

PDC Energy, Inc.
First Quarter 2021 Groundwater Monitoring Summary

March 15, 2021

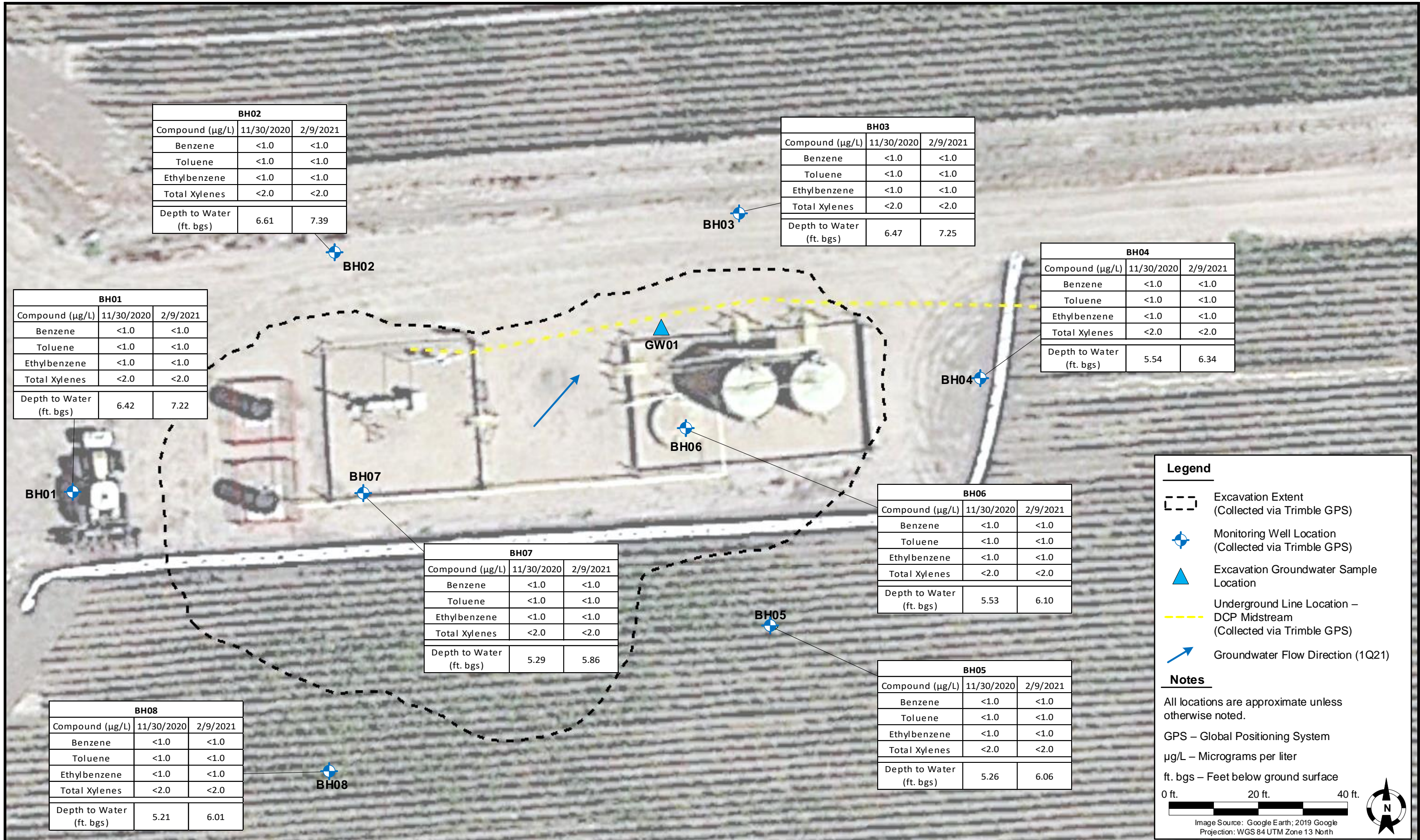
Former Plumb 2&3 Tank Battery
SENE Section 7 T5N R64W
Remediation # 15916

This groundwater monitoring summary has been prepared by Tasman Geosciences, Inc. for the former Plumb 2&3 tank battery. On February 9, 2021, groundwater monitoring was conducted at all eight monitoring wells (BH01 – BH08). Eight groundwater samples were submitted to Summit Scientific Laboratories for analysis of benzene, toluene, ethylbenzene, and total xylenes (BTEX) by EPA Method 8260B.

First quarter 2021 analytical results indicated that BTEX concentrations were below the applicable COGCC Table 910-1 groundwater standards in all eight monitoring well locations. Sample locations and corresponding analytical results are illustrated on Figure 1. Groundwater elevation data is illustrated on Figure 2. Groundwater analytical results are summarized in Table 1. The laboratory analytical report is included in Attachment A.

Monitored natural attenuation (MNA) was selected as the remediation strategy for this site during the fourth quarter 2020 and will remain the selected remediation strategy through the second quarter 2021.


Second quarter 2021 groundwater sampling will be conducted in May 2021.



DATE: March 15, 2021

DESIGNED BY: C. Hamlin

DRAWN BY: J. Marcus

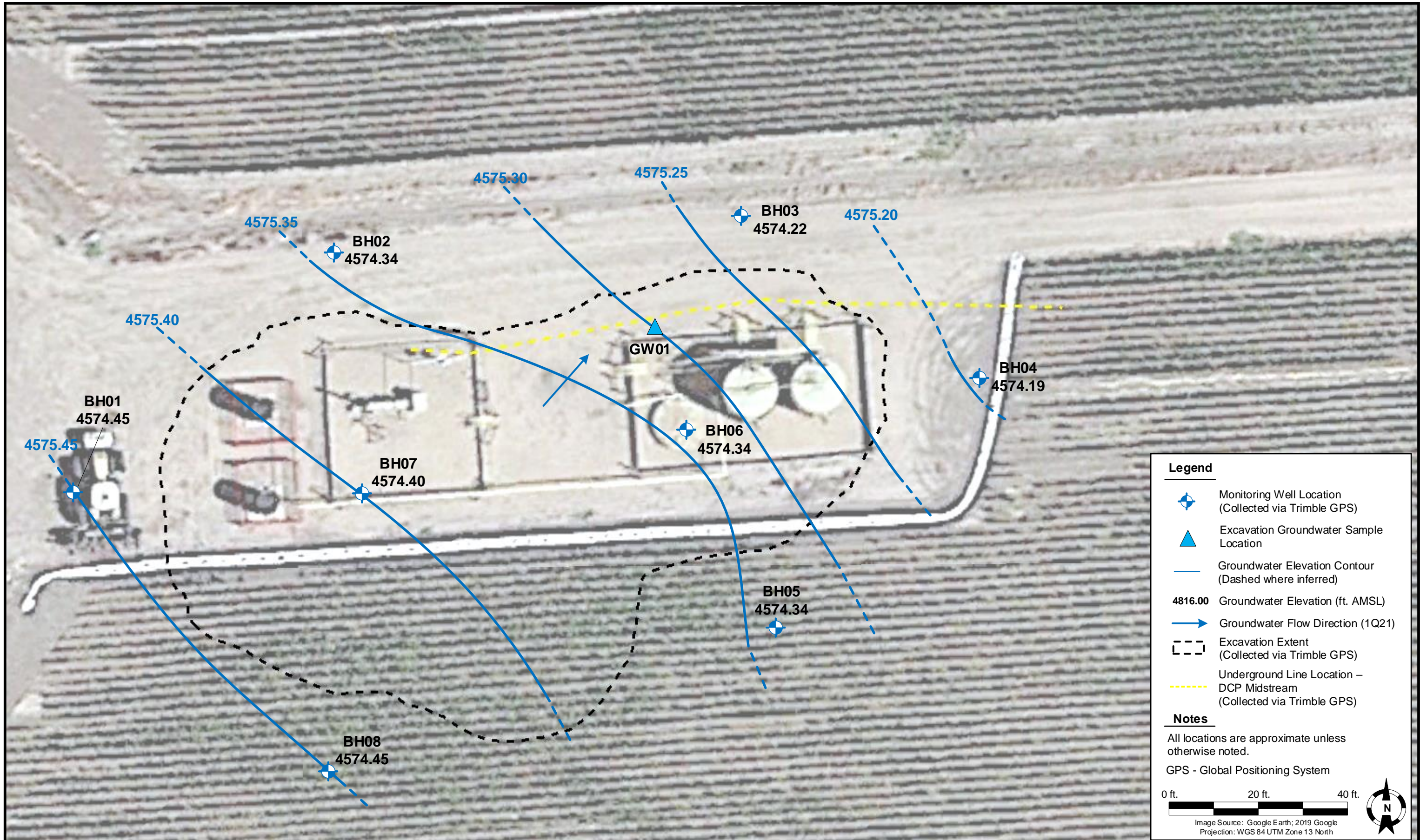


Tasman Geosciences, Inc.
6855 W. 119th Ave
Broomfield, CO 80020

PDC Energy, Inc. – DJ Basin
Former Plumb 2 & 3 Tank Battery
SENE, Section 7, Township 5 North, Range 64 West
Weld County, Colorado

GROUNDWATER ANALYTICAL RESULTS MAP


FIGURE 1



DATE: March 15, 2021

DESIGNED BY: C. Hamlin

DRAWN BY: A. Dahl



TASMAN
GEOSCIENCES

Tasman Geosciences, Inc.
6855 W. 119th Ave.
Broomfield, CO 80020

PDC Energy, Inc. – DJ Basin
Former Plumb 2 & 3 Tank Battery
SENE, Section 7, Township 5 North, Range 64 West
Weld County, Colorado

**GROUNDWATER
ELEVATION CONTOUR
MAP (02/09/2021)**

**FIGURE
2**

TABLE 1
FORMER PLUMB 2 & 3 TANK BATTERY
GROUNDWATER ANALYTICAL RESULTS SUMMARY TABLE

Sample ID	Date Sampled	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Depth to Water ⁽²⁾ (ft.)	Groundwater Elevation (ft. AMSL)
COGCC Table 910-1 Groundwater Standard (µg/L) ⁽¹⁾		5	560	700	1,400		
GW01	10/26/2020	150	720	20	290	~ 4.5'	NM
BH01	11/30/2020	<1.0	<1.0	<1.0	<2.0	6.42	4575.25
BH01	2/9/2021	<1.0	<1.0	<1.0	<2.0	7.22	4574.45
BH02	11/30/2020	<1.0	<1.0	<1.0	<2.0	6.61	4575.12
BH02	2/9/2021	<1.0	<1.0	<1.0	<2.0	7.39	4574.34
BH03	11/30/2020	<1.0	<1.0	<1.0	<2.0	6.47	4575.00
BH03	2/9/2021	<1.0	<1.0	<1.0	<2.0	7.25	4574.22
BH04	11/30/2020	<1.0	<1.0	<1.0	<2.0	5.54	4574.99
BH04	2/9/2021	<1.0	<1.0	<1.0	<2.0	6.34	4574.19
BH05	11/30/2020	<1.0	<1.0	<1.0	<2.0	5.26	4575.14
BH05	2/9/2021	<1.0	<1.0	<1.0	<2.0	6.06	4574.34
BH06	11/30/2020	<1.0	<1.0	<1.0	<2.0	5.53	4574.91
BH06	2/9/2021	<1.0	<1.0	<1.0	<2.0	6.10	4574.34
BH07	11/30/2020	<1.0	<1.0	<1.0	<2.0	5.29	4574.97
BH07	2/9/2021	<1.0	<1.0	<1.0	<2.0	5.86	4574.40
BH08	11/30/2020	<1.0	<1.0	<1.0	<2.0	5.21	4575.25
BH08	2/9/2021	<1.0	<1.0	<1.0	<2.0	6.01	4574.45

Notes:

1. Groundwater standards referenced from 2 CCR 404-1, Table 910-1, effective May 1, 2018.
2. Depth to water measurements were measured from ground surface for excavation samples. Monitoring well measurements were collected from top of casing and adjusted using survey data to reflect depth of water from ground surface.

COGCC = Colorado Oil and Gas Conservation Commission

µg/L = Micrograms per liter

(<) = Analytical result is less than the indicated laboratory reporting limit.

ft. = Feet

AMSL = Above Mean Sea Level

NM = Not measured

BOLD = Analytical result is in exceedance of COGCC groundwater standards.

Attachment A

Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

February 17, 2021

Mark Longhurst

PDC Energy

1775 Sherman St. STE. 3000

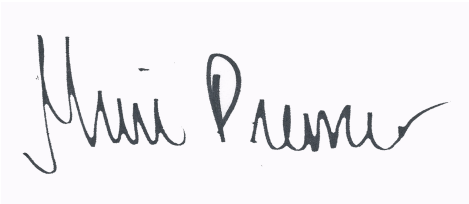
Denver, CO 80203

RE: Plumb 2&3

Work Order # 2102141

Enclosed are the results of analyses for samples received by Summit Scientific on 02/09/21 17:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Muri Premer". The signature is written in a cursive style with a large, stylized initial "M".

Muri Premer For Paul Shrewsbury

President



PDC Energy
1775 Sherman St. STE. 3000
Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
Project Manager: Mark Longhurst

Reported:
02/17/21 11:31

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH01	2102141-01	Water	02/09/21 11:11	02/09/21 17:30
BH02	2102141-02	Water	02/09/21 11:17	02/09/21 17:30
BH03	2102141-03	Water	02/09/21 11:09	02/09/21 17:30
BH04	2102141-04	Water	02/09/21 10:56	02/09/21 17:30
BH05	2102141-05	Water	02/09/21 10:44	02/09/21 17:30
BH06	2102141-06	Water	02/09/21 11:26	02/09/21 17:30
BH07	2102141-07	Water	02/09/21 11:35	02/09/21 17:30
BH08	2102141-08	Water	02/09/21 11:23	02/09/21 17:30

Summit Scientific

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Summit Scientific

S₂

2102141

4653 Table Mountain Drive ♦ Golden, Colorado 80403
303-277-9310

Page 1 of 1

Client: PDC / Tasman Project Manager: Mark Longhurst
Address: 6855 W 119th Ave E-Mail: mark.longhurst@PDCE.com
City/State/Zip: Broomfield/ CO/ 80020
Phone: 303-487-1228 Project Name: Plumb 2 and 3
Sampler Name: J. Marcus Project Number: 1/a

ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix				Analysis Requested					Special Instructions
					HCl	HNO3	None	Other	Water	Soil	Air-Canister #	Other	BTEX	Naphthalene	1, 2, 4-TMB	1, 3, 5-TMB		
1	BH01	2/9/21	1111	3	X				X					X				
2	BH02	↓	1117	3	X				X					X				
3	BH03		1109	3	X				X					X				
4	BH04		1056	3	X				X					X				
5	BH05		1044	3	X				X					X				
6	BH06		1126	3	X				X					X				
7	BH07		1135	3	X				X					X				
8	BH08		1123	3	X				X					X				
9																		
10																		

Relinquished by: <u>[Signature]</u> Date/Time: <u>2/9/21 1600</u>	Received by: <u>Tasman's Lock Box</u> Date/Time: <u>2/9/21 1600</u>	Turn Around Time (Check) Same Day <input type="checkbox"/> 72 hours 24 hours <input type="checkbox"/> Standard <input checked="" type="checkbox"/> 48 hours <input type="checkbox"/>	Notes:
Relinquished by: <u>Tasman's Lock Box</u> Date/Time: <u>02/09/2021 1730</u>	Received by: <u>[Signature]</u> Date/Time: <u>02/09/2021 1730</u>	Sample Integrity:	
Relinquished by: _____ Date/Time: _____	Received by: _____ Date/Time: _____	Temperature Upon Receipt: <u>4.9</u> Samples Intact: <input checked="" type="radio"/> Yes <input type="radio"/> No	

2102141

Sample Receipt Checklist

S2 Work Order _____

Client: PDC / TASMAN Client Project ID: PLUMB AND 3

Shipped Via: H.D./P.U./FedEx/UPS/USPS/Other _____ Airbill #: _____

Matrix (check all that apply): Air Soil/Solid Water Other: _____
(Describe)

Temp (°C)	4.9
-----------	-----

Thermometer ID: 61857155-K

	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature at 4°C +/- 2°C ⁽¹⁾ ? NOTE: If samples are delivered the same day of sampling, this requirement is met provided that there is evidence that cooling has begun.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If custody seals are present, are they intact ⁽¹⁾ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Are samples with holding times due within 48 hours sample due within 48 hours present?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Is a chain-of-custody (COC) form present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the COC properly relinquished by the client w/ date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For volatiles in water – is there headspace present? If yes, contact client and note in narrative.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Are samples preserved that require preservation (excluding cooling) ⁽¹⁾ ? Note the type of preservative in the Comments column – HCl, H2SO4, NaOH, HNO3, ect	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
If samples are acid preserved for metals, is the pH ≤ 2 ⁽¹⁾ ? Record the pH in Comments.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
If dissolved metals are requested, were samples field filtered?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Additional Comments (if any):

⁽¹⁾ If NO, then contact the client before proceeding with analysis and note in case narrative.

RZ
Custodian Printed Name or Initials

RZ
Signature of Custodian

2/9/21
Date/Time



PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 02/17/21 11:31

BH01
2102141-01 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/09/21 11:11**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Benzene	ND	1.0	ug/l	1	BEB0177	02/11/21	02/12/21	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	2.0	"	"	"	"	"	"	

Date Sampled: **02/09/21 11:11**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Surrogate: 1,2-Dichloroethane-d4		140 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		88.4 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.9 %	21-167		"	"	"	"	

Summit Scientific



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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 02/17/21 11:31

BH02
2102141-02 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/09/21 11:17**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	BEB0177	02/11/21	02/12/21	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **02/09/21 11:17**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		140 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		84.5 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.3 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 02/17/21 11:31

BH03
2102141-03 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/09/21 11:09**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	BEB0177	02/11/21	02/12/21	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **02/09/21 11:09**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		156 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		95.7 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.4 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 02/17/21 11:31

BH04
2102141-04 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/09/21 10:56**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	BEB0177	02/11/21	02/12/21	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **02/09/21 10:56**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		139 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		86.3 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97.1 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 02/17/21 11:31

BH05
2102141-05 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/09/21 10:44**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	BEB0177	02/11/21	02/12/21	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **02/09/21 10:44**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		142 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		87.8 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 02/17/21 11:31

BH06
2102141-06 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/09/21 11:26**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	BEB0177	02/11/21	02/12/21	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **02/09/21 11:26**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		137 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		84.8 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.4 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 02/17/21 11:31

BH07
2102141-07 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/09/21 11:35**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	BEB0177	02/11/21	02/12/21	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **02/09/21 11:35**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		142 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		88.1 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 02/17/21 11:31

BH08
2102141-08 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/09/21 11:23**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	BEB0177	02/11/21	02/12/21	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **02/09/21 11:23**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		137 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		87.1 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.0 %		21-167		"	"	"	"	

Summit Scientific



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PDC Energy
1775 Sherman St. STE. 3000
Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
Project Manager: Mark Longhurst

Reported:
02/17/21 11:31

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Result	Reporting		Spike Level	Source		%REC		RPD		Notes
		Limit	Units		Result	%REC	Limits	RPD	Limit		

Batch BEB0177 - EPA 5030 Water MS

Blank (BEB0177-BLK1)

Prepared & Analyzed: 02/11/21

Benzene	ND	1.0	ug/l								
Toluene	ND	1.0	"								
Ethylbenzene	ND	1.0	"								
Xylenes (total)	ND	2.0	"								
Surrogate: 1,2-Dichloroethane-d4	18.8		"	13.3		141		23-173			
Surrogate: Toluene-d8	12.0		"	13.3		90.1		20-170			
Surrogate: 4-Bromofluorobenzene	13.5		"	13.3		101		21-167			

LCS (BEB0177-BS1)

Prepared & Analyzed: 02/11/21

Benzene	38.4	1.0	ug/l	33.3		115		51-132			
Toluene	34.8	1.0	"	33.3		104		51-138			
Ethylbenzene	40.4	1.0	"	33.3		121		58-146			
m,p-Xylene	65.7	2.0	"	66.7		98.5		57-144			
o-Xylene	38.8	1.0	"	33.3		116		53-146			
Surrogate: 1,2-Dichloroethane-d4	18.1		"	13.3		136		23-173			
Surrogate: Toluene-d8	12.0		"	13.3		89.7		20-170			
Surrogate: 4-Bromofluorobenzene	13.6		"	13.3		102		21-167			

Matrix Spike (BEB0177-MS1)

Source: 2102140-01

Prepared & Analyzed: 02/11/21

Benzene	38.3	1.0	ug/l	33.3	ND	115		34-141			
Toluene	36.3	1.0	"	33.3	ND	109		27-151			
Ethylbenzene	41.1	1.0	"	33.3	ND	123		29-160			
m,p-Xylene	66.8	2.0	"	66.7	ND	100		20-166			
o-Xylene	38.9	1.0	"	33.3	ND	117		33-159			
Surrogate: 1,2-Dichloroethane-d4	18.0		"	13.3		135		23-173			
Surrogate: Toluene-d8	12.8		"	13.3		95.9		20-170			
Surrogate: 4-Bromofluorobenzene	13.6		"	13.3		102		21-167			

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: Plumb 2&3

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 02/17/21 11:31

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Analyte	Result	Reporting		Spike Level	Source Result	%REC		RPD		Notes
		Limit	Units			Limit	RPD	Limit		

Batch BEB0177 - EPA 5030 Water MS

Matrix Spike Dup (BEB0177-MSD1)	Source: 2102140-01			Prepared & Analyzed: 02/11/21						
Benzene	38.0	1.0	ug/l	33.3	ND	114	34-141	0.865	30	
Toluene	35.6	1.0	"	33.3	ND	107	27-151	2.00	30	
Ethylbenzene	41.2	1.0	"	33.3	ND	123	29-160	0.146	30	
m,p-Xylene	66.6	2.0	"	66.7	ND	99.8	20-166	0.285	30	
o-Xylene	38.8	1.0	"	33.3	ND	116	33-159	0.463	30	
Surrogate: 1,2-Dichloroethane-d4	17.7		"	13.3		133	23-173			
Surrogate: Toluene-d8	12.3		"	13.3		92.5	20-170			
Surrogate: 4-Bromofluorobenzene	13.1		"	13.3		98.3	21-167			

Summit Scientific

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Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference