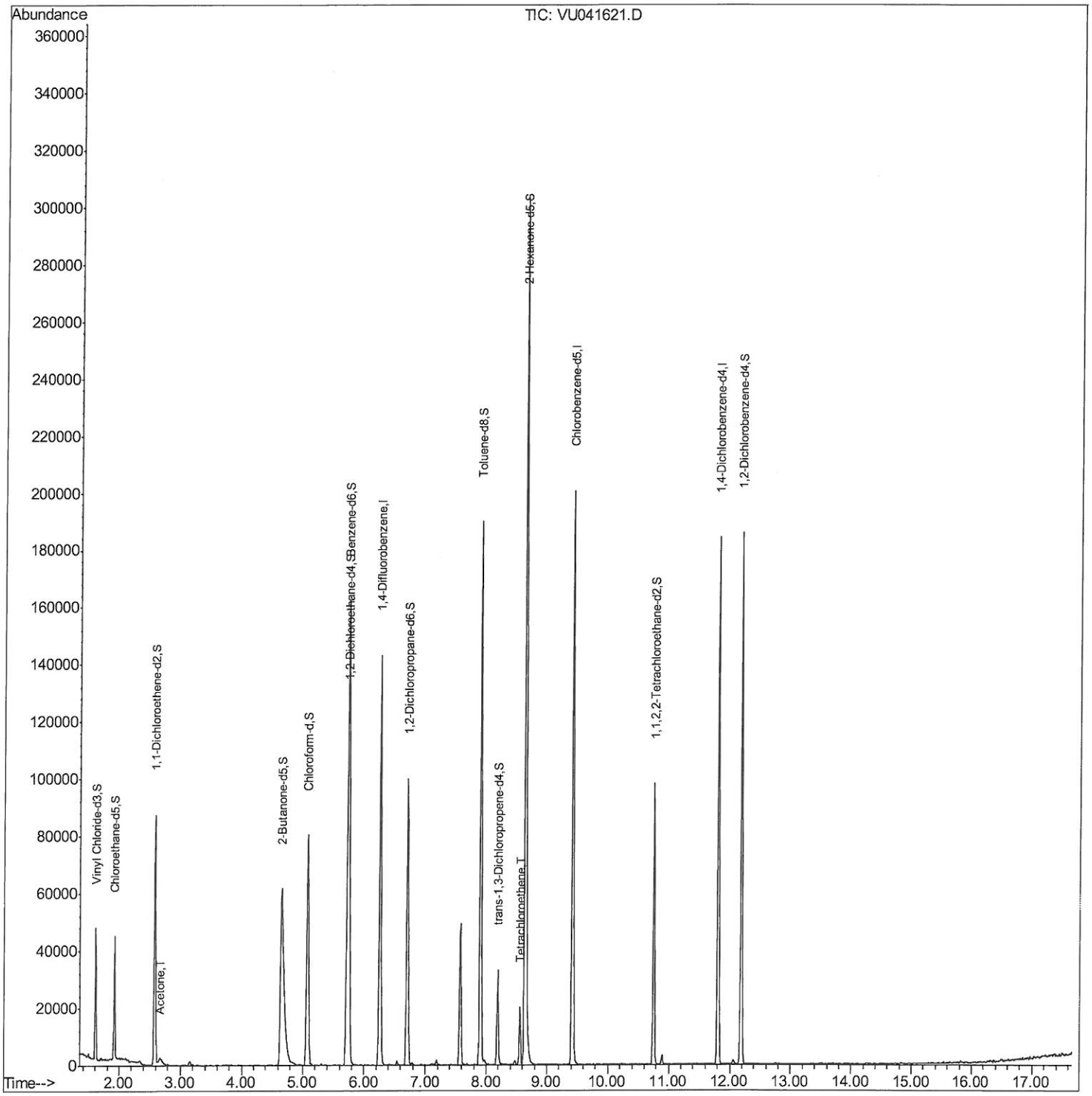
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121420\
Data File : VU041621.D
Acq On : 14 Dec 2020 19:25
Operator : SY/MD
Sample : L5027-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 15 02:00:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 15 00:46:25 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB1J8

Manual Integrations APPROVED
apatel
12/16/2020 8:56:43 AM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121420\
Data File : VU041621.D
Acq On : 14 Dec 2020 19:25
Operator : SY/MD
Sample : L5027-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 15 00:50:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 15 00:46:25 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
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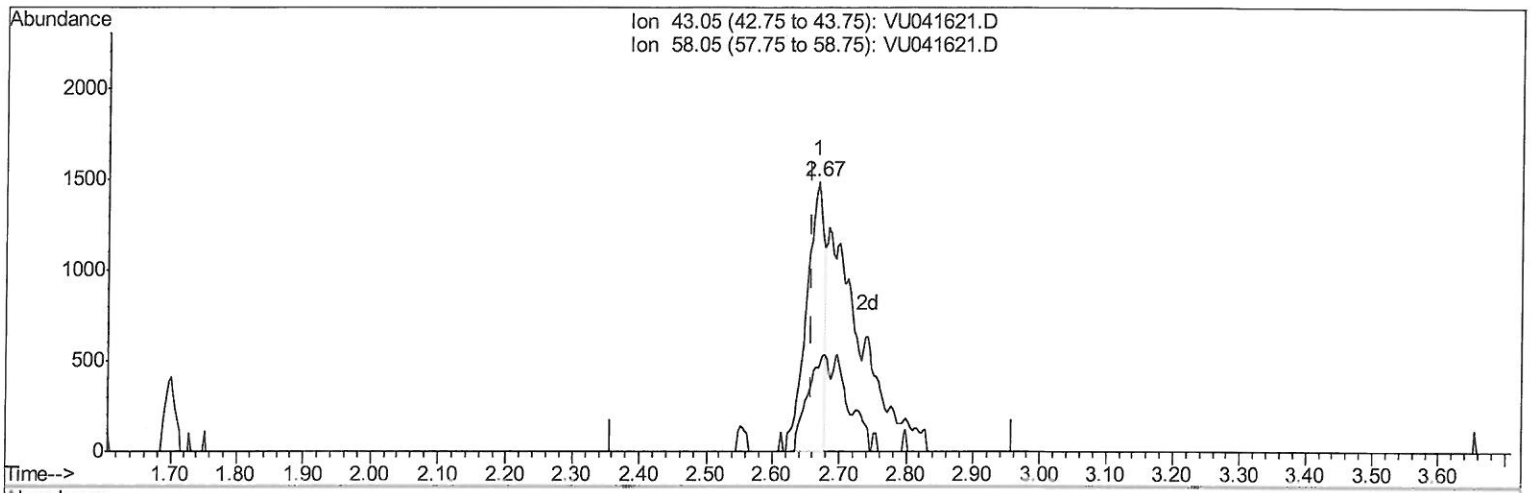
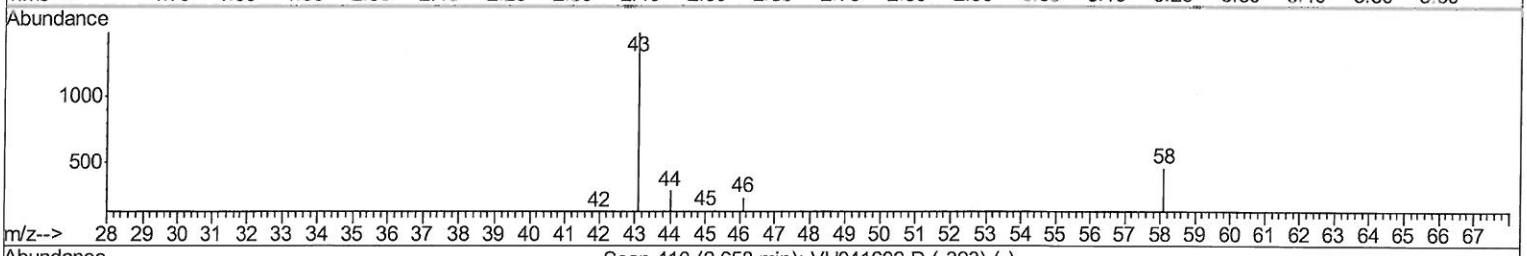
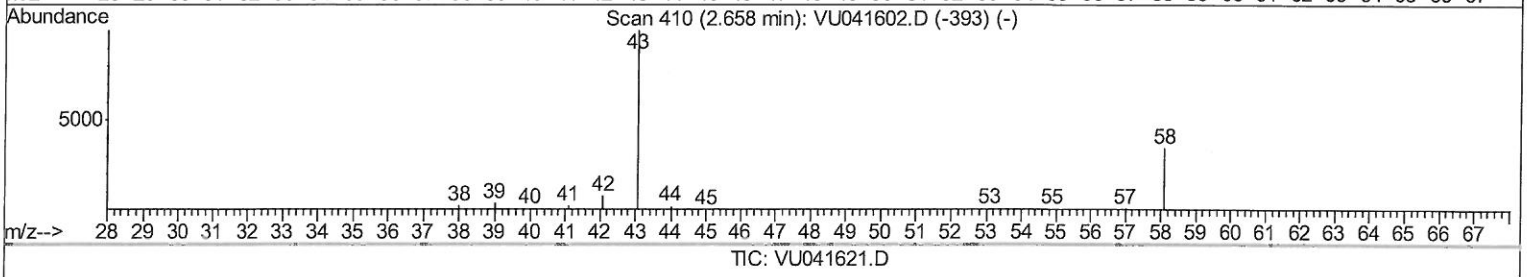
Manual Integrations APPROVED
apatel
12/16/2020 8:56:43 AM







TIC: VU041621.D

(13) Acetone (T)

2.668min (+0.009) 1.62ug/L

response 2722

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	44.45
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121420\
Data File : VU041621.D
Acq On : 14 Dec 2020 19:25
Operator : SY/MD
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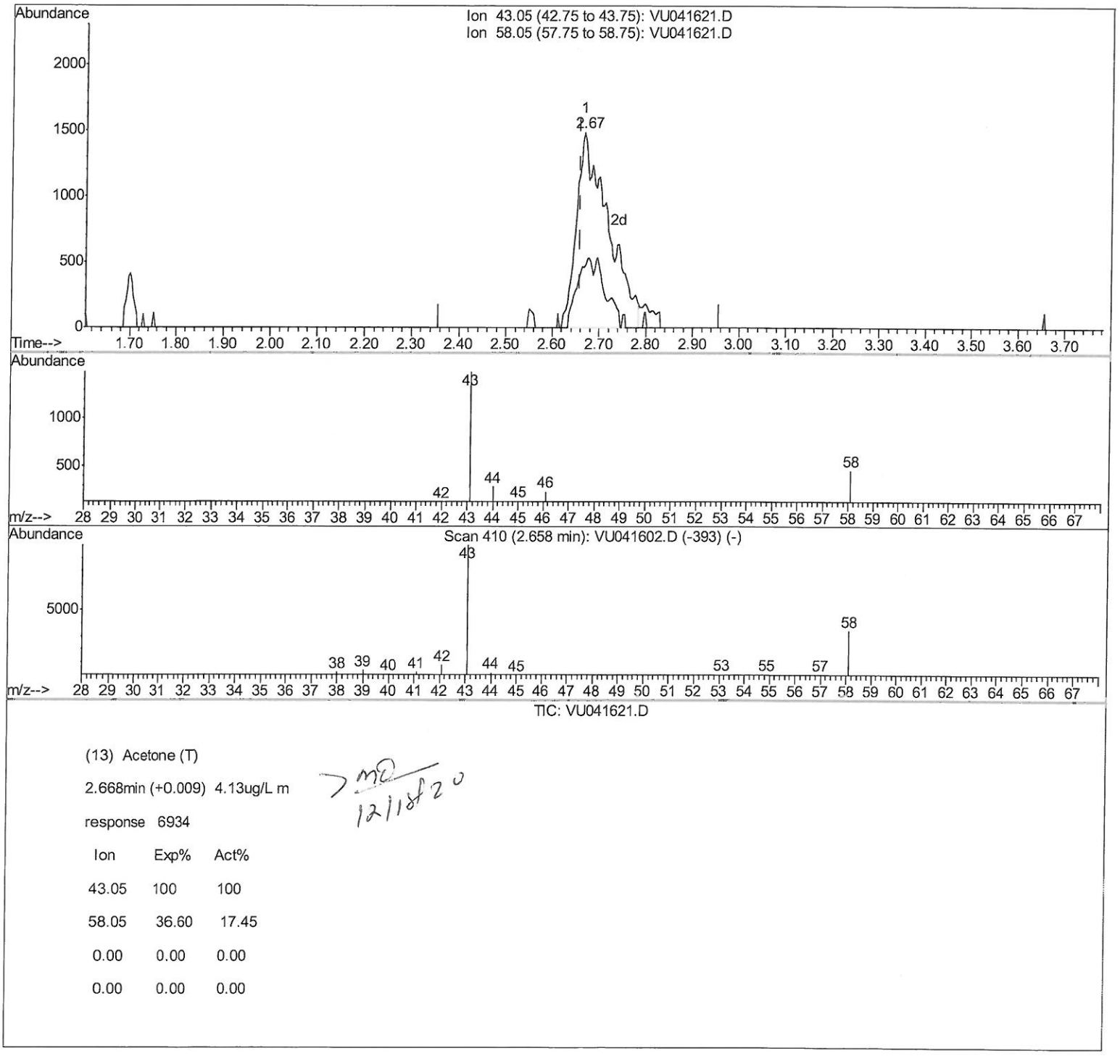
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 15 00:50:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 15 00:46:25 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB1J8

Manual Integrations APPROVED
apatel
12/16/2020 8:56:43 AM



TIC: VU041621.D

(13) Acetone (T)

2.668min (+0.009) 4.13ug/L m

response 6934

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	17.45
0.00	0.00	0.00
0.00	0.00	0.00

12/18/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121420\
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Acq On : 14 Dec 2020 19:25
Operator : SY/MD
Sample : L5027-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB1J8

Manual Integrations APPROVED
apatel
12/16/2020 8:56:43 AM

Quant Time: Dec 15 02:00:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 15 00:46:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	117436	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	114237	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	50631	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	29439	3.21	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 64.20%			
7) Chloroethane-d5	1.92	69	30430	4.28	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 85.60%			
11) 1,1-Dichloroethene-d2	2.58	63	51494	3.05	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.00%			
20) 2-Butanone-d5	4.66	46	146012	55.36	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.72%			
24) Chloroform-d	5.08	84	77104	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.00%			
26) 1,2-Dichloroethane-d4	5.72	65	45636	5.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.20%			
32) Benzene-d6	5.74	84	151216	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.40%			
36) 1,2-Dichloropropane-d6	6.70	67	49837	4.86	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.20%			
41) Toluene-d8	7.91	98	128296	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.00%			
43) trans-1,3-Dichloropropene-	8.19	79	19691	4.27	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.40%			
46) 2-Hexanone-d5	8.64	63	117990	46.80	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.60%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	48886	5.25	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.00%			
64) 1,2-Dichlorobenzene-d4	12.19	152	50204	5.58	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 111.60%			
Target Compounds						Qvalue
13) Acetone	2.67	43	6934m	4.134	ug/L	
47) Tetrachloroethene	8.56	164	4698	0.731	ug/L	95

> ME 12/18/20

(#) = qualifier out of range (m) = manual integration (+) = signals summed