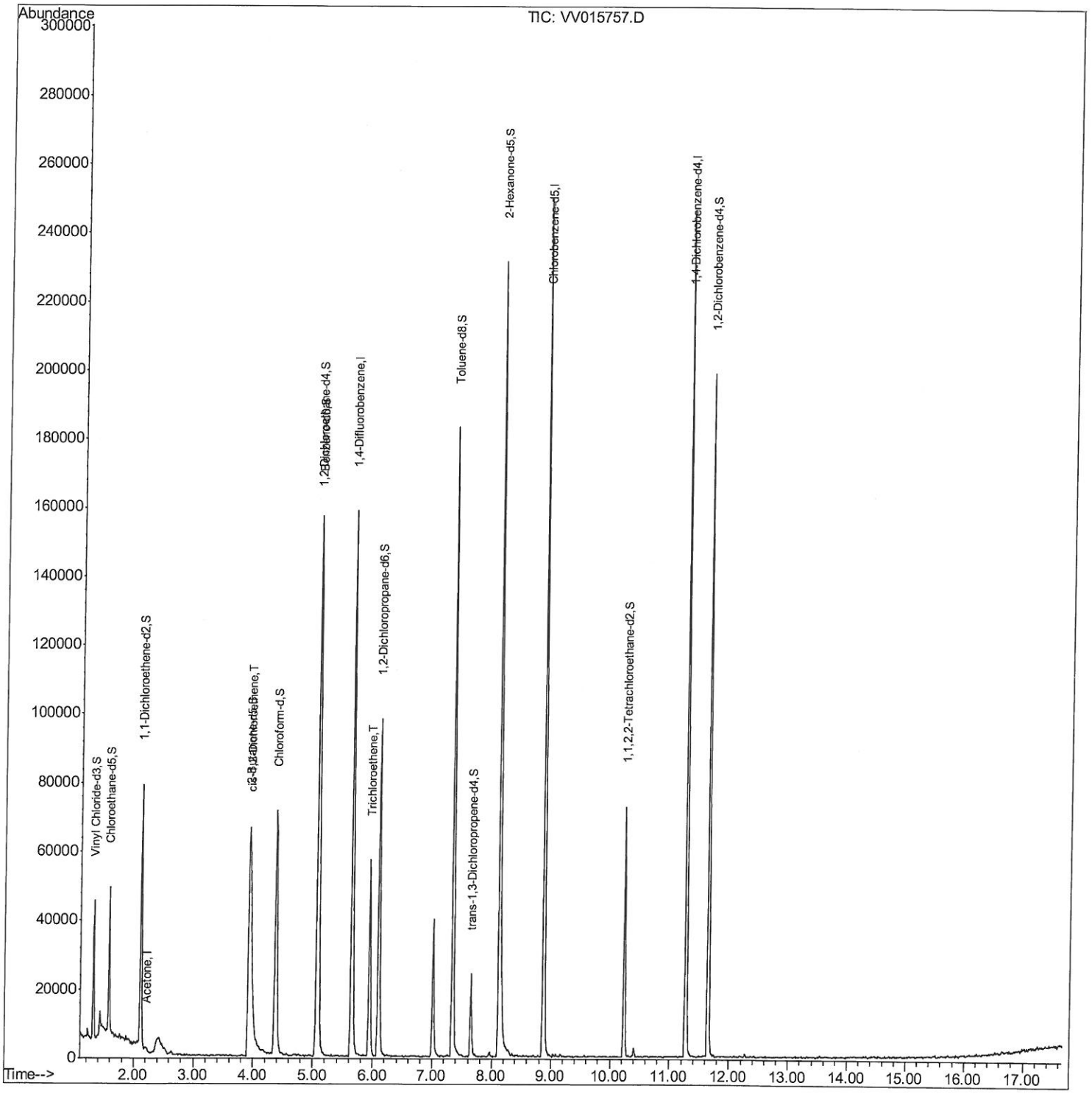
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042820\
Data File : VV015757.D
Acq On : 28 Apr 2020 19:35
Operator : SY/MD
Sample : L2421-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Apr 29 03:08:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 29 00:40:59 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFSB4

Manual Integrations APPROVED
apatel
5/1/2020 12:31:46 PM



Quantitation Report (Qedit)

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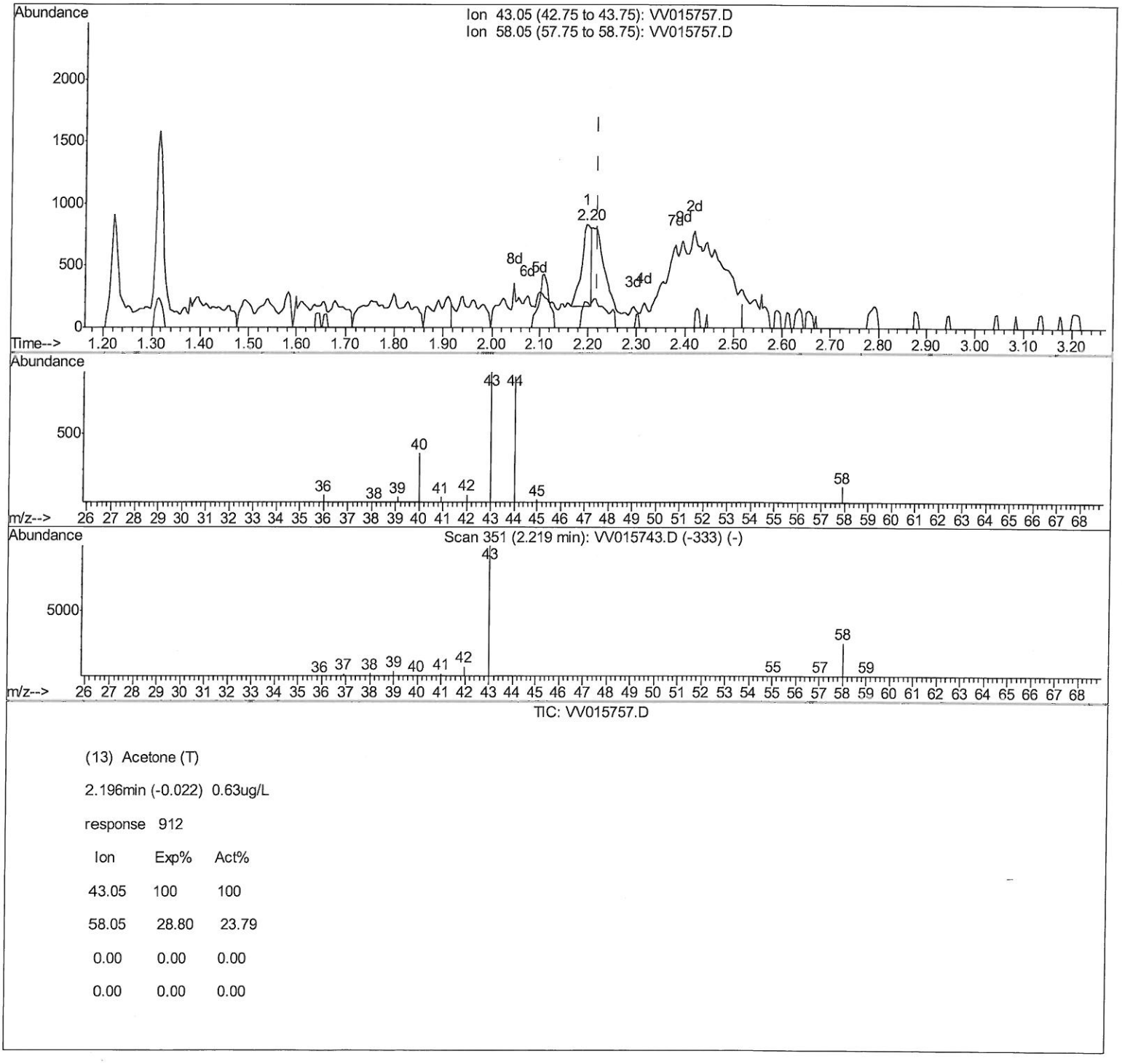

TIC: VV015757.D

(13) Acetone (T)

2.196min (-0.022) 0.63ug/L

response 912

Ion	Exp%	Act%
43.05	100	100
58.05	28.80	23.79
0.00	0.00	0.00
0.00	0.00	0.00

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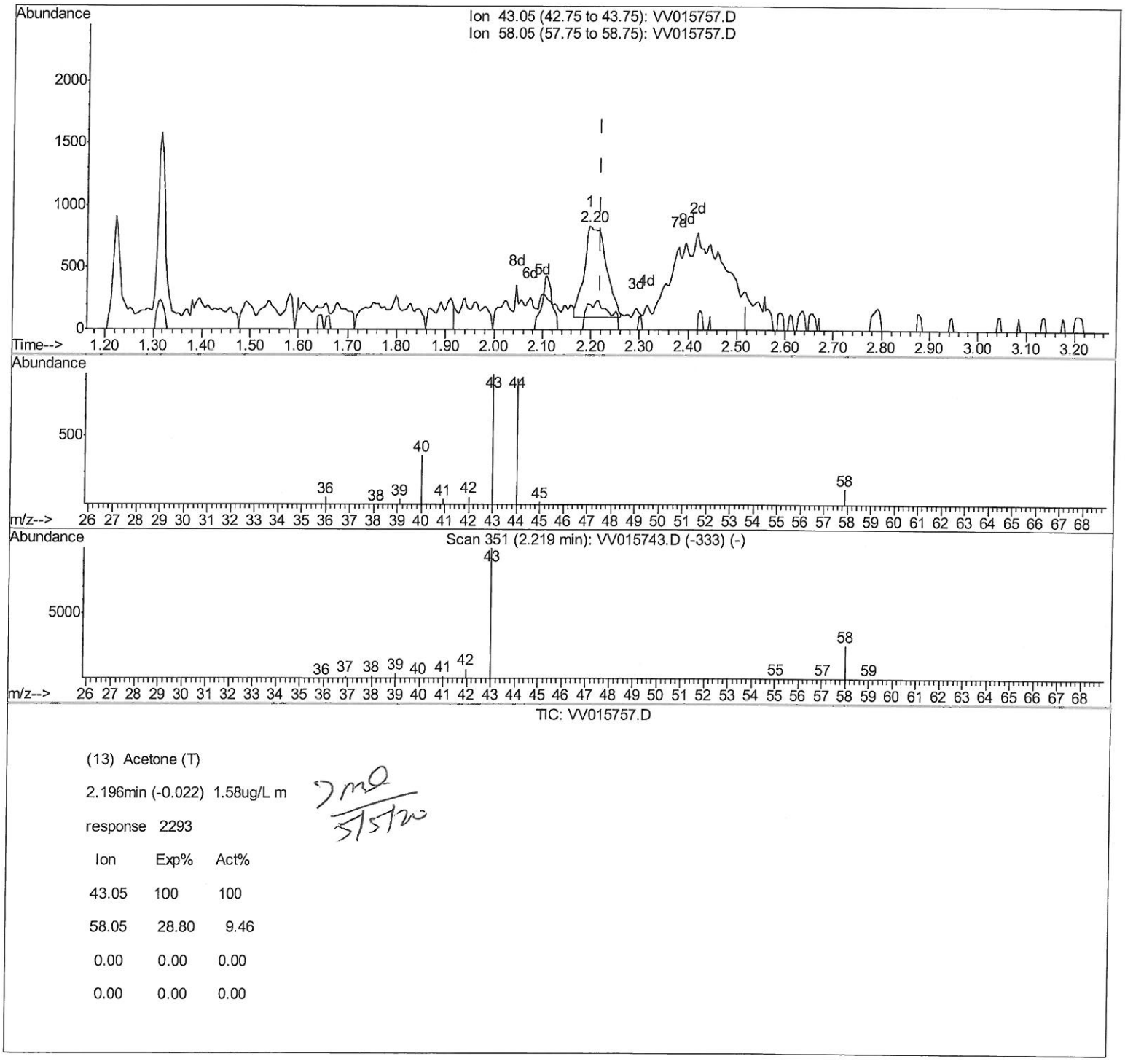
Manual Integrations APPROVED
apatel
5/1/2020 12:31:46 PM



(13) Acetone (T)

2.196min (-0.022) 1.58ug/L m

response 2293

Ion	Exp%	Act%
43.05	100	100
58.05	28.80	9.46
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042820\
Data File : VV015757.D
Acq On : 28 Apr 2020 19:35
Operator : SY/MD
Sample : L2421-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFSB4

Manual Integrations APPROVED
apatel
5/1/2020 12:31:46 PM

Quant Time: Apr 29 03:08:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 29 00:40:59 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	124677	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	121999	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	56518	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	23241	3.57	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 71.40%			
7) Chloroethane-d5	1.58	69	26085	4.15	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.00%			
11) 1,1-Dichloroethene-d2	2.12	63	40782	2.86	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 57.20%#			
20) 2-Butanone-d5	3.92	46	110180	52.66	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.32%			
24) Chloroform-d	4.38	84	70509	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.80%			
26) 1,2-Dichloroethane-d4	5.06	65	42954	5.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.20%			
32) Benzene-d6	5.08	84	129833	4.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.20%			
36) 1,2-Dichloropropane-d6	6.10	67	43312	4.65	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.00%			
41) Toluene-d8	7.34	98	115940	4.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.80%			
43) trans-1,3-Dichloropropene-	7.65	79	12678	3.52	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 70.40%			
46) 2-Hexanone-d5	8.11	63	75924	43.27	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.54%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	32094	4.63	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.60%			
64) 1,2-Dichlorobenzene-d4	11.65	152	45845	4.77	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.40%			
Target Compounds						Qvalue
13) Acetone	2.20	43	2293m	1.578	ug/L	
22) cis-1,2-Dichloroethene	3.95	96	2946	0.328	ug/L	85
34) Trichloroethene	5.94	95	19567	2.033	ug/L	95

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