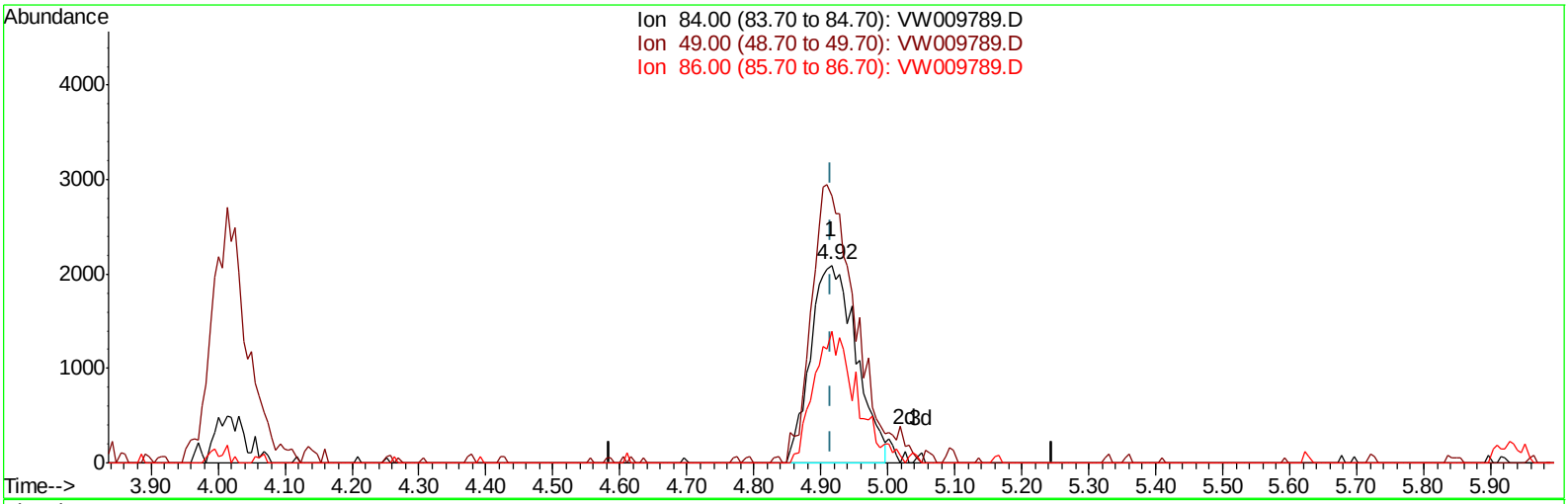
Quantitation Report (Qedit)

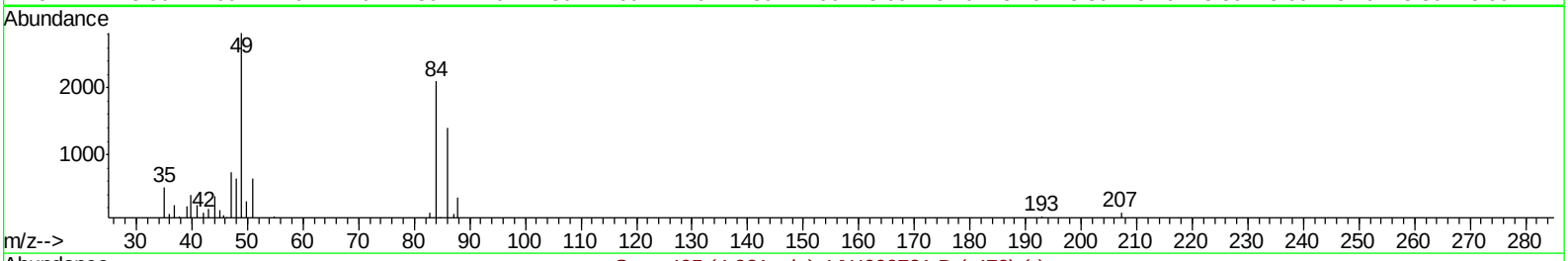
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040619\
Data File : VW009789.D
Acq On : 07 Apr 2019 00:19
Operator : SY/VA
Sample : K2217-11
Misc : 2.41G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

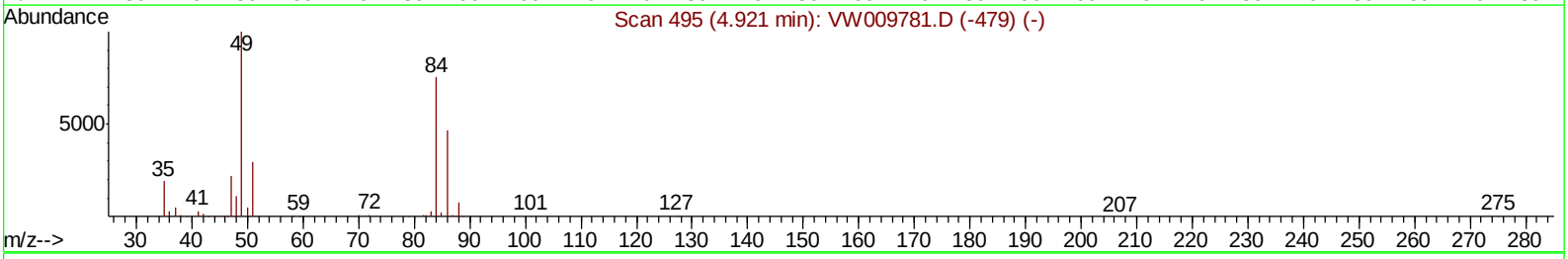
Quant Time: Apr 07 05:40:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Sun Apr 07 05:36:41 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BF601

Manual Integrations APPROVED
MMDadoda
4/11/2019 11:43:19 AM







TIC: VW009789.D

(16) Methylene chloride (T)

4.916min (+0.000) 1.25ug/L

response 9886

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	130.69
86.00	66.30	64.63
0.00	0.00	0.00

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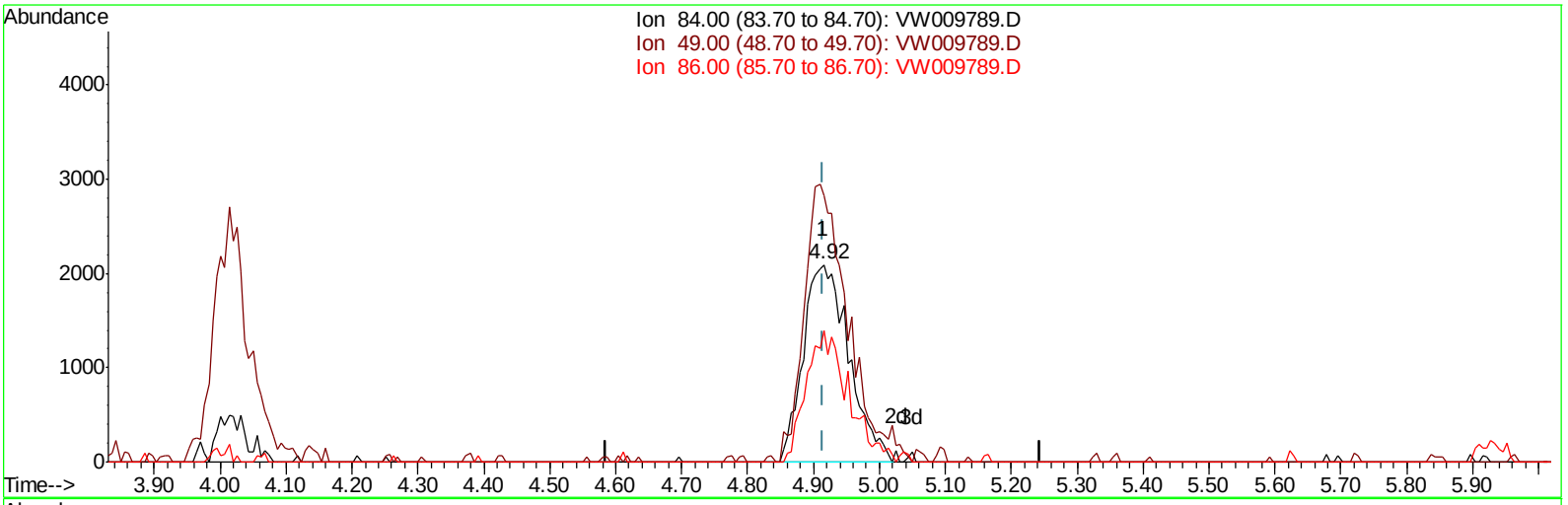

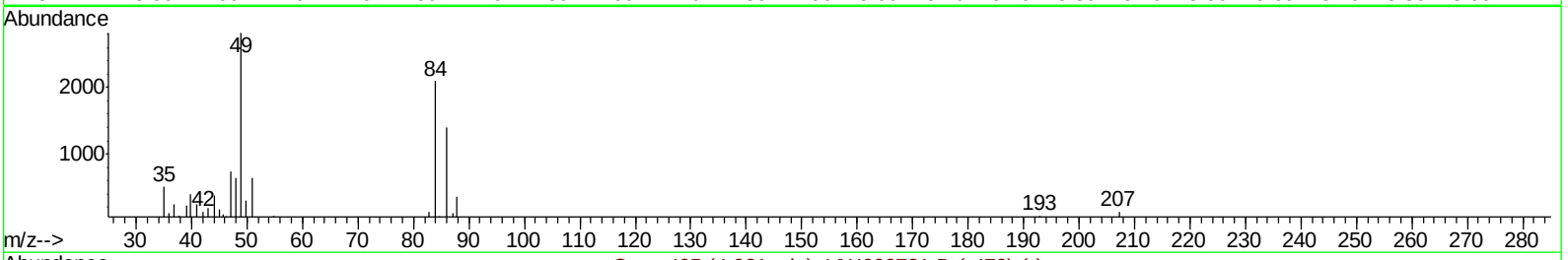

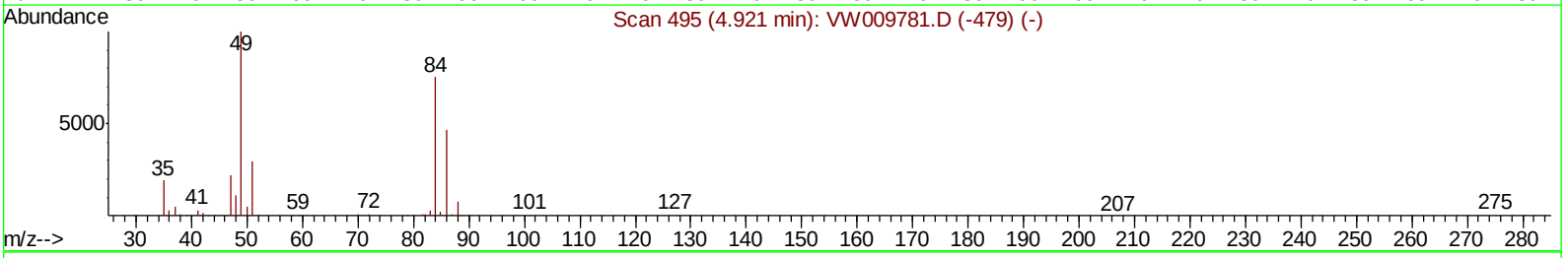

TIC: VW009789.D

(16) Methylene chloride (T)

4.916min (+0.000) 1.27ug/L m

response 10079

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	134.62
86.00	66.30	66.57
0.00	0.00	0.00

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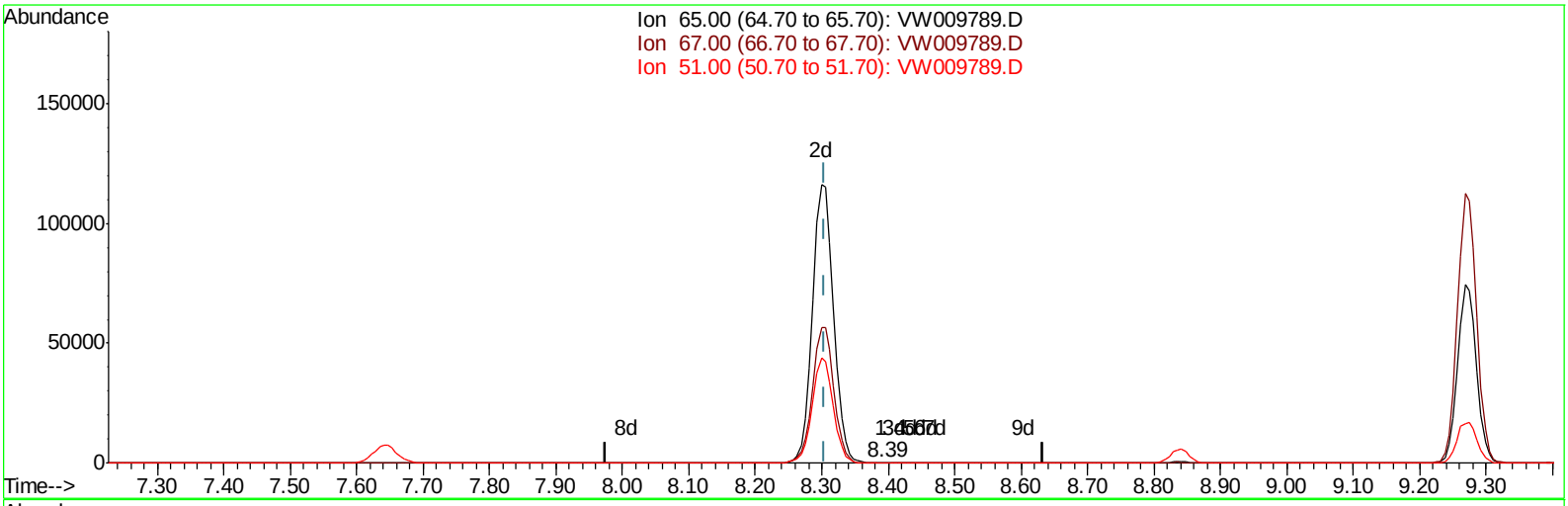

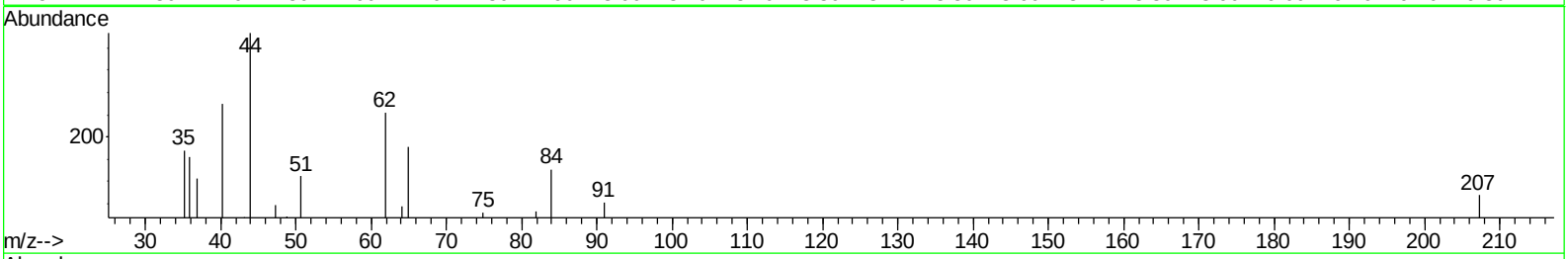

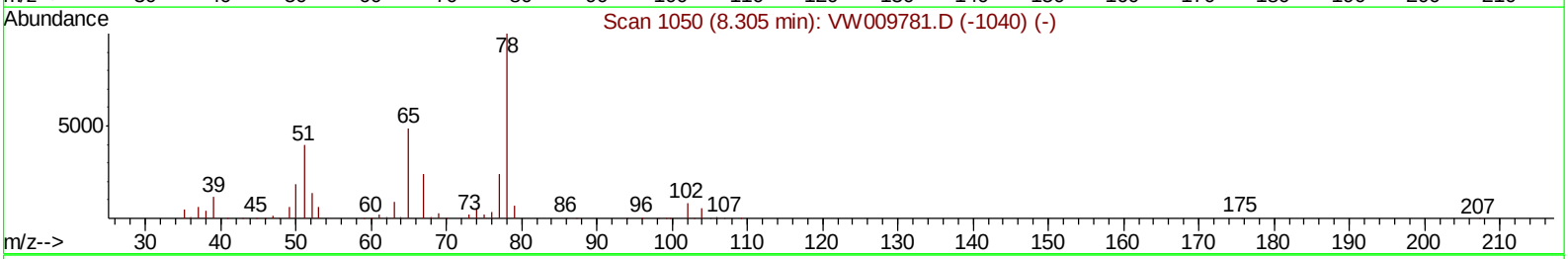

TIC: VW009789.D

(26) 1,2-Dichloroethane-d4 (S)

8.391min (+0.086) 0.02ug/L

response 124

Ion	Exp%	Act%
65.00	100	100
67.00	50.90	45.97
51.00	109.90	117.74
0.00	0.00	0.00

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Instrument :
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ClientSampleId :
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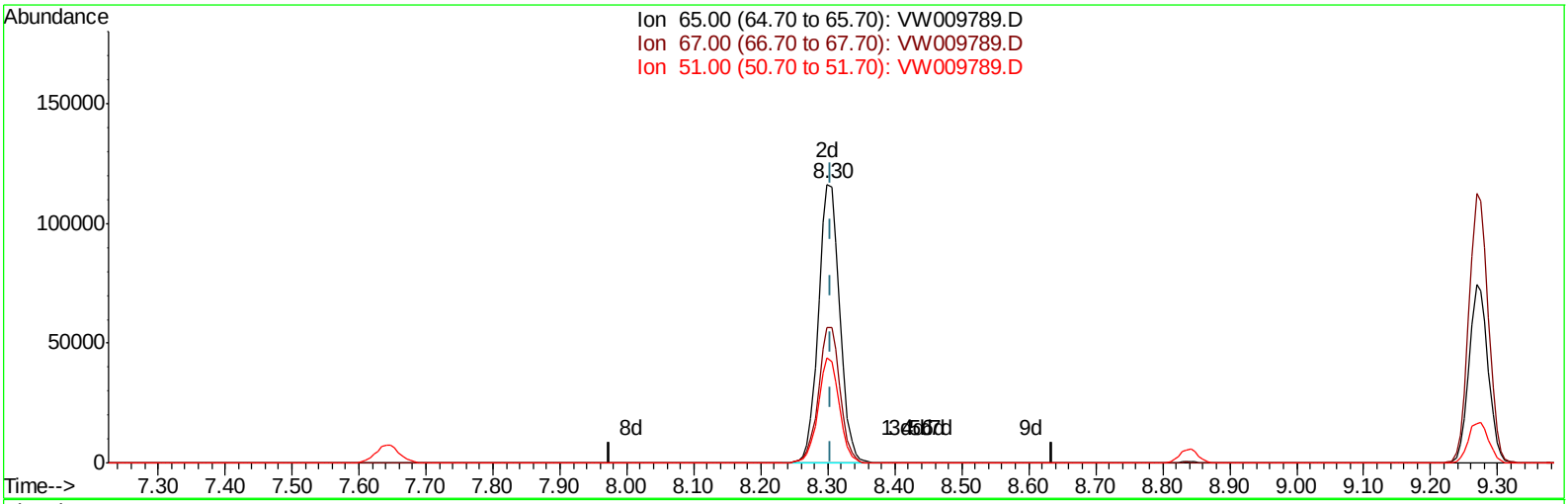

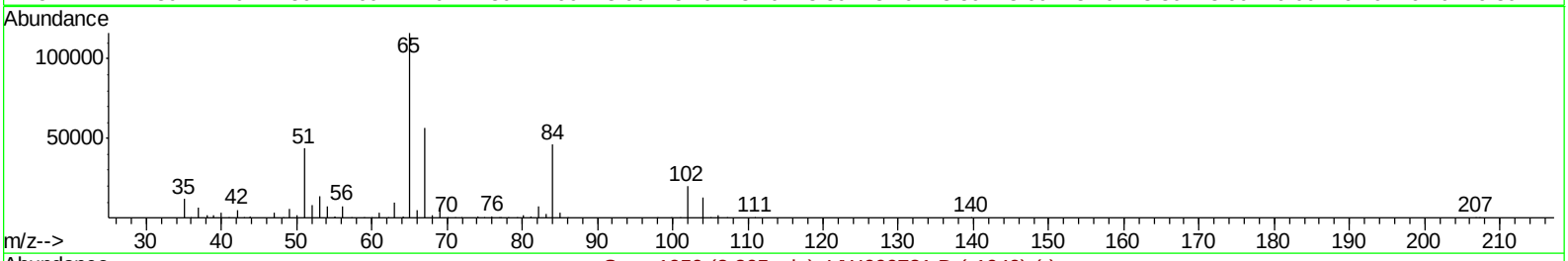

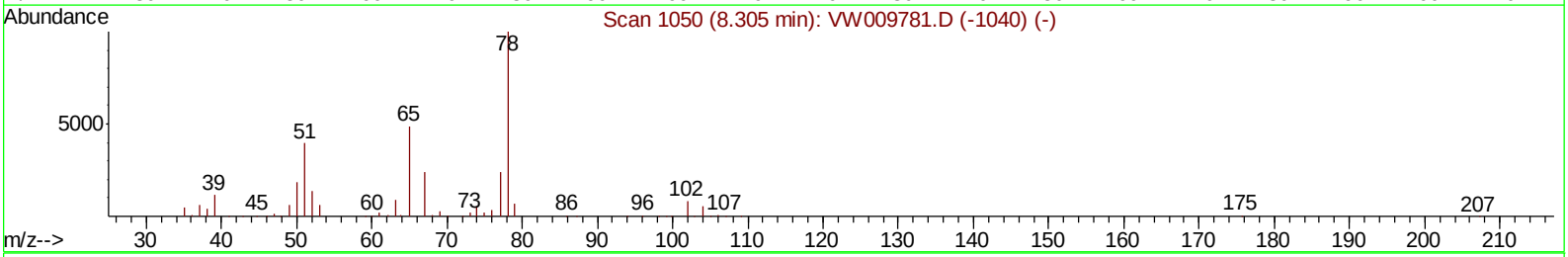

TIC: VW009789.D

(26) 1,2-Dichloroethane-d4 (S)

8.299min (-0.006) 34.02ug/L m

response 256615

Ion	Exp%	Act%
65.00	100	100
67.00	50.90	0.02#
51.00	109.90	0.06#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF601

Manual Integrations APPROVED
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4/11/2019 11:43:19 AM

Quant Time: Apr 08 00:02:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Sun Apr 07 05:36:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	450221	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	404722	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	128907	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.36	65	150182	25.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.96%			
7) Chloroethane-d5	2.89	69	148871	27.58	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 110.32%			
10) 1,1-Dichloroethene-d2	4.02	63	267928	21.15	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 84.60%			
20) 2-Butanone-d5	7.07	46	126667	66.22	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 132.44%			
24) Chloroform-d	7.64	84	383495	31.22	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 124.88%			
26) 1,2-Dichloroethane-d4	8.30	65	256615m	34.02	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 136.08%#			
29) Benzene-d6	8.27	84	708691	33.36	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 133.44%			
33) 1,2-Dichloropropane-d6	9.27	67	225643	34.39	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 137.56%#			
37) Toluene-d8	10.32	98	602584	30.68	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 122.72%			
38) trans-1,3-Dichloropropene-	10.58	79	92788	29.65	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 118.60%			
39) 2-Hexanone-d5	10.93	63	79749	64.48	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 128.96%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	181391	29.73	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 118.92%			
61) 1,2-Dichlorobenzene-d4	13.85	152	147292	32.56	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 130.24%#			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	10079m	1.269	ug/L	

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

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