

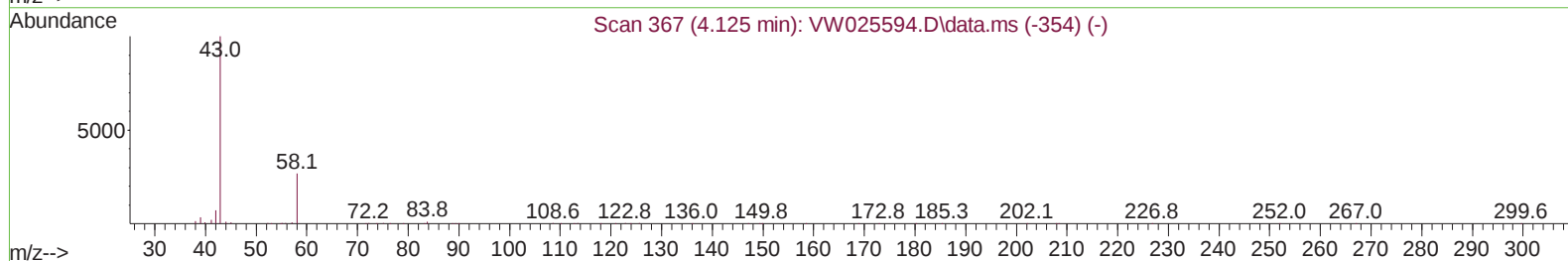
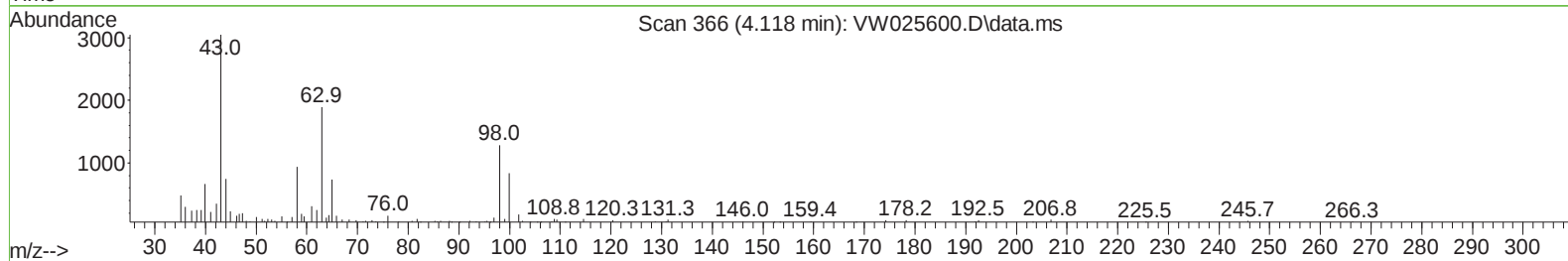
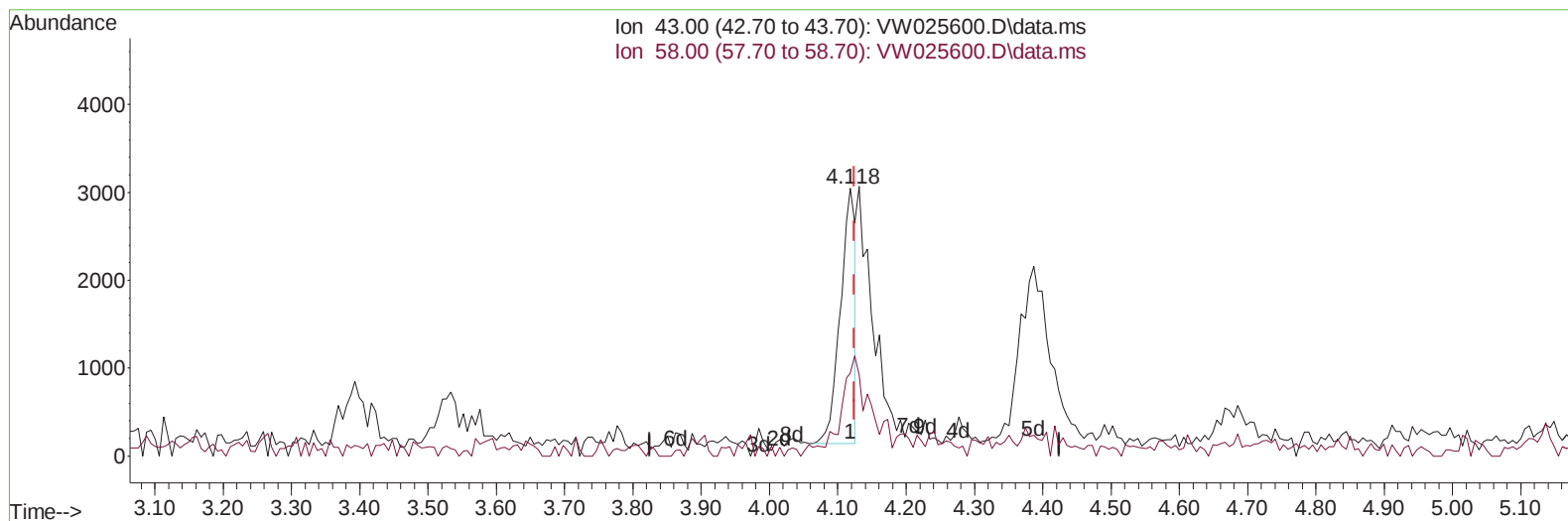
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
 Data File : VW025600.D
 Acq On : 20 Apr 2023 12:53
 Operator : SY/MD
 Sample : 02418-01
 Misc : 4.30g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Y7

Manual IntegrationsAPPROVED

Quant Time: Apr 21 01:49:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 21 01:47:12 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/21/2023
 Supervised By :Mahesh Dadoda 04/22/2023



TIC: VW025600.D\data.ms

(13) Acetone (T)

4.118min (-0.006) 1.78 ug/L

response 4432

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.70	36.64
0.00	0.00	0.00
0.00	0.00	0.00

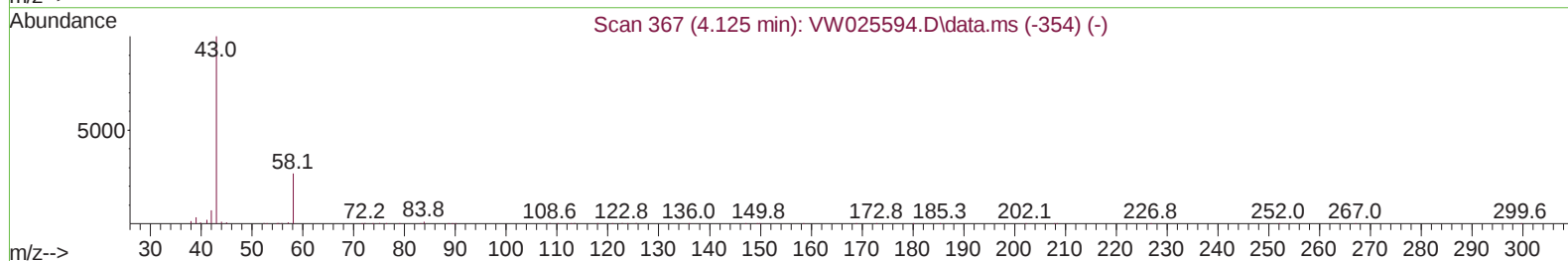
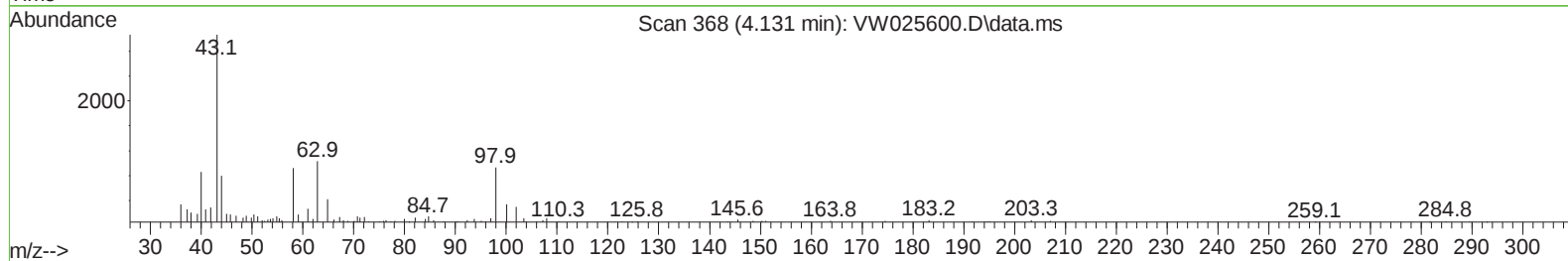
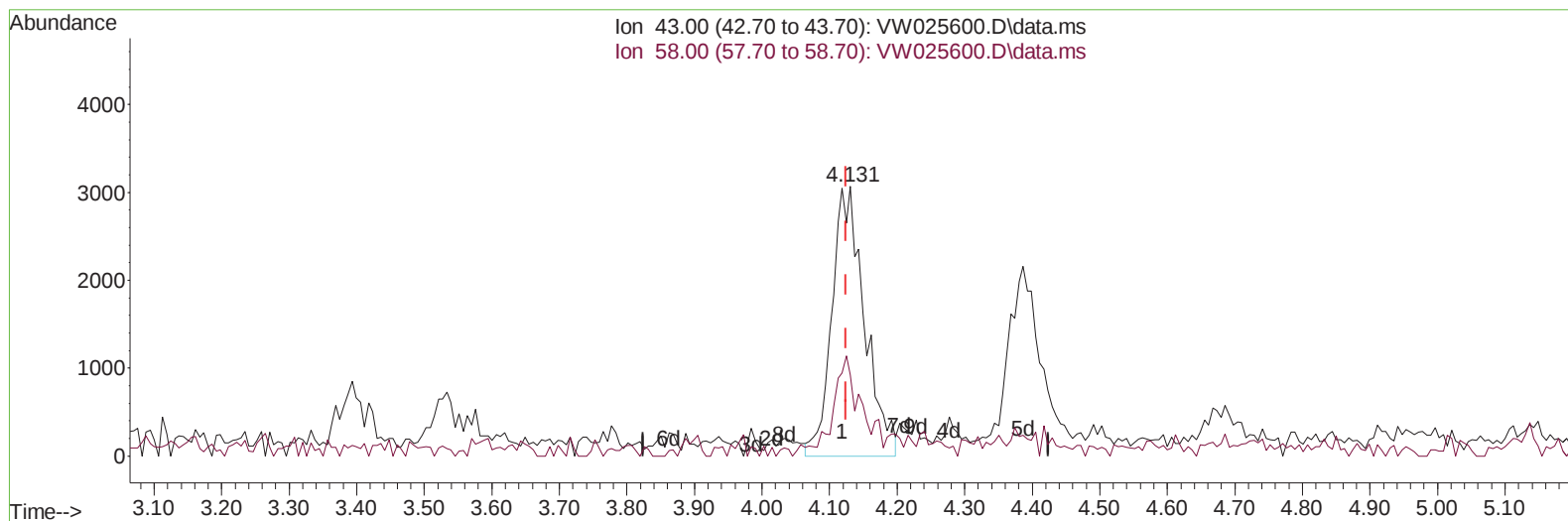
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TIC: VW025600.D\data.ms

(13) Acetone (T)

4.131min (+ 0.006) 4.10 ug/L m

response 10233

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.70	15.87
0.00	0.00	0.00
0.00	0.00	0.00

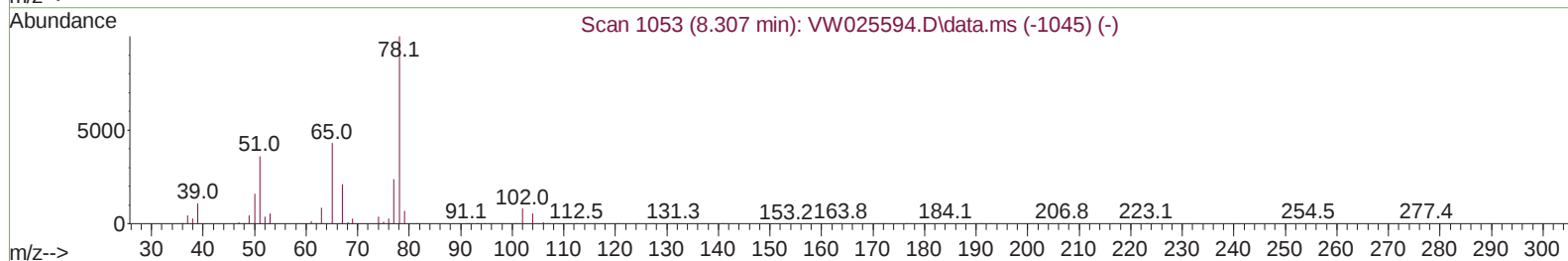
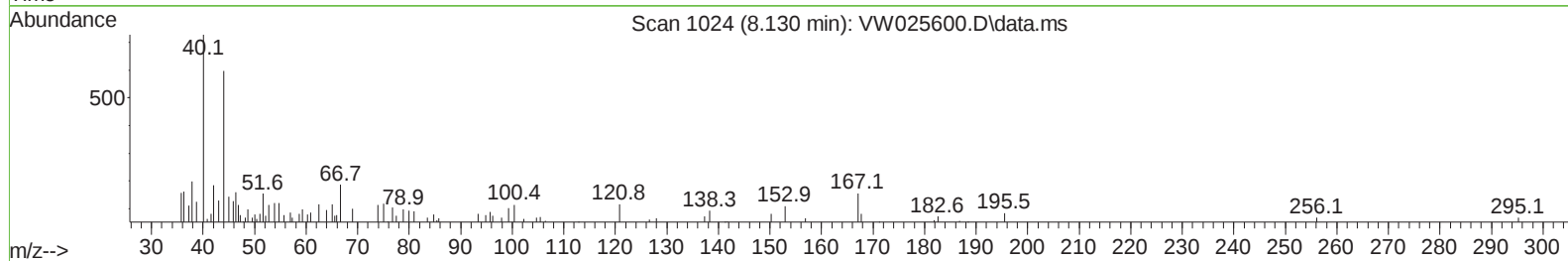
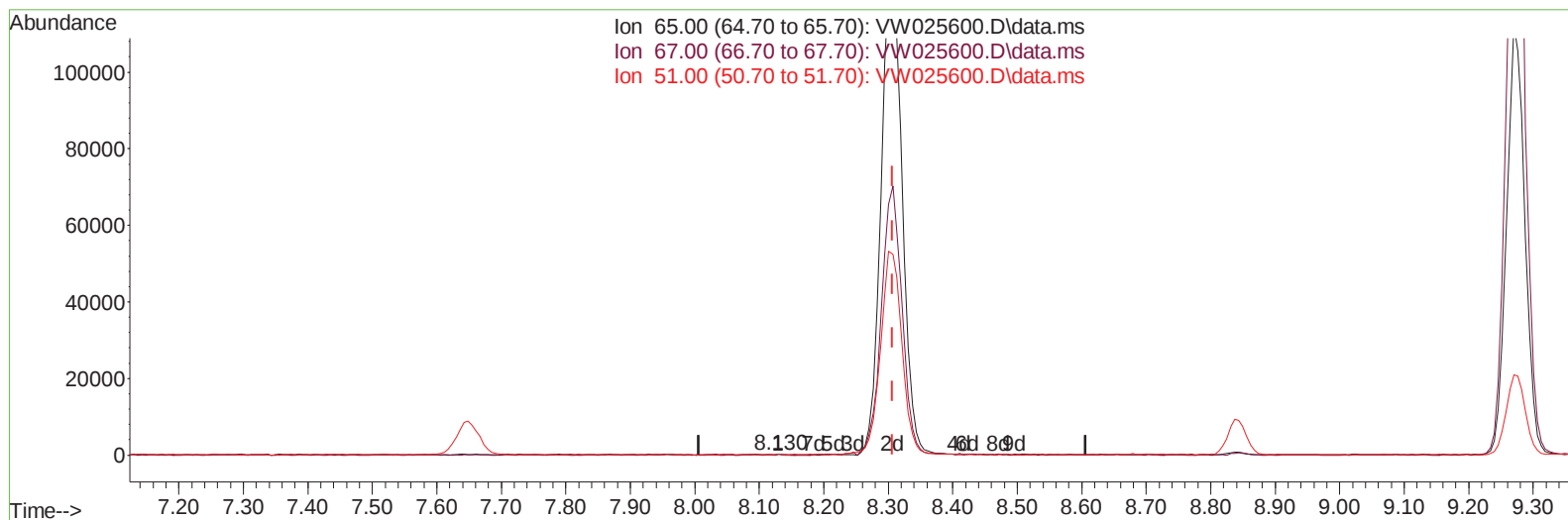
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Instrument :
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 ClientSampleId :
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TIC: VW025600.D\data.ms

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

8.130min (-0.177) 0.01 ug/L

response 142

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	61.97
51.00	124.00	111.27
0.00	0.00	0.00

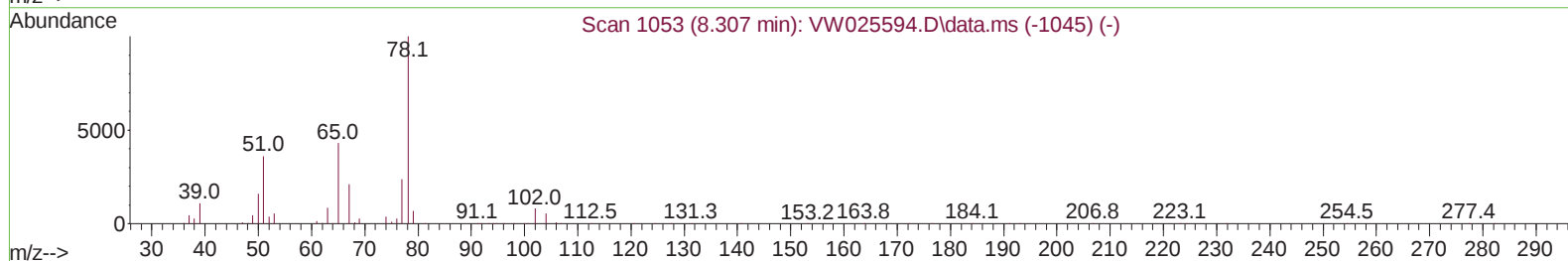
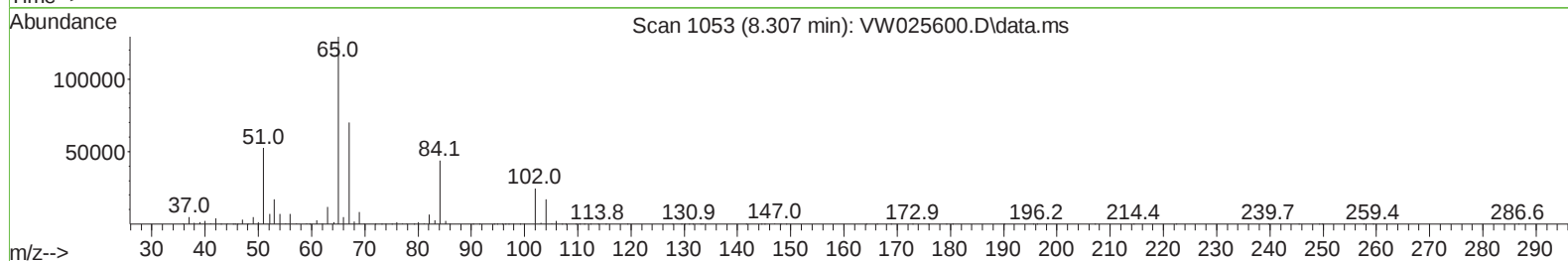
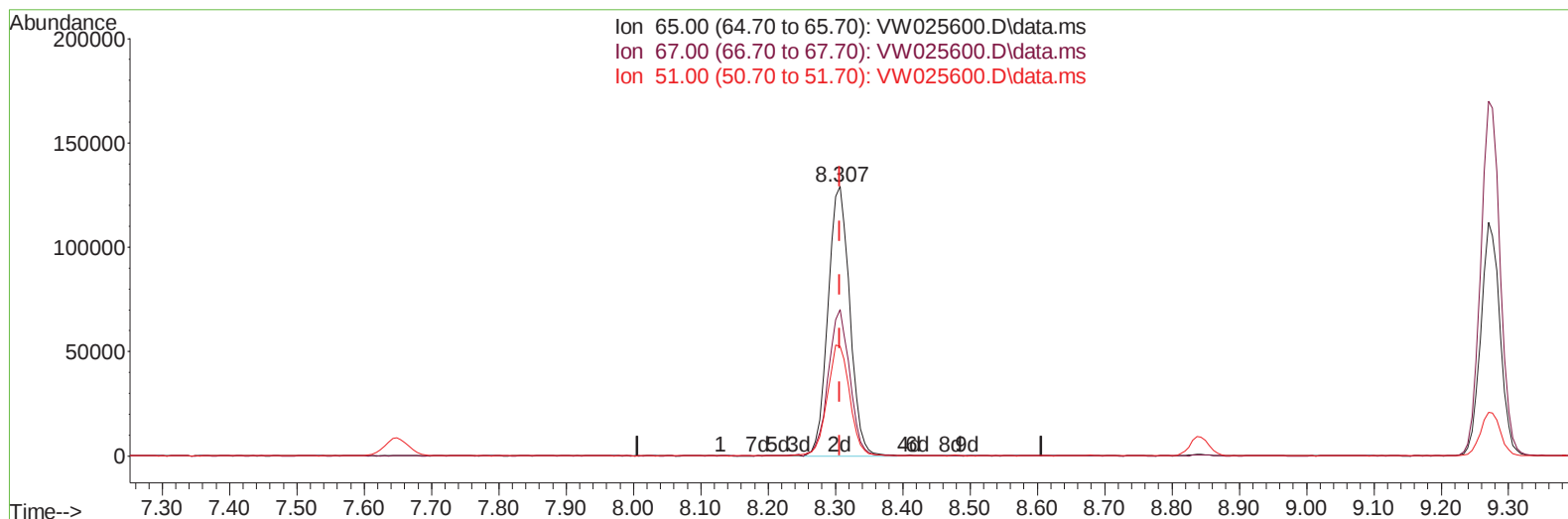
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TIC: VW025600.D\data.ms

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

8.307min (+ 0.000) 24.36 ug/L m

response 289104

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.03#
51.00	124.00	0.05#
0.00	0.00	0.00

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	812327	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	610000	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	168834	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	195200	14.767	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	59.080%	
7) Chloroethane-d5	2.899	69	180941	19.226	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	76.920%	
11) 1,1-Dichloroethene-d2	4.021	63	350639	13.116	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	52.480%	
21) 2-Butanone-d5	7.075	46	136281	46.213	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	92.420%	
24) Chloroform-d	7.648	84	514419	22.554	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	90.200%	
26) 1,2-Dichloroethane-d4	8.307	65	289104m	24.364	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	97.440%	
32) Benzene-d6	8.276	84	996465	25.228	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	100.920%	
36) 1,2-Dichloropropane-d6	9.270	67	343468	27.889	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	111.560%	
41) Toluene-d8	10.325	98	786493	22.795	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	91.200%	
43) trans-1,3-Dichloroprop...	10.575	79	97093	21.028	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	84.120%	
47) 2-Hexanone-d5	10.922	63	77572	46.081	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	92.160%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	226100	27.200	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	108.800%	
66) 1,2-Dichlorobenzene-d4	13.848	152	142878	24.633	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	98.520%	
Target Compounds						Qvalue
13) Acetone	4.131	43	10233m	4.100	ug/L	
16) Methylene chloride	4.917	84	26710	2.069	ug/L	96

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

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