

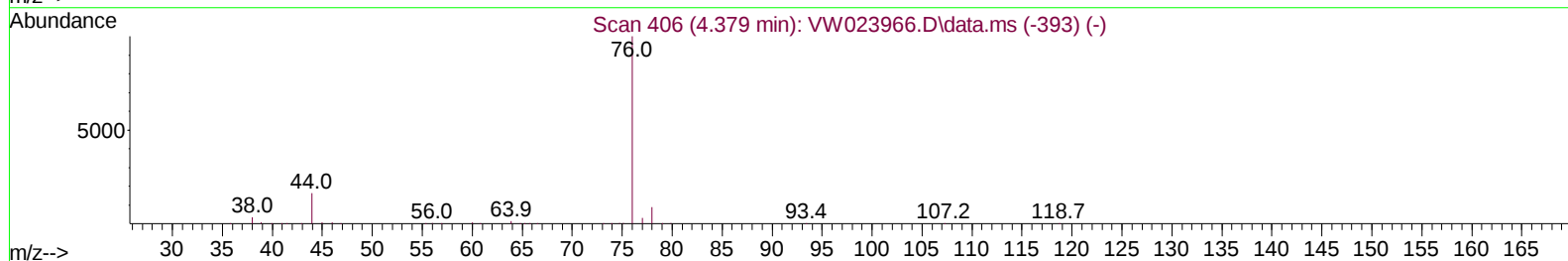
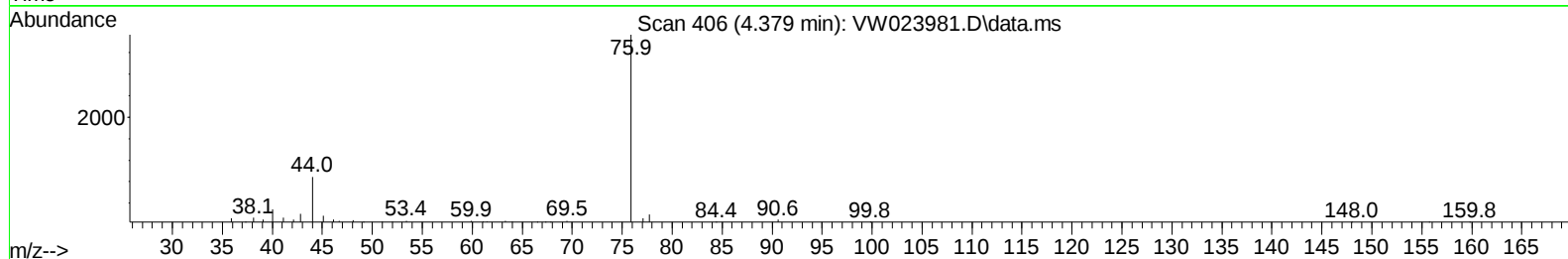
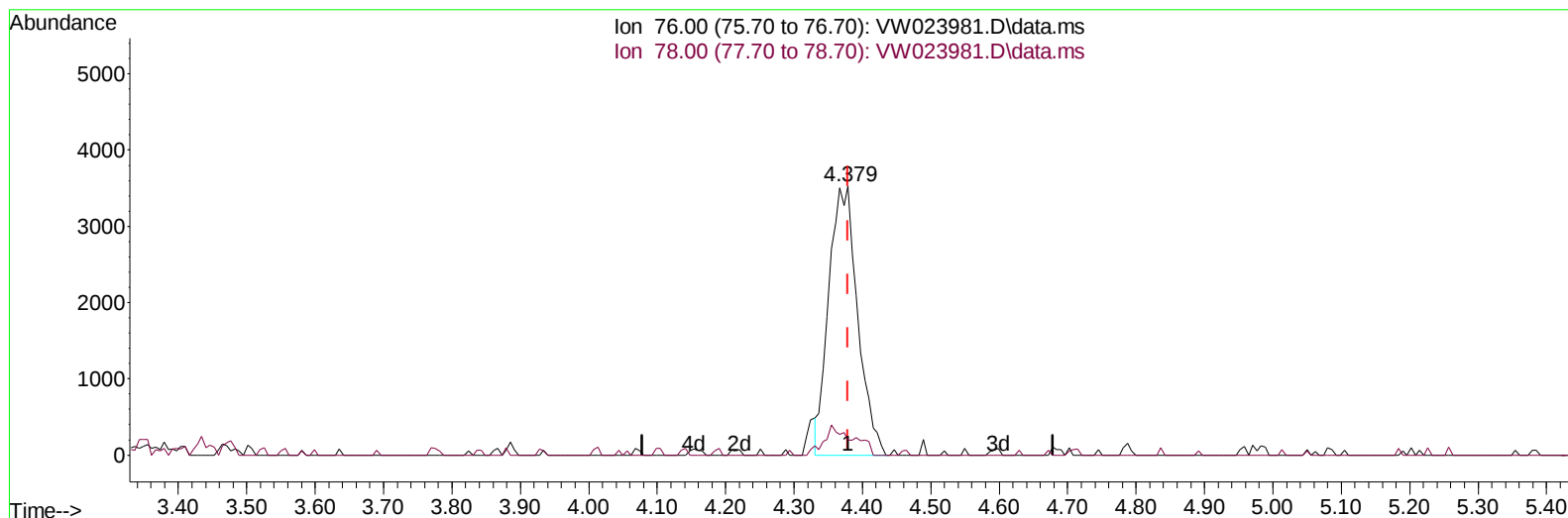
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
 Data File : VW023981.D
 Acq On : 21 Jul 2022 14:49
 Operator : SY/VA
 Sample : N3722-13RE
 Misc : 6.22g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C49RE

Manual IntegrationsAPPROVED

Quant Time: Jul 22 01:31:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 01:28:21 2022
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/22/2022
 Supervised By :Semsettin Yesilyurt 07/22/2022



TIC: VW023981.D\data.ms

(14) Carbon disulfide (T)

4.379min (0.000) 1.83 ug/L

response 10286

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	5.50#
0.00	0.00	0.00
0.00	0.00	0.00

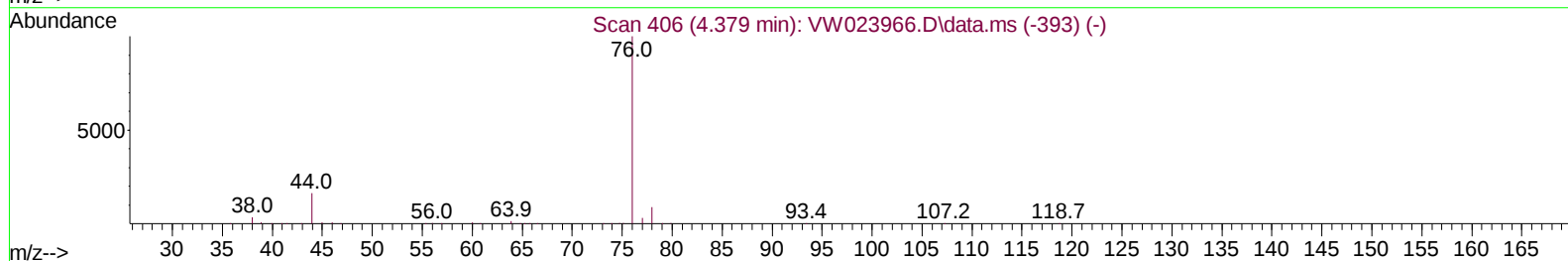
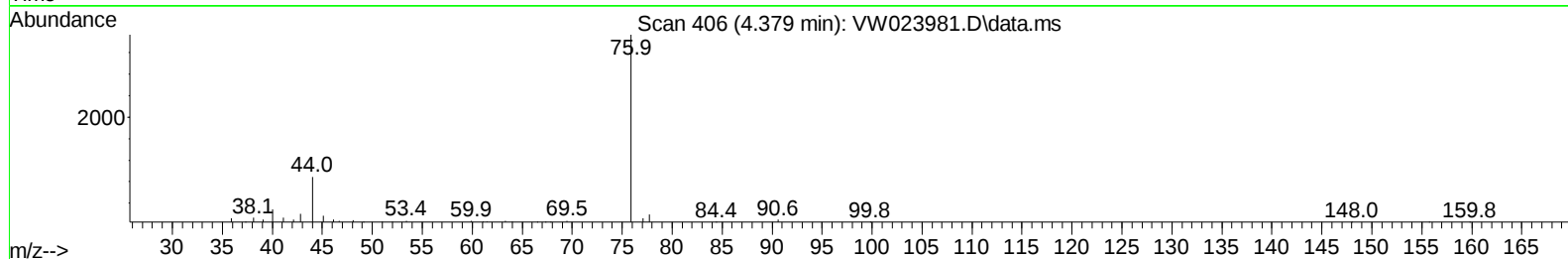
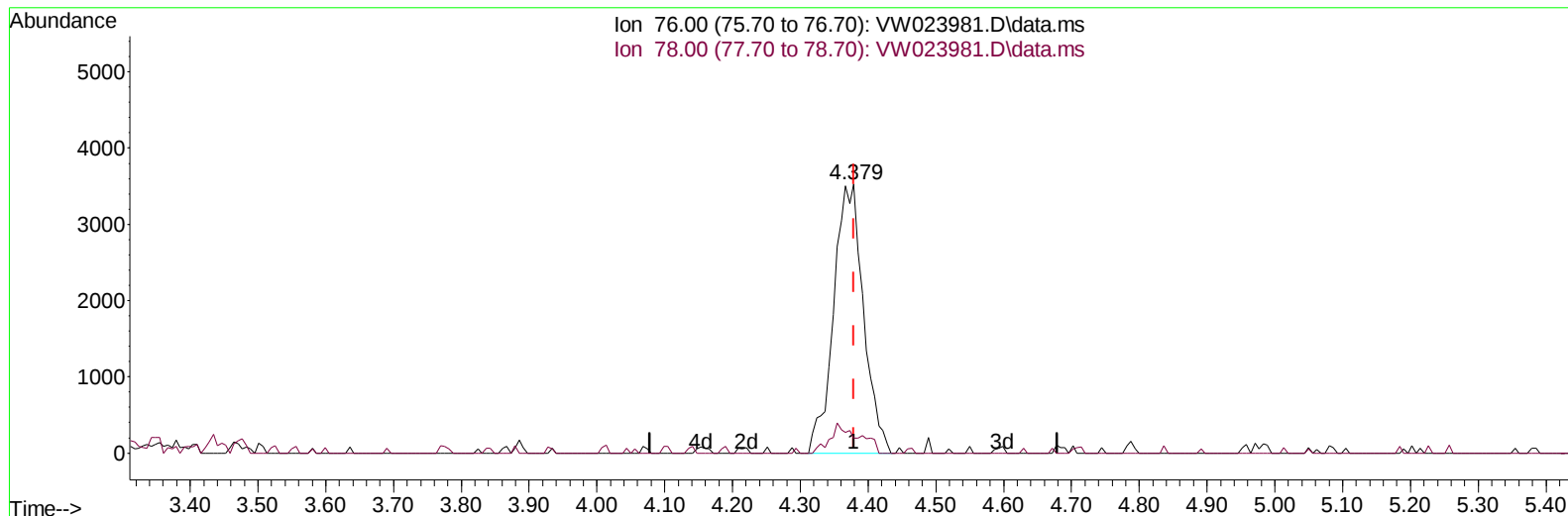
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TIC: VW023981.D\data.ms

(14) Carbon disulfide (T)

4.379min (0.000) 1.91 ug/L m

response 10730

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	5.50#
0.00	0.00	0.00
0.00	0.00	0.00

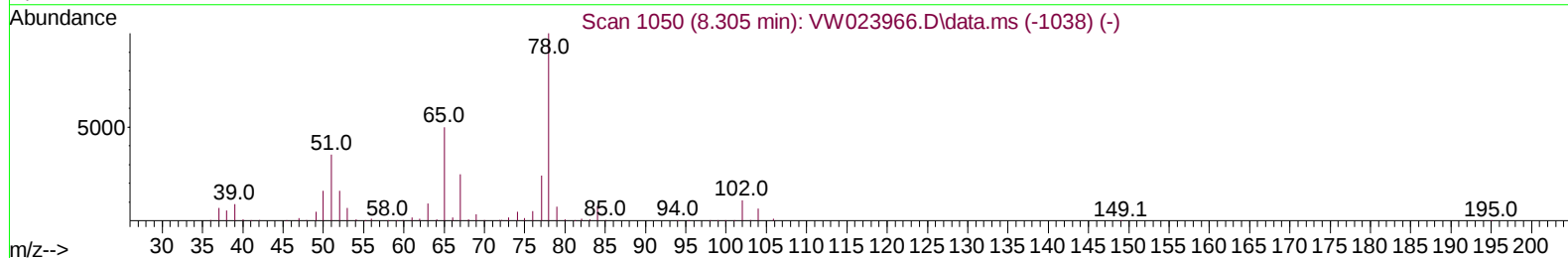
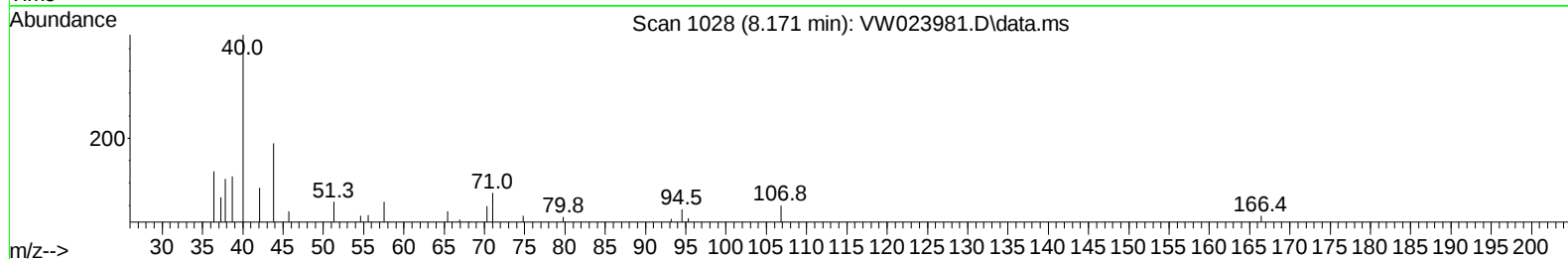
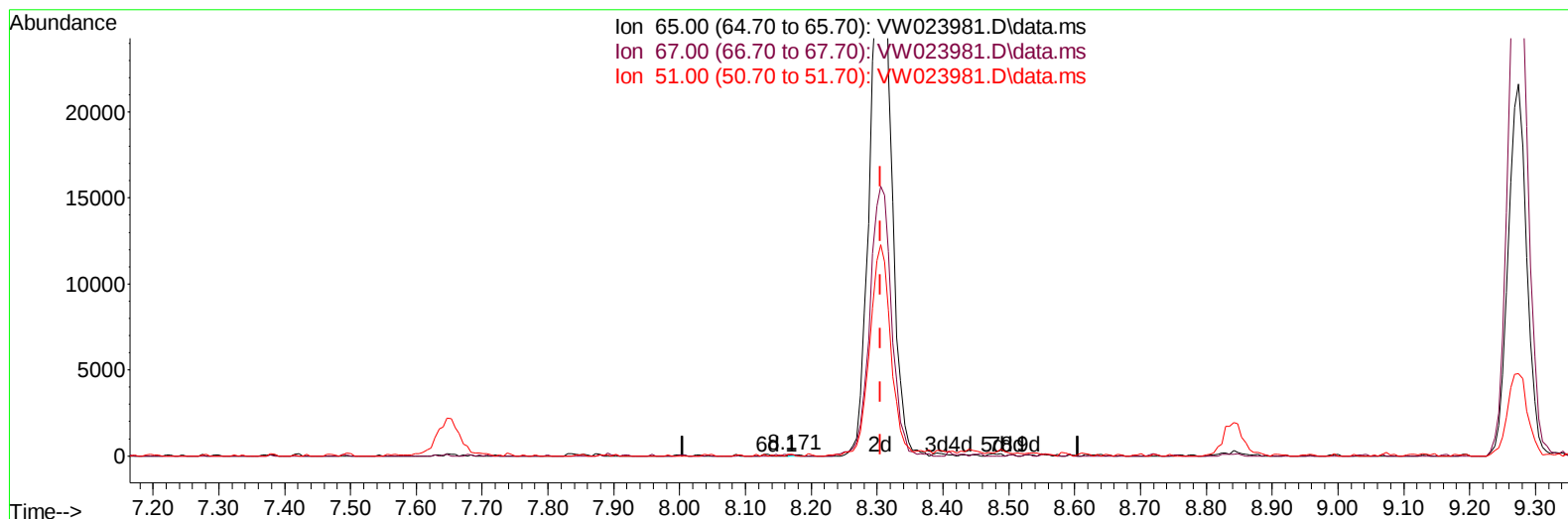
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TIC: VW023981.D\data.ms

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

8.171min (-0.134) 0.02 ug/L

response 66

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	63.64
51.00	92.20	103.03
0.00	0.00	0.00

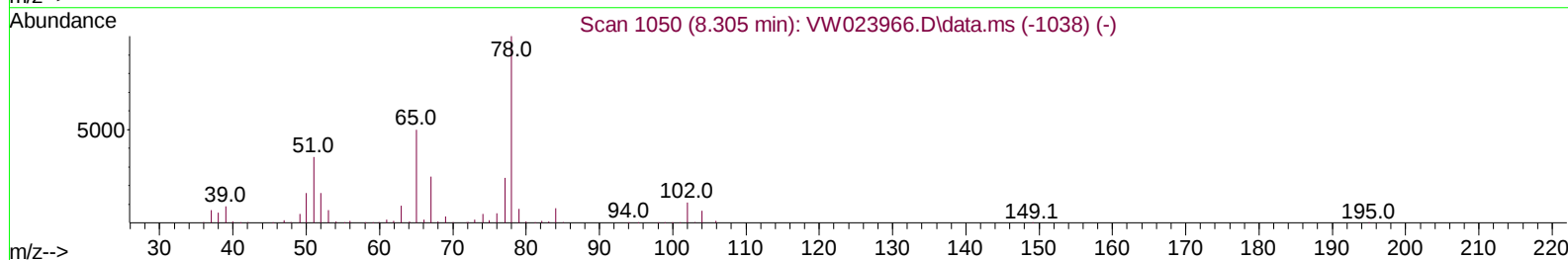
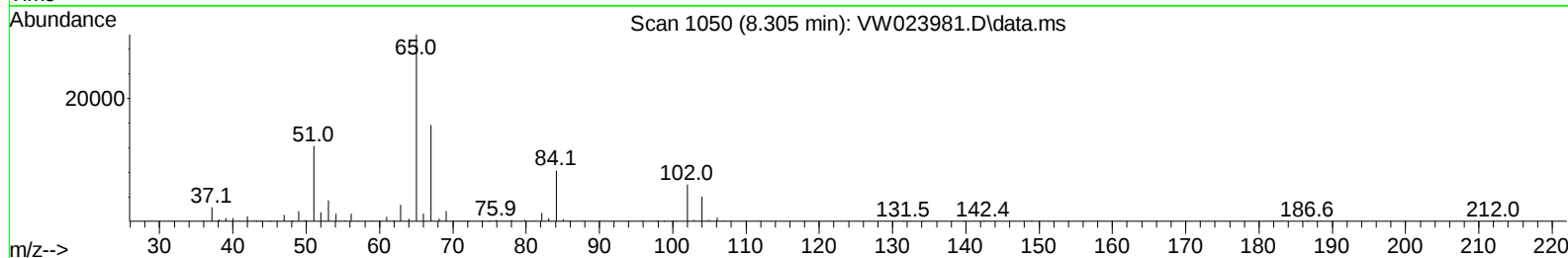
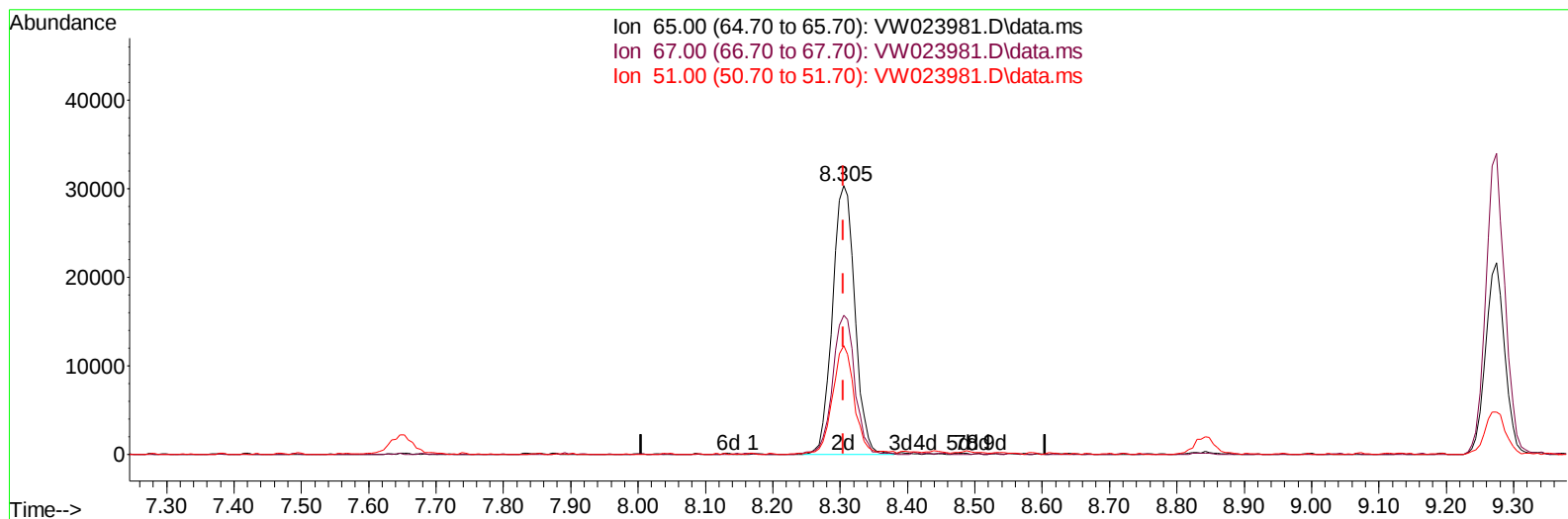
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TIC: VW023981.D\data.ms

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

8.305min (0.000) 21.77 ug/L m

response 69680

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.06#
51.00	92.20	0.10#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	179779	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	182004	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	76274	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	72754	15.845	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	63.360%	
7) Chloroethane-d5	2.873	69	43887	14.327	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	57.320%	
11) 1,1-Dichloroethene-d2	4.001	63	57275	15.318	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	61.280%	
21) 2-Butanone-d5	7.080	46	38666	54.289	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	108.580%	
24) Chloroform-d	7.647	84	116849	22.324	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	89.280%	
26) 1,2-Dichloroethane-d4	8.305	65	69680m	21.766	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	87.080%	
32) Benzene-d6	8.275	84	203794	21.540	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	86.160%	
36) 1,2-Dichloropropane-d6	9.275	67	66650	23.387	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	93.560%	
41) Toluene-d8	10.323	98	178584	18.609	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	74.440%	
43) trans-1,3-Dichloroprop...	10.579	79	24308	18.197	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	72.800%	
47) 2-Hexanone-d5	10.927	63	28221	47.092	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	94.180%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	71803	22.799	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	91.200%	
66) 1,2-Dichlorobenzene-d4	13.853	152	62565	22.978	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	91.920%	
Target Compounds						
						Qvalue
13) Acetone	4.129	43	19421	38.568	ug/L	68
14) Carbon disulfide	4.379	76	10730m	1.914	ug/L	
16) Methylene chloride	4.909	84	16480	5.862	ug/L	97

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

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