

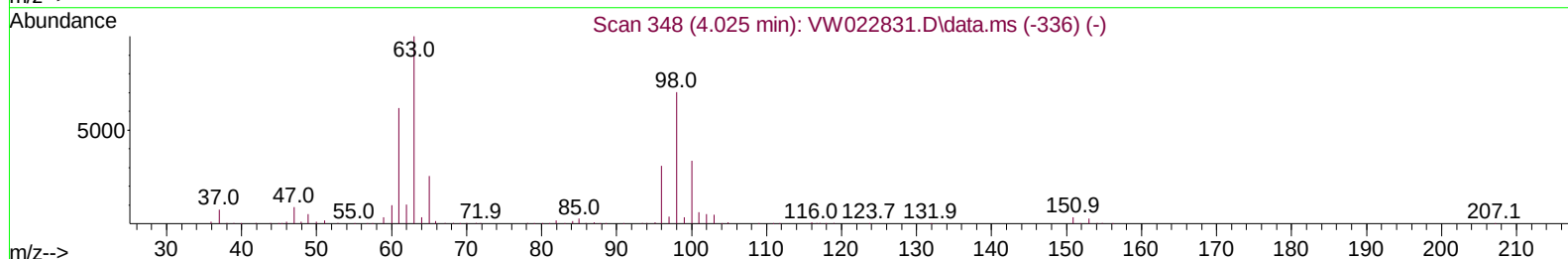
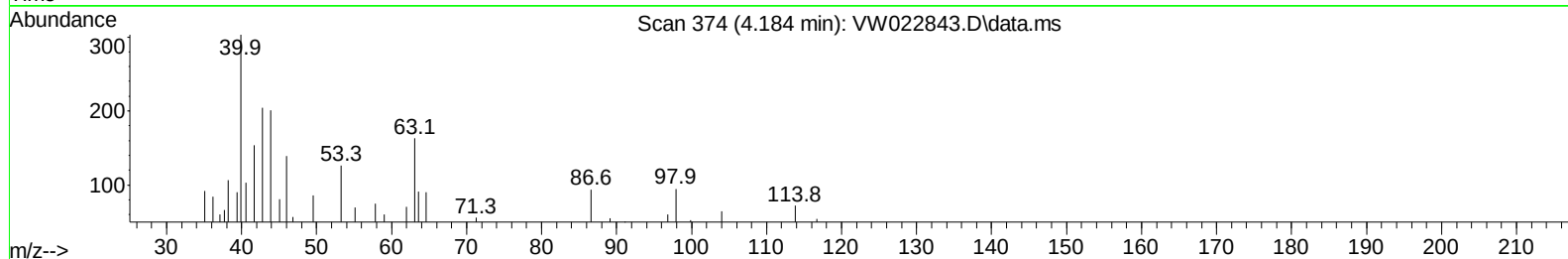
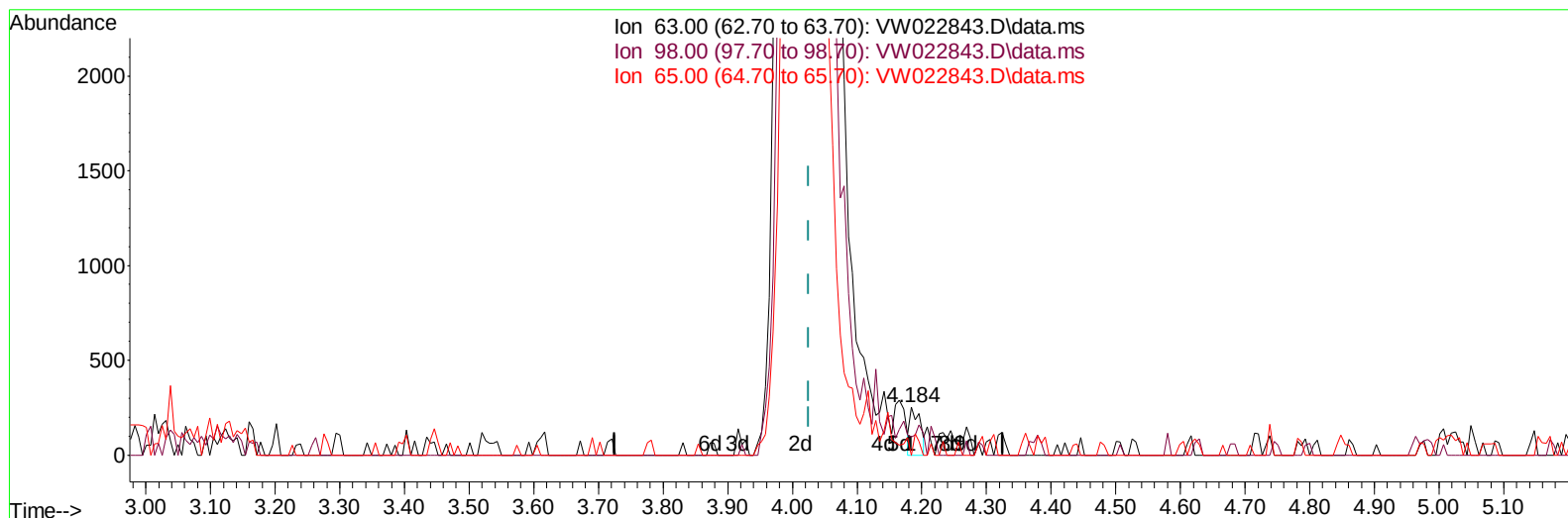
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022843.D
 Acq On : 05 May 2022 15:37
 Operator : SY/VA
 Sample : N2708-05
 Misc : 5.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL31

Manual IntegrationsAPPROVED

Quant Time: May 06 01:07:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 01:05:05 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/06/2022
 Supervised By :Mahesh Dadoda 05/10/2022



TIC: VW022843.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.184min (+ 0.159) 0.03 ug/L

response 275

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	68.73
65.00	23.30	20.00
0.00	0.00	0.00

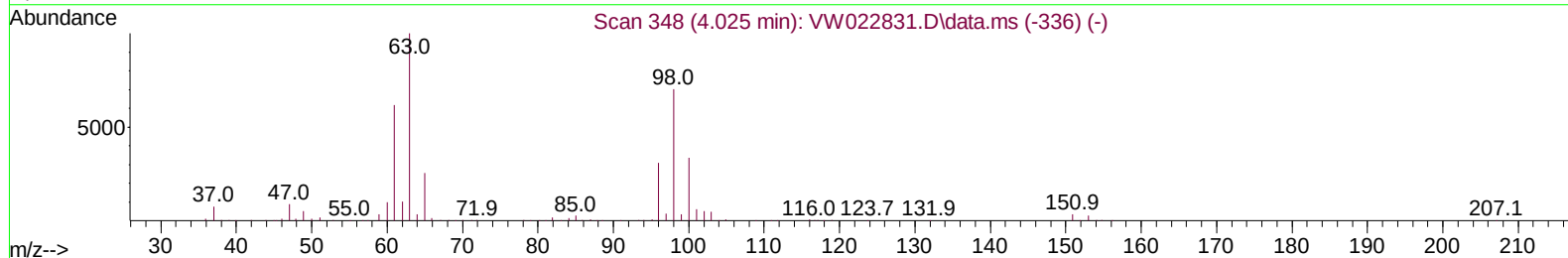
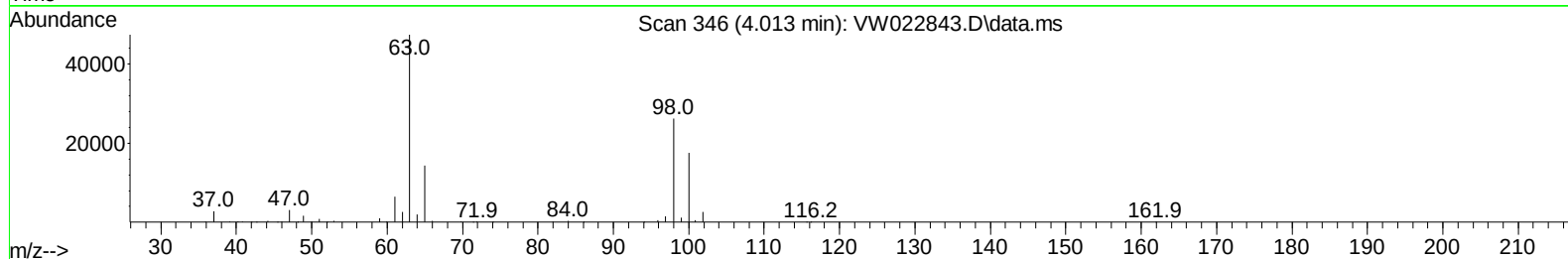
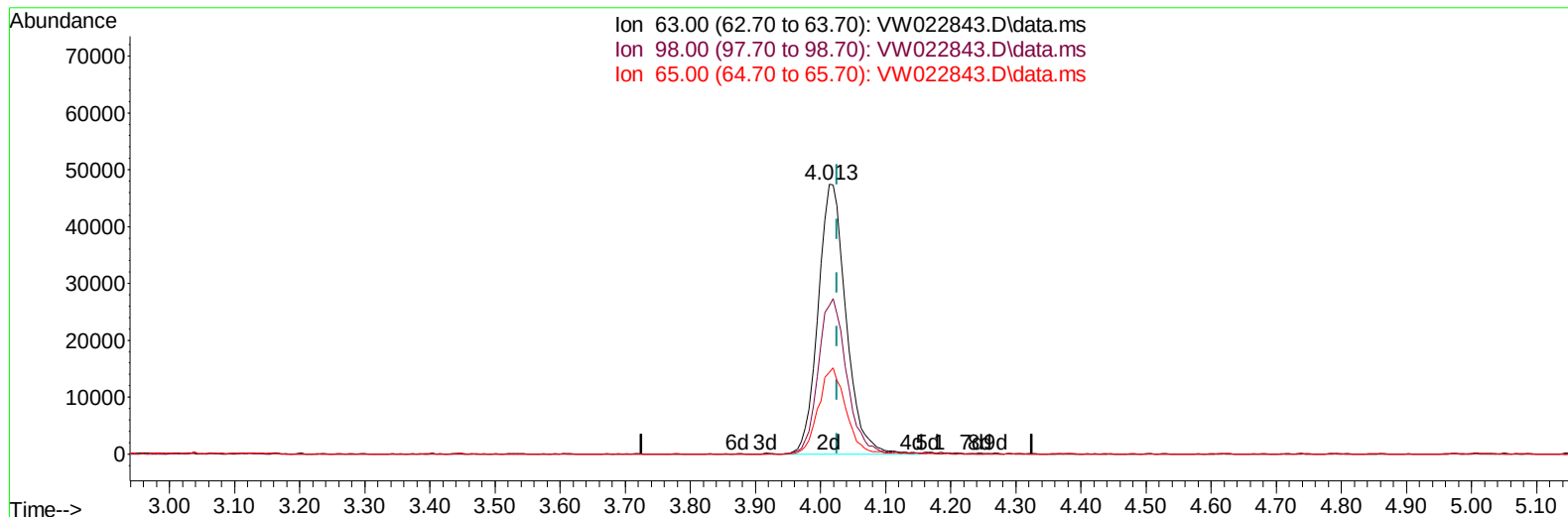
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TIC: VW022843.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.013min (-0.012) 14.95 ug/L m

response 141374

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	0.13#
65.00	23.30	0.04#
0.00	0.00	0.00

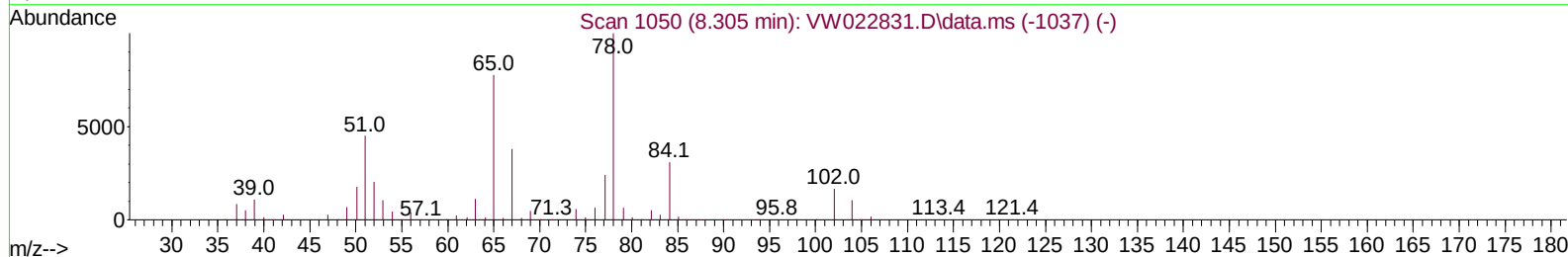
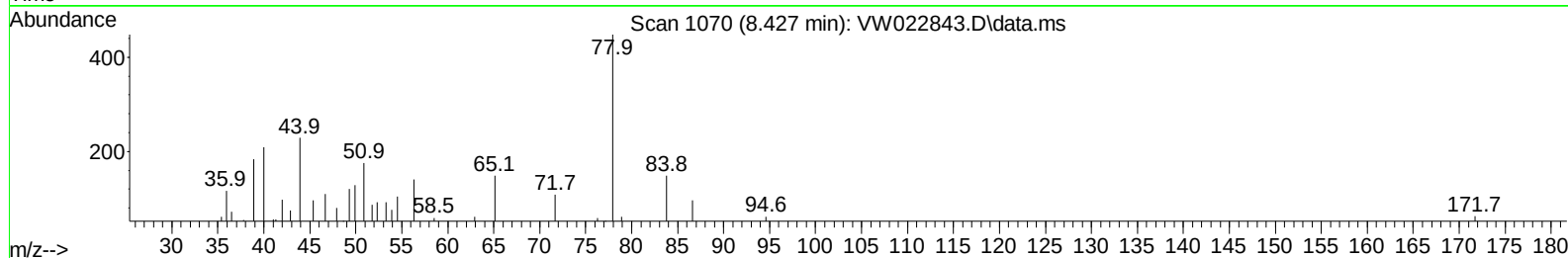
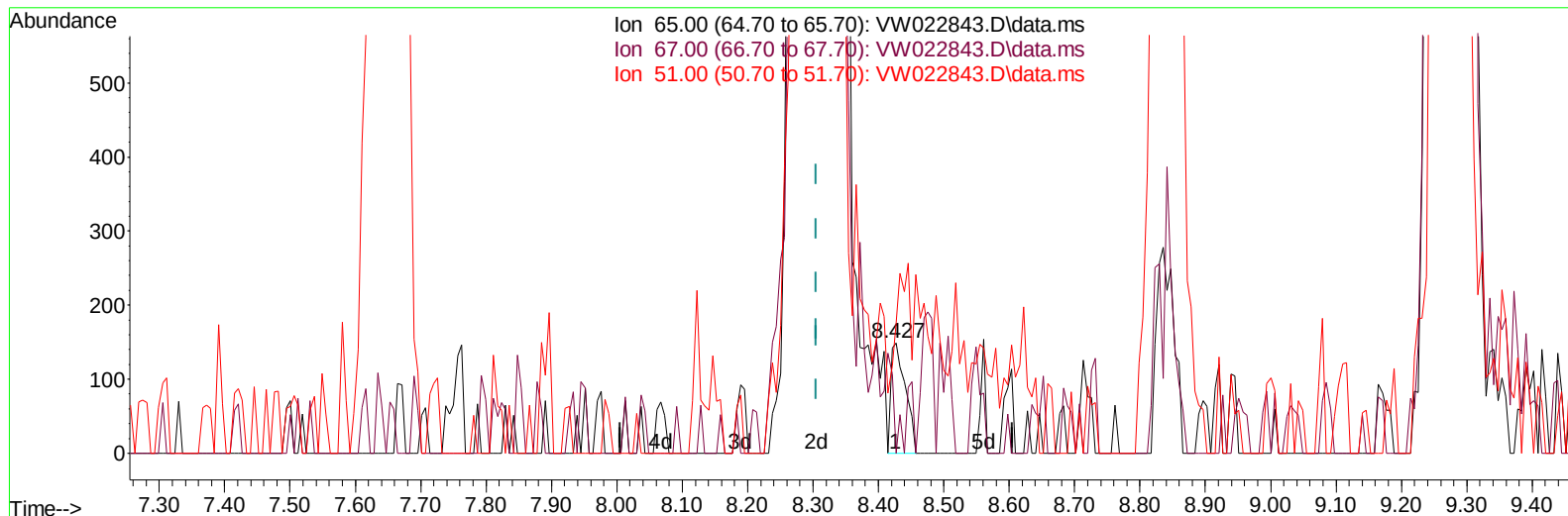
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 Quant Title : SFAM01.0
 QLast Update : Fri May 06 01:05:05 2022
 Response via : Initial Calibration



TIC: VW022843.D\data.ms

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

8.427min (+ 0.122) 0.04 ug/L

response 229

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	51.97
51.00	92.30	112.66
0.00	0.00	0.00

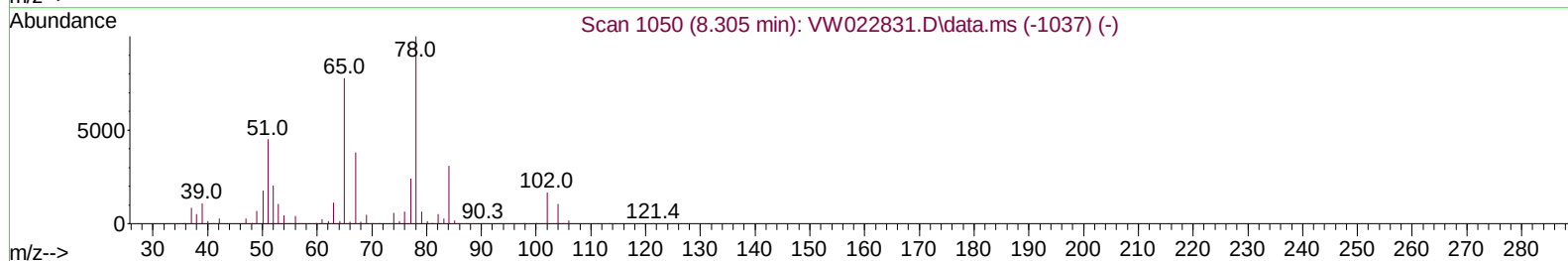
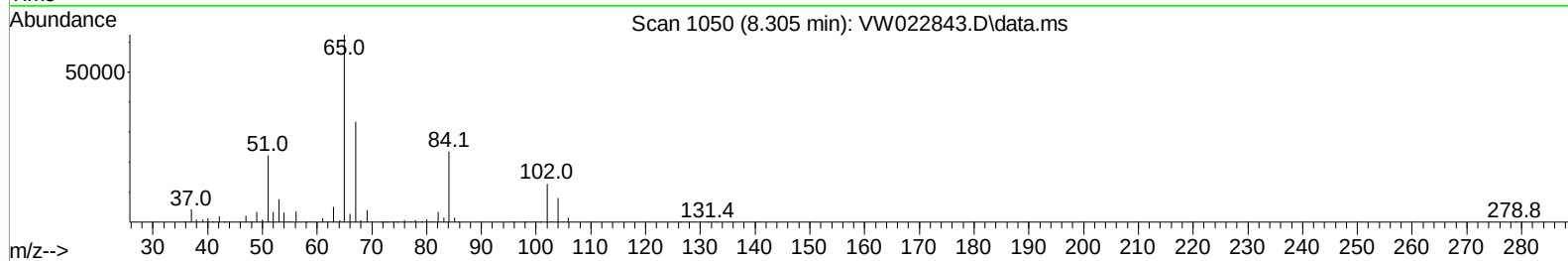
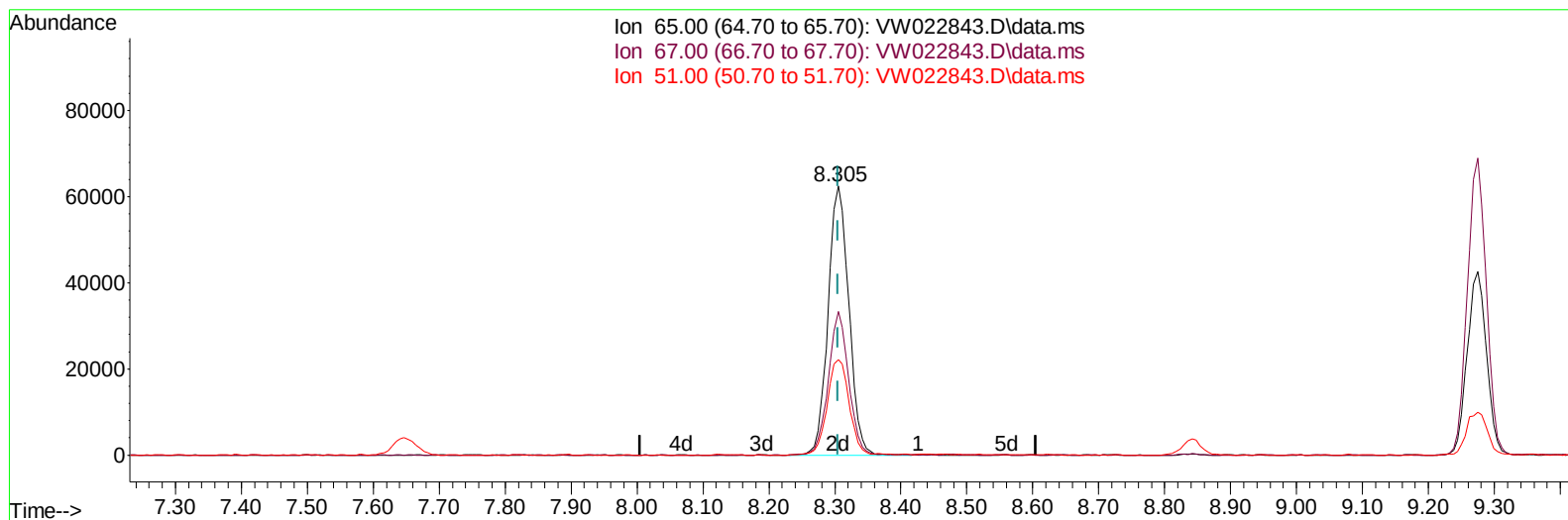
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

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QLast Update : Fri May 06 01:05:05 2022
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TIC: VW022843.D\data.ms

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

8.305min (+ 0.000) 23.86 ug/L m

response 136703

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.09#
51.00	92.30	0.19#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	356616	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	353635	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	177008	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	151473	20.703	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	82.800%	
7) Chloroethane-d5	2.885	69	110015	23.113	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	92.440%	
11) 1,1-Dichloroethene-d2	4.013	63	141374m	14.954	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	59.800%	
21) 2-Butanone-d5	7.080	46	69562	50.005	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	100.020%	
24) Chloroform-d	7.647	84	240989	23.066	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	92.280%	
26) 1,2-Dichloroethane-d4	8.305	65	136703m	23.856	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	95.440%	
32) Benzene-d6	8.275	84	454893	22.317	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	89.280%	
36) 1,2-Dichloropropane-d6	9.274	67	137016	23.930	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	95.720%	
41) Toluene-d8	10.323	98	423075	21.486	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	85.960%	
43) trans-1,3-Dichloroprop...	10.573	79	57558	21.832	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	87.320%	
47) 2-Hexanone-d5	10.920	63	58216	53.261	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	106.520%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	129339	24.235	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	96.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152	148961	24.074	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	96.280%	
Target Compounds						
46) Tetrachloroethene	10.866	164	5723	1.329	ug/L	Qvalue 78

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

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