

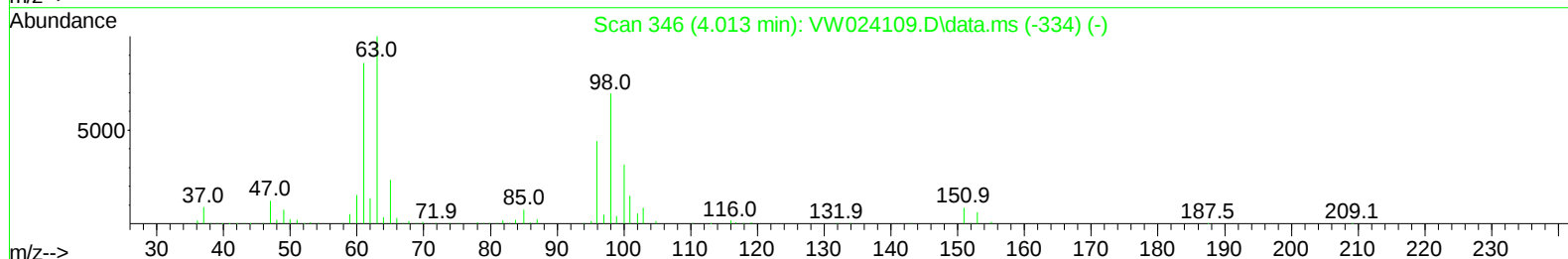
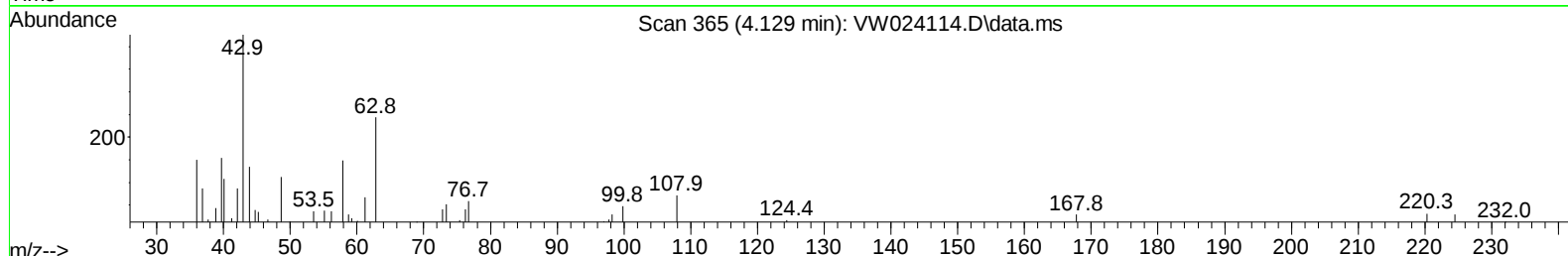
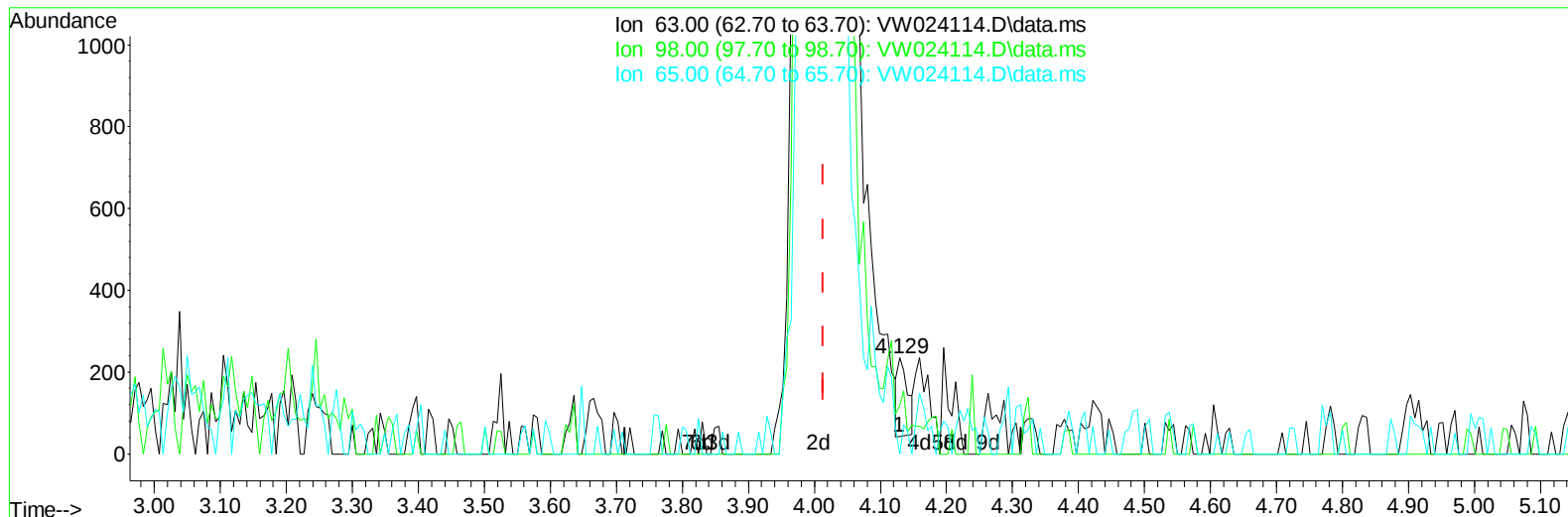
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072722\
 Data File : VW024114.D
 Acq On : 27 Jul 2022 11:36
 Operator : SY/VA
 Sample : N3709-05
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/28/2022
 Supervised By :Semsettin Yesilyurt 07/28/2022

Quant Time: Jul 28 02:49:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 26 23:39:35 2022
 Response via : Initial Calibration



TIC: VW024114.D\data.ms

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

4.129min (+ 0.116) 0.05 ug/L

response 201

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.10	59.70
65.00	23.20	22.89
0.00	0.00	0.00

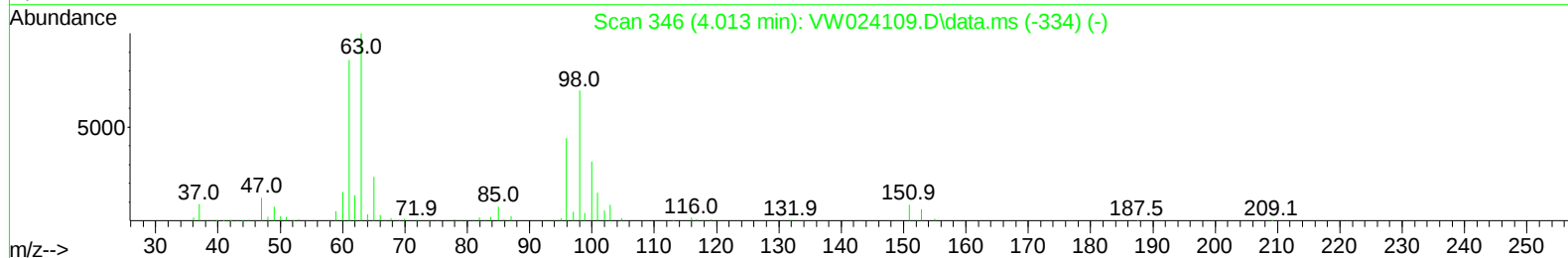
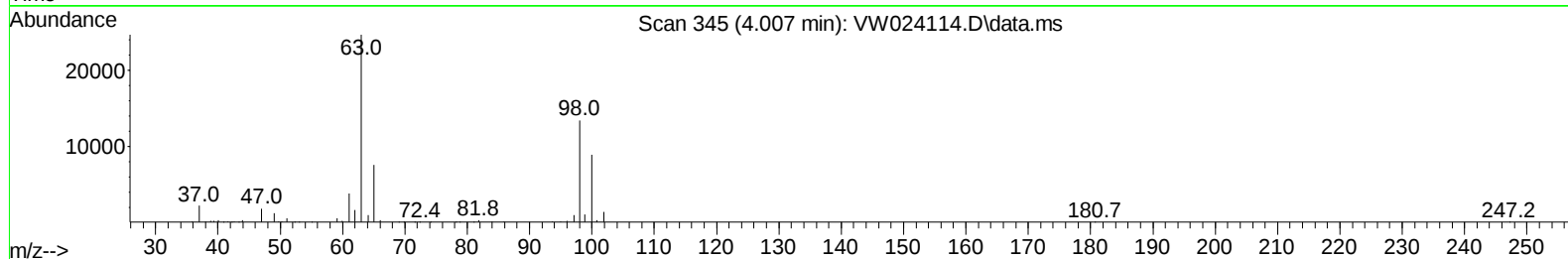
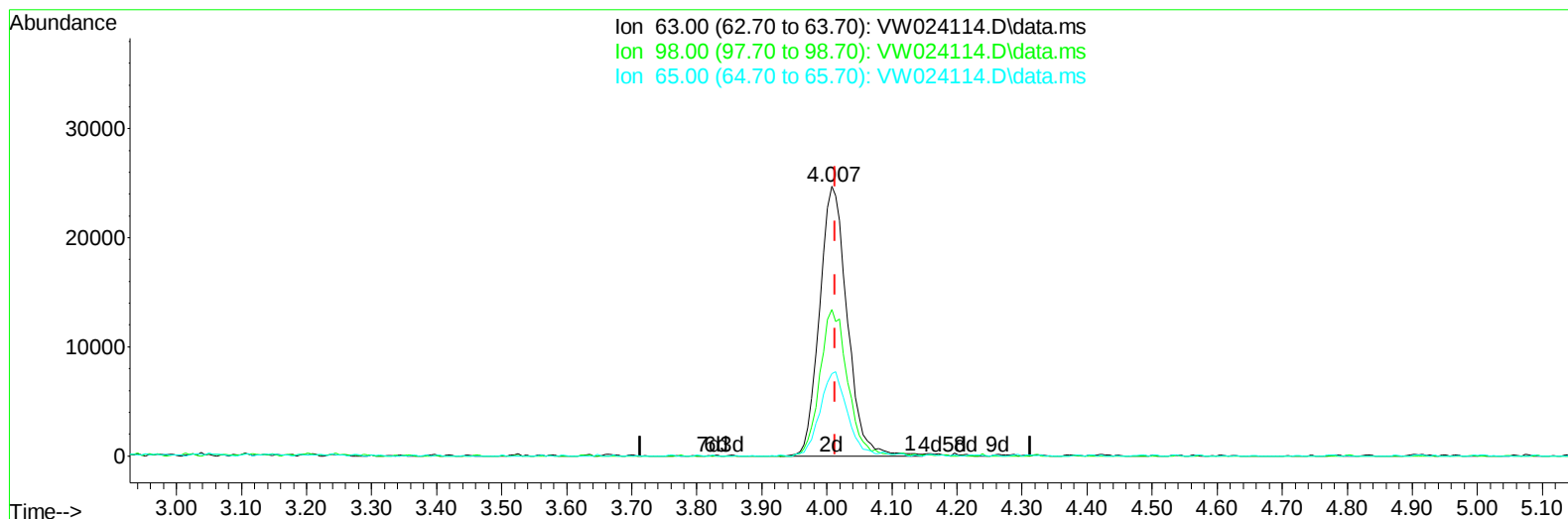
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TIC: VW024114.D\data.ms

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

4.007min (-0.006) 18.47 ug/L m

response 73091

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.10	0.16#
65.00	23.20	0.06#
0.00	0.00	0.00

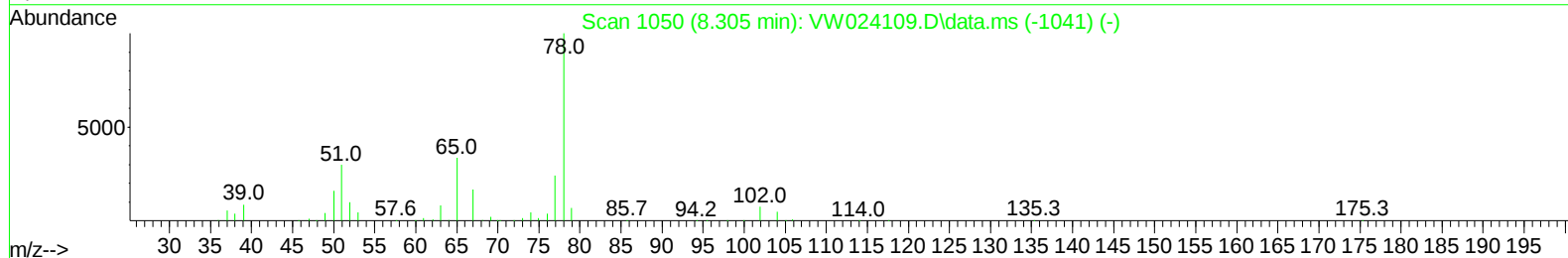
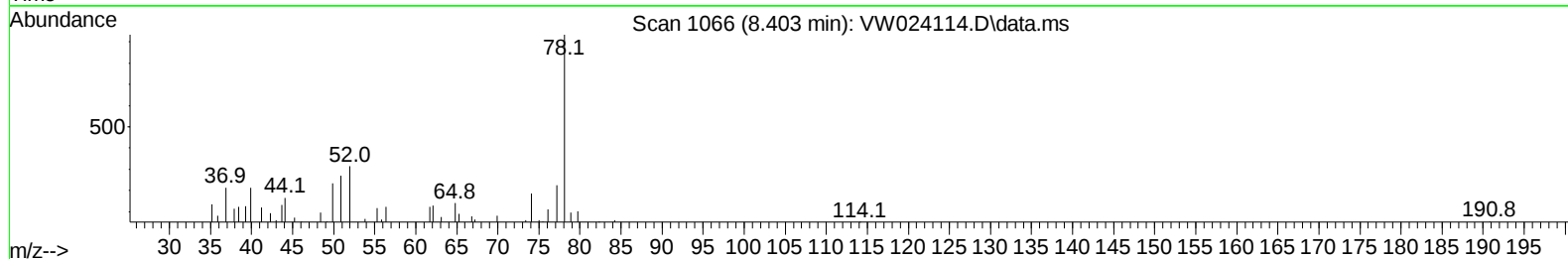
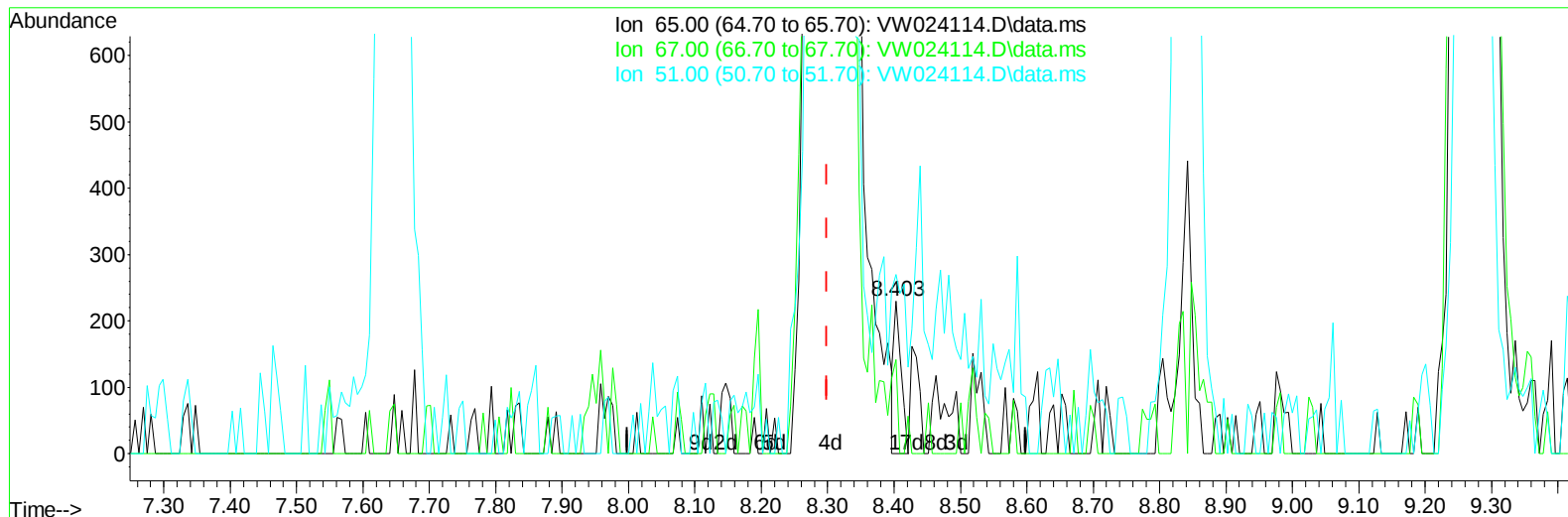
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TIC: VW024114.D\data.ms

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

8.403min (+ 0.104) 0.05 ug/L

response 165

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	50.40	56.36
51.00	101.90	116.36
0.00	0.00	0.00

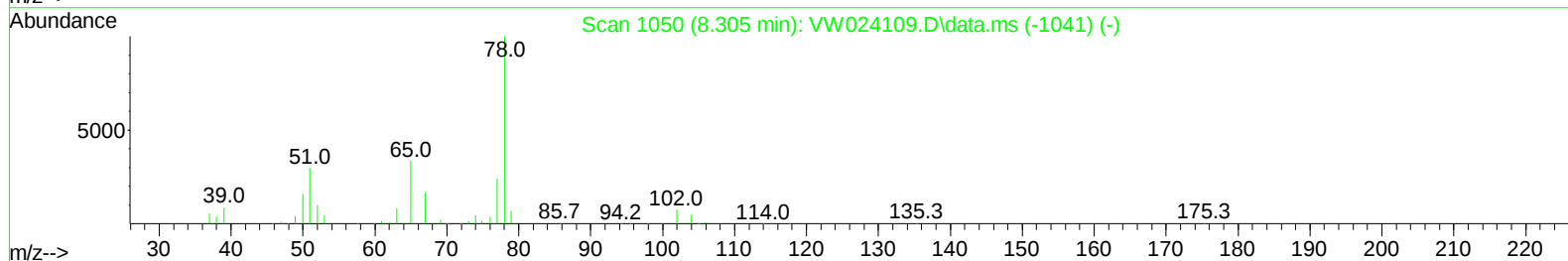
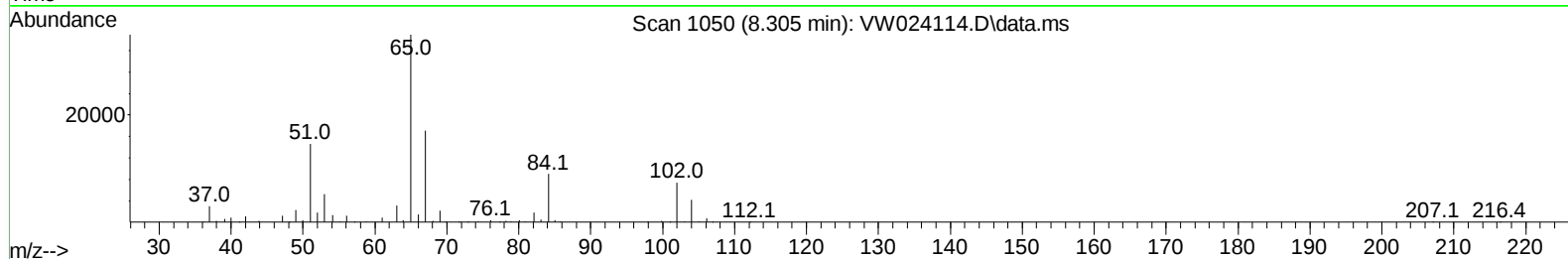
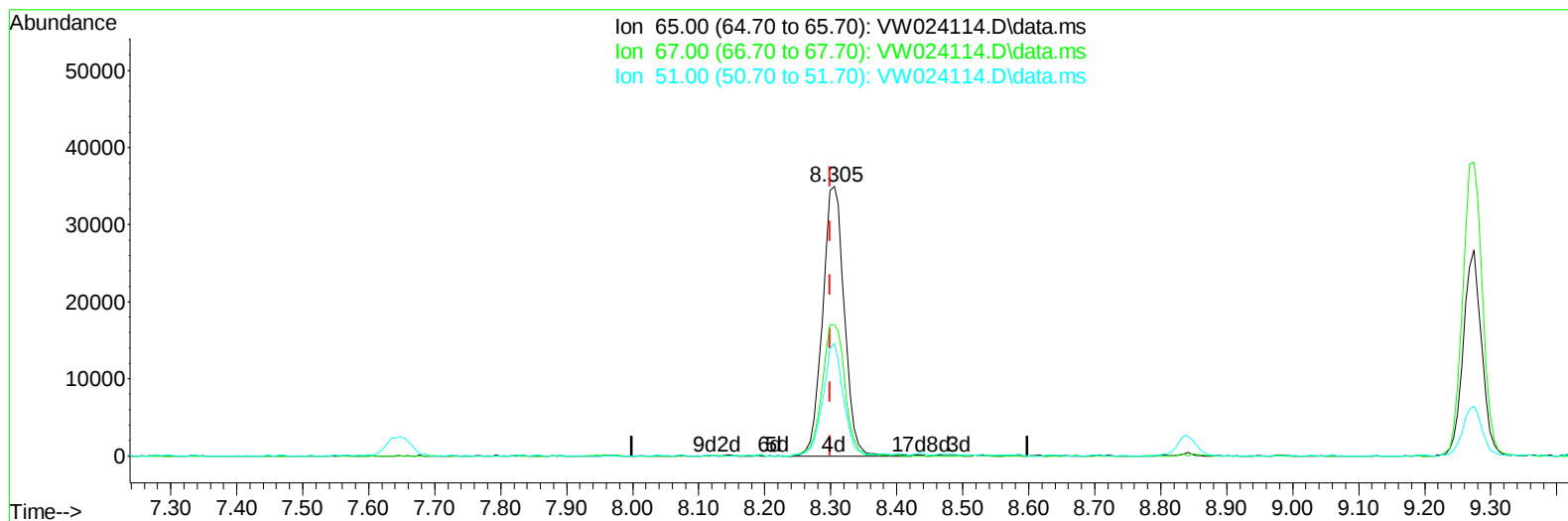
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Instrument :
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TIC: VW024114.D\data.ms

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

8.305min (+ 0.006) 24.09 ug/L m

response 79773

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	50.40	0.12#
51.00	101.90	0.24#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		209646	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		212323	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152		90654	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		116129	25.842	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	103.360%	
7) Chloroethane-d5	2.873	69		73734	24.284	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	97.120%	
11) 1,1-Dichloroethene-d2	4.007	63		73091m	18.472	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	73.880%	
21) 2-Butanone-d5	7.080	46		33833	42.363	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	84.720%	
24) Chloroform-d	7.647	84		135390	23.491	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	93.960%	
26) 1,2-Dichloroethane-d4	8.305	65		79773m	24.091	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	96.360%	
32) Benzene-d6	8.275	84		248248	25.170	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	100.680%	
36) 1,2-Dichloropropane-d6	9.274	67		78473	25.225	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	100.880%	
41) Toluene-d8	10.323	98		235904	23.916	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	95.680%	
43) trans-1,3-Dichloroprop...	10.579	79		30807	22.334	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	89.320%	
47) 2-Hexanone-d5	10.920	63		27319	42.005	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	84.000%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84		71810	20.005	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	80.040%	
66) 1,2-Dichlorobenzene-d4	13.853	152		78976	26.900	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	107.600%	

Target Compounds Qvalue

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

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