

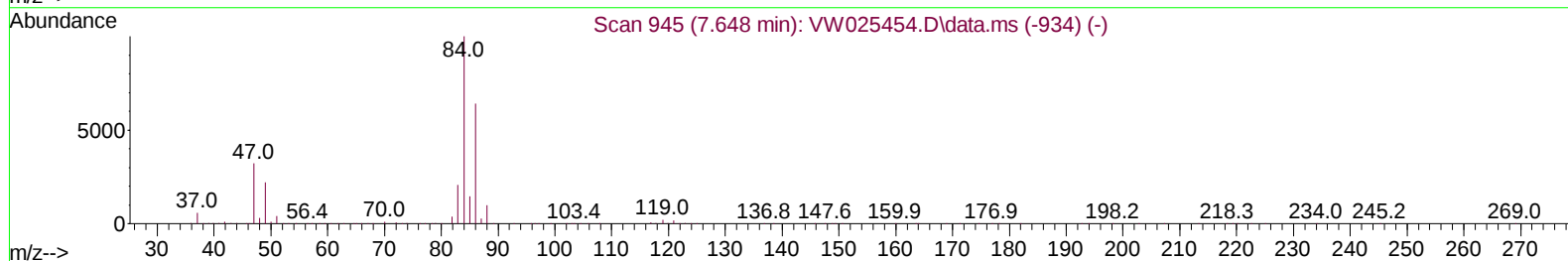
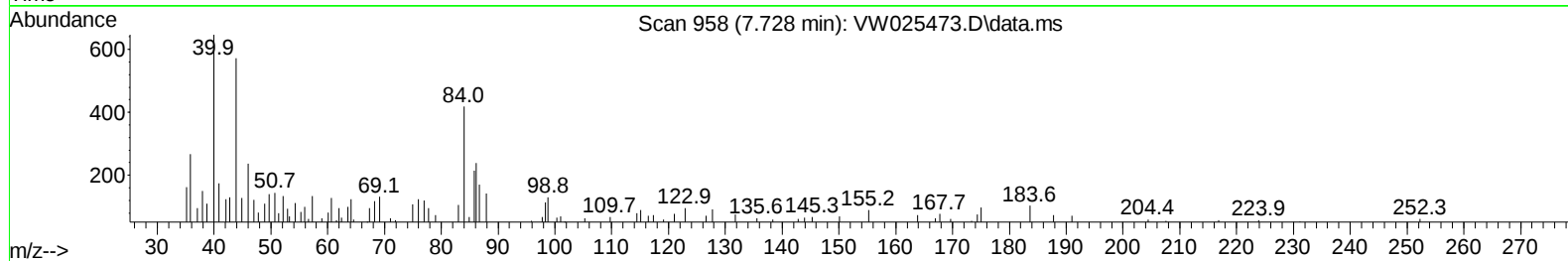
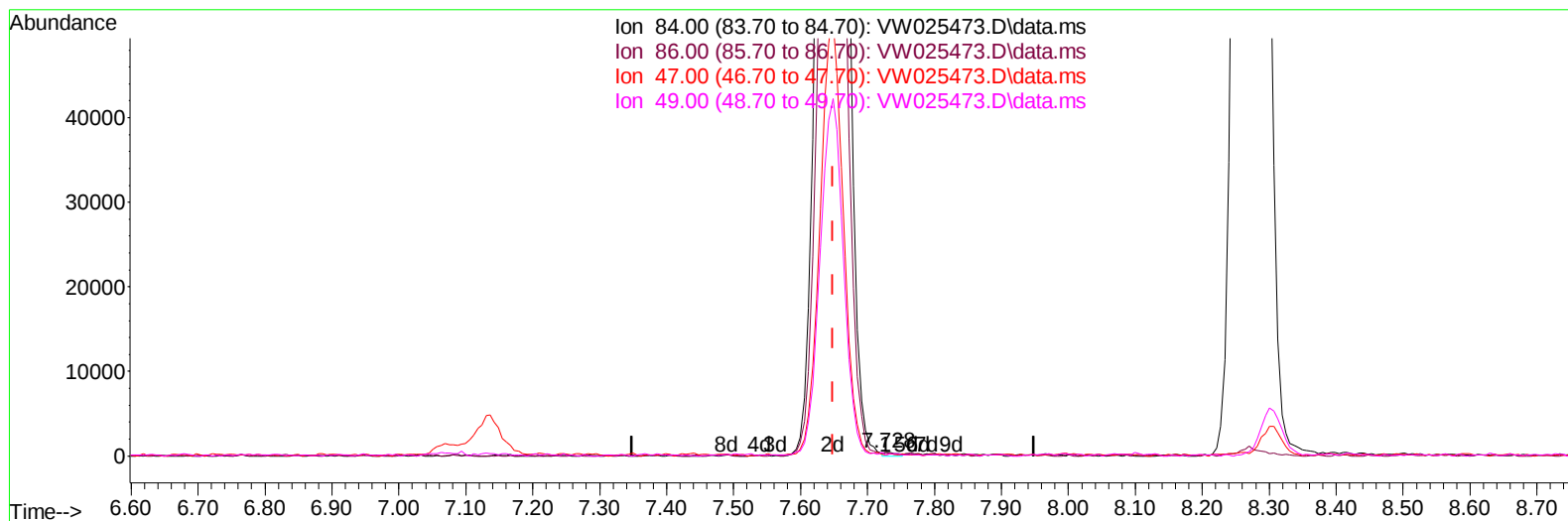
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032123\
 Data File : VW025473.D
 Acq On : 21 Mar 2023 17:04
 Operator : SY/MD
 Sample : VIBLK425
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK425

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/22/2023
 Supervised By :Mahesh Dadoda 03/22/2023

Quant Time: Mar 22 01:35:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 22 01:30:00 2023
 Response via : Initial Calibration



TIC: VW025473.D\data.ms

(24) Chloroform-d (S)

7.728min (+ 0.079) 0.03 ug/L

response 571

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.60	51.14
47.00	48.20	46.06
49.00	27.80	30.12

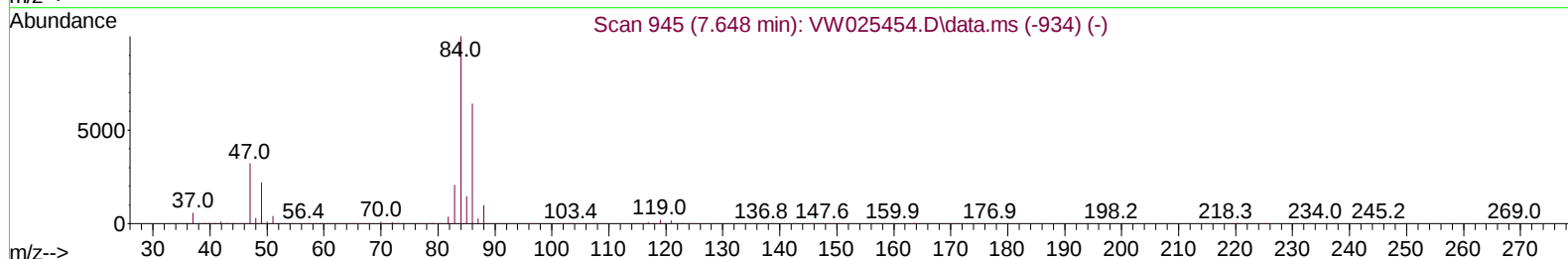
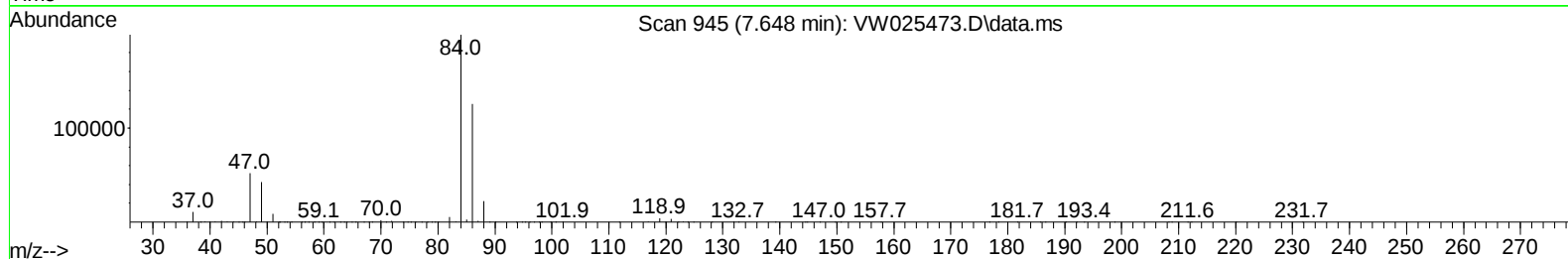
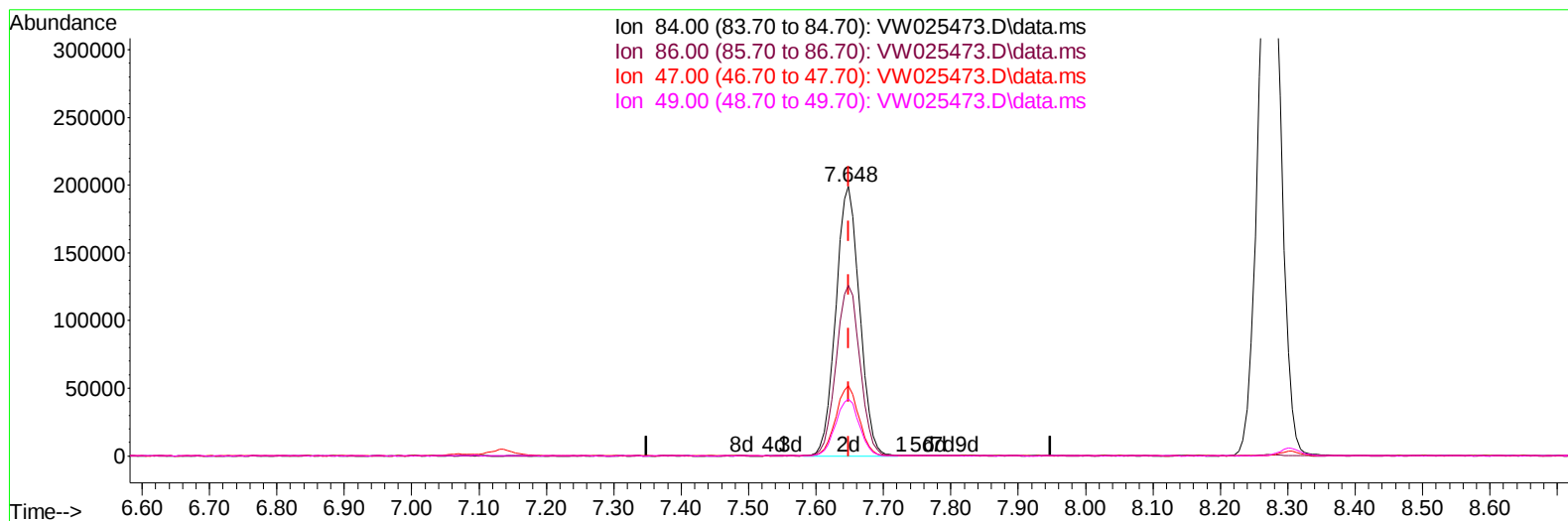
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TIC: VW025473.D\data.ms

(24) Chloroform-d (S)

7.648min (-0.000) 23.04 ug/L m

response 485451

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.60	0.06#
47.00	48.20	0.05#
49.00	27.80	0.04#

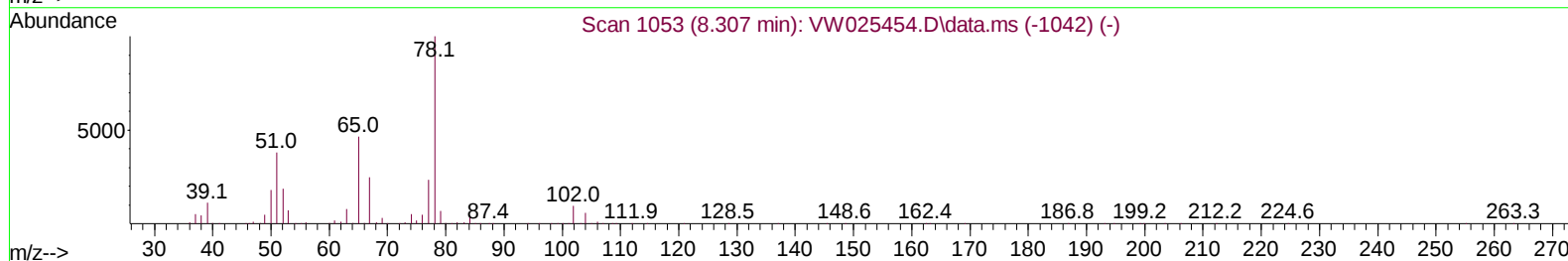
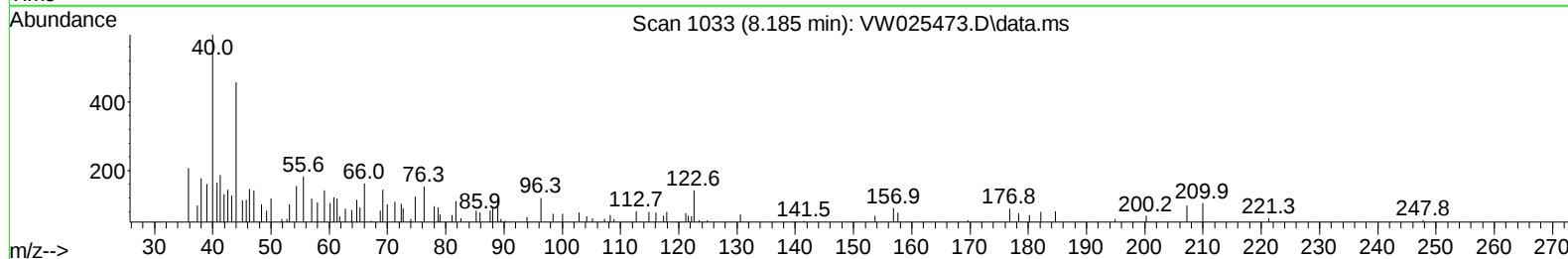
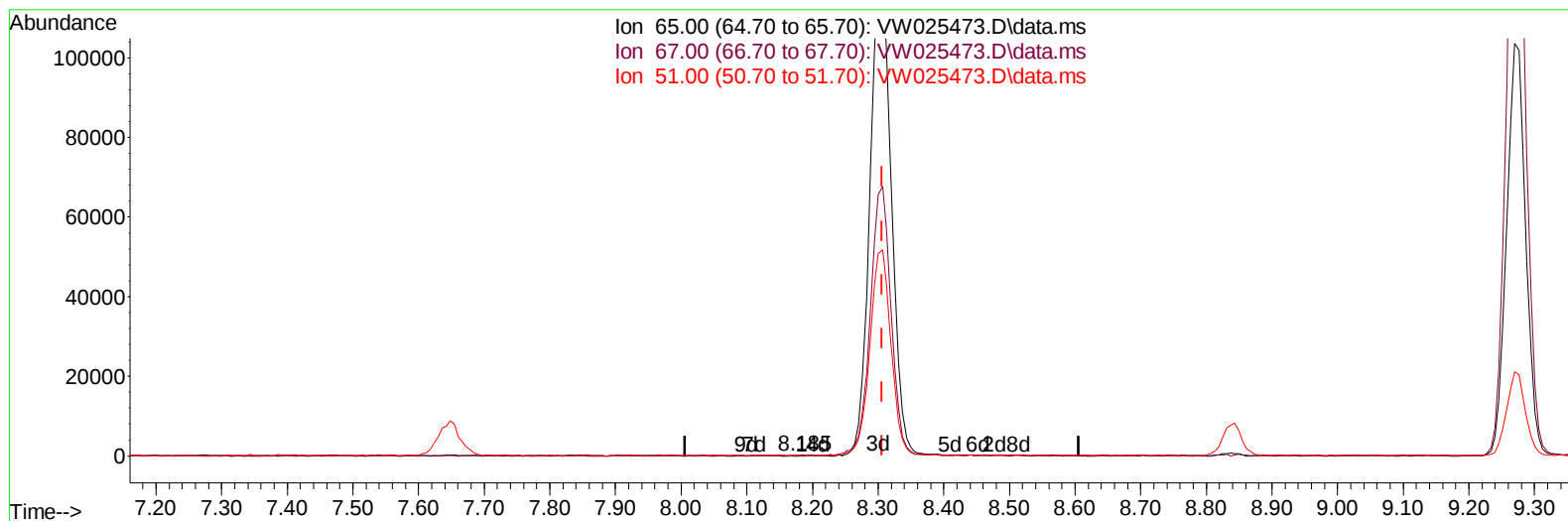
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Instrument :
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TIC: VW025473.D\data.ms

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

8.185min (-0.122) 0.02 ug/L

response 185

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	39.46
51.00	111.10	106.49
0.00	0.00	0.00

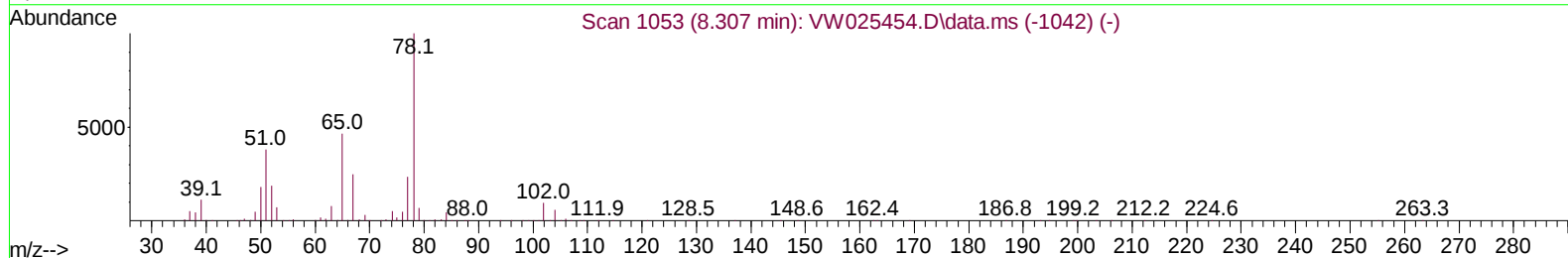
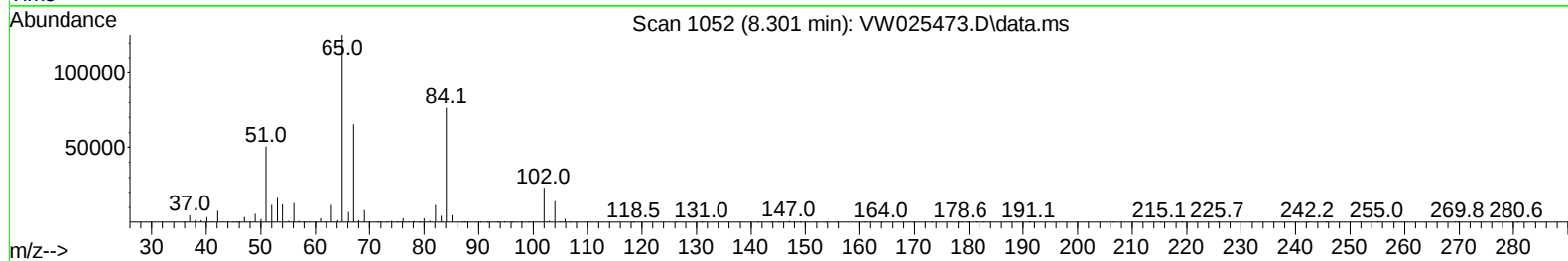
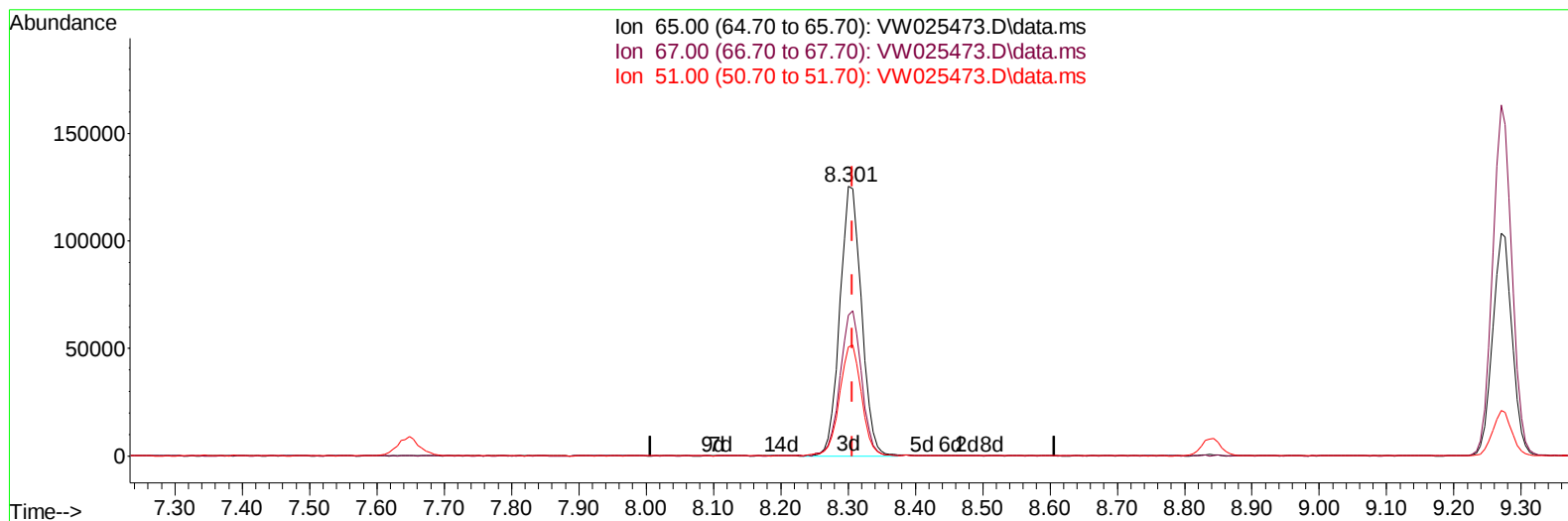
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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TIC: VW025473.D\data.ms

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

8.301min (-0.006) 24.64 ug/L m

response 278571

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.03#
51.00	111.10	0.07#
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	8.837	114		730751	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		654856	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		303565	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		223647	18.407	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	73.640%		
7) Chloroethane-d5	2.893	69		175757	20.104	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	80.400%		
11) 1,1-Dichloroethene-d2	4.027	63		367567	15.663	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	62.640%		
21) 2-Butanone-d5	7.075	46		159938	53.628	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	107.260%		
24) Chloroform-d	7.648	84		485451m	23.044	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	92.160%		
26) 1,2-Dichloroethane-d4	8.301	65		278571m	24.637	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	98.560%		
32) Benzene-d6	8.270	84		1015482	22.694	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	90.760%		
36) 1,2-Dichloropropane-d6	9.270	67		326798	23.608	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	94.440%		
41) Toluene-d8	10.319	98		874527	22.167	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	88.680%		
43) trans-1,3-Dichloroprop...	10.575	79		120908	21.935	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	87.720%		
47) 2-Hexanone-d5	10.922	63		101111	50.796	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	101.600%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		249644	24.616	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	98.480%		
66) 1,2-Dichlorobenzene-d4	13.848	152		282550	25.029	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	100.120%		

Target Compounds Qvalue

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

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