

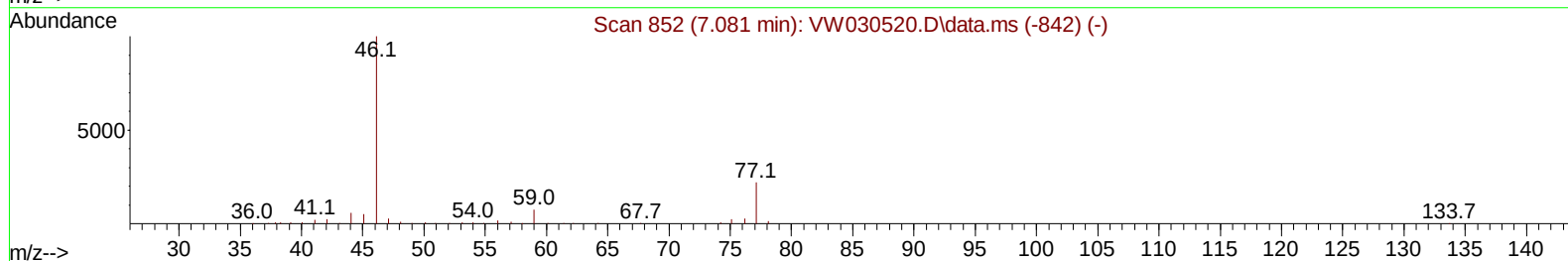
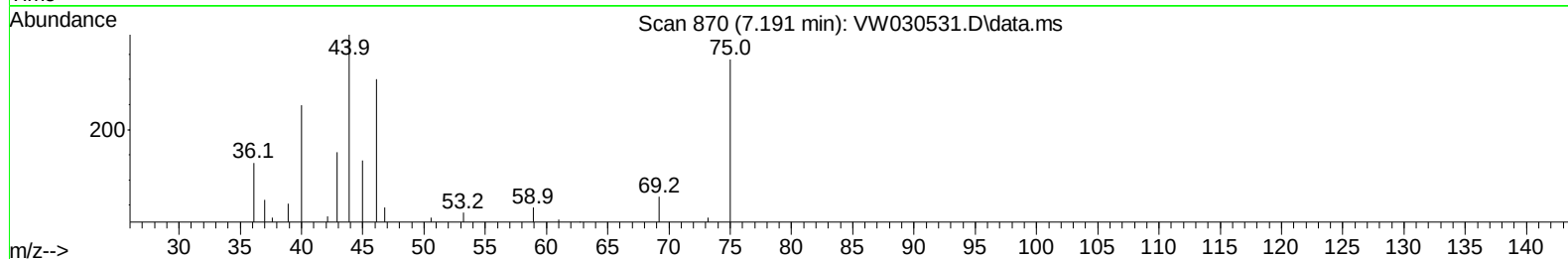
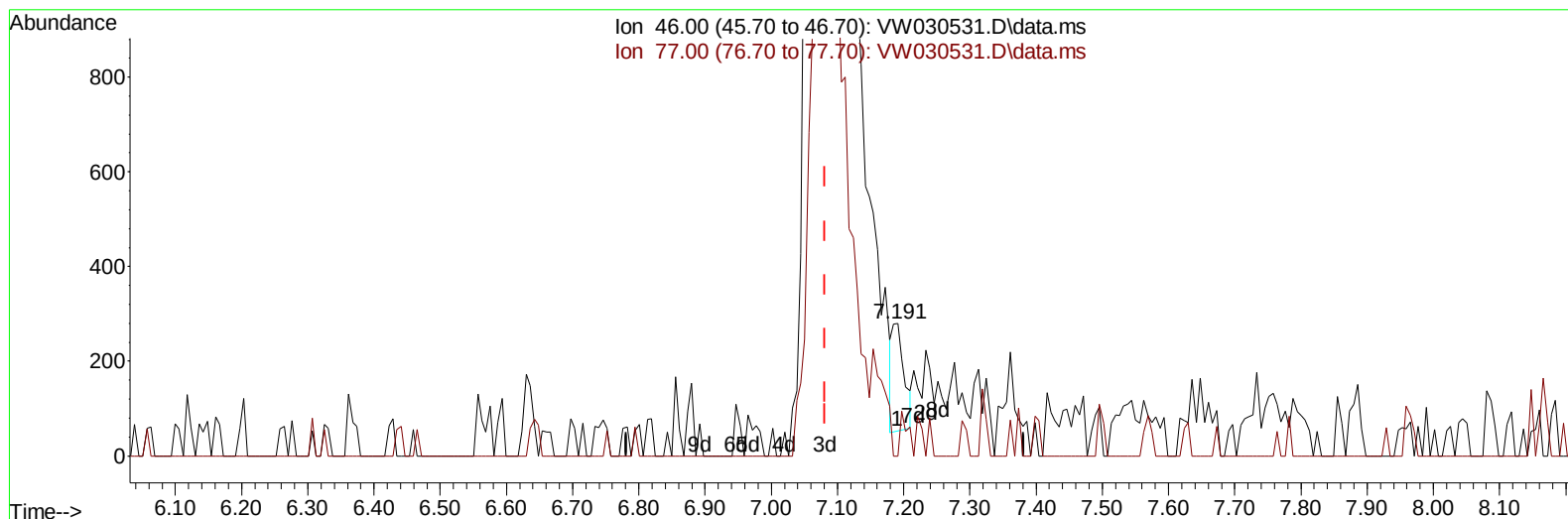
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101024\
 Data File : VW030531.D
 Acq On : 11 Oct 2024 00:43
 Operator : SY/MD
 Sample : P4360-05
 Misc : 5.33g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4FC8

Manual IntegrationsAPPROVED

Quant Time: Oct 11 03:27:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 11 02:35:02 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/15/2024
 Supervised By :Semsettin Yesilyurt 10/15/2024



TIC: VW030531.D\data.ms

(21) 2-Butanone-d5 (S)

7.191min (+ 0.109) 0.37 ug/L

response 285

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	26.67
0.00	0.00	0.00
0.00	0.00	0.00

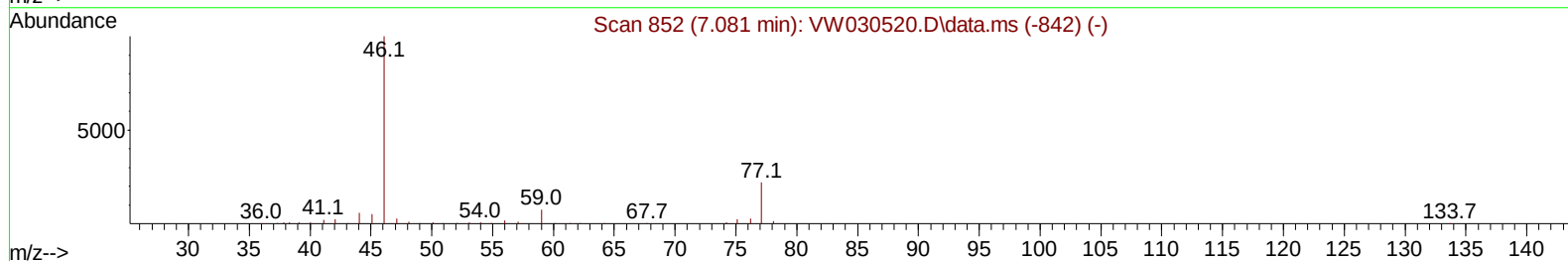
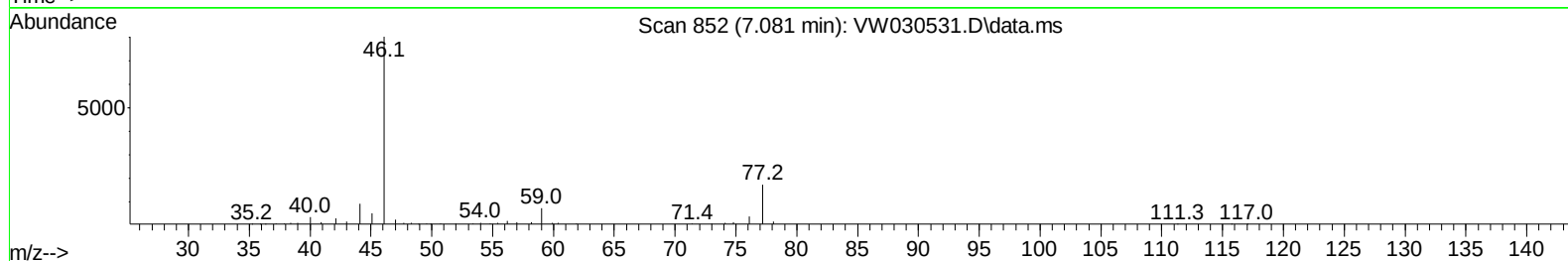
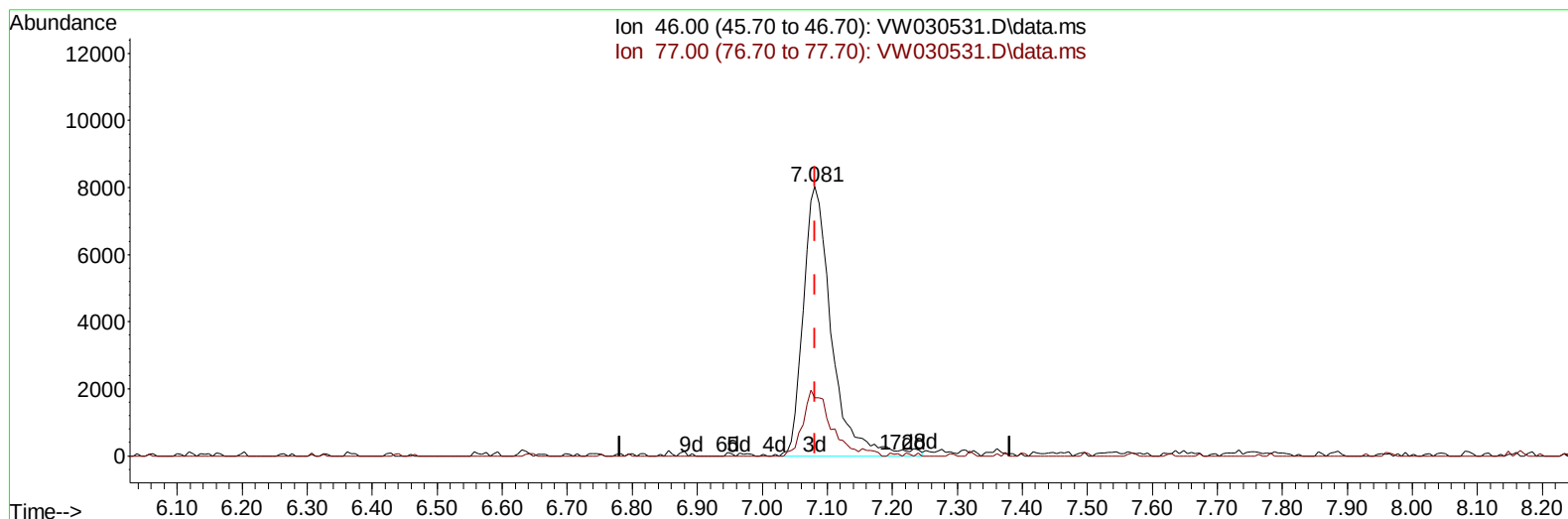
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TIC: VW030531.D\data.ms

(21) 2-Butanone-d5 (S)

7.081min (-0.000) 31.91 ug/L m

response 24329

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	0.31#
0.00	0.00	0.00
0.00	0.00	0.00

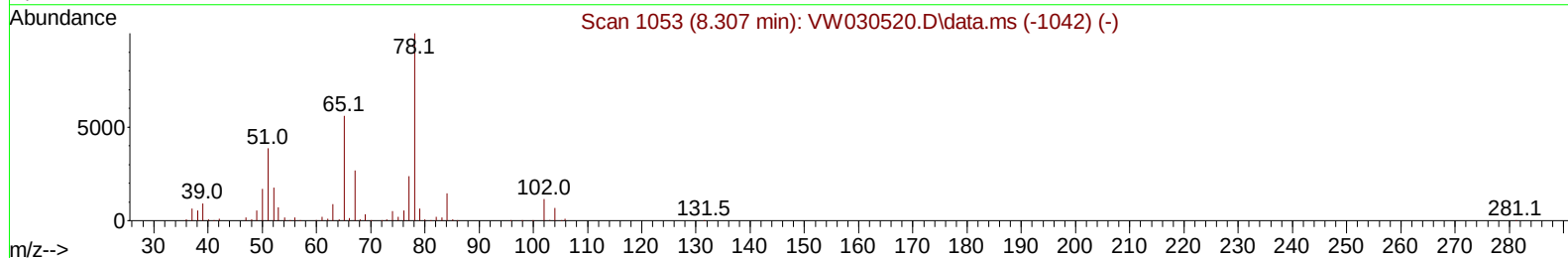
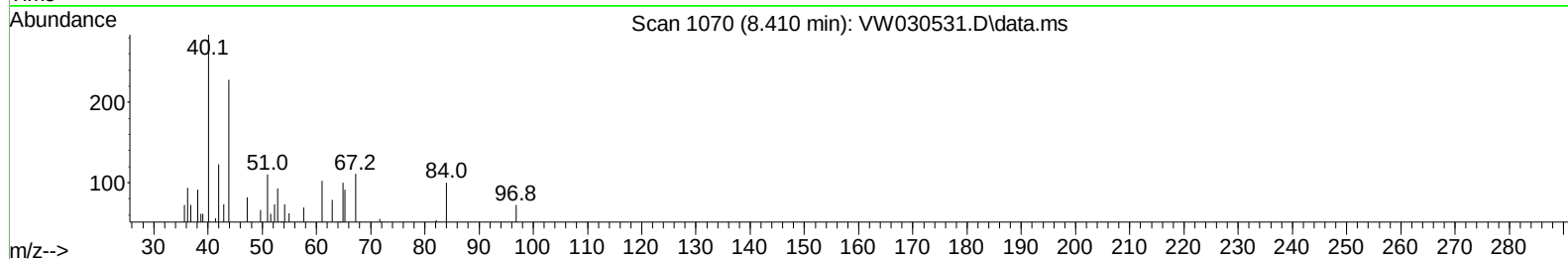
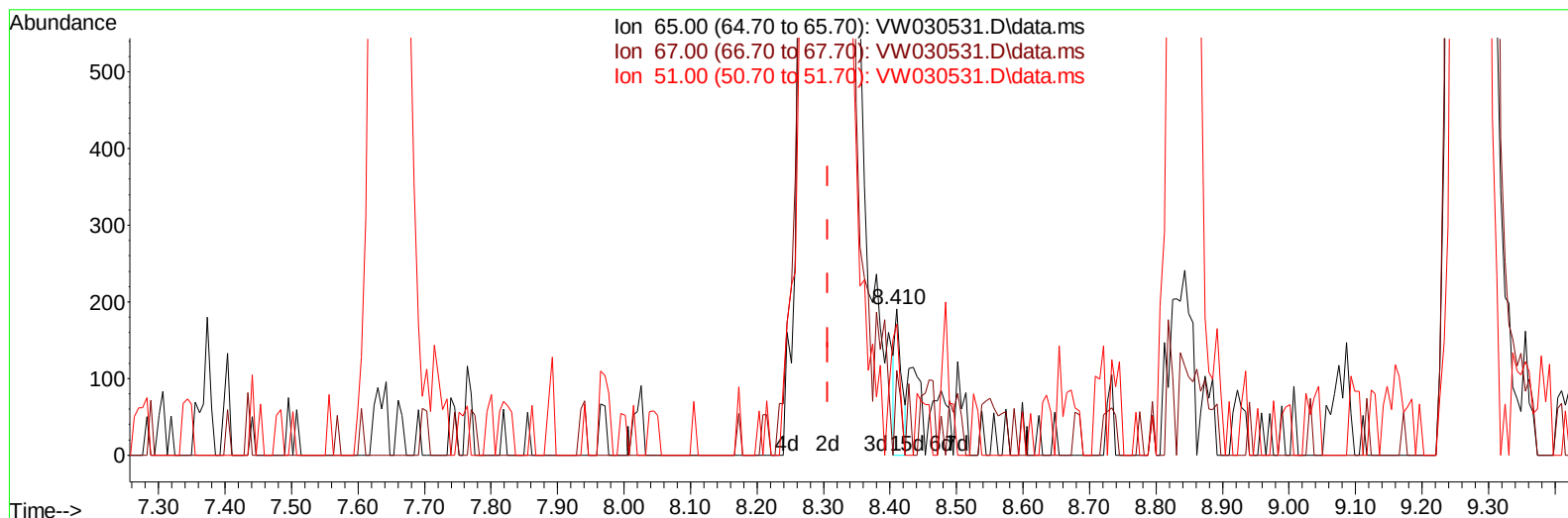
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TIC: VW030531.D\data.ms

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

8.410min (+ 0.103) 0.03 ug/L

response 134

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	50.75
51.00	109.40	132.84
0.00	0.00	0.00

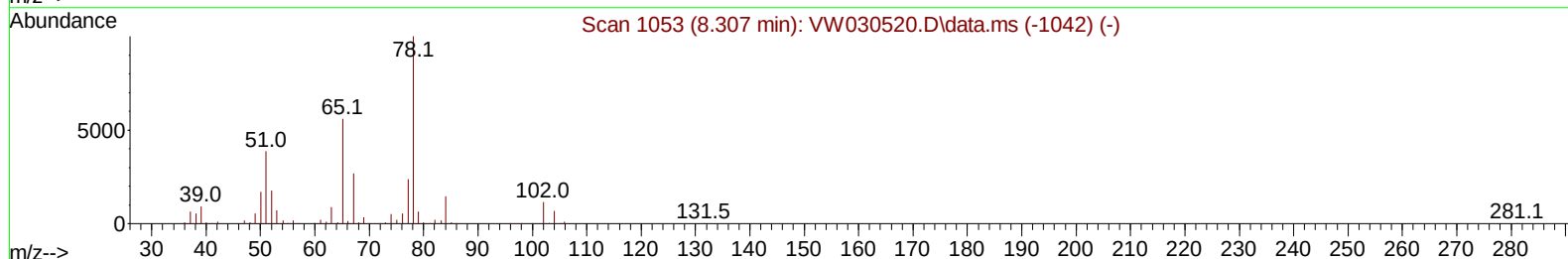
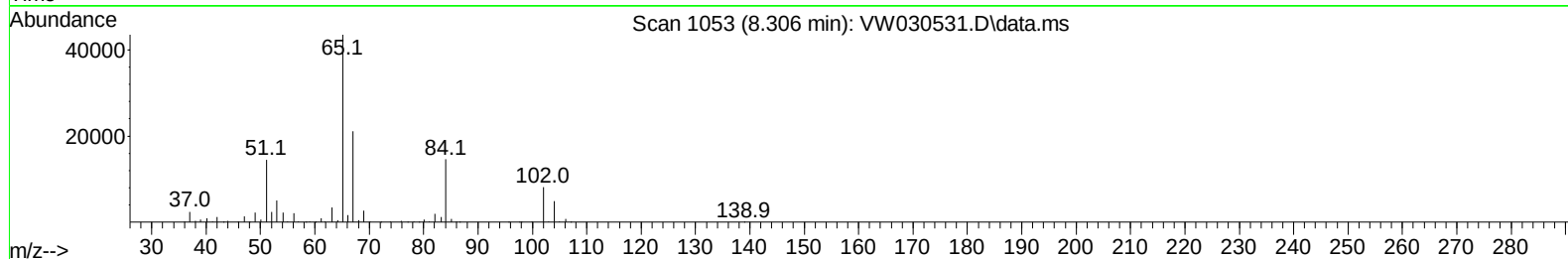
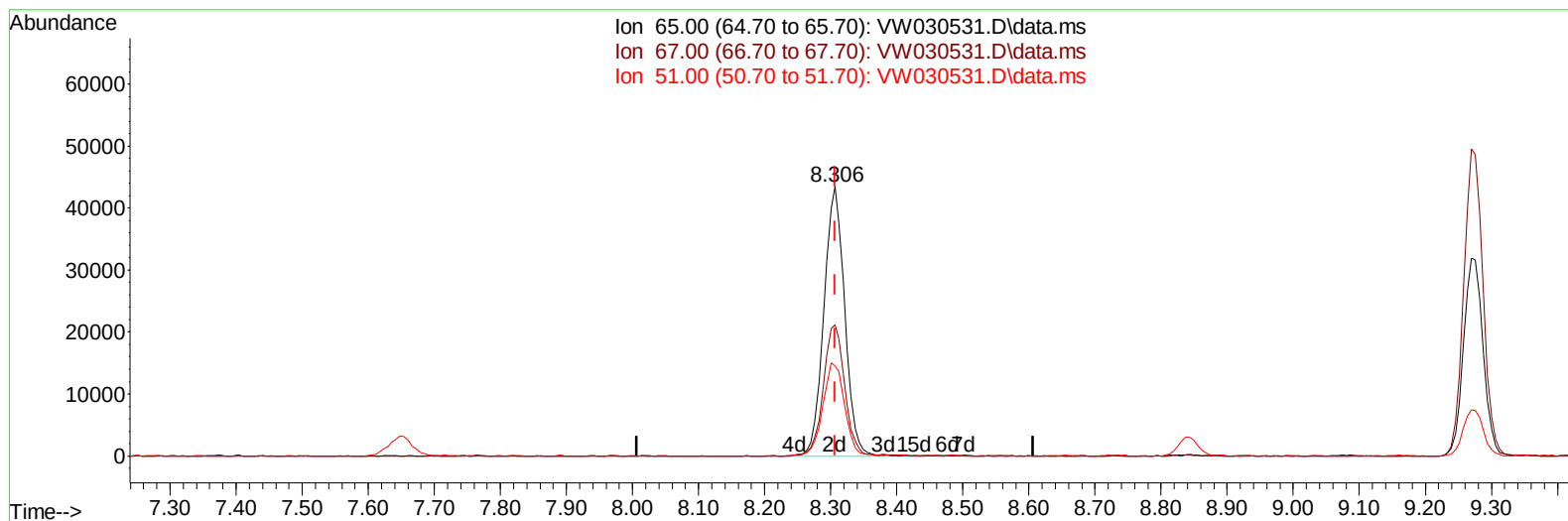
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TIC: VW030531.D\data.ms

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

8.306min (-0.000) 23.78 ug/L m

response 95301

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.07#
51.00	109.40	0.19#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		269543	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		235382	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152		86418	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.356	65		106796	25.207	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery =	100.840%		
7) Chloroethane-d5	2.899	69		86829	27.074	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	108.280%		
11) 1,1-Dichloroethene-d2	4.015	65		43926	24.927	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110		Recovery =	99.720%		
21) 2-Butanone-d5	7.081	46		24329m	31.908	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	63.820%		
24) Chloroform-d	7.648	84		180213	23.379	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	93.520%		
26) 1,2-Dichloroethane-d4	8.306	65		95301m	23.776	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	95.120%		
32) Benzene-d6	8.276	84		339588	24.857	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	99.440%		
36) 1,2-Dichloropropane-d6	9.270	67		100755	25.127	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	100.520%		
41) Toluene-d8	10.324	98		300972	24.133	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	96.520%		
43) trans-1,3-Dichloroprop...	10.580	79		34157	20.343	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	81.360%		
47) 2-Hexanone-d5	10.922	63		16953	32.825	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	65.660%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		63691	21.628	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	86.520%		
66) 1,2-Dichlorobenzene-d4	13.848	152		74628	25.522	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	102.080%		

Target Compounds Qvalue

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

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