

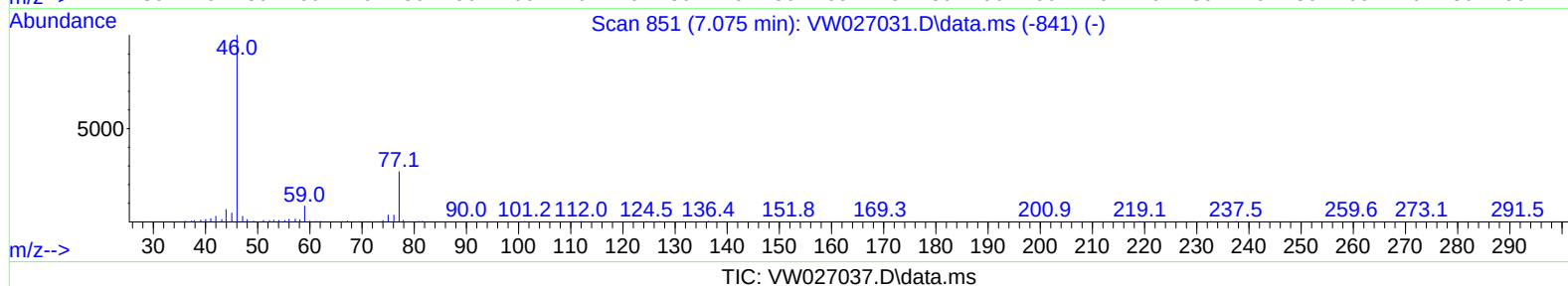
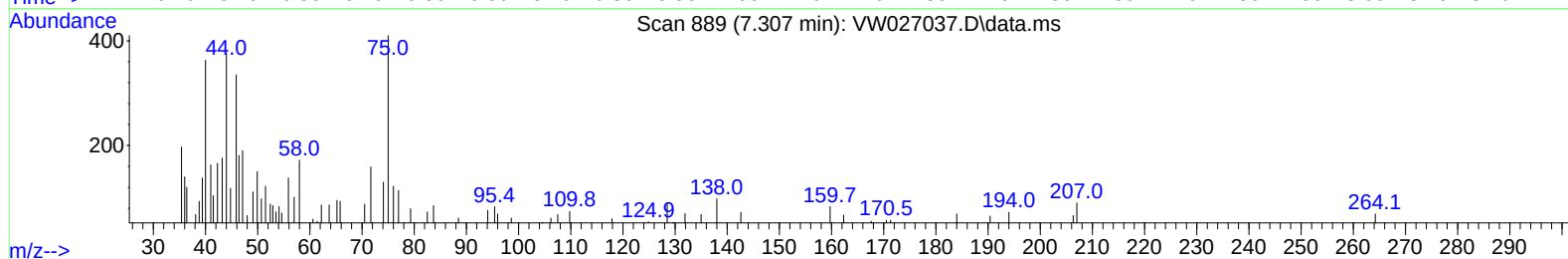
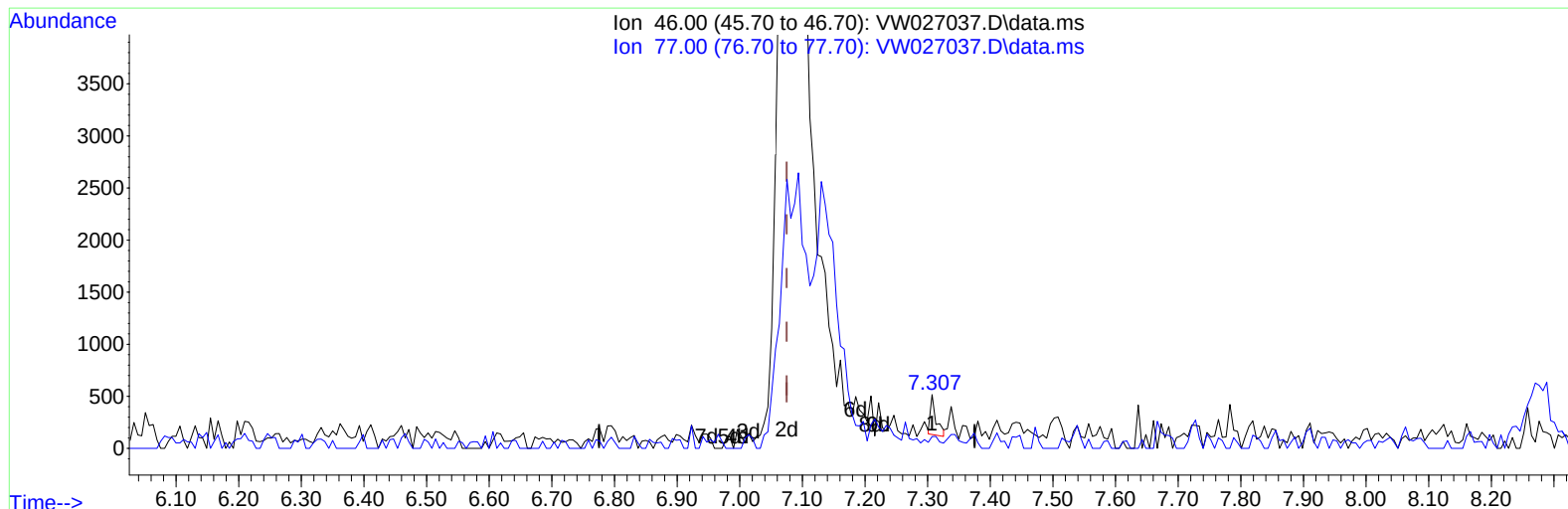
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091123\
 Data File : VW027037.D
 Acq On : 11 Sep 2023 18:24
 Operator : SY/MD
 Sample : 04332-19
 Misc : 2.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AE6

Manual IntegrationsAPPROVED

Quant Time: Sep 12 01:15:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/12/2023
 Supervised By :Mahesh Dadoda 09/13/2023



(21) 2-Butanone-d5 (S)

7.307min (+ 0.232) 0.09 ug/L

response	238	
Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.40	21.01
0.00	0.00	0.00
0.00	0.00	0.00

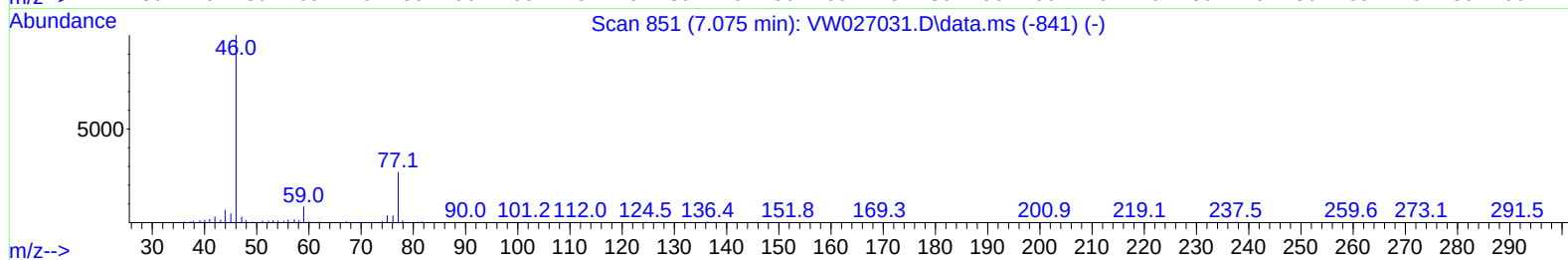
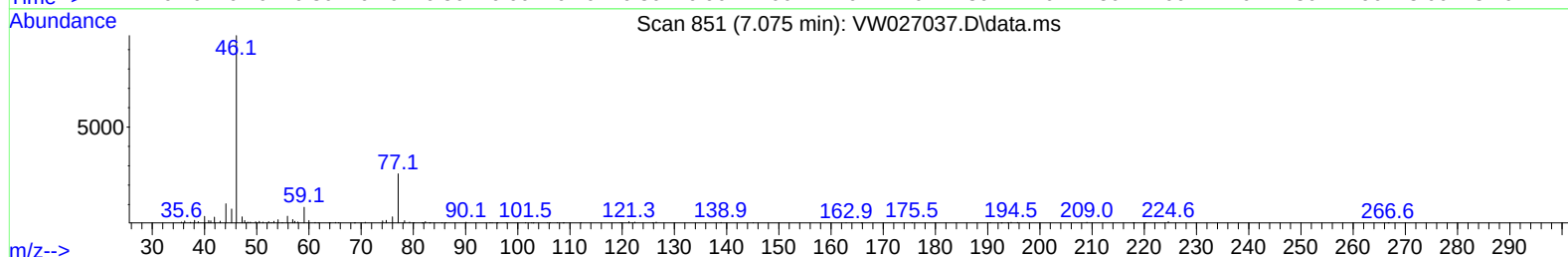
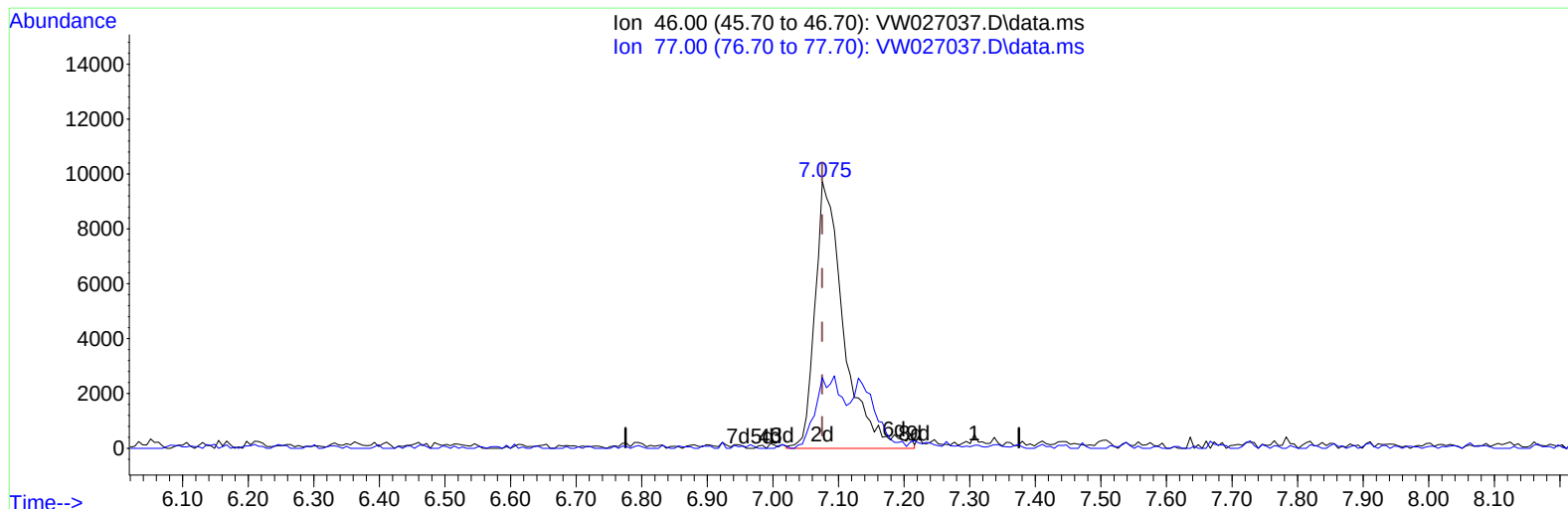
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TIC: VW027037.D\data.ms

(21) 2-Butanone-d5 (S)

7.075min (+ 0.000) 11.29 ug/L m

response 29803

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.40	0.17#
0.00	0.00	0.00
0.00	0.00	0.00

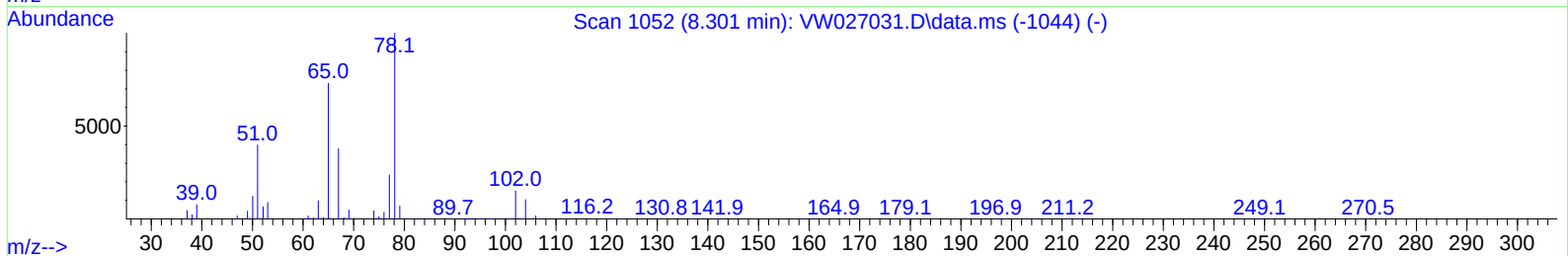
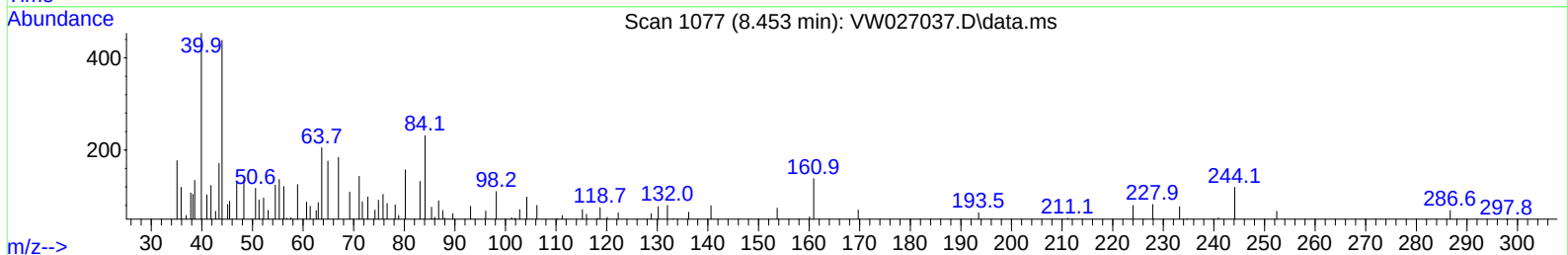
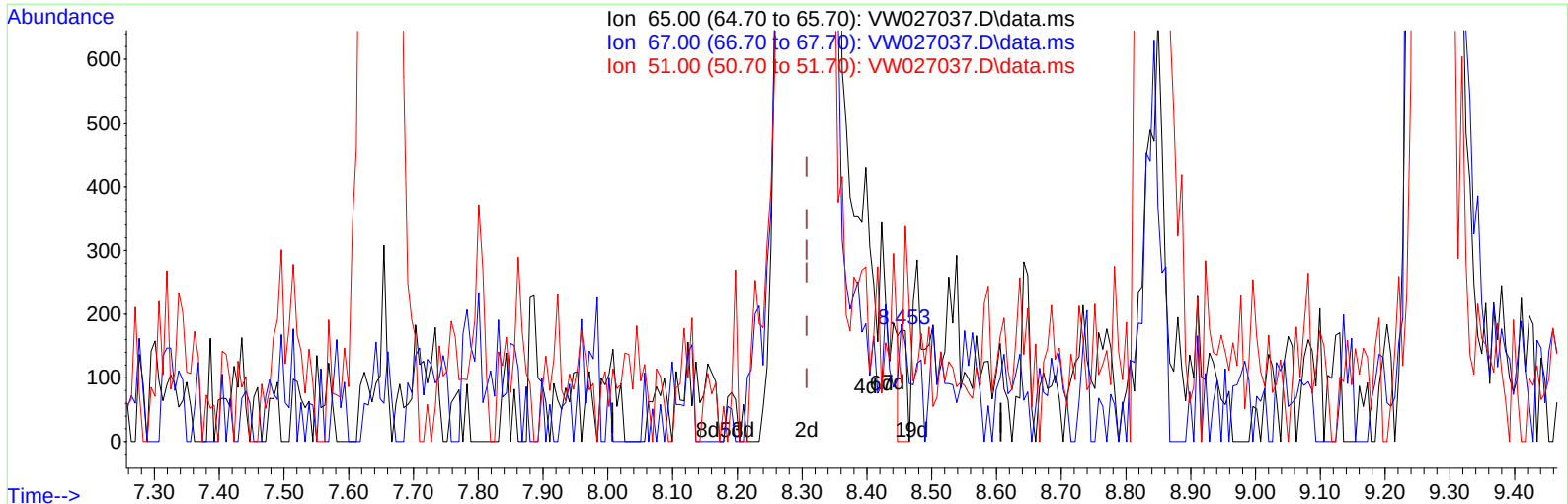
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Instrument :
 MSVOA_W
 ClientSampleId :
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TIC: VW027037.D\data.ms

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

8.453min (+ 0.146) 0.01 ug/L

response 128

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	67.97
51.00	110.30	110.94
0.00	0.00	0.00

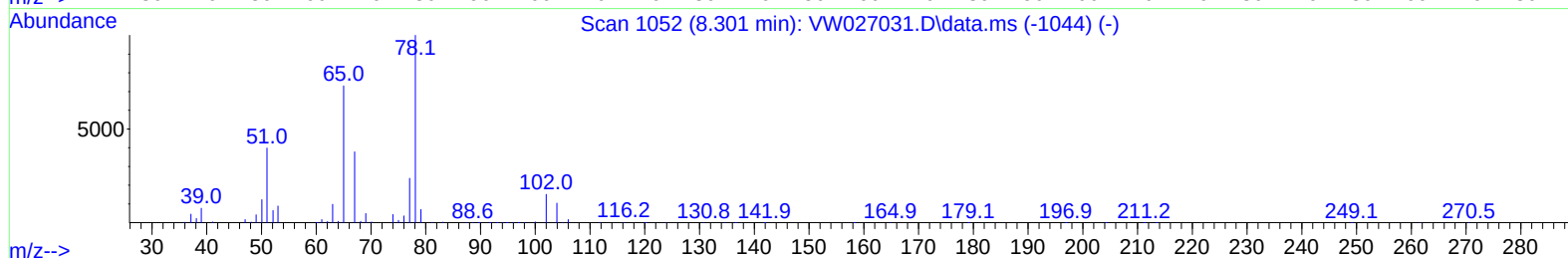
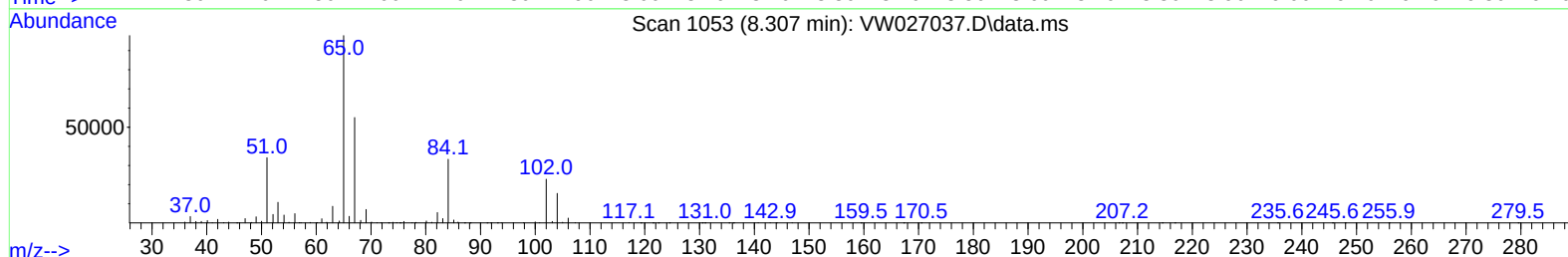
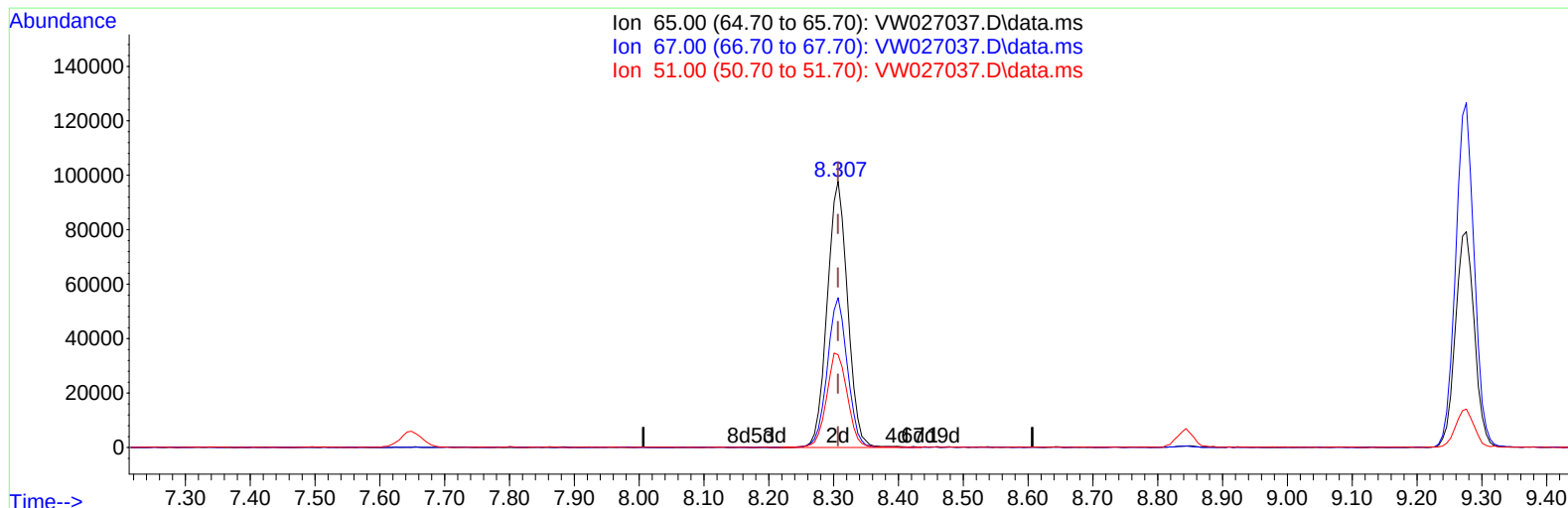
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TIC: VW027037.D\data.ms

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

8.307min (+ 0.000) 17.89 ug/L m

response 214577

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.04#
51.00	110.30	0.07#
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	8.843	114	767064	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	591262	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	182277	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	156601	11.427	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	45.720%		
7) Chloroethane-d5	2.893	69	159972	14.464	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	57.840%		
11) 1,1-Dichloroethene-d2	4.033	65	63496	12.572	ug/L	0.01
Spiked Amount	25.000	Range 45 - 110	Recovery =	50.280%		
21) 2-Butanone-d5	7.075	46	29803m	11.287	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	22.580%		
24) Chloroform-d	7.648	84	423933	18.573	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	74.280%		
26) 1,2-Dichloroethane-d4	8.307	65	214577m	17.885	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	71.560%		
32) Benzene-d6	8.276	84	746028	19.236	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	76.960%		
36) 1,2-Dichloropropane-d6	9.276	67	253270	22.245	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	88.960%		
41) Toluene-d8	10.325	98	576364	16.415	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	65.640%		
43) trans-1,3-Dichloroprop...	10.581	79	43767	9.906	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	39.640%		
47) 2-Hexanone-d5	10.928	63	13975	13.148	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	26.300%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	186641	21.124	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	84.480%		
66) 1,2-Dichlorobenzene-d4	13.849	152	117221	18.594	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	74.360%#		

Target Compounds Qvalue

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

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