

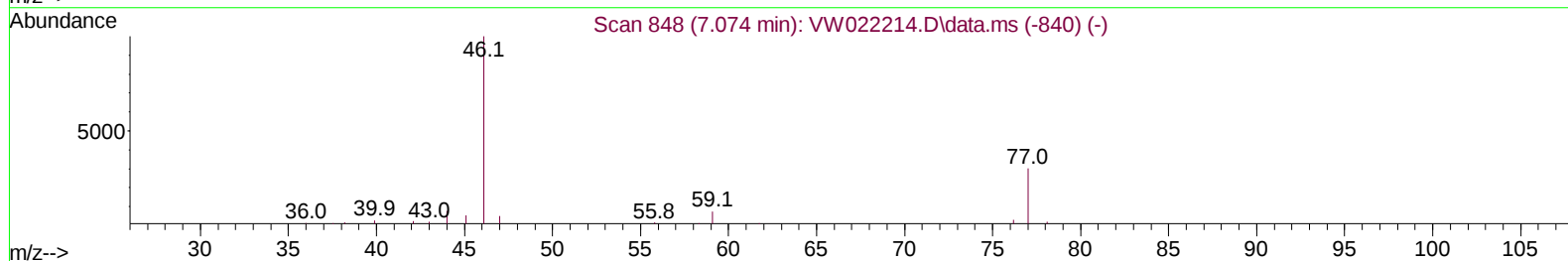
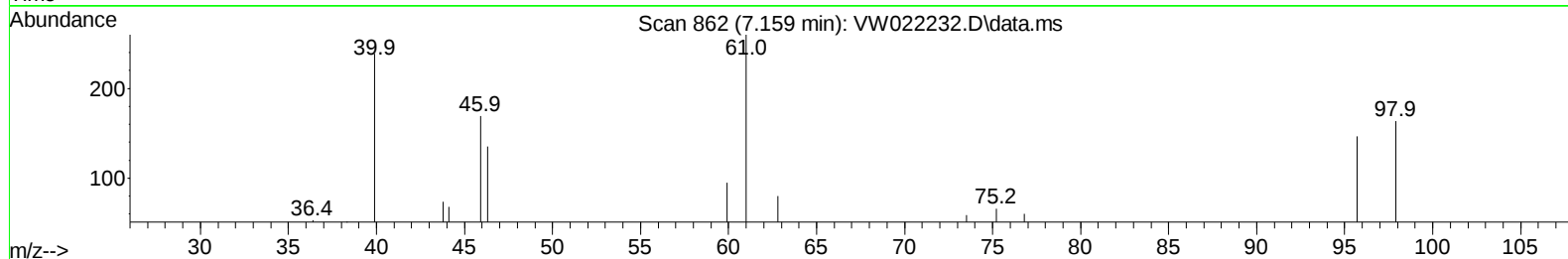
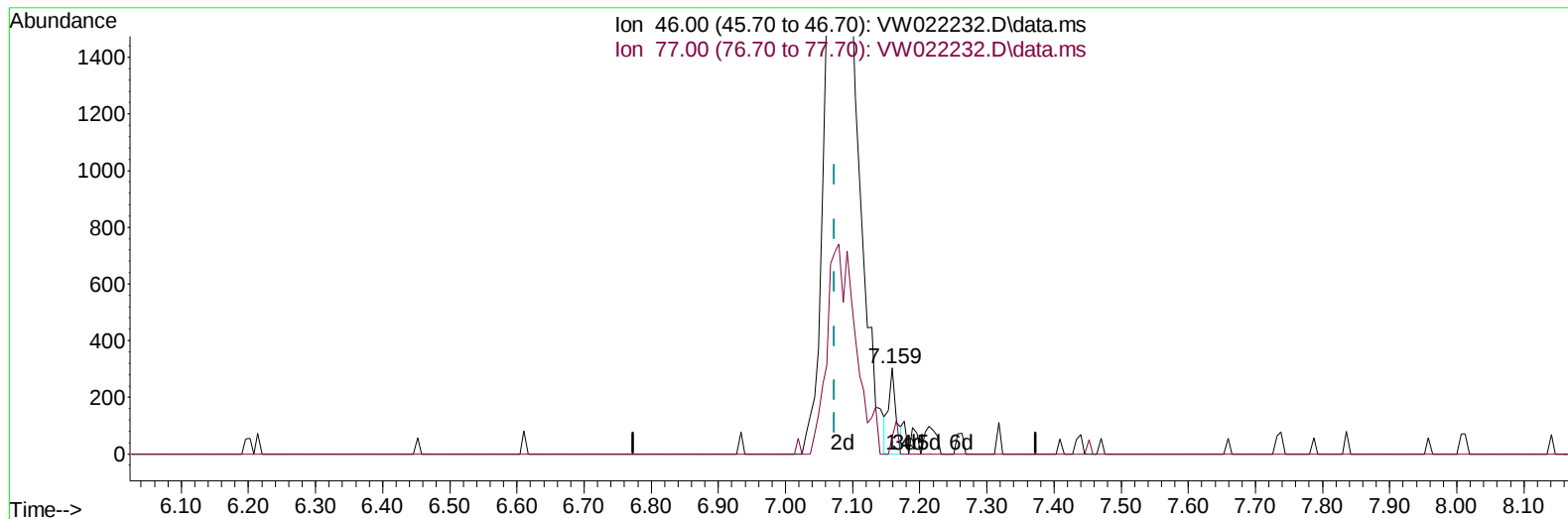
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030822\
Data File : VW022232.D
Acq On : 08 Mar 2022 16:50
Operator : SY/VA
Sample : N1816-20
Misc : 6.35g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBSE5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/10/2022
Supervised By :Mahesh Dadoda 03/11/2022

Quant Time: Mar 09 00:27:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Mar 09 00:23:14 2022
Response via : Initial Calibration



TIC: VW022232.D\data.ms

(21) 2-Butanone-d5 (S)

7.159min (+ 0.085) 3.23 ug/L

response 242

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	28.10	27.27
0.00	0.00	0.00
0.00	0.00	0.00

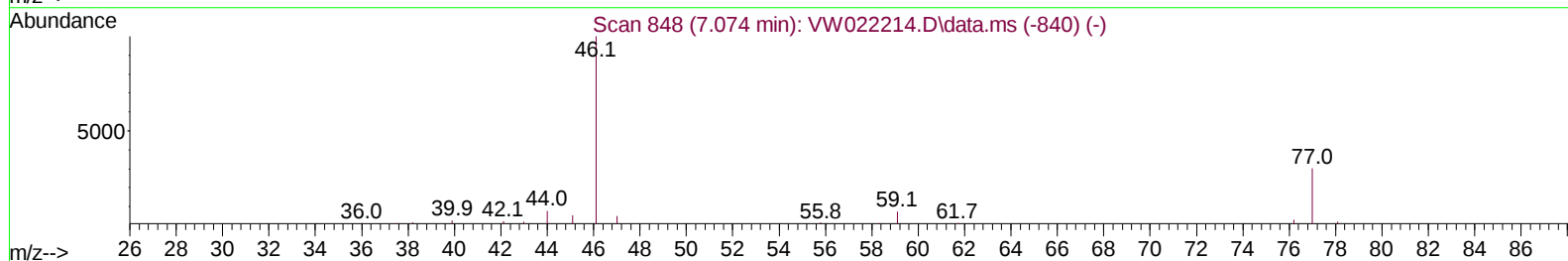
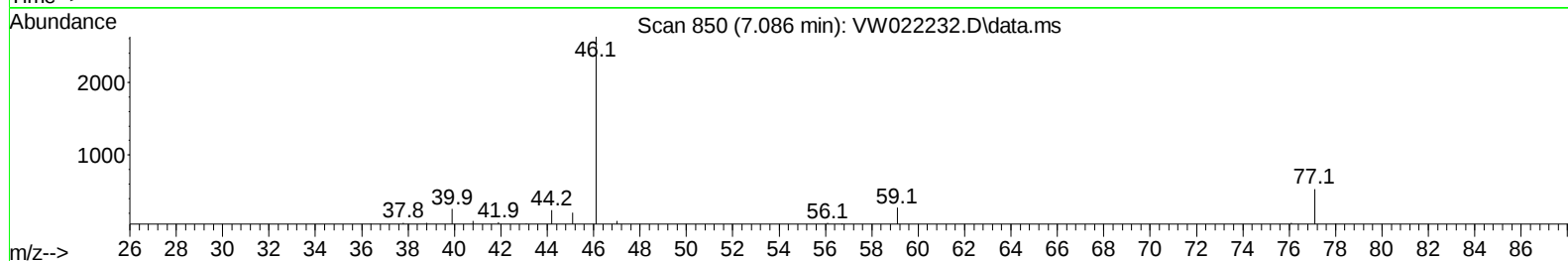
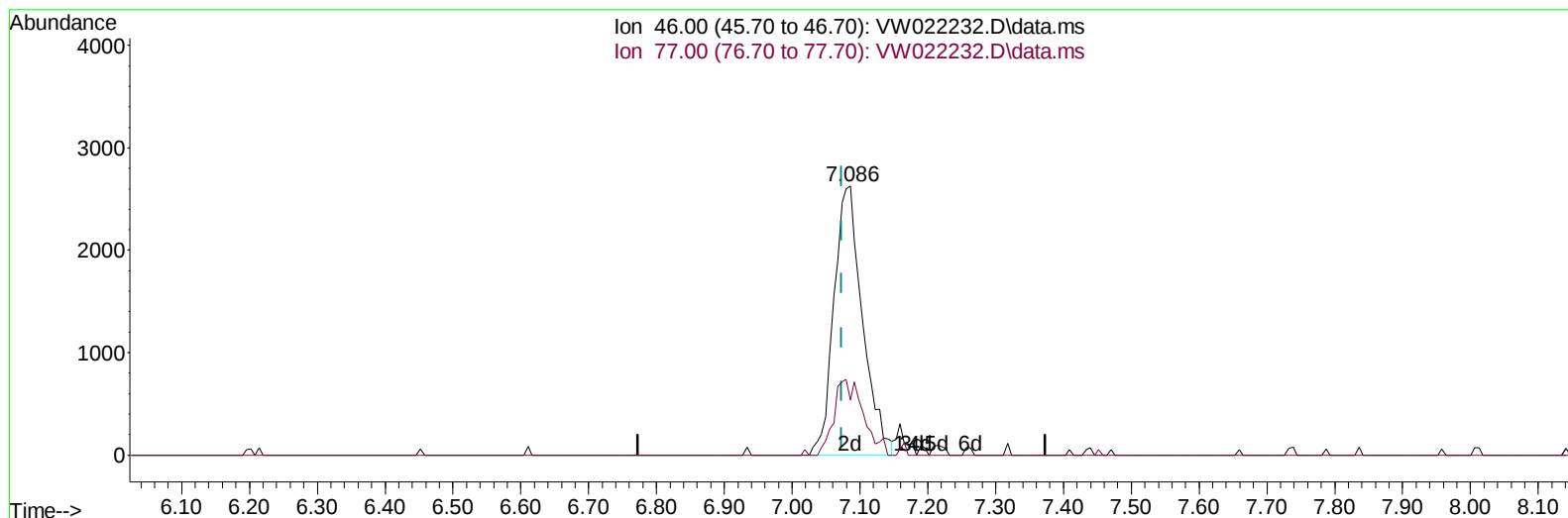
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TIC: VW022232.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (+ 0.012) 102.07 ug/L m

response 7649

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	28.10	0.86#
0.00	0.00	0.00
0.00	0.00	0.00

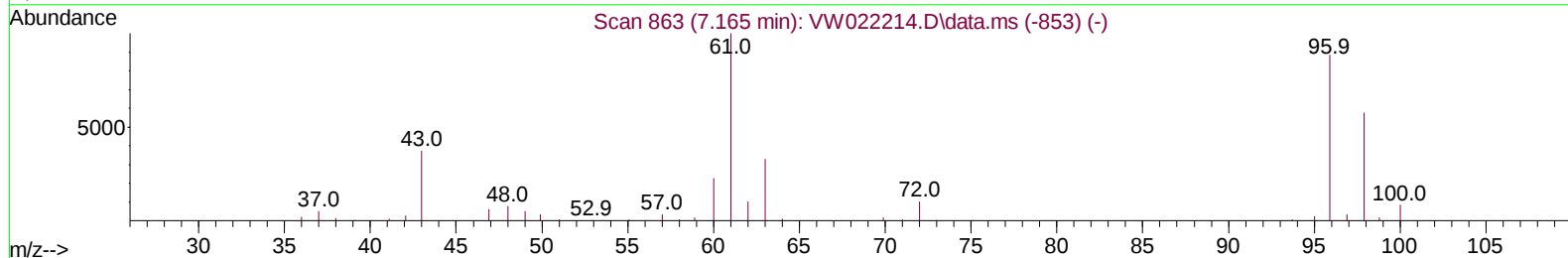
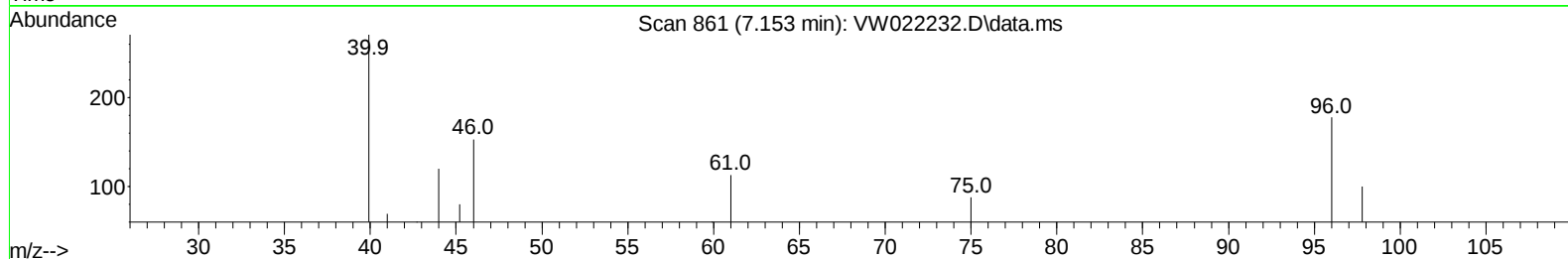
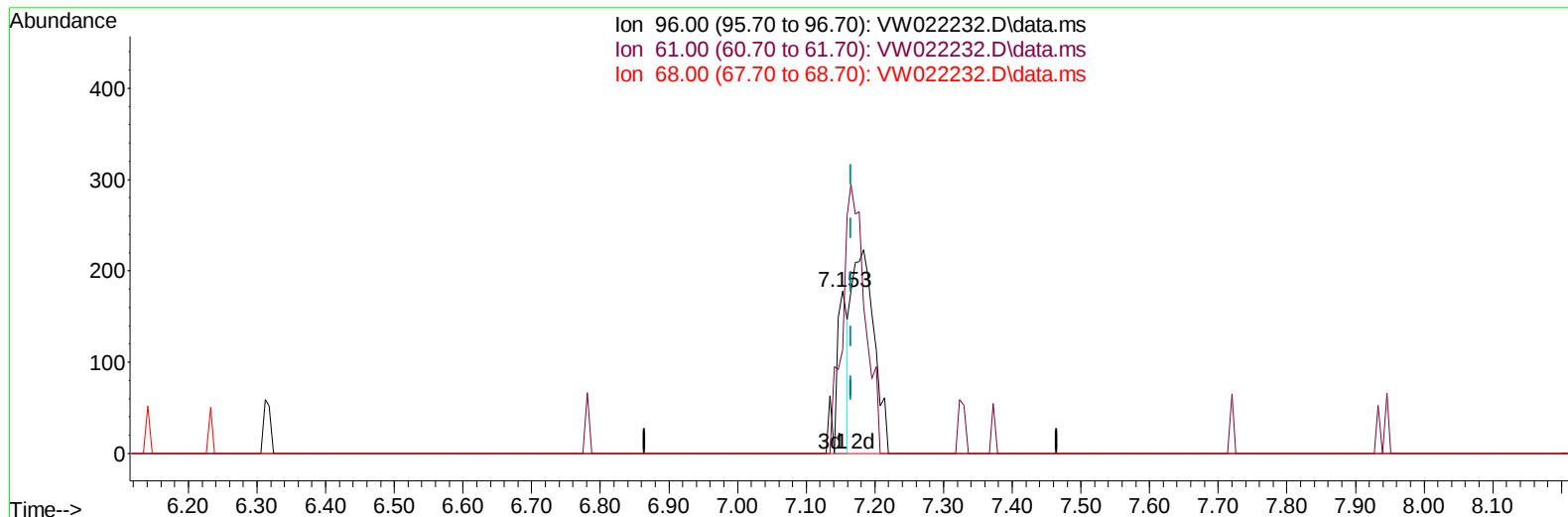
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TIC: VW022232.D\data.ms

(20) cis-1,2-Dichloroethene (T)

7.153min (-0.012) 0.41 ug/L

response 173

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	109.70	63.48#
68.00	0.00	0.00
0.00	0.00	0.00

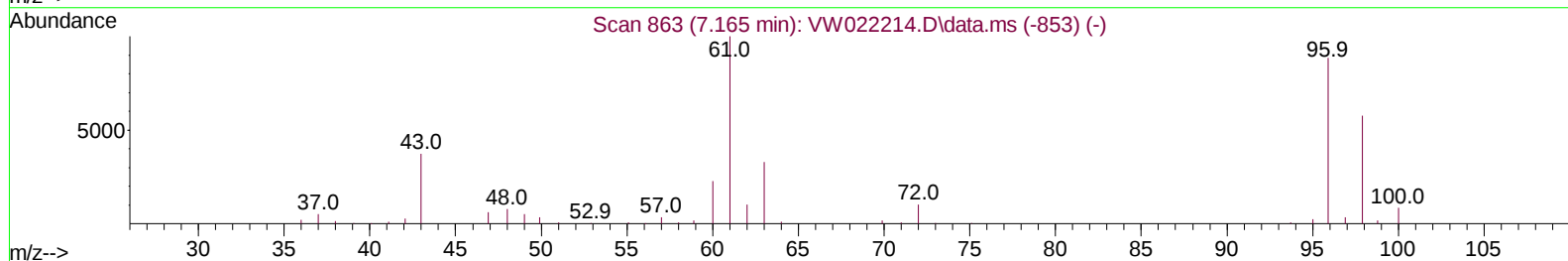
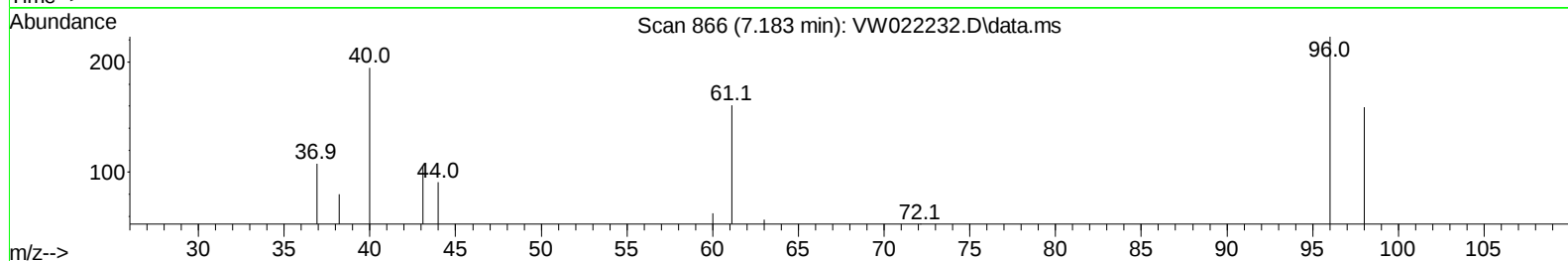
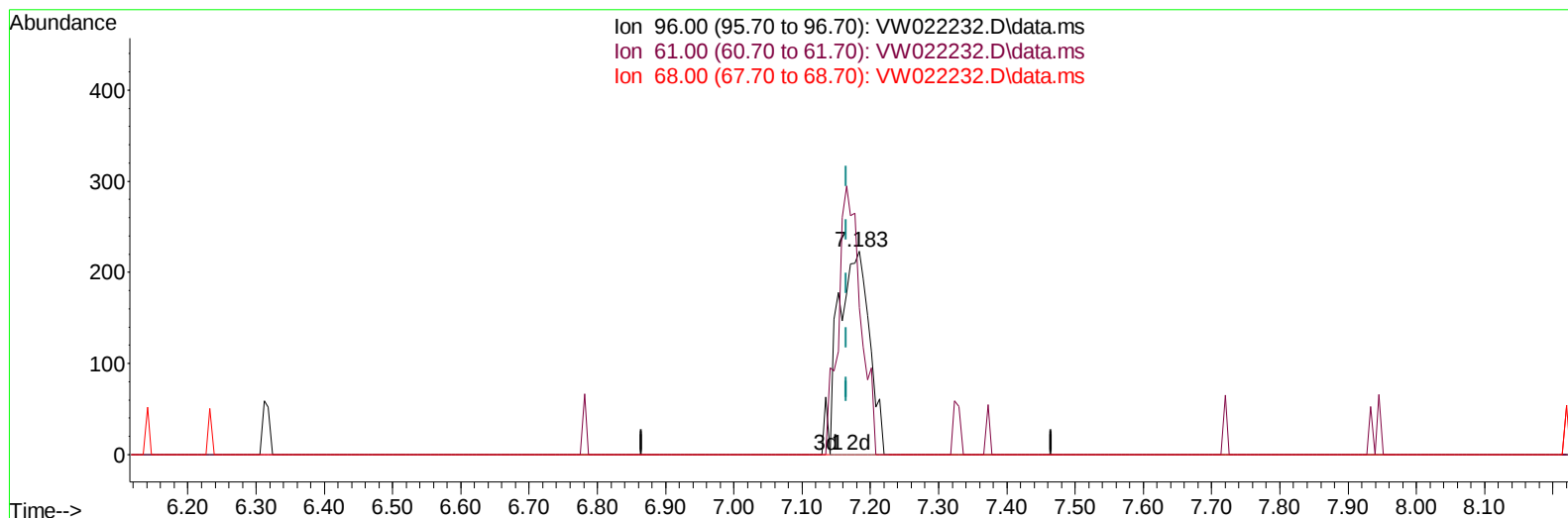
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TIC: VW022232.D\data.ms

(20) cis-1,2-Dichloroethene (T)

7.183min (+ 0.018) 1.62 ug/L m

response 682

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	109.70	72.20#
68.00	0.00	0.00
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	34173	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	34626	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	15395	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	6894	15.467	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	61.880%		
7) Chloroethane-d5	2.885	69	7023	20.026	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	80.120%		
11) 1,1-Dichloroethene-d2	4.007	63	9397	13.767	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery =	55.080%		
21) 2-Butanone-d5	7.086	46	7649m	102.066	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135	Recovery =	204.140%#		
24) Chloroform-d	7.653	84	19157	25.126	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	100.520%		
26) 1,2-Dichloroethane-d4	8.305	65	11201	28.262	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery =	113.040%		
32) Benzene-d6	8.275	84	31240	19.386	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	77.560%		
36) 1,2-Dichloropropane-d6	9.275	67	10694	23.896	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery =	95.600%		
41) Toluene-d8	10.323	98	25718	16.053	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	64.200%		
43) trans-1,3-Dichloroprop...	10.579	79	4022	20.269	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery =	81.080%		
47) 2-Hexanone-d5	10.921	63	5076	68.962	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	137.920%#		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	13542	34.479	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	137.920%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	13024	26.339	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	105.360%		
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	1211	19.785	ug/L	84
20) cis-1,2-Dichloroethene	7.183	96	682m	1.624	ug/L	
34) Trichloroethene	9.092	95	1640	3.421	ug/L	86
46) Tetrachloroethene	10.860	164	6209	14.787	ug/L	90

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

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