

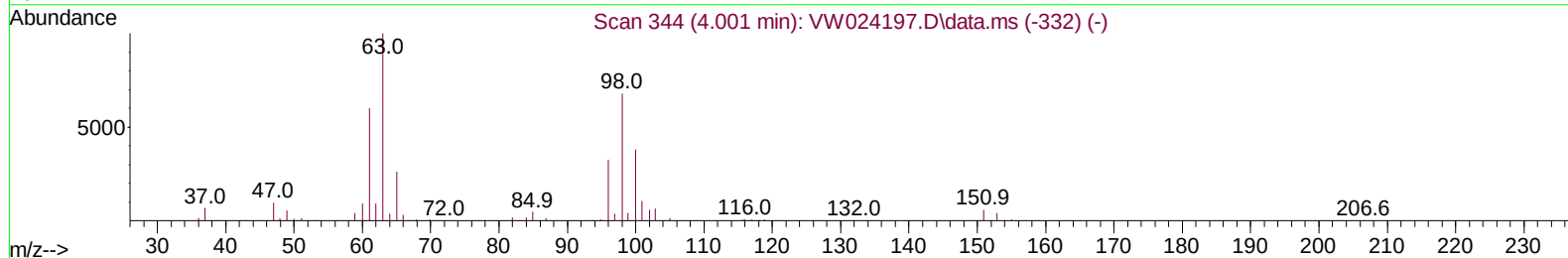
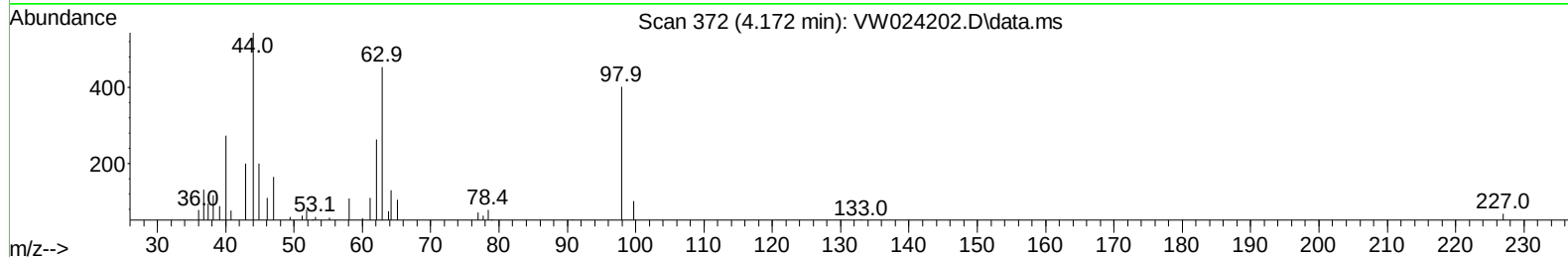
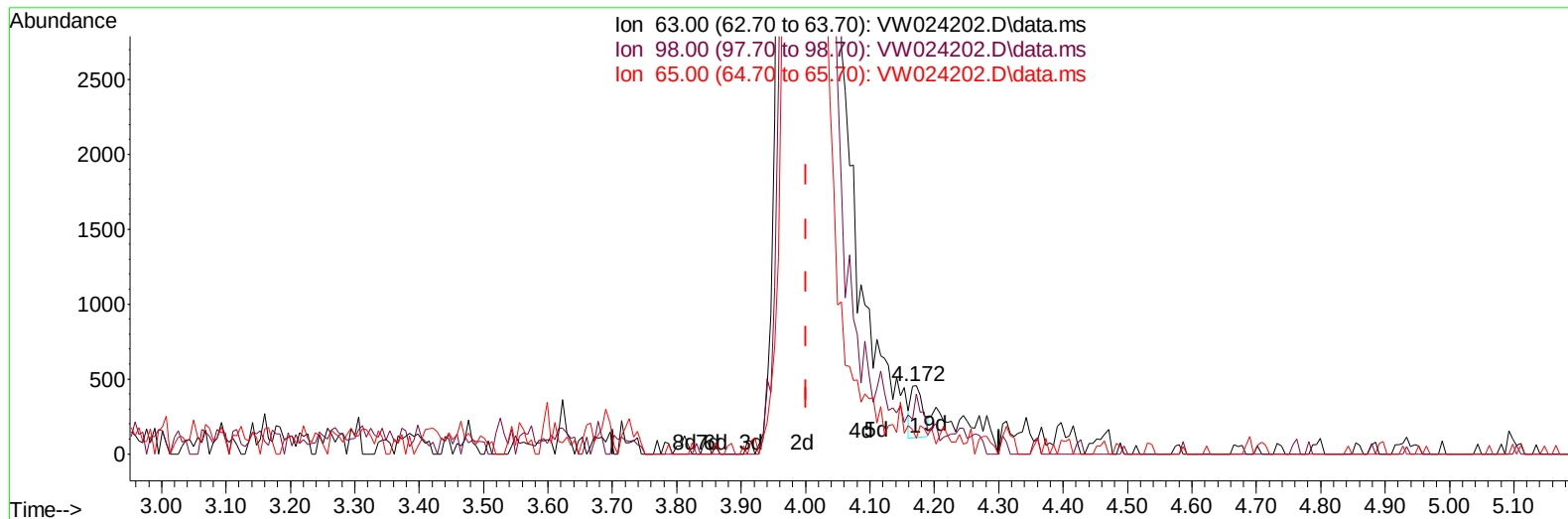
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080822\
Data File : VW024202.D
Acq On : 08 Aug 2022 17:36
Operator : SY/VA
Sample : VIBLK530
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK530

Manual IntegrationsAPPROVED

Quant Time: Aug 09 04:15:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Aug 09 04:14:12 2022
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/09/2022
Supervised By :Semsettin Yesilyurt 08/09/2022



TIC: VW024202.D\data.ms

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

4.172min (+ 0.171) 0.06 ug/L

response 456

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	75.50	70.18
65.00	23.50	21.49
0.00	0.00	0.00

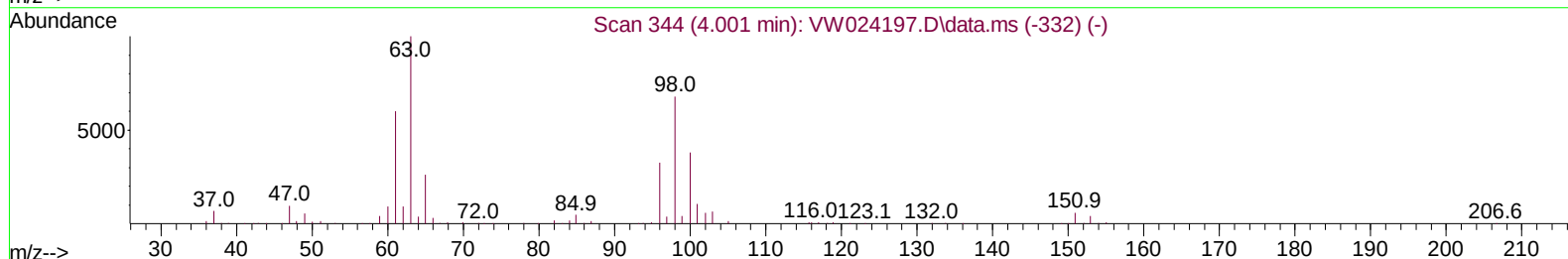
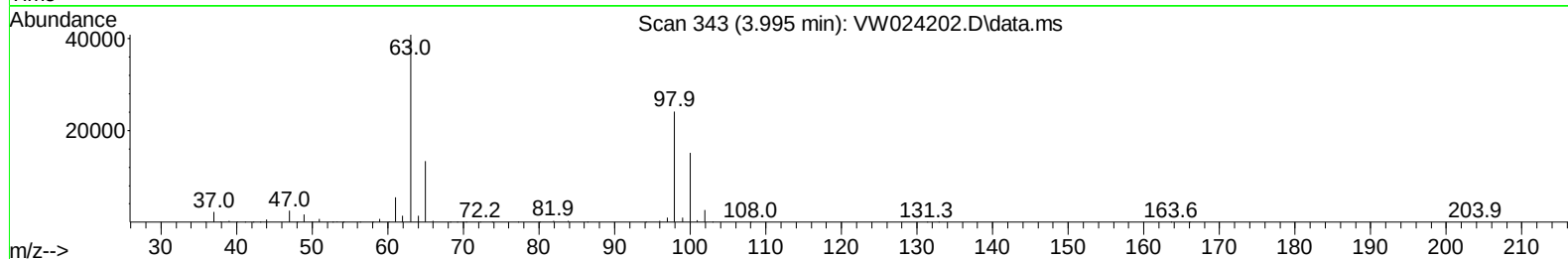
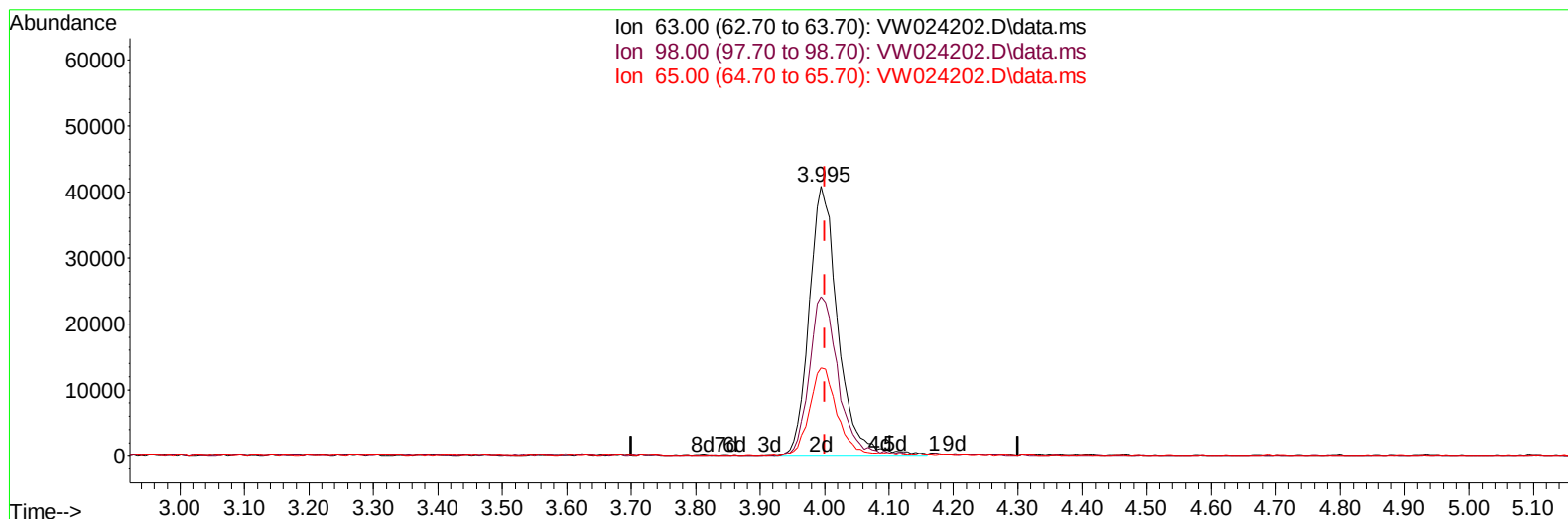
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TIC: VW024202.D\data.ms

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

3.995min (-0.006) 16.34 ug/L m

response 127414

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	75.50	0.25#
65.00	23.50	0.08#
0.00	0.00	0.00

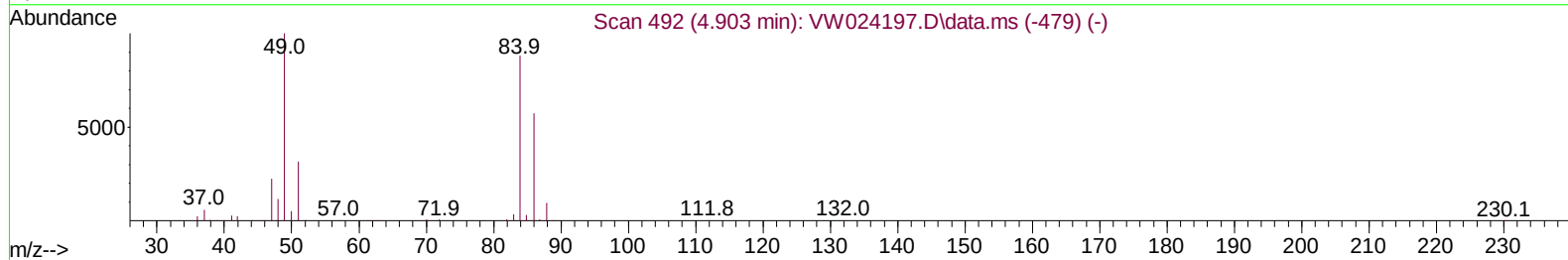
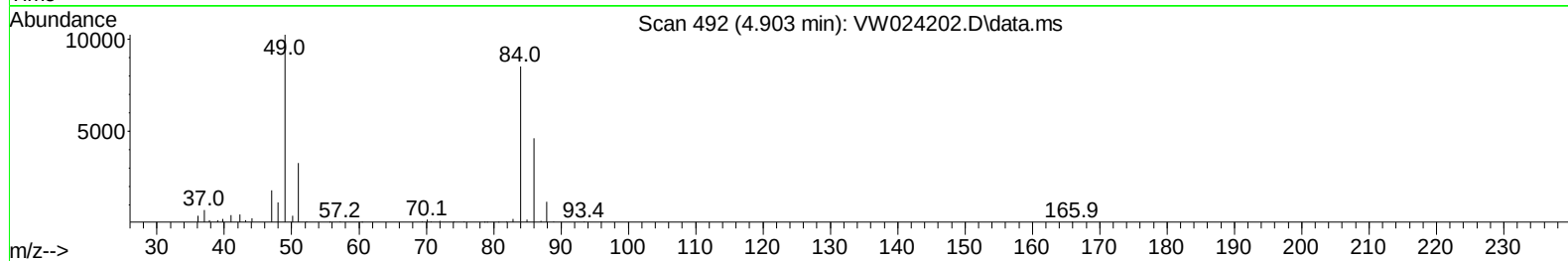
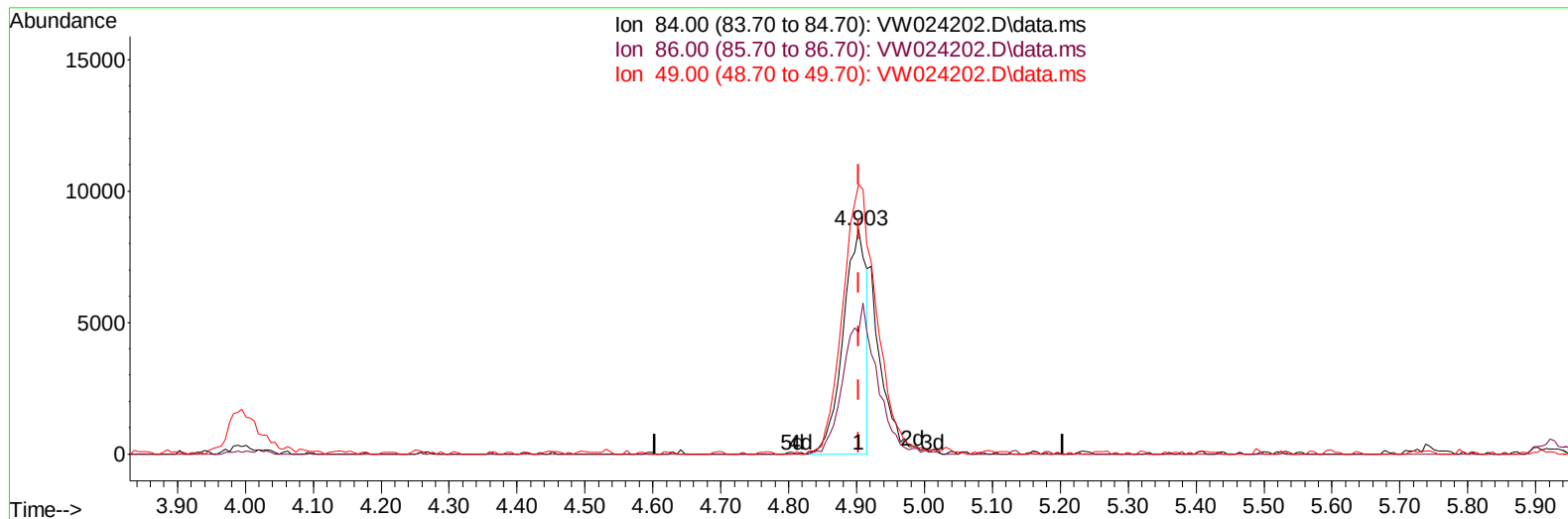
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TIC: VW024202.D\data.ms

(16) Methylene chloride (T)

4.903min (+ 0.000) 3.52 ug/L

response 20284

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	54.09
49.00	121.80	120.03
0.00	0.00	0.00

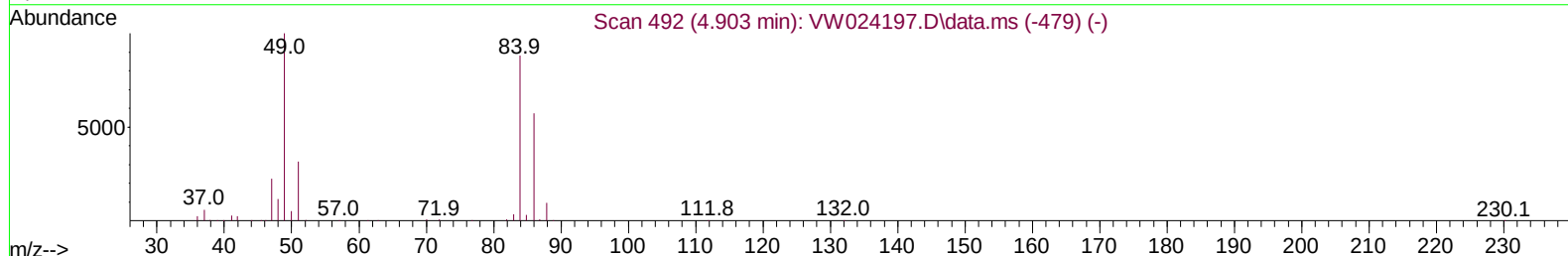
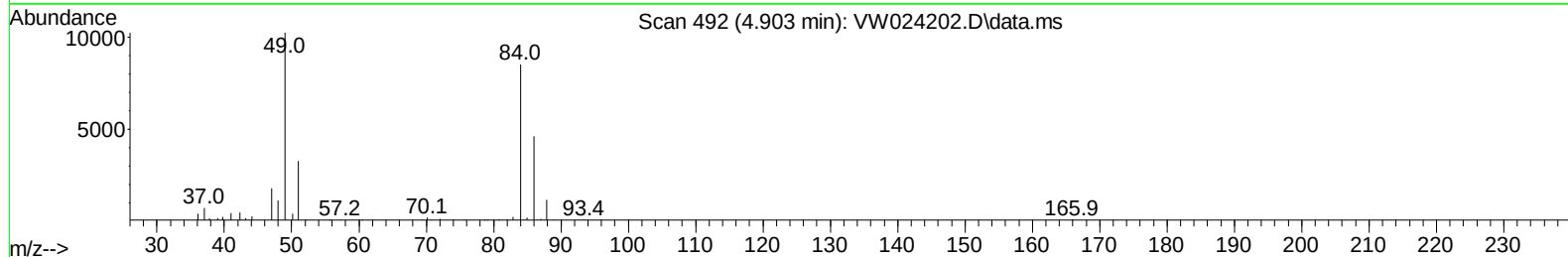
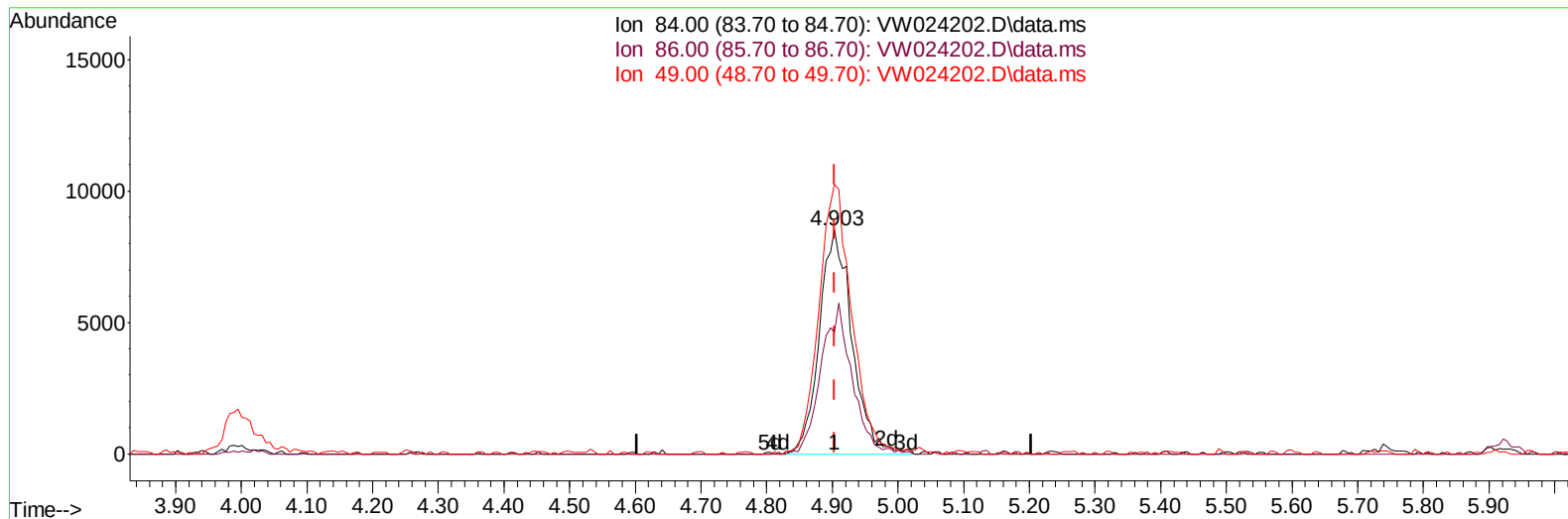
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TIC: VW024202.D\data.ms

(16) Methylene chloride (T)

4.903min (+ 0.000) 5.10 ug/L m

response 29459

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	54.09
49.00	121.80	120.03
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		327237	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		317364	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		157330	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.337	65		134088	19.603	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	78.400%		
7) Chloroethane-d5	2.873	69		105509	24.762	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	99.040%		
11) 1,1-Dichloroethene-d2	3.995	63		127414m	16.345	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	65.360%		
21) 2-Butanone-d5	7.080	46		57717	45.355	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	90.720%		
24) Chloroform-d	7.641	84		216348	21.850	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	87.400%		
26) 1,2-Dichloroethane-d4	8.299	65		120643	21.946	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	87.800%		
32) Benzene-d6	8.268	84		419618	22.419	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	89.680%		
36) 1,2-Dichloropropane-d6	9.268	67		124146	22.465	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	89.840%		
41) Toluene-d8	10.323	98		382434	21.860	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	87.440%		
43) trans-1,3-Dichloroprop...	10.579	79		52322	21.616	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	86.480%		
47) 2-Hexanone-d5	10.927	63		47288	46.328	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	92.660%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84		114938	21.437	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	85.760%		
66) 1,2-Dichlorobenzene-d4	13.853	152		140714	24.441	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	97.760%		
Target Compounds							
13) Acetone	4.117	43		4082	4.357	ug/L	92
16) Methylene chloride	4.903	84		29459m	5.105	ug/L	

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

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