

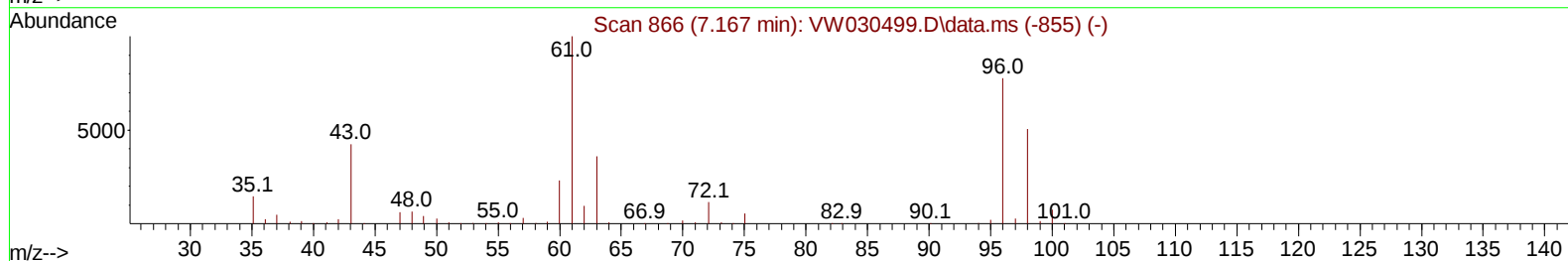
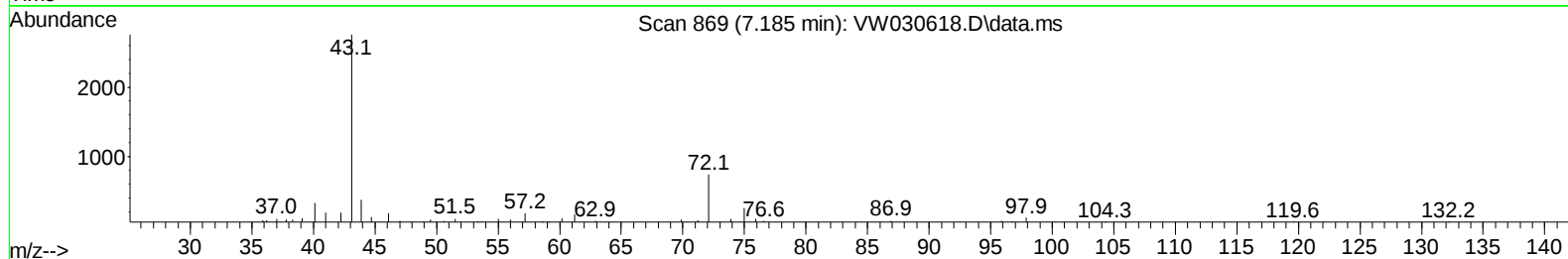
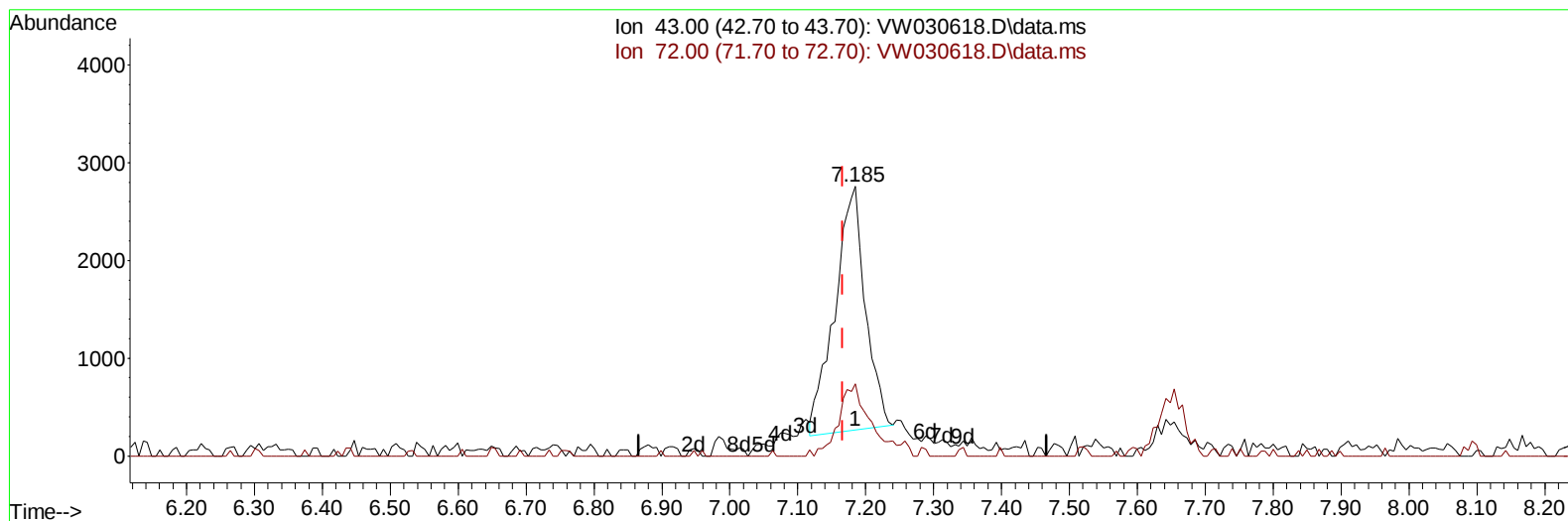
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101624\
 Data File : VW030618.D
 Acq On : 16 Oct 2024 18:00
 Operator : SY/MD
 Sample : P4414-08
 Misc : 4.94g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F98

Manual IntegrationsAPPROVED

Quant Time: Oct 17 01:55:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 17 01:53:12 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/17/2024
 Supervised By :Semsettin Yesilyurt 10/17/2024



TIC: VW030618.D\data.ms

(22) 2-Butanone (T)

7.185min (+ 0.018) 3.71 ug/L

response 7816

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.70	28.68
0.00	0.00	0.00
0.00	0.00	0.00

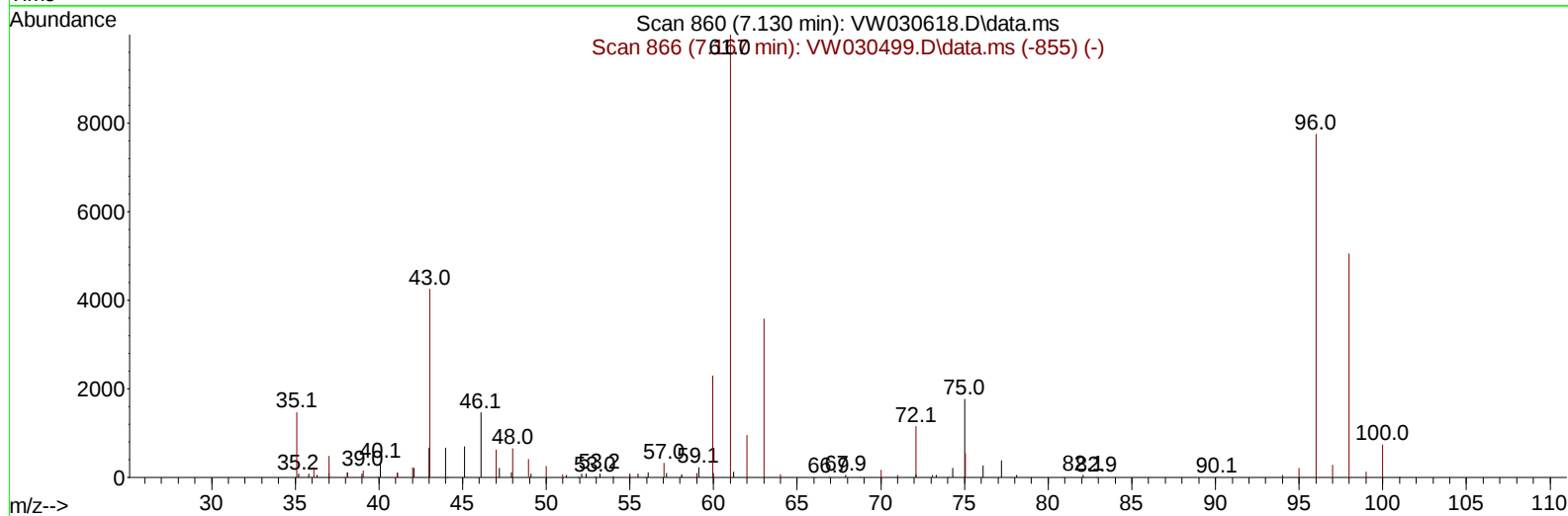
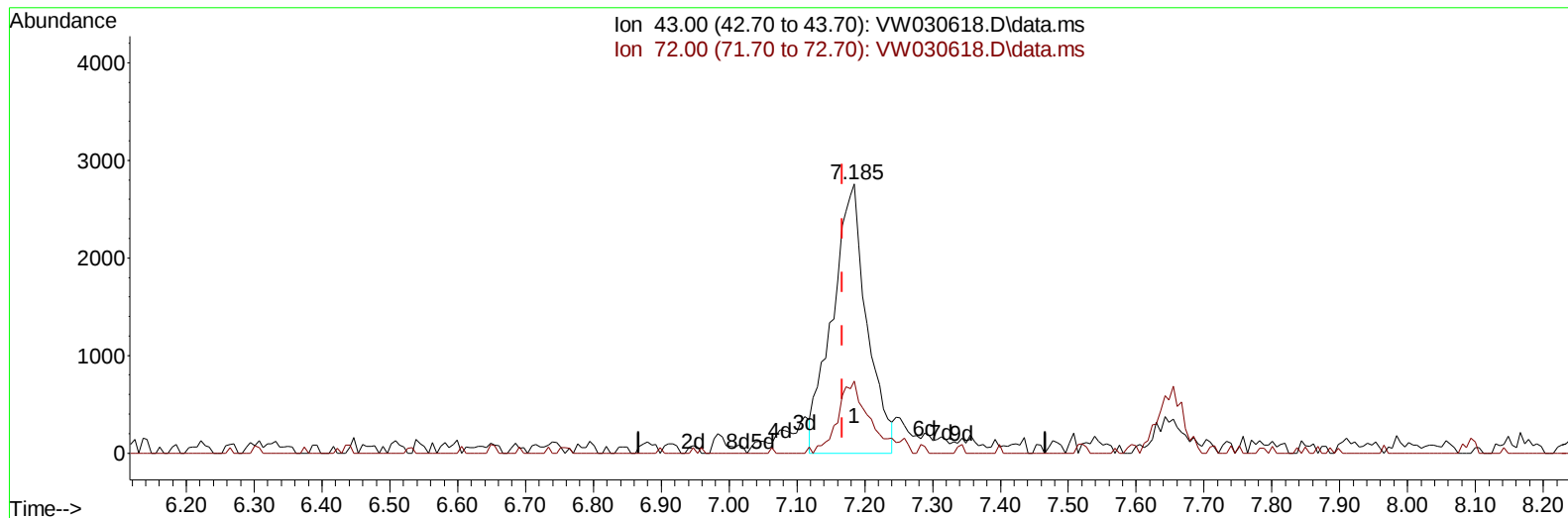
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(22) 2-Butanone (T)

7.185min (+ 0.018) 4.61 ug/L m

response 9726

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.70	23.05
0.00	0.00	0.00
0.00	0.00	0.00

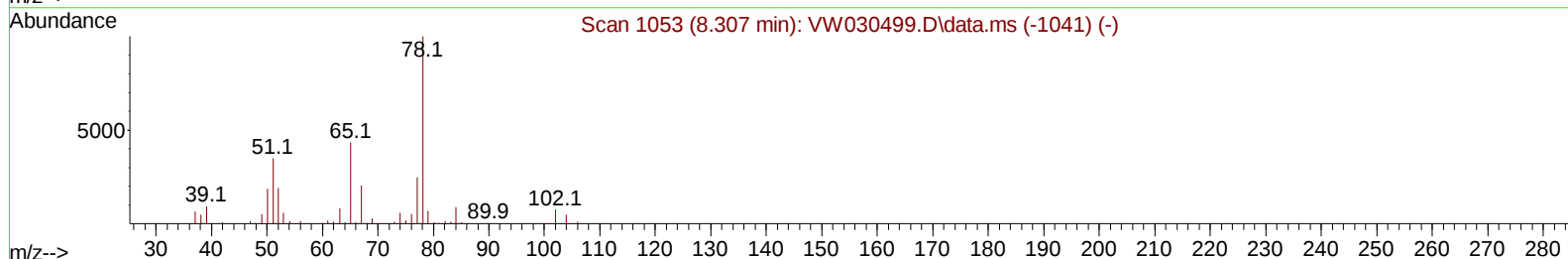
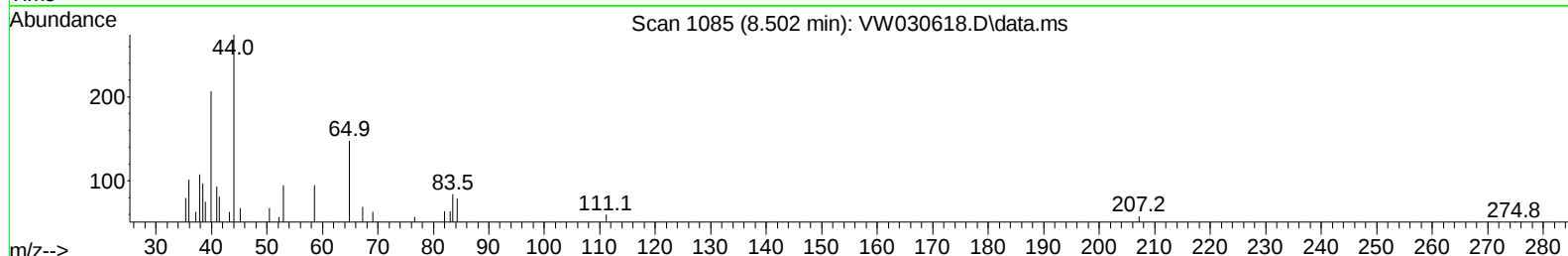
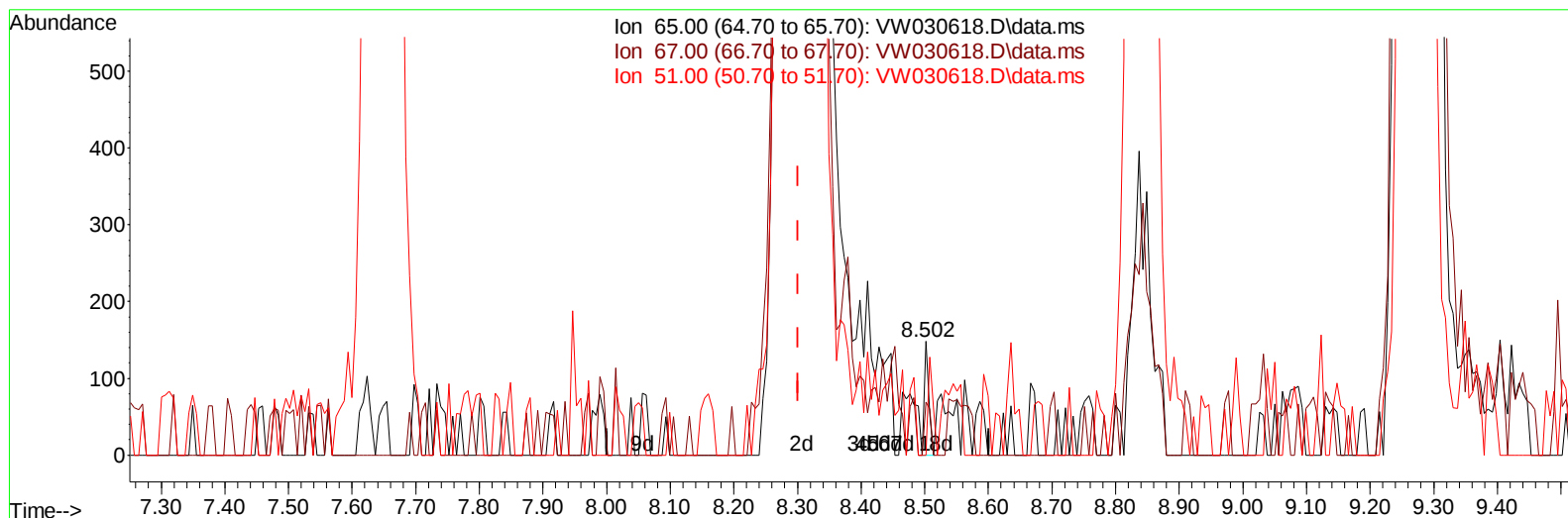
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TIC: VW030618.D\data.ms

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

8.502min (+ 0.201) 0.01 ug/L

response 74

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	63.51
51.00	109.40	93.24
0.00	0.00	0.00

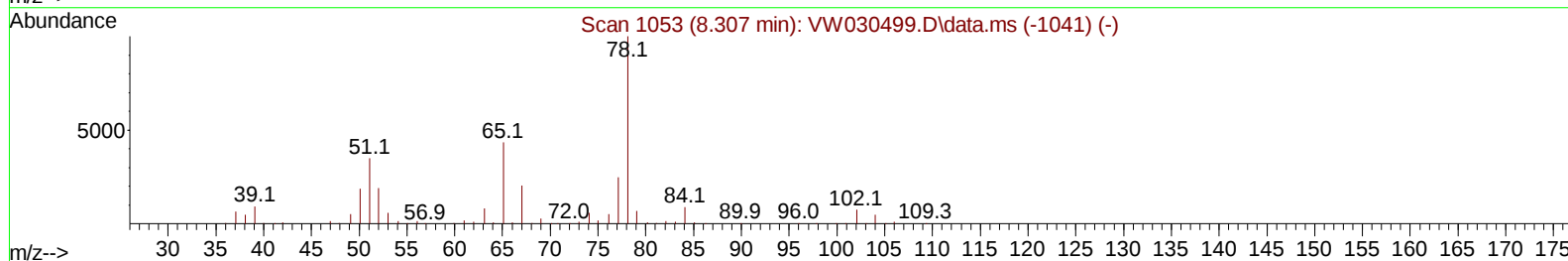
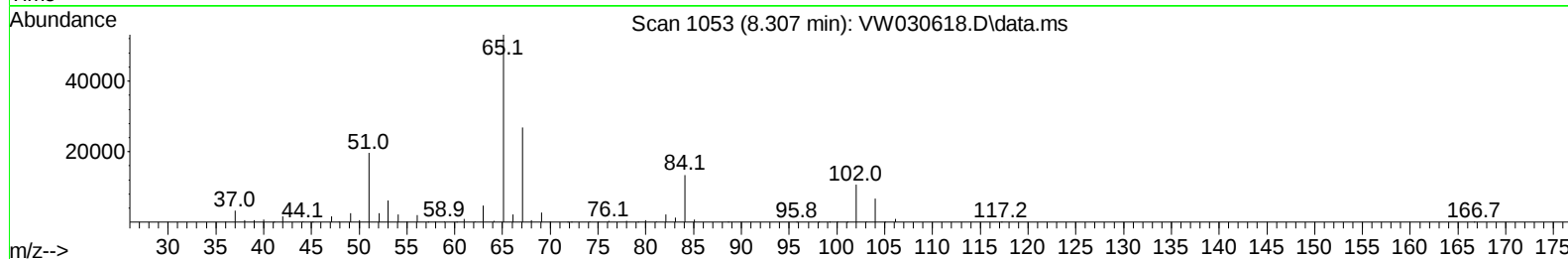
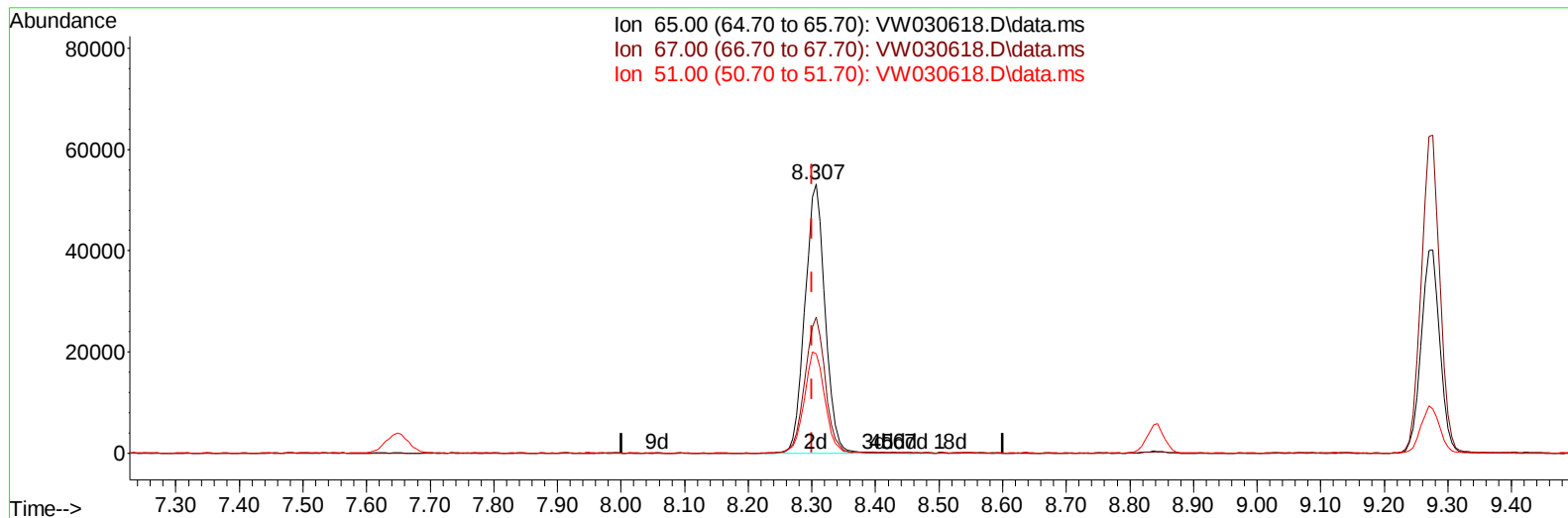
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TIC: VW030618.D\data.ms

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

8.307min (+ 0.006) 16.68 ug/L m

response 117182

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.04#
51.00	109.40	0.06#
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		472373	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		383511	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		145518	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		77054	10.378	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	41.520%		
7) Chloroethane-d5	2.893	69		79520	14.148	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	56.600%		
11) 1,1-Dichloroethene-d2	4.021	65		30283	9.806	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	39.240%#		
21) 2-Butanone-d5	7.081	46		43423	32.497	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	65.000%		
24) Chloroform-d	7.648	84		227429	16.835	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	67.360%		
26) 1,2-Dichloroethane-d4	8.307	65		117182m	16.682	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	66.720%#		
32) Benzene-d6	8.276	84		341727	15.352	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	61.400%		
36) 1,2-Dichloropropane-d6	9.276	67		127403	19.501	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	78.000%		
41) Toluene-d8	10.325	98		264448	13.014	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	52.040%		
43) trans-1,3-Dichloroprop...	10.581	79		42945	15.698	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	62.800%		
47) 2-Hexanone-d5	10.922	63		32447	38.560	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	77.120%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		96417	20.095	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	80.400%		
66) 1,2-Dichlorobenzene-d4	13.848	152		85434	17.352	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	69.400%#		
Target Compounds							Qvalue
13) Acetone	4.131	43		18878	9.650	ug/L	94
22) 2-Butanone	7.185	43		9726m	4.612	ug/L	

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

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