

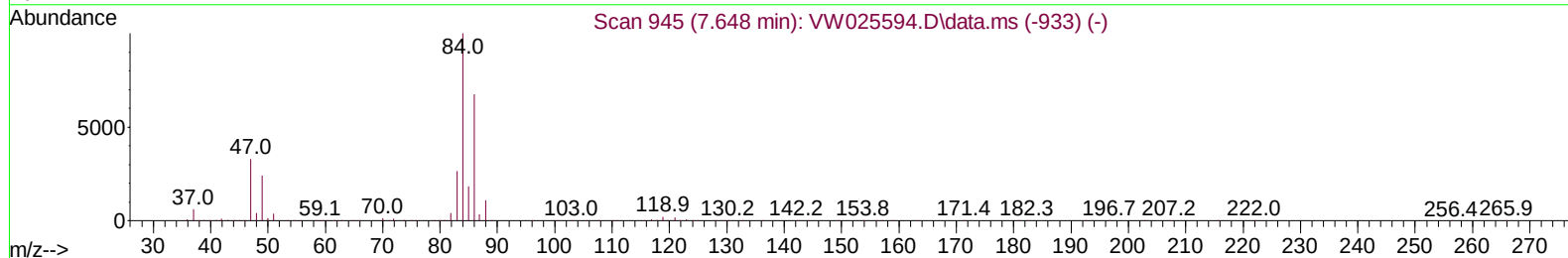
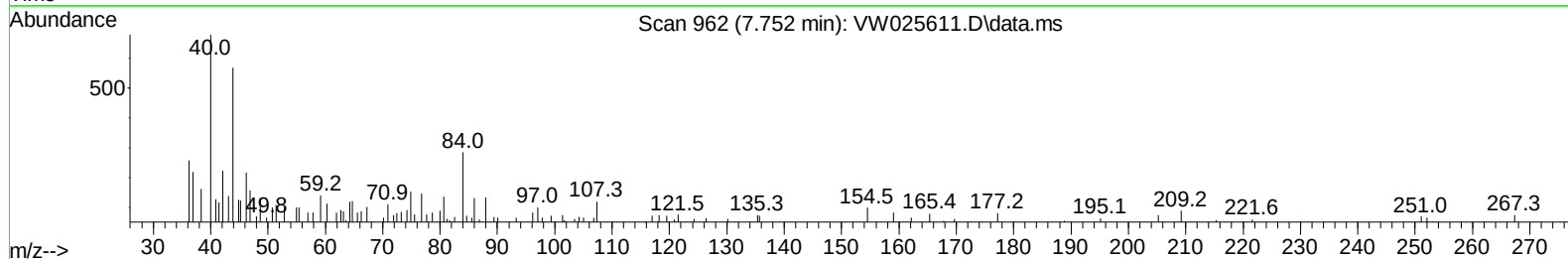
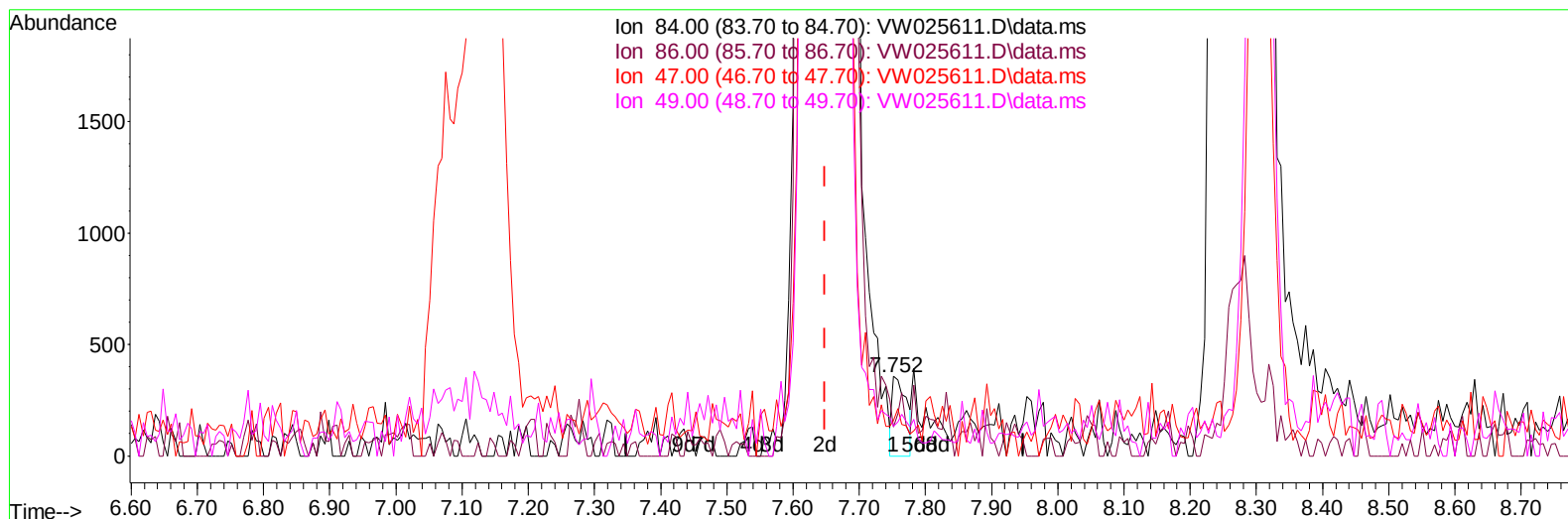
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
Data File : VW025611.D
Acq On : 20 Apr 2023 17:16
Operator : SY/MD
Sample : 02417-02
Misc : 5.04g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW8W8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/21/2023
Supervised By :Mahesh Dadoda 04/22/2023

Quant Time: Apr 21 01:51:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 21 01:47:12 2023
Response via : Initial Calibration



TIC: VW025611.D\data.ms

(24) Chloroform-d (S)

7.752min (+ 0.104) 0.02 ug/L

response 527

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.50	48.77
47.00	51.00	46.11
49.00	28.80	24.48

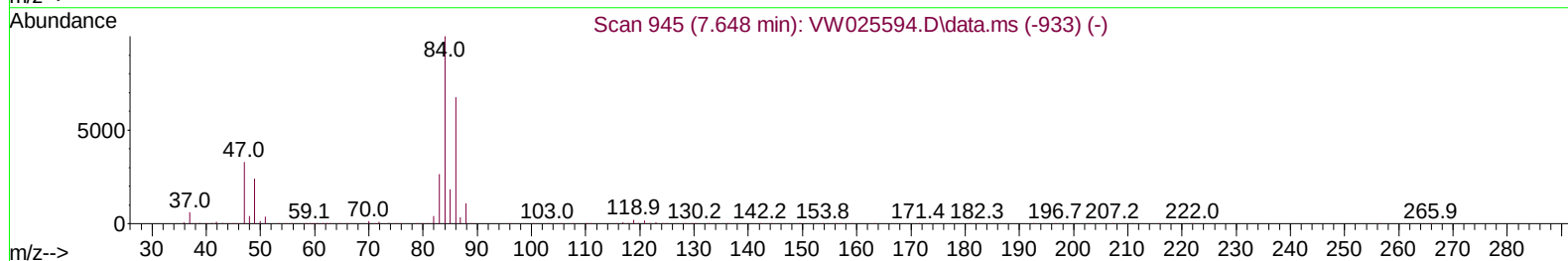
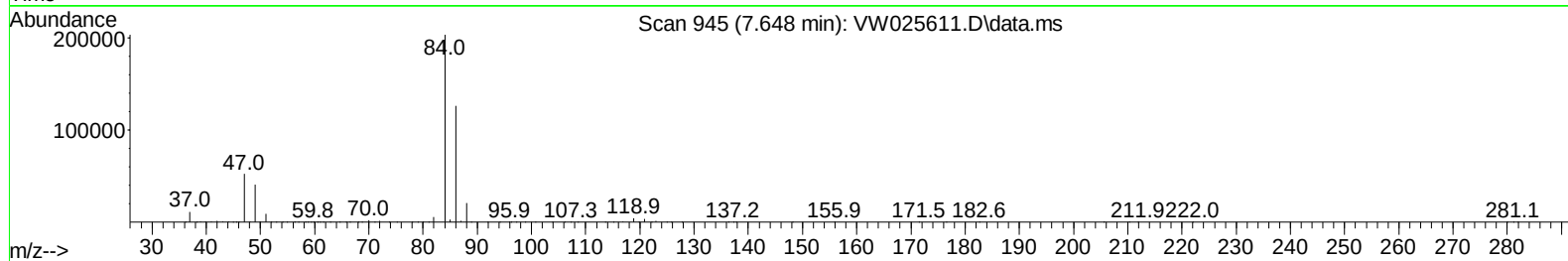
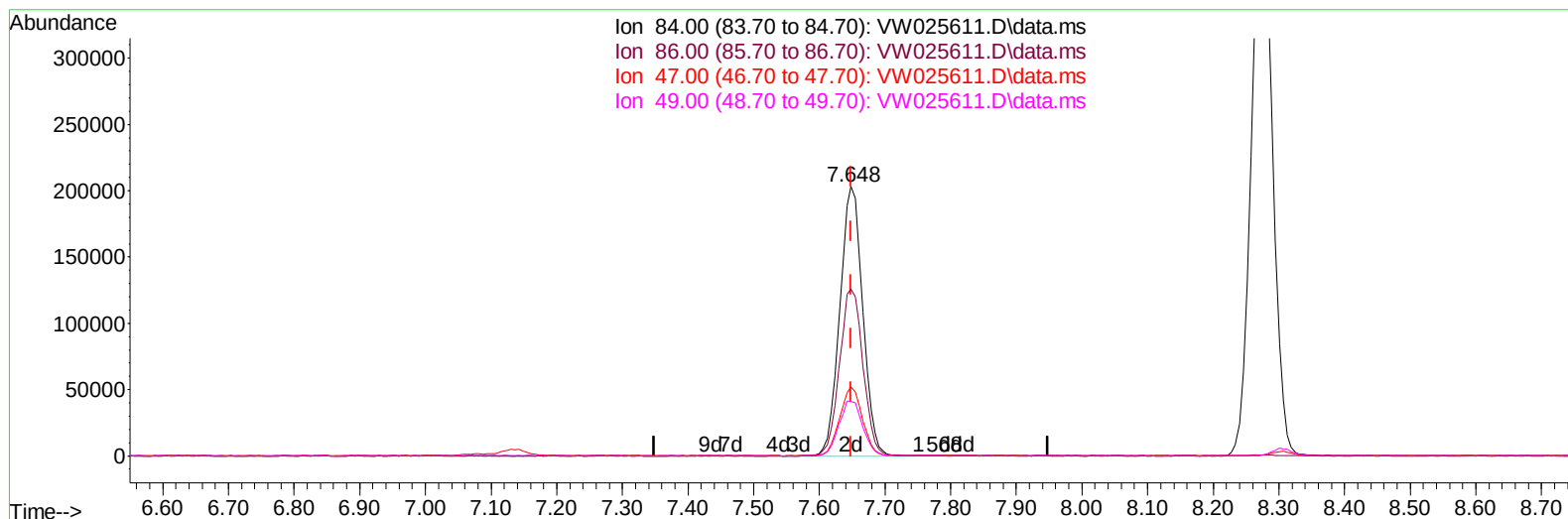
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(24) Chloroform-d (S)

7.648min (+ 0.000) 22.55 ug/L m

response 490869

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.50	0.05#
47.00	51.00	0.05#
49.00	28.80	0.03#

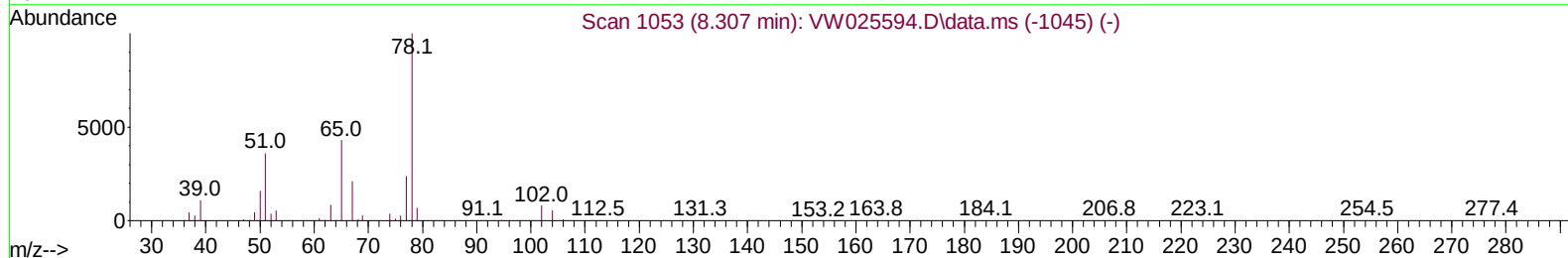
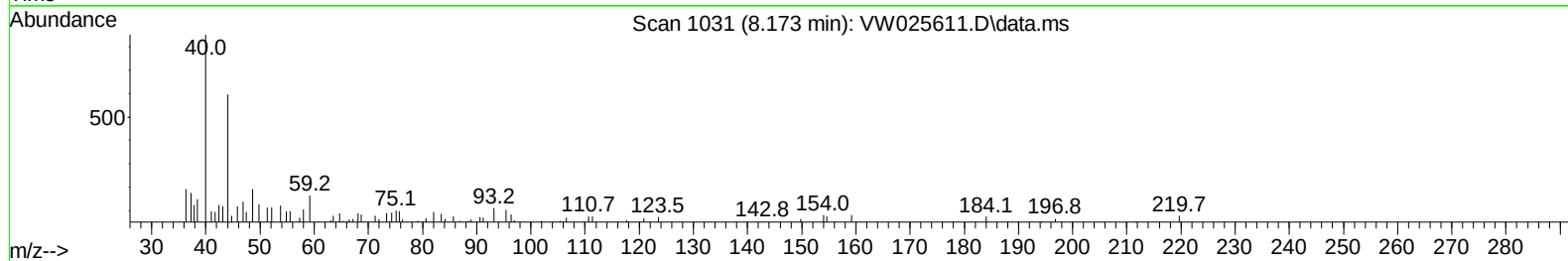
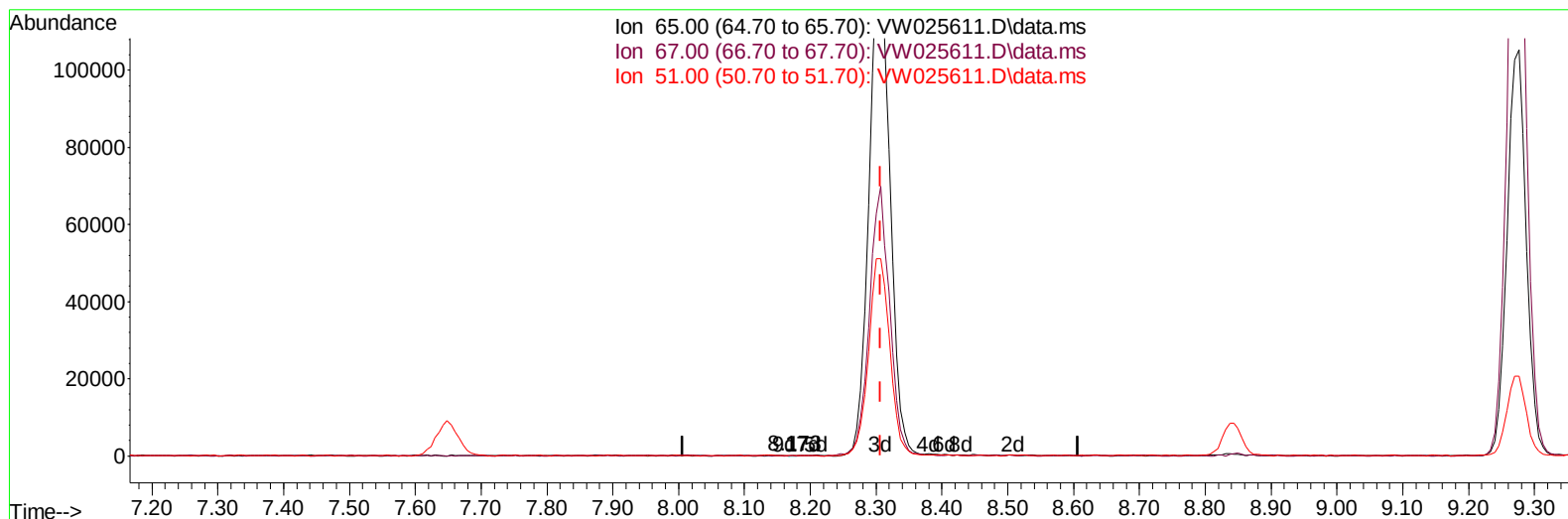
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TIC: VW025611.D\data.ms

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

8.173min (-0.134) 0.01 ug/L

response 74

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	66.22
51.00	124.00	135.14
0.00	0.00	0.00

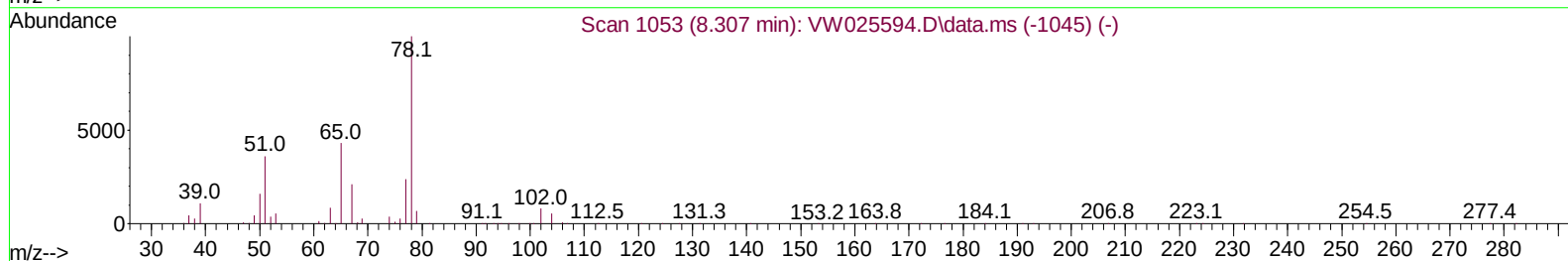
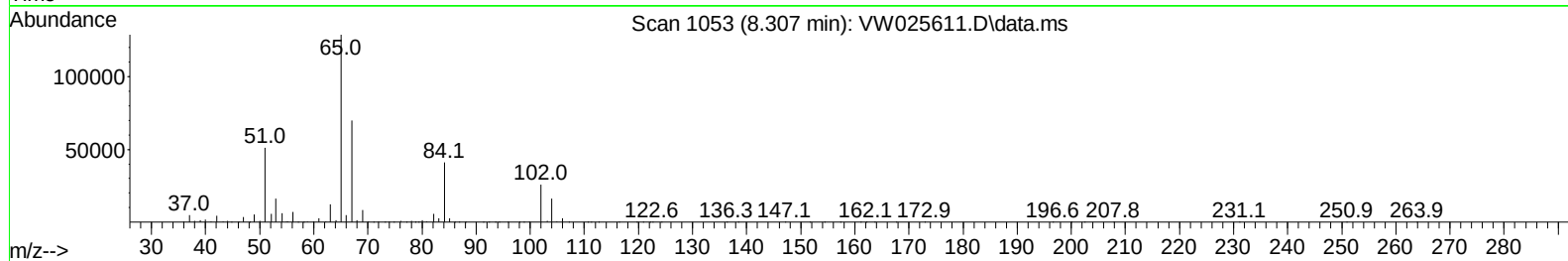
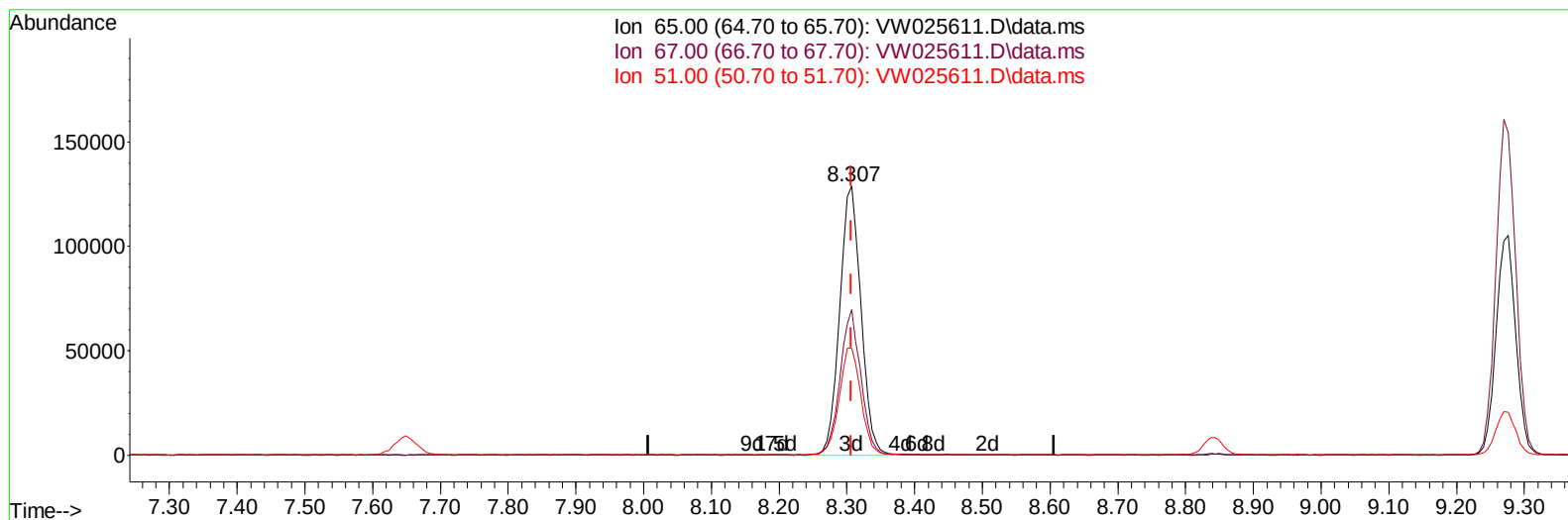
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TIC: VW025611.D\data.ms

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

8.307min (+ 0.000) 24.85 ug/L m

response 281431

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.02#
51.00	124.00	0.04#
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		775256	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		620540	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		192392	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		174418	13.826	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	55.320%		
7) Chloroethane-d5	2.893	69		159641	17.774	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	71.080%		
11) 1,1-Dichloroethene-d2	4.021	63		307762	12.063	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	48.240%		
21) 2-Butanone-d5	7.075	46		162390	57.700	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	115.400%		
24) Chloroform-d	7.648	84		490869m	22.551	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	90.200%		
26) 1,2-Dichloroethane-d4	8.307	65		281431m	24.852	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	99.400%		
32) Benzene-d6	8.270	84		941516	23.432	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	93.720%		
36) 1,2-Dichloropropane-d6	9.270	67		327185	26.115	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	104.480%		
41) Toluene-d8	10.325	98		745159	21.230	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	84.920%		
43) trans-1,3-Dichloroprop...	10.575	79		100527	21.402	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	85.600%		
47) 2-Hexanone-d5	10.922	63		96103	56.120	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	112.240%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		252026	29.804	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	119.200%		
66) 1,2-Dichlorobenzene-d4	13.849	152		173846	26.302	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	105.200%		
Target Compounds							
						Qvalue	
13) Acetone	4.131	43		13947	5.855	ug/L	70
16) Methylene chloride	4.923	84		37656	3.056	ug/L	93

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

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