

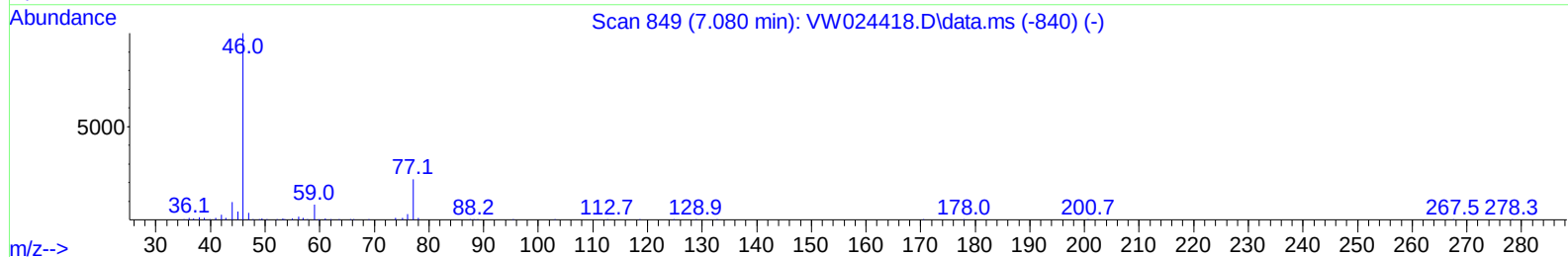
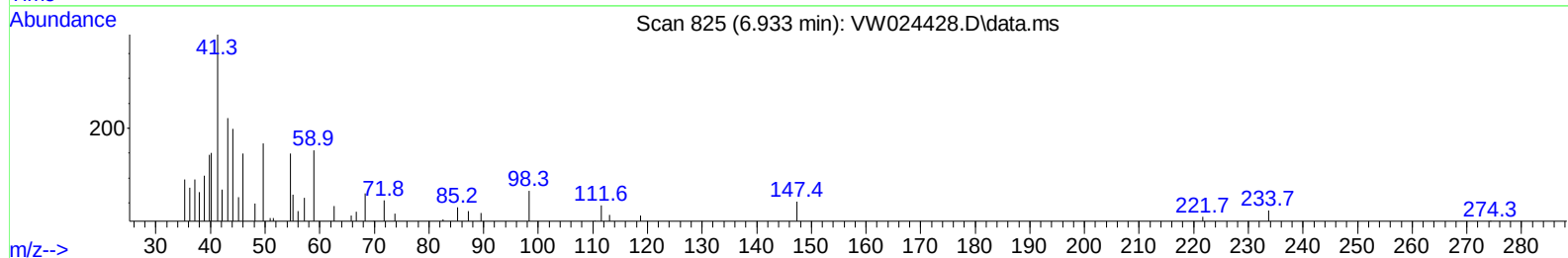
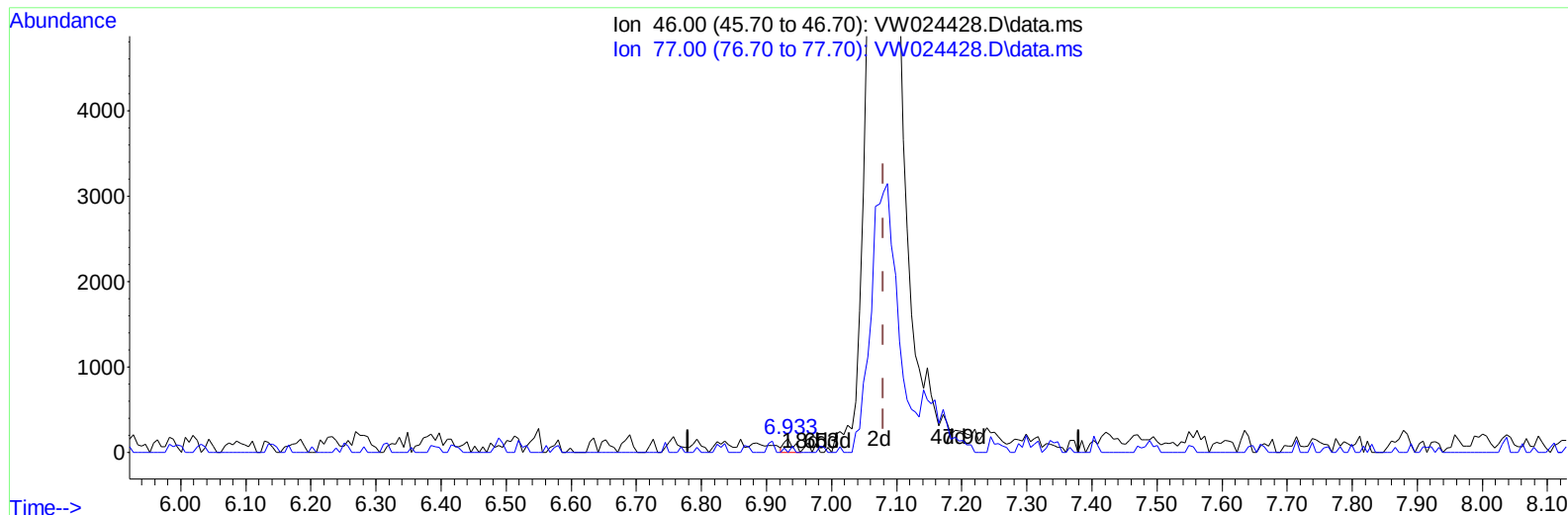
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024428.D
 Acq On : 28 Aug 2022 03:22
 Operator : SY/VA
 Sample : N4346-03
 Misc : 4.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU3

Manual IntegrationsAPPROVED

Quant Time: Aug 29 05:02:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 04:56:06 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022



TIC: VW024428.D\data.ms

(21) 2-Butanone-d5 (S)

6.933min (-0.146) 0.14 ug/L

response 156

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	12.18
0.00	0.00	0.00
0.00	0.00	0.00

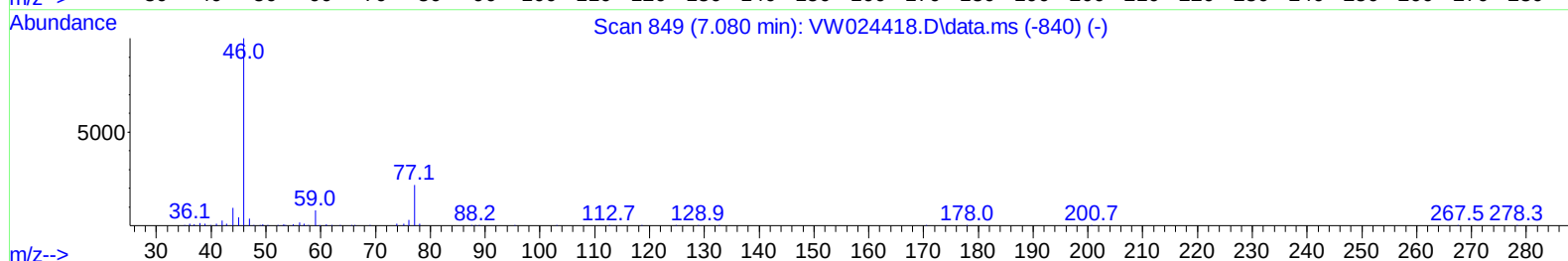
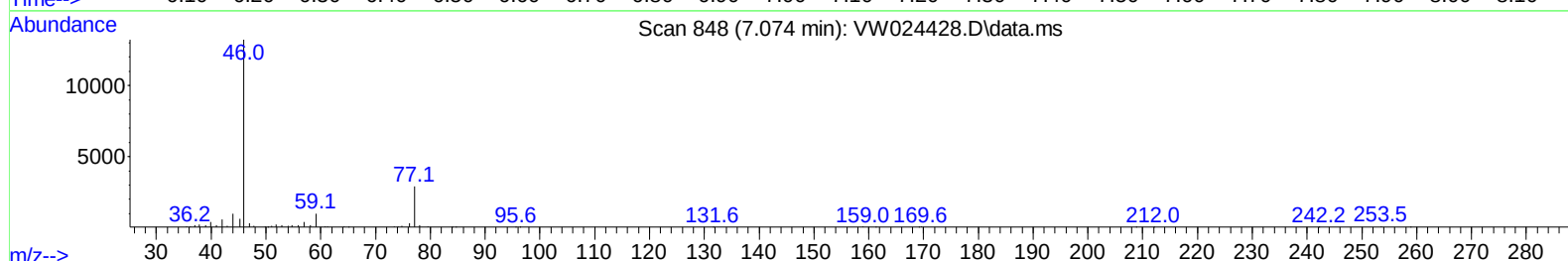
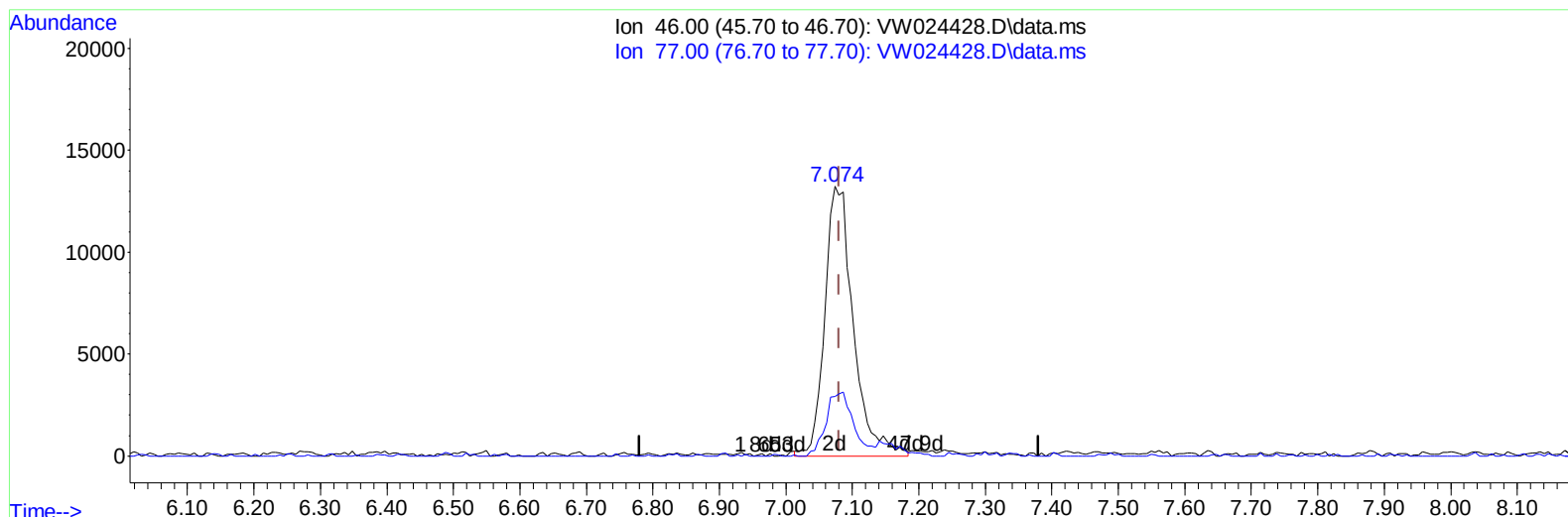
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TIC: VW024428.D\data.ms

(21) 2-Butanone-d5 (S)

7.074min (-0.006) 35.15 ug/L m

response 39312

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	0.05#
0.00	0.00	0.00
0.00	0.00	0.00

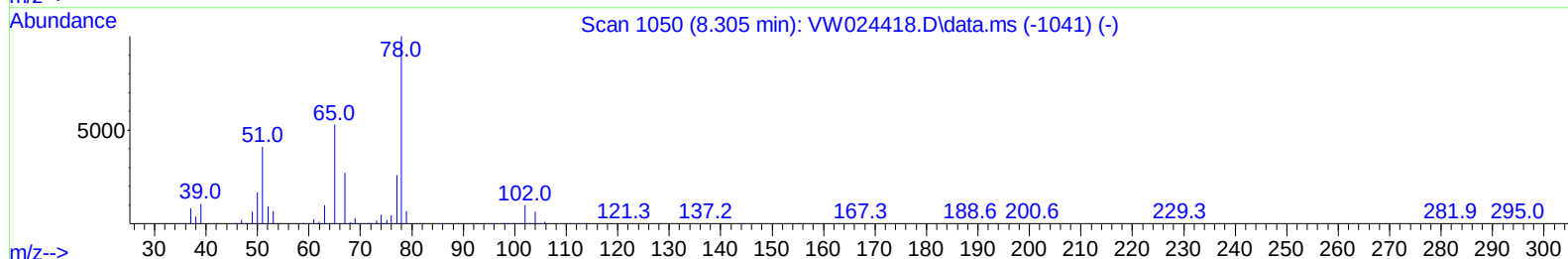
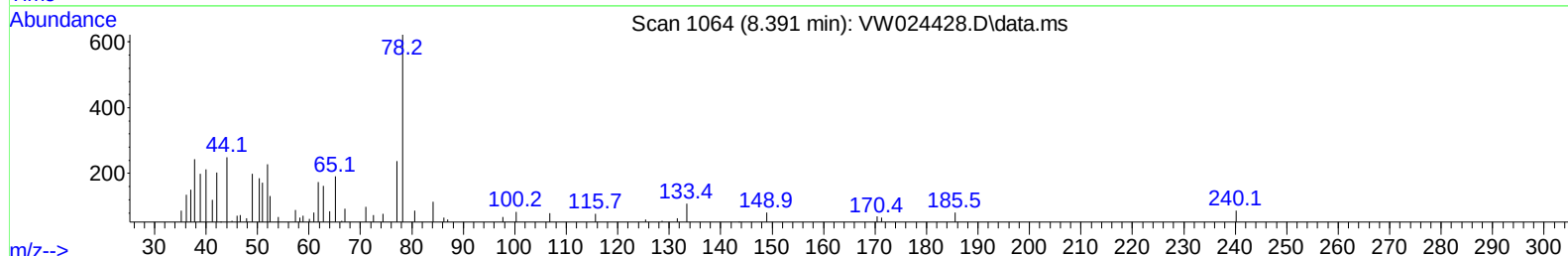
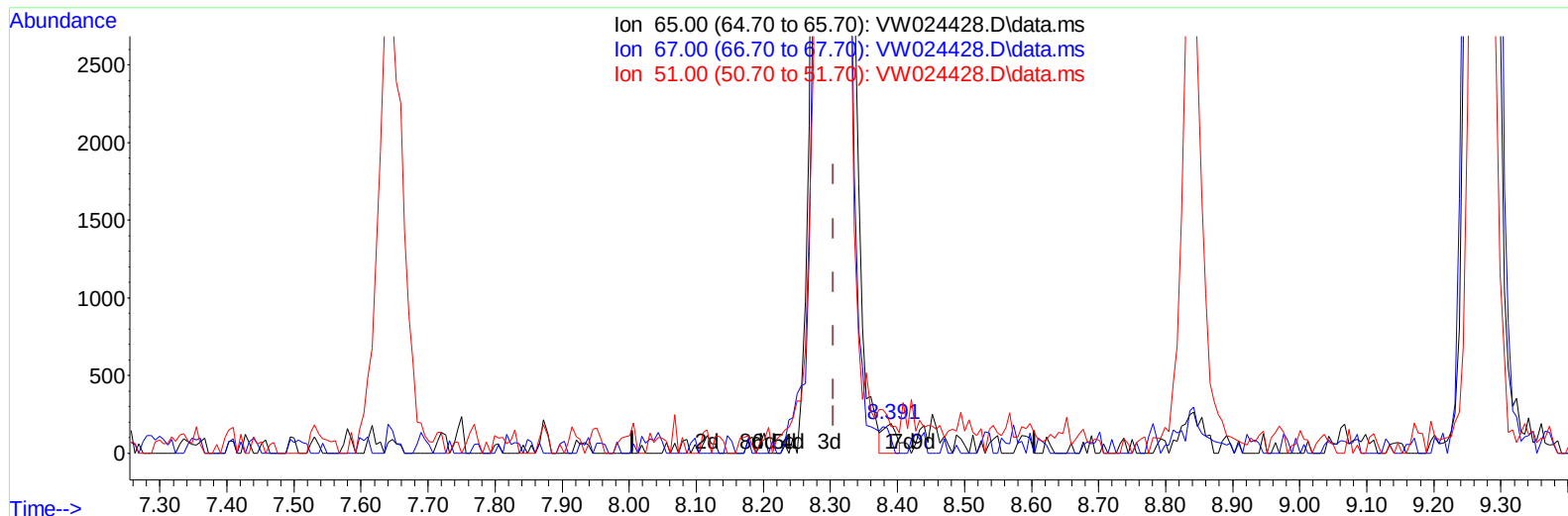
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TIC: VW024428.D\data.ms

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

8.391min (+ 0.085) 0.06 ug/L

response 261

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	59.39
51.00	96.50	71.65
0.00	0.00	0.00

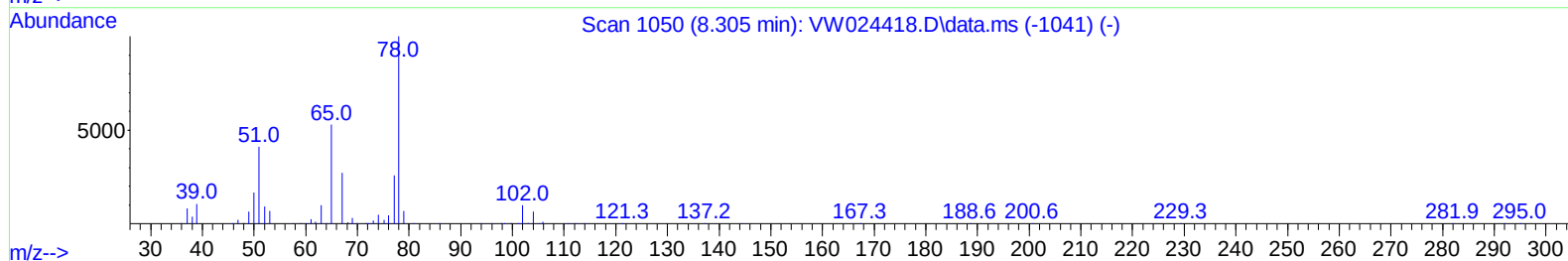
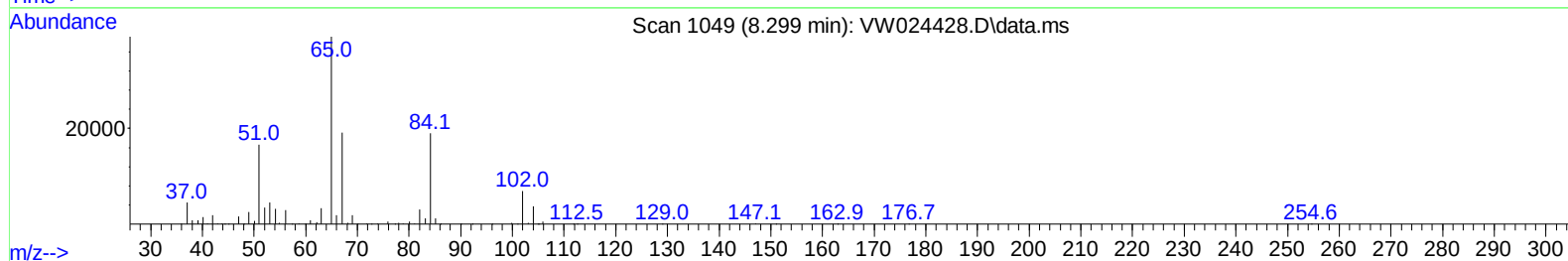
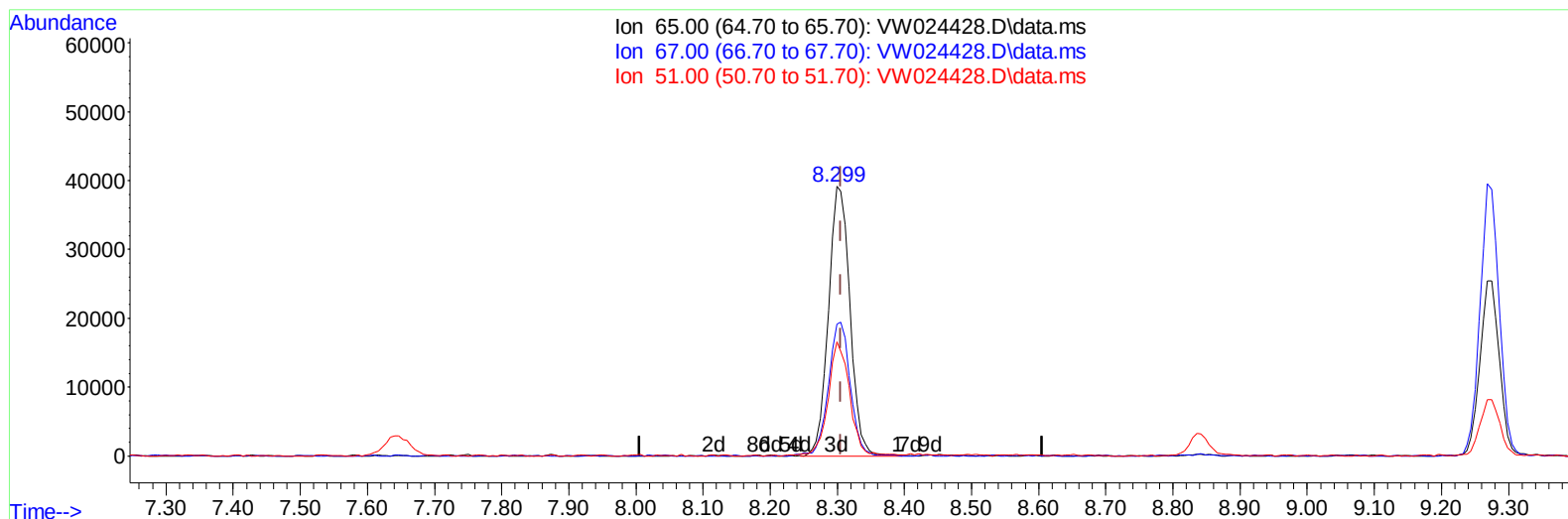
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 QLast Update : Mon Aug 29 04:56:06 2022
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TIC: VW024428.D\data.ms

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

8.299min (-0.006) 20.32 ug/L m

response 87267

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.18#
51.00	96.50	0.21#
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		220253	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		224976	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		97801	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		138685	22.842	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	91.360%		
7) Chloroethane-d5	2.873	69		94796	20.839	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	83.360%		
11) 1,1-Dichloroethene-d2	4.007	63		55767	10.591	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	42.360%#		
21) 2-Butanone-d5	7.074	46		39312m	35.153	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	70.300%		
24) Chloroform-d	7.647	84		133838	18.901	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	75.600%		
26) 1,2-Dichloroethane-d4	8.299	65		87267m	20.322	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	81.280%		
32) Benzene-d6	8.275	84		254737	19.762	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	79.040%		
36) 1,2-Dichloropropane-d6	9.268	67		78488	19.579	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	78.320%		
41) Toluene-d8	10.323	98		236909	19.331	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	77.320%		
43) trans-1,3-Dichloroprop...	10.579	79		29256	15.595	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	62.400%		
47) 2-Hexanone-d5	10.921	63		27727	30.908	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	61.820%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84		70824	15.605	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	62.400%		
66) 1,2-Dichlorobenzene-d4	13.847	152		72531	19.694	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	78.760%		
Target Compounds							
46) Tetrachloroethene	10.854	164		1583	0.552	ug/L	Qvalue 93

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

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