

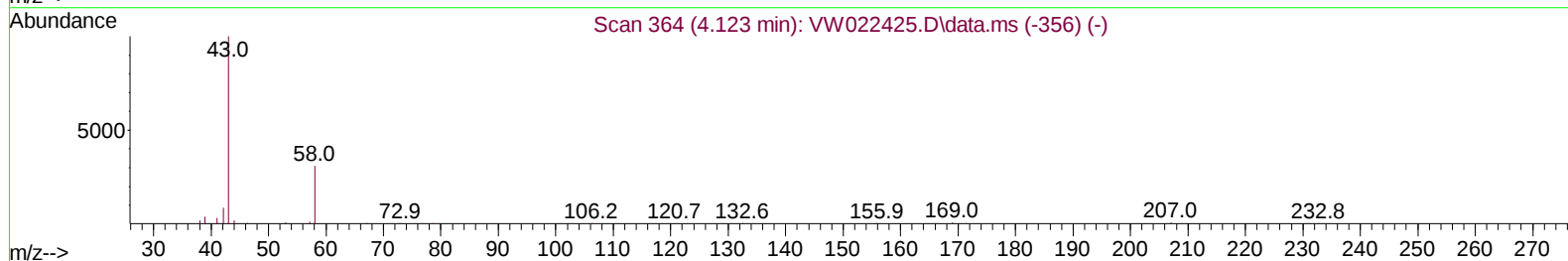
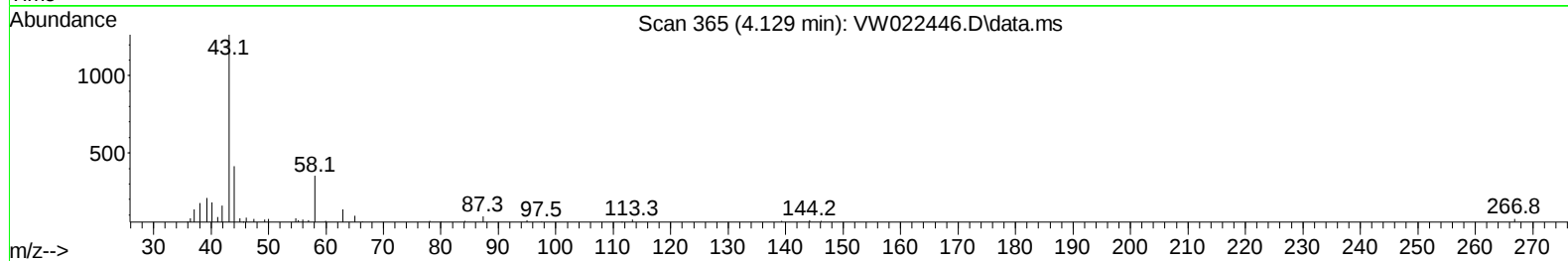
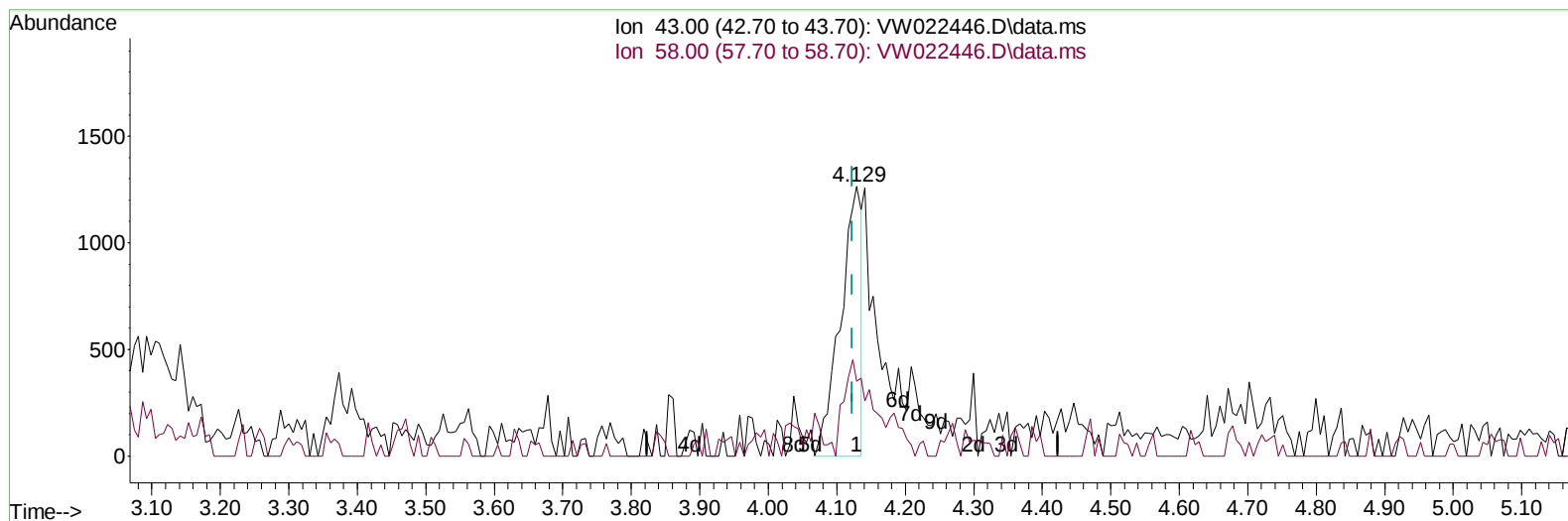
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022446.D
 Acq On : 07 Apr 2022 21:12
 Operator : SY/VA
 Sample : N2290-01
 Misc : 3.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFC8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/09/2022
 Supervised By :Mahesh Dadoda 04/11/2022

Quant Time: Apr 08 06:35:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 06:30:01 2022
 Response via : Initial Calibration



TIC: VW022446.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 3.54 ug/L

response 2688

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.50	45.35
0.00	0.00	0.00
0.00	0.00	0.00

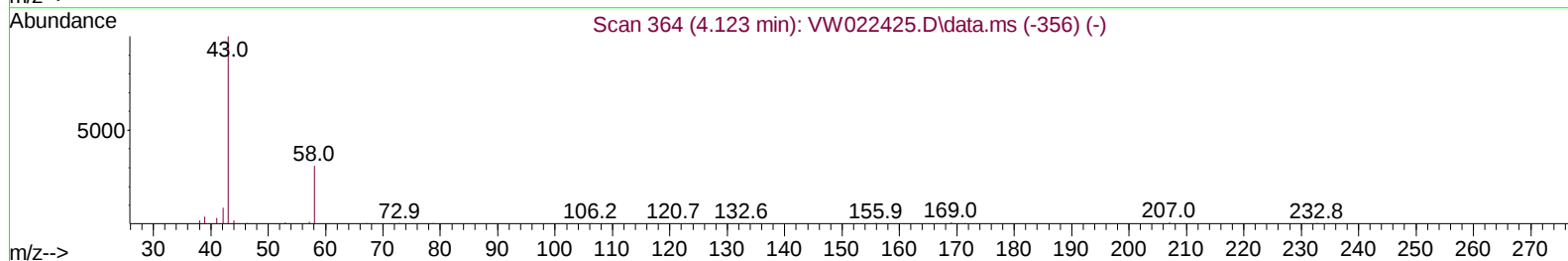
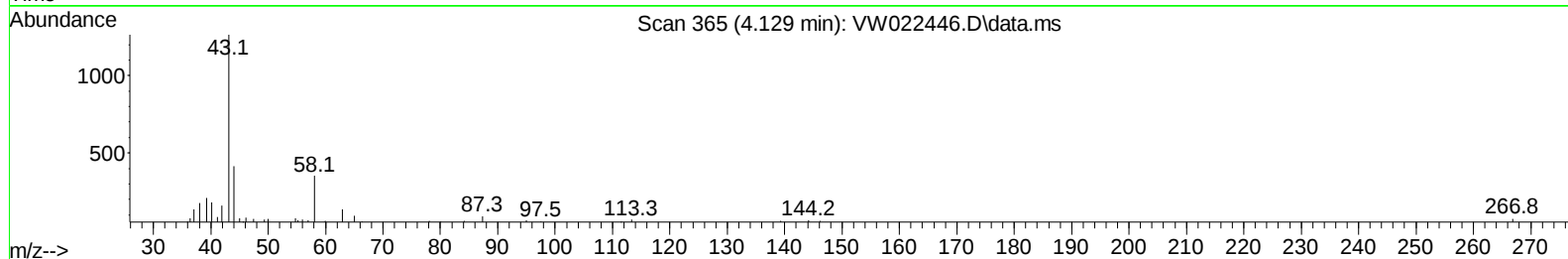
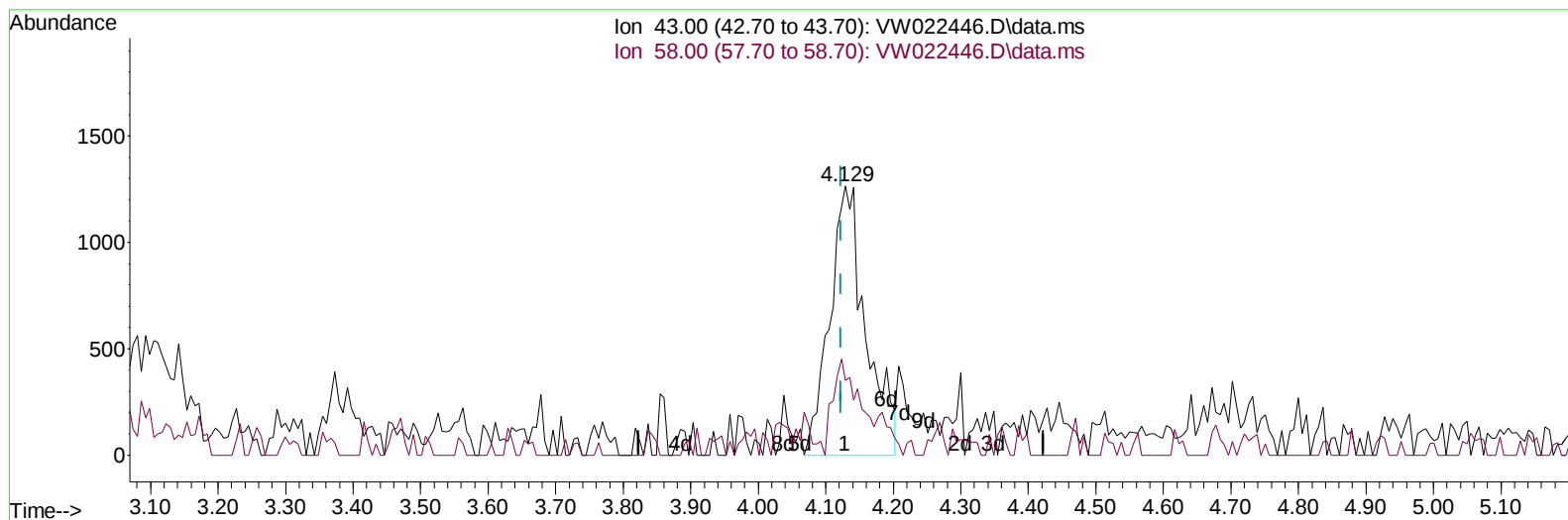
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TIC: VW022446.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 6.20 ug/L m

response 4712

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.50	25.87
0.00	0.00	0.00
0.00	0.00	0.00

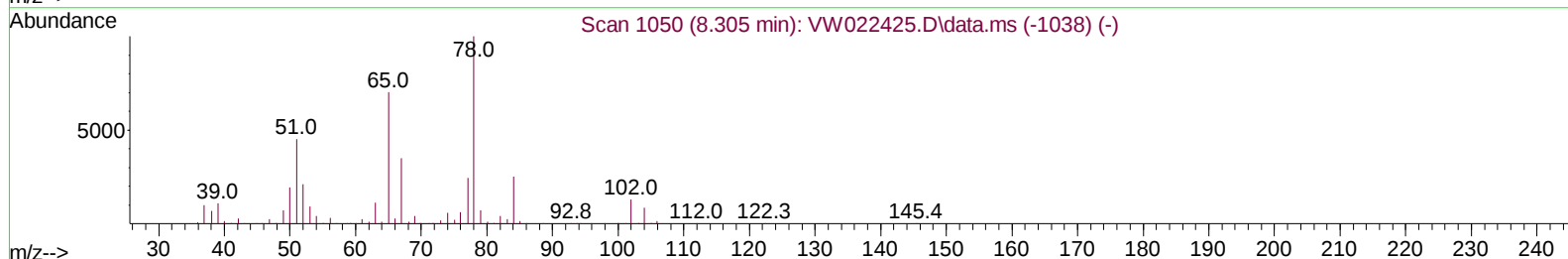
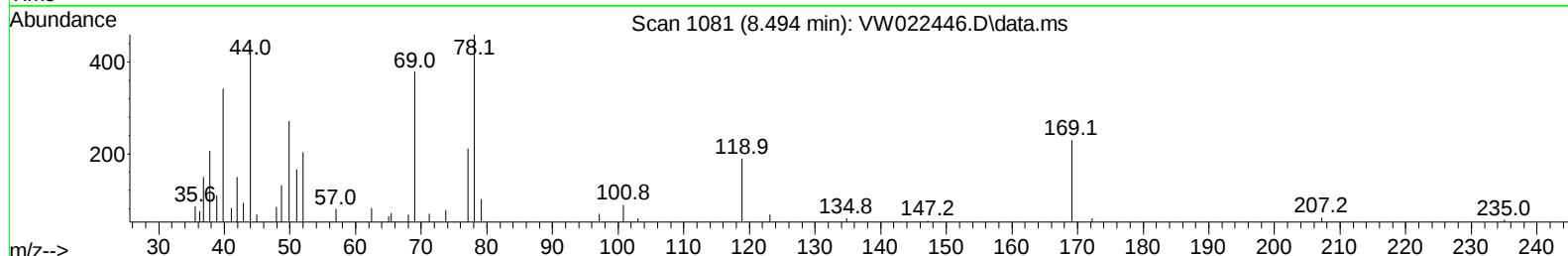
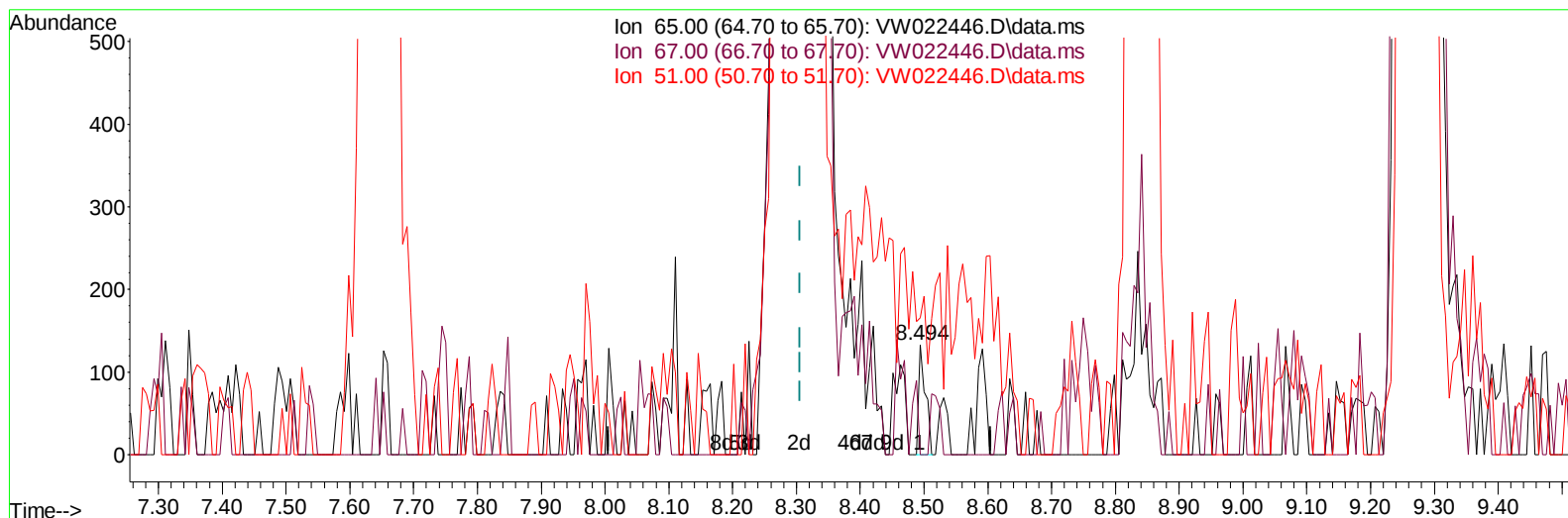
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TIC: VW022446.D\data.ms

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

8.494min (+ 0.189) 0.02 ug/L

response 101

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	55.45
51.00	99.30	73.27
0.00	0.00	0.00

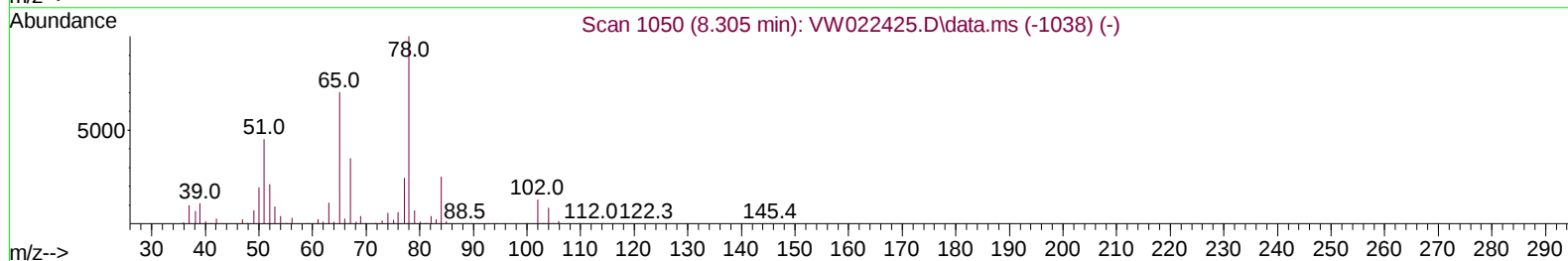
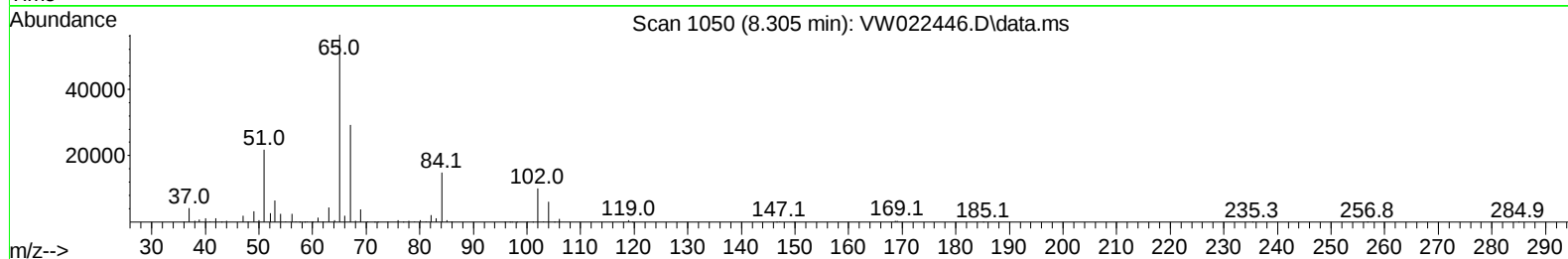
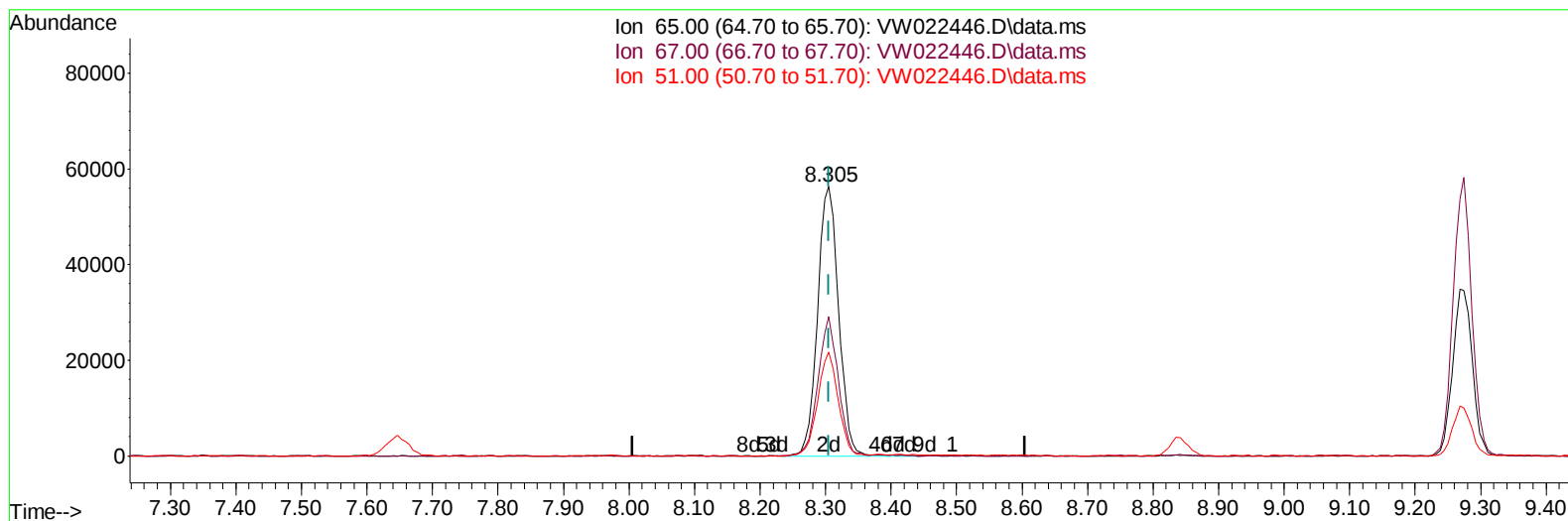
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TIC: VW022446.D\data.ms

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

8.305min (-0.000) 24.39 ug/L m

response 125915

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.04#
51.00	99.30	0.06#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	289025	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	187754	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	39394	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	133158	20.840	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	83.360%	
7) Chloroethane-d5	2.891	69	97464	24.339	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	97.360%	
11) 1,1-Dichloroethene-d2	4.013	63	129816	15.664	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	62.640%	
21) 2-Butanone-d5	7.074	46	58103	52.086	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	104.180%	
24) Chloroform-d	7.647	84	209127	23.149	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	92.600%	
26) 1,2-Dichloroethane-d4	8.305	65	125915m	24.394	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	97.560%	
32) Benzene-d6	8.275	84	363113	31.655	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	126.600%	
36) 1,2-Dichloropropane-d6	9.274	67	114262	34.420	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	137.680%#	
41) Toluene-d8	10.323	98	280053	24.928	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	99.720%	
43) trans-1,3-Dichloroprop...	10.579	79	35814	22.860	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	91.440%	
47) 2-Hexanone-d5	10.920	63	42905	69.468	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	138.940%#	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	60507	21.437	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	85.760%	
66) 1,2-Dichlorobenzene-d4	13.853	152	27123	19.438	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	77.760%	
Target Compounds						
13) Acetone	4.129	43	4712m	6.204	ug/L	
25) Chloroform	7.677	83	6071	0.693	ug/L	100
51) Chlorobenzene	11.658	112	15817	1.772	ug/L	94
65) 1,4-Dichlorobenzene	13.572	146	2880	1.087	ug/L	93
67) 1,2-Dichlorobenzene	13.871	146	2909	1.225	ug/L	86

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

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