

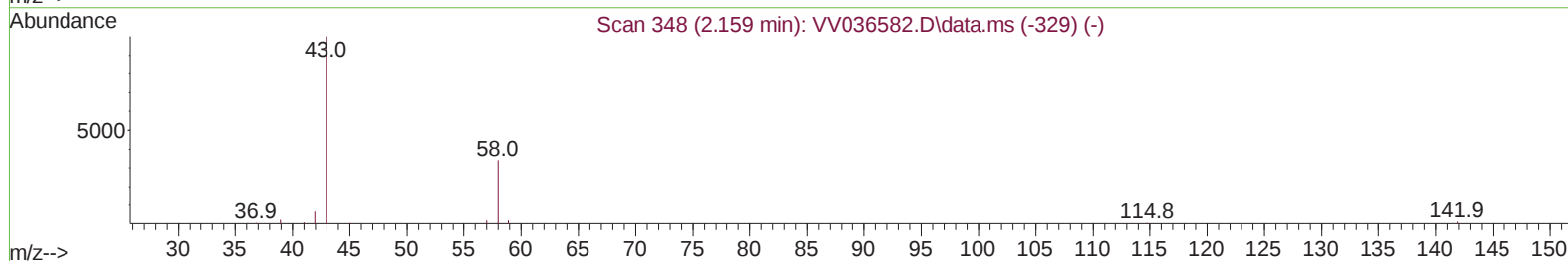
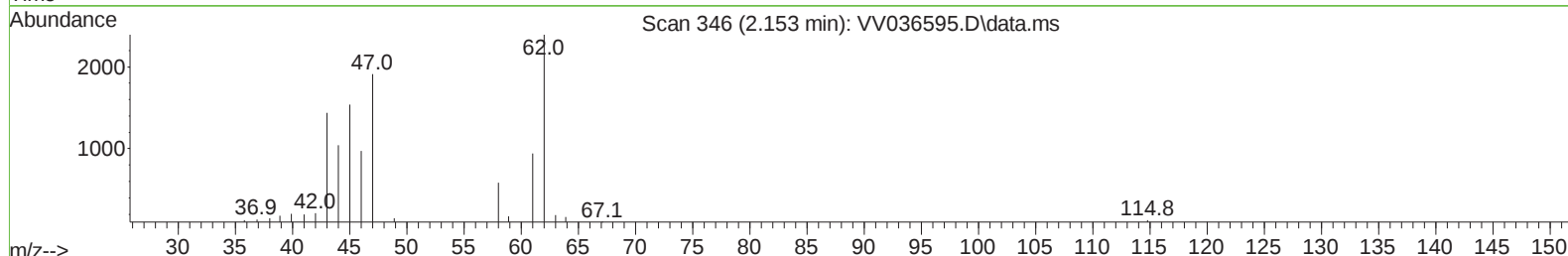
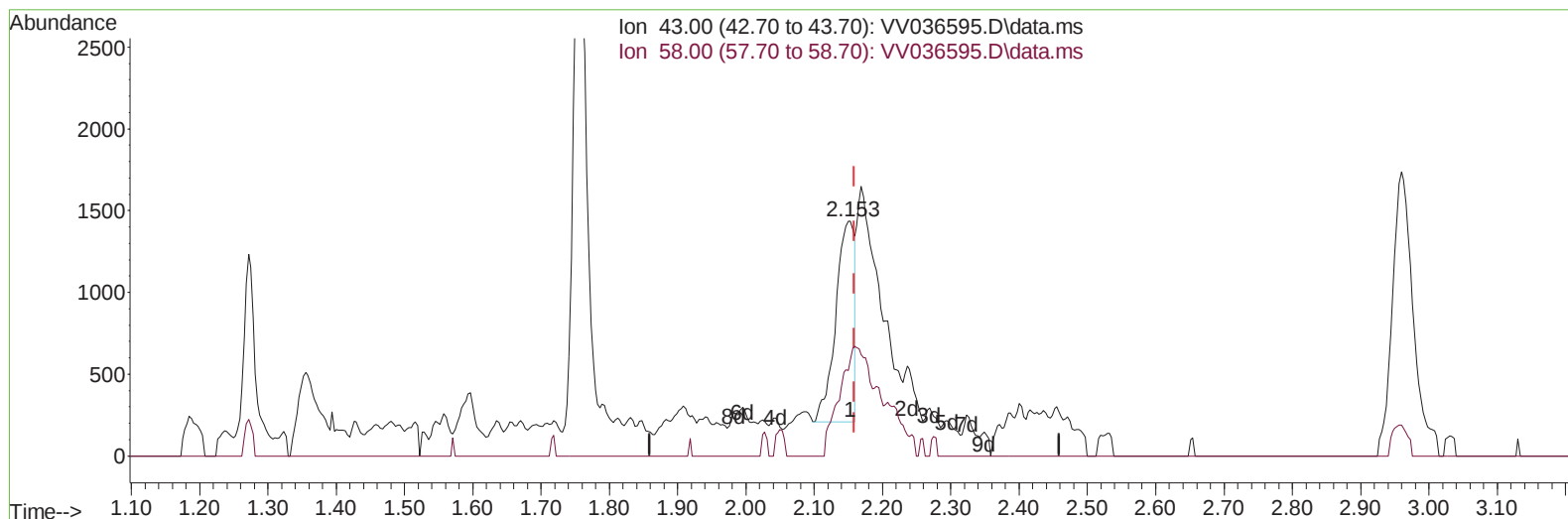
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071724\
 Data File : VV036595.D
 Acq On : 17 Jul 2024 15:52
 Operator : SY/MD
 Sample : P3238-18RE
 Misc : 5.78g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4CG8RE

Manual IntegrationsAPPROVED

Quant Time: Jul 18 01:29:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 18 01:25:10 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 07/18/2024
 Supervised By :Mahesh Dadoda 07/19/2024



TIC: VV036595.D\data.ms

(13) Acetone (T)

2.153min (-0.006) 2.12 ug/L

response 2327

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.20	25.53
0.00	0.00	0.00
0.00	0.00	0.00

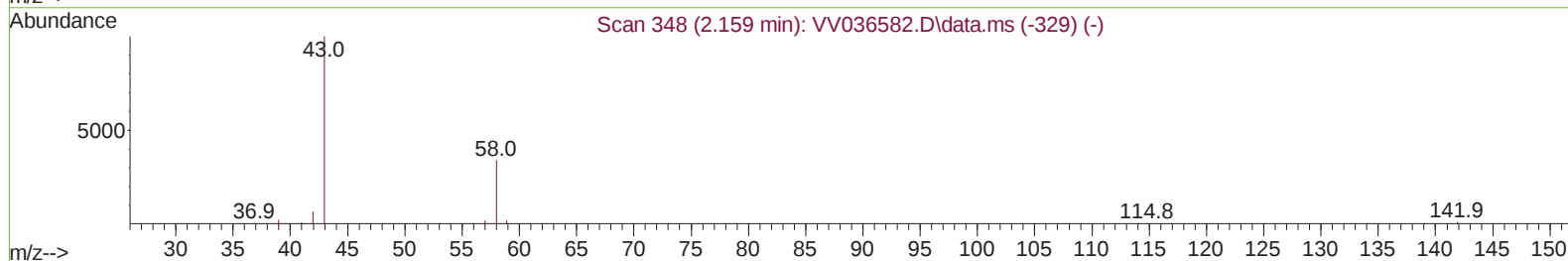
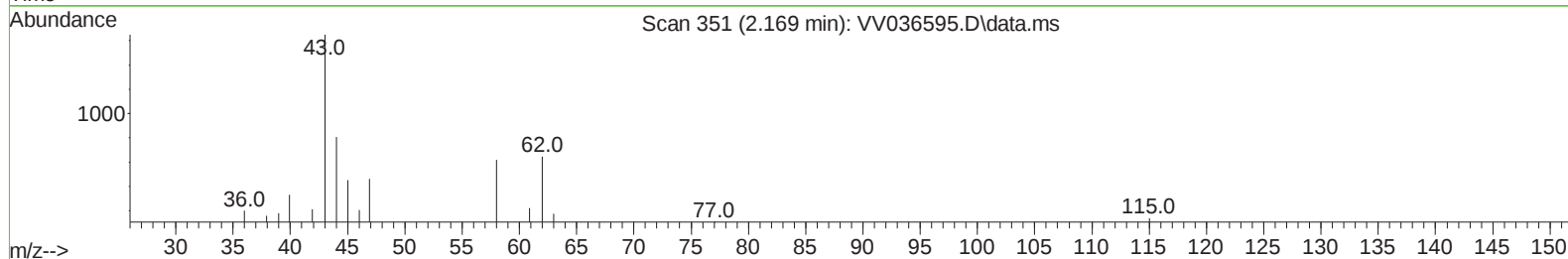
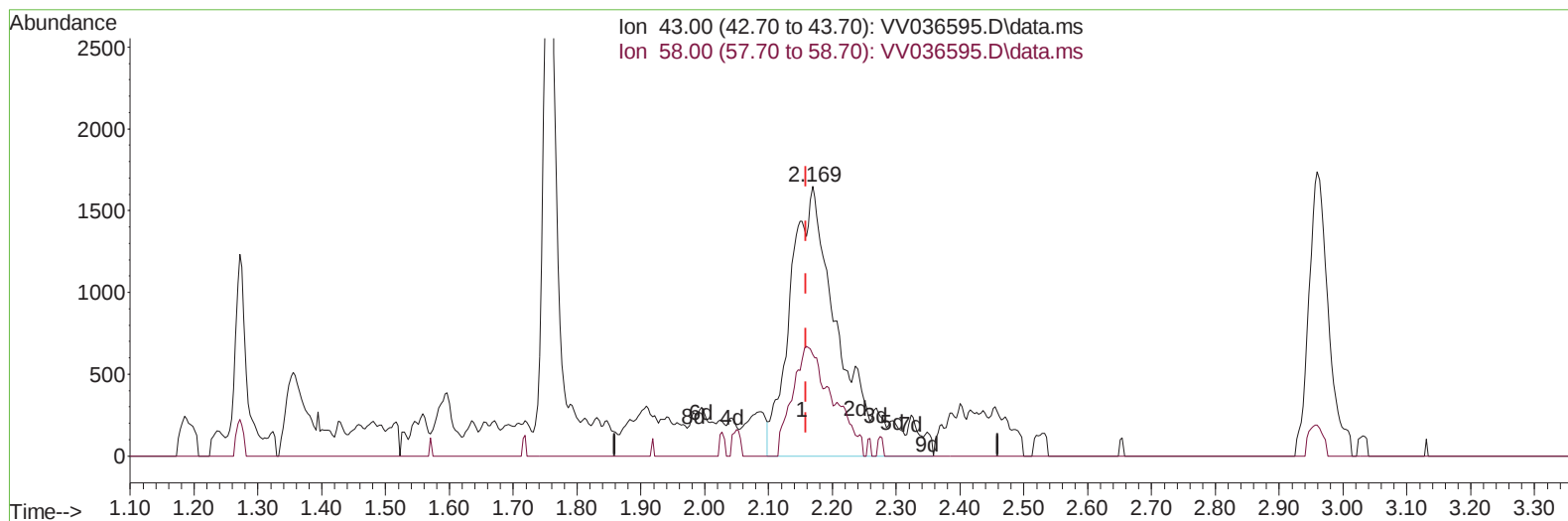
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TIC: VV036595.D\data.ms

(13) Acetone (T)

2.169min (+ 0.010) 8.31 ug/L m

response 9115

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.20	6.52
0.00	0.00	0.00
0.00	0.00	0.00

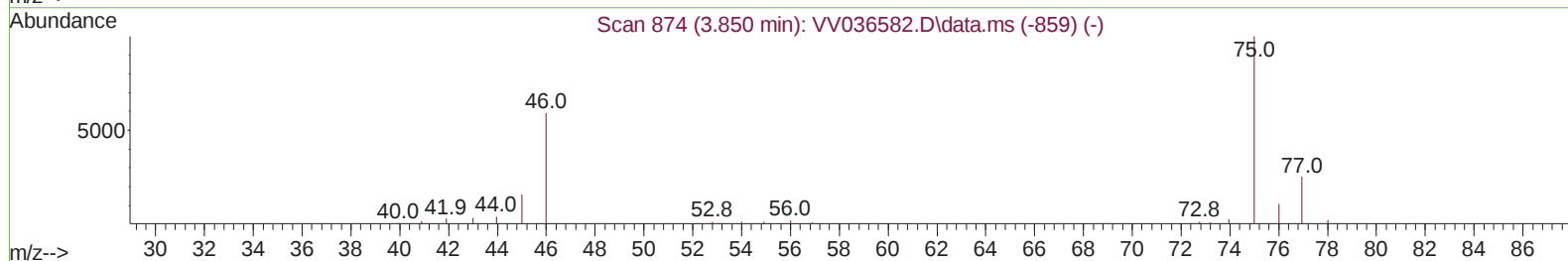
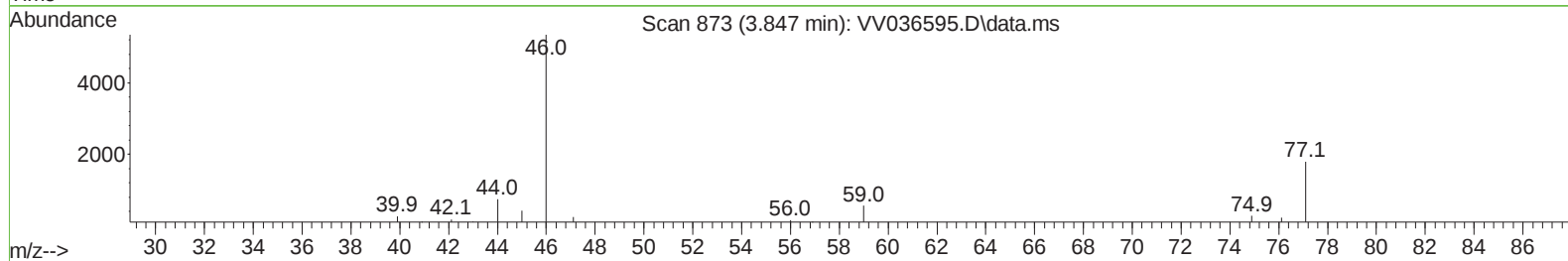
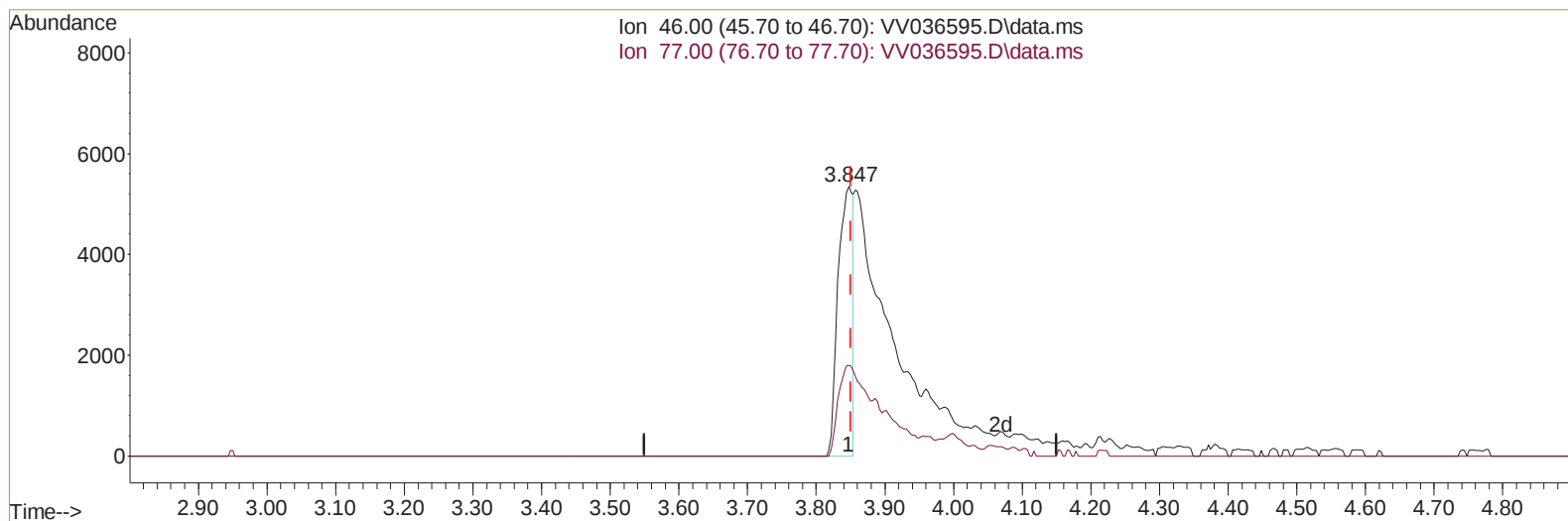
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Instrument :
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TIC: VV036595.D\data.ms

(21) 2-Butanone-d5 (S)

3.847min (-0.003) 10.49 ug/L

response 8135

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.40	58.39#
0.00	0.00	0.00
0.00	0.00	0.00

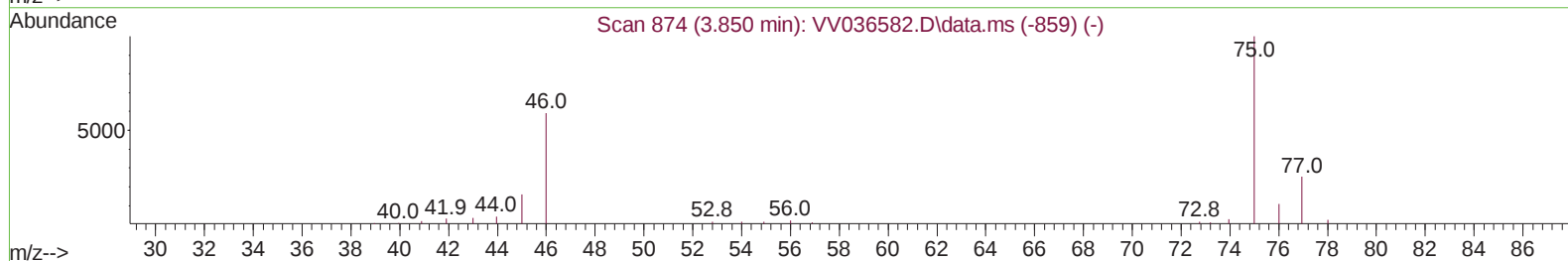
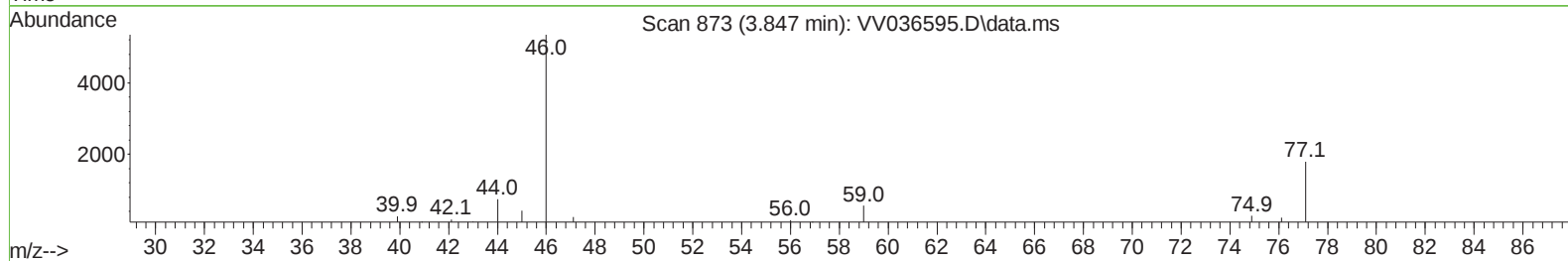
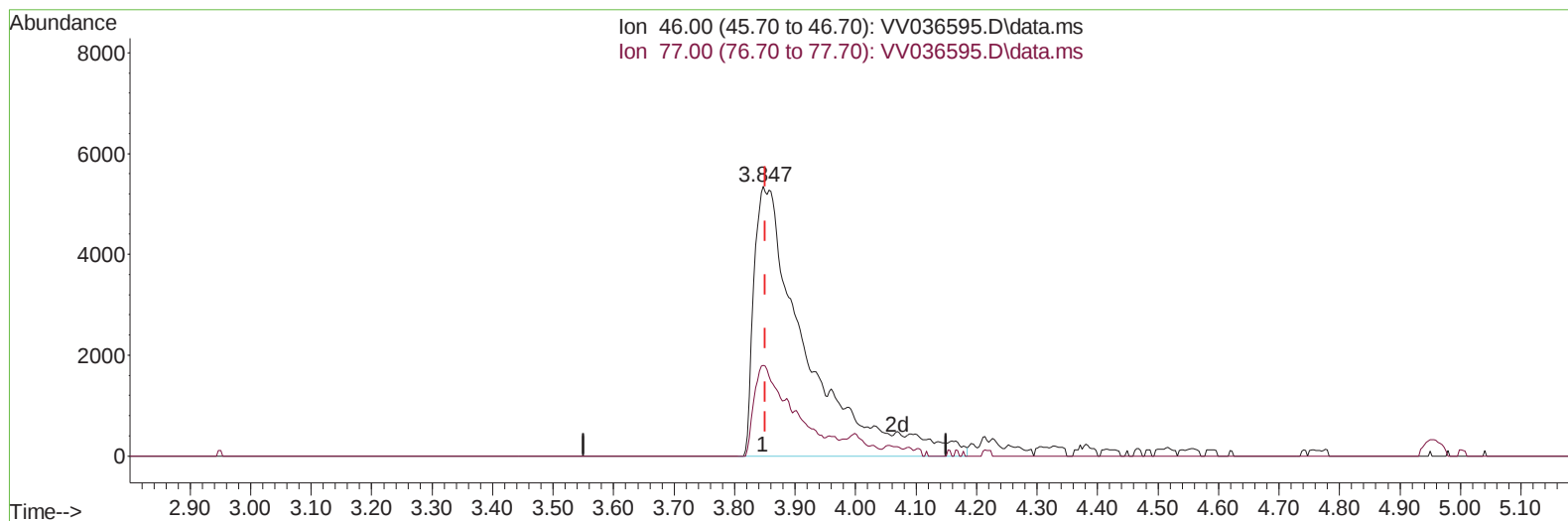
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TIC: VV036595.D\data.ms

(21) 2-Butanone-d5 (S)

3.847min (-0.003) 41.13 ug/L m

response 31905

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.40	14.89#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	316346	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	194036	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	35048	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	122520	27.033	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	108.120%	
7) Chloroethane-d5	1.526	69	105687	26.672	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	106.680%	
11) 1,1-Dichloroethene-d2	2.050	65	53936	23.175	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	92.680%	
21) 2-Butanone-d5	3.847	46	31905m	41.129	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	82.260%	
24) Chloroform-d	4.243	84	199375	21.652	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	86.600%	
26) 1,2-Dichloroethane-d4	4.937	65	105971	23.203	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	92.800%	
32) Benzene-d6	4.953	84	346330	35.777	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	143.120%#	
36) 1,2-Dichloropropane-d6	5.985	67	106509	36.919	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	147.680%#	
41) Toluene-d8	7.243	98	217760	24.380	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	97.520%	
43) trans-1,3-Dichloroprop...	7.558	79	22875	19.071	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	76.280%	
47) 2-Hexanone-d5	8.034	63	14088	43.968	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	87.940%	
56) 1,1,2,2-Tetrachloroeth...	10.152	84	61569	25.340	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	101.360%	
66) 1,2-Dichlorobenzene-d4	11.561	152	25327	21.294	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	85.160%	
Target Compounds						
13) Acetone	2.169	43	9115m	8.311	ug/L	
16) Methylene chloride	2.439	84	57160	8.789	ug/L	97

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

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