

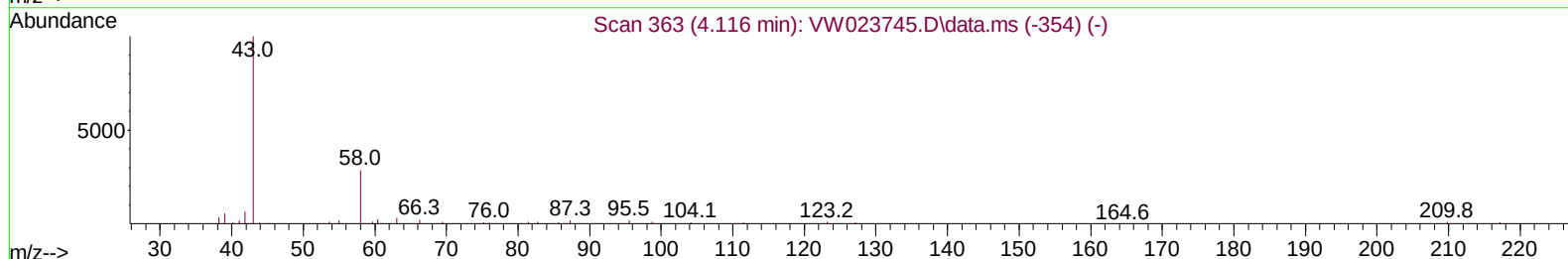
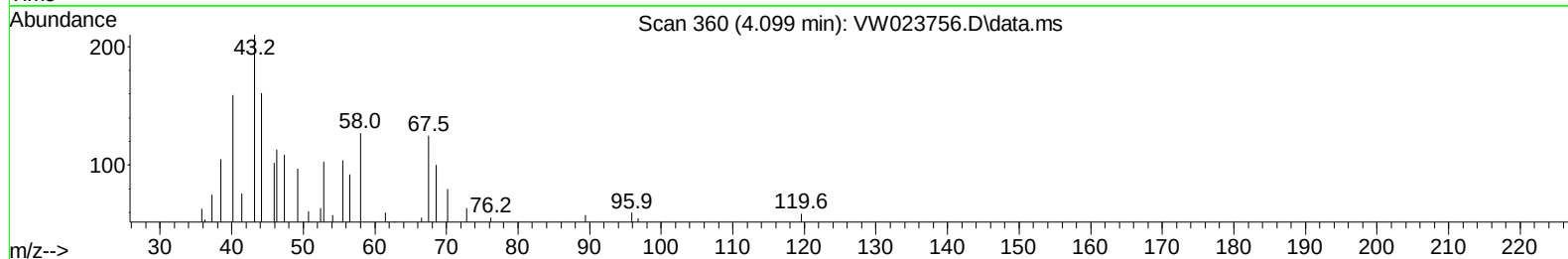
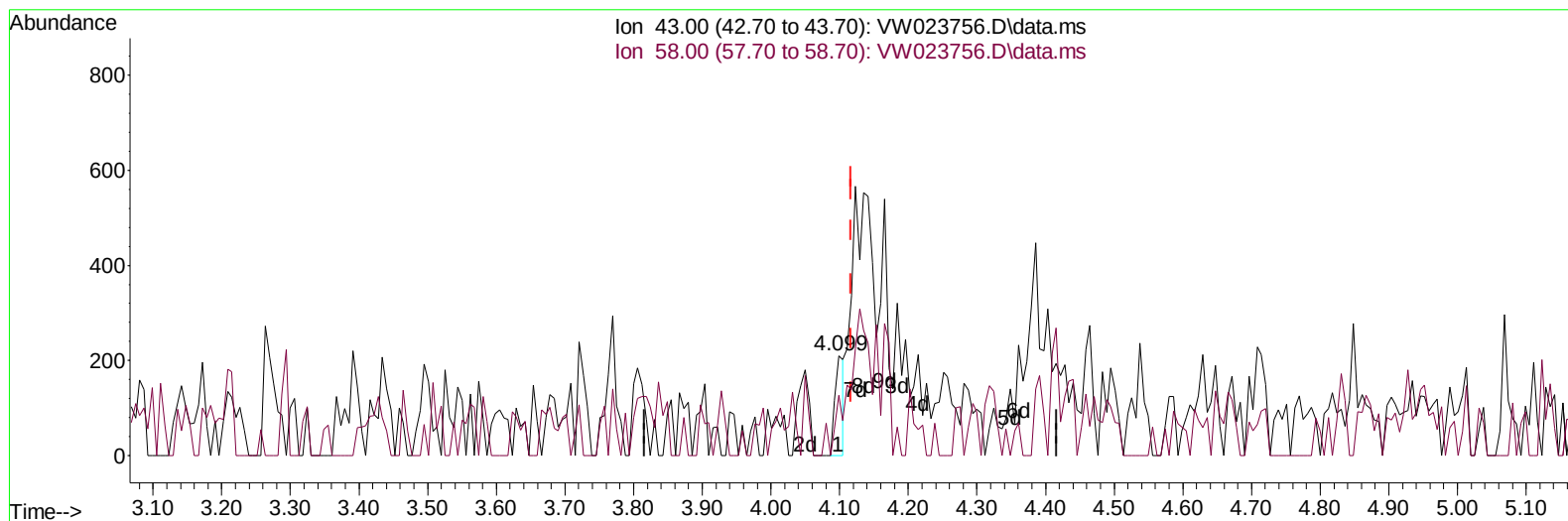
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023756.D
 Acq On : 15 Jul 2022 19:49
 Operator : SY/VA
 Sample : N3698-11
 Misc : 3.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B76

Manual IntegrationsAPPROVED

Quant Time: Jul 15 22:18:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 22:15:34 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 07/18/2022
 Supervised By :Mahesh Dadoda 07/18/2022



TIC: VW023756.D\data.ms

(13) Acetone (T)

4.099min (-0.018) 9.62 ug/L

response 193

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	48.70
0.00	0.00	0.00
0.00	0.00	0.00

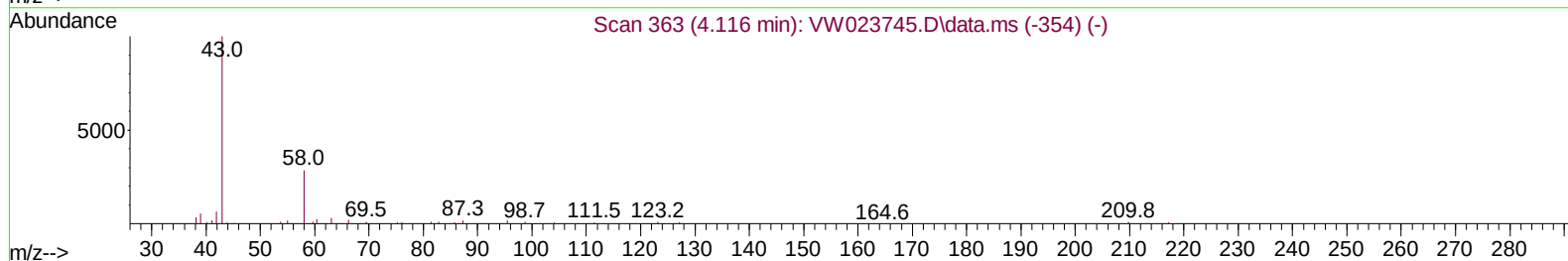
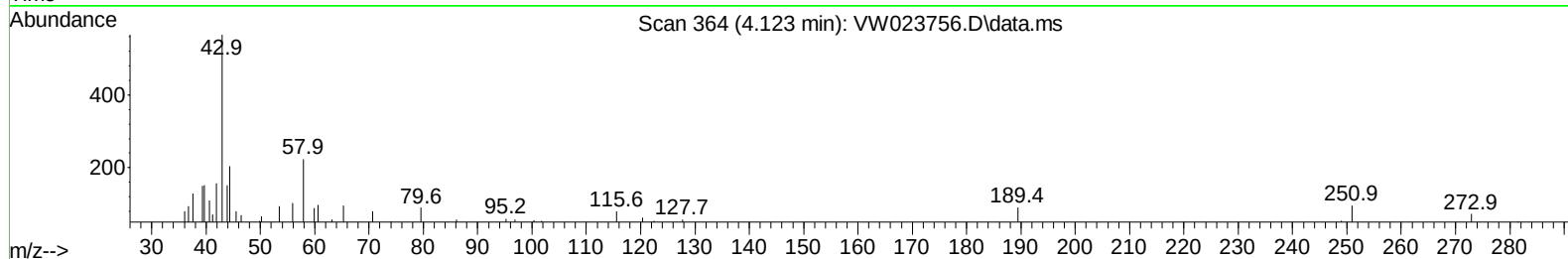
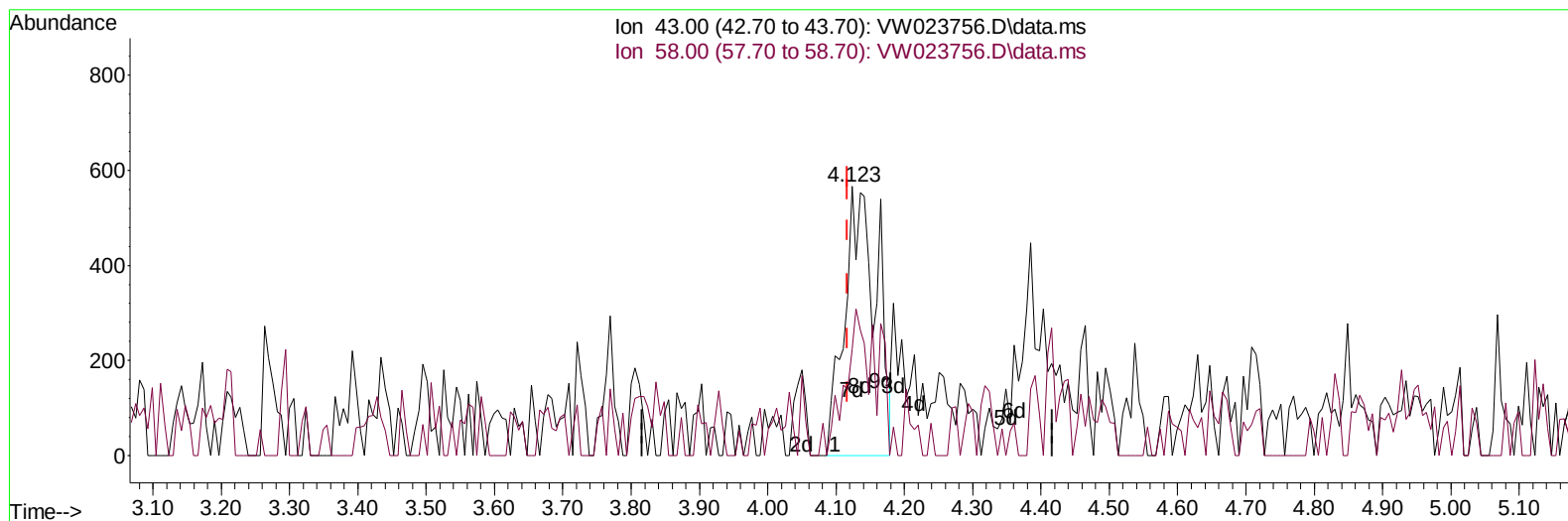
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TIC: VW023756.D\data.ms

(13) Acetone (T)

4.123min (+ 0.007) 91.24 ug/L m

response 1831

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	5.13
0.00	0.00	0.00
0.00	0.00	0.00

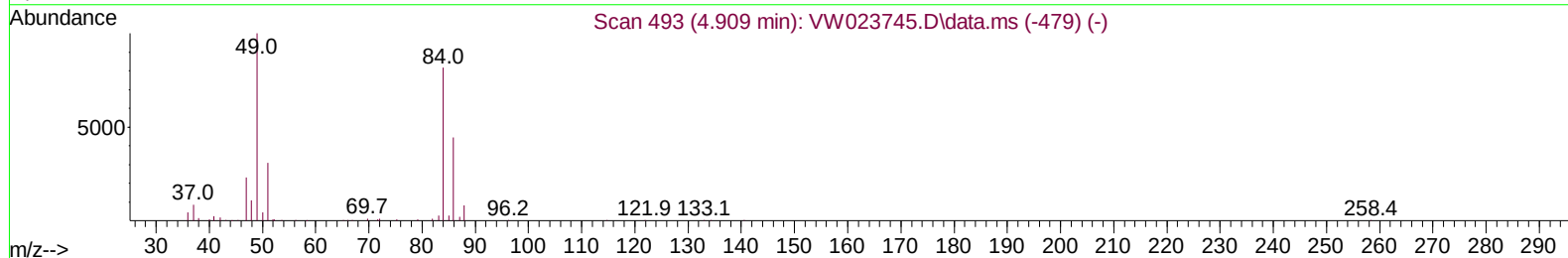
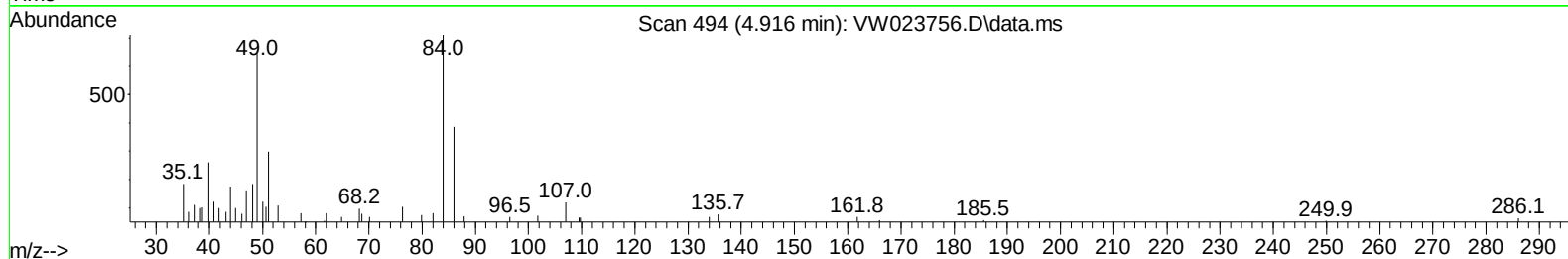
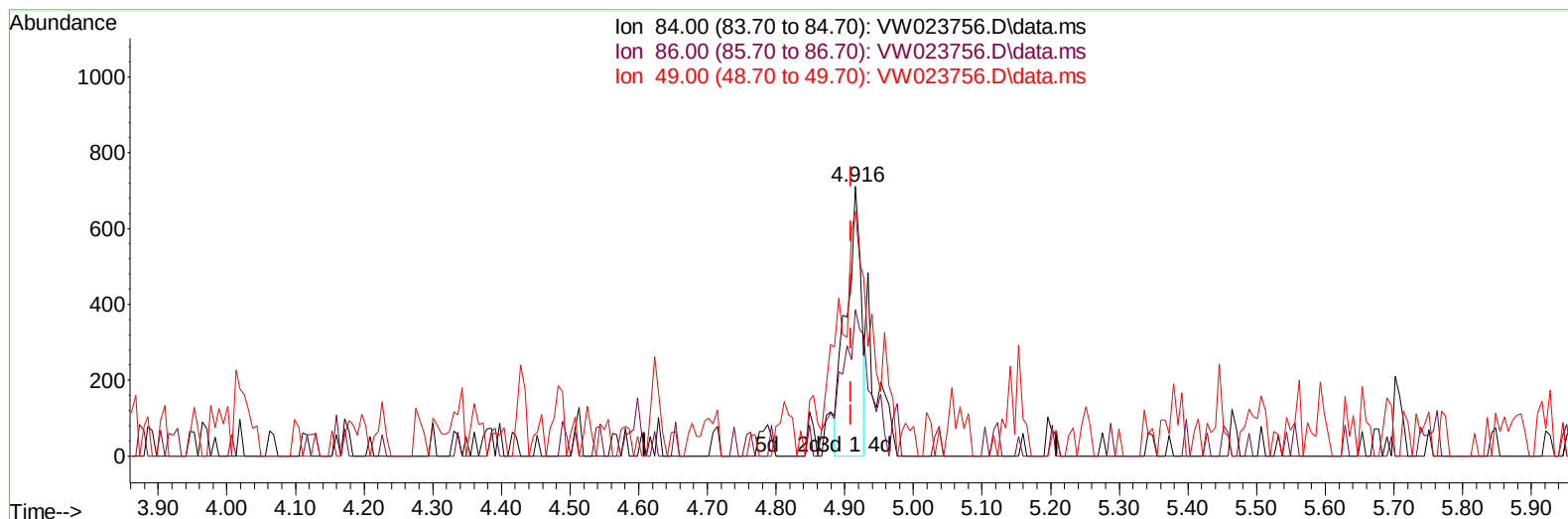
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TIC: VW023756.D\data.ms

(16) Methylene chloride (T)

4.916min (+ 0.007) 9.68 ug/L

response 1085

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	54.29
49.00	122.00	91.00
0.00	0.00	0.00

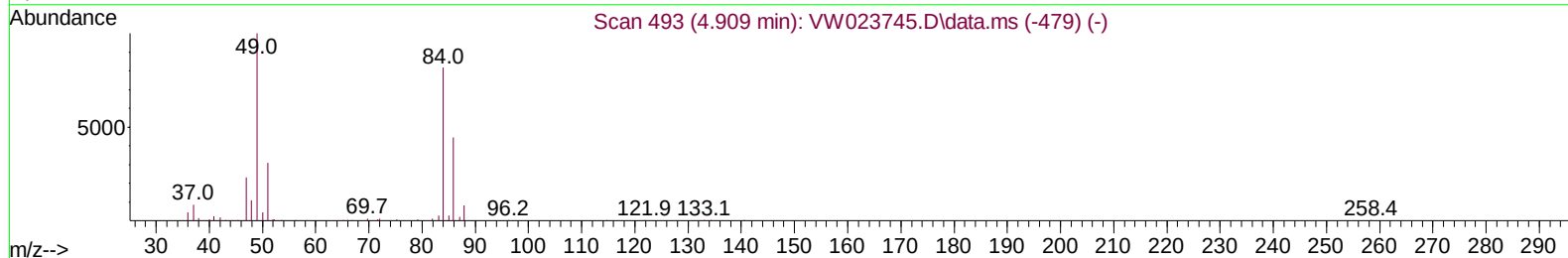
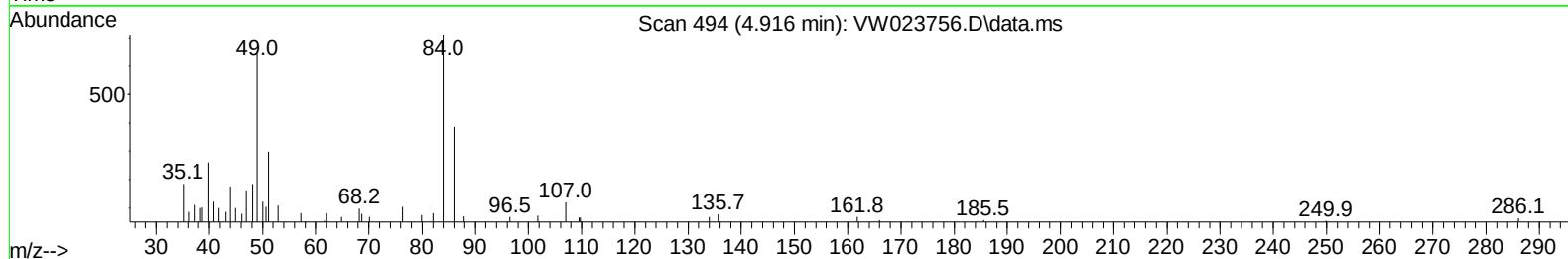
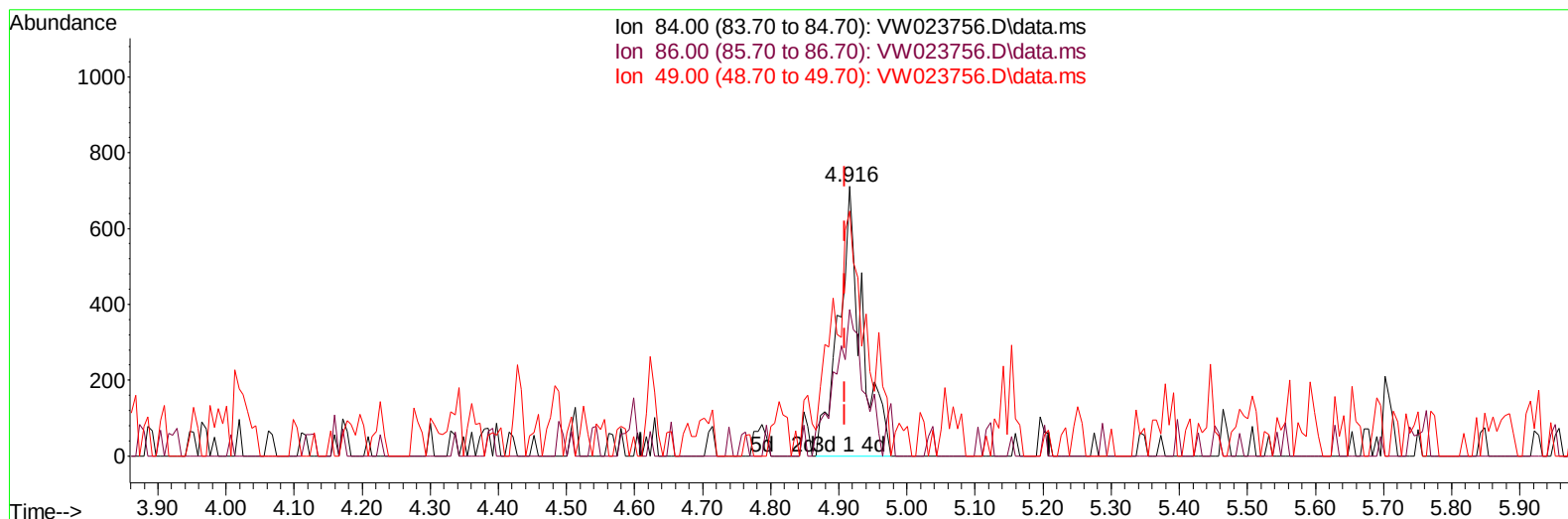
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TIC: VW023756.D\data.ms

(16) Methylene chloride (T)

4.916min (+ 0.007) 15.10 ug/L m

response 1692

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	54.29
49.00	122.00	91.00
0.00	0.00	0.00

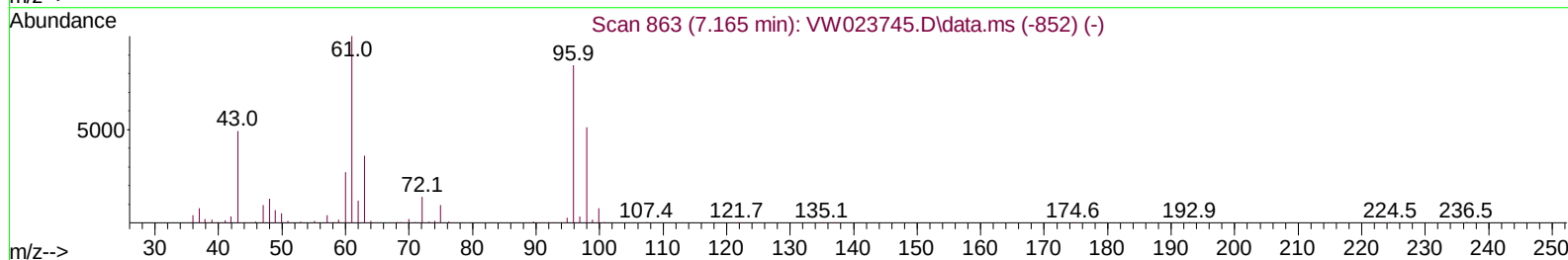
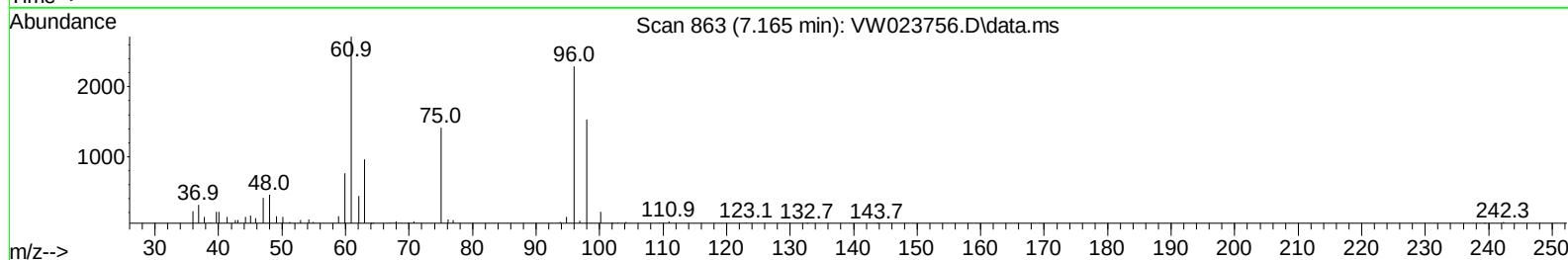
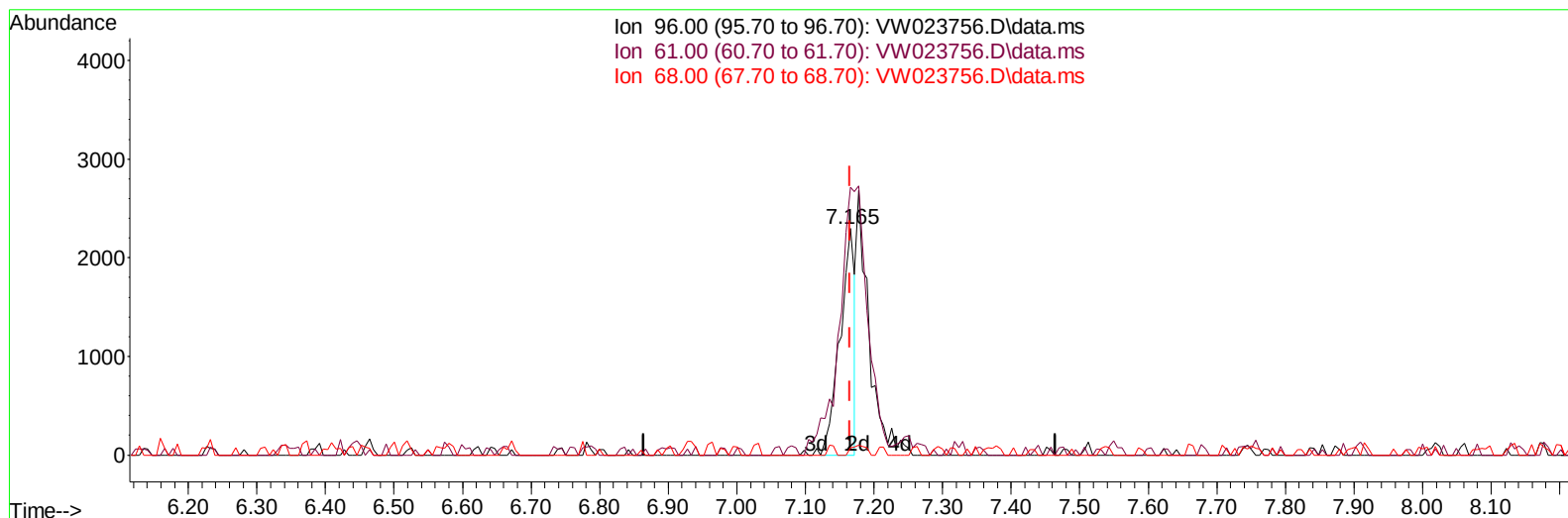
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TIC: VW023756.D\data.ms

(20) cis-1,2-Dichloroethene (T)

7.165min (+ 0.001) 33.63 ug/L

response 3433

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	129.40	118.34
68.00	0.30	3.18#
0.00	0.00	0.00

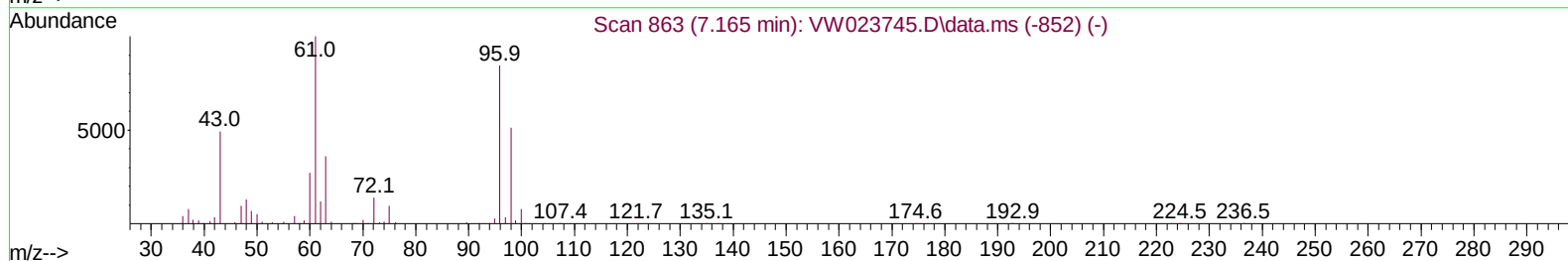
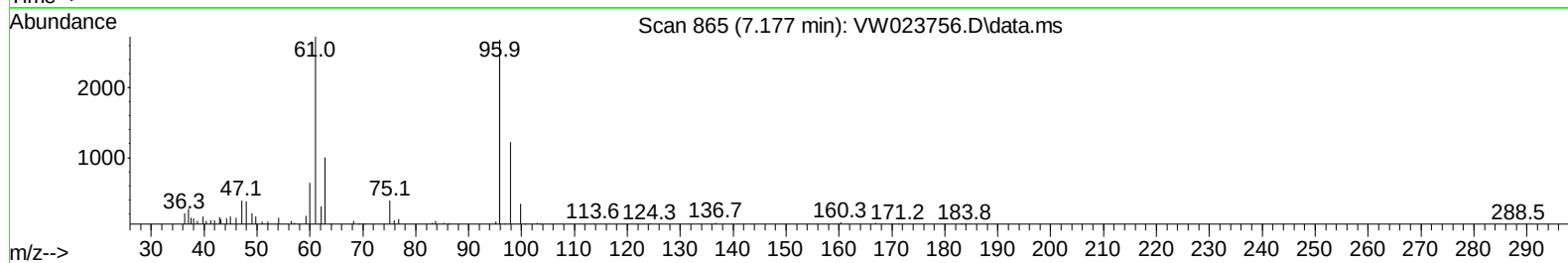
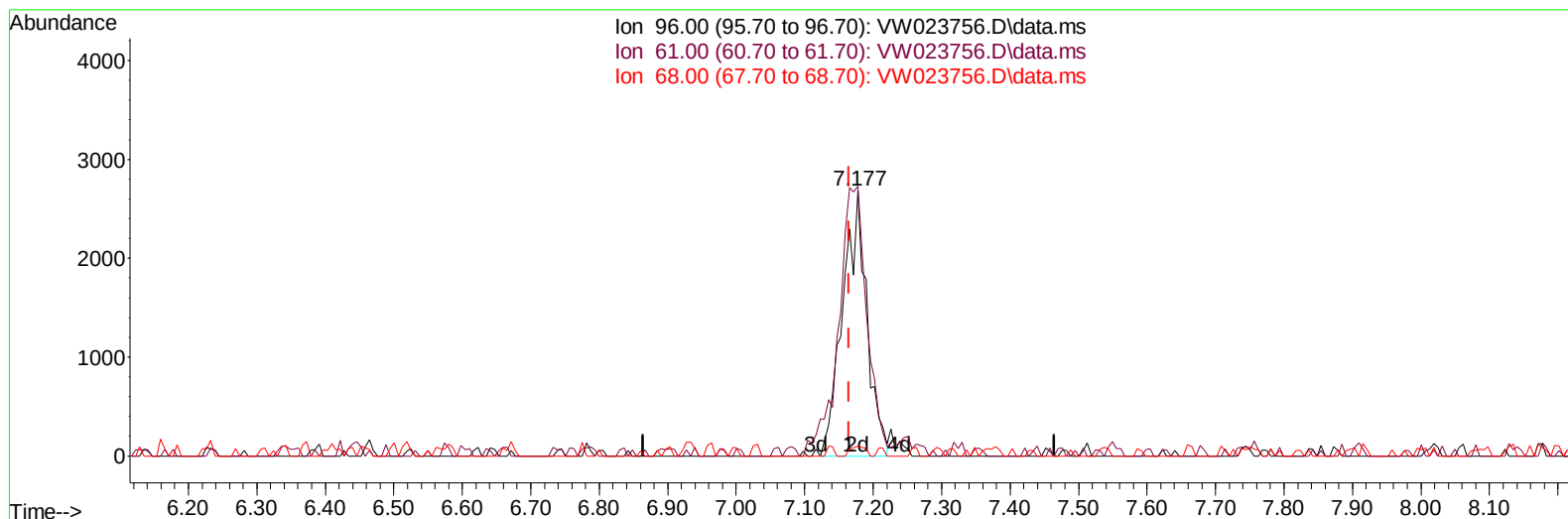
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Instrument :
MSVOA_W
ClientSampleId :
F5B76

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022

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TIC: VW023756.D\data.ms

(20) cis-1,2-Dichloroethene (T)

7.177min (+ 0.013) 64.21 ug/L m

response 6555

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	129.40	101.56
68.00	0.30	3.76#
0.00	0.00	0.00

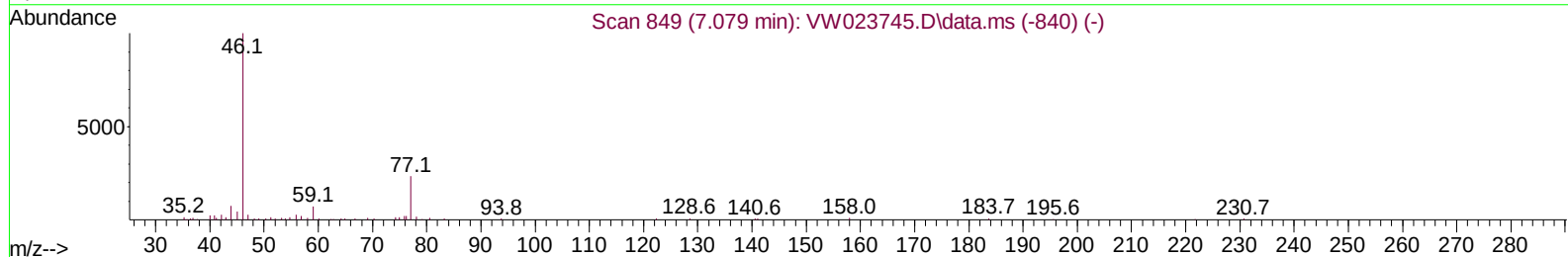
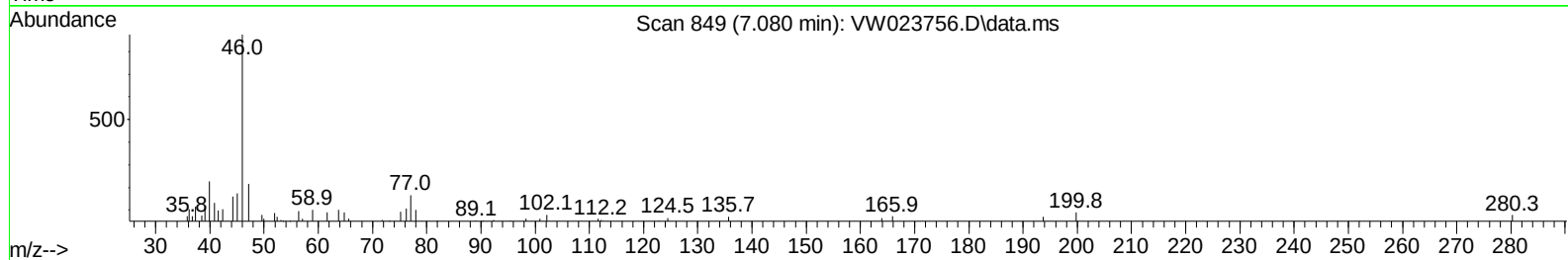
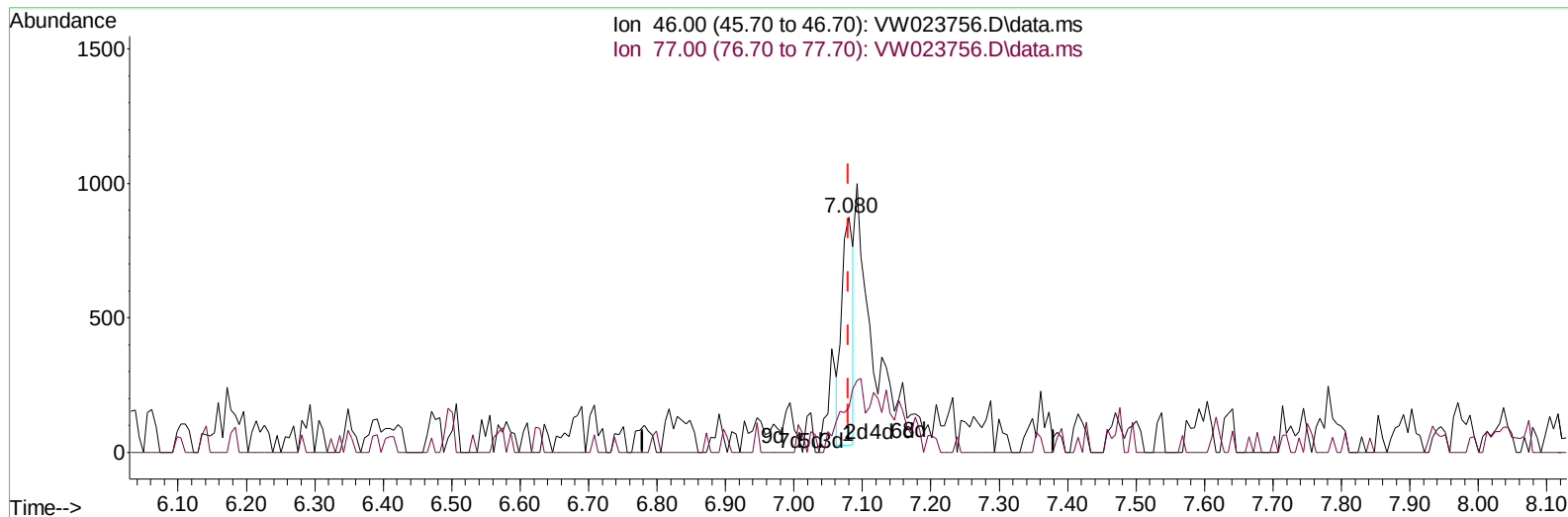
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Instrument :
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TIC: VW023756.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (+ 0.001) 35.12 ug/L

response 997

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

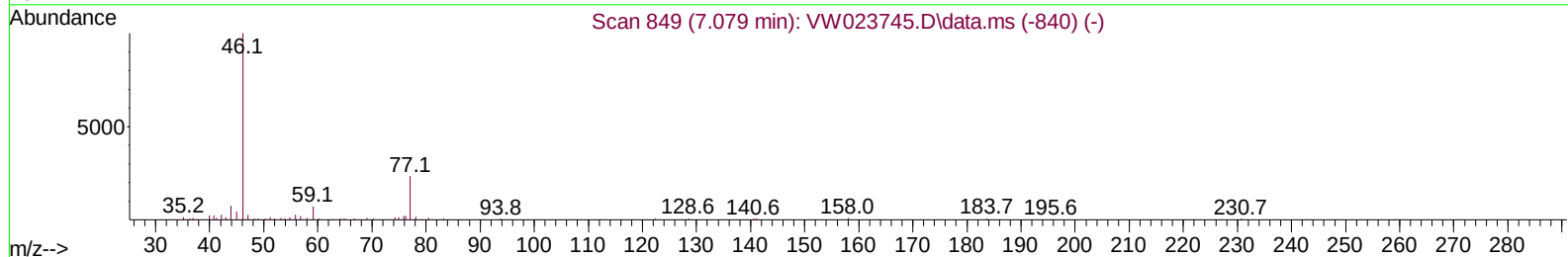
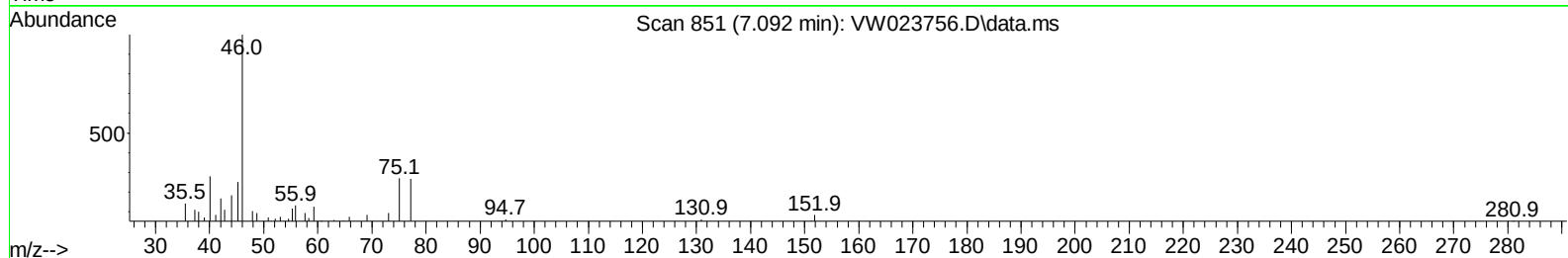
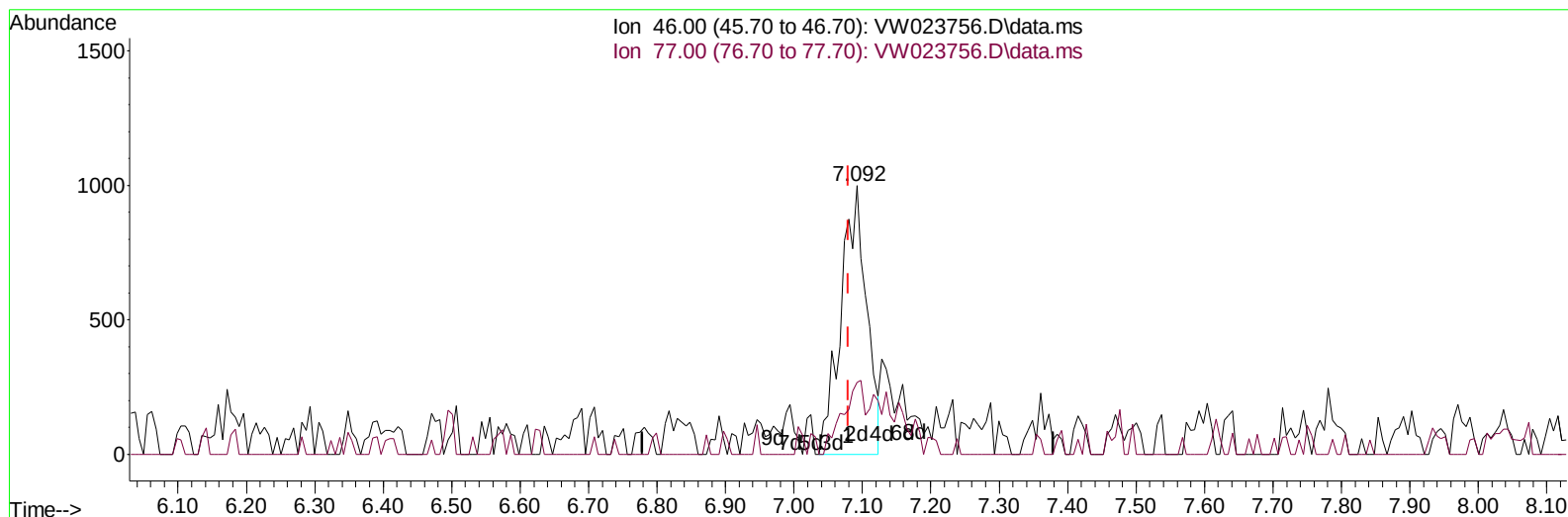
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 Sample : N3698-11
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023756.D\data.ms

(21) 2-Butanone-d5 (S)

7.092min (+ 0.013) 91.10 ug/L m

response 2586

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	0.00#
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	8.848	114	7165	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	8250	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	2981	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	3951	21.590	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.360%	
7) Chloroethane-d5	2.867	69	1772	14.515	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	58.040%	
11) 1,1-Dichloroethene-d2	4.019	63	2725	18.287	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	73.160%	
21) 2-Butanone-d5	7.092	46	2586m	91.104	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	182.200%#	
24) Chloroform-d	7.653	84	6853	32.851	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	131.400%	
26) 1,2-Dichloroethane-d4	8.305	65	5007	39.244	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	156.960%#	
32) Benzene-d6	8.275	84	10006	23.332	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	93.320%	
36) 1,2-Dichloropropane-d6	9.268	67	4302	33.302	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	133.200%#	
41) Toluene-d8	10.323	98	6870	15.793	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	63.160%	
43) trans-1,3-Dichloroprop...	10.579	79	1496	24.706	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	98.840%	
47) 2-Hexanone-d5	10.927	63	1359	50.029	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	100.060%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	4484	31.409	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	125.640%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	2588	24.320	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	97.280%	
Target Compounds						
13) Acetone	4.123	43	1831m	91.237	ug/L	Qvalue
16) Methylene chloride	4.916	84	1692m	15.102	ug/L	
20) cis-1,2-Dichloroethene	7.177	96	6555m	64.207	ug/L	

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

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