

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023767.D
 Acq On : 16 Jul 2022 00:18
 Operator : SY/VA
 Sample : N3700-11RE
 Misc : 7.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C18RE

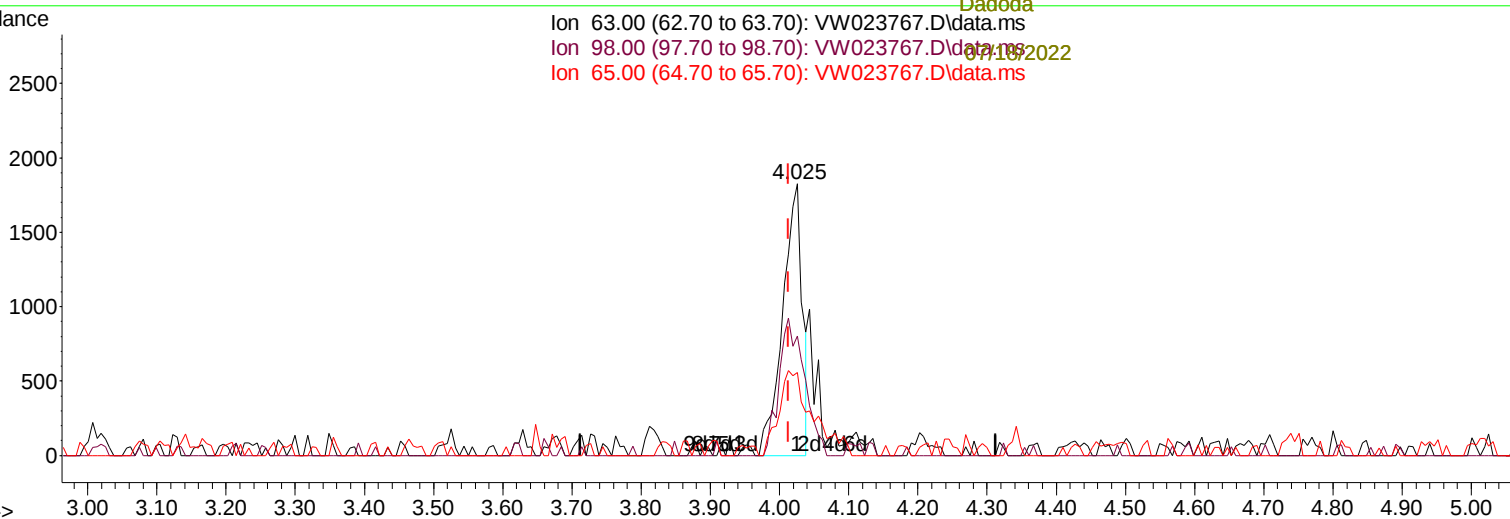
Manual IntegrationsAPPROVED

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

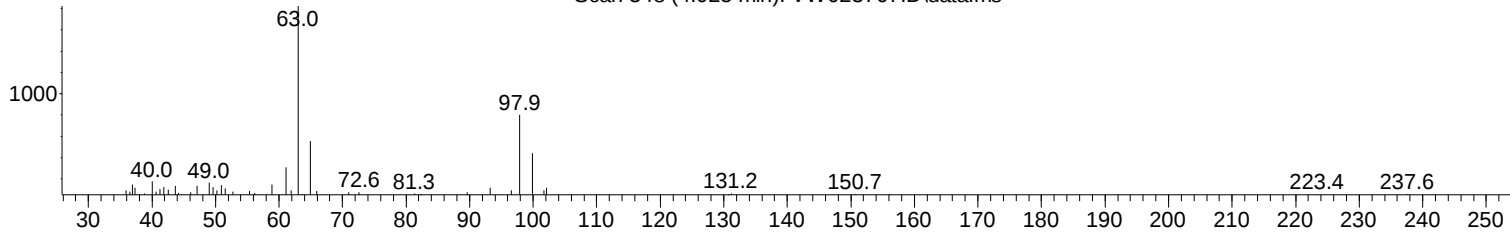
07/18/2022
 Supervised By :Mahesh
 Dadoda

Quant Time: Jul 16 00:38:36 2022
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 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 22:15:34 2022
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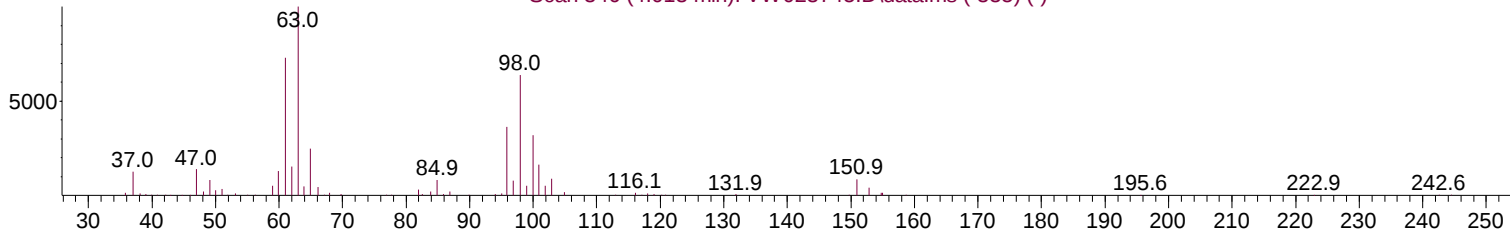
Ion 63.00 (62.70 to 63.70): VW023767.D\data.ms
 Ion 98.00 (97.70 to 98.70): VW023767.D\data.ms
 Ion 65.00 (64.70 to 65.70): VW023767.D\data.ms



Scan 348 (4.025 min): VW023767.D\data.ms



Scan 346 (4.013 min): VW023745.D\data.ms (-335) (-)



TIC: VW023767.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.025min (+ 0.013) 16.17 ug/L

response 3570

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	68.20	65.94
65.00	24.10	42.35#
0.00	0.00	0.00

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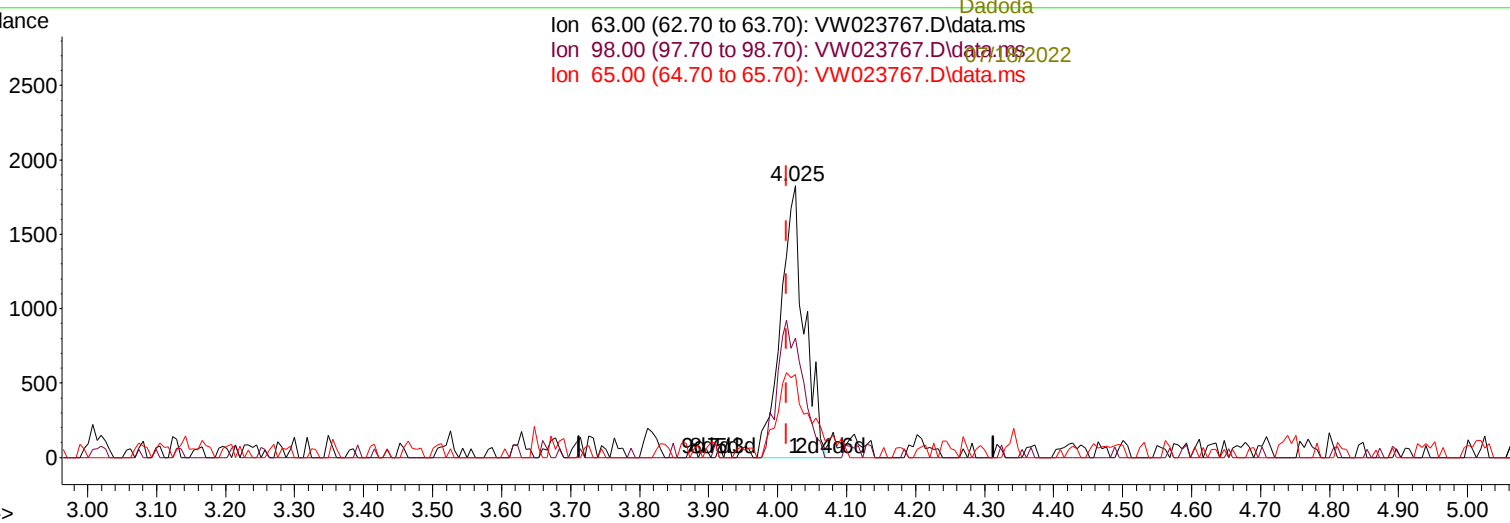
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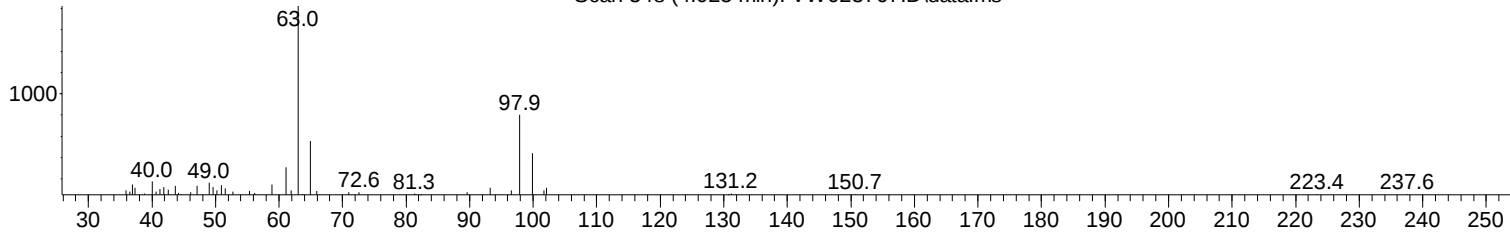
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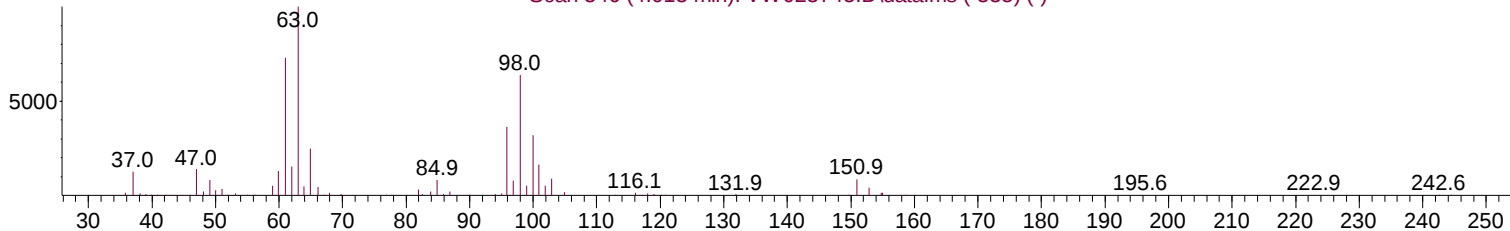
Ion 63.00 (62.70 to 63.70): VW023767.D\data.ms
 Ion 98.00 (97.70 to 98.70): VW023767.D\data.ms
 Ion 65.00 (64.70 to 65.70): VW023767.D\data.ms



Scan 348 (4.025 min): VW023767.D\data.ms



Scan 346 (4.013 min): VW023745.D\data.ms (-335) (-)



TIC: VW023767.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.025min (+ 0.013) 19.74 ug/L m

response 4357

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	68.20	54.03
65.00	24.10	34.70#
0.00	0.00	0.00

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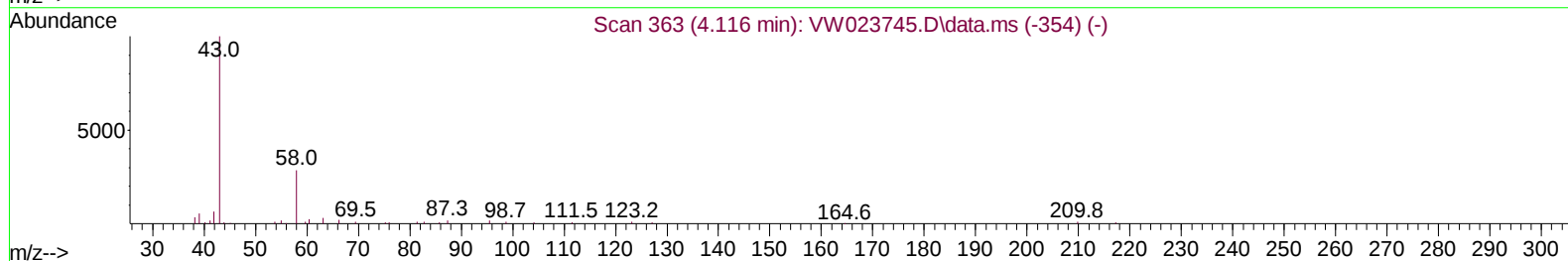
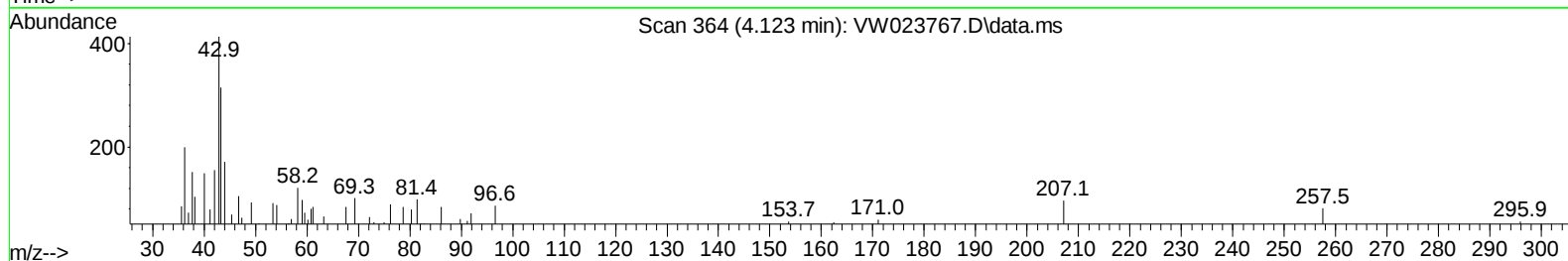
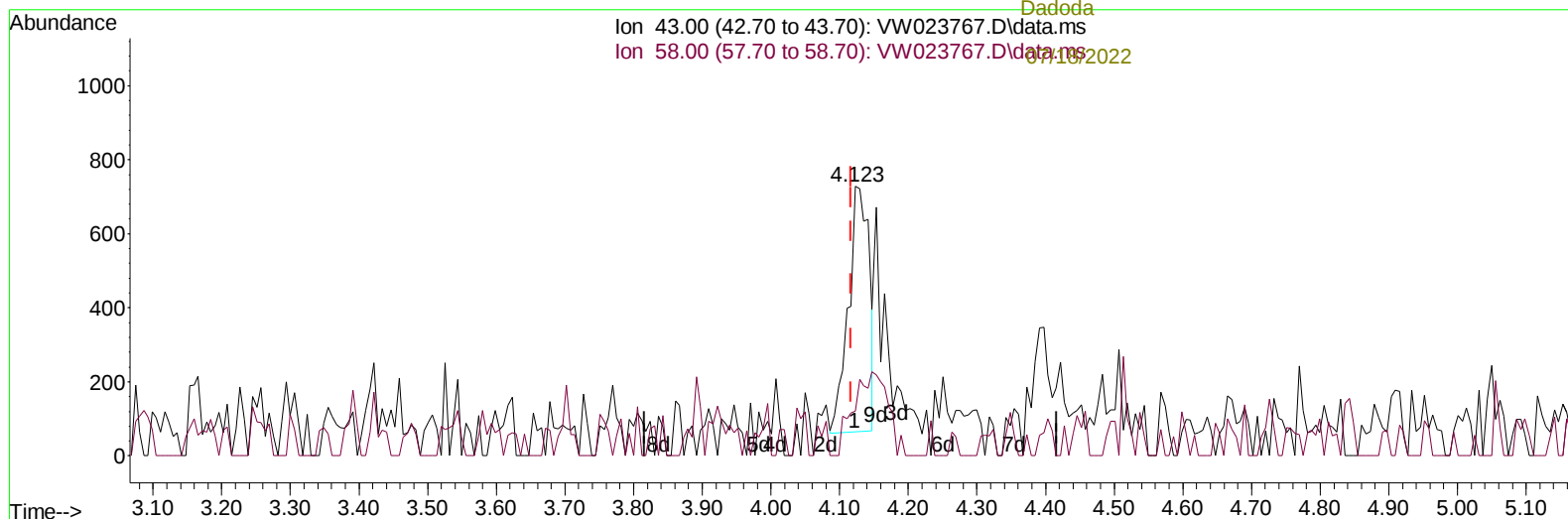
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TIC: VW023767.D\data.ms

(13) Acetone (T)

4.123min (+ 0.006) 46.89 ug/L

response 1394

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	18.36
0.00	0.00	0.00
0.00	0.00	0.00

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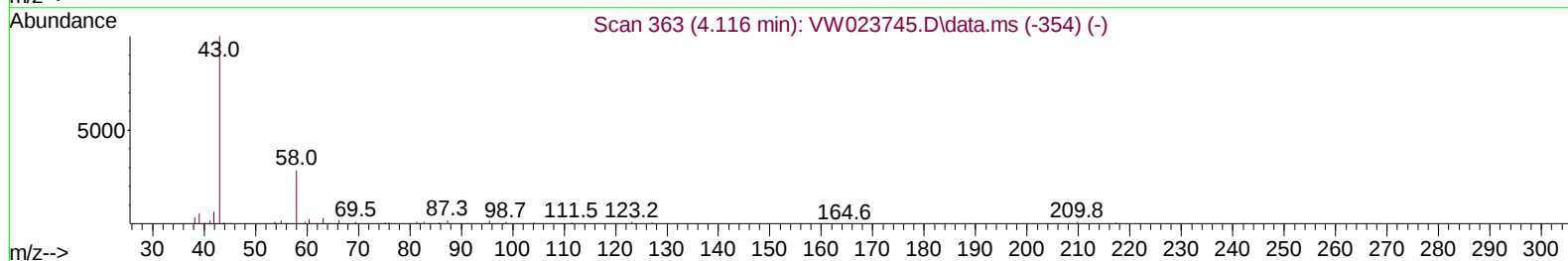
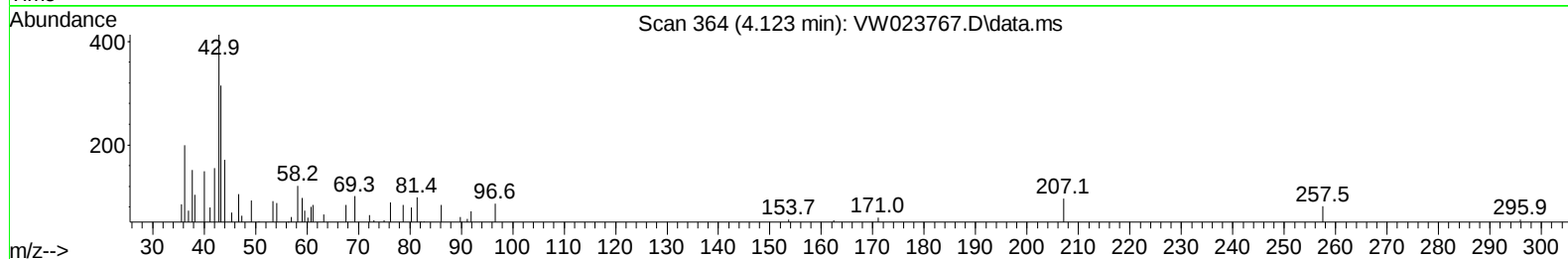
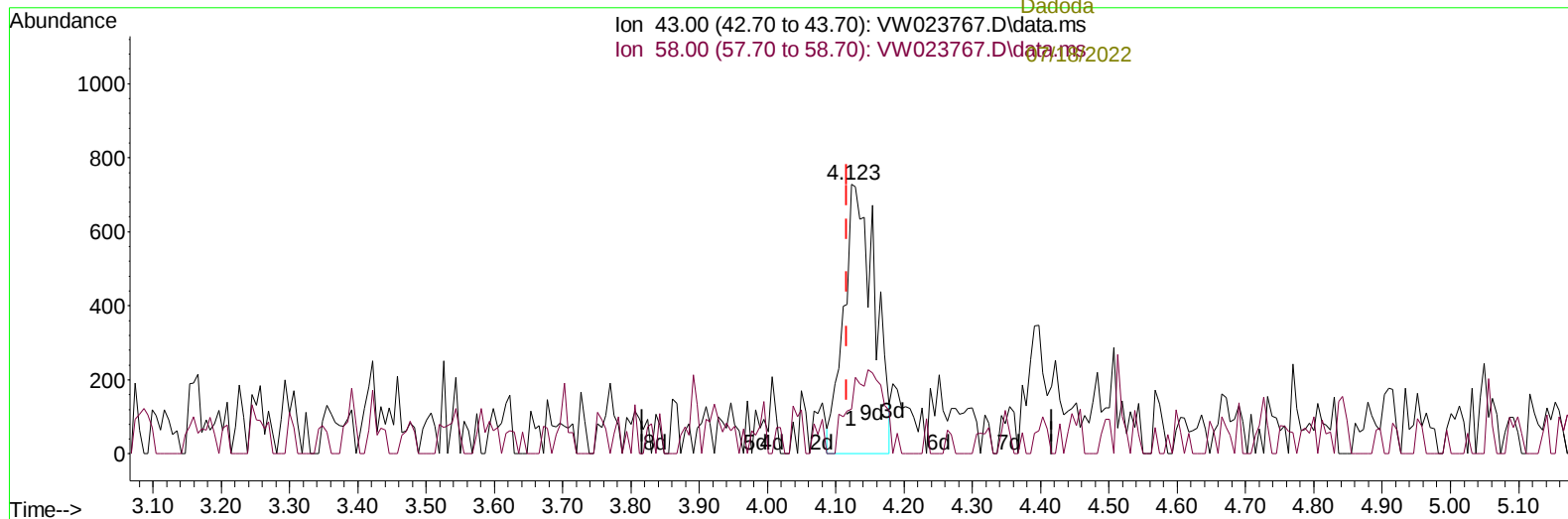
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 Dadoda



TIC: VW023767.D\data.ms

(13) Acetone (T)

4.123min (+ 0.006) 76.45 ug/L m

response 2273

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	11.26
0.00	0.00	0.00
0.00	0.00	0.00

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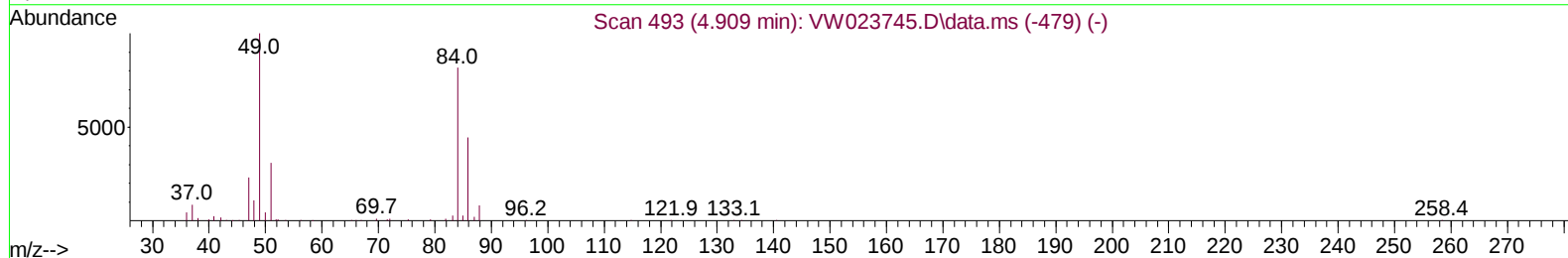
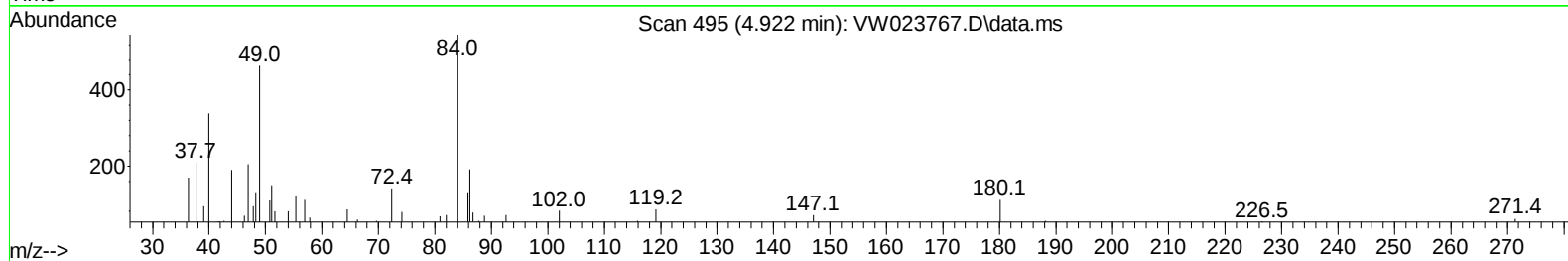
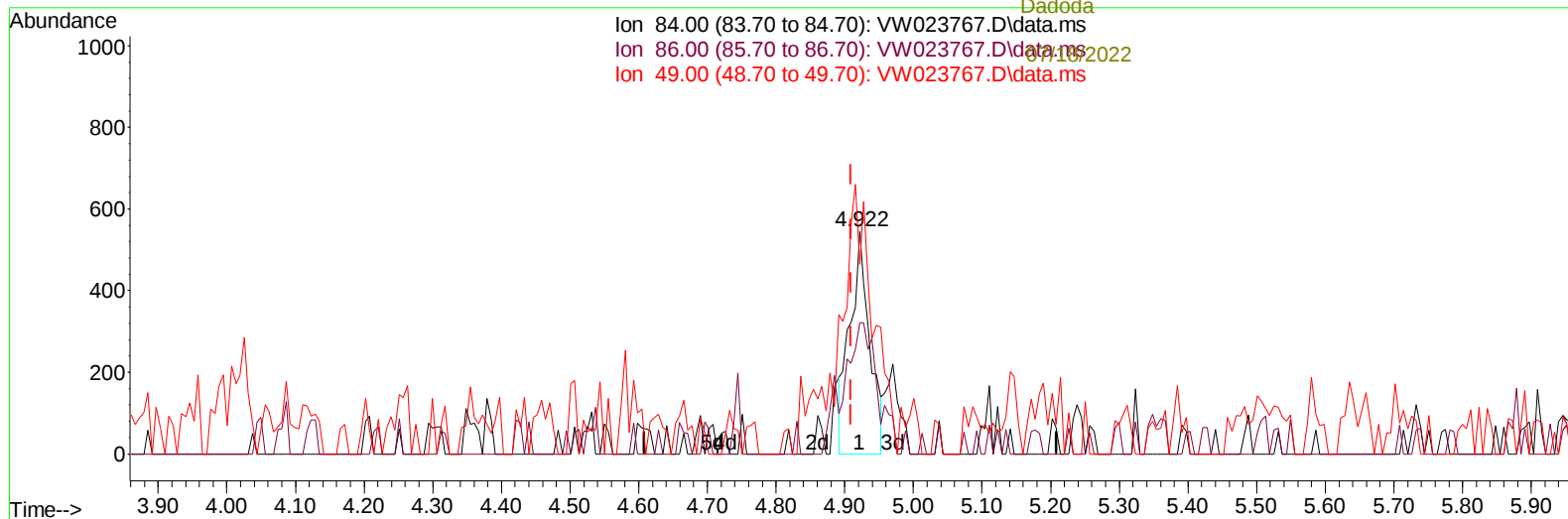
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Ion 84.00 (83.70 to 84.70): VW023767.D\data.ms
 Ion 86.00 (85.70 to 86.70): VW023767.D\data.ms
 Ion 49.00 (48.70 to 49.70): VW023767.D\data.ms



TIC: VW023767.D\data.ms

(16) Methylene chloride (T)

4.922min (+ 0.013) 6.60 ug/L

response 1095

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	73.08
49.00	122.00	84.98#
0.00	0.00	0.00

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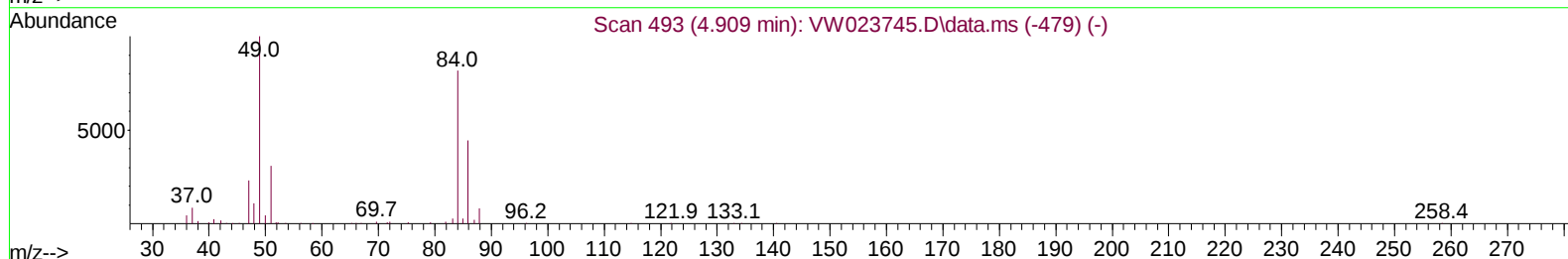
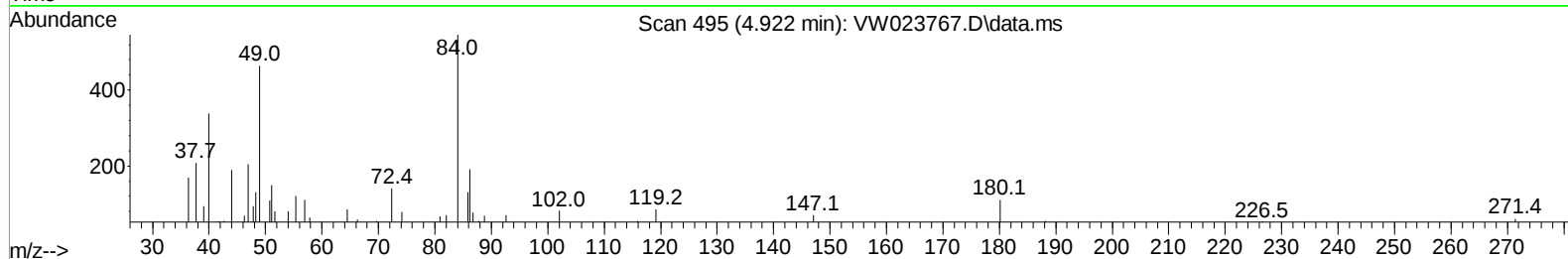
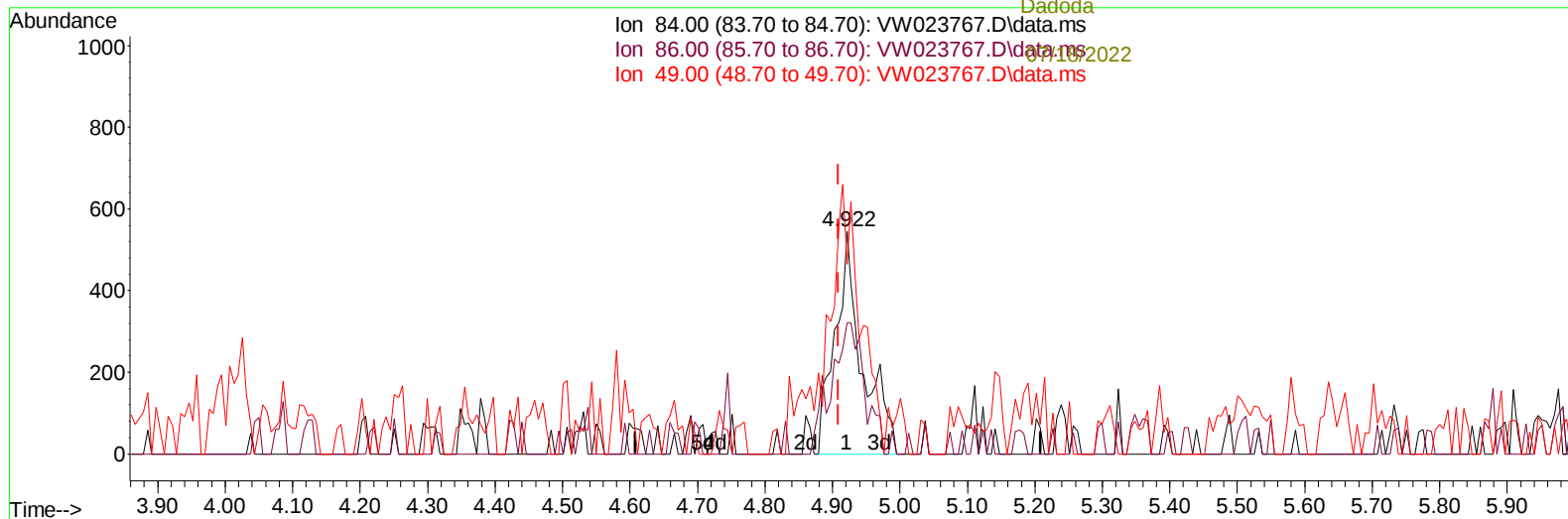
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 Ion 86.00 (85.70 to 86.70): VW023767.D\data.ms
 Ion 49.00 (48.70 to 49.70): VW023767.D\data.ms



TIC: VW023767.D\data.ms

(16) Methylene chloride (T)

4.922min (+ 0.013) 9.22 ug/L m

response 1530

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	34.98#
49.00	122.00	84.98#
0.00	0.00	0.00

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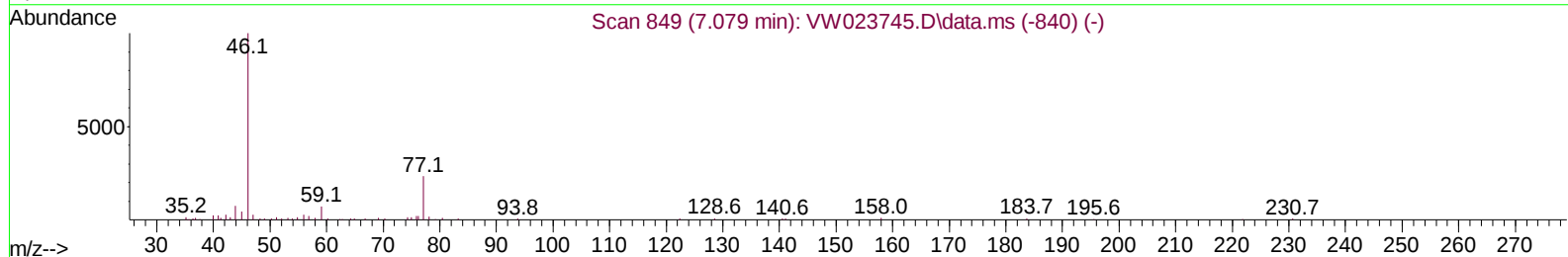
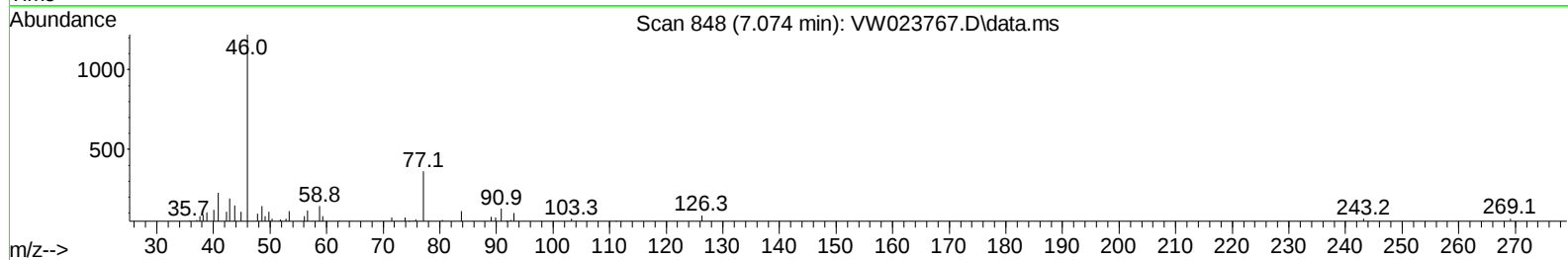
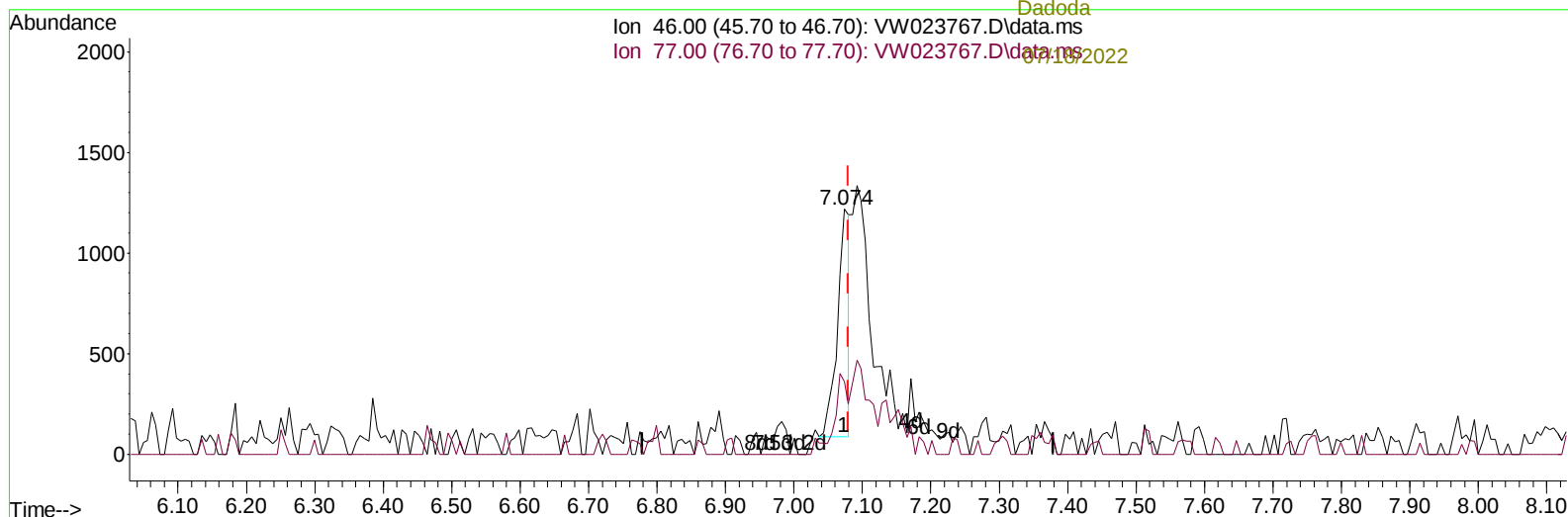
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 07/18/2022



TIC: VW023767.D\data.ms

(21) 2-Butanone-d5 (S)

7.074min (-0.006) 33.27 ug/L

response 1399

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	34.31#
0.00	0.00	0.00
0.00	0.00	0.00

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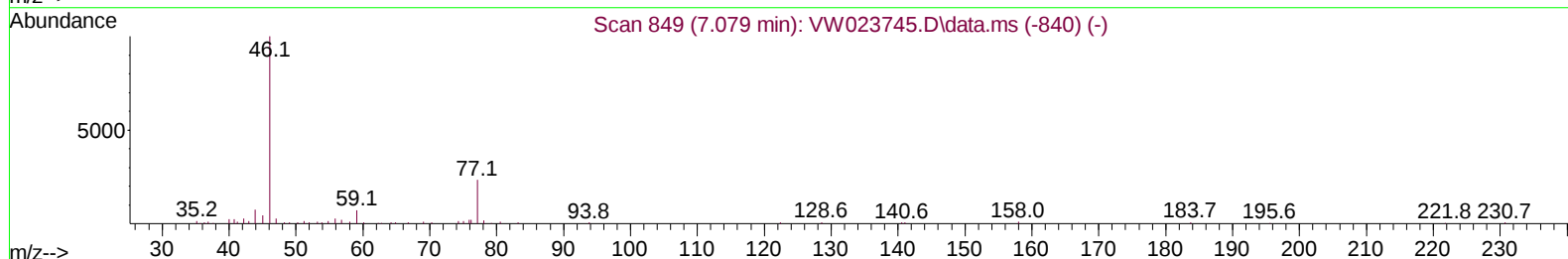
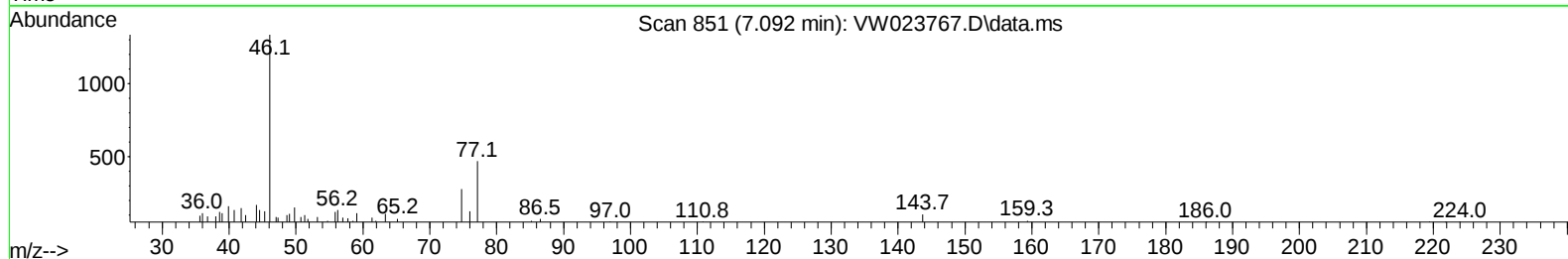
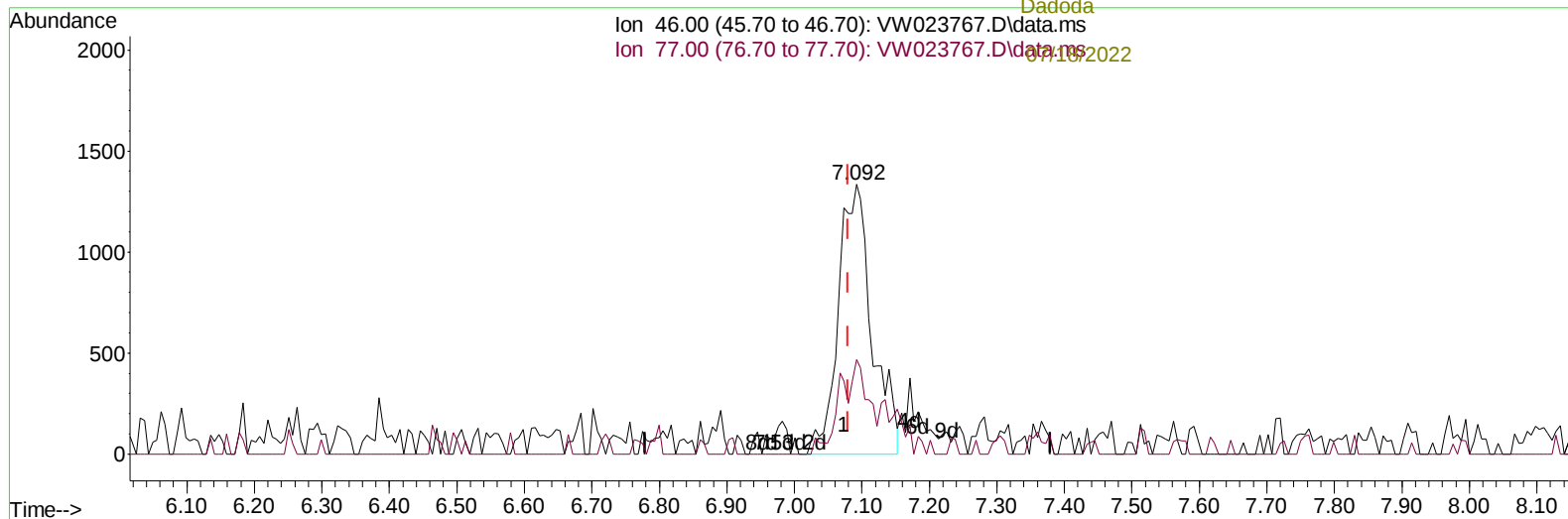
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TIC: VW023767.D\data.ms

(21) 2-Butanone-d5 (S)

7.092min (+ 0.013) 109.81 ug/L m

response 4618

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	10.39#
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)
-----07/18/2022						
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	10615	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	10515	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	3308	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	6037	22.267	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	89.080%		
7) Chloroethane-d5	2.879	69	2371	13.109	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	52.440%		
11) 1,1-Dichloroethene-d2	4.025	63	4357m	19.736	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110	Recovery =	78.960%		
21) 2-Butanone-d5	7.092	46	4618m	109.814	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135	Recovery =	219.620%#		
24) Chloroform-d	7.647	84	9694	31.367	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	125.480%		
26) 1,2-Dichloroethane-d4	8.311	65	7172	37.943	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery =	151.760%#		
32) Benzene-d6	8.275	84	13693	25.051	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	100.200%		
36) 1,2-Dichloropropane-d6	9.281	67	6065	36.836	ug/L	0.01
Spiked Amount 25.000	Range 70	- 120	Recovery =	147.360%#		
41) Toluene-d8	10.329	98	9918	17.889	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	71.560%		
43) trans-1,3-Dichloroprop...	10.585	79	1808	23.427	ug/L	0.01
Spiked Amount 25.000	Range 30	- 135	Recovery =	93.720%		
47) 2-Hexanone-d5	10.927	63	2027	58.547	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	117.100%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	6626	36.416	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	145.680%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	3296	27.911	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	111.640%		
Target Compounds						
13) Acetone	4.123	43	2273m	76.450	ug/L	Qvalue
16) Methylene chloride	4.922	84	1530m	9.218	ug/L	

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

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