

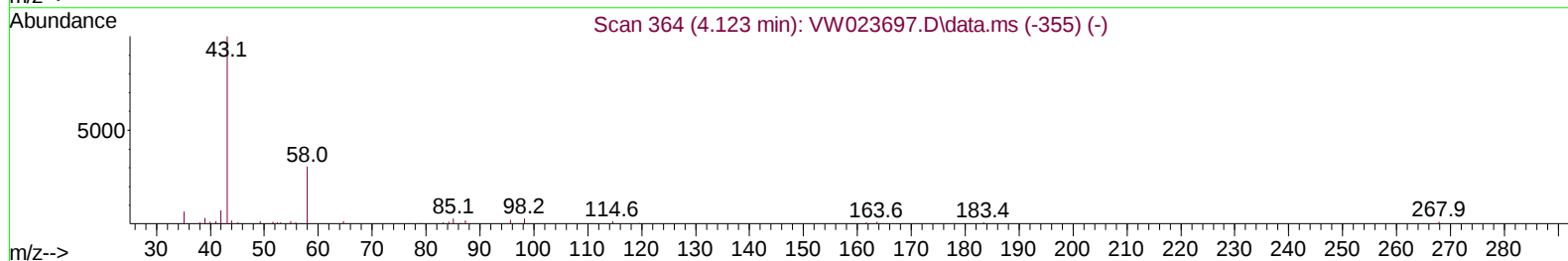
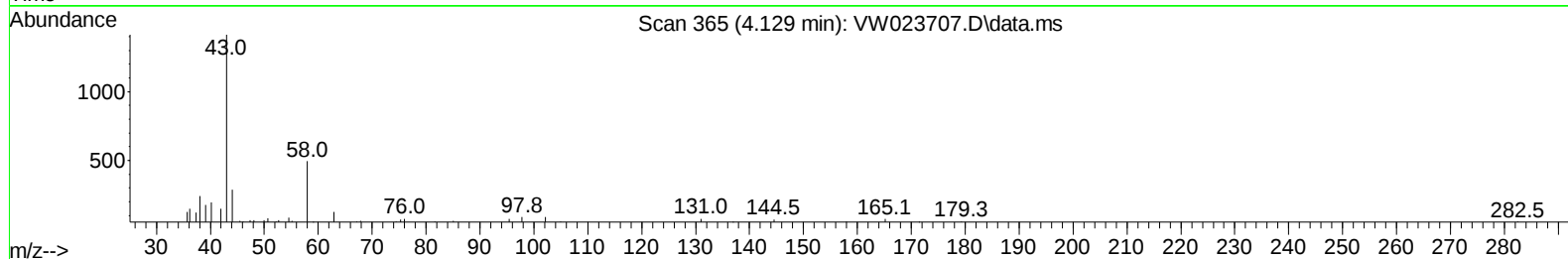
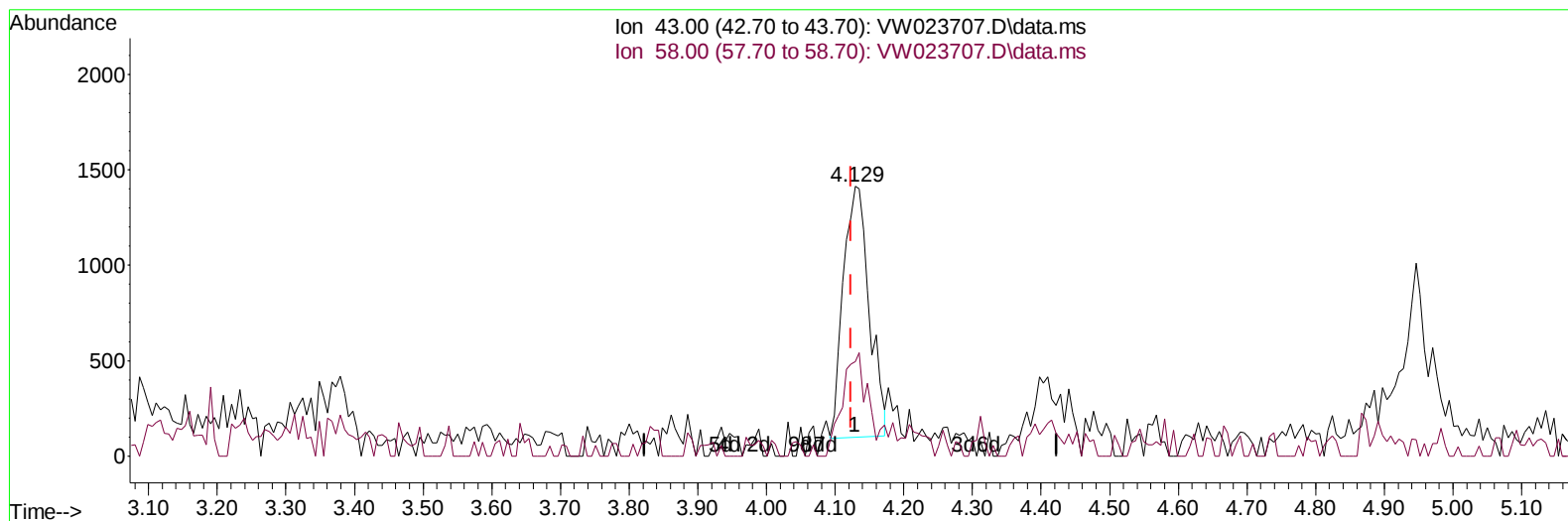
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023707.D
 Acq On : 14 Jul 2022 18:03
 Operator : SY/VA
 Sample : N3698-04RE
 Misc : 5.86g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B69RE

Manual IntegrationsAPPROVED

Quant Time: Jul 15 03:44:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 03:40:01 2022
 Response via : Initial Calibration

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



TIC: VW023707.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 32.80 ug/L

response 3448

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	31.44
0.00	0.00	0.00
0.00	0.00	0.00

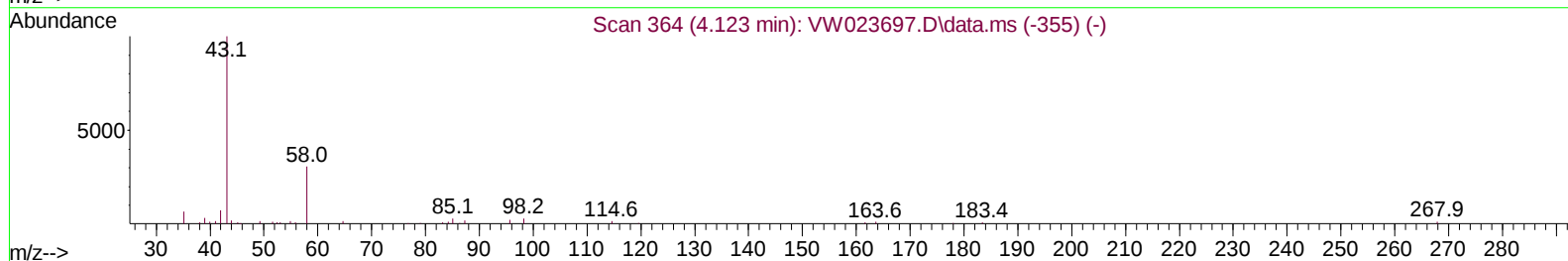
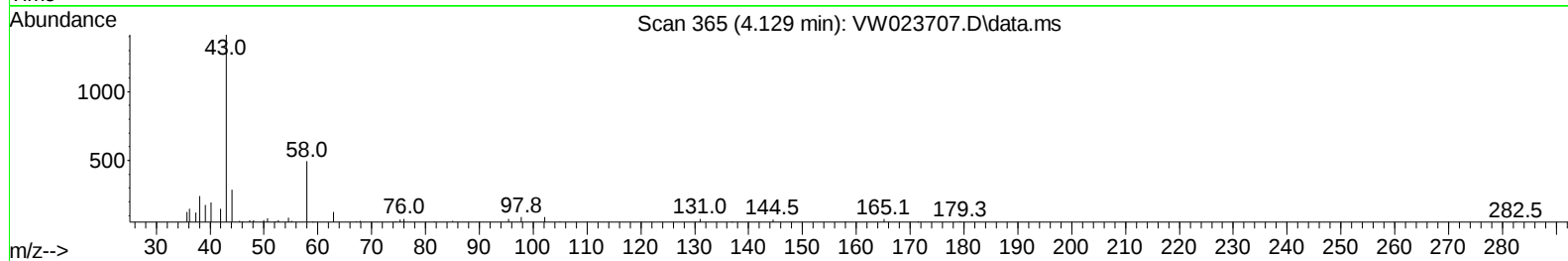
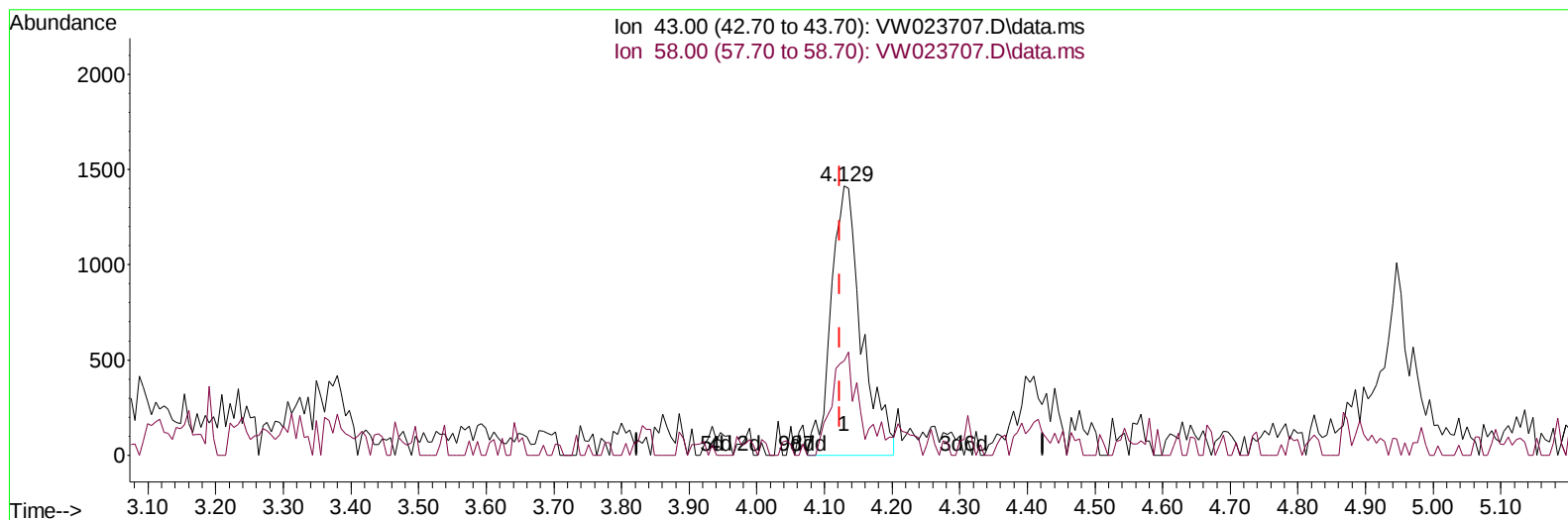
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
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Manual IntegrationsAPPROVED

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



TIC: VW023707.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 42.43 ug/L m

response 4460

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	24.30
0.00	0.00	0.00
0.00	0.00	0.00

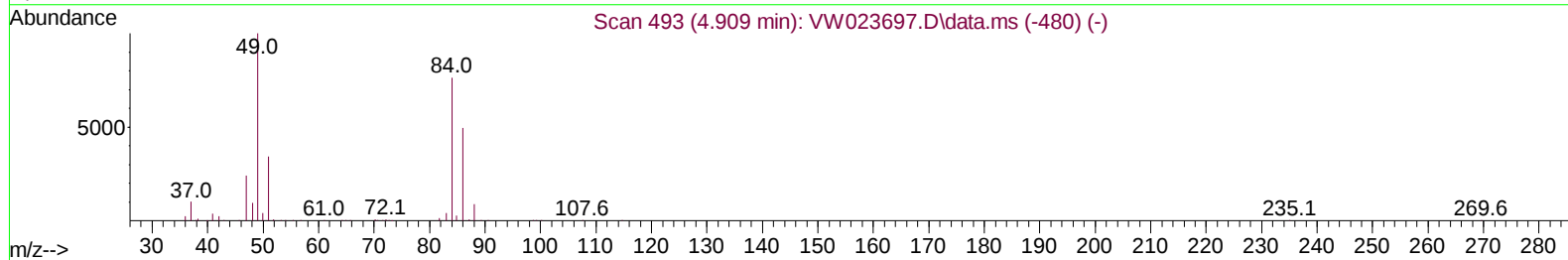
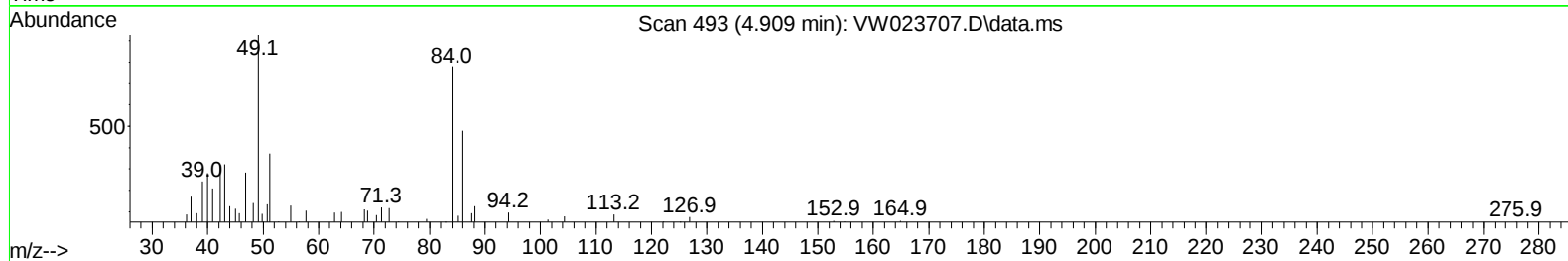
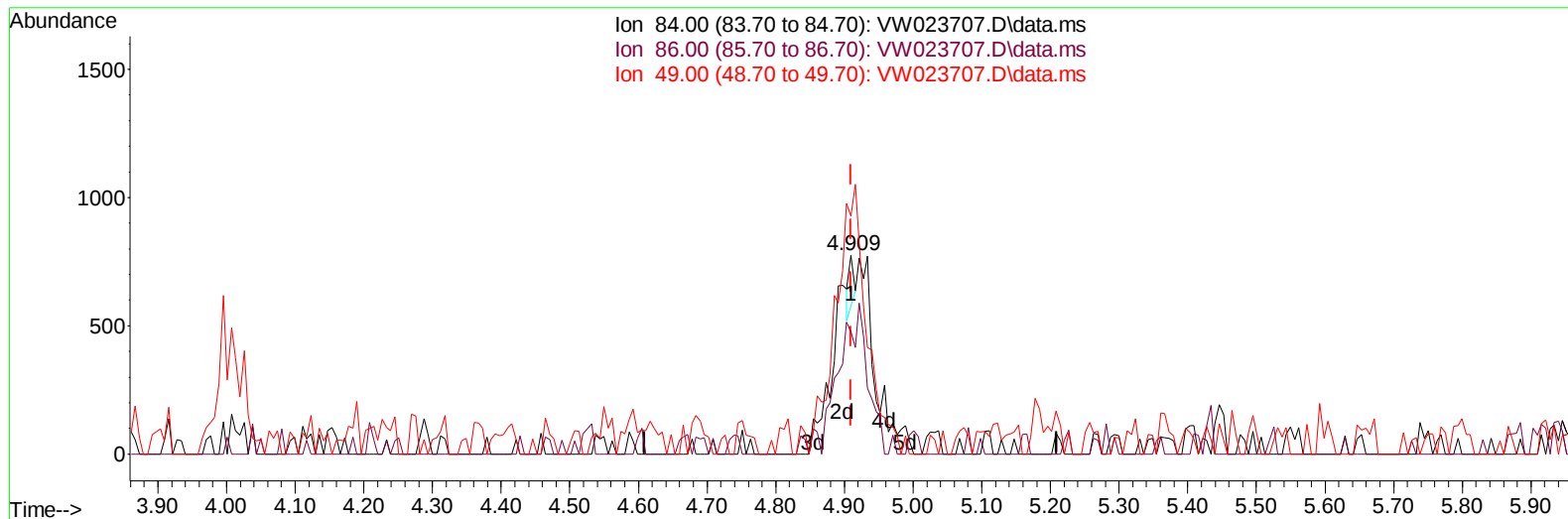
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023707.D
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Instrument :
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 ClientSampleId :
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TIC: VW023707.D\data.ms

(16) Methylene chloride (T)

4.909min (+ 0.000) 0.16 ug/L

response 93		
Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	61.68
49.00	122.00	119.74
0.00	0.00	0.00

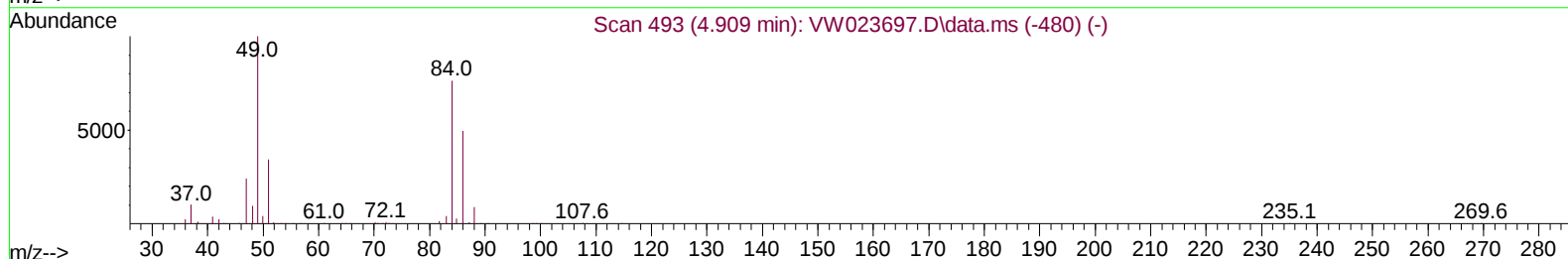
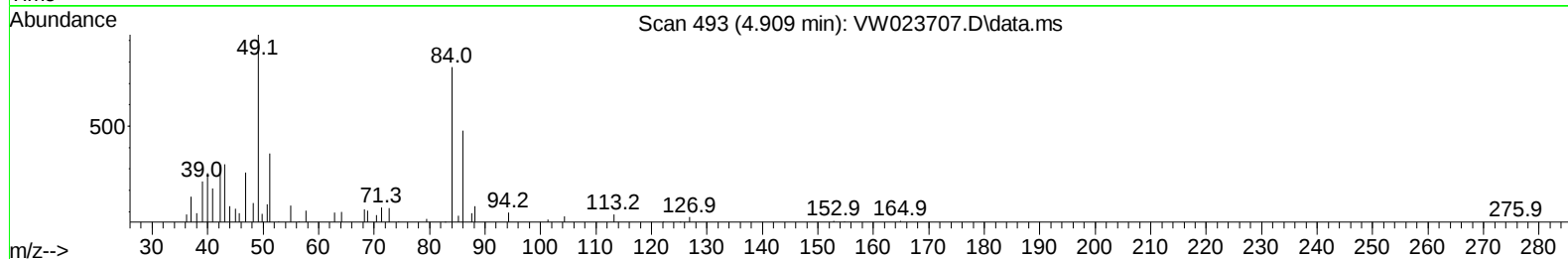
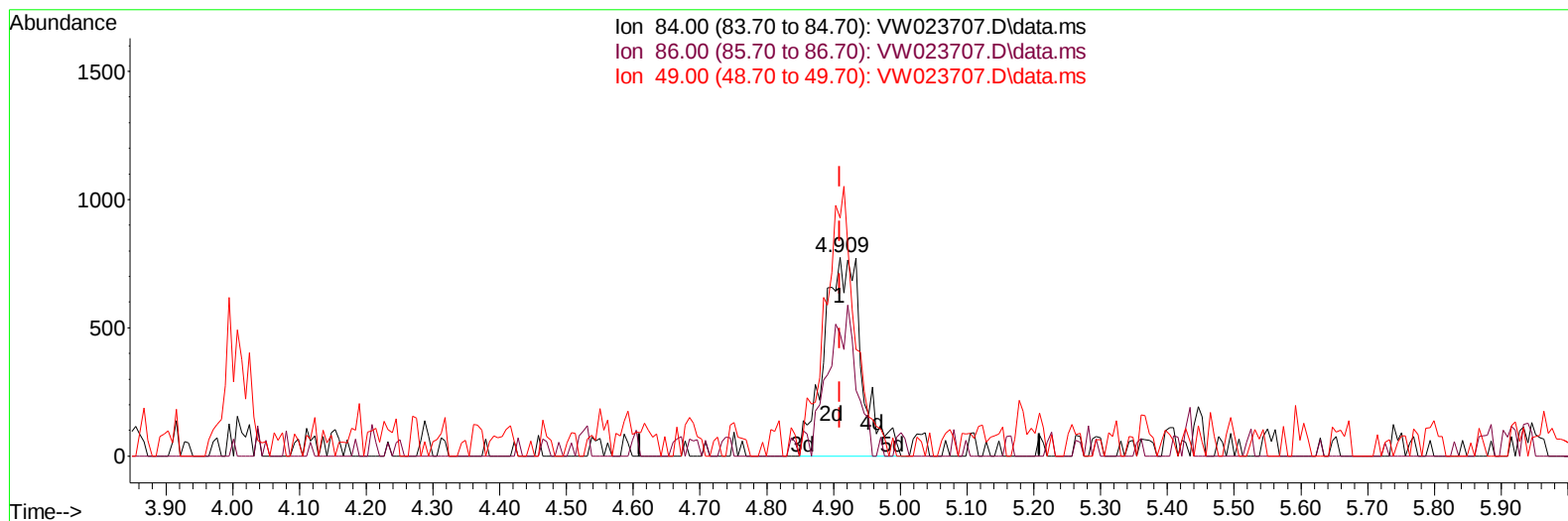
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023707.D\data.ms

(16) Methylene chloride (T)

4.909min (+ 0.000) 5.22 ug/L m

response 3061

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	61.68
49.00	122.00	119.74
0.00	0.00	0.00

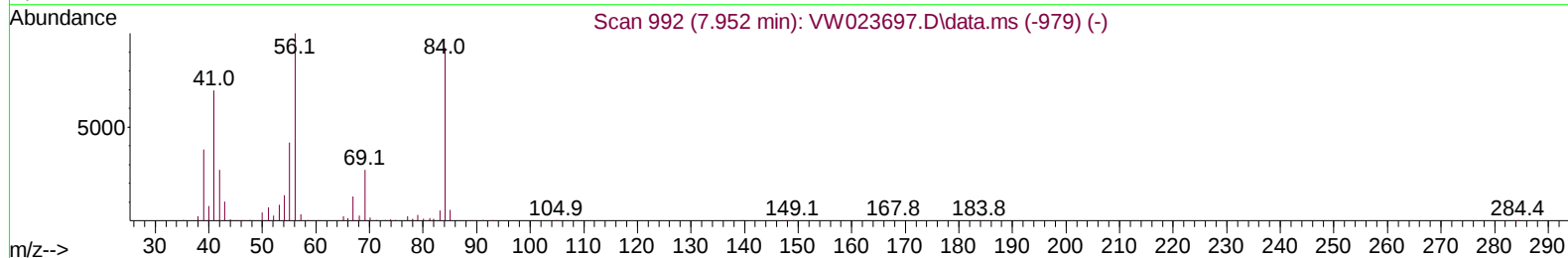
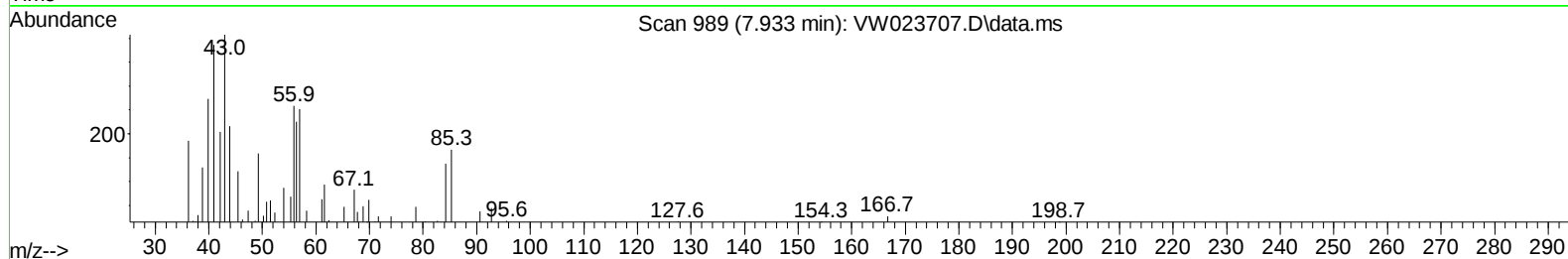
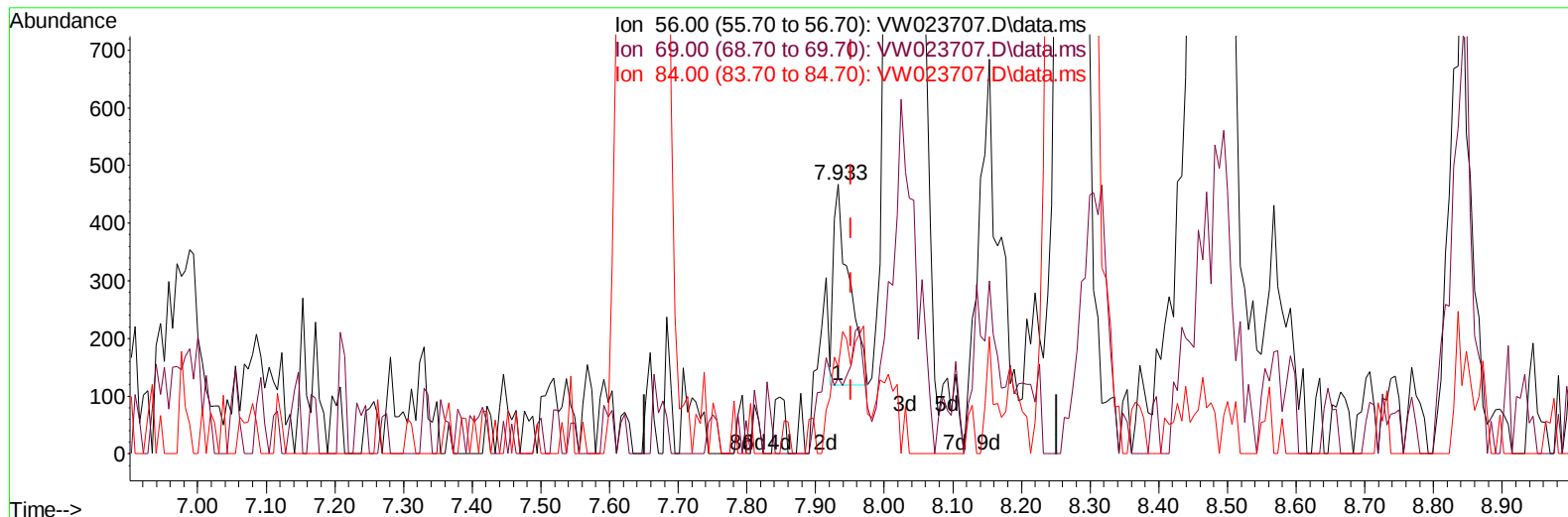
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023707.D
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Instrument :
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TIC: VW023707.D\data.ms

(29) Cyclohexane (T)

7.933min (-0.018) 0.81 ug/L

response 548

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	31.70	0.00#
84.00	93.70	70.44#
0.00	0.00	0.00

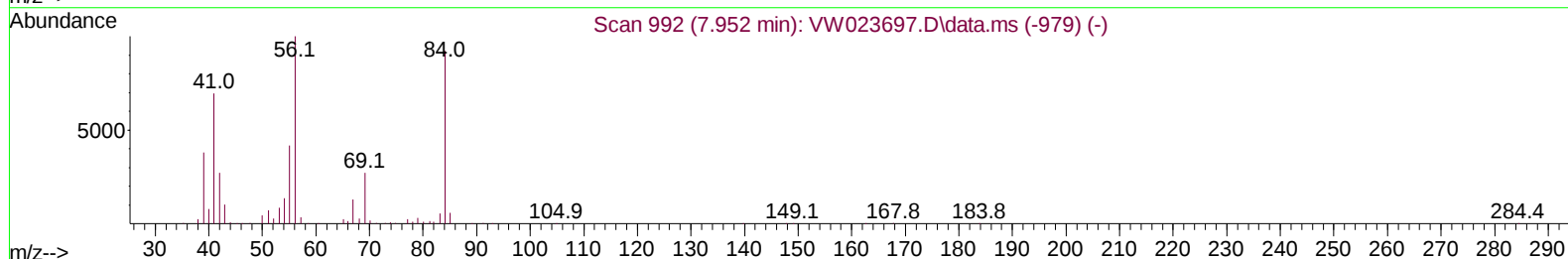
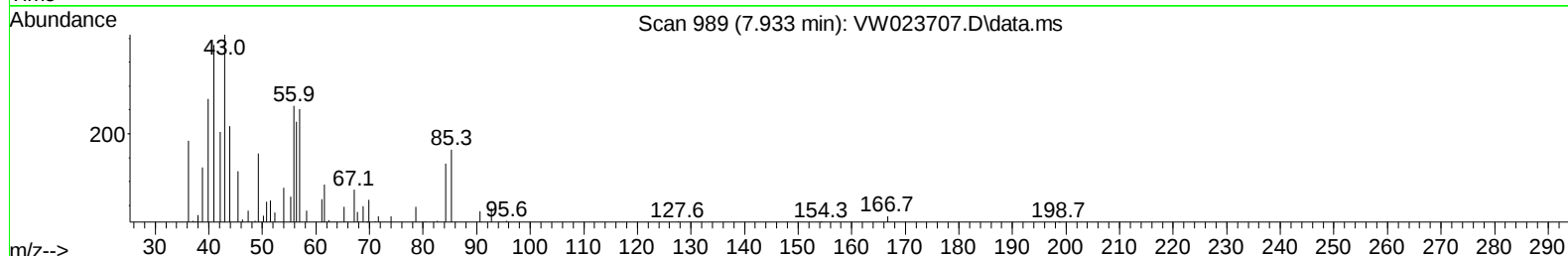
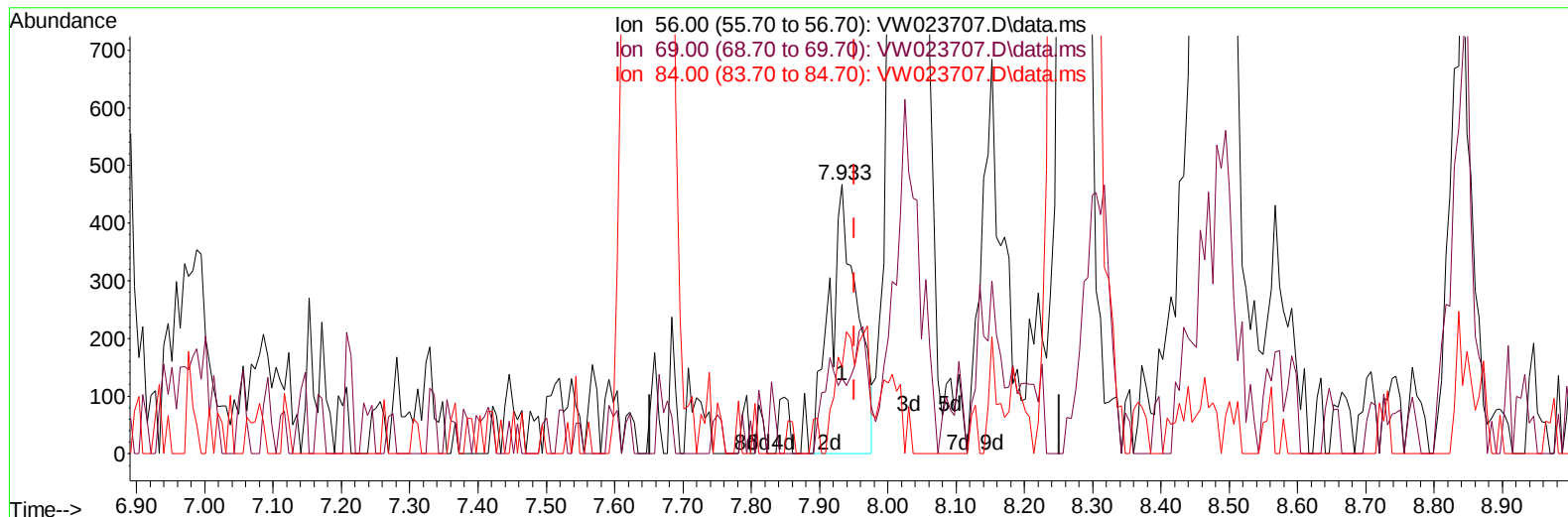
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023707.D
 Acq On : 14 Jul 2022 18:03
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 Misc : 5.86g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B69RE

Manual IntegrationsAPPROVED

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



TIC: VW023707.D\data.ms

(29) Cyclohexane (T)

7.933min (-0.018) 1.91 ug/L m

response 1292

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	31.70	0.00#
84.00	93.70	29.88#
0.00	0.00	0.00

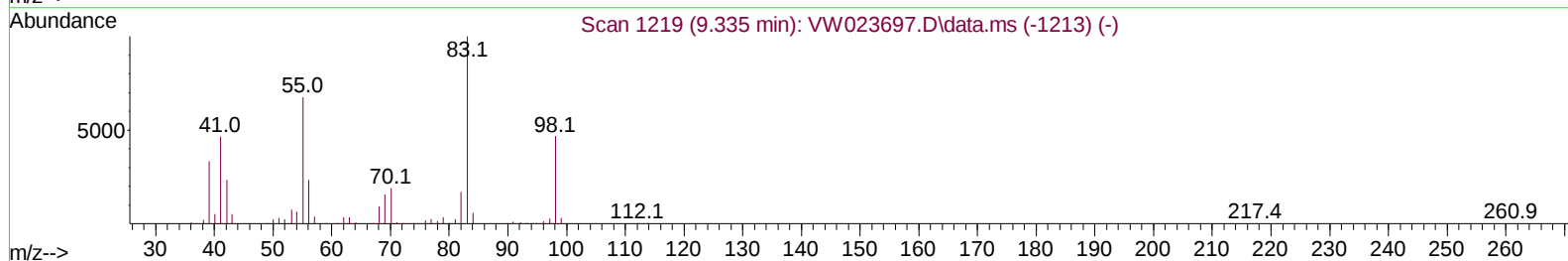
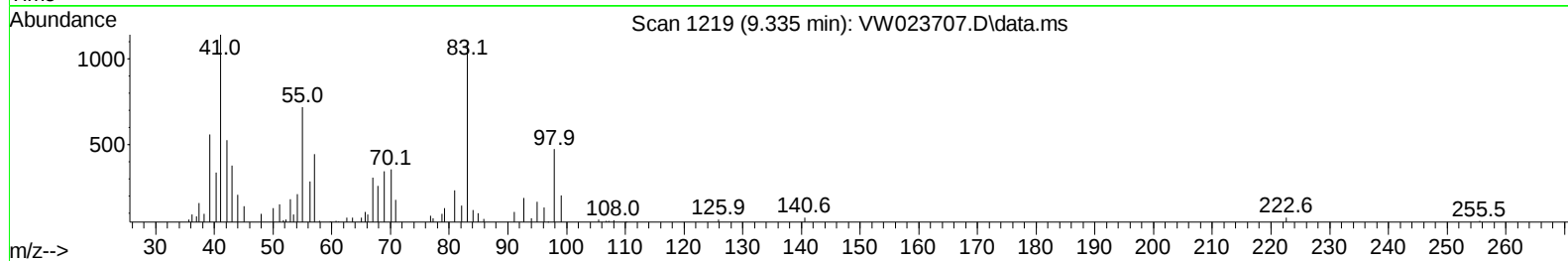
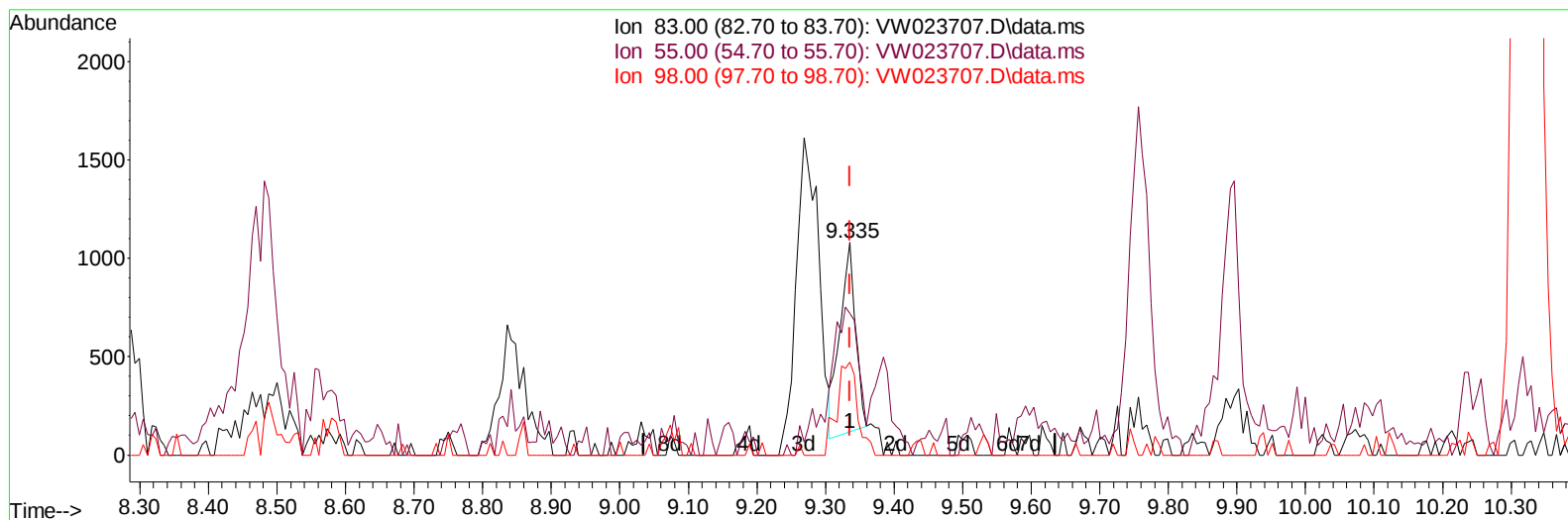
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 Misc : 5.86g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B69RE

Manual IntegrationsAPPROVED

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TIC: VW023707.D\data.ms

(35) Methylcyclohexane (T)

9.335min (+ 0.000) 1.81 ug/L

response 1535

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	76.00	118.44#
98.00	49.40	13.29#
0.00	0.00	0.00

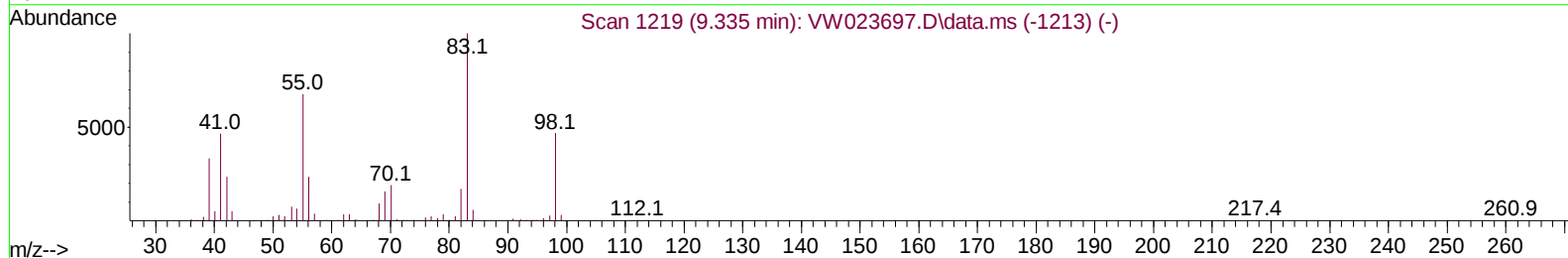
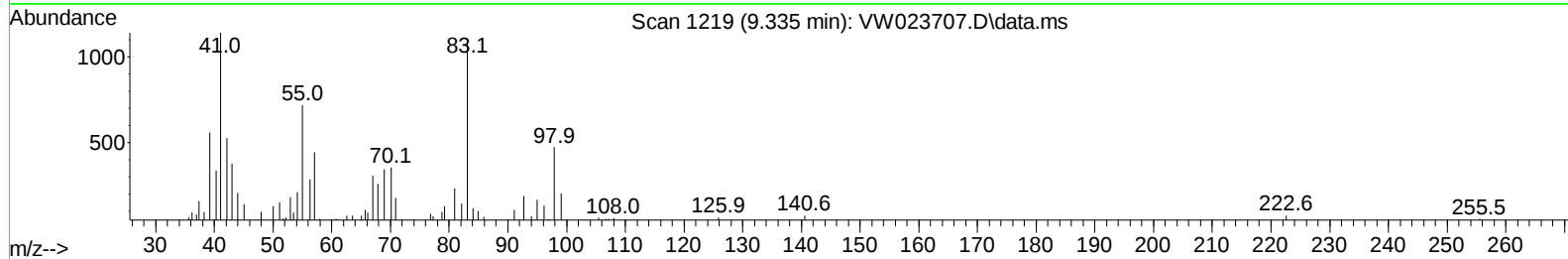
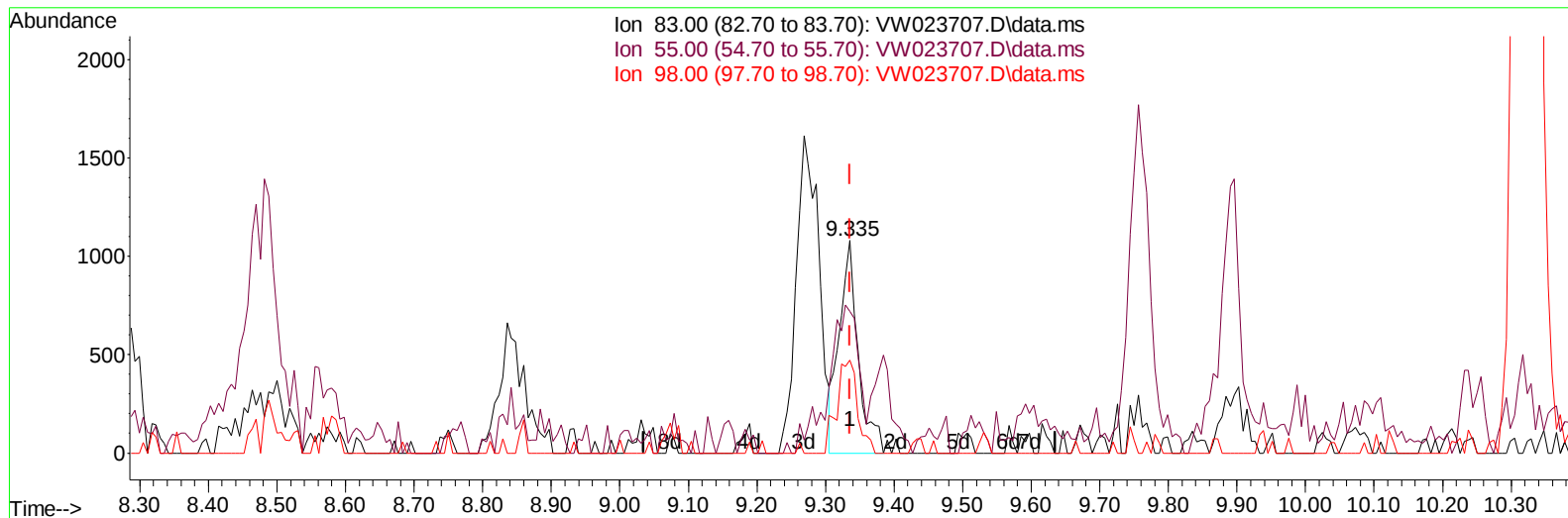
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 Data File : VW023707.D
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 Operator : SY/VA
 Sample : N3698-04RE
 Misc : 5.86g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B69RE

Manual IntegrationsAPPROVED

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



TIC: VW023707.D\data.ms

(35) Methylcyclohexane (T)

9.335min (+ 0.000) 2.45 ug/L m

response 2071

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	76.00	87.78
98.00	49.40	9.85#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
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 Acq On : 14 Jul 2022 18:03
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	37528	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	37041	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	13757	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	21929	22.879	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	91.520%	
7) Chloroethane-d5	2.879	69	18164	28.407	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	113.640%	
11) 1,1-Dichloroethene-d2	4.007	63	13948	17.871	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	71.480%	
21) 2-Butanone-d5	7.086	46	8786	59.096	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	118.200%	
24) Chloroform-d	7.647	84	26516	24.268	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	97.080%	
26) 1,2-Dichloroethane-d4	8.305	65	15870	23.749	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	95.000%	
32) Benzene-d6	8.275	84	45134	23.440	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	93.760%	
36) 1,2-Dichloropropane-d6	9.275	67	14299	24.653	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	98.600%	
41) Toluene-d8	10.323	98	36901	18.894	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	75.560%	
43) trans-1,3-Dichloroprop...	10.579	79	4991	18.358	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	73.440%	
47) 2-Hexanone-d5	10.927	63	4149	34.019	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	68.040%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	15049	23.478	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	93.920%	
66) 1,2-Dichlorobenzene-d4	13.853	152	11604	23.629	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	94.520%	
Target Compounds						
13) Acetone	4.129	43	4460m	42.430	ug/L	
16) Methylene chloride	4.909	84	3061m	5.216	ug/L	
20) cis-1,2-Dichloroethene	7.171	96	3648	6.822	ug/L #	76
29) Cyclohexane	7.933	56	1292m	1.907	ug/L	
34) Trichloroethene	9.086	95	508	0.914	ug/L	85
35) Methylcyclohexane	9.335	83	2071m	2.447	ug/L	

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

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