

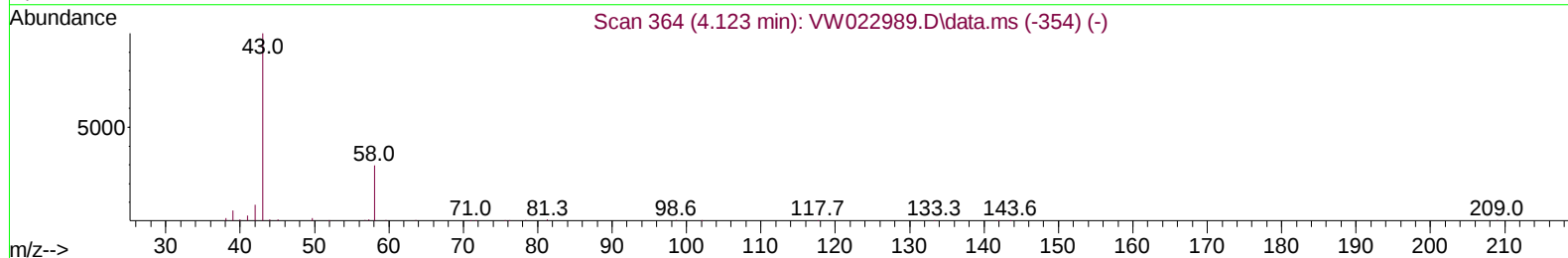
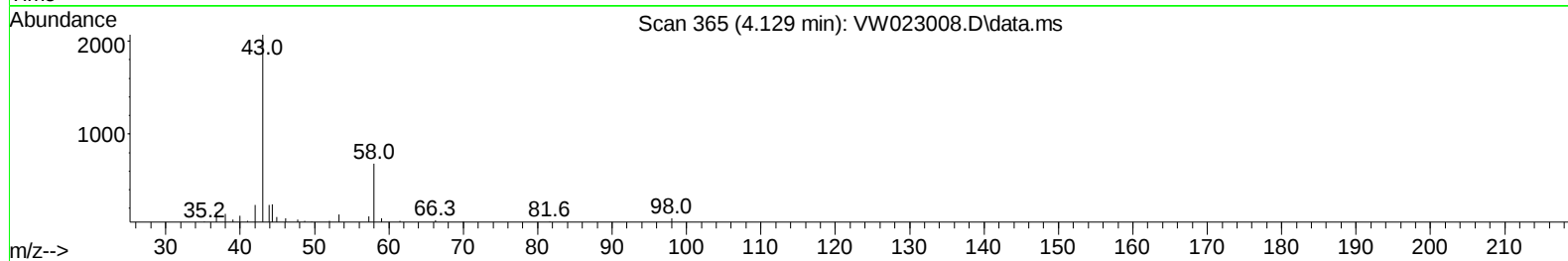
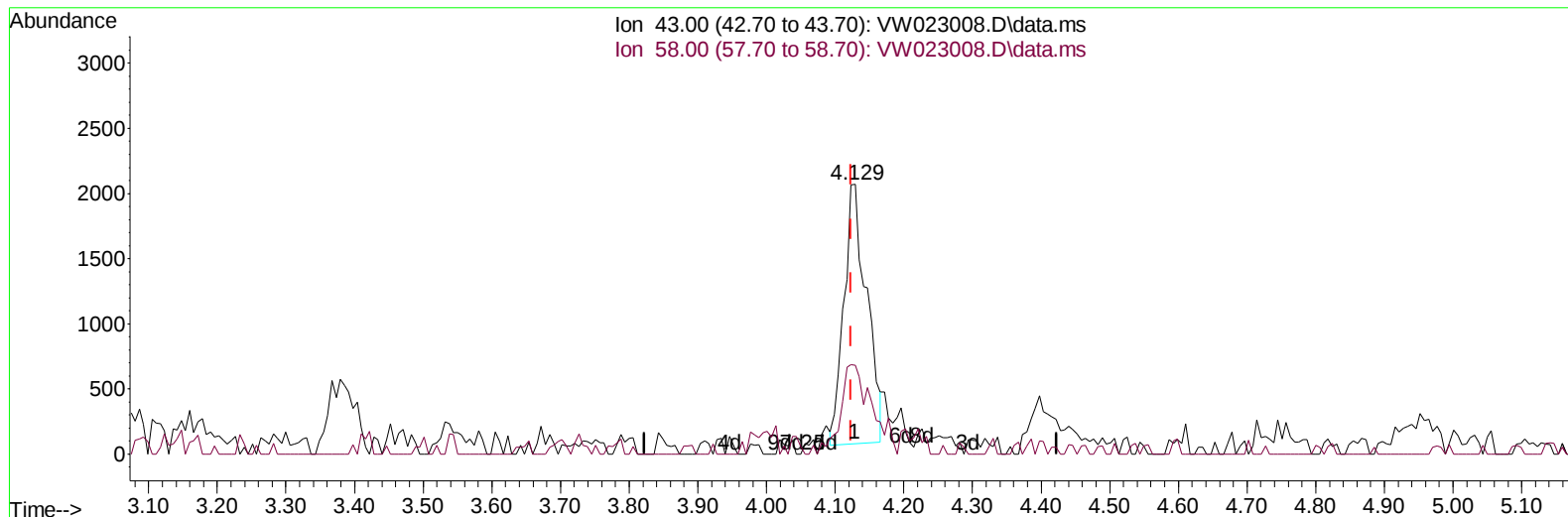
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051222\
 Data File : VW023008.D
 Acq On : 12 May 2022 17:54
 Operator : SY/VA
 Sample : N2766-22
 Misc : 6.92g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4H2

Manual IntegrationsAPPROVED

Quant Time: May 13 01:14:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 13 01:10:05 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/16/2022



TIC: VW023008.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 10.21 ug/L

response 4630

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	31.60
0.00	0.00	0.00
0.00	0.00	0.00

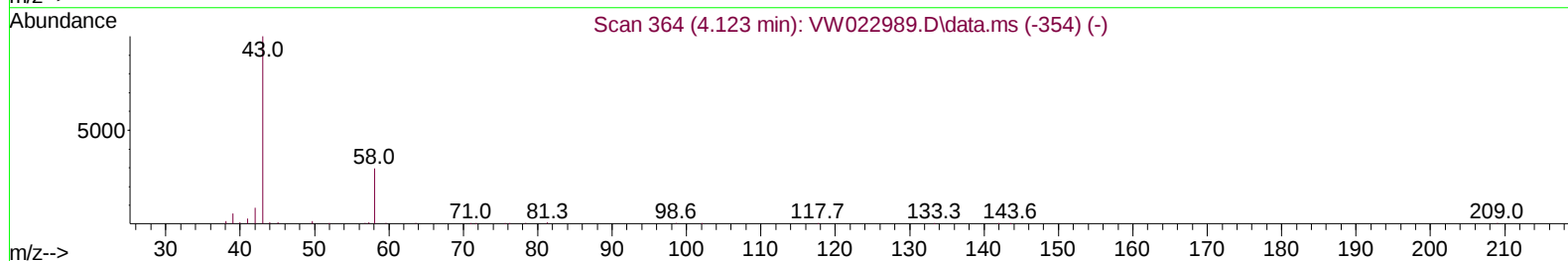
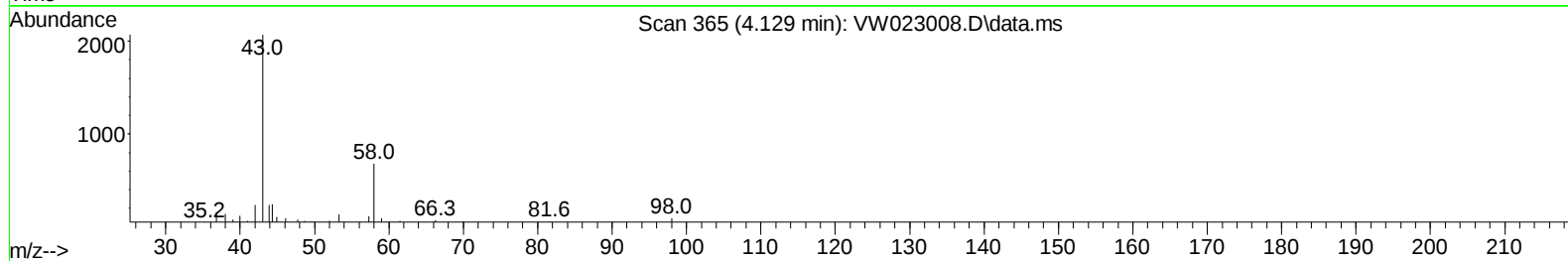
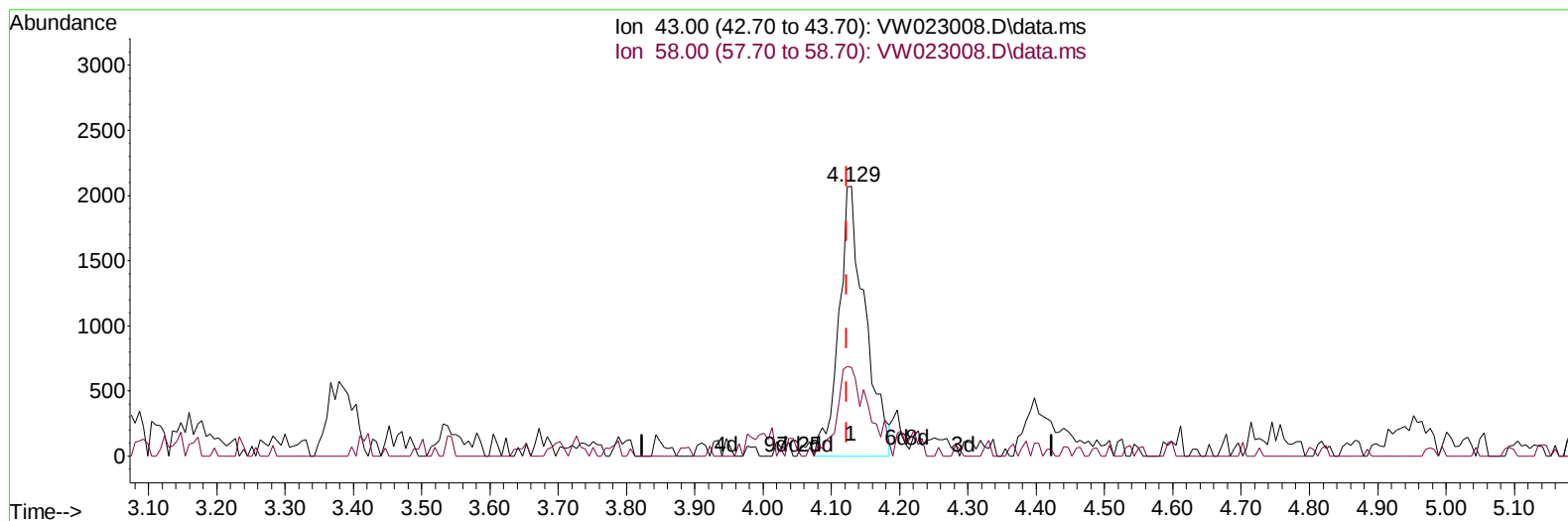
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TIC: VW023008.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 12.20 ug/L m

response 5530

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	26.46
0.00	0.00	0.00
0.00	0.00	0.00

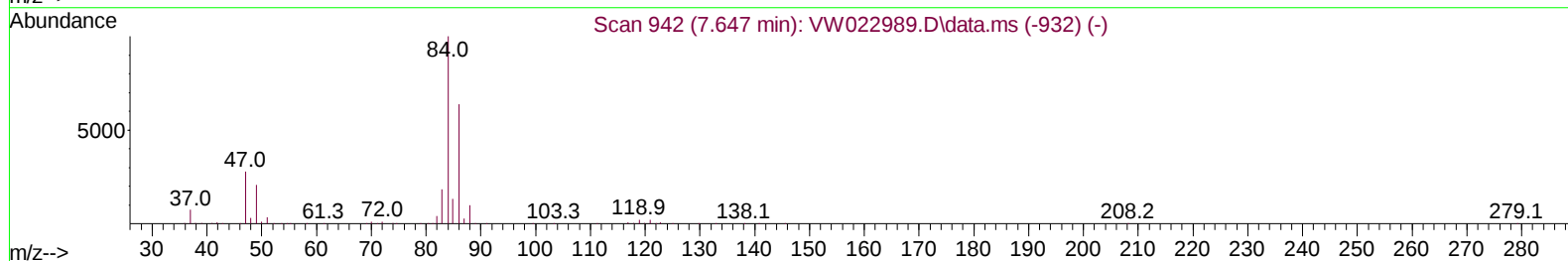
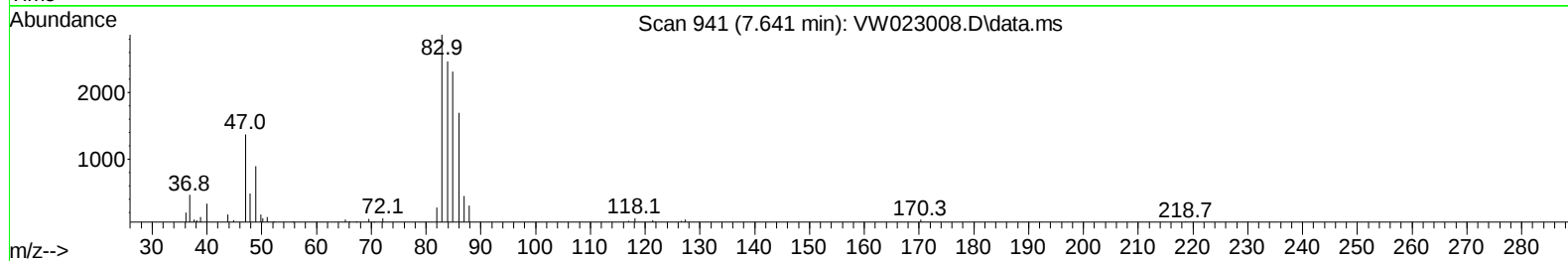
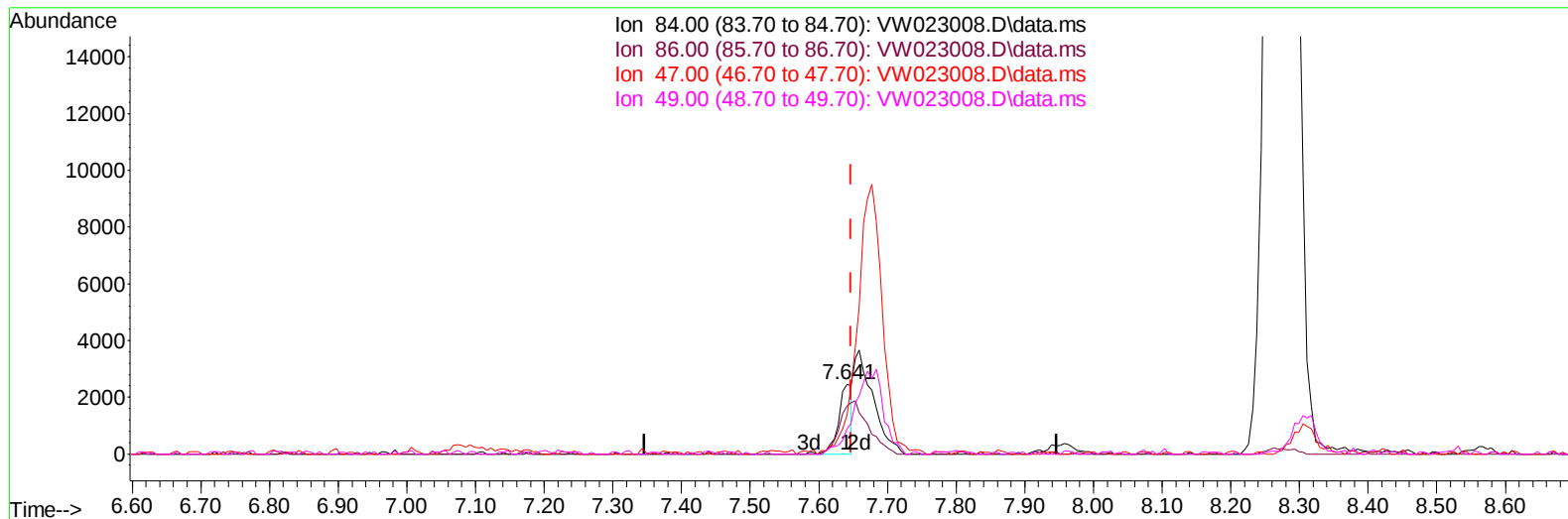
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051222\
 Data File : VW023008.D
 Acq On : 12 May 2022 17:54
 Operator : SY/VA
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 Misc : 6.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4H2

Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
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 Response via : Initial Calibration



TIC: VW023008.D\data.ms

(24) Chloroform-d (S)

7.641min (-0.006) 0.73 ug/L

response 3339

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.90	0.00#
47.00	43.20	0.00#
49.00	26.40	0.00#

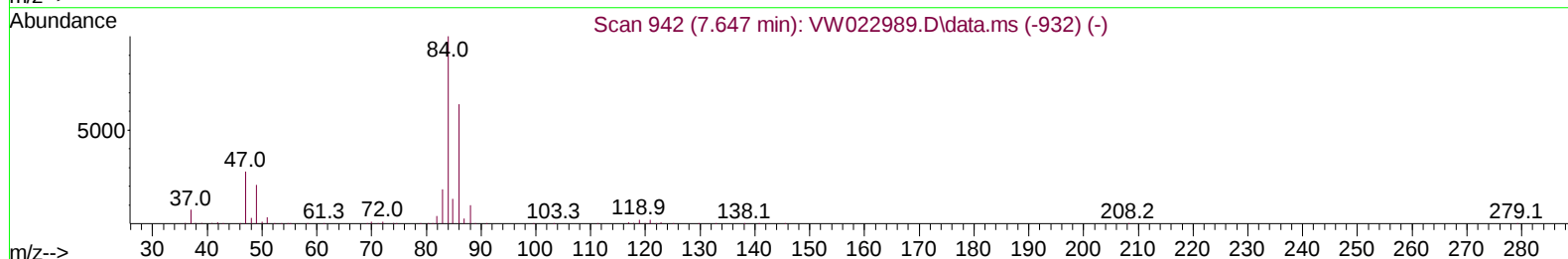
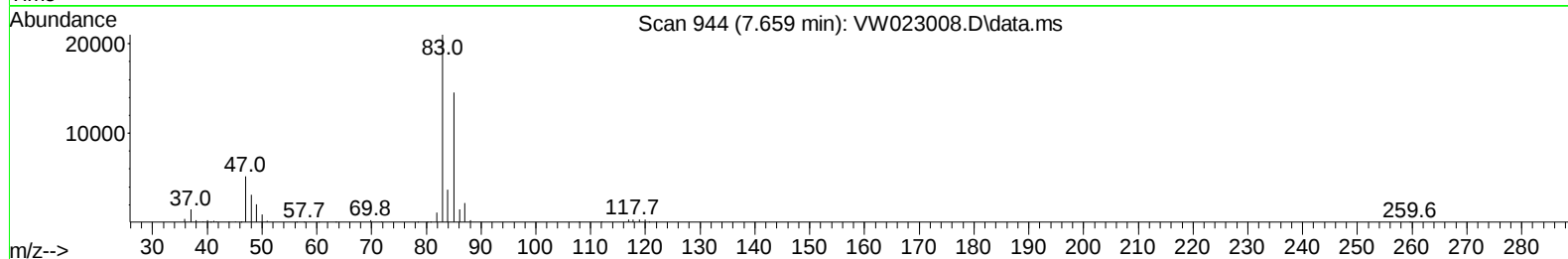
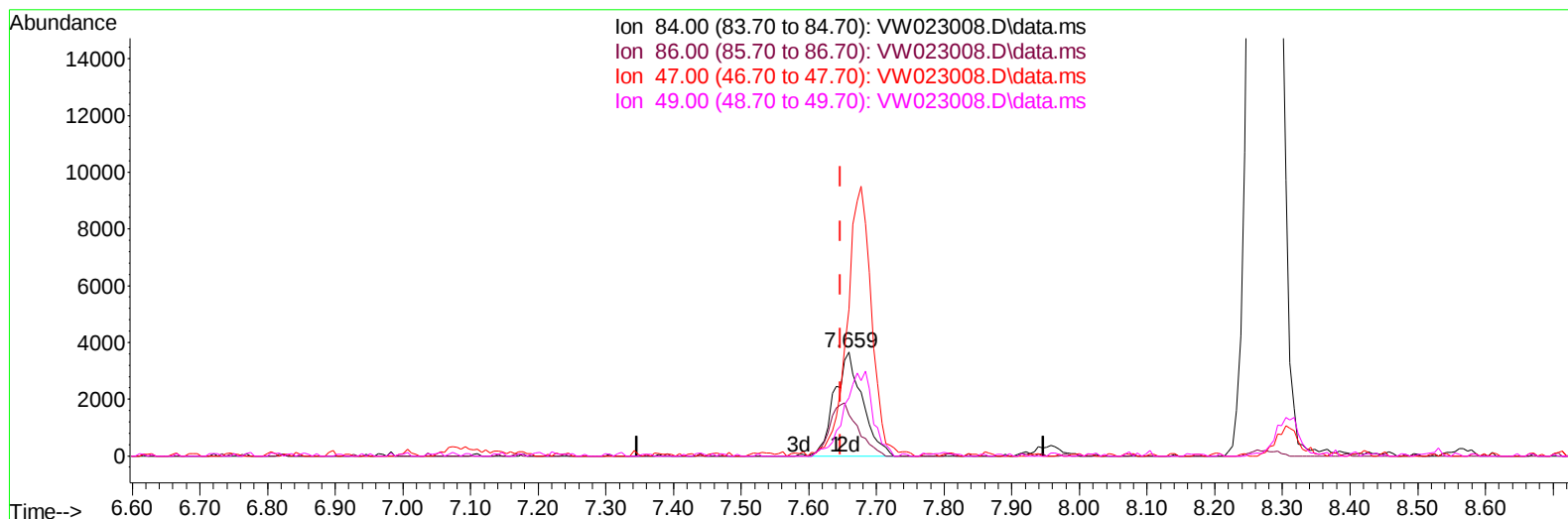
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051222\
 Data File : VW023008.D
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 Operator : SY/VA
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 Misc : 6.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023008.D\data.ms

(24) Chloroform-d (S)

7.659min (+ 0.012) 2.29 ug/L m

response 10392

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.90	0.00#
47.00	43.20	0.00#
49.00	26.40	0.00#

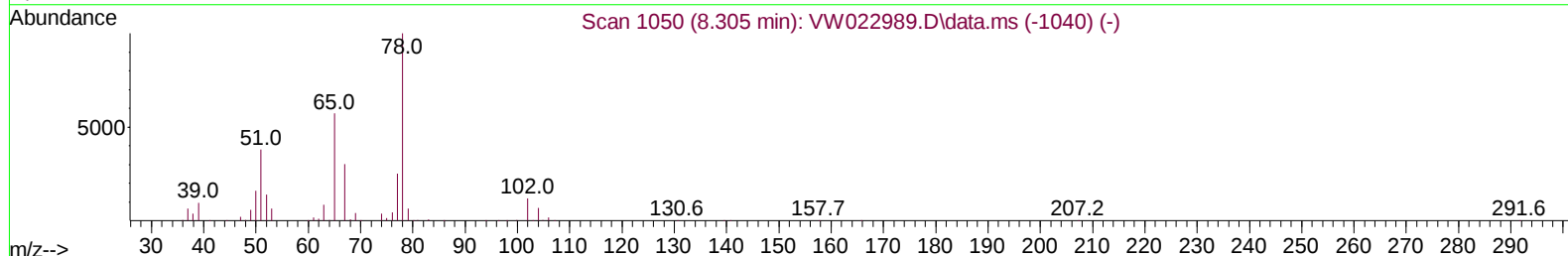
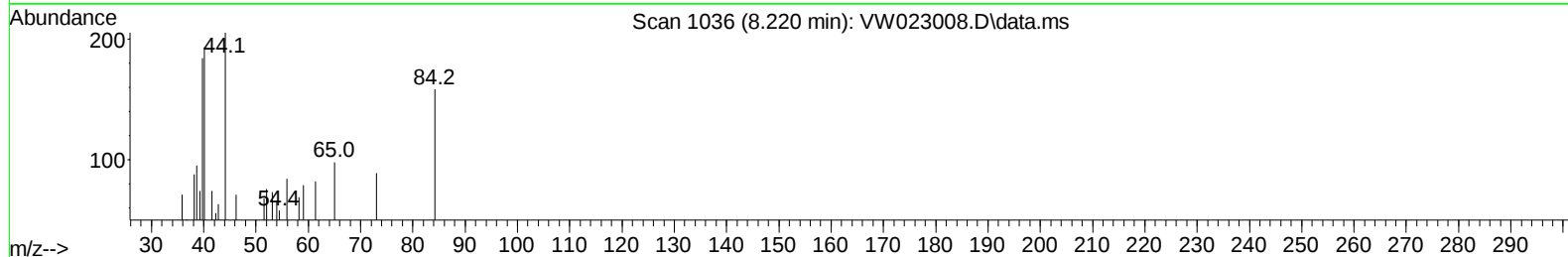
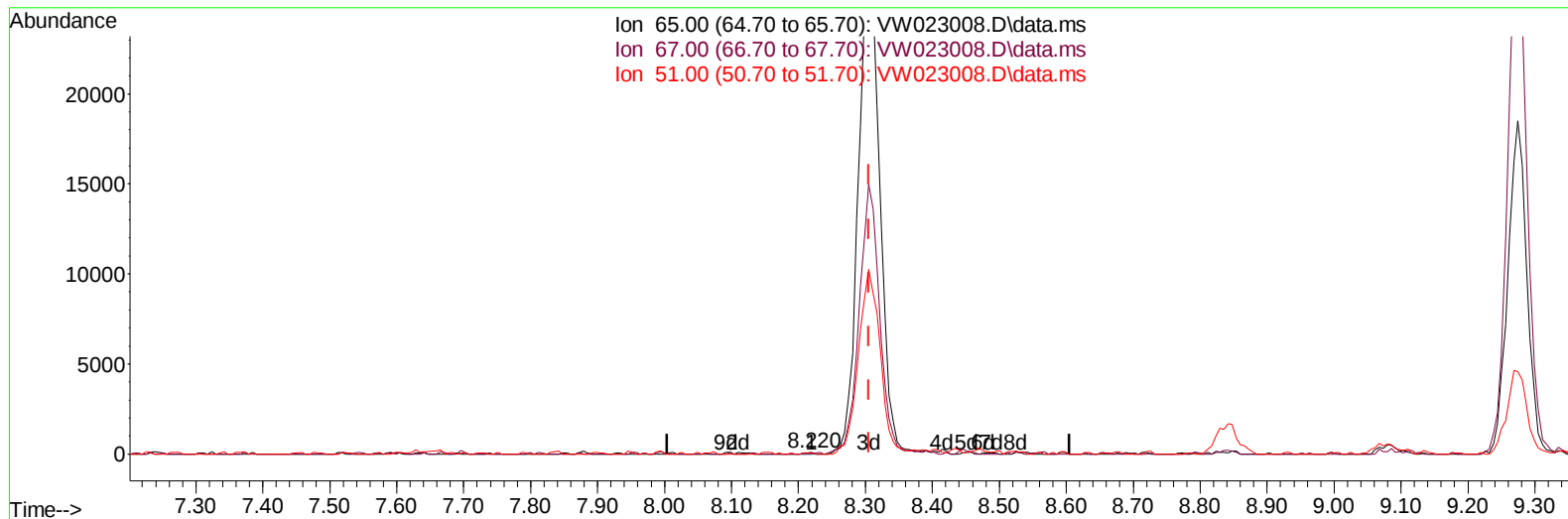
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051222\
 Data File : VW023008.D
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 Operator : SY/VA
 Sample : N2766-22
 Misc : 6.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4H2

Manual IntegrationsAPPROVED

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TIC: VW023008.D\data.ms

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

8.220min (-0.085) 0.03 ug/L

response 86

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	60.47
51.00	92.30	80.23
0.00	0.00	0.00

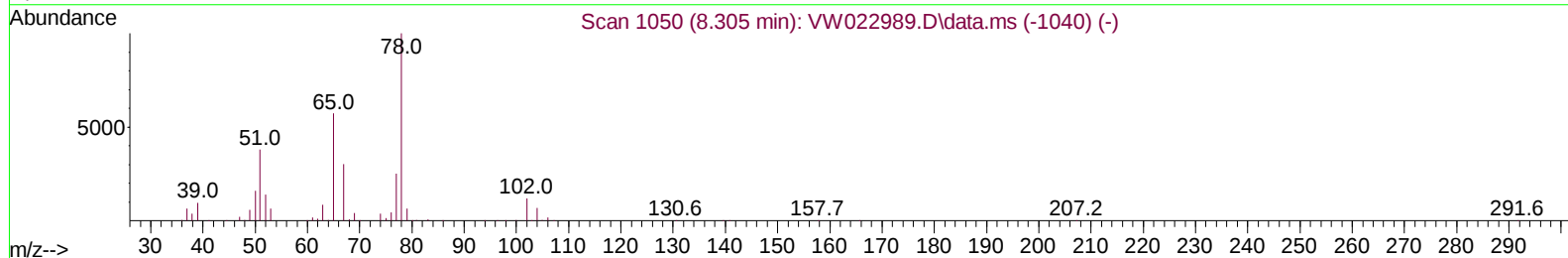
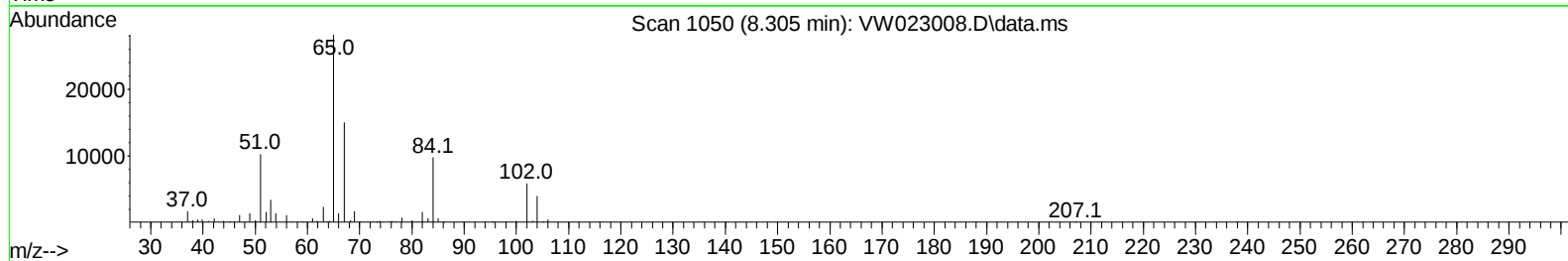
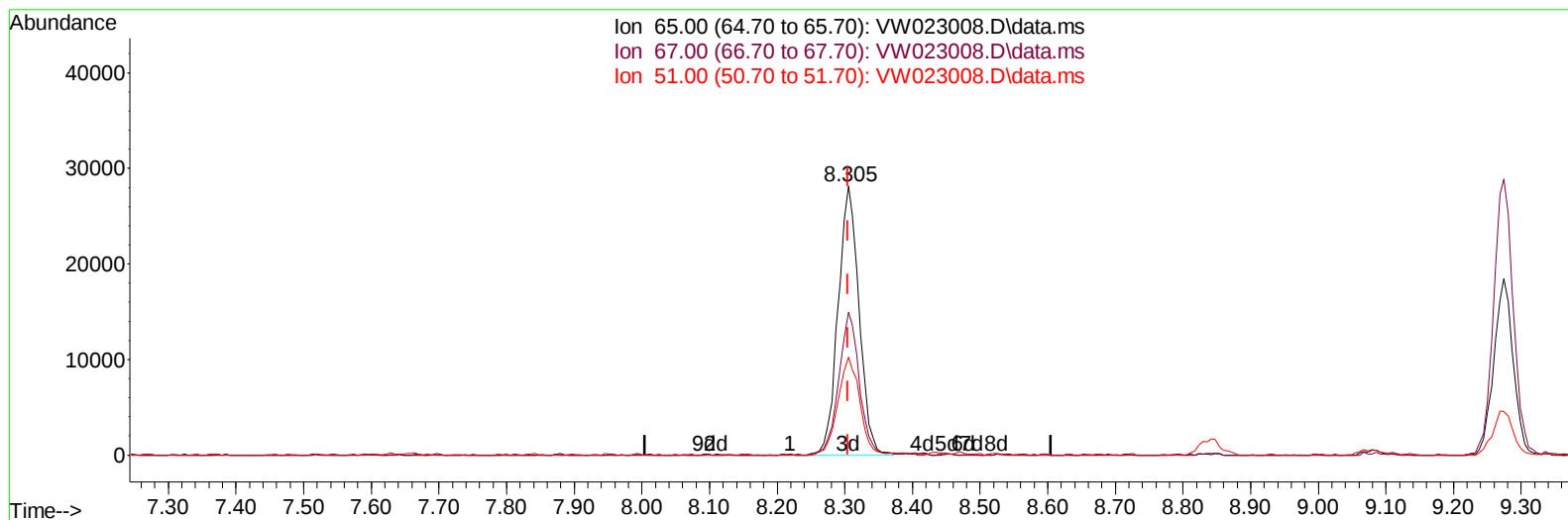
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 Data File : VW023008.D
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 Operator : SY/VA
 Sample : N2766-22
 Misc : 6.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4H2

Manual IntegrationsAPPROVED

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TIC: VW023008.D\data.ms

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

8.305min (+ 0.000) 24.30 ug/L m

response 60607

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.09#
51.00	92.30	0.11#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051222\
 Data File : VW023008.D
 Acq On : 12 May 2022 17:54
 Operator : SY/VA
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 Misc : 6.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	155199	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	133935	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	52278	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	55993	17.585	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	70.320%	
7) Chloroethane-d5	2.879	69	44118	21.297	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	85.200%	
11) 1,1-Dichloroethene-d2	4.007	63	58337	14.179	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	56.720%	
21) 2-Butanone-d5	7.086	46	24799	40.963	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	81.920%	
24) Chloroform-d	7.659	84	10392m	2.285	ug/L	0.01
Spiked Amount 25.000	Range 40	- 150	Recovery	=	9.160%#	
26) 1,2-Dichloroethane-d4	8.305	65	60607m	24.303	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	97.200%	
32) Benzene-d6	8.275	84	180040	23.321	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	93.280%	
36) 1,2-Dichloropropane-d6	9.275	67	58281	26.876	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	107.520%	
41) Toluene-d8	10.323	98	155000	20.784	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	83.120%	
43) trans-1,3-Dichloroprop...	10.579	79	18971	19.000	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	76.000%	
47) 2-Hexanone-d5	10.927	63	16135	38.976	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	77.960%	
56) 1,1,2,2-Tetrachloroeth...	0.000	84	0d	0.000	ug/L	
Spiked Amount 25.000	Range 45	- 120	Recovery	=	0.000%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	41276	22.587	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	90.360%	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	5530m	12.201	ug/L	
14) Carbon disulfide	4.373	76	28905	5.304	ug/L #	93
19) 1,1-Dichloroethane	6.214	63	29307	7.730	ug/L	96
25) Chloroform	7.677	83	92202	21.994	ug/L	98
34) Trichloroethene	9.092	95	14697	6.773	ug/L	97
42) Toluene	10.390	91	14556	1.646	ug/L	93
52) Ethylbenzene	11.731	91	8434	0.857	ug/L	99
53) m,p-Xylene	11.841	106	10547	2.721	ug/L	71
54) o-Xylene	12.158	106	5364	1.442	ug/L	79
62) 1,3,5-Trimethylbenzene	12.938	105	10699	2.685	ug/L	99
63) 1,2,4-Trimethylbenzene	13.249	105	37529	6.273	ug/L	96
67) 1,2-Dichlorobenzene	13.865	146	3304	1.129	ug/L #	87

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

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