

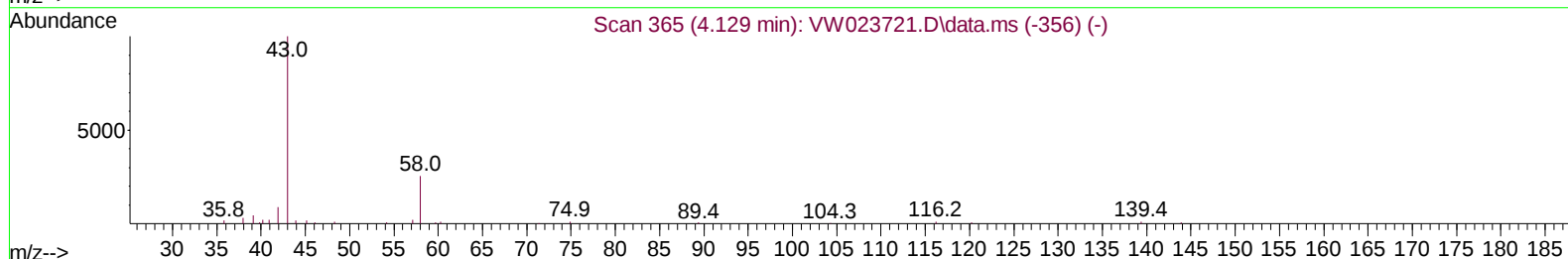
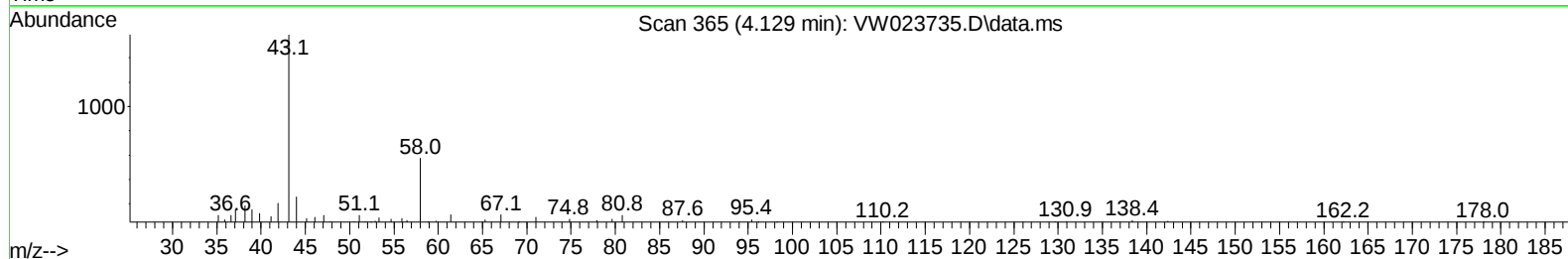
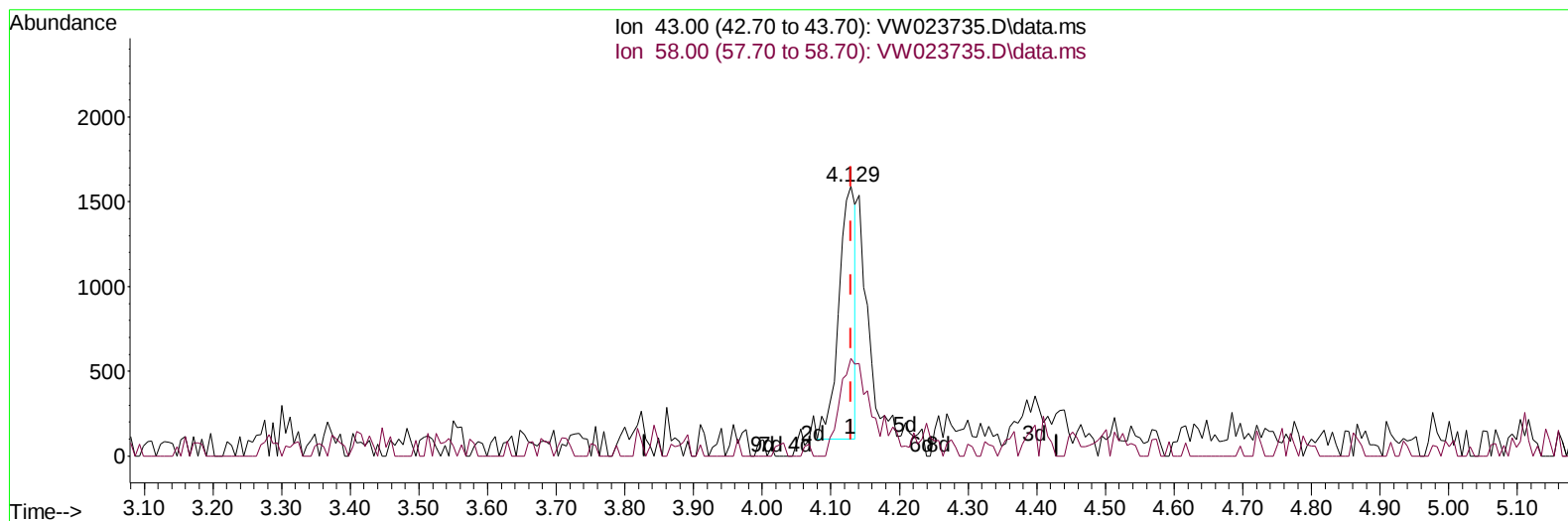
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023735.D
 Acq On : 15 Jul 2022 08:29
 Operator : SY/VA
 Sample : N3701-02
 Misc : 6.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

Quant Time: Jul 15 08:53:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 06:03:21 2022
 Response via : Initial Calibration

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



TIC: VW023735.D\data.ms

(13) Acetone (T)

4.129min (-0.000) 40.83 ug/L

response 2553

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	63.92
0.00	0.00	0.00
0.00	0.00	0.00

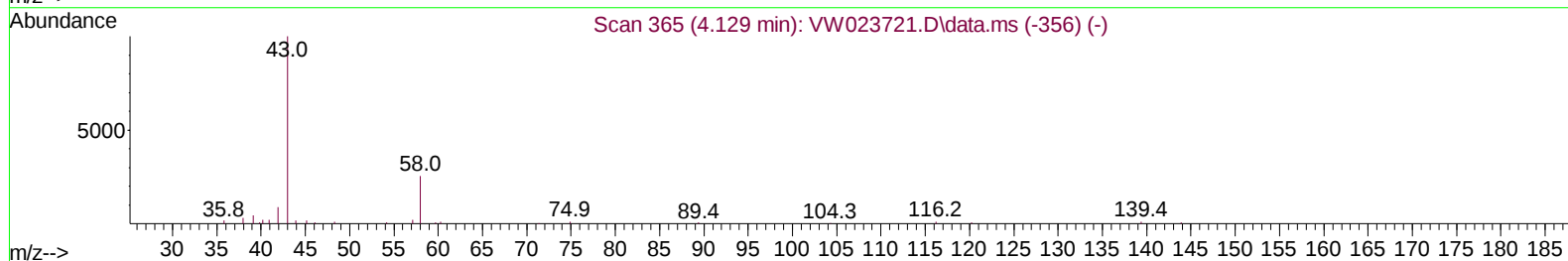
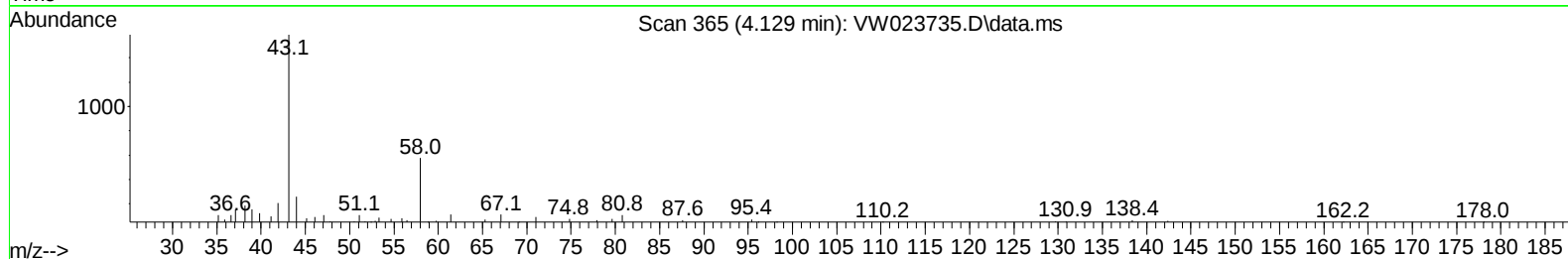
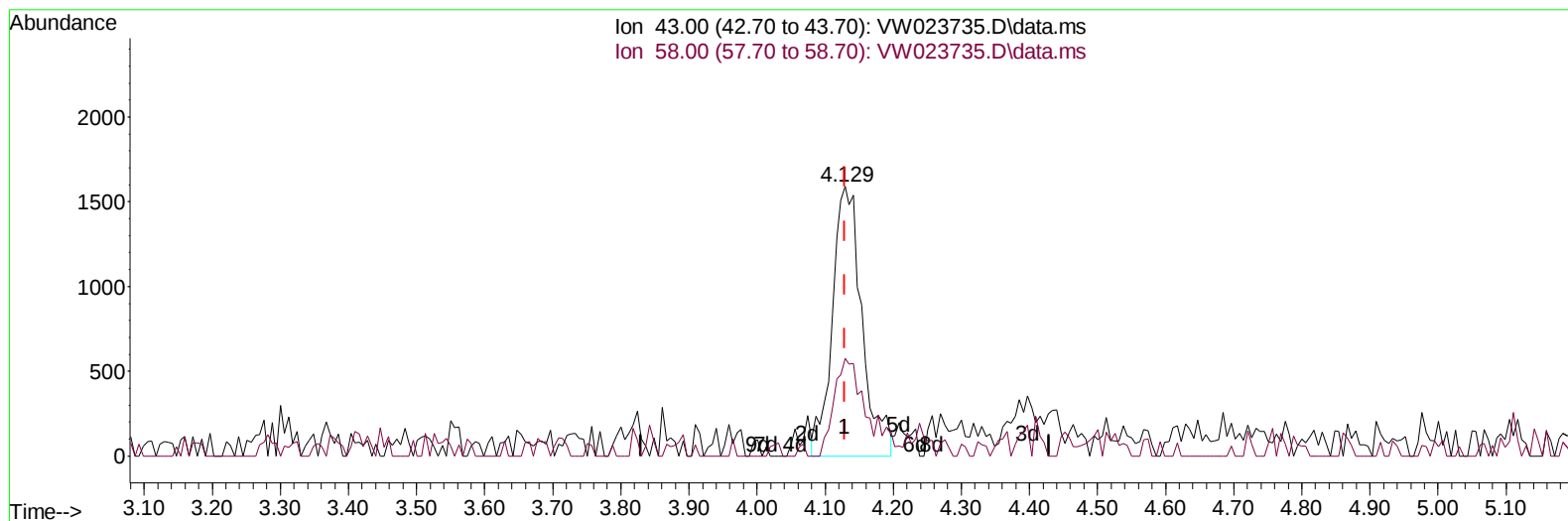
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 Operator : SY/VA
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 06:03:21 2022
 Response via : Initial Calibration

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



TIC: VW023735.D\data.ms

(13) Acetone (T)

4.129min (-0.000) 76.96 ug/L m

response 4812

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	33.92
0.00	0.00	0.00
0.00	0.00	0.00

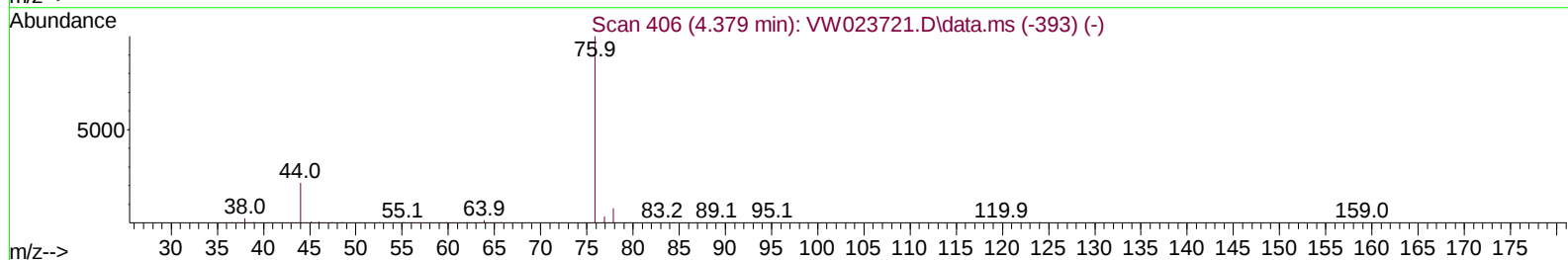
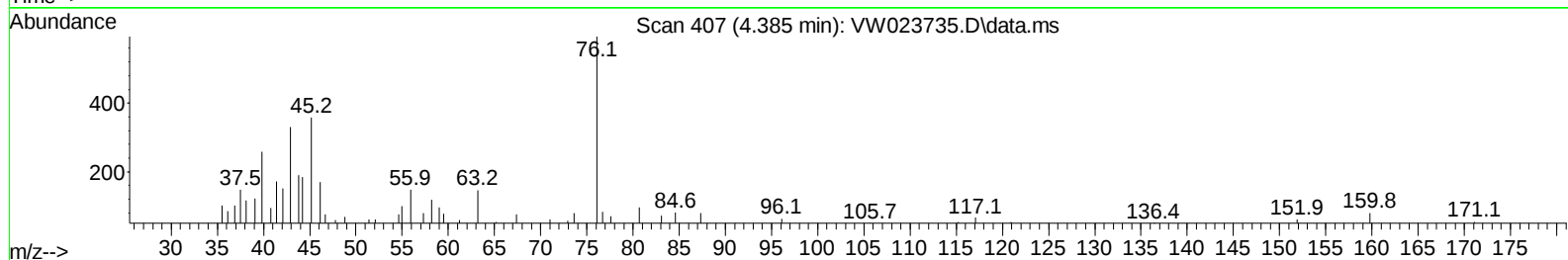
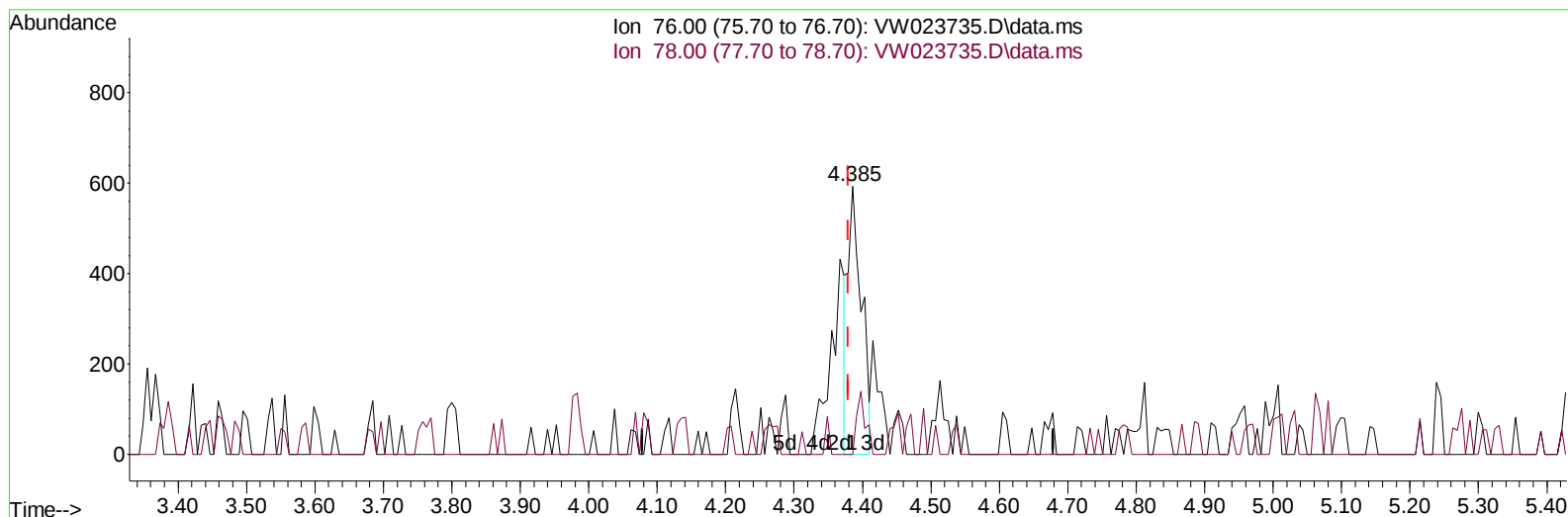
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 Data File : VW023735.D
 Acq On : 15 Jul 2022 08:29
 Operator : SY/VA
 Sample : N3701-02
 Misc : 6.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 06:03:21 2022
 Response via : Initial Calibration

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



TIC: VW023735.D\data.ms

(14) Carbon disulfide (T)

4.385min (+ 0.006) 1.17 ug/L

response 812

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

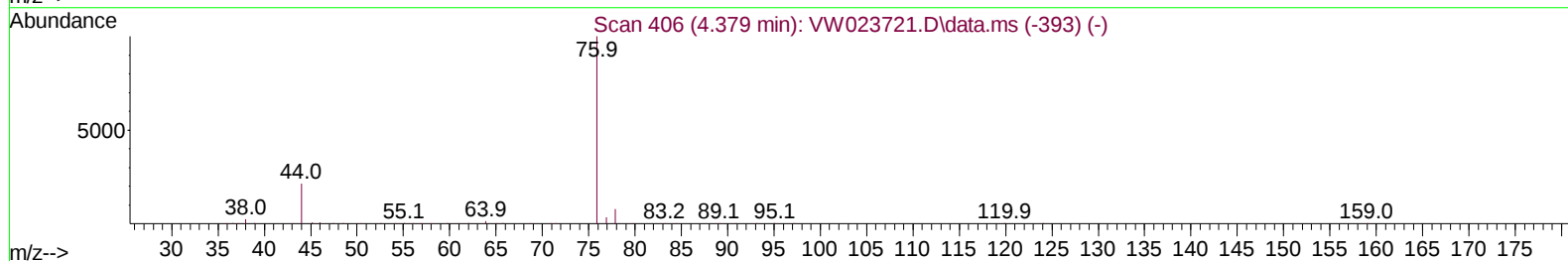
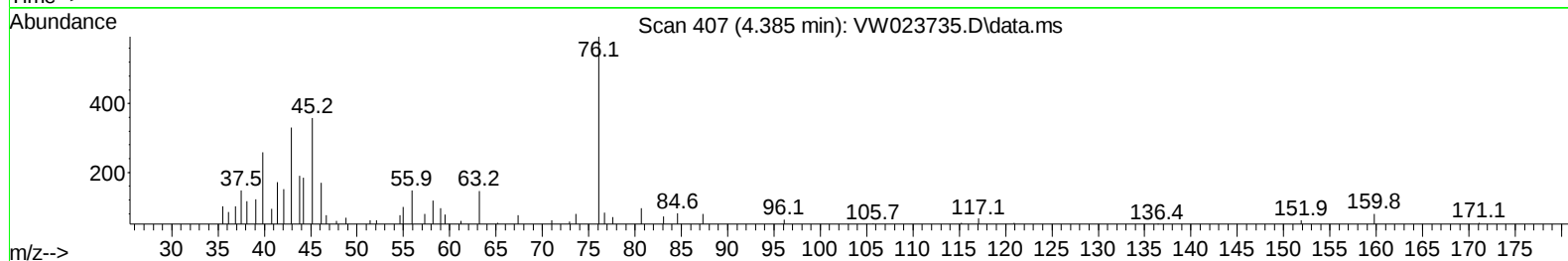
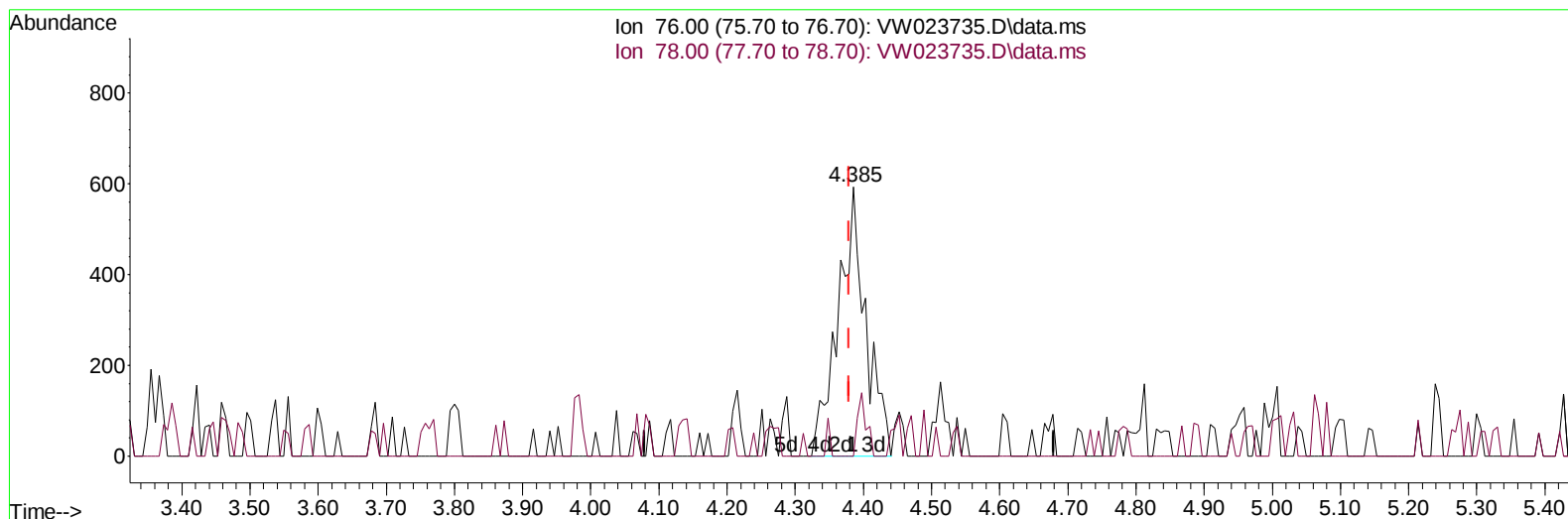
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023735.D
 Acq On : 15 Jul 2022 08:29
 Operator : SY/VA
 Sample : N3701-02
 Misc : 6.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

Quant Time: Jul 15 08:53:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 06:03:21 2022
 Response via : Initial Calibration

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



TIC: VW023735.D\data.ms

(14) Carbon disulfide (T)

4.385min (+ 0.006) 2.40 ug/L m

response 1670

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

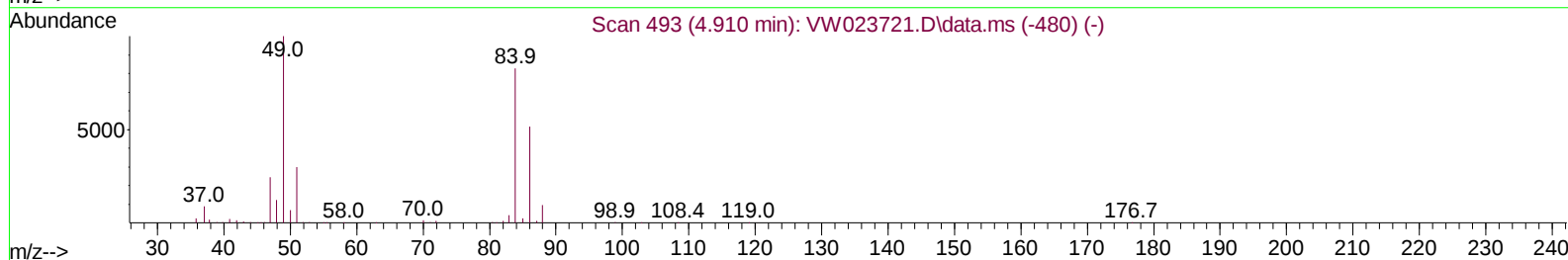
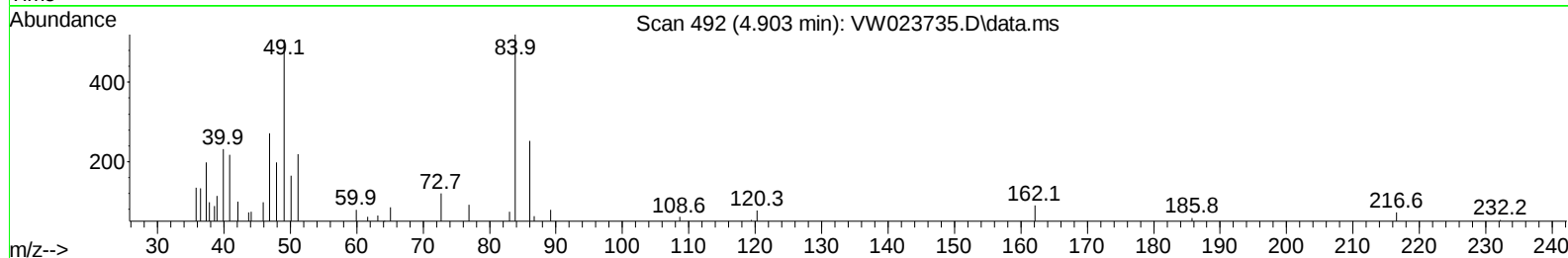
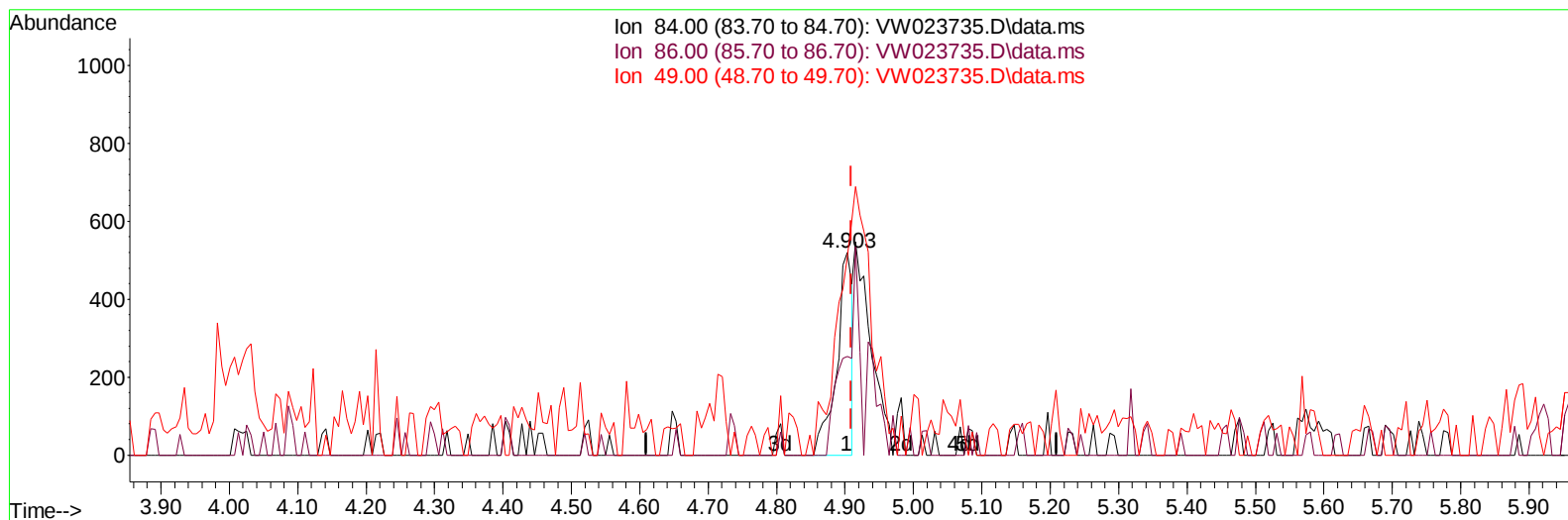
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023735.D
 Acq On : 15 Jul 2022 08:29
 Operator : SY/VA
 Sample : N3701-02
 Misc : 6.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

Quant Time: Jul 15 08:53:03 2022
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TIC: VW023735.D\data.ms

(16) Methylene chloride (T)

4.903min (-0.006) 2.32 ug/L

response 809

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	60.58
49.00	122.00	97.69
0.00	0.00	0.00

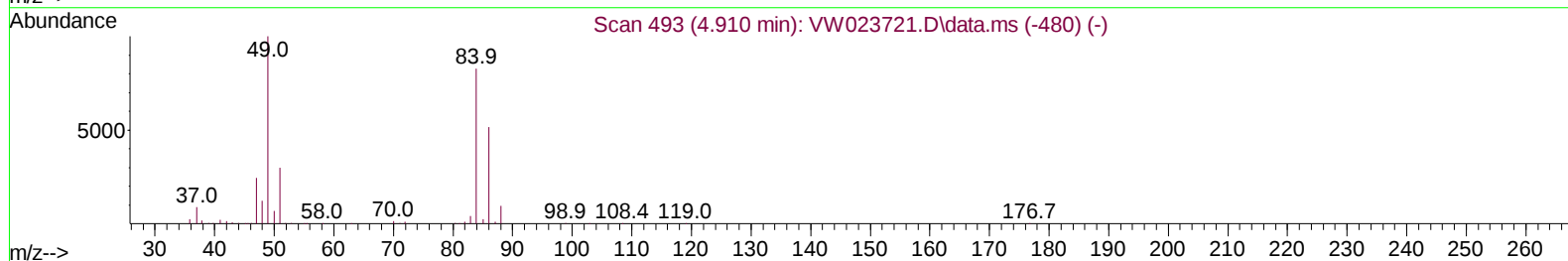
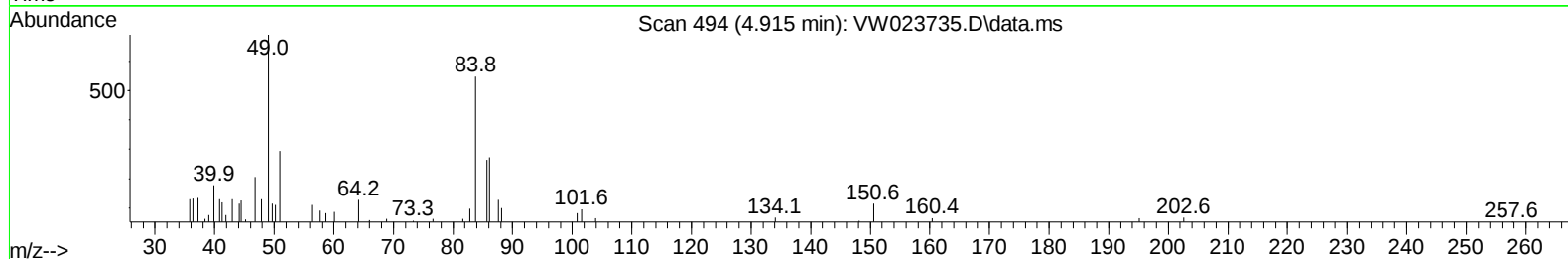
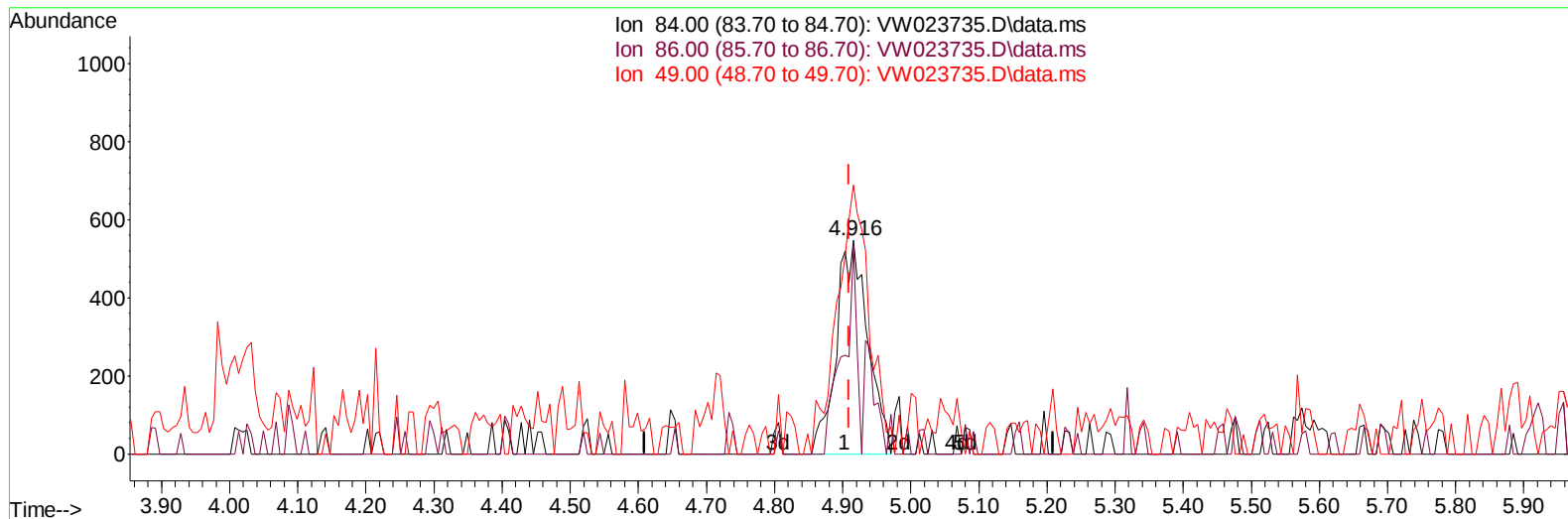
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023735.D
 Acq On : 15 Jul 2022 08:29
 Operator : SY/VA
 Sample : N3701-02
 Misc : 6.44g/10mL/MSVOA_W/soil
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

Quant Time: Jul 15 08:53:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 06:03:21 2022
 Response via : Initial Calibration

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



TIC: VW023735.D\data.ms

(16) Methylene chloride (T)

4.915min (+ 0.006) 5.03 ug/L m

response 1755

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	49.64
49.00	122.00	125.91
0.00	0.00	0.00

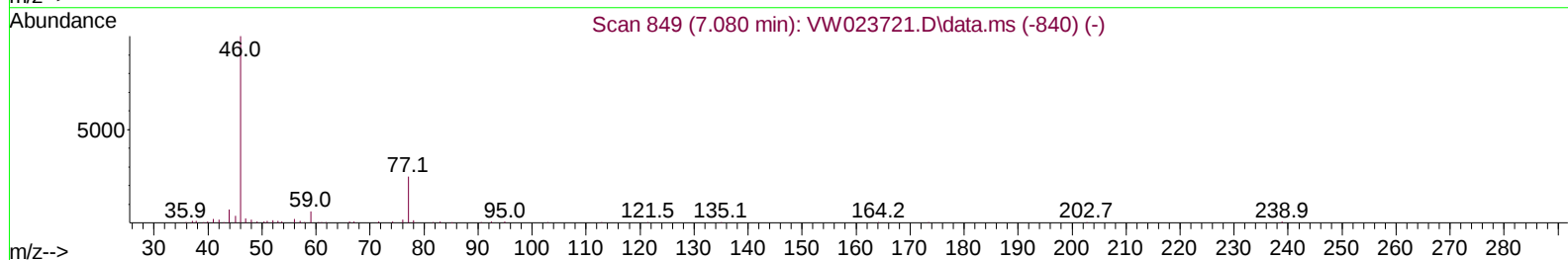
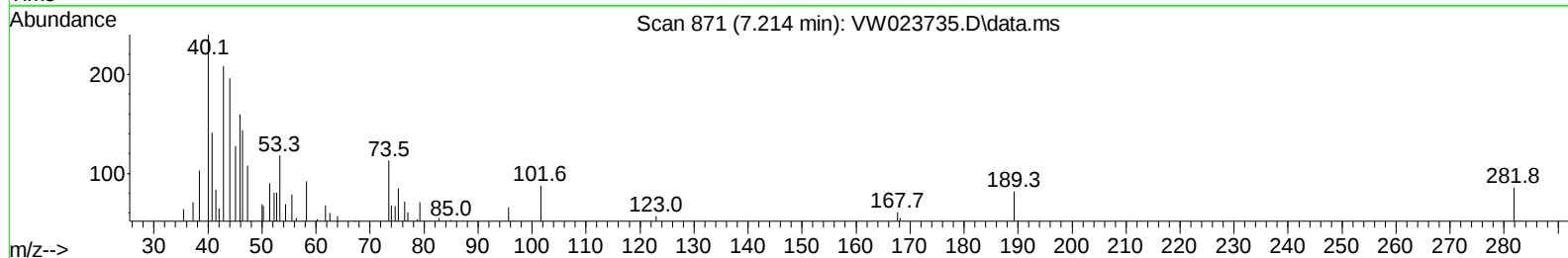
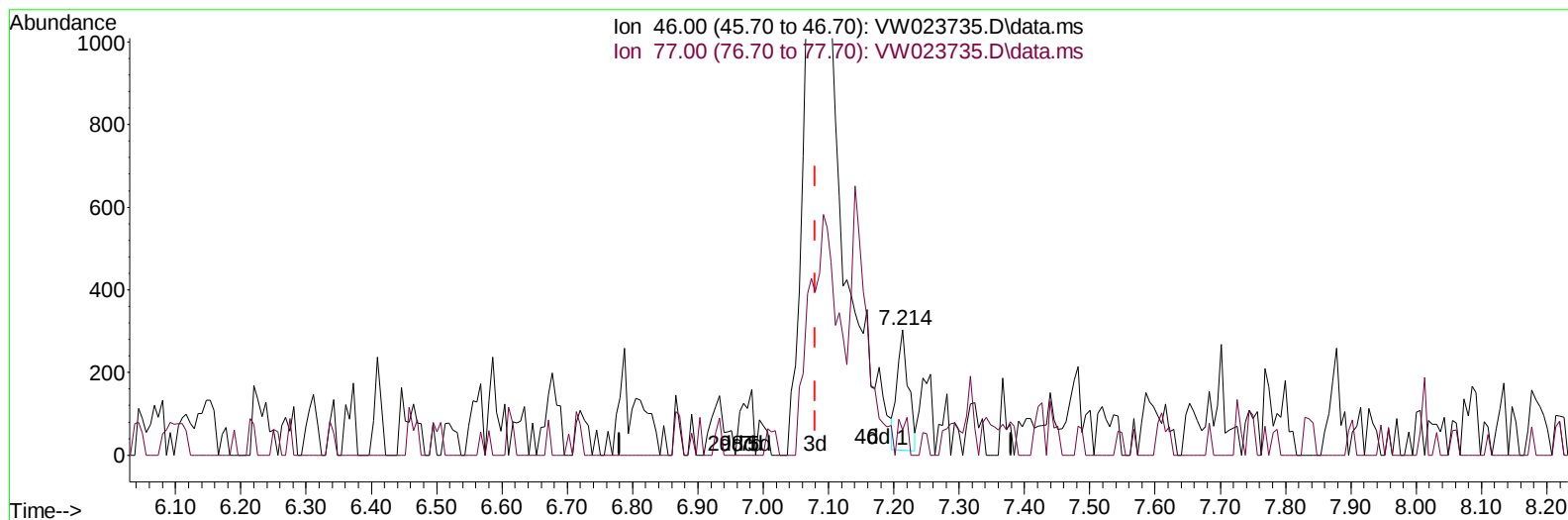
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 Data File : VW023735.D
 Acq On : 15 Jul 2022 08:29
 Operator : SY/VA
 Sample : N3701-02
 Misc : 6.44g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

Quant Time: Jul 15 08:53:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
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TIC: VW023735.D\data.ms

(21) 2-Butanone-d5 (S)

7.214min (+ 0.134) 3.99 ug/L

response 353

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	24.65
0.00	0.00	0.00
0.00	0.00	0.00

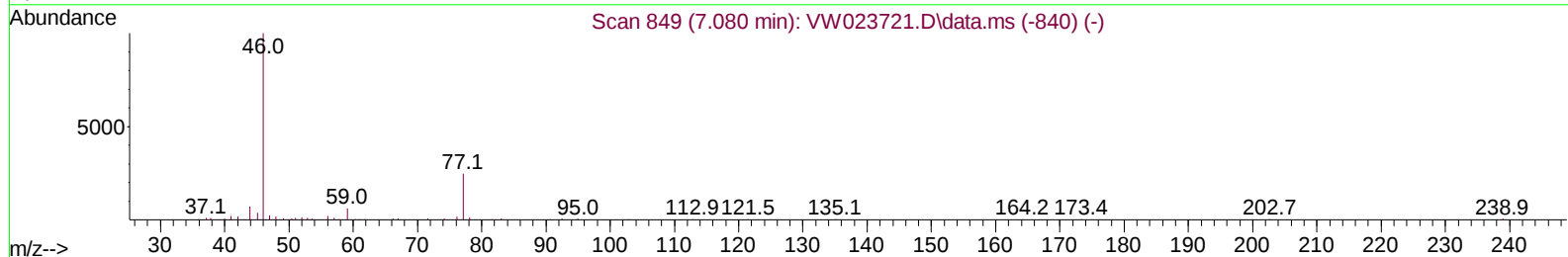
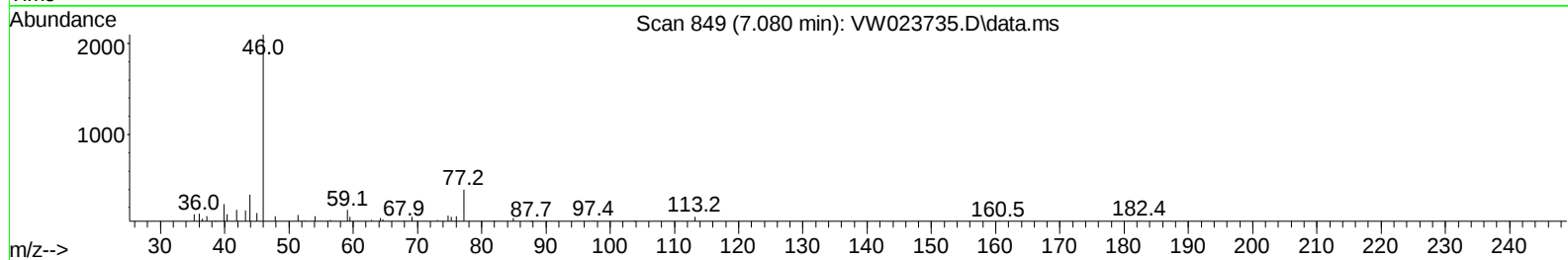
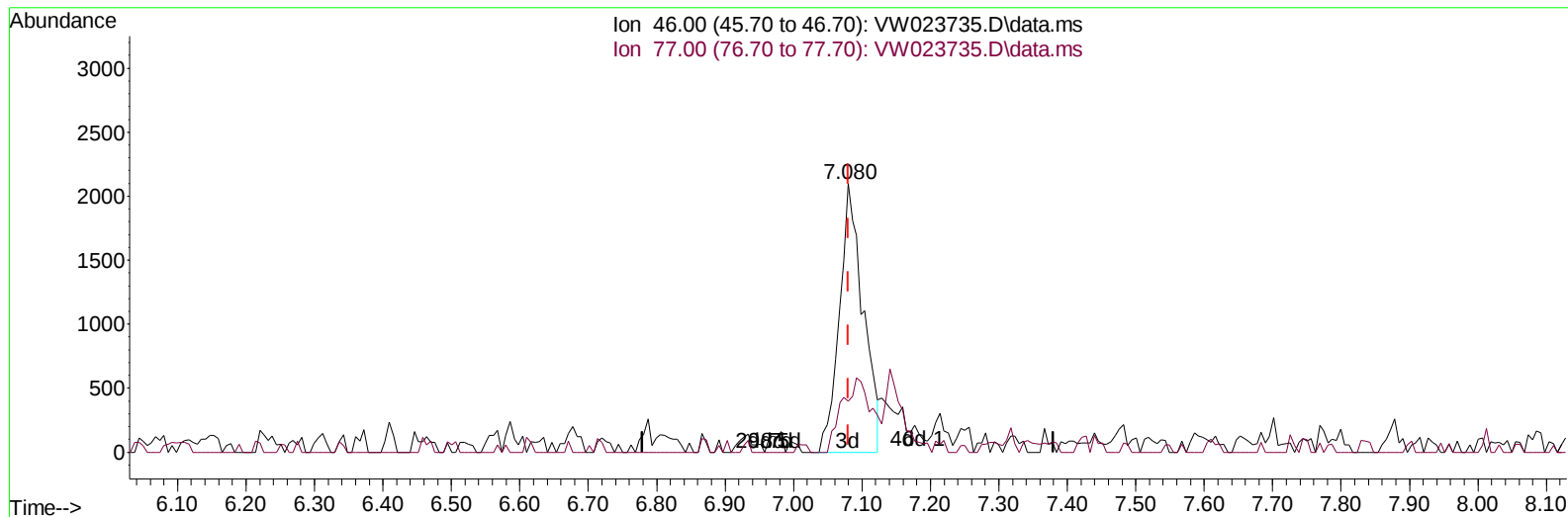
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 Data File : VW023735.D
 Acq On : 15 Jul 2022 08:29
 Operator : SY/VA
 Sample : N3701-02
 Misc : 6.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

Quant Time: Jul 15 08:53:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 06:03:21 2022
 Response via : Initial Calibration

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



TIC: VW023735.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (-0.000) 56.91 ug/L m

response 5033

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	1.73#
0.00	0.00	0.00
0.00	0.00	0.00

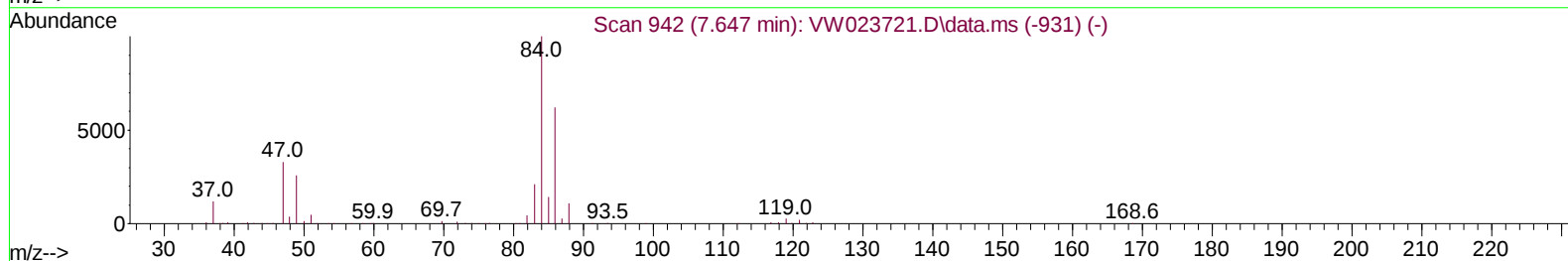
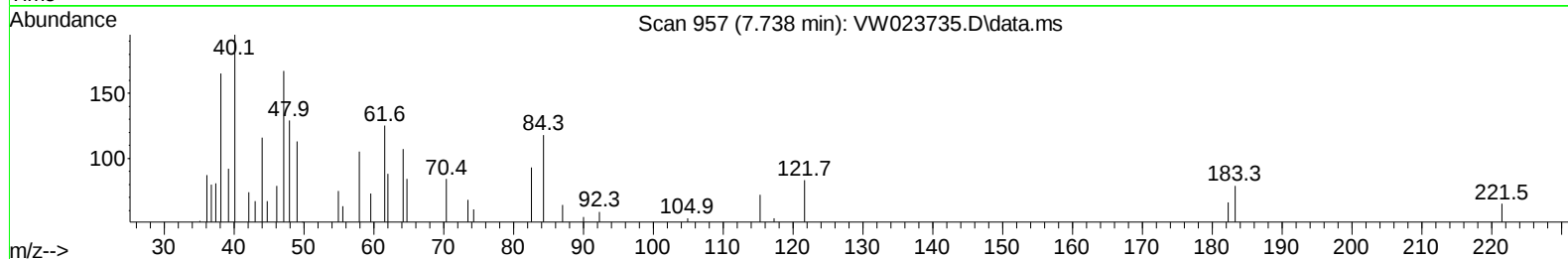
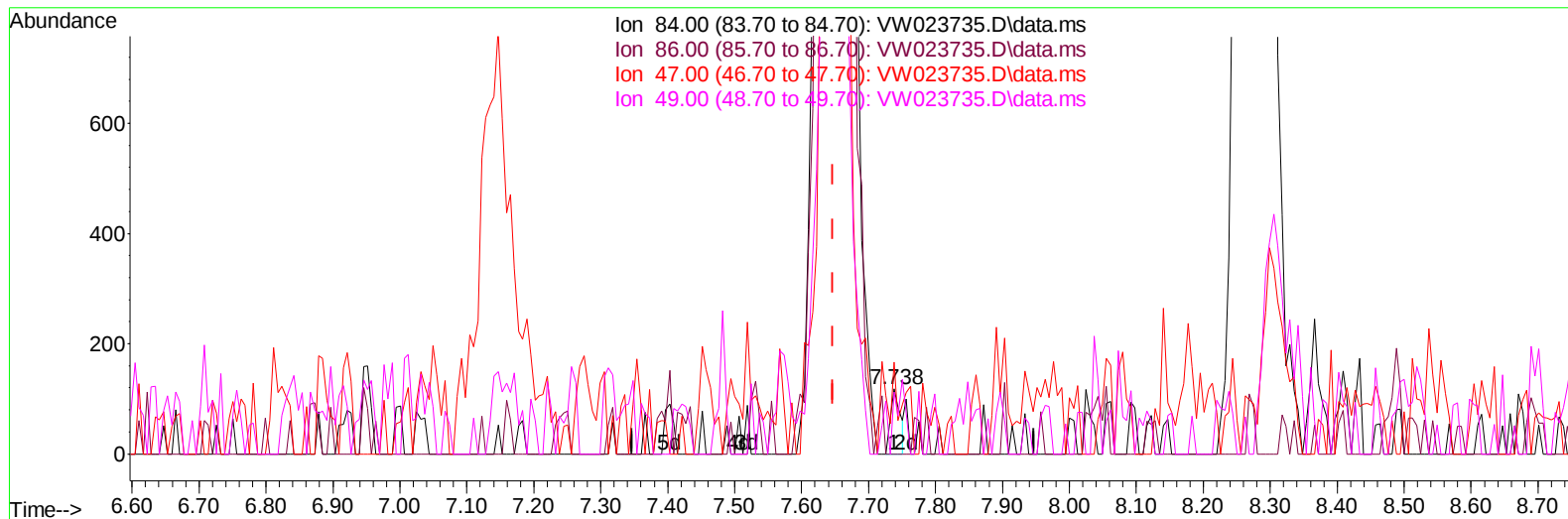
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 Data File : VW023735.D
 Acq On : 15 Jul 2022 08:29
 Operator : SY/VA
 Sample : N3701-02
 Misc : 6.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

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TIC: VW023735.D\data.ms

(24) Chloroform-d (S)

7.738min (+ 0.091) 0.18 ug/L

response 120

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.10	0.00#
47.00	47.60	54.17
49.00	29.60	0.00#

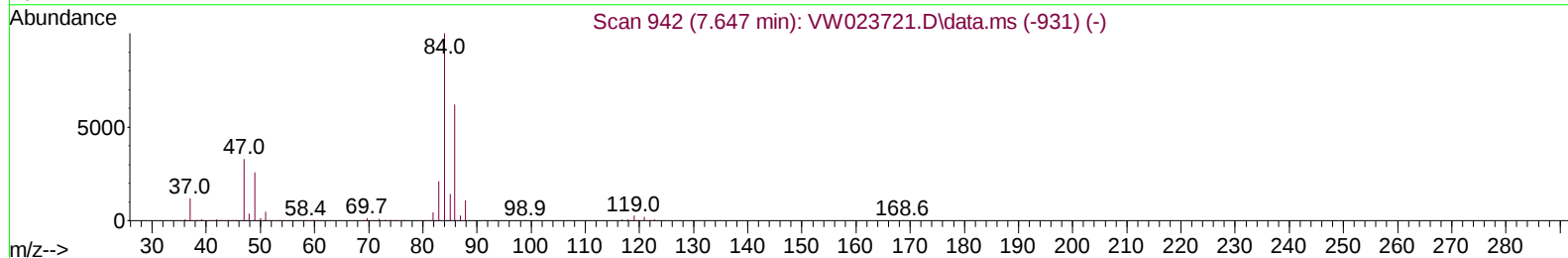
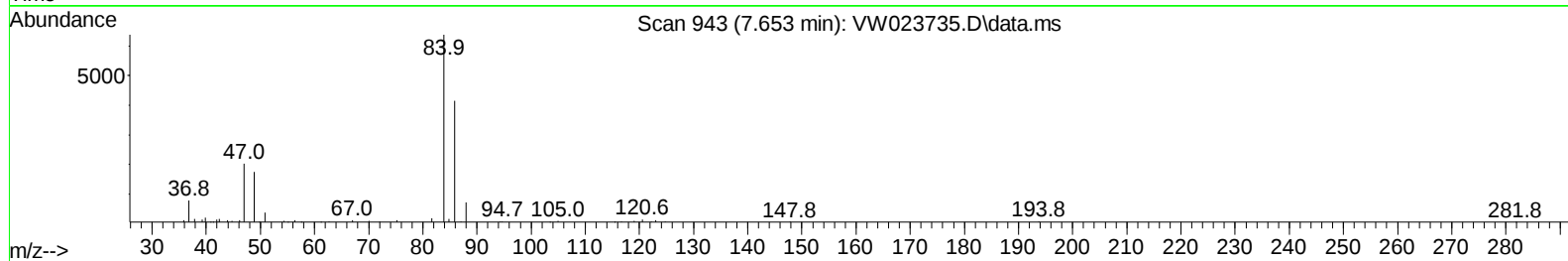
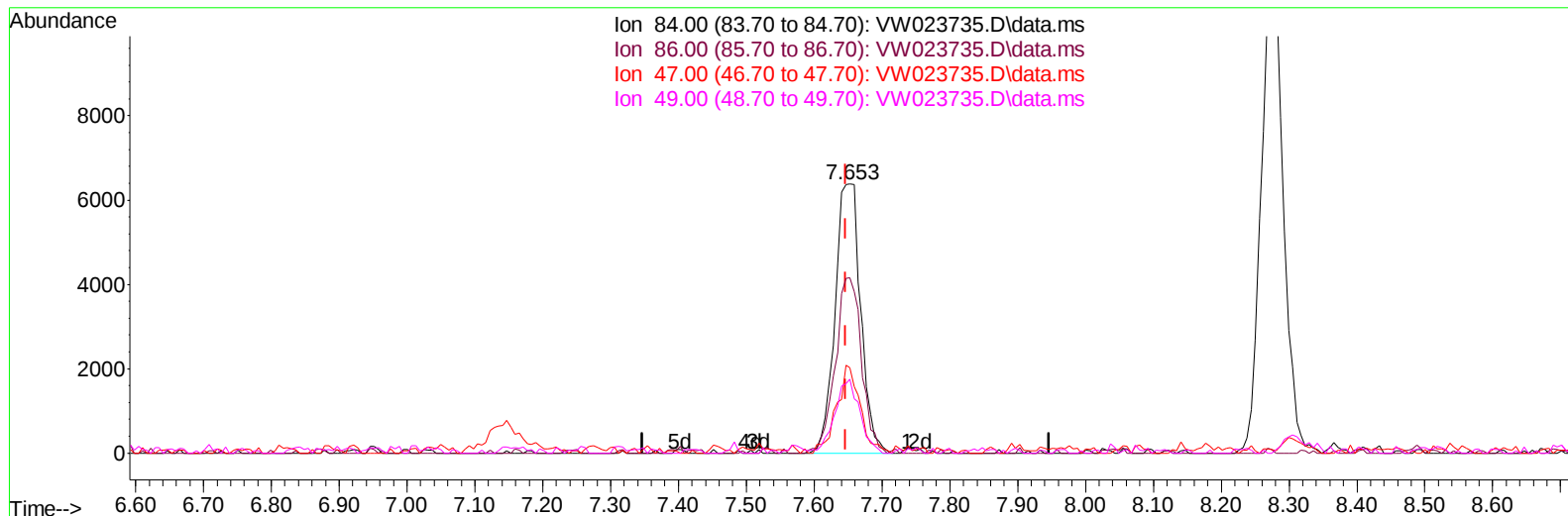
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 Data File : VW023735.D
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 Operator : SY/VA
 Sample : N3701-02
 Misc : 6.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

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



TIC: VW023735.D\data.ms

(24) Chloroform-d (S)

7.653min (+ 0.006) 25.87 ug/L m

response 16812

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.10	0.00#
47.00	47.60	0.39#
49.00	29.60	0.00#

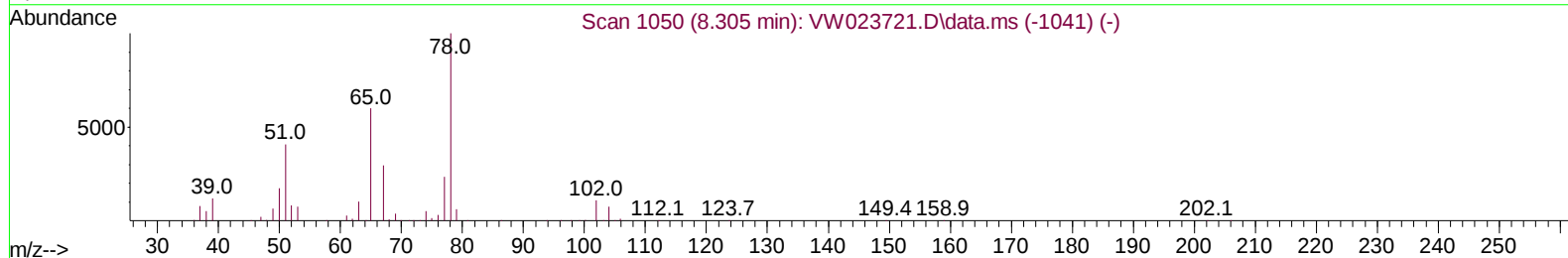
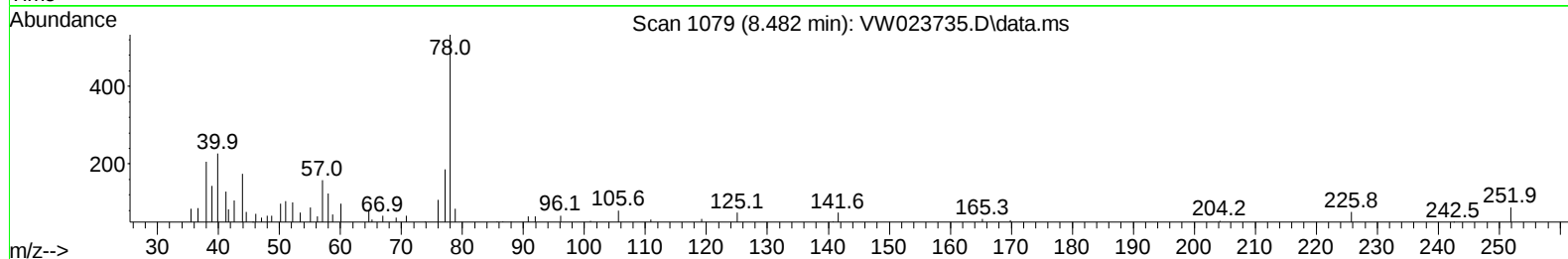
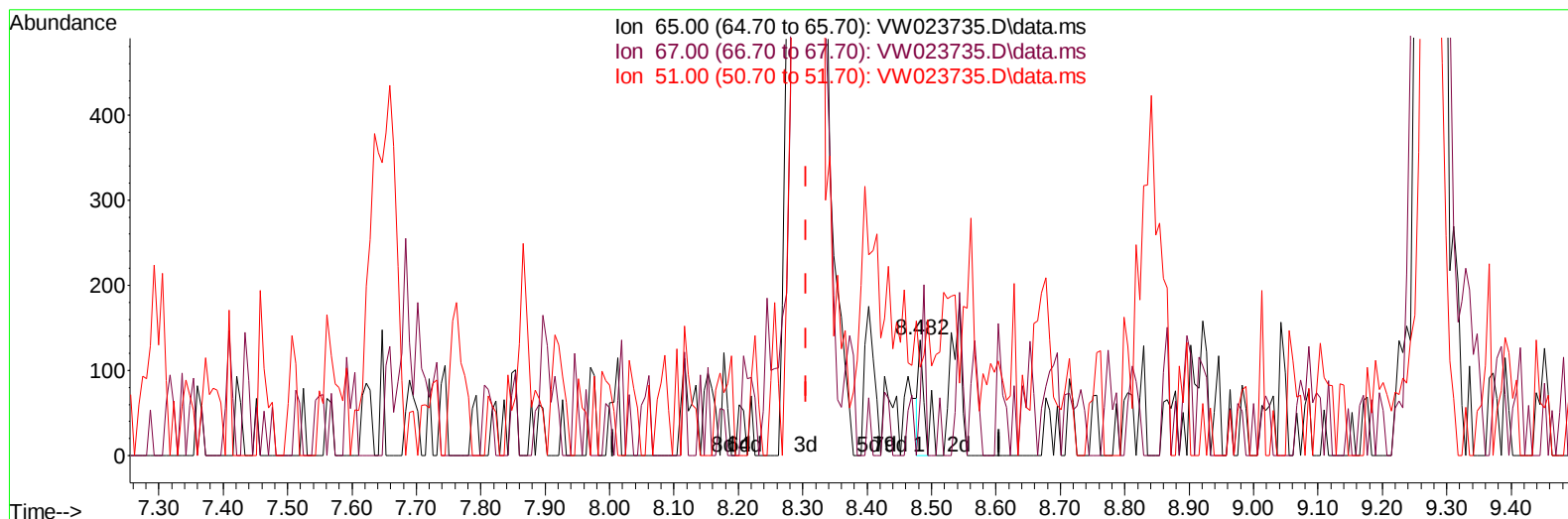
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Krupa Patel 07/18/2022
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TIC: VW023735.D\data.ms

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

8.482min (+ 0.177) 0.18 ug/L

response 73

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	61.64
51.00	92.20	89.04
0.00	0.00	0.00

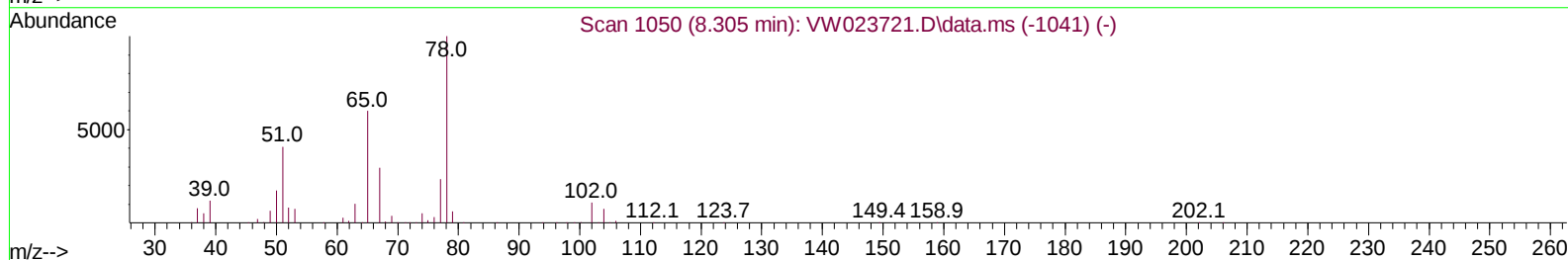
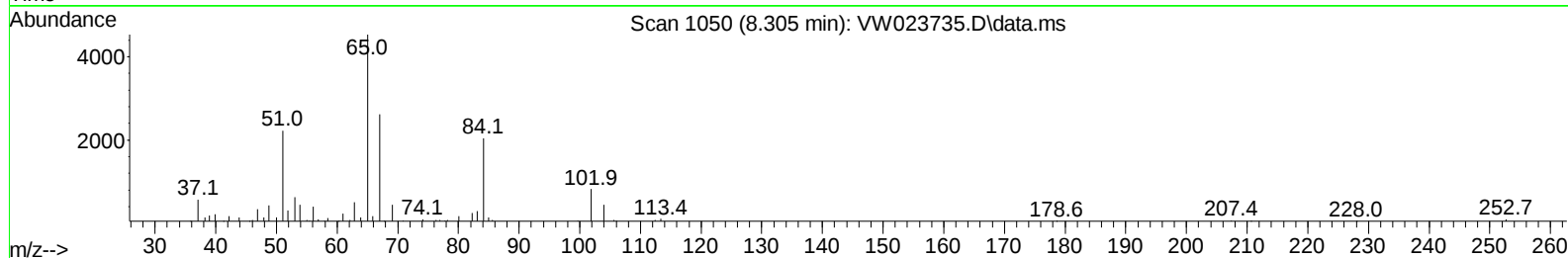
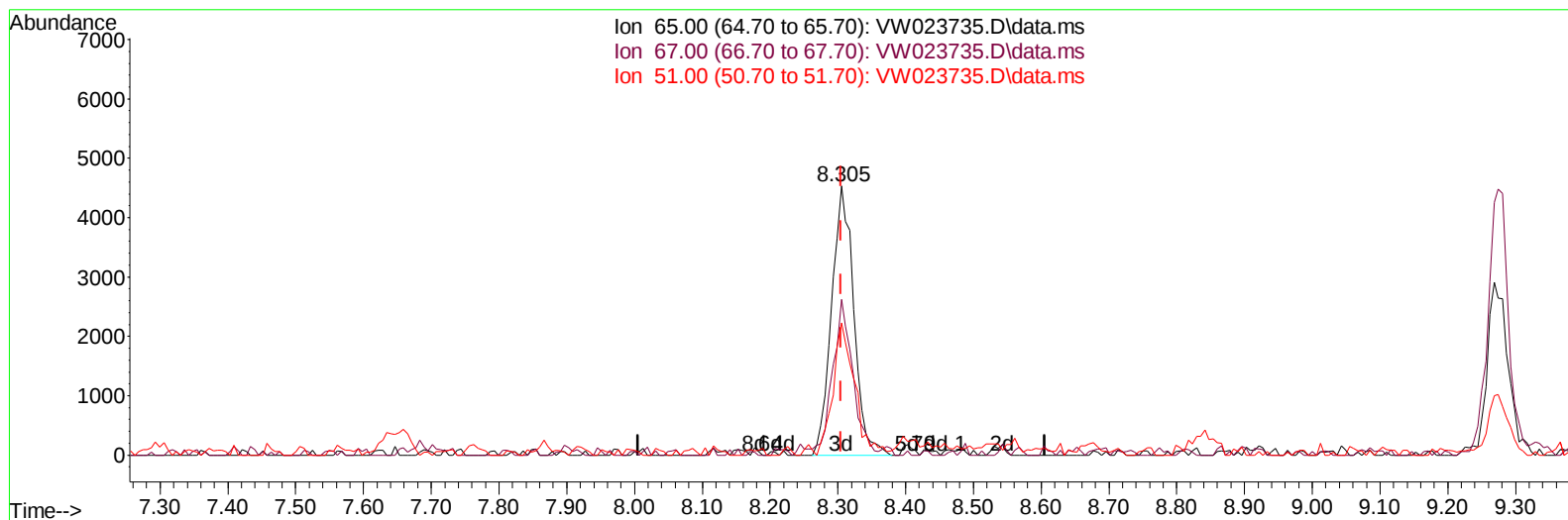
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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



TIC: VW023735.D\data.ms

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

8.305min (-0.000) 25.91 ug/L m

response 10298

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.44#
51.00	92.20	0.63#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B63

Manual IntegrationsAPPROVED

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Reviewed By :Krupa Patel 07/18/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	22322	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	19249	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	5633	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	12377	21.709	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.840%	
7) Chloroethane-d5	2.879	69	15654	41.158	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	164.640%#	
11) 1,1-Dichloroethene-d2	4.013	63	8815	18.988	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	75.960%	
21) 2-Butanone-d5	7.080	46	5033m	56.914	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	113.820%	
24) Chloroform-d	7.653	84	16812m	25.869	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	103.480%	
26) 1,2-Dichloroethane-d4	8.305	65	10298m	25.908	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	103.640%	
32) Benzene-d6	8.275	84	26170	26.154	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	104.600%	
36) 1,2-Dichloropropane-d6	9.274	67	9428	31.280	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	125.120%#	
41) Toluene-d8	10.323	98	19360	19.075	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	76.280%	
43) trans-1,3-Dichloroprop...	10.579	79	2585	18.297	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	73.200%	
47) 2-Hexanone-d5	10.921	63	2906	45.851	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	91.700%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	8879	26.656	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	106.640%	
66) 1,2-Dichlorobenzene-d4	13.853	152	4554	22.647	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	90.600%	
Target Compounds						
13) Acetone	4.129	43	4812m	76.964	ug/L	
14) Carbon disulfide	4.385	76	1670m	2.399	ug/L	
16) Methylene chloride	4.915	84	1755m	5.028	ug/L	
63) 1,2,4-Trimethylbenzene	13.249	105	351	0.567	ug/L #	65

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023735.D
Acq On : 15 Jul 2022 08:29
Operator : SY/VA
Sample : N3701-02
Misc : 6.44g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B63

Manual IntegrationsAPPROVED

Quant Time: Jul 15 08:53:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

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

