

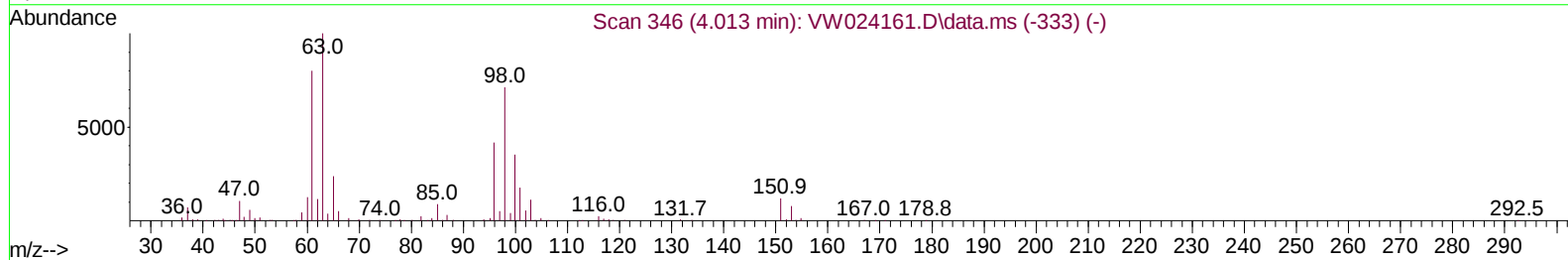
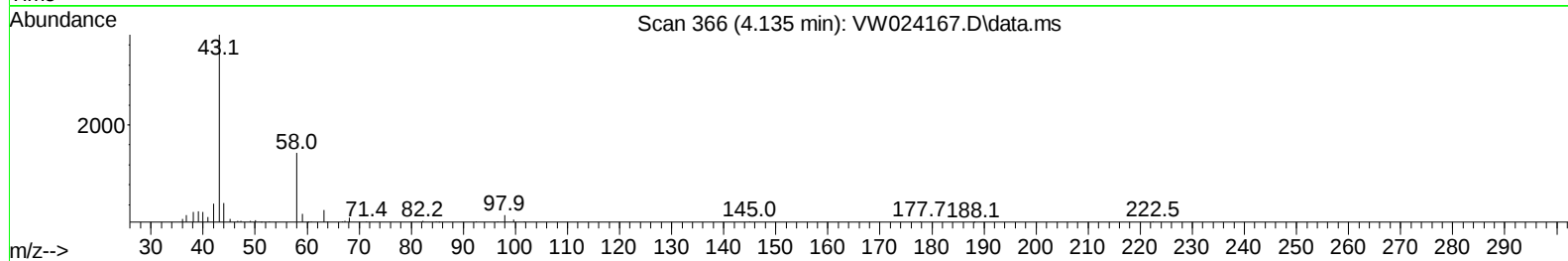
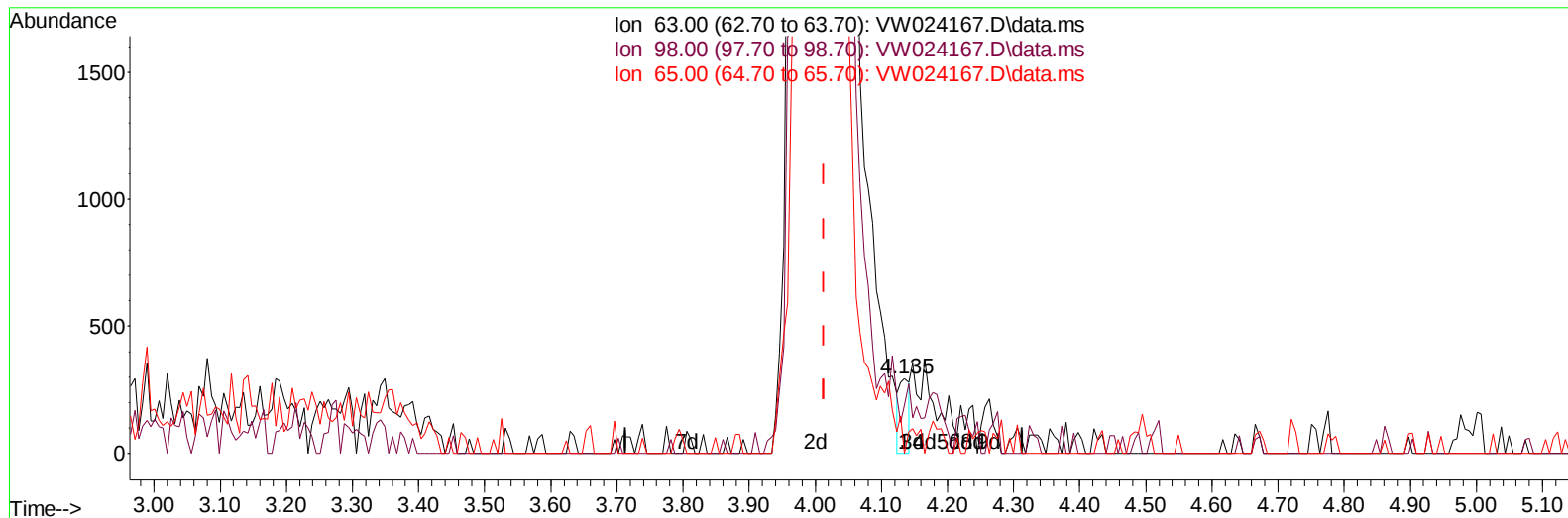
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
 Data File : VW024167.D
 Acq On : 04 Aug 2022 17:53
 Operator : SY/VA
 Sample : N4008-07
 Misc : 6.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZF1

Manual IntegrationsAPPROVED

Quant Time: Aug 05 01:02:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 05 01:00:42 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/07/2022
 Supervised By :Mahesh Dadoda 08/08/2022



TIC: VW024167.D\data.ms

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

4.135min (+ 0.122) 0.03 ug/L

response 312

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	75.50	85.58
65.00	23.50	17.31
0.00	0.00	0.00

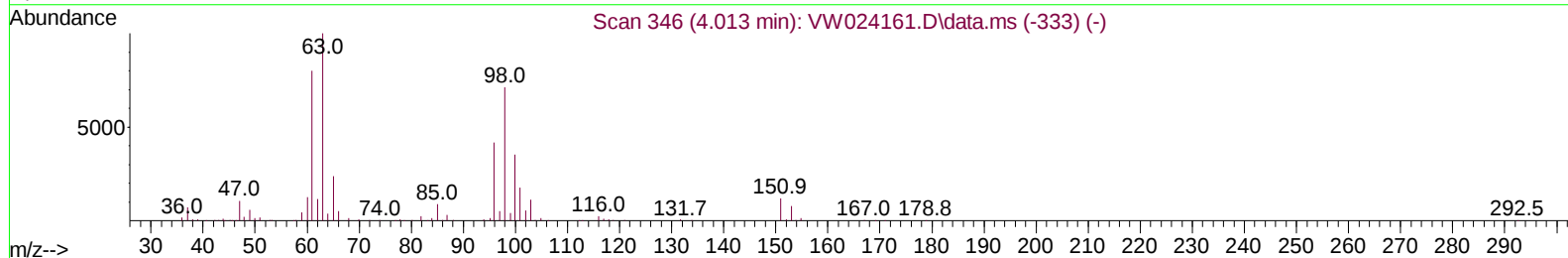
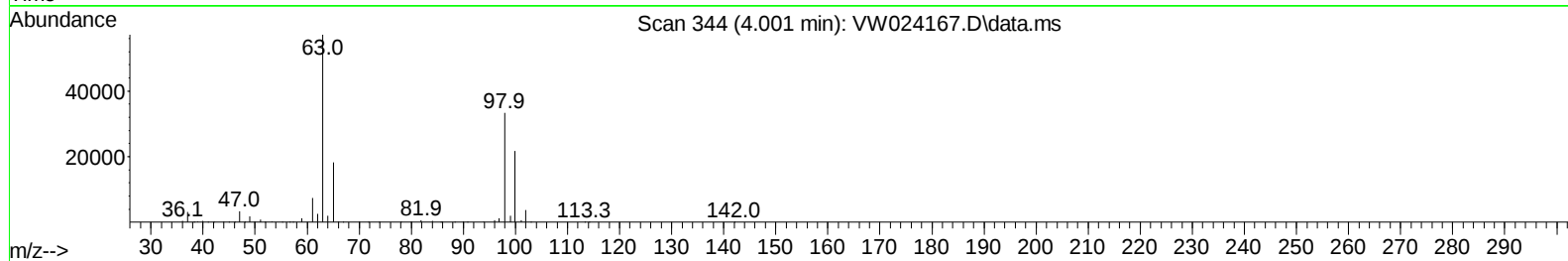
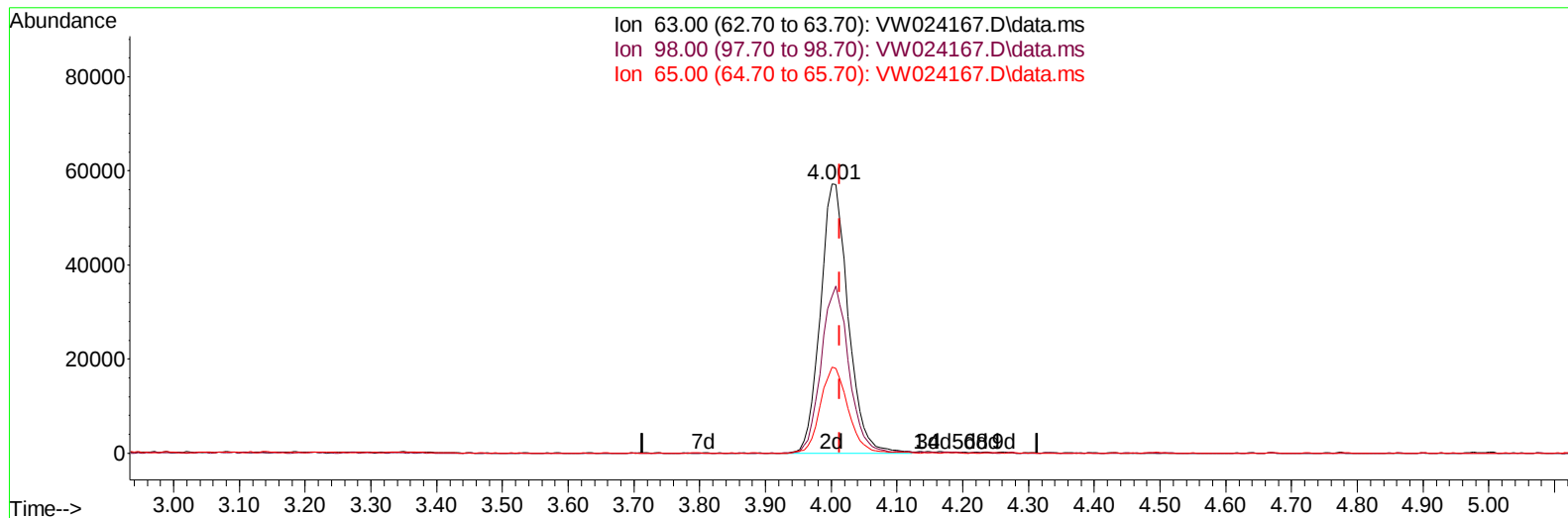
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Reviewed By :Semsettin Yesilyurt 08/07/2022
 Supervised By :Mahesh Dadoda 08/08/2022



TIC: VW024167.D\data.ms

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

4.001min (-0.012) 16.95 ug/L m

response 167295

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	75.50	0.16#
65.00	23.50	0.03#
0.00	0.00	0.00

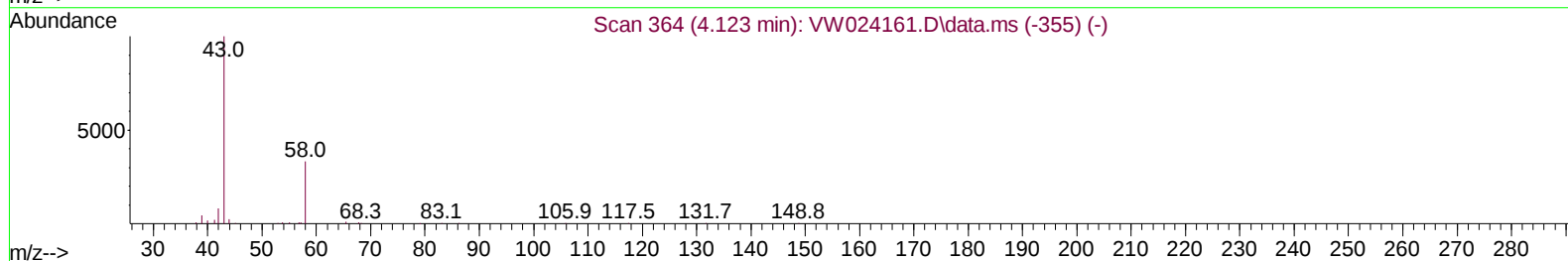
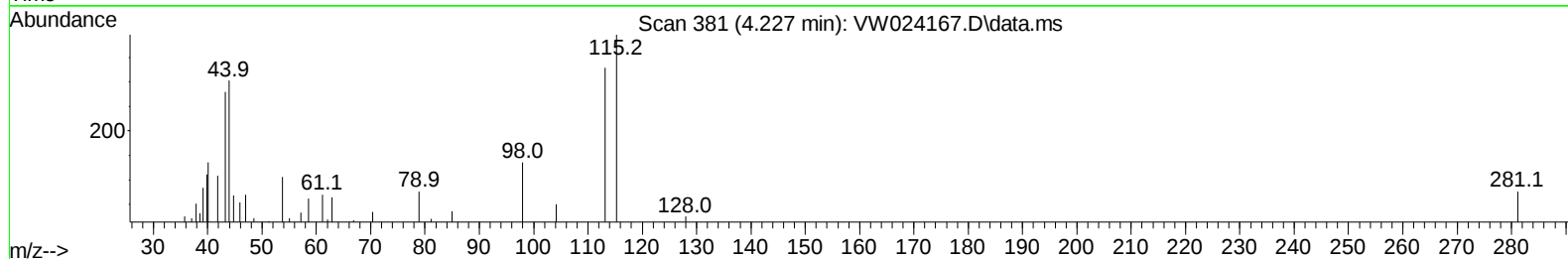
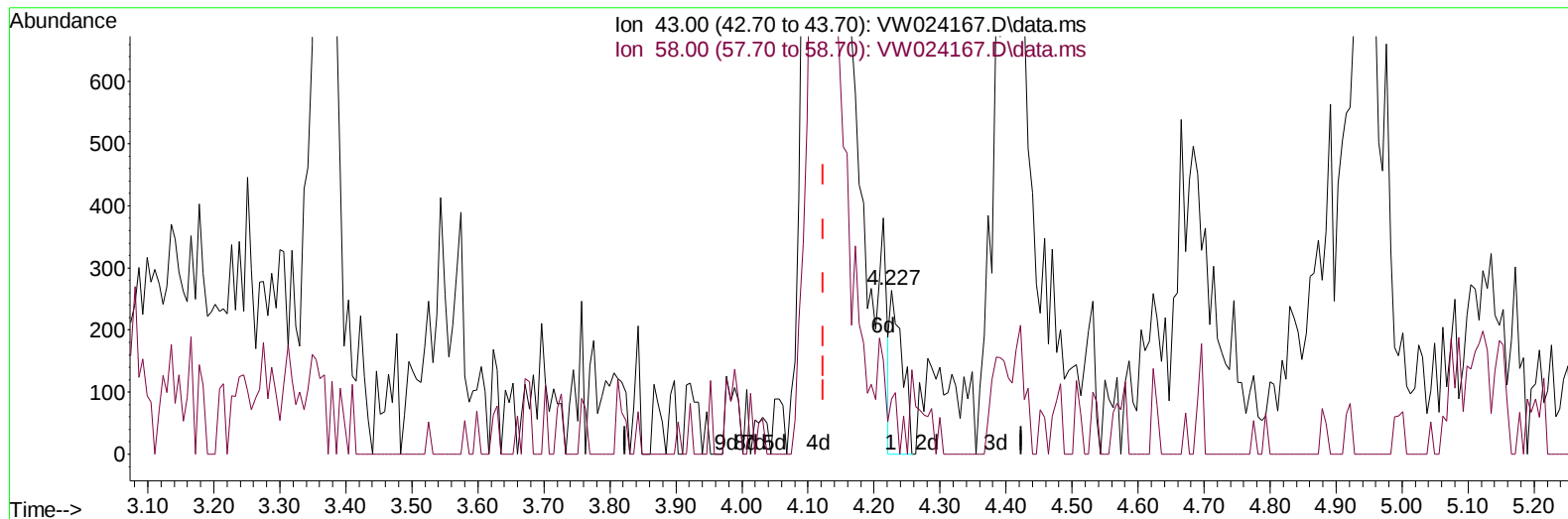
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
 Data File : VW024167.D
 Acq On : 04 Aug 2022 17:53
 Operator : SY/VA
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 Misc : 6.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZF1

Manual IntegrationsAPPROVED

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
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Reviewed By :Semsettin Yesilyurt 08/07/2022
 Supervised By :Mahesh Dadoda 08/08/2022



TIC: VW024167.D\data.ms

(13) Acetone (T)

4.227min (+ 0.104) 0.28 ug/L

response 338

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.90	26.92
0.00	0.00	0.00
0.00	0.00	0.00

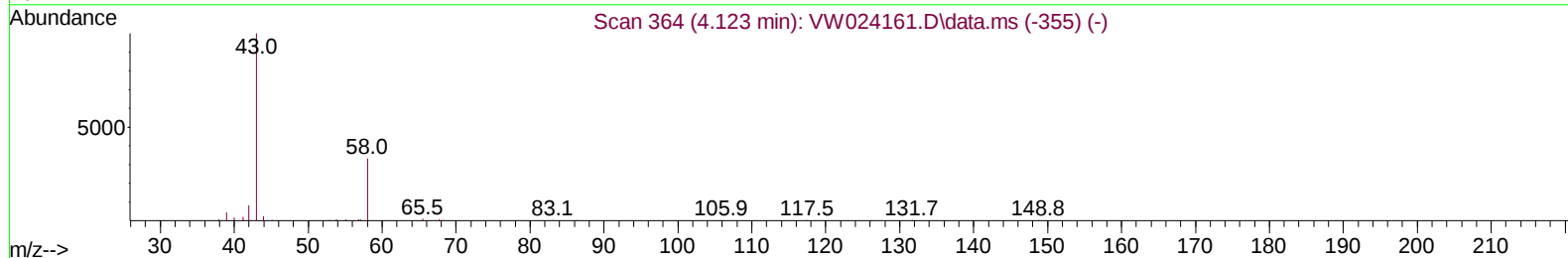
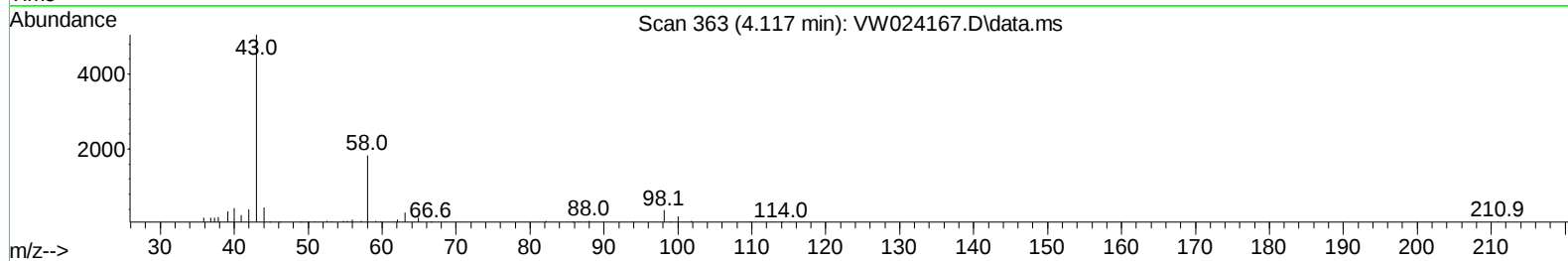
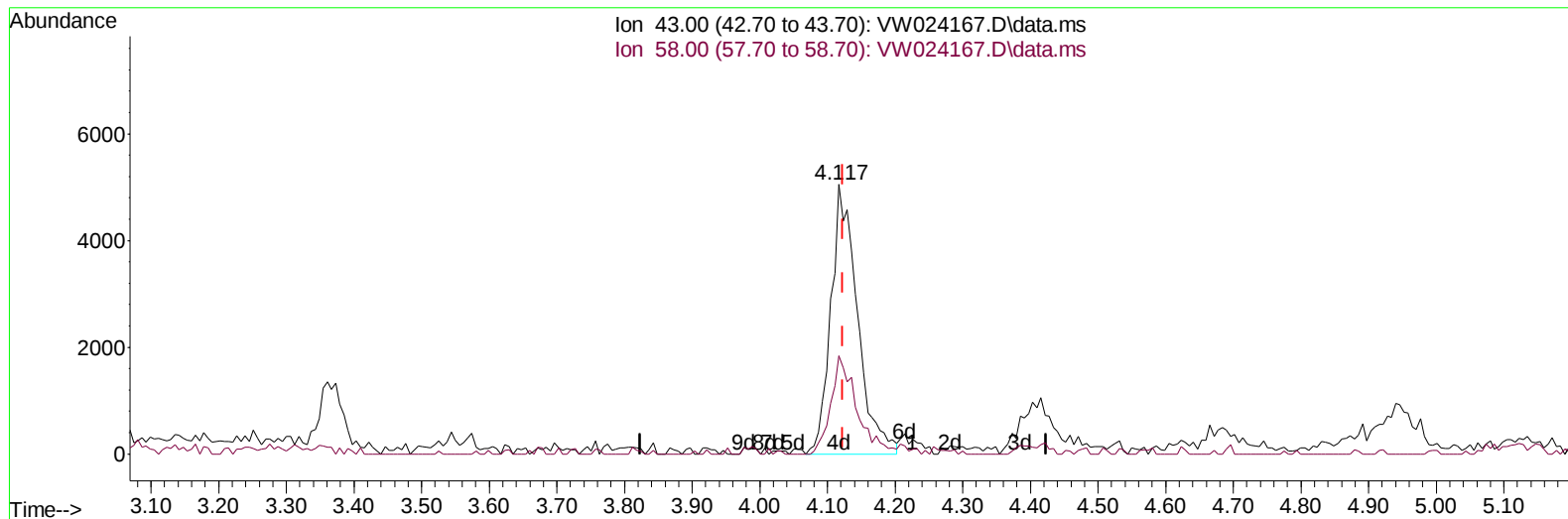
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Instrument :
MSVOA_W
ClientSampleId :
C0ZF1

Manual IntegrationsAPPROVED

Quant Time: Aug 05 01:02:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 05 01:00:42 2022
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Reviewed By :Semsettin Yesilyurt 08/07/2022
Supervised By :Mahesh Dadoda 08/08/2022



TIC: VW024167.D\data.ms

(13) Acetone (T)

4.117min (-0.006) 11.62 ug/L m

response 13784

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.90	0.66
0.00	0.00	0.00
0.00	0.00	0.00

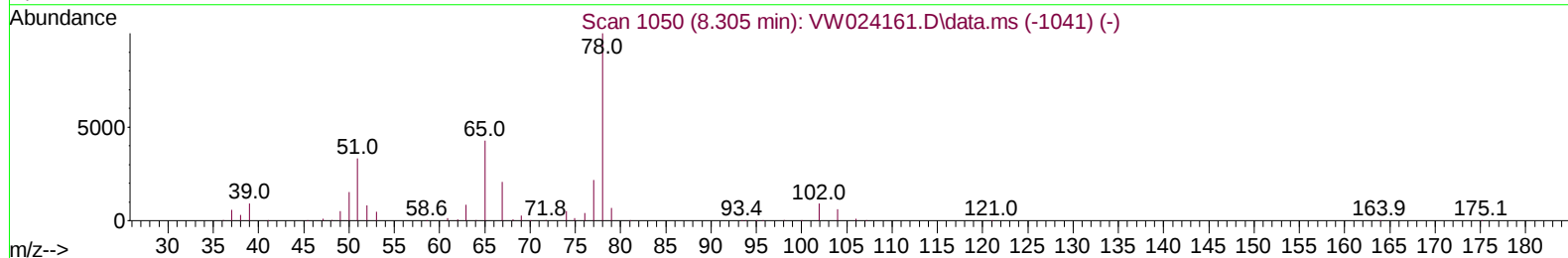
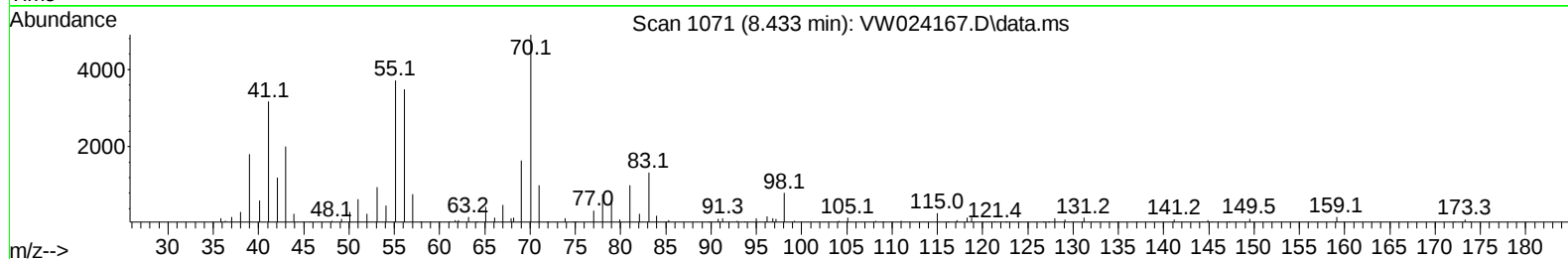
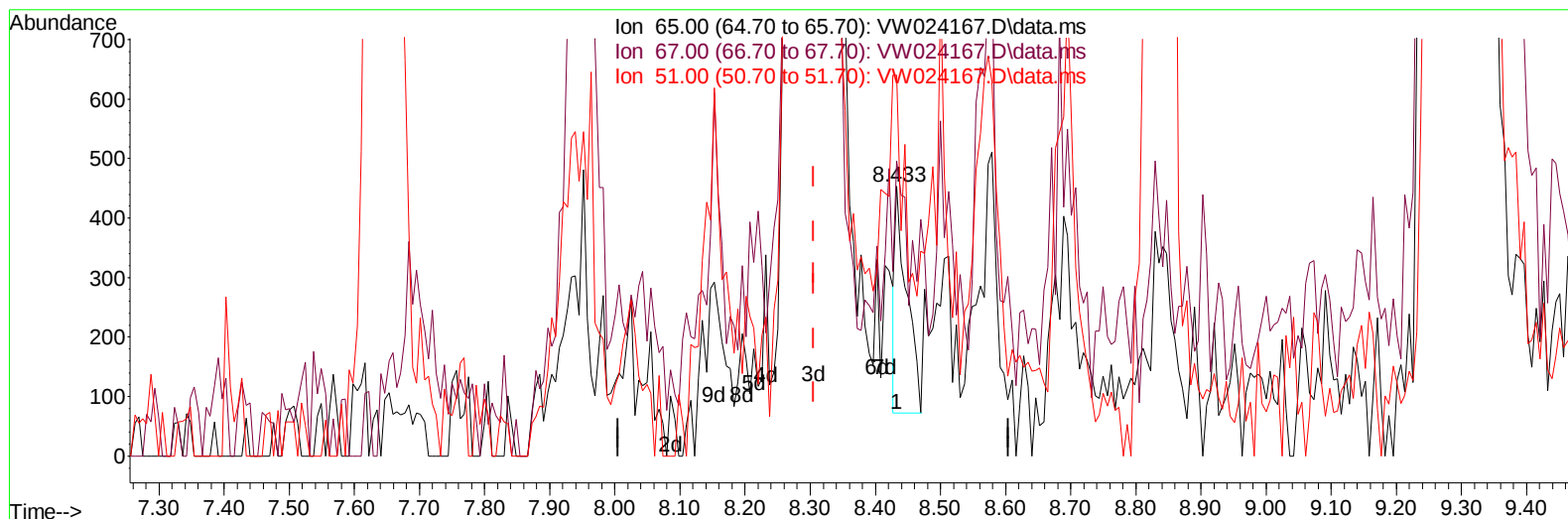
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
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 Misc : 6.00g/10mL/MSVOA_W/SOIL
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Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZF1

Manual IntegrationsAPPROVED

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 QLast Update : Fri Aug 05 01:00:42 2022
 Response via : Initial Calibration



TIC: VW024167.D\data.ms

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

8.433min (+ 0.128) 0.07 ug/L

response 467

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	47.75
51.00	95.20	91.43
0.00	0.00	0.00

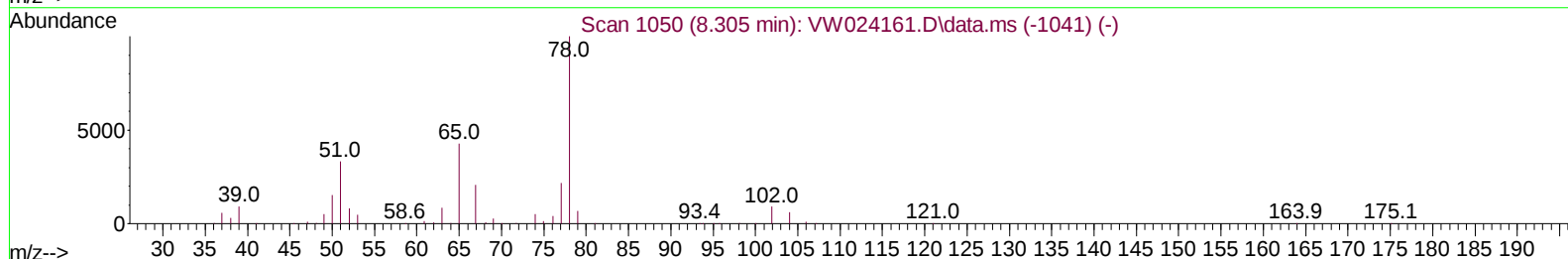
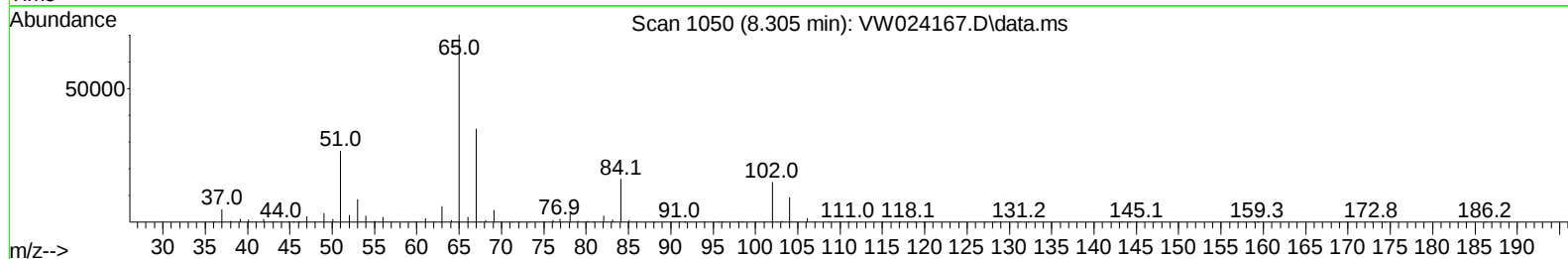
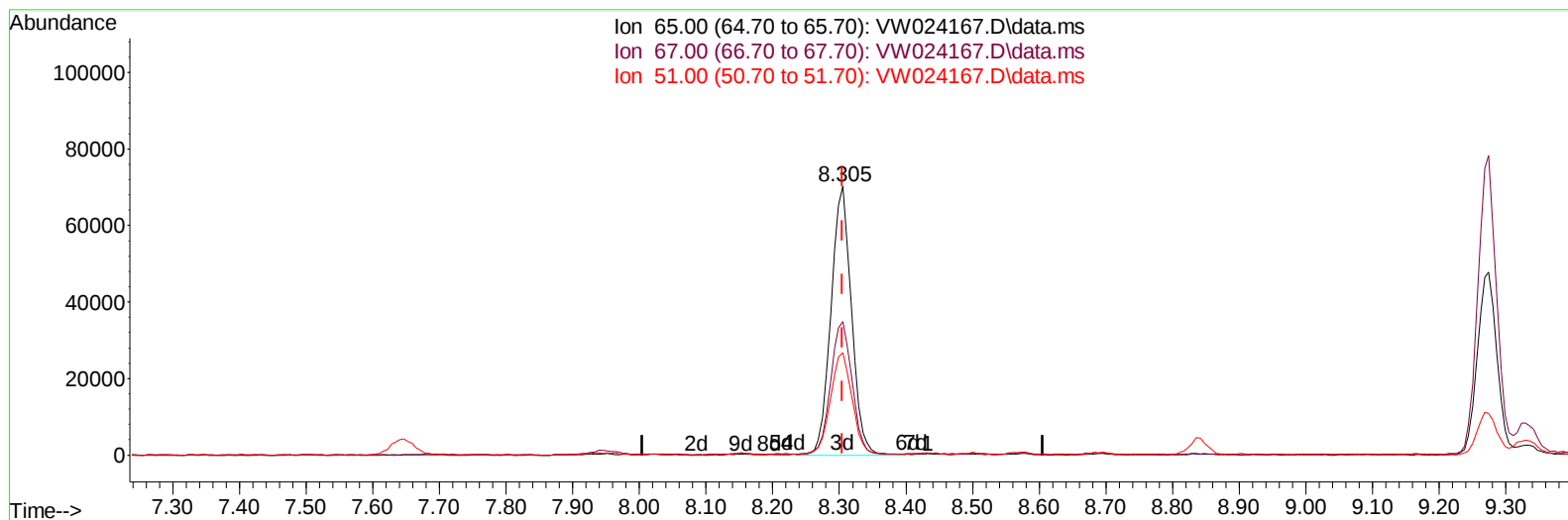
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 Data File : VW024167.D
 Acq On : 04 Aug 2022 17:53
 Operator : SY/VA
 Sample : N4008-07
 Misc : 6.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZF1

Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 08/07/2022
 Supervised By :Mahesh Dadoda 08/08/2022



TIC: VW024167.D\data.ms

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

8.305min (-0.000) 21.56 ug/L m

response 150089

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.15#
51.00	95.20	0.28#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
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 Operator : SY/VA
 Sample : N4008-07
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Instrument :
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 ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	414353	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	340353	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	177128	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	220763	25.489	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	101.960%	
7) Chloroethane-d5	2.873	69	115392	21.388	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	85.560%	
11) 1,1-Dichloroethene-d2	4.001	63	167295m	16.949	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	67.800%	
21) 2-Butanone-d5	7.074	46	83966	52.110	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	104.220%	
24) Chloroform-d	7.647	84	258545	20.622	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	82.480%	
26) 1,2-Dichloroethane-d4	8.305	65	150089m	21.563	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	86.240%	
32) Benzene-d6	8.275	84	521569	25.984	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	103.920%	
36) 1,2-Dichloropropane-d6	9.274	67	152985	25.814	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	103.240%	
41) Toluene-d8	10.323	98	490135	26.124	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	104.480%	
43) trans-1,3-Dichloroprop...	10.573	79	64770	24.951	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	99.800%	
47) 2-Hexanone-d5	10.920	63	74244	67.823	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	135.640%#	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	136755	23.783	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	95.120%	
66) 1,2-Dichlorobenzene-d4	13.853	152	174360	26.900	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	107.600%	
Target Compounds						
					Qvalue	
13) Acetone	4.117	43	13784m	11.619	ug/L	
16) Methylene chloride	4.909	84	43154	5.906	ug/L	95
29) Cyclohexane	7.952	56	25309	3.627	ug/L	86
34) Trichloroethene	9.092	95	2691	0.506	ug/L	93
35) Methylcyclohexane	9.329	83	230525	27.668	ug/L	97
42) Toluene	10.384	91	555130	25.987	ug/L	97
46) Tetrachloroethene	10.860	164	8272	1.923	ug/L #	54
52) Ethylbenzene	11.725	91	875672	37.416	ug/L	100
53) m,p-Xylene	11.835	106	2515716	276.146	ug/L	94
54) o-Xylene	12.164	106	1418185	164.779	ug/L	95
60) Isopropylbenzene	12.463	105	670967	31.291	ug/L	99
62) 1,3,5-Trimethylbenzene	12.938	105	5294619	298.799	ug/L	99
63) 1,2,4-Trimethylbenzene	13.249	105	12910341	739.797	ug/L	96

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

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