

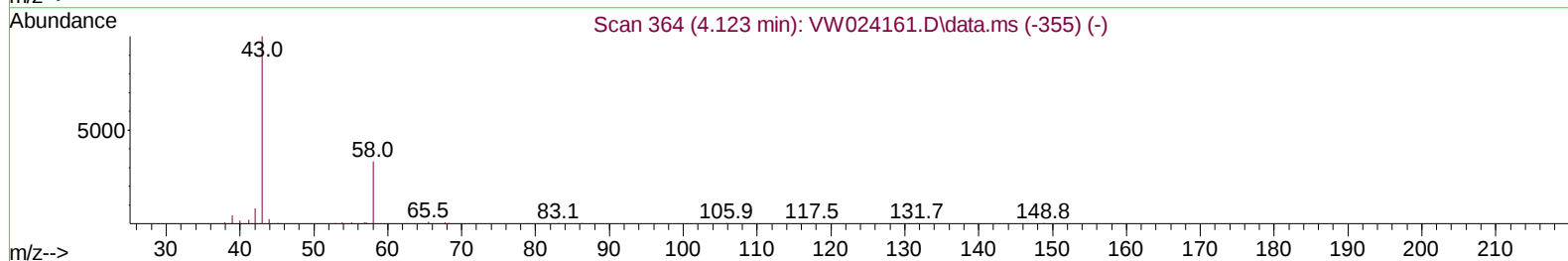
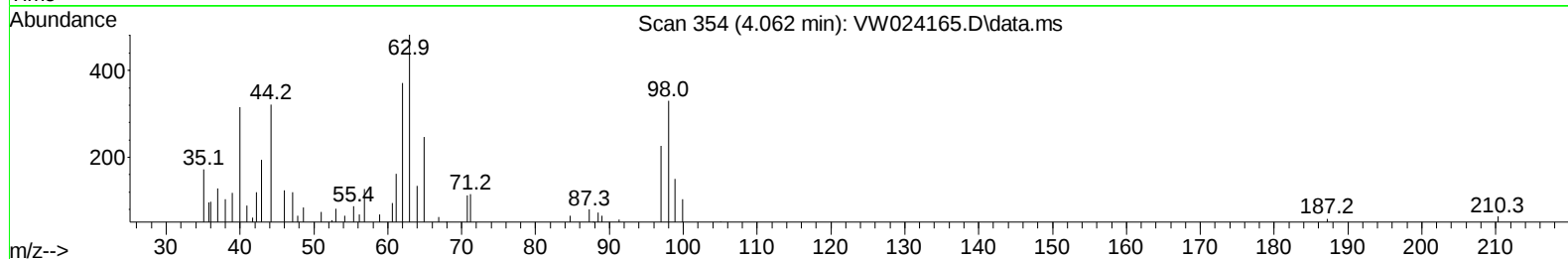
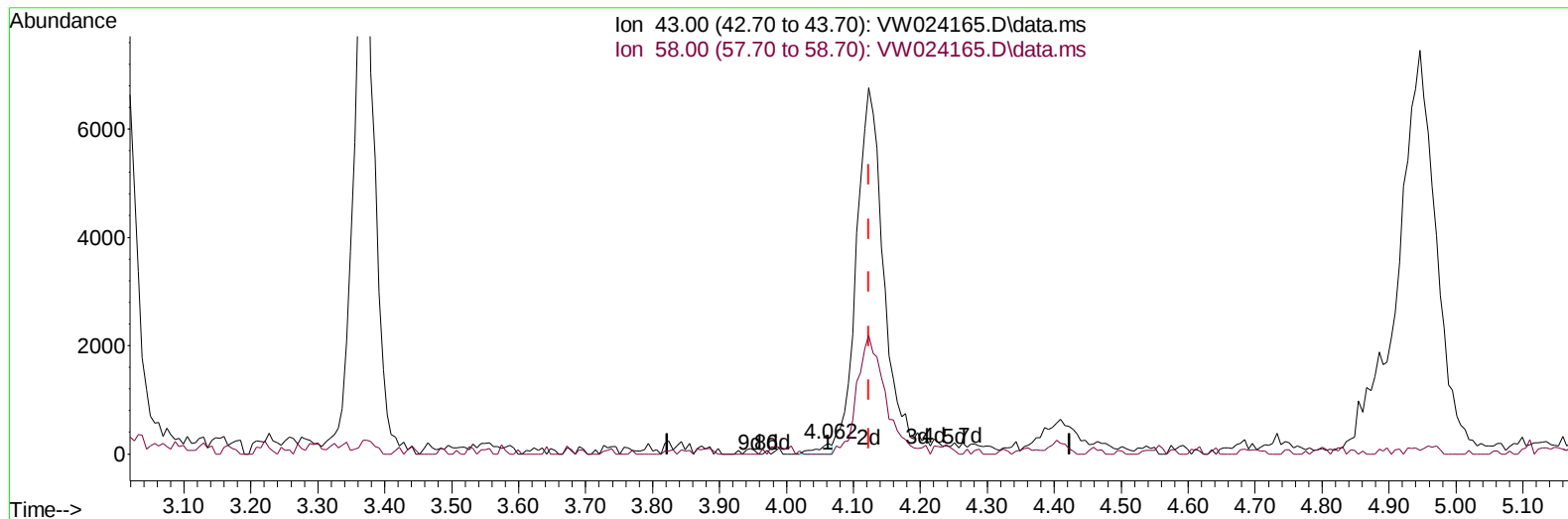
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
 Data File : VW024165.D
 Acq On : 04 Aug 2022 17:04
 Operator : SY/VA
 Sample : N4008-08
 Misc : 5.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZF2

Manual IntegrationsAPPROVED

Quant Time: Aug 05 01:02:13 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: VW024165.D\data.ms

(13) Acetone (T)

4.062min (-0.061) 0.75 ug/L

response 315

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.90	6.35
0.00	0.00	0.00
0.00	0.00	0.00

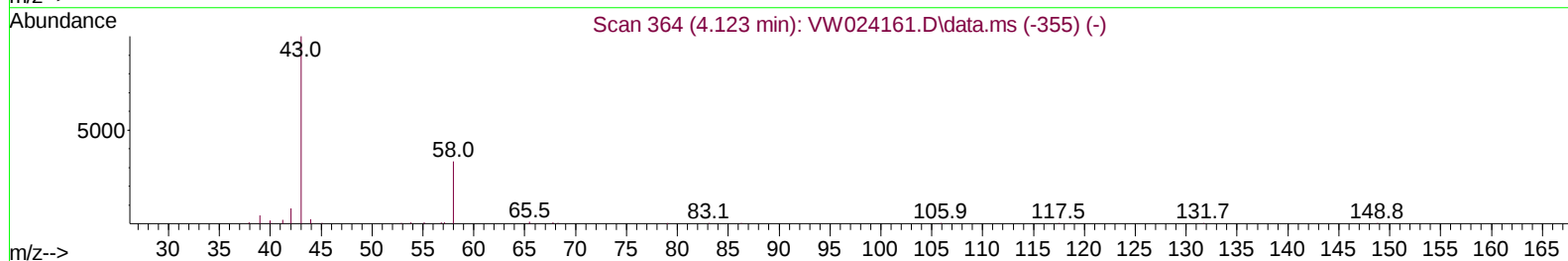
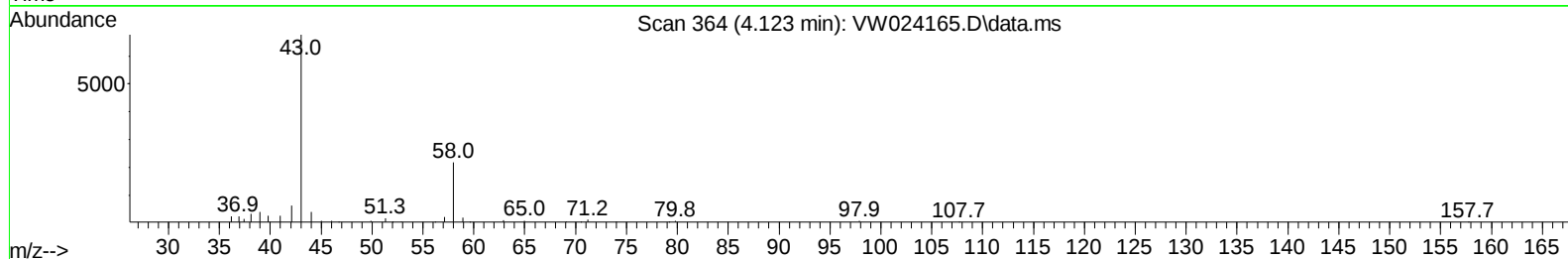
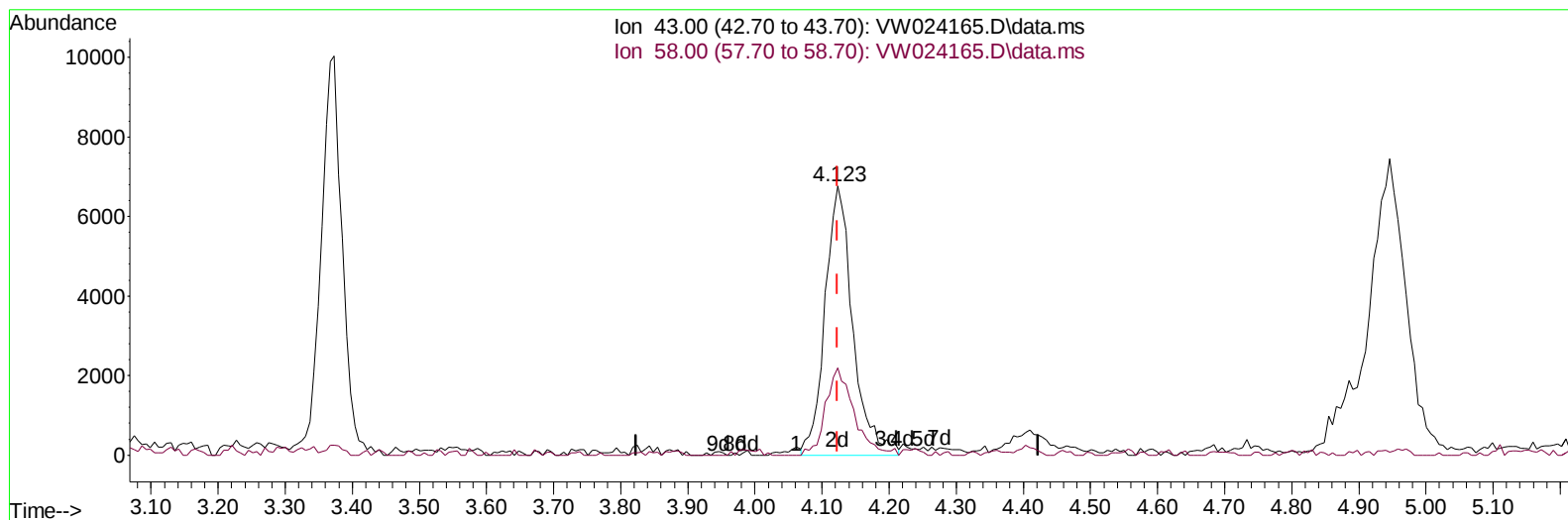
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
 Data File : VW024165.D
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TIC: VW024165.D\data.ms

(13) Acetone (T)

4.123min (+ 0.000) 46.08 ug/L m

response 19393

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.90	0.10
0.00	0.00	0.00
0.00	0.00	0.00

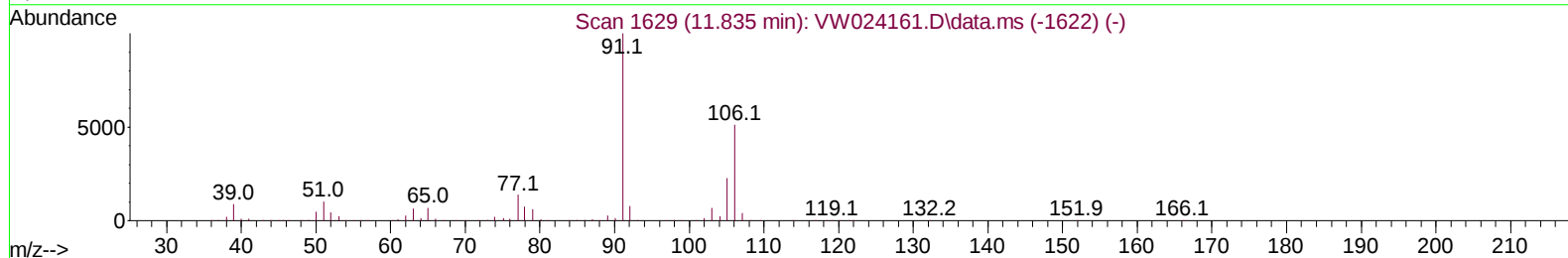
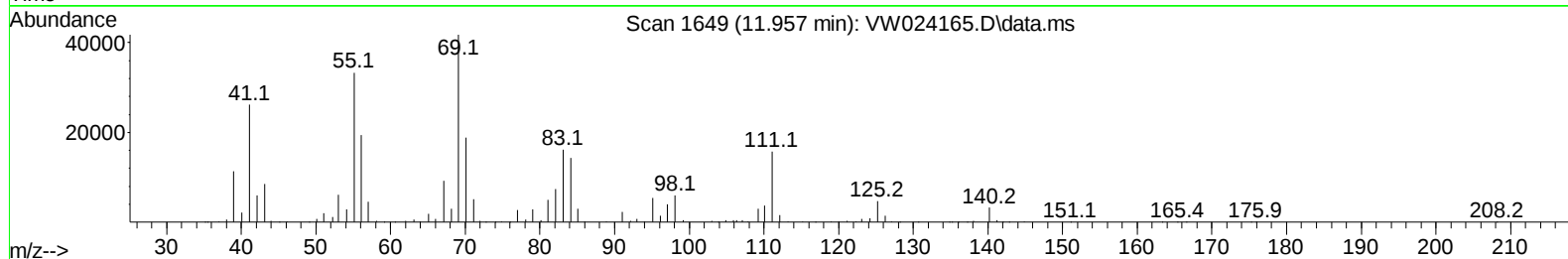
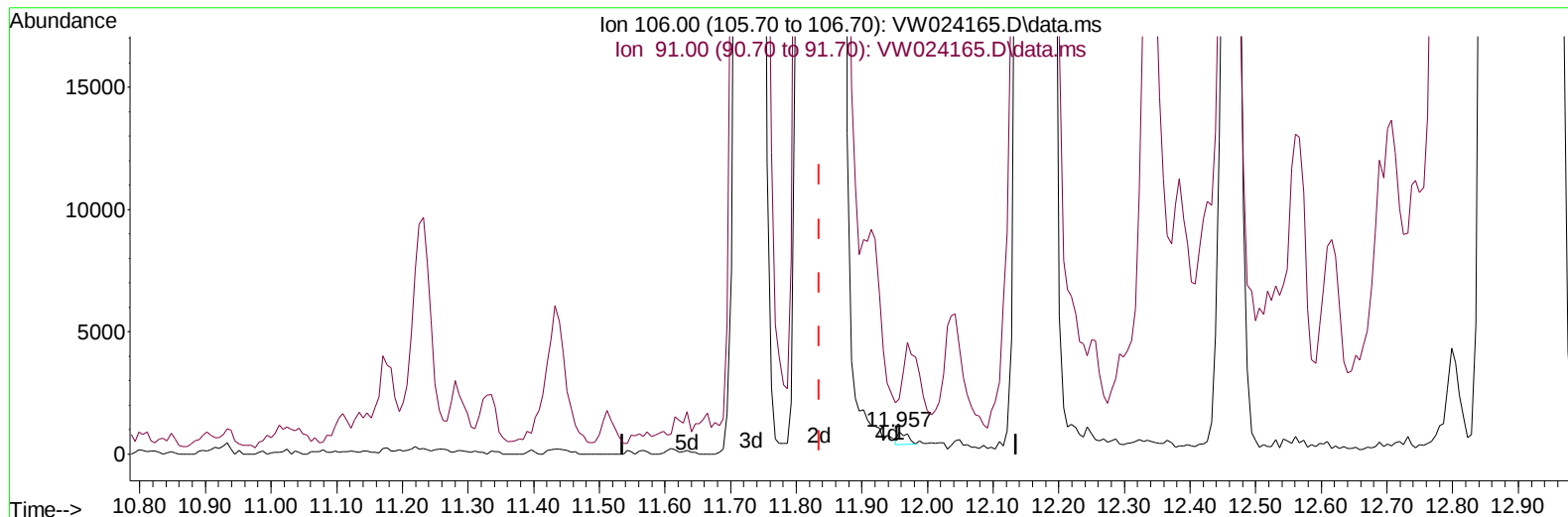
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024165.D
Acq On : 04 Aug 2022 17:04
Operator : SY/VA
Sample : N4008-08
Misc : 5.81g/10mL/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0ZF2

Manual IntegrationsAPPROVED

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Quant Time: Aug 05 01:02:13 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



TIC: VW024165.D\data.ms

(53) m,p-Xylene (T)

11.957min (+ 0.122) 0.21 ug/L

response 528

Ion	Exp%	Act%
106.00	100.00	100.00
91.00	205.90	250.22
0.00	0.00	0.00
0.00	0.00	0.00

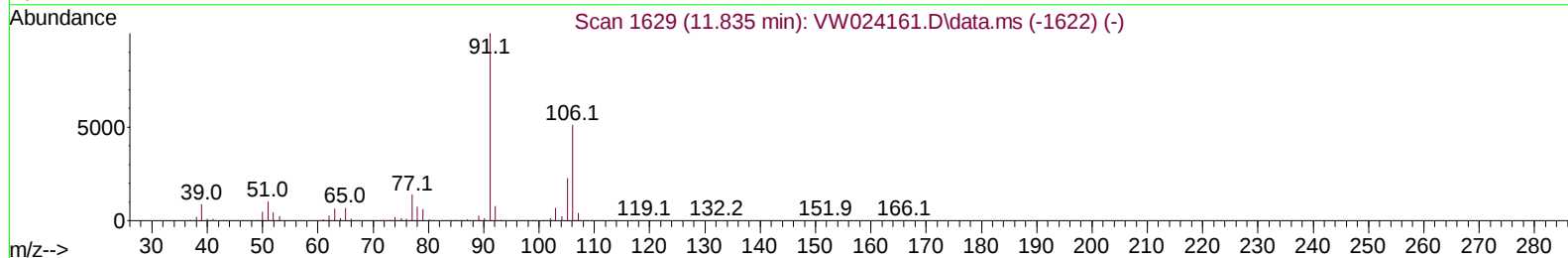
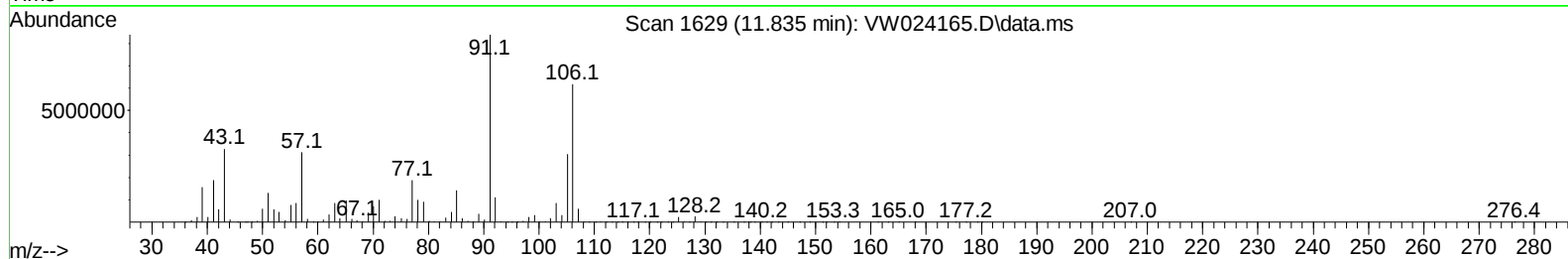
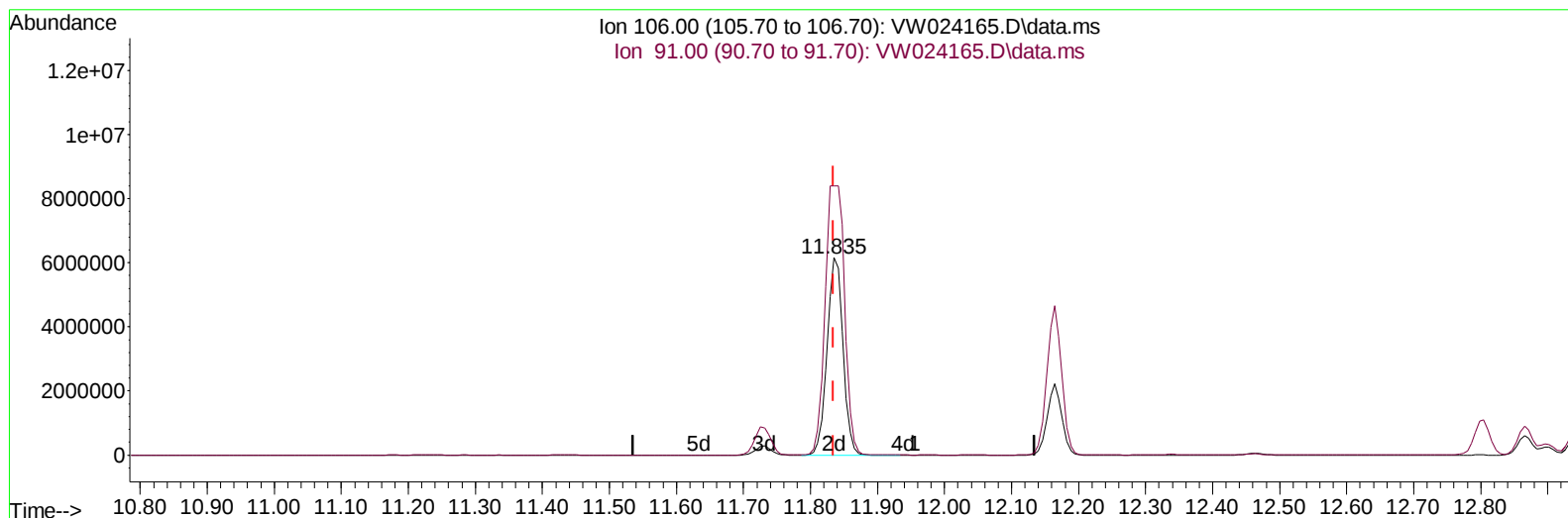
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
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 Operator : SY/VA
 Sample : N4008-08
 Misc : 5.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW024165.D\data.ms

(53) m,p-Xylene (T)

11.835min (+ 0.000) 3964.27 ug/L m

response 10164058

Ion	Exp%	Act%
106.00	100.00	100.00
91.00	205.90	136.18#
0.00	0.00	0.00
0.00	0.00	0.00

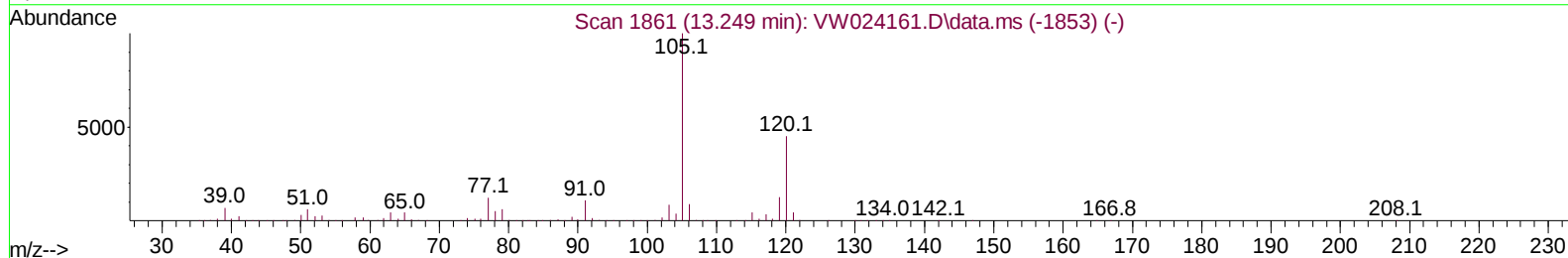
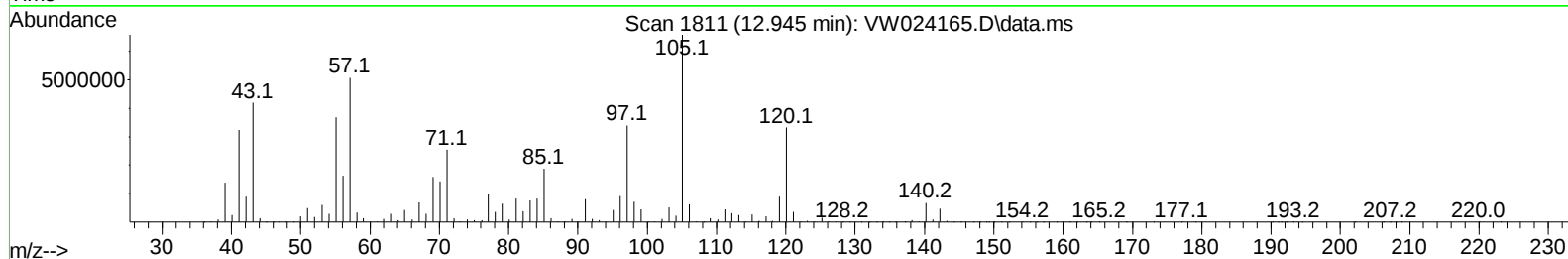
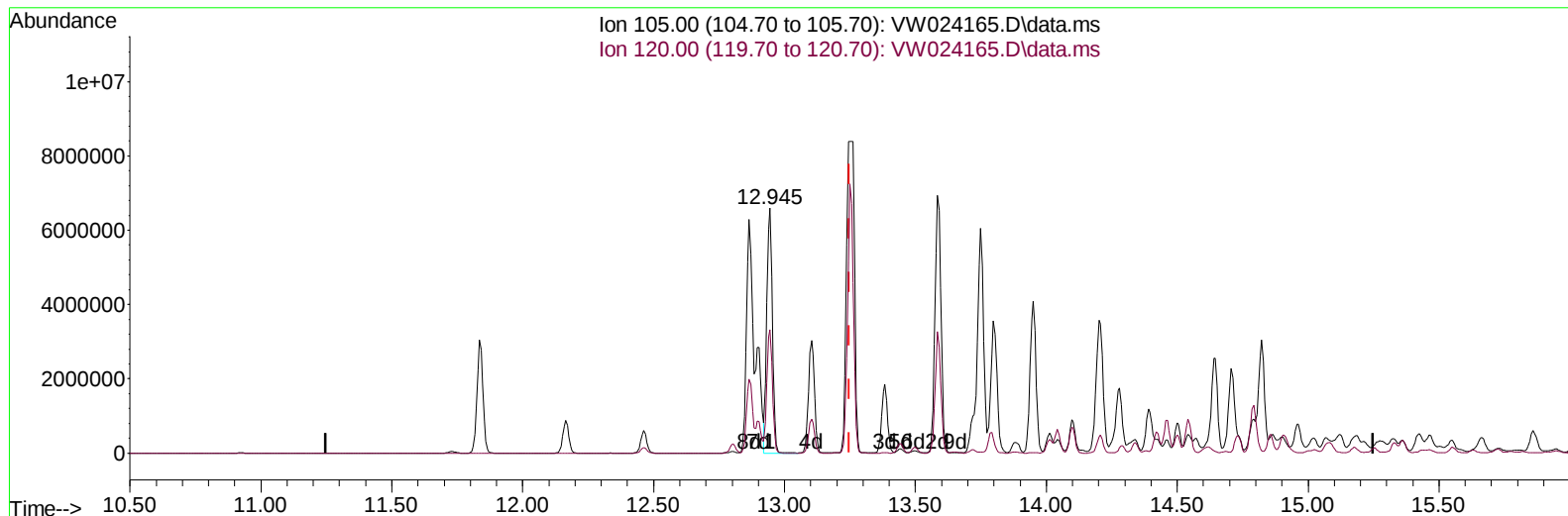
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024165.D
Acq On : 04 Aug 2022 17:04
Operator : SY/VA
Sample : N4008-08
Misc : 5.81g/10mL/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0ZF2

Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
QLast Update : Fri Aug 05 01:00:42 2022
Response via : Initial Calibration



TIC: VW024165.D\data.ms

(63) 1,2,4-Trimethylbenzene**12.945min (-0.305) 502.04 ug/L****response 9822765**

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	45.50	50.49
0.00	0.00	0.00
0.00	0.00	0.00

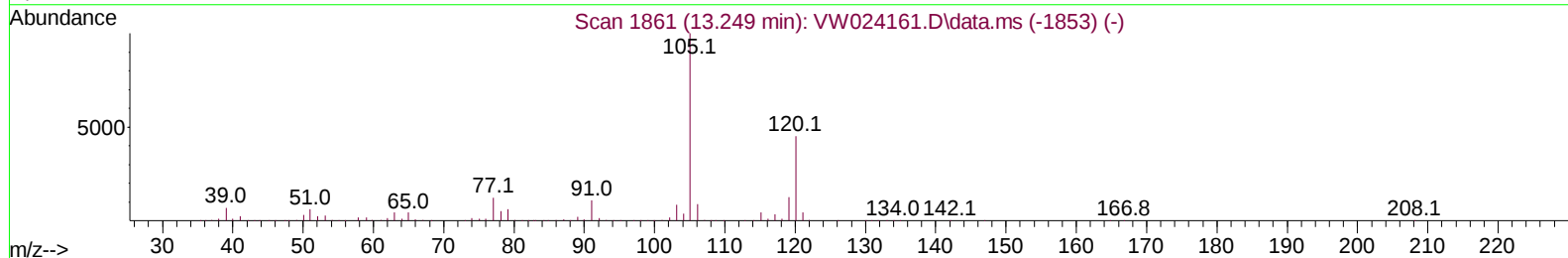
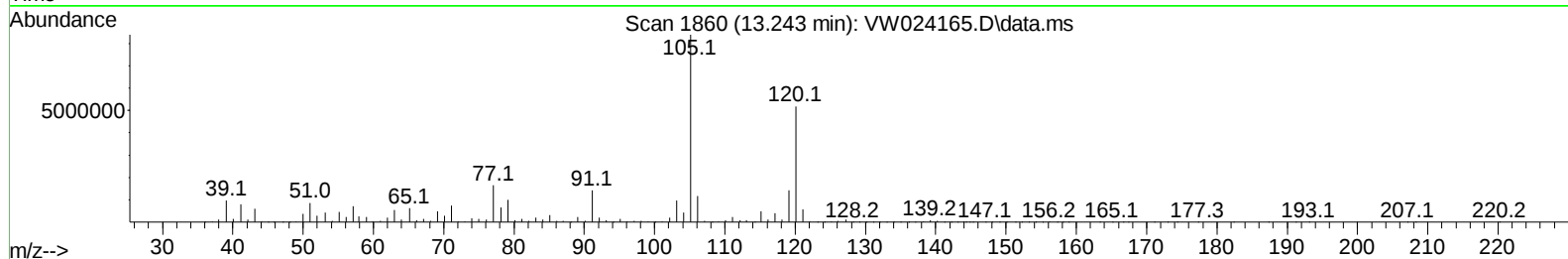
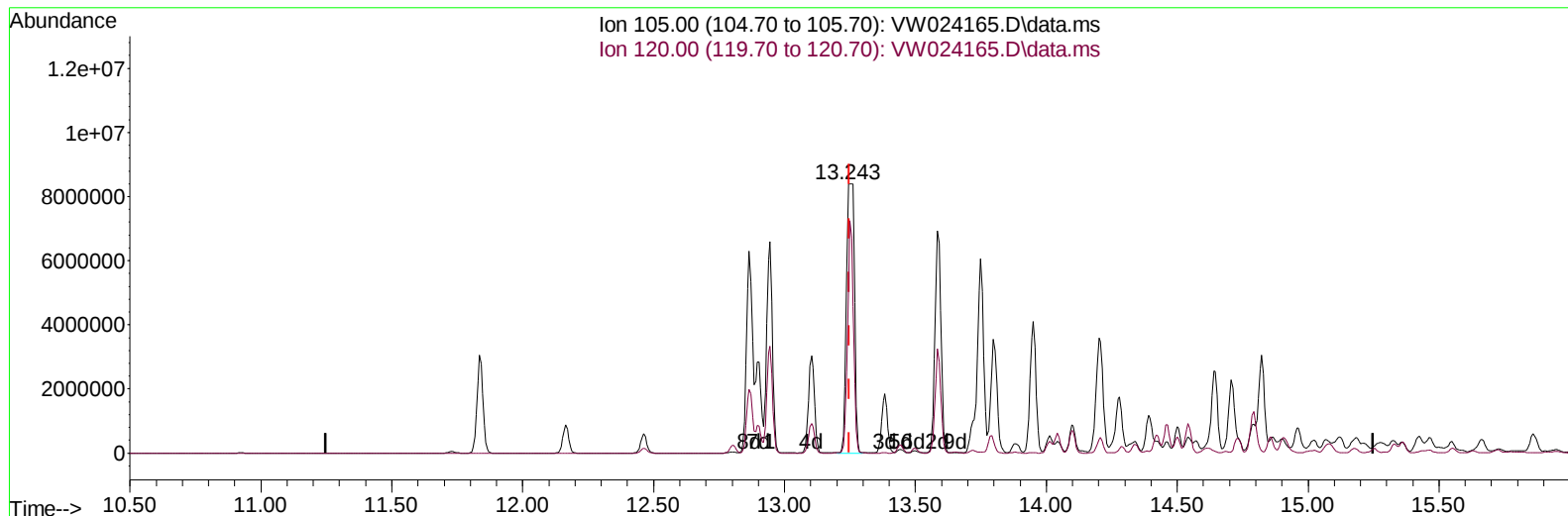
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 Acq On : 04 Aug 2022 17:04
 Operator : SY/VA
 Sample : N4008-08
 Misc : 5.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW024165.D\data.ms

(63) 1,2,4-Trimethylbenzene

13.243min (-0.006) 905.43 ug/L m

response 17715470

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	45.50	28.00#
0.00	0.00	0.00
0.00	0.00	0.00

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 Misc : 5.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

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	146982	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	95788	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.536	152	198591	25.000	ug/L	#-0.02
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	92556	30.126	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	120.520%	
7) Chloroethane-d5	2.873	69	49302	25.761	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	103.040%	
11) 1,1-Dichloroethene-d2	4.007	63	66748	19.063	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	76.240%	
21) 2-Butanone-d5	7.074	46	36824	64.424	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	128.840%	
24) Chloroform-d	7.647	84	99090	22.281	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	89.120%	
26) 1,2-Dichloroethane-d4	8.305	65	58733	23.787	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	95.160%	
32) Benzene-d6	8.269	84	187709	33.227	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	132.920%	
36) 1,2-Dichloropropane-d6	9.275	67	61091	36.626	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	146.520%#	
41) Toluene-d8	10.317	98	249055	47.167	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	188.680%#	
43) trans-1,3-Dichloroprop...	10.573	79	23531	32.209	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	128.840%	
47) 2-Hexanone-d5	10.921	63	31834	103.330	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	206.660%#	
56) 1,1,2,2-Tetrachloroeth...	12.695	84	68509	42.335	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	169.320%#	
66) 1,2-Dichlorobenzene-d4	13.871	152	182621	25.129	ug/L	0.02
Spiked Amount 25.000	Range 75	- 120	Recovery	=	100.520%	
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	19393m	46.083	ug/L	
16) Methylene chloride	4.903	84	26949	10.397	ug/L	93
29) Cyclohexane	7.946	56	213685	108.812	ug/L #	83
33) Benzene	8.324	78	143340	25.337	ug/L	100
34) Trichloroethene	9.092	95	3899	2.607	ug/L #	79
35) Methylcyclohexane	9.329	83	1300520	554.612	ug/L	98
42) Toluene	10.384	91	2795451	464.986	ug/L	100
46) Tetrachloroethene	10.854	164	3307	2.732	ug/L	85
52) Ethylbenzene	11.725	91	1449860	220.119	ug/L	99
53) m,p-Xylene	11.835	106	10164058m	3964.268	ug/L	
54) o-Xylene	12.164	106	3356119	1385.559	ug/L	96
60) Isopropylbenzene	12.463	105	940451	39.119	ug/L	99
62) 1,3,5-Trimethylbenzene	12.945	105	9822765	494.431	ug/L	99
63) 1,2,4-Trimethylbenzene	13.243	105	17715470m	905.431	ug/L	

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

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