

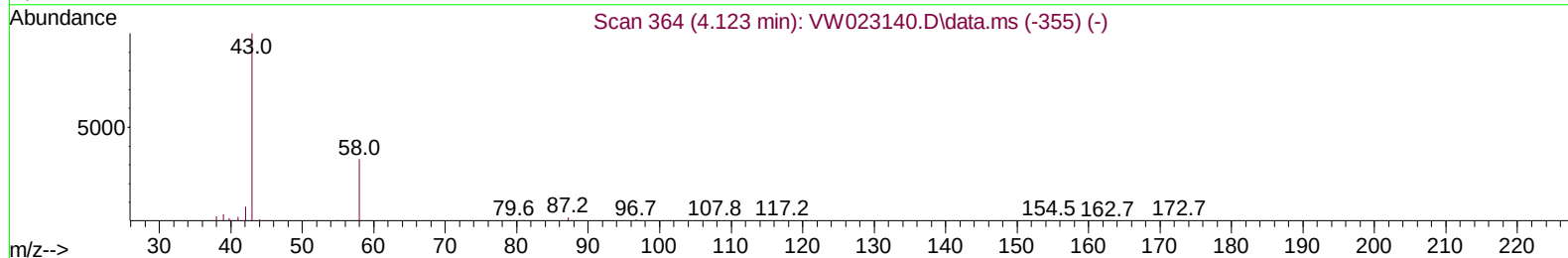
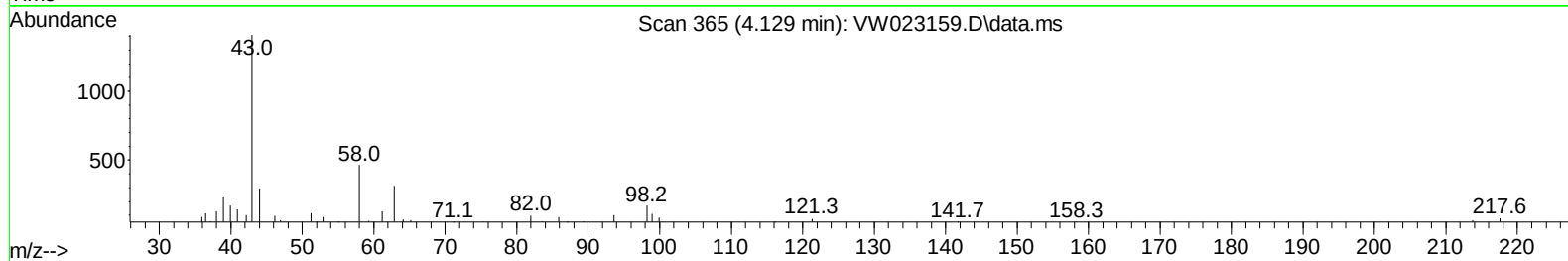
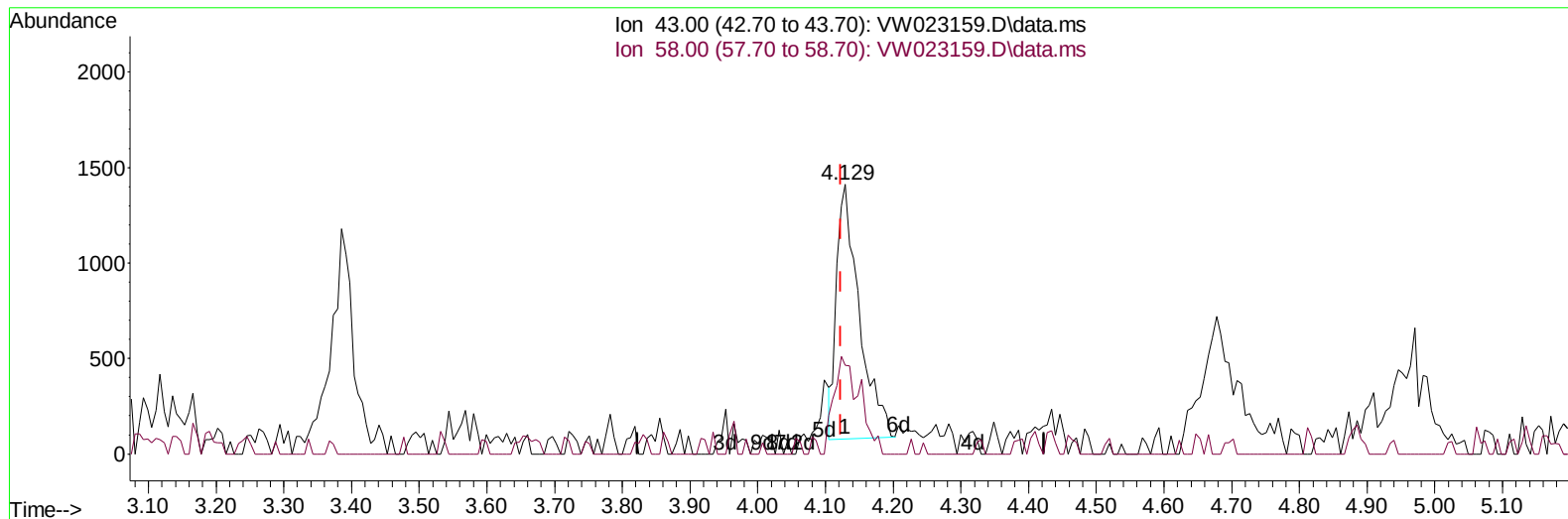
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
Data File : VW023159.D
Acq On : 19 May 2022 03:17
Operator : SY/VA
Sample : N2848-21
Misc : 6.05g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXY10

Manual IntegrationsAPPROVED

Quant Time: May 19 04:56:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 19 04:23:21 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/20/2022
Supervised By :Mahesh Dadoda 05/27/2022



TIC: VW023159.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 4.00 ug/L

response 3069

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	30.60
0.00	0.00	0.00
0.00	0.00	0.00

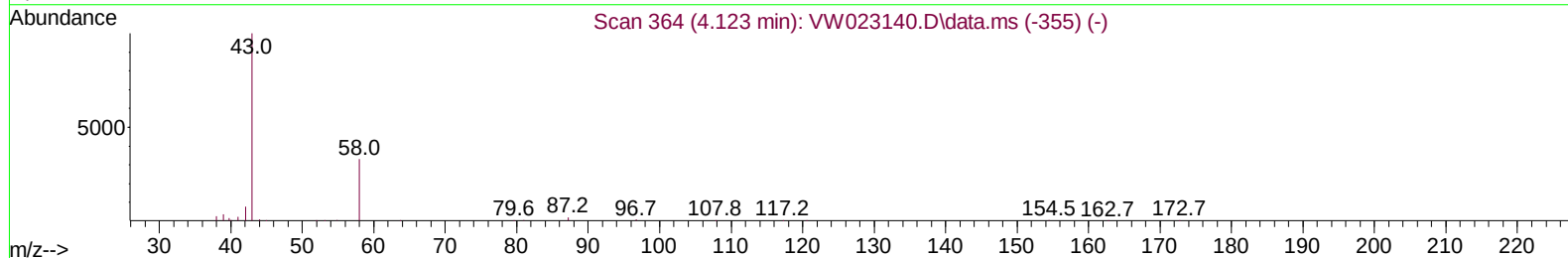
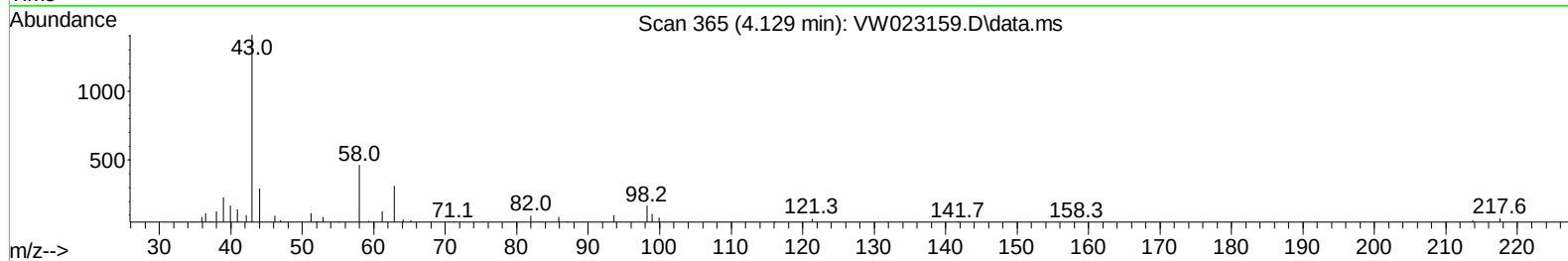
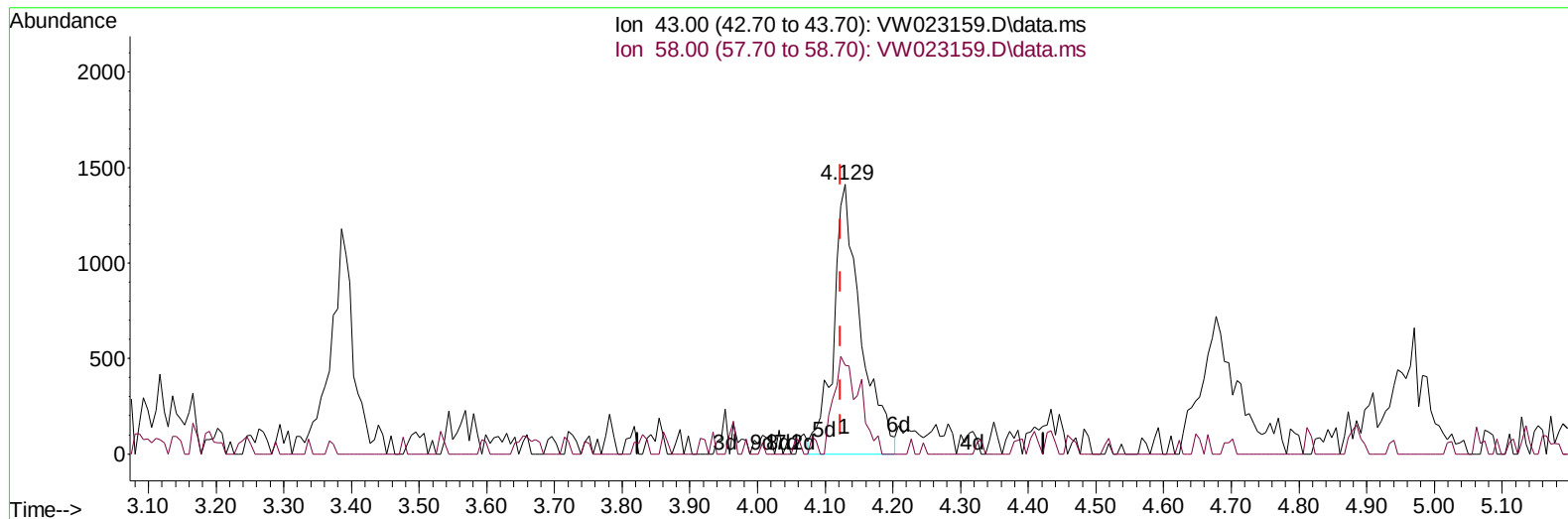
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Instrument :
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ClientSampleId :
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Quant Title : SFAM01.0
QLast Update : Thu May 19 04:23:21 2022
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Reviewed By :Semsettin Yesilyurt 05/20/2022
Supervised By :Mahesh Dadoda 05/27/2022



TIC: VW023159.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 5.20 ug/L m

response 3985

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	23.56
0.00	0.00	0.00
0.00	0.00	0.00

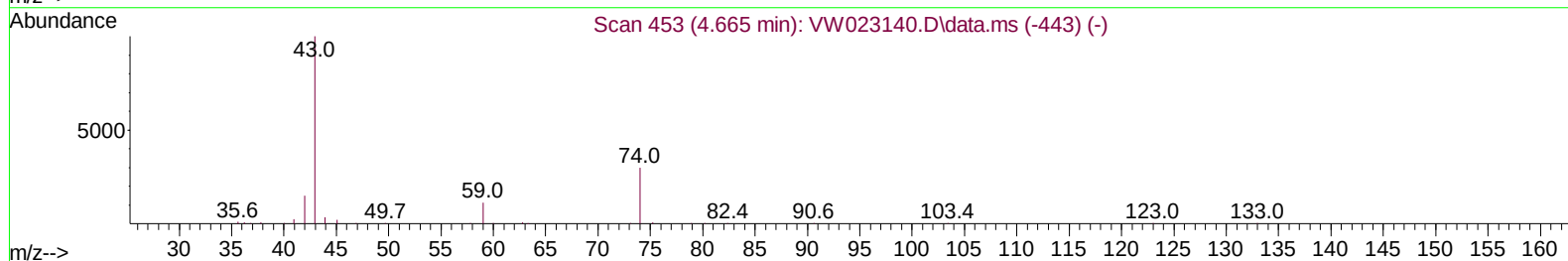
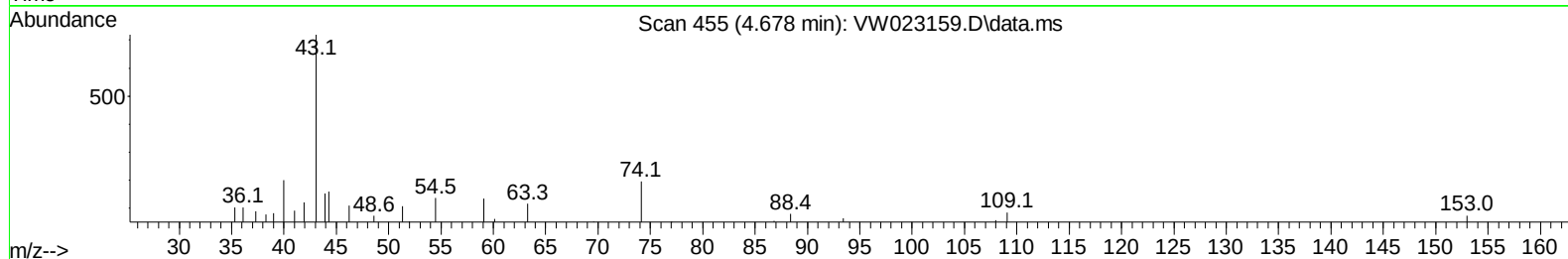
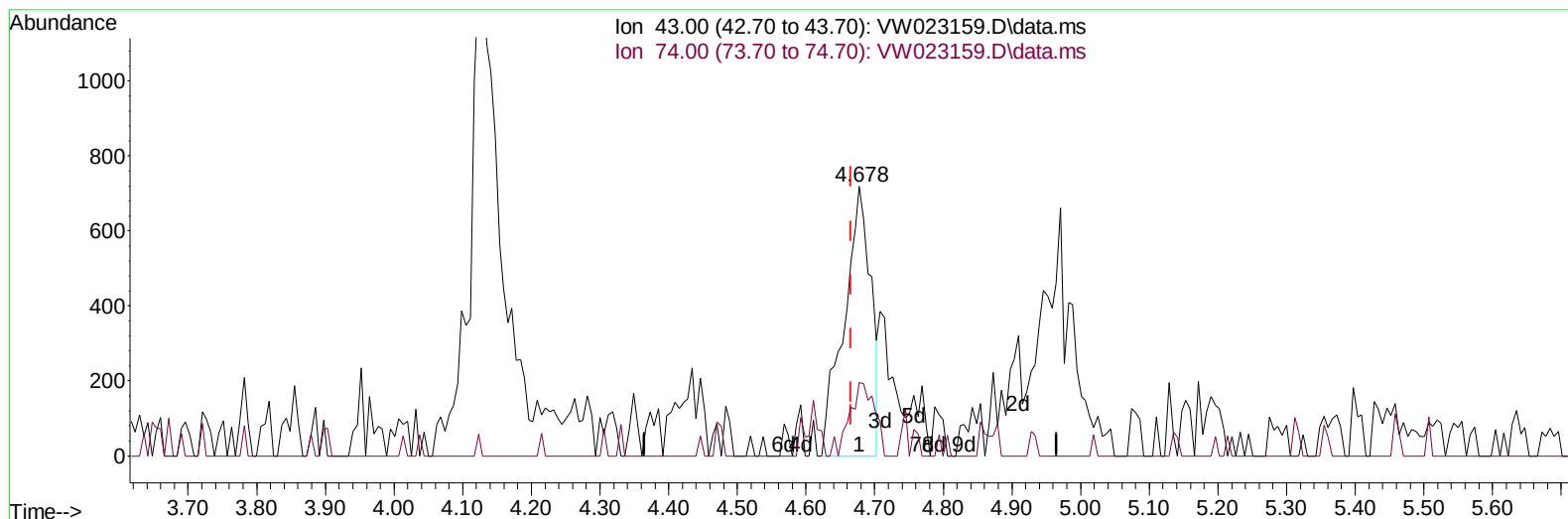
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023159.D
 Acq On : 19 May 2022 03:17
 Operator : SY/VA
 Sample : N2848-21
 Misc : 6.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY10

Manual IntegrationsAPPROVED

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TIC: VW023159.D\data.ms

(15) Methyl Acetate (T)

4.678min (+ 0.012) 1.26 ug/L

response 1936

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	27.40	24.59
0.00	0.00	0.00
0.00	0.00	0.00

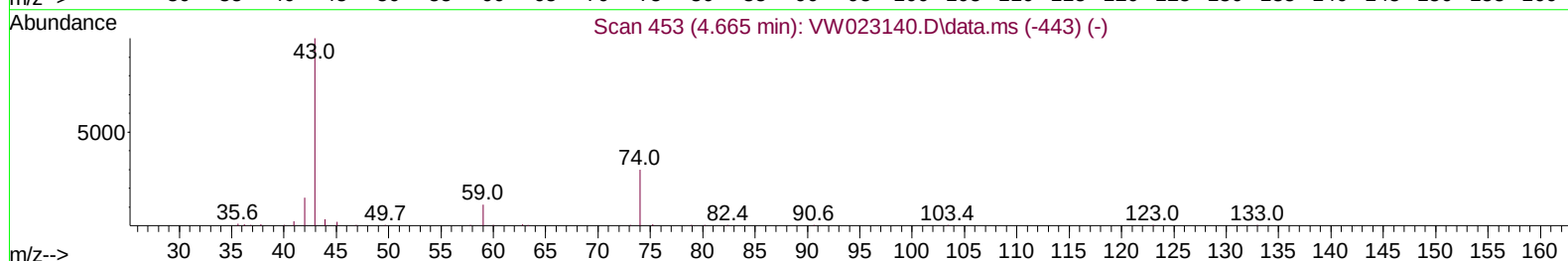
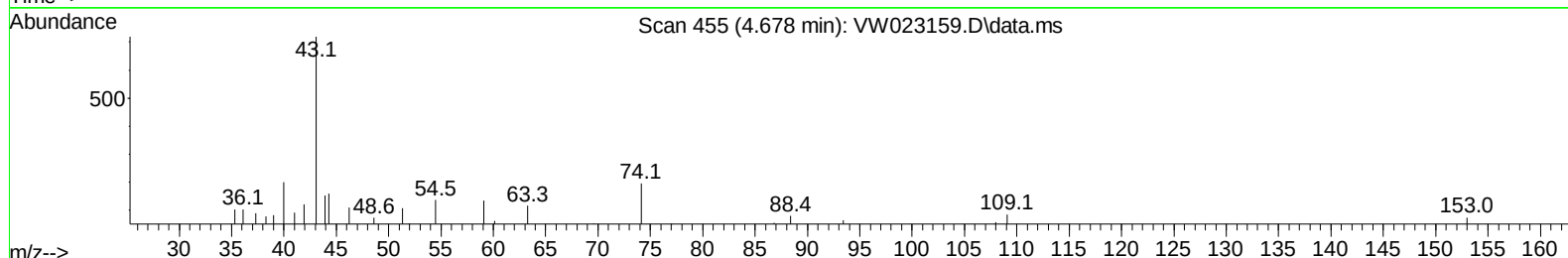
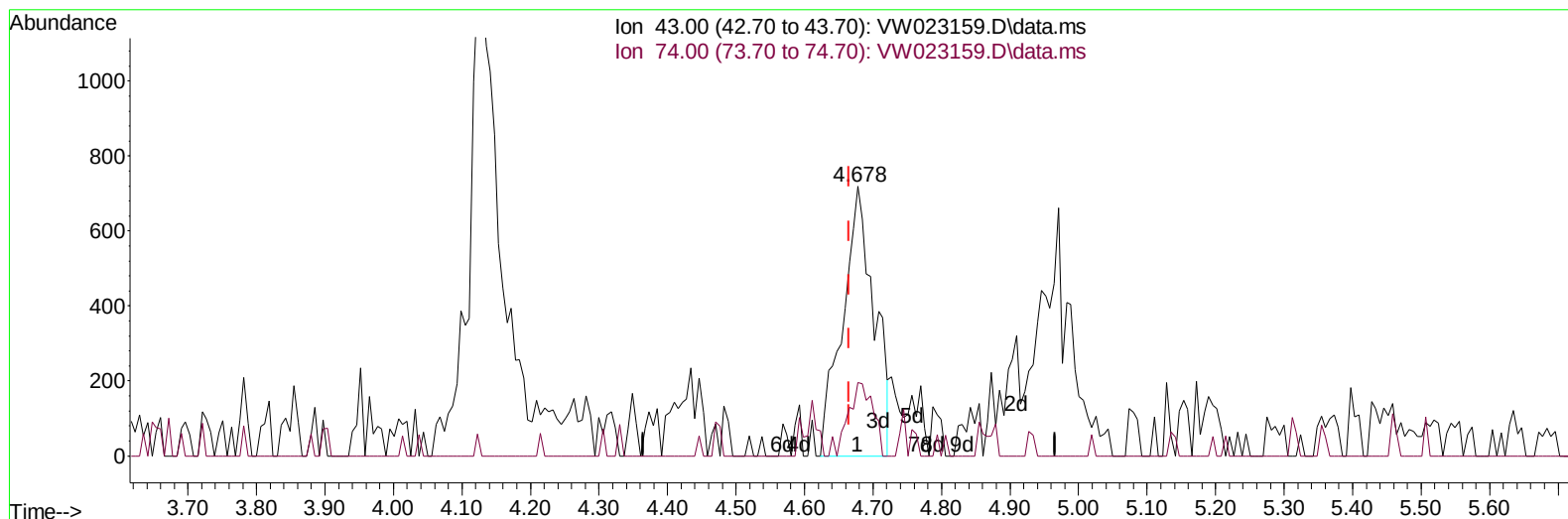
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW023159.D\data.ms

(15) Methyl Acetate (T)

4.678min (+ 0.012) 1.48 ug/L m

response 2286

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	27.40	20.82#
0.00	0.00	0.00
0.00	0.00	0.00

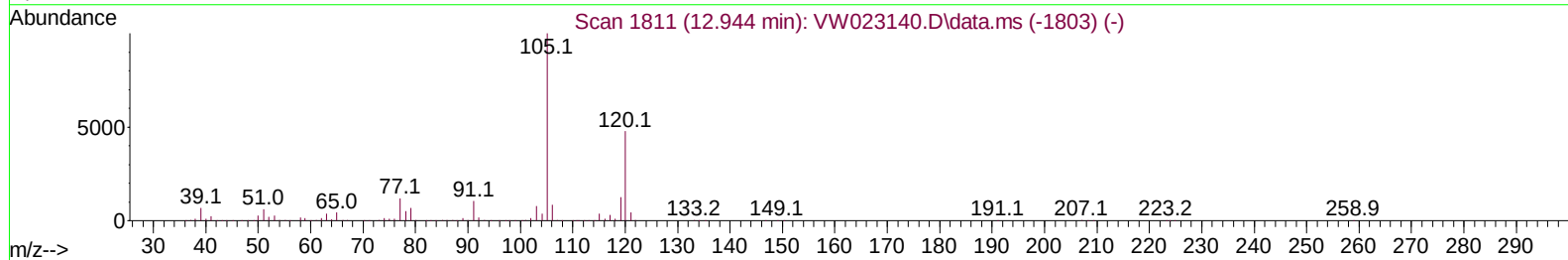
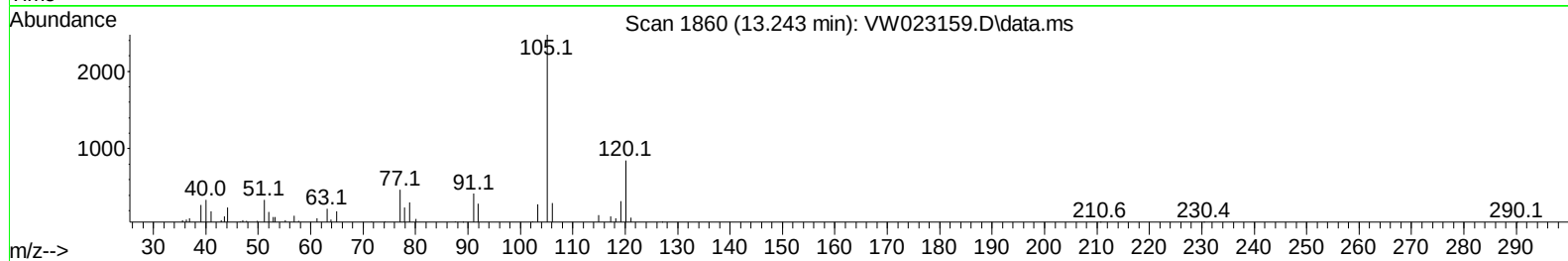
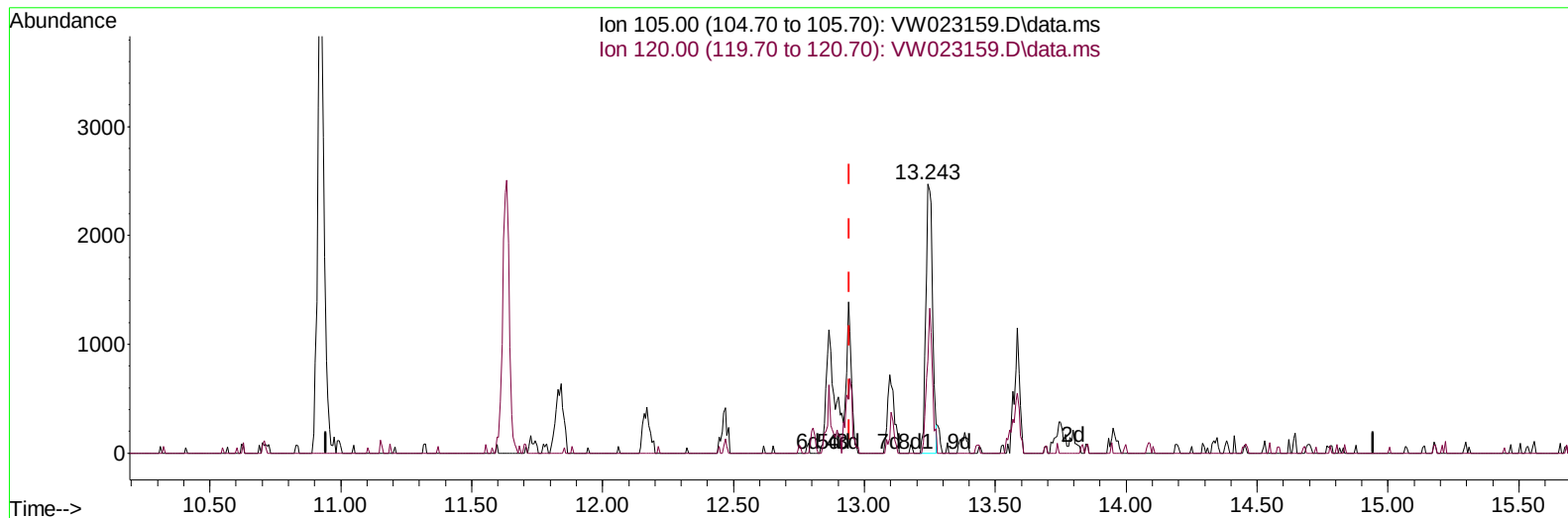
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Data File : VW023159.D
Acq On : 19 May 2022 03:17
Operator : SY/VA
Sample : N2848-21
Misc : 6.05g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXY10

Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
QLast Update : Thu May 19 04:23:21 2022
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TIC: VW023159.D\data.ms

(62) 1,3,5-Trimethylbenzene**13.243min (+ 0.299) 0.90 ug/L****response 4413**

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	48.60	45.12
0.00	0.00	0.00
0.00	0.00	0.00

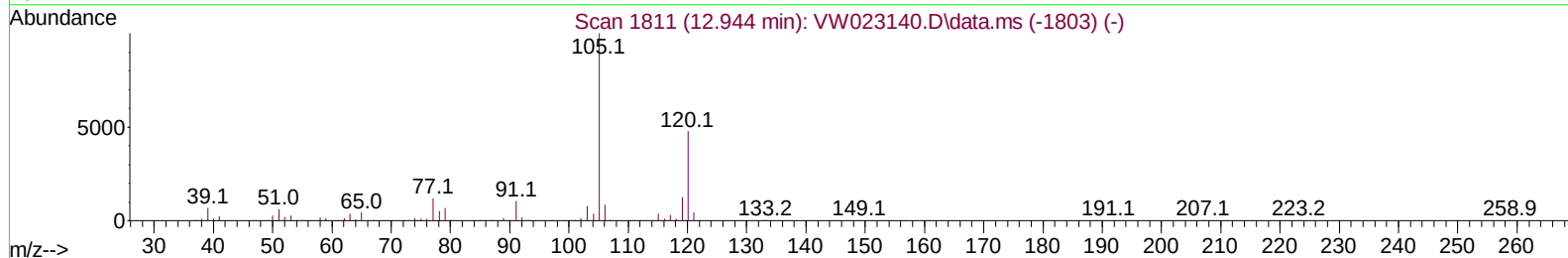
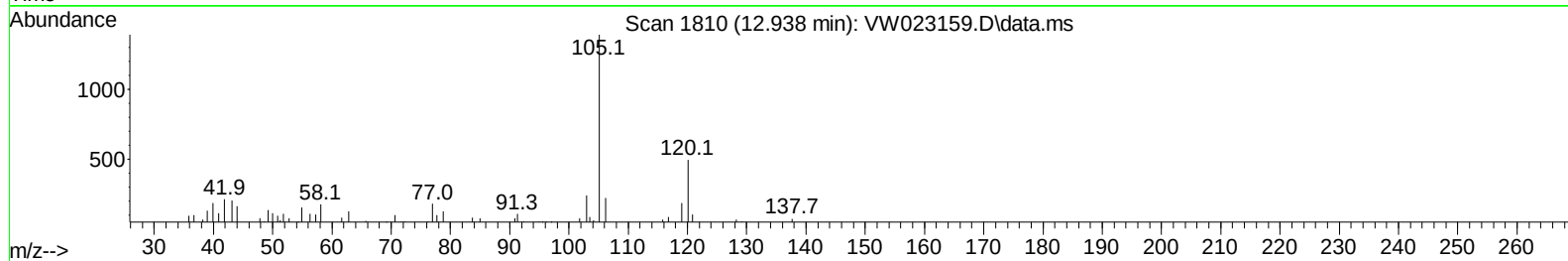
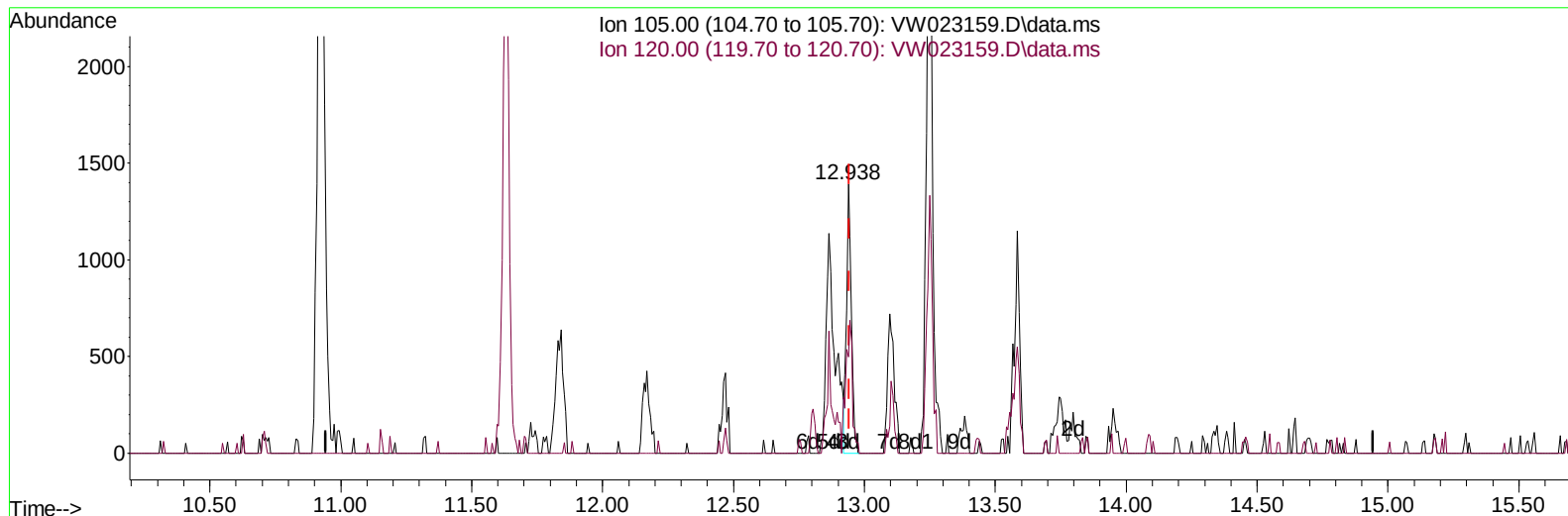
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Misc : 6.05g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXY10

Manual IntegrationsAPPROVED

Quant Time: May 19 04:56:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
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TIC: VW023159.D\data.ms

(62) 1,3,5-Trimethylbenzene

12.938min (-0.006) 0.36 ug/L m

response 1765

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	48.60	112.80#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	262395	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	213440	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	64629	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	72299	13.430	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	53.720%	
7) Chloroethane-d5	2.885	69	60938	17.399	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	69.600%	
11) 1,1-Dichloroethene-d2	4.019	63	72237	10.385	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	41.520%#	
21) 2-Butanone-d5	7.080	46	48365	47.252	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	94.500%	
24) Chloroform-d	7.653	84	159853	20.794	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	83.160%	
26) 1,2-Dichloroethane-d4	8.305	65	92843	22.020	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	88.080%	
32) Benzene-d6	8.275	84	276807	22.500	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	90.000%	
36) 1,2-Dichloropropane-d6	9.274	67	88543	25.621	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	102.480%	
41) Toluene-d8	10.323	98	225499	18.975	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	75.880%	
43) trans-1,3-Dichloroprop...	10.579	79	29875	18.775	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	75.120%	
47) 2-Hexanone-d5	10.921	63	33701	51.085	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	102.160%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	74233	23.046	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	92.200%	
66) 1,2-Dichlorobenzene-d4	13.847	152	46517	20.590	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	82.360%	
Target Compounds						
						Qvalue
13) Acetone	4.129	43	3985m	5.200	ug/L	
15) Methyl Acetate	4.678	43	2286m	1.485	ug/L	
25) Chloroform	7.671	83	5341	0.754	ug/L	86
62) 1,3,5-Trimethylbenzene	12.938	105	1765m	0.358	ug/L	
63) 1,2,4-Trimethylbenzene	13.243	105	4413	0.597	ug/L	97

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

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