

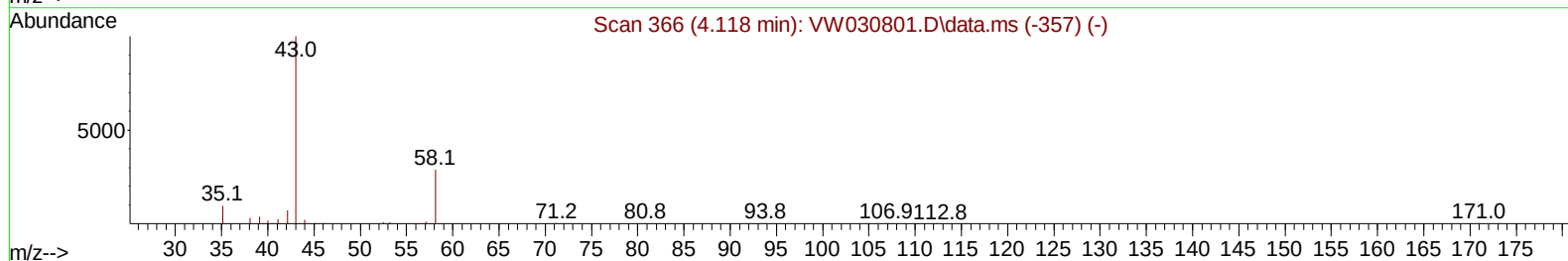
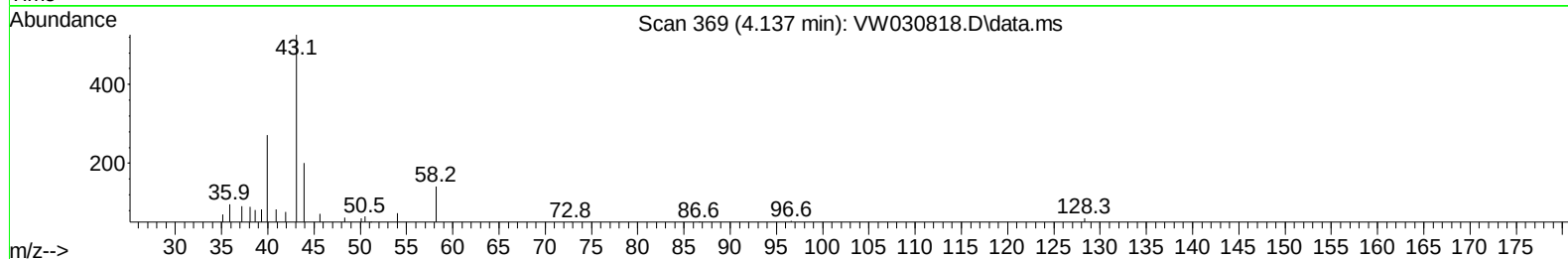
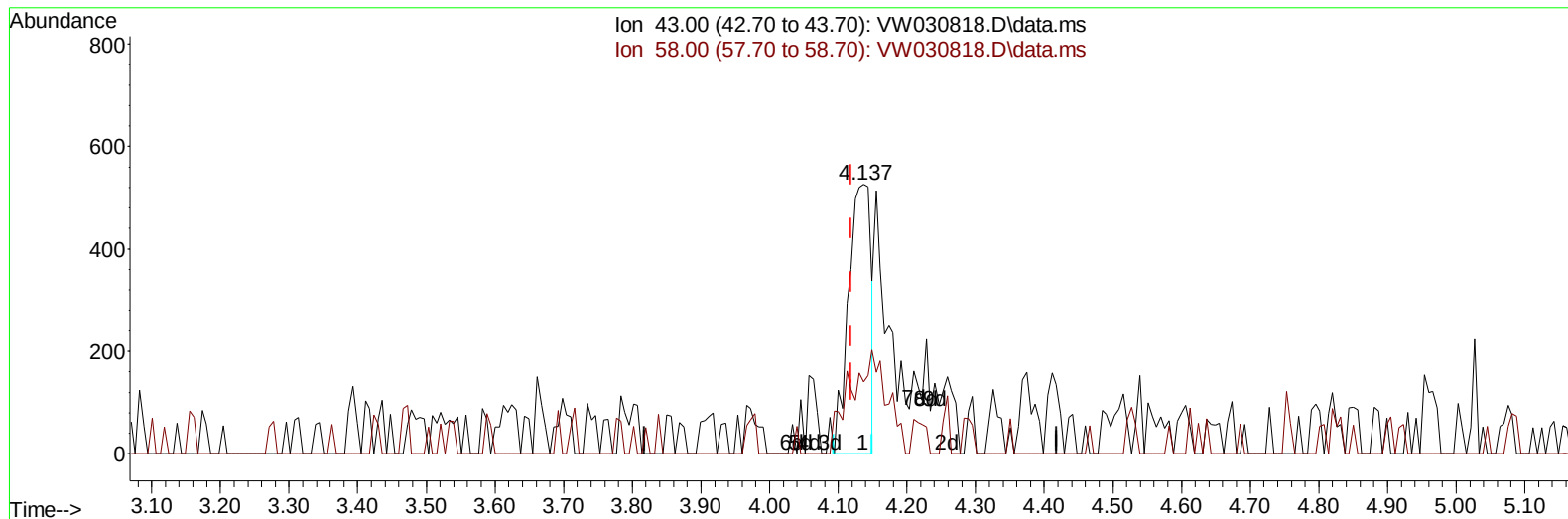
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102924\
Data File : VW030818.D
Acq On : 29 Oct 2024 20:52
Operator : SY/MD
Sample : P4568-19
Misc : 5.20g/10mL/MSVOA_W/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EF3

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:20:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 30 01:14:06 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/30/2024
Supervised By :Mahesh Dadoda 10/30/2024



TIC: VW030818.D\data.ms

(13) Acetone (T)

4.137min (+ 0.019) 10.24 ug/L

response 1196

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.80	9.11
0.00	0.00	0.00
0.00	0.00	0.00

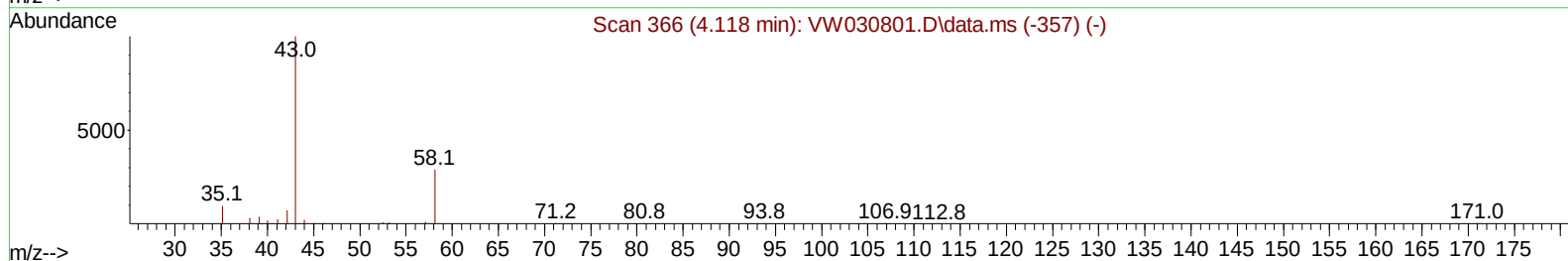
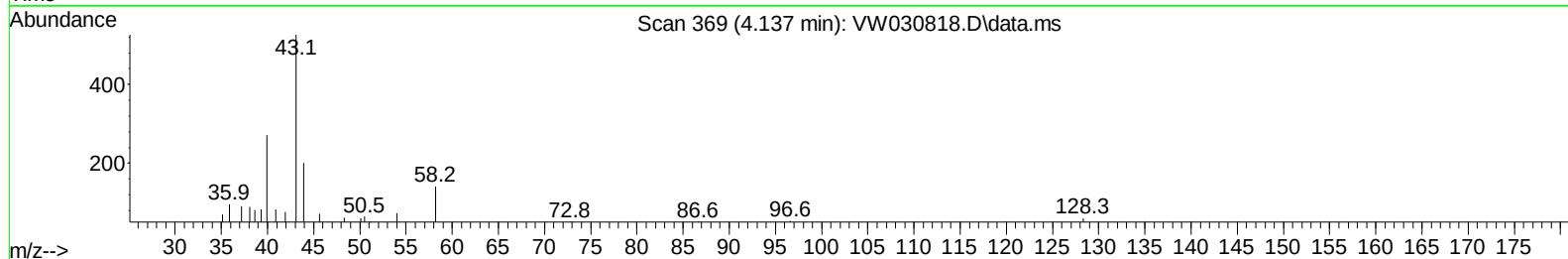
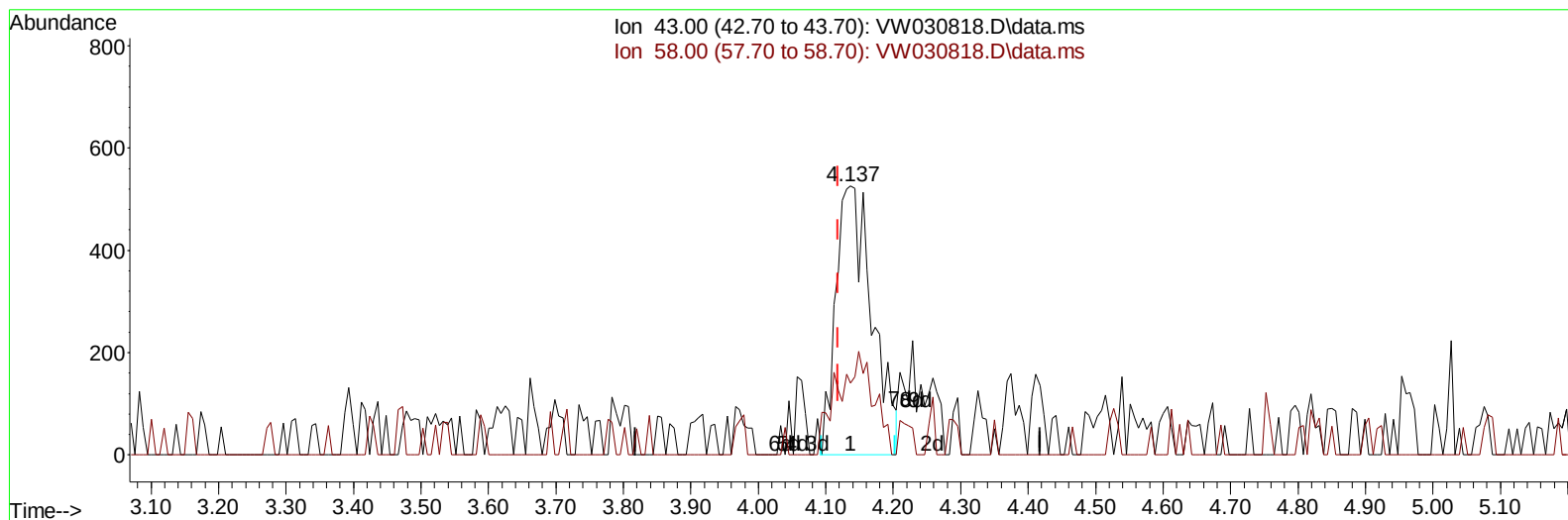
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102924\
 Data File : VW030818.D
 Acq On : 29 Oct 2024 20:52
 Operator : SY/MD
 Sample : P4568-19
 Misc : 5.20g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EF3

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:20:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 30 01:14:06 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/30/2024
 Supervised By :Mahesh Dadoda 10/30/2024



TIC: VW030818.D\data.ms

(13) Acetone (T)

4.137min (+ 0.019) 16.71 ug/L m

response 1952

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.80	5.58
0.00	0.00	0.00
0.00	0.00	0.00

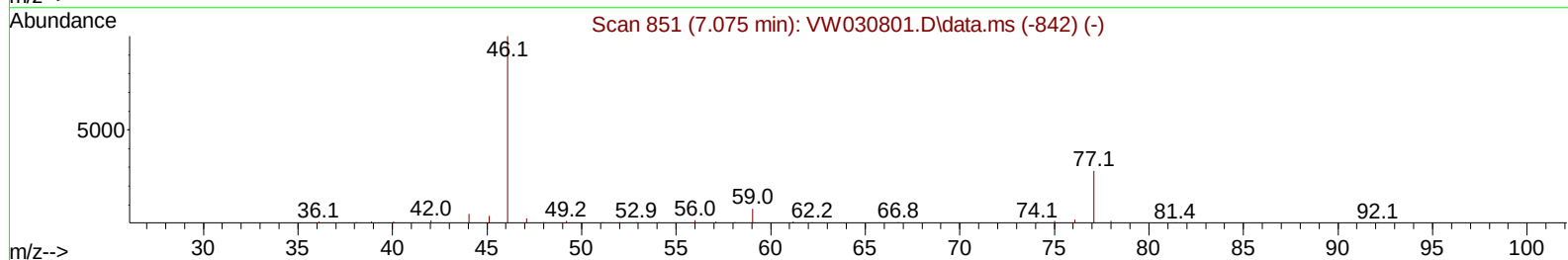
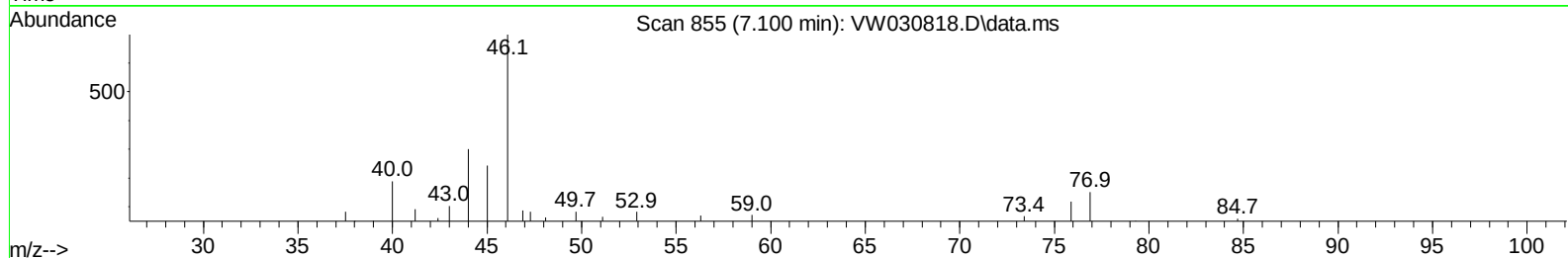
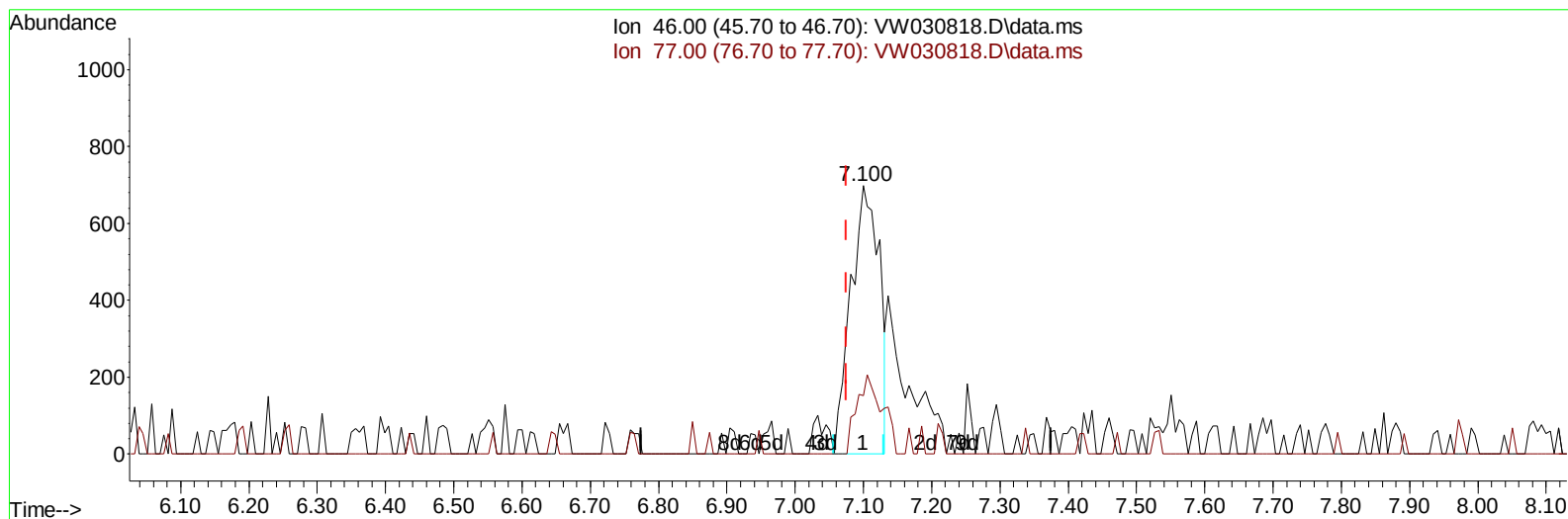
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102924\
Data File : VW030818.D
Acq On : 29 Oct 2024 20:52
Operator : SY/MD
Sample : P4568-19
Misc : 5.20g/10mL/MSVOA_W/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EF3

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:20:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 30 01:14:06 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/30/2024
Supervised By :Mahesh Dadoda 10/30/2024



TIC: VW030818.D\data.ms

(21) 2-Butanone-d5 (S)

7.100min (+ 0.025) 25.18 ug/L

response 2009

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	20.76
0.00	0.00	0.00
0.00	0.00	0.00

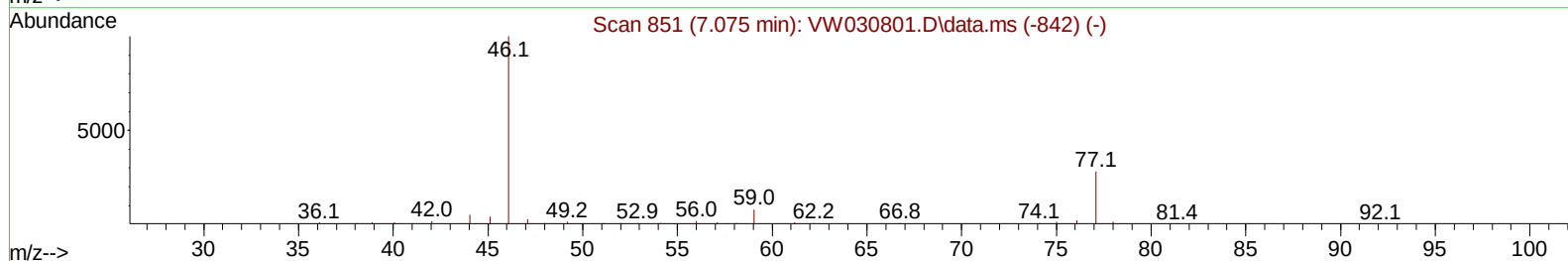
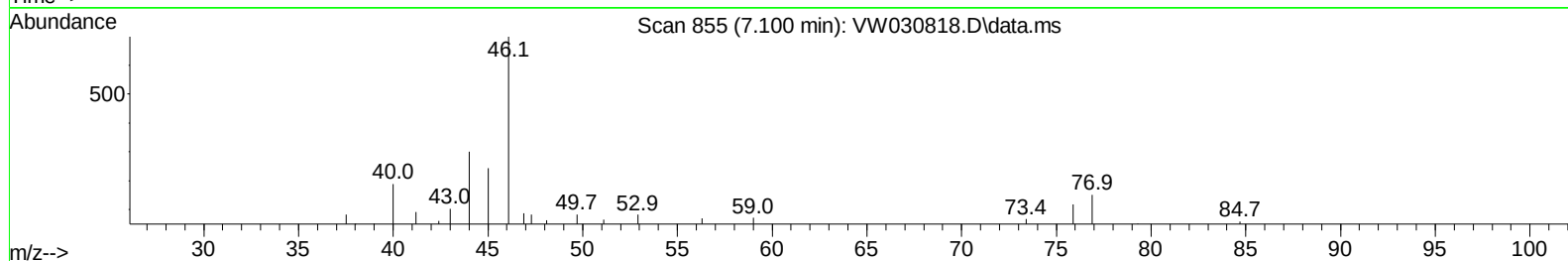
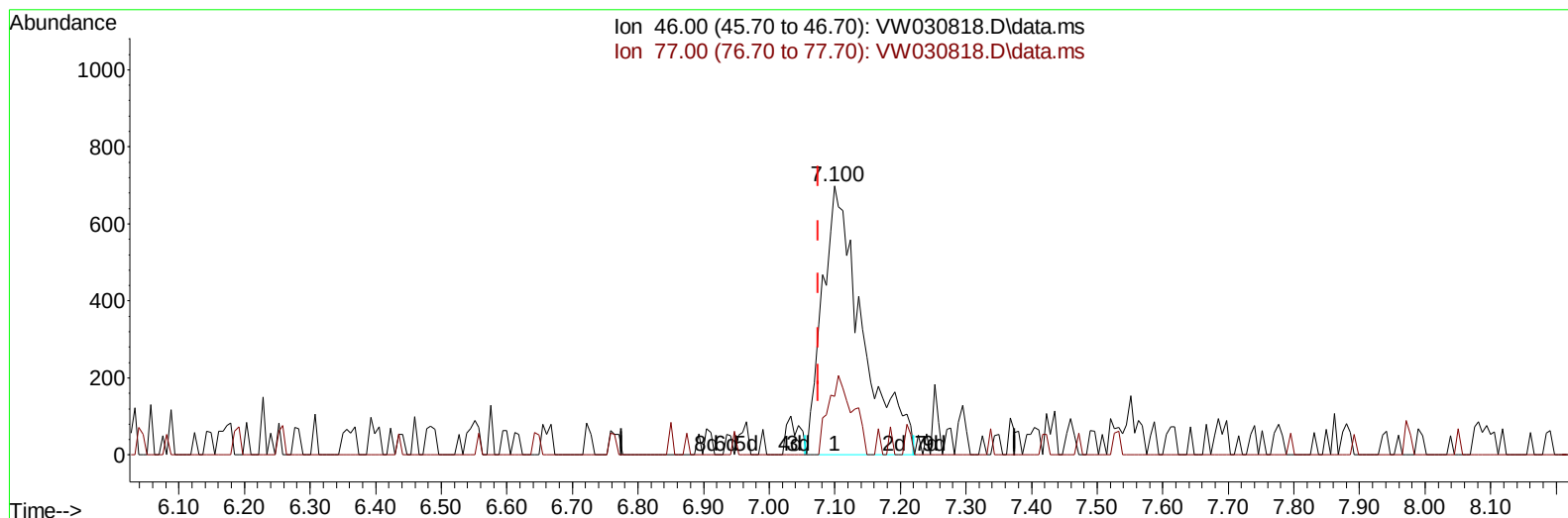
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102924\
 Data File : VW030818.D
 Acq On : 29 Oct 2024 20:52
 Operator : SY/MD
 Sample : P4568-19
 Misc : 5.20g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EF3

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:20:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 30 01:14:06 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/30/2024
 Supervised By :Mahesh Dadoda 10/30/2024



TIC: VW030818.D\data.ms

(21) 2-Butanone-d5 (S)

7.100min (+ 0.025) 36.64 ug/L m

response 2924

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	14.26#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw102924\
 Data File : VW030818.D
 Acq On : 29 Oct 2024 20:52
 Operator : SY/MD
 Sample : P4568-19
 Misc : 5.20g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EF3

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:20:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 30 01:14:06 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/30/2024
 Supervised By :Mahesh Dadoda 10/30/2024

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		28210	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		23367	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		6814	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		5038	11.362	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	45.440%		
7) Chloroethane-d5	2.893	69		5557	16.556	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	66.240%		
11) 1,1-Dichloroethene-d2	4.027	65		2200	11.929	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110		Recovery =	47.720%		
21) 2-Butanone-d5	7.100	46		2924m	36.642	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135		Recovery =	73.280%		
24) Chloroform-d	7.661	84		19294	23.916	ug/L	0.01
Spiked Amount 25.000	Range 40	- 150		Recovery =	95.680%		
26) 1,2-Dichloroethane-d4	8.313	65		9738	23.213	ug/L	0.01
Spiked Amount 25.000	Range 70	- 130		Recovery =	92.840%		
32) Benzene-d6	8.276	84		23646	17.435	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	69.760%		
36) 1,2-Dichloropropane-d6	9.276	67		10050	25.247	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	101.000%		
41) Toluene-d8	10.325	98		13311	10.751	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	43.000%		
43) trans-1,3-Dichloroprop...	10.581	79		2184	13.103	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	52.400%		
47) 2-Hexanone-d5	10.928	63		1623	31.656	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	63.320%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		7775	26.596	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	106.400%		
66) 1,2-Dichlorobenzene-d4	13.849	152		4897	21.240	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	84.960%		
Target Compounds							
13) Acetone	4.137	43		1952m	16.708	ug/L	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102924\
Data File : VW030818.D
Acq On : 29 Oct 2024 20:52
Operator : SY/MD
Sample : P4568-19
Misc : 5.20g/10mL/MSVOA_W/SoIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EF3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/30/2024
Supervised By :Mahesh Dadoda 10/30/2024

Quant Time: Oct 30 01:20:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 30 01:14:06 2024
Response via : Initial Calibration

