

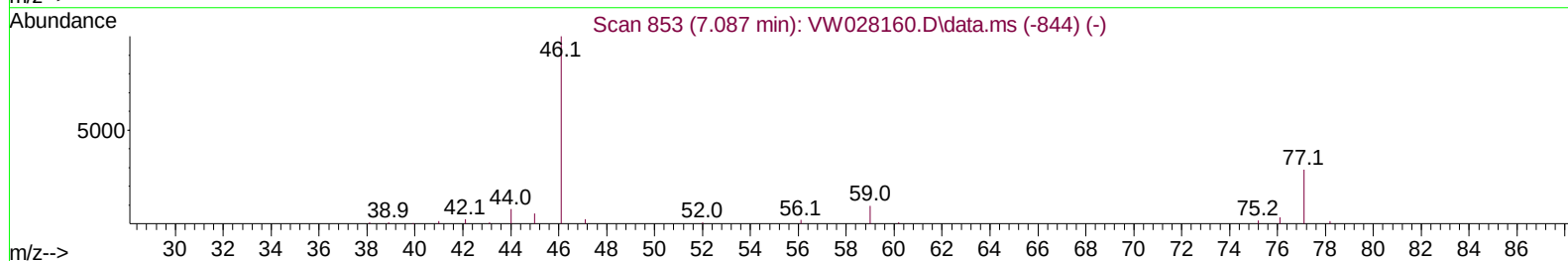
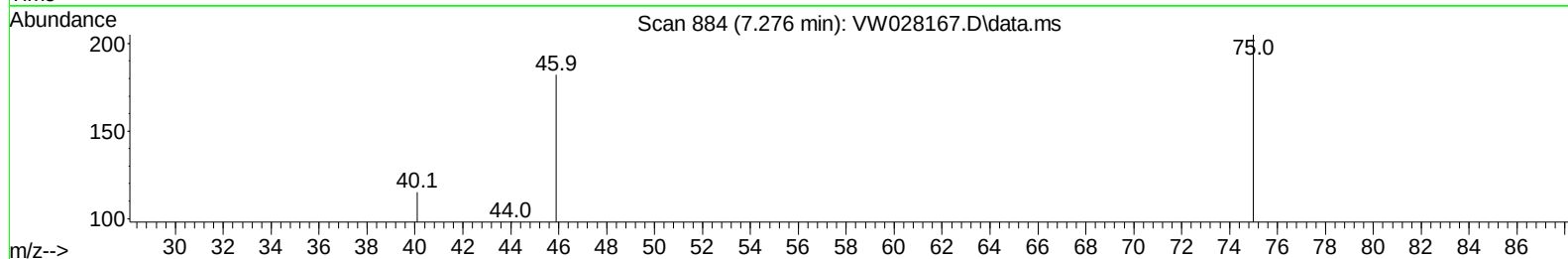
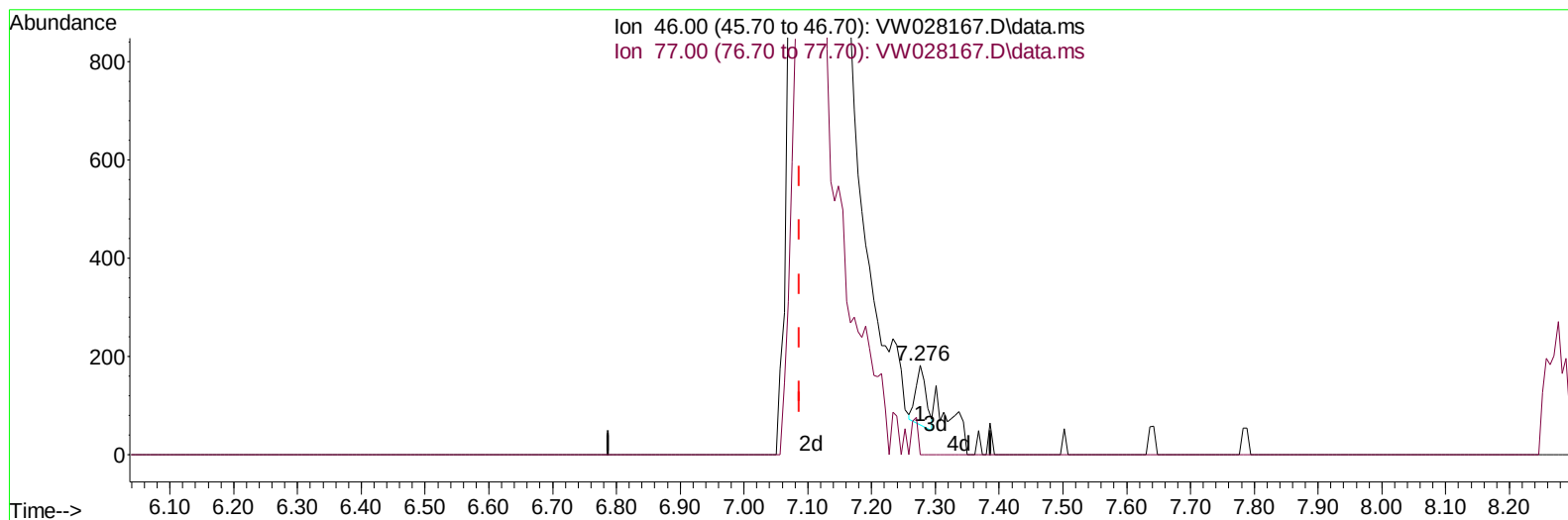
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031324\
Data File : VW028167.D
Acq On : 13 Mar 2024 14:49
Operator : SY/MD
Sample : VIBLK406
Misc : 5.00g/10mL/MSVOA_W/SoIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK406

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/14/2024
Supervised By :Mahesh Dadoda 03/18/2024

Quant Time: Mar 14 01:31:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Mar 14 01:29:29 2024
Response via : Initial Calibration



TIC: VW028167.D\data.ms

(21) 2-Butanone-d5 (S)

7.276min (+ 0.189) 0.33 ug/L

response 137

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	32.90	38.69
0.00	0.00	0.00
0.00	0.00	0.00

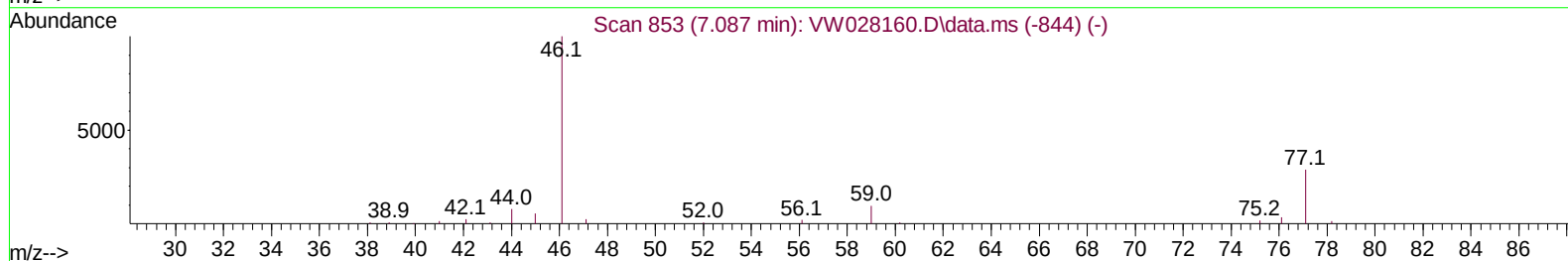
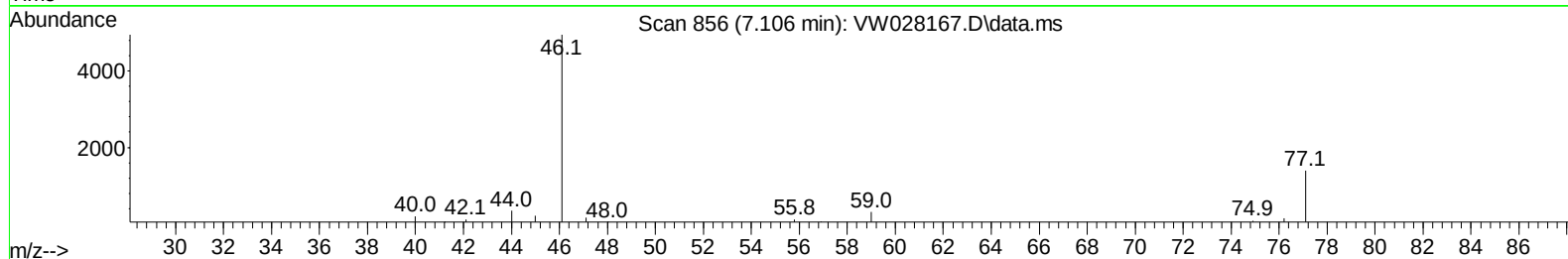
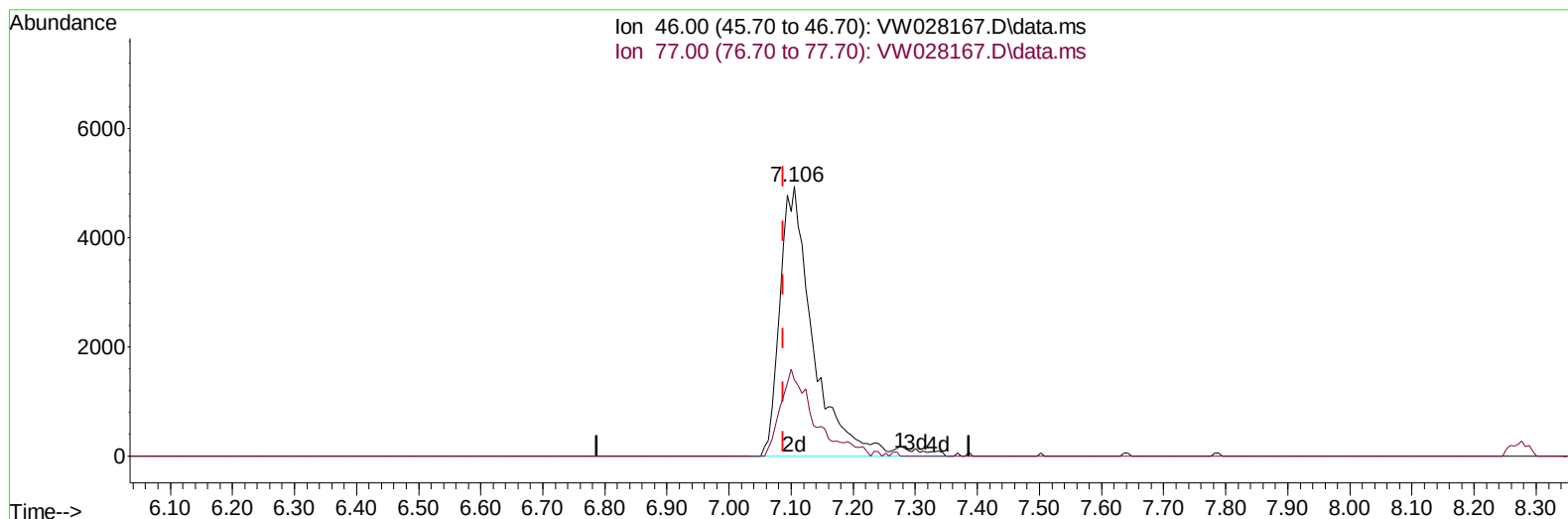
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031324\
Data File : VW028167.D
Acq On : 13 Mar 2024 14:49
Operator : SY/MD
Sample : VIBLK406
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK406

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/14/2024
Supervised By :Mahesh Dadoda 03/18/2024

Quant Time: Mar 14 01:31:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Mar 14 01:29:29 2024
Response via : Initial Calibration



TIC: VW028167.D\data.ms

(21) 2-Butanone-d5 (S)

7.106min (+ 0.019) 45.57 ug/L m

response 18716

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	32.90	0.28#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031324\
 Data File : VW028167.D
 Acq On : 13 Mar 2024 14:49
 Operator : SY/MD
 Sample : VIBLK406
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK406

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/14/2024
 Supervised By :Mahesh Dadoda 03/18/2024

Quant Time: Mar 14 01:31:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 14 01:29:29 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		241165	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		216568	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		115104	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.350	65		56061	19.474	ug/L	-0.02
Spiked Amount 25.000	Range 30	- 150		Recovery =	77.880%		
7) Chloroethane-d5	2.881	69		43937	19.702	ug/L	-0.03
Spiked Amount 25.000	Range 30	- 150		Recovery =	78.800%		
11) 1,1-Dichloroethene-d2	4.009	65		22320	18.981	ug/L	-0.02
Spiked Amount 25.000	Range 45	- 110		Recovery =	75.920%		
21) 2-Butanone-d5	7.106	46		18716m	45.575	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135		Recovery =	91.140%		
24) Chloroform-d	7.648	84		108584	21.258	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	85.040%		
26) 1,2-Dichloroethane-d4	8.307	65		54011	22.720	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	90.880%		
32) Benzene-d6	8.276	84		218819	21.644	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	86.560%		
36) 1,2-Dichloropropane-d6	9.270	67		58096	22.241	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	88.960%		
41) Toluene-d8	10.319	98		205272	21.545	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	86.200%		
43) trans-1,3-Dichloroprop...	10.575	79		24563	21.459	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	85.840%		
47) 2-Hexanone-d5	10.922	63		17320	47.075	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	94.160%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		48754	23.649	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	94.600%		
66) 1,2-Dichlorobenzene-d4	13.848	152		73943	21.601	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	86.400%		
Target Compounds							
16) Methylene chloride	4.917	84		23056	6.950	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031324\
Data File : VW028167.D
Acq On : 13 Mar 2024 14:49
Operator : SY/MD
Sample : VIBLK406
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK406

Manual IntegrationsAPPROVED

Quant Time: Mar 14 01:31:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Mar 14 01:29:29 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/14/2024
Supervised By :Mahesh Dadoda 03/18/2024

