

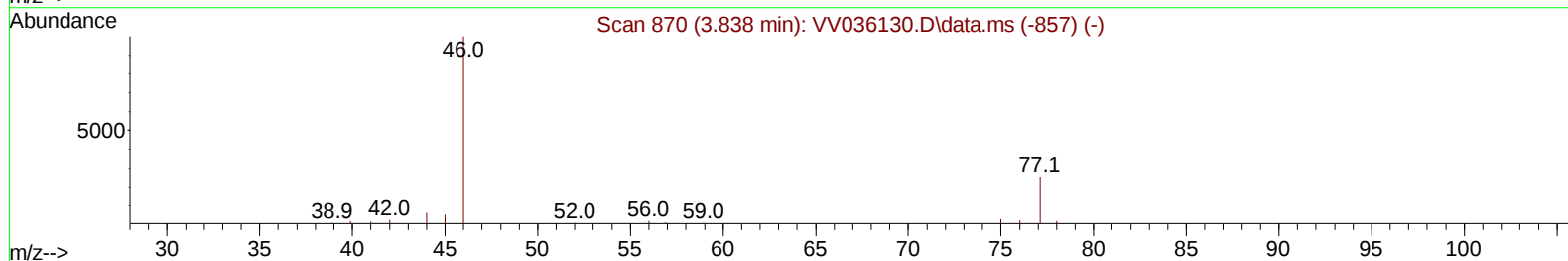
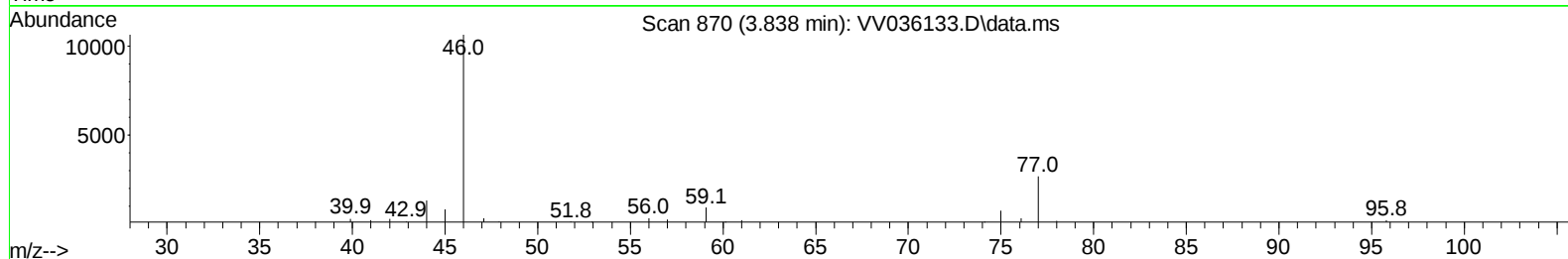
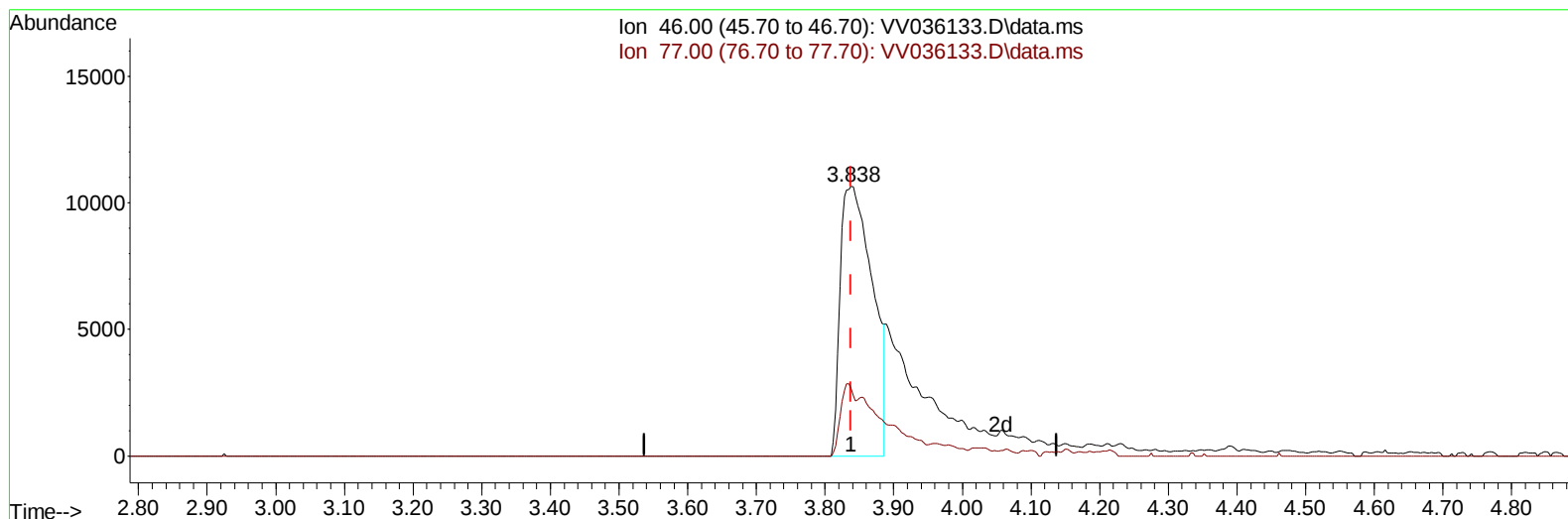
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
 Data File : VV036133.D
 Acq On : 19 Jun 2024 12:57
 Operator : SY/MD
 Sample : P2775-07
 Misc : 5.02g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Jun 20 05:15:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 20 05:02:48 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/22/2024
 Supervised By :Mahesh Dadoda 06/22/2024



TIC: VV036133.D\data.ms

(21) 2-Butanone-d5 (S)

3.838min (+ 0.000) 25.08 ug/L

response 34805

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.90	11.46
0.00	0.00	0.00
0.00	0.00	0.00

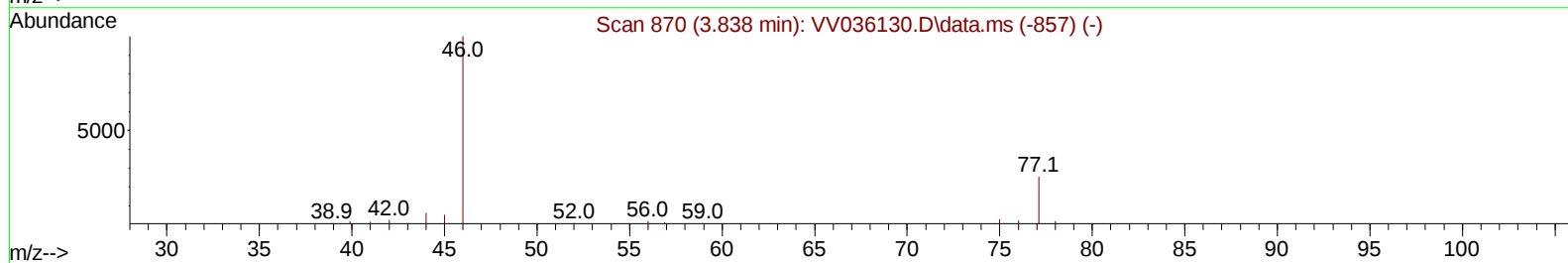
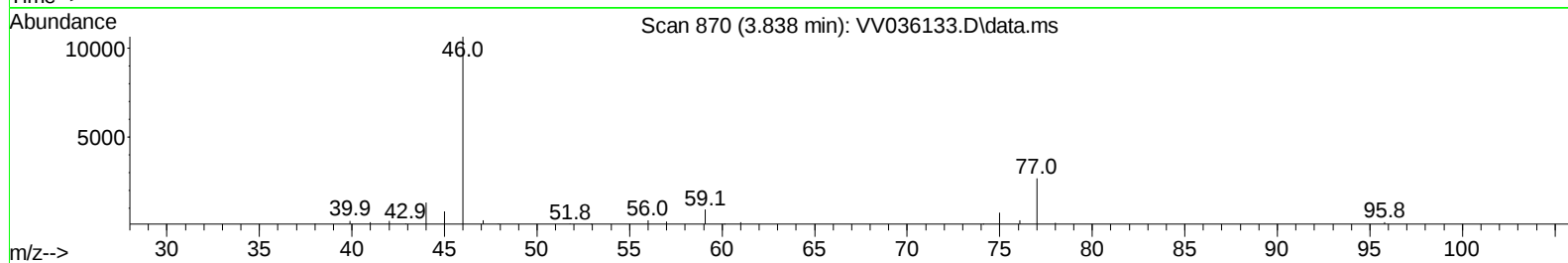
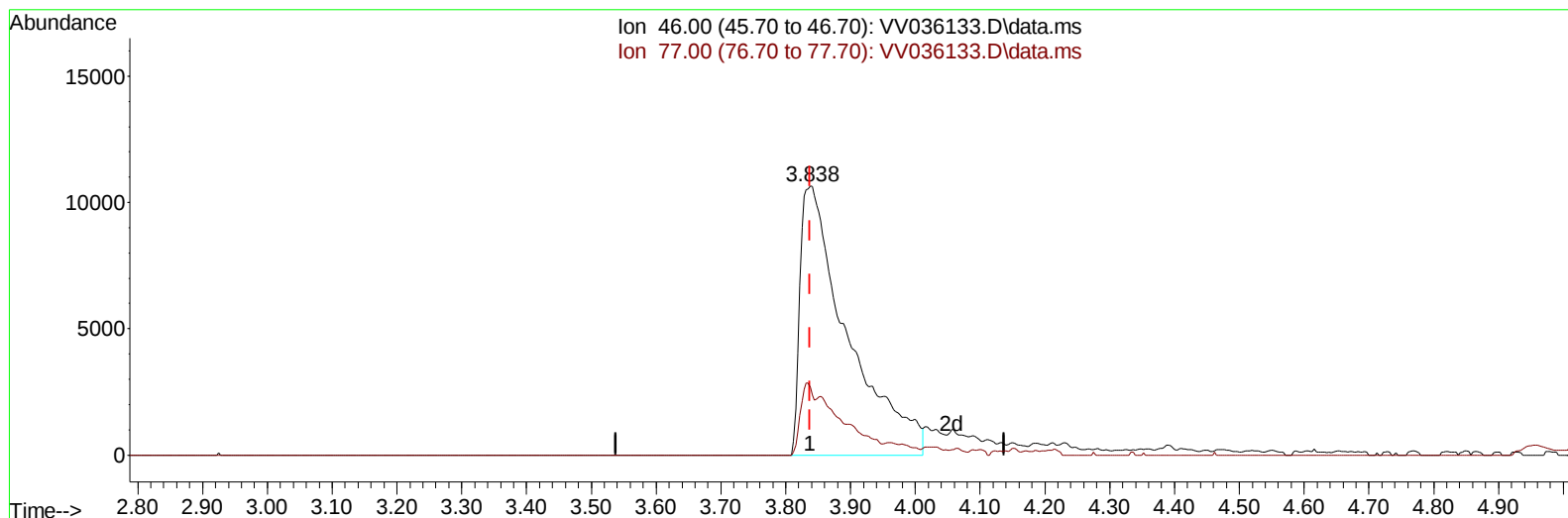
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
Data File : VV036133.D
Acq On : 19 Jun 2024 12:57
Operator : SY/MD
Sample : P2775-07
Misc : 5.02g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/22/2024
Supervised By :Mahesh Dadoda 06/22/2024

Quant Time: Jun 20 05:15:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 20 05:02:48 2024
Response via : Initial Calibration



TIC: VV036133.D\data.ms

(21) 2-Butanone-d5 (S)

3.838min (+ 0.000) 38.79 ug/L m

response 53835

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.90	7.41#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
 Data File : VV036133.D
 Acq On : 19 Jun 2024 12:57
 Operator : SY/MD
 Sample : P2775-07
 Misc : 5.02g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/22/2024
 Supervised By :Mahesh Dadoda 06/22/2024

Quant Time: Jun 20 05:15:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 20 05:02:48 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	5.532	114		328983	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117		338102	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152		140857	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.272	65		128796	21.294	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	85.160%		
7) Chloroethane-d5	1.526	69		111099	23.036	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	92.160%		
11) 1,1-Dichloroethene-d2	2.047	65		61224	22.738	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	90.960%		
21) 2-Butanone-d5	3.838	46		53835m	38.794	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	77.580%		
24) Chloroform-d	4.243	84		237258	22.684	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	90.720%		
26) 1,2-Dichloroethane-d4	4.937	65		131544	23.988	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	95.960%		
32) Benzene-d6	4.953	84		438857	21.836	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	87.360%		
36) 1,2-Dichloropropane-d6	5.986	67		148792	23.510	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	94.040%		
41) Toluene-d8	7.240	98		353844	19.954	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	79.800%		
43) trans-1,3-Dichloroprop...	7.555	79		52887	20.380	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	81.520%		
47) 2-Hexanone-d5	8.030	63		32085	37.418	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	74.840%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84		114673	24.247	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	97.000%		
66) 1,2-Dichlorobenzene-d4	11.558	152		126126	24.418	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	97.680%		
Target Compounds							Qvalue
16) Methylene chloride	2.439	84		19603	2.633	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
Data File : VV036133.D
Acq On : 19 Jun 2024 12:57
Operator : SY/MD
Sample : P2775-07
Misc : 5.02g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/22/2024
Supervised By :Mahesh Dadoda 06/22/2024

Quant Time: Jun 20 05:15:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 20 05:02:48 2024
Response via : Initial Calibration

