

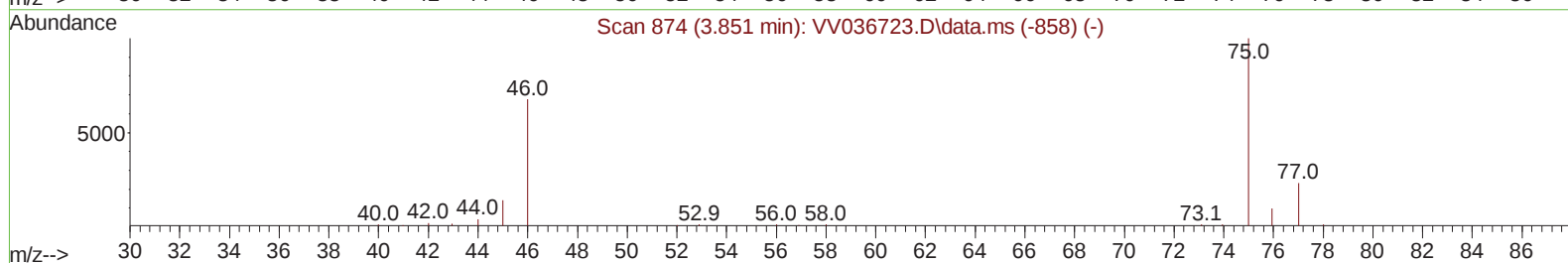
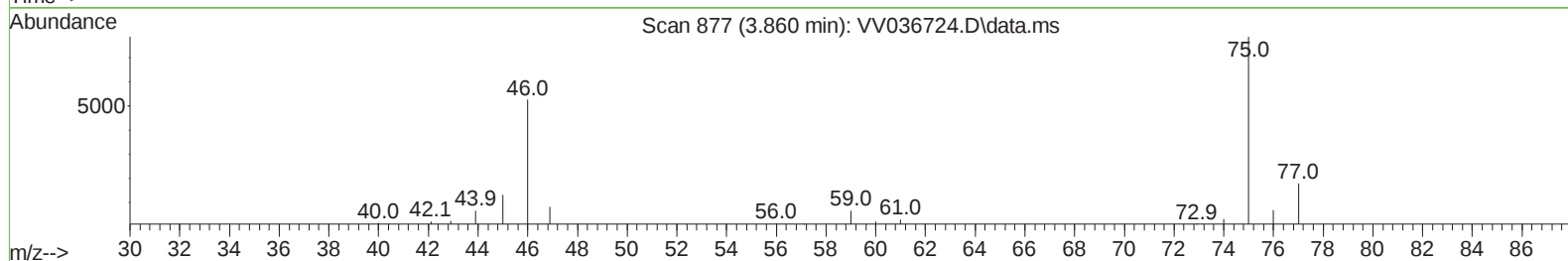
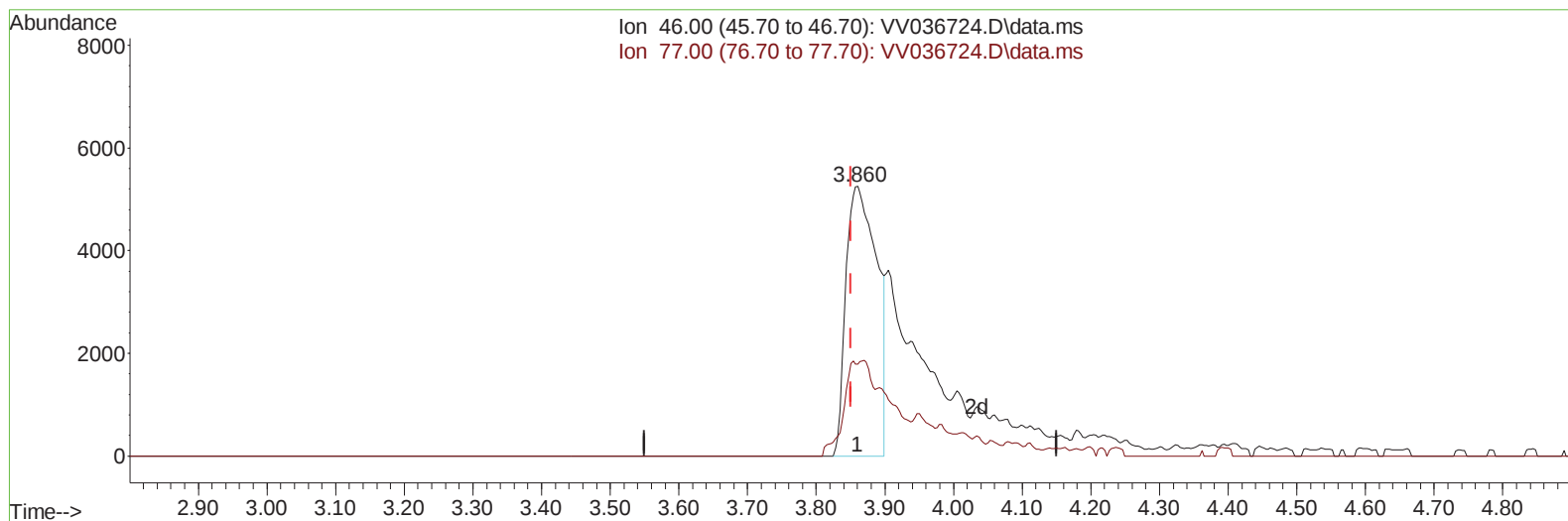
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072724\
Data File : VV036724.D
Acq On : 26 Jul 2024 12:17
Operator : SY/MD
Sample : VV0727SBL01
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK355

Manual IntegrationsAPPROVED

Quant Time: Jul 27 05:06:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 27 04:14:21 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/10/2024
Supervised By :Semsettin Yesilyurt 08/10/2024



TIC: VV036724.D\data.ms

(21) 2-Butanone-d5 (S)

3.860min (+ 0.010) 14.19 ug/L

response 16464

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	8.90	16.47#
0.00	0.00	0.00
0.00	0.00	0.00

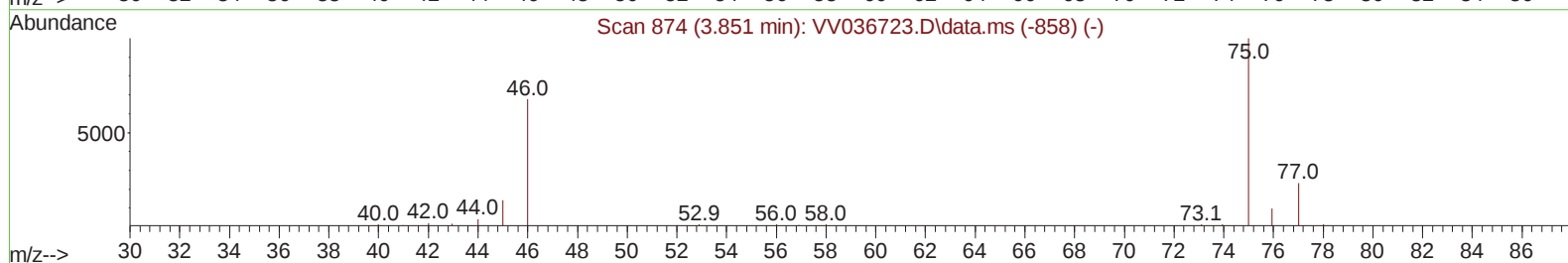
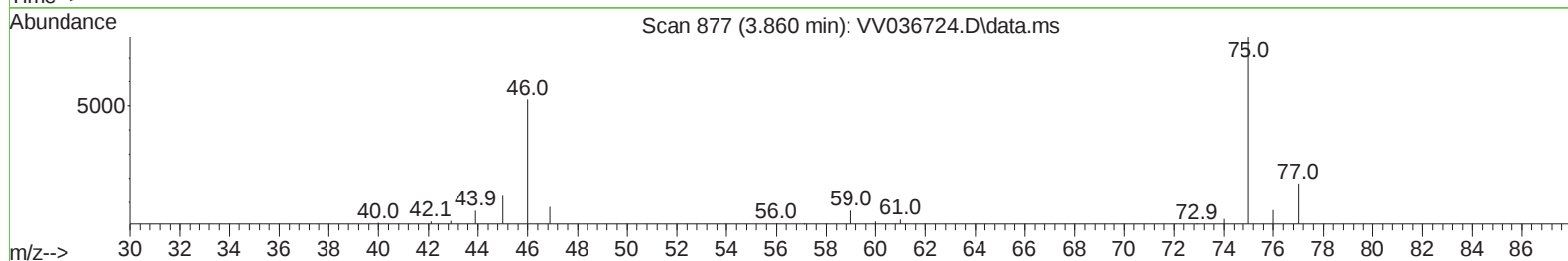
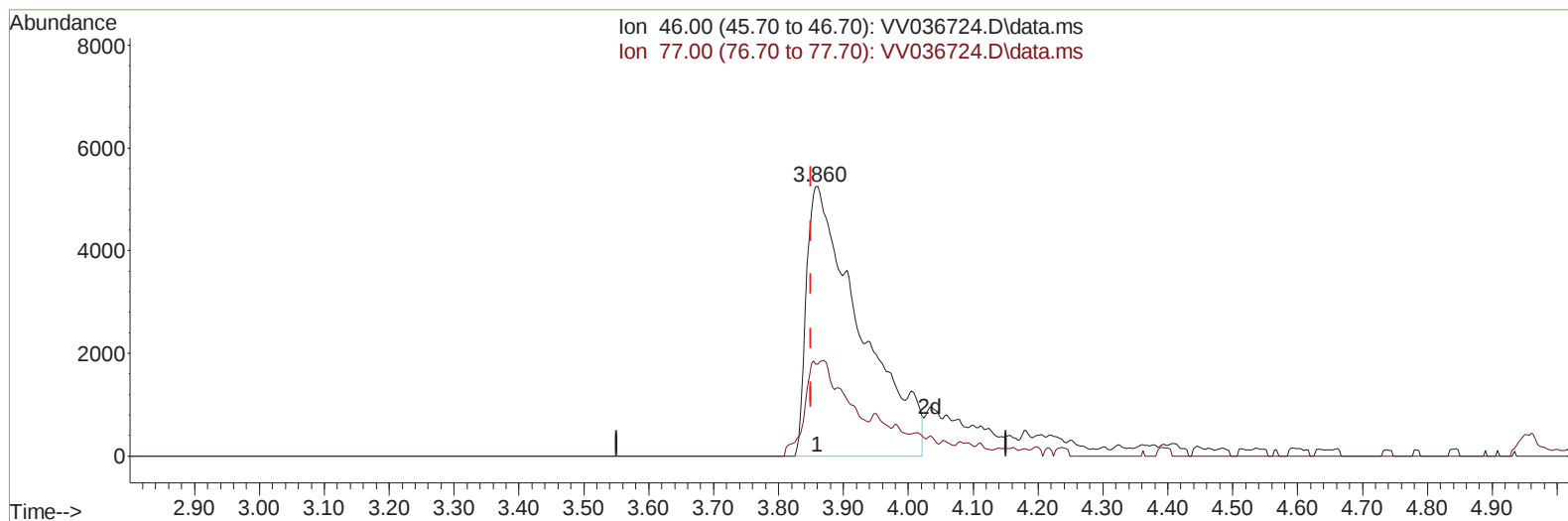
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072724\
Data File : VV036724.D
Acq On : 26 Jul 2024 12:17
Operator : SY/MD
Sample : VV0727SBL01
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK355

Manual IntegrationsAPPROVED

Quant Time: Jul 27 05:06:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 27 04:14:21 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/10/2024
Supervised By :Semsettin Yesilyurt 08/10/2024



TIC: VV036724.D\data.ms

(21) 2-Butanone-d5 (S)

3.860min (+ 0.010) 25.99 ug/L m

response 30155

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	8.90	8.99
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072724\
 Data File : VV036724.D
 Acq On : 26 Jul 2024 12:17
 Operator : SY/MD
 Sample : VV0727SBL01
 Misc : 5.00g/10.0mL/MSVOA_V/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK355

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/10/2024
 Supervised By :Semsettin Yesilyurt 08/10/2024

Quant Time: Jul 27 05:06:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 27 04:14:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	453921	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	454770	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	203214	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	93433	18.794	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	75.160%	
7) Chloroethane-d5	1.526	69	95471	21.262	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	85.040%	
11) 1,1-Dichloroethene-d2	2.050	65	48127	18.308	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	73.240%	
21) 2-Butanone-d5	3.860	46	30155m	25.990	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	51.980%	
24) Chloroform-d	4.240	84	253048	21.078	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	84.320%	
26) 1,2-Dichloroethane-d4	4.937	65	124203	20.971	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	83.880%	
32) Benzene-d6	4.954	84	435523	20.207	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	80.840%	
36) 1,2-Dichloropropane-d6	5.982	67	136527	22.231	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	88.920%	
41) Toluene-d8	7.240	98	381653	18.555	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	74.200%	
43) trans-1,3-Dichloroprop...	7.555	79	46861	17.165	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	68.640%	
47) 2-Hexanone-d5	8.037	63	19427	23.770	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	47.540%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	100878	18.846	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	75.400%	
66) 1,2-Dichlorobenzene-d4	11.558	152	154069	21.719	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	86.880%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072724\
Data File : VV036724.D
Acq On : 26 Jul 2024 12:17
Operator : SY/MD
Sample : VV0727SBL01
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK355

Manual IntegrationsAPPROVED

Quant Time: Jul 27 05:06:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 27 04:14:21 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/10/2024
Supervised By :Semsettin Yesilyurt 08/10/2024

