

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082924\
Data File : VV037148.D
Acq On : 29 Aug 2024 11:50
Operator : SY/MD
Sample : P3733-18
Misc : 10.0G/10mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

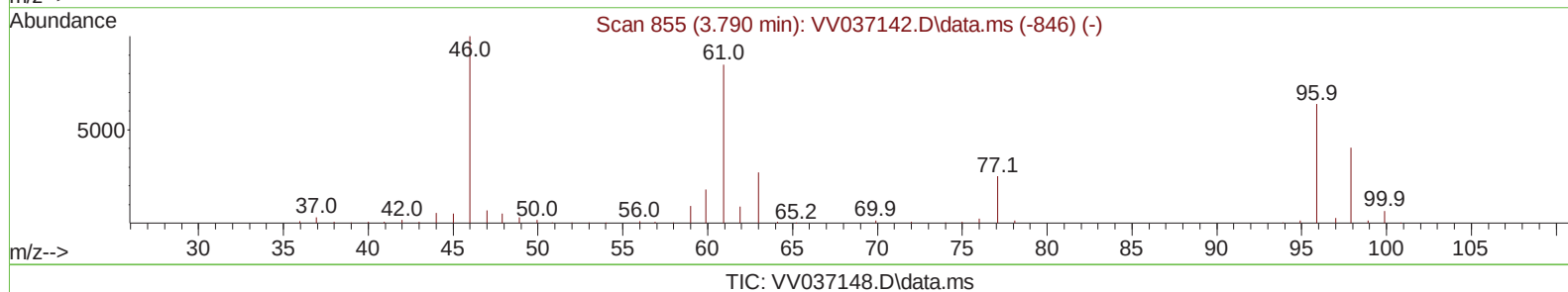
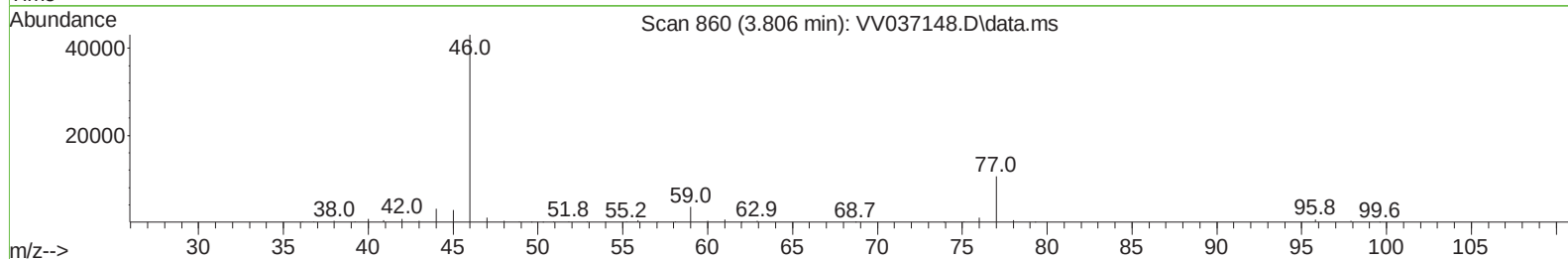
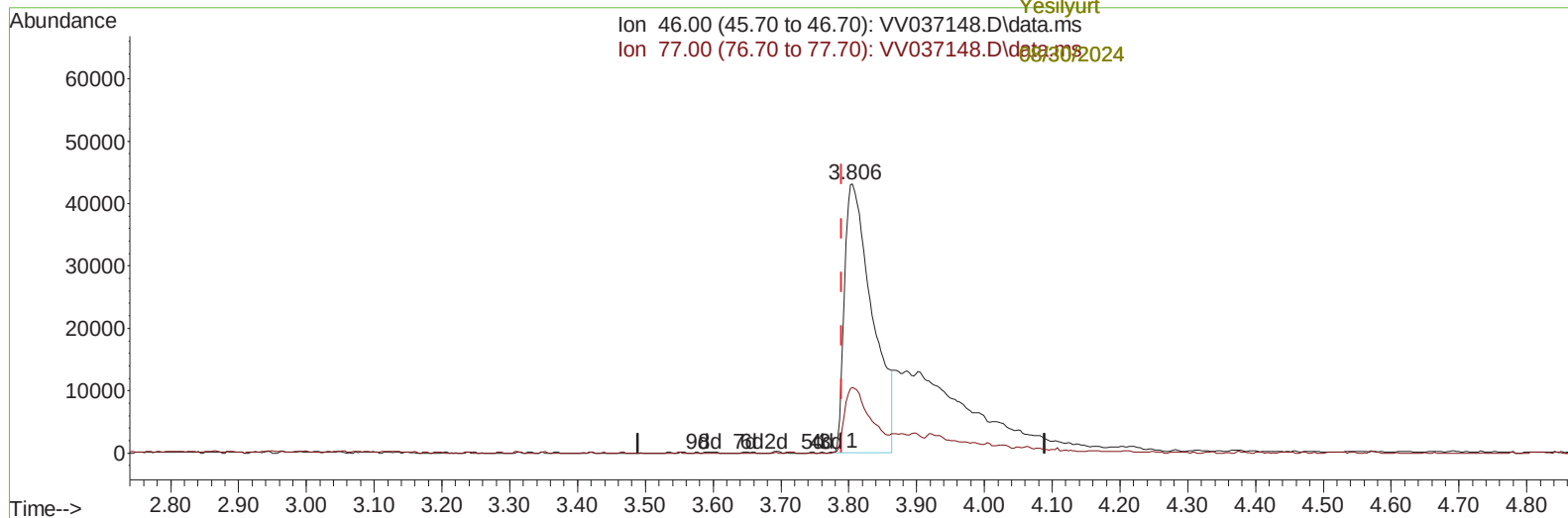
Instrument :
MSVOA_V
ClientSampleId :
A44B3

Manual IntegrationsAPPROVED

Quant Time: Aug 29 23:40:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 29 23:38:00 2024
Response via : Initial Calibration

Reviewed By :John
Carlone

08/30/2024
Supervised By :Semsettin
Yesilyurt



TIC: VV037148.D\data.ms

(21) 2-Butanone-d5 (S)

3.806min (+ 0.016) 47.85 ug/L

response 122848

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.60	22.84
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082924\
Data File : VV037148.D
Acq On : 29 Aug 2024 11:50
Operator : SY/MD
Sample : P3733-18
Misc : 10.0G/10mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

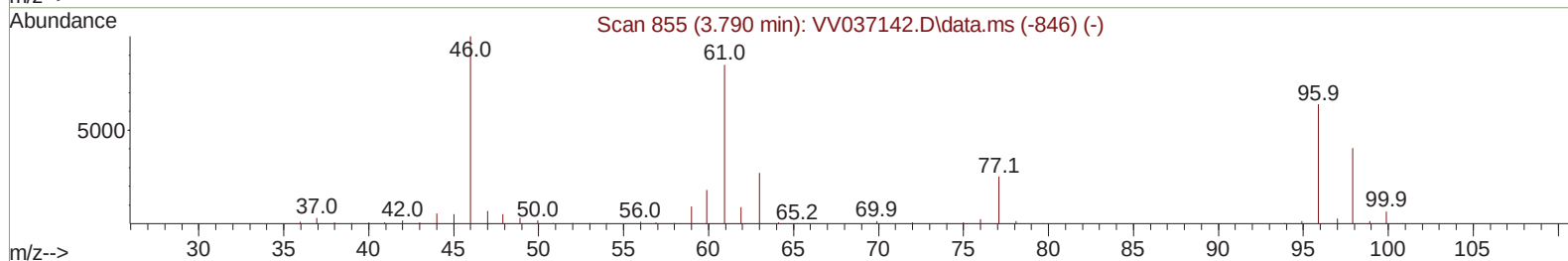
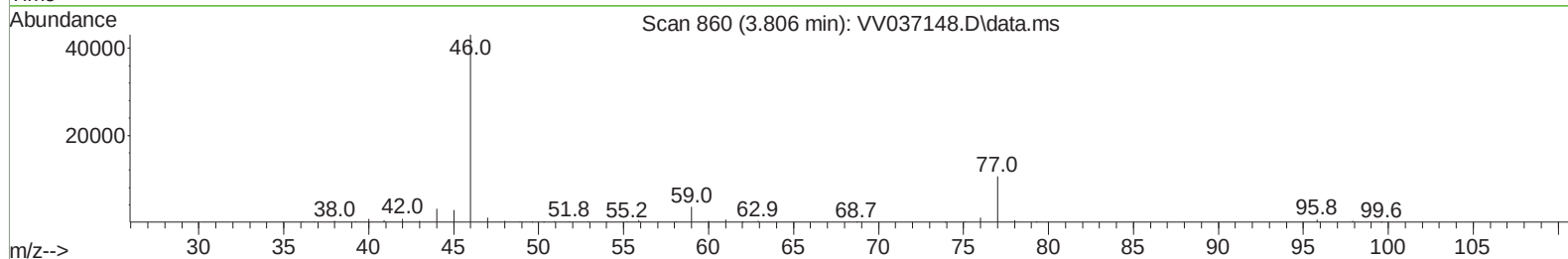
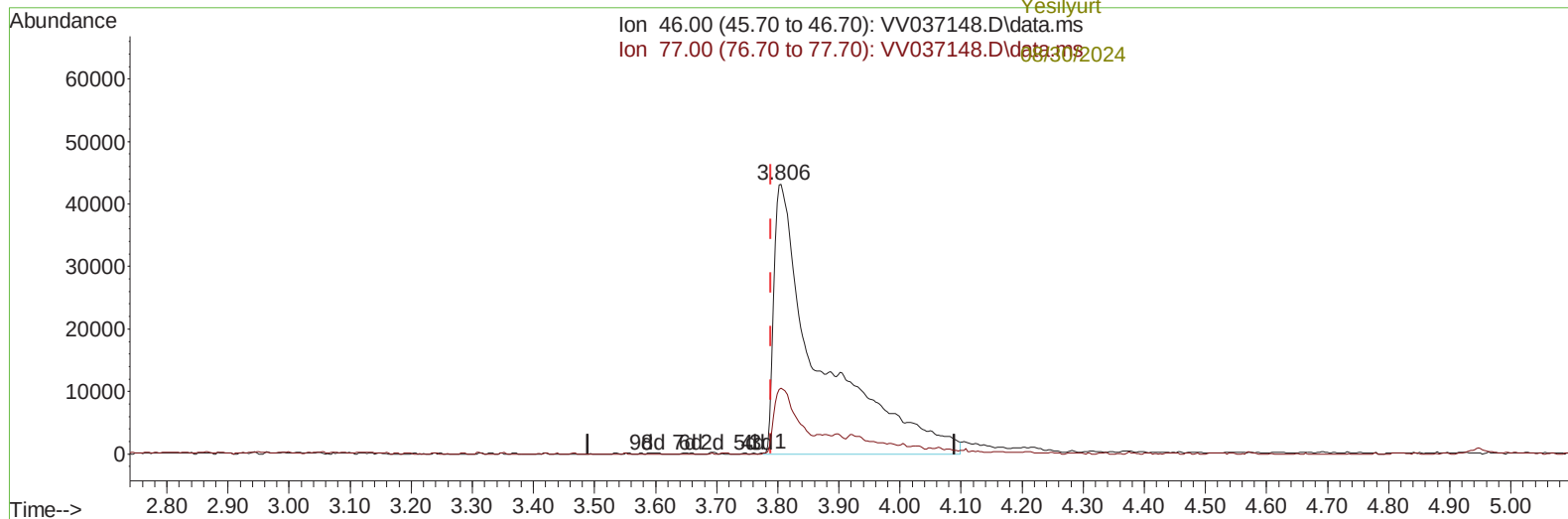
Instrument :
MSVOA_V
ClientSampleId :
A44B3

Manual IntegrationsAPPROVED

Quant Time: Aug 29 23:40:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 29 23:38:00 2024
Response via : Initial Calibration

Reviewed By :John
Carlone

08/30/2024
Supervised By :Semsettin
Yesilyurt



TIC: VV037148.D\data.ms

(21) 2-Butanone-d5 (S)

3.806min (+ 0.016) 88.59 ug/L m

response 227424

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.60	12.34#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082924\
 Data File : VV037148.D
 Acq On : 29 Aug 2024 11:50
 Operator : SY/MD
 Sample : P3733-18
 Misc : 10.0G/10mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A44B3

Manual IntegrationsAPPROVED

Reviewed By :John
 Carlone

08/30/2024
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Aug 29 23:40:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 29 23:38:00 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----08/30/2024							
Internal Standards							
1) 1,4-Difluorobenzene	5.526	114		724695	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117		702991	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152		339690	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.278	65		256469	38.688	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	77.380%	
7) Chloroethane-d5	1.507	69		141399	27.598	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130		Recovery	=	55.200%#	
11) 1,1-Dichloroethene-d2	2.040	65		118669	42.591	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125		Recovery	=	85.180%	
21) 2-Butanone-d5	3.806	46		227424m	88.590	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130		Recovery	=	88.590%	
24) Chloroform-d	4.240	84		424135	40.879	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	81.760%	
26) 1,2-Dichloroethane-d4	4.934	65		290623	44.480	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	88.960%	
32) Benzene-d6	4.947	84		920191	43.338	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	86.680%	
36) 1,2-Dichloropropane-d6	5.982	67		300175	45.136	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	=	90.280%	
41) Toluene-d8	7.236	98		818201	42.697	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	85.400%	
43) trans-1,3-Dichloroprop...	7.551	79		123029	39.986	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	79.980%	
47) 2-Hexanone-d5	8.037	63		154813	85.295	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130		Recovery	=	85.290%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84		342520	42.466	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	=	84.940%	
66) 1,2-Dichlorobenzene-d4	11.555	152		314503	46.228	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	92.460%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082924\
Data File : VV037148.D
Acq On : 29 Aug 2024 11:50
Operator : SY/MD
Sample : P3733-18
Misc : 10.0G/10mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A44B3

Manual IntegrationsAPPROVED

Quant Time: Aug 29 23:40:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 29 23:38:00 2024
Response via : Initial Calibration

Reviewed By :John
Carlone

08/30/2024
Supervised By :Semsettin
Yesilyurt

08/30/2024

