

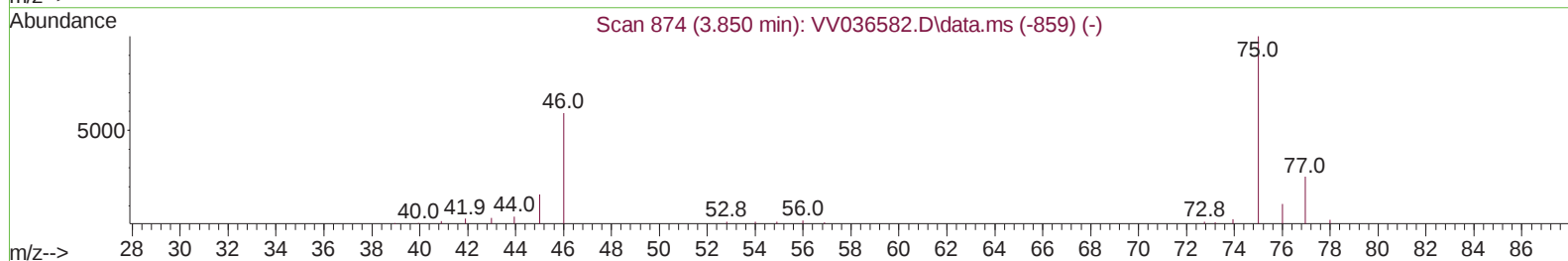
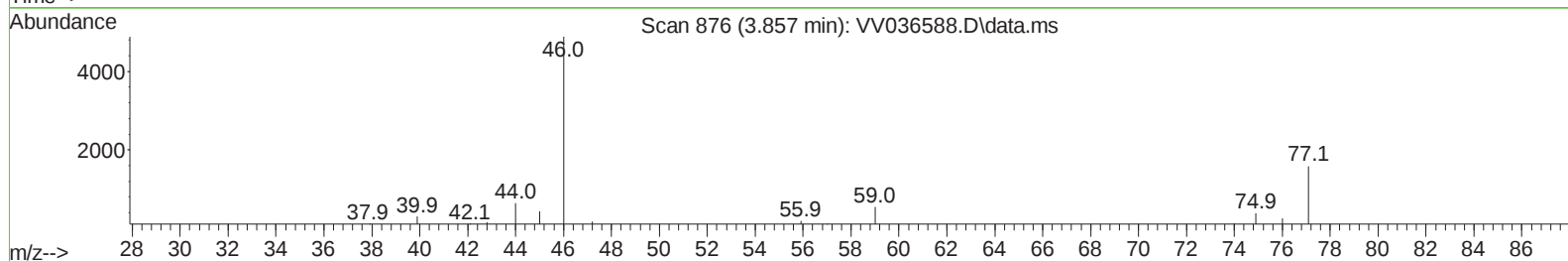
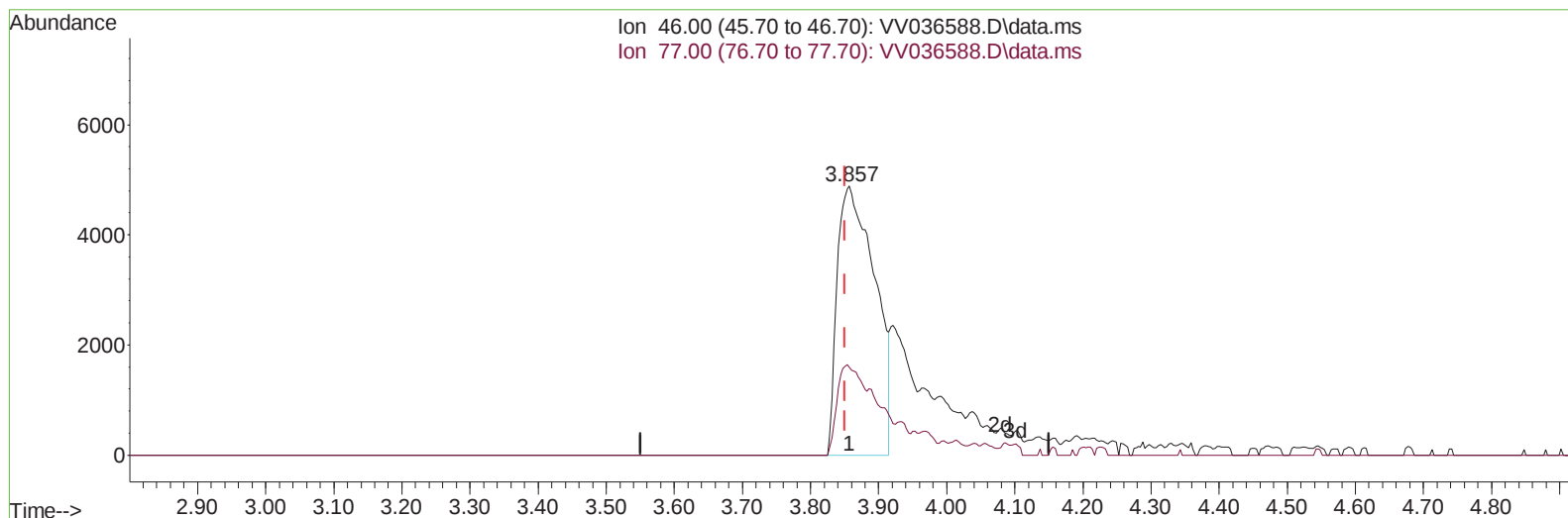
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071724\
Data File : VV036588.D
Acq On : 17 Jul 2024 13:11
Operator : SY/MD
Sample : P3238-09RE
Misc : 5.22g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BF4RE

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/18/2024
Supervised By :Mahesh Dadoda 07/19/2024

Quant Time: Jul 18 01:27:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 18 01:25:10 2024
Response via : Initial Calibration



TIC: VV036588.D\data.ms

(21) 2-Butanone-d5 (S)

3.857min (+ 0.007) 19.15 ug/L

response 18720

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.40	22.72#
0.00	0.00	0.00
0.00	0.00	0.00

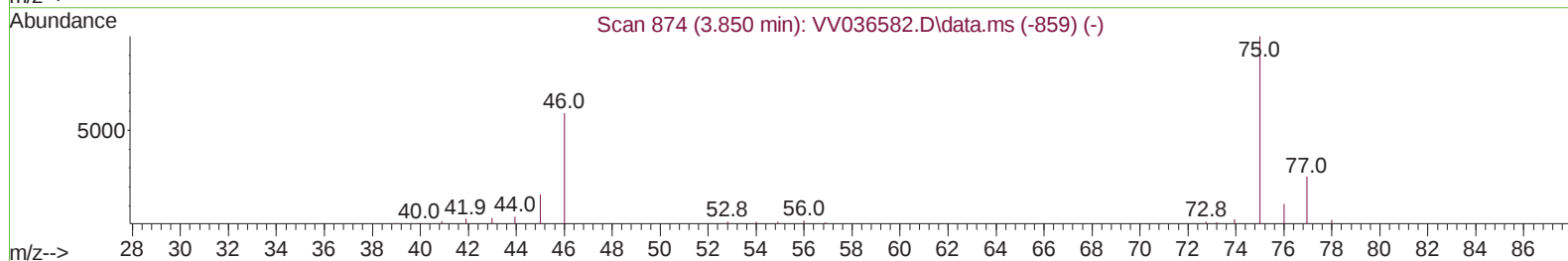
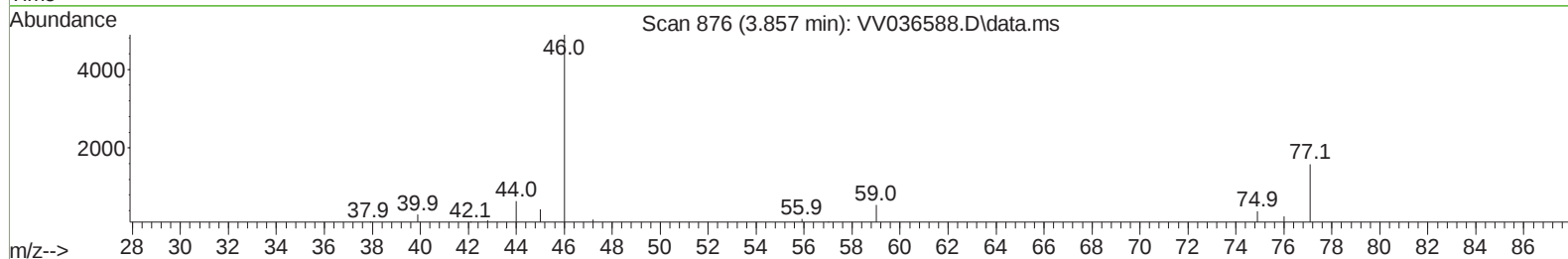
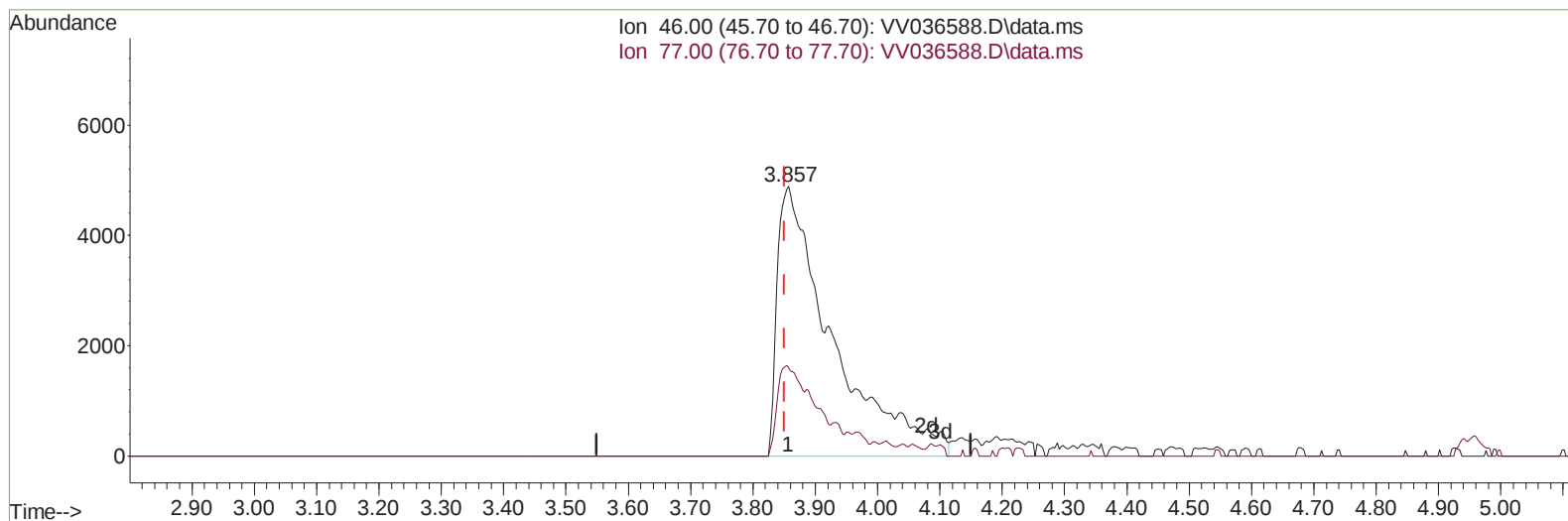
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071724\
Data File : VV036588.D
Acq On : 17 Jul 2024 13:11
Operator : SY/MD
Sample : P3238-09RE
Misc : 5.22g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BF4RE

Manual IntegrationsAPPROVED

Quant Time: Jul 18 01:27:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 18 01:25:10 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 07/18/2024
Supervised By :Mahesh Dadoda 07/19/2024



TIC: VV036588.D\data.ms

(21) 2-Butanone-d5 (S)

3.857min (+ 0.007) 30.66 ug/L m

response 29974

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.40	14.19
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071724\
 Data File : VV036588.D
 Acq On : 17 Jul 2024 13:11
 Operator : SY/MD
 Sample : P3238-09RE
 Misc : 5.22g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4BF4RE

Manual IntegrationsAPPROVED

Quant Time: Jul 18 01:27:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 18 01:25:10 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 07/18/2024
 Supervised By :Mahesh Dadoda 07/19/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	398662	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	313804	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	73322	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	123760	21.668	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.680%	
7) Chloroethane-d5	1.529	69	106829	21.393	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	85.560%	
11) 1,1-Dichloroethene-d2	2.053	65	57332	19.548	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	78.200%	
21) 2-Butanone-d5	3.857	46	29974m	30.662	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	61.320%	
24) Chloroform-d	4.246	84	215944	18.609	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	74.440%	
26) 1,2-Dichloroethane-d4	4.941	65	114249	19.850	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	79.400%	
32) Benzene-d6	4.957	84	385474	24.623	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	98.480%	
36) 1,2-Dichloropropane-d6	5.986	67	116819	25.038	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	100.160%	
41) Toluene-d8	7.239	98	286294	19.820	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	79.280%	
43) trans-1,3-Dichloroprop...	7.555	79	35957	18.536	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	74.160%	
47) 2-Hexanone-d5	8.034	63	17999	34.734	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	69.460%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	81001	20.614	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	82.440%	
66) 1,2-Dichlorobenzene-d4	11.558	152	51760	20.802	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	83.200%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071724\
Data File : VV036588.D
Acq On : 17 Jul 2024 13:11
Operator : SY/MD
Sample : P3238-09RE
Misc : 5.22g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BF4RE

Manual IntegrationsAPPROVED

Quant Time: Jul 18 01:27:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 18 01:25:10 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 07/18/2024
Supervised By :Mahesh Dadoda 07/19/2024

