

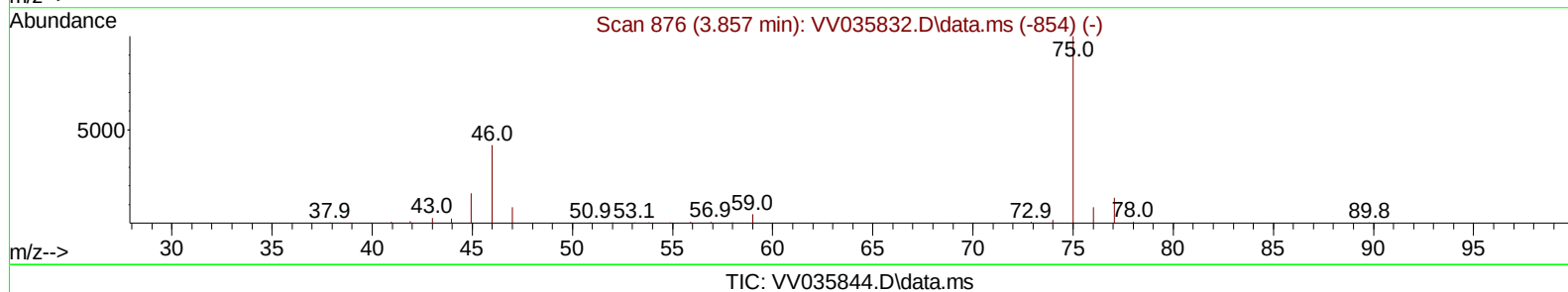
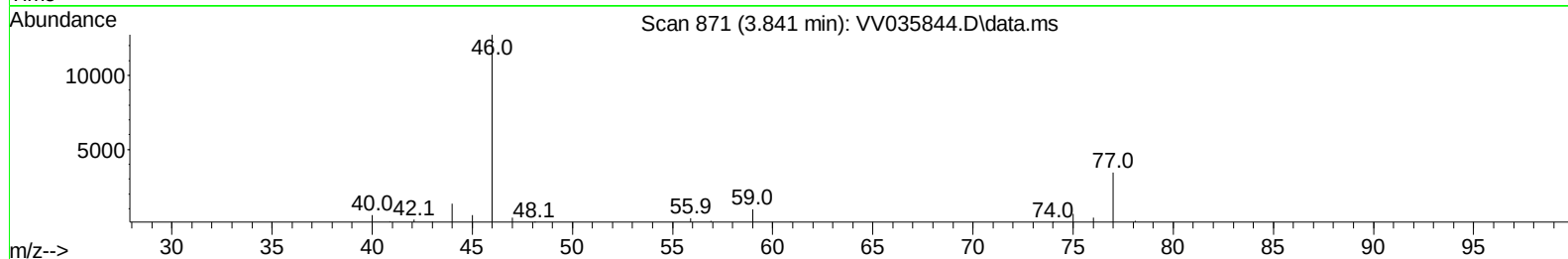
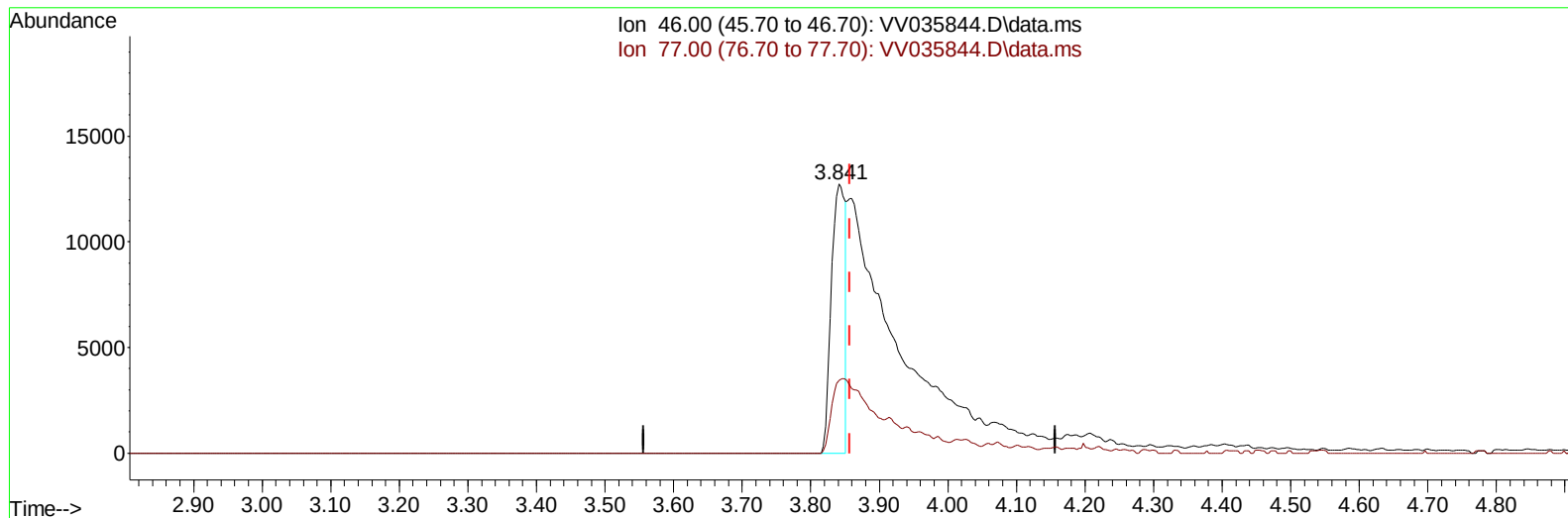
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
Data File : VV035844.D
Acq On : 28 May 2024 14:26
Operator : SY/MD
Sample : P2586-14
Misc : 5.64g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C28

Manual IntegrationsAPPROVED

Quant Time: May 29 02:27:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 29 02:22:14 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 05/30/2024
Supervised By :Semsettin Yesilyurt 05/30/2024



(21) 2-Butanone-d5 (S)

3.841min (-0.016) 5.56 ug/L

response 17925

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	13.10	73.56#
0.00	0.00	0.00
0.00	0.00	0.00

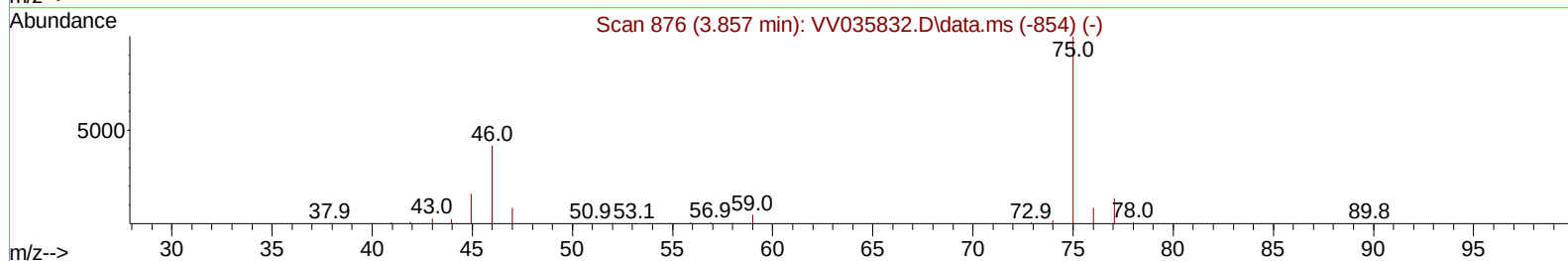
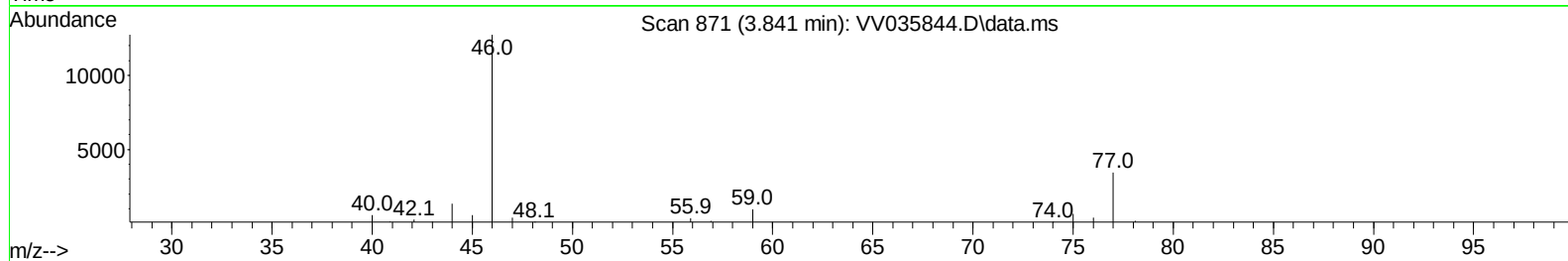
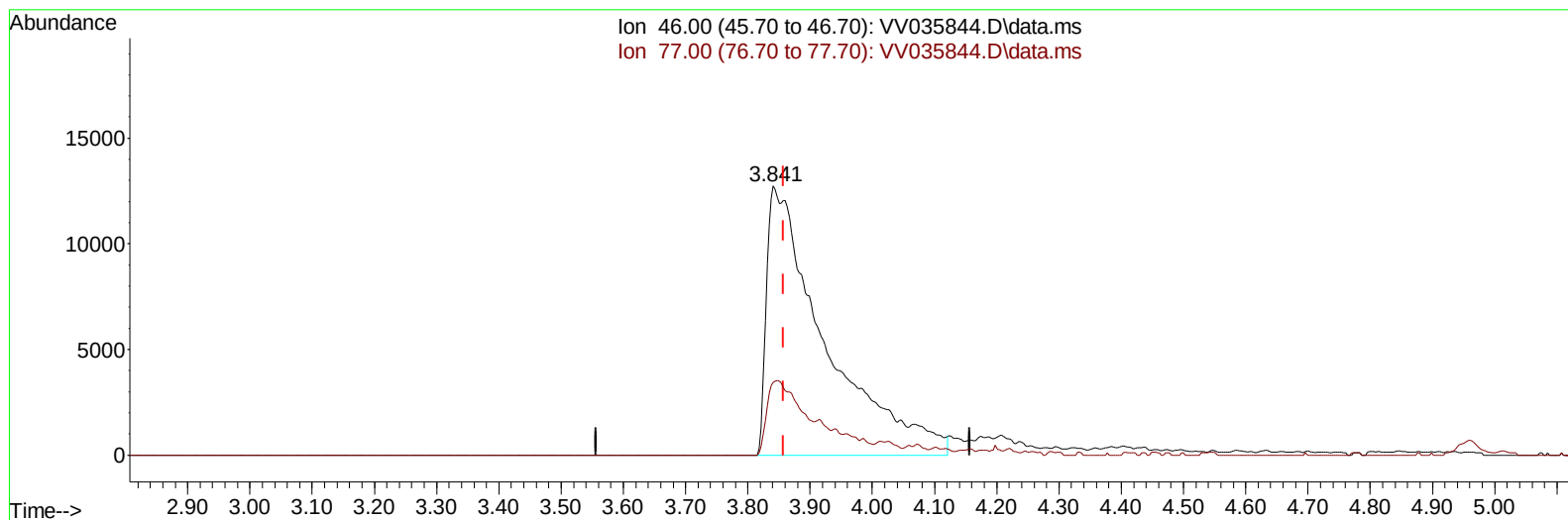
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
 Data File : VV035844.D
 Acq On : 28 May 2024 14:26
 Operator : SY/MD
 Sample : P2586-14
 Misc : 5.64g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4C28

Manual IntegrationsAPPROVED

Quant Time: May 29 02:27:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 29 02:22:14 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 05/30/2024
 Supervised By :Semsettin Yesilyurt 05/30/2024



TIC: VV035844.D\data.ms

(21) 2-Butanone-d5 (S)

3.841min (-0.016) 25.61 ug/L m

response 82623

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	13.10	15.96
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
 Data File : VV035844.D
 Acq On : 28 May 2024 14:26
 Operator : SY/MD
 Sample : P2586-14
 Misc : 5.64g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4C28

Manual IntegrationsAPPROVED

Quant Time: May 29 02:27:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 29 02:22:14 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 05/30/2024
 Supervised By :Semsettin Yesilyurt 05/30/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	5.529	114		735386	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117		695058	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152		248210	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.272	65		208117	18.310	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	73.240%	
7) Chloroethane-d5	1.526	69		169042	18.435	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	73.760%	
11) 1,1-Dichloroethene-d2	2.050	65		91406	18.165	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	72.640%	
21) 2-Butanone-d5	3.841	46		82623m	25.614	ug/L	-0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	51.220%	
24) Chloroform-d	4.243	84		371159	16.977	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	67.920%	
26) 1,2-Dichloroethane-d4	4.937	65		205345	18.999	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	76.000%	
32) Benzene-d6	4.956	84		719009	18.898	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	75.600%	
36) 1,2-Dichloropropane-d6	5.985	67		234795	19.997	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	80.000%	
41) Toluene-d8	7.243	98		596248	17.608	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	70.440%	
43) trans-1,3-Dichloroprop...	7.554	79		82805	16.490	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	65.960%	
47) 2-Hexanone-d5	8.034	63		44111	20.892	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	41.780%	
56) 1,1,2,2-Tetrachloroeth...	10.152	84		160644	14.198	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	56.800%	
66) 1,2-Dichlorobenzene-d4	11.557	152		161892	18.794	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	75.160%	
Target Compounds							
16) Methylene chloride	2.442	84		47775	2.817	ug/L	Qvalue 95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
Data File : VV035844.D
Acq On : 28 May 2024 14:26
Operator : SY/MD
Sample : P2586-14
Misc : 5.64g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C28

Manual IntegrationsAPPROVED

Quant Time: May 29 02:27:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 29 02:22:14 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 05/30/2024
Supervised By :Semsettin Yesilyurt 05/30/2024

