

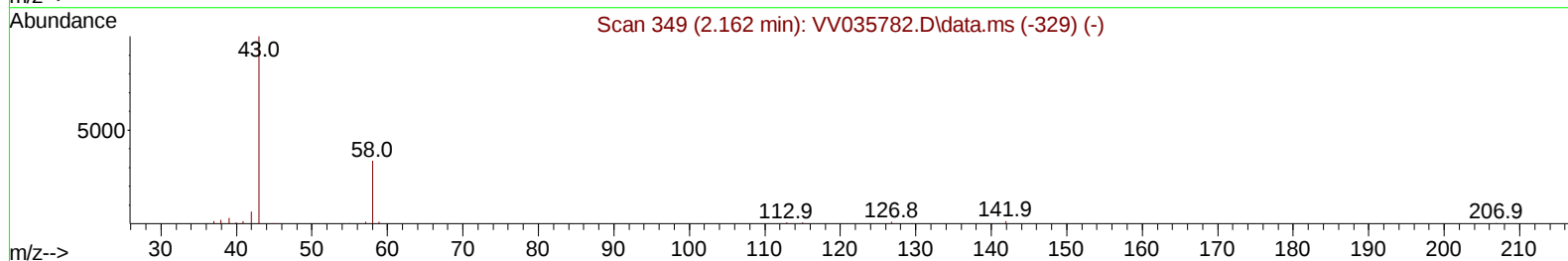
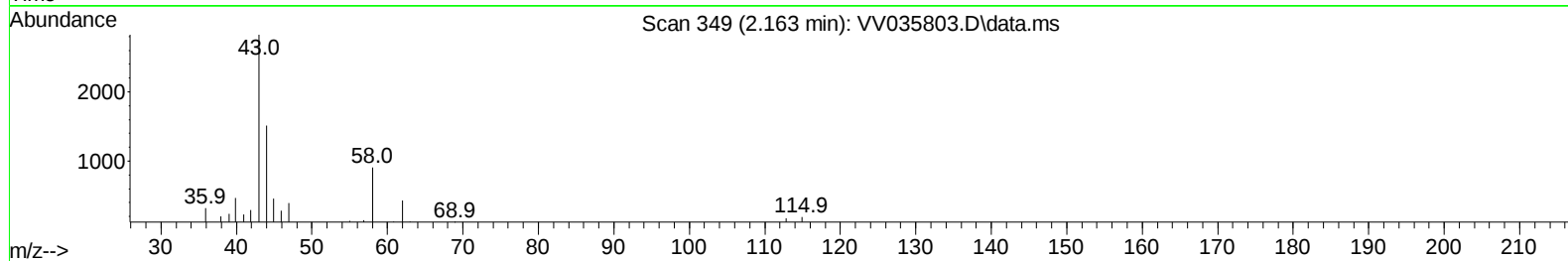
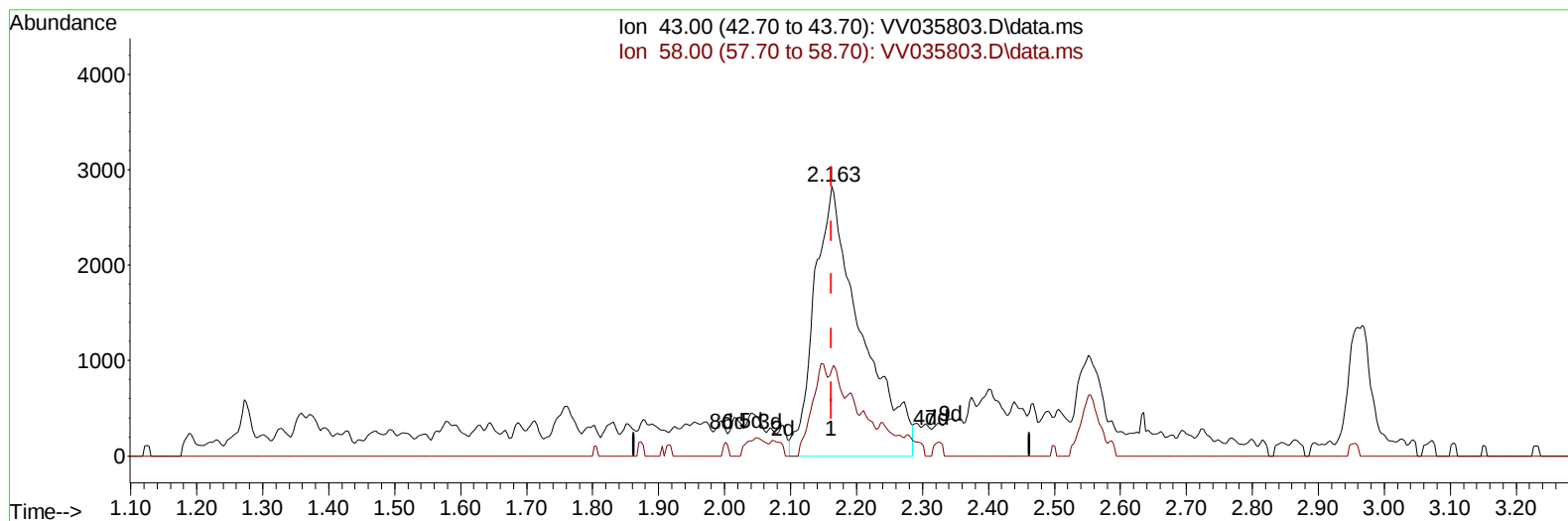
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035803.D
Acq On : 25 May 2024 17:36
Operator : SY/MD
Sample : P2589-15
Misc : 4.84g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH6C9

Manual IntegrationsAPPROVED

Quant Time: May 27 04:51:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 27 01:41:30 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



TIC: VV035803.D\data.ms

(13) Acetone (T)

2.163min (+ 0.000) 4.21 ug/L m

response 13871

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	11.40	11.28
0.00	0.00	0.00
0.00	0.00	0.00

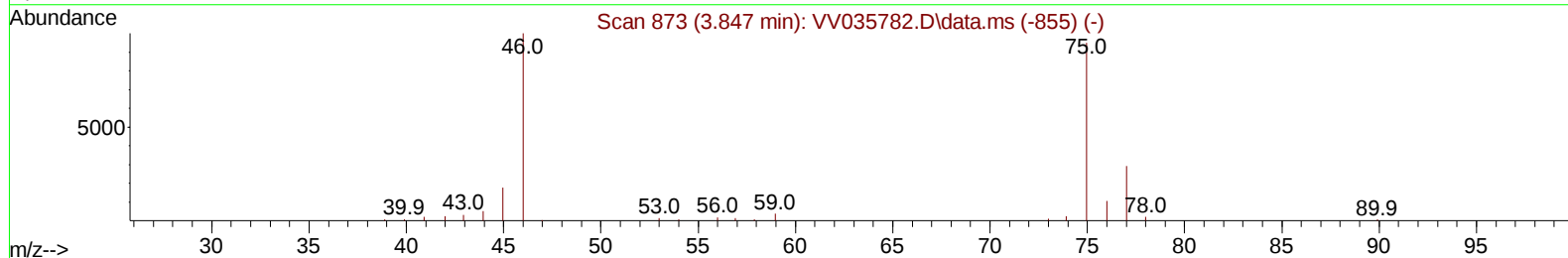
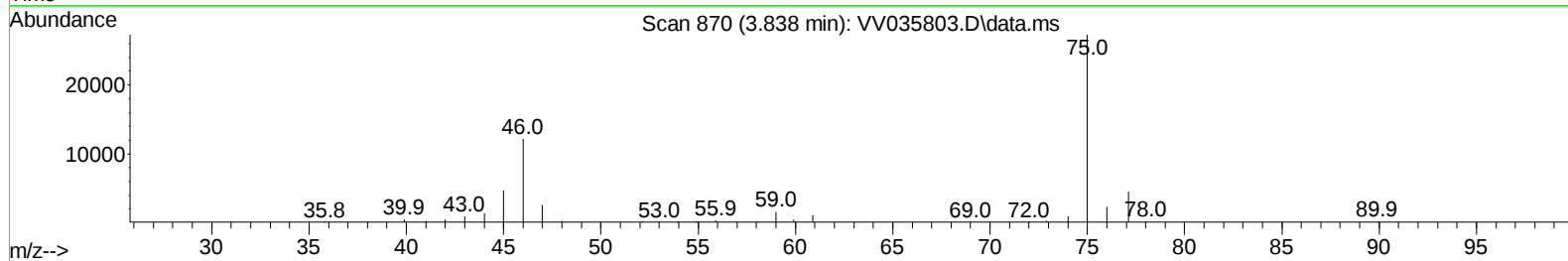
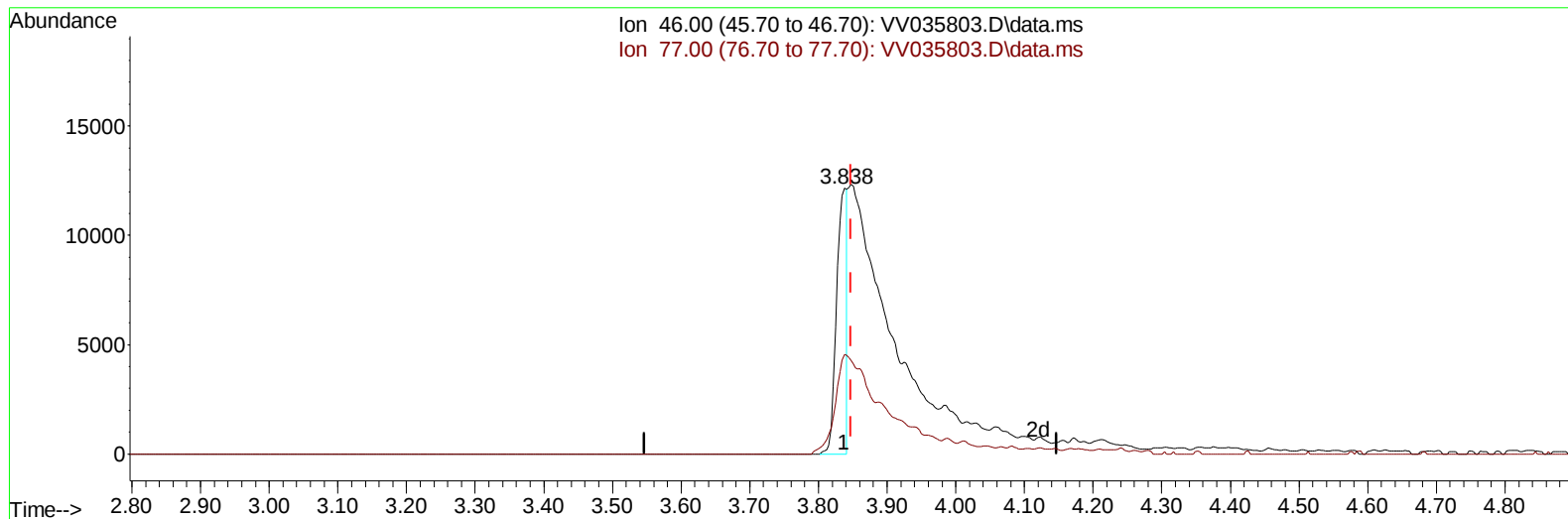
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035803.D
Acq On : 25 May 2024 17:36
Operator : SY/MD
Sample : P2589-15
Misc : 4.84g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH6C9

Manual IntegrationsAPPROVED

Quant Time: May 27 04:51:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 27 01:41:30 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



TIC: VV035803.D\data.ms

(21) 2-Butanone-d5 (S)

3.838min (-0.010) 5.68 ug/L

response 12774

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	13.10	111.48#
0.00	0.00	0.00
0.00	0.00	0.00

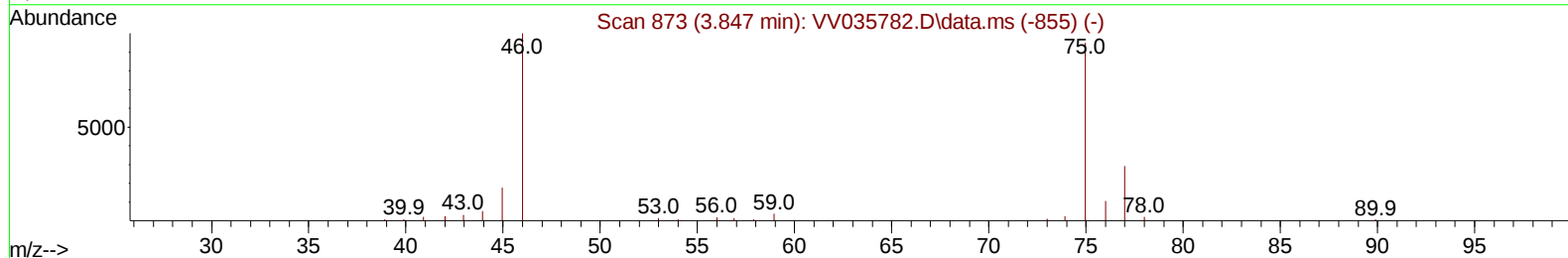
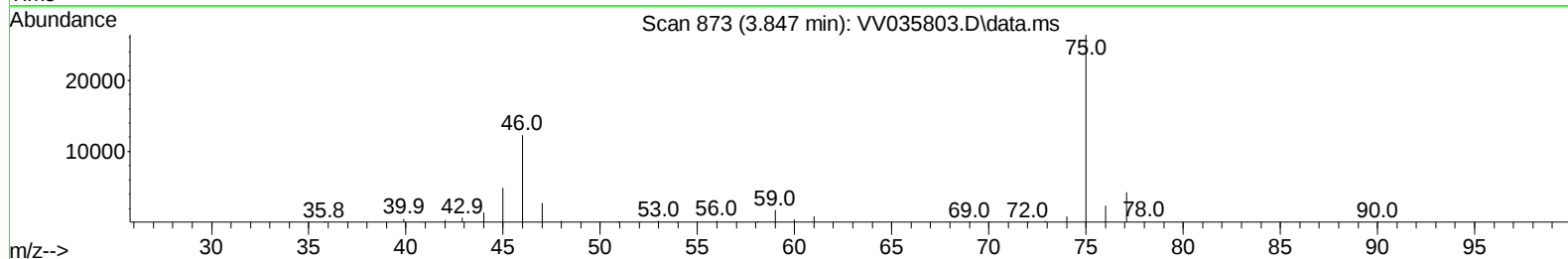
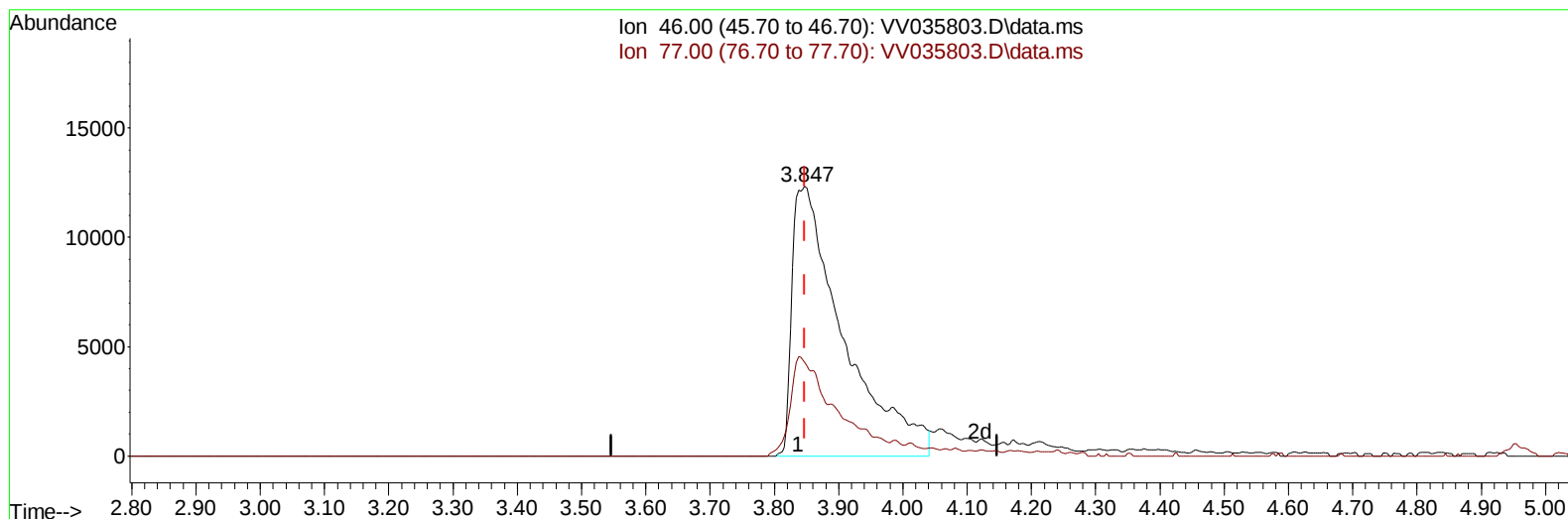
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035803.D
Acq On : 25 May 2024 17:36
Operator : SY/MD
Sample : P2589-15
Misc : 4.84g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH6C9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024

Quant Time: May 27 04:51:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 27 01:41:30 2024
Response via : Initial Calibration



TIC: VV035803.D\data.ms

(21) 2-Butanone-d5 (S)

3.847min (+ 0.000) 30.24 ug/L m

response 68061

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	13.10	20.92#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
 Data File : VV035803.D
 Acq On : 25 May 2024 17:36
 Operator : SY/MD
 Sample : P2589-15
 Misc : 4.84g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH6C9

Manual IntegrationsAPPROVED

Quant Time: May 27 04:51:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 27 01:41:30 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/28/2024
 Supervised By :Mahesh Dadoda 05/28/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	5.532	114		513137	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117		482835	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152		164086	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.272	65		164224	20.706	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	82.840%		
7) Chloroethane-d5	1.526	69		134408	21.007	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	84.040%		
11) 1,1-Dichloroethene-d2	2.050	65		69514	19.798	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	79.200%		
21) 2-Butanone-d5	3.847	46		68061m	30.239	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	60.480%		
24) Chloroform-d	4.243	84		294289	19.291	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	77.160%		
26) 1,2-Dichloroethane-d4	4.941	65		168721	22.372	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	89.480%		
32) Benzene-d6	4.957	84		559419	21.166	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	84.680%		
36) 1,2-Dichloropropane-d6	5.986	67		188960	23.167	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	92.680%		
41) Toluene-d8	7.243	98		437971	18.619	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	74.480%		
43) trans-1,3-Dichloroprop...	7.555	79		64705	18.549	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	74.200%		
47) 2-Hexanone-d5	8.034	63		36649	24.988	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	49.980%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84		155778	19.820	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	79.280%		
66) 1,2-Dichlorobenzene-d4	11.558	152		129658	22.769	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	91.080%		
Target Compounds							
13) Acetone	2.163	43		13871m	4.210	ug/L	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035803.D
Acq On : 25 May 2024 17:36
Operator : SY/MD
Sample : P2589-15
Misc : 4.84g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH6C9

Manual IntegrationsAPPROVED

Quant Time: May 27 04:51:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 27 01:41:30 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024

