

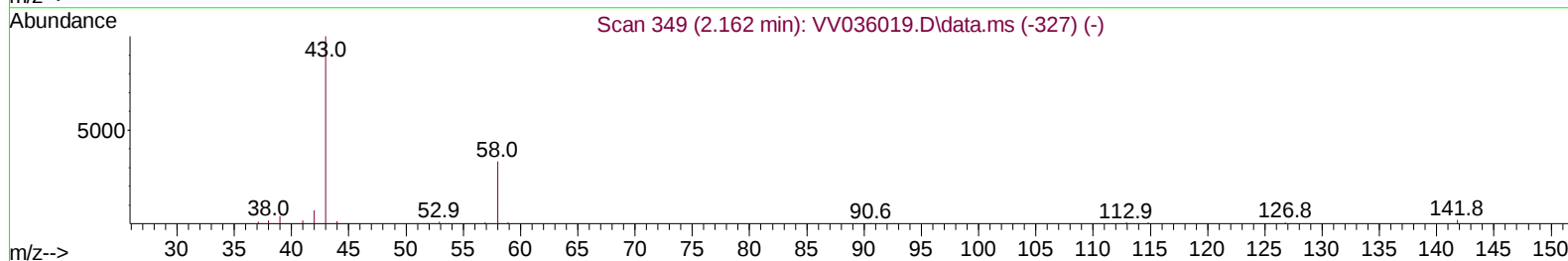
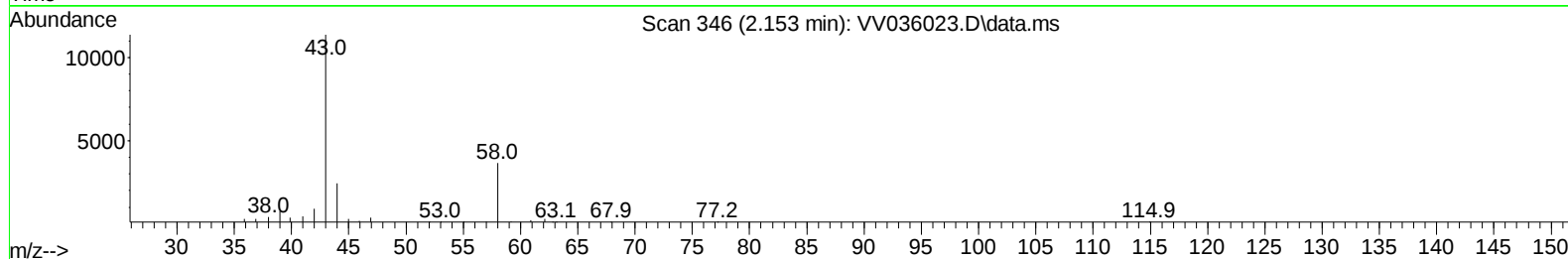
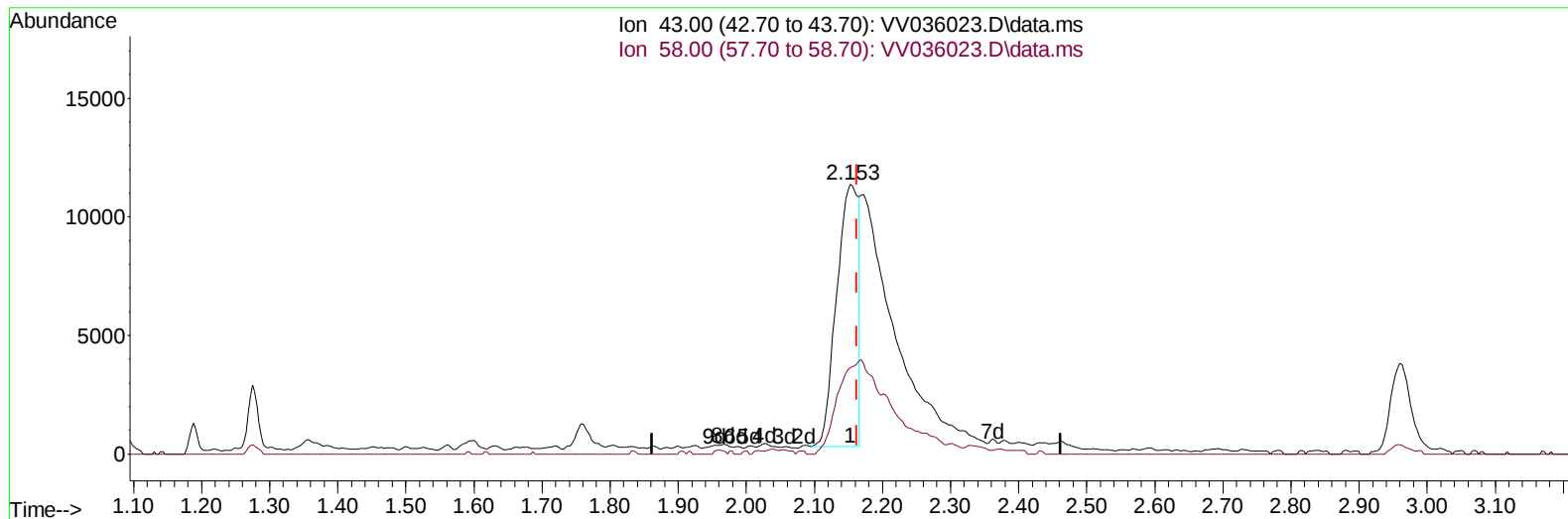
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061024\
Data File : VV036023.D
Acq On : 10 Jun 2024 12:51
Operator : SY/MD
Sample : P2754-18 RE
Misc : 5.38g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BQ4RE

Manual IntegrationsAPPROVED

Quant Time: Jun 11 05:05:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 05:03:54 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



TIC: VV036023.D\data.ms

(13) Acetone (T)

2.153min (-0.010) 17.90 ug/L

response 24609

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	12.10	60.19#
0.00	0.00	0.00
0.00	0.00	0.00

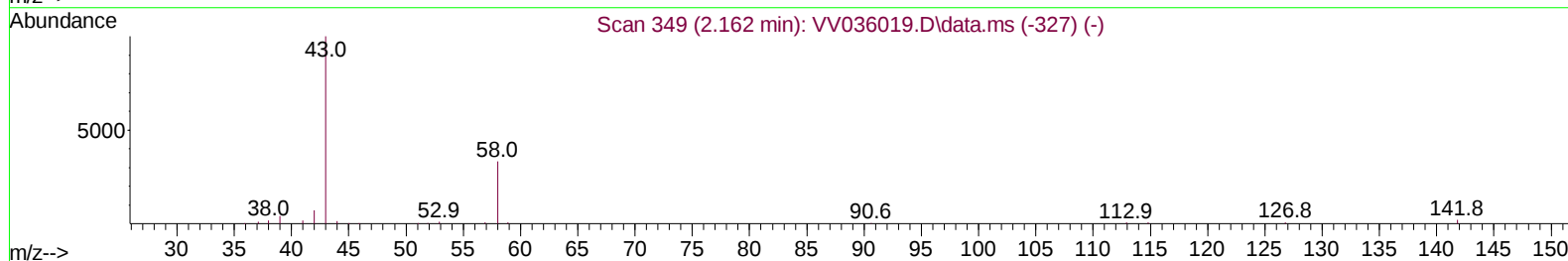
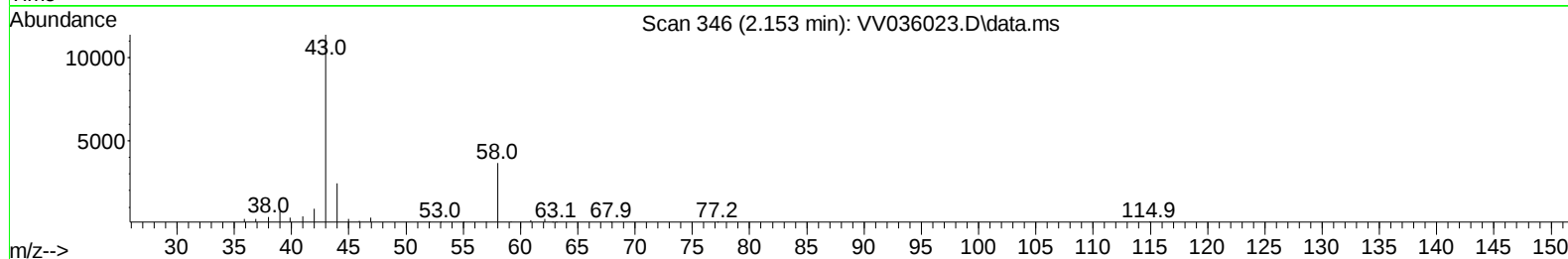
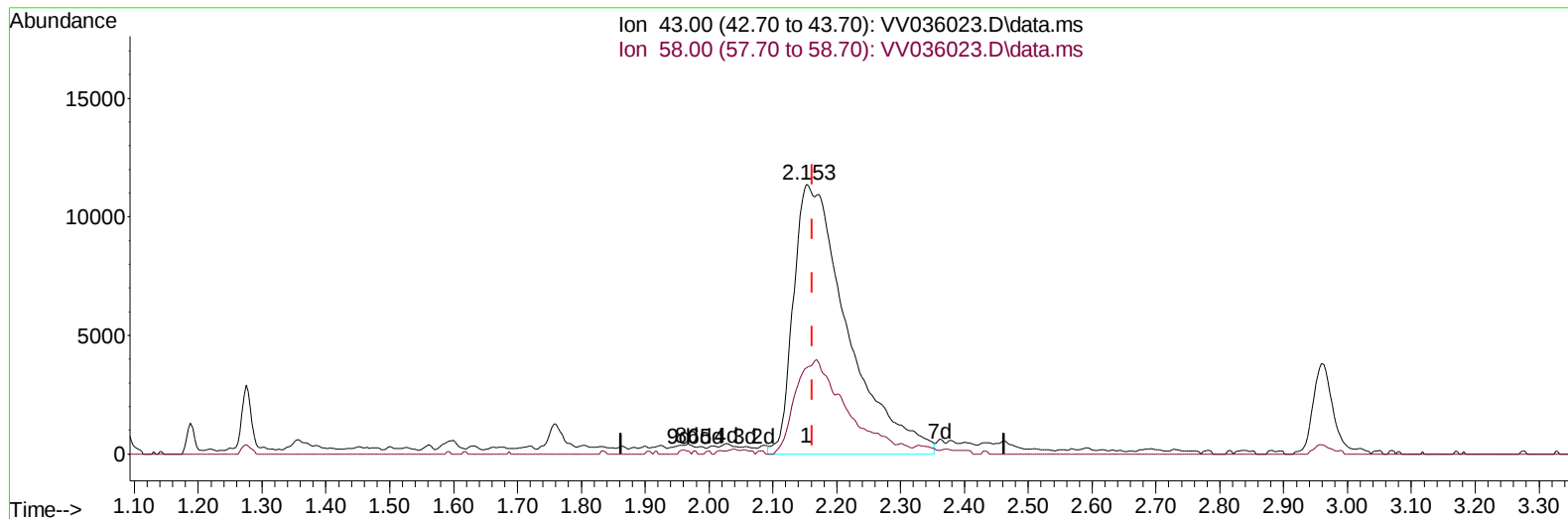
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061024\
Data File : VV036023.D
Acq On : 10 Jun 2024 12:51
Operator : SY/MD
Sample : P2754-18 RE
Misc : 5.38g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BQ4RE

Manual IntegrationsAPPROVED

Quant Time: Jun 11 05:05:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 05:03:54 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



TIC: VV036023.D\data.ms

(13) Acetone (T)

2.153min (-0.010) 48.46 ug/L m

response 66614

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	12.10	22.24
0.00	0.00	0.00
0.00	0.00	0.00

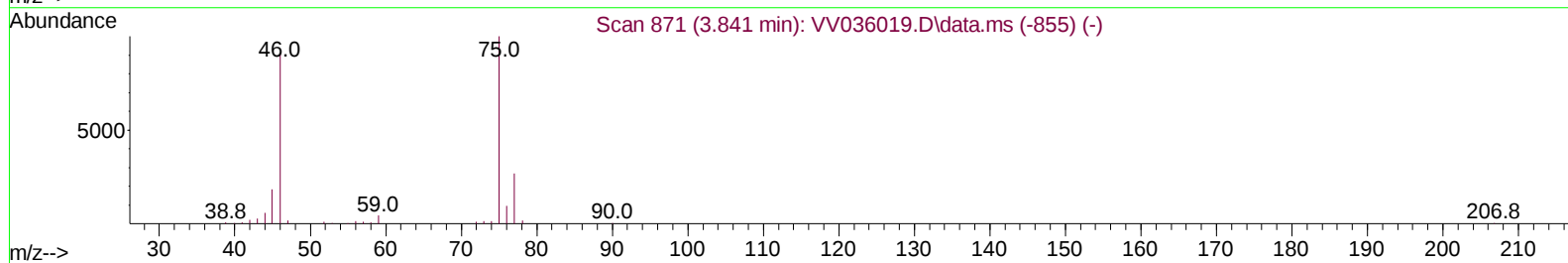
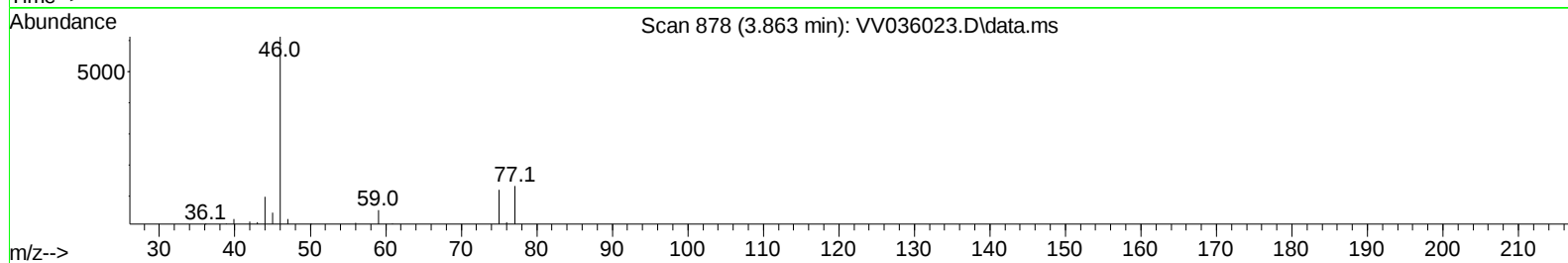
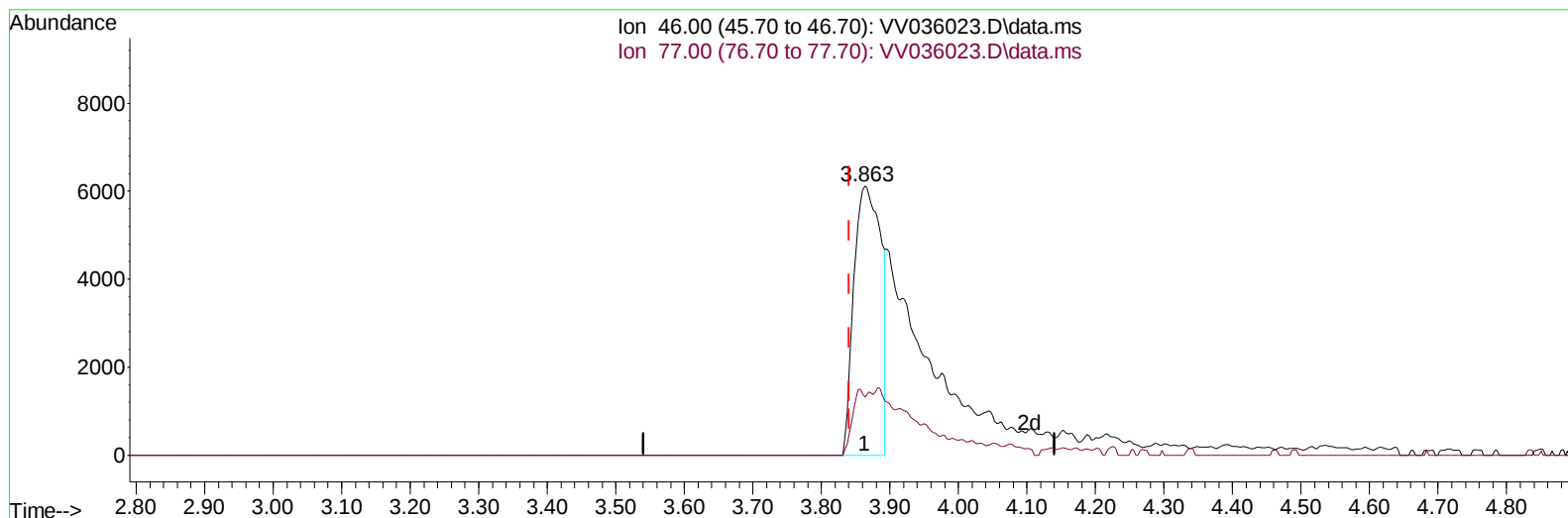
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061024\
Data File : VV036023.D
Acq On : 10 Jun 2024 12:51
Operator : SY/MD
Sample : P2754-18 RE
Misc : 5.38g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BQ4RE

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

Quant Time: Jun 11 05:05:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 05:03:54 2024
Response via : Initial Calibration



TIC: VV036023.D\data.ms

(21) 2-Butanone-d5 (S)

3.863min (+ 0.022) 18.98 ug/L

response 16751

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.90	11.14
0.00	0.00	0.00
0.00	0.00	0.00

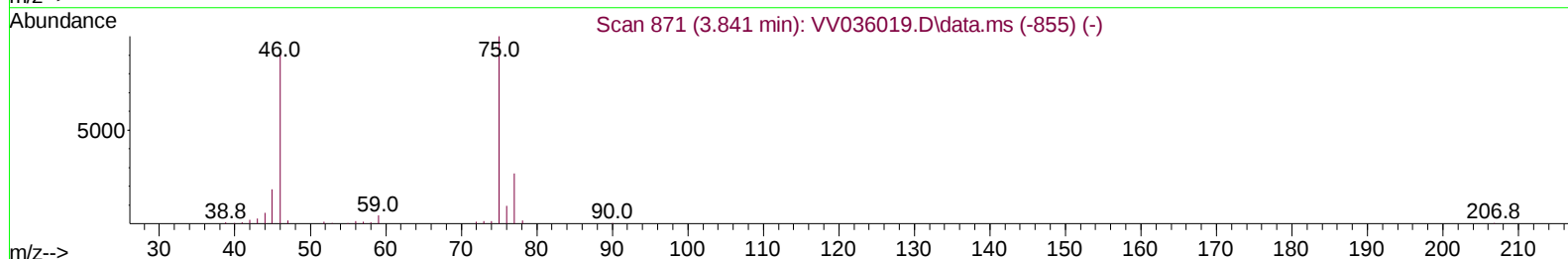
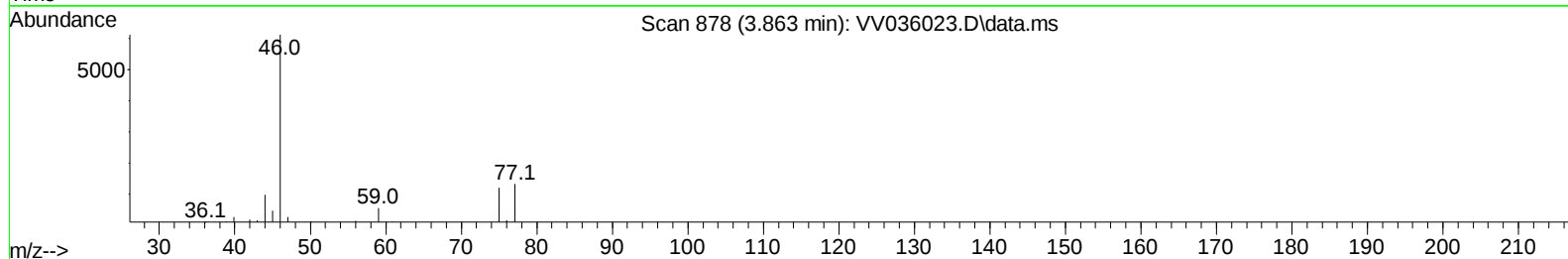
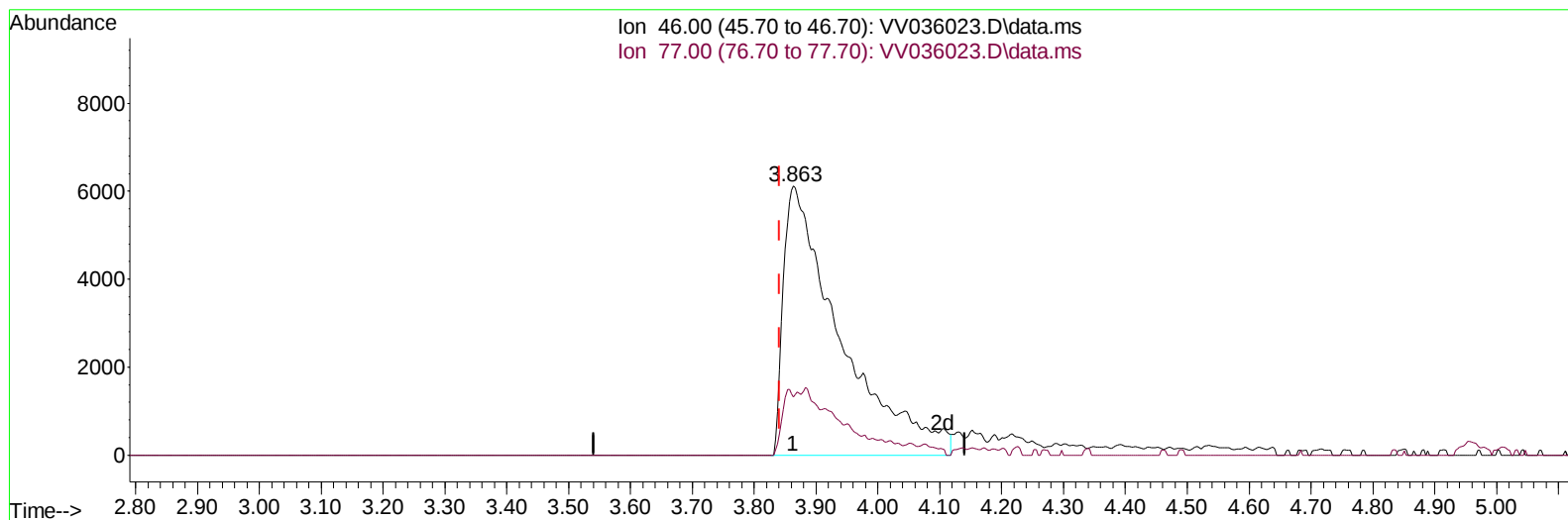
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061024\
Data File : VV036023.D
Acq On : 10 Jun 2024 12:51
Operator : SY/MD
Sample : P2754-18 RE
Misc : 5.38g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BQ4RE

Manual IntegrationsAPPROVED

Quant Time: Jun 11 05:05:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 05:03:54 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



TIC: VV036023.D\data.ms

(21) 2-Butanone-d5 (S)

3.863min (+ 0.022) 44.06 ug/L m

response 38885

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.90	4.80#
0.00	0.00	0.00
0.00	0.00	0.00

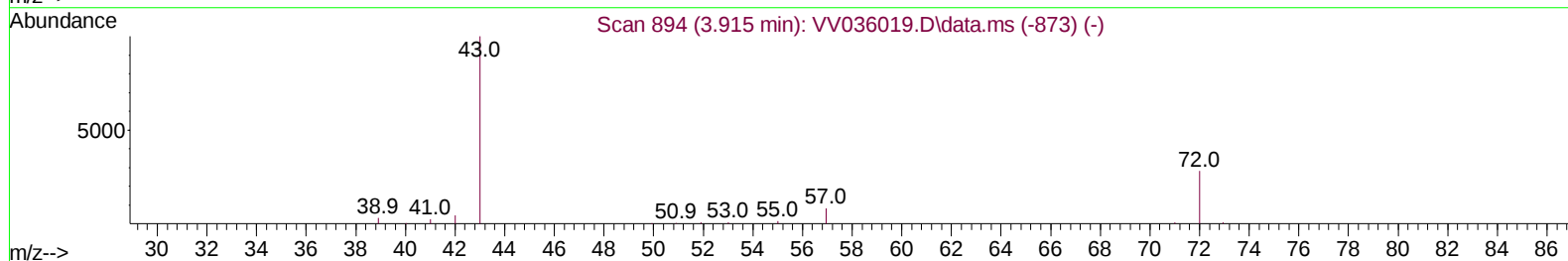
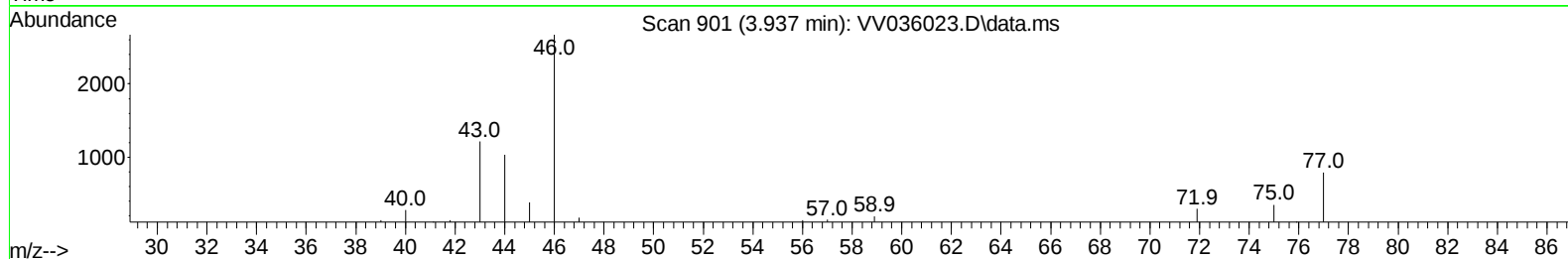
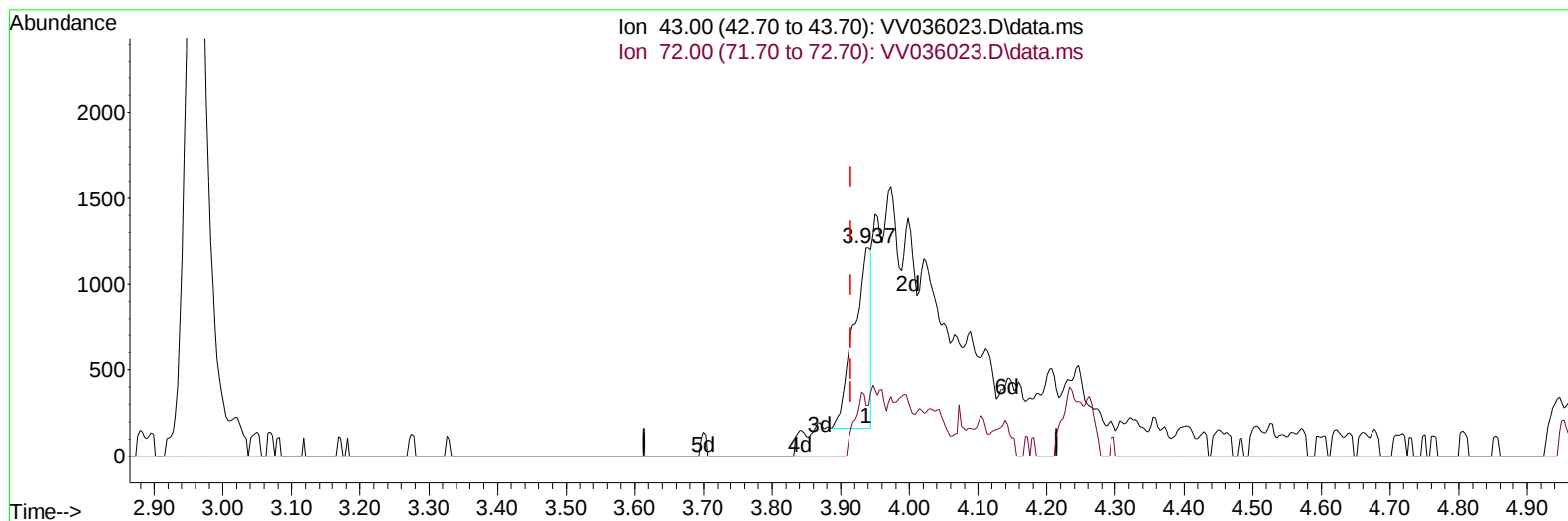
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061024\
Data File : VV036023.D
Acq On : 10 Jun 2024 12:51
Operator : SY/MD
Sample : P2754-18 RE
Misc : 5.38g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BQ4RE

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

Quant Time: Jun 11 05:05:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 05:03:54 2024
Response via : Initial Calibration



TIC: VV036023.D\data.ms

(22) 2-Butanone (T)

3.937min (+ 0.022) 1.56 ug/L

response 1823

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	16.30	23.75
0.00	0.00	0.00
0.00	0.00	0.00

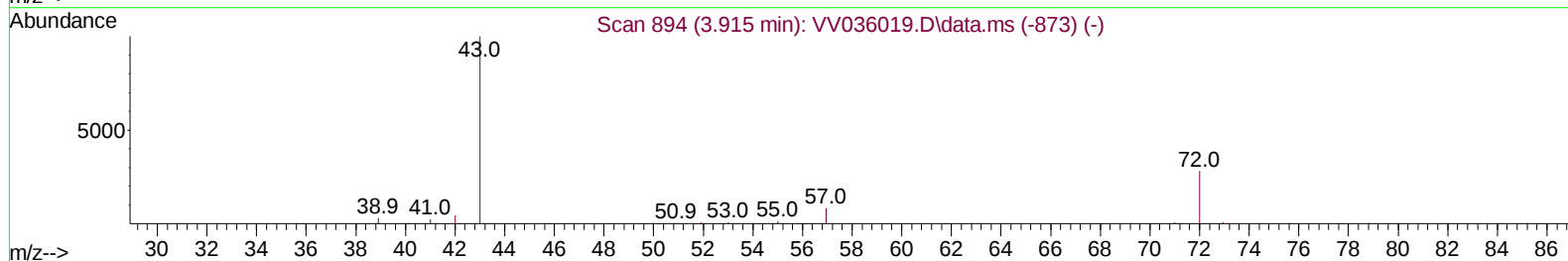
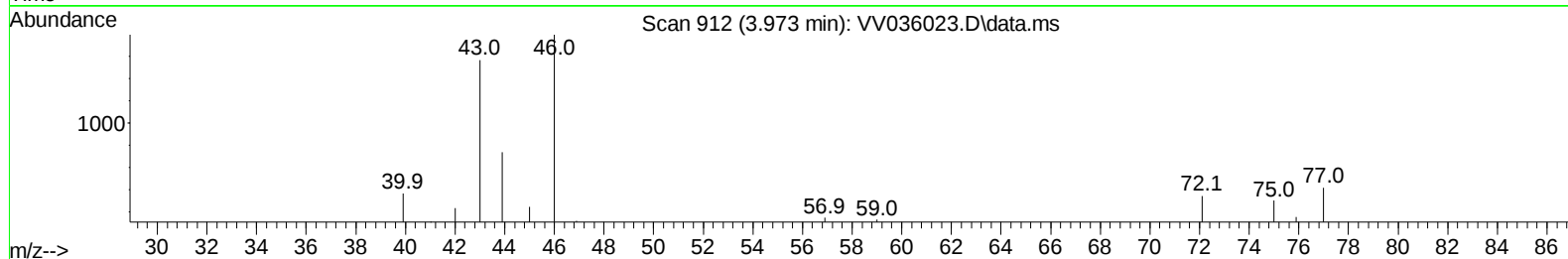
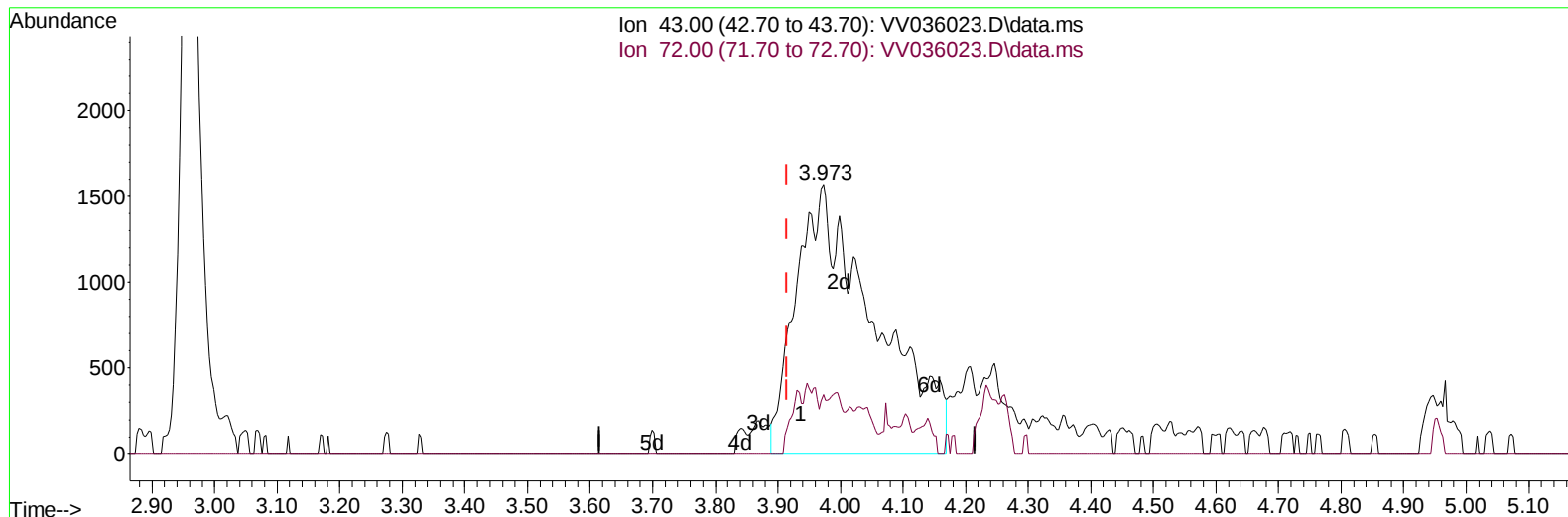
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061024\
Data File : VV036023.D
Acq On : 10 Jun 2024 12:51
Operator : SY/MD
Sample : P2754-18 RE
Misc : 5.38g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BQ4RE

Manual IntegrationsAPPROVED

Quant Time: Jun 11 05:05:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 05:03:54 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



TIC: VV036023.D\data.ms

(22) 2-Butanone (T)

3.973min (+ 0.058) 11.68 ug/L m

response 13627

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	16.30	3.18#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061024\
 Data File : VV036023.D
 Acq On : 10 Jun 2024 12:51
 Operator : SY/MD
 Sample : P2754-18 RE
 Misc : 5.38g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4BQ4RE

Manual IntegrationsAPPROVED

Quant Time: Jun 11 05:05:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 11 05:03:54 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	5.532	114		209217	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117		143790	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.184	152		33798	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.275	65		87801	22.826	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	91.320%	
7) Chloroethane-d5	1.529	69		81628	26.615	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	106.440%	
11) 1,1-Dichloroethene-d2	2.053	65		37512	21.907	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	87.640%	
21) 2-Butanone-d5	3.863	46		38885m	44.061	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	88.120%	
24) Chloroform-d	4.243	84		161474	24.276	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	97.120%	
26) 1,2-Dichloroethane-d4	4.940	65		87638	25.130	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	100.520%	
32) Benzene-d6	4.953	84		287039	33.583	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	134.320%	
36) 1,2-Dichloropropane-d6	5.985	67		95638	35.532	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	142.120%#	
41) Toluene-d8	7.243	98		176837	23.449	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	93.800%	
43) trans-1,3-Dichloroprop...	7.558	79		29370	26.612	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	106.440%	
47) 2-Hexanone-d5	8.037	63		16505	45.259	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	90.520%	
56) 1,1,2,2-Tetrachloroeth...	10.152	84		51799	25.753	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	103.000%	
66) 1,2-Dichlorobenzene-d4	11.561	152		28190	22.745	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	90.960%	
Target Compounds							
13) Acetone	2.153	43		66614m	48.457	ug/L	
16) Methylene chloride	2.442	84		52800	11.153	ug/L	99
22) 2-Butanone	3.973	43		13627m	11.682	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061024\
Data File : VW036023.D
Acq On : 10 Jun 2024 12:51
Operator : SY/MD
Sample : P2754-18 RE
Misc : 5.38g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BQ4RE

Manual IntegrationsAPPROVED

Quant Time: Jun 11 05:05:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 05:03:54 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

