

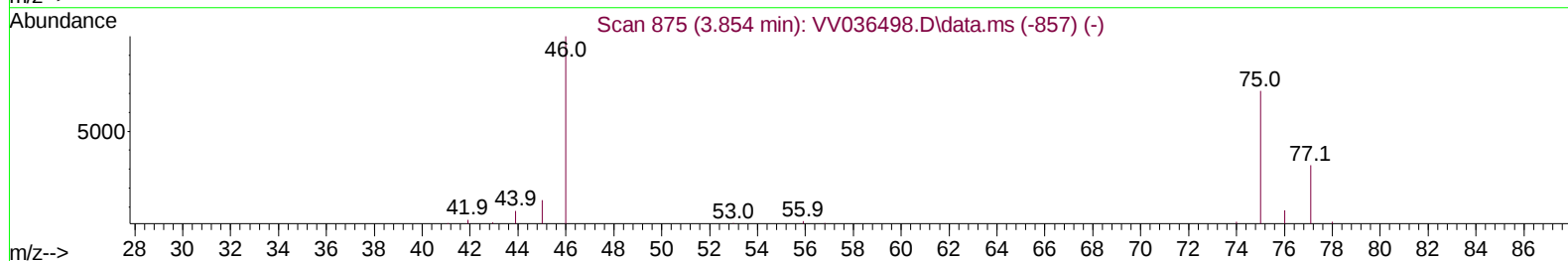
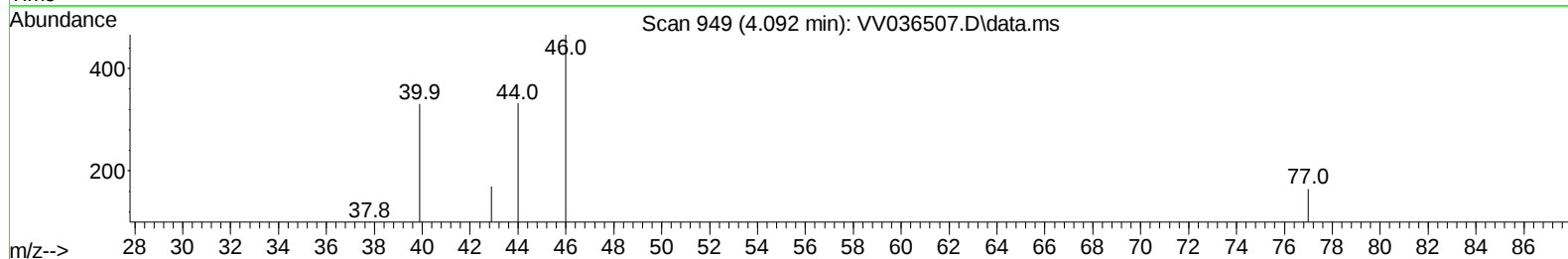
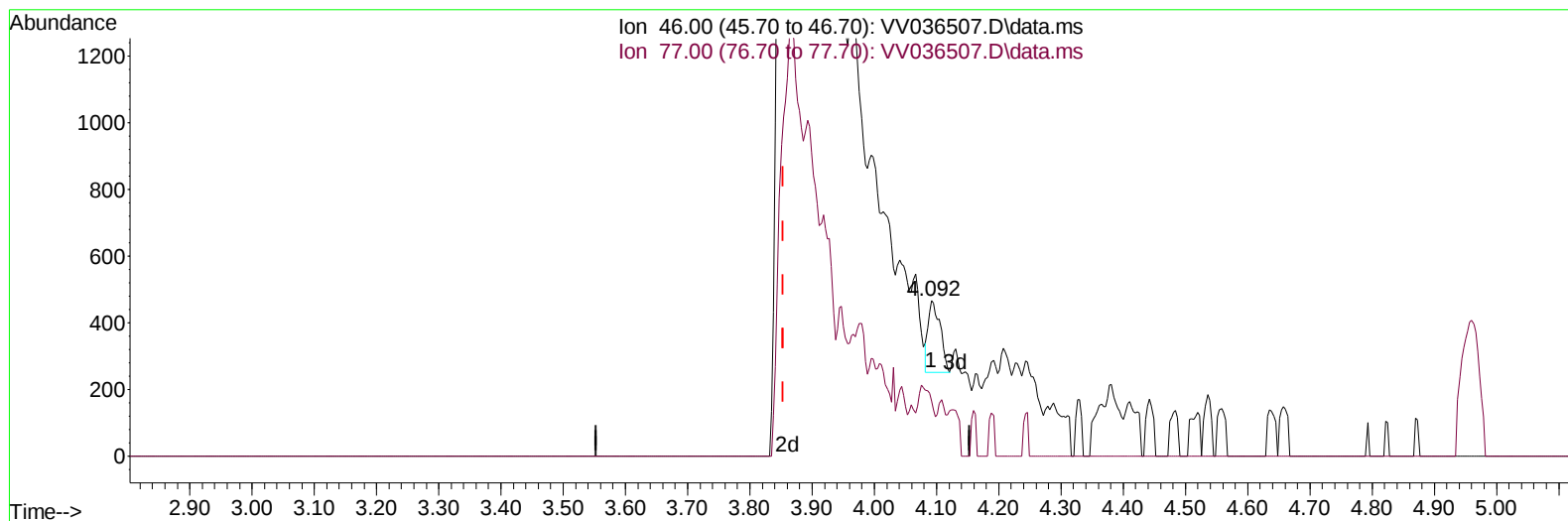
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071224\
Data File : VV036507.D
Acq On : 12 Jul 2024 15:03
Operator : SY/MD
Sample : P3215-07
Misc : 5.60g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C12

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/16/2024
Supervised By :Semsettin Yesilyurt 07/16/2024

Quant Time: Jul 13 04:10:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 13 04:06:53 2024
Response via : Initial Calibration



TIC: VV036507.D\data.ms

(21) 2-Butanone-d5 (S)

4.092min (+ 0.238) 0.34 ug/L

response 286

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.40	8.74
0.00	0.00	0.00
0.00	0.00	0.00

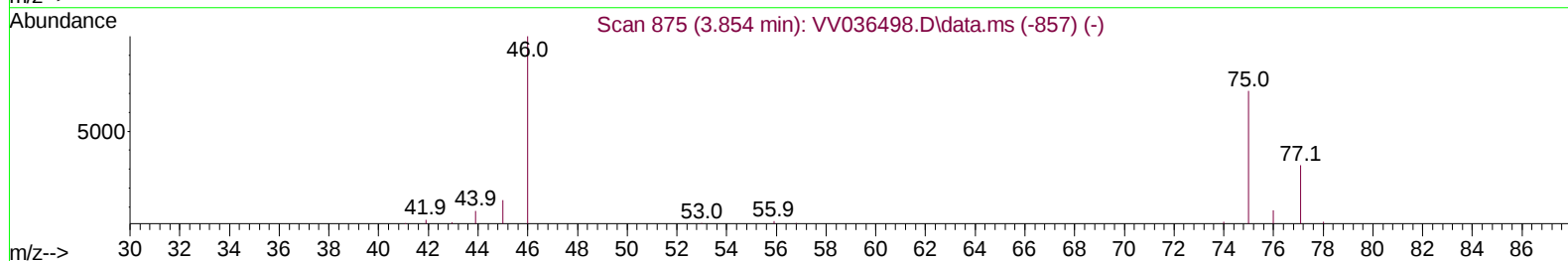
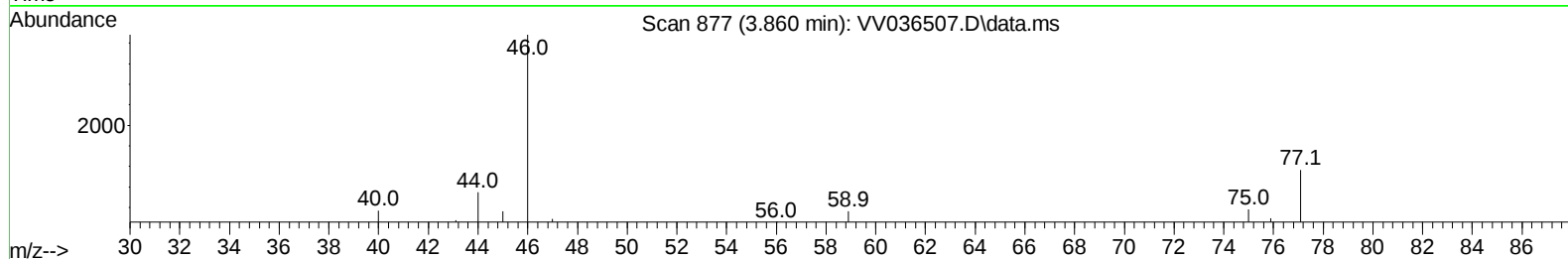
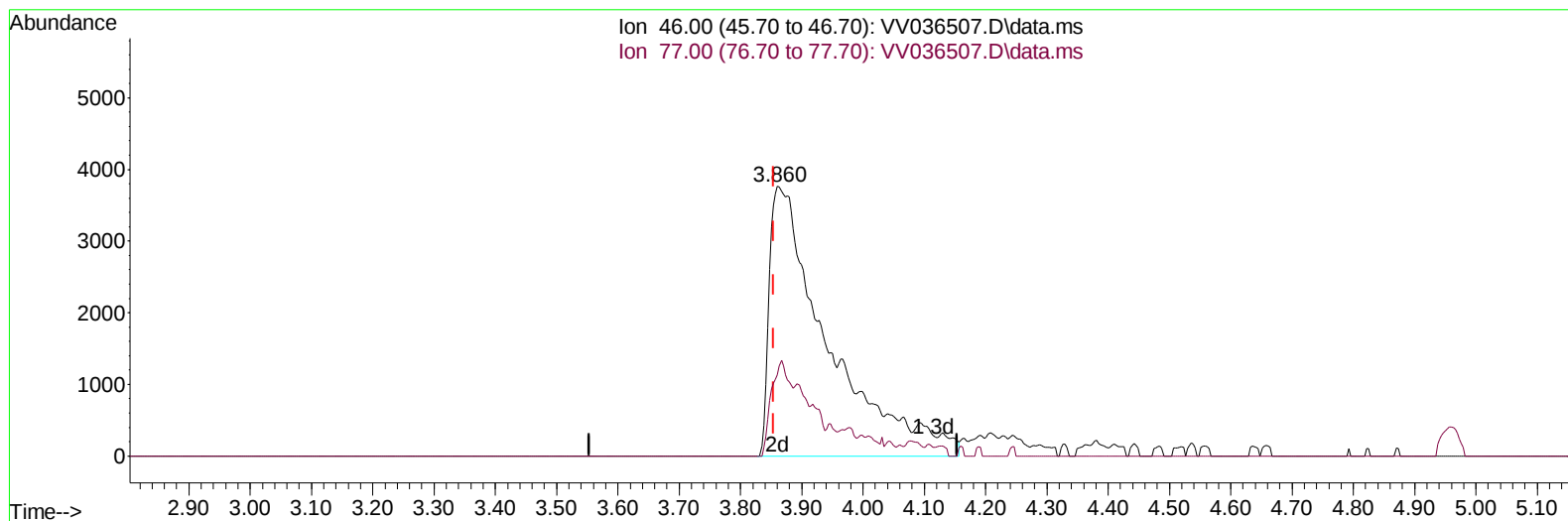
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071224\
Data File : VV036507.D
Acq On : 12 Jul 2024 15:03
Operator : SY/MD
Sample : P3215-07
Misc : 5.60g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C12

Manual IntegrationsAPPROVED

Quant Time: Jul 13 04:10:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 13 04:06:53 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/16/2024
Supervised By :Semsettin Yesilyurt 07/16/2024



TIC: VV036507.D\data.ms

(21) 2-Butanone-d5 (S)

3.860min (+ 0.006) 29.64 ug/L m

response 24888

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.40	0.10#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071224\
 Data File : VV036507.D
 Acq On : 12 Jul 2024 15:03
 Operator : SY/MD
 Sample : P3215-07
 Misc : 5.60g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4C12

Manual IntegrationsAPPROVED

Quant Time: Jul 13 04:10:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 13 04:06:53 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/16/2024
 Supervised By :Semsettin Yesilyurt 07/16/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	5.532	114		342410	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117		244660	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152		48725	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.275	65		133960	27.307	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	109.240%	
7) Chloroethane-d5	1.529	69		115047	26.824	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	107.280%	
11) 1,1-Dichloroethene-d2	2.053	65		57895	22.983	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	91.920%	
21) 2-Butanone-d5	3.860	46		24888m	29.641	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	59.280%	
24) Chloroform-d	4.246	84		216033	21.675	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	86.720%	
26) 1,2-Dichloroethane-d4	4.937	65		119296	24.132	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	96.520%	
32) Benzene-d6	4.957	84		382355	31.326	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	125.320%	
36) 1,2-Dichloropropane-d6	5.986	67		120985	33.259	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	133.040%#	
41) Toluene-d8	7.240	98		246109	21.853	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	87.400%	
43) trans-1,3-Dichloroprop...	7.555	79		35128	23.227	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	92.920%	
47) 2-Hexanone-d5	8.037	63		10922	27.034	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	54.060%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84		69996	22.847	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	91.400%	
66) 1,2-Dichlorobenzene-d4	11.561	152		30504	18.448	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	73.800%#	
Target Compounds							
16) Methylene chloride	2.442	84		32331	4.593	ug/L	Qvalue 98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071224\
Data File : VV036507.D
Acq On : 12 Jul 2024 15:03
Operator : SY/MD
Sample : P3215-07
Misc : 5.60g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C12

Manual IntegrationsAPPROVED

Quant Time: Jul 13 04:10:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 13 04:06:53 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/16/2024
Supervised By :Semsettin Yesilyurt 07/16/2024

