

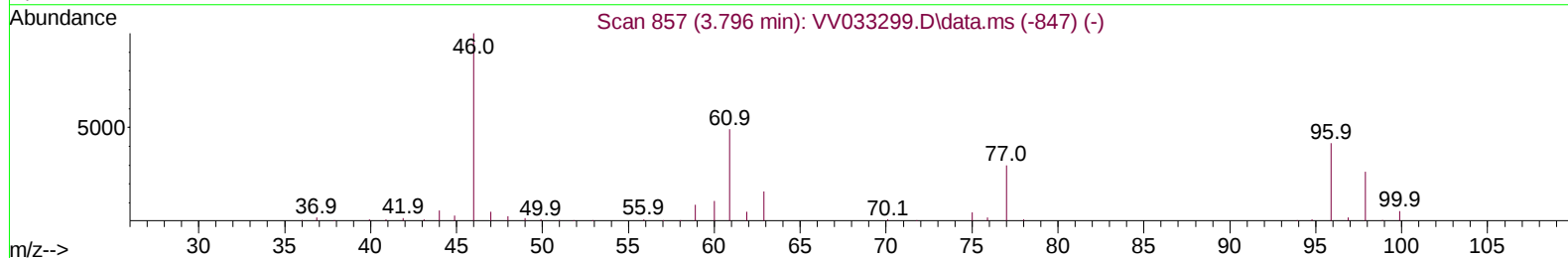
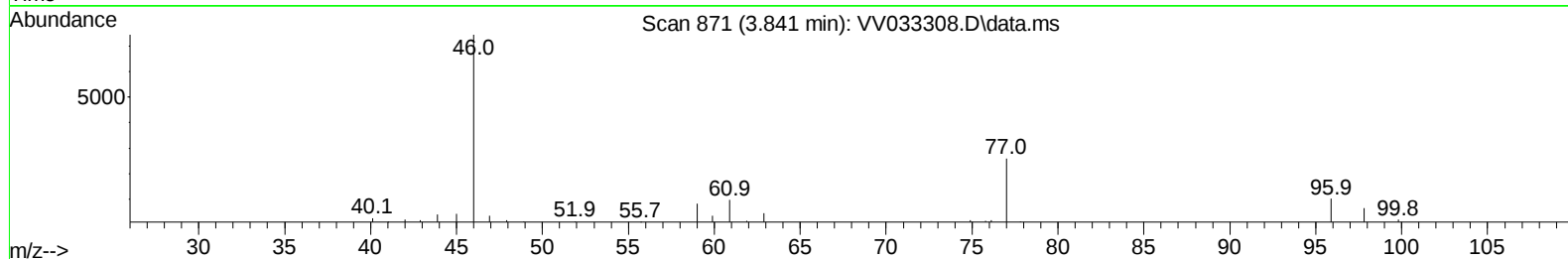
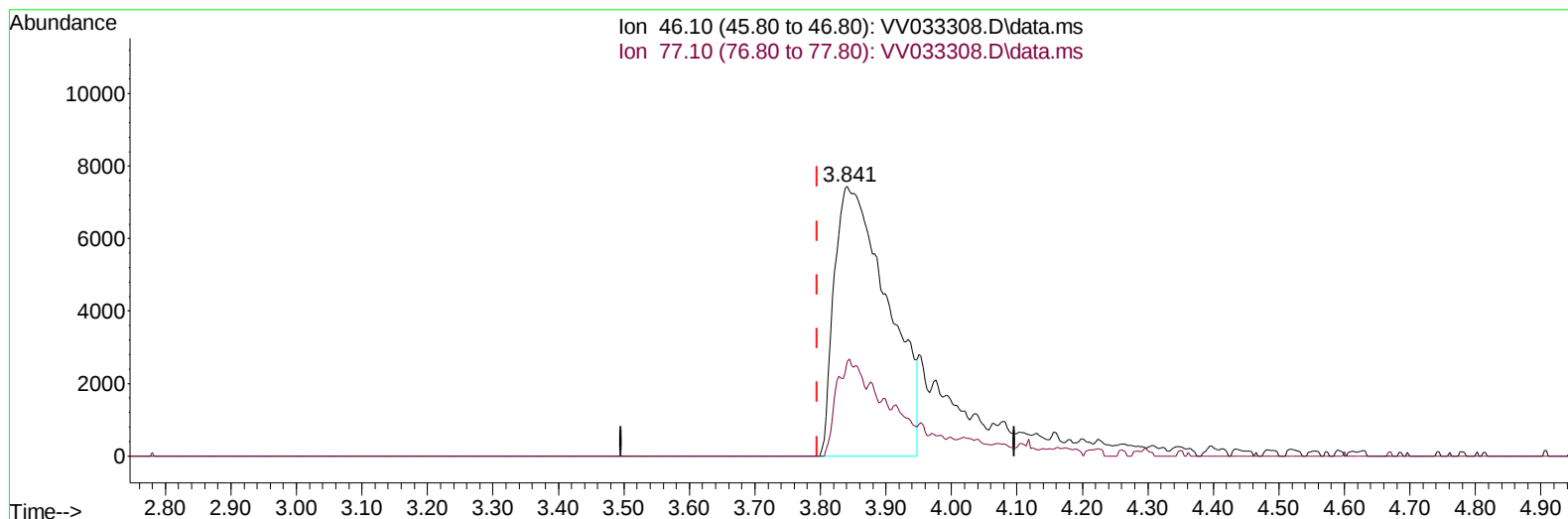
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121323\
 Data File : VV033308.D
 Acq On : 14 Dec 2023 04:19
 Operator : SY/MD
 Sample : 05770-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0Y80

Manual IntegrationsAPPROVED

Quant Time: Dec 14 05:45:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 14 01:07:25 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/16/2023
 Supervised By :Mahesh Dadoda 12/18/2023



TIC: VV033308.D\data.ms

(20) 2-Butanone-d5 (S)

3.841min (+ 0.045) 41.88 ug/L

response 41940

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.80	17.57#
0.00	0.00	0.00
0.00	0.00	0.00

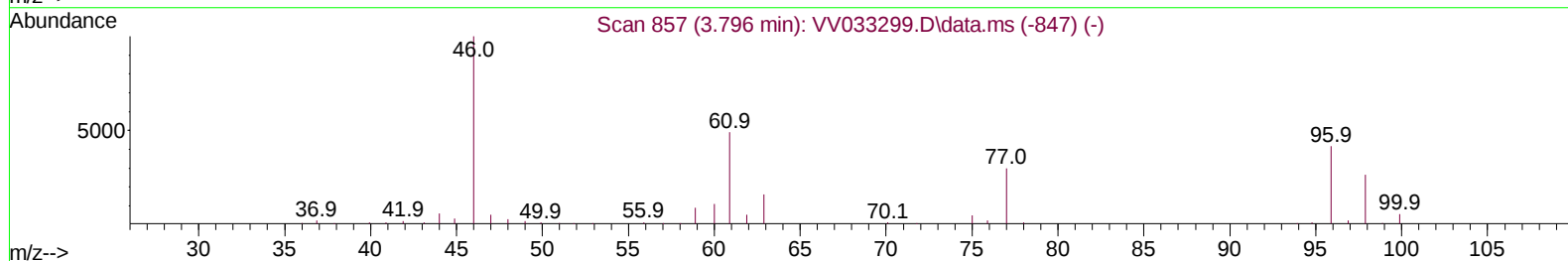
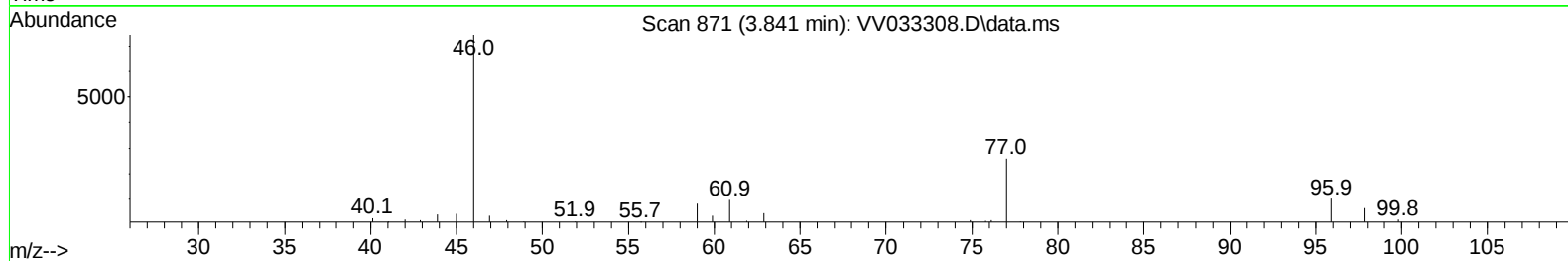
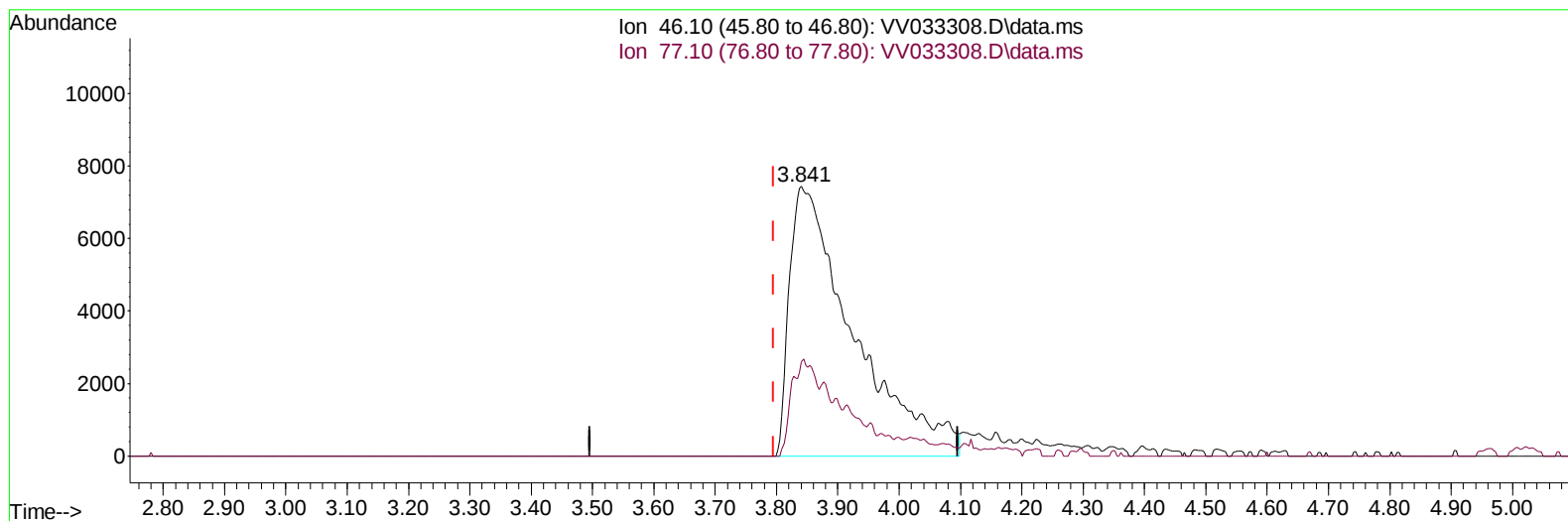
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121323\
Data File : VV033308.D
Acq On : 14 Dec 2023 04:19
Operator : SY/MD
Sample : 05770-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0Y80

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/16/2023
Supervised By :Mahesh Dadoda 12/18/2023

Quant Time: Dec 14 05:45:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 14 01:07:25 2023
Response via : Initial Calibration



TIC: VV033308.D\data.ms

(20) 2-Butanone-d5 (S)

3.841min (+ 0.045) 53.80 ug/L m

response 53873

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.80	13.67#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121323\
 Data File : VV033308.D
 Acq On : 14 Dec 2023 04:19
 Operator : SY/MD
 Sample : 05770-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0Y80

Manual IntegrationsAPPROVED

Quant Time: Dec 14 05:45:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 14 01:07:25 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/16/2023
 Supervised By :Mahesh Dadoda 12/18/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	132004	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	128437	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	65832	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	44609	5.271	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	105.400%	
7) Chloroethane-d5	1.532	69	33643	5.345	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	107.000%	
11) 1,1-Dichloroethene-d2	2.060	65	17732	5.265	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	105.200%	
20) 2-Butanone-d5	3.841	46	53873m	53.797	ug/L	0.05
Spiked Amount 50.000	Range 40	- 130	Recovery	=	107.600%	
24) Chloroform-d	4.249	84	93071	5.273	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	105.400%	
26) 1,2-Dichloroethane-d4	4.944	65	42965	5.602	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	112.000%	
32) Benzene-d6	4.960	84	177236	5.335	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	106.600%	
36) 1,2-Dichloropropane-d6	5.989	67	41484	5.485	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	109.800%	
41) Toluene-d8	7.243	98	162375	5.015	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	100.400%	
43) trans-1,3-Dichloroprop...	7.558	79	16594	4.810	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	96.200%	
46) 2-Hexanone-d5	8.034	63	53445	55.490	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	110.980%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	27878	5.451	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	109.000%	
66) 1,2-Dichlorobenzene-d4	11.561	152	64309	5.546	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	111.000%	
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.240	76	42104	1.711	ug/L	100
22) cis-1,2-Dichloroethene	3.822	96	5450	0.576	ug/L	92
34) Trichloroethene	5.838	95	4369	0.435	ug/L	96
42) Toluene	7.317	91	72809	1.847	ug/L	97
51) Chlorobenzene	8.818	112	10180	0.377	ug/L	95
63) 1,2,4-Trimethylbenzene	10.857	105	3963	0.112	ug/L	94
65) 1,4-Dichlorobenzene	11.214	146	3234	0.146	ug/L	86
67) 1,2-Dichlorobenzene	11.580	146	6971	0.365	ug/L	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121323\
Data File : VV033308.D
Acq On : 14 Dec 2023 04:19
Operator : SY/MD
Sample : 05770-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0Y80

Manual IntegrationsAPPROVED

Quant Time: Dec 14 05:45:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 14 01:07:25 2023
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/16/2023
Supervised By :Mahesh Dadoda 12/18/2023

