

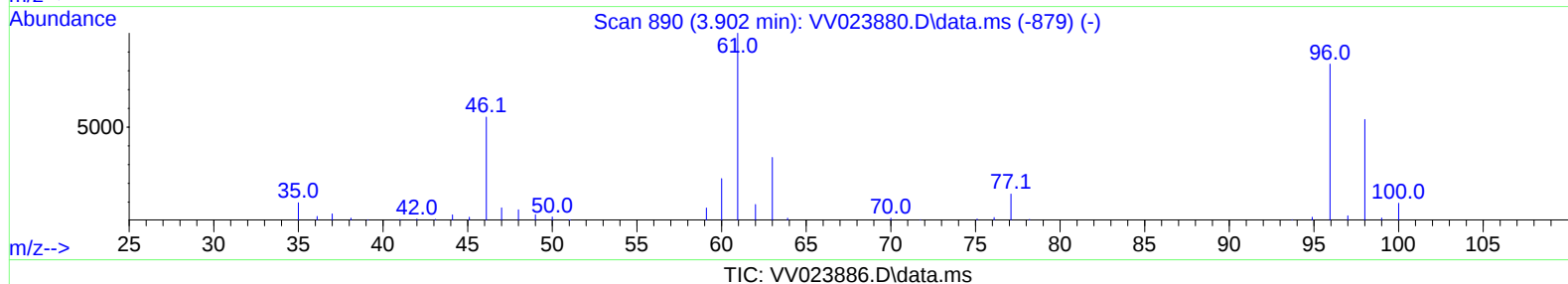
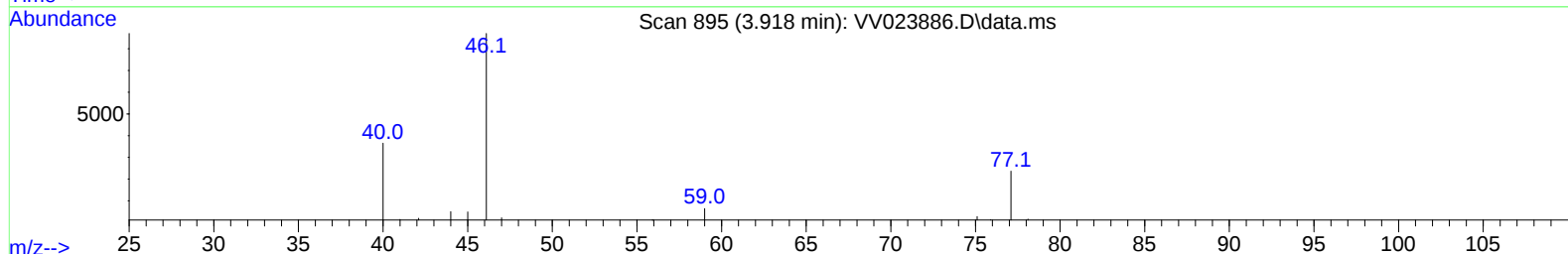
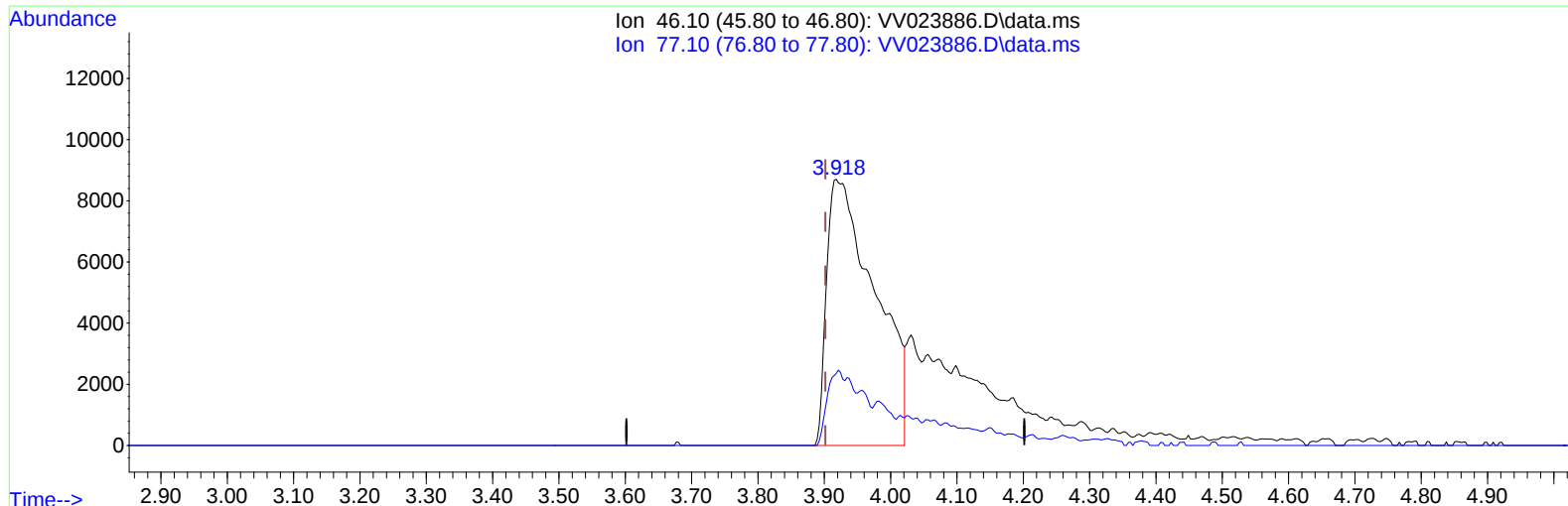
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023886.D
Acq On : 10 Dec 2021 15:08
Operator : SY/MD
Sample : M5003-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0CX0

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/13/2021
Supervised By :Semsettin Yesilyurt 12/13/2021

Quant Time: Dec 11 04:45:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration

**(20) 2-Butanone-d5 (S)**

3.918min (+ 0.016) 38.57 ug/L

response 44288

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	9.78
0.00	0.00	0.00
0.00	0.00	0.00

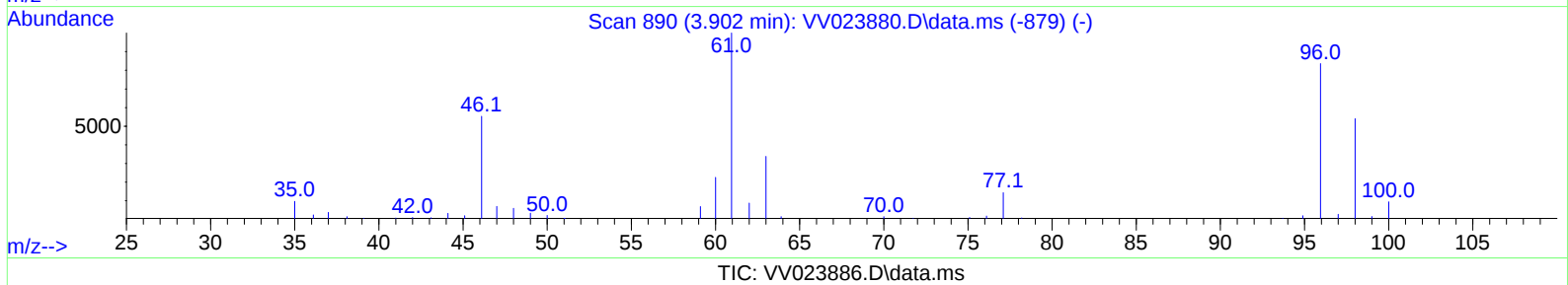
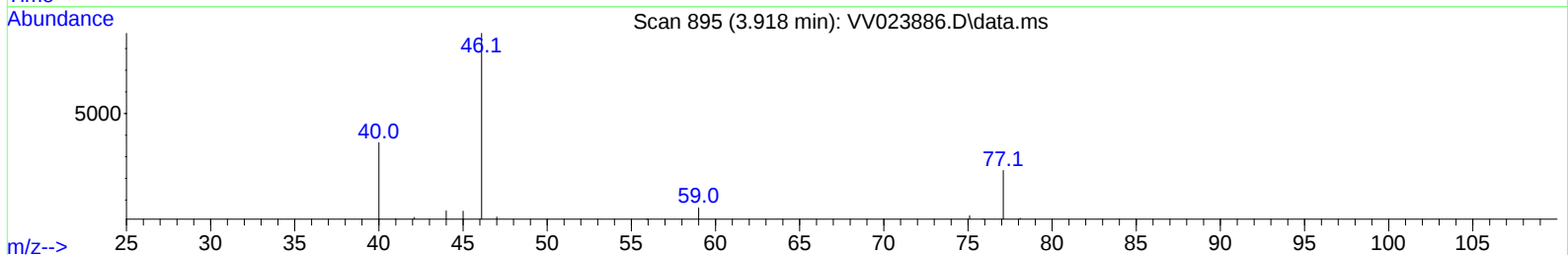
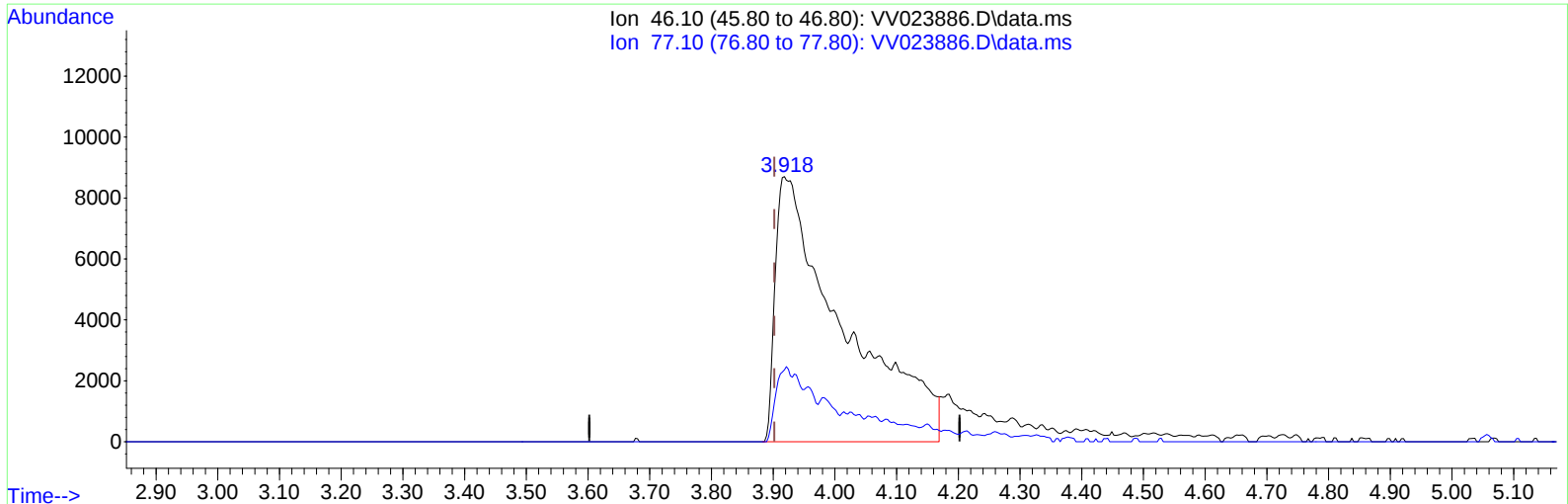
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023886.D
Acq On : 10 Dec 2021 15:08
Operator : SY/MD
Sample : M5003-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0CX0

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/13/2021
Supervised By :Semsettin Yesilyurt 12/13/2021

Quant Time: Dec 11 04:45:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

3.918min (+ 0.016) 57.38 ug/L m

response 65876

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	6.58#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121021\
 Data File : VW023886.D
 Acq On : 10 Dec 2021 15:08
 Operator : SY/MD
 Sample : M5003-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0CX0

Manual IntegrationsAPPROVED

Quant Time: Dec 11 04:45:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 11 04:33:17 2021
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/13/2021
 Supervised By :Semsettin Yesilyurt 12/13/2021

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	109317	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	114073	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	58643	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	27322	4.649	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.000%
7) Chloroethane-d5	1.568	69	24717	5.041	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.800%
11) 1,1-Dichloroethene-d2	2.108	63	39361	3.431	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.600%
20) 2-Butanone-d5	3.918	46	65876m	57.376	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.760%
24) Chloroform-d	4.349	84	62322	4.682	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
26) 1,2-Dichloroethane-d4	5.034	65	30546	4.929	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.600%
32) Benzene-d6	5.050	84	111754	4.946	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.000%
36) 1,2-Dichloropropane-d6	6.072	67	34811	5.107	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.200%
41) Toluene-d8	7.317	98	93063	4.575	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.600%
43) trans-1,3-Dichloroprop...	7.629	79	13020	4.604	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.000%
46) 2-Hexanone-d5	8.092	63	62052	49.017	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.040%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26530	4.692	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	42077	5.372	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.400%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023886.D
Acq On : 10 Dec 2021 15:08
Operator : SY/MD
Sample : M5003-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0CX0

Manual IntegrationsAPPROVED

Quant Time: Dec 11 04:45:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/13/2021
Supervised By :Semsettin Yesilyurt 12/13/2021

