

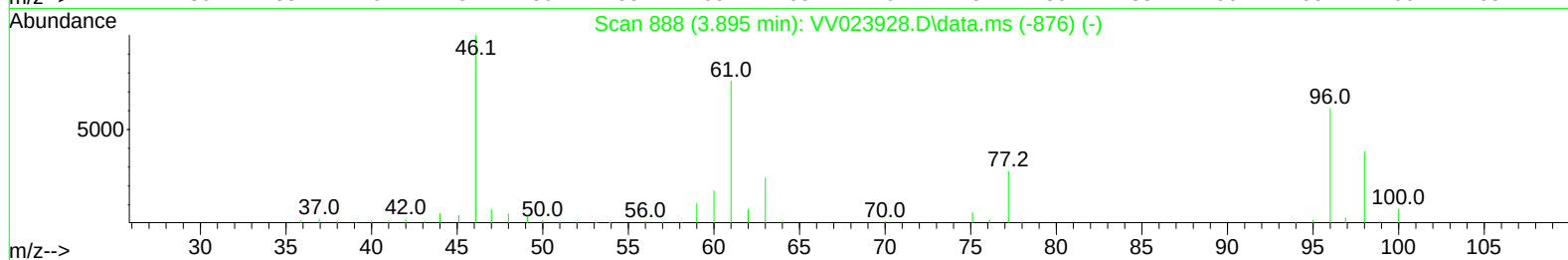
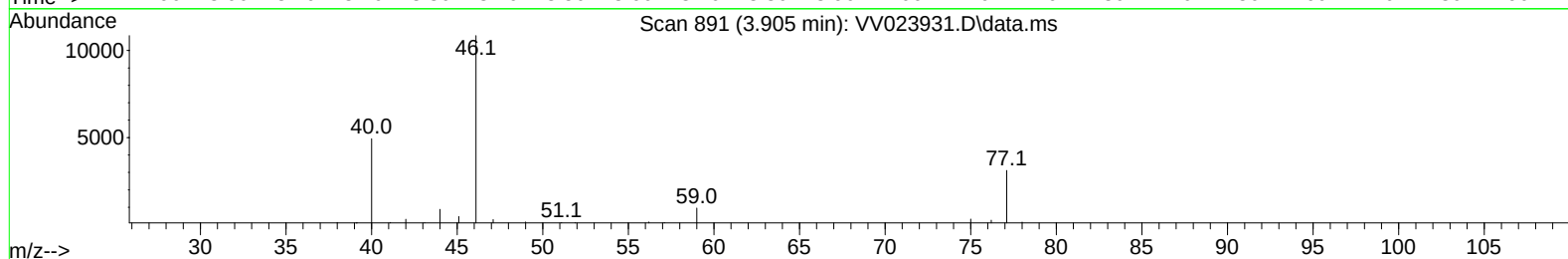
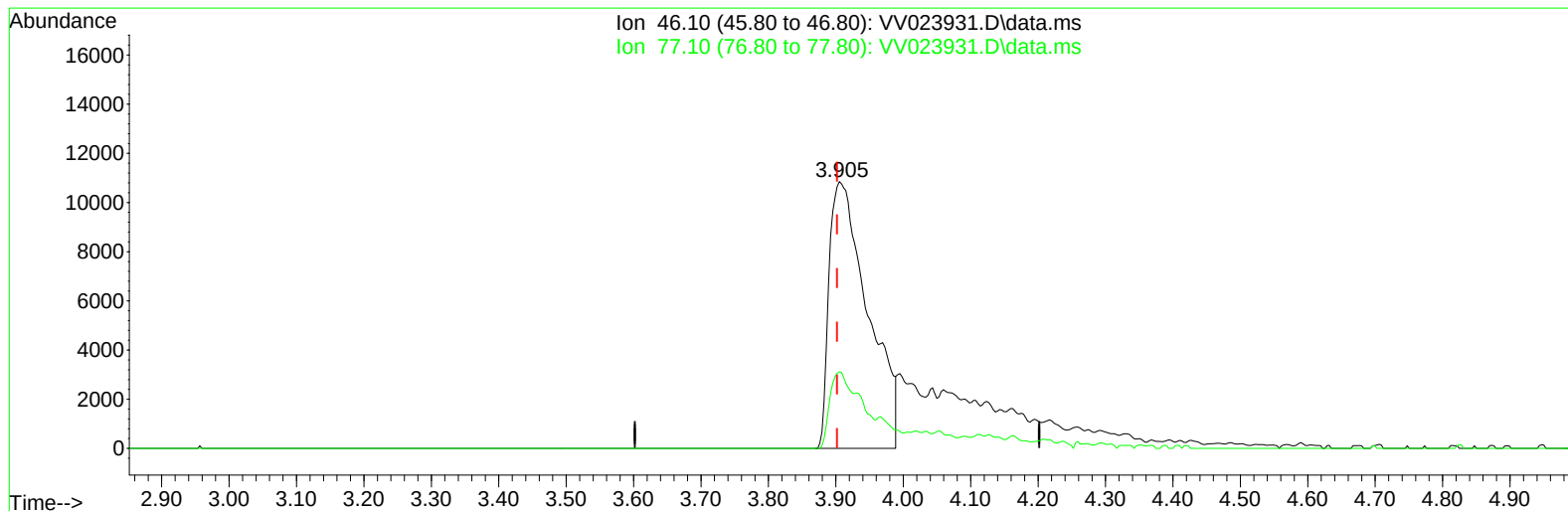
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121121\
Data File : VV023931.D
Acq On : 11 Dec 2021 15:18
Operator : SY/MD
Sample : M5025-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0D19

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/13/2021
Supervised By :Mahesh Dadoda 12/13/2021

Quant Time: Dec 12 00:27:19 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



TIC: VV023931.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (+ 0.003) 41.23 ug/L

response 43235

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	22.43#
0.00	0.00	0.00
0.00	0.00	0.00

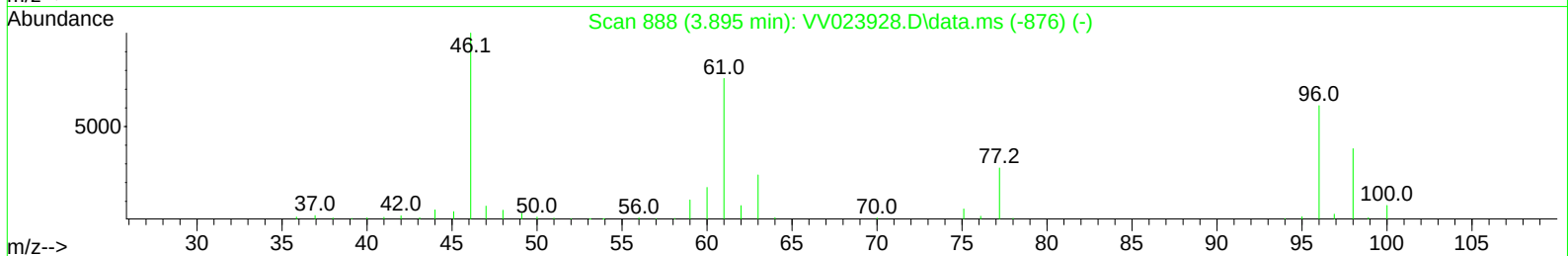
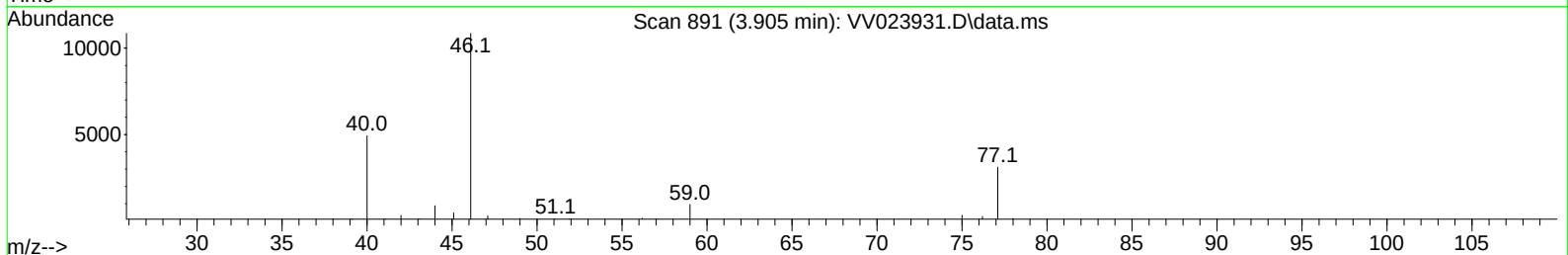
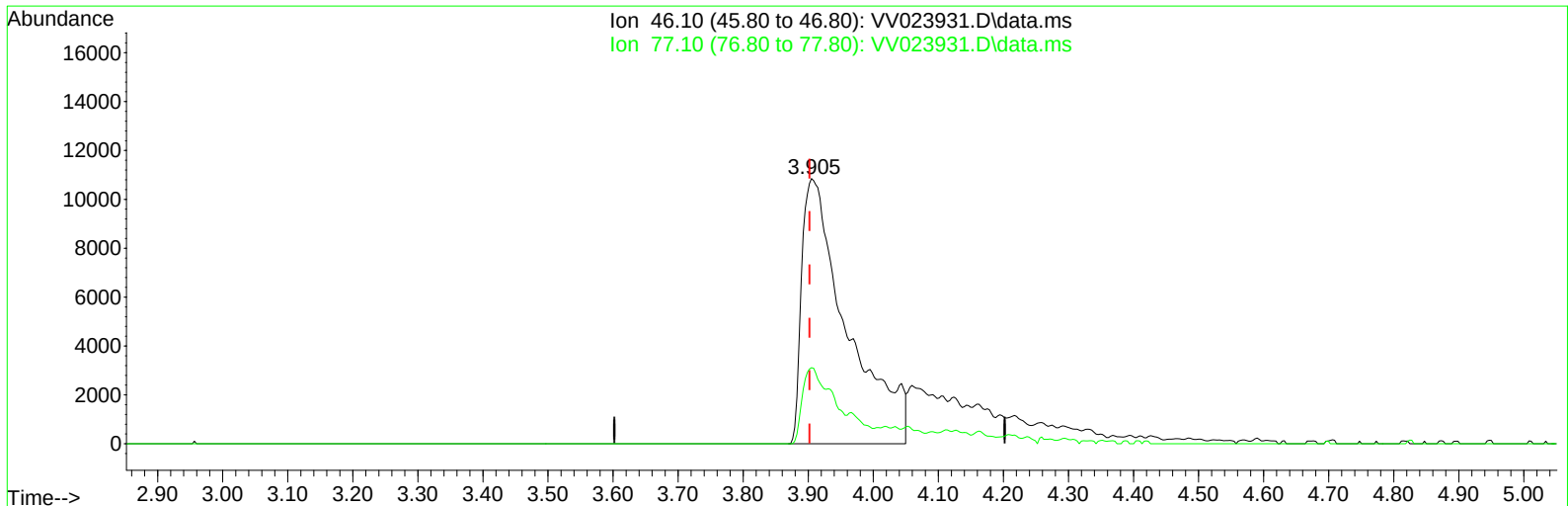
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121121\
Data File : VV023931.D
Acq On : 11 Dec 2021 15:18
Operator : SY/MD
Sample : M5025-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0D19

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/13/2021
Supervised By :Mahesh Dadoda 12/13/2021

Quant Time: Dec 12 00:27:19 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



TIC: VV023931.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (+ 0.003) 49.85 ug/L m

response 52280

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	18.55#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121121\
 Data File : VW023931.D
 Acq On : 11 Dec 2021 15:18
 Operator : SY/MD
 Sample : M5025-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D19

Manual IntegrationsAPPROVED

Quant Time: Dec 12 00:27:19 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 :John Carlone 12/13/2021
 Supervised By :Mahesh Dadoda 12/13/2021

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	99851	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	102262	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49938	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	21827	4.066	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.400%
7) Chloroethane-d5	1.564	69	20742	4.631	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.600%
11) 1,1-Dichloroethene-d2	2.105	63	29665	2.831	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	56.600%#
20) 2-Butanone-d5	3.905	46	52280m	49.851	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.700%
24) Chloroform-d	4.349	84	56278	4.629	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.600%
26) 1,2-Dichloroethane-d4	5.034	65	28001	4.946	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.000%
32) Benzene-d6	5.050	84	93019	4.593	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.800%
36) 1,2-Dichloropropane-d6	6.069	67	30623	5.011	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.200%
41) Toluene-d8	7.317	98	71587	3.926	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.600%
43) trans-1,3-Dichloroprop...	7.628	79	11306	4.460	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.200%
46) 2-Hexanone-d5	8.091	63	55553	48.951	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.900%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	24274	4.789	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	34745	5.209	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.200%
Target Compounds						
					Qvalue	
64) 1,3-Dichlorobenzene	11.185	146	1671	0.111	ug/L	88
65) 1,4-Dichlorobenzene	11.271	146	4869	0.323	ug/L	97
67) 1,2-Dichlorobenzene	11.644	146	5654	0.412	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121121\
Data File : VV023931.D
Acq On : 11 Dec 2021 15:18
Operator : SY/MD
Sample : M5025-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0D19

Manual IntegrationsAPPROVED

Quant Time: Dec 12 00:27:19 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 :John Carlone 12/13/2021
Supervised By :Mahesh Dadoda 12/13/2021

