

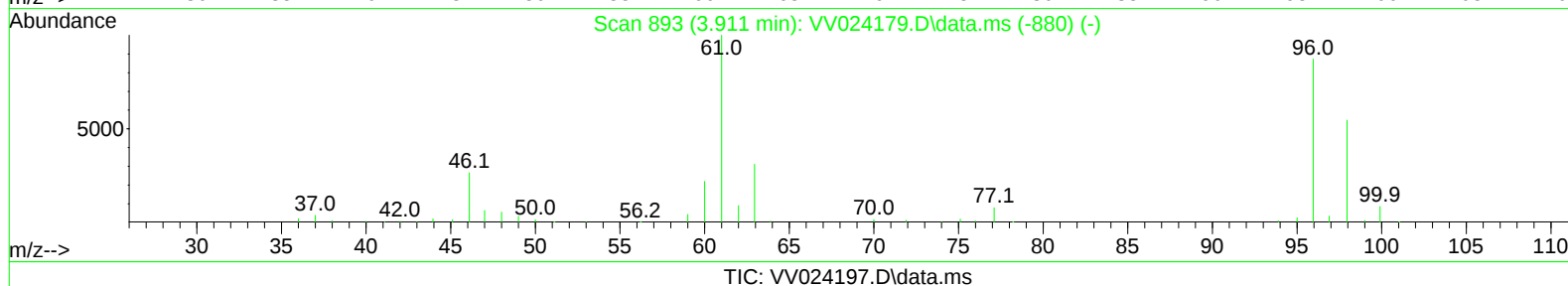
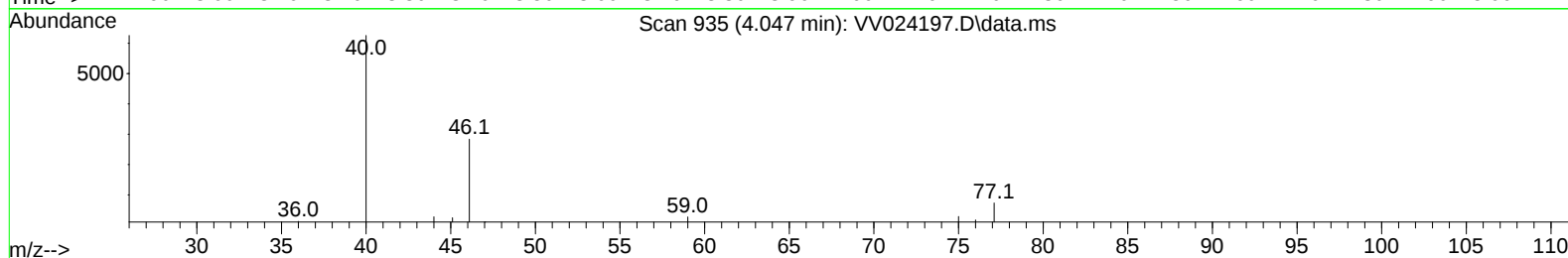
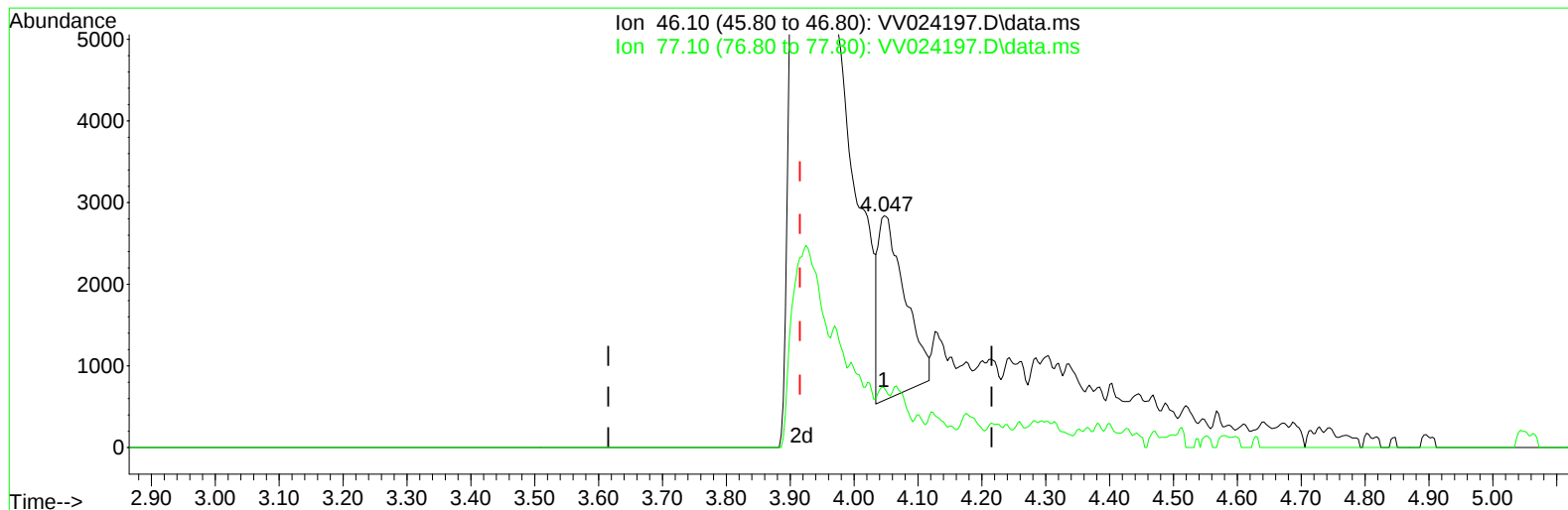
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024197.D
Acq On : 27 Dec 2021 22:13
Operator : SY/MD
Sample : M5201-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
P057-TW001-01

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/29/2021
Supervised By :Semsettin Yesilyurt 01/02/2022

Quant Time: Dec 28 05:53:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 28 05:23:55 2021
Response via : Initial Calibration



TIC: VV024197.D\data.ms

(20) 2-Butanone-d5 (S)

4.047min (+ 0.132) 7.23 ug/L

response 6473

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	8.64
0.00	0.00	0.00
0.00	0.00	0.00

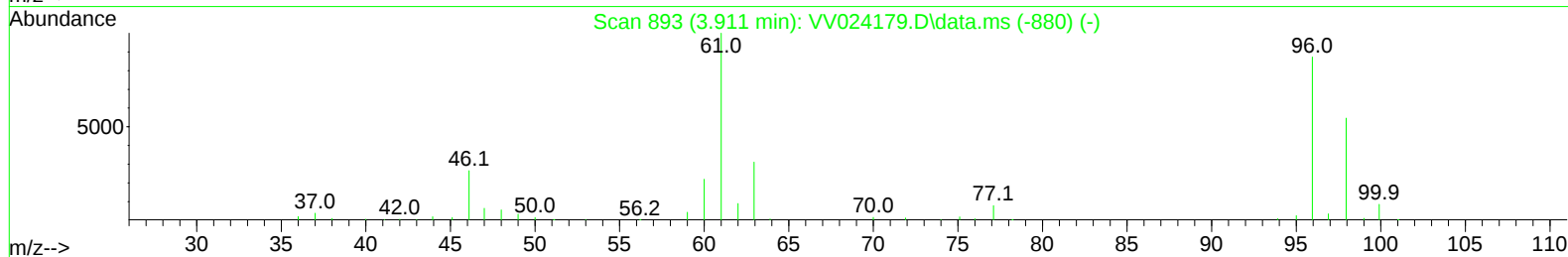
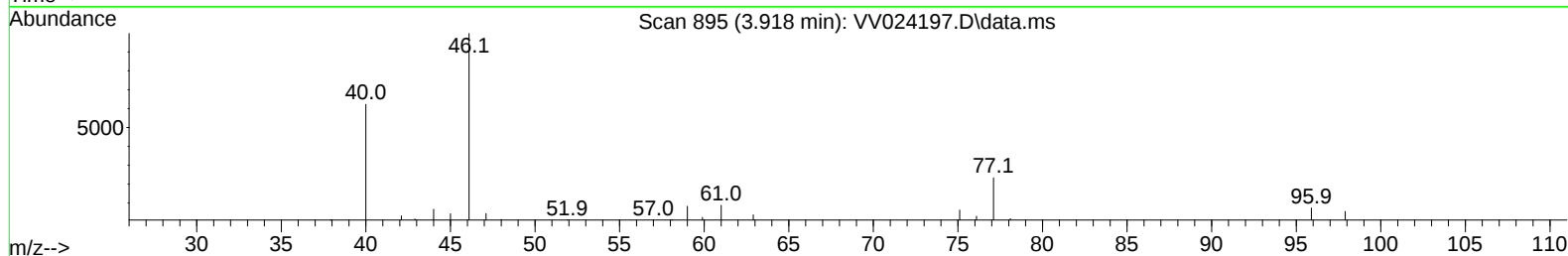
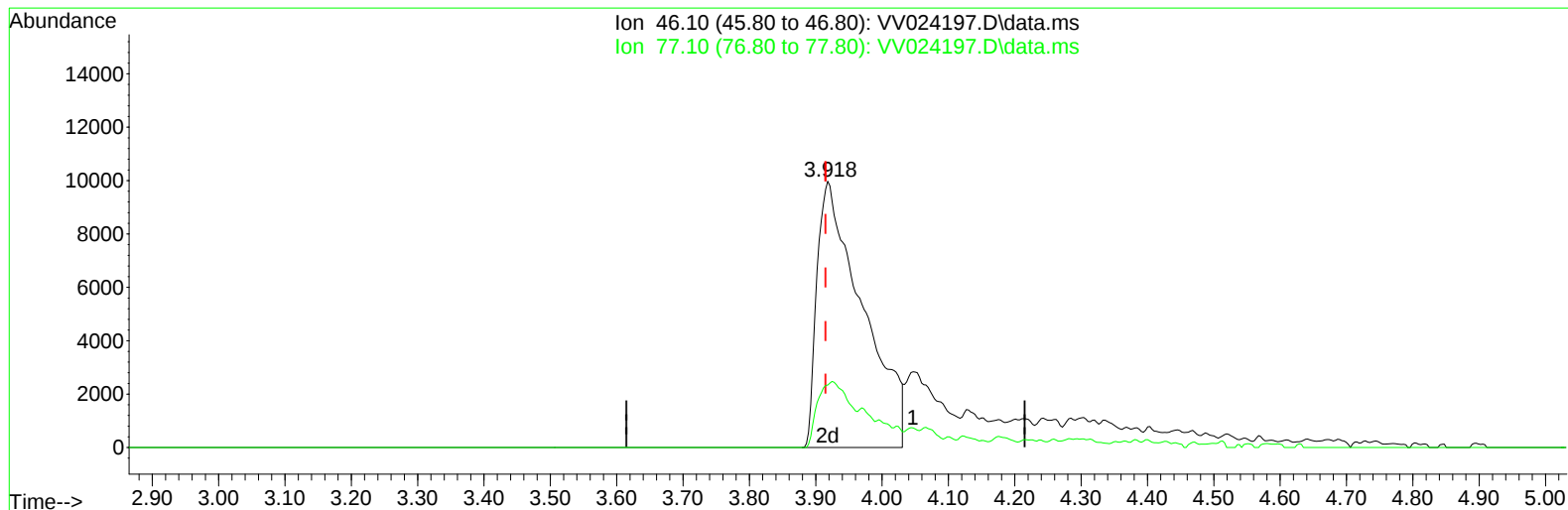
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TIC: VV024197.D\data.ms

(20) 2-Butanone-d5 (S)**3.918min (+ 0.003) 52.81 ug/L m****response 47272**

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	1.18#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122721\
 Data File : VW024197.D
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 Operator : SY/MD
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 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

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 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 28 05:23:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	107128	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	107899	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55528	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	33173	4.117	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.400%	
7) Chloroethane-d5	1.568	69	30698	4.568	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	91.400%	
11) 1,1-Dichloroethene-d2	2.108	63	52398	2.676	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	53.600%#	
20) 2-Butanone-d5	3.918	46	47272m	52.814	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.620%	
24) Chloroform-d	4.349	84	75700	4.425	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.600%	
26) 1,2-Dichloroethane-d4	5.034	65	36849	4.813	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.200%	
32) Benzene-d6	5.050	84	140498	4.822	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.400%	
36) 1,2-Dichloropropane-d6	6.069	67	41011	5.138	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.800%	
41) Toluene-d8	7.317	98	123934	4.315	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.400%	
43) trans-1,3-Dichloroprop...	7.625	79	15256	4.514	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.200%	
46) 2-Hexanone-d5	8.092	63	58909	51.840	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	103.680%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	27159	4.984	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	50222	5.203	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.000%	
Target Compounds						
22) cis-1,2-Dichloroethene	3.925	96	1871	0.121	ug/L	85
29) 1,1,1-Trichloroethane	4.613	97	1797	0.066	ug/L #	87
34) Trichloroethene	5.915	95	24677	1.545	ug/L	96

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

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