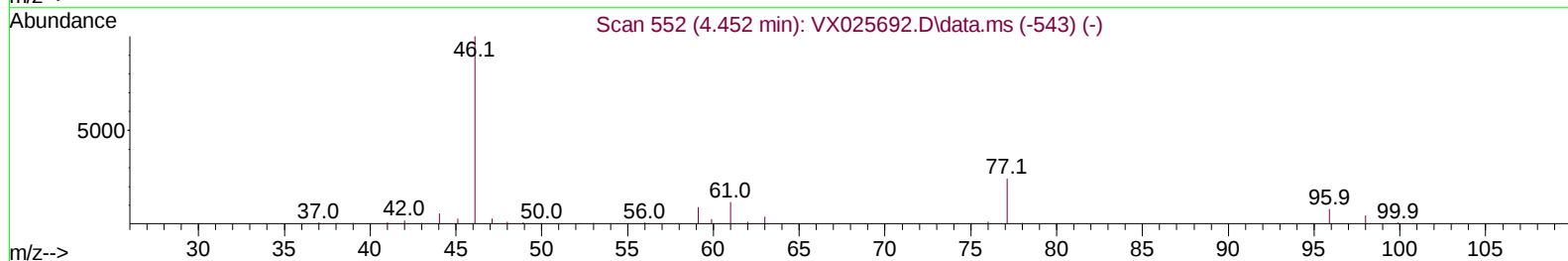
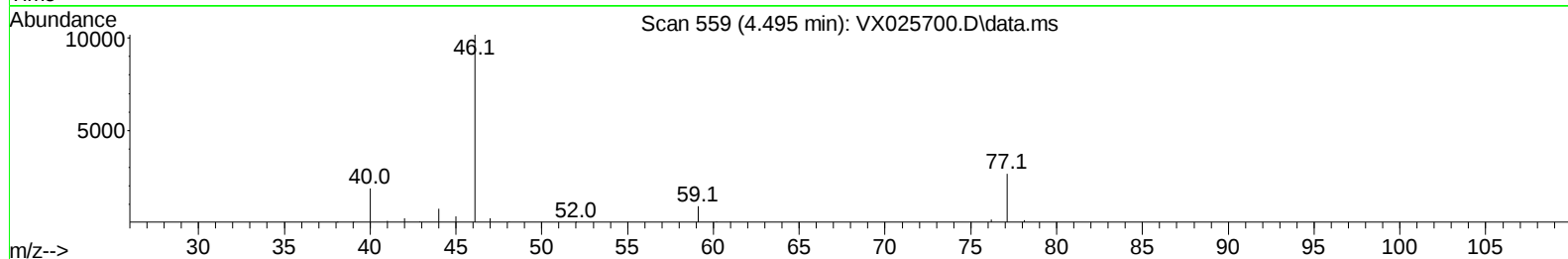
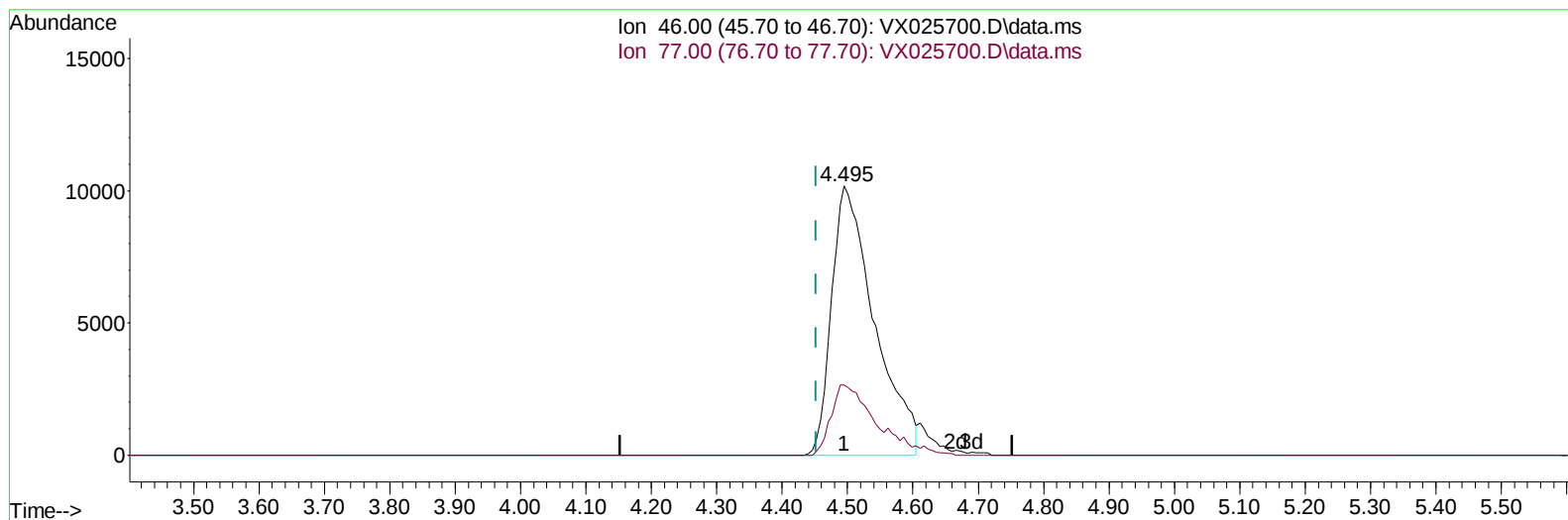


Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121021\
Data File : VX025700.D
Acq On : 10 Dec 2021 14:41
Operator : JC/MD
Sample : M4888-02ME
Misc : 4.22g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 10 23:33:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 10 23:31:21 2021
Response via : Initial Calibration



TIC: VX025700.D\data.ms

(21) 2-Butanone-d5 (S)

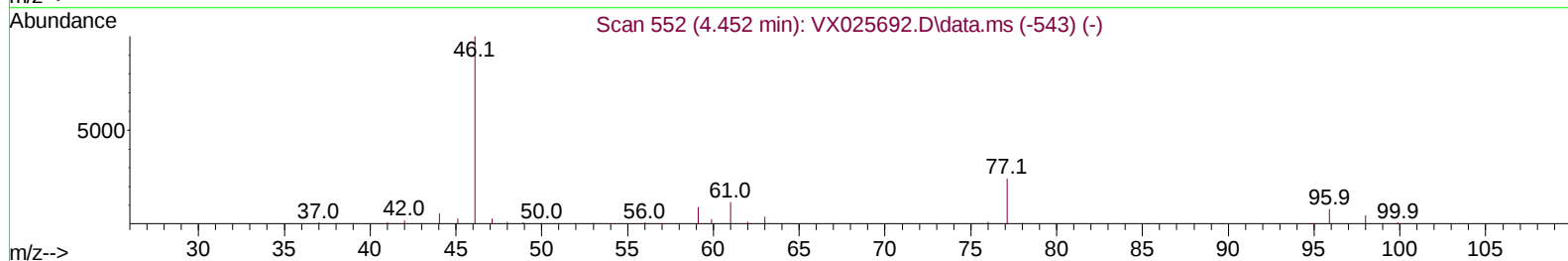
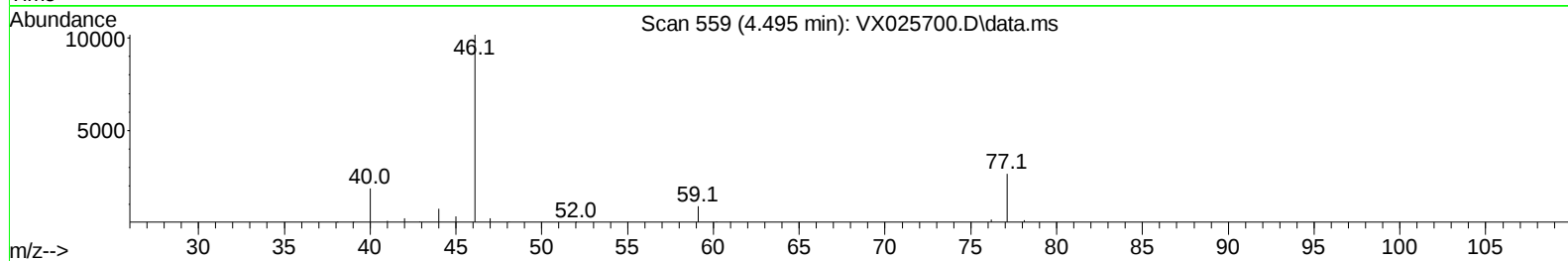
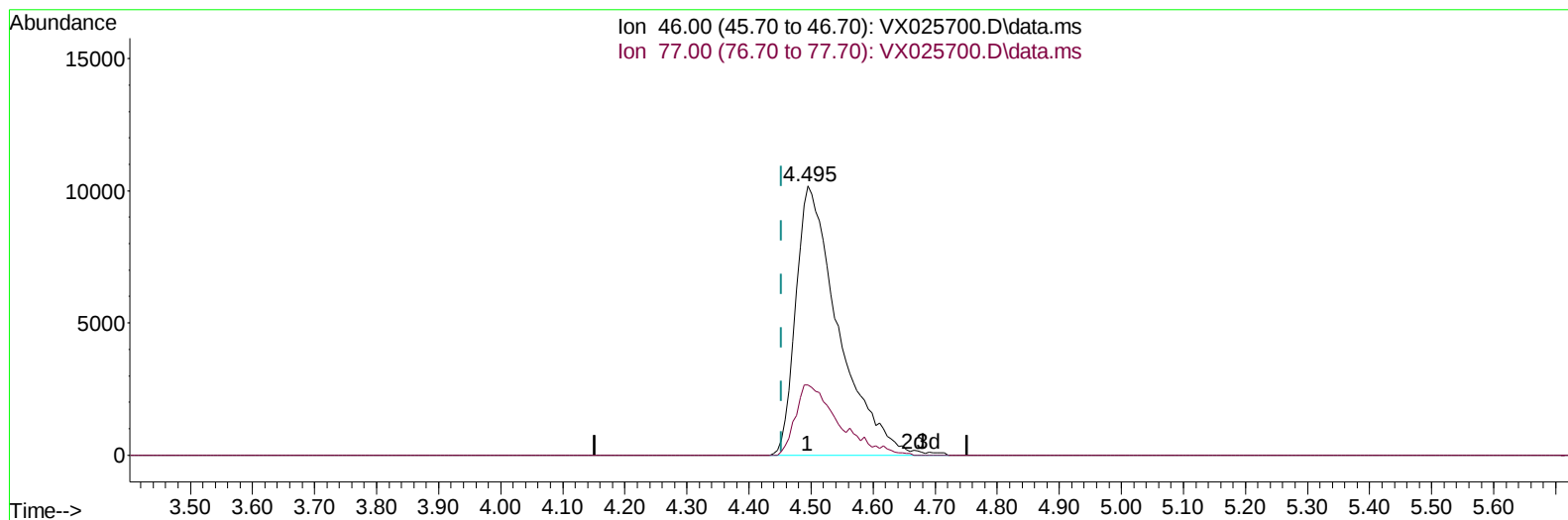
4.495min (+ 0.043) 75.88 ug/L

response 46363

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.40	22.64
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121021\
 Data File : VX025700.D
 Acq On : 10 Dec 2021 14:41
 Operator : JC/MD
 Sample : M4888-02ME
 Misc : 4.22g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 10 23:33:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 10 23:31:21 2021
 Response via : Initial Calibration



TIC: VX025700.D\data.ms

(21) 2-Butanone-d5 (S)

4.495min (+ 0.043) 79.45 ug/L m

response 48546

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.40	21.62
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121021\
 Data File : VX025701.D
 Acq On : 10 Dec 2021 15:04
 Operator : JC/MD
 Sample : M4888-05ME
 Misc : 4.76g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 10 23:33:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 10 23:31:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	113609	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	102255	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	51081	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	31705	40.892	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	81.780%	
7) Chloroethane-d5	1.648	69	19883	31.072	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130	Recovery	=	62.140%#	
11) 1,1-Dichloroethene-d2	2.276	63	49051	39.678	ug/L	-0.03
Spiked Amount 50.000	Range 60	- 125	Recovery	=	79.360%	
21) 2-Butanone-d5	4.495	46	47658	82.574	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	82.570%	
24) Chloroform-d	5.068	84	60305	44.504	ug/L	0.01
Spiked Amount 50.000	Range 70	- 125	Recovery	=	89.000%	
26) 1,2-Dichloroethane-d4	5.964	65	41665	49.330	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	98.660%	
32) Benzene-d6	5.977	84	133838	49.385	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	98.780%	
36) 1,2-Dichloropropane-d6	7.312	67	39878	47.526	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	95.060%	
41) Toluene-d8	8.653	98	122017	47.700	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	95.400%	
43) trans-1,3-Dichloroprop...	8.958	79	17045	40.405	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	80.820%	
47) 2-Hexanone-d5	9.403	63	33230	76.081	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	76.080%	
56) 1,1,2,2-Tetrachloroeth...	11.201	84	53354	44.992	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	89.980%	
66) 1,2-Dichlorobenzene-d4	12.323	152	47408	47.319	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	94.640%	
Target Compounds						
					Qvalue	
34) Trichloroethene	7.129	95	3575	4.976	ug/L	90
35) Methylcyclohexane	7.379	83	2260	1.998	ug/L	90
42) Toluene	8.720	91	2709	0.899	ug/L	100
46) Tetrachloroethene	9.275	164	34174	56.083	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121021\
Data File : VX025701.D
Acq On : 10 Dec 2021 15:04
Operator : JC/MD
Sample : M4888-05ME
Misc : 4.76g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 10 23:33:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 10 23:31:21 2021
Response via : Initial Calibration

