

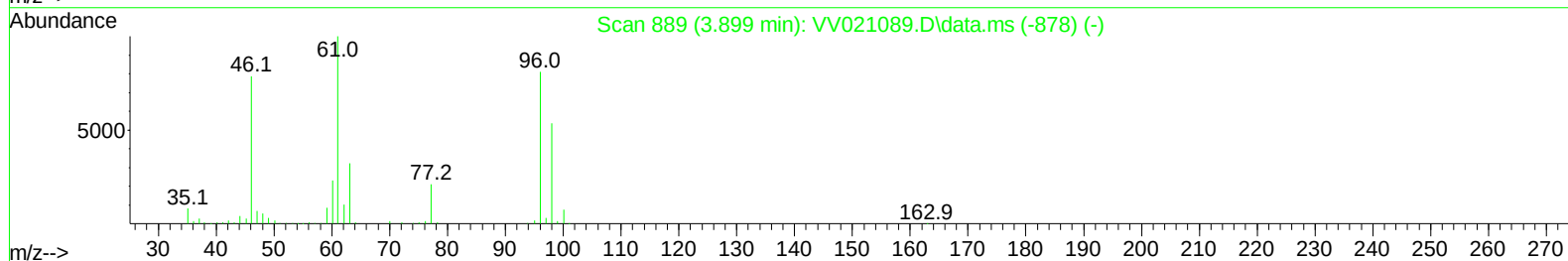
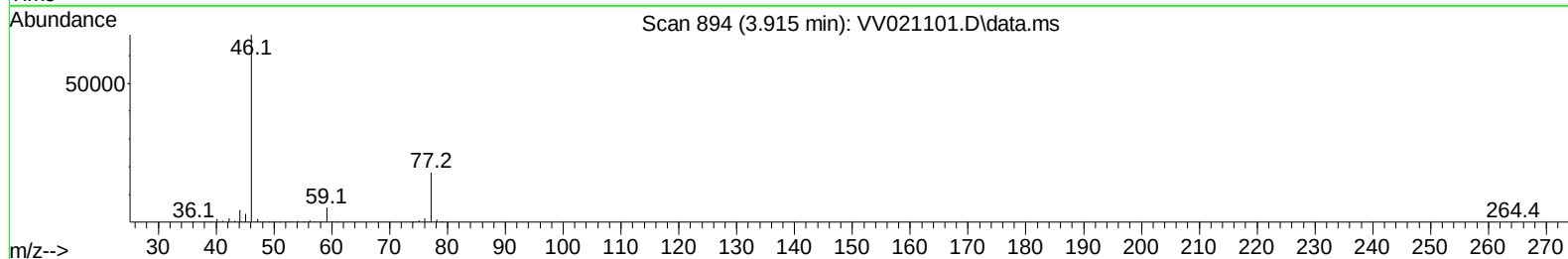
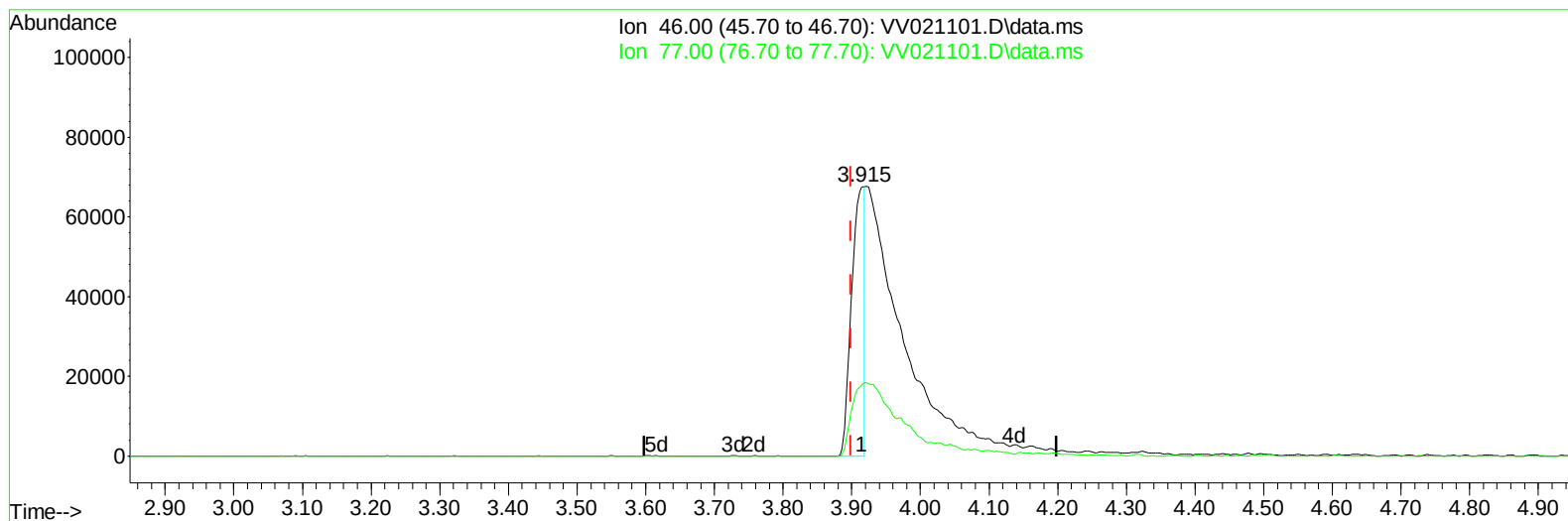
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042221\
 Data File : VV021101.D
 Acq On : 22 Apr 2021 17:59
 Operator : SY/MD
 Sample : M2121-10ME 4X
 Misc : 4.73g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AC6ME

Manual Integrations
 APPROVED

MMDadoda
 4/27/2021 4:41:35 PM

Quant Time: Apr 23 04:35:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 23 04:33:55 2021
 Response via : Initial Calibration



TIC: VV021101.D\data.ms

(21) 2-Butanone-d5 (S)

3.915min (+ 0.016) 30.38 ug/L

response 88710

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	73.86#
0.00	0.00	0.00
0.00	0.00	0.00

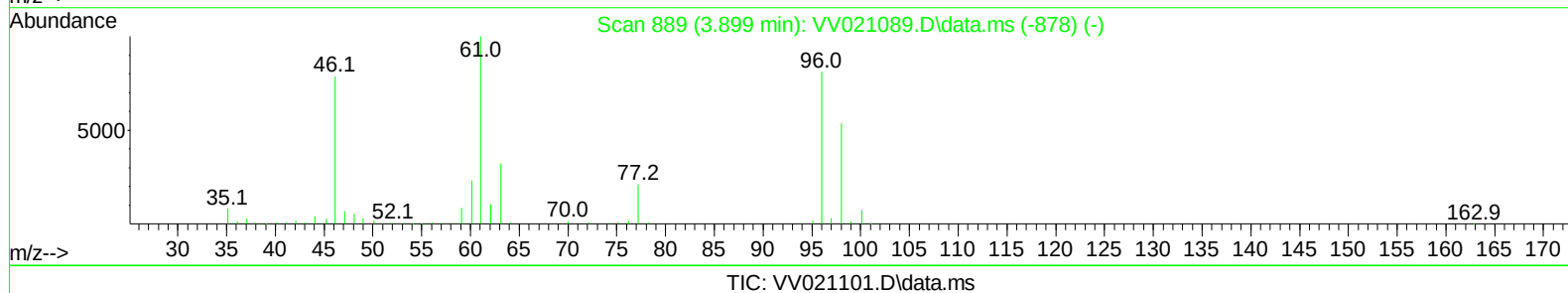
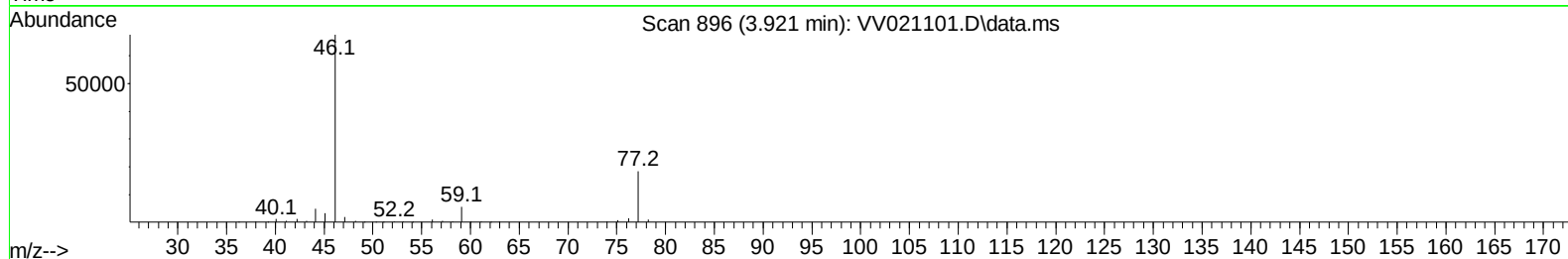
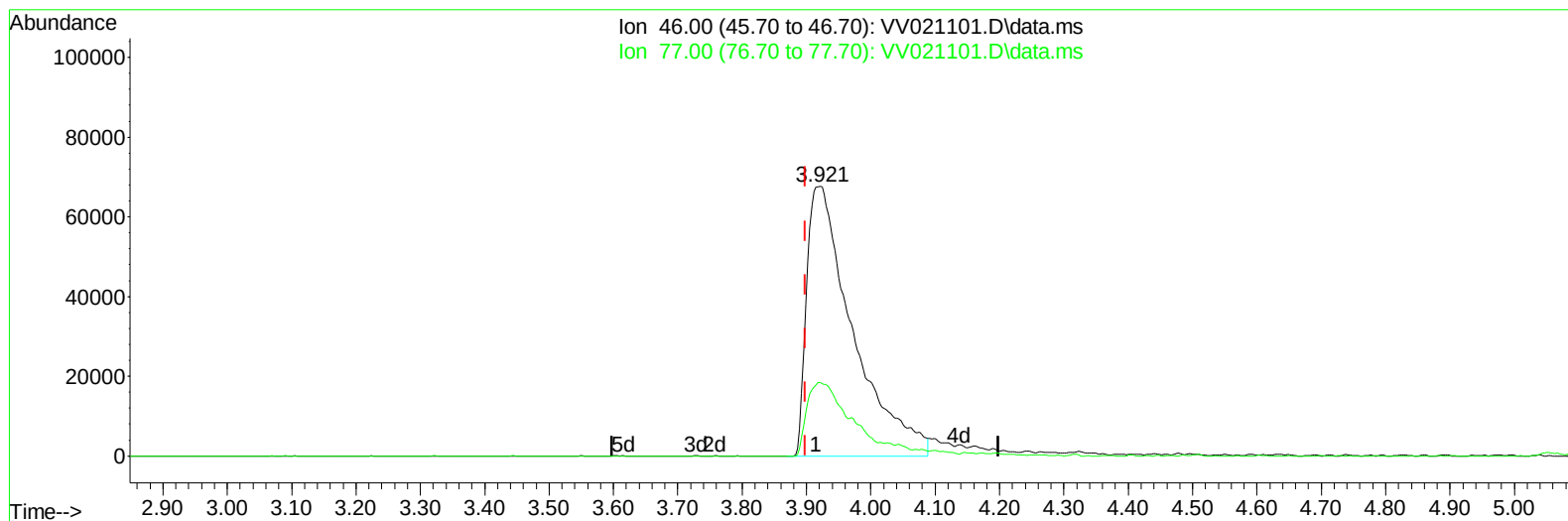
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042221\
Data File : VV021101.D
Acq On : 22 Apr 2021 17:59
Operator : SY/MD
Sample : M2121-10ME 4X
Misc : 4.73g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0AC6ME

Manual Integrations
APPROVED

MMDadoda
4/27/2021 4:41:35 PM

Quant Time: Apr 23 04:35:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 23 04:33:55 2021
Response via : Initial Calibration



(21) 2-Butanone-d5 (S)

3.921min (+ 0.023) 115.06 ug/L m

response 335925

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	19.50
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042221\
 Data File : VV021101.D
 Acq On : 22 Apr 2021 17:59
 Operator : SY/MD
 Sample : M2121-10ME 4X
 Misc : 4.73g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AC6ME

Manual Integrations
 APPROVED

MMDadoda
 4/27/2021 4:41:35 PM

Quant Time: Apr 23 04:35:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 23 04:33:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	727624	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	696620	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	368256	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	263476	44.07	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	88.14%	
7) Chloroethane-d5	1.568	69	197160	44.83	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	89.66%	
11) 1,1-Dichloroethene-d2	2.105	63	397441	36.04	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	72.08%	
21) 2-Butanone-d5	3.921	46	335925m	115.06	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	115.06%	
24) Chloroform-d	4.352	84	510880	47.93	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	95.86%	
26) 1,2-Dichloroethane-d4	5.037	65	365153	53.89	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	107.78%	
32) Benzene-d6	5.050	84	969901	52.28	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	104.56%	
36) 1,2-Dichloropropane-d6	6.072	67	293841	53.06	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	106.12%	
41) Toluene-d8	7.320	98	892151	49.69	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	99.38%	
43) trans-1,3-Dichloroprop...	7.625	79	151494	50.06	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	100.12%	
47) 2-Hexanone-d5	8.098	63	271292	123.52	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	123.52%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	435878	52.18	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	104.36%	
66) 1,2-Dichlorobenzene-d4	11.632	152	383696	52.75	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	105.50%	
Target Compounds						
8) Chloroethane	1.587	64	10545	2.76	ug/L	Qvalue 94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042221\
Data File : VV021101.D
Acq On : 22 Apr 2021 17:59
Operator : SY/MD
Sample : M2121-10ME 4X
Misc : 4.73g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0AC6ME

Manual Integrations
APPROVED

MMDadoda
4/27/2021 4:41:35 PM

Quant Time: Apr 23 04:35:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 23 04:33:55 2021
Response via : Initial Calibration

