

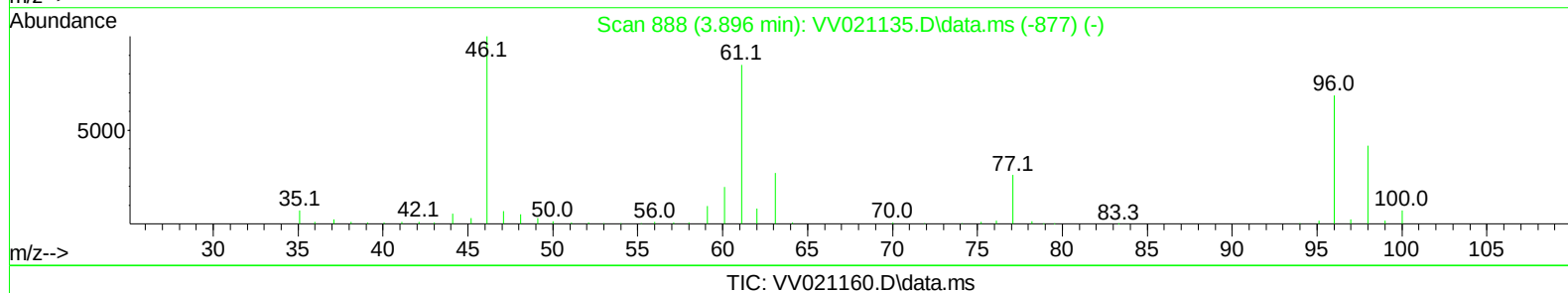
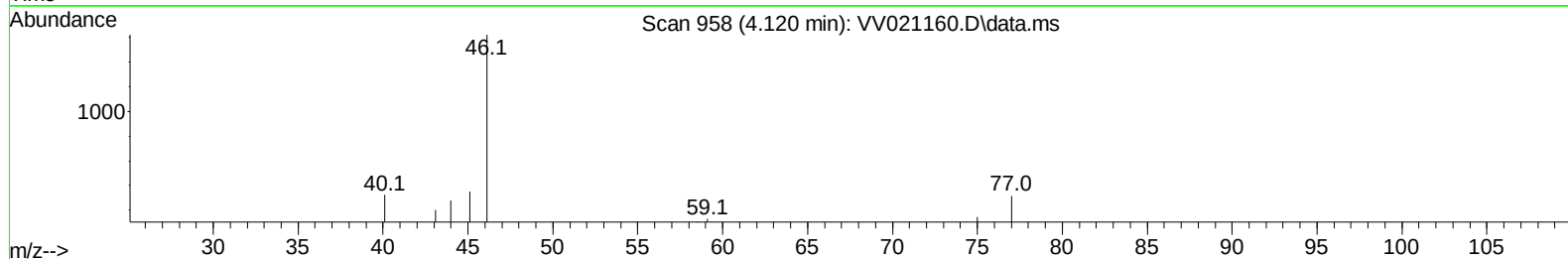
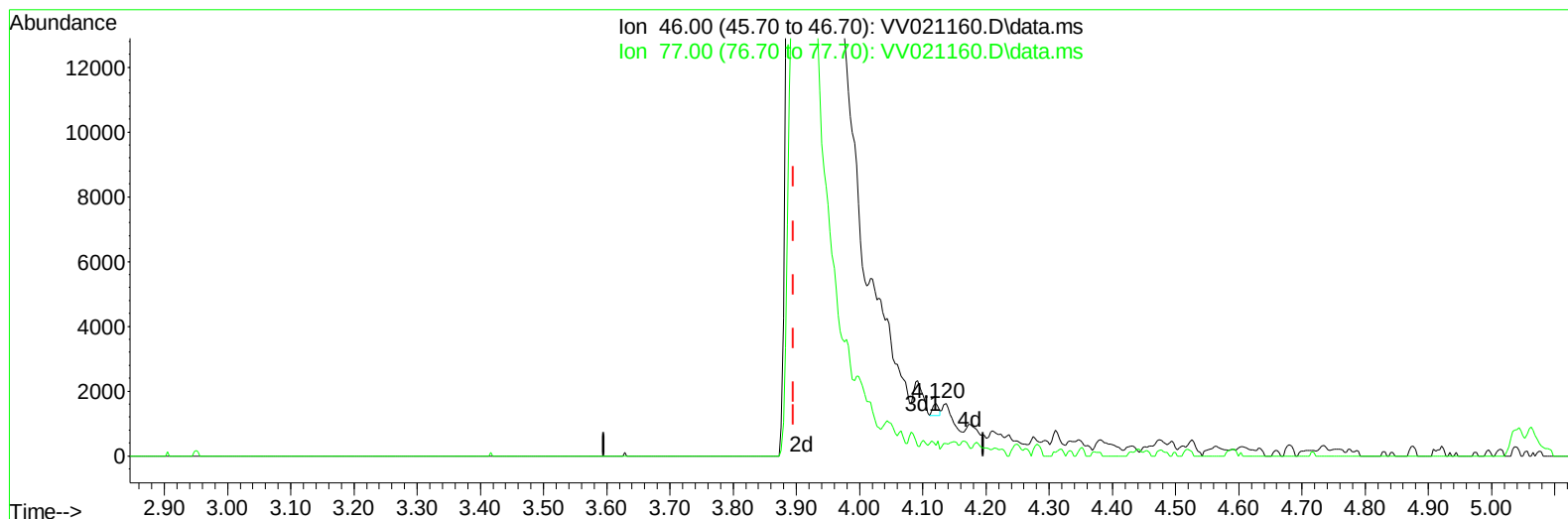
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
 Data File : VV021160.D
 Acq On : 26 Apr 2021 22:19
 Operator : SY/MD
 Sample : M2165-22ME 10X
 Misc : 5.96g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB3G3ME

Manual Integrations
 APPROVED

MMDadoda
 4/27/2021 10:44:03 AM

Quant Time: Apr 27 04:20:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 27 04:16:04 2021
 Response via : Initial Calibration



(21) 2-Butanone-d5 (S)

4.120min (+ 0.225) 0.09 ug/L

response 245

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	19.18
0.00	0.00	0.00
0.00	0.00	0.00

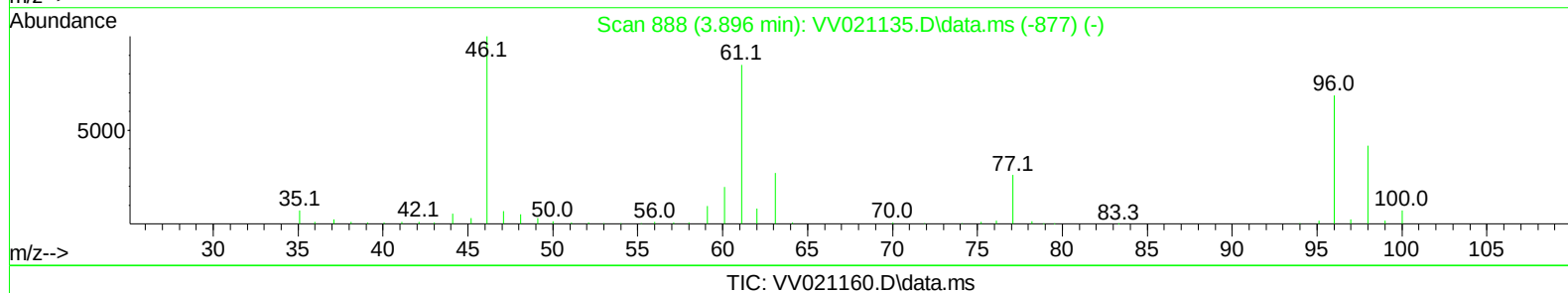
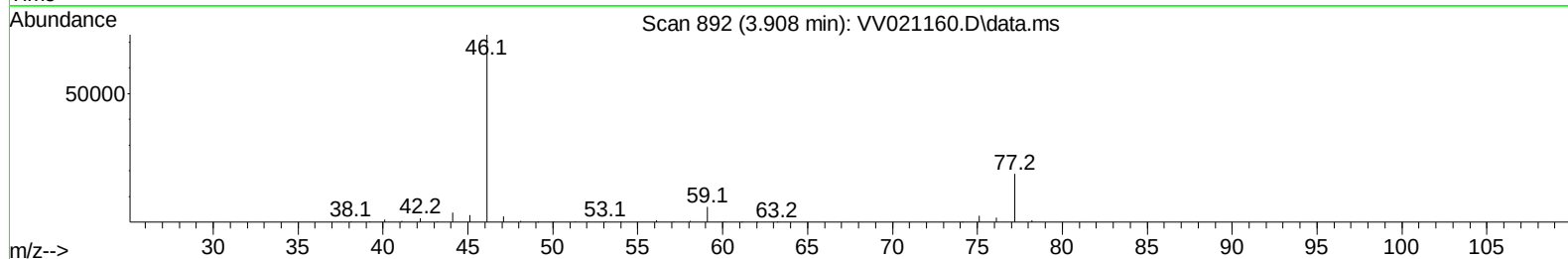
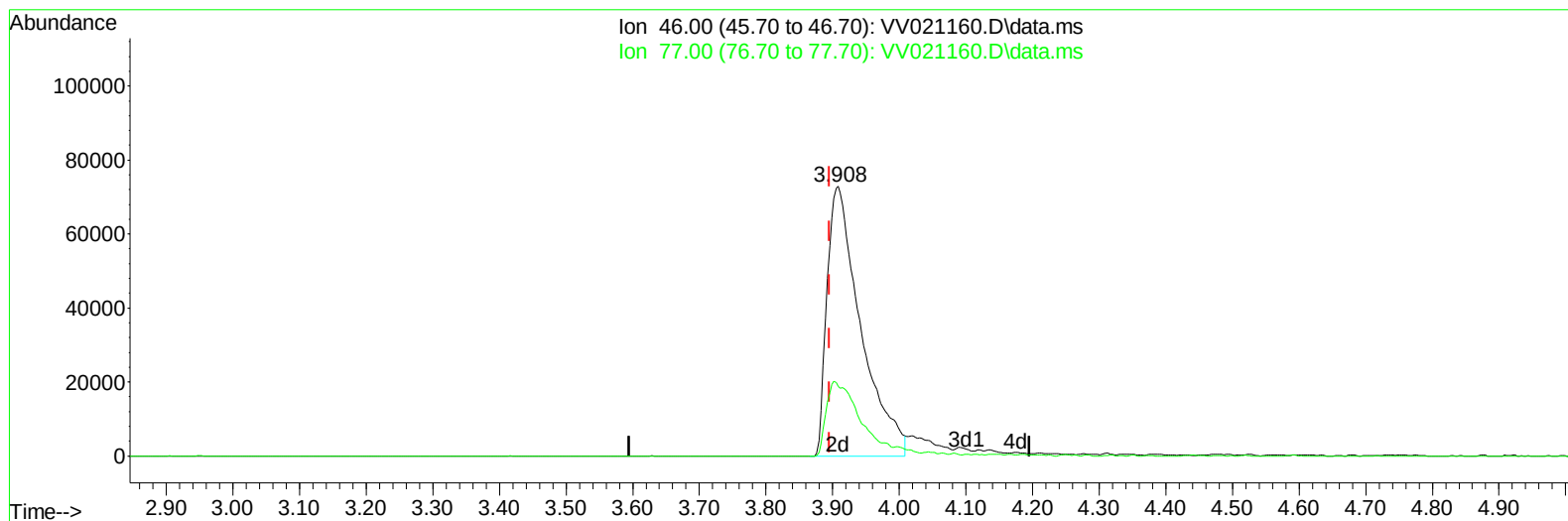
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(21) 2-Butanone-d5 (S)

3.908min (+ 0.013) 91.63 ug/L m

response 255206

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	0.02#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	694113	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	681995	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	318982	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	247420	43.38	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	86.76%	
7) Chloroethane-d5	1.571	69	187663	44.73	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	89.46%	
11) 1,1-Dichloroethene-d2	2.105	63	352093	33.47	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	66.94%	
21) 2-Butanone-d5	3.908	46	255206m	91.63	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	91.63%	
24) Chloroform-d	4.352	84	442422	43.51	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	87.02%	
26) 1,2-Dichloroethane-d4	5.037	65	310496	48.04	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	96.08%	
32) Benzene-d6	5.053	84	833281	45.88	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	91.76%	
36) 1,2-Dichloropropane-d6	6.072	67	254214	46.89	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	93.78%	
41) Toluene-d8	7.320	98	775384	44.11	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	88.22%	
43) trans-1,3-Dichloroprop...	7.625	79	127890	43.17	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	86.34%	
47) 2-Hexanone-d5	8.095	63	207748	96.61	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	96.61%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	341281	41.73	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	83.46%	
66) 1,2-Dichlorobenzene-d4	11.631	152	319019	50.63	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	101.26%	
Target Compounds						
46) Tetrachloroethene	7.979	164	896162	190.42	ug/L	Qvalue 96

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

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