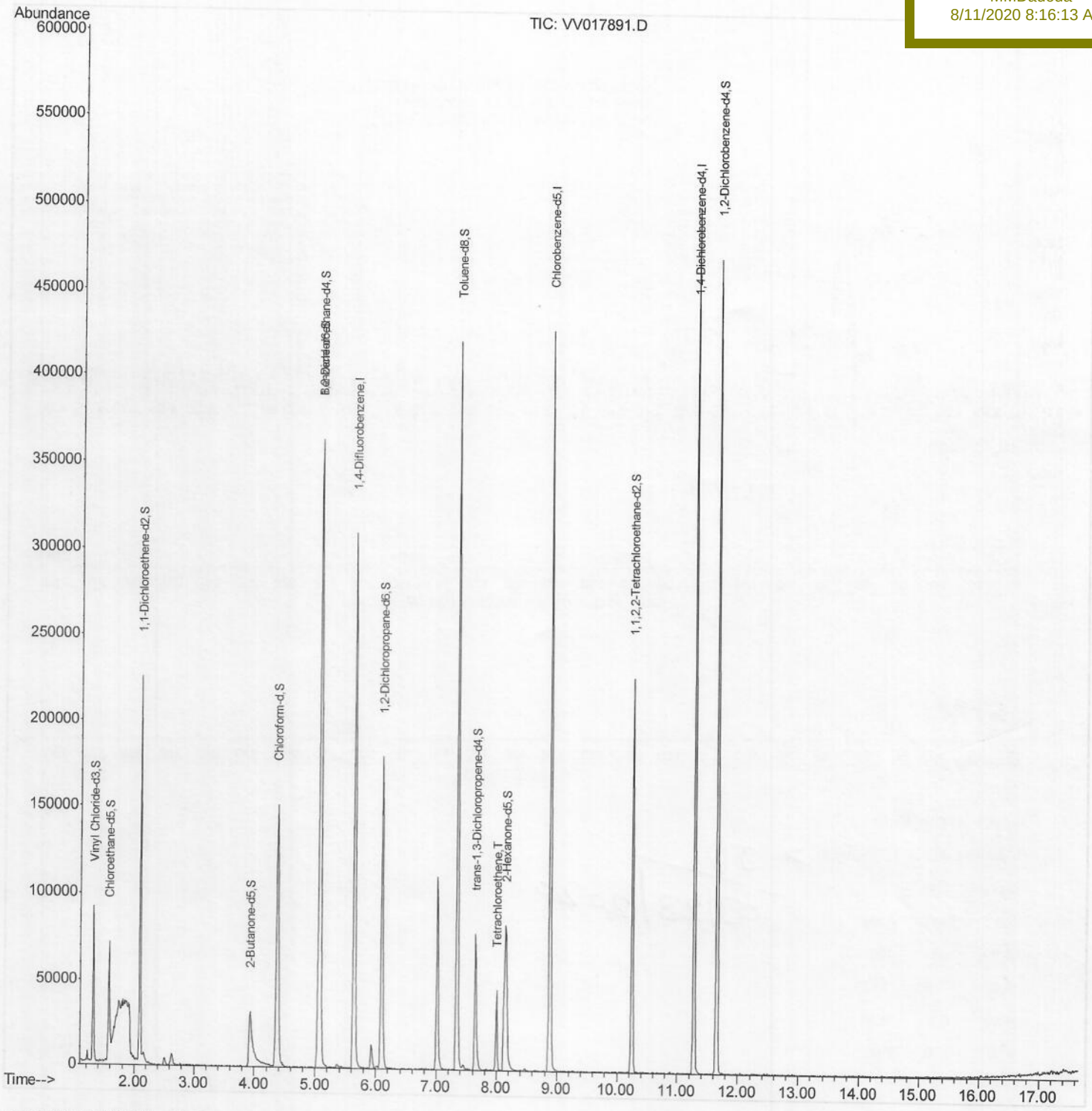
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081020\
Data File : VV017891.D
Acq On : 10 Aug 2020 12:24
Operator : SY/MD
Sample : L3579-09ME
Misc : 5.80g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 11 01:36:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM080820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 11 01:17:50 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFWP4ME

Manual Integrations APPROVED
MMDadoda
8/11/2020 8:16:13 AM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081020\
Data File : VV017891.D
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Operator : SY/MD
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ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 11 01:19:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM080820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 11 01:17:50 2020
Response via : Initial Calibration

Instrument :
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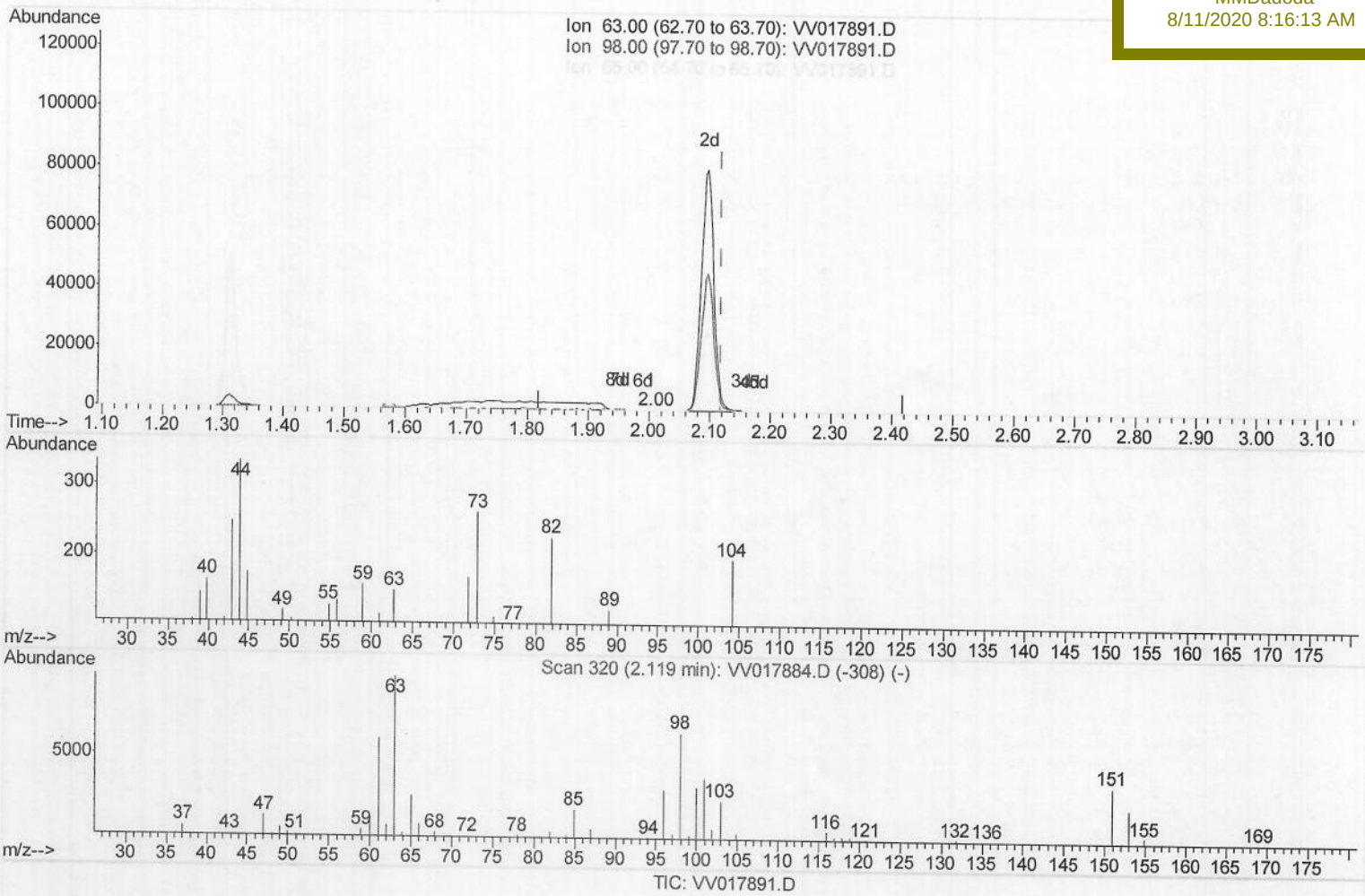
MMDadoda
8/11/2020 8:16:13 AM



TIC: VV017891.D

(11) 1,1-Dichloroethene-d2 (S)

2.004min (-0.116) 0.02ug/L

response 80

Ion	Exp%	Act%
63.00	100	100
98.00	73.50	57.50
65.00	23.30	23.75
0.00	0.00	0.00

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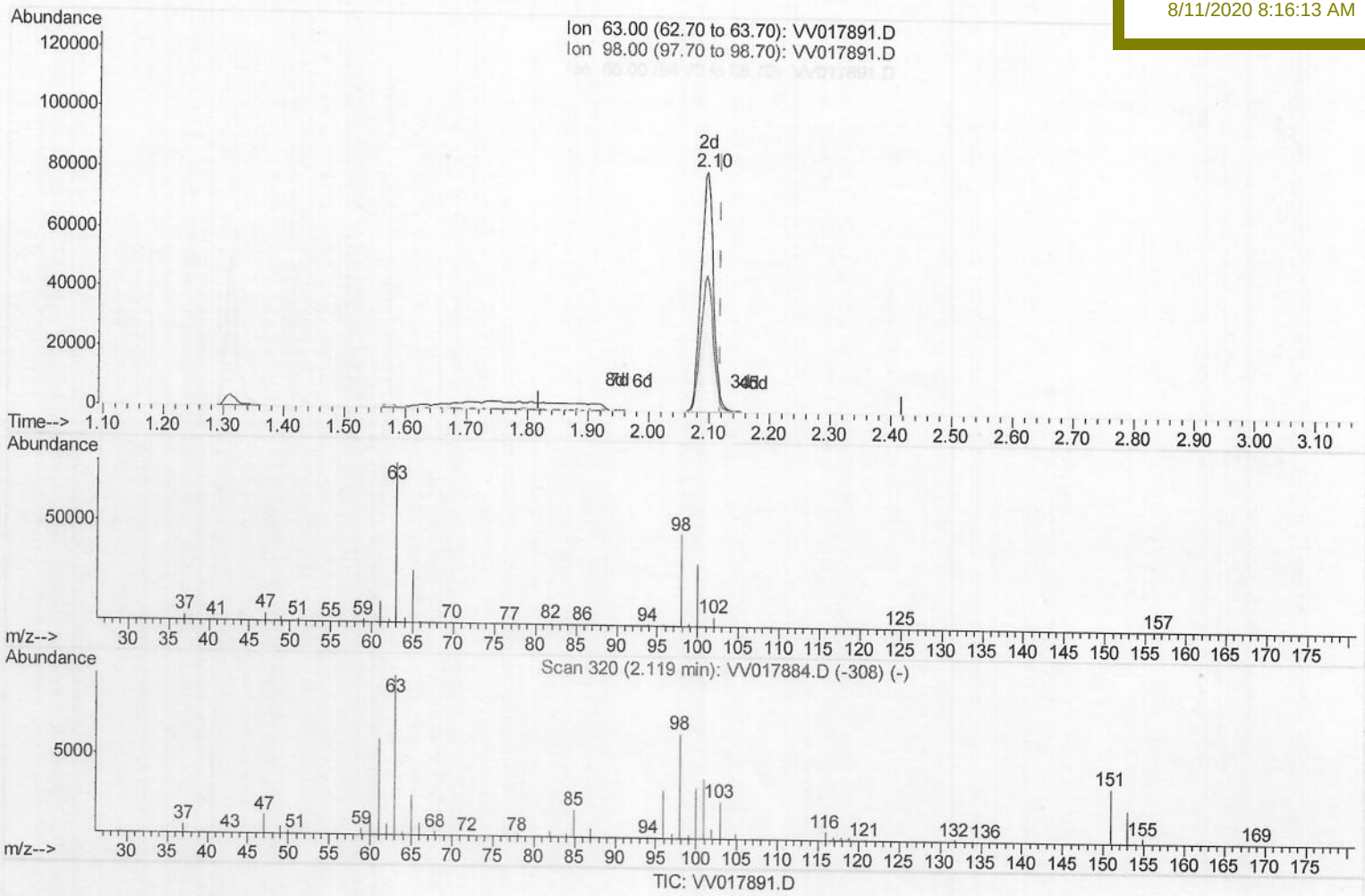
8/11/2020 8:16:13 AM



TIC: VV017891.D

(11) 1,1-Dichloroethene-d2 (S)

2.097min (-0.023) 33.80ug/L m -> MD 08/11/20

response 116037

Ion	Exp%	Act%
63.00	100	100
98.00	73.50	0.04#
65.00	23.30	0.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
MSVOA_V
ClientSampleId :
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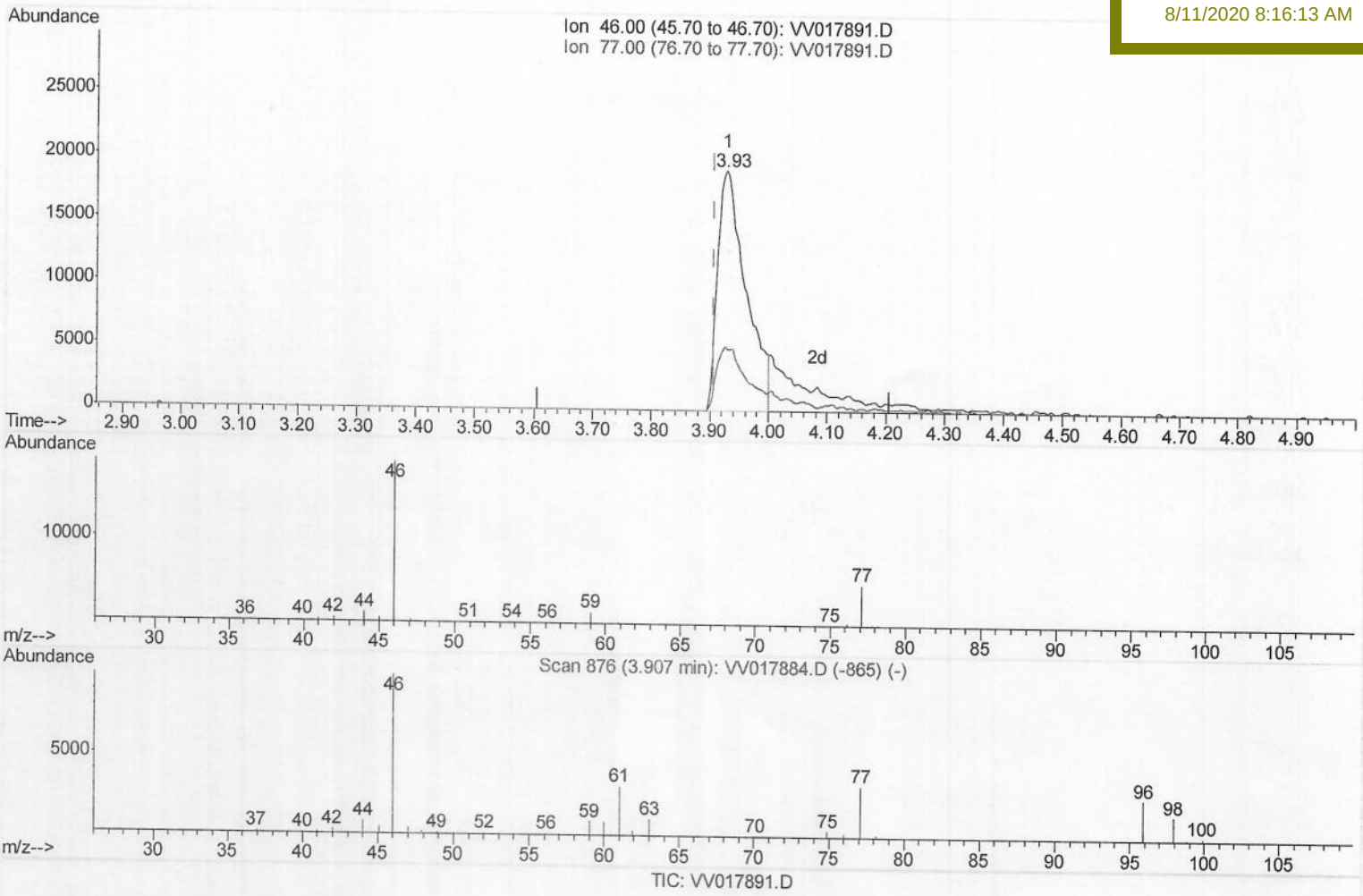
Manual Integrations APPROVED
MMDadoda
8/11/2020 8:16:13 AM



TIC: VV017891.D

(21) 2-Butanone-d5 (S)

3.930min (+0.022) 71.81ug/L

response 64258

Ion	Exp%	Act%
46.00	100	100
77.00	26.80	11.88#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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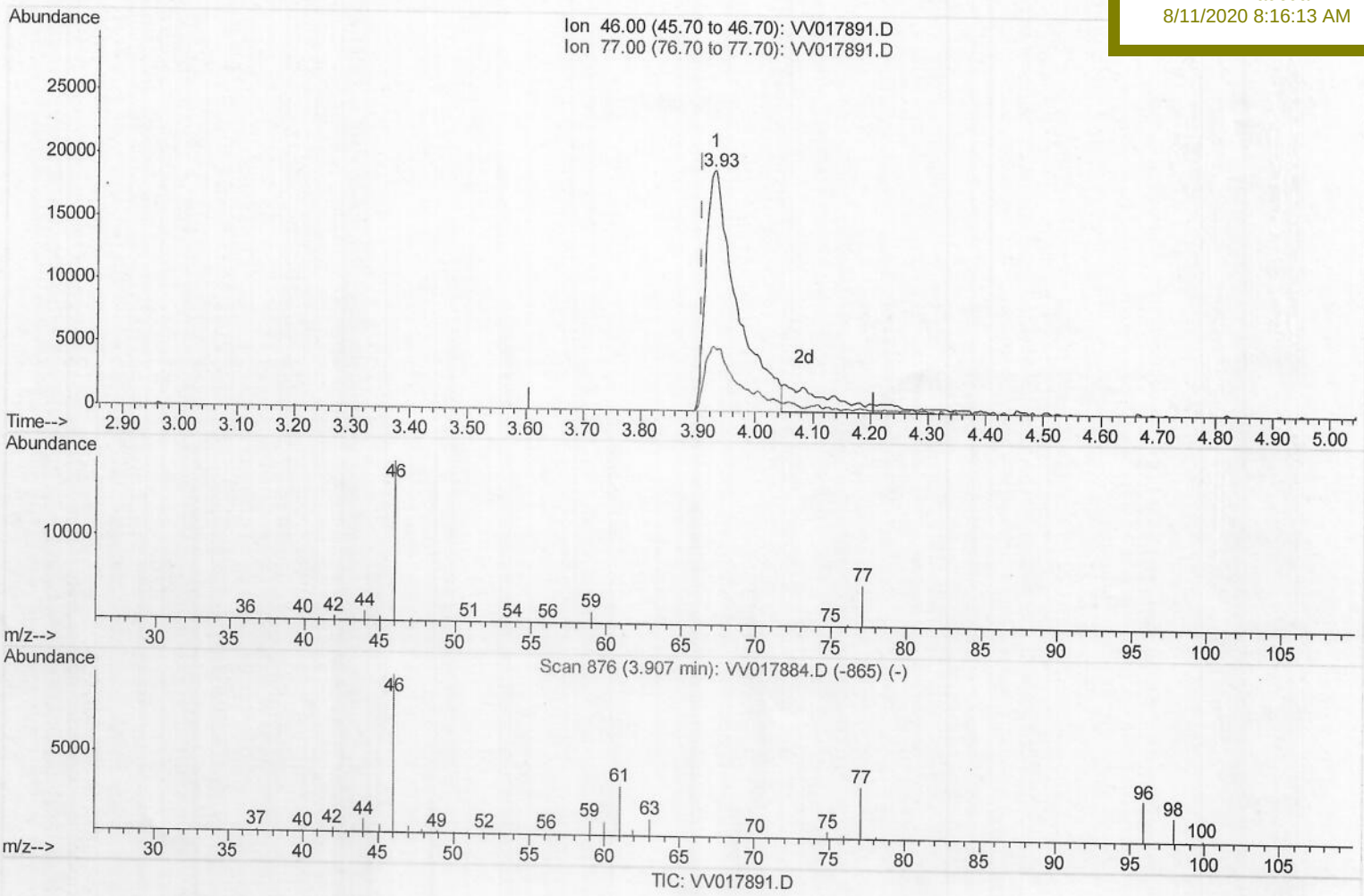
Instrument :
MSVOA_V
ClientSampleId :
BFWP4ME

Manual Integrations APPROVED
MMDadoda
8/11/2020 8:16:13 AM



TIC: VV017891.D

(21) 2-Butanone-d5 (S)

3.930min (+0.022) 81.31ug/L m

response 72753

Ion	Exp%	Act%
46.00	100	100
77.00	26.80	10.49#
0.00	0.00	0.00
0.00	0.00	0.00

MD
08/11/20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	276694	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	267228	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.28	152	132286	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	61607	43.11	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 86.22%			
7) Chloroethane-d5	1.57	69	48512	39.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 79.92%			
11) 1,1-Dichloroethene-d2	2.10	63	116037m	33.80	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 67.60%			
21) 2-Butanone-d5	3.93	46	72753m	81.31	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 81.31%			
24) Chloroform-d	4.37	84	162612	43.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.80%			
26) 1,2-Dichloroethane-d4	5.05	65	125703	46.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.36%			
32) Benzene-d6	5.07	84	283517	45.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.88%			
36) 1,2-Dichloropropane-d6	6.09	67	72188	46.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.28%			
41) Toluene-d8	7.34	98	279831	45.12	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.24%			
43) trans-1,3-Dichloropropene-	7.64	79	50986	50.60	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 101.20%			
47) 2-Hexanone-d5	8.14	63	48091	84.86	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery = 84.86%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	102822	42.16	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.32%			
64) 1,2-Dichlorobenzene-d4	11.65	152	125153	46.41	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.82%			
Target Compounds						Qvalue
46) Tetrachloroethene	8.00	164	10892	6.053	ug/L	97

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

MD 08/11/20