Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033120\
Data File : VV015319.D
Acq On : 31 Mar 2020 17:25
Operator : SY/MD
Sample : VIBLK89
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 01 01:26:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 01 01:17:34 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VIBLK89

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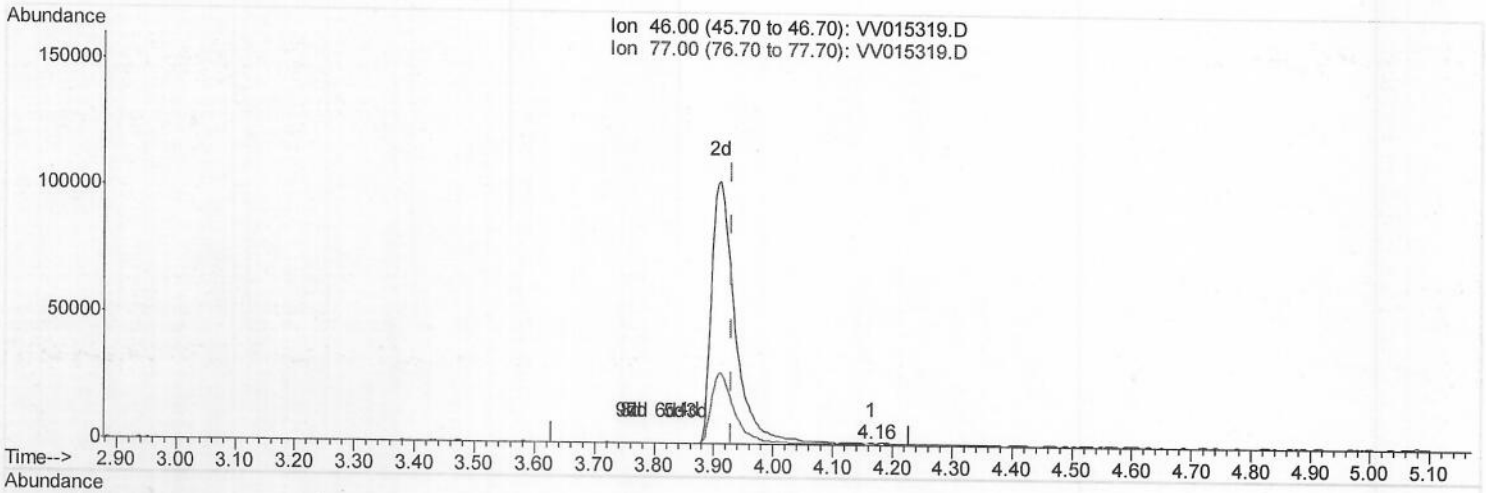

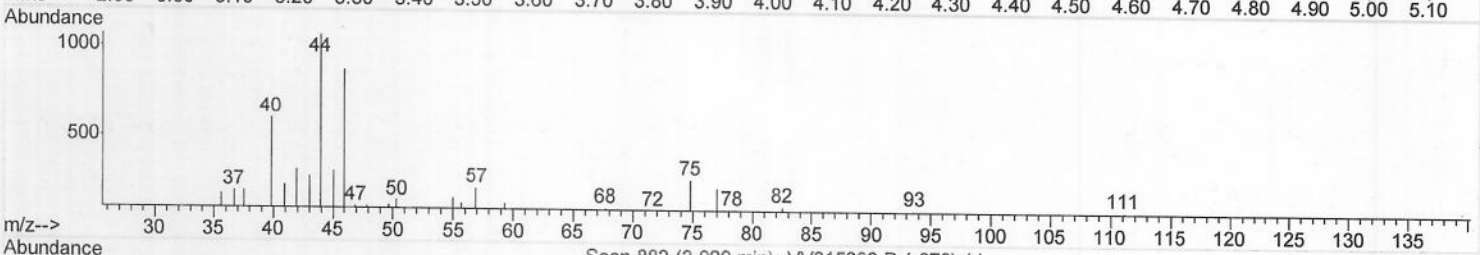

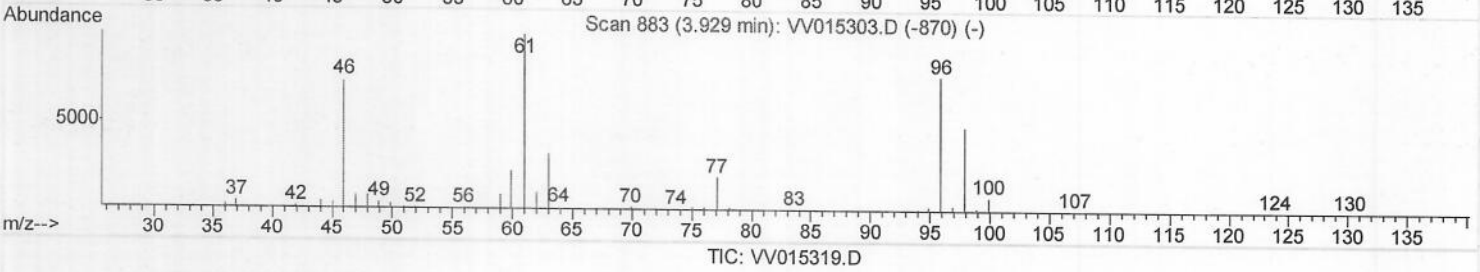

TIC: VV015319.D

(21) 2-Butanone-d5 (S)

4.164min (+0.235) 0.09ug/L

response 241

Ion	Exp%	Act%
46.00	100	100
77.00	10.70	11.62
0.00	0.00	0.00
0.00	0.00	0.00

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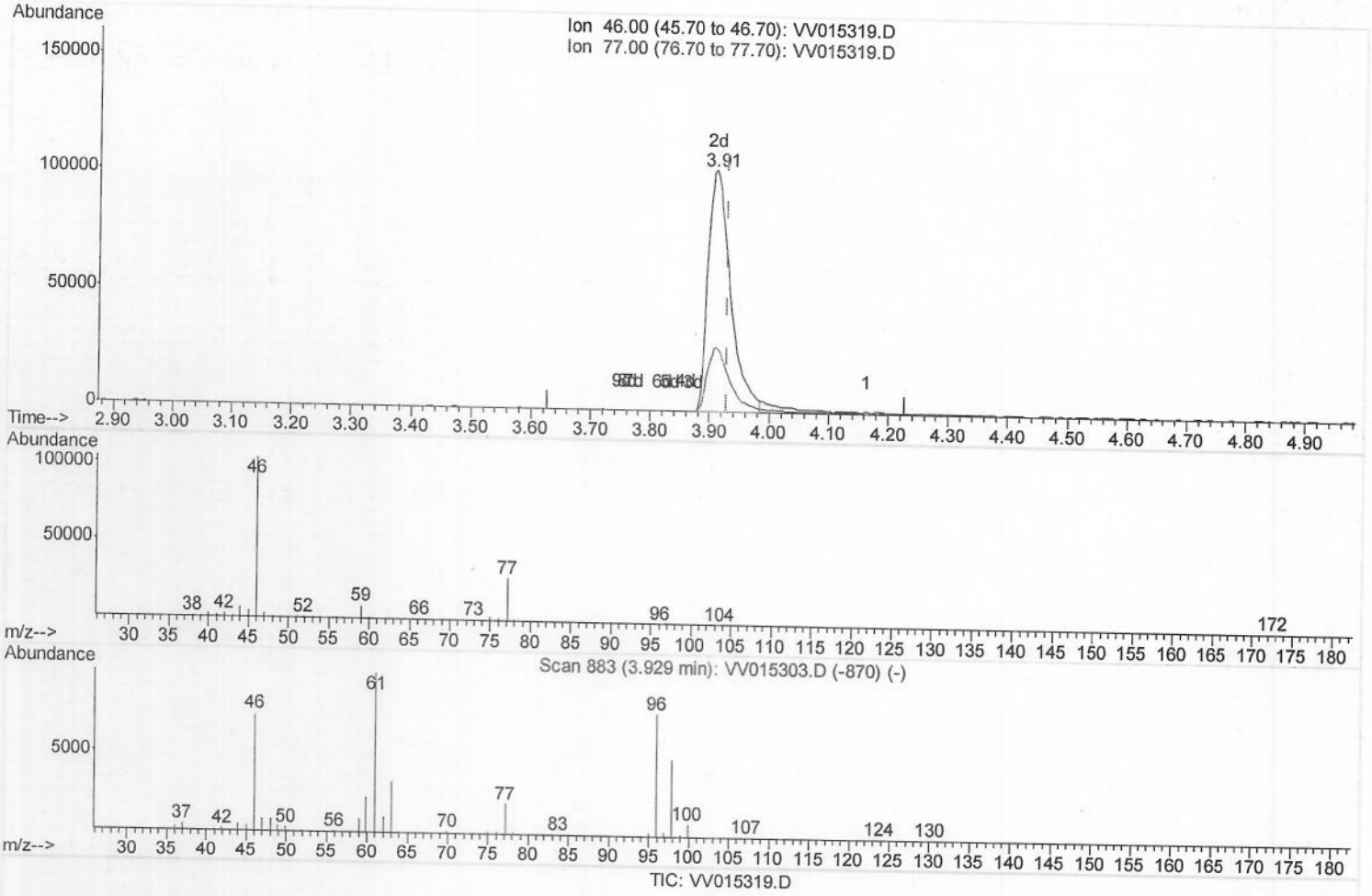

(21) 2-Butanone-d5 (S)

3.910min (-0.019) 105.22ug/L m

response 272721

Ion	Exp%	Act%
46.00	100	100
77.00	10.70	0.01#
0.00	0.00	0.00
0.00	0.00	0.00

MD
04/1/2020

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033120\
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Quant Time: Apr 01 04:26:32 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	543564	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	525838	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	224858	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	172789	43.60	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 87.20%			
7) Chloroethane-d5	1.58	69	230165	62.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 124.82%			
11) 1,1-Dichloroethene-d2	2.12	63	277286	32.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 64.88%			
21) 2-Butanone-d5	3.91	46	272721m	105.22	ug/L	-0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 105.22%			
24) Chloroform-d	4.38	84	356255	50.00	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.00%			
26) 1,2-Dichloroethane-d4	5.06	65	246903	53.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.04%			
32) Benzene-d6	5.08	84	705905	51.43	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.86%			
36) 1,2-Dichloropropane-d6	6.09	67	229112	53.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 106.74%			
41) Toluene-d8	7.34	98	664952	50.07	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.14%			
43) trans-1,3-Dichloropropene-	7.64	79	117073	50.08	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 100.16%			
47) 2-Hexanone-d5	8.11	63	250741	124.51	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 124.51%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	327729	51.73	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 103.46%			
64) 1,2-Dichlorobenzene-d4	11.65	152	232096	51.86	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.72%			

Target Compounds	Qvalue

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

Instrument :
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ClientSampleId :
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