Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121920\
Data File : VV019746.D
Acq On : 19 Dec 2020 18:36
Operator : SY/MD
Sample : L5131-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 21 03:41:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 21 03:36:59 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F4H01

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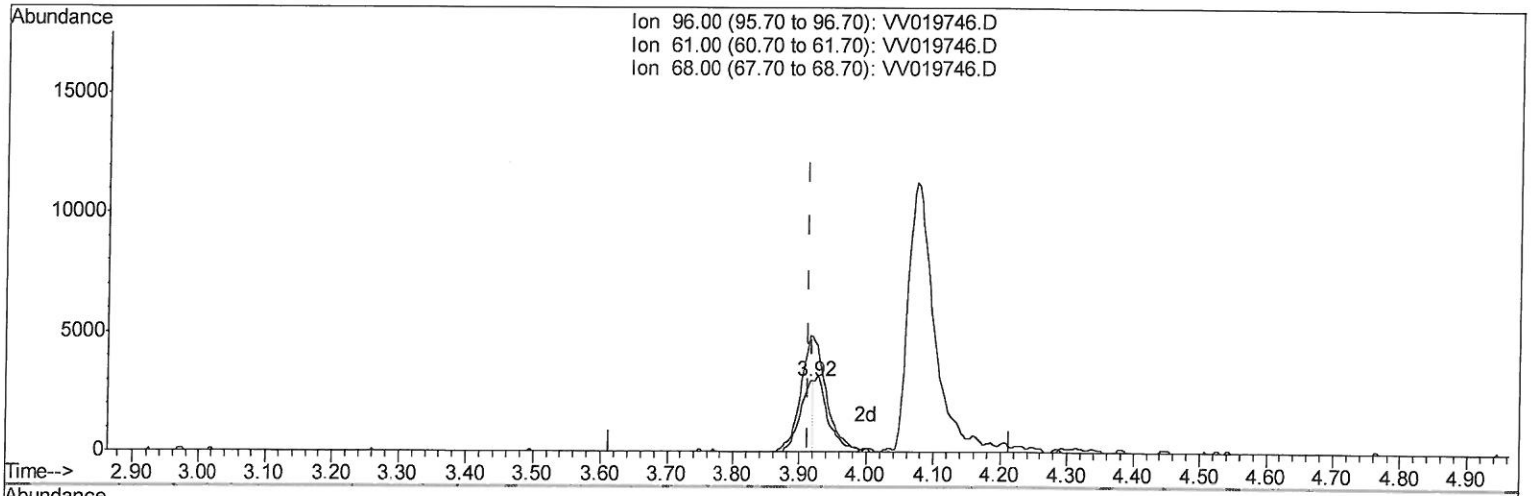

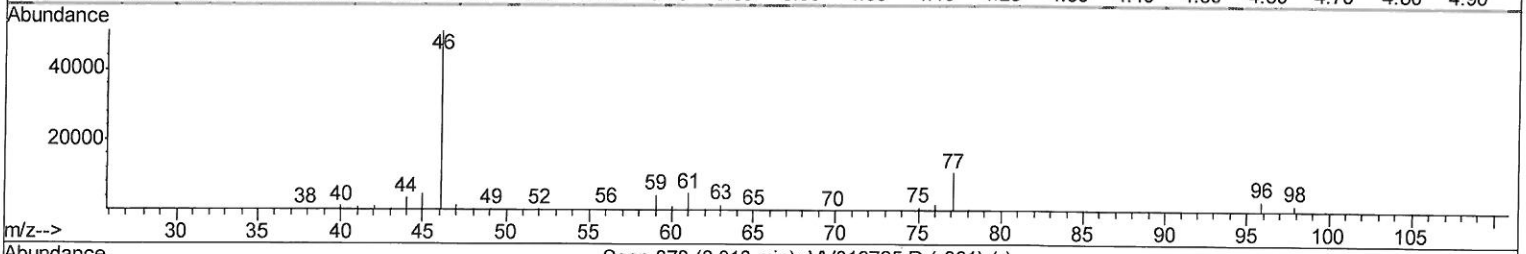

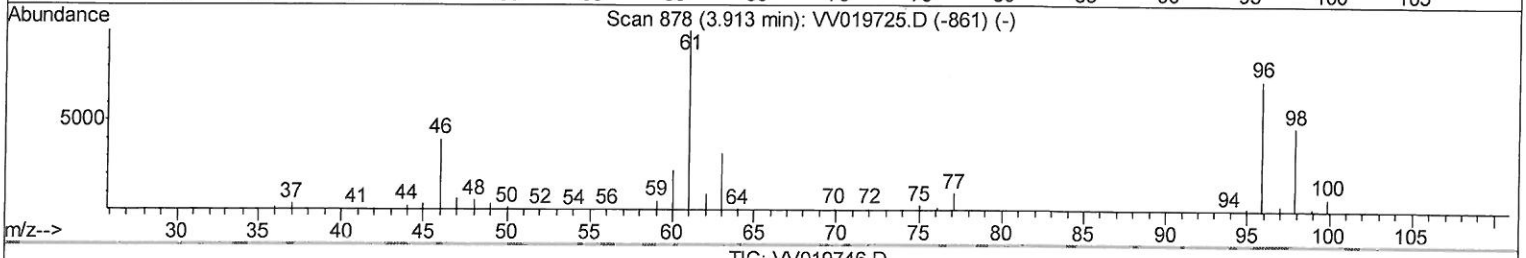

TIC: VV019746.D

(20) cis-1,2-Dichloroethene (T)

3.916min (+0.003) 0.82ug/L

response 4091

Ion	Exp%	Act%
96.00	100	100
61.00	134.50	164.04
68.00	0.10	0.00#
0.00	0.00	0.00

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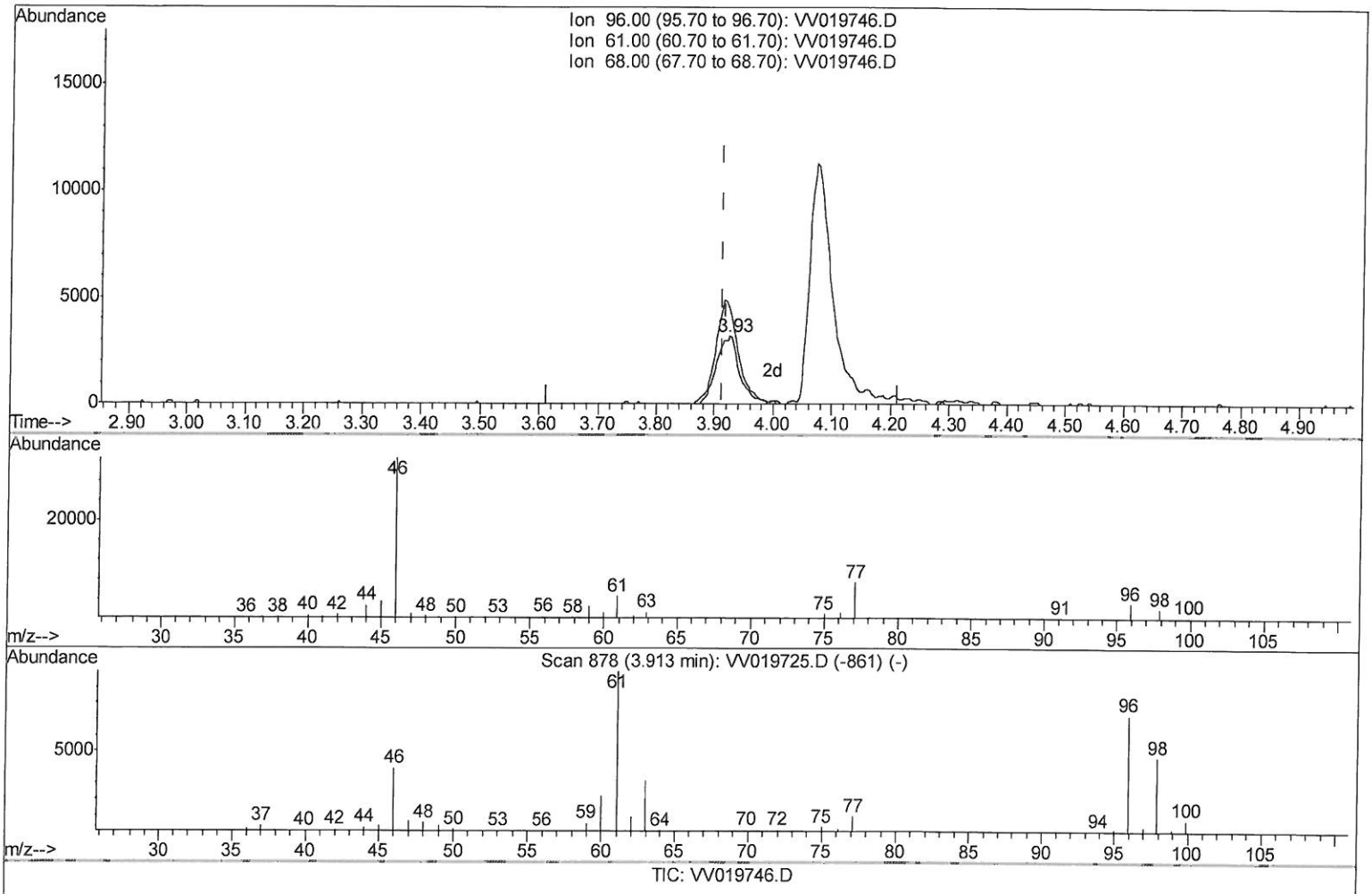

TIC: VV019746.D

(20) cis-1,2-Dichloroethene (T)

3.926min (+0.013) 1.75ug/L m >10/21/2020

response 8784

Ion	Exp%	Act%
96.00	100	100
61.00	134.50	140.56
68.00	0.10	0.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121920\
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Acq On : 19 Dec 2020 18:36
Operator : SY/MD
Sample : L5131-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 21 06:12:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 21 03:36:59 2020
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : F4H01

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	698409	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	659212	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	297528	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	245424	49.01	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 98.02%			
7) Chloroethane-d5	1.57	69	198406	50.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.46%			
11) 1,1-Dichloroethene-d2	2.11	63	358366	38.55	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 77.10%			
21) 2-Butanone-d5	3.89	46	348695	128.10	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 128.10%			
24) Chloroform-d	4.35	84	448810	49.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.44%			
26) 1,2-Dichloroethane-d4	5.04	65	310306	52.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.22%			
32) Benzene-d6	5.05	84	905625	51.51	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.02%			
36) 1,2-Dichloropropane-d6	6.07	67	291000	52.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 105.68%			
41) Toluene-d8	7.32	98	800117	50.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.10%			
43) trans-1,3-Dichloropropene-	7.62	79	136299	43.51	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.02%			
47) 2-Hexanone-d5	8.09	63	216894	100.34	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 100.34%			
57) 1,1,2,2-Tetrachloroethane-	10.22	84	357248	47.96	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 95.92%			
64) 1,2-Dichlorobenzene-d4	11.63	152	287605	51.71	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.42%			
Target Compounds						Qvalue
13) Acetone	2.18	43	41205	17.769	ug/L	97
20) cis-1,2-Dichloroethene	3.93	96	8784m	1.752	ug/L	
34) Trichloroethene	5.92	95	56111	11.025	ug/L	98

12/21/20 SY

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

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