

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031720\
Quantitation Report (QT Reviewed)

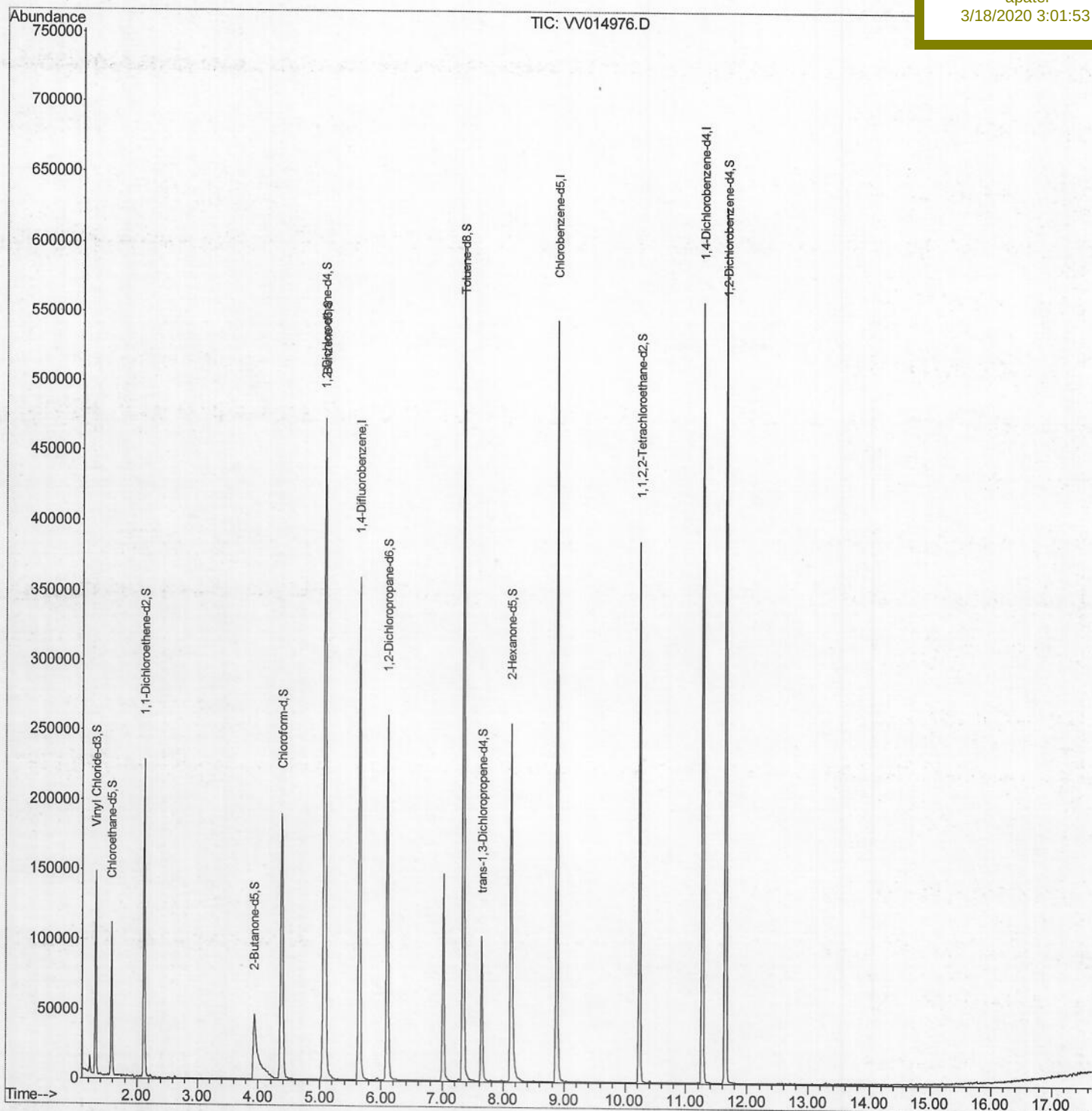
Data File : VV014976.D
Acq On : 17 Mar 2020 16:11
Operator : SY/MD
Sample : L1858-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 18 06:45:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031620WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 18 05:21:28 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

apatel
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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031720\
Quantitation Report (Qedit)

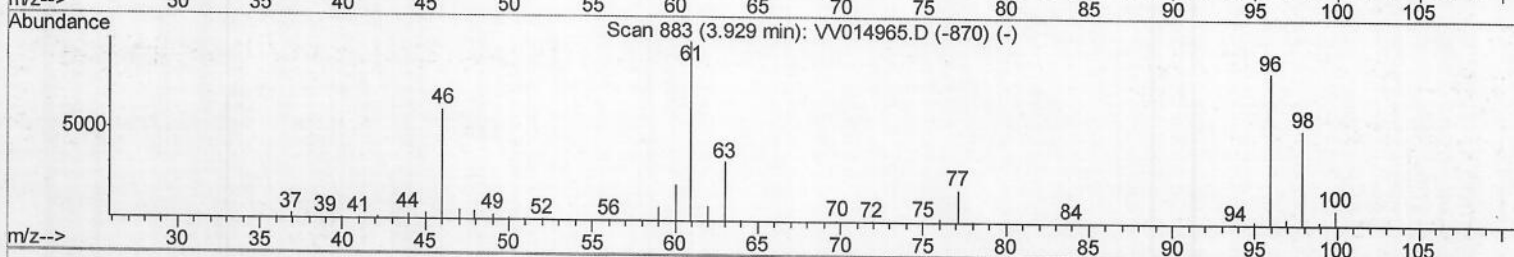
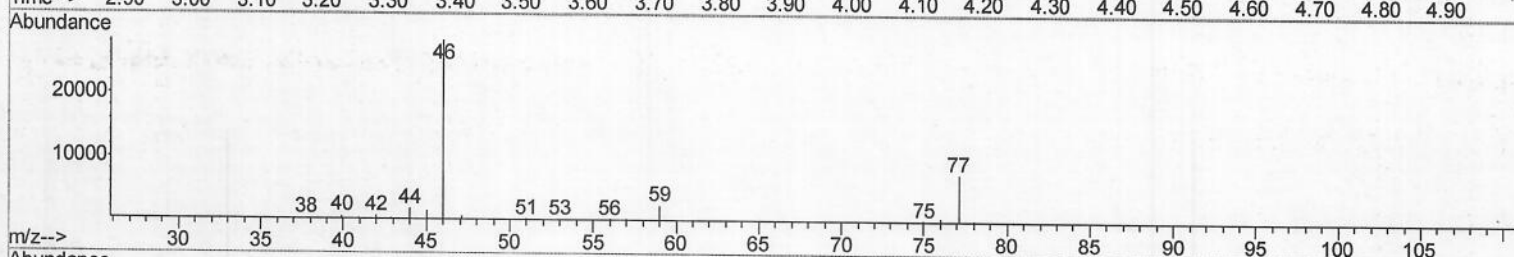
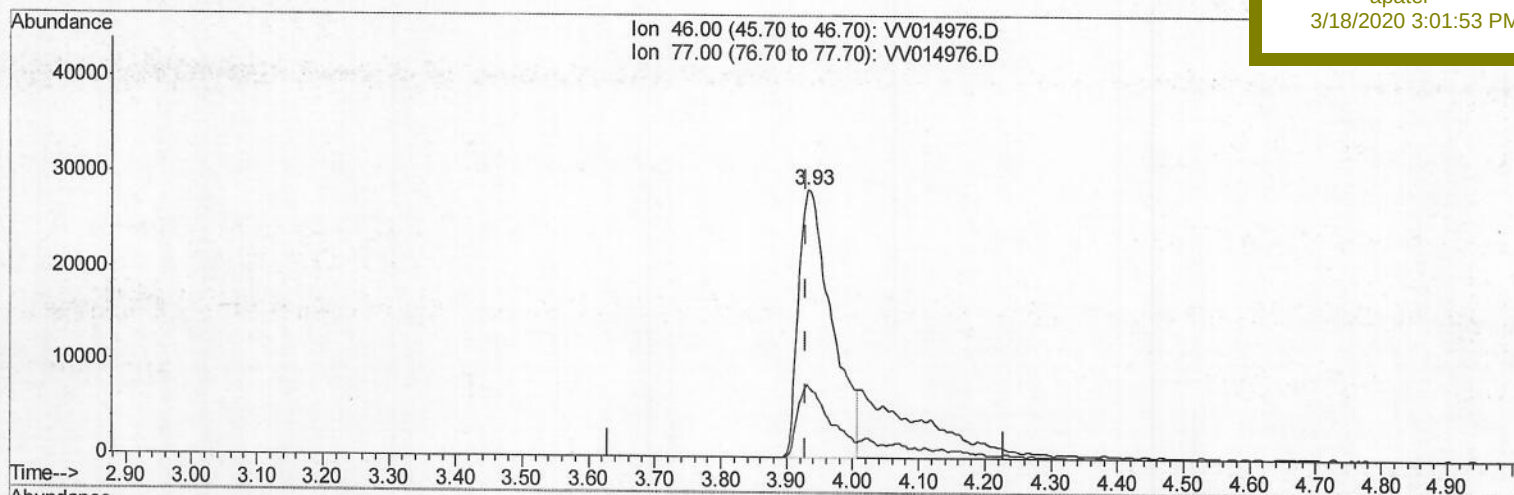
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Quant Time: Mar 18 05:25:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031620WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 18 05:21:28 2020
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Instrument :
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TIC: VV014976.D

(21) 2-Butanone-d5 (S)

3.933min (+0.003) 75.49ug/L

response 99408

Ion	Exp%	Act%
46.00	100	100
77.00	20.50	21.70
0.00	0.00	0.00
0.00	0.00	0.00

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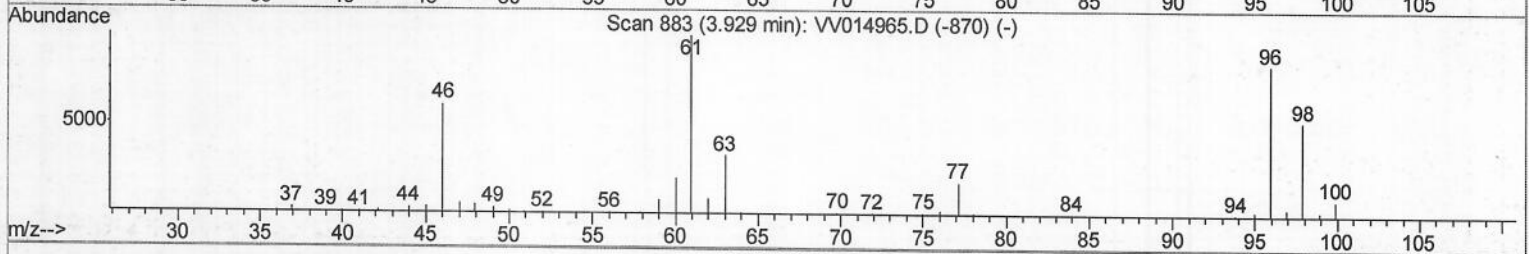
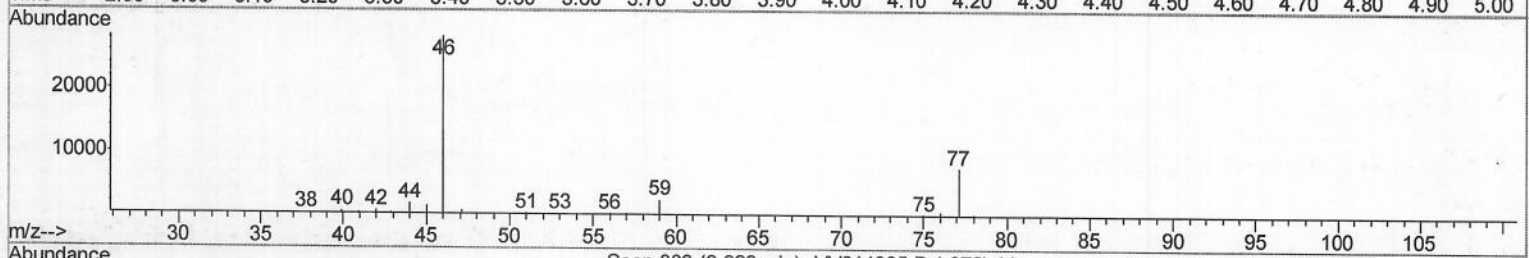
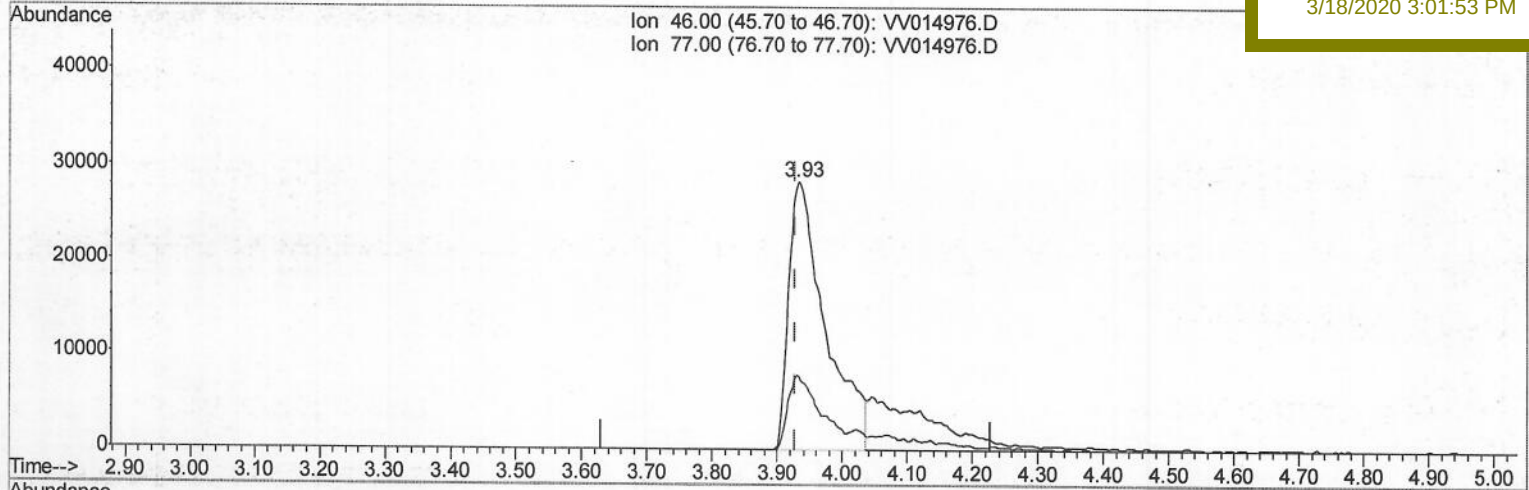
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MSVOA_V
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

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TIC: VV014976.D

(21) 2-Butanone-d5 (S)

3.933min (+0.003) 83.79ug/L m > 03/20/20 SY

response 110342

Ion	Exp%	Act%
46.00	100	100
77.00	20.50	19.55
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
MSVOA_V
Client Sampled :
VHBLK01

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	324178	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	317071	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	155725	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	92666	42.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.82%
7) Chloroethane-d5	1.58	69	71604	44.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.28%
11) 1,1-Dichloroethene-d2	2.12	63	117433	35.44	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.88%
21) 2-Butanone-d5	3.93	46	110342m	83.79	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.79%
24) Chloroform-d	4.38	84	202665	45.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.08%
26) 1,2-Dichloroethane-d4	5.06	65	134096	47.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.08%
32) Benzene-d6	5.08	84	420299	48.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.24%
36) 1,2-Dichloropropane-d6	6.10	67	123475	47.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.94%
41) Toluene-d8	7.34	98	411969	47.69	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.38%
43) trans-1,3-Dichloropropene-	7.64	79	62911	45.49	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.98%
47) 2-Hexanone-d5	8.12	63	112848	96.11	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.11%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	179444	47.12	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.24%
64) 1,2-Dichlorobenzene-d4	11.65	152	173263	50.79	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.58%

Target Compounds Qvalue

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

03/20/2020