

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

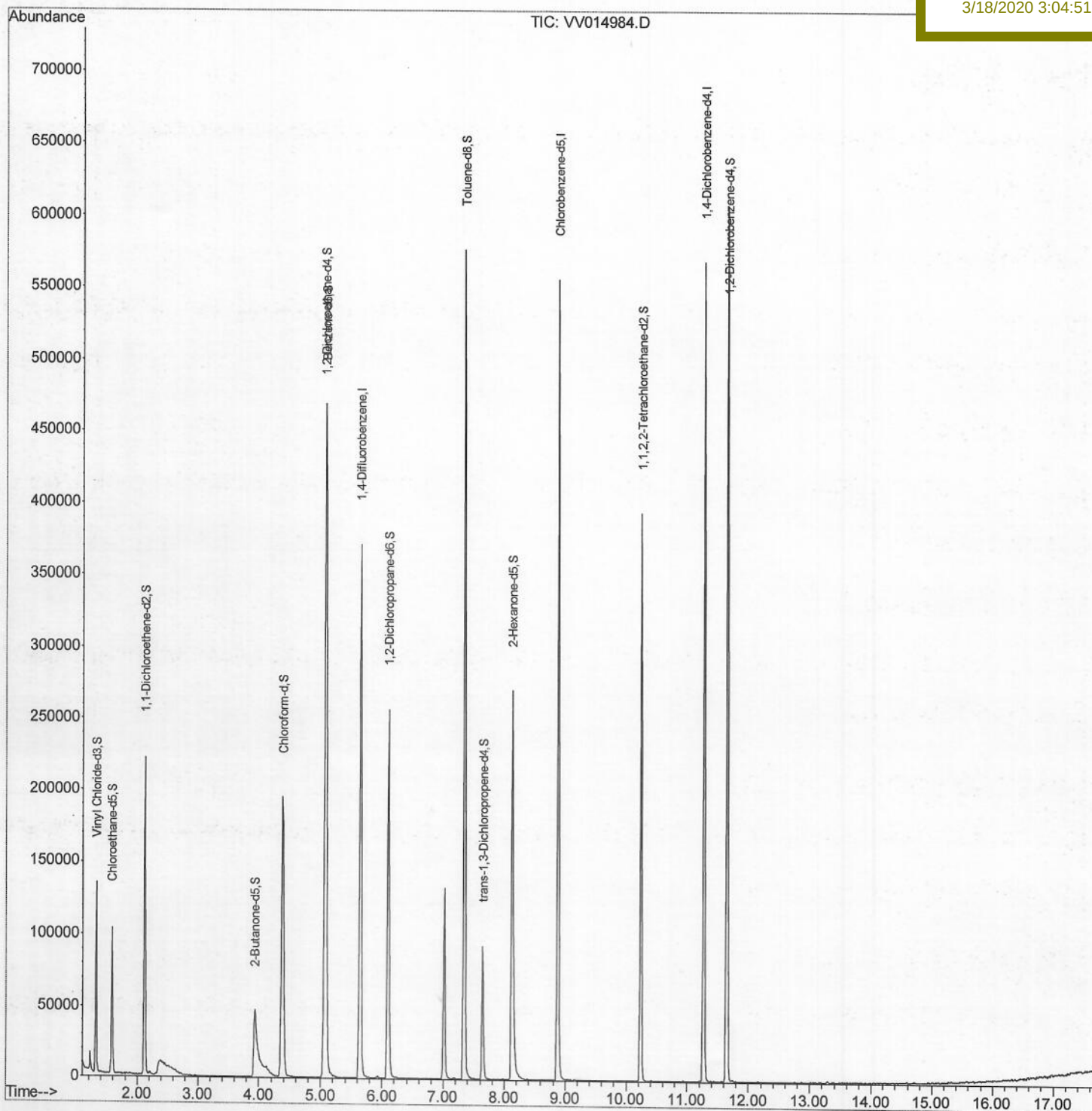
Data File : VV014984.D
Acq On : 17 Mar 2020 19:25
Operator : SY/MD
Sample : L1941-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 18 07:07:44 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 :
C0DA3

Manual Integrations
APPROVED

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

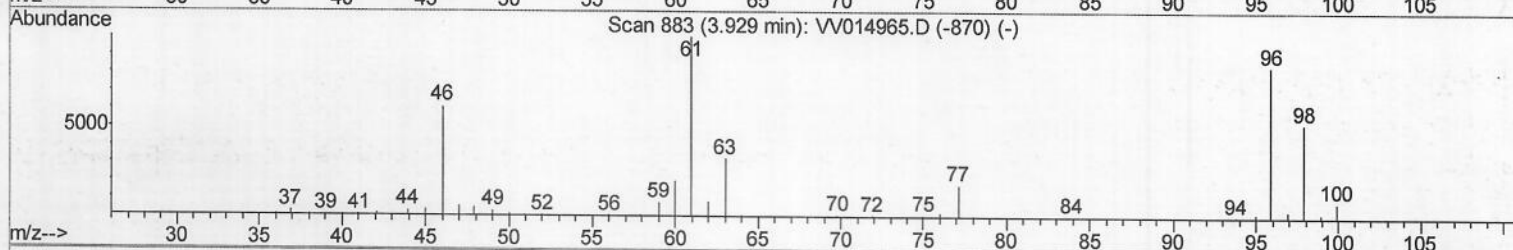
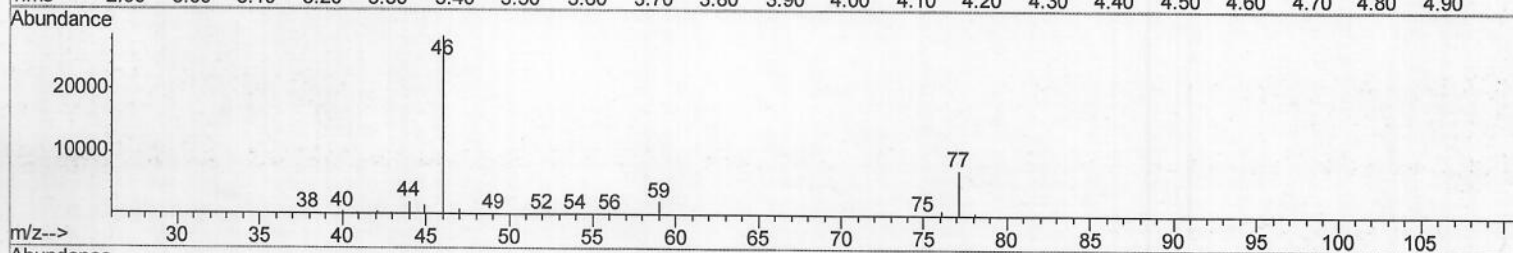
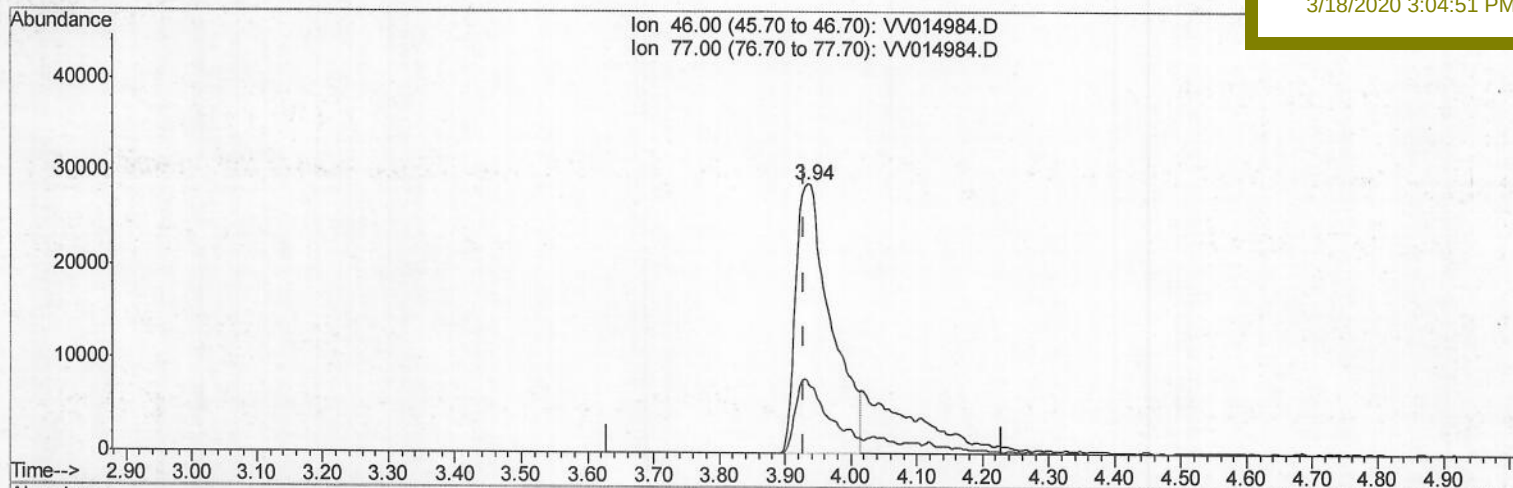
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TIC: VV014984.D

(21) 2-Butanone-d5 (S)

3.936min (+0.006) 77.60ug/L

response 106426

Ion	Exp%	Act%
46.00	100	100
77.00	20.50	23.80
0.00	0.00	0.00
0.00	0.00	0.00

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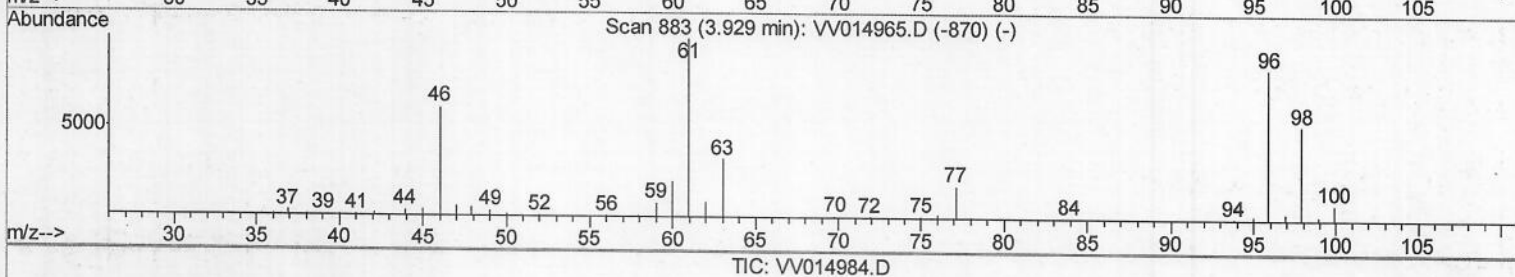
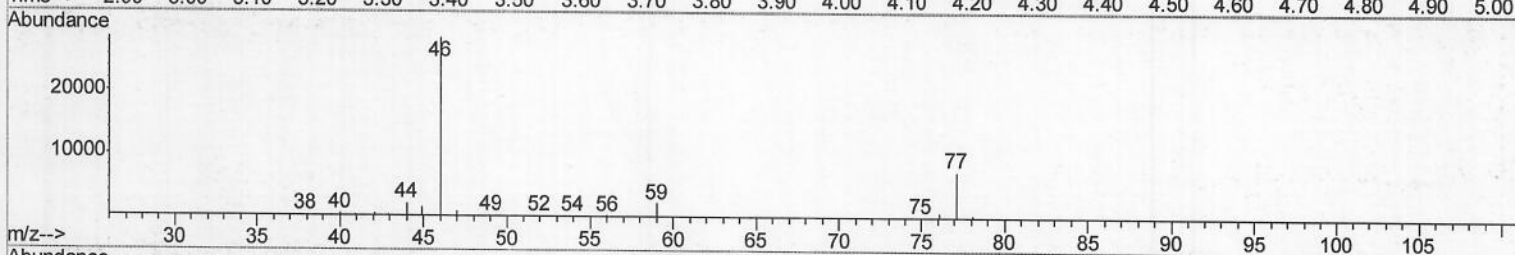
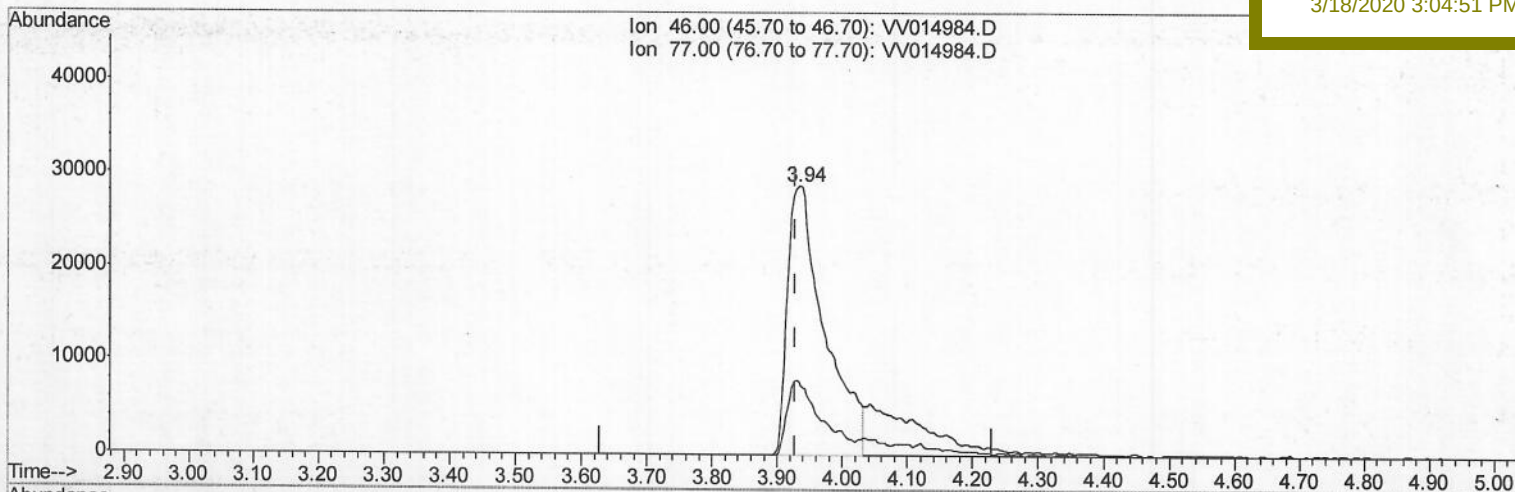
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Response via : Initial Calibration

Instrument :
MSVOA_V
Client Sampled :
C0DA3

Manual Integrations
APPROVED

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TIC: VV014984.D

(21) 2-Butanone-d5 (S)

3.936min (+0.006) 82.69ug/L m

response 113400

Ion	Exp%	Act%
46.00	100	100
77.00	20.50	22.33
0.00	0.00	0.00
0.00	0.00	0.00

03/20/20 SY

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	337614	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	329240	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	157814	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	85347	37.95	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.90%		
7) Chloroethane-d5	1.58	69	67743	40.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.10%		
11) 1,1-Dichloroethene-d2	2.12	63	109386	31.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.40%		
21) 2-Butanone-d5	3.94	46	113400m	82.69	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.69%		
24) Chloroform-d	4.38	84	205959	43.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.90%		
26) 1,2-Dichloroethane-d4	5.06	65	136214	45.88	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.76%		
32) Benzene-d6	5.08	84	413445	45.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.16%		
36) 1,2-Dichloropropane-d6	6.10	67	122382	45.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.62%		
41) Toluene-d8	7.34	98	392418	43.75	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.50%		
43) trans-1,3-Dichloropropene-	7.64	79	56407	39.28	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.56%		
47) 2-Hexanone-d5	8.12	63	113073	92.75	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.75%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	179624	45.43	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.86%		
64) 1,2-Dichlorobenzene-d4	11.65	152	169098	48.91	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.82%		

Target Compounds Qvalue

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

03/20/20 SY