

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

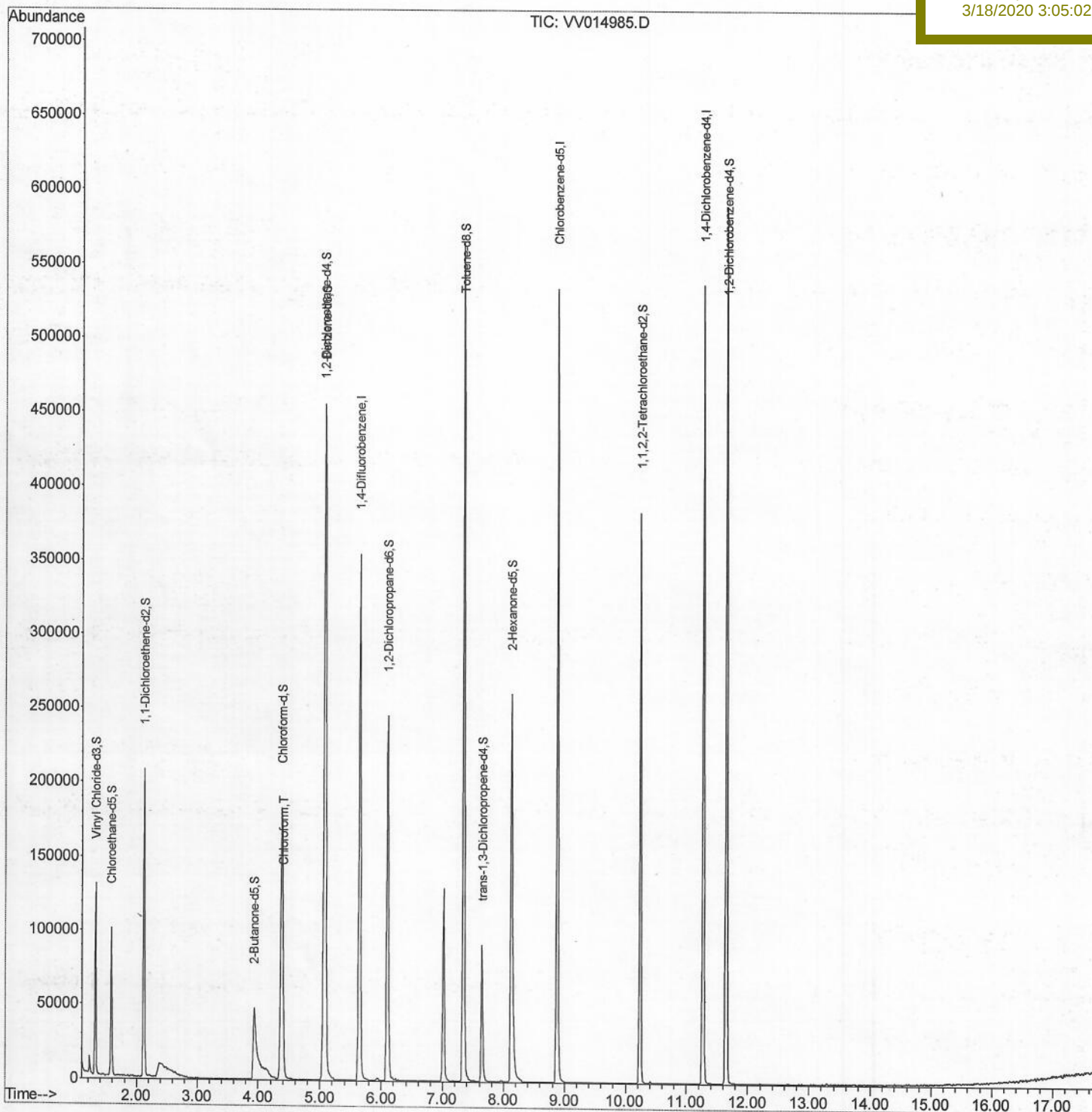
Data File : VV014985.D
Acq On : 17 Mar 2020 19:50
Operator : SY/MD
Sample : L1941-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 18 07:10:16 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 :
C0DA4

Manual Integrations
APPROVED

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3/18/2020 3:05:02 PM



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

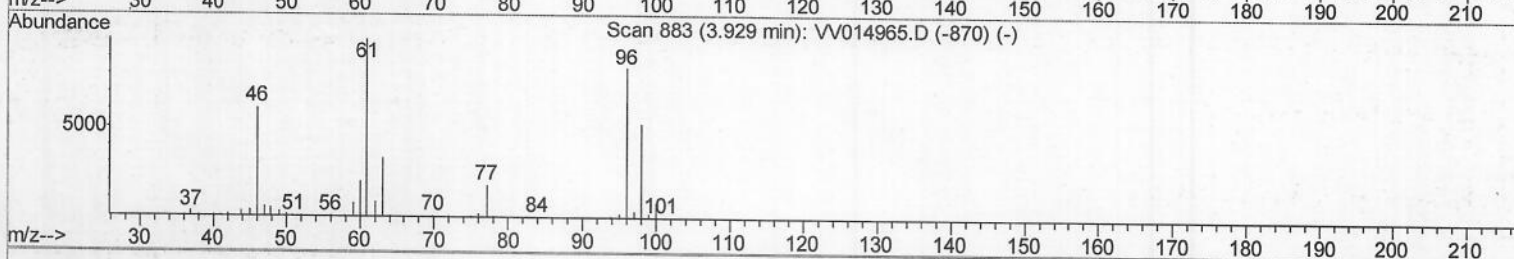
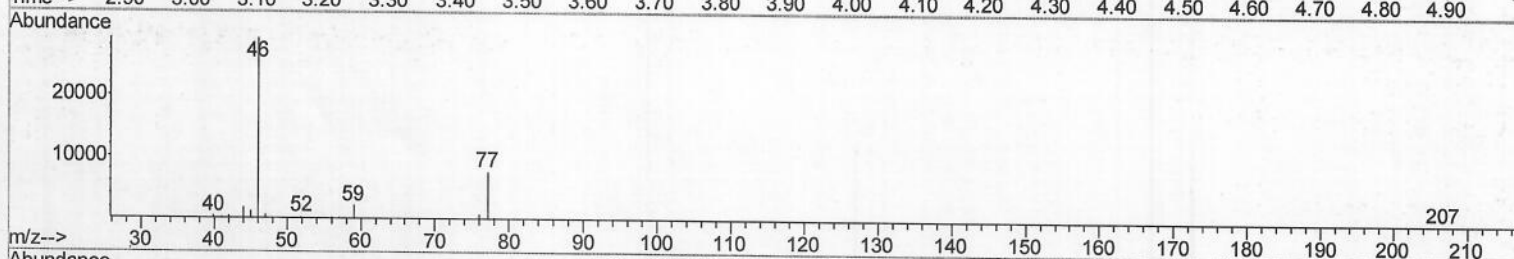
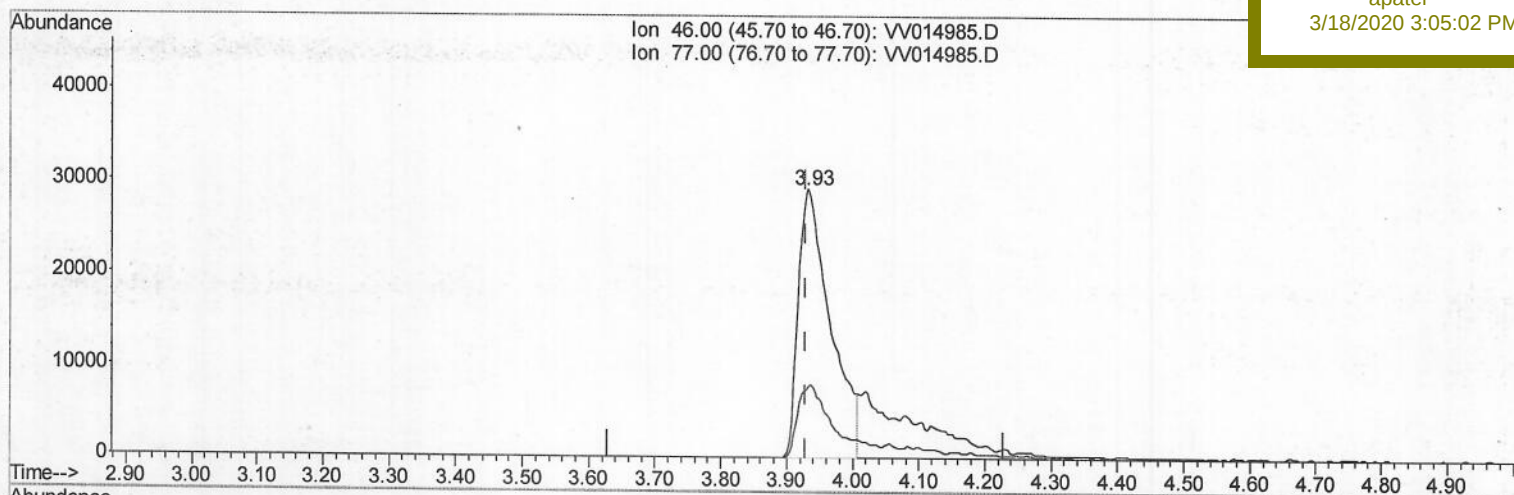
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Quant Time: Mar 18 05:26:58 2020
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TIC: VV014985.D

(21) 2-Butanone-d5 (S)

3.933min (+0.003) 76.45ug/L

response 99192

Ion	Exp%	Act%
46.00	100	100
77.00	20.50	25.12
0.00	0.00	0.00
0.00	0.00	0.00

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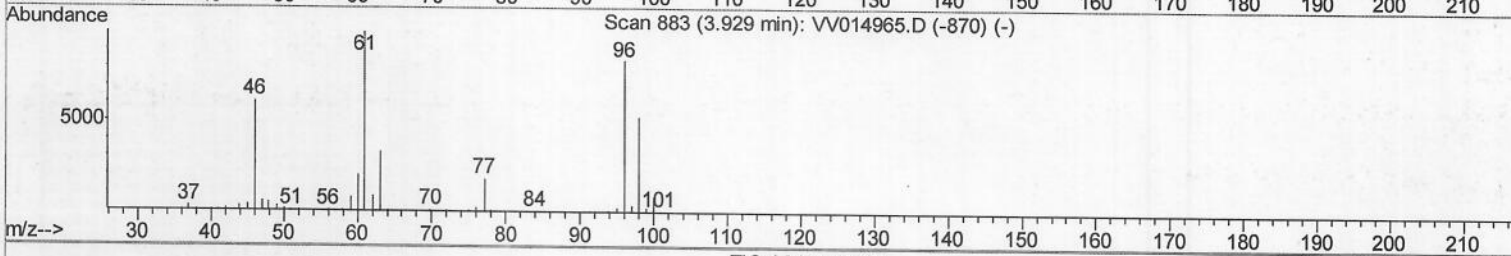
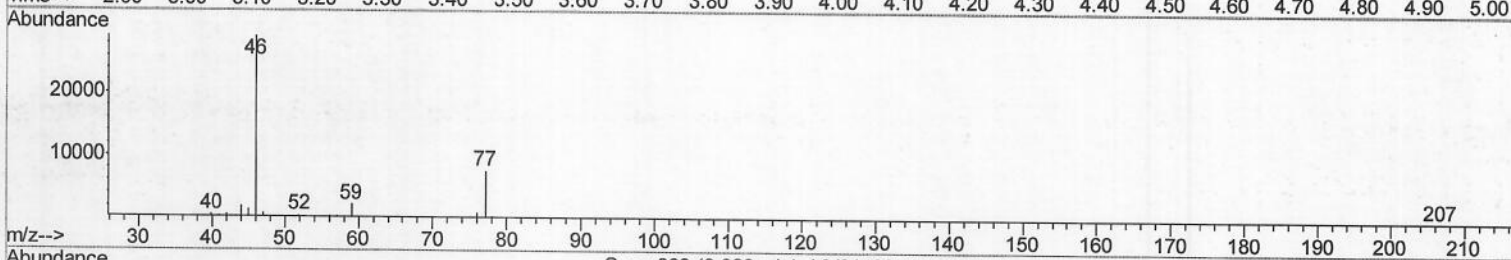
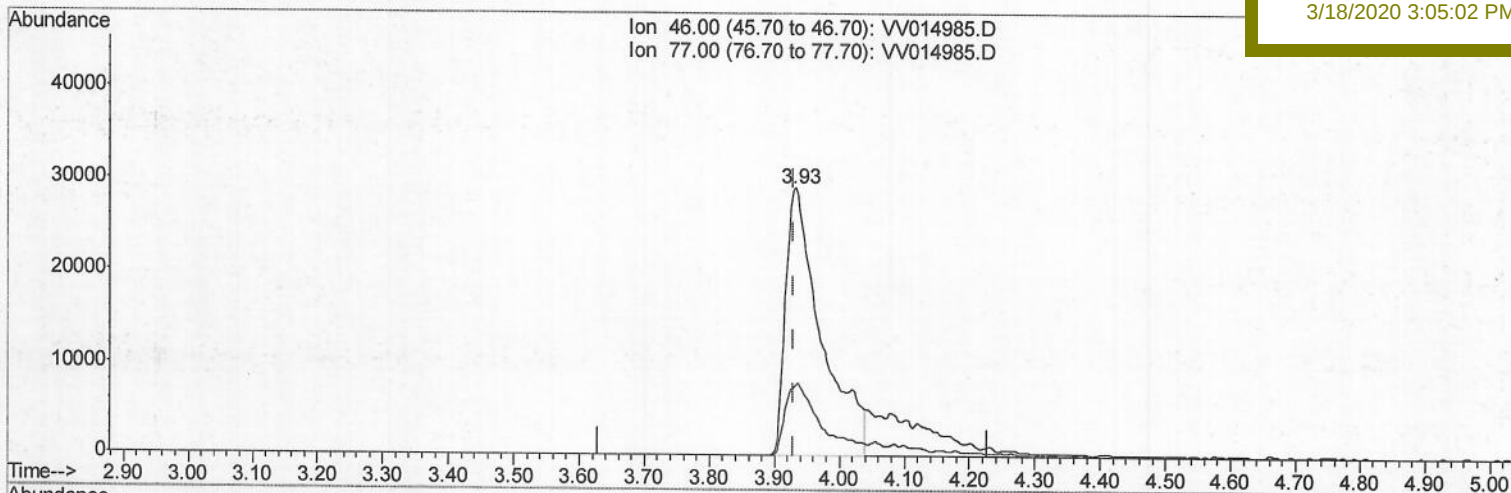
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Instrument :
MSVOA_V
ClientSampled :
C0DA4

Manual Integrations
APPROVED

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TIC: VV014985.D

(21) 2-Butanone-d5 (S)

3.933min (+0.003) 85.83ug/L m 03/20/20 SY

response 111360

Ion	Exp%	Act%
46.00	100	100
77.00	20.50	22.37
0.00	0.00	0.00
0.00	0.00	0.00

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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	319414	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	310623	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	150525	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	80836	37.99	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.98%		
7) Chloroethane-d5	1.58	69	65083	41.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.36%		
11) 1,1-Dichloroethene-d2	2.12	63	106799	32.71	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.42%		
21) 2-Butanone-d5	3.93	46	111360m	85.83	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	85.83%		
24) Chloroform-d	4.38	84	196451	44.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.62%		
26) 1,2-Dichloroethane-d4	5.06	65	131205	46.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.42%		
32) Benzene-d6	5.08	84	401040	46.87	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.74%		
36) 1,2-Dichloropropane-d6	6.10	67	118204	46.39	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.78%		
41) Toluene-d8	7.34	98	388581	45.91	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.82%		
43) trans-1,3-Dichloropropene-	7.64	79	54038	39.89	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.78%		
47) 2-Hexanone-d5	8.12	63	110954	96.46	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	96.46%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	177306	47.53	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.06%		
64) 1,2-Dichlorobenzene-d4	11.65	152	164108	49.77	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.54%		

Target Compounds					Qvalue
25) Chloroform	4.41	83	7861	1.880 ug/L	82

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