

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

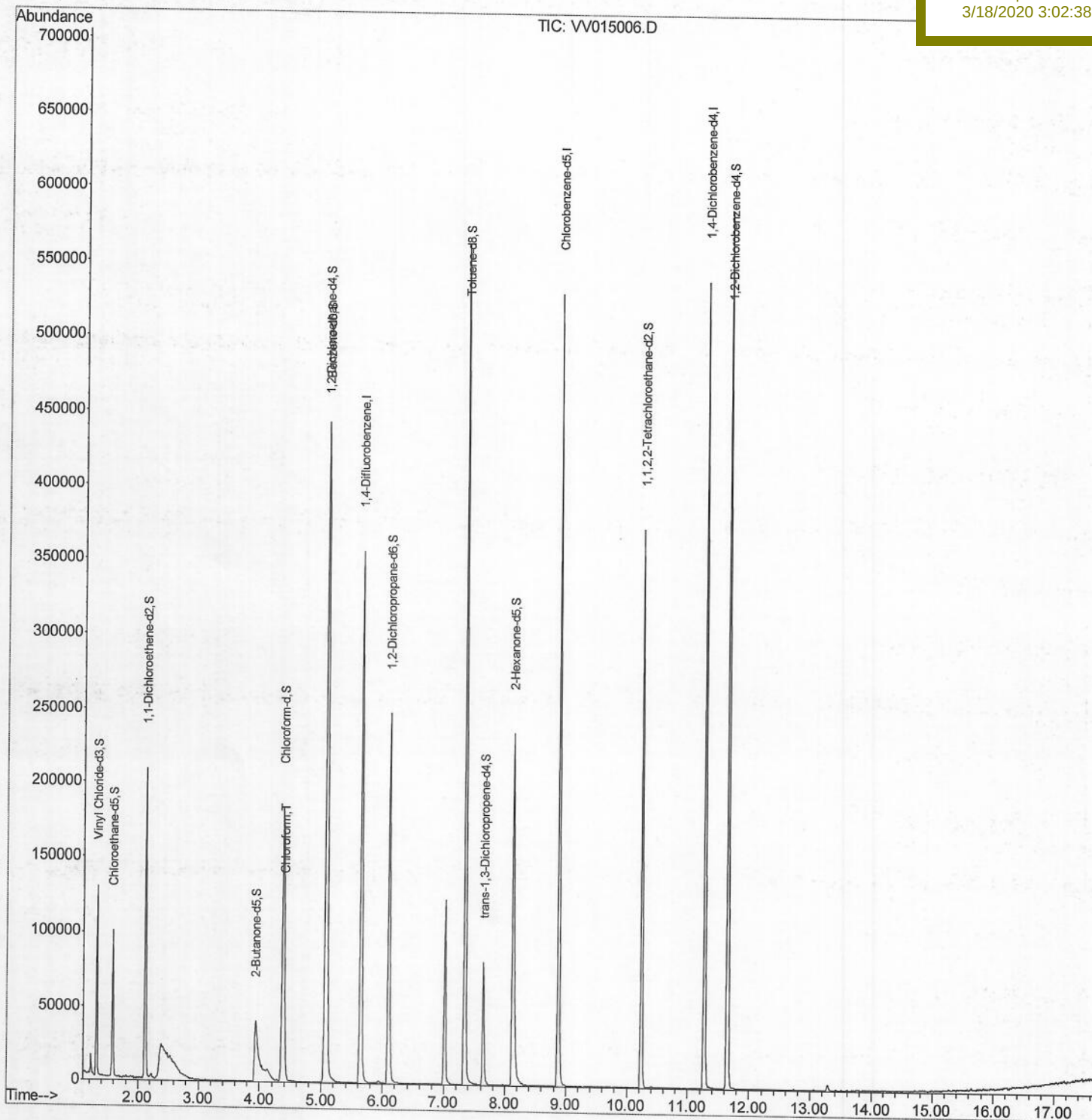
Data File : VV015006.D
Acq On : 18 Mar 2020 04:48
Operator : SY/MD
Sample : L1940-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Mar 18 08:44:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031620WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 18 07:43:00 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0D88

Manual Integrations
APPROVED

apatel
3/18/2020 3:02:38 PM



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

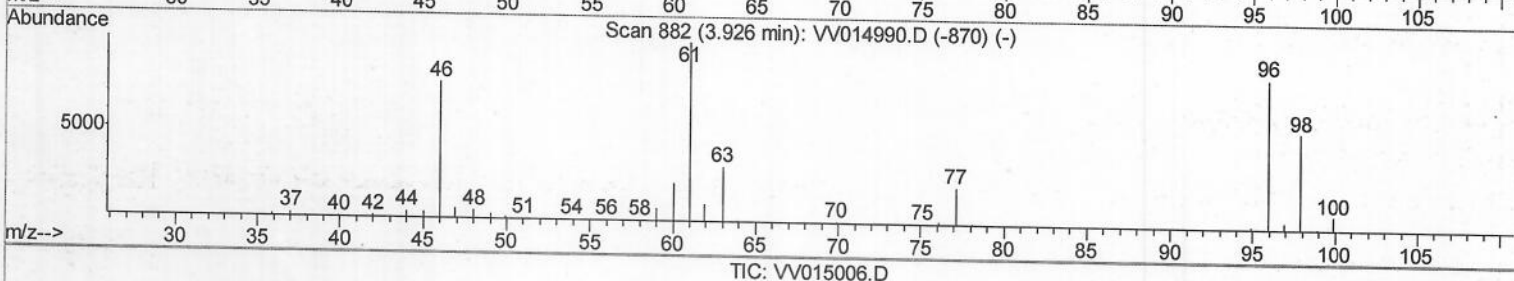
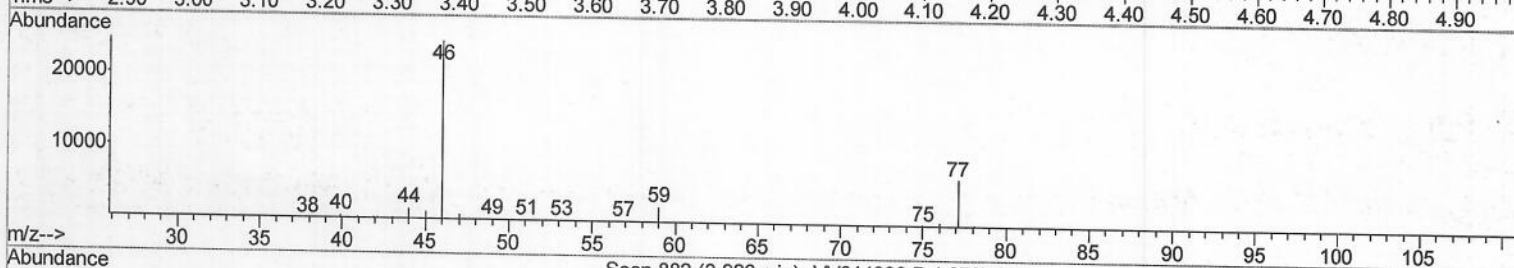
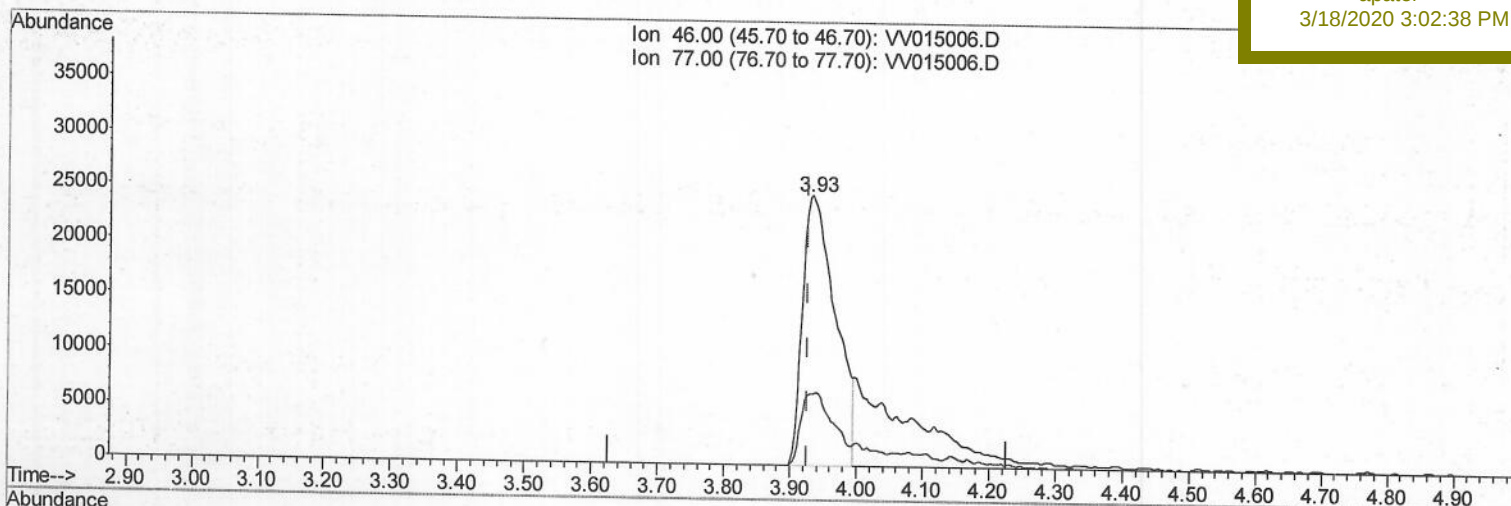
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TIC: VV015006.D

(21) 2-Butanone-d5 (S)

3.933min (+0.006) 65.33ug/L

response 84340

Ion	Exp%	Act%
46.00	100	100
77.00	20.50	10.83#
0.00	0.00	0.00
0.00	0.00	0.00

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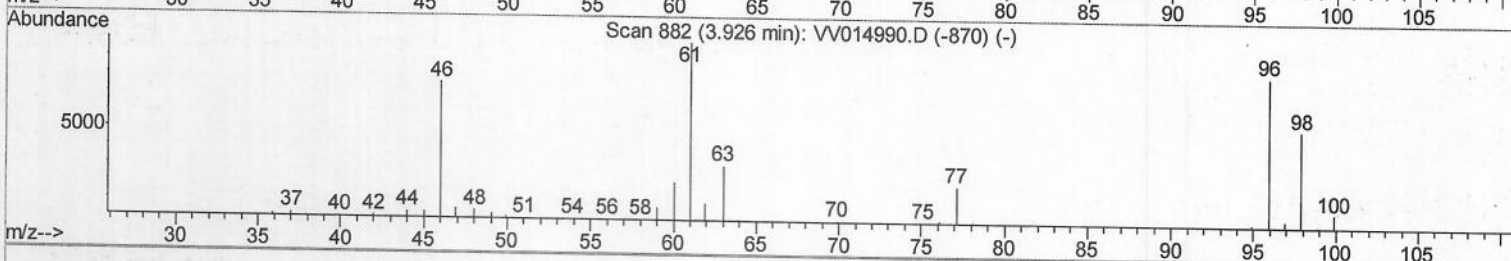
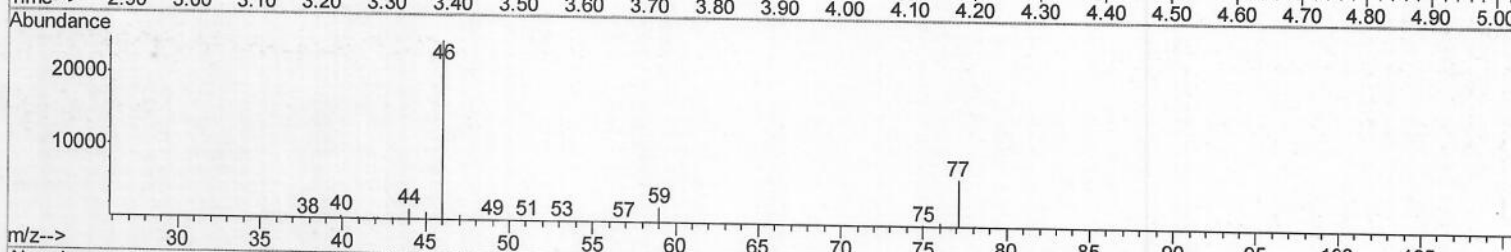
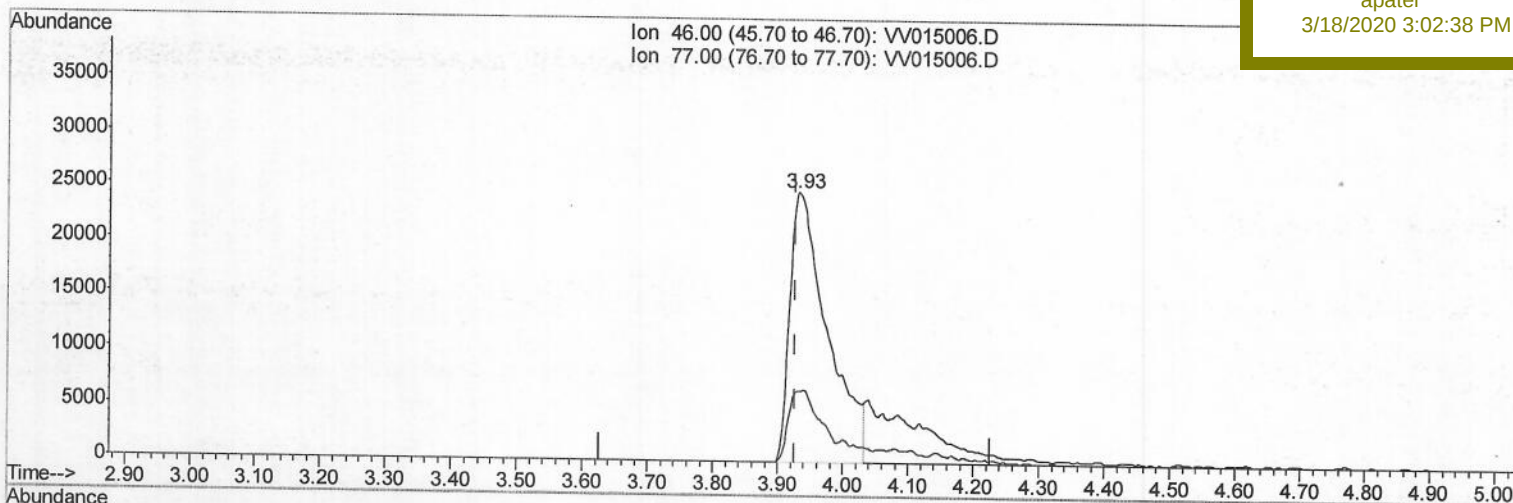
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Instrument :
MSVOA_V
Client Sampled :
C0D88

Manual Integrations
APPROVED

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TIC: VV015006.D

(21) 2-Butanone-d5 (S)

3.933min (+0.006) 76.78ug/L m

response 99123

Ion	Exp%	Act%
46.00	100	100
77.00	20.50	9.22#
0.00	0.00	0.00
0.00	0.00	0.00

5 03/20/2020 57

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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	317799	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	311766	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	151015	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	82015	38.74	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.48%		
7) Chloroethane-d5	1.58	69	66453	42.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	84.52%		
11) 1,1-Dichloroethene-d2	2.12	63	105477	32.47	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.94%		
21) 2-Butanone-d5	3.93	46	99123m	76.78	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	76.78%		
24) Chloroform-d	4.38	84	193573	43.88	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.76%		
26) 1,2-Dichloroethane-d4	5.06	65	130774	46.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.58%		
32) Benzene-d6	5.08	84	399680	46.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.06%		
36) 1,2-Dichloropropane-d6	6.10	67	119605	46.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.54%		
41) Toluene-d8	7.34	98	386028	45.44	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.88%		
43) trans-1,3-Dichloropropene-	7.64	79	51255	37.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.38%		
47) 2-Hexanone-d5	8.12	63	101059	87.54	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.54%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	170672	45.58	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.16%		
64) 1,2-Dichlorobenzene-d4	11.65	152	161896	48.94	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.88%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
25) Chloroform	4.41	83	8274	1.989	ug/L	78

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