

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031320\
Quantitation Report (QT Reviewed)

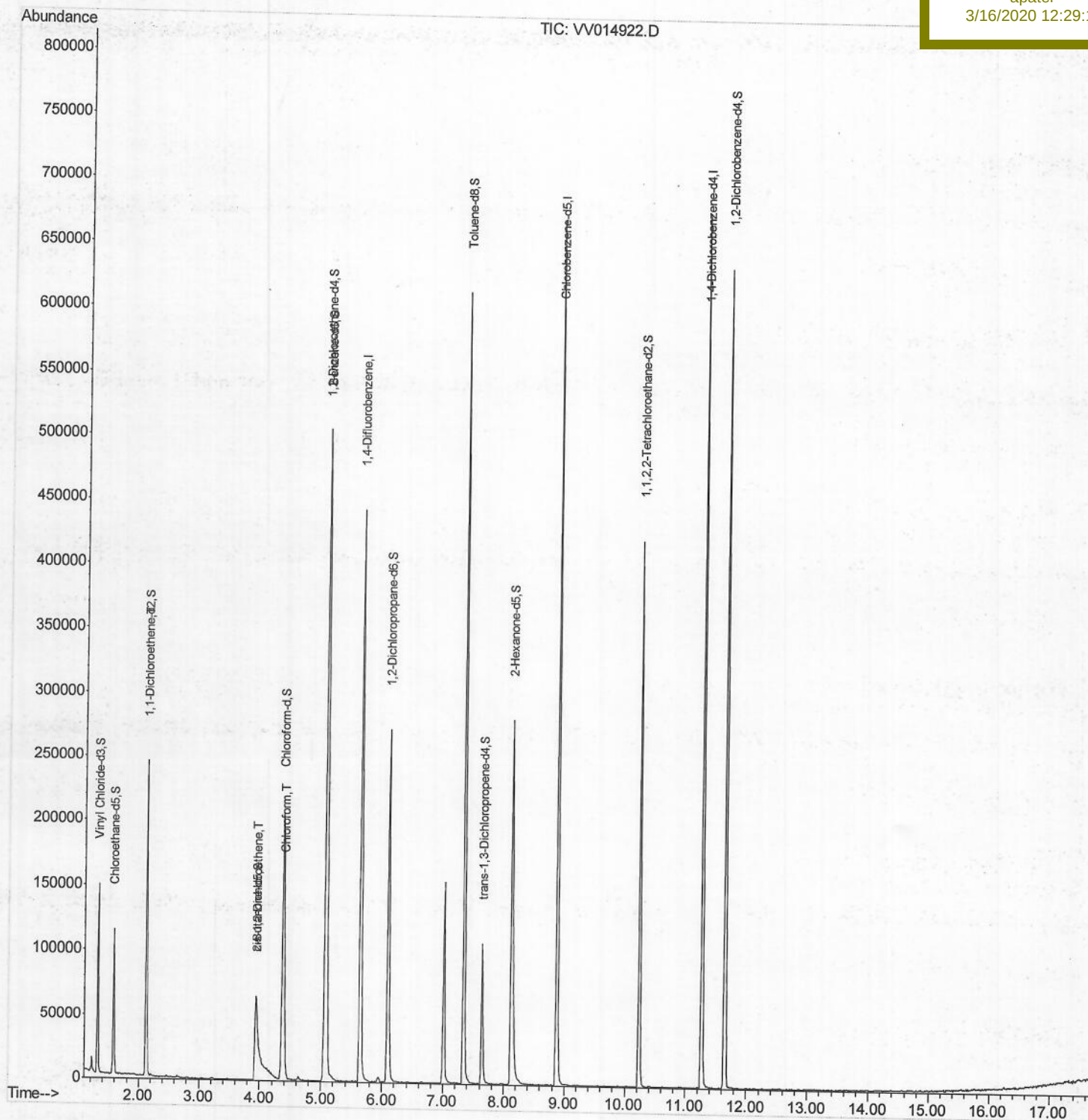
Data File : VV014922.D
Acq On : 13 Mar 2020 22:44
Operator : SY/MD
Sample : L1884-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 16 03:10:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 16 01:36:12 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
CON71

Manual Integrations
APPROVED

apatel
3/16/2020 12:29:14 PM



SOMVLM030620WMA.M Mon Mar 16 03:09:22 2020

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031320\
Quantitation Report (Qedit)

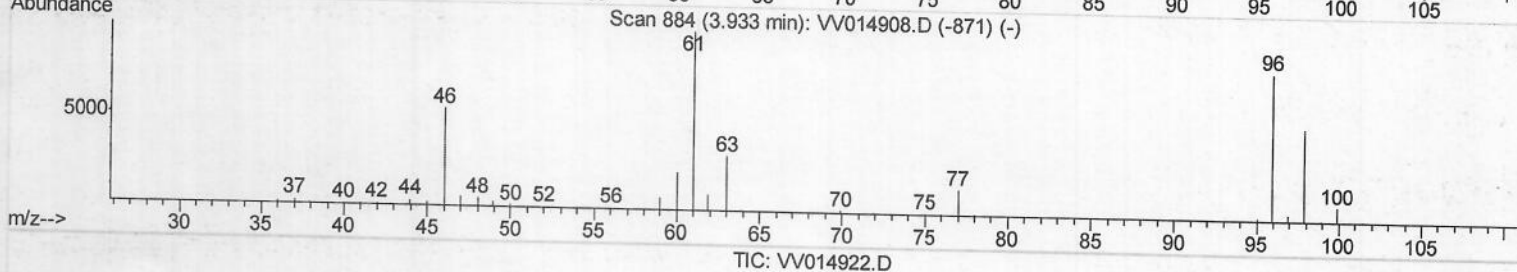
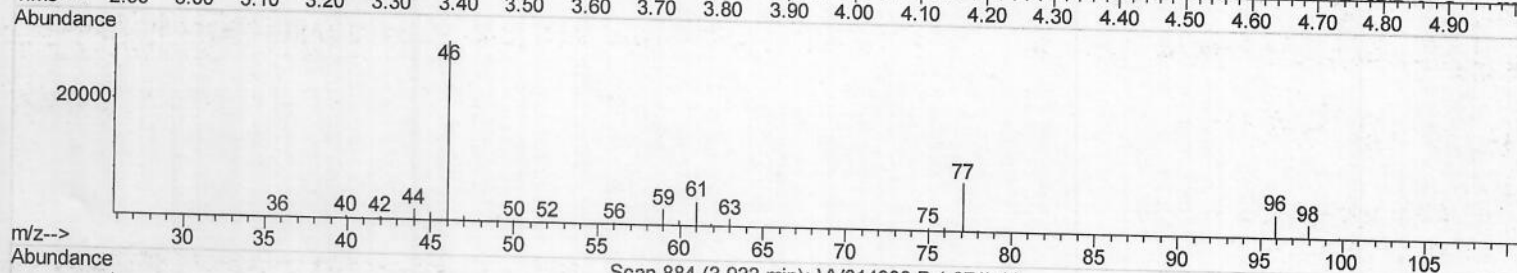
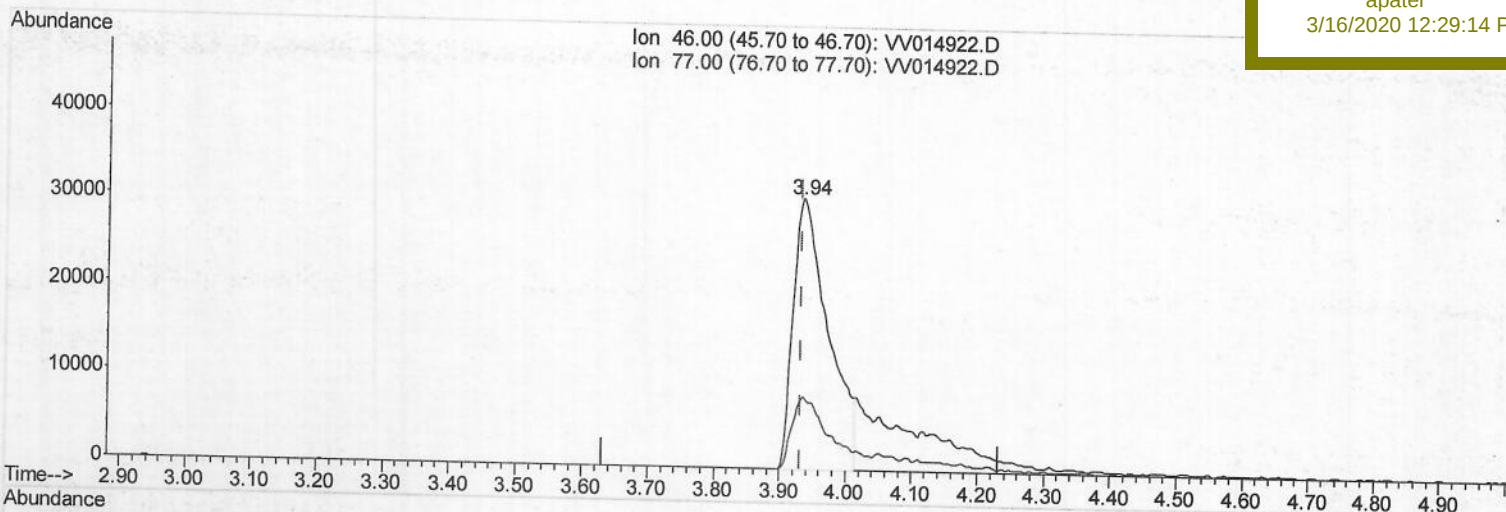
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Quant Time: Mar 16 01:40:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 16 01:36:12 2020
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MSVOA_V
Client Sampled :
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Manual Integrations
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(21) 2-Butanone-d5 (S)

3.936min (+0.003) 57.31ug/L

response 113950

Ion	Exp%	Act%
46.00	100	100
77.00	23.30	11.63#
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

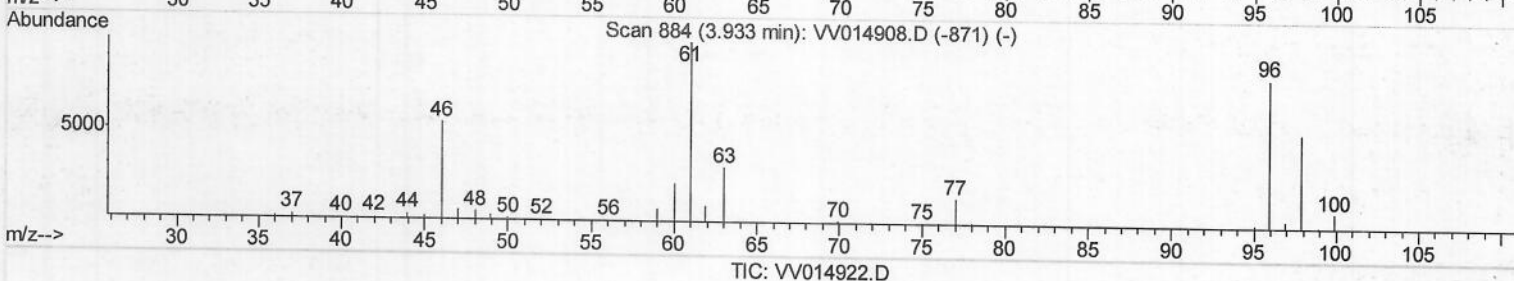
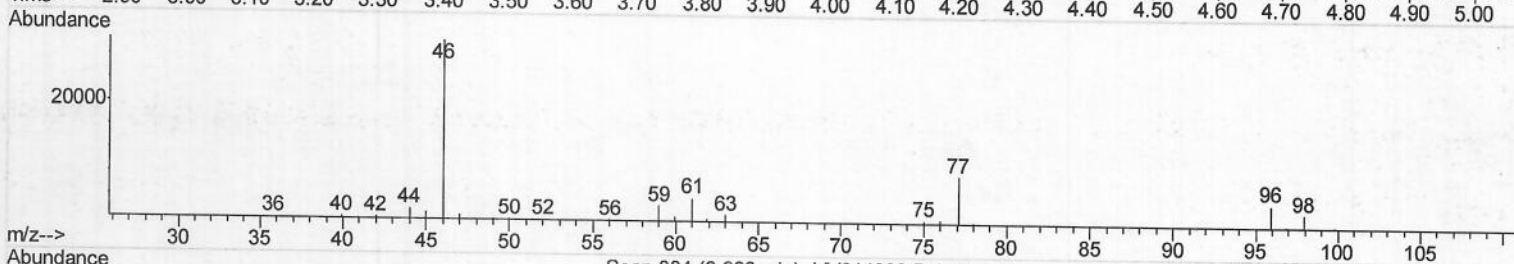
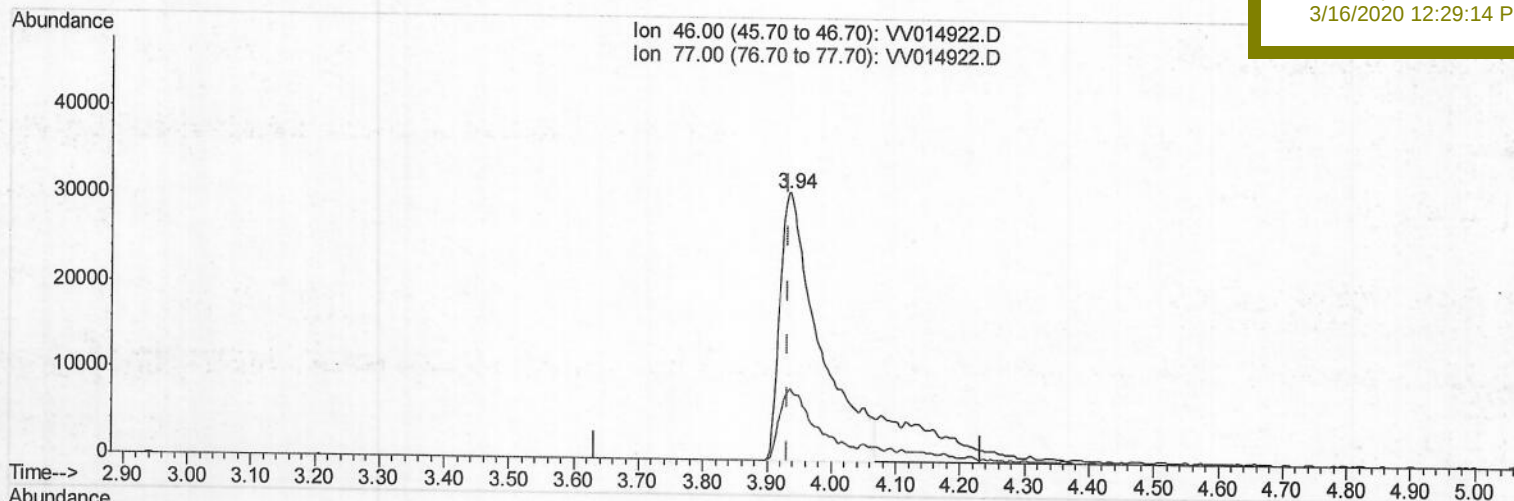
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Manual Integrations
APPROVED

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3/16/2020 12:29:14 PM



TIC: VV014922.D

(21) 2-Butanone-d5 (S)

3.936min (+0.003) 67.52ug/L m

response 134234

Ion	Exp%	Act%
46.00	100	100
77.00	23.30	9.87#
0.00	0.00	0.00
0.00	0.00	0.00

M.D
03/20/20

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031320\

Quantitation Report (QT Reviewed)

Data File : VV014922.D

Acq On : 13 Mar 2020 22:44

Operator : SY/MD

Sample : L1884-06

Misc : 5.0mL/MSVOA_V/WATER

ALS Vial : 29 Sample Multiplier: 1

Instrument :

MSVOA_V

ClientSampled :

CON71

Quant Time: Mar 16 03:10:16 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M

Quant Title : VOC Analysis

QLast Update : Mon Mar 16 01:36:12 2020

Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	393915	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	388274	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	182479	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	92793	34.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.62%		
7) Chloroethane-d5	1.58	69	73856	35.04	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	70.08%		
11) 1,1-Dichloroethene-d2	2.12	63	121957	27.53	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	55.06%#		
21) 2-Butanone-d5	3.94	46	134234m	67.52	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	67.52%		
24) Chloroform-d	4.38	84	215761	42.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.48%		
26) 1,2-Dichloroethane-d4	5.06	65	146634	42.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.54%		
32) Benzene-d6	5.08	84	437206	42.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.30%		
36) 1,2-Dichloropropane-d6	6.10	67	133076	39.16	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	78.32%		
41) Toluene-d8	7.34	98	417491	41.58	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.16%		
43) trans-1,3-Dichloropropene-	7.64	79	63921	38.53	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.06%		
47) 2-Hexanone-d5	8.12	63	129640	85.93	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.93%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	193875	41.48	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	82.96%		
64) 1,2-Dichlorobenzene-d4	11.65	152	172469	47.69	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.38%		

M. D
03/20/20

Target Compounds

					Qvalue	
12) 1,1-Dichloroethene	2.13	96	8600	4.019	ug/L	# 1
20) cis-1,2-Dichloroethene	3.94	96	10176	3.442	ug/L	74
25) Chloroform	4.40	83	6301	1.178	ug/L	89

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