

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

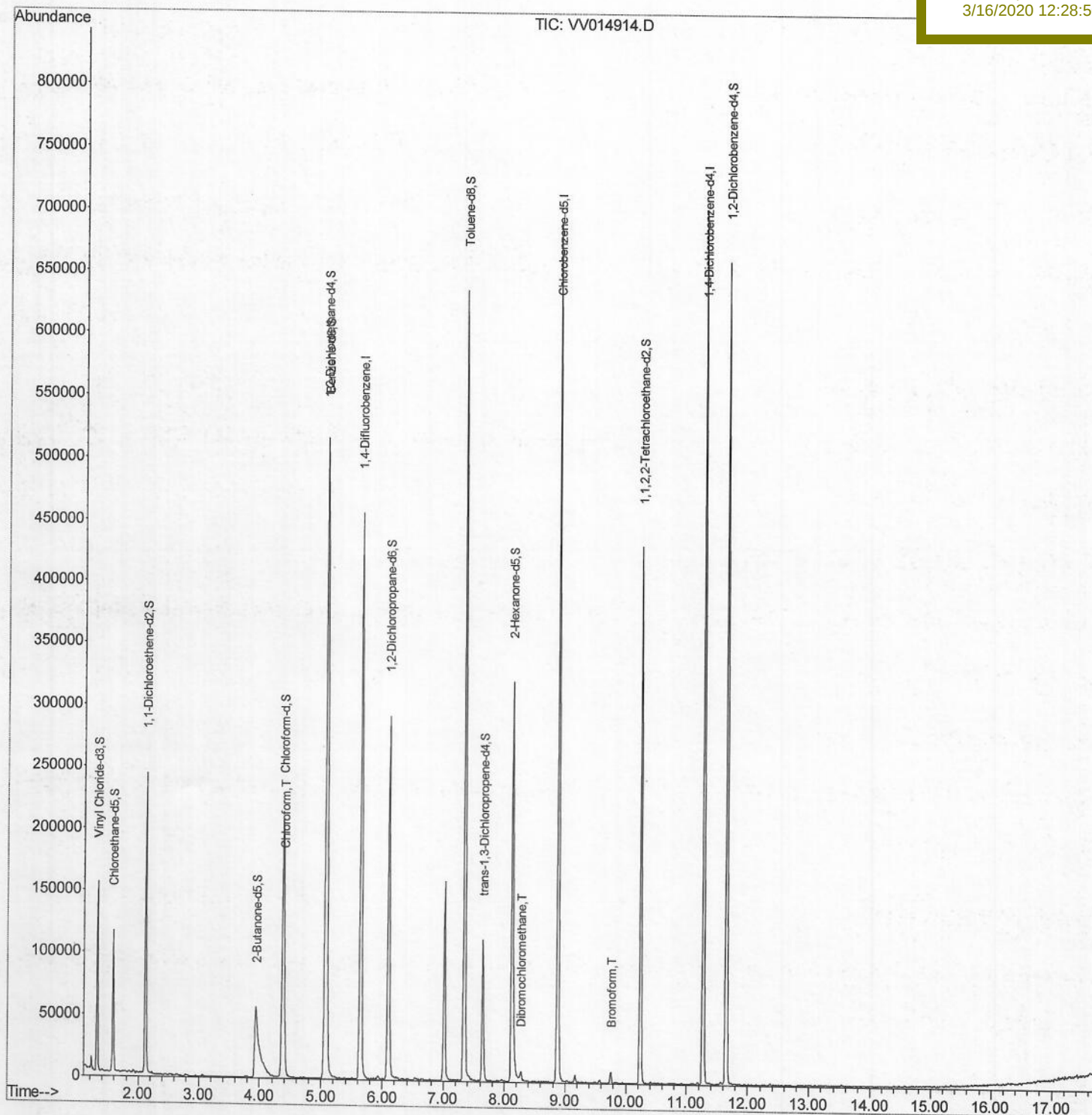
Data File : VV014914.D
Acq On : 13 Mar 2020 19:30
Operator : SY/MD
Sample : L1858-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Mar 16 02:27:47 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 :
BFRG6

Manual Integrations
APPROVED

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3/16/2020 12:28:50 PM



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

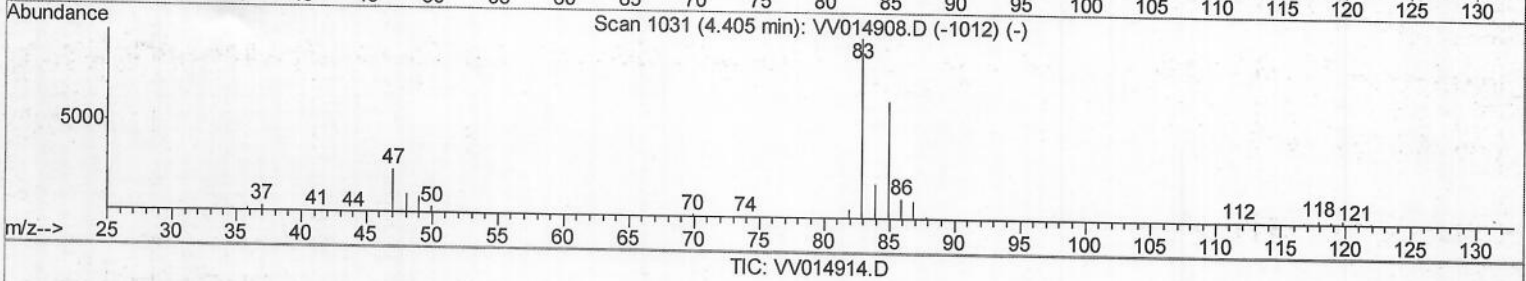
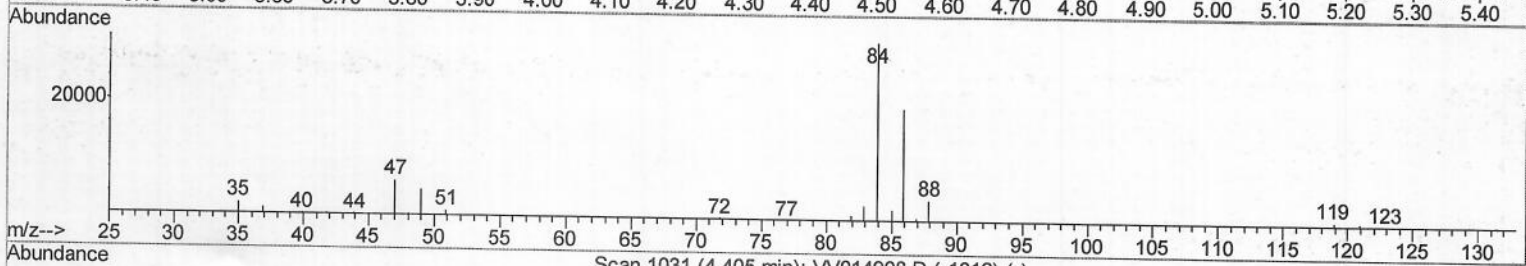
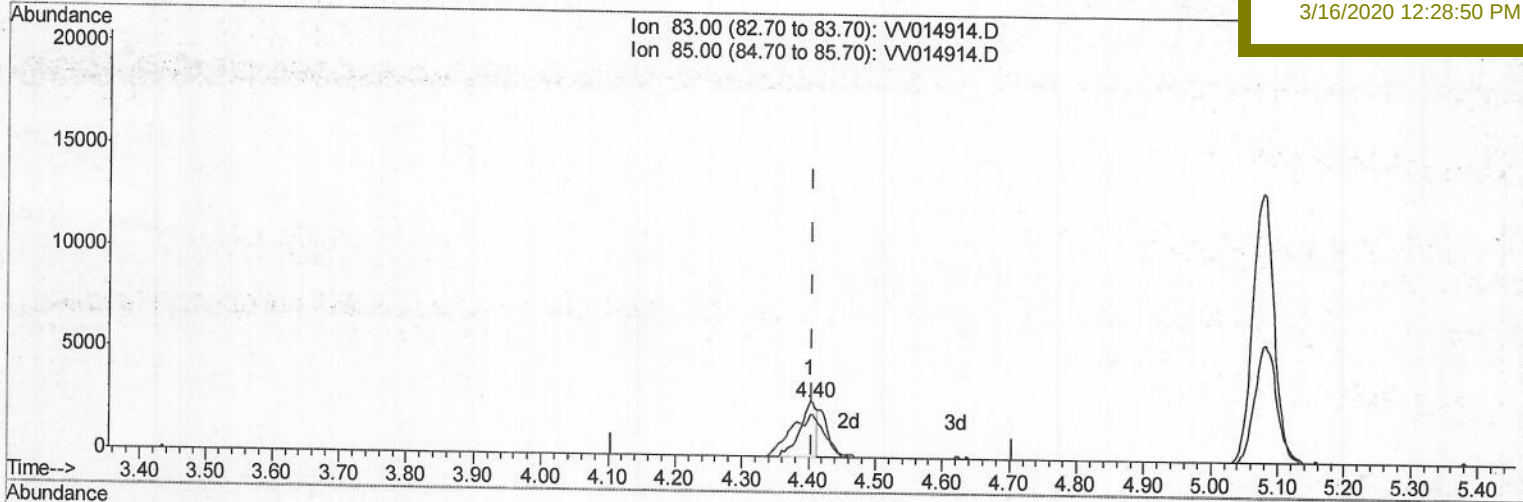
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TIC: VV014914.D

(25) Chloroform (T)

4.402min (-0.003) 0.81ug/L

response 4436

Ion	Exp%	Act%
83.00	100	100
85.00	64.50	75.48
0.00	0.00	0.00
0.00	0.00	0.00

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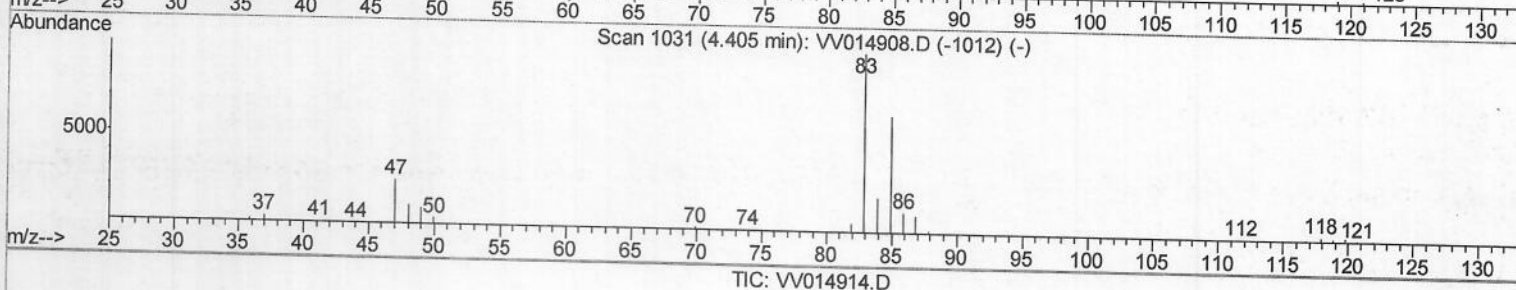
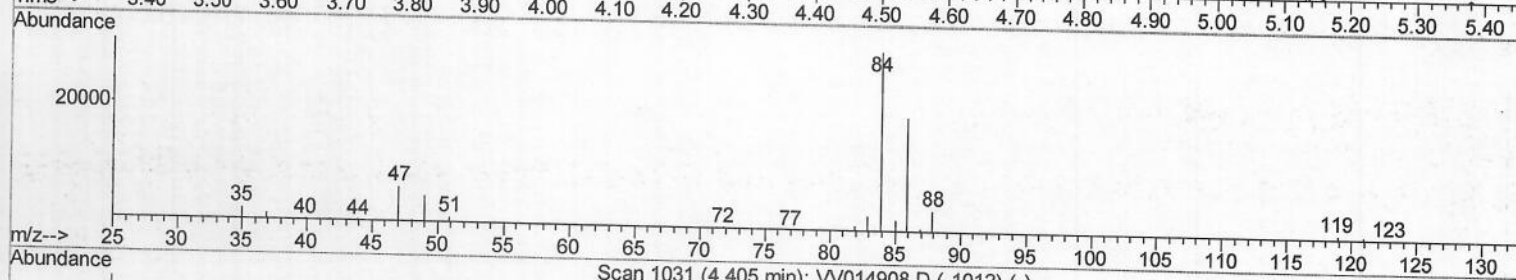
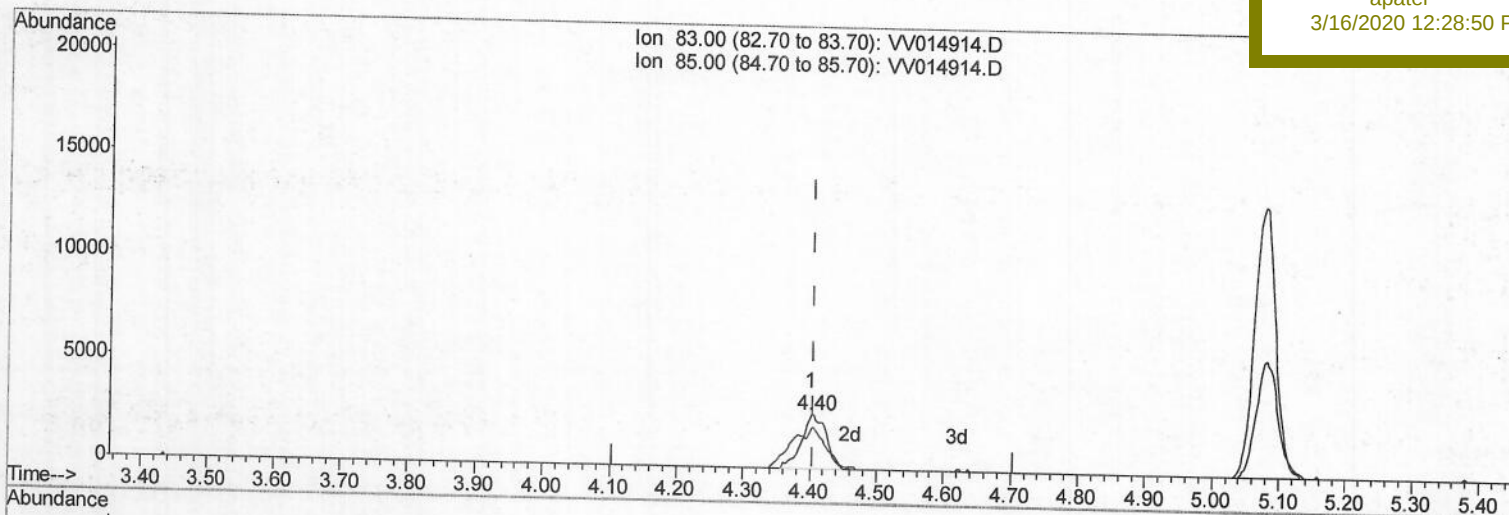
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Response via : Initial Calibration

Instrument :
MSVOA_V
Client Sampled :
BFRG6

Manual Integrations
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(25) Chloroform (T)

4.402min (-0.003) 1.25ug/L m

response 6903

Ion	Exp%	Act%
83.00	100	100
85.00	64.50	75.48
0.00	0.00	0.00
0.00	0.00	0.00

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03/20/20

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 Operator : SY/MD
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 MSVOA_V
 ClientSampleId :
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Quant Time: Mar 16 02:27:47 2020
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 QLast Update : Mon Mar 16 01:36:12 2020
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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	405642	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	387968	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	191686	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	94527	34.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	68.88%		
7) Chloroethane-d5	1.58	69	77099	35.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	71.06%		
11) 1,1-Dichloroethene-d2	2.12	63	122105	26.77	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	53.54%#		
21) 2-Butanone-d5	3.94	46	153514	74.98	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	74.98%		
24) Chloroform-d	4.38	84	222310	42.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.54%		
26) 1,2-Dichloroethane-d4	5.06	65	151159	42.81	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.62%		
32) Benzene-d6	5.08	84	453891	44.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.62%		
36) 1,2-Dichloropropane-d6	6.10	67	137428	40.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	80.96%		
41) Toluene-d8	7.34	98	423954	42.26	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.52%		
43) trans-1,3-Dichloropropene-	7.64	79	64342	38.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.62%		
47) 2-Hexanone-d5	8.12	63	133099	88.29	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	88.29%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	198553	42.51	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.02%		
64) 1,2-Dichlorobenzene-d4	11.65	152	180693	47.56	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.12%		

Target Compounds

				Qvalue	
25) Chloroform	4.40	83	6903m	1.253	ug/L
49) Dibromochloromethane	8.26	129	3042	0.998	ug/L
61) Bromoform	9.76	173	4270	2.053	ug/L

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