

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120319\
Quantitation Report (QT/LSC Reviewed)

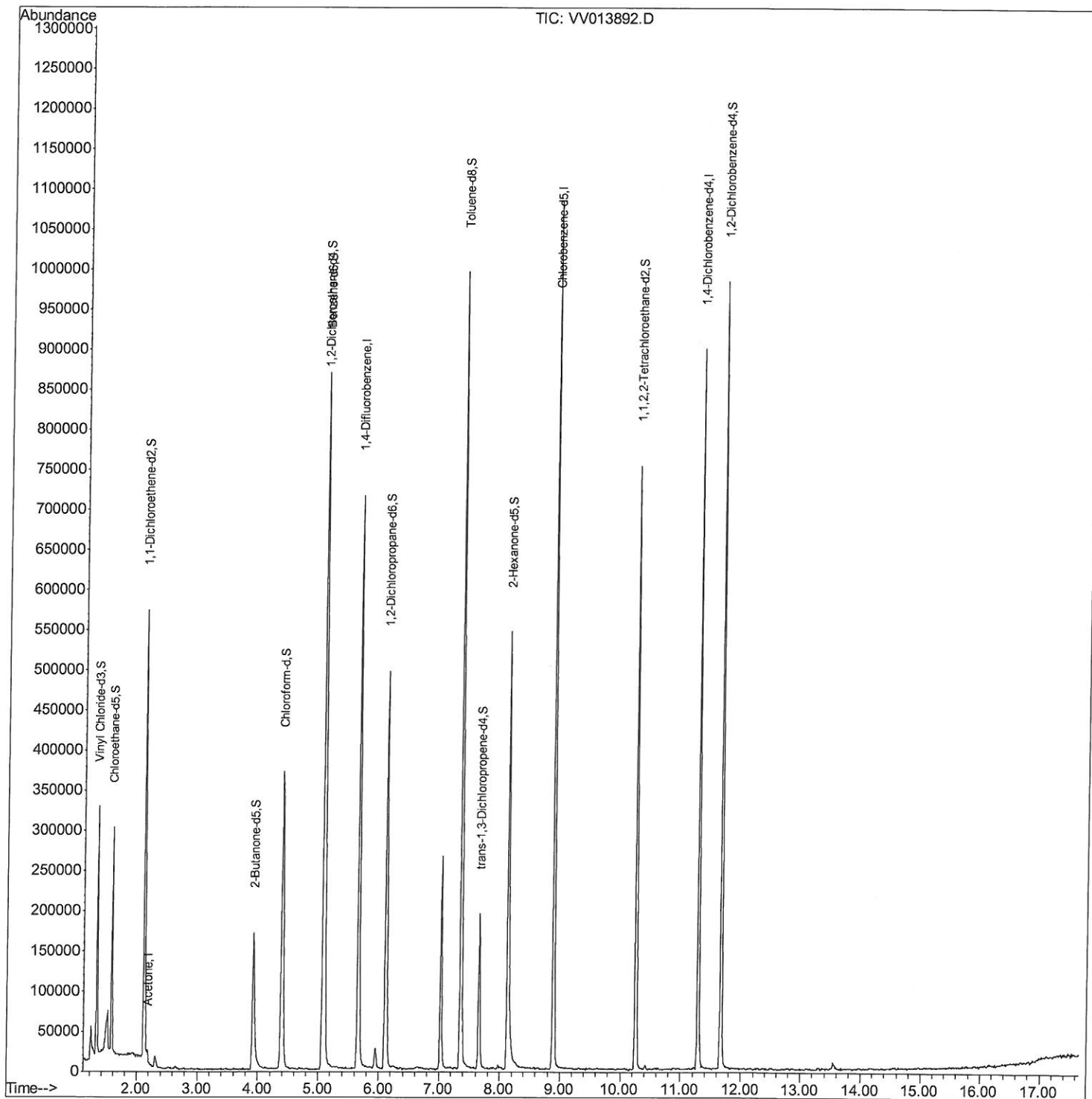
Data File : VV013892.D
Acq On : 03 Dec 2019 14:39
Operator : SY/MD
Sample : K6086-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFLY9

Manual Integrations
APPROVED

apatel
12/4/2019 2:38:44 PM

Quant Time: Dec 04 03:09:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 04 01:11:22 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120319\
Quantitation Report (Qedit)

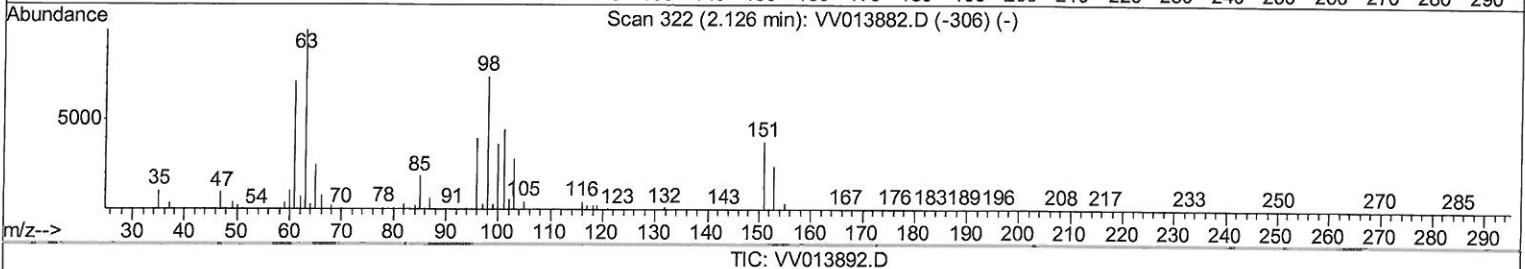
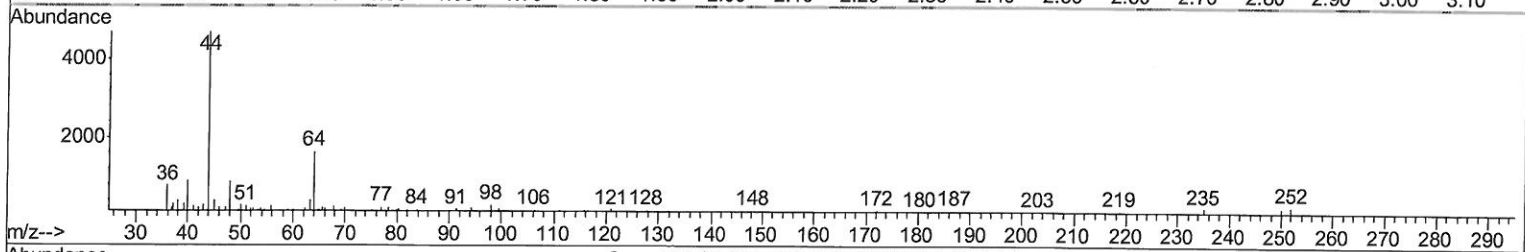
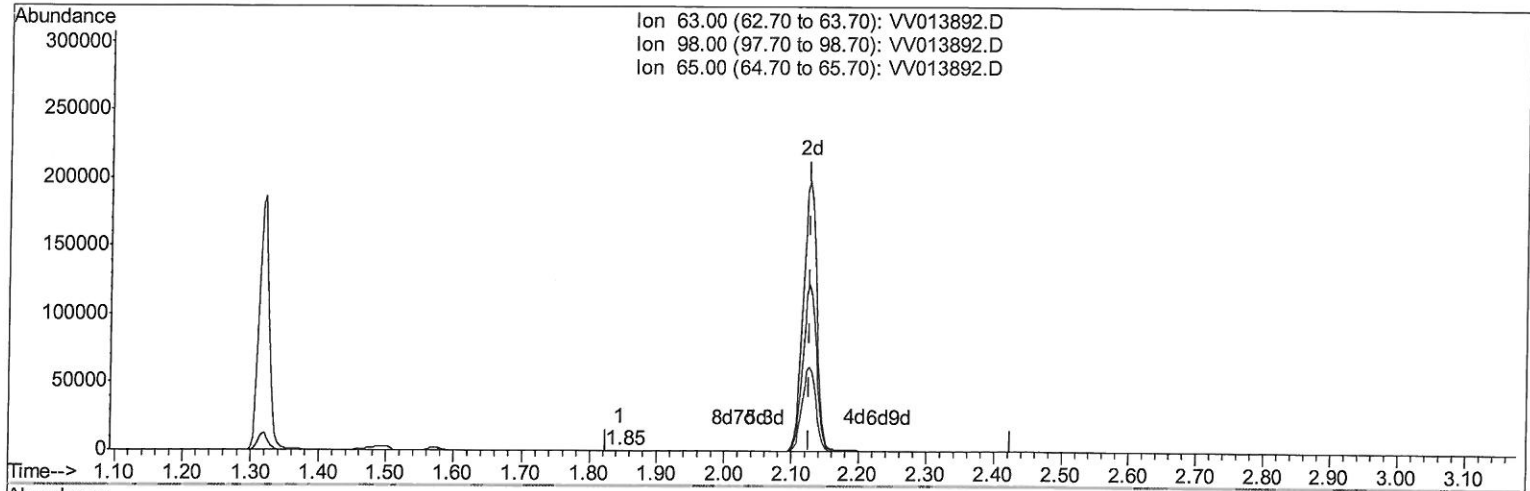
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TIC: VV013892.D

(11) 1,1-Dichloroethene-d2 (S)

1.846min (-0.280) 0.04ug/L

response 333

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	87.39
65.00	23.60	27.63
0.00	0.00	0.00

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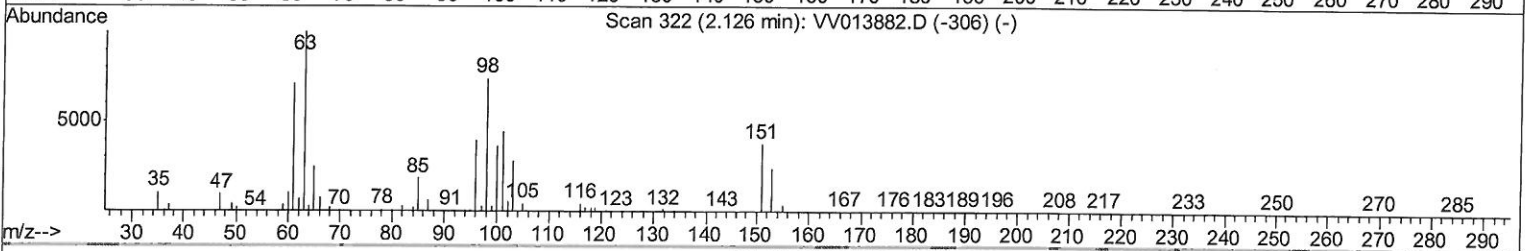
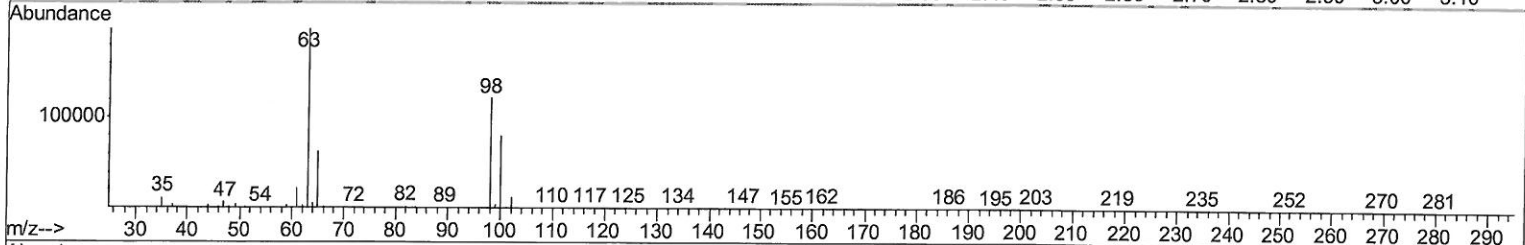
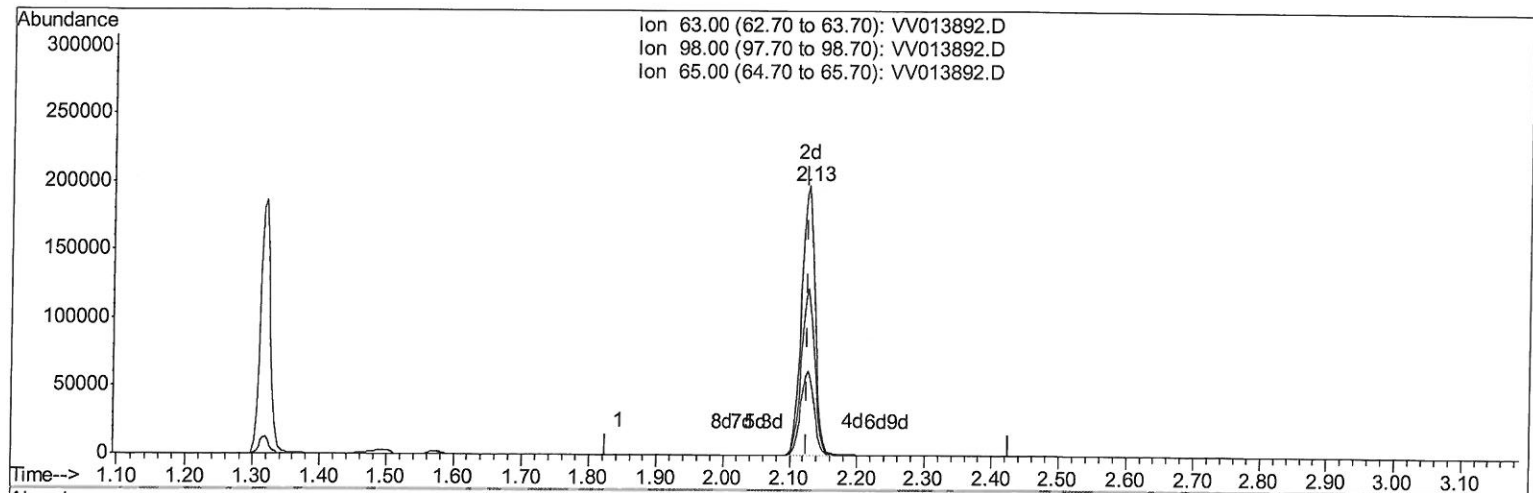
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TIC: VV013892.D

(11) 1,1-Dichloroethene-d2 (S)

2.126min (+0.000) 34.94ug/L m

response 277081

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	0.11#
65.00	23.60	0.03#
0.00	0.00	0.00

7md
12/05/19

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	620082	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	605179	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	251524	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	182677	50.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	101.88%		
7) Chloroethane-d5	1.57	69	181746	48.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	97.10%		
11) 1,1-Dichloroethene-d2	2.13	63	277081m	34.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.88%		
21) 2-Butanone-d5	3.92	46	269240	106.66	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	106.66%		
24) Chloroform-d	4.40	84	373546	49.60	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.20%		
26) 1,2-Dichloroethane-d4	5.07	65	241446	50.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.18%		
32) Benzene-d6	5.09	84	751507	47.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.84%		
36) 1,2-Dichloropropane-d6	6.11	67	235241	49.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.94%		
41) Toluene-d8	7.35	98	661427	46.27	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.54%		
43) trans-1,3-Dichloropropene-	7.66	79	111234	48.56	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.12%		
47) 2-Hexanone-d5	8.13	63	175875	100.06	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	100.06%		
57) 1,1,2,2-Tetrachloroethane-	10.25	84	345057	50.62	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.24%		
64) 1,2-Dichlorobenzene-d4	11.67	152	277416	56.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	112.32%		

7 MB
12/5/19

Target Compounds				Qvalue
13) Acetone	2.19	43	5699	1.541 ug/L 89

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