

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

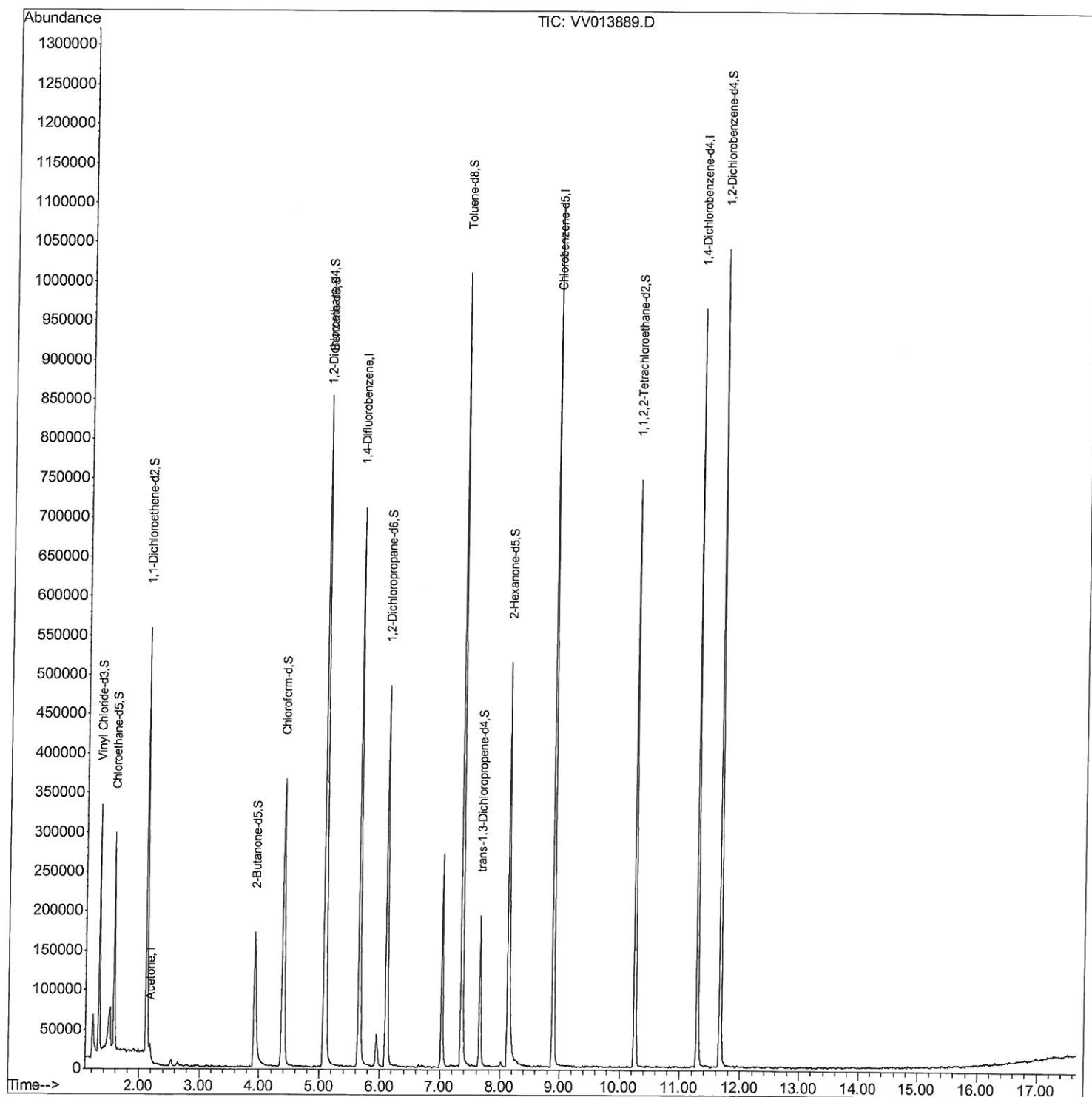
Data File : VV013889.D
Acq On : 03 Dec 2019 13:25
Operator : SY/MD
Sample : K6083-05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

apatel
12/4/2019 2:38:40 PM

Quant Time: Dec 04 02:51:00 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)

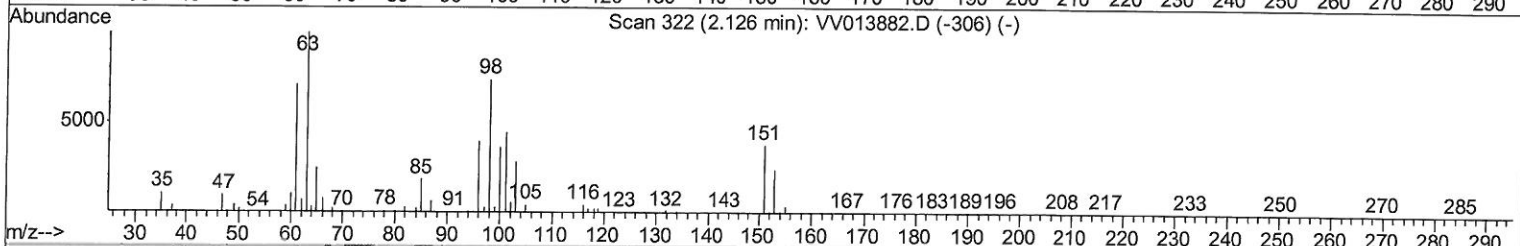
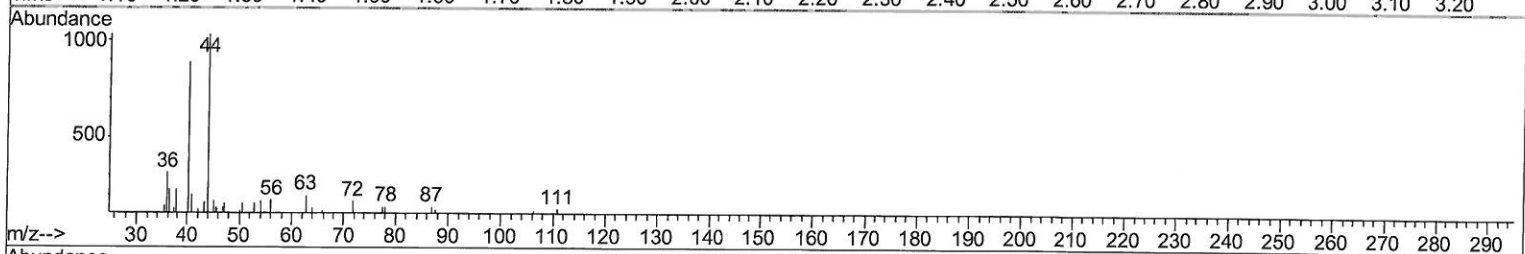
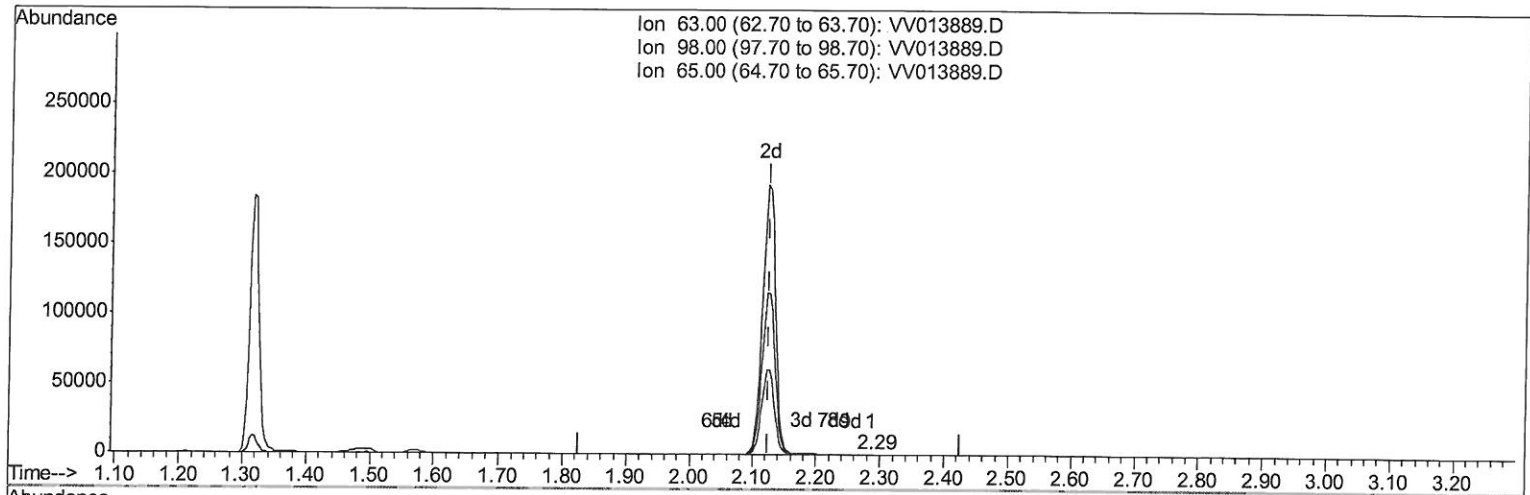
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TIC: VV013889.D

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

2.286min (+0.161) 0.02ug/L

response 180

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	73.89
65.00	23.60	25.56
0.00	0.00	0.00

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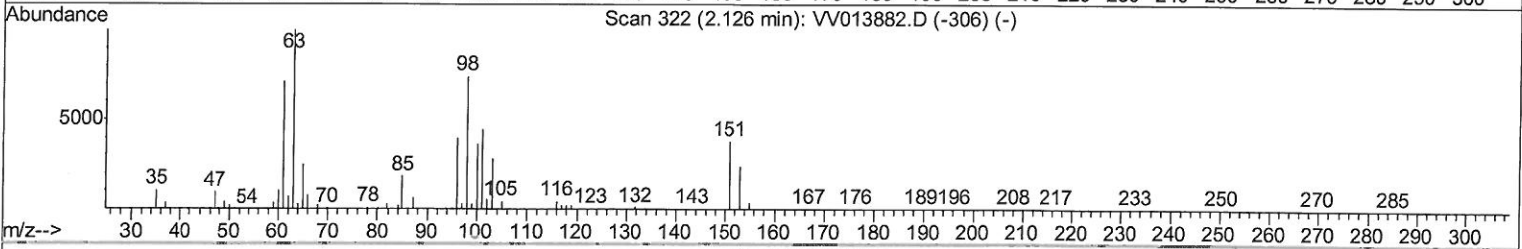
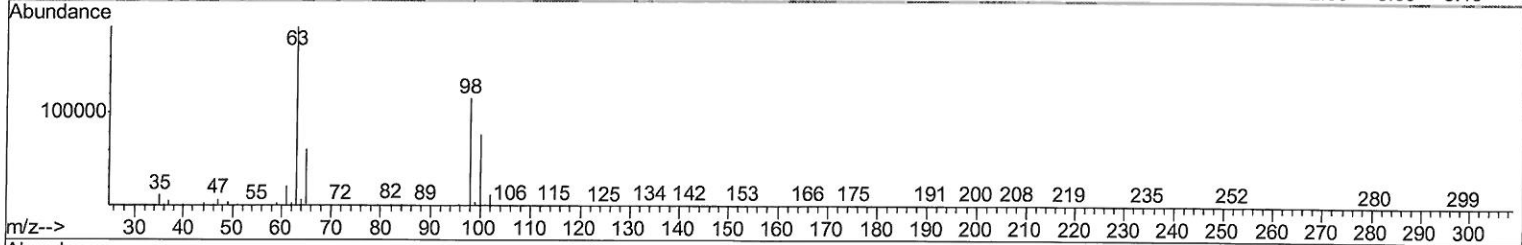
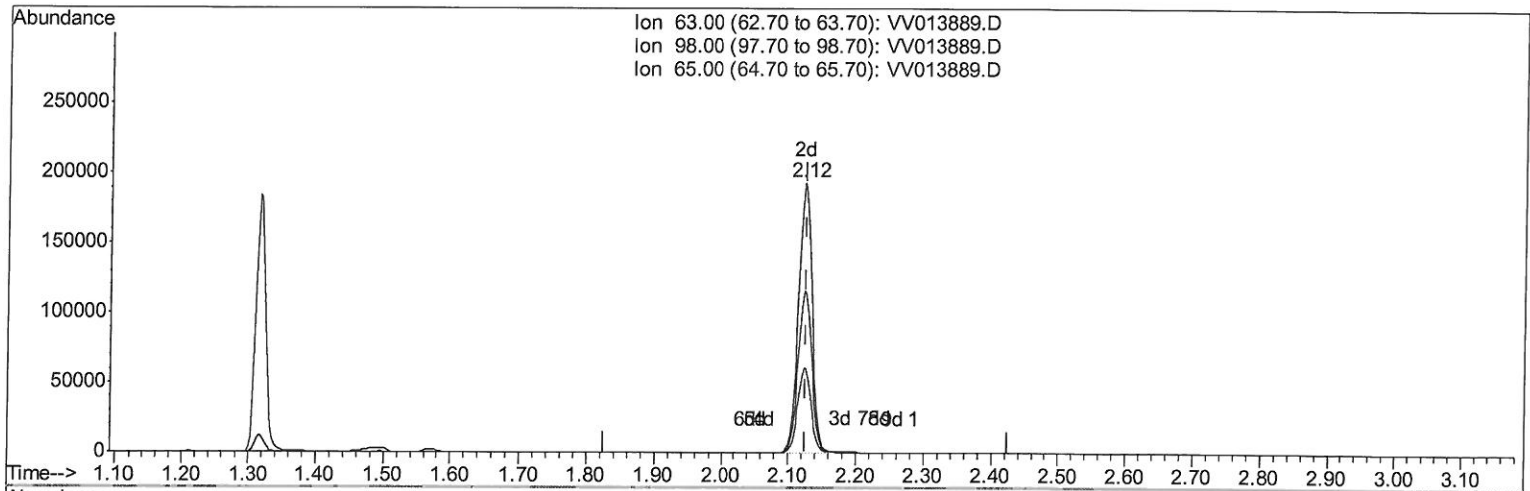
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TIC: VV013889.D

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

2.122min (-0.003) 34.24ug/L m

response 271030

Ion Exp% Act%

63.00 100 100

98.00 79.40 0.05#

65.00 23.60 0.02#

0.00 0.00 0.00

7 MD
12/05/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	618871	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	608954	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	261679	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	181344	50.66	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	101.32%
7) Chloroethane-d5	1.57	69	178036	47.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.30%
11) 1,1-Dichloroethene-d2	2.12	63	271030m	34.24	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.48%
21) 2-Butanone-d5	3.92	46	253373	100.57	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.57%
24) Chloroform-d	4.40	84	358870	47.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.48%
26) 1,2-Dichloroethane-d4	5.07	65	245499	51.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.08%
32) Benzene-d6	5.09	84	727562	46.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.22%
36) 1,2-Dichloropropane-d6	6.11	67	227749	48.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.16%
41) Toluene-d8	7.35	98	666292	46.32	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.64%
43) trans-1,3-Dichloropropene-	7.66	79	105799	45.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.80%
47) 2-Hexanone-d5	8.13	63	149204	84.36	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.36%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	347468	50.66	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.32%
64) 1,2-Dichlorobenzene-d4	11.67	152	285510	55.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.10%

Target Compounds				Qvalue	
13) Acetone	2.19	43	7099	1.923 ug/L	77

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

2m8
12/05/19