

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121719\
Quantitation Report (QT Reviewed)

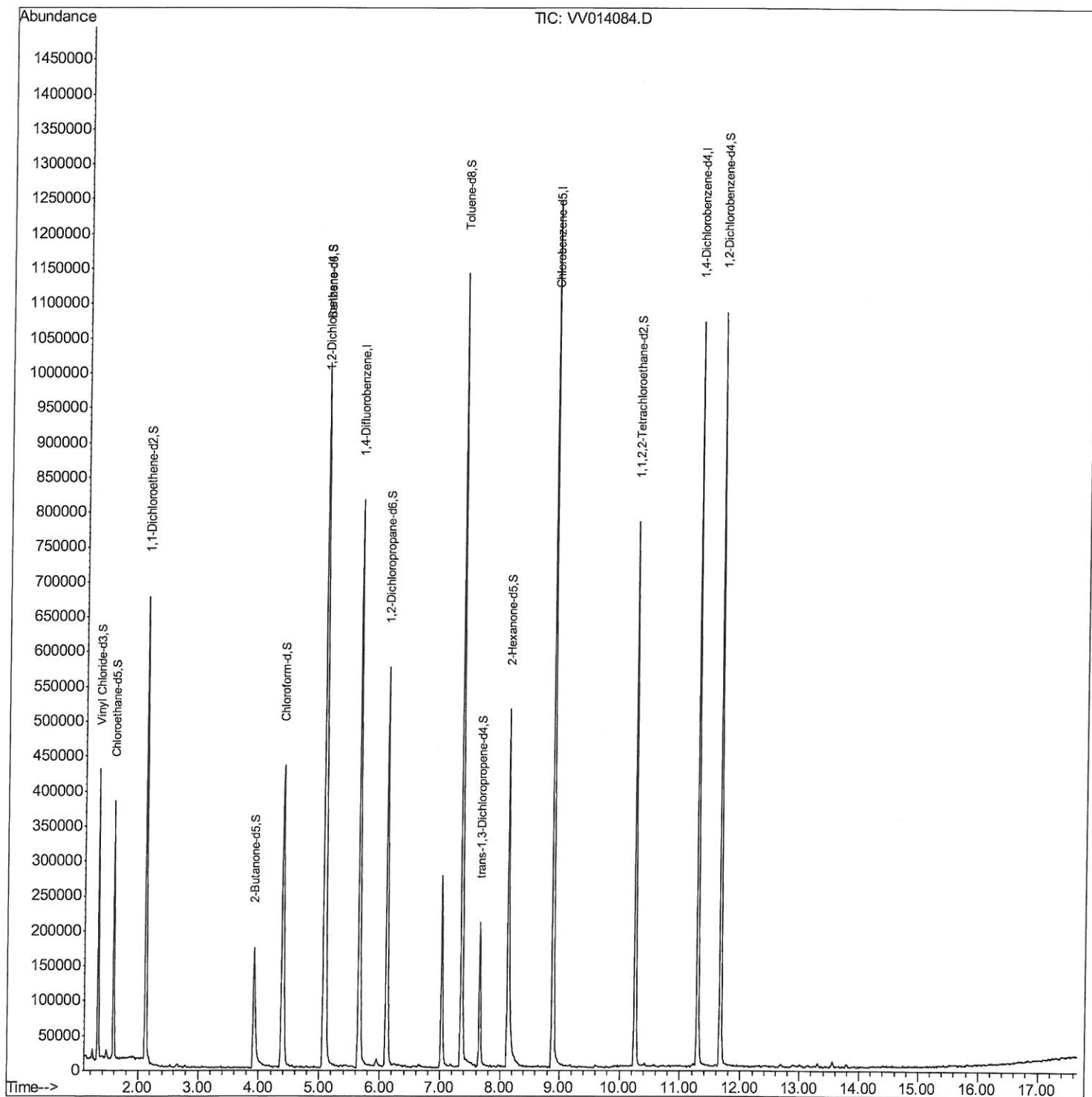
Data File : VV014084.D
Acq On : 17 Dec 2019 11:37
Operator : SY/MD
Sample : K6308-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0C81

Manual Integrations
APPROVED

apatel
12/18/2019 10:08:15 AM

Quant Time: Dec 18 07:06:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 06:35:10 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121719\
Quantitation Report (Qedit)

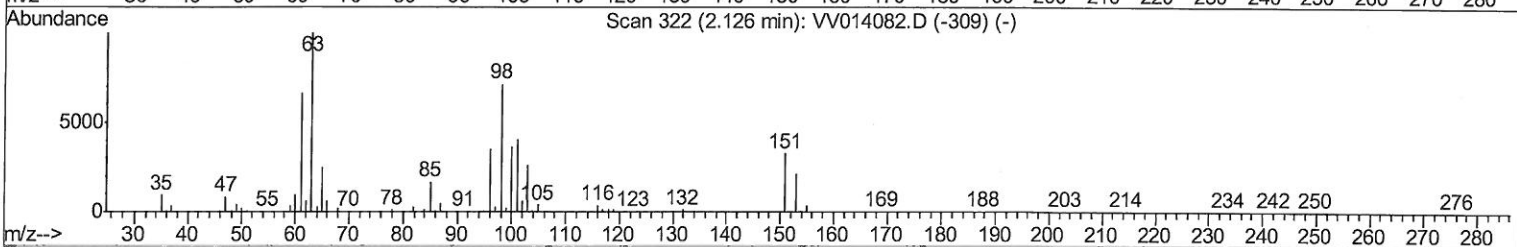
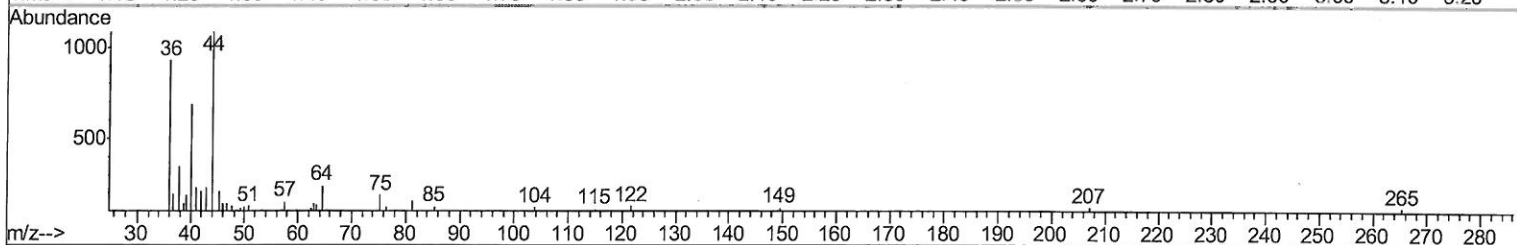
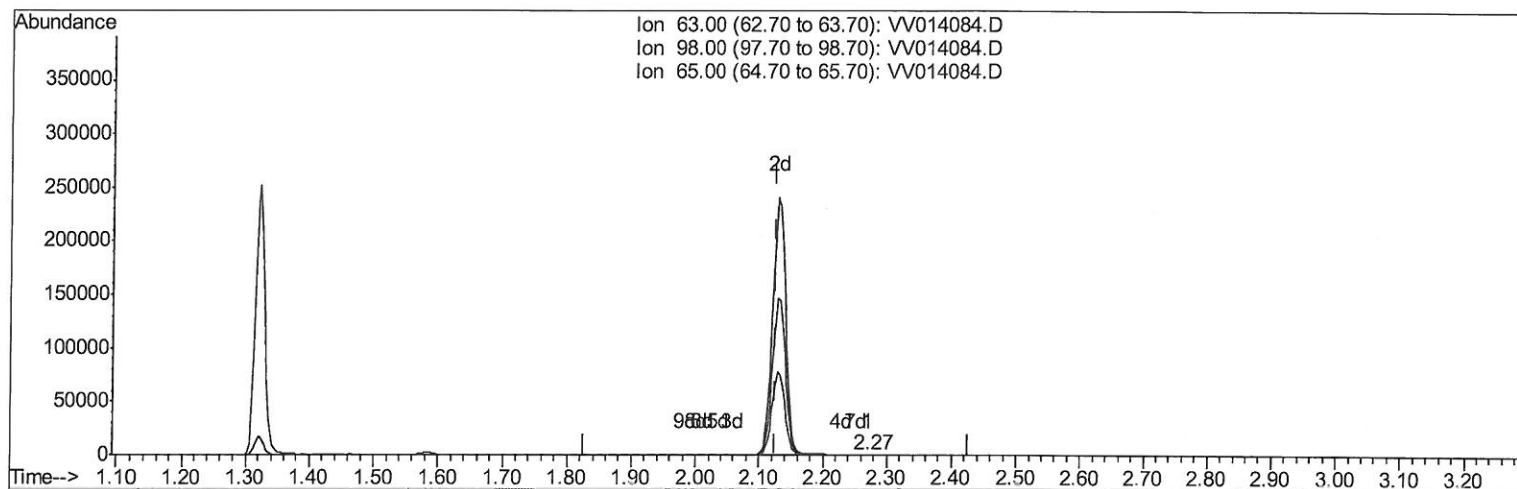
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TIC: VV014084.D

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

2.270min (+0.145) 0.02ug/L

response 154

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	65.58
65.00	23.60	26.62
0.00	0.00	0.00

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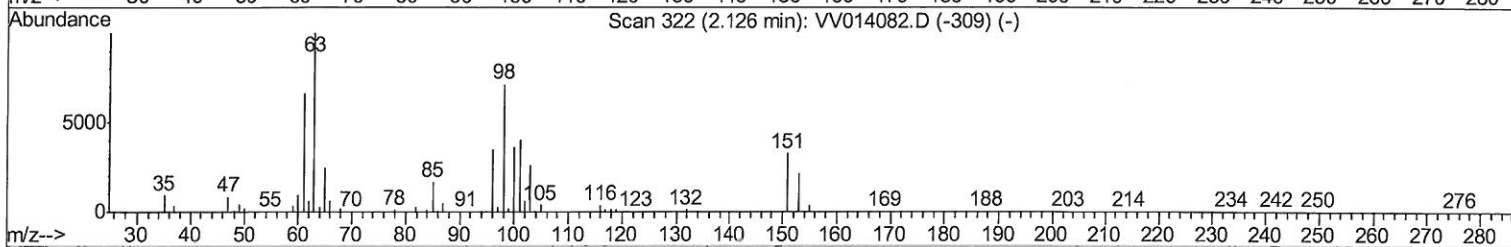
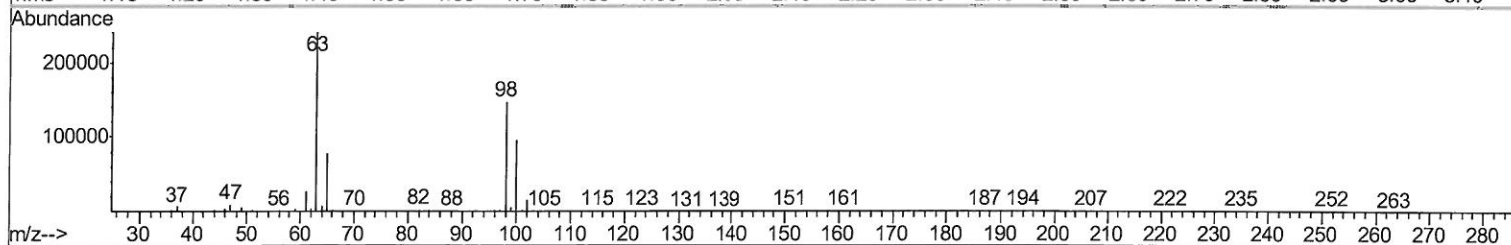
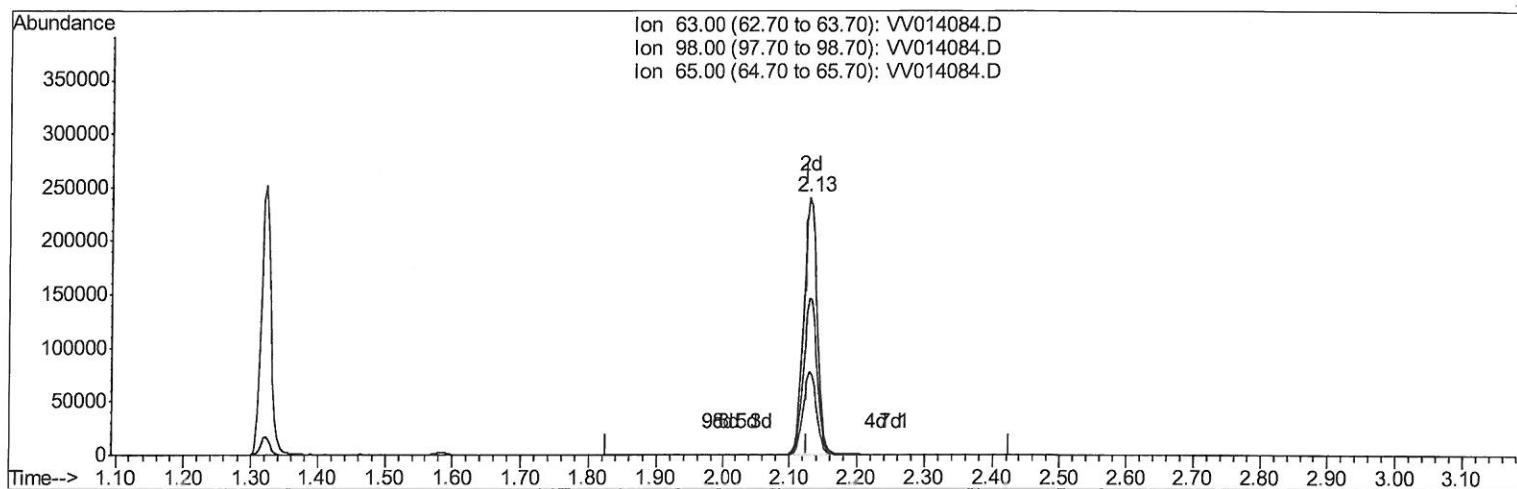
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TIC: VV014084.D

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

2.129min (+0.003) 36.92ug/L m

response 334400

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	0.03#
65.00	23.60	0.01#
0.00	0.00	0.00

7md
12/18/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	708158	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	703703	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	293525	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	248928	60.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	= 121.56%	
7) Chloroethane-d5	1.58	69	230836	54.00	ug/L	0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	= 108.00%	
11) 1,1-Dichloroethene-d2	2.13	63	334400m	36.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 73.84%	
21) 2-Butanone-d5	3.92	46	280549	97.32	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	= 97.32%	
24) Chloroform-d	4.40	84	445139	51.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 103.50%	
26) 1,2-Dichloroethane-d4	5.07	65	277382	50.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 101.78%	
32) Benzene-d6	5.09	84	885141	48.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 97.08%	
36) 1,2-Dichloropropane-d6	6.11	67	276577	50.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	= 101.06%	
41) Toluene-d8	7.35	98	747674	44.98	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 89.96%	
43) trans-1,3-Dichloropropene-	7.66	79	120796	45.35	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 90.70%	
47) 2-Hexanone-d5	8.13	63	190794	93.35	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	= 93.35%	
57) 1,1,2,2-Tetrachloroethane-	10.25	84	369520	46.62	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	= 93.24%	
64) 1,2-Dichlorobenzene-d4	11.67	152	299197	51.90	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 103.80%	

7 M/L
12/18/19

Target Compounds Qvalue

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