

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

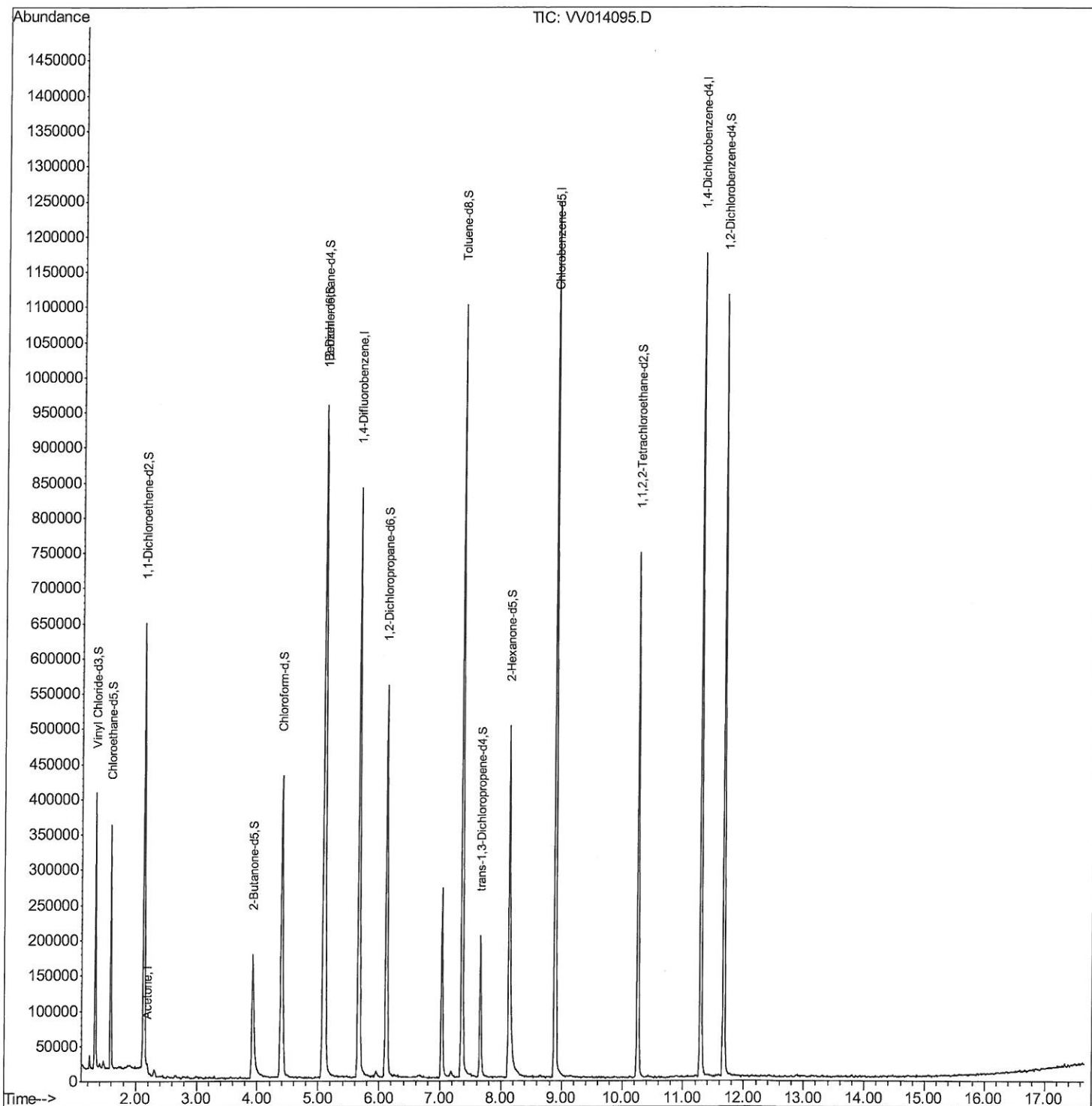
Data File : VV014095.D
Acq On : 17 Dec 2019 15:57
Operator : SY/MD
Sample : K6276-21
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0C90

Manual Integrations
APPROVED

apatel
12/18/2019 11:03:52 AM

Quant Time: Dec 18 07:36:56 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)

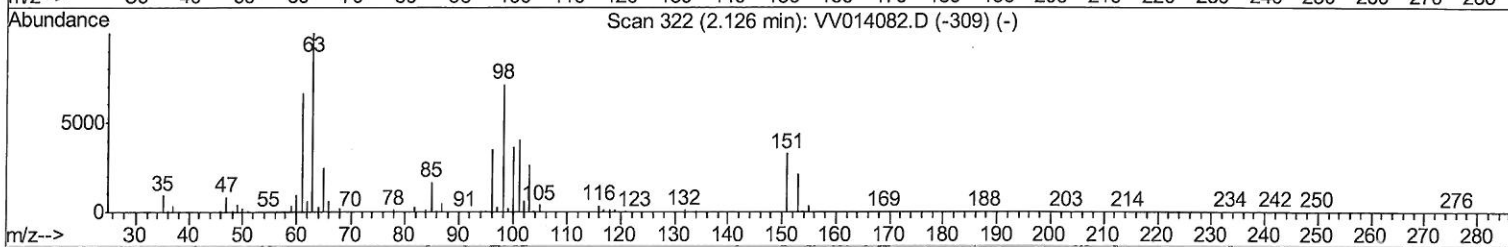
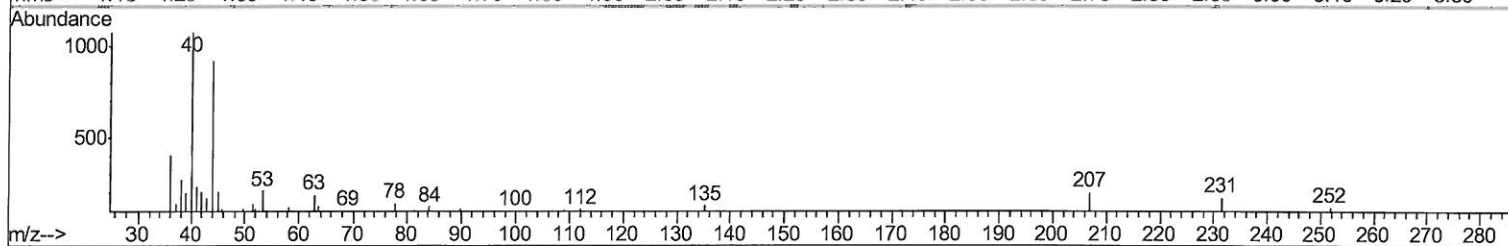
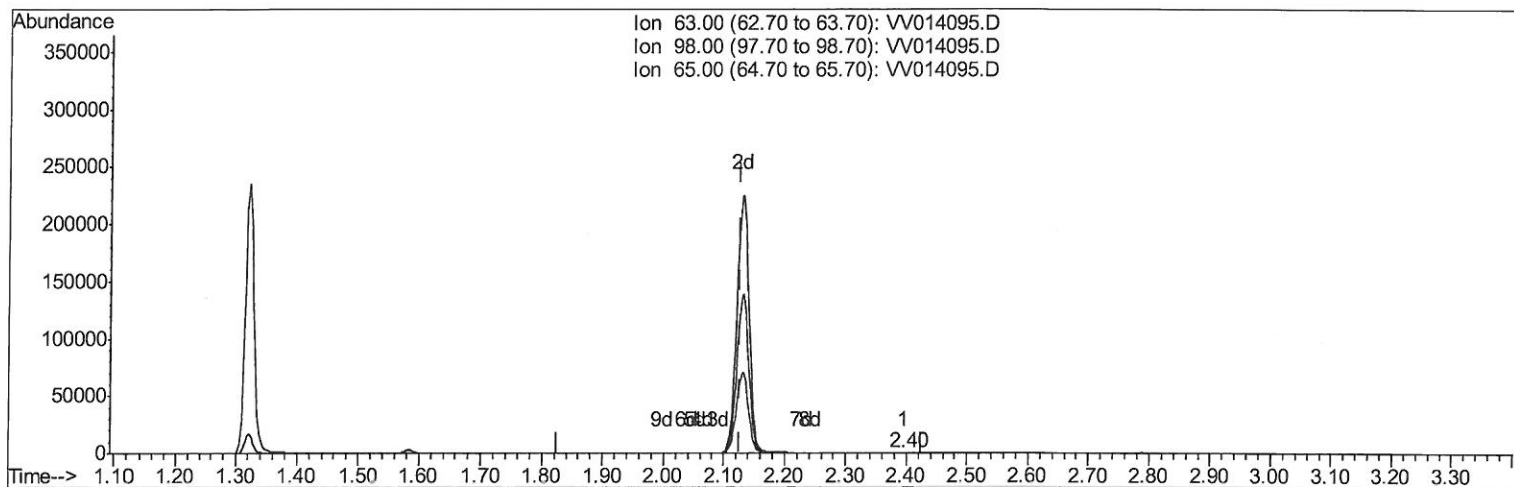
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TIC: VV014095.D

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

2.396min (+0.270) 0.02ug/L

response 176

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	63.64
65.00	23.60	25.00
0.00	0.00	0.00

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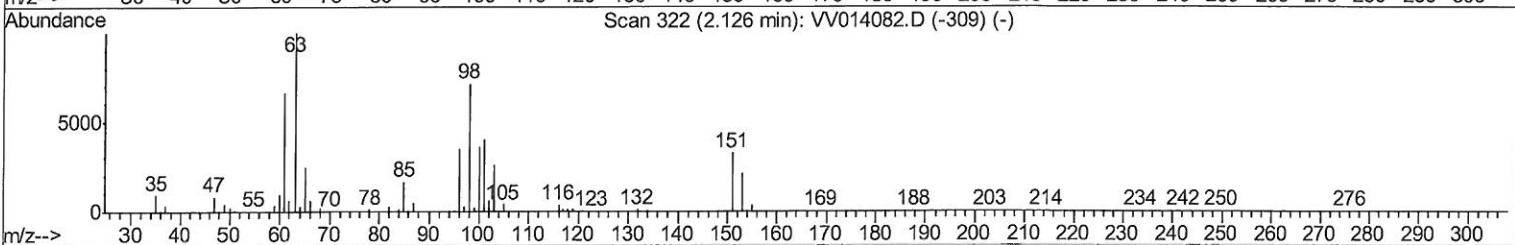
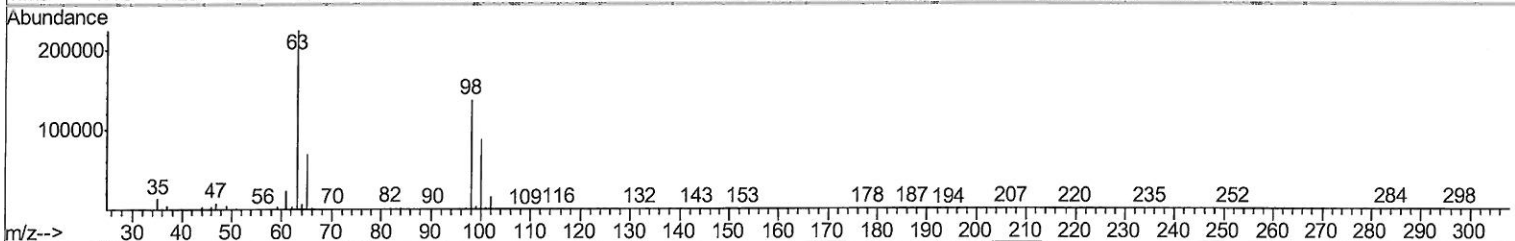
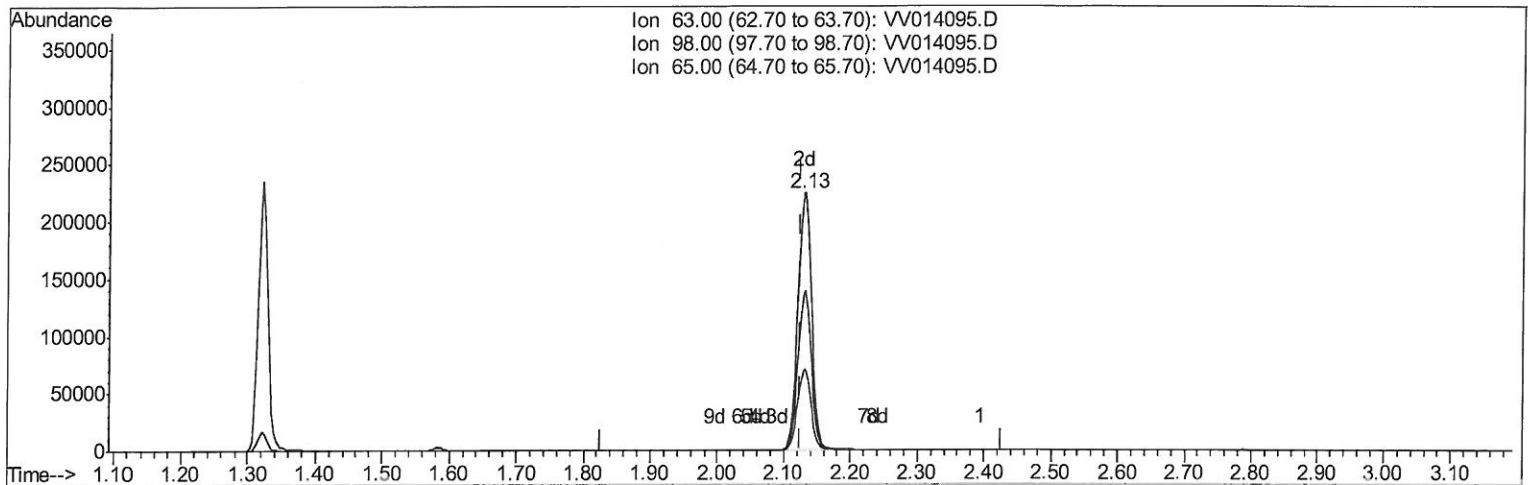
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TIC: VV014095.D

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

2.129min (+0.003) 34.23ug/L m

response 317381

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	0.04#
65.00	23.60	0.01#
0.00	0.00	0.00

MD
12/18/19

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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	724937	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	696974	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	322718	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	230178	54.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	109.80%
7) Chloroethane-d5	1.58	69	214899	49.10	ug/L	0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.20%
11) 1,1-Dichloroethene-d2	2.13	63	317381m	34.23	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.46%
21) 2-Butanone-d5	3.92	46	272117	92.21	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.21%
24) Chloroform-d	4.40	84	426521	48.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.88%
26) 1,2-Dichloroethane-d4	5.08	65	264658	47.43	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.86%
32) Benzene-d6	5.10	84	830560	45.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.98%
36) 1,2-Dichloropropane-d6	6.11	67	269677	49.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.48%
41) Toluene-d8	7.36	98	734435	44.61	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.22%
43) trans-1,3-Dichloropropene-	7.66	79	117268	44.45	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.90%
47) 2-Hexanone-d5	8.13	63	187800	92.77	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.77%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	361174	46.01	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.02%
64) 1,2-Dichlorobenzene-d4	11.67	152	307549	48.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.04%

MO
 12/18/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acetone	2.19	43	7865	1.819	ug/L	91

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