

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120619\
Quantitation Report (QT Reviewed)

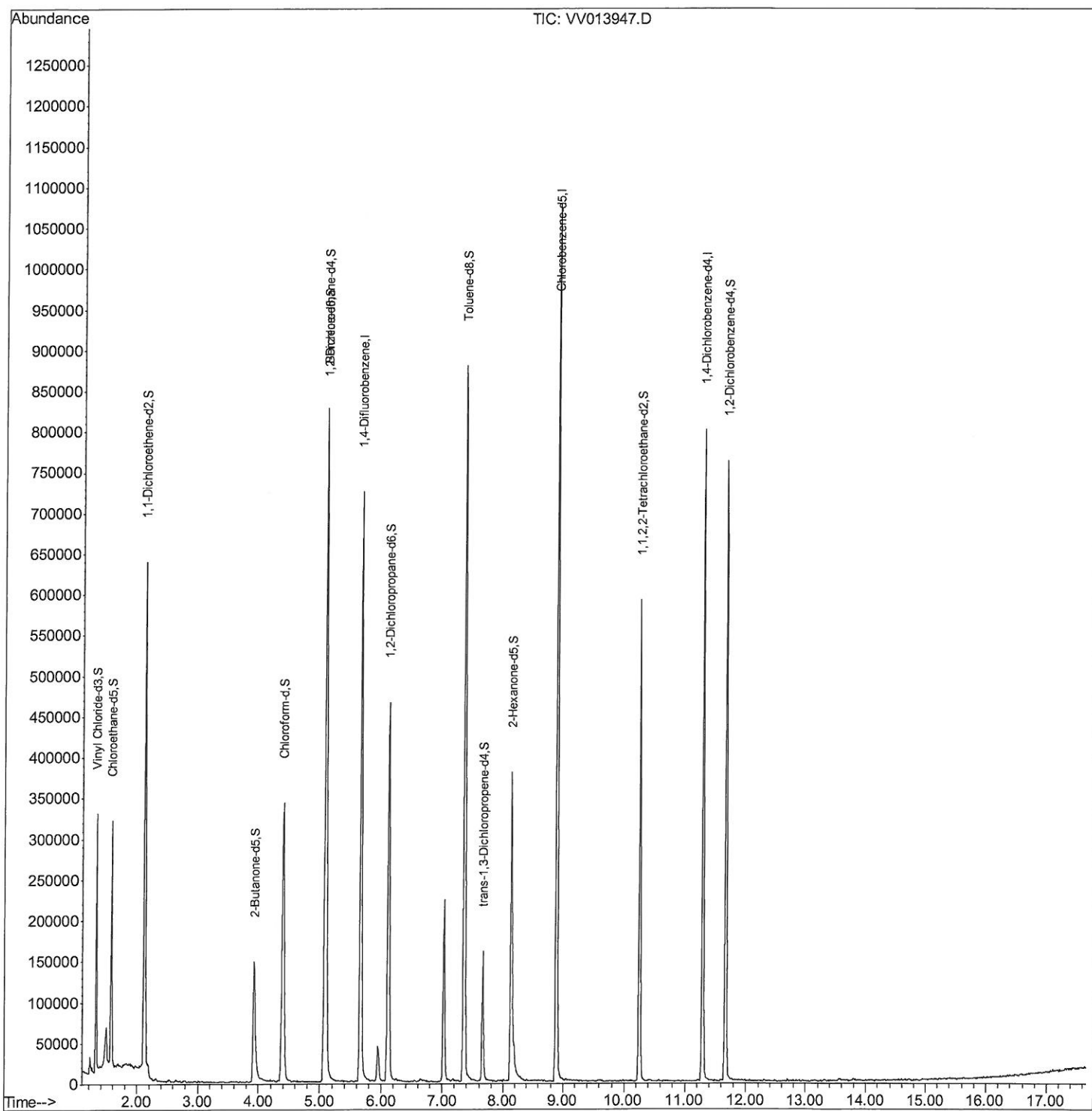
Data File : VV013947.D
Acq On : 06 Dec 2019 18:45
Operator : SY/MD
Sample : K6170-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BW0

Manual Integrations
APPROVED

apatel
12/9/2019 2:05:56 PM

Quant Time: Dec 07 03:28:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 01:39:07 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120619\
Quantitation Report (Qedit)

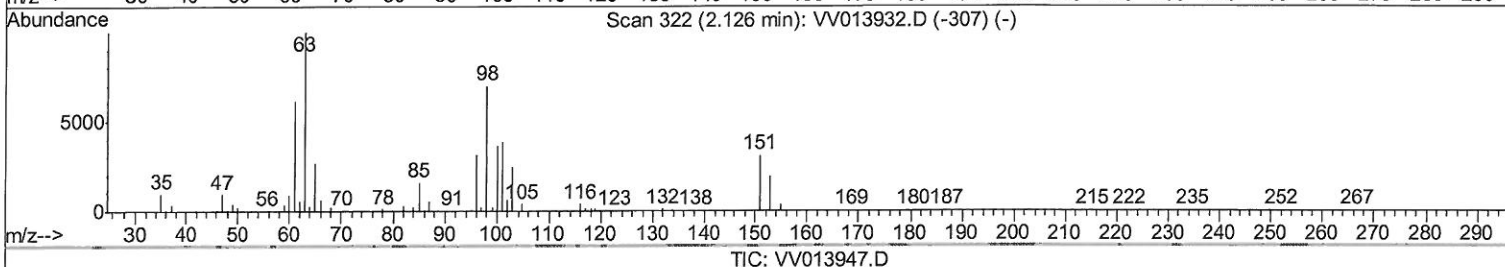
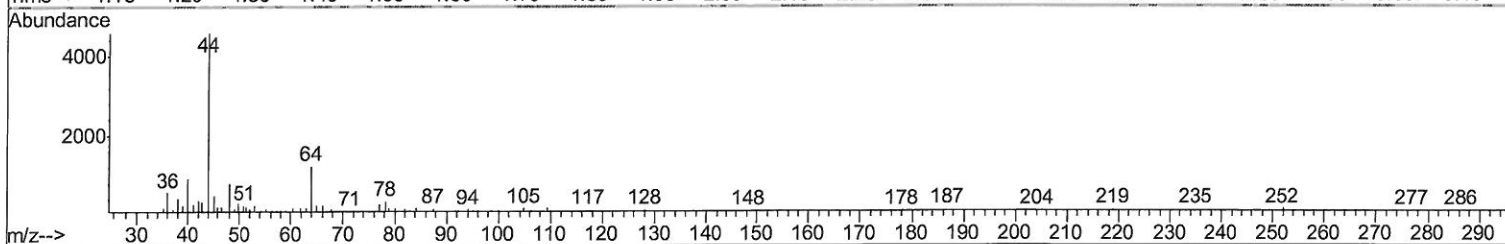
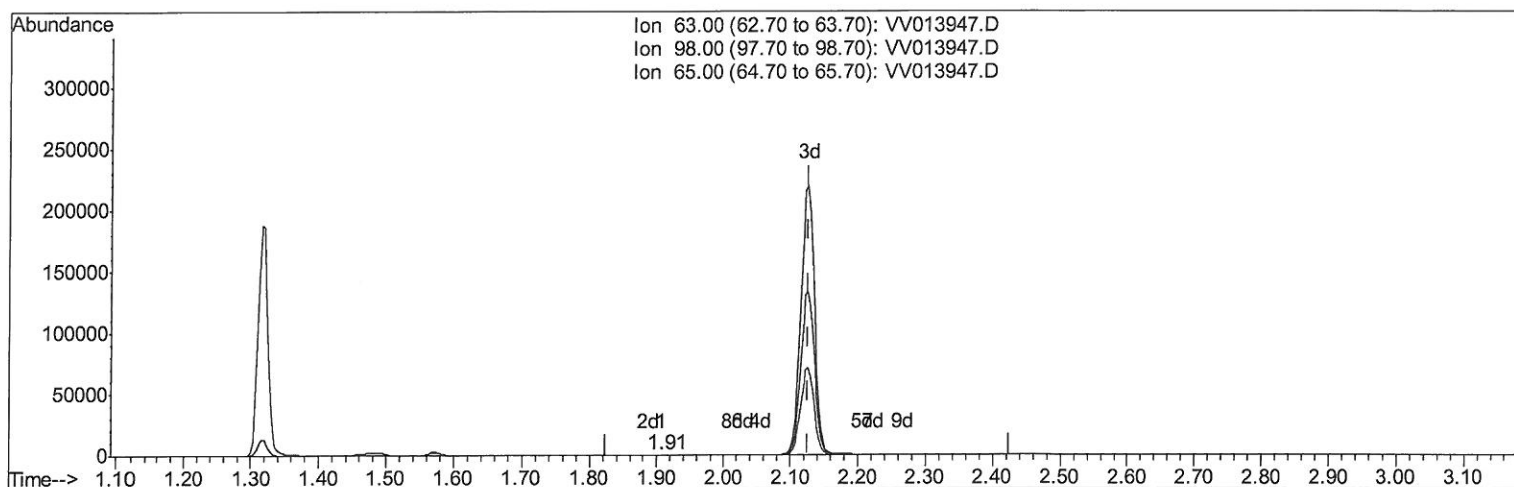
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(11) 1,1-Dichloroethene-d2 (S)

1.907min (-0.219) 0.03ug/L

response 225

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	70.22
65.00	23.60	22.22
0.00	0.00	0.00

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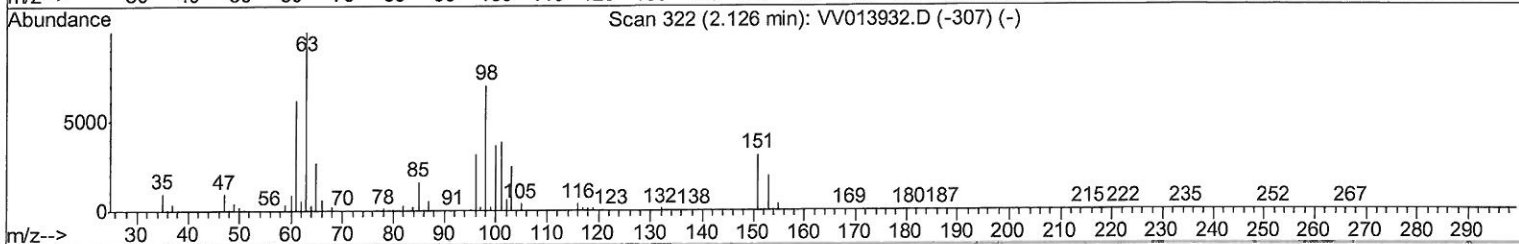
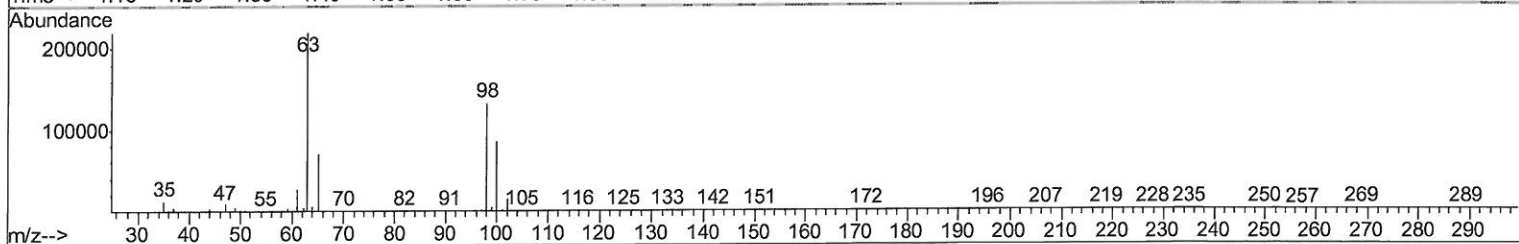
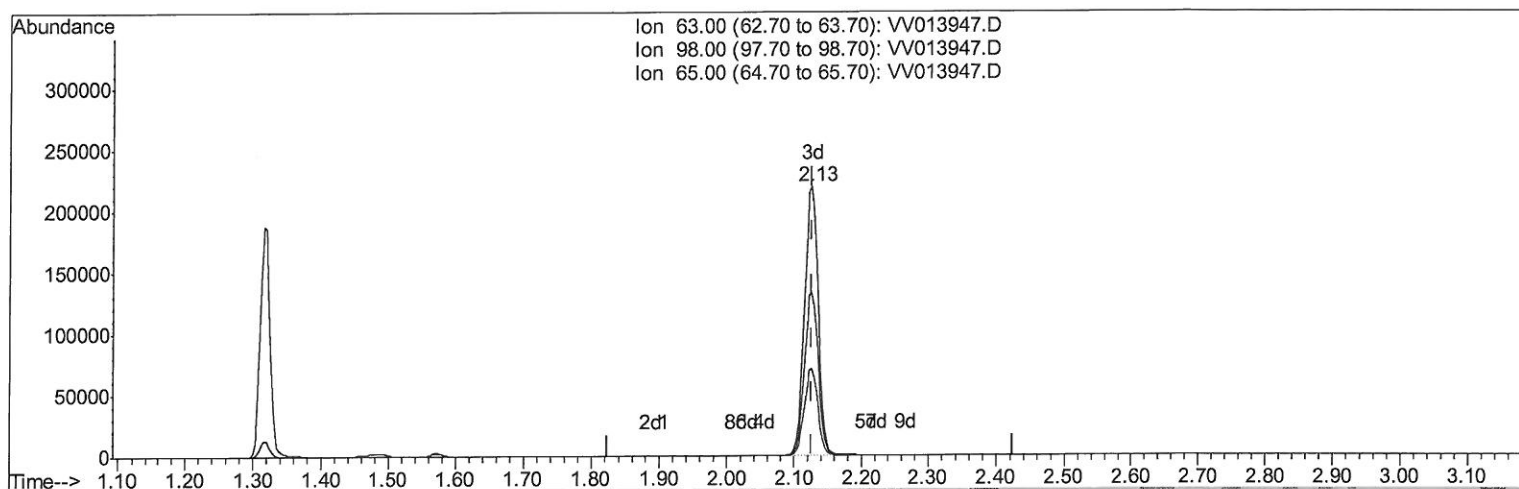
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TIC: VV013947.D

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

2.126min (+0.000) 37.84ug/L m

response 305712

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

DMO
12/16/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	631673	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	605265	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	224353	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	183846	50.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	100.64%
7) Chloroethane-d5	1.57	69	194177	50.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.84%
11) 1,1-Dichloroethene-d2	2.13	63	305712m	37.84	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.68%
21) 2-Butanone-d5	3.92	46	225196	87.58	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.58%
24) Chloroform-d	4.39	84	355672	46.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.72%
26) 1,2-Dichloroethane-d4	5.08	65	225258	46.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.66%
32) Benzene-d6	5.09	84	716152	45.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.32%
36) 1,2-Dichloropropane-d6	6.11	67	224861	47.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.52%
41) Toluene-d8	7.35	98	592913	41.47	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.94%
43) trans-1,3-Dichloropropene-	7.66	79	86502	37.76	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.52%
47) 2-Hexanone-d5	8.13	63	113364	64.49	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	64.49%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	267721	39.27	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	78.54%
64) 1,2-Dichlorobenzene-d4	11.67	152	212235	48.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.34%

7m9
12/16/19

Target Compounds Qvalue

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