

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

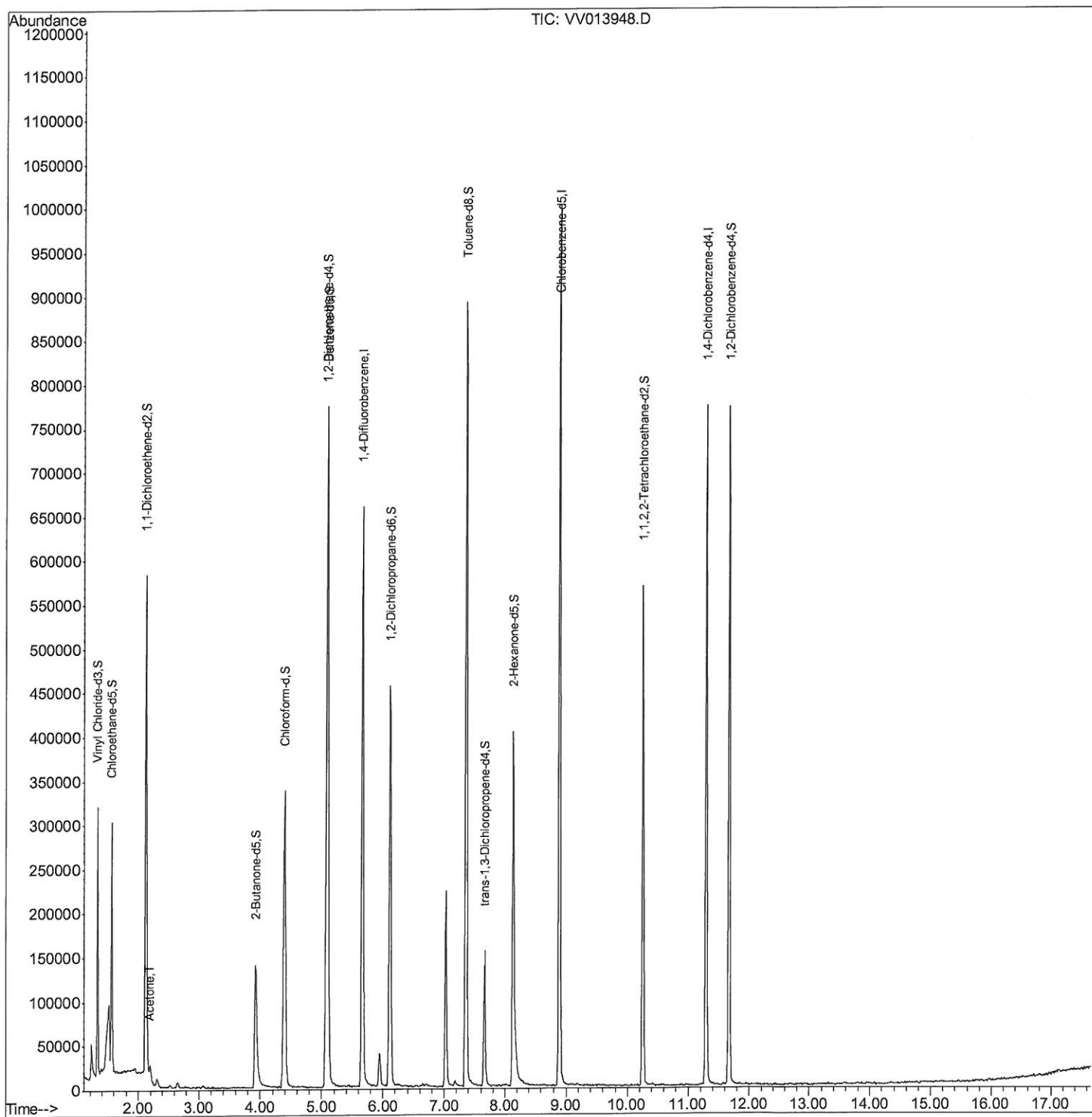
Data File : VV013948.D
Acq On : 06 Dec 2019 19:10
Operator : SY/MD
Sample : K6170-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BW3

Manual Integrations
APPROVED

apatel
12/9/2019 2:05:59 PM

Quant Time: Dec 07 03:31:20 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)

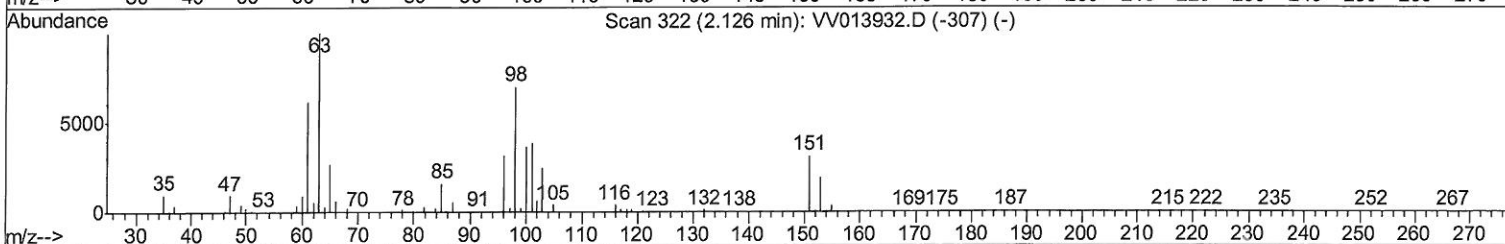
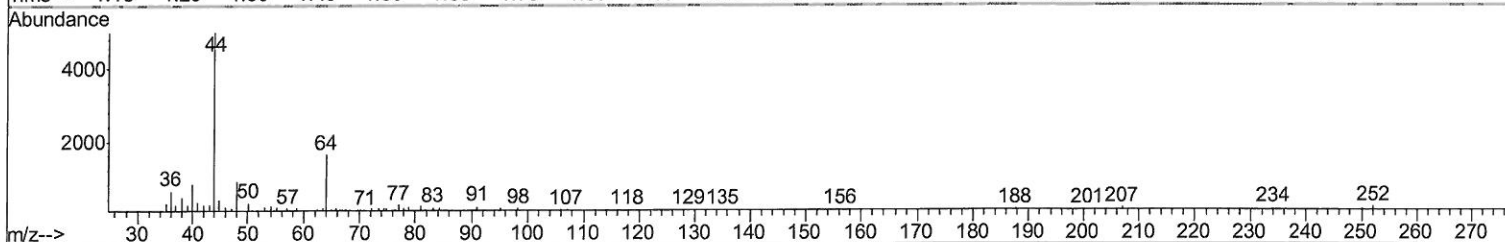
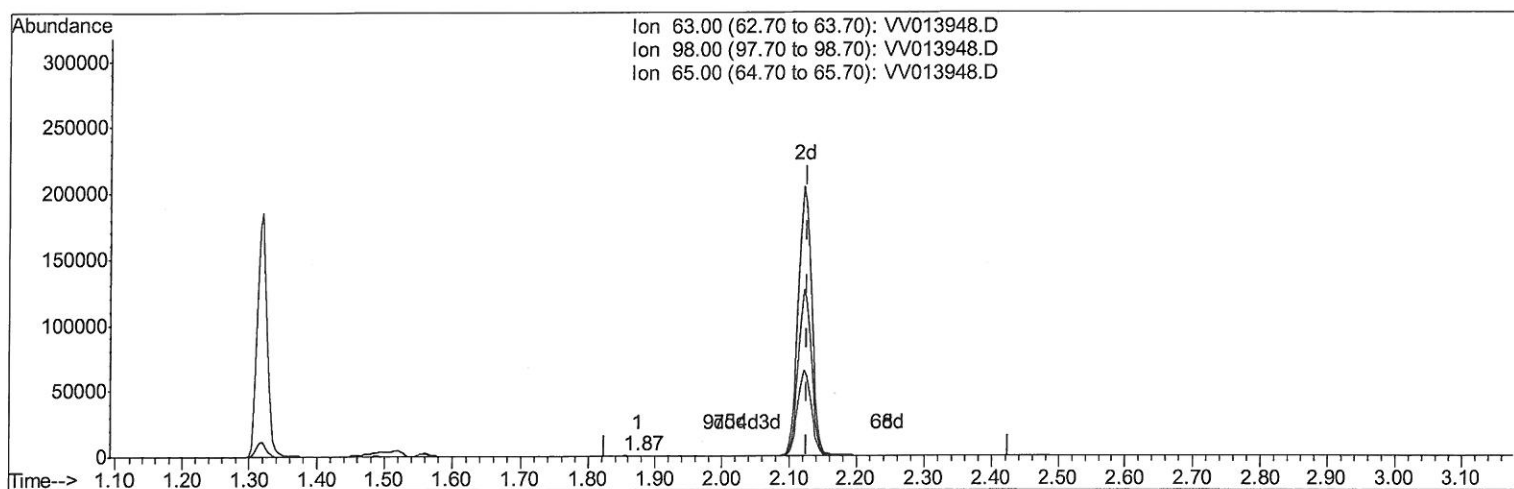
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TIC: VV013948.D

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

1.875min (-0.251) 0.02ug/L

response 157

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	71.34
65.00	23.60	17.20
0.00	0.00	0.00

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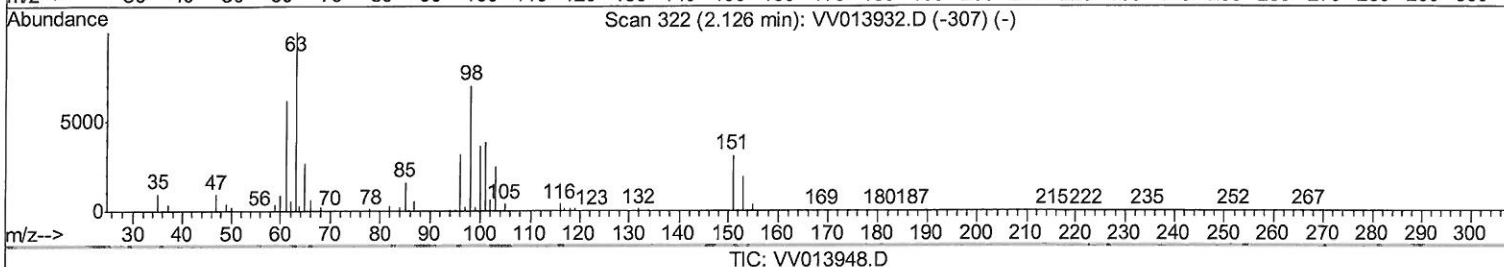
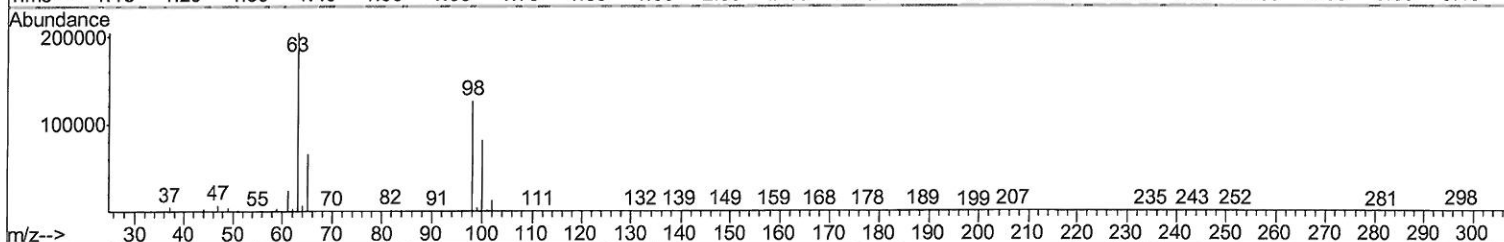
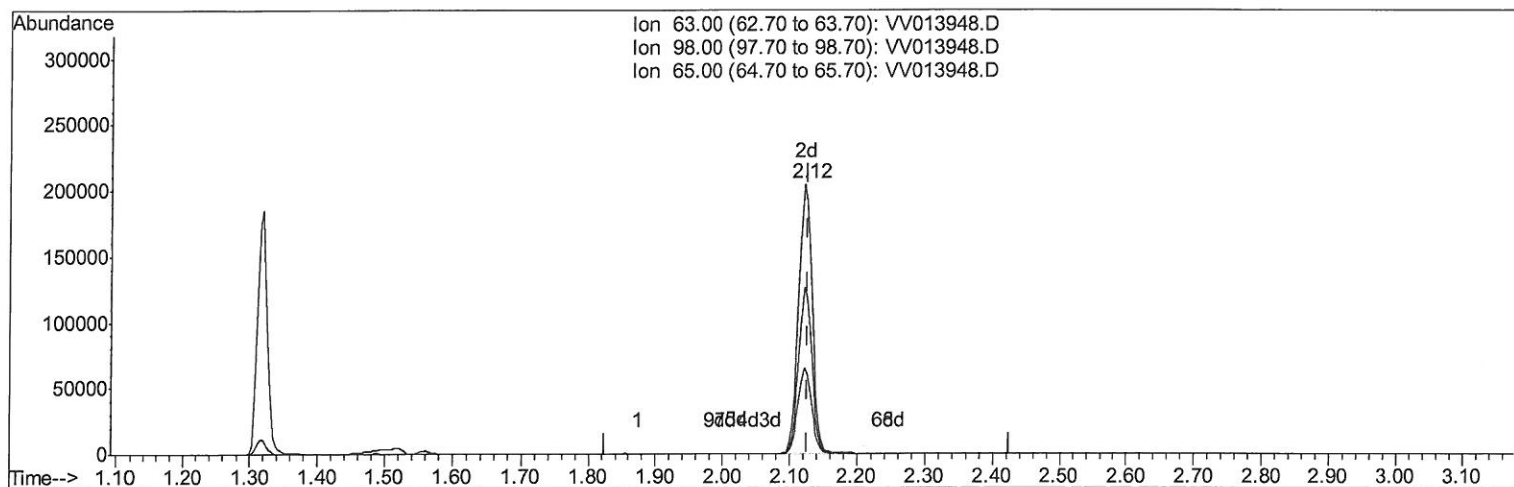
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(11) 1,1-Dichloroethene-d2 (S)

2.122min (-0.003) 38.66ug/L m

response 285464

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

7 mQ
12/16/19

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 QLast Update : Sat Dec 07 01:39:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	577343	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	570557	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	219429	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	179639	53.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	107.60%
7) Chloroethane-d5	1.56	69	183033	52.52	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	105.04%
11) 1,1-Dichloroethene-d2	2.12	63	285464m	38.66	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.32%
21) 2-Butanone-d5	3.92	46	215008	91.48	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.48%
24) Chloroform-d	4.39	84	333568	47.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.14%
26) 1,2-Dichloroethane-d4	5.07	65	216712	48.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.54%
32) Benzene-d6	5.09	84	671549	45.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.84%
36) 1,2-Dichloropropane-d6	6.11	67	214039	48.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.46%
41) Toluene-d8	7.35	98	588798	43.69	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.38%
43) trans-1,3-Dichloropropene-	7.66	79	86067	39.86	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.72%
47) 2-Hexanone-d5	8.13	63	118013	71.22	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	71.22%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	262538	40.86	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.72%
64) 1,2-Dichlorobenzene-d4	11.67	152	218492	50.70	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.40%

7 m2
 12/16/19

Target Compounds					Qvalue
13) Acetone	2.18	43	7583	2.202 ug/L	89

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