

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120519\
Quantitation Report (QT Reviewed)

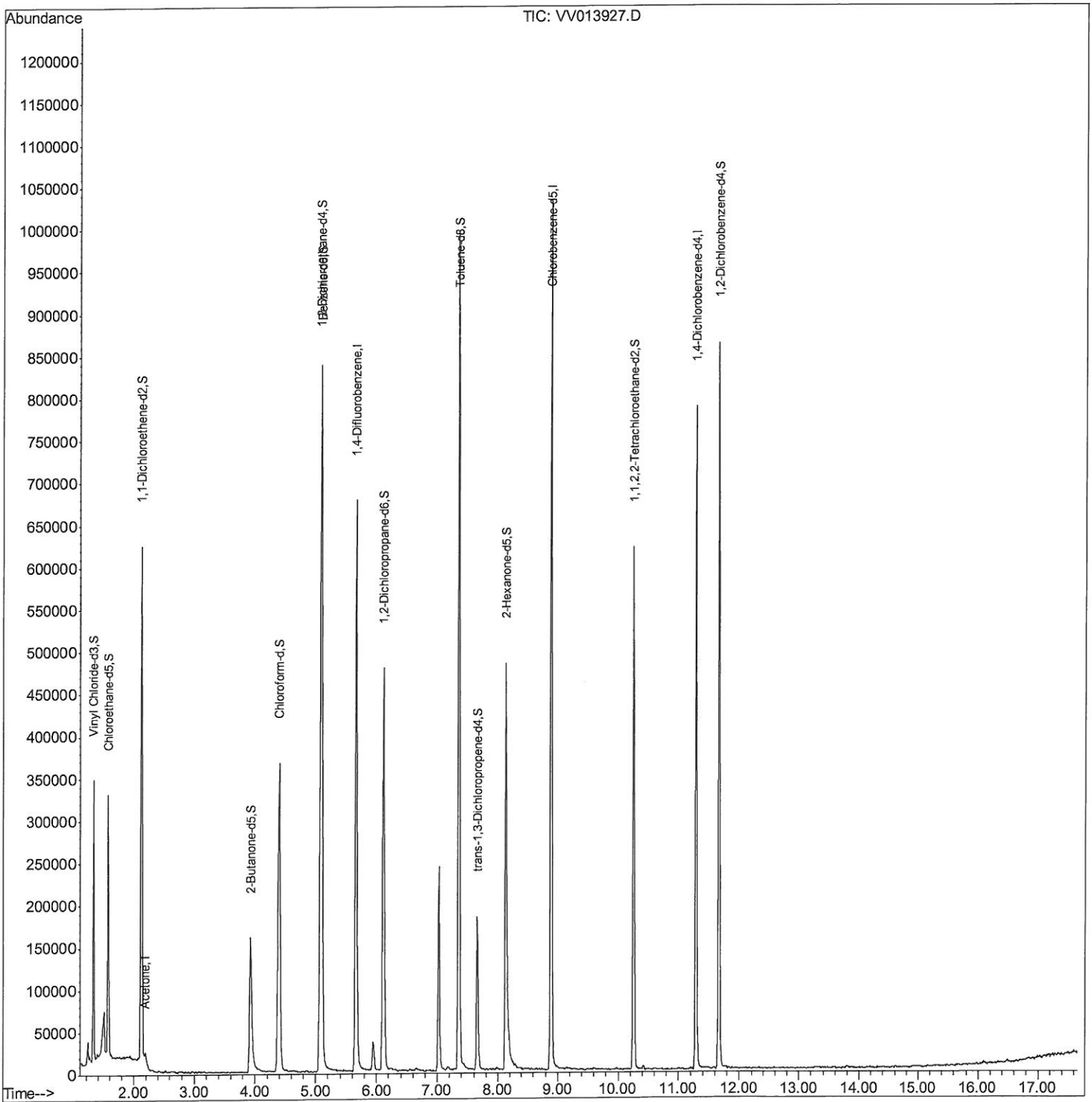
Data File : VV013927.D
Acq On : 05 Dec 2019 20:03
Operator : SY/MD
Sample : K6170-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BS7

Manual Integrations
APPROVED

apatel
12/6/2019 12:59:41 PM

Quant Time: Dec 06 05:53:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 04:06:40 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120519\
Quantitation Report (Qedit)

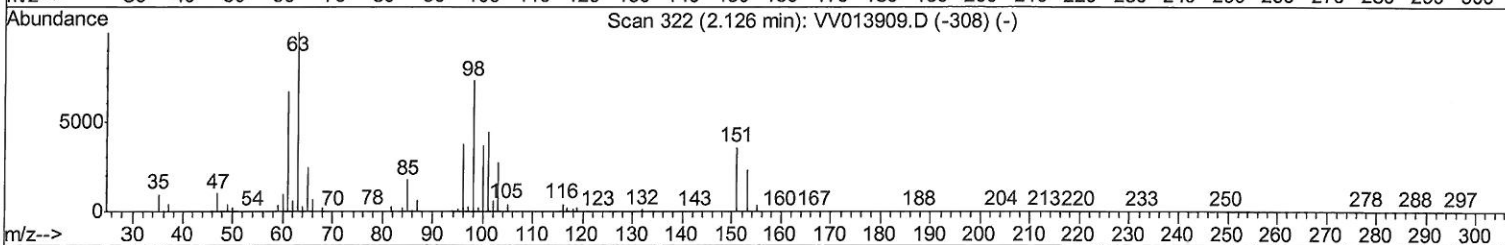
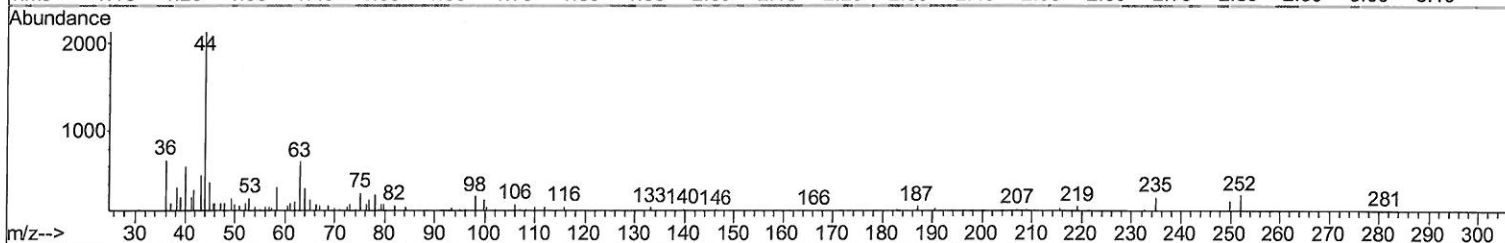
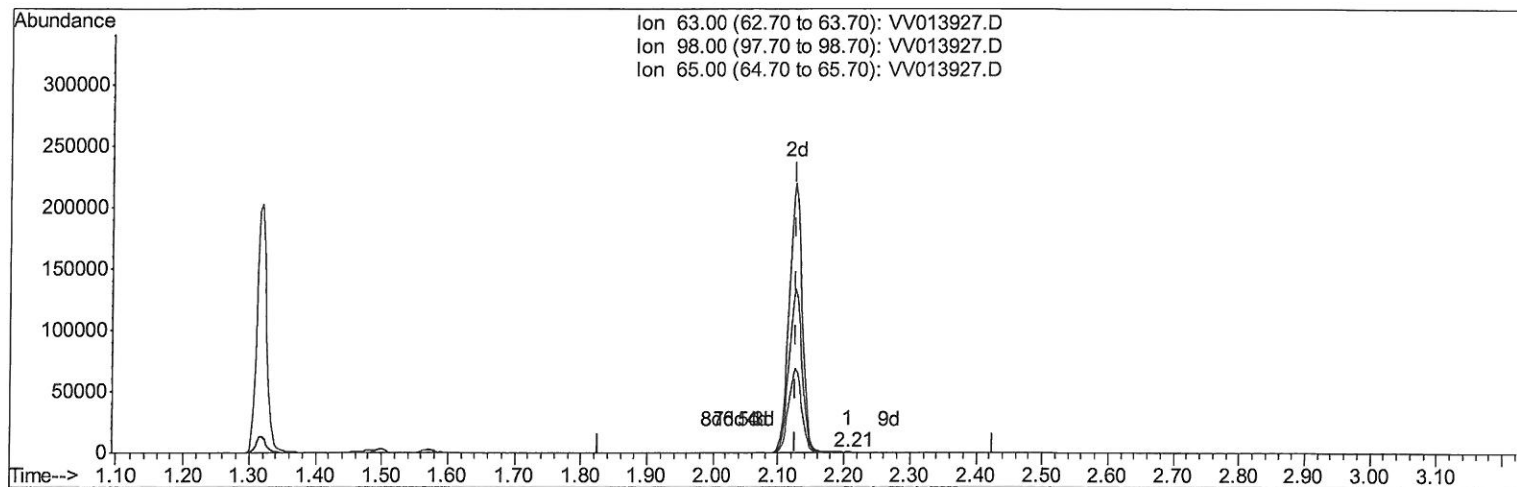
Data File : VV013927.D
Acq On : 05 Dec 2019 20:03
Operator : SY/MD
Sample : K6170-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
C0BS7

Manual Integrations
APPROVED

apatel
12/6/2019 12:59:41 PM

Quant Time: Dec 06 04:12:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 04:06:40 2019
Response via : Initial Calibration



TIC: VV013927.D

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

2.206min (+0.080) 0.02ug/L

response 180

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	59.44
65.00	23.60	23.89
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120519\
Quantitation Report (Qedit)

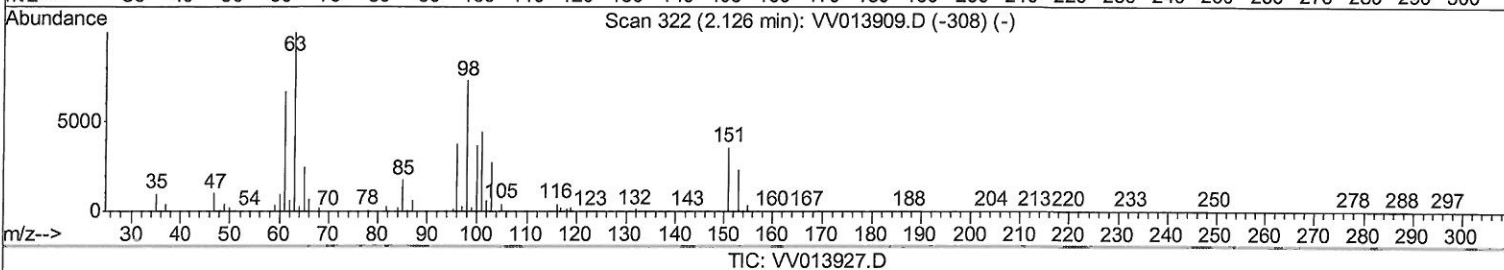
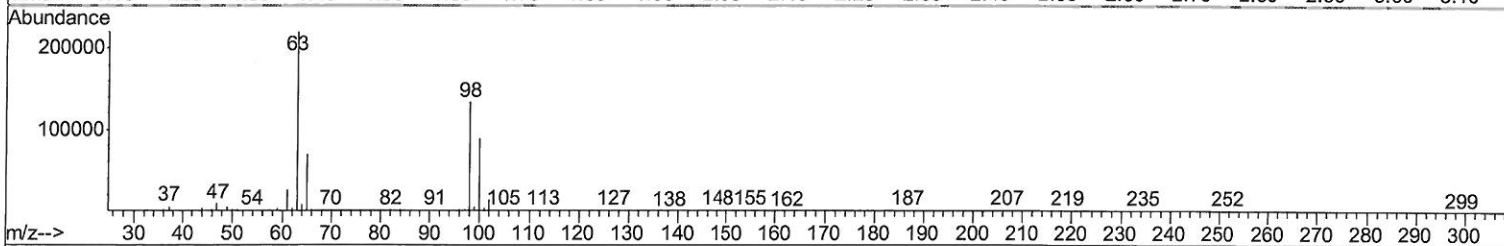
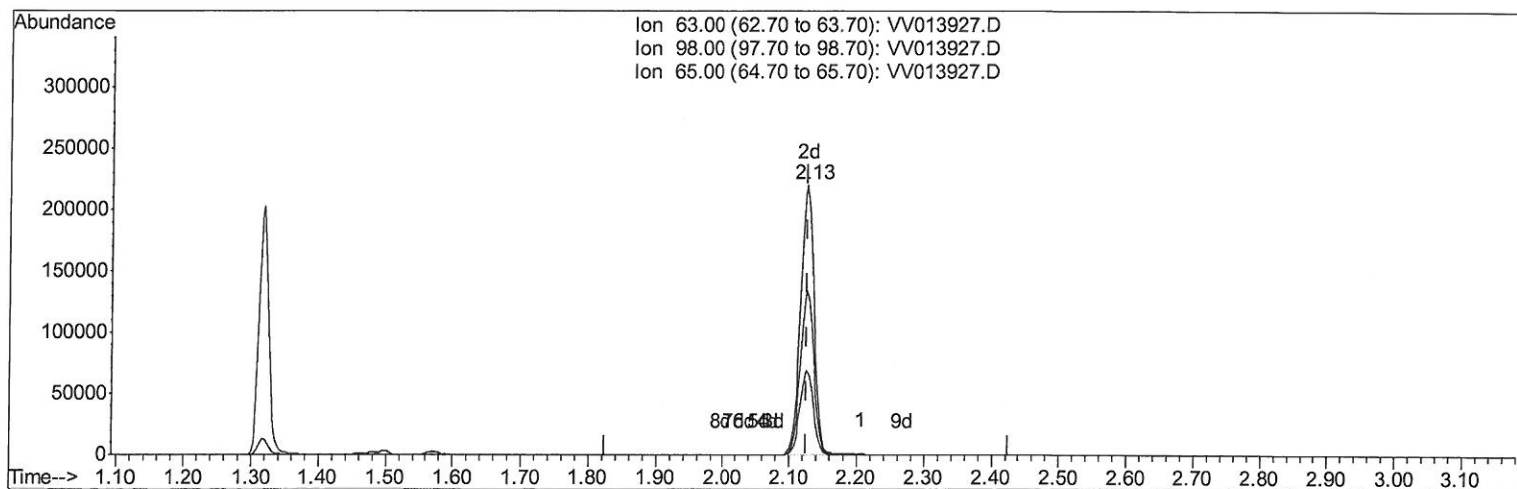
Data File : VV013927.D
Acq On : 05 Dec 2019 20:03
Operator : SY/MD
Sample : K6170-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BS7

Manual Integrations
APPROVED

apatel
12/6/2019 12:59:41 PM

Quant Time: Dec 06 04:12:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 04:06:40 2019
Response via : Initial Calibration



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

2.126min (+0.000) 39.93ug/L m

response 304890

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 ml
12/16/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120519\
Quantitation Report (QT Reviewed)

Data File : VV013927.D
Acq On : 05 Dec 2019 20:03
Operator : SY/MD
Sample : K6170-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BS7

Manual Integrations
APPROVED

apatel
12/6/2019 12:59:41 PM

Quant Time: Dec 06 05:53:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 04:06:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	597035	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	574182	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	221478	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	200278	58.00	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	116.00%
7) Chloroethane-d5	1.57	69	202027	56.05	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	112.10%
11) 1,1-Dichloroethene-d2	2.13	63	304890m	39.93	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.86%
21) 2-Butanone-d5	3.92	46	243655	100.25	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.25%
24) Chloroform-d	4.40	84	362203	49.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.90%
26) 1,2-Dichloroethane-d4	5.08	65	231625	50.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.82%
32) Benzene-d6	5.09	84	733553	49.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.60%
36) 1,2-Dichloropropane-d6	6.11	67	226593	50.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.48%
41) Toluene-d8	7.35	98	670437	49.43	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.86%
43) trans-1,3-Dichloropropene-	7.66	79	101565	46.74	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.48%
47) 2-Hexanone-d5	8.13	63	147724	88.58	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.58%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	283556	43.85	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.70%
64) 1,2-Dichlorobenzene-d4	11.67	152	236955	54.47	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.94%

Target Compounds					Qvalue
13) Acetone	2.18	43	5158	1.448 ug/L	87

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