

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112919\
Quantitation Report (QT Reviewed)

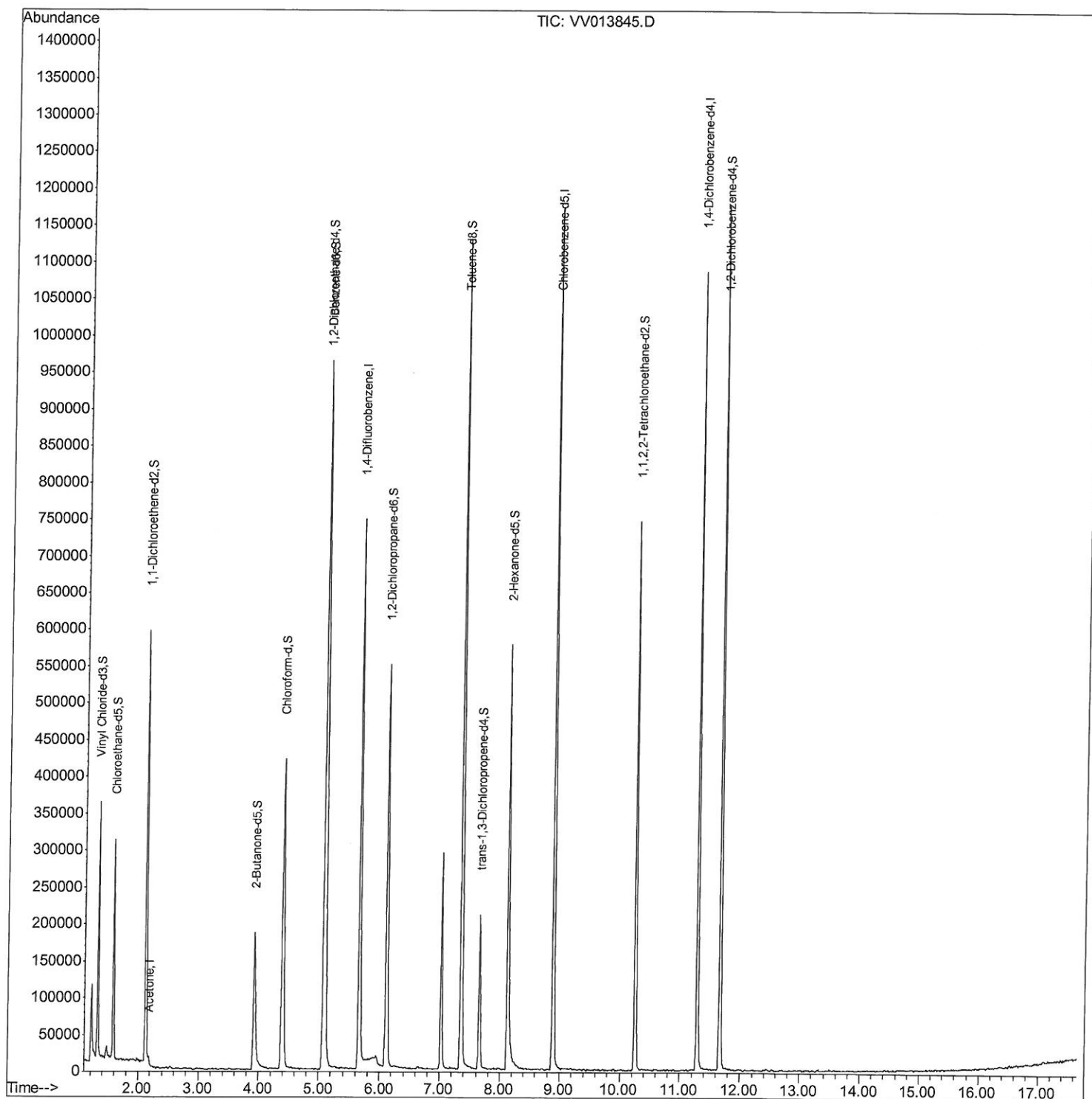
Data File : VV013845.D
Acq On : 29 Nov 2019 13:23
Operator : SY/MD
Sample : K5989-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BP3ME

Manual Integrations
APPROVED

apatel
12/2/2019 12:35:15 PM

Quant Time: Nov 29 23:14:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM110619WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 29 22:33:56 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112919\
Quantitation Report (Qedit)

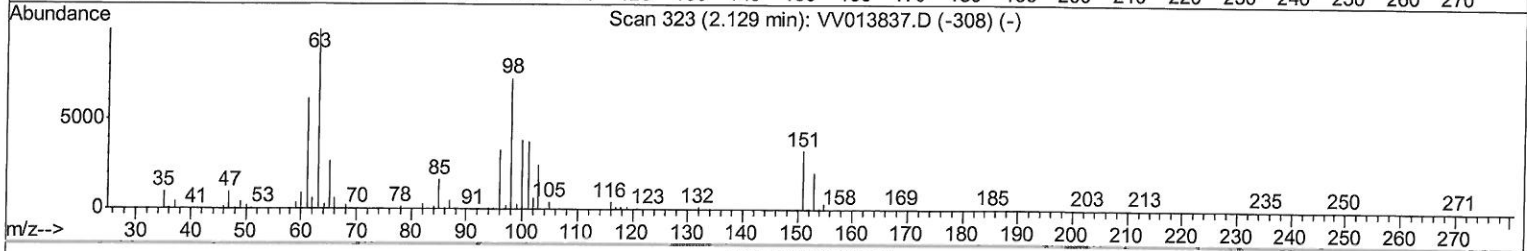
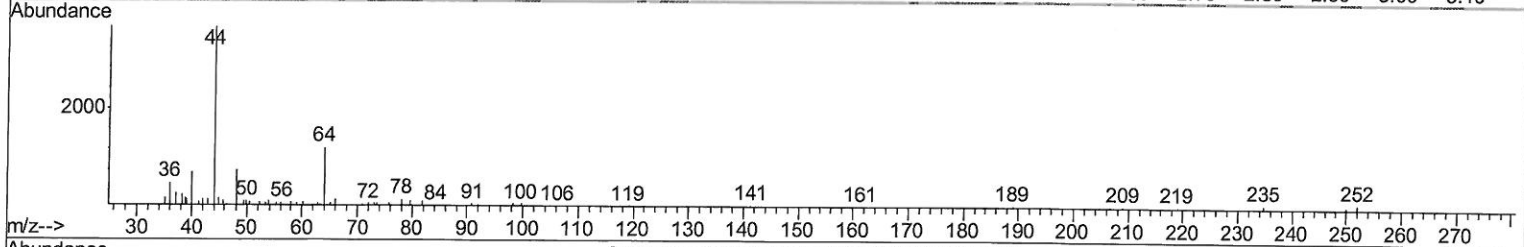
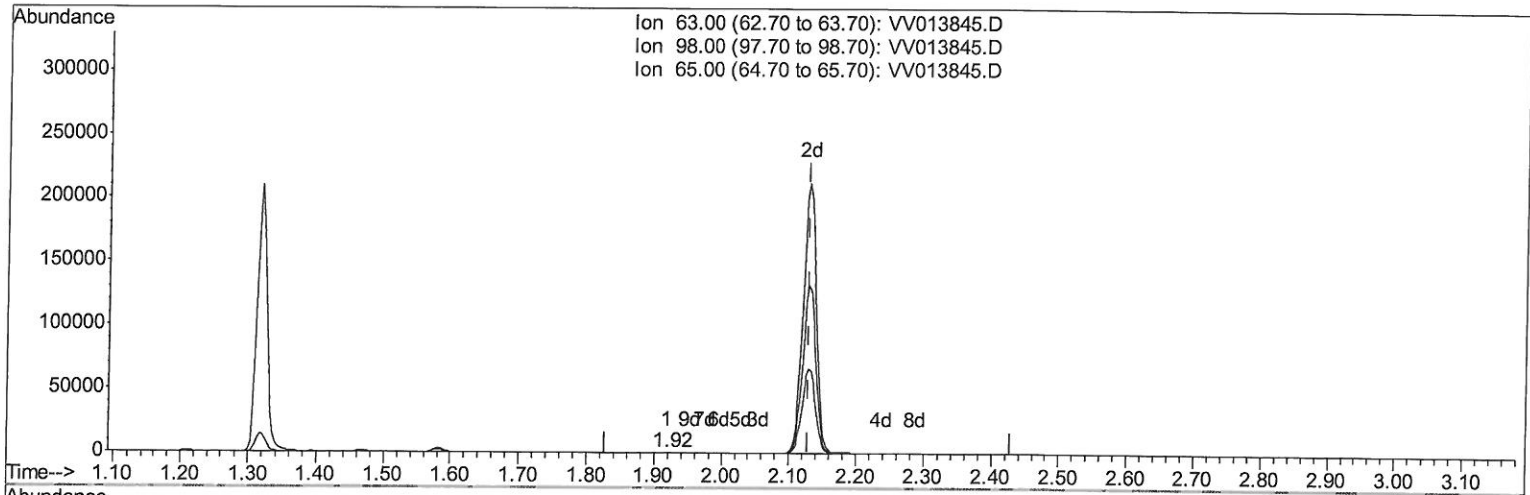
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TIC: VV013845.D

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

1.920min (-0.209) 0.02ug/L

response 100

Ion	Exp%	Act%
63.00	100	100
98.00	77.90	99.00
65.00	23.60	25.00
0.00	0.00	0.00

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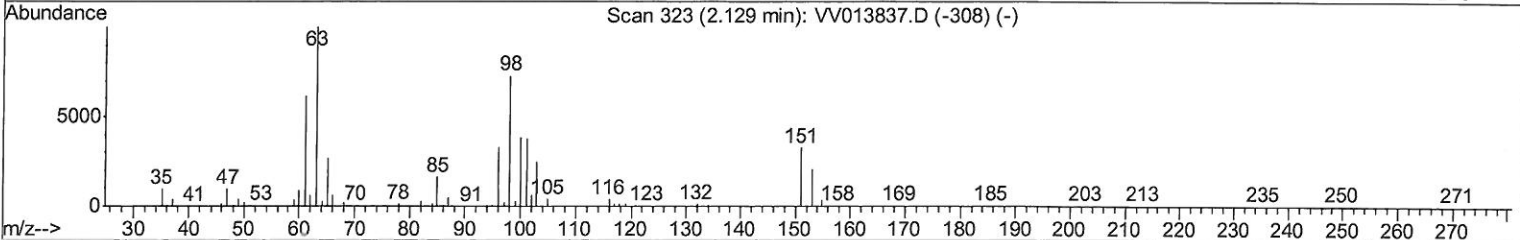
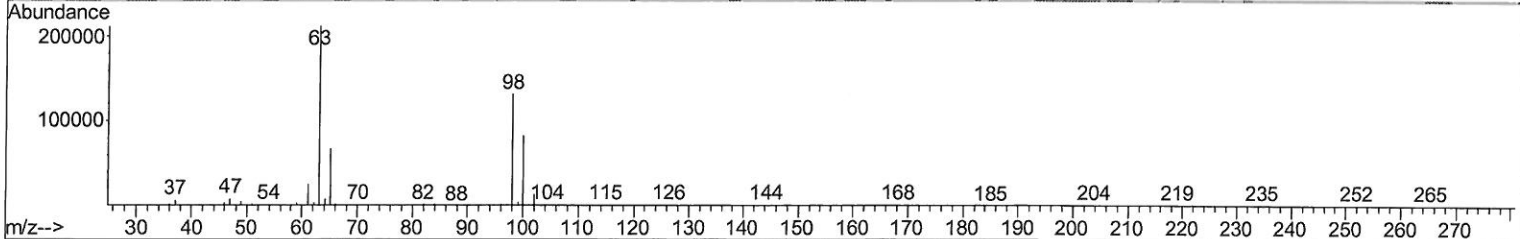
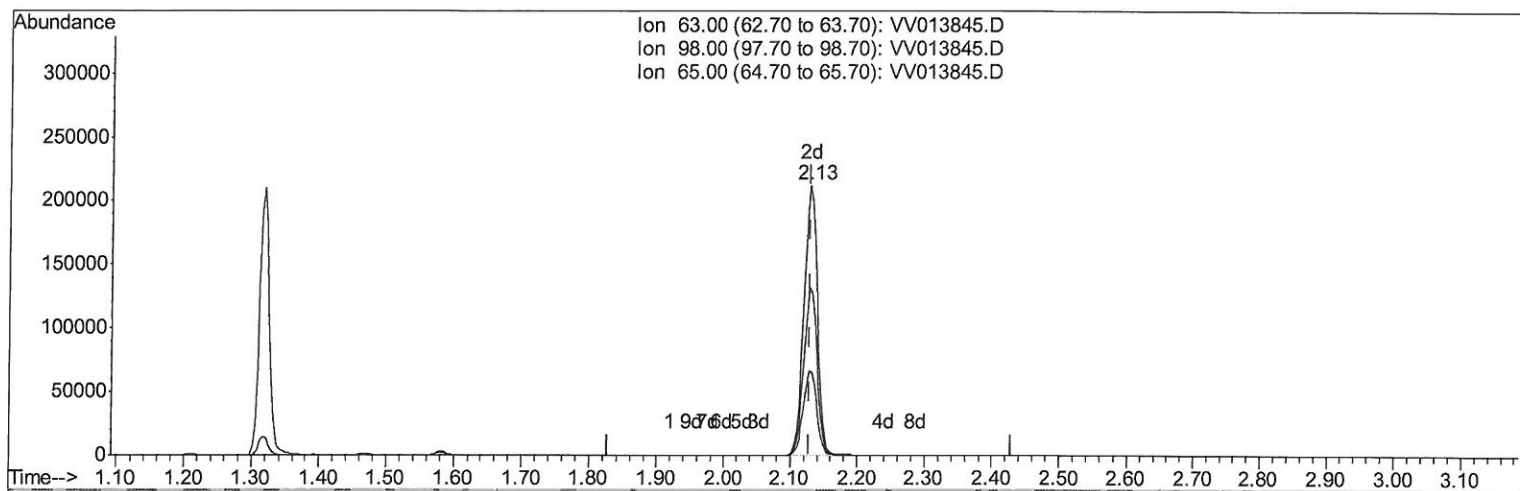
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TIC: VV013845.D

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

2.129min (-0.000) 43.92ug/L m

response 291568

Ion	Exp%	Act%
63.00	100	100
98.00	77.90	0.03#
65.00	23.60	0.01#
0.00	0.00	0.00

7 MD
12/04/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	648277	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	653225	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	304050	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	206521	54.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	108.80%
7) Chloroethane-d5	1.58	69	186781	60.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	120.88%
11) 1,1-Dichloroethene-d2	2.13	63	291568m	43.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.84%
21) 2-Butanone-d5	3.92	46	290412	103.46	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.46%
24) Chloroform-d	4.40	84	419827	50.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.88%
26) 1,2-Dichloroethane-d4	5.08	65	261851	48.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.38%
32) Benzene-d6	5.10	84	848203	48.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.38%
36) 1,2-Dichloropropane-d6	6.11	67	258961	45.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.64%
41) Toluene-d8	7.36	98	748780	46.71	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.42%
43) trans-1,3-Dichloropropene-	7.66	79	118871	45.77	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.54%
47) 2-Hexanone-d5	8.13	63	200636	97.86	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.86%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	343615	48.39	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.78%
64) 1,2-Dichlorobenzene-d4	11.67	152	319385	52.69	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.38%

7MB
12/04/19

Target Compounds					Qvalue
13) Acetone	2.18	43	6362	2.429 ug/L	96

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