

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051419\
Quantitation Report (QT Reviewed)

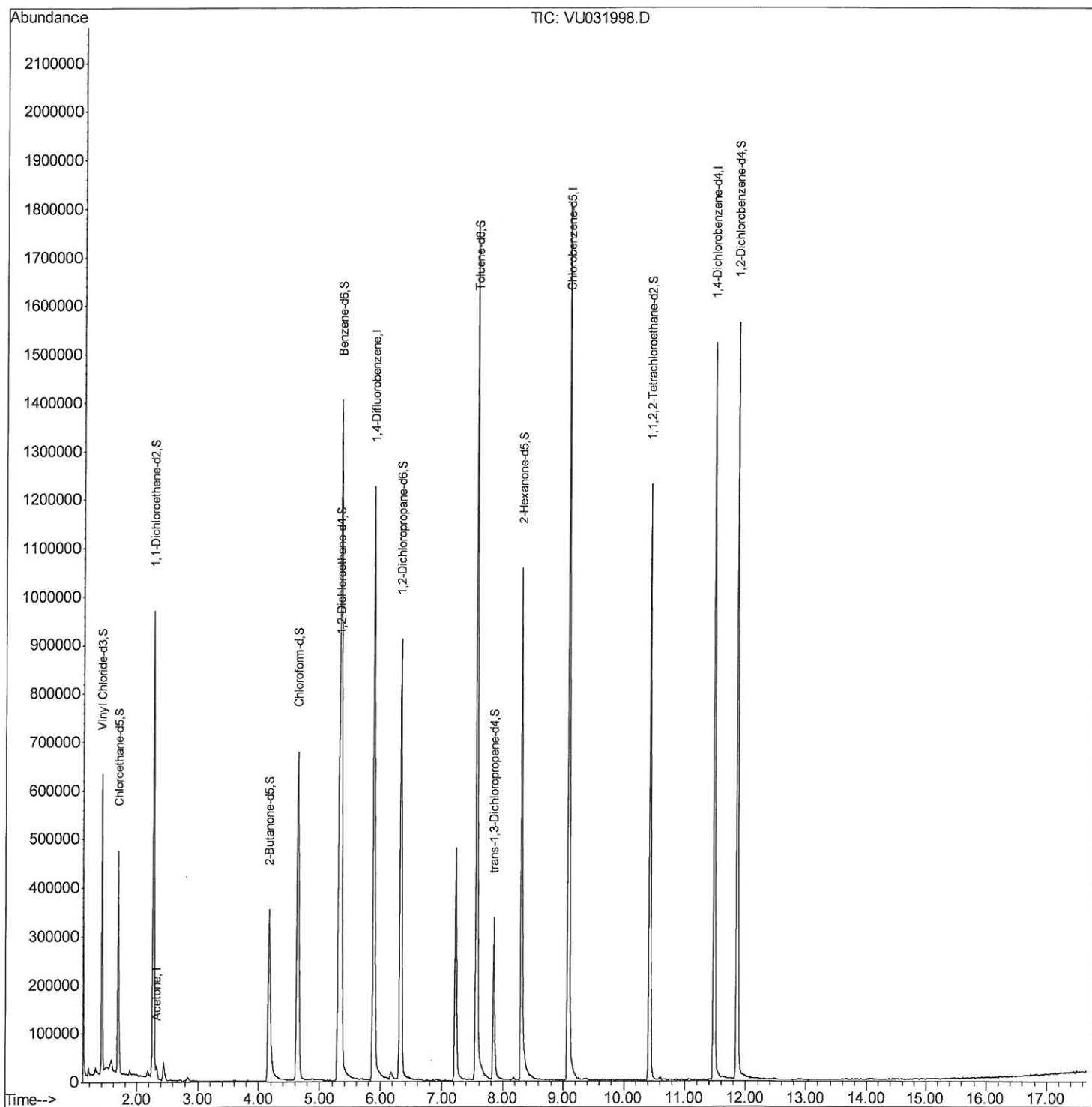
Data File : VU031998.D
Acq On : 14 May 2019 16:39
Operator : JC/SP
Sample : K2738-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
DB884

Manual Integrations
APPROVED

MMDadoda
5/15/2019 10:13:51 AM

Quant Time: May 15 05:00:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 15 04:26:34 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051419\
Quantitation Report (Qedit)

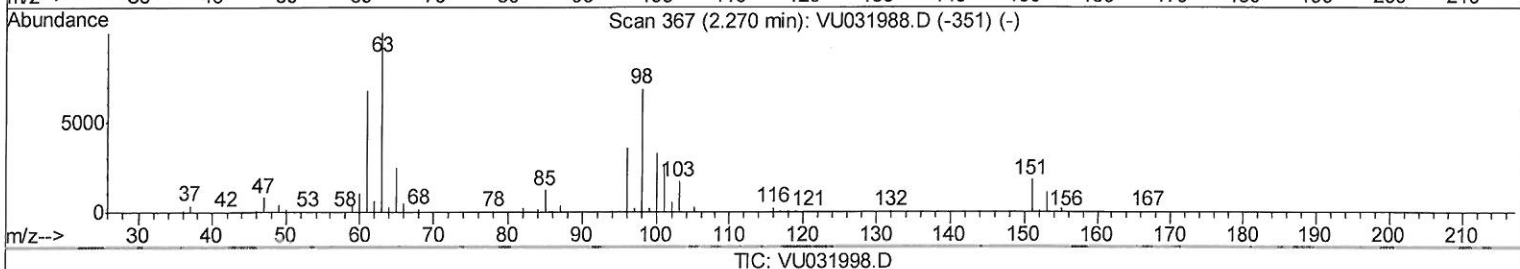
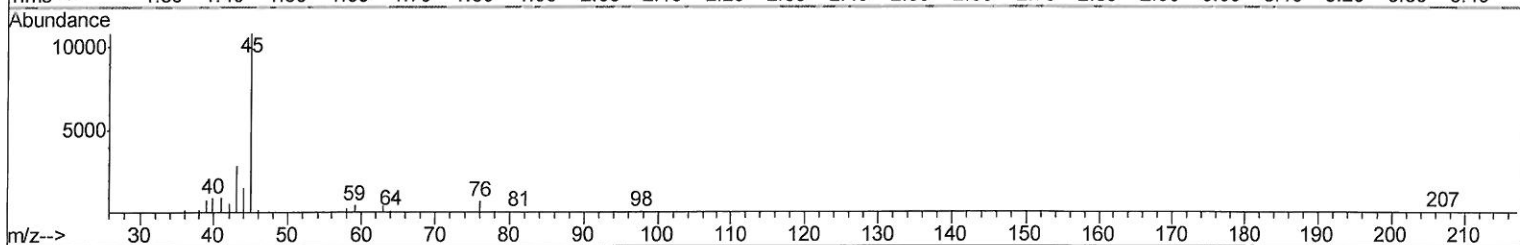
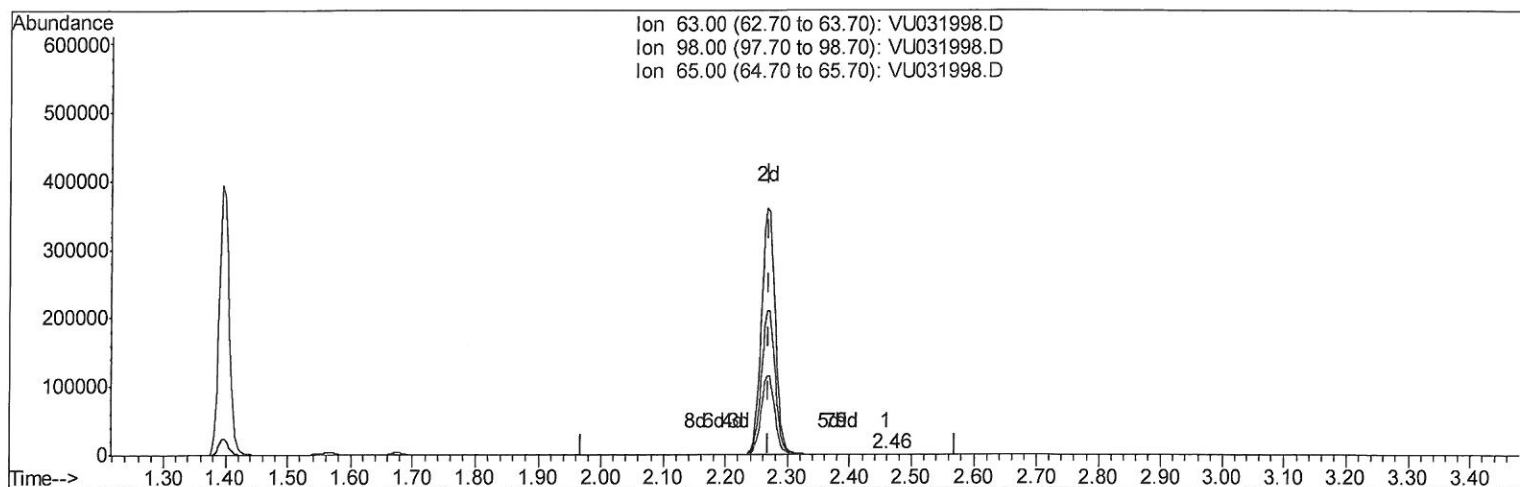
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TIC: VU031998.D

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

2.460min (+0.190) 0.02ug/L

response 319

Ion	Exp%	Act%
63.00	100	100
98.00	72.40	61.13
65.00	24.20	26.96
0.00	0.00	0.00

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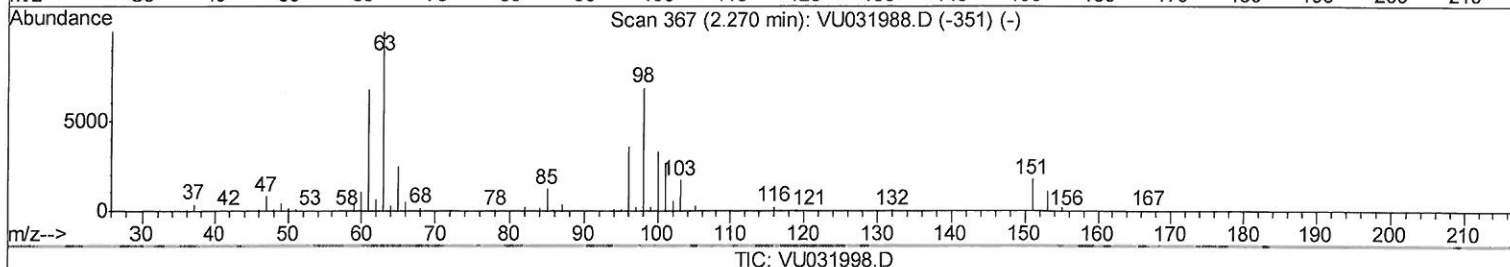
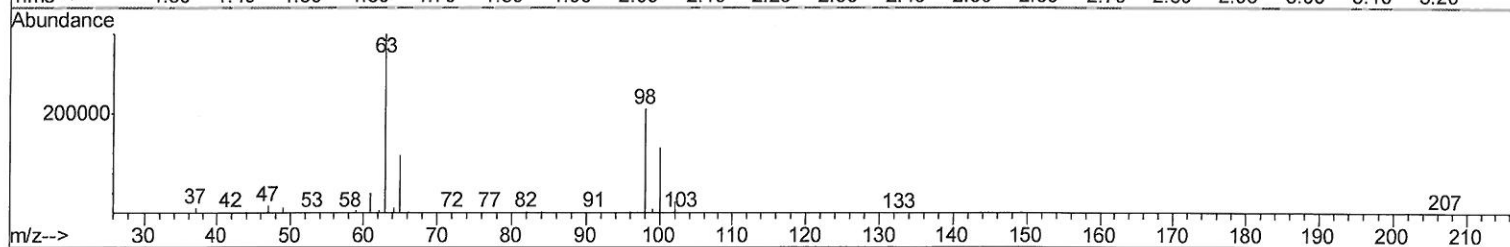
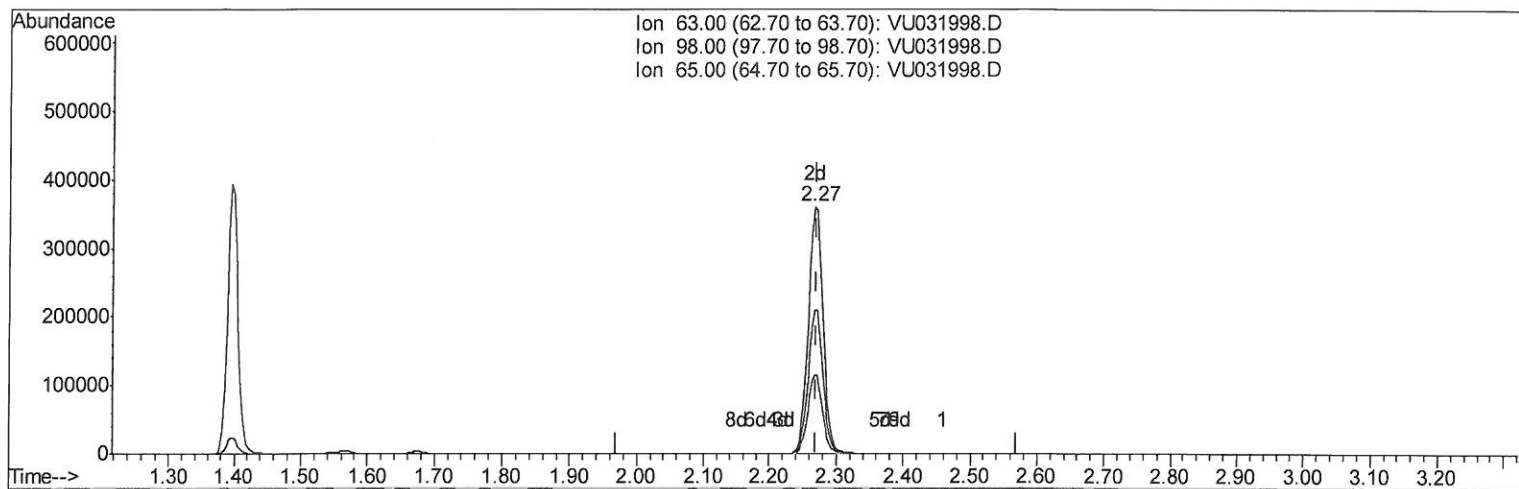
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TIC: VU031998.D

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

2.267min (-0.003) 33.28ug/L m

response 551194

Ion Exp% Act%

63.00 100 100

98.00 72.40 0.04#

65.00 24.20 0.02#

0.00 0.00 0.00

7mC
5/15/19

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Manual Integrations
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Quant Time: May 15 05:00:12 2019
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 QLast Update : Wed May 15 04:26:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	1052995	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	1049718	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	394800	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	408455	44.20	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.40%		
7) Chloroethane-d5	1.67	69	337186	45.07	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.14%		
11) 1,1-Dichloroethene-d2	2.27	63	551194m	33.28	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.56%		
21) 2-Butanone-d5	4.17	46	573544	88.64	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	88.64%		
24) Chloroform-d	4.64	84	682786	44.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.30%		
26) 1,2-Dichloroethane-d4	5.31	65	443894	45.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.14%		
32) Benzene-d6	5.34	84	1454066	47.85	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.70%		
36) 1,2-Dichloropropane-d6	6.32	67	472577	47.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	94.26%		
41) Toluene-d8	7.56	98	1240302	45.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.10%		
43) trans-1,3-Dichloropropene-	7.85	79	196731	44.47	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.94%		
47) 2-Hexanone-d5	8.31	63	377600	92.87	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.87%		
57) 1,1,2,2-Tetrachloroethane-	10.43	84	646653	43.57	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.14%		
64) 1,2-Dichlorobenzene-d4	11.85	152	418252	50.35	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.70%		

7 MD
 5/15/19

Target Compounds				Qvalue
13) Acetone	2.32	43	23686	3.561 ug/L 99

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