

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050219\
Quantitation Report (QT Reviewed)

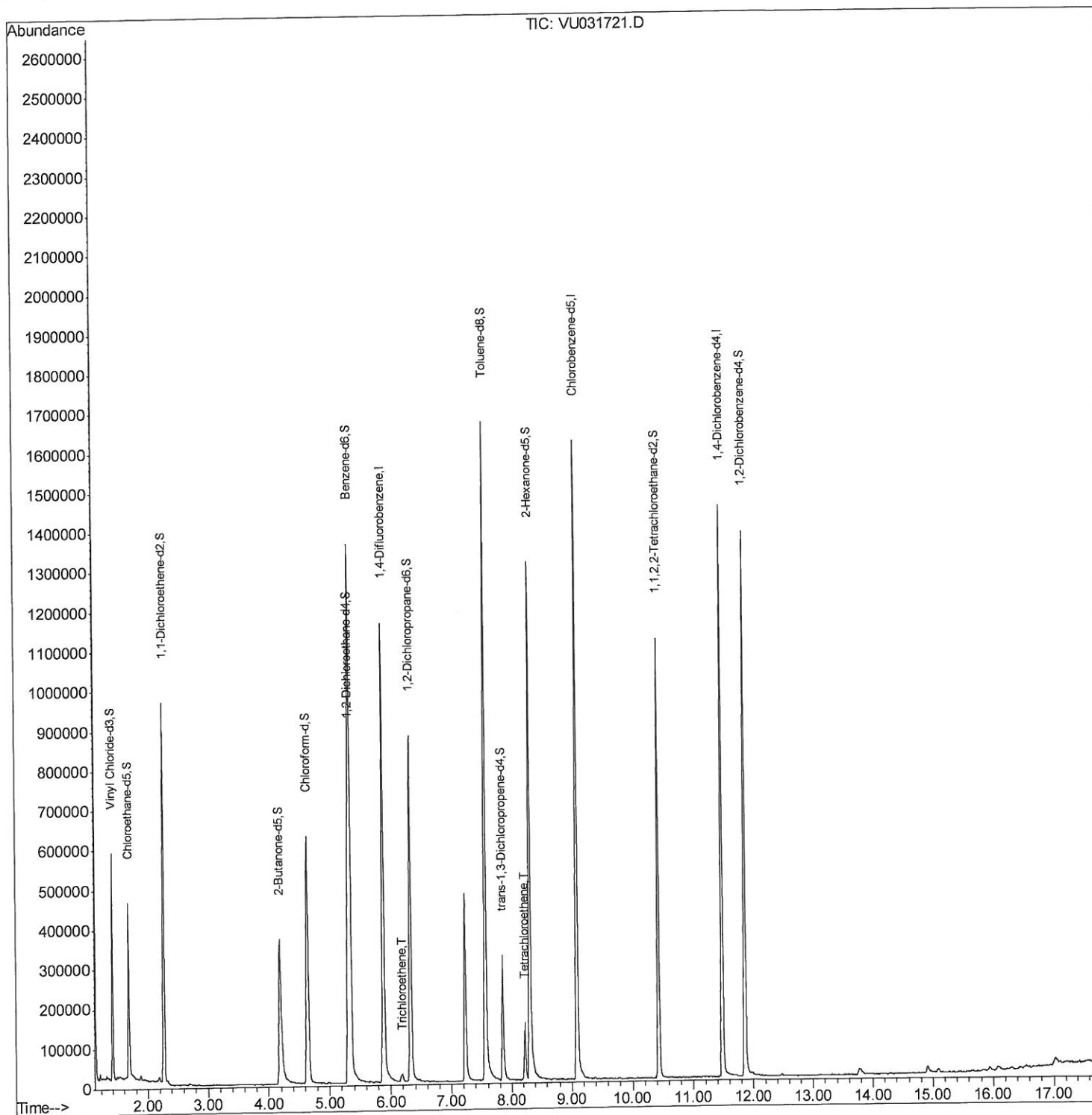
Data File : VU031721.D
Acq On : 02 May 2019 18:49
Operator : JC/SP
Sample : K2661-09 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B29

Manual Integrations
APPROVED

MMDadoda
5/3/2019 10:39:02 AM

Quant Time: May 03 08:17:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 03 07:25:23 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050219\
Quantitation Report (Qedit)

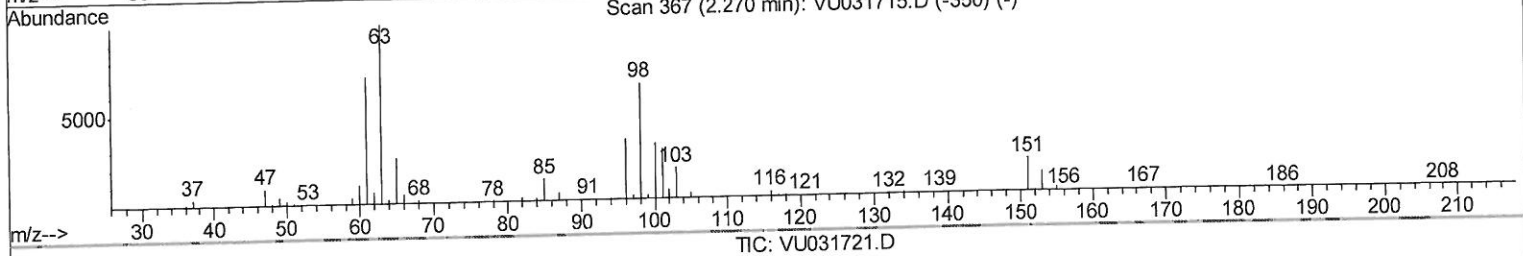
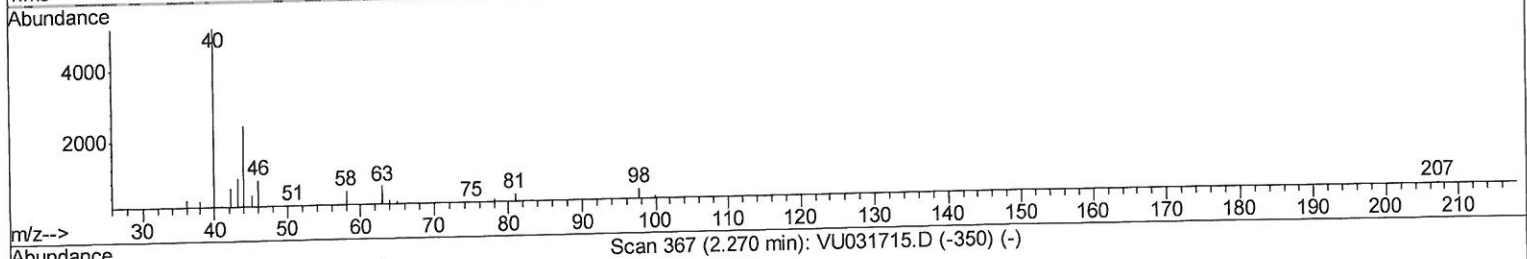
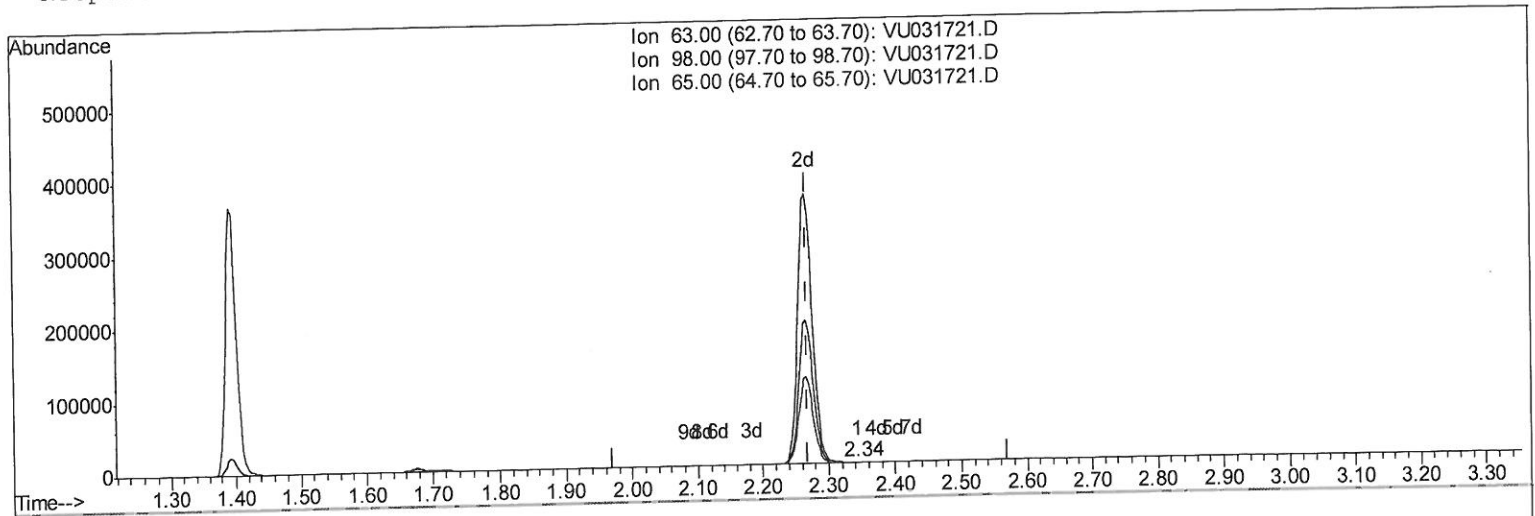
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ClientSampled :
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Manual Integrations
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5/3/2019 10:39:02 AM

Quant Time: May 03 07:28:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 03 07:25:23 2019
Response via : Initial Calibration



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

2.344min (+0.074) 0.03ug/L

response 562

Ion	Exp%	Act%
63.00	100	100
98.00	66.60	75.09
65.00	23.40	24.38
0.00	0.00	0.00

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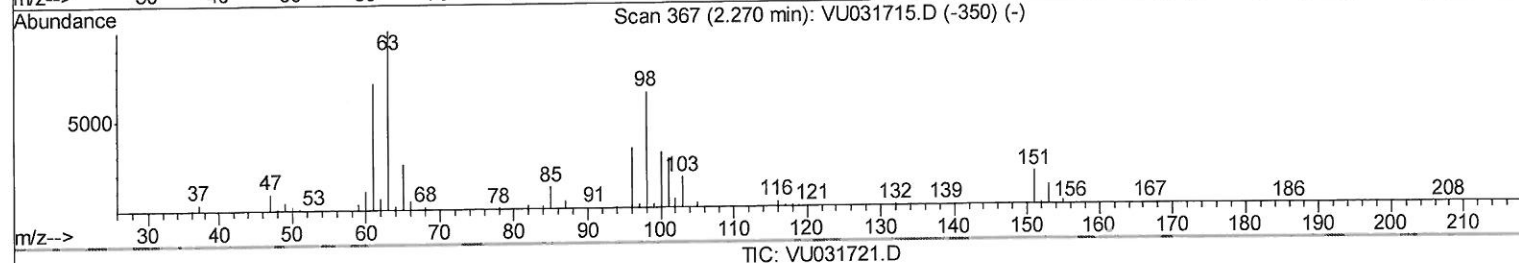
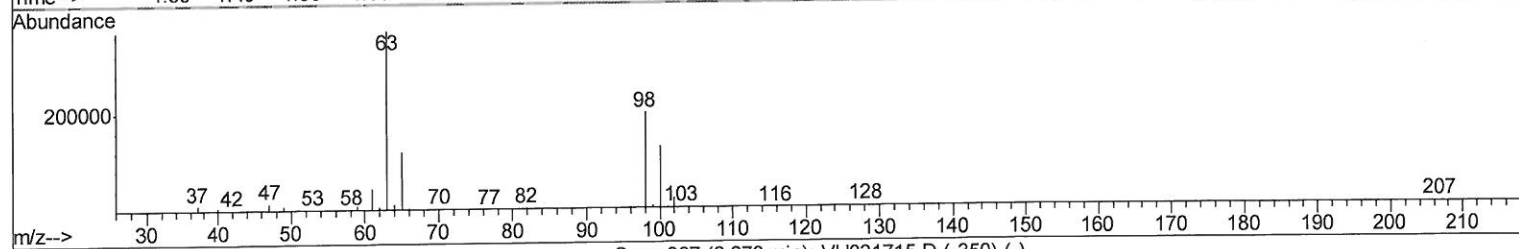
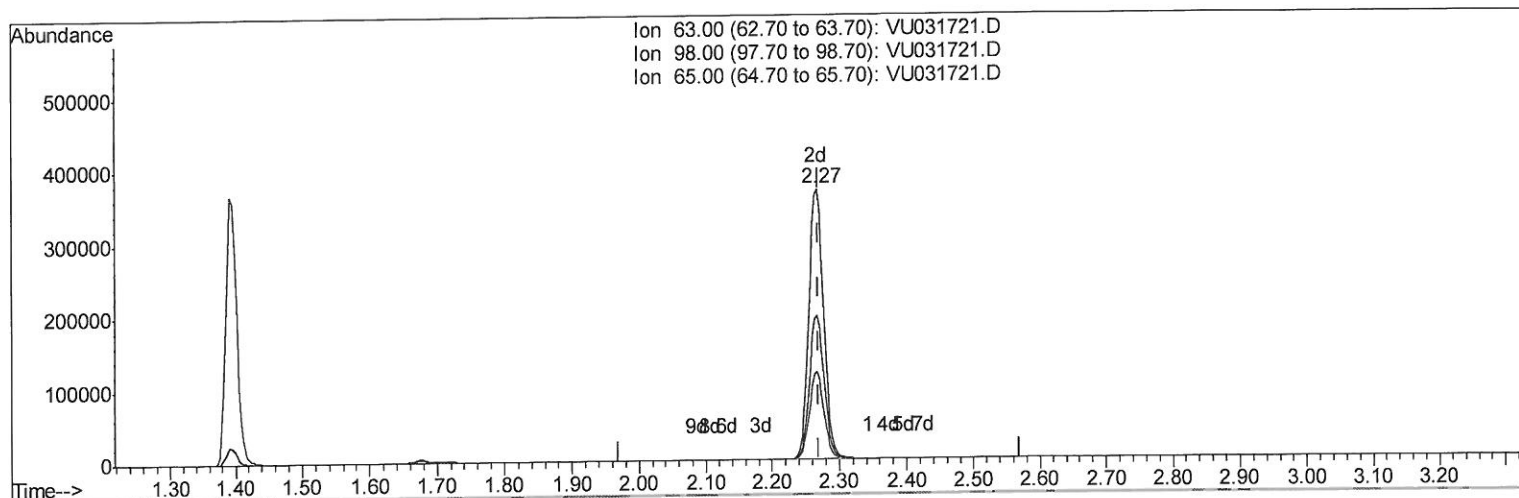
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Manual Integrations
APPROVED

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Quant Time: May 03 07:28:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
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QLast Update : Fri May 03 07:25:23 2019
Response via : Initial Calibration



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

2.267min (-0.003) 34.59ug/L m

response 564264

Ion	Exp%	Act%
63.00	100	100
98.00	66.60	0.07#
65.00	23.40	0.02#
0.00	0.00	0.00

> MD
5/6/19

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	978880	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	885616	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	368122	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	401424	49.00	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	98.00%		
7) Chloroethane-d5	1.68	69	294927	46.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.16%		
11) 1,1-Dichloroethene-d2	2.27	63	564264m	34.59	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.18%		
21) 2-Butanone-d5	4.18	46	708278	95.42	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.42%		
24) Chloroform-d	4.64	84	628132	41.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.72%		
26) 1,2-Dichloroethane-d4	5.31	65	417881	42.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.26%		
32) Benzene-d6	5.34	84	1335520	49.11	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.22%		
36) 1,2-Dichloropropane-d6	6.32	67	455724	47.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.26%		
41) Toluene-d8	7.56	98	1169199	49.36	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.72%		
43) trans-1,3-Dichloropropene-	7.85	79	185228	45.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.20%		
47) 2-Hexanone-d5	8.31	63	472548	114.11	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	114.11%		
57) 1,1,2,2-Tetrachloroethane-	10.43	84	575343	44.81	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	89.62%		
64) 1,2-Dichlorobenzene-d4	11.86	152	365920	47.27	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.54%		

MMD
5/3/19

Target Compounds					Qvalue
34) Trichloroethene	6.19	95	4852	0.615 ug/L	92
46) Tetrachloroethene	8.22	164	32814	6.098 ug/L	89

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