

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050319\
Quantitation Report (QT Reviewed)

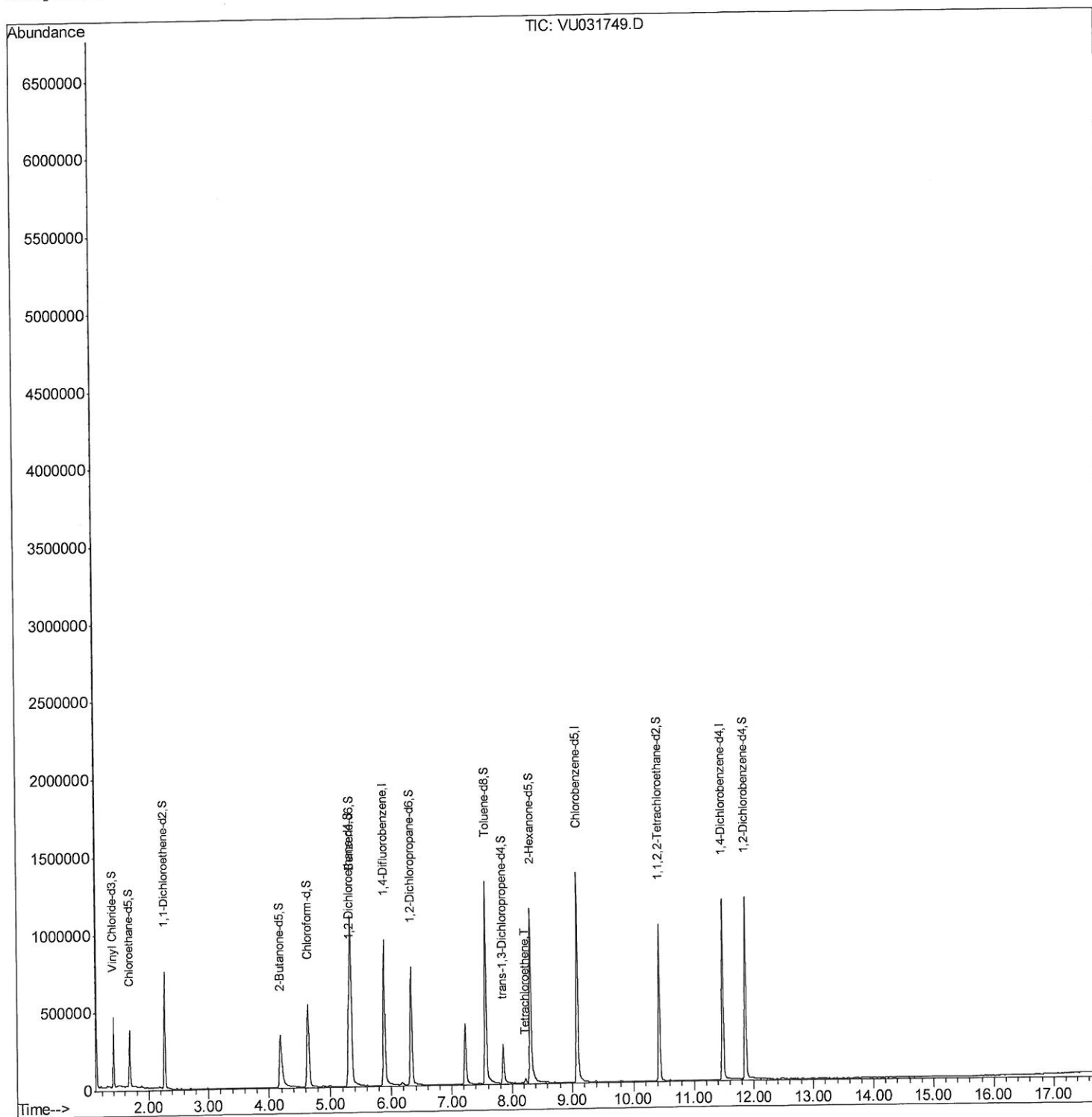
Data File : VU031749.D
Acq On : 03 May 2019 14:54
Operator : JC/SP
Sample : VIBLK40
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK40

Manual Integrations
APPROVED

MMDadoda
5/6/2019 11:43:13 AM

Quant Time: May 04 06:10:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 04 02:35:16 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050319\
Quantitation Report (Qedit)

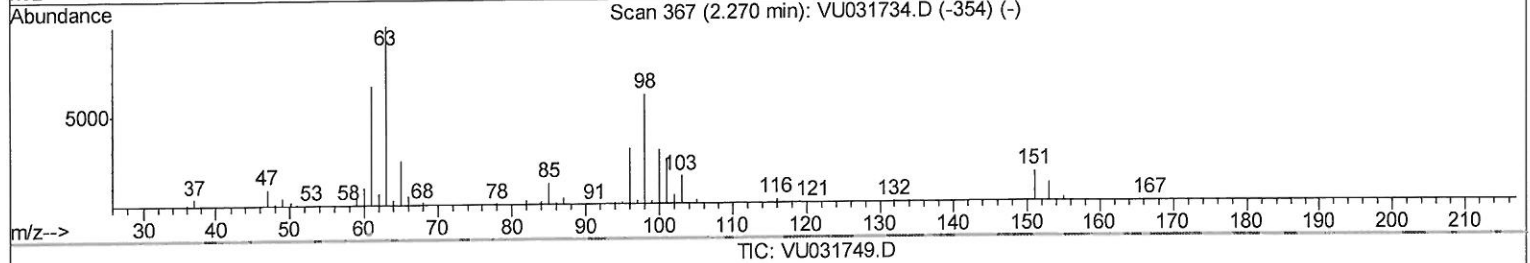
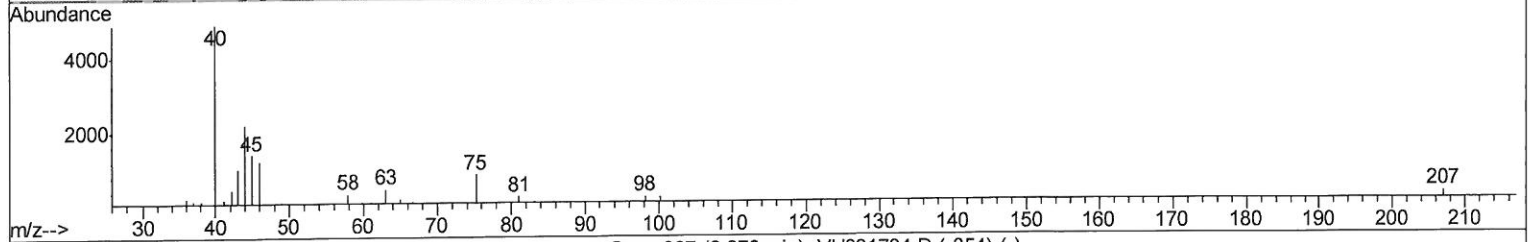
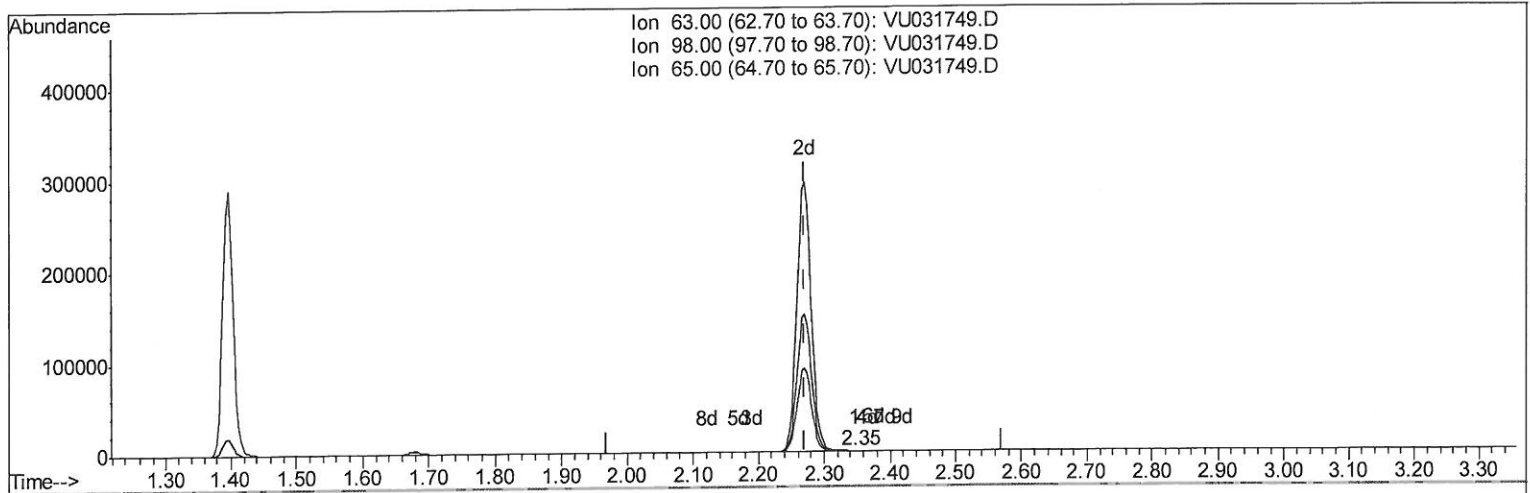
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TIC: VU031749.D

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

2.347min (+0.077) 0.03ug/L

response 325

Ion	Exp%	Act%
63.00	100	100
98.00	66.60	63.69
65.00	23.40	16.62
0.00	0.00	0.00

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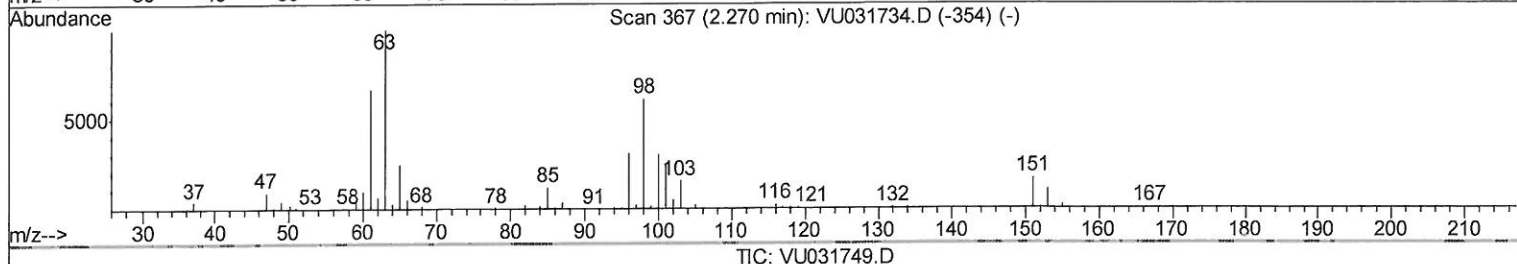
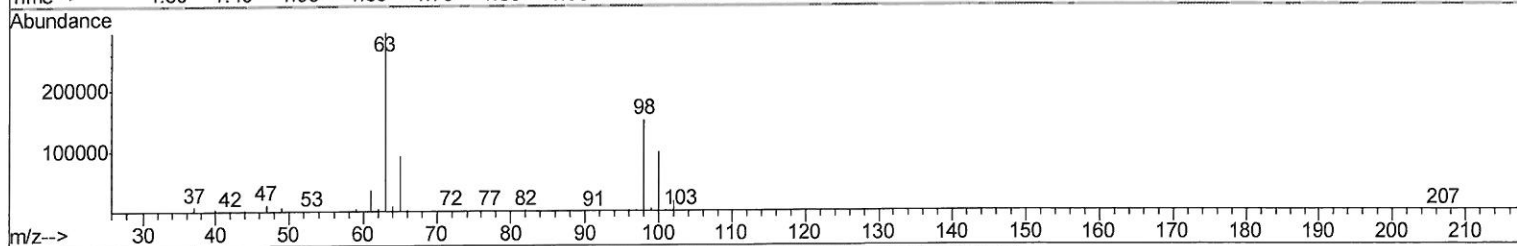
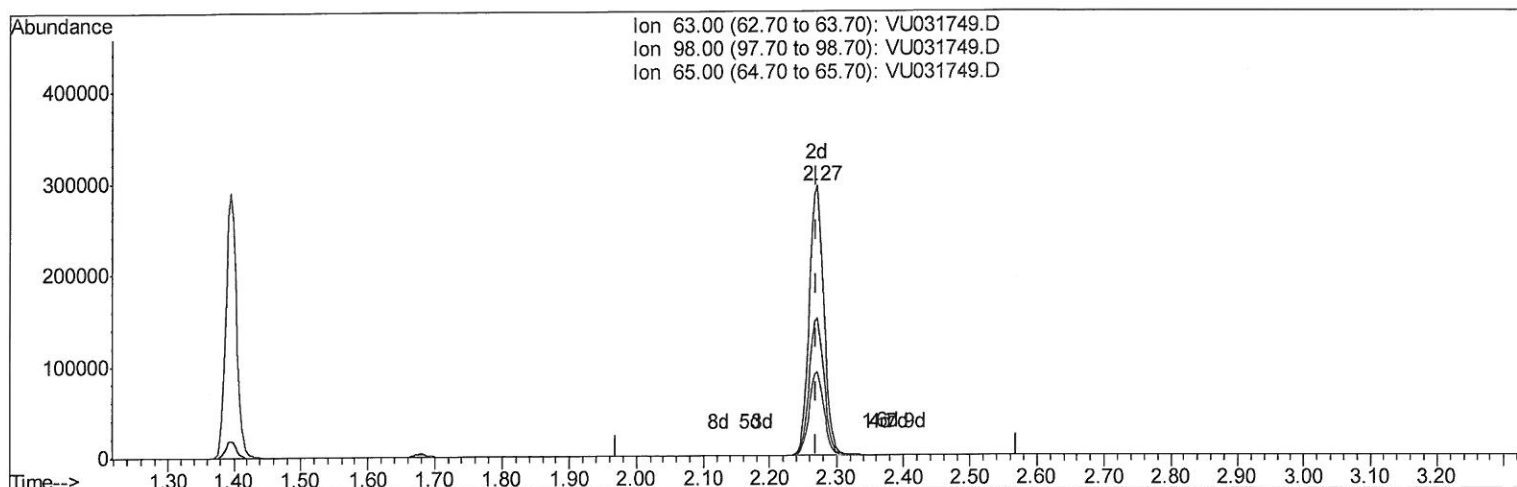
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VIBLK40

Manual Integrations
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Response via : Initial Calibration



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

2.270min (+0.000) 34.58ug/L m

response 444832

Ion	Exp%	Act%
63.00	100	100
98.00	66.60	0.05#
65.00	23.40	0.01#
0.00	0.00	0.00

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Operator : JC/SP
Sample : VIBLK40
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
VIBLK40

Manual Integrations
APPROVED

MMDadoda
5/6/2019 11:43:13 AM

Quant Time: May 04 06:10:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 04 02:35:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	771903	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	741574	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	291815	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	308979	47.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	95.66%		
7) Chloroethane-d5	1.68	69	240417	48.16	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	96.32%		
11) 1,1-Dichloroethene-d2	2.27	63	444832m	34.58	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.16%		
21) 2-Butanone-d5	4.18	46	656275	112.12	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	112.12%		
24) Chloroform-d	4.64	84	533521	45.09	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.18%		
26) 1,2-Dichloroethane-d4	5.31	65	368238	47.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.28%		
32) Benzene-d6	5.34	84	1076459	47.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.54%		
36) 1,2-Dichloropropane-d6	6.32	67	388443	48.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.98%		
41) Toluene-d8	7.56	98	905042	45.63	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.26%		
43) trans-1,3-Dichloropropene-	7.85	79	155551	45.23	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.46%		
47) 2-Hexanone-d5	8.31	63	392990	113.33	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	113.33%		
57) 1,1,2,2-Tetrachloroethane-	10.43	84	514997	47.90	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.80%		
64) 1,2-Dichlorobenzene-d4	11.85	152	296610	48.33	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.66%		
Target Compounds						
46) Tetrachloroethene	8.22	164	6390	1.418	ug/L	95

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