

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032219\

Quantitation Report (QT/LSC Reviewed)

Data File : VU030318.D

Acq On : 22 Mar 2019 19:06

Operator : JC/SP

Sample : K2017-02ME

Misc : 6.42g/5mL/100uL/5.0mL/MSVOA_U/MEOH

ALS Vial : 25 Sample Multiplier: 1

Instrument :

MSVOA_U

ClientSampleId :

BF0D5ME

Manual Integrations

APPROVED

MMDadoda

3/23/2019 10:56:46 AM

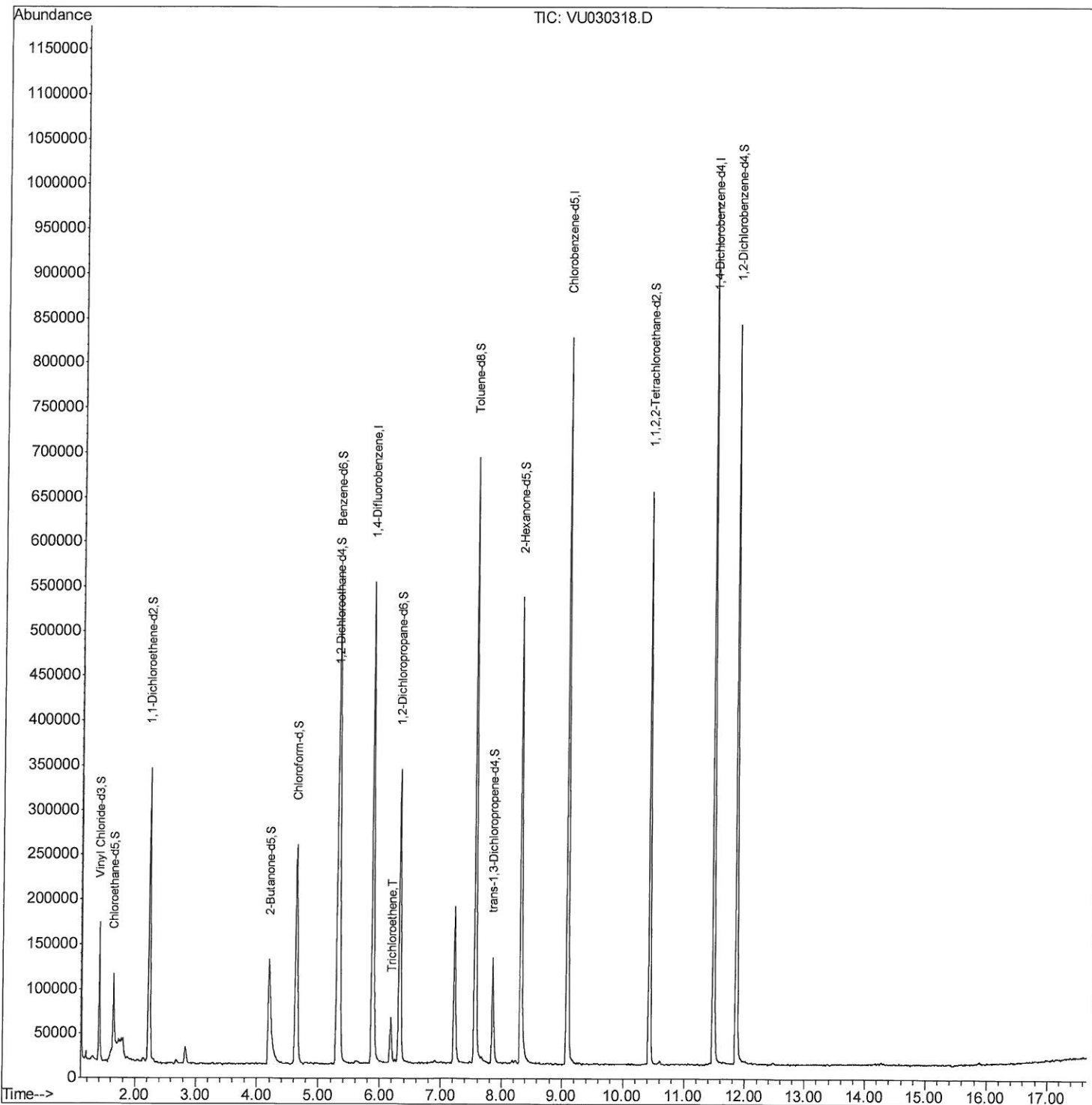
Quant Time: Mar 23 05:23:45 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M

Quant Title : VOC Analysis

QLast Update : Sat Mar 23 04:35:39 2019

Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032219\
Quantitation Report (Qedit)

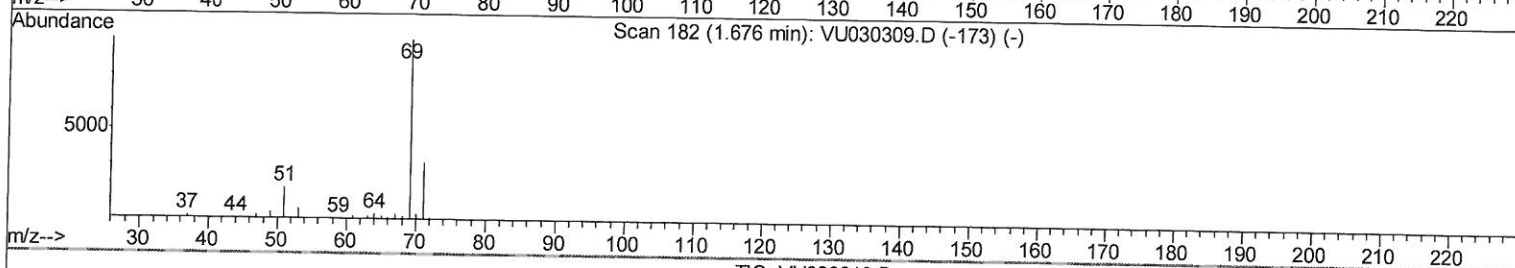
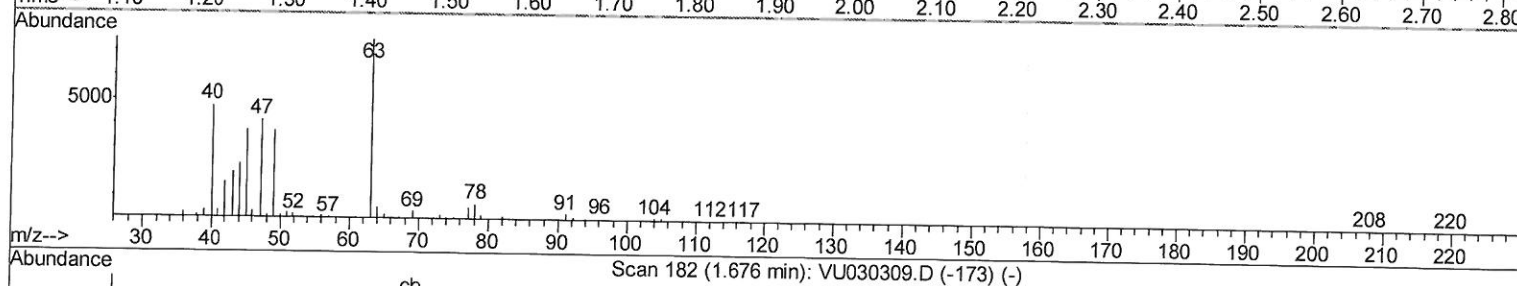
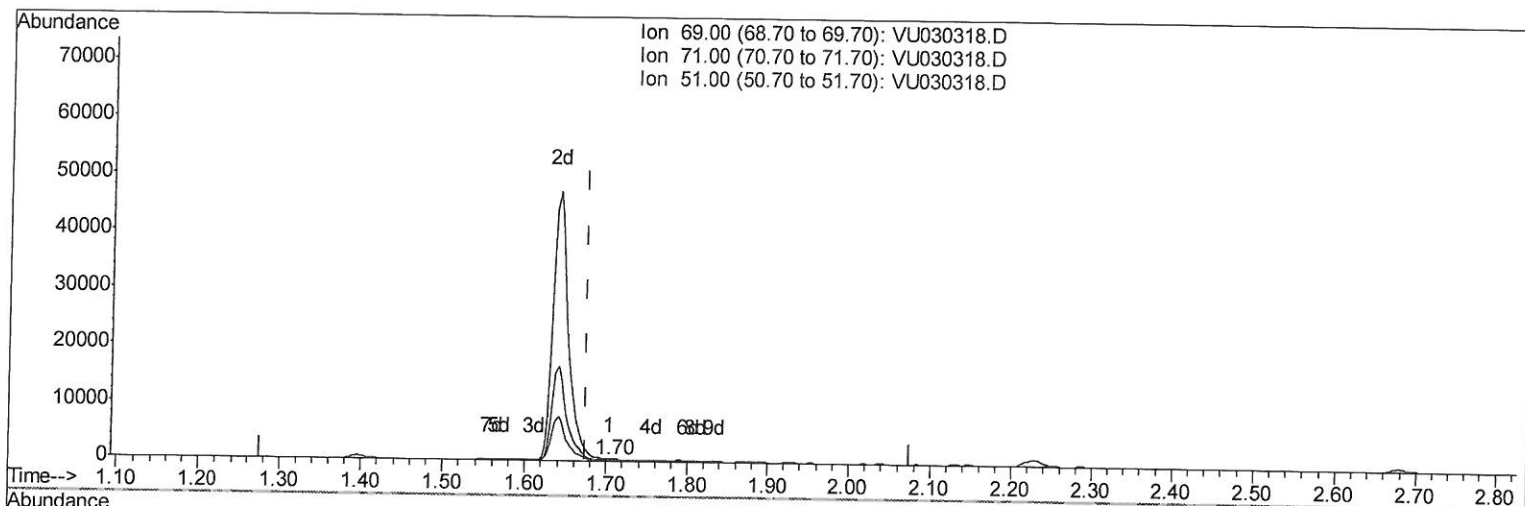
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TIC: VU030318.D

(7) Chloroethane-d5 (S)

1.704min (+0.029) 0.06ug/L

response 180

Ion	Exp%	Act%
69.00	100	100
71.00	31.60	82.78#
51.00	24.00	238.33#
0.00	0.00	0.00

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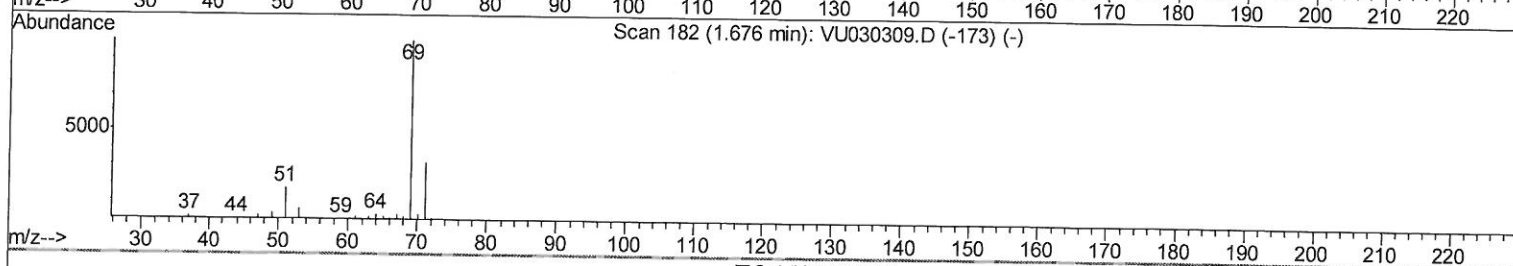
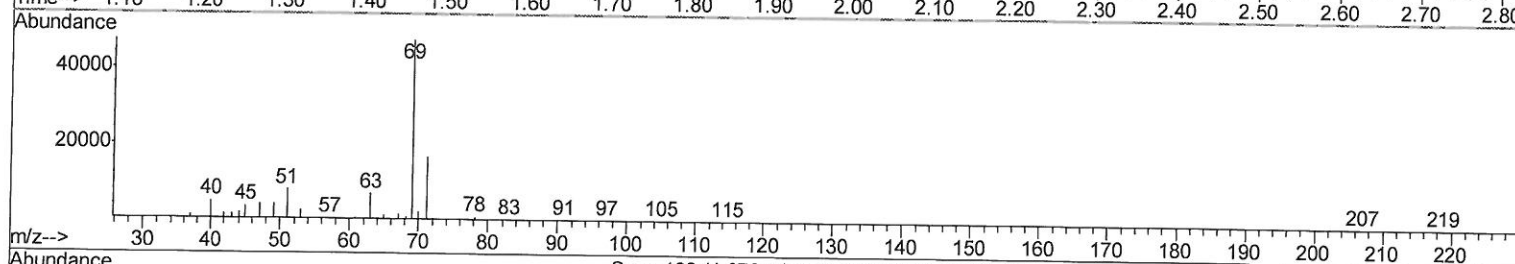
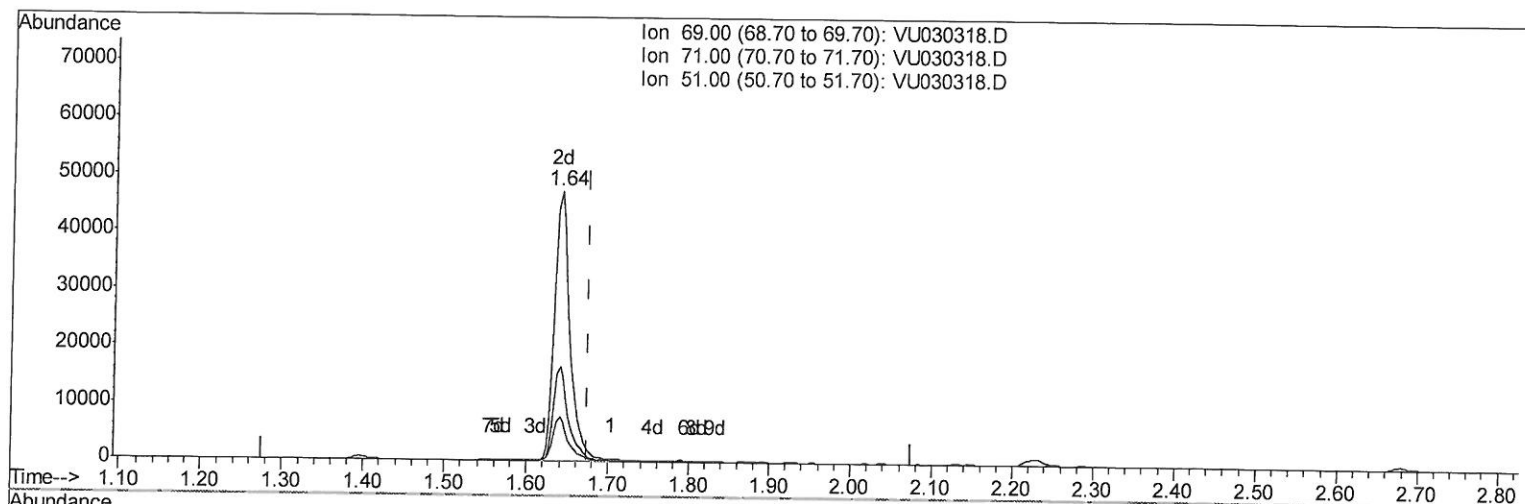
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Manual Integrations
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TIC: VU030318.D

(7) Chloroethane-d5 (S)

1.640min (-0.036) 21.49ug/L m

response 61197

Ion	Exp%	Act%
69.00	100	100
71.00	31.60	0.24#
51.00	24.00	0.70#
0.00	0.00	0.00

7 ME
3/27/19

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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	526723	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	538975	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	276931	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	124448	34.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.88%		
7) Chloroethane-d5	1.64	69	61197m	21.49	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	42.98%#		
11) 1,1-Dichloroethene-d2	2.23	63	182545	28.09	ug/L	-0.05
Spiked Amount 50.000	Range 60 - 125		Recovery =	56.18%#		
21) 2-Butanone-d5	4.19	46	245071	92.75	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.75%		
24) Chloroform-d	4.64	84	271613	41.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.10%		
26) 1,2-Dichloroethane-d4	5.30	65	162382	43.56	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.12%		
32) Benzene-d6	5.33	84	573770	40.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.80%		
36) 1,2-Dichloropropane-d6	6.32	67	185504	42.21	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	84.42%		
41) Toluene-d8	7.56	98	514828	38.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	77.10%#		
43) trans-1,3-Dichloropropene-	7.85	79	82487	38.55	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.10%		
47) 2-Hexanone-d5	8.32	63	226146	99.23	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.23%		
57) 1,1,2,2-Tetrachloroethane-	10.43	84	328949	48.80	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	97.60%		
64) 1,2-Dichlorobenzene-d4	11.86	152	247100	44.44	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.88%		

7mD
 3/27/19

Target Compounds				Qvalue	
34) Trichloroethene	6.18	95	19380	4.728 ug/L	97

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