

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU053019\
Quantitation Report (QT Reviewed)

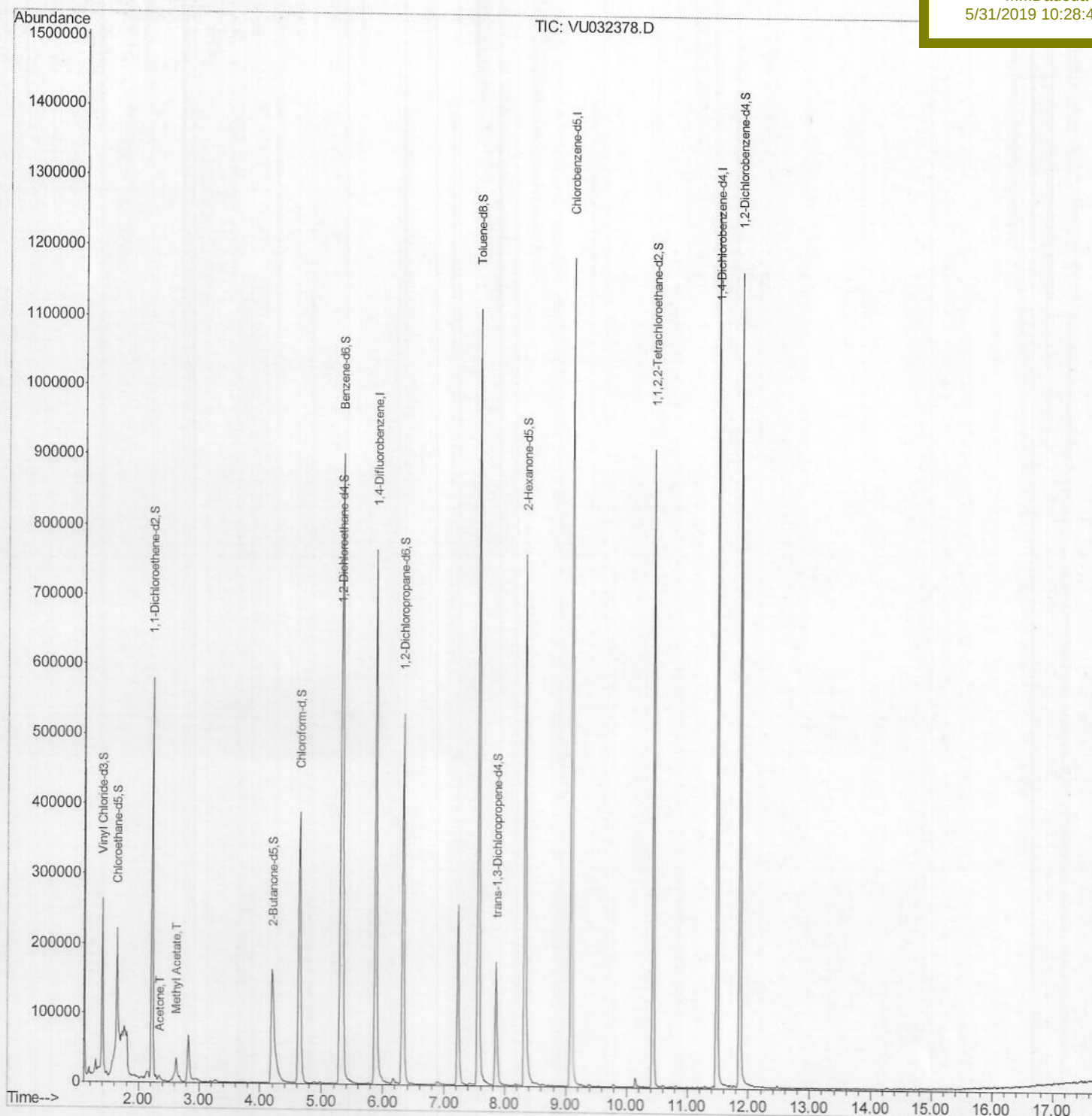
Data File : VU032378.D
Acq On : 30 May 2019 13:51
Operator : JC/SP
Sample : K3017-13ME
Misc : 3.19g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 31 05:04:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 31 04:34:14 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
A51E6ME

Manual Integrations
APPROVED

MMDadoda
5/31/2019 10:28:48 AM



SOMULM052819WMA.M Fri May 31 05:02:59 2019

Page: 2

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU053019\
Quantitation Report (Qedit)

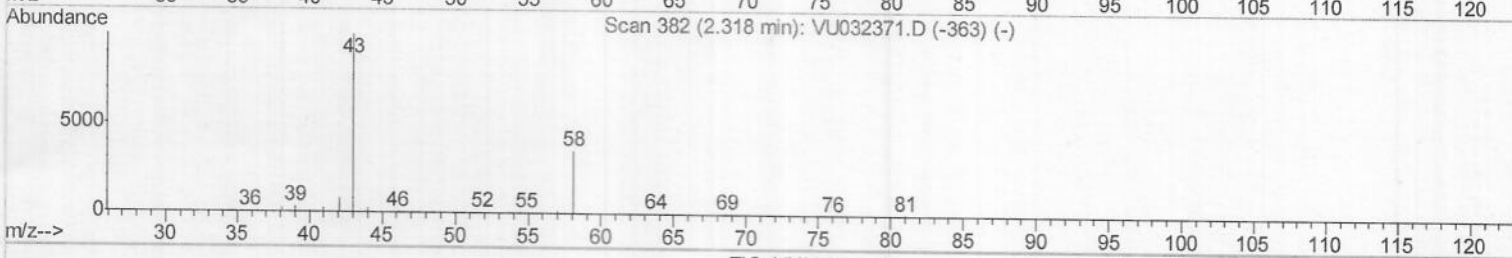
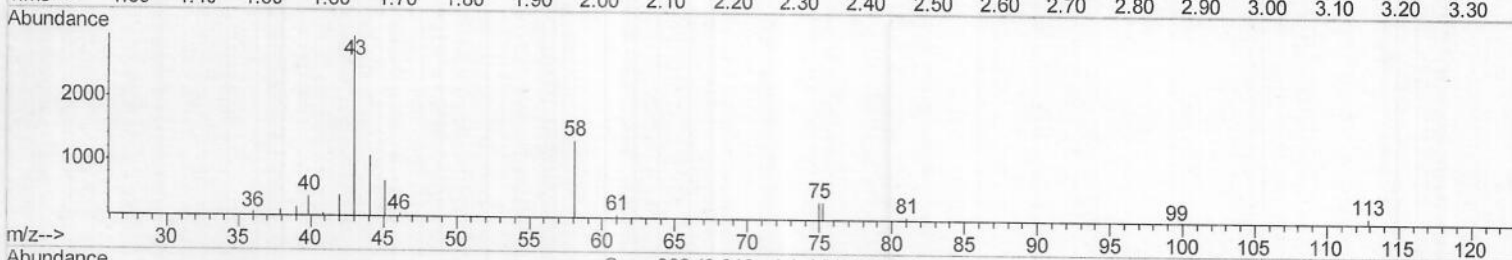
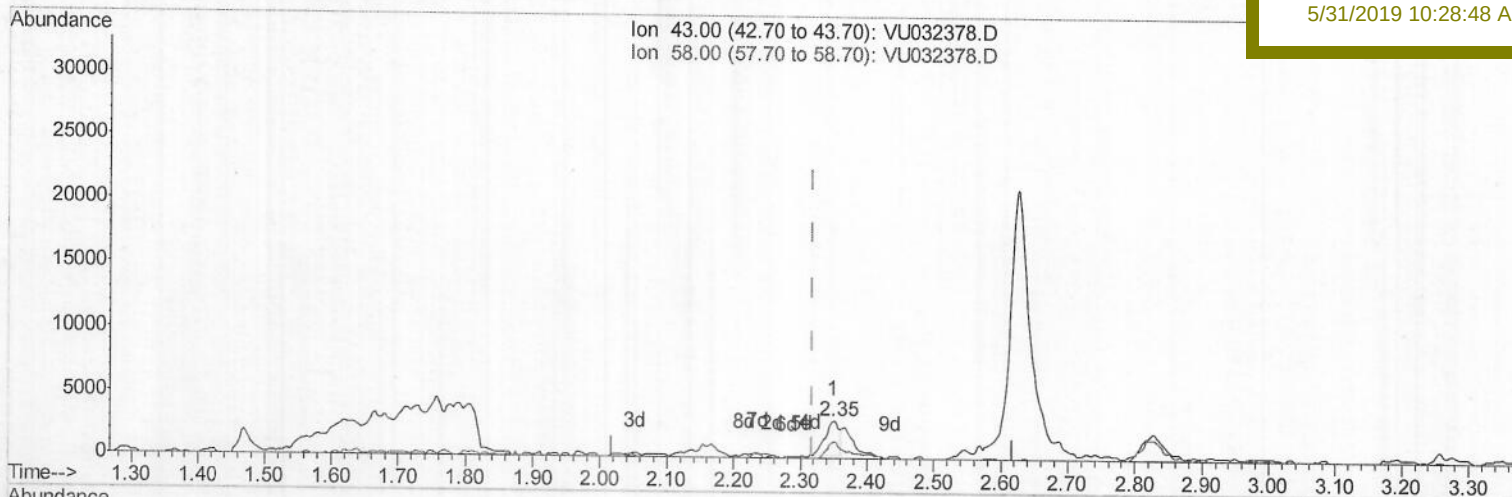
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Sample : K3017-13ME
Misc : 3.19g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 31 04:38:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 31 04:34:14 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampled :
A51E6ME

Manual Integrations
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MMDadoda
5/31/2019 10:28:48 AM



TIC: VU032378.D

(13) Acetone (T)

2.350min (+0.032) 1.20ug/L

response 4110

Ion	Exp%	Act%
43.00	100	100
58.00	36.80	48.56
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

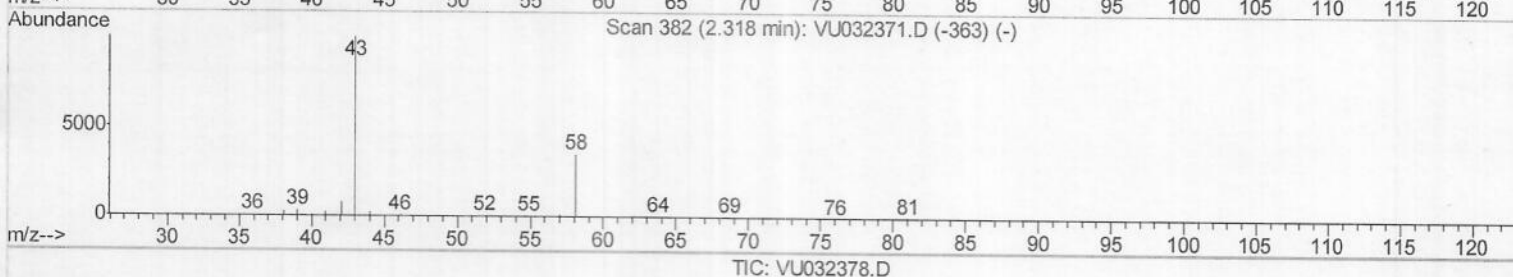
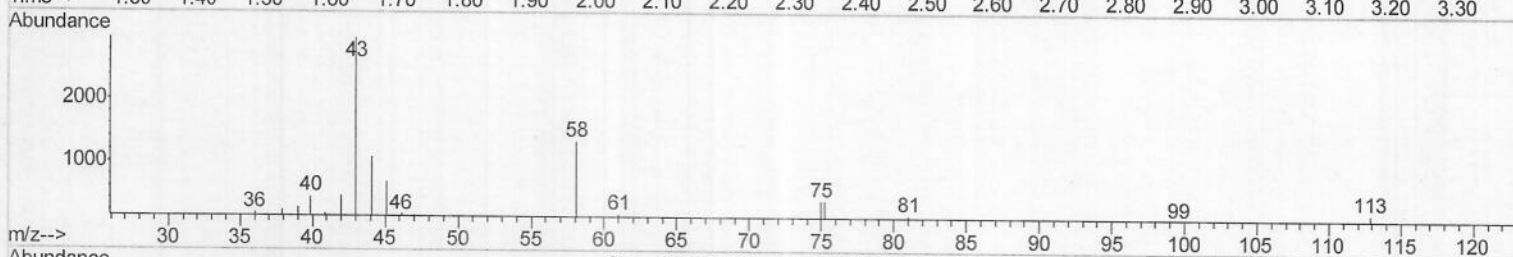
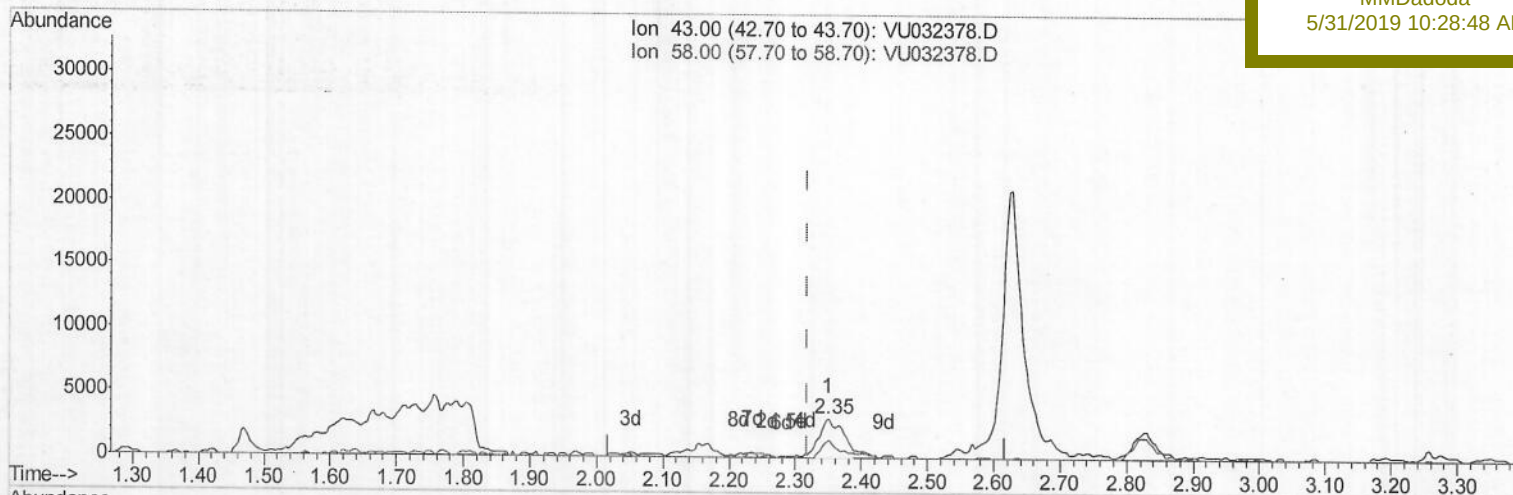
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Instrument :
MSVOA_U
ClientSampleId :
A51E6ME

Manual Integrations
APPROVED

MMDadoda
5/31/2019 10:28:48 AM



(13) Acetone (T)

2.350min (+0.032) 2.19ug/L m

response 7528

Ion	Exp%	Act%
43.00	100	100
58.00	36.80	26.51
0.00	0.00	0.00
0.00	0.00	0.00

M.D
05/31/19

Data File : VU032378.D
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MSVOA_U
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5/31/2019 10:28:48 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	751389	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	779073	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	352262	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	205217	37.05	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.10%		
7) Chloroethane-d5	1.64	69	125204	27.99	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery =	55.98%#		
11) 1,1-Dichloroethene-d2	2.23	63	322484	32.78	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.56%		
21) 2-Butanone-d5	4.20	46	375313	102.97	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	102.97%		
24) Chloroform-d	4.64	84	433318	44.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.40%		
26) 1,2-Dichloroethane-d4	5.30	65	277303	48.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.68%		
32) Benzene-d6	5.33	84	928413	45.43	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.86%		
36) 1,2-Dichloropropane-d6	6.32	67	285155	44.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.92%		
41) Toluene-d8	7.56	98	834523	43.77	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.54%		
43) trans-1,3-Dichloropropene-	7.85	79	126519	43.56	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.12%		
47) 2-Hexanone-d5	8.32	63	304364	114.37	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	114.37%		
57) 1,1,2,2-Tetrachloroethane-	10.43	84	464961	47.97	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.94%		
64) 1,2-Dichlorobenzene-d4	11.86	152	344048	47.90	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.80%		

Target Compounds

					Qvalue
13) Acetone	2.35	43	7528m	2.192	ug/L
15) Methyl Acetate	2.63	43	41140	7.494	ug/L

m.d
05/31/19

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