

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032519\
Quantitation Report (Qedit)

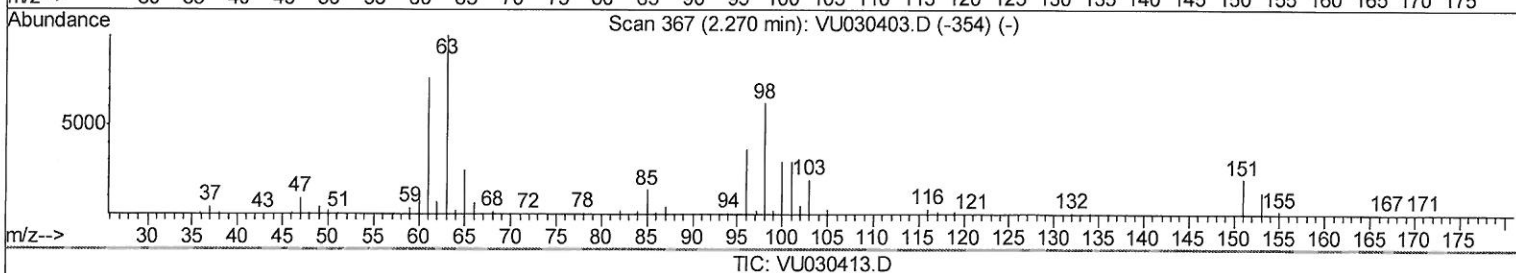
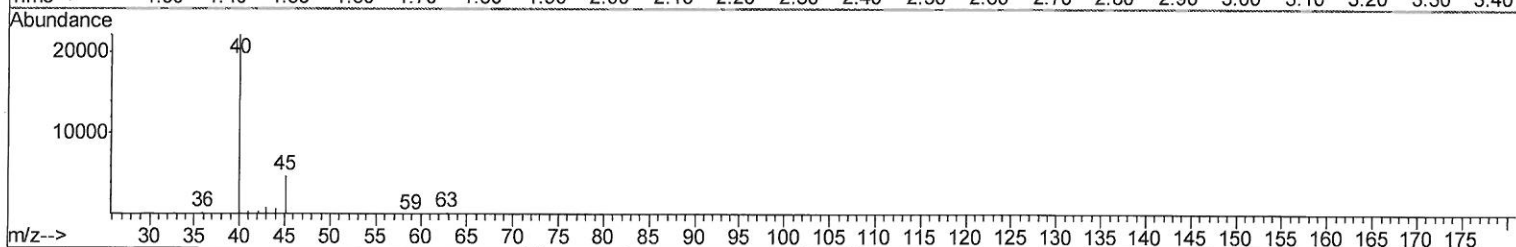
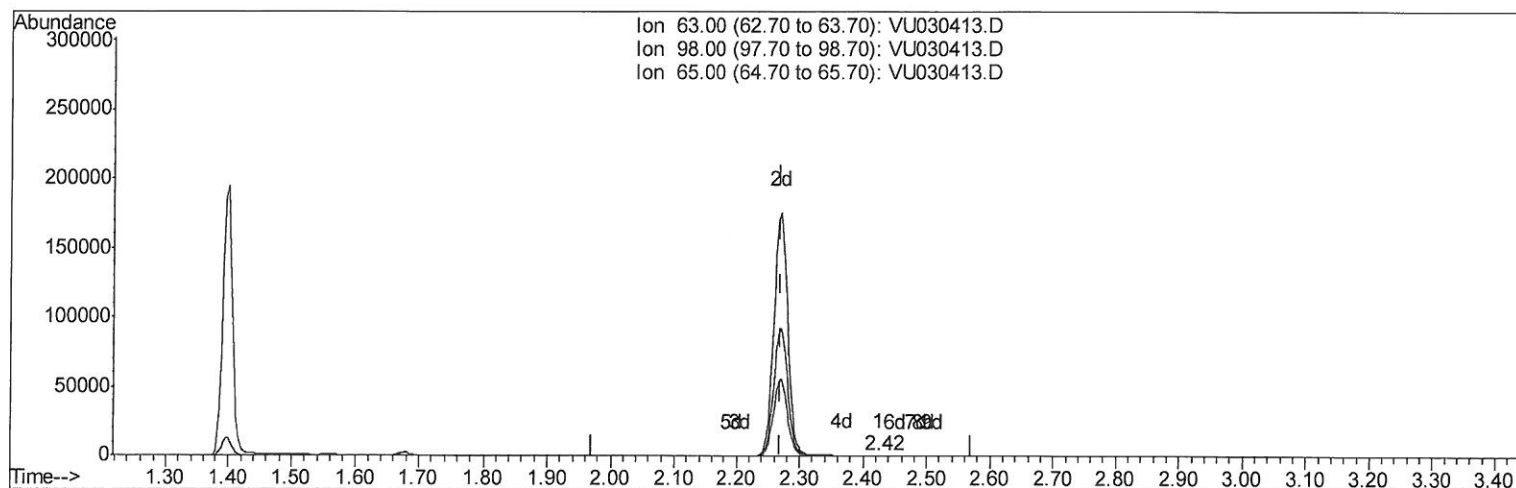
Data File : VU030413.D
Acq On : 25 Mar 2019 19:30
Operator : JC/SP
Sample : K2016-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0986

Manual Integrations
APPROVED

MMDadoda
3/26/2019 1:37:00 PM

Quant Time: Mar 26 01:31:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 26 01:25:56 2019
Response via : Initial Calibration



TIC: VU030413.D

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

2.424min (+0.154) 0.03ug/L

response 195

Ion	Exp%	Act%
63.00	100	100
98.00	68.80	88.72
65.00	23.30	20.00
0.00	0.00	0.00

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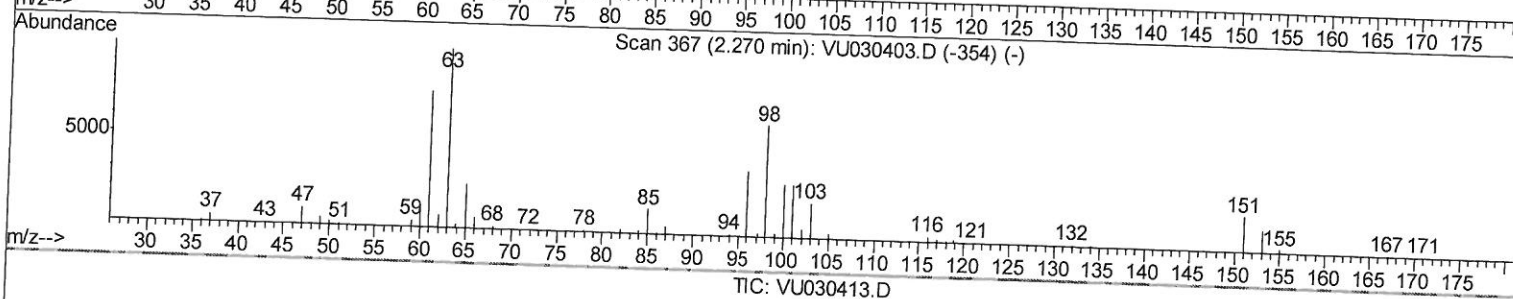
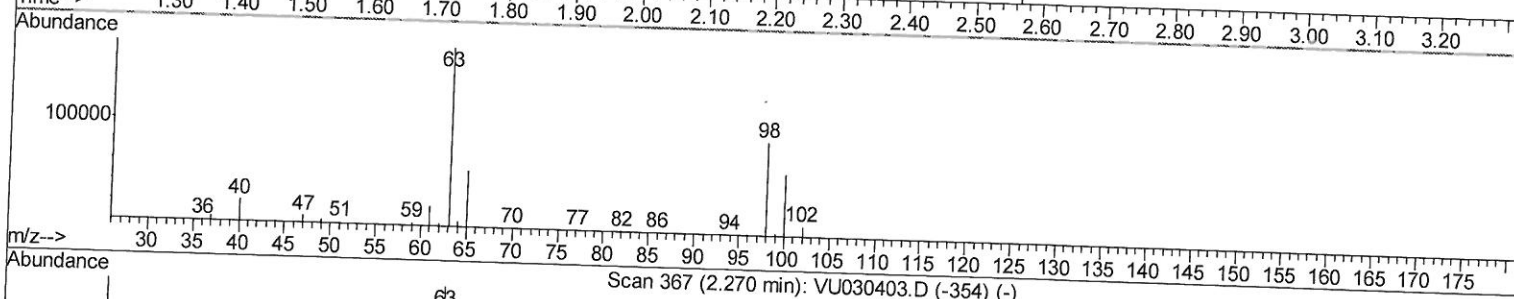
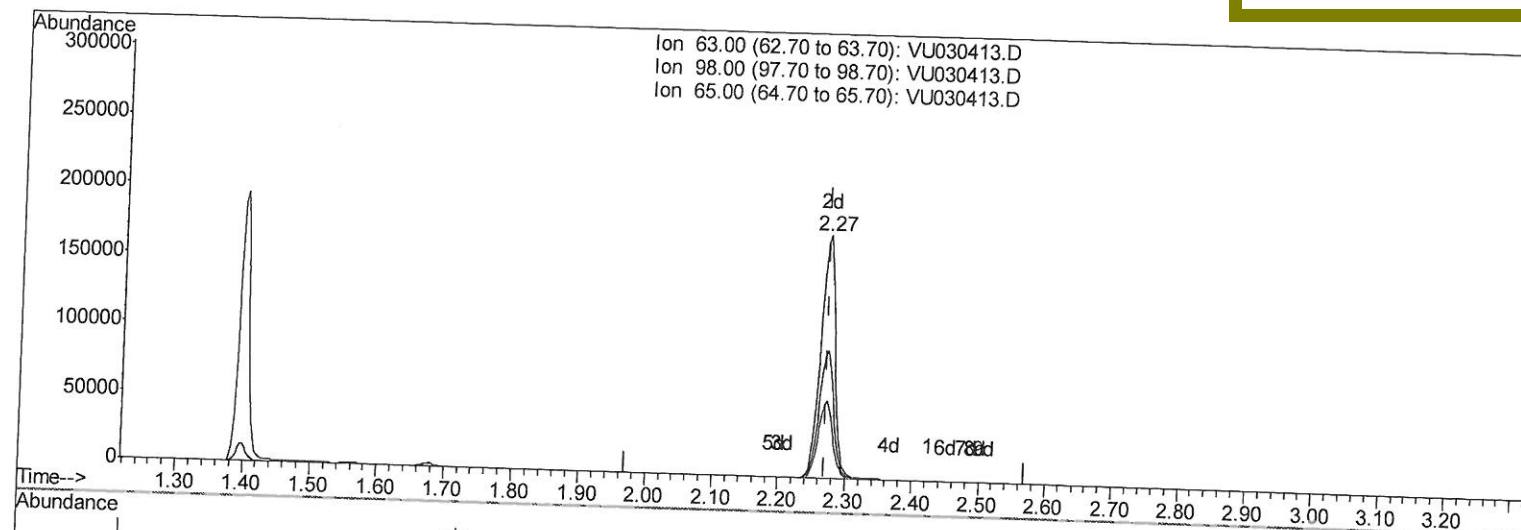
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Manual Integrations
APPROVED

MMDadoda
3/26/2019 1:37:00 PM



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

2.270min (-0.000) 38.63ug/L m

response 267630

Ion	Exp%	Act%
63.00	100	100
98.00	68.80	0.06#
65.00	23.30	0.01#
0.00	0.00	0.00

7 MD
3/27/19

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Data File : VU030413.D

Acq On : 25 Mar 2019 19:30

Operator : JC/SP

Sample : K2016-09

Misc : 5.0mL/MSVOA U/WATER

ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 26 13:41:54 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M

Quant Title : VOC Analysis

QLast Update : Tue Mar 26 01:25:56 2019

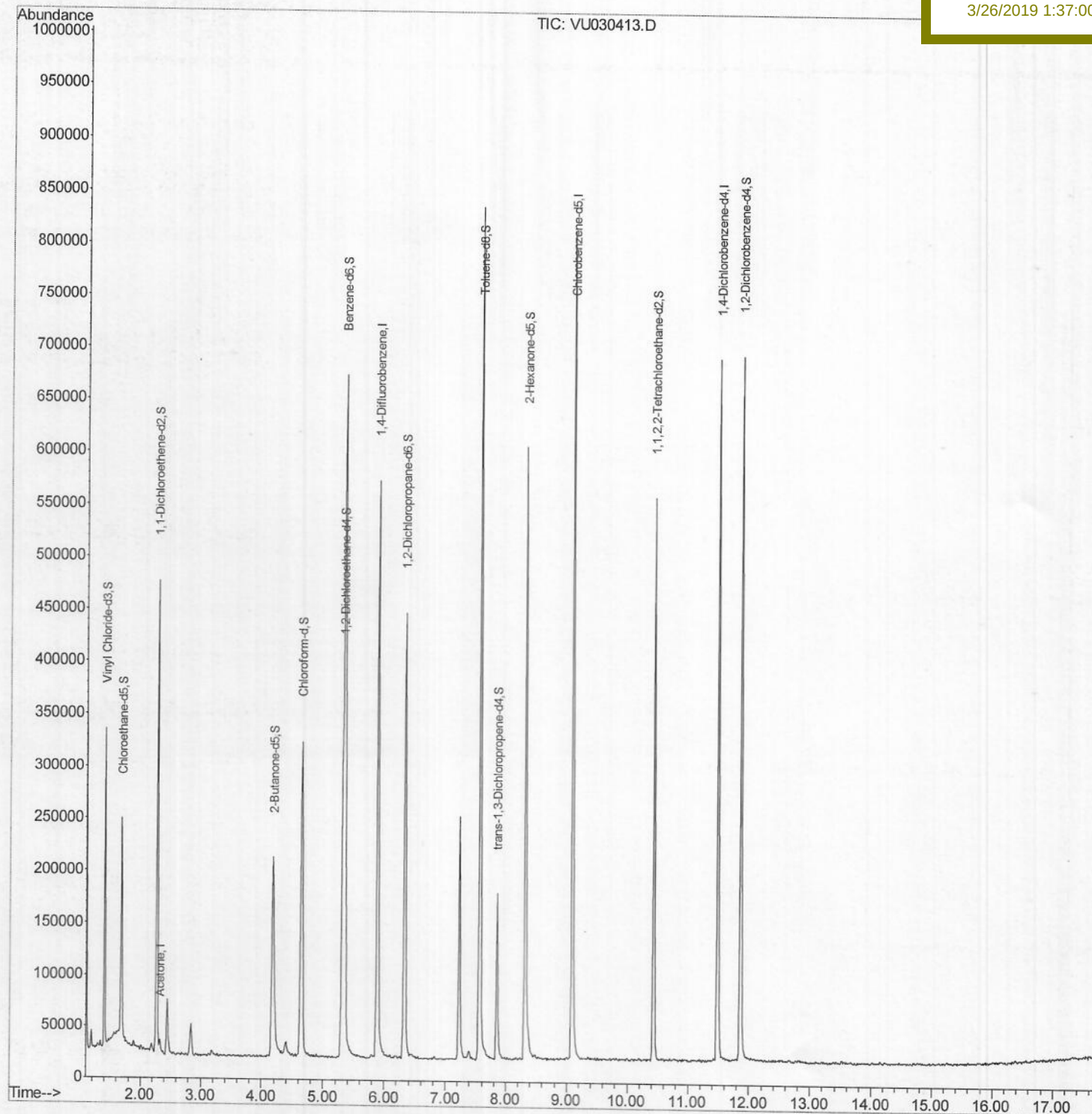
Response via : Initial Calibration

Instrument :

MSVOA_U

ClientSampleId :

C0986

Manual Integrations
APPROVEDMMDadoda
3/26/2019 1:37:00 PM

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Manual Integrations
APPROVED

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3/26/2019 1:37:00 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	453820	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	428551	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	172302	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	196817	53.89	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	107.78%		
7) Chloroethane-d5	1.68	69	152342	52.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	105.24%		
11) 1,1-Dichloroethene-d2	2.27	63	267630m	38.63	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.26%		
21) 2-Butanone-d5	4.17	46	312670	91.07	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.07%		
24) Chloroform-d	4.64	84	307551	48.87	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.74%		
26) 1,2-Dichloroethane-d4	5.31	65	204732	49.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.44%		
32) Benzene-d6	5.34	84	629925	51.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.52%		
36) 1,2-Dichloropropane-d6	6.33	67	221877	52.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	105.54%		
41) Toluene-d8	7.56	98	547052	49.56	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.12%		
43) trans-1,3-Dichloropropene-	7.85	79	94840	47.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	95.94%		
47) 2-Hexanone-d5	8.31	63	206584	90.66	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.66%		
57) 1,1,2,2-Tetrachloroethane-	10.43	84	283907	47.18	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.36%		
64) 1,2-Dichlorobenzene-d4	11.86	152	175881	50.94	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.88%		

Target Compounds

					Ovalue
13) Acetone	2.32	43	8116	2.337 ug/L	100

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

mD
3/27/19