Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\

Quantitation Report (Qedit)

Data File : VU030036.D
Acq On : 13 Mar 2019 17:54
Operator : JC/SP
Sample : K1838-17
Misc : 5.47g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 14 03:53:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 14 03:50:43 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BF179

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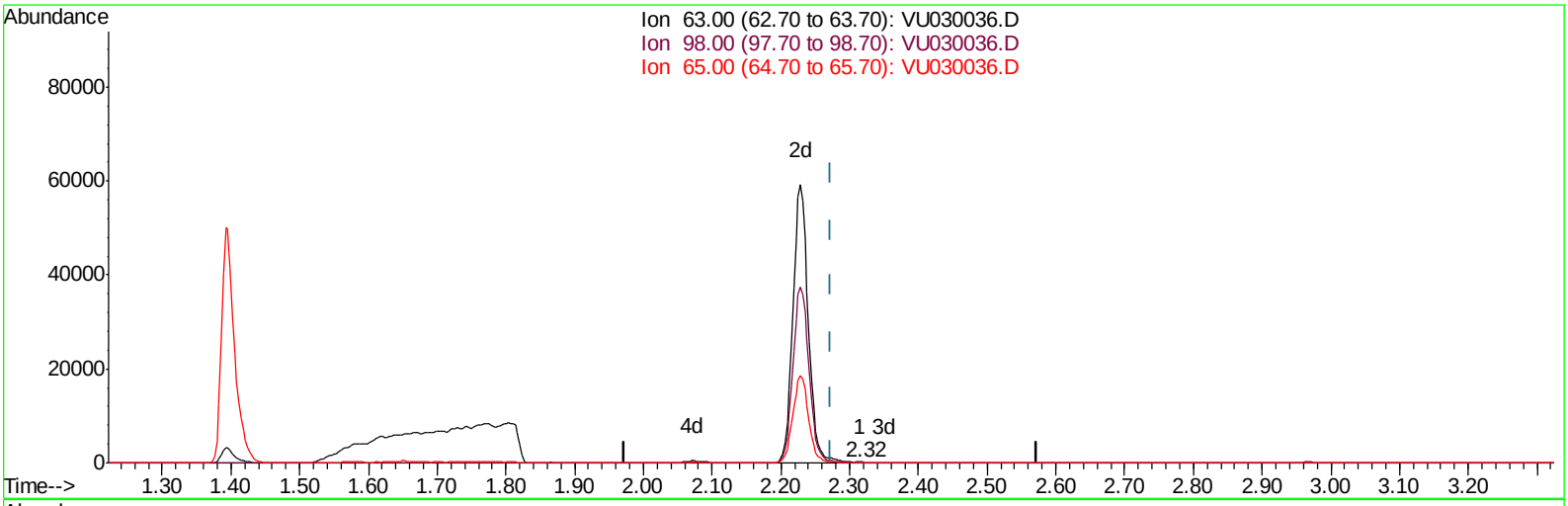

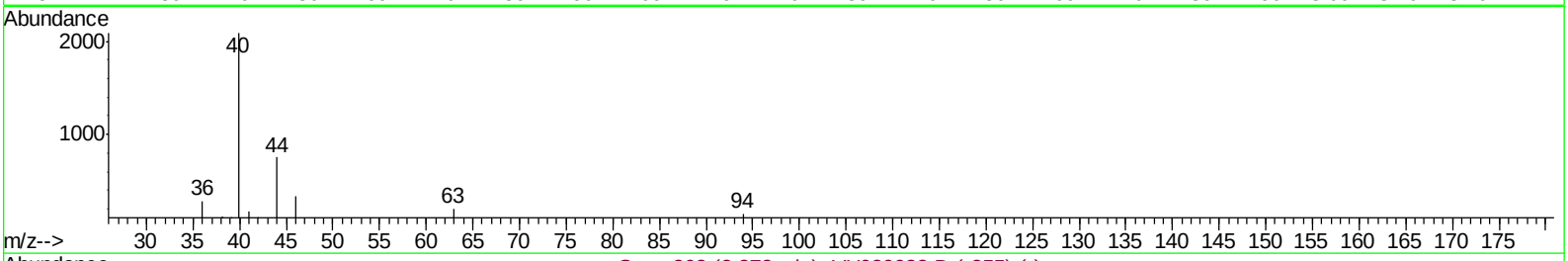

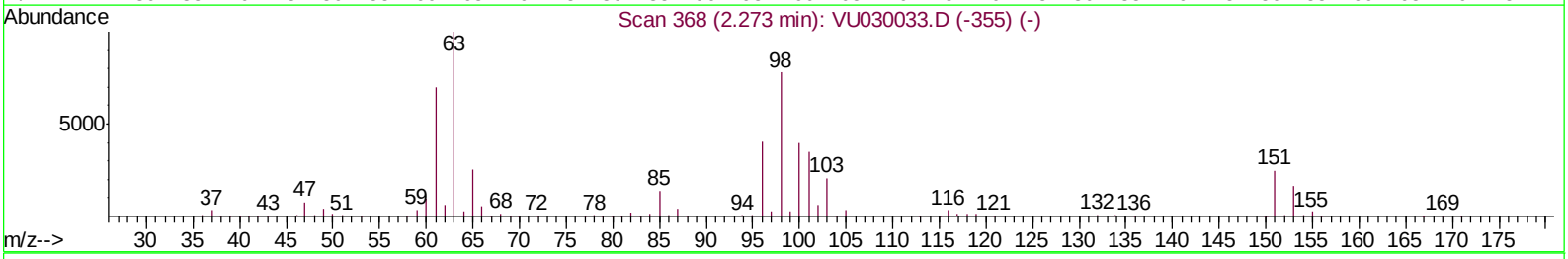

TIC: VU030036.D

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

2.315min (+0.042) 0.02ug/L

response 159

Ion	Exp%	Act%
63.00	100	100
98.00	82.00	0.00#
65.00	24.30	0.00#
0.00	0.00	0.00

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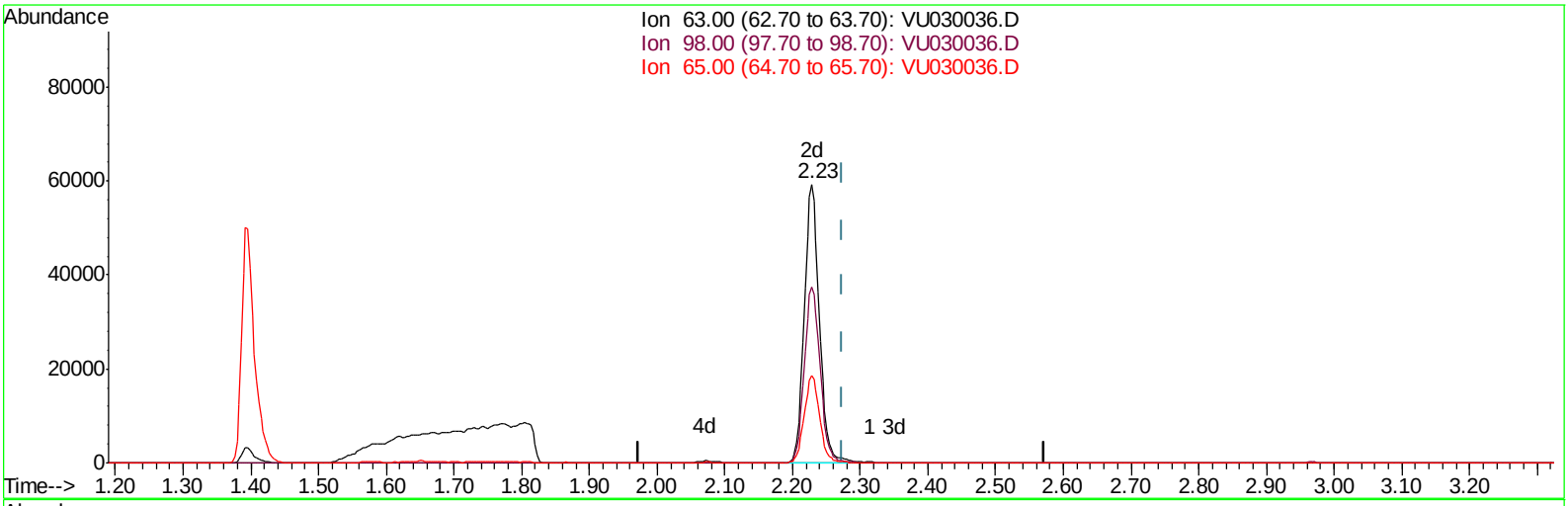

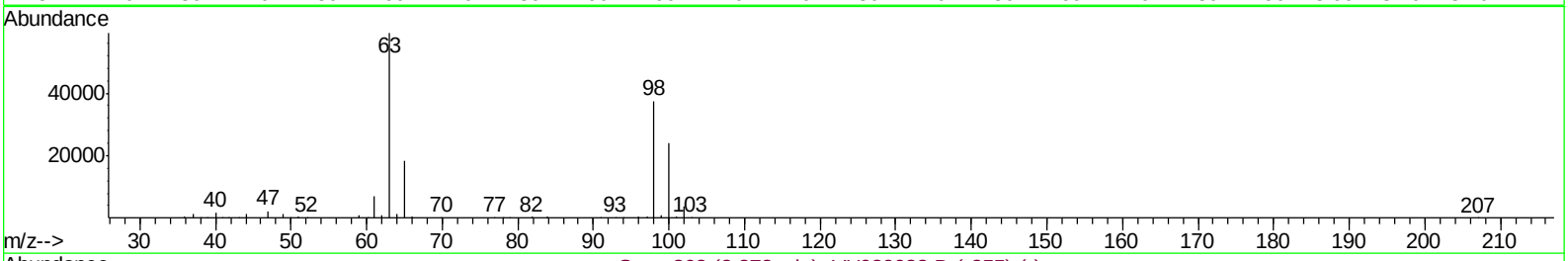

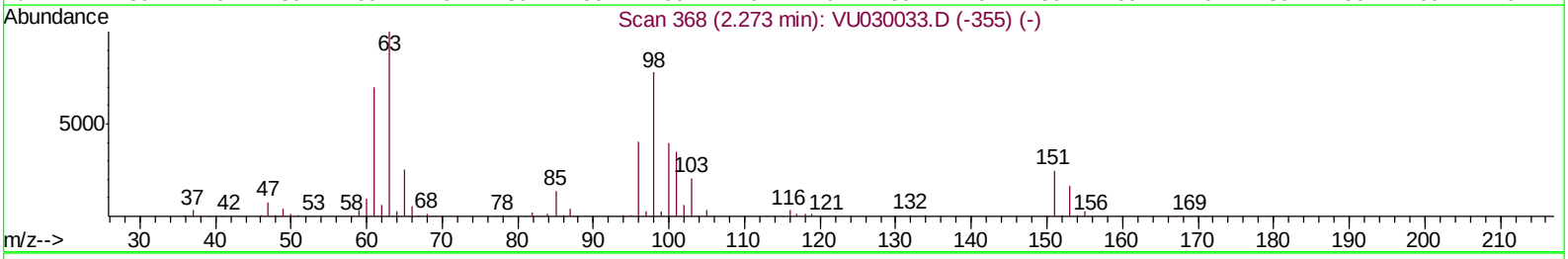

TIC: VU030036.D

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

2.228min (-0.045) 11.41ug/L m

response 91808

Ion	Exp%	Act%
63.00	100	100
98.00	82.00	0.00#
65.00	24.30	0.00#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\

Quantitation Report (QT/LSC Reviewed)

Data File : VU030036.D
Acq On : 13 Mar 2019 17:54
Operator : JC/SP
Sample : K1838-17
Misc : 5.47g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF179

Manual Integrations APPROVED
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Quant Time: Mar 14 04:10:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 14 03:50:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	673650	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	671422	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	357858	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	65612	14.72	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 29.44%#			
7) Chloroethane-d5	1.64	69	30960	8.61	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery = 17.22%#			
11) 1,1-Dichloroethene-d2	2.23	63	91808m	11.41	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 22.82%#			
21) 2-Butanone-d5	4.20	46	116219	34.81	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 34.81%#			
24) Chloroform-d	4.64	84	131120	16.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 32.80%#			
26) 1,2-Dichloroethane-d4	5.30	65	81010	17.54	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 35.08%#			
32) Benzene-d6	5.33	84	279437	16.17	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 32.34%#			
36) 1,2-Dichloropropane-d6	6.32	67	88647	16.76	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 33.52%#			
41) Toluene-d8	7.56	98	251452	15.54	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 31.08%#			
43) trans-1,3-Dichloropropene-	7.85	79	38873	15.17	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 30.34%#			
47) 2-Hexanone-d5	8.33	63	109796	37.10	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 37.10%#			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	158902	19.55	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 39.10%#			
64) 1,2-Dichlorobenzene-d4	11.86	152	122599	17.68	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 35.36%#			

Target Compounds	Qvalue

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

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