Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031219\
Data File : VU029948.D
Acq On : 10 Mar 2019 14:52
Operator : JC/SP
Sample : K1818-11
Misc : 5.74g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 11 07:14:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031119WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 11 07:10:15 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BF0R1

Manual Integrations APPROVED
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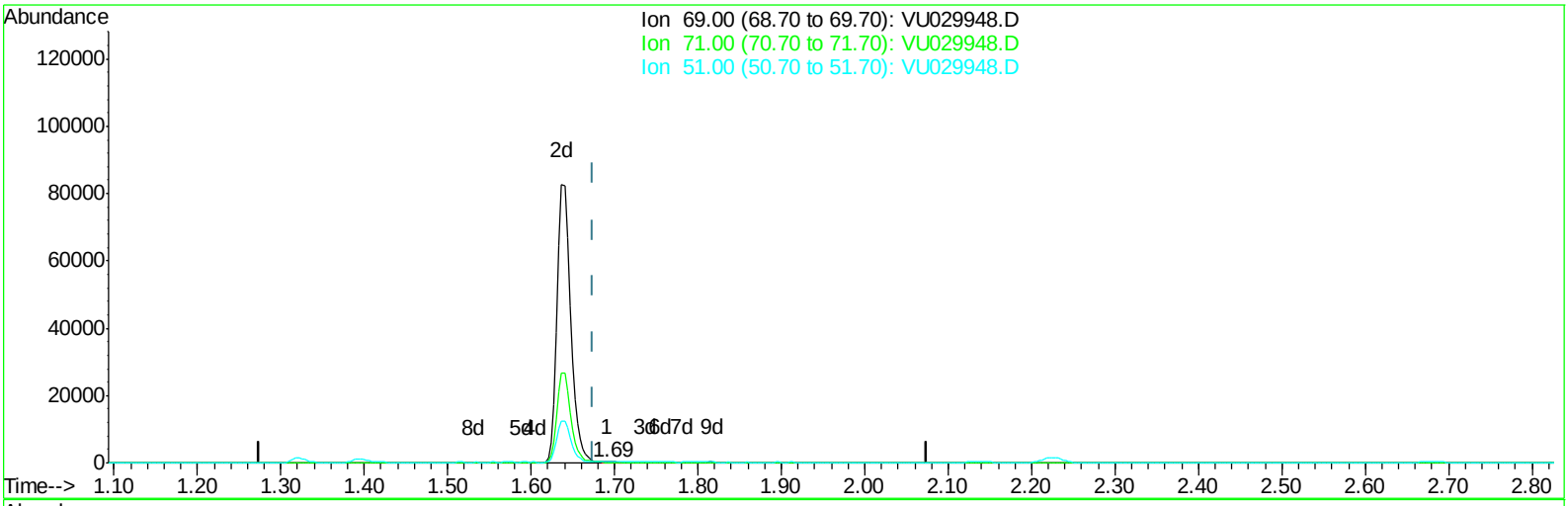

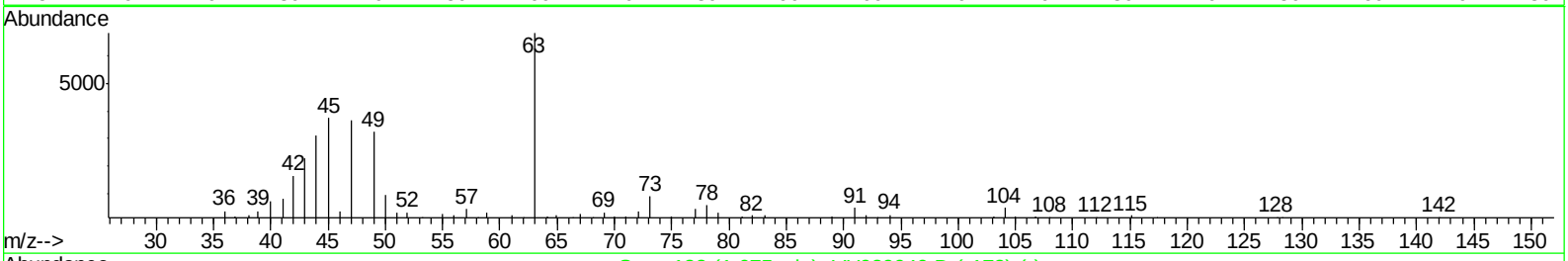

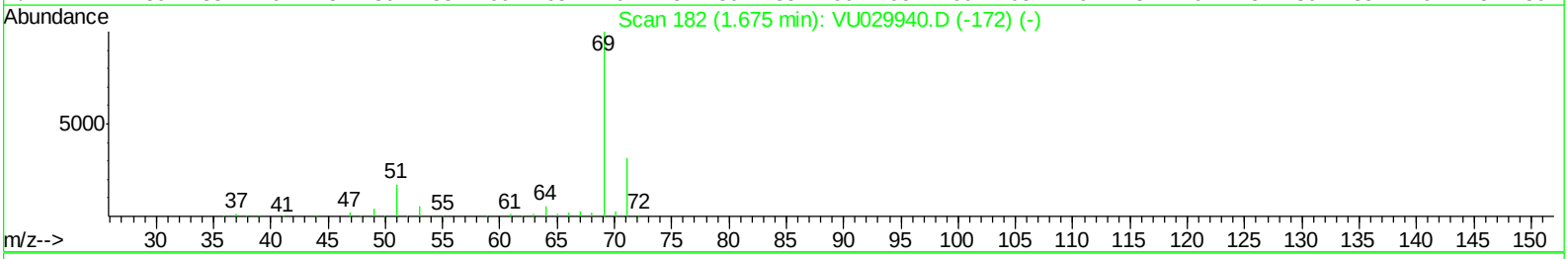

TIC: VU029948.D

(7) Chloroethane-d5 (S)

1.691min (+0.016) 0.03ug/L

response 85

Ion	Exp%	Act%
69.00	100	100
71.00	31.90	0.00#
51.00	24.10	42.35#
0.00	0.00	0.00

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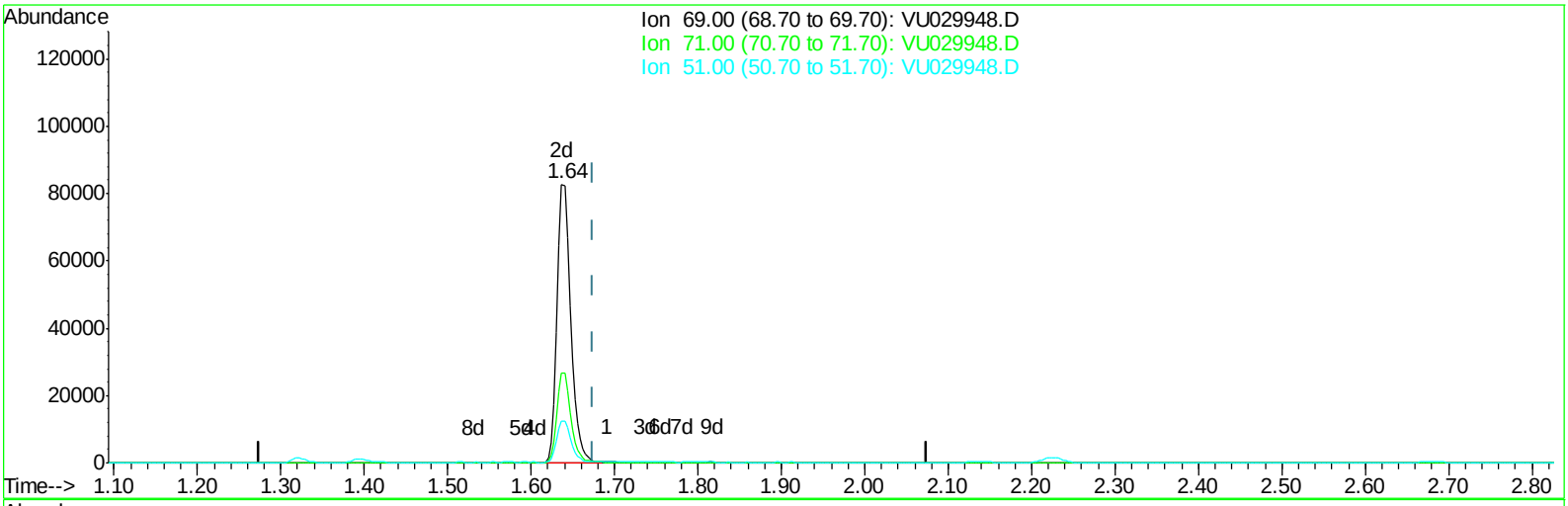

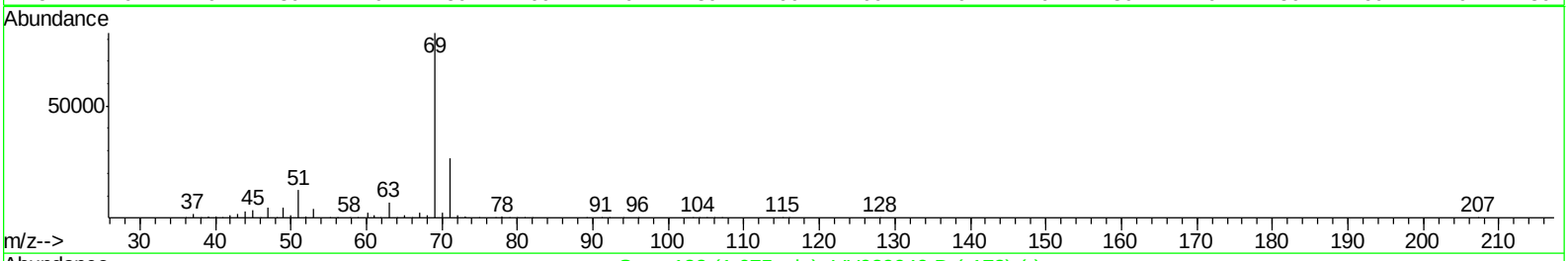

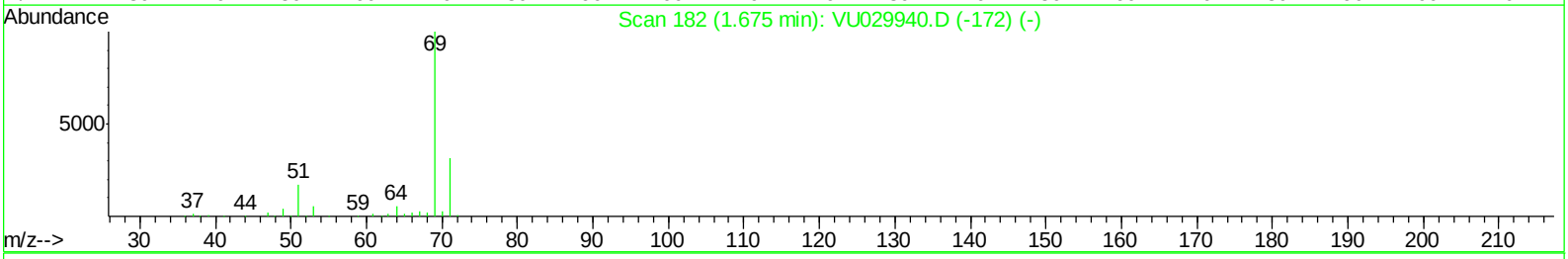

TIC: VU029948.D

(7) Chloroethane-d5 (S)

1.637min (-0.039) 33.44ug/L m

response 93718

Ion	Exp%	Act%
69.00	100	100
71.00	31.90	0.00#
51.00	24.10	0.04#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF0R1

Manual Integrations APPROVED
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Quant Time: Mar 11 07:56:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031119WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 11 07:10:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	546381	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	542182	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	275135	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	226475	67.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 135.88%#			
7) Chloroethane-d5	1.64	69	93718m	33.44	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery = 66.88%#			
11) 1,1-Dichloroethene-d2	2.23	63	327028	52.04	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 104.08%			
21) 2-Butanone-d5	4.19	46	396443	153.49	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 153.49%#			
24) Chloroform-d	4.64	84	445327	68.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 137.28%#			
26) 1,2-Dichloroethane-d4	5.30	65	276322	72.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 145.38%#			
32) Benzene-d6	5.33	84	991190	73.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 146.72%#			
36) 1,2-Dichloropropane-d6	6.32	67	298209	73.07	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 146.14%#			
41) Toluene-d8	7.56	98	931169	71.82	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 143.64%#			
43) trans-1,3-Dichloropropene-	7.85	79	139835	70.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 141.62%#			
47) 2-Hexanone-d5	8.32	63	353165	160.84	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery = 160.84%#			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	502790	78.03	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 156.06%#			
64) 1,2-Dichlorobenzene-d4	11.86	152	392770	72.79	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 145.58%#			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	55374	10.040	ug/L	98
6) Bromomethane	1.60	94	3371	2.976	ug/L	99

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

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