Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122320\
Data File : VV019807.D
Acq On : 23 Dec 2020 12:23
Operator : SY/MD
Sample : VV1223MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 23 22:05:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 23 22:04:07 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK61

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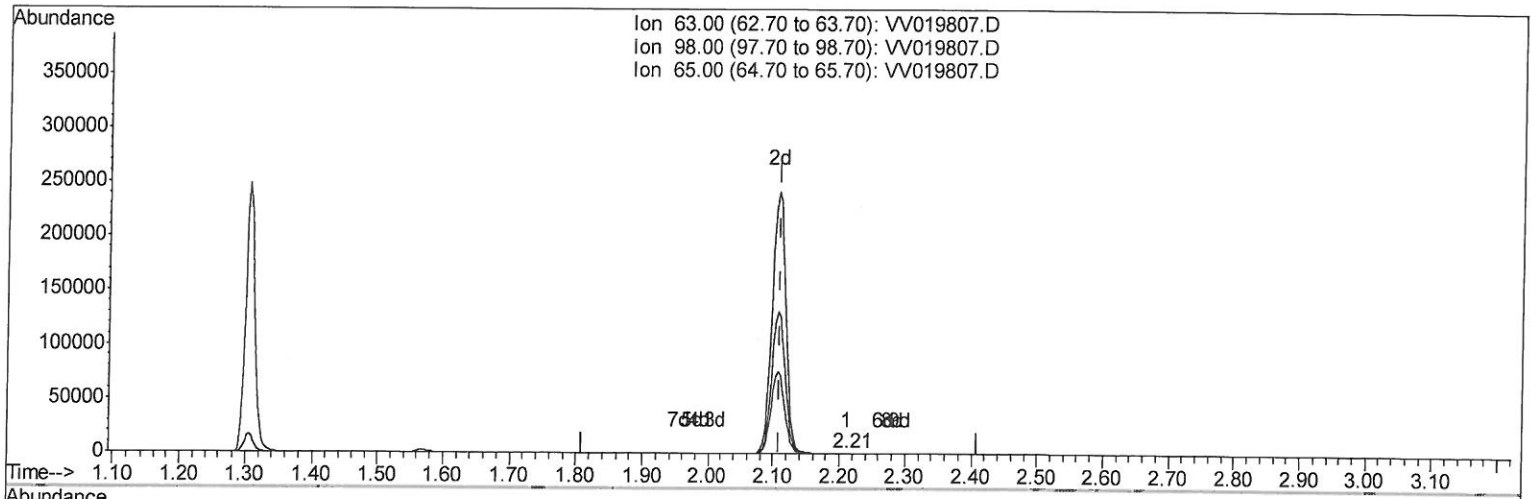

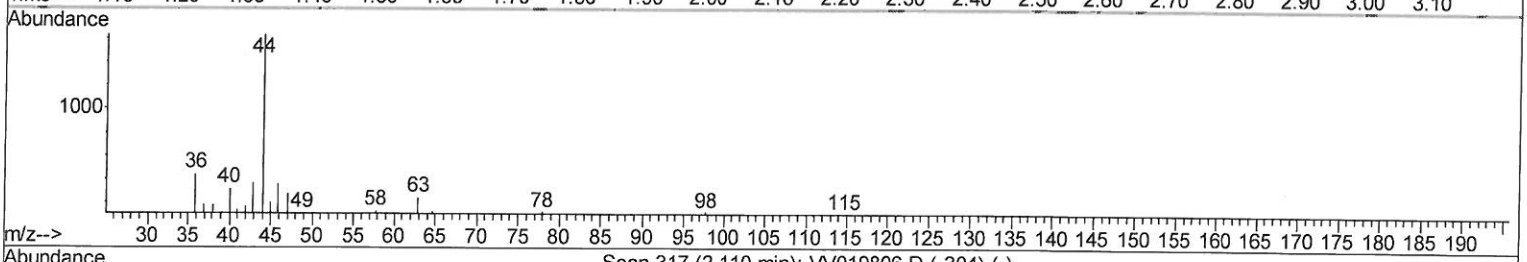

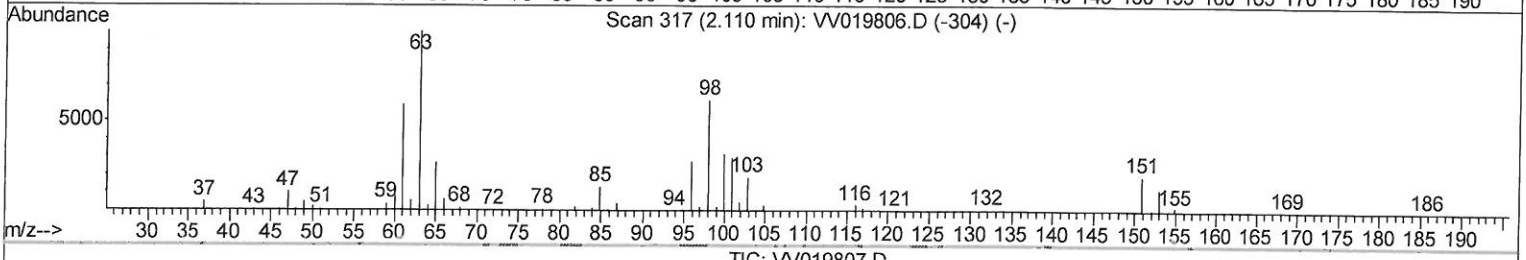

TIC: VV019807.D

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

2.212min (+0.103) 0.01ug/L

response 88

Ion	Exp%	Act%
63.00	100	100
98.00	79.80	80.68
65.00	19.20	22.73
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : SY/MD
Sample : VV1223MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 23 22:05:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 23 22:04:07 2020
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Instrument :
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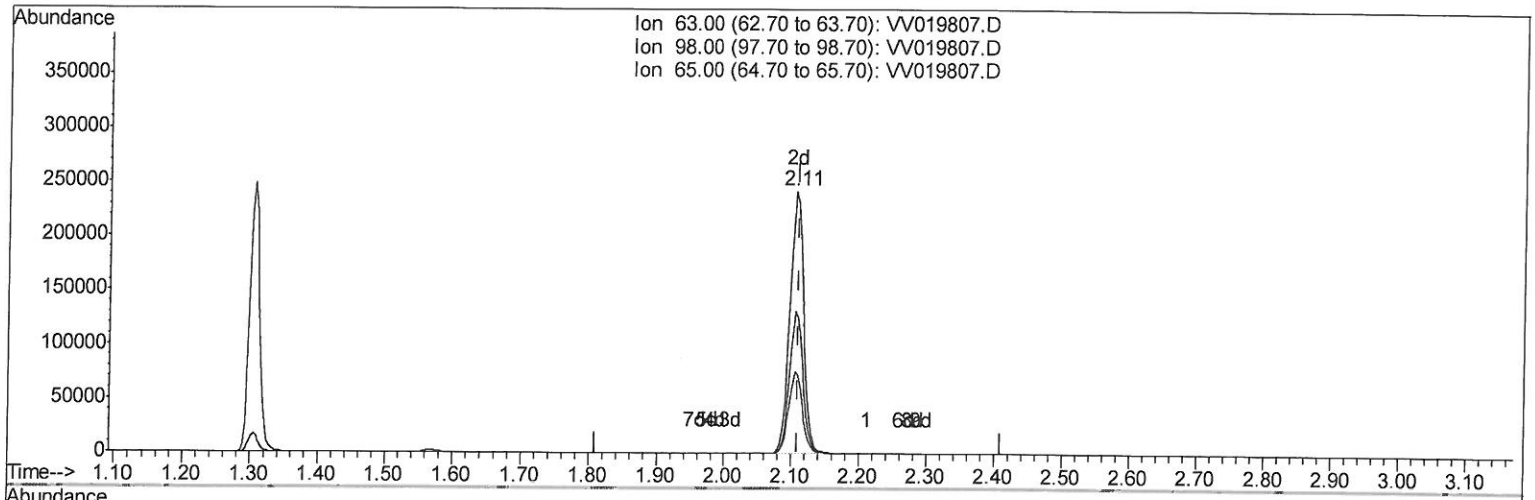

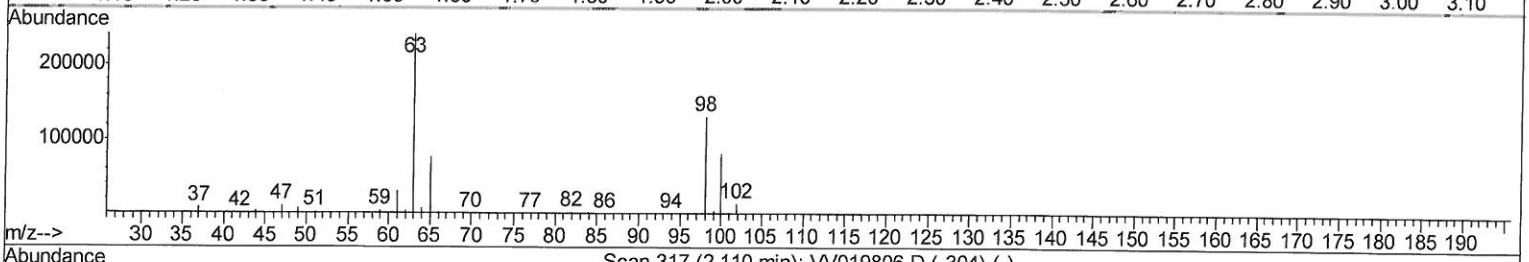

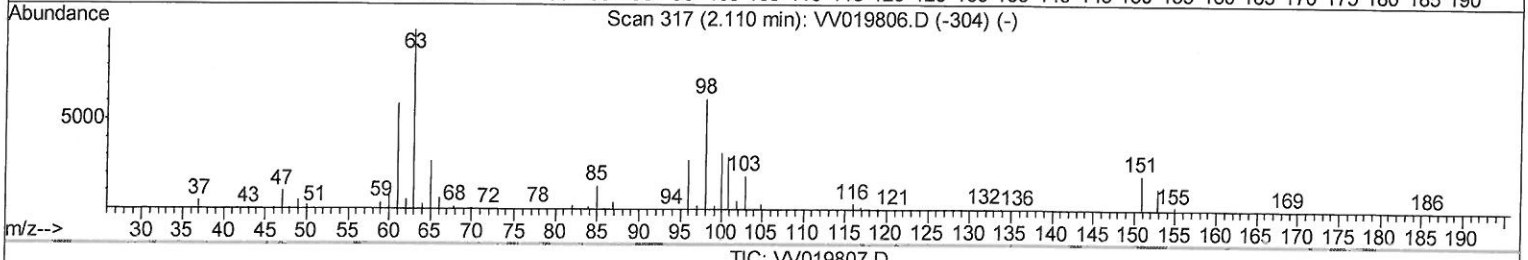

TIC: VV019807.D

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

2.106min (-0.003) 34.97ug/L m > 12/29/2020

response 344103

Ion	Exp%	Act%
63.00	100	100
98.00	79.80	0.02#
65.00	19.20	0.01#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122320\
Data File : VV019807.D
Acq On : 23 Dec 2020 12:23
Operator : SY/MD
Sample : VV1223MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 23 22:58:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 23 22:04:07 2020
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : VBLK61

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	739444	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	685485	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	319105	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	243869	45.99	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.98%			
7) Chloroethane-d5	1.57	69	190663	45.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.18%			
11) 1,1-Dichloroethene-d2	2.11	63	344103m	34.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.94%			
21) 2-Butanone-d5	3.89	46	316392	109.78	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 109.78%			
24) Chloroform-d	4.35	84	419817	43.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.86%			
26) 1,2-Dichloroethane-d4	5.03	65	288493	46.19	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.38%			
32) Benzene-d6	5.05	84	840751	45.99	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.98%			
36) 1,2-Dichloropropane-d6	6.07	67	268961	46.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.92%			
41) Toluene-d8	7.32	98	731742	44.45	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.90%			
43) trans-1,3-Dichloropropene-	7.62	79	128690	39.51	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.02%			
47) 2-Hexanone-d5	8.09	63	188803	84.00	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 84.00%			
57) 1,1,2,2-Tetrachloroethane-	10.22	84	314829	40.64	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 81.28%			
64) 1,2-Dichlorobenzene-d4	11.63	152	263826	44.23	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.46%			

Target Compounds	Qvalue

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

12/29/20 SY

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Manual Integrations APPROVED
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