Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092820\
Data File : VW016675.D
Acq On : 28 Sep 2020 18:05
Operator : SY/VA
Sample : L4144-04
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Sep 29 05:29:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 29 05:26:53 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0AM2

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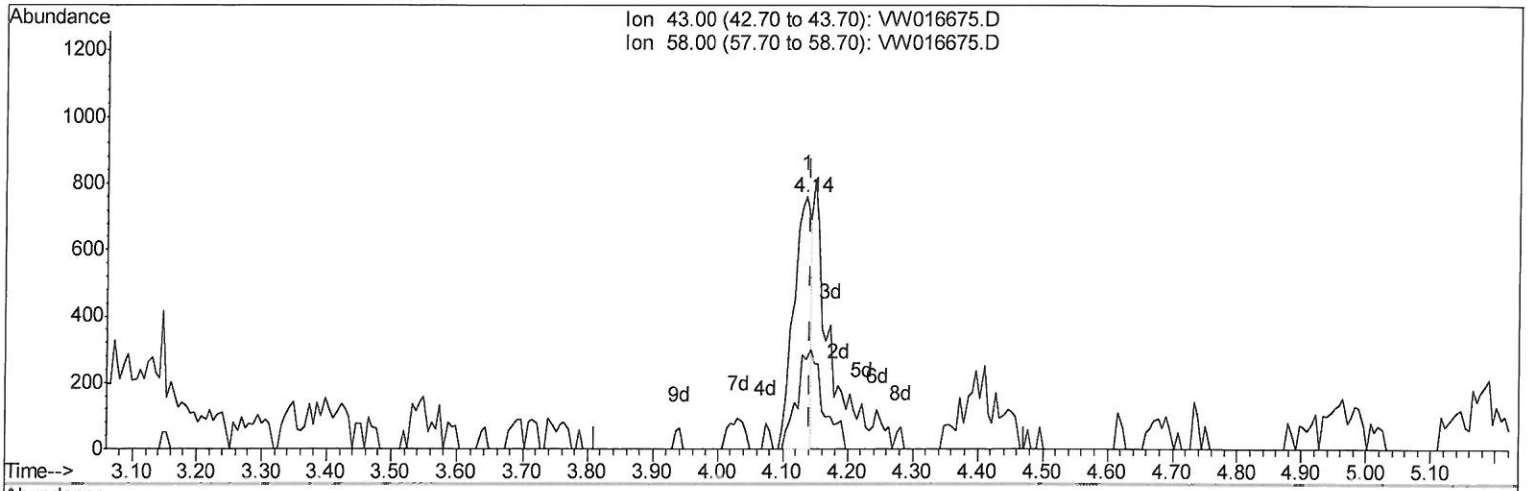

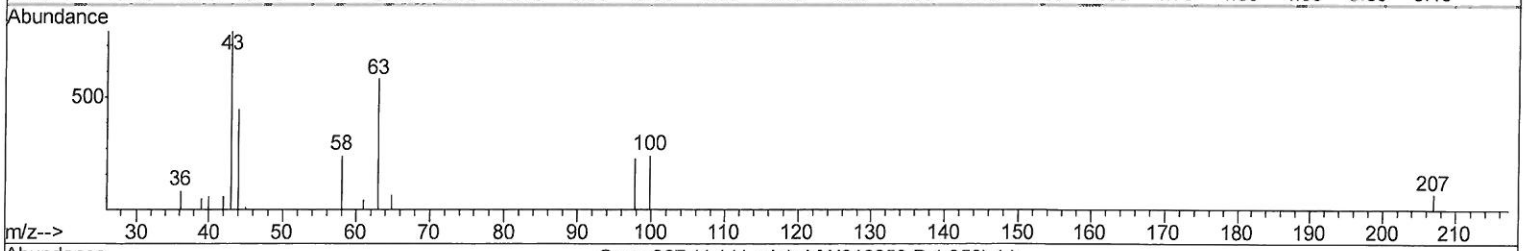

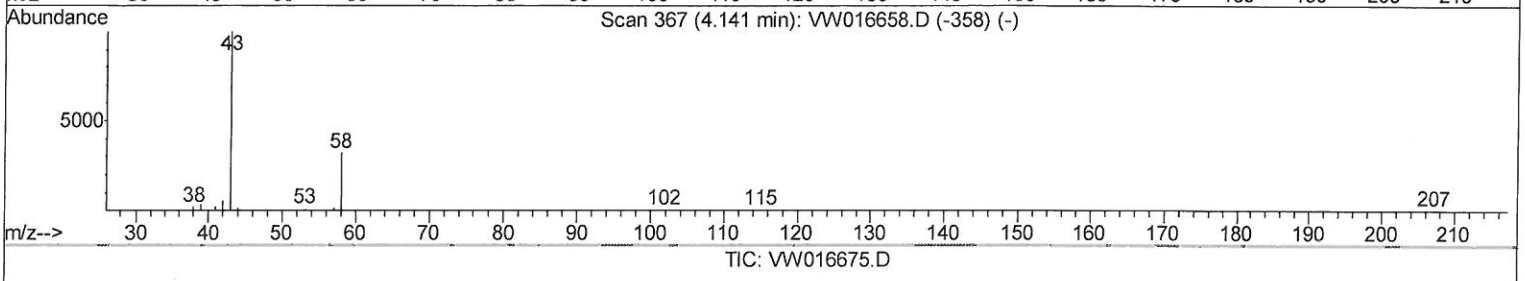

TIC: VW016675.D

(13) Acetone (T)

4.135min (-0.006) 0.74ug/L

response 1423

Ion	Exp%	Act%
43.00	100	100
58.00	30.10	50.88
0.00	0.00	0.00
0.00	0.00	0.00

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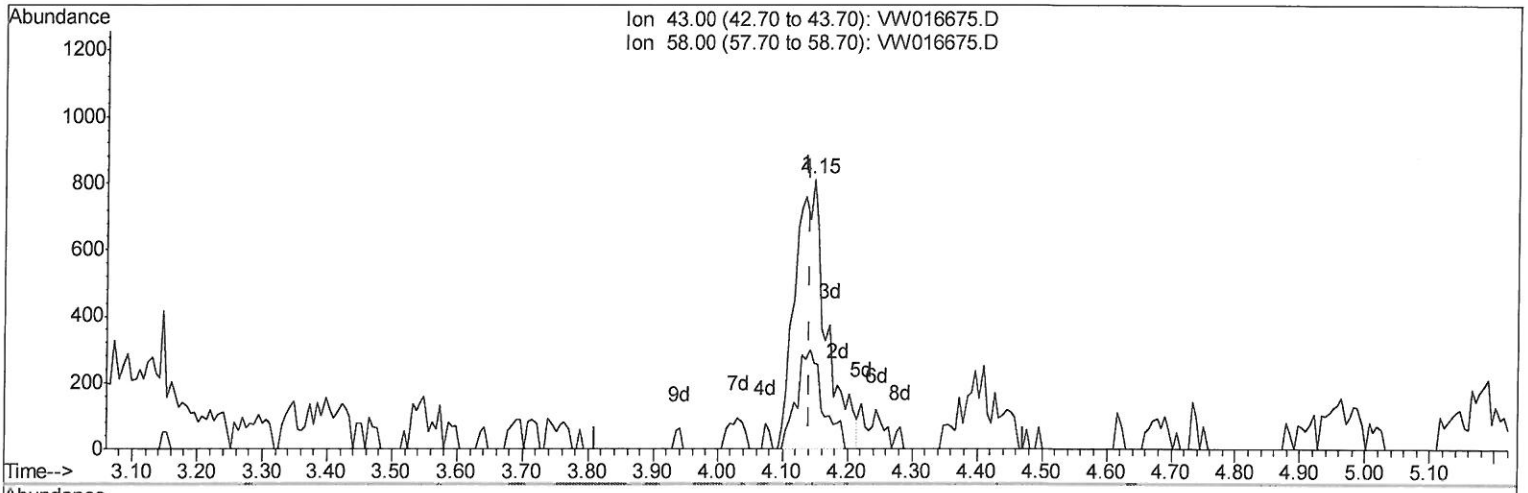

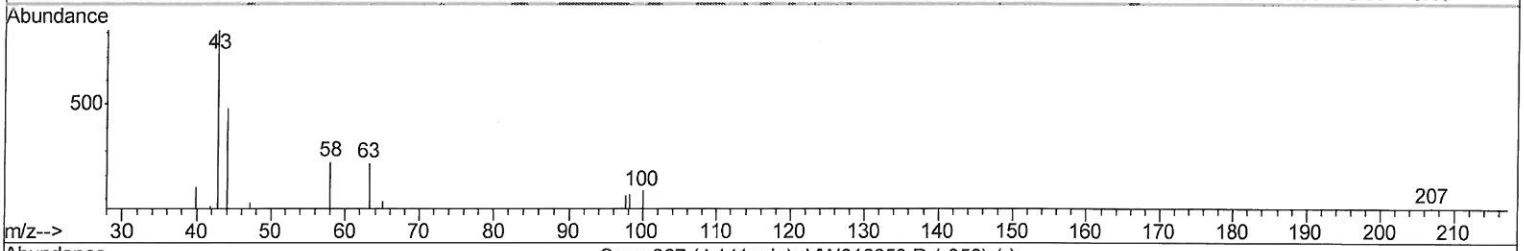

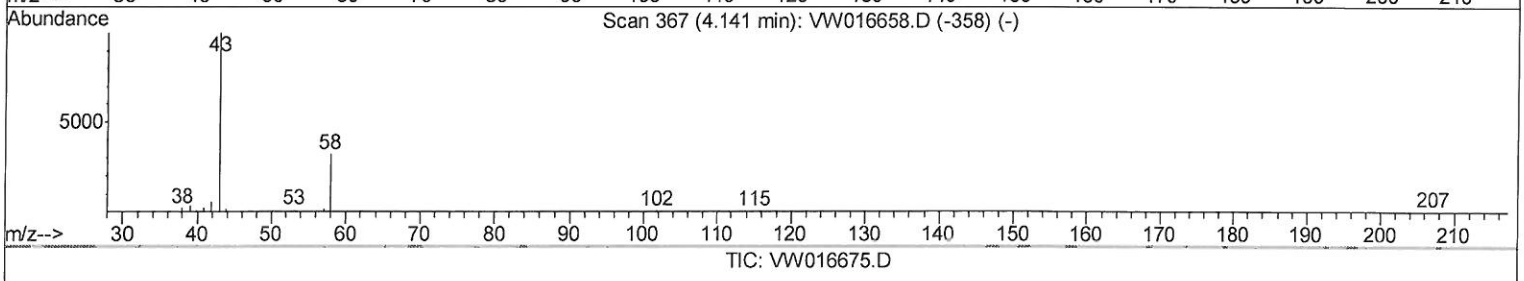

TIC: VW016675.D

(13) Acetone (T)

4.147min (+0.006) 1.42ug/L m 10/02/2020

response 2721

Ion	Exp%	Act%
43.00	100	100
58.00	30.10	26.61
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092820\
Data File : VW016675.D
Acq On : 28 Sep 2020 18:05
Operator : SY/VA
Sample : L4144-04
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AM2

Manual Integrations APPROVED
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Quant Time: Sep 29 07:24:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 29 05:26:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	923996	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	830797	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	394948	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.37	65	128470	14.36	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 57.44%			
7) Chloroethane-d5	2.91	69	117657	16.11	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 64.44%			
10) 1,1-Dichloroethene-d2	4.03	63	213554	10.68	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 42.72%#			
20) 2-Butanone-d5	7.08	46	85178	34.93	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 69.86%			
24) Chloroform-d	7.65	84	337024	17.44	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 69.76%			
26) 1,2-Dichloroethane-d4	8.31	65	181110	18.25	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 73.00%			
29) Benzene-d6	8.28	84	645257	17.32	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 69.28%			
33) 1,2-Dichloropropane-d6	9.28	67	184971	18.32	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 73.28%			
37) Toluene-d8	10.33	98	616737	16.82	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 67.28%			
38) trans-1,3-Dichloropropene-	10.59	79	80853	15.88	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 63.52%			
39) 2-Hexanone-d5	10.93	63	67422	36.71	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 73.42%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	157361	18.32	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 73.28%			
61) 1,2-Dichlorobenzene-d4	13.85	152	224593	17.80	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 71.20%#			
Target Compounds						Qvalue
13) Acetone	4.15	43	2721m	1.425	ug/L	10/12/2020
16) Methylene chloride	4.93	84	28390	1.992	ug/L	98

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

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