Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112520\
Data File : VW017502.D
Acq On : 25 Nov 2020 14:40
Operator : SY/VA
Sample : L4853-05
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 26 07:24:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 26 07:23:09 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations APPROVED
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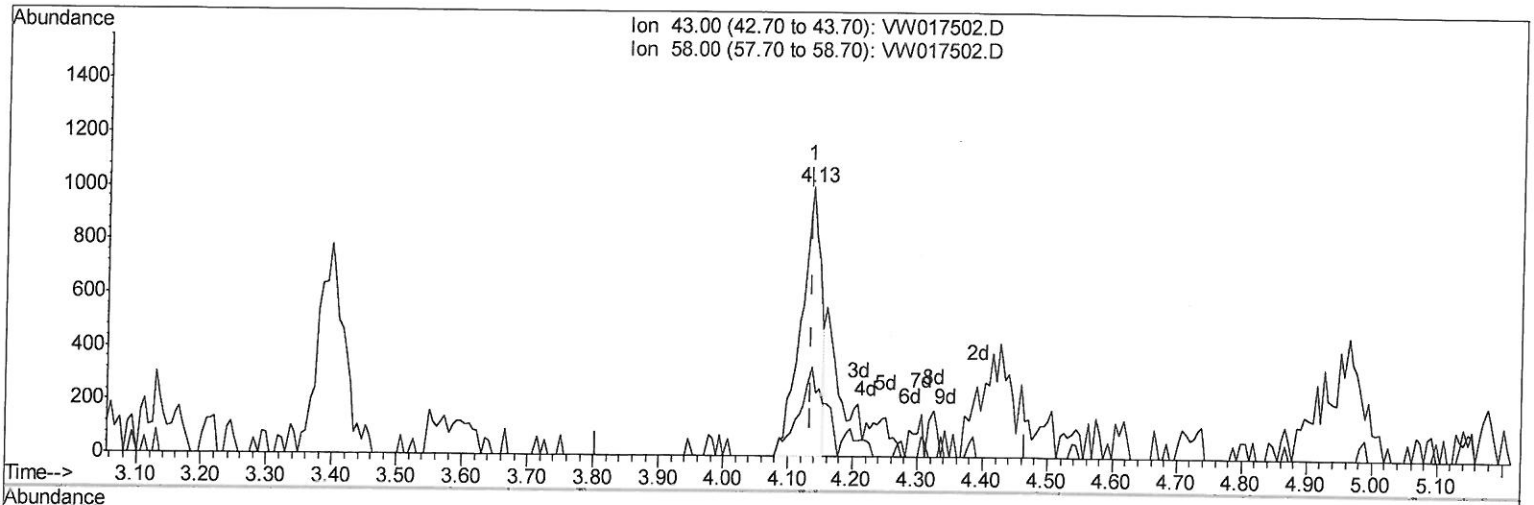

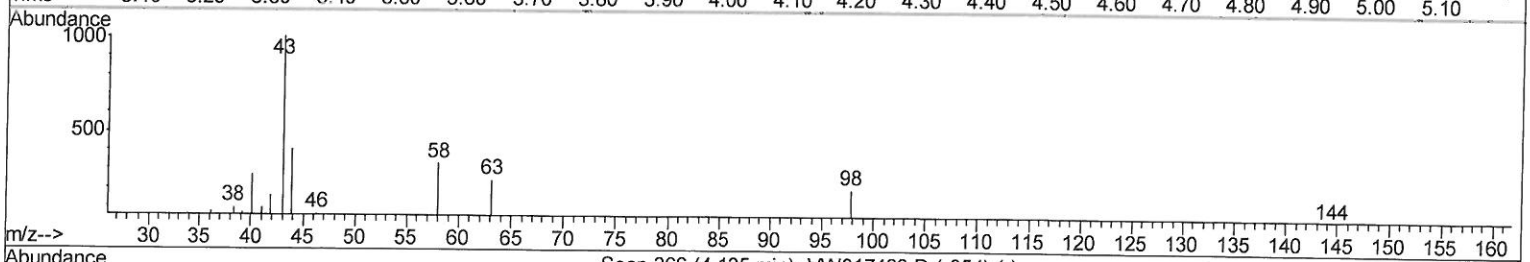

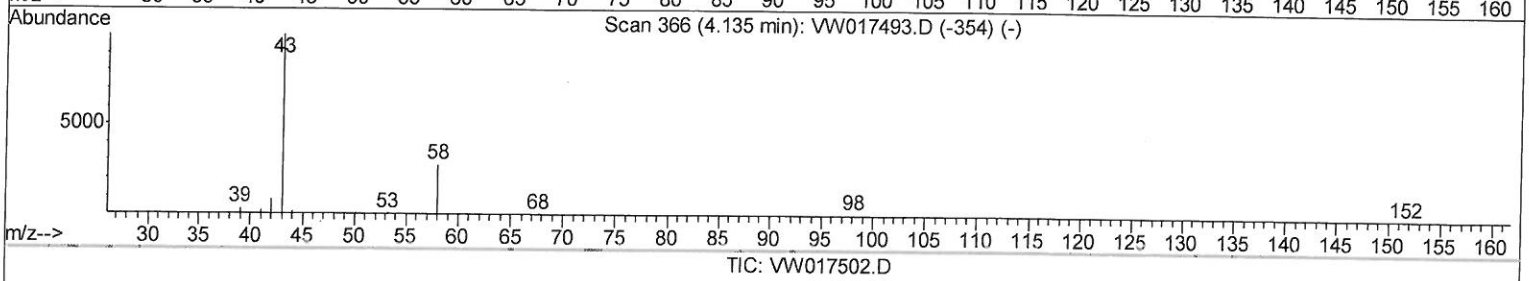

TIC: VW017502.D

(13) Acetone (T)

4.135min (-0.000) 1.75ug/L

response 2130

Ion	Exp%	Act%
43.00	100	100
58.00	34.20	32.25
0.00	0.00	0.00
0.00	0.00	0.00

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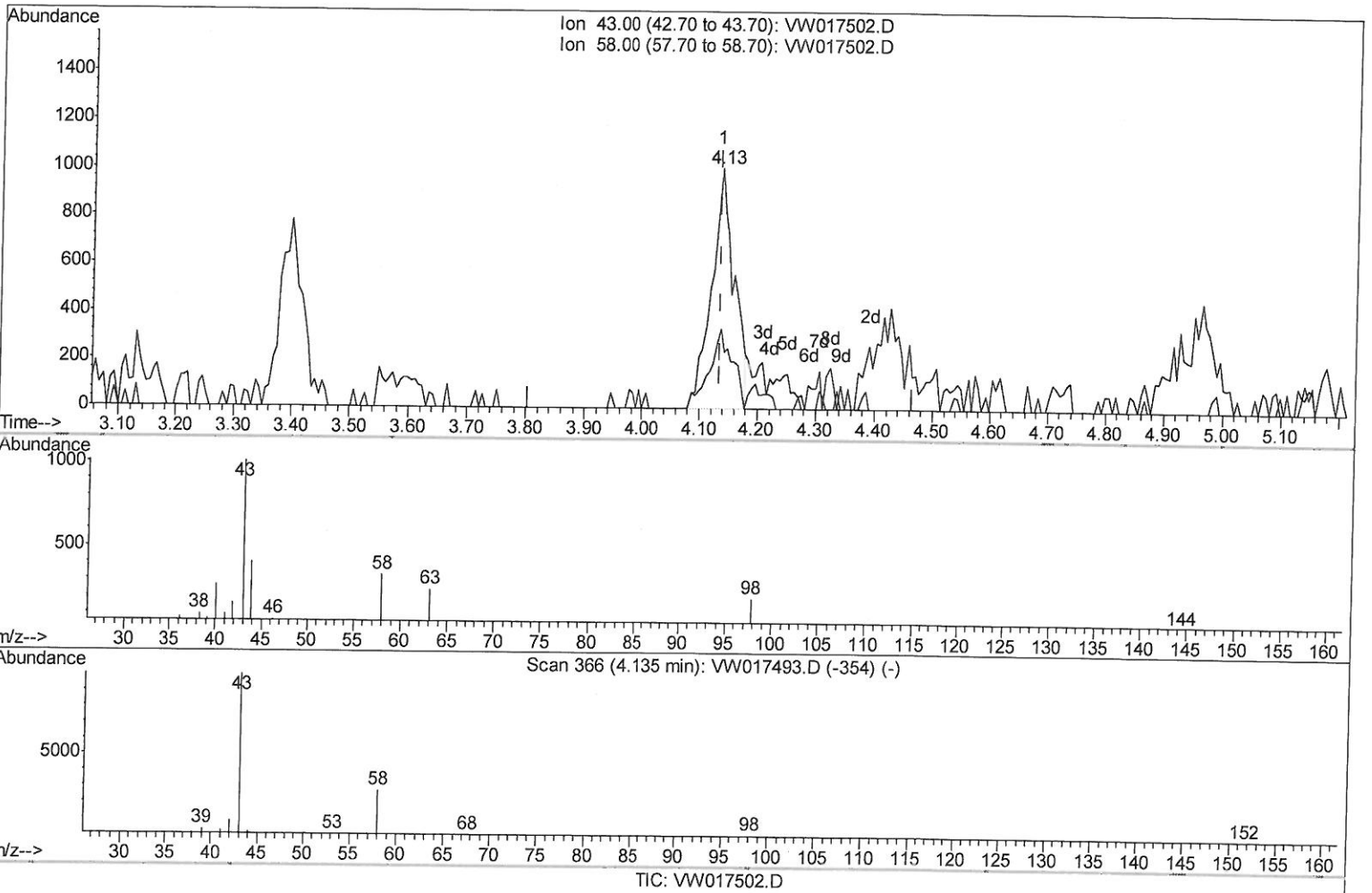

(13) Acetone (T)

4.135min (-0.000) 2.23ug/L m >11/30/20 dy

response 2709

Ion	Exp%	Act%
43.00	100	100
58.00	34.20	25.36
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112520\
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Operator : SY/VA
Sample : L4853-05
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations APPROVED
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Quant Time: Nov 26 08:01:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 26 07:23:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	455752	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	418447	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	208182	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	139055	23.19	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 92.76%			
7) Chloroethane-d5	2.89	69	108101	21.37	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 85.48%			
10) 1,1-Dichloroethene-d2	4.03	63	232832	17.44	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 69.76%			
20) 2-Butanone-d5	7.08	46	73508	58.14	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 116.28%			
24) Chloroform-d	7.65	84	303724	23.46	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 93.84%			
26) 1,2-Dichloroethane-d4	8.31	65	162871	25.64	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.56%			
29) Benzene-d6	8.27	84	604746	23.50	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 94.00%			
33) 1,2-Dichloropropane-d6	9.27	67	173516	24.37	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.48%			
37) Toluene-d8	10.32	98	556791	23.76	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 95.04%			
38) trans-1,3-Dichloropropene-	10.58	79	77772	24.44	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 97.76%			
39) 2-Hexanone-d5	10.93	63	50896	57.75	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 115.50%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	136193	26.58	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 106.32%			
61) 1,2-Dichlorobenzene-d4	13.86	152	192390	24.96	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 99.84%			
Target Compounds						Qvalue
13) Acetone	4.13	43	2709m	2.227	ug/L	
16) Methylene chloride	4.93	84	26663	3.897	ug/L	96

11/30/2020

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

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