Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111620\
Data File : VW017250.D
Acq On : 16 Nov 2020 12:36
Operator : SY/VA
Sample : L4739-06MSD
Misc : 6.08G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 17 06:09:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 17 06:08:23 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
GB0Z3MSD

Manual Integrations APPROVED
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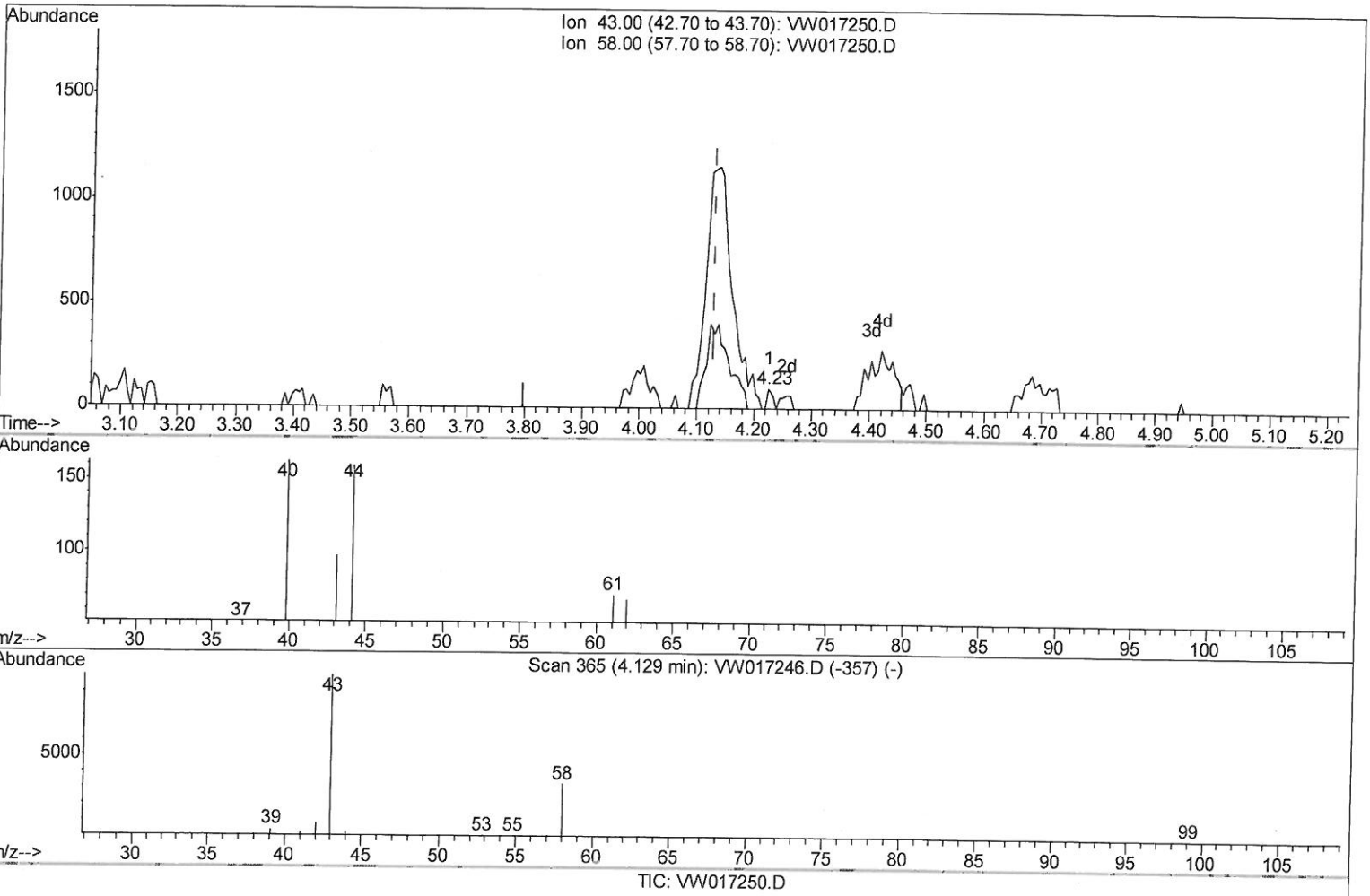

(13) Acetone (T)

4.226min (+0.097) 0.08ug/L

response 59

Ion	Exp%	Act%
43.00	100	100
58.00	34.60	1650.85#
0.00	0.00	0.00
0.00	0.00	0.00

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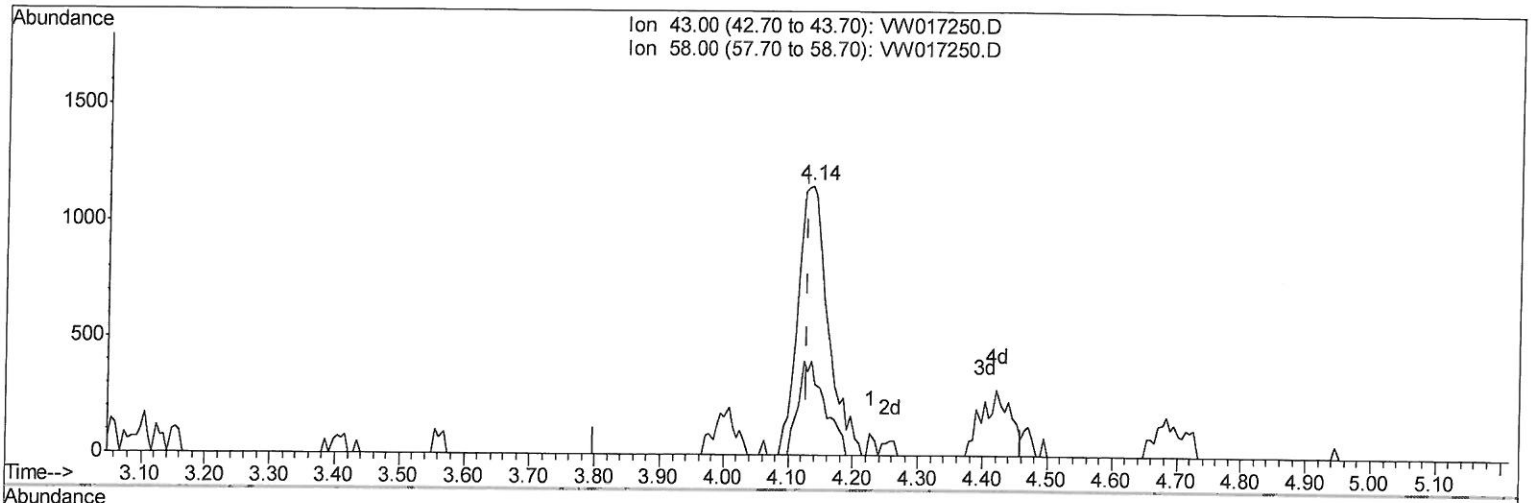

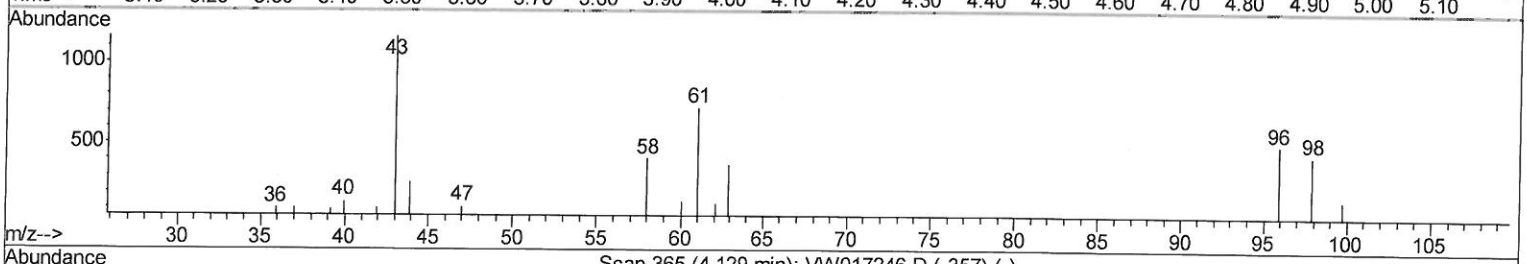

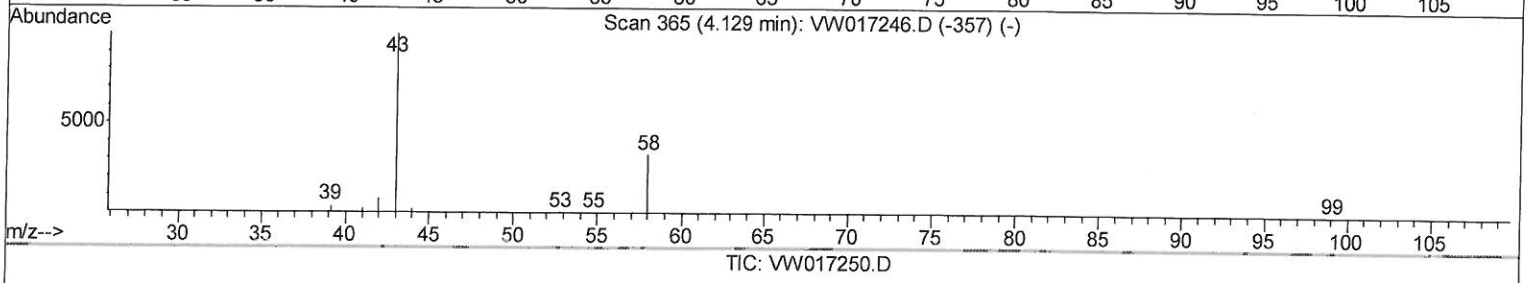

TIC: VW017250.D

(13) Acetone (T)

4.135min (+0.006) 5.02ug/L m 11/18/2020

response 3718

Ion	Exp%	Act%
43.00	100	100
58.00	34.60	26.20
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB0Z3MSD

Manual Integrations APPROVED
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Quant Time: Nov 17 06:31:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 17 06:08:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	392995	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	368667	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	181089	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	86546	17.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 69.92%			
7) Chloroethane-d5	2.89	69	77296	20.26	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 81.04%			
10) 1,1-Dichloroethene-d2	4.03	63	186669	21.08	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 84.32%			
20) 2-Butanone-d5	7.08	46	55071	49.75	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 99.50%			
24) Chloroform-d	7.65	84	211706	23.08	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 92.32%			
26) 1,2-Dichloroethane-d4	8.31	65	118839	26.05	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.20%			
29) Benzene-d6	8.28	84	402862	21.46	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 85.84%			
33) 1,2-Dichloropropane-d6	9.27	67	117423	22.61	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 90.44%			
37) Toluene-d8	10.32	98	397358	22.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 89.80%			
38) trans-1,3-Dichloropropene-	10.58	79	54369	23.22	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 92.88%			
39) 2-Hexanone-d5	10.93	63	47970	52.93	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 105.86%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	113459	25.08	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 100.32%			
61) 1,2-Dichlorobenzene-d4	13.85	152	160274	25.12	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 100.48%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	4.04	96	106763	21.888	ug/L	94
13) Acetone	4.14	43	3718m	5.016	ug/L	
14) Carbon disulfide	4.39	76	2916	0.220	ug/L	99
34) Benzene	8.33	78	446720	23.076	ug/L	100
35) Trichloroethene	9.09	95	125954	23.227	ug/L	98
44) Toluene	10.39	91	509503	23.911	ug/L	97
52) Chlorobenzene	11.66	112	343845	23.858	ug/L	99

11/18/20

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

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