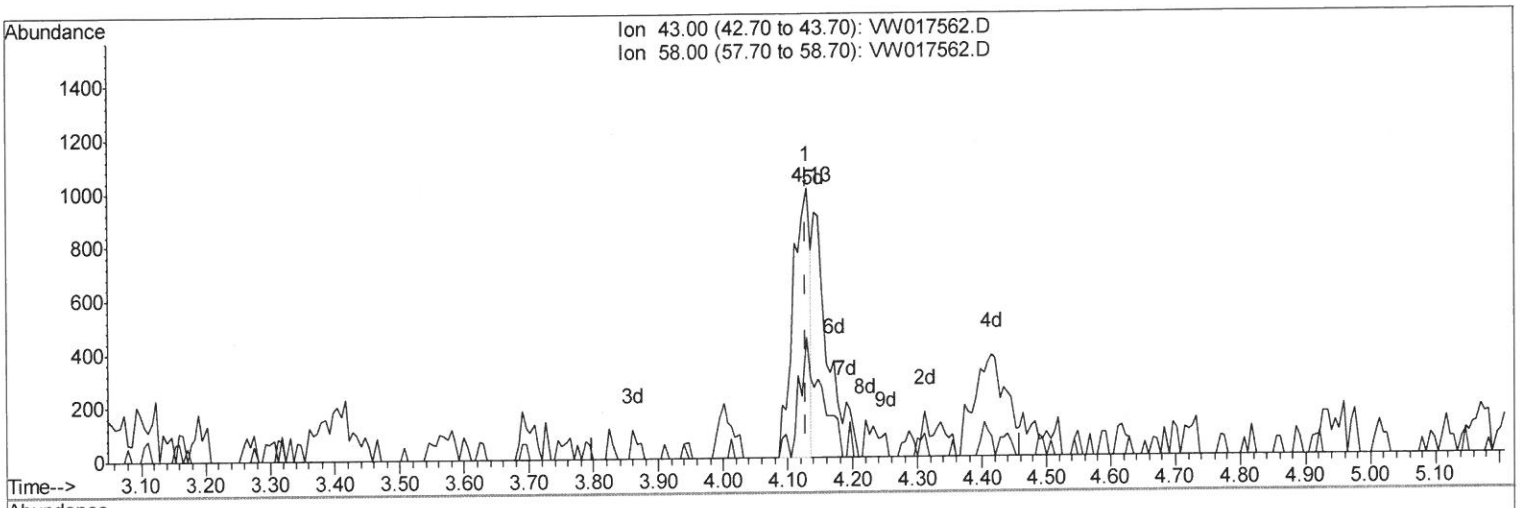
Quantitation Report (Qedit)

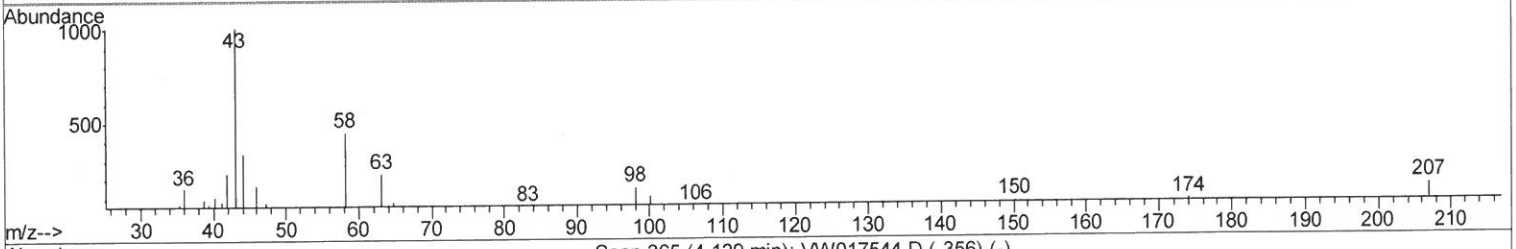
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120420\
Data File : VW017562.D
Acq On : 04 Dec 2020 17:38
Operator : SY/VA
Sample : L4955-05
Misc : 5.12G/10ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

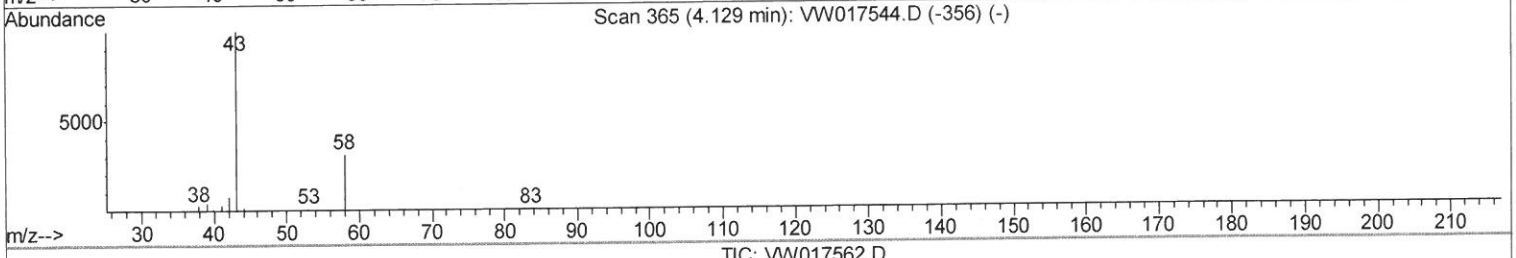
Quant Time: Dec 20 01:48:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis
QLast Update : Sun Dec 20 01:44:20 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BG4K0

Manual Integrations APPROVED
MMDadoda
12/21/2020 1:36:39 PM







TIC: VW017562.D

(13) Acetone (T)

4.129min (-0.000) 1.52ug/L

response 1830

Ion	Exp%	Act%
43.00	100	100
58.00	34.20	32.46
0.00	0.00	0.00
0.00	0.00	0.00

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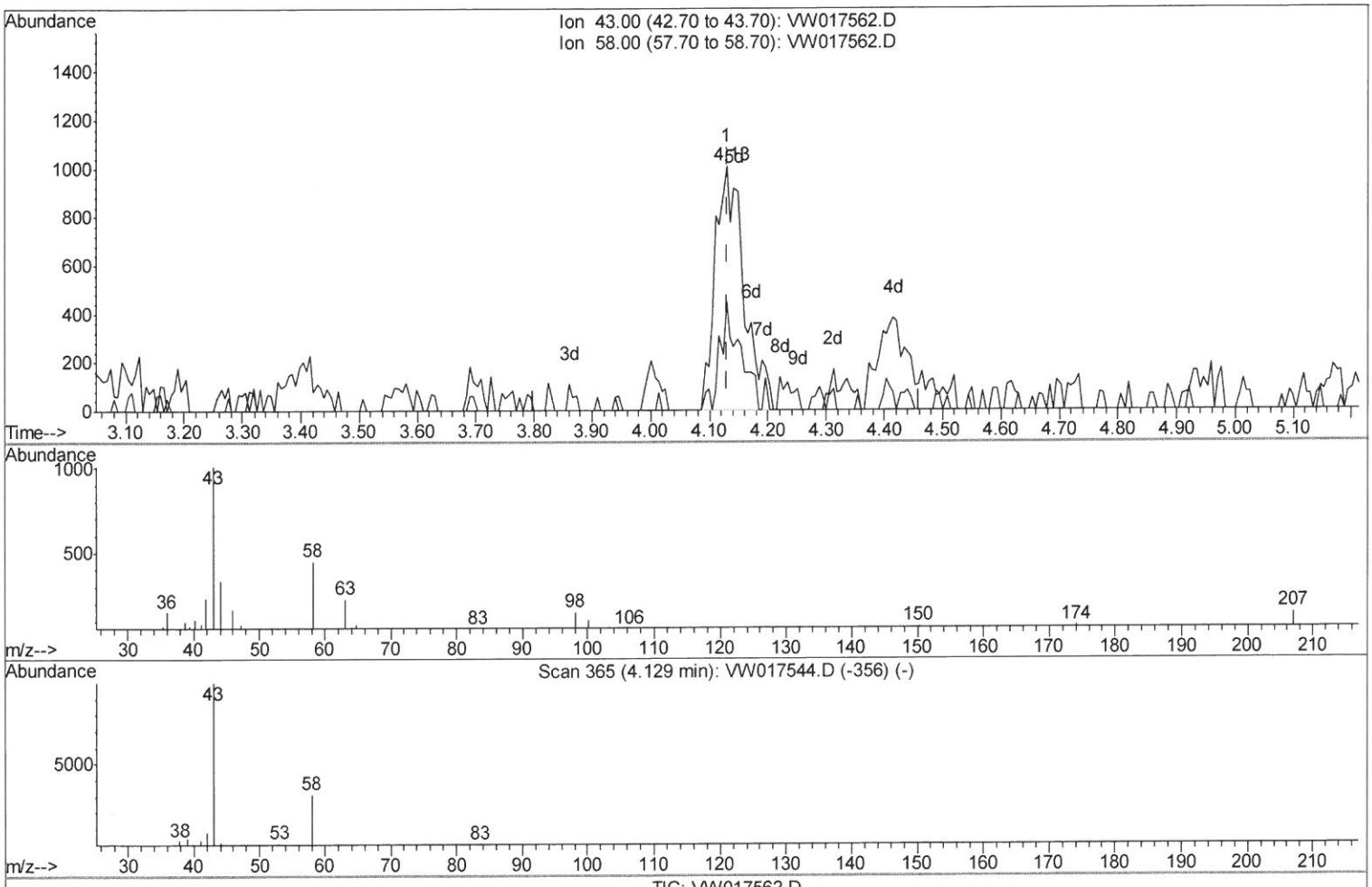

TIC: VW017562.D

(13) Acetone (T)

4.129min (-0.000) 2.82ug/L m 12/21/2020

response 3401

Ion	Exp%	Act%
43.00	100	100
58.00	34.20	17.47
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120420\
Data File : VW017562.D
Acq On : 04 Dec 2020 17:38
Operator : SY/VA
Sample : L4955-05
Misc : 5.12G/10ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG4K0

Manual Integrations APPROVED
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12/21/2020 1:36:39 PM

Quant Time: Dec 20 02:51:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis
QLast Update : Sun Dec 20 01:44:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	451703	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	414669	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	201144	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	104359	17.56	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 70.24%			
7) Chloroethane-d5	2.89	69	93073	18.56	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 74.24%			
10) 1,1-Dichloroethene-d2	4.03	63	184362	13.94	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 55.76%			
20) 2-Butanone-d5	7.08	46	62146	49.59	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 99.18%			
24) Chloroform-d	7.65	84	278981	21.74	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 86.96%			
26) 1,2-Dichloroethane-d4	8.31	65	144147	22.89	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.56%			
29) Benzene-d6	8.28	84	529166	20.75	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 83.00%			
33) 1,2-Dichloropropane-d6	9.27	67	157562	22.33	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 89.32%			
37) Toluene-d8	10.33	98	477059	20.54	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 82.16%			
38) trans-1,3-Dichloropropene-	10.58	79	63632	20.18	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 80.72%			
39) 2-Hexanone-d5	10.93	63	39149	44.83	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 89.66%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	118862	23.41	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 93.64%			
61) 1,2-Dichlorobenzene-d4	13.86	152	165740	22.26	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 89.04%			
Target Compounds						Qvalue
13) Acetone	4.13	43	3401m	2.821	ug/L	
16) Methylene chloride	4.93	84	21198	3.126	ug/L	98

12/21/20 SY

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

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