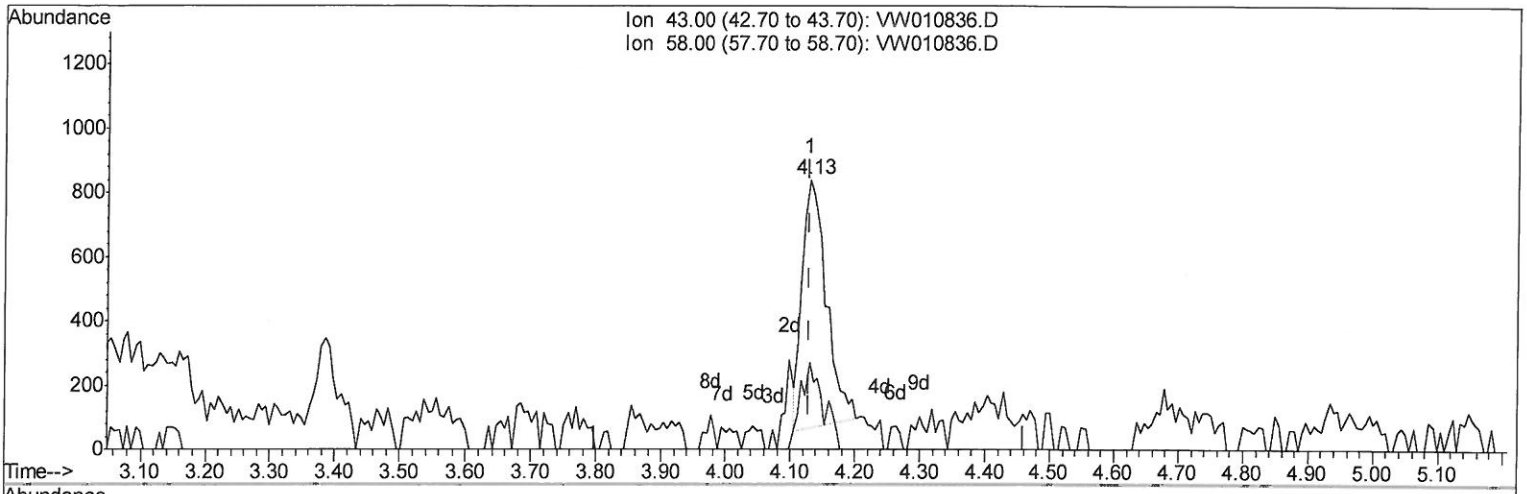
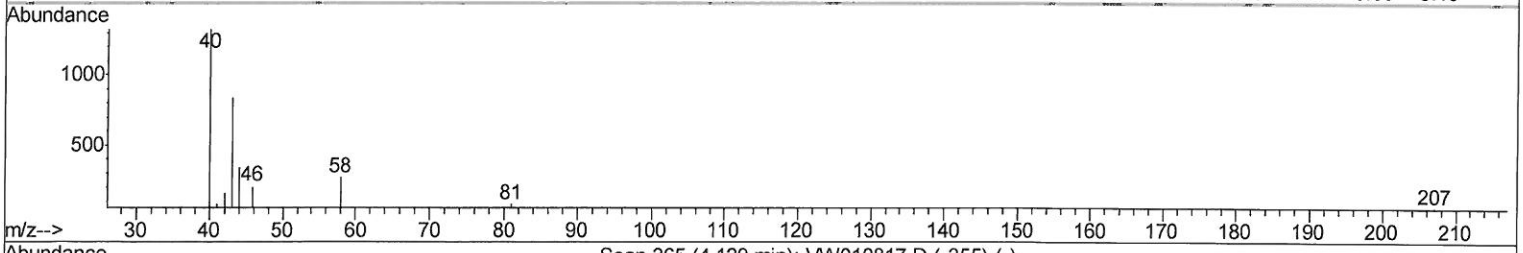
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW061719\

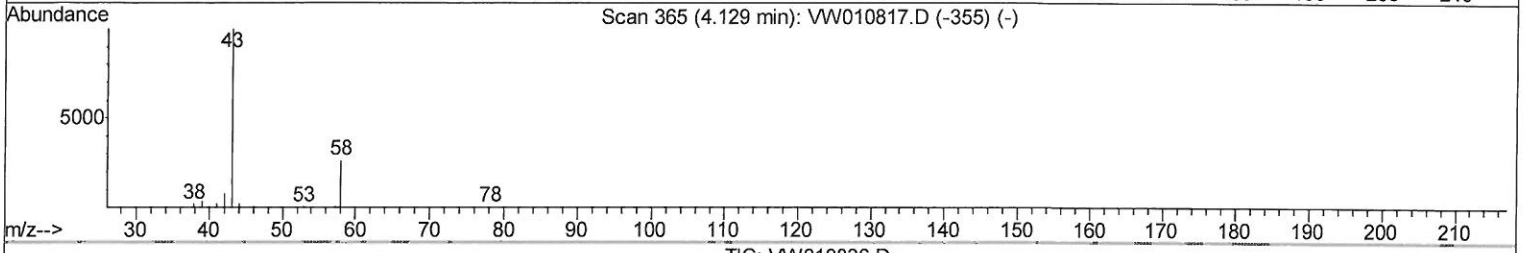
Quantitation Report (Qedit)

Data File : VW010836.D
Acq On : 17 Jun 2019 19:32
Operator : SY/VA
Sample : K3363-09RE
Misc : 4.22G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 18 08:32:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 18 05:48:46 2019
Response via : Initial Calibration







TIC: VW010836.D

(13) Acetone (T)

4.129min (-0.000) 1.20ug/L

response 2021

Ion	Exp%	Act%
43.00	100	100
58.00	27.30	27.12
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW061719\

Quantitation Report (Qedit)

Data File : VW010836.D
Acq On : 17 Jun 2019 19:32
Operator : SY/VA
Sample : K3363-09RE
Misc : 4.22G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 18 08:32:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 18 05:48:46 2019
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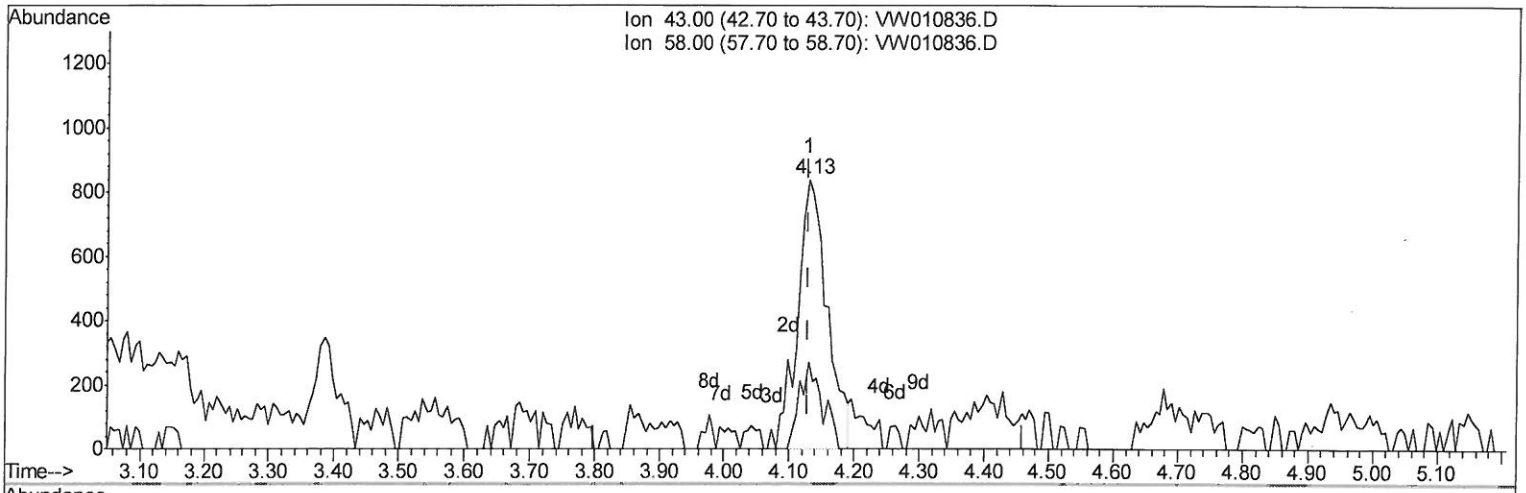

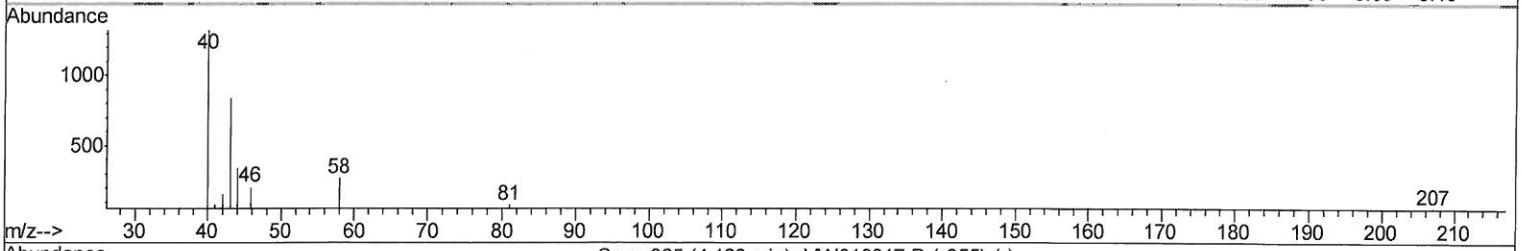

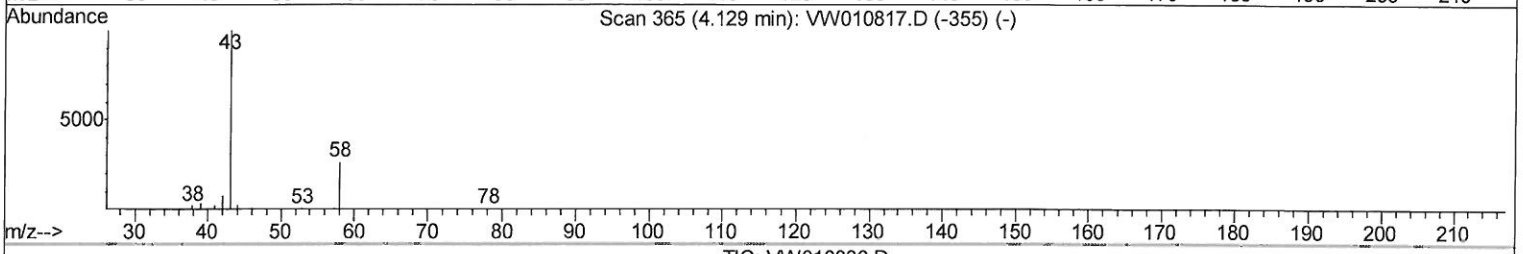

TIC: VW010836.D

(13) Acetone (T)

4.129min (-0.000) 1.55ug/L m > 06/18/19 SY

response 2626

Ion	Exp%	Act%
43.00	100	100
58.00	27.30	20.87
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW061719\

Quantitation Report (QT Reviewed)

Data File : VW010836.D
Acq On : 17 Jun 2019 19:32
Operator : SY/VA
Sample : K3363-09RE
Misc : 4.22G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 18 08:33:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 18 05:48:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	275408	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	197719	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	54848	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.34	65	58853	14.67	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 58.68%			
7) Chloroethane-d5	2.88	69	54325	17.86	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 71.44%			
10) 1,1-Dichloroethene-d2	4.01	63	99776	12.00	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 48.00%			
20) 2-Butanone-d5	7.08	46	58703	37.30	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 74.60%			
24) Chloroform-d	7.65	84	91038	16.08	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 64.32%			
26) 1,2-Dichloroethane-d4	8.31	65	86221	18.70	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 74.80%			
29) Benzene-d6	8.27	84	261869	22.18	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 88.72%			
33) 1,2-Dichloropropane-d6	9.27	67	93013	24.56	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.24%			
37) Toluene-d8	10.32	98	198748	18.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 74.96%			
38) trans-1,3-Dichloropropene-	10.58	79	28373	16.73	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 66.92%			
39) 2-Hexanone-d5	10.93	63	37897	41.88	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.76%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	69462	21.65	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 86.60%			
61) 1,2-Dichlorobenzene-d4	13.86	152	38641	18.51	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 74.04%#			
Target Compounds						Qvalue
13) Acetone	4.13	43	2626m	1.553	ug/L	
16) Methylene chloride	4.92	84	8800	2.328	ug/L	95
35) Trichloroethene	9.09	95	44334	14.226	ug/L	96
47) Tetrachloroethene	10.86	164	4296	1.840	ug/L	97

06/18/19 SY

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

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Quantitation Report (QT Reviewed)

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