Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111119\

Quantitation Report (Qedit)

Data File : VW013964.D
Acq On : 11 Nov 2019 17:33
Operator : SY/VA
Sample : K5784-01
Misc : 6.64G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 12 06:13:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 06:10:10 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
JLNA8

Manual Integrations APPROVED
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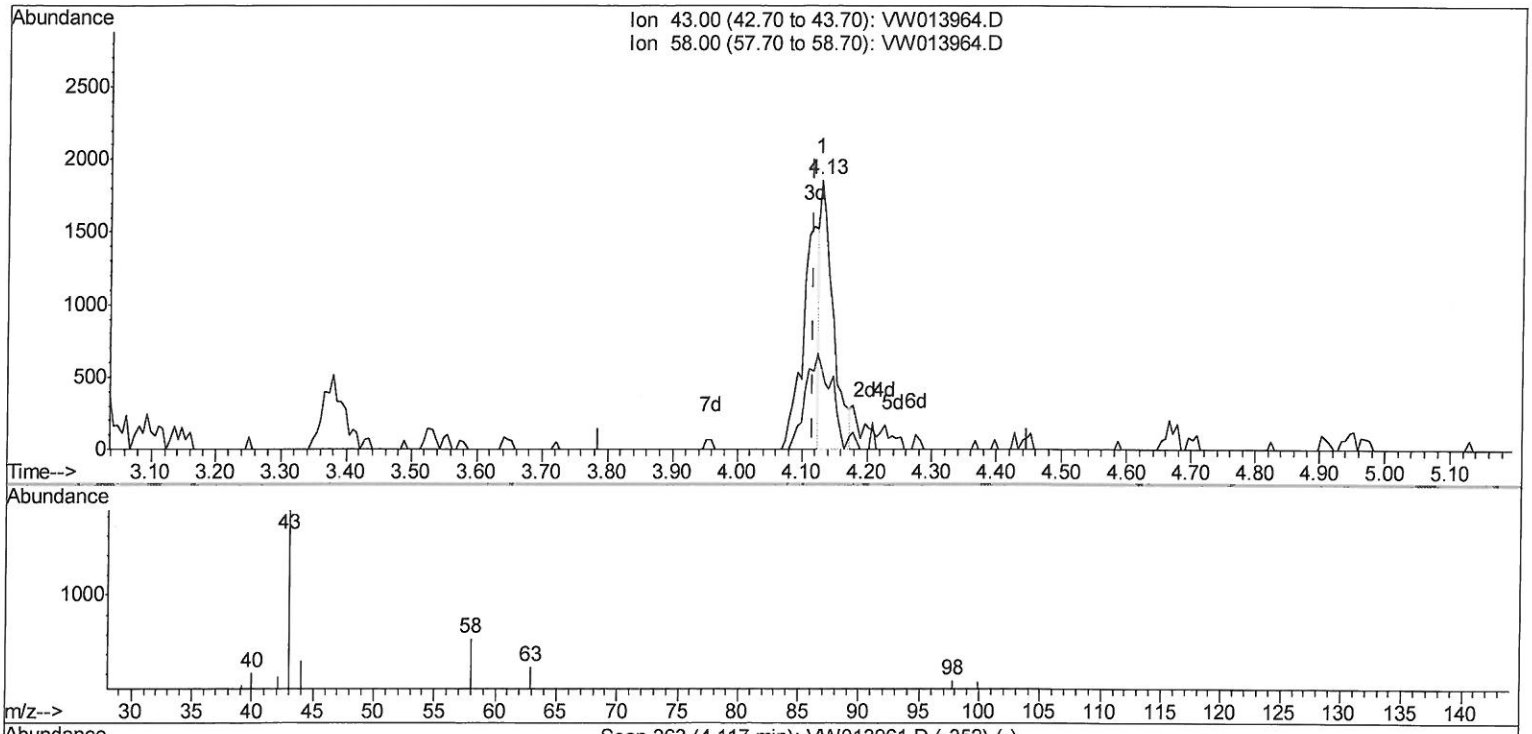

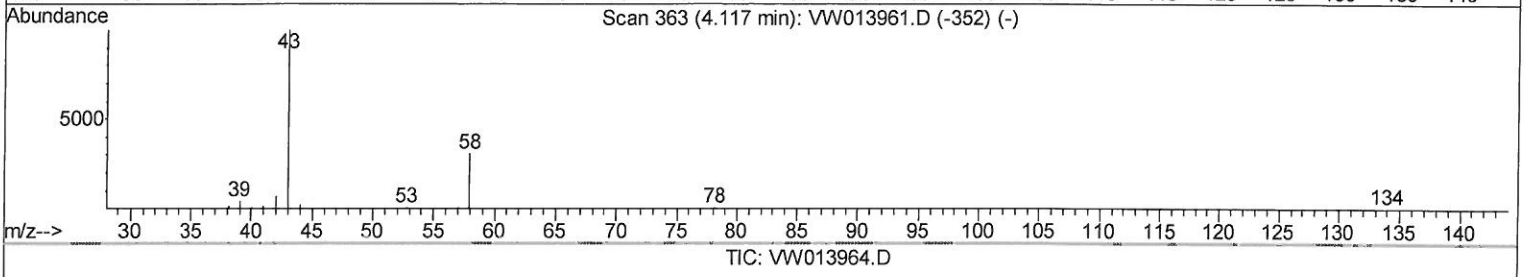

TIC: VW013964.D

(13) Acetone (T)

4.129min (+0.012) 1.81ug/L

response 2555

Ion	Exp%	Act%
43.00	100	100
58.00	32.70	57.77
0.00	0.00	0.00
0.00	0.00	0.00

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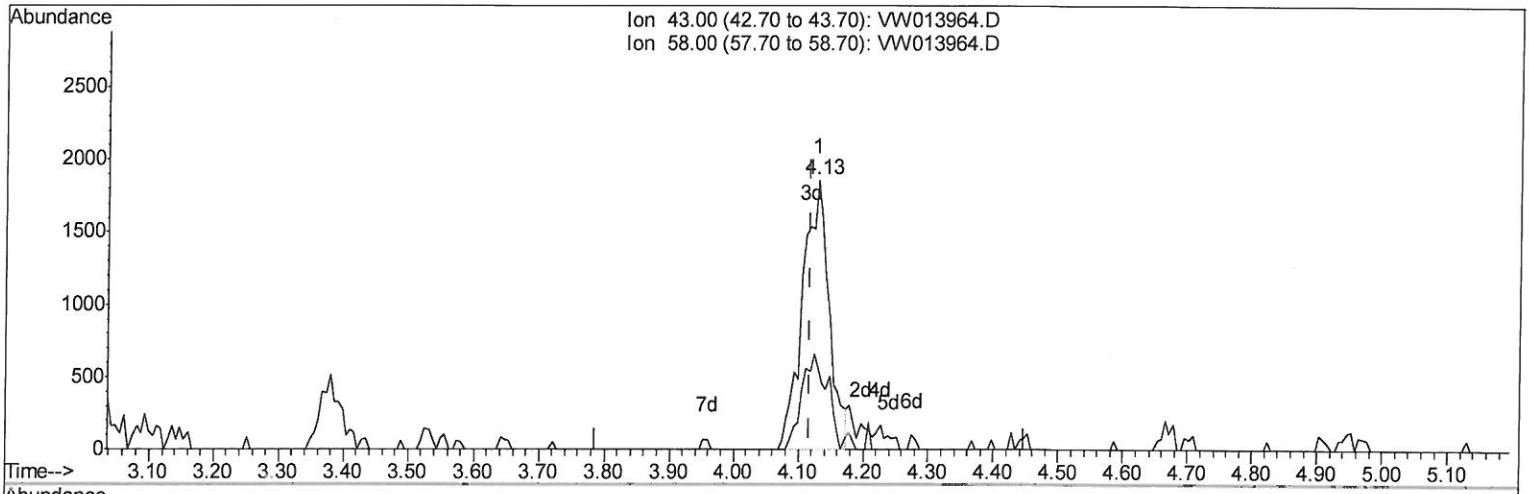

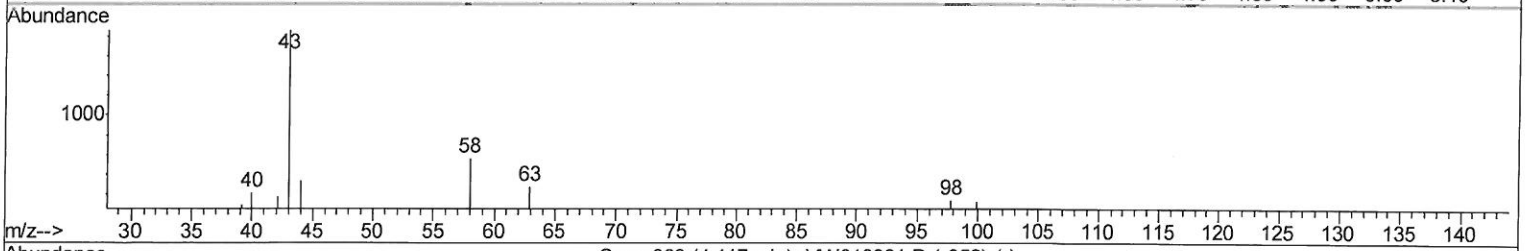

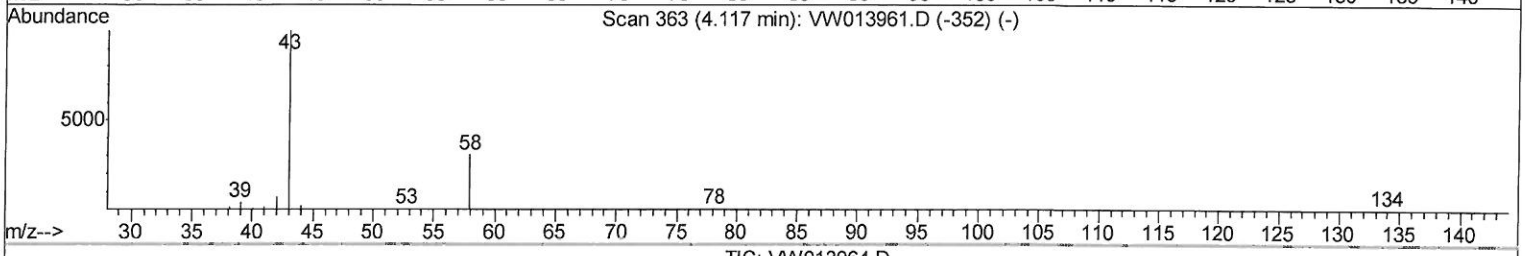

TIC: VW013964.D

(13) Acetone (T)

4.129min (+0.012) 3.71ug/L m

response 5237

Ion	Exp%	Act%
43.00	100	100
58.00	32.70	28.18
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111119\

Quantitation Report (QT Reviewed)

Data File : VW013964.D
Acq On : 11 Nov 2019 17:33
Operator : SY/VA
Sample : K5784-01
Misc : 6.64G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLNA8

Manual Integrations APPROVED
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Quant Time: Nov 12 06:51:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 06:10:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	298940	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	276324	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	136895	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	105107	22.04	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 88.16%			
7) Chloroethane-d5	2.89	69	92588	23.94	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 95.76%			
10) 1,1-Dichloroethene-d2	4.02	63	170643	17.43	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 69.72%			
20) 2-Butanone-d5	7.07	46	65029	46.93	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 93.86%			
24) Chloroform-d	7.65	84	230668	25.10	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 100.40%			
26) 1,2-Dichloroethane-d4	8.31	65	125669	27.19	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 108.76%			
29) Benzene-d6	8.27	84	504405	25.73	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 102.92%			
33) 1,2-Dichloropropane-d6	9.27	67	155461	27.07	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 108.28%			
37) Toluene-d8	10.32	98	463724	24.94	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 99.76%			
38) trans-1,3-Dichloropropene-	10.57	79	60424	24.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 98.28%			
39) 2-Hexanone-d5	10.92	63	53186	48.84	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 97.68%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	114663	26.44	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 105.76%			
61) 1,2-Dichlorobenzene-d4	13.85	152	141711	25.77	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 103.08%			
Target Compounds						Qvalue
13) Acetone	4.13	43	5237m	3.714	ug/L	

11/12/19 SY

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

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