Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100919\

Quantitation Report (Qedit)

Data File : VV013068.D
Acq On : 09 Oct 2019 11:58
Operator : SY/MD
Sample : K5262-02RE
Misc : 5.02G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 10 07:50:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 10 07:47:18 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFB69RE

Manual Integrations APPROVED
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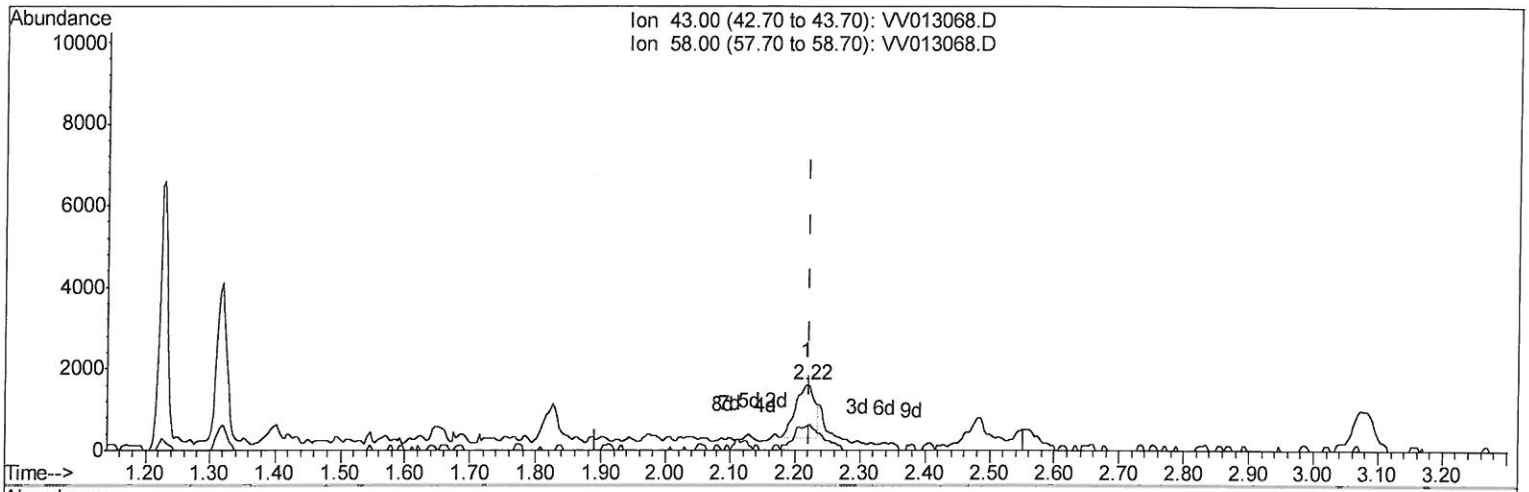
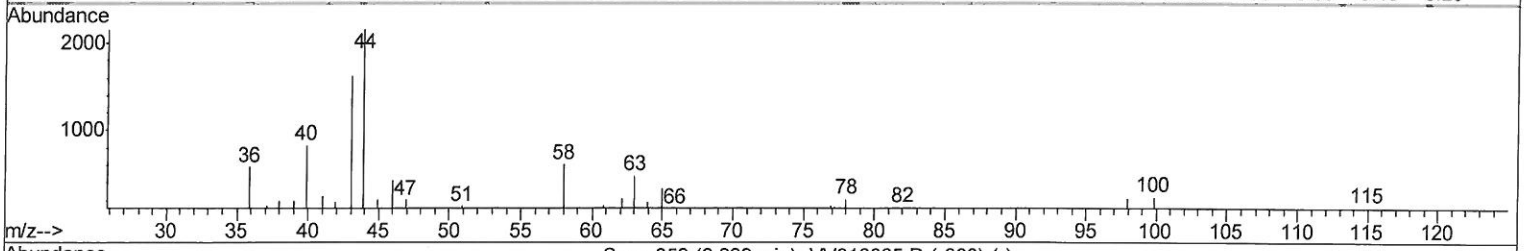
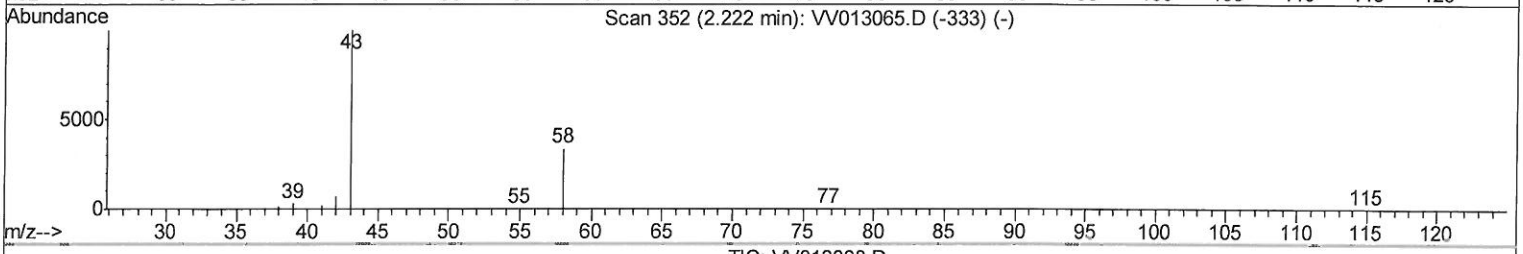
10/17/2019 5:32:50 AM







TIC: VV013068.D

(13) Acetone (T)

2.219min (-0.003) 0.72ug/L

response 2708

Ion	Exp%	Act%
43.00	100	100
58.00	32.50	21.42
0.00	0.00	0.00
0.00	0.00	0.00

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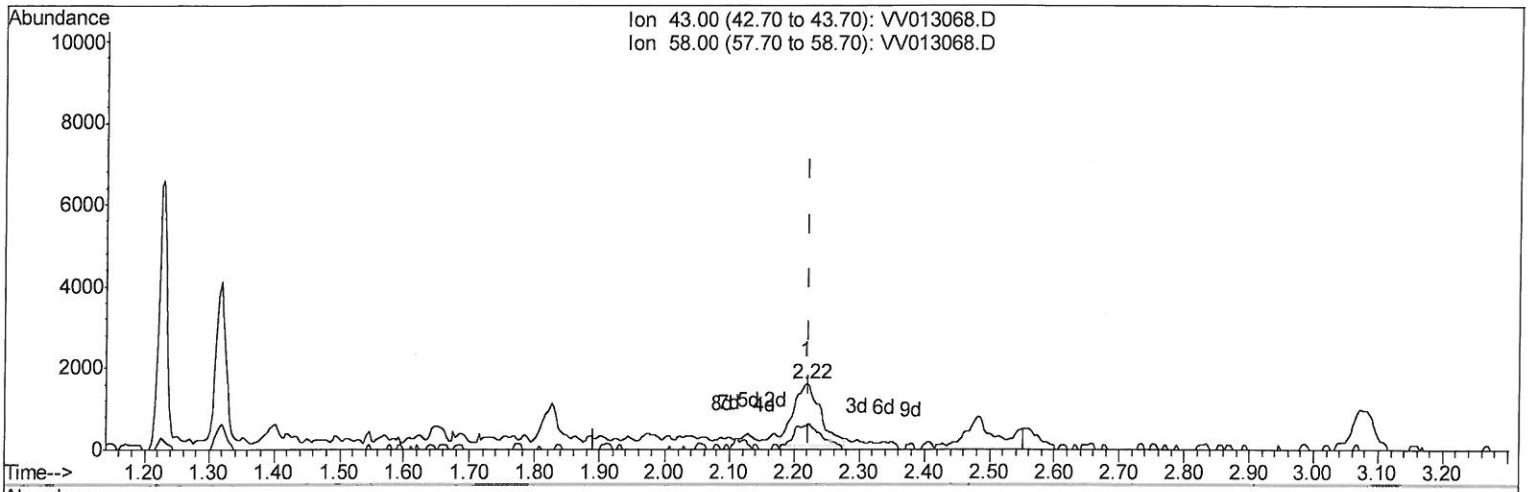

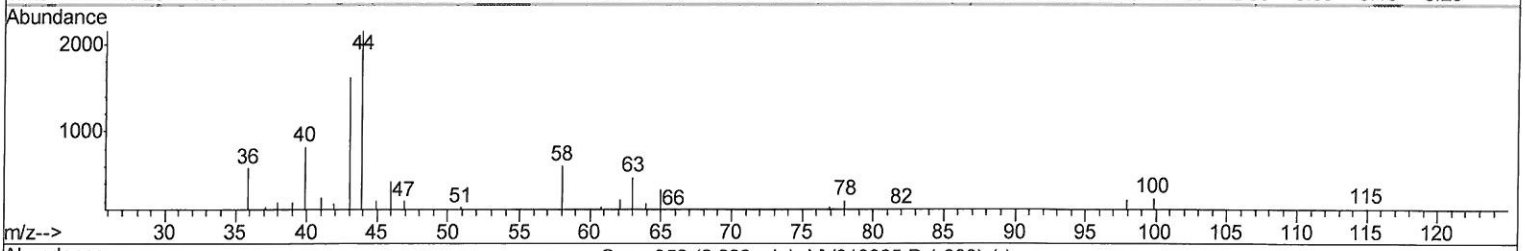

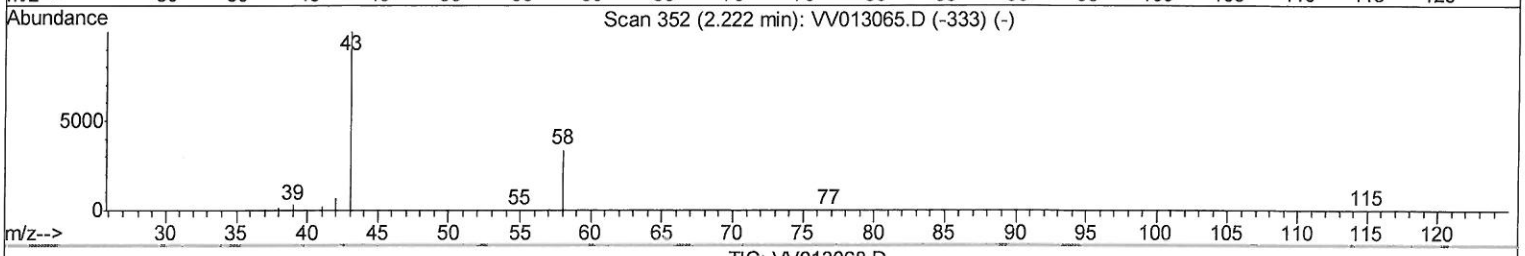

TIC: VV013068.D

(13) Acetone (T)

2.219min (-0.003) 1.17ug/L m > 10/14/19 SY

response 4411

Ion	Exp%	Act%
43.00	100	100
58.00	32.50	13.15
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100919\

Quantitation Report (QT Reviewed)

Data File : VV013068.D
Acq On : 09 Oct 2019 11:58
Operator : SY/MD
Sample : K5262-02RE
Misc : 5.02G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFB69RE

Manual Integrations APPROVED
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Quant Time: Oct 10 08:06:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 10 07:47:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	661132	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	416630	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	72476	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	199289	19.43	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 77.72%			
7) Chloroethane-d5	1.59	69	196814	23.73	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 94.92%			
10) 1,1-Dichloroethene-d2	2.13	63	262894	15.41	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 61.64%			
20) 2-Butanone-d5	3.95	46	134577	38.00	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 76.00%			
24) Chloroform-d	4.40	84	426111	23.46	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 93.84%			
26) 1,2-Dichloroethane-d4	5.08	65	228227	21.62	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 86.48%			
29) Benzene-d6	5.10	84	832010	35.77	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 143.08%#			
33) 1,2-Dichloropropane-d6	6.12	67	276384	37.91	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 151.64%#			
37) Toluene-d8	7.36	98	572134	27.09	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 108.36%			
38) trans-1,3-Dichloropropene-	7.66	79	57064	18.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 73.92%			
39) 2-Hexanone-d5	8.14	63	76268	51.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 103.96%			
48) 1,1,2,2-Tetrachloroethane-	10.26	84	187772	27.11	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 108.44%			
61) 1,2-Dichlorobenzene-d4	11.67	152	88024	31.26	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 125.04%#			
Target Compounds						Qvalue
13) Acetone	2.22	43	4411m	1.172	ug/L	
47) Tetrachloroethene	8.02	164	10406	1.982	ug/L	98

10/14/19 SY

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

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