

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062519\
Quantitation Report (Qedit)

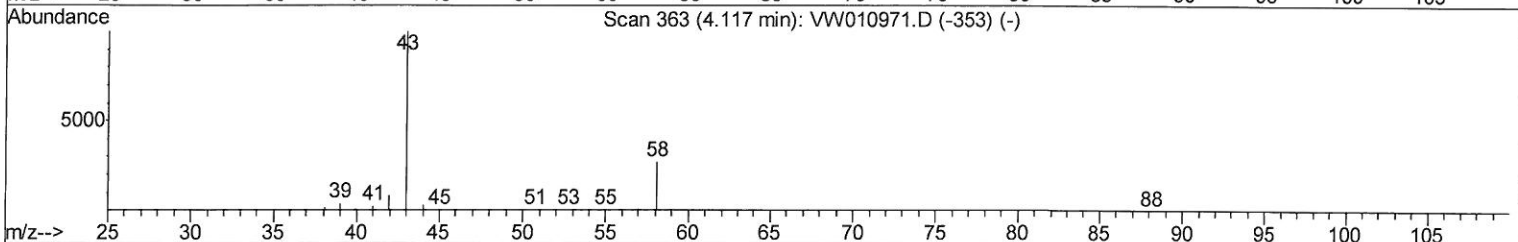
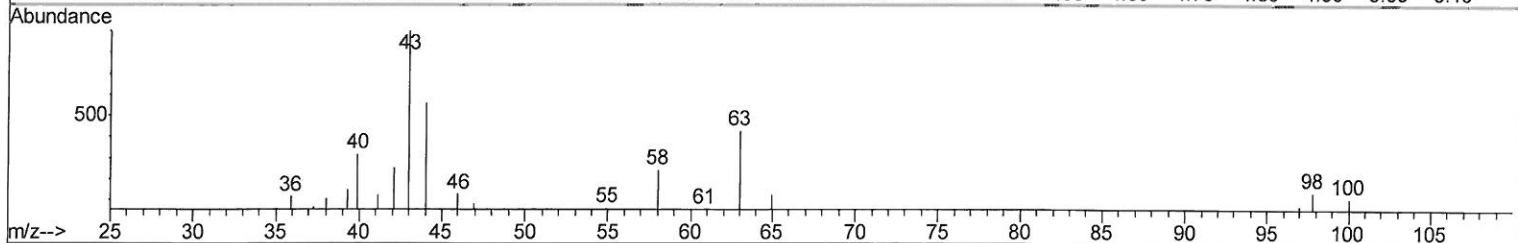
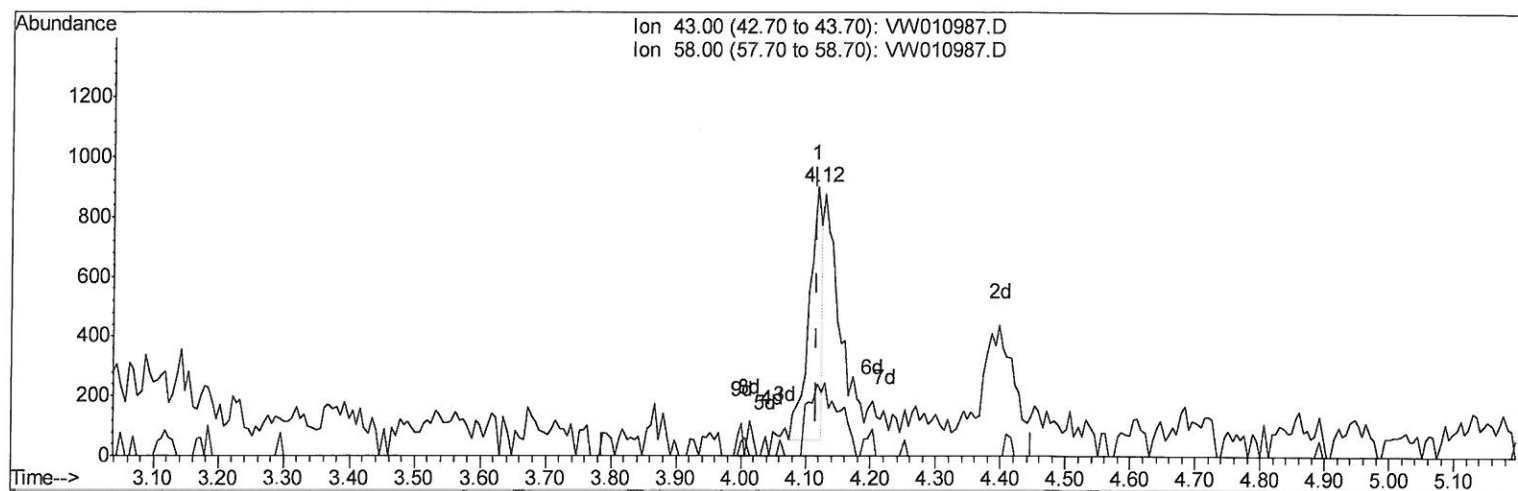
Data File : VW010987.D
Acq On : 26 Jun 2019 00:24
Operator : SY/VA
Sample : K3460-15
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANW9

Manual Integrations
APPROVED

MMDadoda
7/3/2019 9:13:16 AM

Quant Time: Jun 26 04:41:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 26 04:33:18 2019
Response via : Initial Calibration



TIC: VW010987.D

(13) Acetone (T)

4.117min (+0.000) 0.63ug/L

response 1180

Ion	Exp%	Act%
43.00	100	100
58.00	26.60	26.53
0.00	0.00	0.00
0.00	0.00	0.00

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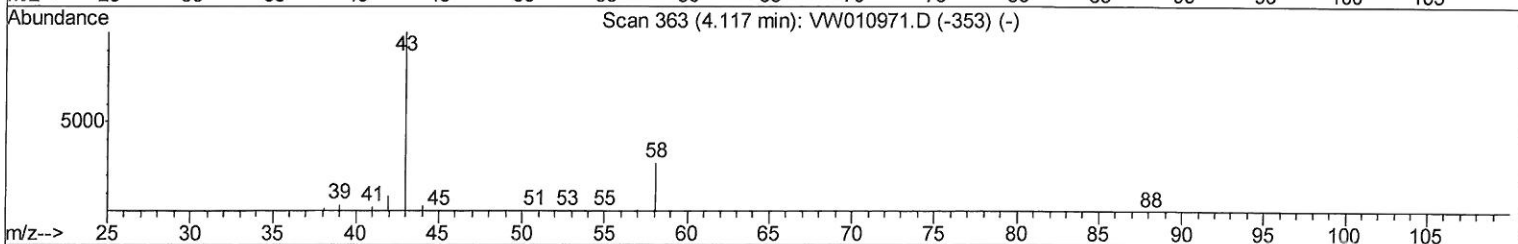
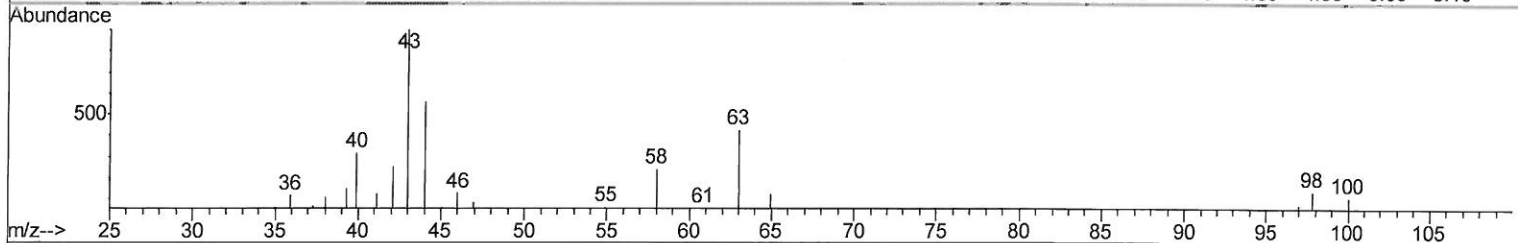
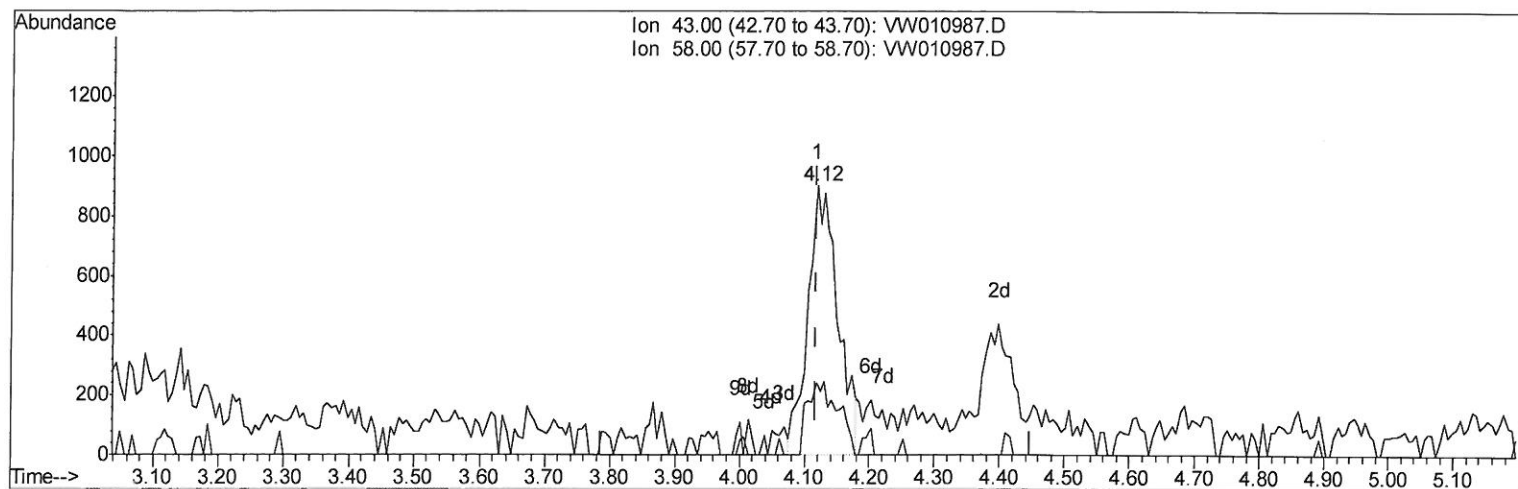
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TIC: VW010987.D

(13) Acetone (T)

4.117min (+0.000) 1.54ug/L m

response 2877

Ion	Exp%	Act%
43.00	100	100
58.00	26.60	10.88
0.00	0.00	0.00
0.00	0.00	0.00

> 06/26/19 SY

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7/3/2019 9:13:16 AM

Quant Time: Jun 26 05:46:26 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	321258	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	307684	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	142782	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	65897	15.82	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.28%		
7) Chloroethane-d5	2.88	69	51775	16.13	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.52%		
10) 1,1-Dichloroethene-d2	4.01	63	115636	11.75	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	47.00%		
20) 2-Butanone-d5	7.07	46	80516	41.17	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.34%		
24) Chloroform-d	7.64	84	177076	20.44	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.76%		
26) 1,2-Dichloroethane-d4	8.31	65	121014	22.53	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.12%		
29) Benzene-d6	8.27	84	354744	19.20	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.80%		
33) 1,2-Dichloropropane-d6	9.27	67	126667	20.75	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.00%		
37) Toluene-d8	10.32	98	314532	18.87	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.48%		
38) trans-1,3-Dichloropropene-	10.58	79	46272	17.13	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	68.52%		
39) 2-Hexanone-d5	10.93	63	55972	40.80	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.60%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	103316	20.54	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.16%		
61) 1,2-Dichlorobenzene-d4	13.85	152	116039	21.53	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	86.12%		

Target Compounds

13) Acetone	4.12	43	2877m	1.536	ug/L	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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