

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122718\
Quantitation Report (QT Reviewed)

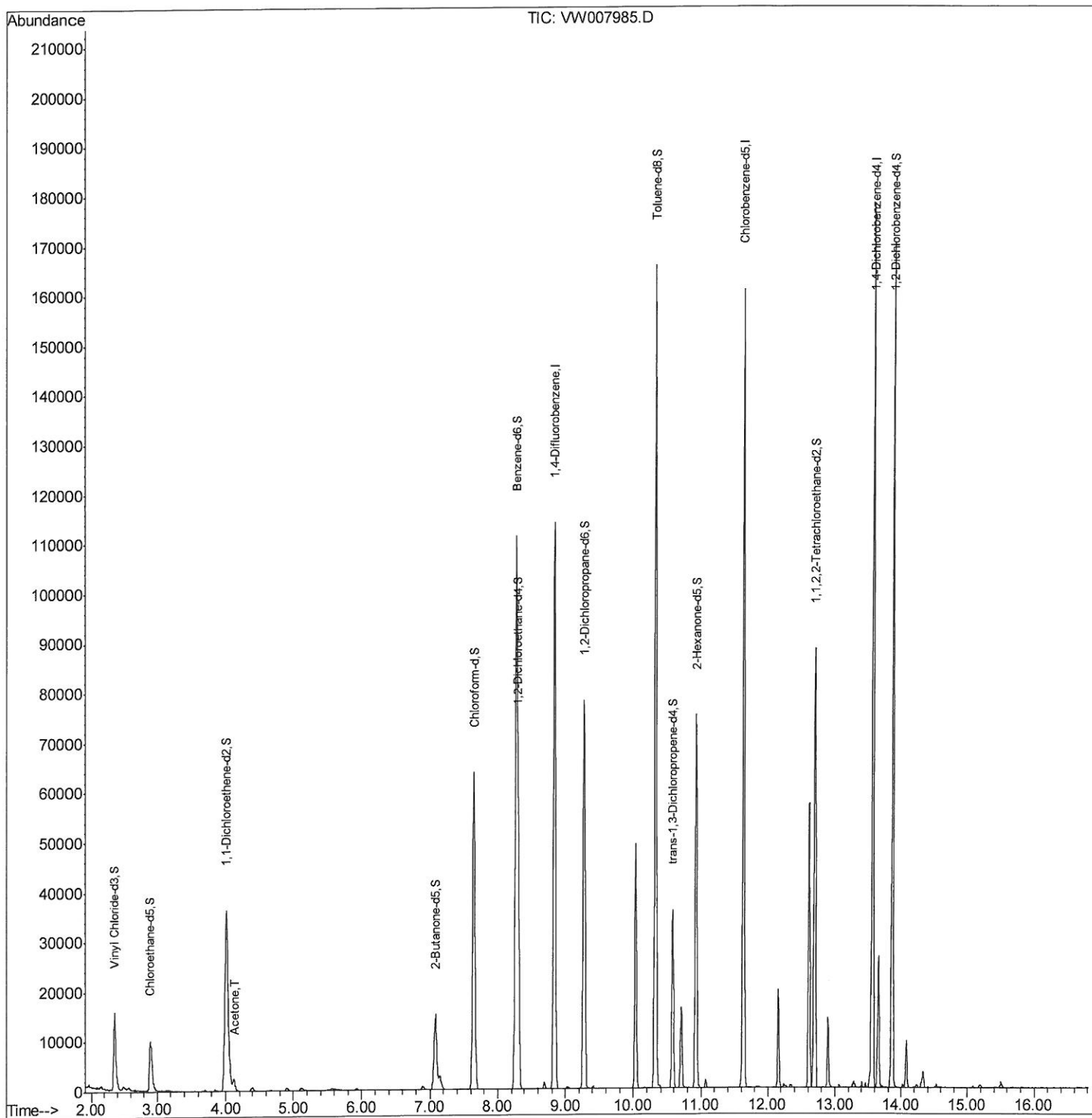
Data File : VW007985.D
Acq On : 27 Dec 2018 22:12
Operator : SY/AP
Sample : J6540-10
Misc : 5.73G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAEP1

Manual Integrations
APPROVED

MMDadoda
12/28/2018 4:55:58 PM

Quant Time: Dec 28 06:45:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 28 05:56:01 2018
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122718\
Quantitation Report (Qedit)

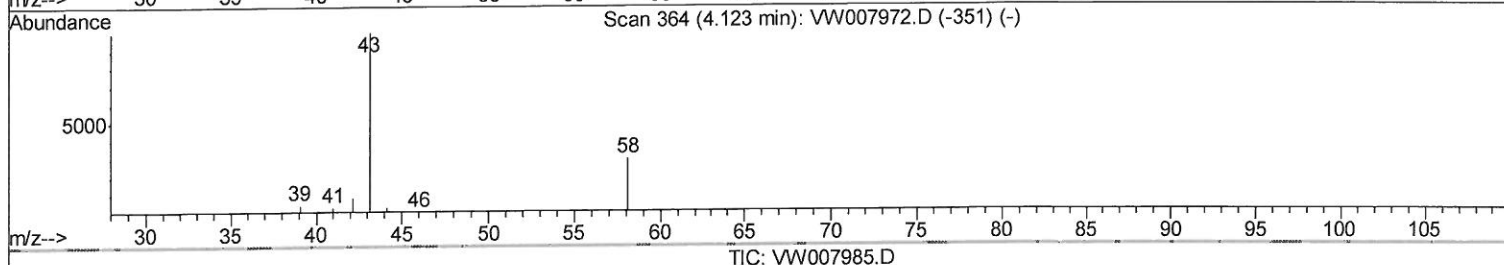
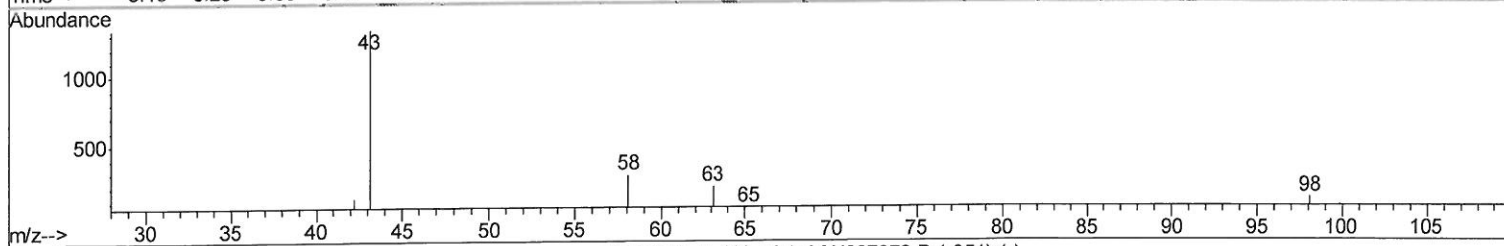
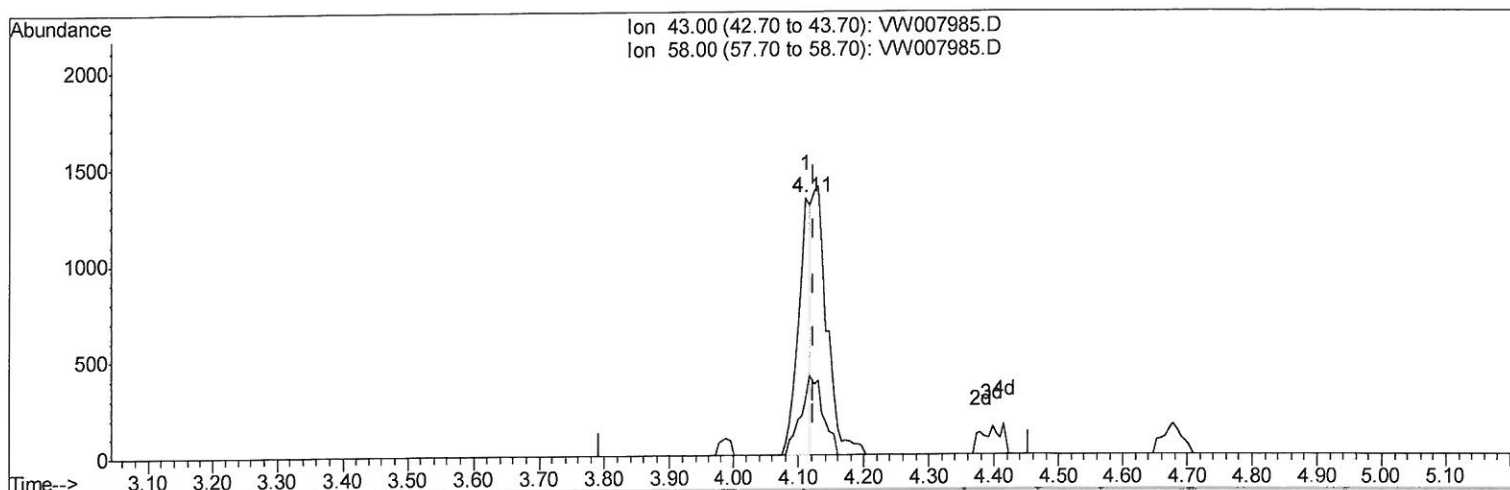
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Quant Time: Dec 28 06:01:16 2018
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Quant Title : VOC Analysis
QLast Update : Fri Dec 28 05:56:01 2018
Response via : Initial Calibration



(13) Acetone (T)

4.111min (-0.012) 4.48ug/L

response 1760

Ion	Exp%	Act%
43.00	100	100
58.00	29.30	55.00
0.00	0.00	0.00
0.00	0.00	0.00

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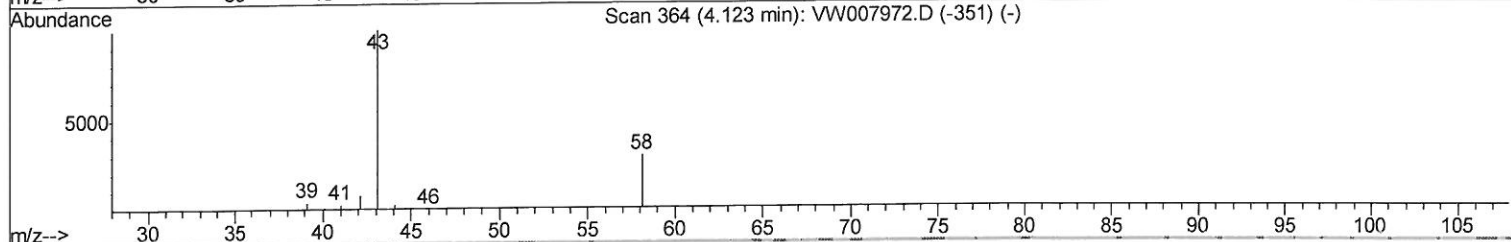
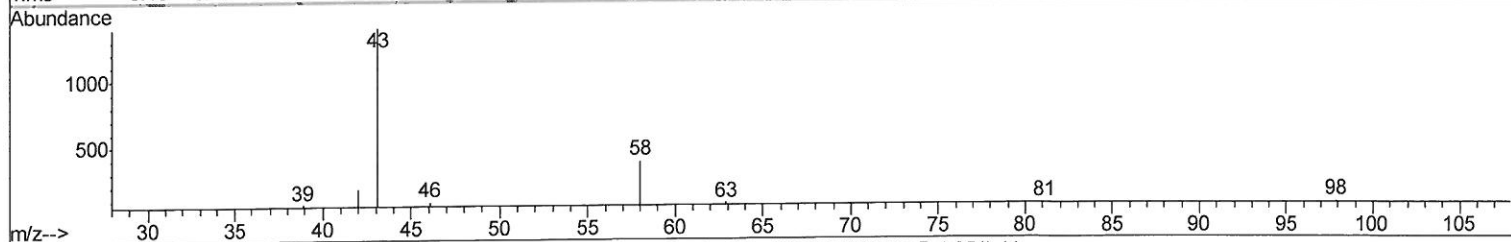
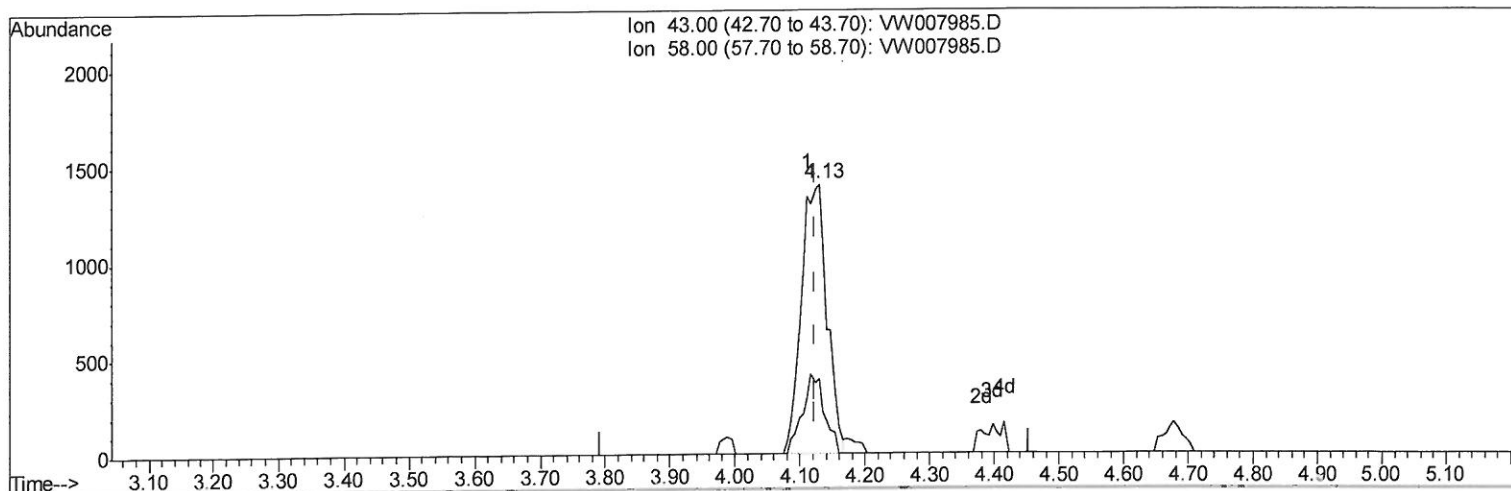
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TIC: VW007985.D

(13) Acetone (T)

4.129min (+0.006) 9.74ug/L m

2/28/18 sy

response 3827

Ion	Exp%	Act%
43.00	100	100
58.00	29.30	25.29
0.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Quant Time: Dec 28 06:45:55 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	95666	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	91201	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	45150	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	21487	22.79	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	91.16%		
7) Chloroethane-d5	2.89	69	14446	22.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.96%		
10) 1,1-Dichloroethene-d2	4.01	63	42286	16.57	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.28%		
20) 2-Butanone-d5	7.07	46	25538	63.52	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	127.04%		
24) Chloroform-d	7.65	84	61550	24.18	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	96.72%		
26) 1,2-Dichloroethane-d4	8.31	65	42160	27.63	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	110.52%		
29) Benzene-d6	8.27	84	113426	22.18	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.72%		
33) 1,2-Dichloropropane-d6	9.27	67	32885	23.64	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.56%		
37) Toluene-d8	10.32	98	109932	22.06	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.24%		
38) trans-1,3-Dichloropropene-	10.58	79	19964	24.99	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	99.96%		
39) 2-Hexanone-d5	10.93	63	23689	66.57	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	133.14%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	39476	29.48	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	117.92%		
61) 1,2-Dichlorobenzene-d4	13.86	152	44023	24.14	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.56%		

Target Compounds

13) Acetone	4.13	43	3827m	9.742	ug/L	Qvalue 12/28/18 SY
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(#) = qualifier out of range (m) = manual integration (+) = signals summed