

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

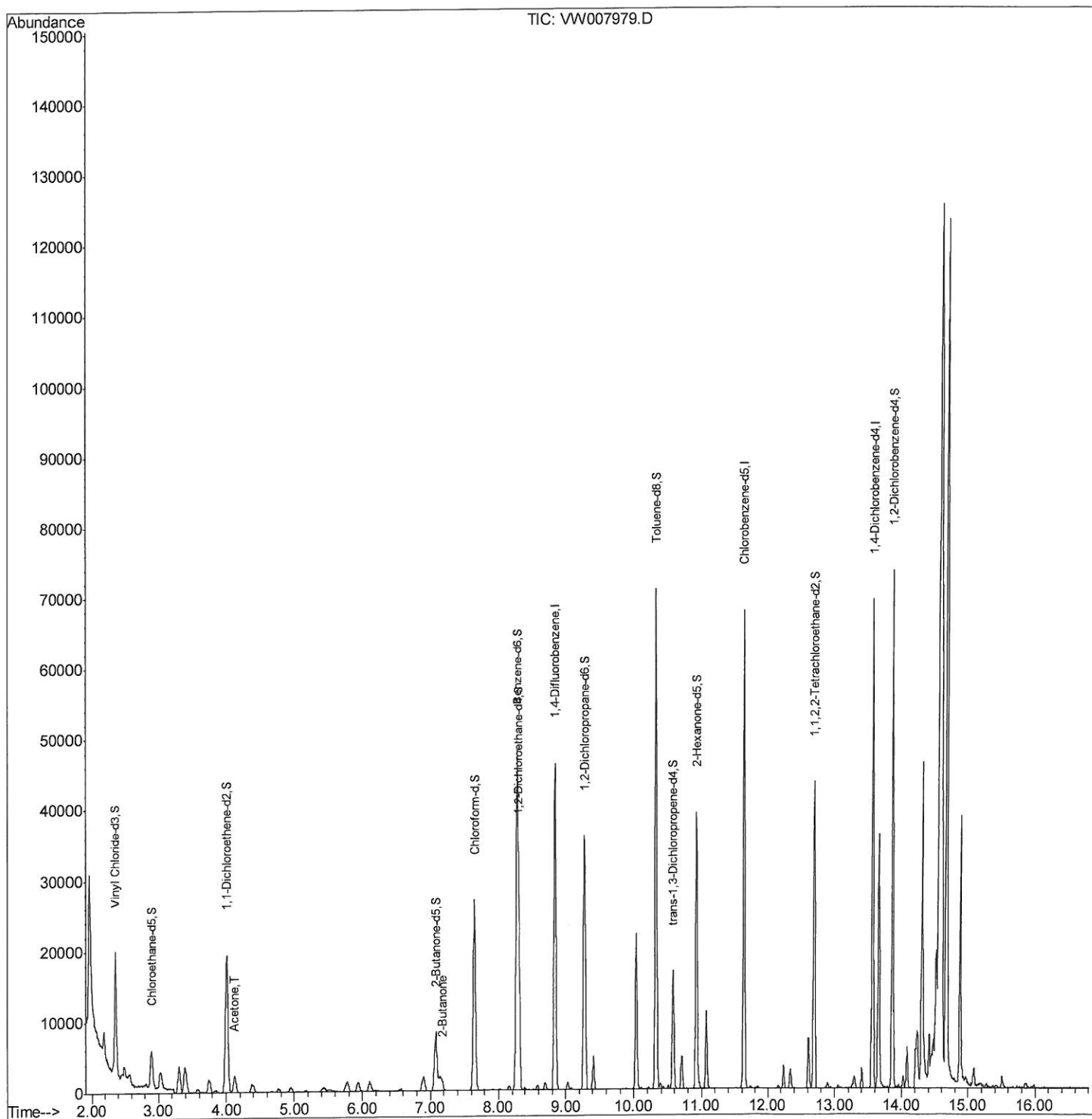
Data File : VW007979.D
Acq On : 27 Dec 2018 19:37
Operator : SY/AP
Sample : J6540-01
Misc : 5.41G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAEN4

Manual Integrations
APPROVED

MMDadoda
12/28/2018 4:55:52 PM

Quant Time: Dec 28 06:26:31 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)

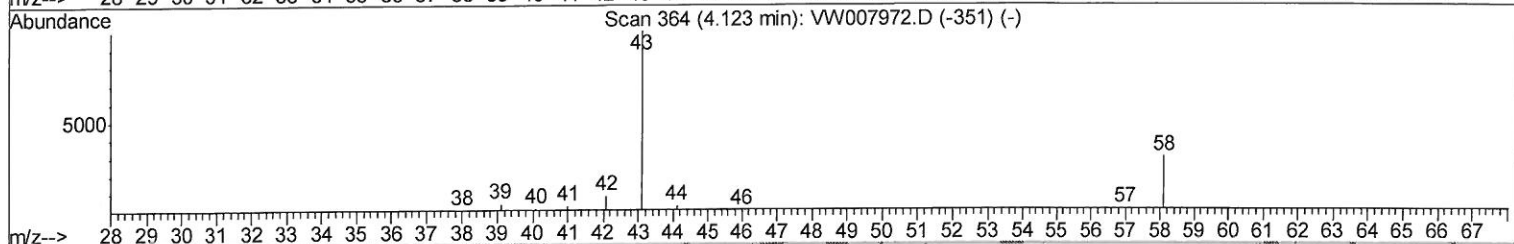
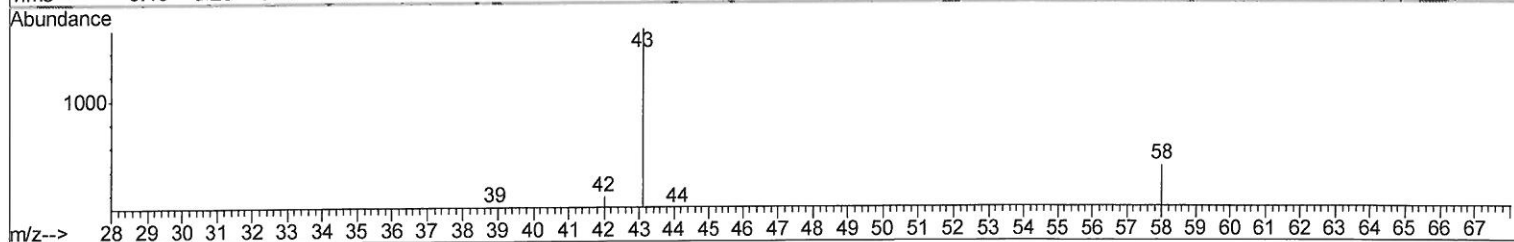
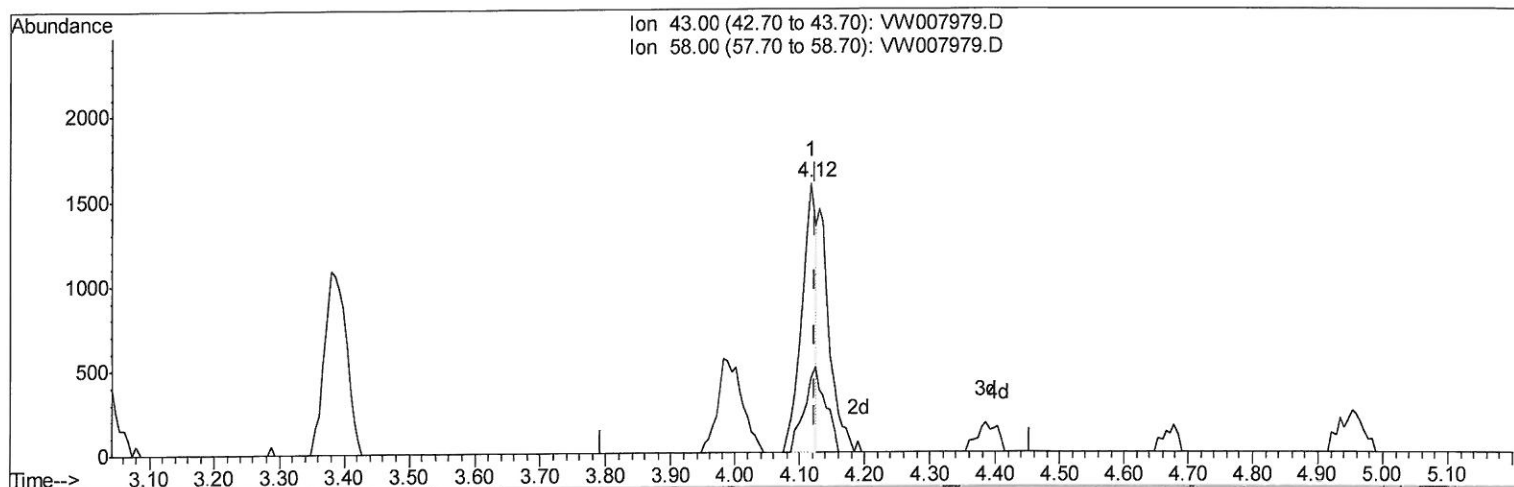
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TIC: VW007979.D

(13) Acetone (T)

4.117min (-0.006) 15.05ug/L

response 2365

Ion	Exp%	Act%
43.00	100	100
58.00	29.30	48.33
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

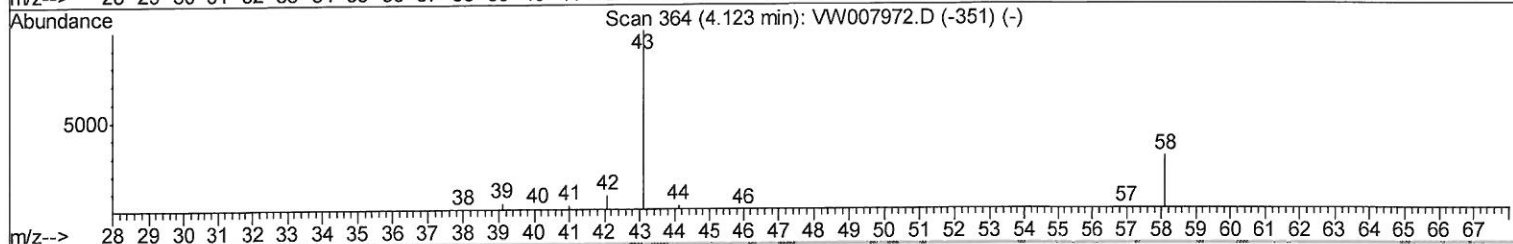
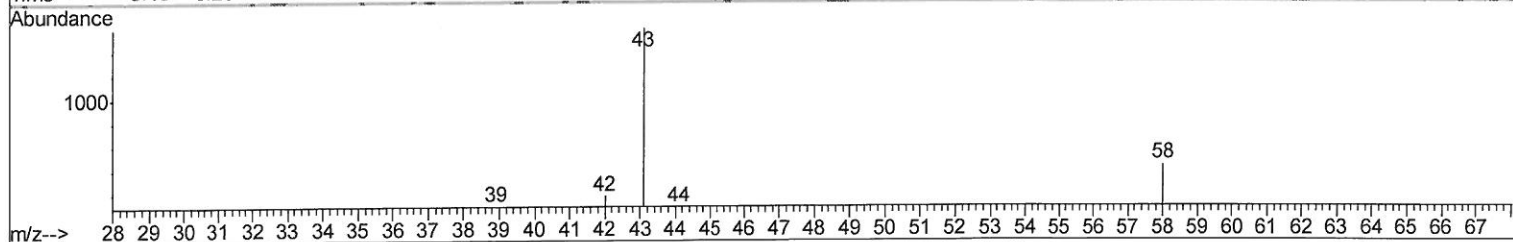
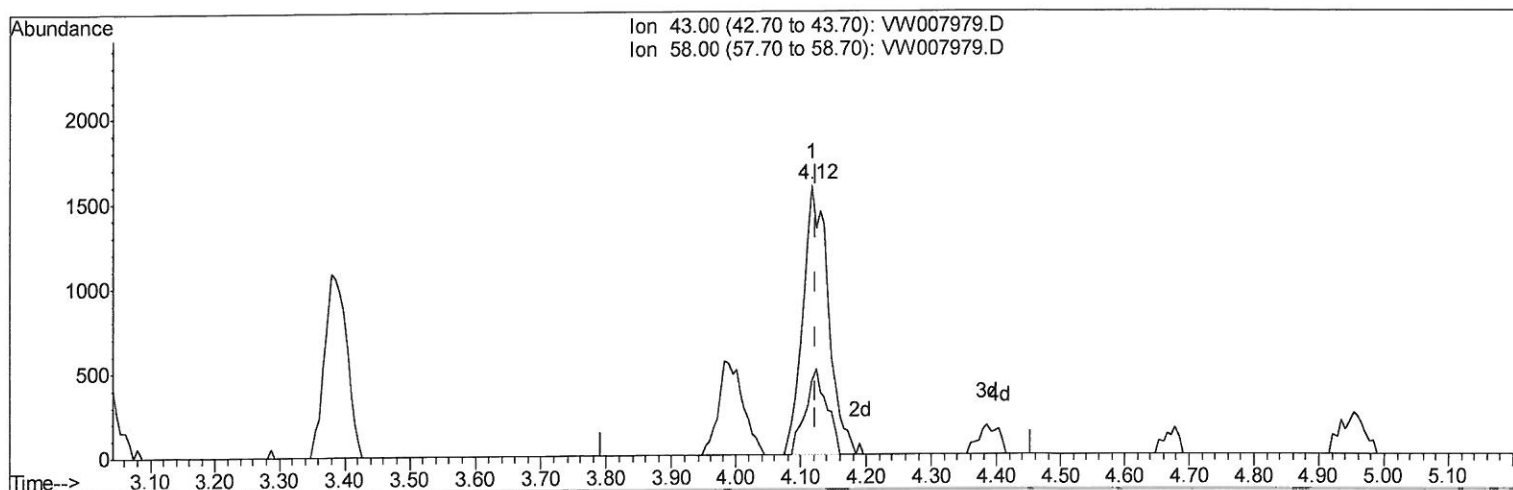
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TIC: VW007979.D

(13) Acetone (T)

4.117min (-0.006) 27.28ug/L m

response 4287

Ion	Exp%	Act%
43.00	100	100
58.00	29.30	26.66
0.00	0.00	0.00
0.00	0.00	0.00

12/28/18 54

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MSVOA_W
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	38263	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	37744	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	17920	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	9259	24.56	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.24%		
7) Chloroethane-d5	2.90	69	6774	26.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	106.64%		
10) 1,1-Dichloroethene-d2	4.01	63	17787	17.42	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.68%		
20) 2-Butanone-d5	7.07	46	13987	86.97	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	173.94%#		
24) Chloroform-d	7.65	84	26357	25.89	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	103.56%		
26) 1,2-Dichloroethane-d4	8.31	65	20131	32.98	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	131.92%#		
29) Benzene-d6	8.27	84	49013	23.15	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	92.60%		
33) 1,2-Dichloropropane-d6	9.27	67	14551	25.27	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	101.08%		
37) Toluene-d8	10.32	98	46634	22.61	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	90.44%		
38) trans-1,3-Dichloropropene-	10.58	79	9020	27.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	109.16%		
39) 2-Hexanone-d5	10.93	63	12716	86.34	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	172.68%#		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	19500	35.19	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	140.76%#		
61) 1,2-Dichlorobenzene-d4	13.86	152	19152	26.46	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	105.84%		

Target Compounds

13) Acetone	4.12	43	4287m)	27.285	ug/L	Qvalue 12/28/18 87
21) 2-Butanone	7.18	43	1809	10.119	ug/L	93

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