

Quantitation Report (QT Reviewed)

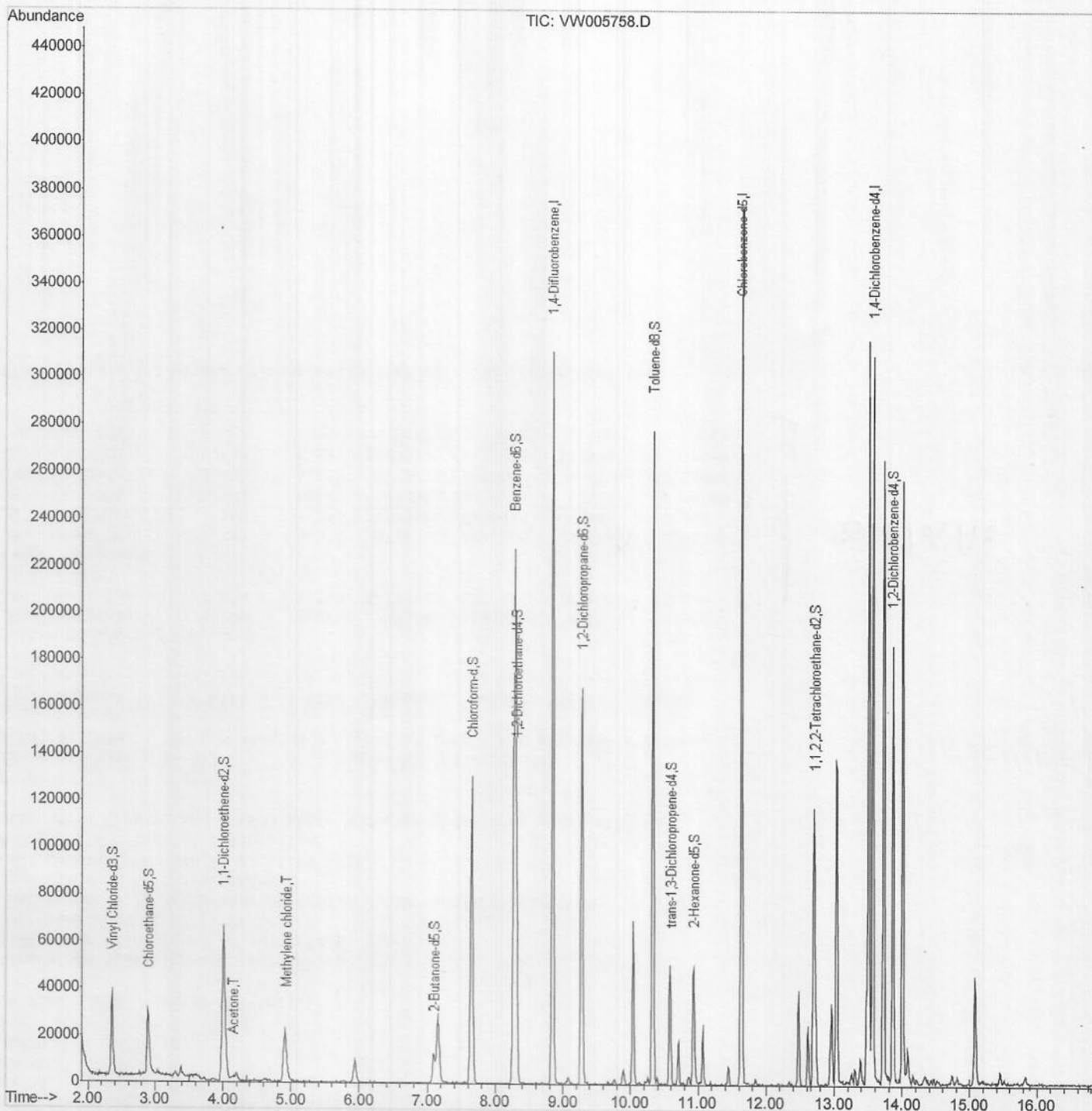
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100118\
 Data File : VW005758.D
 Acq On : 02 Oct 2018 02:22
 Operator : SY/AP
 Sample : J5181-05
 Misc : 5.76G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 JLC34

Manual Integrations
 APPROVED

sam
 10/5/2018 2:43:06 PM

Quant Time: Oct 02 07:56:12 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 02 07:19:35 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

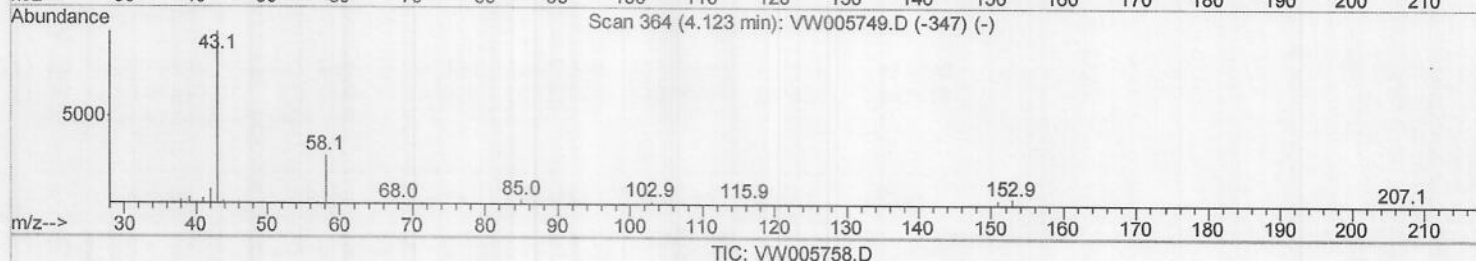
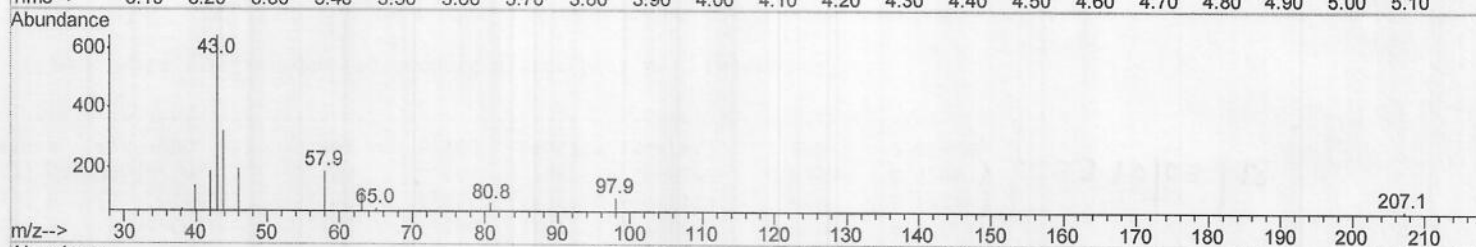
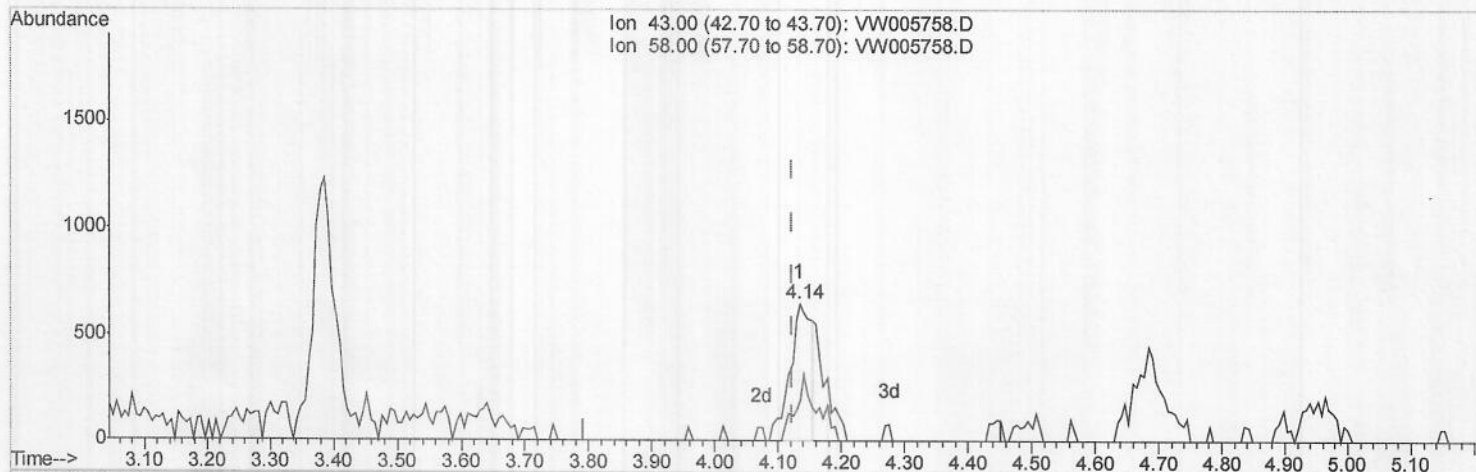
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(13) Acetone (T)

4.135min (+0.012) 1.43ug/L

response 1513

Ion	Exp%	Act%
43.00	100	100
58.00	15.90	35.43#
0.00	0.00	0.00
0.00	0.00	0.00

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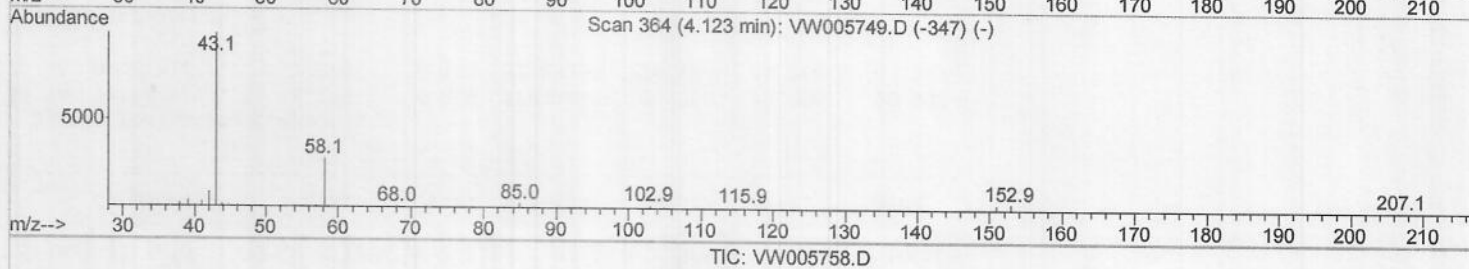
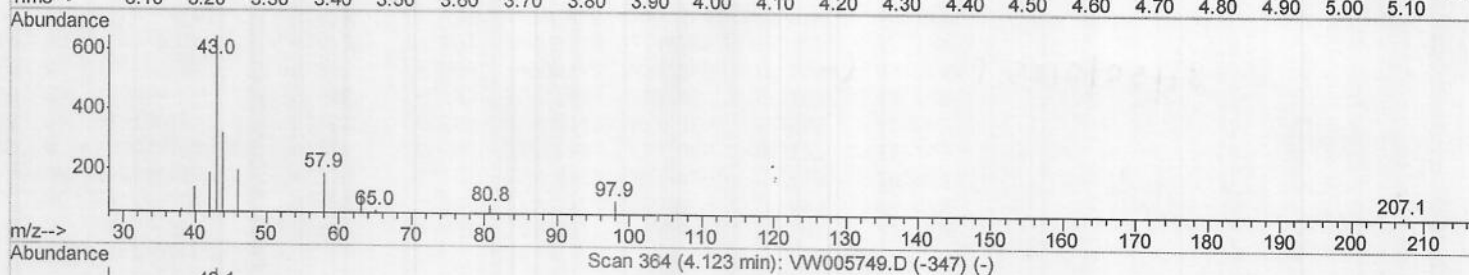
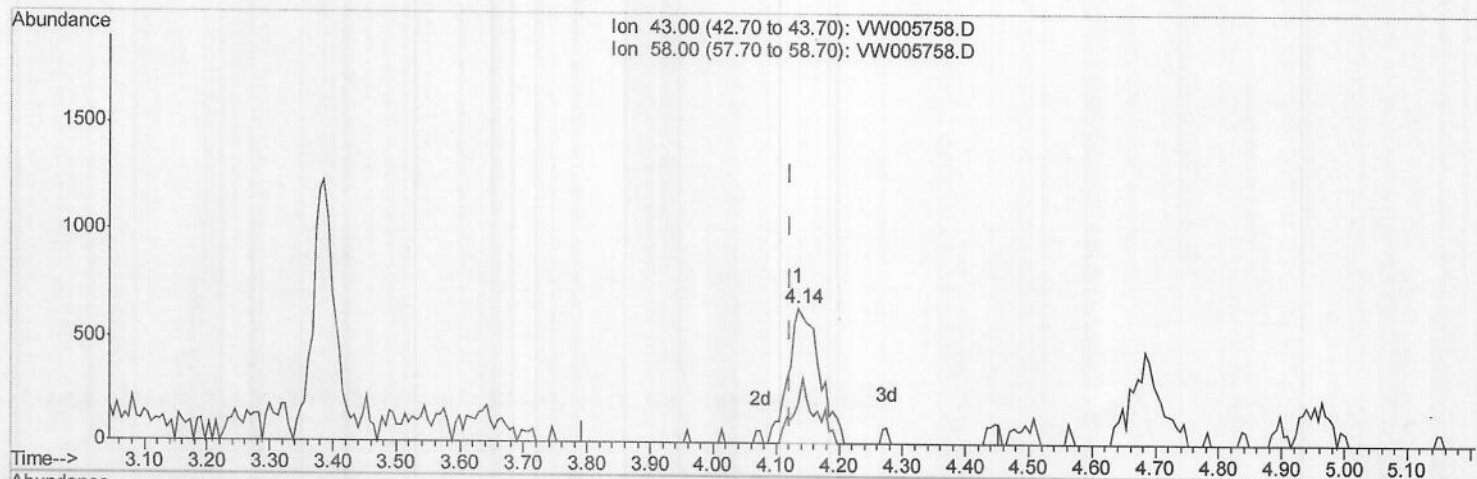
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(13) Acetone (T)

4.135min (+0.012) 2.12ug/L m > MD10/05/18

response 2239

Ion	Exp%	Act%
43.00	100	100
58.00	15.90	23.94
0.00	0.00	0.00
0.00	0.00	0.00

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sam
 10/5/2018 2:43:06 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.85	114	247475	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	209636	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	78547	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	42375	13.43	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	53.72%		
7) Chloroethane-d5	2.90	69	37585	15.27	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.08%		
10) 1,1-Dichloroethene-d2	4.01	63	74838	10.86	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	43.44%#		
20) 2-Butanone-d5	7.09	46	21050	20.78	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	41.56%		
24) Chloroform-d	7.65	84	131450	20.68	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.72%		
26) 1,2-Dichloroethane-d4	8.31	65	77601	20.15	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	80.60%		
29) Benzene-d6	8.28	84	225147	21.70	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.80%		
33) 1,2-Dichloropropane-d6	9.28	67	76078	25.36	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	101.44%		
37) Toluene-d8	10.33	98	185688	18.12	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.48%		
38) trans-1,3-Dichloropropene-	10.58	79	26688	16.94	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	67.76%		
39) 2-Hexanone-d5	10.93	63	15142	21.56	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	43.12%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	54124	18.58	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	74.32%		
61) 1,2-Dichlorobenzene-d4	13.86	152	49191	17.70	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	70.80%#		

Target Compounds

13) Acetone	4.14	43	2239m)	2.123	ug/L	Ovalue
16) Methylene chloride	4.92	84	17209	4.217	ug/L	88

JMD10/05/18

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