

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091518\
Quantitation Report (QT/LSC Reviewed)

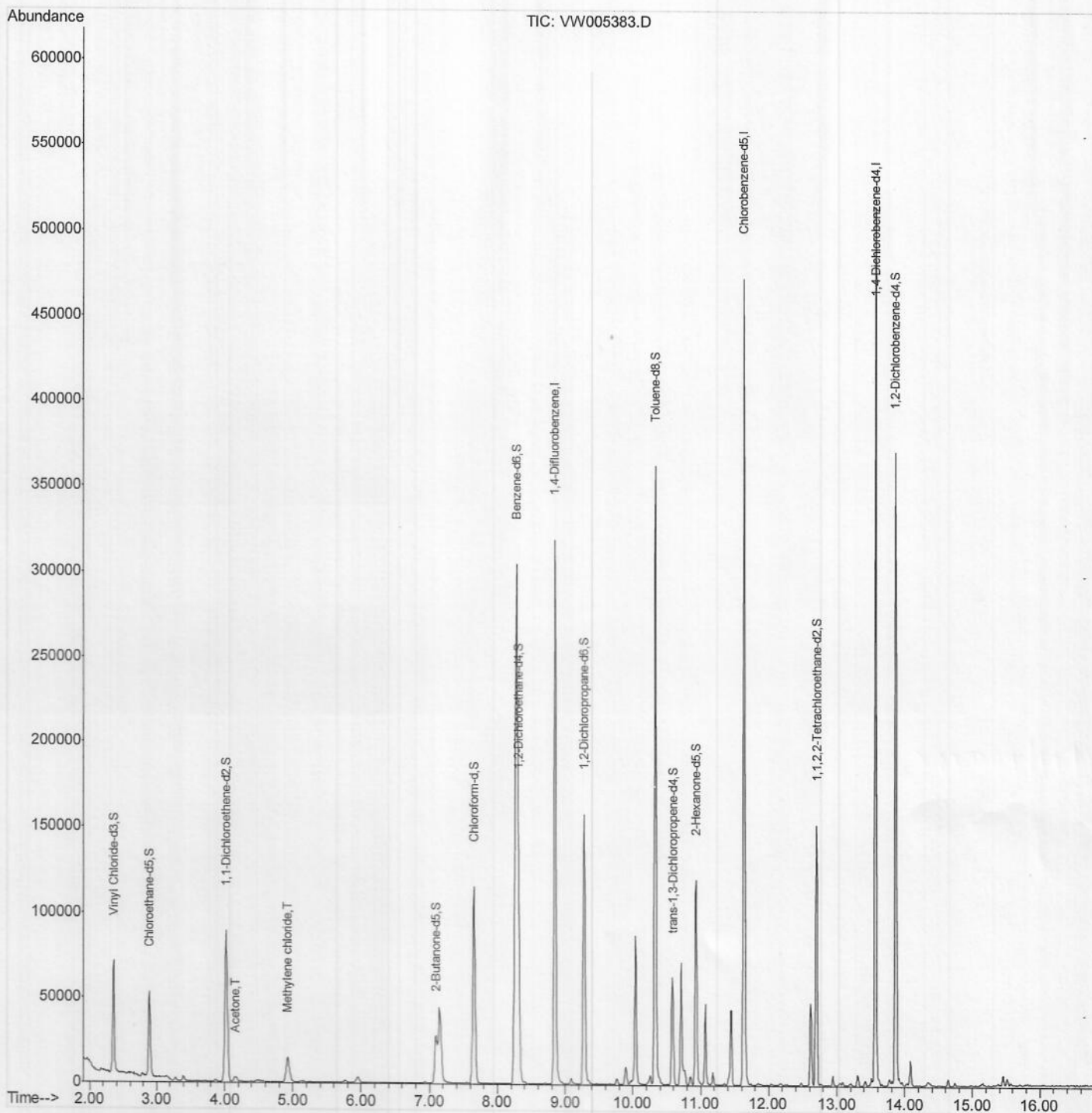
Data File : VW005383.D
Acq On : 14 Sep 2018 13:32
Operator : SY/AP
Sample : J4885-04
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
VHBLK01

Manual Integrations
APPROVED

MMDadoda
9/17/2018 5:39:52 PM

Quant Time: Sep 14 23:29:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091318S.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 14 23:16:09 2018
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091518\
Quantitation Report (Qedit)

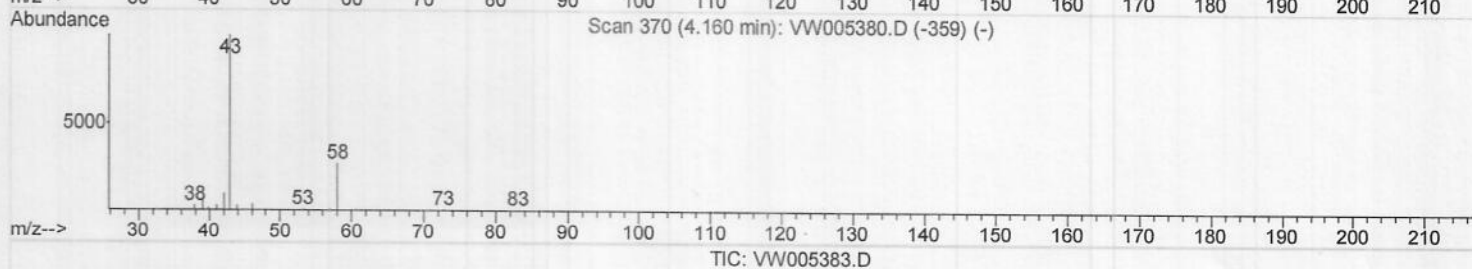
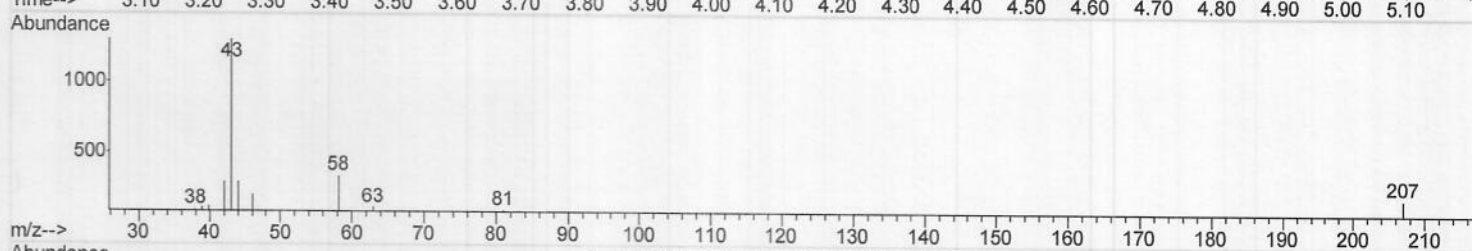
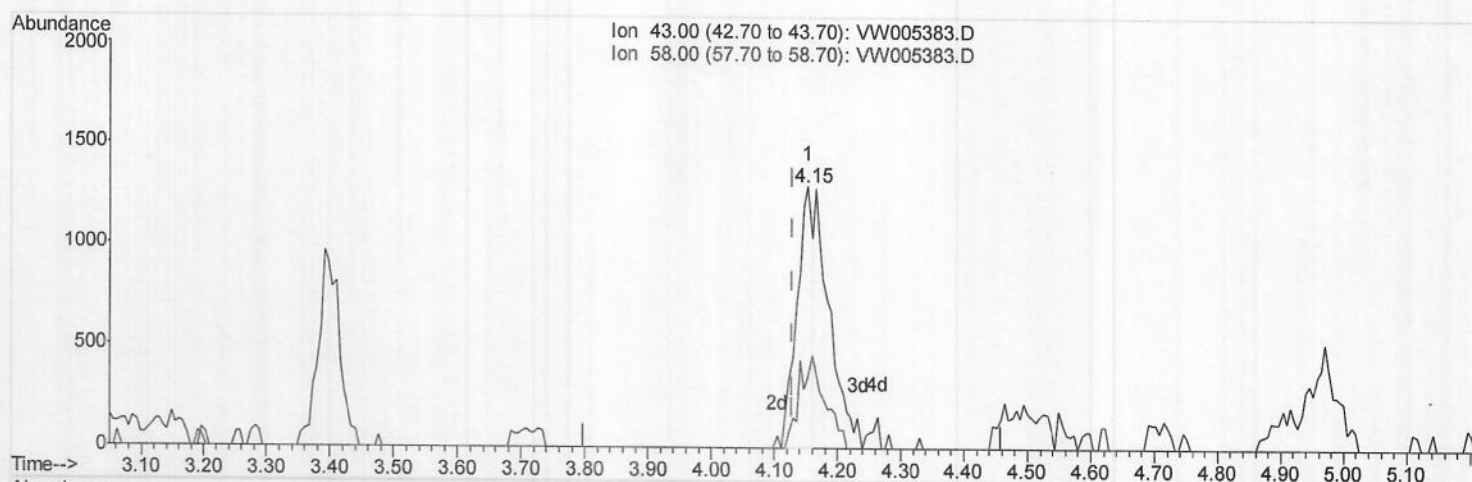
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Quant Title : VOC Analysis
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Response via : Initial Calibration



(13) Acetone (T)

4.153min (+0.025) 2.04ug/L

response 2195

Ion	Exp%	Act%
43.00	100	100
58.00	28.80	17.49
0.00	0.00	0.00
0.00	0.00	0.00

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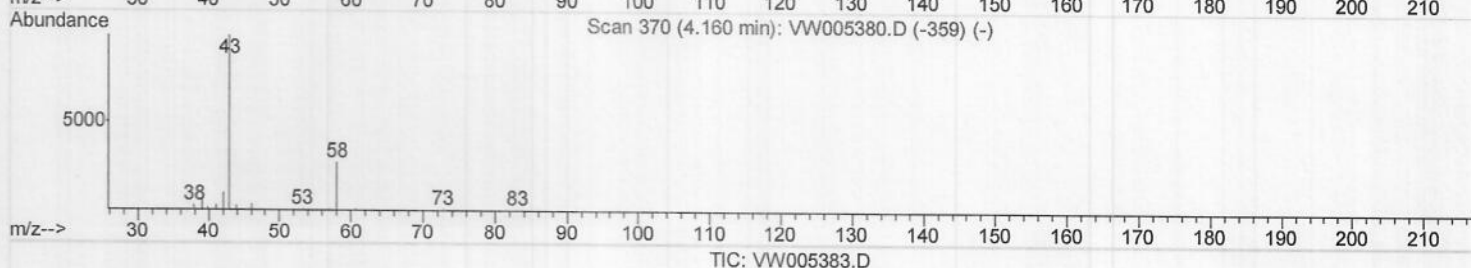
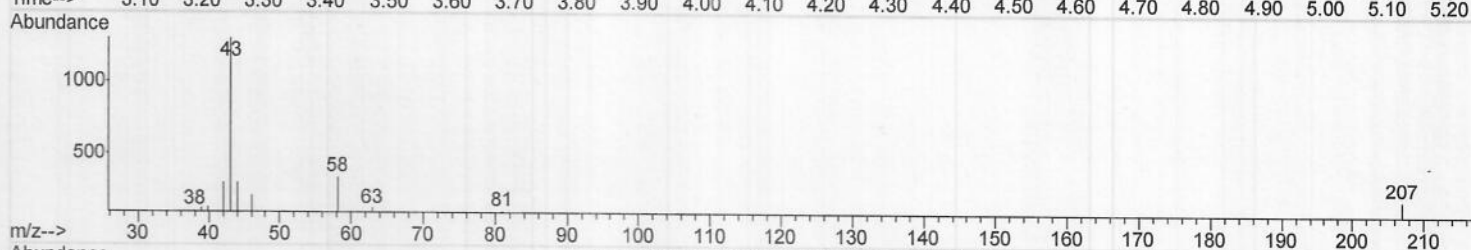
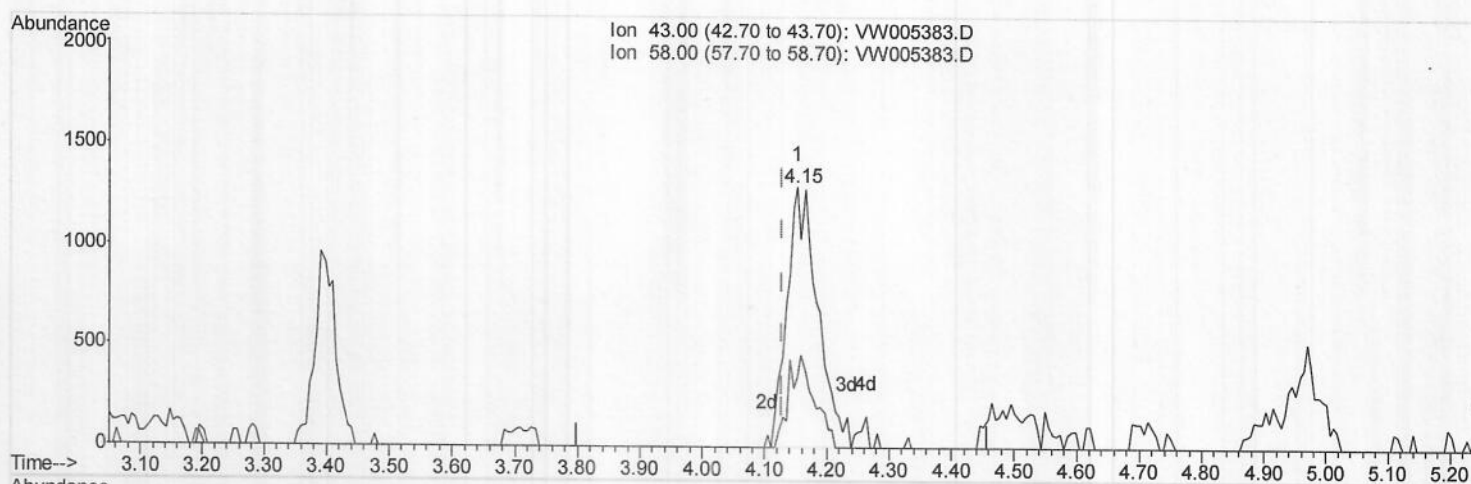
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Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations
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QLast Update : Fri Sep 14 23:16:09 2018
Response via : Initial Calibration



(13) Acetone (T)

4.153min (+0.025) 4.11ug/L m) M009117118

response 4434

Ion	Exp%	Act%
43.00	100	100
58.00	28.80	8.66
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 VHBLK01

Quant Time: Sep 14 23:29:11 2018
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Manual Integrations
 APPROVED

MMDadoda
 9/17/2018 5:39:52 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	264083	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	265510	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	130020	25.00	ug/L	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) Vinyl Chloride-d3	2.36	65	64597	21.19	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.76%		
7) Chloroethane-d5	2.89	69	50552	23.46	ug/L	0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.84%		
10) 1,1-Dichloroethene-d2	4.03	63	88292	16.22	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.88%		
20) 2-Butanone-d5	7.09	46	48803	42.51	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.02%		
24) Chloroform-d	7.65	84	118179	23.99	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.96%		
26) 1,2-Dichloroethane-d4	8.31	65	79795	25.33	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	101.32%		
29) Benzene-d6	8.28	84	240355	22.55	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.20%		
33) 1,2-Dichloropropane-d6	9.28	67	71617	23.54	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.16%		
37) Toluene-d8	10.33	98	240296	22.25	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	89.00%		
38) trans-1,3-Dichloropropene-	10.59	79	34978	22.98	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.92%		
39) 2-Hexanone-d5	10.93	63	38016	40.13	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.26%		
48) 1,1,2,2-Tetrachloroethane-	12.70	84	70691	22.21	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.84%		
61) 1,2-Dichlorobenzene-d4	13.86	152	97568	25.00	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.00%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acetone	4.15	43	4434m)	4.114	ug/L	
16) Methylene chloride	4.92	84	10402	2.074	ug/L	97

> MDO9/17/18

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