

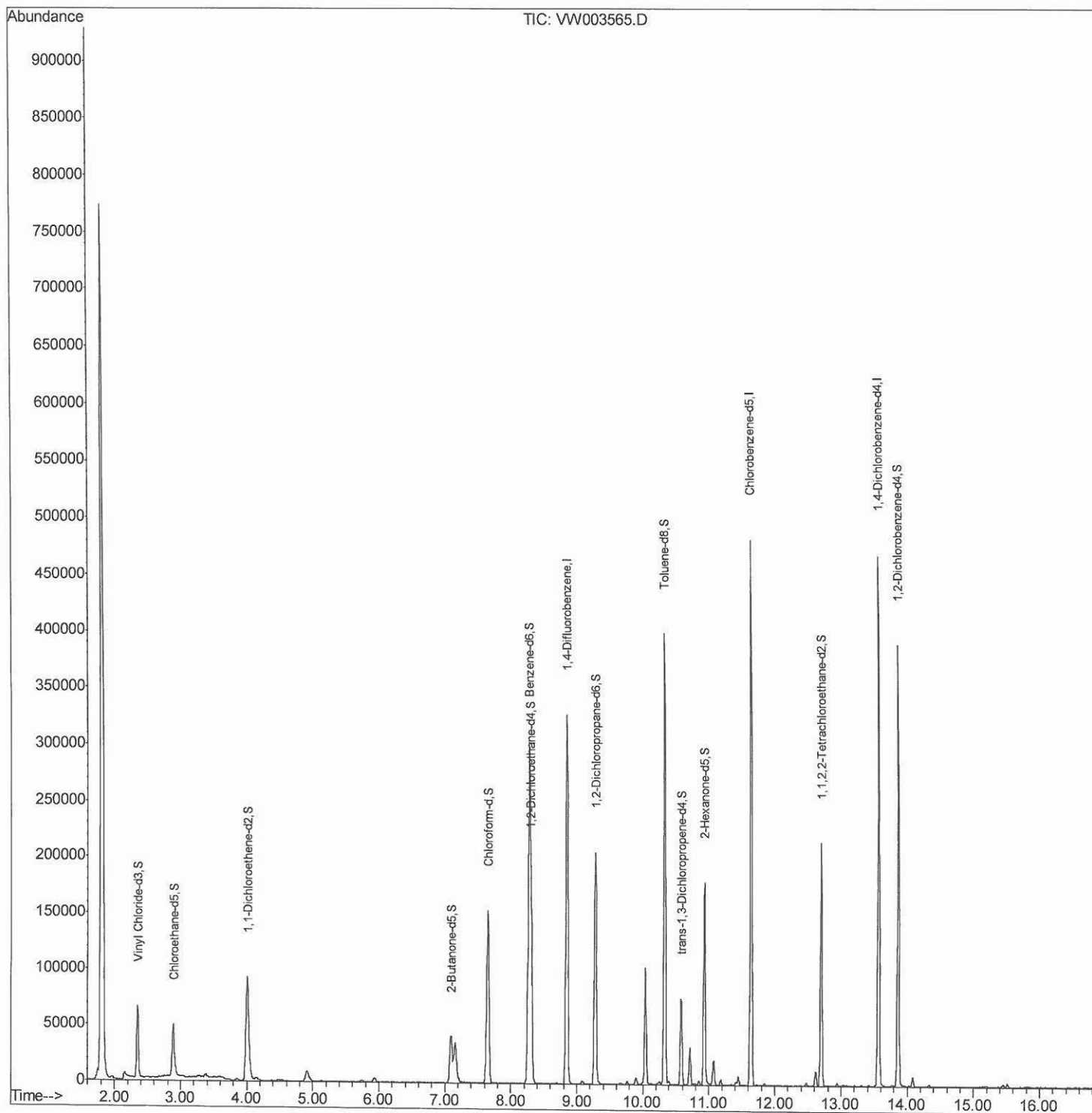
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062518\
Data File : VW003565.D
Acq On : 26 Jun 2018 01:12
Operator : SY/AP
Sample : VIBLK91
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK91

Manual Integrations
APPROVED

MMDadoda
6/27/2018 11:39:55 AM

Quant Time: Jun 26 04:52:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 26 03:05:07 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

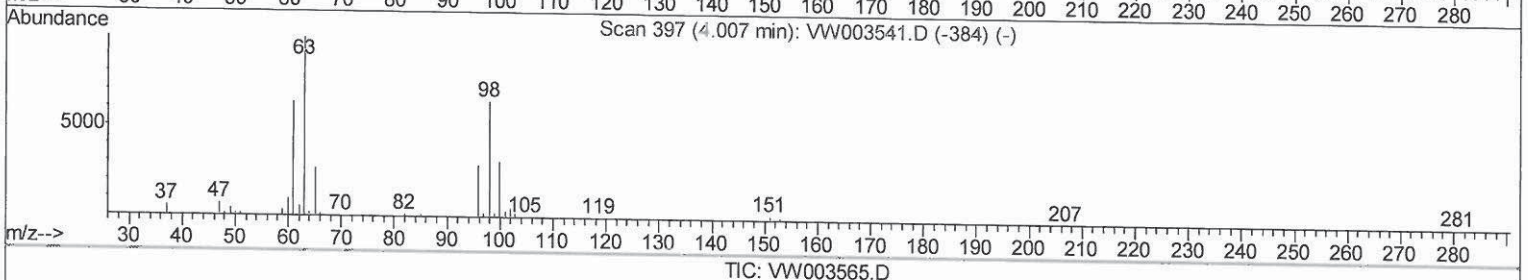
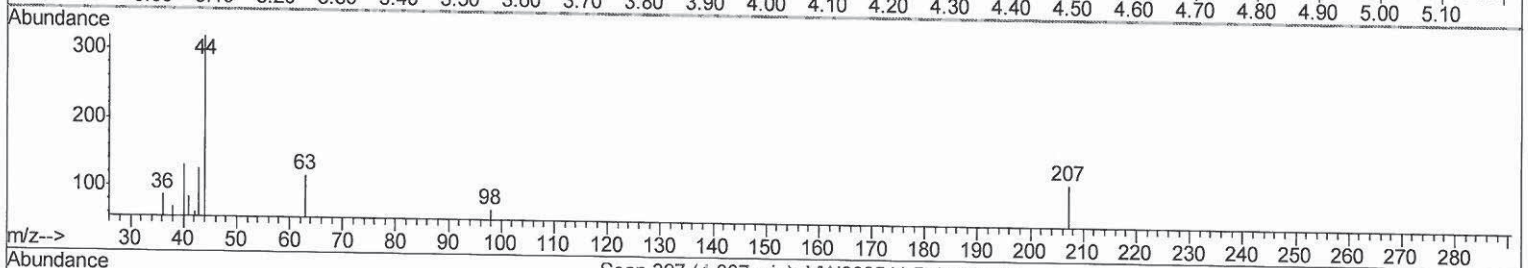
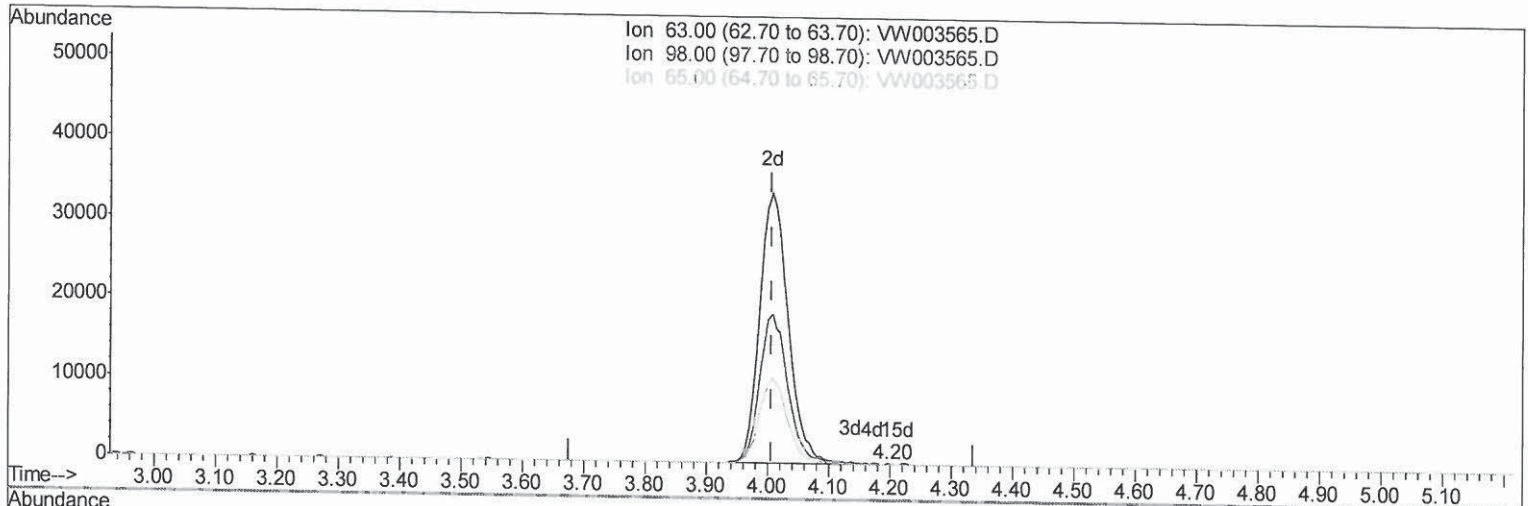
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(10) 1,1-Dichloroethene-d2 (S)

4.196min (+0.189) 0.02ug/L

response 105

Ion	Exp%	Act%
63.00	100	100
98.00	69.30	56.19
65.00	24.00	19.05
0.00	0.00	0.00

Quantitation Report (Qedit)

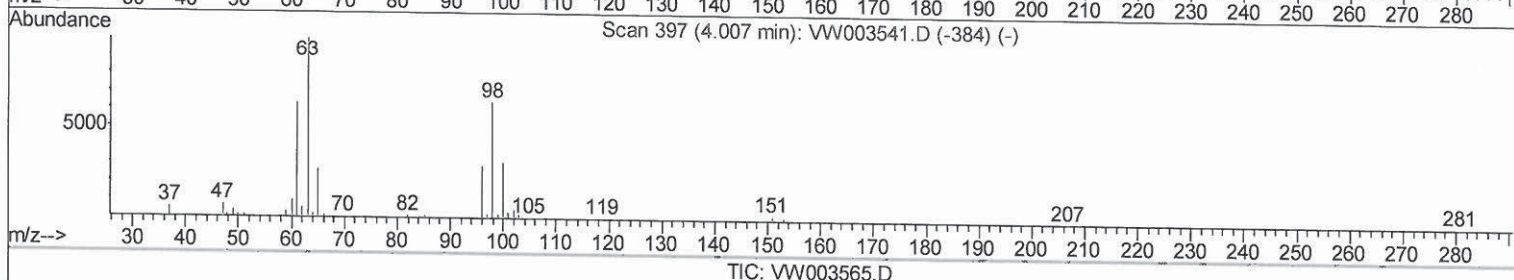
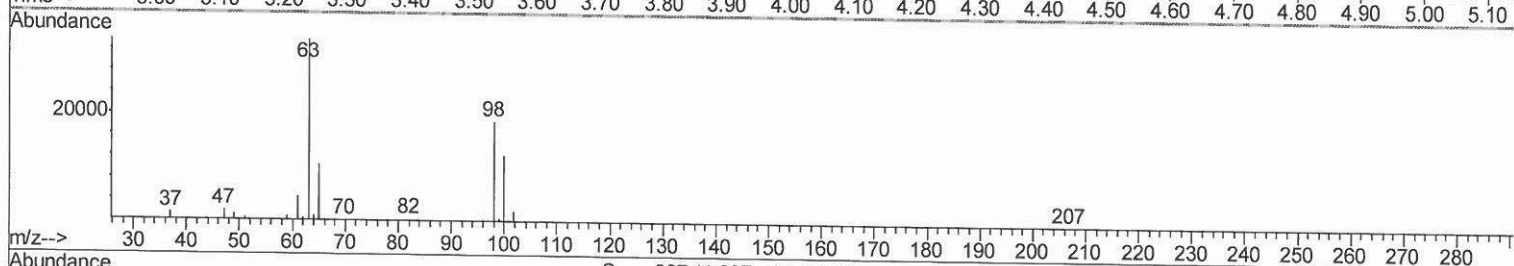
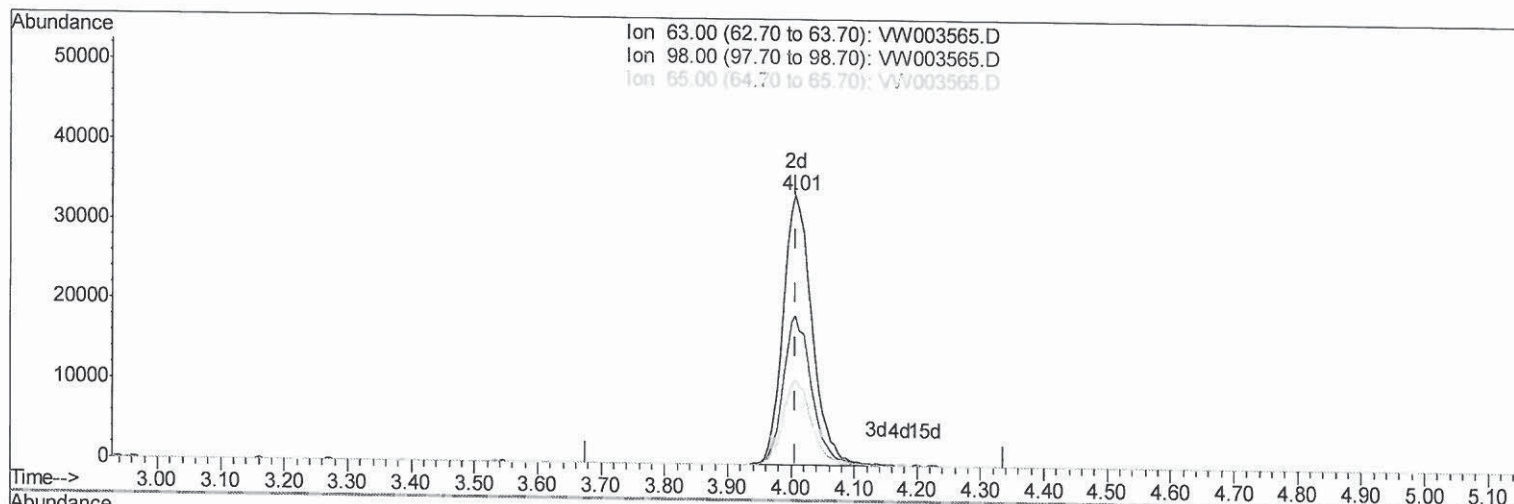
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TIC: VW003565.D

(10) 1,1-Dichloroethene-d2 (S)

4.007min (+0.000) 15.37ug/L m

207/02/18 sy

response 107449

Ion	Exp%	Act%
63.00	100	100
98.00	69.30	0.05#
65.00	24.00	0.02#
0.00	0.00	0.00

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Manual Integrations
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MMDadoda

6/27/2018 11:39:55 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	259569	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	247269	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	115272	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	67861	19.28	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.12%		
7) Chloroethane-d5	2.89	69	58052	19.76	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.04%		
10) 1,1-Dichloroethene-d2	4.01	63	107449m	15.37	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	61.48%		
20) 2-Butanone-d5	7.09	46	73961	66.68	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	133.36%		
24) Chloroform-d	7.65	84	151214	22.15	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.60%		
26) 1,2-Dichloroethane-d4	8.31	65	98449	24.26	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.04%		
29) Benzene-d6	8.28	84	279417	21.30	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.20%		
33) 1,2-Dichloropropane-d6	9.28	67	92433	22.26	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	89.04%		
37) Toluene-d8	10.33	98	253238	20.19	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.76%		
38) trans-1,3-Dichloropropene-	10.58	79	38003	19.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.96%		
39) 2-Hexanone-d5	10.93	63	53624	63.17	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	126.34%		
48) 1,1,2,2-Tetrachloroethane-	12.70	84	101577	26.29	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	105.16%		
61) 1,2-Dichlorobenzene-d4	13.87	152	99487	22.85	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.40%		

Target Compounds	Qvalue

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