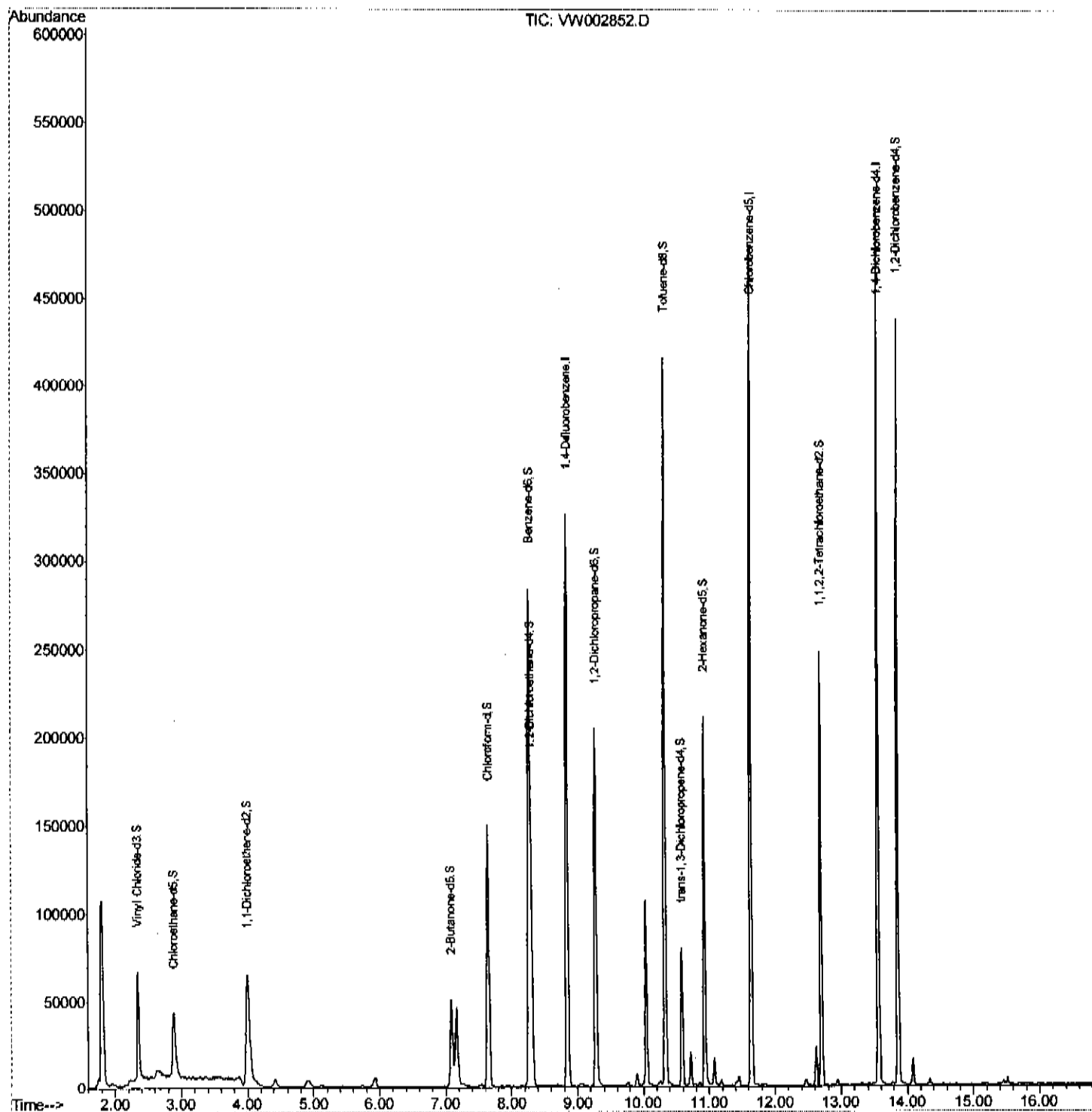


Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052418\
Data File : VW002852.D
Acq On : 24 May 2018 17:32
Operator : JC/SY
Sample : J3030-09
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

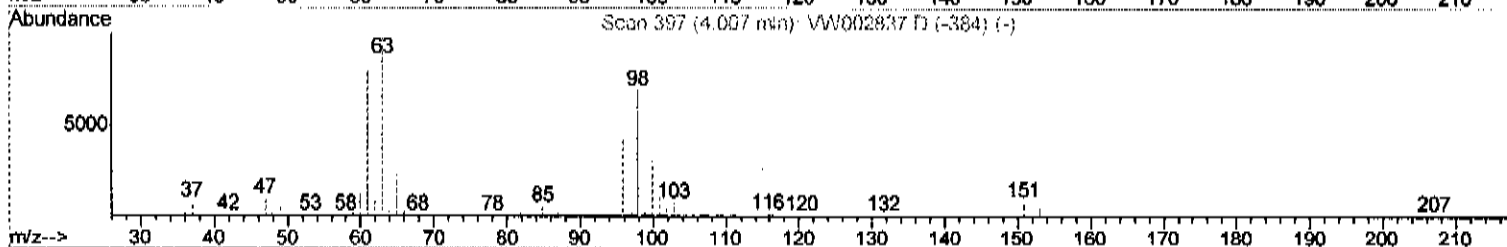
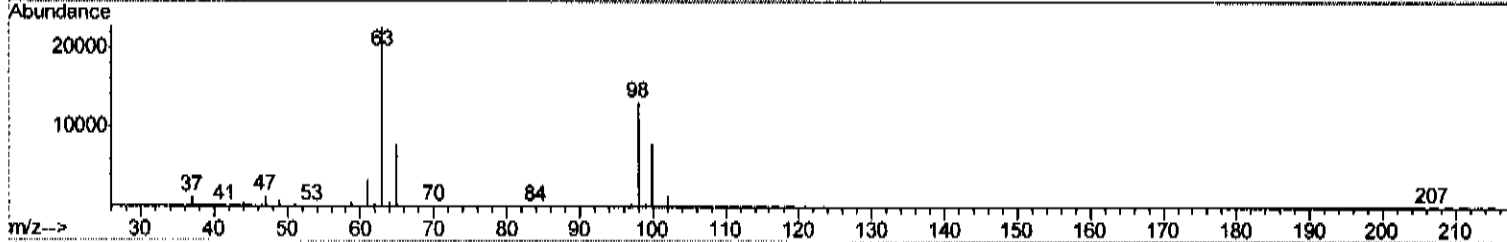
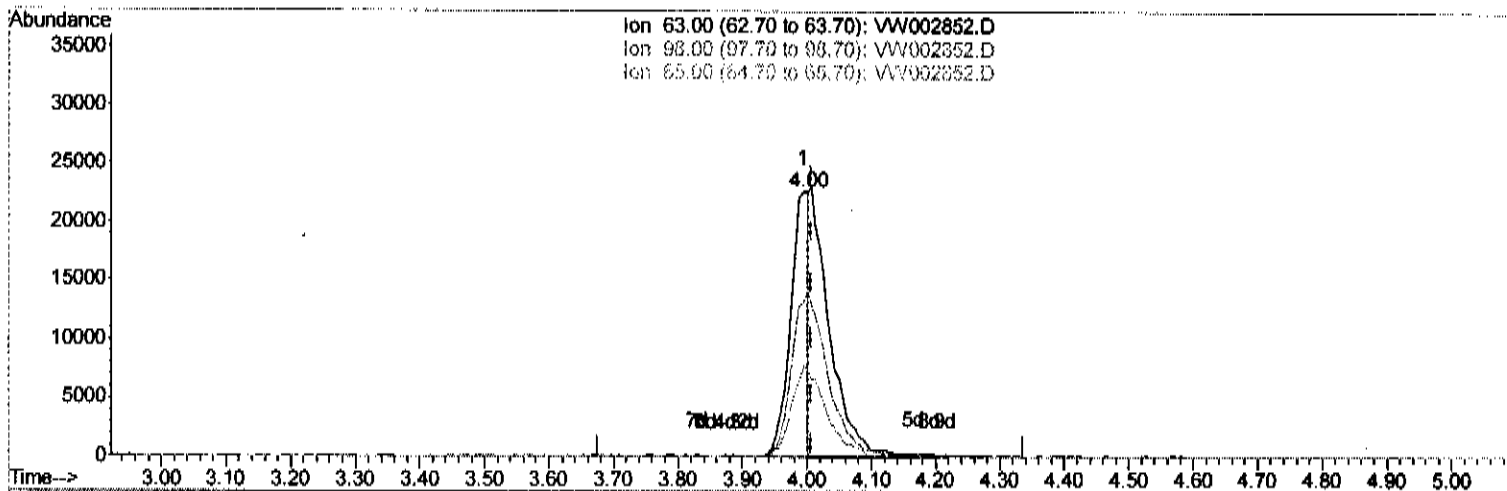
Quant Time: May 25 08:52:24 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
Quant Title : VOC Analysis
QLast Update : Fri May 25 07:55:38 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052418\
 Data File : VW002852.D
 Acq On : 24 May 2018 17:32
 Operator : JC/SY
 Sample : J3030-09
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 25 07:58:18 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 25 07:55:38 2018
 Response via : Initial Calibration



TIC: VW002852.D

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

3.995min (-0.012) 7.22ug/L

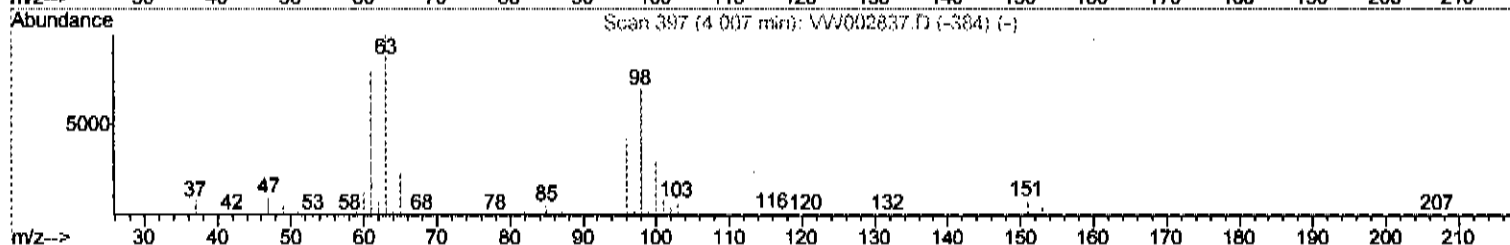
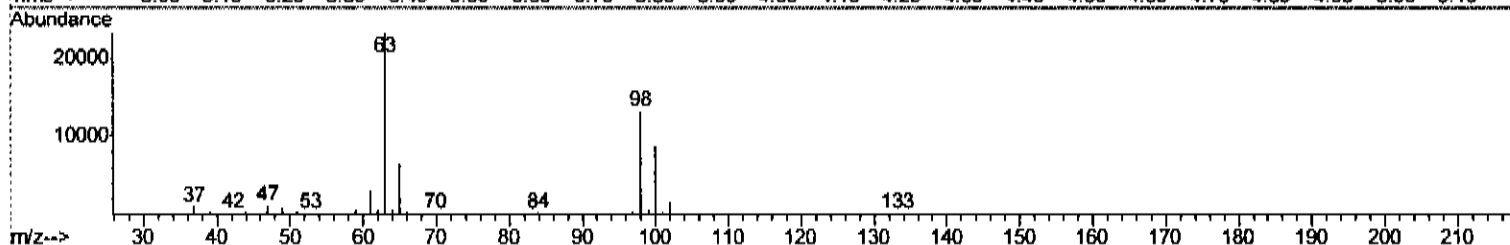
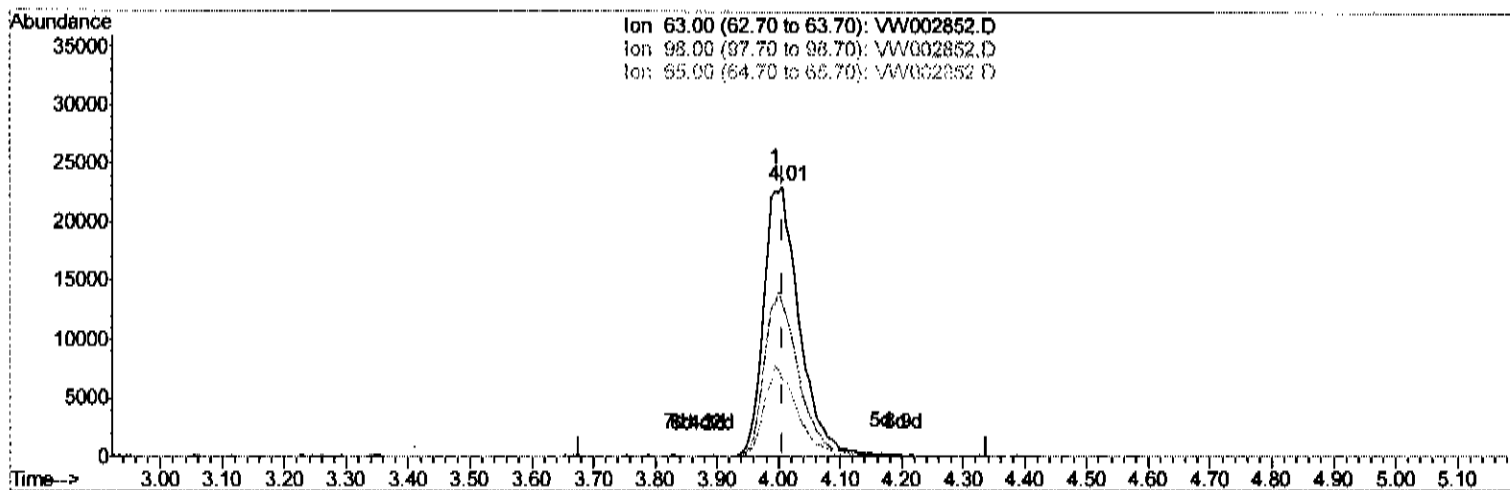
response 43902

Ion	Exp%	Act%
63.00	100	100
98.00	72.30	124.42#
65.00	23.90	66.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052418\
 Data File : VW002852.D
 Acq On : 24 May 2018 17:32
 Operator : JC/SY
 Sample : J3030-09
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 25 07:58:18 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 25 07:55:38 2018
 Response via : Initial Calibration



TIC: VW002852.D

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

4.007min (+0.000) 15.41ug/L m

Handwritten signature: 05/25/18 SY

response 93663

Ion	Exp%	Act%
63.00	100	100
98.00	72.30	58.32
65.00	23.90	30.94
0.00	0.00	0.00

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052418\
 Data File : VW002852.D
 Acq On : 24 May 2018 17:32
 Operator : JC/SY
 Sample : J3030-09
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 25 08:52:24 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 25 07:55:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	270576	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	259572	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	127339	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	75180	21.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.64%		
7) Chloroethane-d5	2.88	69	62137	20.02	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.08%		
10) 1,1-Dichloroethene-d2	4.01	63	93663m	15.41	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	61.64%		
20) 2-Butanone-d5	7.09	46	85687	60.53	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	121.06%		
24) Chloroform-d	7.65	84	149311	23.02	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.08%		
26) 1,2-Dichloroethane-d4	8.31	65	94790	24.20	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.80%		
29) Benzene-d6	8.27	84	276370	22.39	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.56%		
33) 1,2-Dichloropropane-d6	9.28	67	91422	22.92	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.68%		
37) Toluene-d8	10.33	98	261811	21.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	85.96%		
38) trans-1,3-Dichloropropene-	10.59	79	41713	21.86	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	87.44%		
39) 2-Hexanone-d5	10.93	63	65386	57.76	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	115.52%		
48) 1,1,2,2-Tetrachloroethane-	12.70	84	111483	25.50	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	102.00%		
61) 1,2-Dichlorobenzene-d4	13.87	152	114295	24.42	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.68%		

Target Compounds	Qvalue

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