

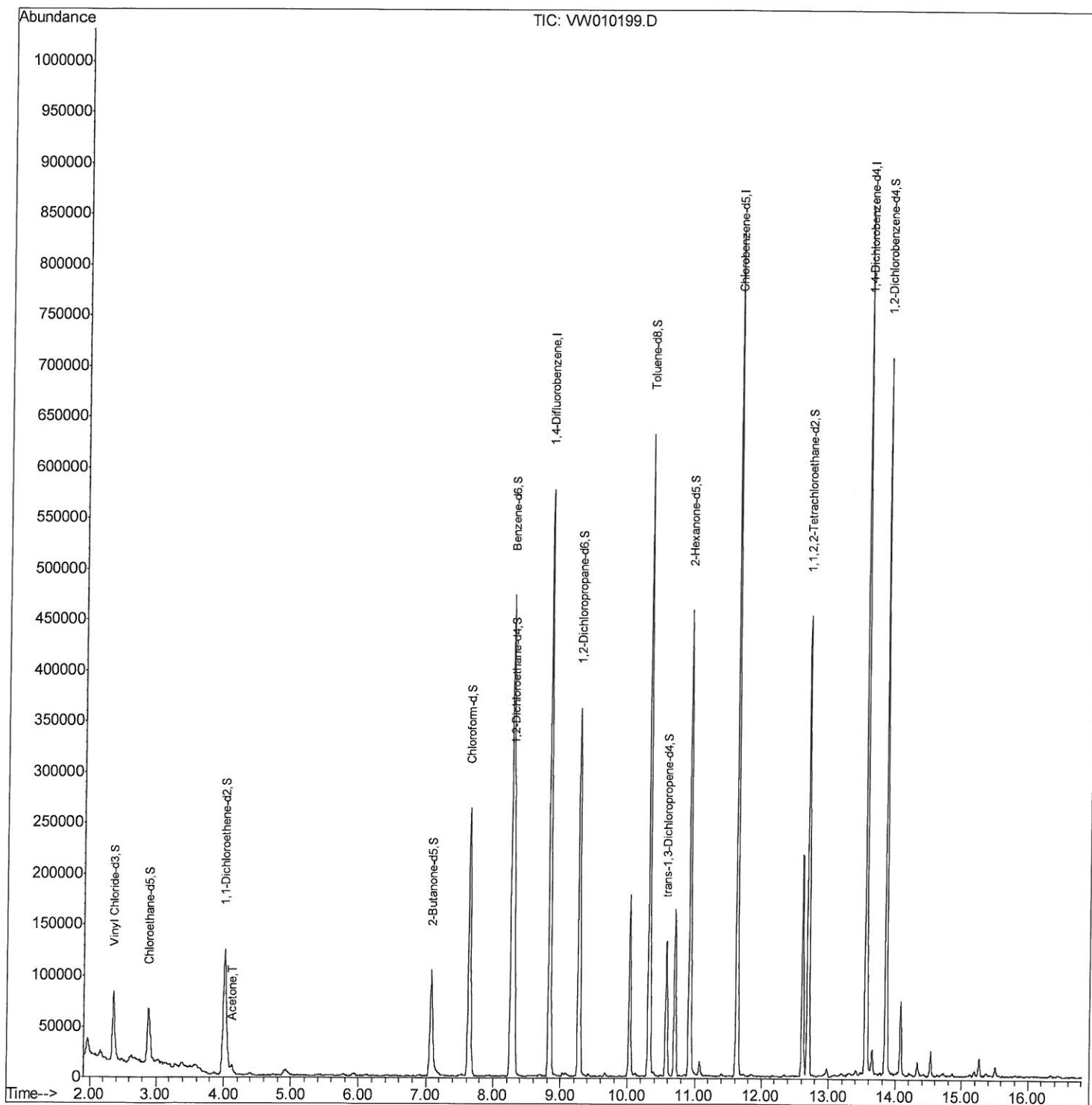
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042919\
Data File : VW010199.D
Acq On : 30 Apr 2019 00:10
Operator : SY/VA
Sample : K2606-11
Misc : 6.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A5145

Manual Integrations
APPROVED

MMDadoda
5/2/2019 1:07:40 PM

Quant Time: Apr 30 07:57:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.M
Quant Title : VOC Analysis
QLast Update : Mon Apr 29 15:05:07 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

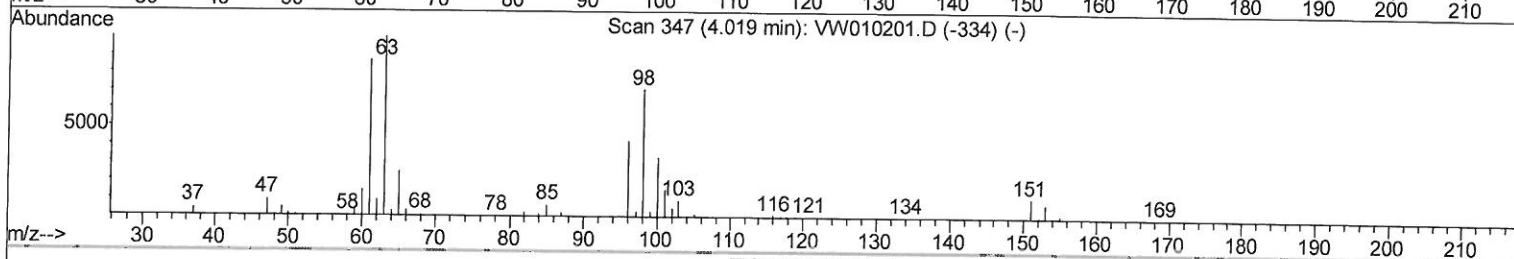
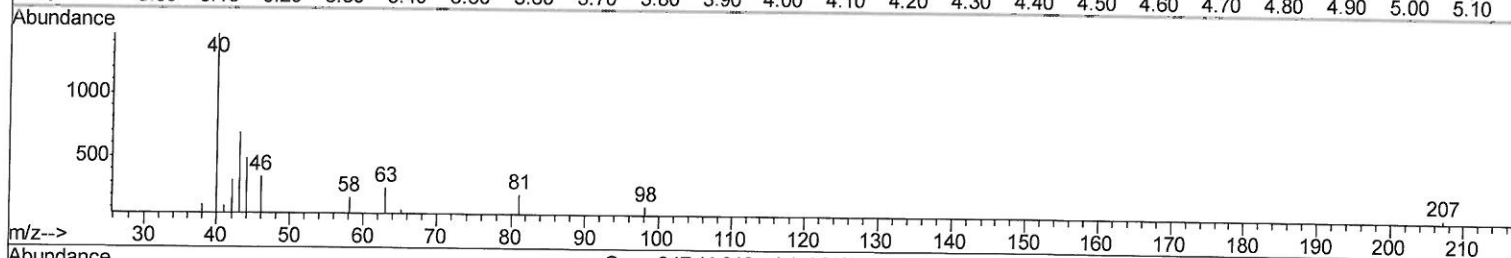
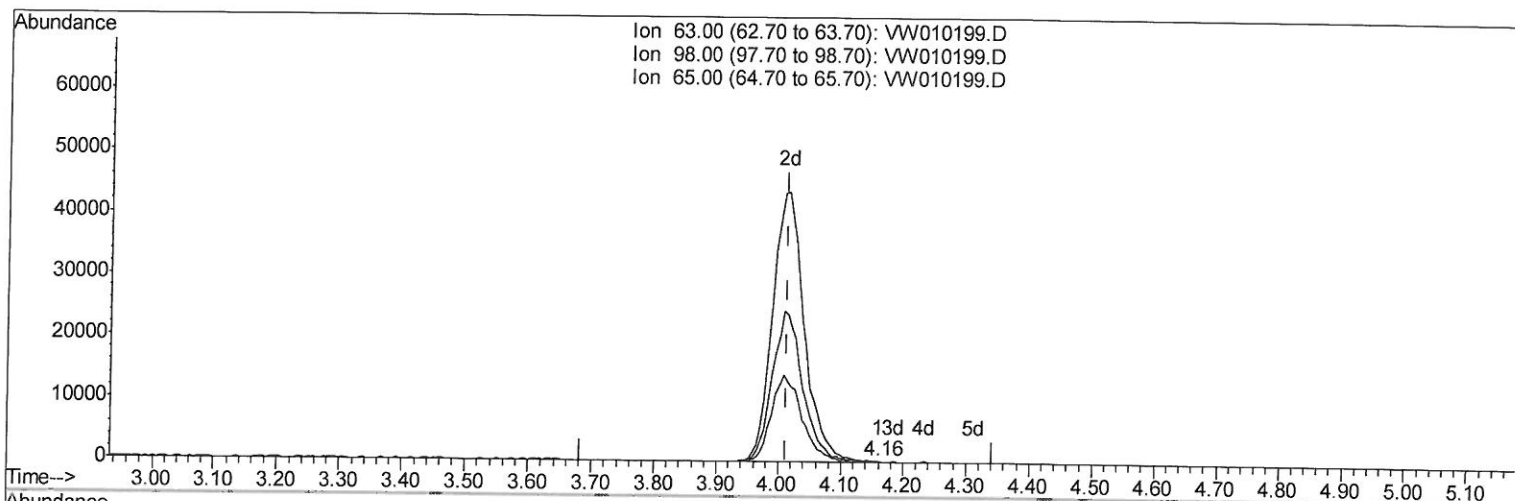
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TIC: VW010199.D

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

4.160min (+0.146) 0.01ug/L

response 170

Ion	Exp%	Act%
63.00	100	100
98.00	71.80	80.00
65.00	23.40	18.24
0.00	0.00	0.00

Quantitation Report (Qedit)

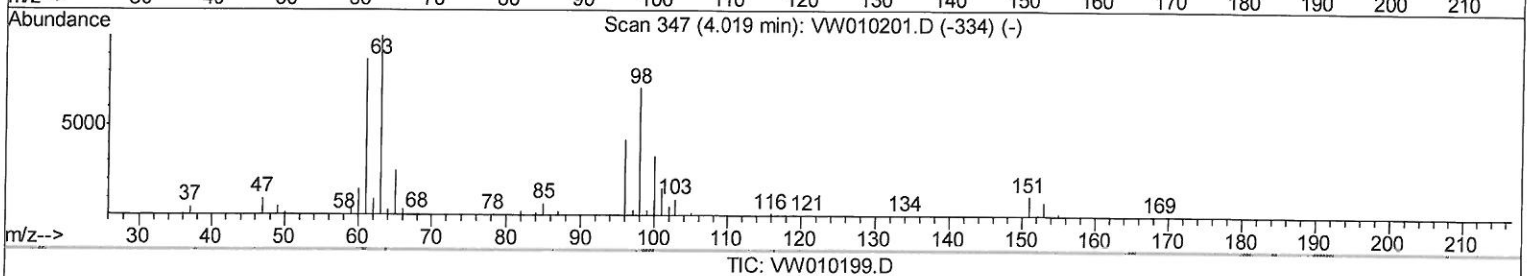
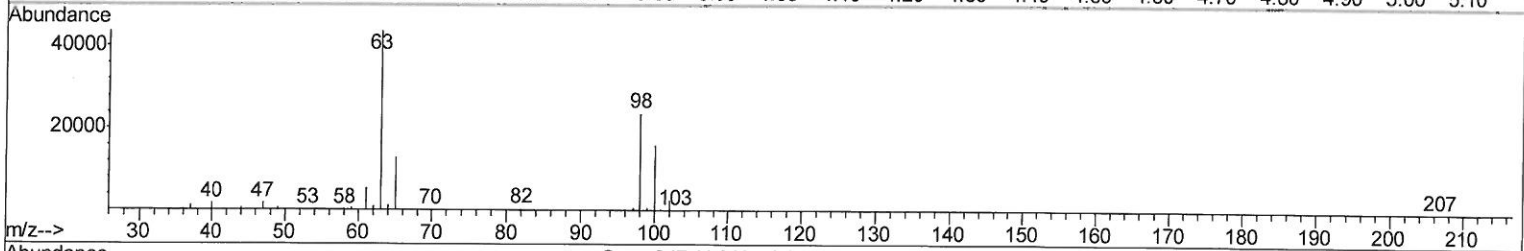
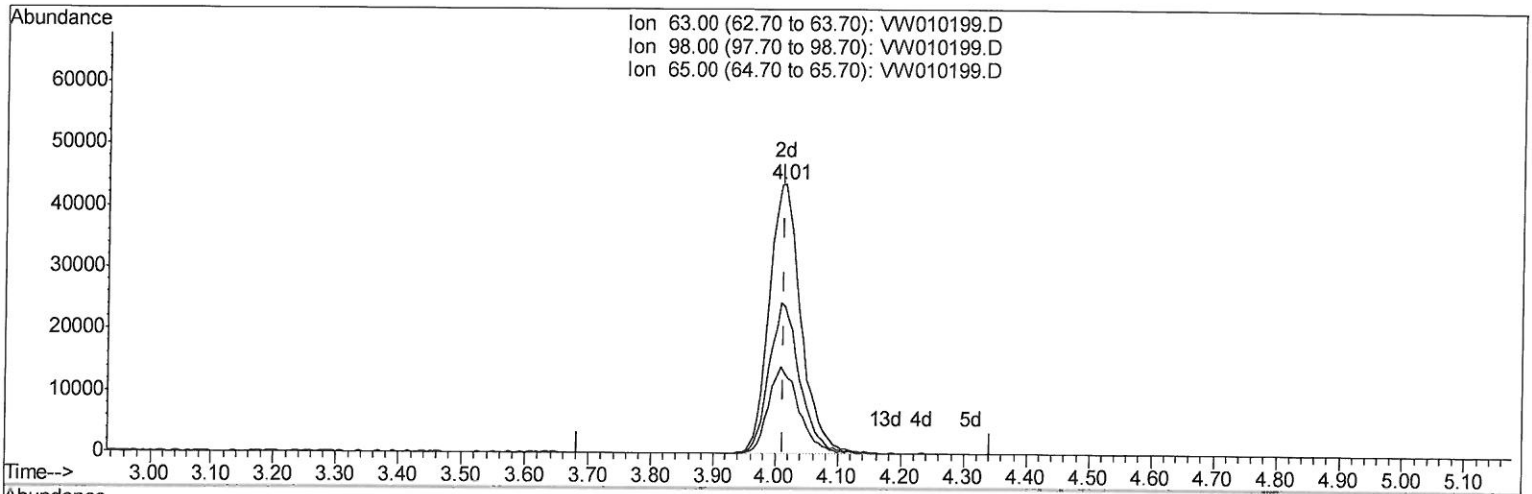
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 Response via : Initial Calibration



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

4.013min (0.000) 13.07ug/L m

response 153825

Ion	Exp%	Act%
63.00	100	100
98.00	71.80	0.09#
65.00	23.40	0.02#
0.00	0.00	0.00

05/05/19 sy

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	466640	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	463619	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	217742	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	89637	16.93	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.72%		
7) Chloroethane-d5	2.89	69	78169	18.01	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.04%		
10) 1,1-Dichloroethene-d2	4.01	63	153825m	13.07	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.28%		
20) 2-Butanone-d5	7.07	46	172741	88.47	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	176.94%#		
24) Chloroform-d	7.65	84	268361	22.19	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.76%		
26) 1,2-Dichloroethane-d4	8.31	65	176205	25.36	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	101.44%		
29) Benzene-d6	8.27	84	468650	18.77	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.08%		
33) 1,2-Dichloropropane-d6	9.27	67	164065	21.04	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	84.16%		
37) Toluene-d8	10.32	98	401306	17.68	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	70.72%		
38) trans-1,3-Dichloropropene-	10.58	79	71256	19.83	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.32%		
39) 2-Hexanone-d5	10.93	63	141775	86.50	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	173.00%#		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	221144	33.20	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	132.80%#		
61) 1,2-Dichlorobenzene-d4	13.86	152	191417	23.67	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.68%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acetone	4.12	43	12928	8.378	ug/L	97

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