

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022521\
 Data File : VW018237.D
 Acq On : 25 Feb 2021 10:07
 Operator : SY/VA
 Sample : VW0225SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK103

Quant Time: Feb 26 07:03:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 26 07:02:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

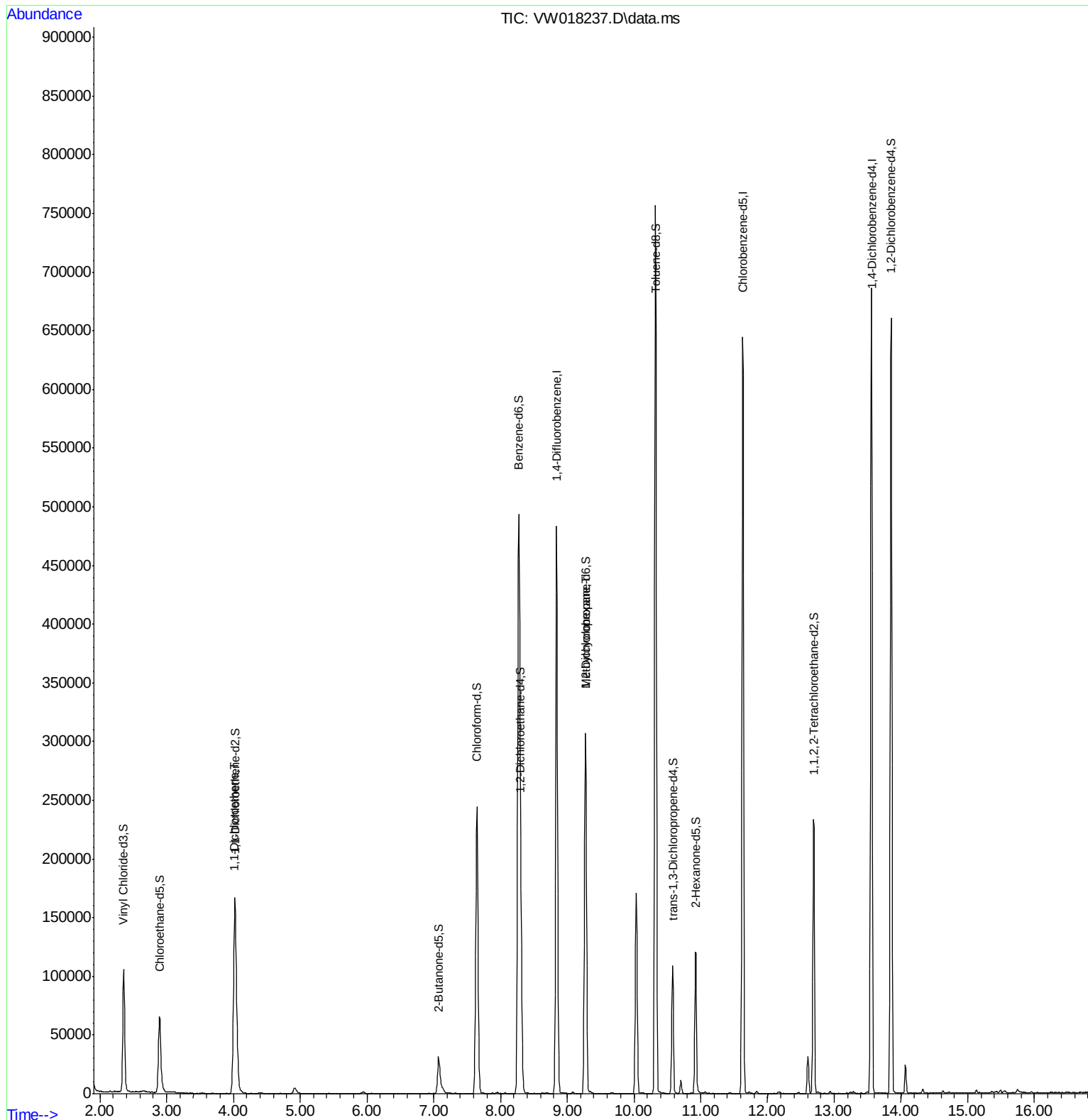
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	427603	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	390288	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	194931	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	124443	26.34	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.36%
7) Chloroethane-d5	2.891	69	95275	25.73	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.92%
11) 1,1-Dichloroethene-d2	4.019	63	184817	19.27	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.08%
21) 2-Butanone-d5	7.074	46	51832	50.47	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.94%
24) Chloroform-d	7.647	84	260066	25.05	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.20%
26) 1,2-Dichloroethane-d4	8.305	65	132560	25.60	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.40%
32) Benzene-d6	8.275	84	534836	26.31	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.24%
36) 1,2-Dichloropropane-d6	9.274	67	146521	25.98	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.92%
41) Toluene-d8	10.323	98	514619	26.44	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.76%
43) trans-1,3-Dichloroprop...	10.579	79	63446	24.93	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.72%
47) 2-Hexanone-d5	10.927	63	45161	50.49	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.98%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	115639	25.11	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.44%
66) 1,2-Dichlorobenzene-d4	13.853	152	188507	26.43	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.72%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	4.013	96	1790	0.34	ug/L #	1
35) Methylcyclohexane	9.274	83	39004	4.05	ug/L #	20

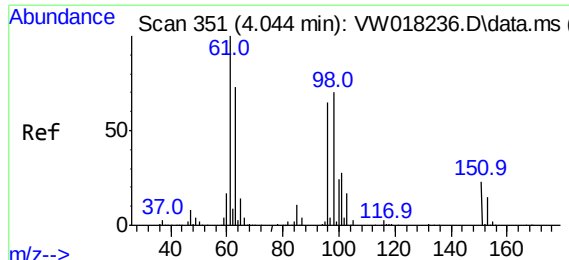
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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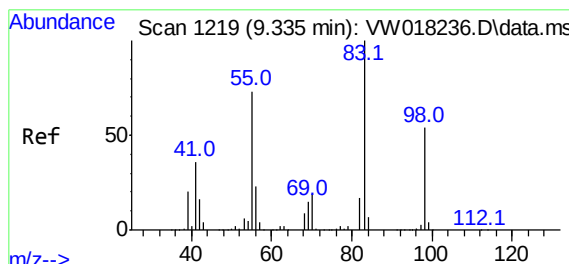
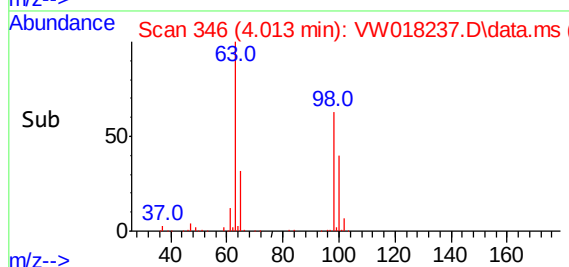
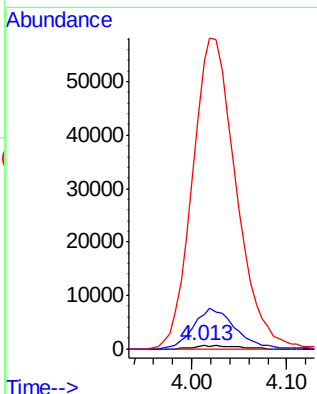
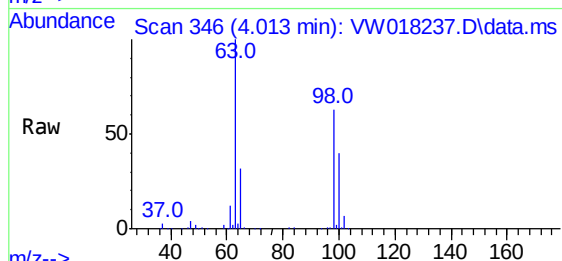




#12
1,1-Dichloroethene
Concen: 0.34 ug/L
RT: 4.013 min Scan# 346
Delta R.T. -0.031 min
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Tgt Ion: 96 Resp: 1790
Ion Ratio Lower Upper
96 100
61 1088.3 118.1 219.3#
63 9006.4 83.7 155.5#



#35
Methylcyclohexane
Concen: 4.05 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW018237.D
Acq: 25 Feb 2021 10:07

Tgt Ion: 83 Resp: 39004
Ion Ratio Lower Upper
83 100
55 0.4 58.9 88.3#
98 1.7 40.1 60.1#

