

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060821\
 Data File : VW019158.D
 Acq On : 08 Jun 2021 14:52
 Operator : SY/VA
 Sample : M2649-08
 Misc : 4.31G/10ML/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 09 01:06:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 09 01:04:22 2021
 Response via : Initial Calibration

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

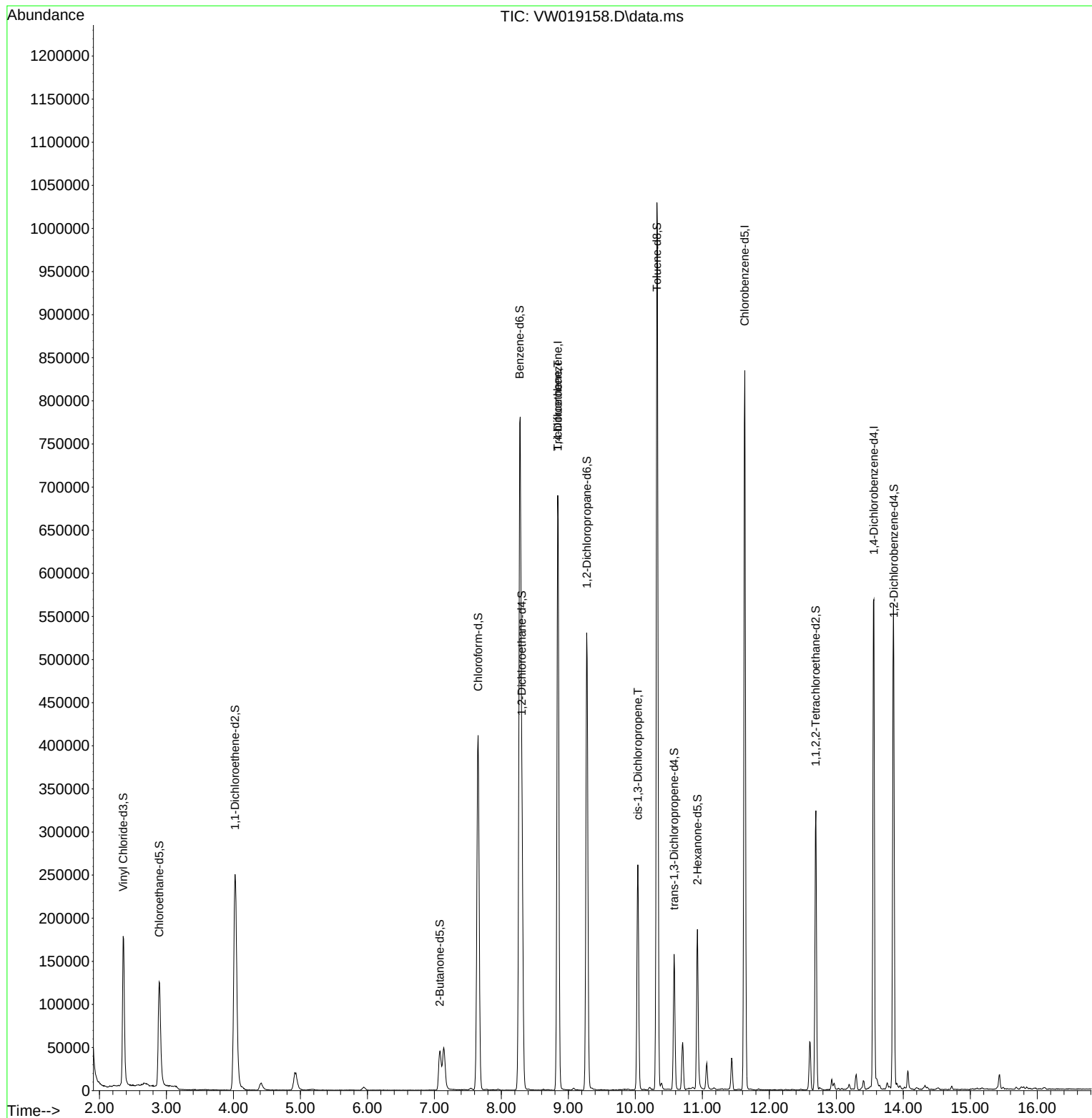
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	570649	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	450182	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	149631	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	211927	28.085	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.360%
7) Chloroethane-d5	2.891	69	171048	26.615	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.440%
11) 1,1-Dichloroethene-d2	4.025	63	290216	19.358	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.440%
21) 2-Butanone-d5	7.080	46	77095	39.004	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.000%
24) Chloroform-d	7.653	84	414215	26.999	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	108.000%
26) 1,2-Dichloroethane-d4	8.305	65	210668	24.480	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.920%
32) Benzene-d6	8.275	84	798740	31.142	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	124.560%
36) 1,2-Dichloropropane-d6	9.274	67	250113	32.166	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	128.680%#
41) Toluene-d8	10.323	98	679166	28.833	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	115.320%
43) trans-1,3-Dichloroprop...	10.579	79	84727	25.159	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	100.640%
47) 2-Hexanone-d5	10.927	63	62592	47.470	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.940%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	159238	24.826	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.320%
66) 1,2-Dichlorobenzene-d4	13.859	152	141377	27.070	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.280%
Target Compounds						Qvalue
34) Trichloroethene	8.841	95	17610	2.281	ug/L #	5
39) cis-1,3-Dichloropropene	10.036	75	6711	0.595	ug/L #	59

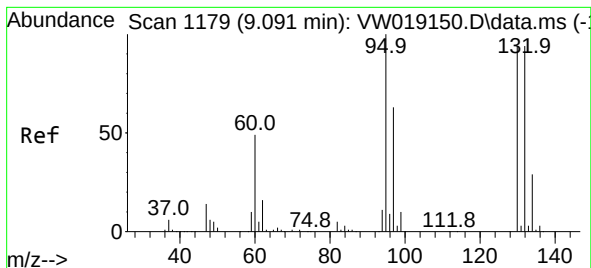
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060821\
Data File : VW019158.D
Acq On : 08 Jun 2021 14:52
Operator : SY/VA
Sample : M2649-08
Misc : 4.31G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 09 01:06:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 09 01:04:22 2021
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.281 ug/L

RT: 8.841 min Scan# 1138

Delta R.T. -0.250 min

Lab File: VW019158.D

Acq: 08 Jun 2021 14:52

Tgt Ion: 95 Resp: 17610

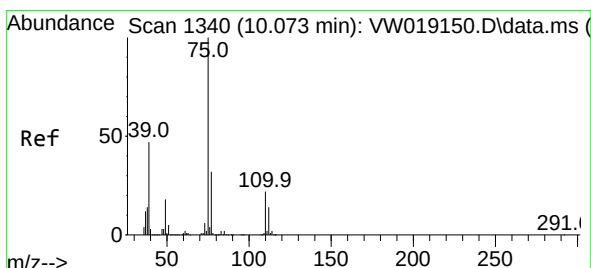
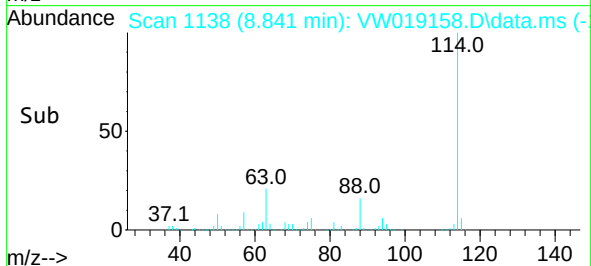
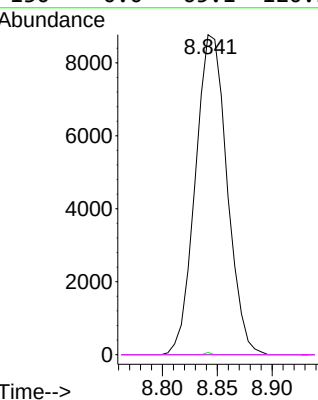
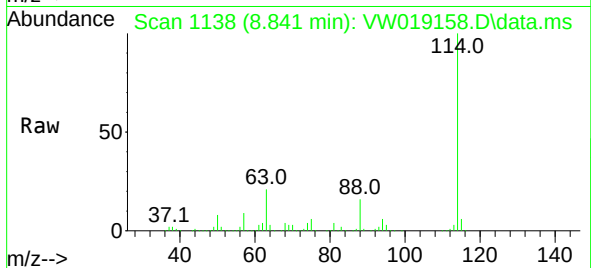
Ion Ratio Lower Upper

95 100

97 0.7 47.3 87.8#

132 0.0 71.0 131.8#

130 0.0 65.1 120.9#



#39

cis-1,3-Dichloropropene

Concen: 0.595 ug/L

RT: 10.036 min Scan# 1334

Delta R.T. -0.037 min

Lab File: VW019158.D

Acq: 08 Jun 2021 14:52

Tgt Ion: 75 Resp: 6711

Ion Ratio Lower Upper

75 100

77 55.2 22.6 42.0#

