

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022022\
 Data File : VW022050.D
 Acq On : 03 Feb 2022 00:13
 Operator : SY/VA
 Sample : N1364-01
 Misc : 6.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGM05

Quant Time: Feb 03 02:21:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 03 01:57:48 2022
 Response via : Initial Calibration

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

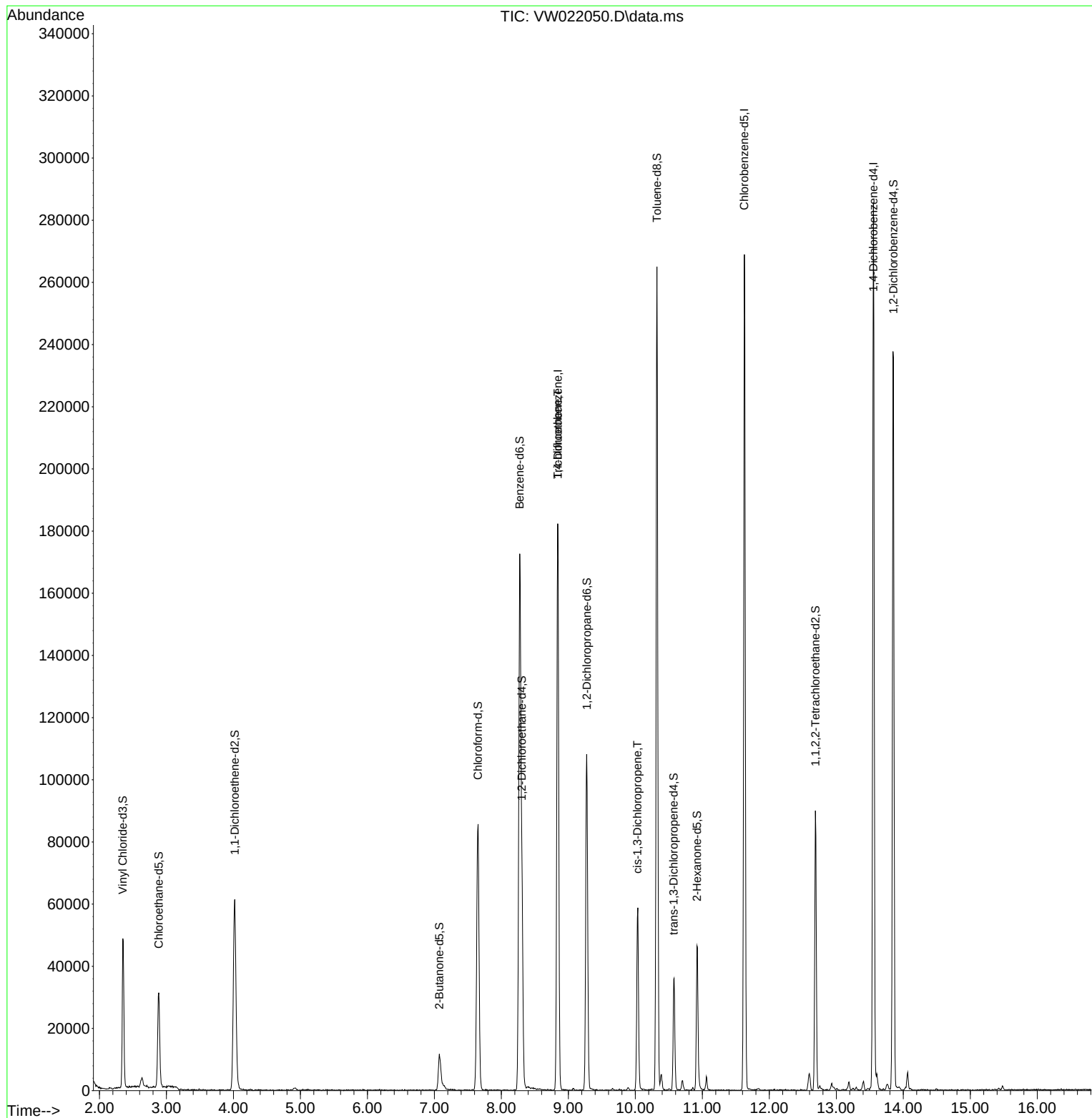
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	163166	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	155326	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	73708	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	46120	23.466	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.880%
7) Chloroethane-d5	2.885	69	33781	22.326	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.320%
11) 1,1-Dichloroethene-d2	4.019	63	56121	16.162	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.640%
21) 2-Butanone-d5	7.073	46	18104	51.933	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.860%
24) Chloroform-d	7.653	84	86747	22.851	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.400%
26) 1,2-Dichloroethane-d4	8.305	65	48712	25.792	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.160%
32) Benzene-d6	8.274	84	178255	22.710	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.840%
36) 1,2-Dichloropropane-d6	9.274	67	47955	22.461	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.840%
41) Toluene-d8	10.323	98	175483	22.558	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.240%
43) trans-1,3-Dichloroprop...	10.573	79	20459	21.880	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.520%
47) 2-Hexanone-d5	10.920	63	16623	53.552	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.100%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	40398	23.199	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	66030	24.833	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.320%
Target Compounds						Qvalue
34) Trichloroethene	8.841	95	4724	2.040	ug/L	# 1
39) cis-1,3-Dichloropropene	10.030	75	1716	0.598	ug/L	88

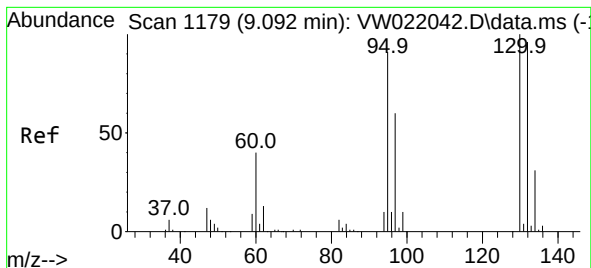
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
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Quant Title : SFAM01.0
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#34

Trichloroethene

Concen: 2.040 ug/L

RT: 8.841 min Scan# 1179

Delta R.T. -0.250 min

Lab File: VW022050.D

Acq: 03 Feb 2022 00:13

Instrument :

MSVOA_W

ClientSampleId :

BGM05

Tgt Ion: 95 Resp: 4724

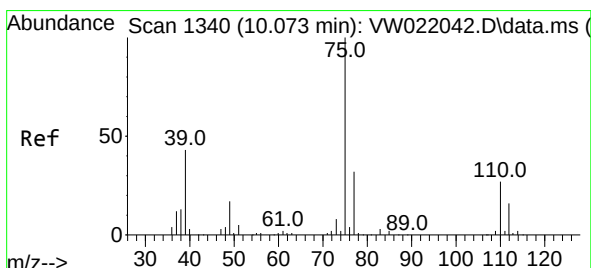
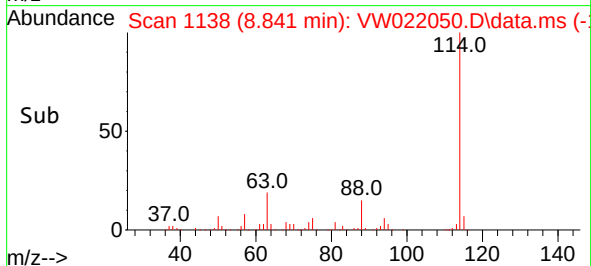
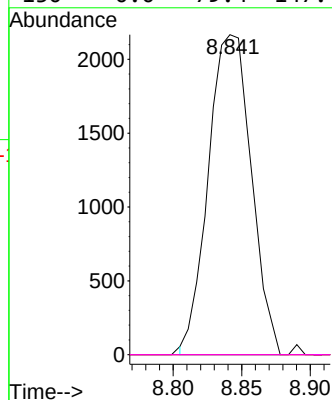
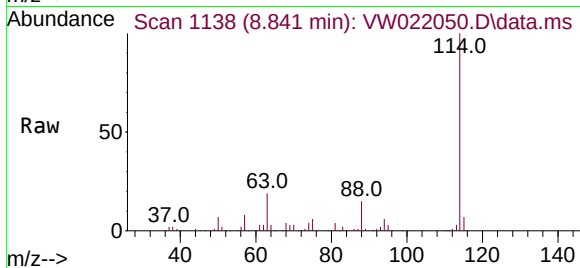
Ion Ratio Lower Upper

95 100

97 0.0 45.1 83.7#

132 0.0 76.1 141.3#

130 0.0 79.4 147.4#



#39

cis-1,3-Dichloropropene

Concen: 0.598 ug/L

RT: 10.030 min Scan# 1333

Delta R.T. -0.043 min

Lab File: VW022050.D

Acq: 03 Feb 2022 00:13

Tgt Ion: 75 Resp: 1716

Ion Ratio Lower Upper

75 100

77 37.9 21.9 40.7

