

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111122\
 Data File : VW025040.D
 Acq On : 11 Nov 2022 17:21
 Operator : SY/VA
 Sample : N5603-05
 Misc : 5.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COAH6

Quant Time: Nov 12 00:49:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Nov 12 00:48:53 2022
 Response via : Initial Calibration

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

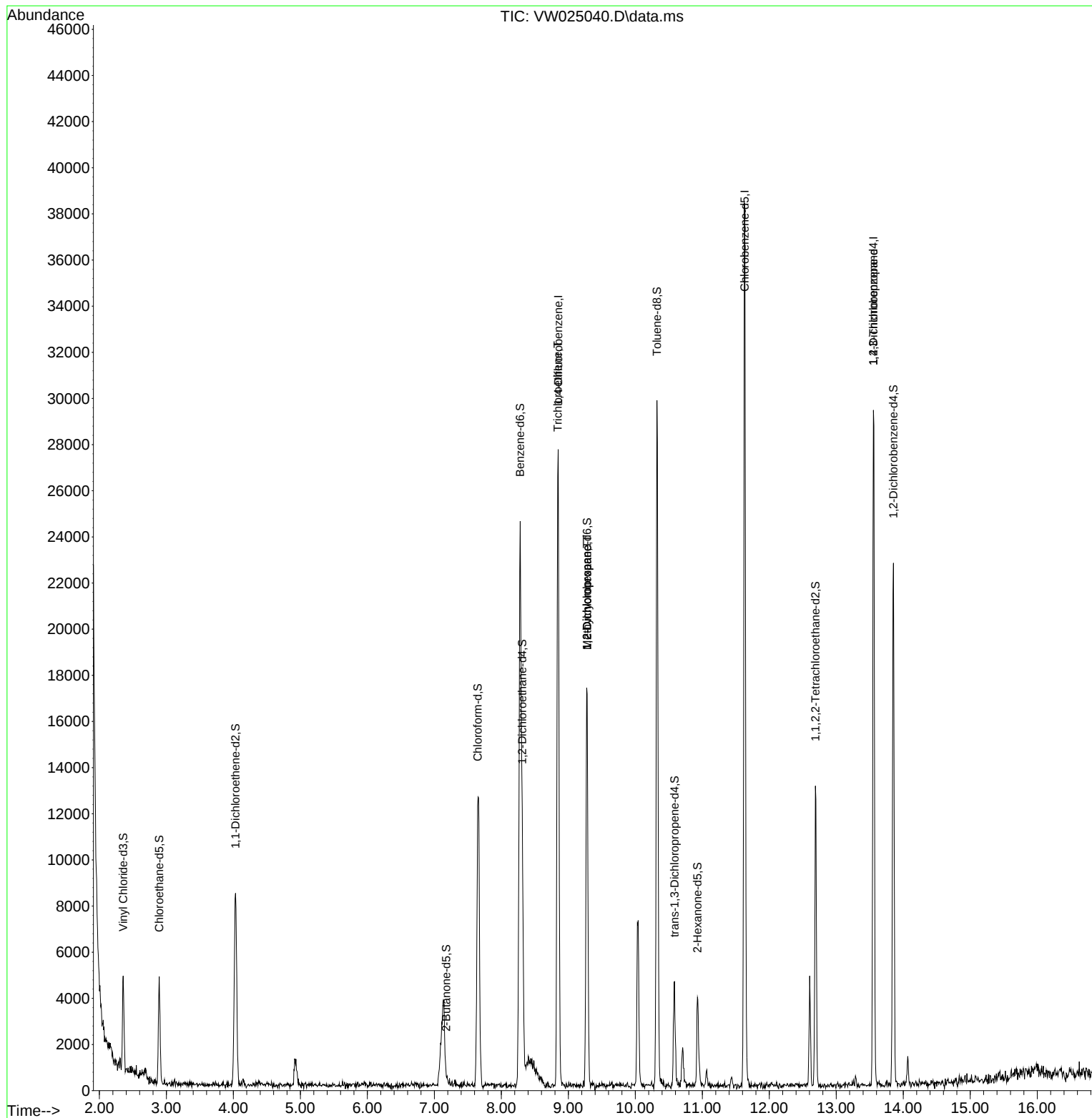
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	23319	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	22603	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	8057	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	3371	12.879	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	51.520%
7) Chloroethane-d5	2.891	69	4585	29.904	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	119.600%
11) 1,1-Dichloroethene-d2	4.031	63	7760	11.902	ug/L	0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	=	47.600%
21) 2-Butanone-d5	7.177	46	118	1.336	ug/L	0.10
Spiked Amount	50.000	Range	20 - 135	Recovery	=	2.680%#
24) Chloroform-d	7.647	84	7037	9.944	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	39.760%#
26) 1,2-Dichloroethane-d4	8.311	65	8288	20.922	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.680%
32) Benzene-d6	8.281	84	24316	16.784	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	67.120%
36) 1,2-Dichloropropane-d6	9.281	67	7274	17.136	ug/L	0.01
Spiked Amount	25.000	Range	70 - 120	Recovery	=	68.560%#
41) Toluene-d8	10.323	98	20733	15.372	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	61.480%
43) trans-1,3-Dichloroprop...	10.585	79	2996	15.917	ug/L	0.01
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.680%
47) 2-Hexanone-d5	10.927	63	1746	23.811	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	47.620%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	5842	17.236	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	68.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	5943	19.194	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.760%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	924	2.564	ug/L	# 7
35) Methylcyclohexane	9.281	83	1909	3.118	ug/L	# 18
37) 1,2-Dichloropropane	9.281	63	993	3.006	ug/L	# 86
61) 1,2,3-Trichloropropane	13.554	75	1100	6.796	ug/L	# 61

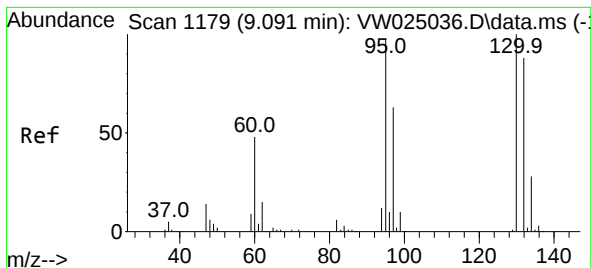
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111122\
Data File : VW025040.D
Acq On : 11 Nov 2022 17:21
Operator : SY/VA
Sample : N5603-05
Misc : 5.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AH6

Quant Time: Nov 12 00:49:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Nov 12 00:48:53 2022
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.564 ug/L

RT: 8.842 min Scan# 1179

Delta R.T. -0.250 min

Lab File: VW025040.D

Acq: 11 Nov 2022 17:21

Instrument :

MSVOA_W

ClientSampleId :

C0AH6

Tgt Ion: 95 Resp: 924

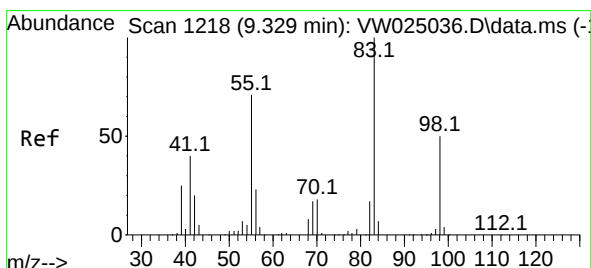
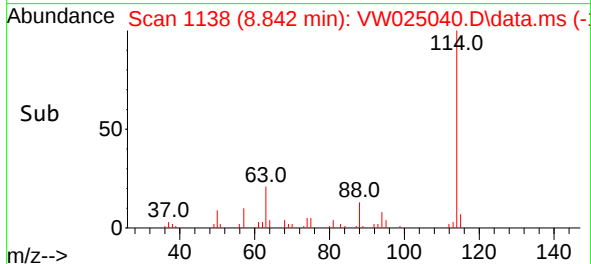
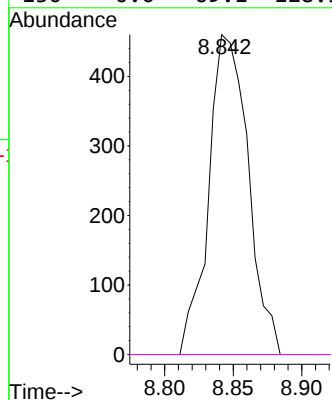
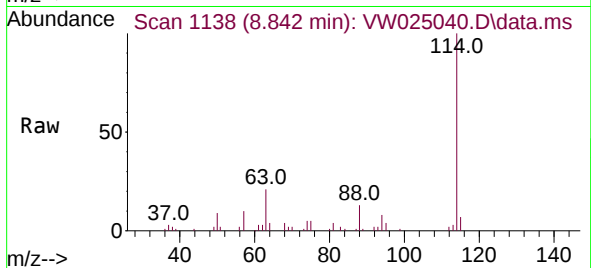
Ion Ratio Lower Upper

95 100

97 0.0 44.7 83.1#

132 0.0 62.6 116.2#

130 0.0 69.1 128.3#



#35

Methylcyclohexane

Concen: 3.118 ug/L

RT: 9.281 min Scan# 1210

Delta R.T. -0.049 min

Lab File: VW025040.D

Acq: 11 Nov 2022 17:21

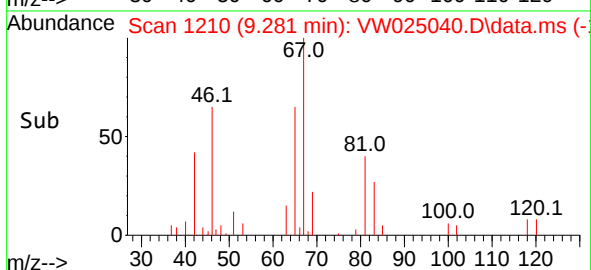
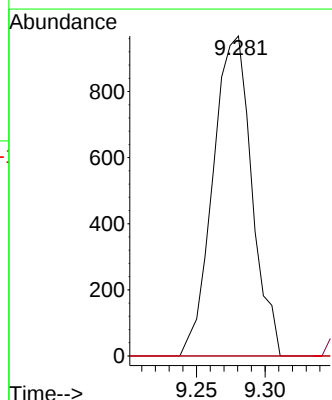
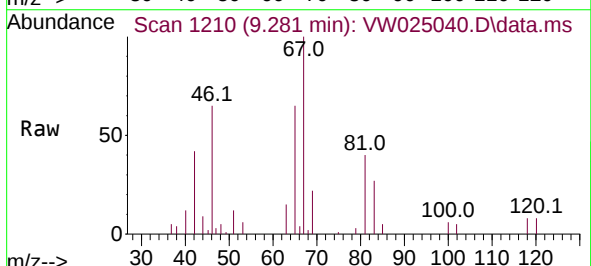
Tgt Ion: 83 Resp: 1909

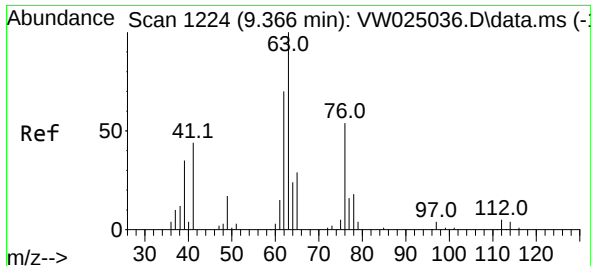
Ion Ratio Lower Upper

83 100

55 0.0 60.4 90.6#

98 0.0 39.5 59.3#





#37

1,2-Dichloropropane

Concen: 3.006 ug/L

RT: 9.281 min Scan# 11

Delta R.T. -0.085 min

Lab File: VW025040.D

Acq: 11 Nov 2022 17:21

Instrument :

MSVOA_W

ClientSampleId :

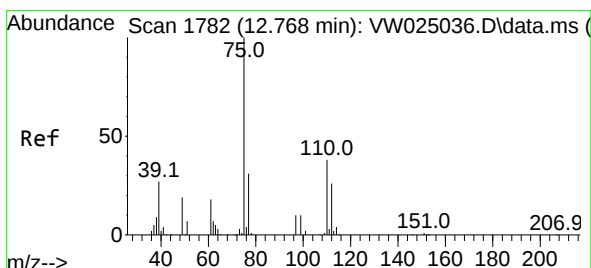
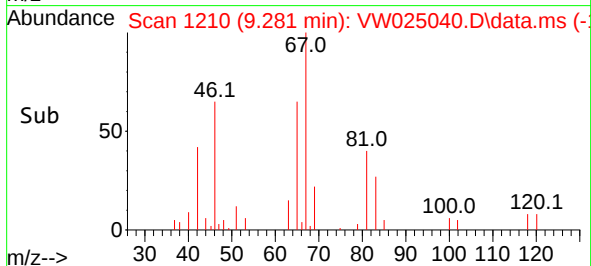
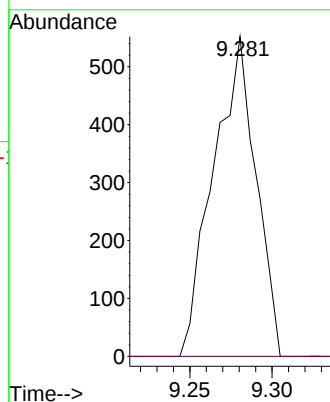
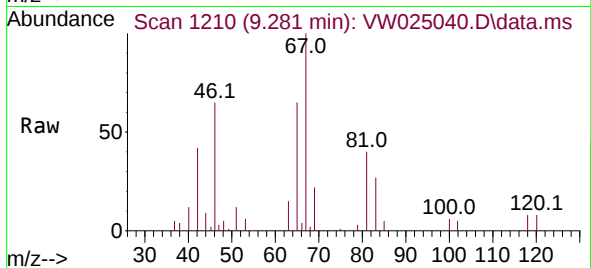
C0AH6

Tgt Ion: 63 Resp: 993

Ion Ratio Lower Upper

63 100

112 0.0 3.6 5.4#



#61

1,2,3-Trichloropropane

Concen: 6.796 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.787 min

Lab File: VW025040.D

Acq: 11 Nov 2022 17:21

Tgt Ion: 75 Resp: 1100

Ion Ratio Lower Upper

75 100

77 36.5 25.7 38.5

110 0.0 31.7 47.5#

