

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
 Data File : VW020263.D
 Acq On : 30 Sep 2021 12:31
 Operator : SY/VA
 Sample : M3973-03RE
 Misc : 7.63g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 01 01:04:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 01 01:03:15 2021
 Response via : Initial Calibration

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

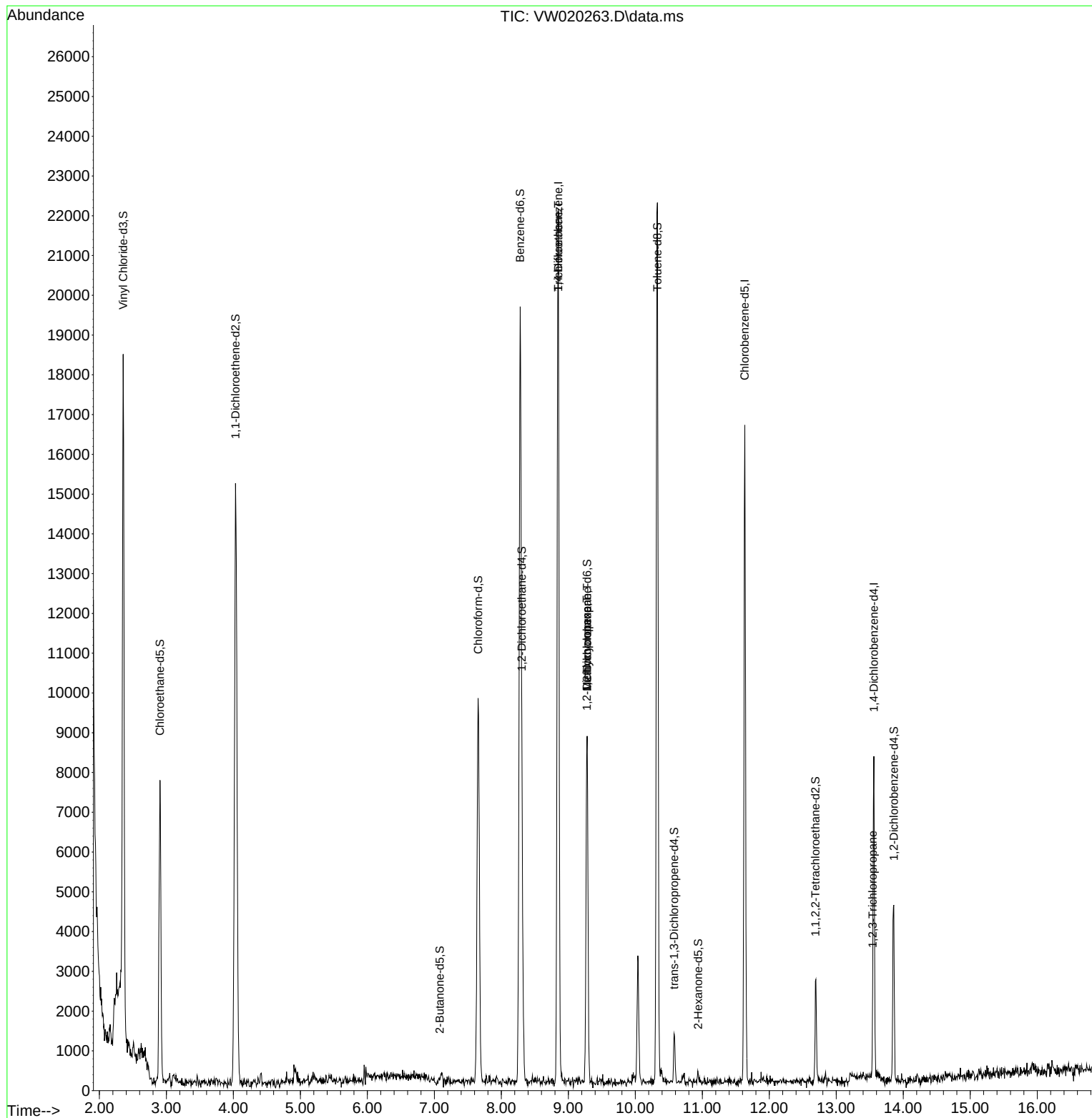
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	19334	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	9871	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	2206	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	15232	38.510	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	154.040%#
7) Chloroethane-d5	2.904	69	8105	27.201	ug/L	0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.800%
11) 1,1-Dichloroethene-d2	4.031	63	14265	23.034	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.120%
21) 2-Butanone-d5	7.080	46	72	1.180	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	2.360%#
24) Chloroform-d	7.653	84	10371	17.056	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.240%
26) 1,2-Dichloroethane-d4	8.305	65	3021	9.231	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	36.920%#
32) Benzene-d6	8.281	84	21397	33.977	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	135.920%#
36) 1,2-Dichloropropane-d6	9.281	67	4277	23.467	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.880%
41) Toluene-d8	10.329	98	16169	28.218	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	112.880%
43) trans-1,3-Dichloroprop...	10.579	79	716	9.191	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	36.760%
47) 2-Hexanone-d5	10.939	63	100	3.965	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	7.920%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	1321	9.396	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	37.600%#
66) 1,2-Dichlorobenzene-d4	13.859	152	1440	17.409	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	69.640%#
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	522	3.273	ug/L #	5
35) Methylcyclohexane	9.281	83	1220	4.695	ug/L #	18
37) 1,2-Dichloropropane	9.274	63	541	3.666	ug/L #	86
61) 1,2,3-Trichloropropane	13.542	75	132	3.169	ug/L #	39

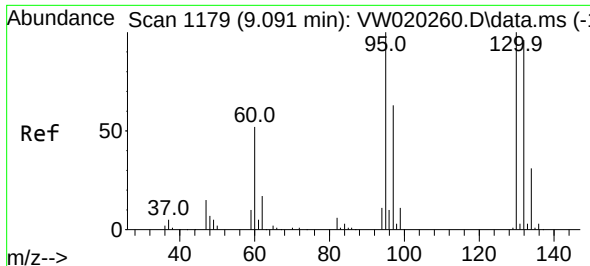
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020263.D
Acq On : 30 Sep 2021 12:31
Operator : SY/VA
Sample : M3973-03RE
Misc : 7.63g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

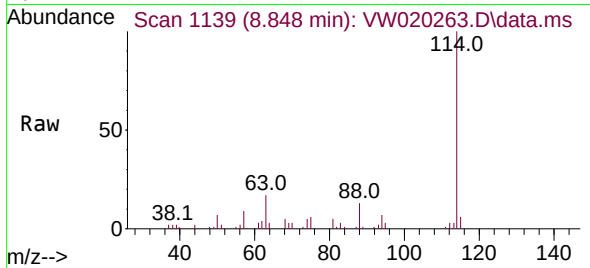
Quant Time: Oct 01 01:04:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 01 01:03:15 2021
Response via : Initial Calibration





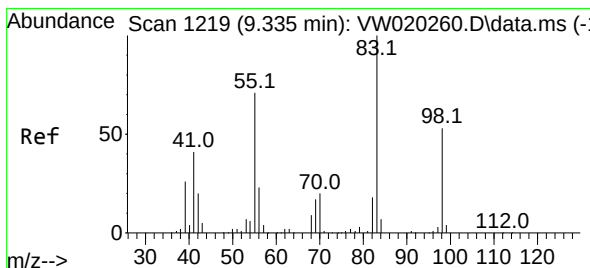
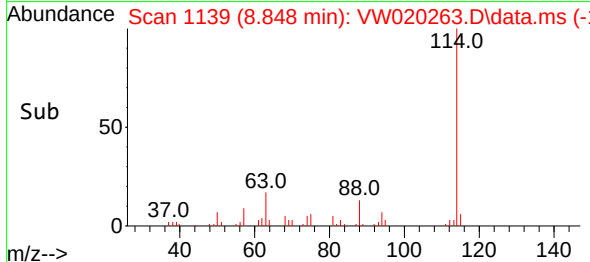
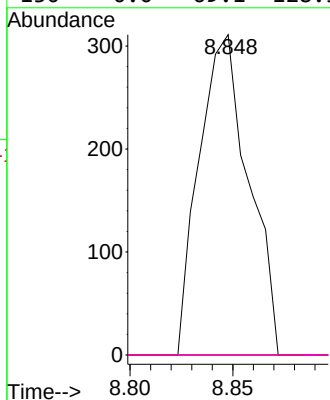
#34
Trichloroethene
Concen: 3.273 ug/L
RT: 8.848 min Scan# 1139
Delta R.T. -0.244 min
Lab File: VW020263.D
Acq: 30 Sep 2021 12:31

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 95 Resp: 522

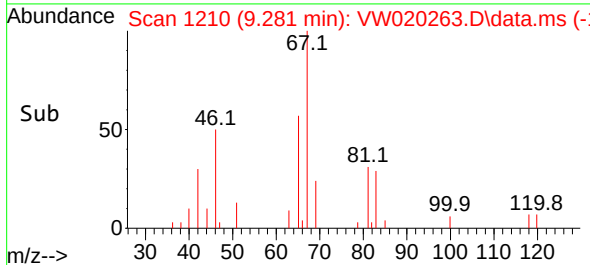
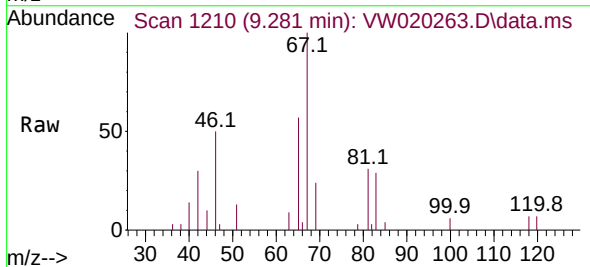
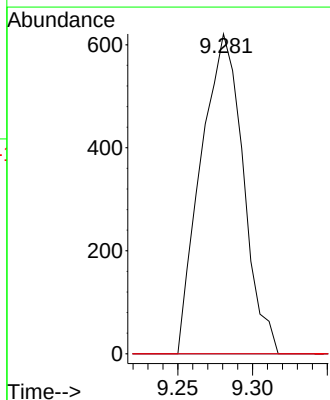
Ion	Ratio	Lower	Upper
95	100		
97	0.0	45.1	83.7#
132	0.0	67.9	126.1#
130	0.0	69.1	128.3#

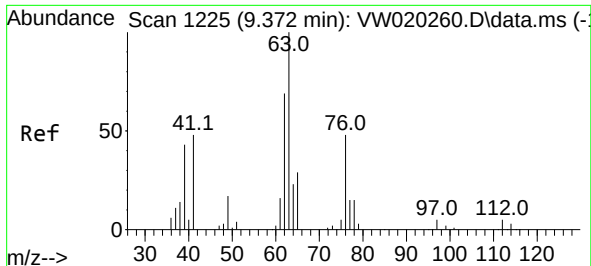


#35
Methylcyclohexane
Concen: 4.695 ug/L
RT: 9.281 min Scan# 1210
Delta R.T. -0.055 min
Lab File: VW020263.D
Acq: 30 Sep 2021 12:31

Tgt Ion: 83 Resp: 1220

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.4	92.2#
98	0.0	38.1	57.1#





#37

1,2-Dichloropropane

Concen: 3.666 ug/L

RT: 9.274 min Scan# 1209

Delta R.T. -0.097 min

Lab File: VW020263.D

Acq: 30 Sep 2021 12:31

Tgt Ion: 63 Resp: 541

Ion Ratio Lower Upper

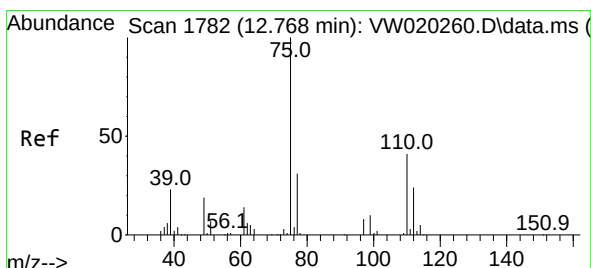
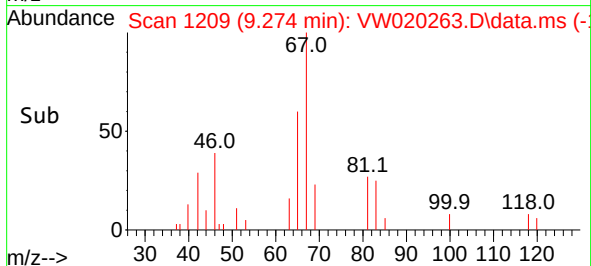
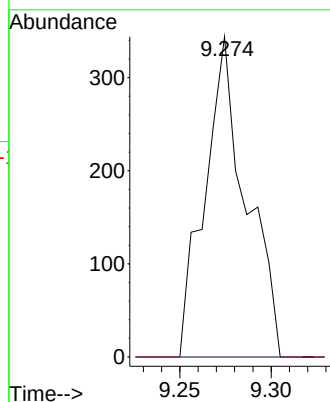
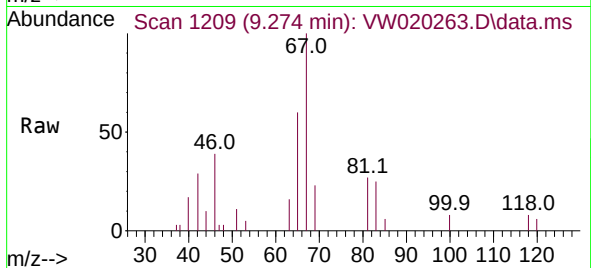
63 100

112 0.0 3.6 5.4#

Instrument :

MSVOA_W

ClientSampleId :



#61

1,2,3-Trichloropropane

Concen: 3.169 ug/L

RT: 13.542 min Scan# 1909

Delta R.T. 0.774 min

Lab File: VW020263.D

Acq: 30 Sep 2021 12:31

Tgt Ion: 75 Resp: 132

Ion Ratio Lower Upper

75 100

77 0.0 26.3 39.5#

110 0.0 30.2 45.2#

