

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020564.D
 Acq On : 18 Oct 2021 15:45
 Operator : SY/VA
 Sample : M4211-09
 Misc : 3.29g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 19 05:43:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 19 05:41:45 2021
 Response via : Initial Calibration

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

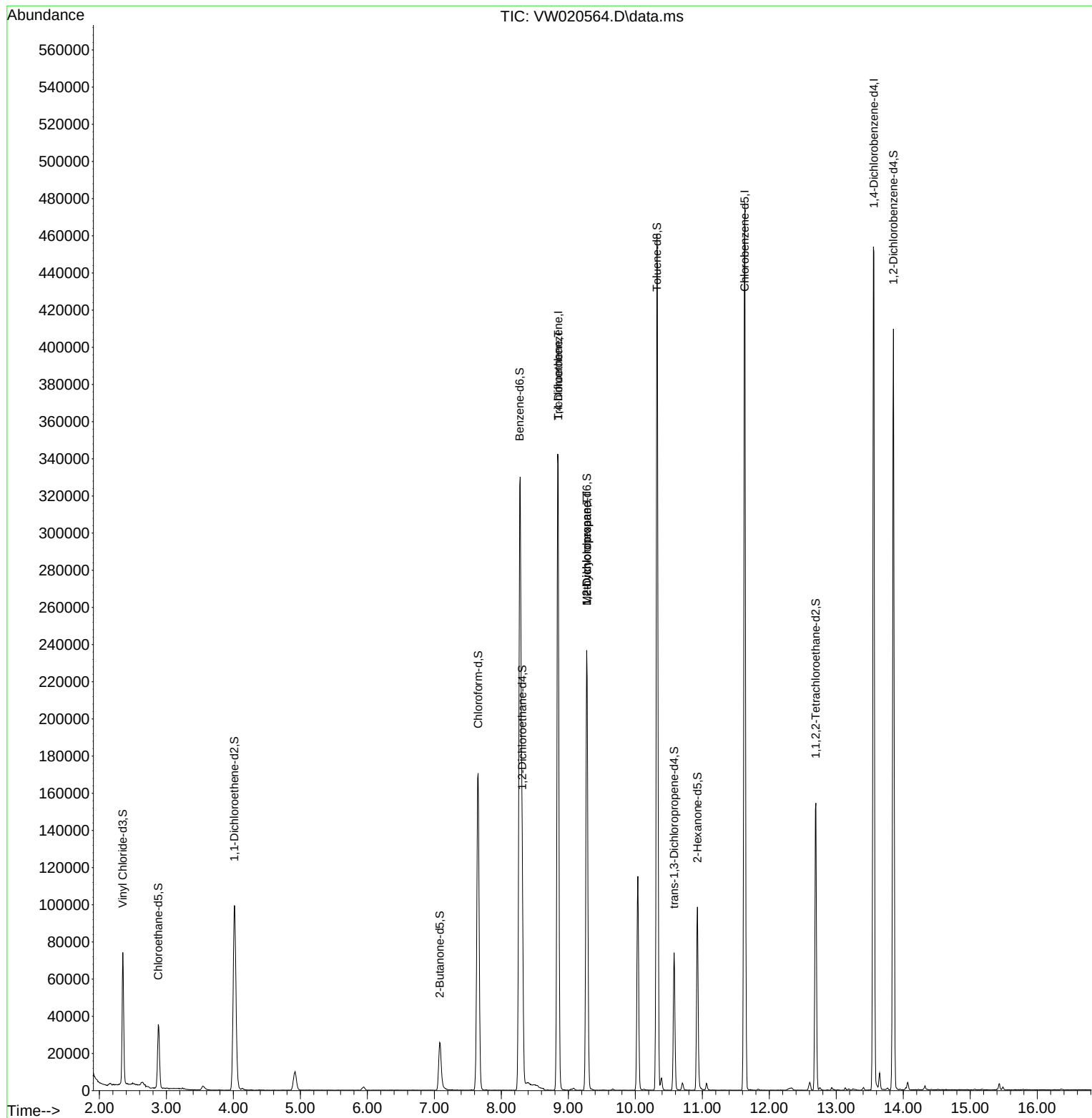
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	257310	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	241531	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	111067	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	66531	17.770	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.080%
7) Chloroethane-d5	2.879	69	36107	18.257	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.040%
11) 1,1-Dichloroethene-d2	4.013	63	104154	13.576	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.320%
21) 2-Butanone-d5	7.080	46	44776	39.296	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.600%
24) Chloroform-d	7.653	84	168188	20.506	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.040%
26) 1,2-Dichloroethane-d4	8.311	65	96916	20.689	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.760%
32) Benzene-d6	8.275	84	317115	19.960	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.840%
36) 1,2-Dichloropropane-d6	9.274	67	106351	20.539	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.160%
41) Toluene-d8	10.323	98	281295	19.733	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.920%
43) trans-1,3-Dichloroprop...	10.579	79	39197	18.628	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.520%
47) 2-Hexanone-d5	10.927	63	30362	38.117	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.240%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	76152	19.457	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	95368	21.950	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.800%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	8329	1.965	ug/L #	8
35) Methylcyclohexane	9.274	83	25149	3.467	ug/L #	15
37) 1,2-Dichloropropane	9.274	63	12525	2.811	ug/L #	87

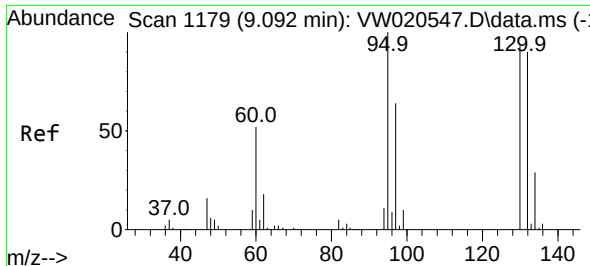
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020564.D
Acq On : 18 Oct 2021 15:45
Operator : SY/VA
Sample : M4211-09
Misc : 3.29g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

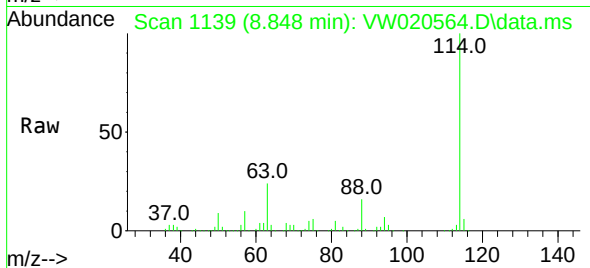
Quant Time: Oct 19 05:43:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 19 05:41:45 2021
Response via : Initial Calibration



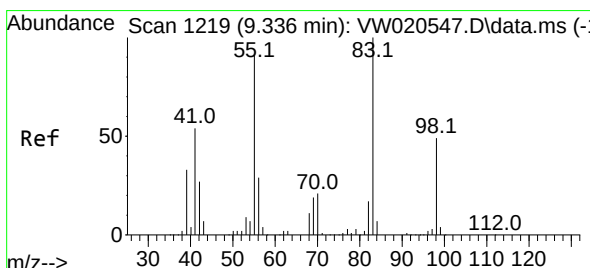
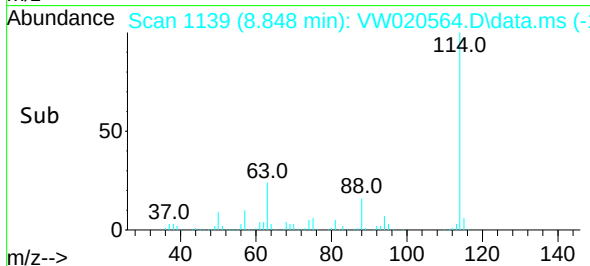
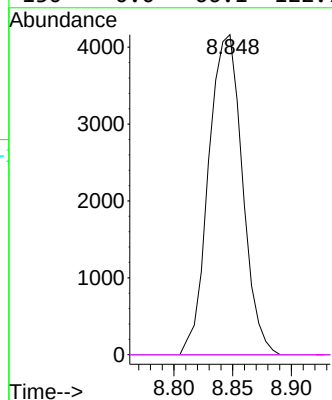


#34
Trichloroethene
Concen: 1.965 ug/L
RT: 8.848 min Scan# 1179
Delta R.T. -0.244 min
Lab File: VW020564.D
Acq: 18 Oct 2021 15:45

Instrument :
MSVOA_W
ClientSampleId :

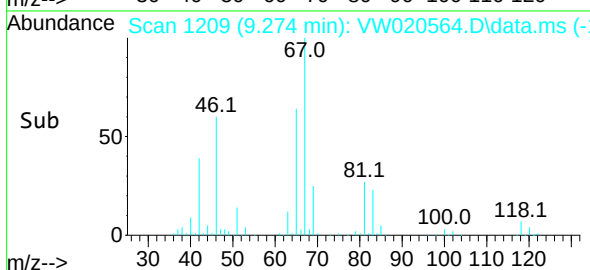
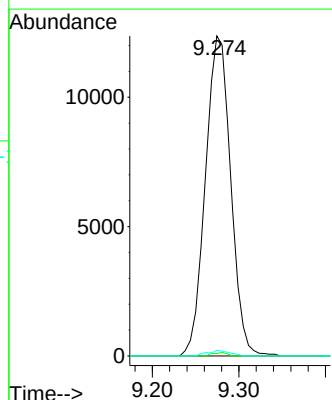
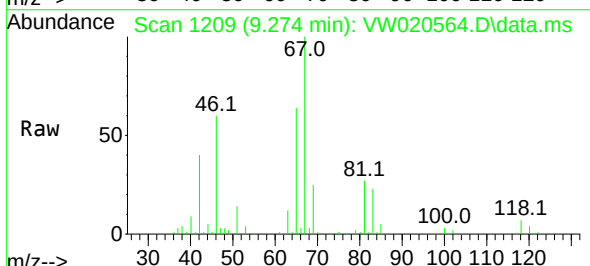


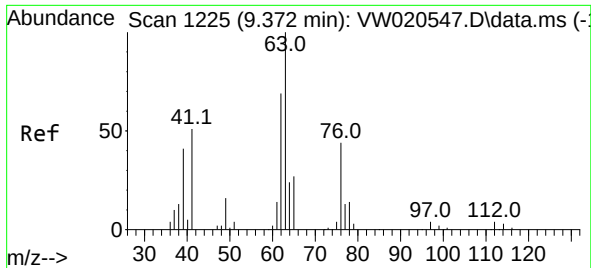
Tgt Ion	Ratio	Lower	Upper
95	100		
97	0.0	43.2	80.2#
132	0.0	62.3	115.7#
130	0.0	66.1	122.7#



#35
Methylcyclohexane
Concen: 3.467 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW020564.D
Acq: 18 Oct 2021 15:45

Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.6	69.7	104.5#
98	1.0	38.2	57.2#





#37

1,2-Dichloropropane

Concen: 2.811 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.098 min

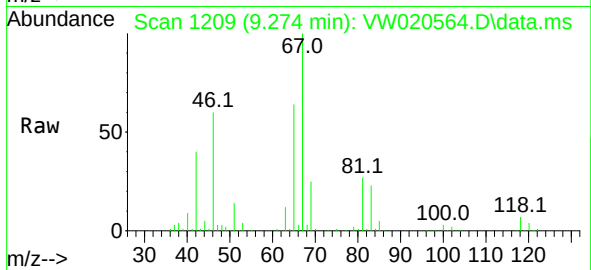
Lab File: VW020564.D

Acq: 18 Oct 2021 15:45

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 63 Resp: 12525

Ion Ratio Lower Upper

63 100

112 0.0 3.5 5.3#

