

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW123021\
 Data File : VW021709.D
 Acq On : 30 Dec 2021 16:30
 Operator : SY/VA
 Sample : M5125-04
 Misc : 5.02g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 31 00:54:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 31 00:51:50 2021
 Response via : Initial Calibration

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

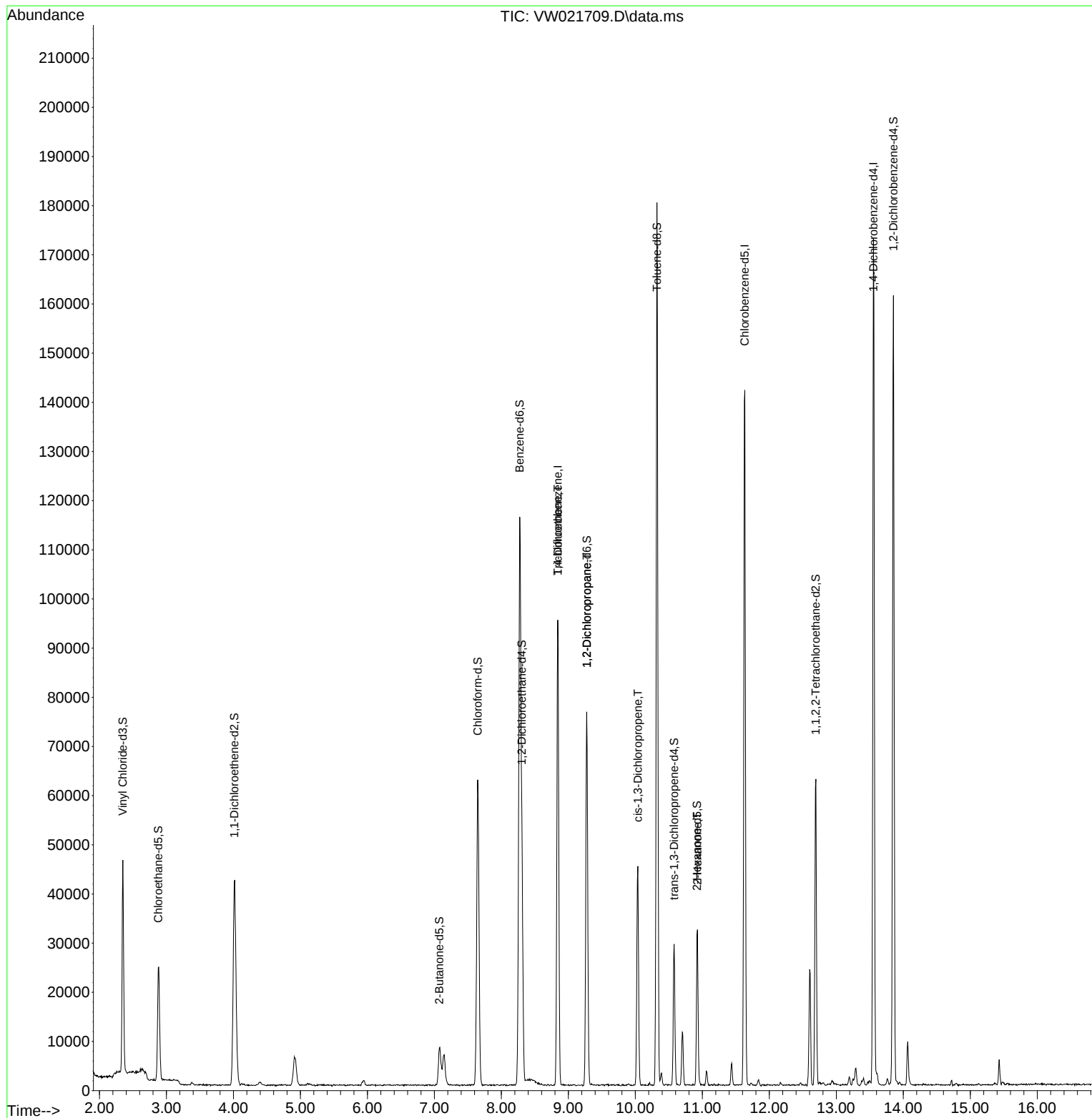
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	80792	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.633	117	80496	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	47087	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	40537	25.448	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 101.800%	
7) Chloroethane-d5	2.879	69	27680	25.799	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 103.200%	
11) 1,1-Dichloroethene-d2	4.013	63	39565	16.972	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 67.880%	
21) 2-Butanone-d5	7.073	46	13334	57.215	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 114.420%	
24) Chloroform-d	7.646	84	61632	24.421	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 97.680%	
26) 1,2-Dichloroethane-d4	8.305	65	33476	25.120	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 100.480%	
32) Benzene-d6	8.274	84	115121	24.086	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 96.360%	
36) 1,2-Dichloropropane-d6	9.274	67	31790	24.518	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 98.080%	
41) Toluene-d8	10.323	98	113131	23.756	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 95.040%	
43) trans-1,3-Dichloroprop...	10.579	79	15266	24.196	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 96.800%	
47) 2-Hexanone-d5	10.920	63	10363	52.700	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 105.400%	
56) 1,1,2,2-Tetrachloroeth...	12.694	84	28602	26.757	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 107.040%	
66) 1,2-Dichlorobenzene-d4	13.853	152	42609	23.663	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 94.640%	
Target Compounds						
34) Trichloroethene	8.841	95	2390	1.714	ug/L	# 5
37) 1,2-Dichloropropane	9.274	63	4166	3.827	ug/L	# 88
39) cis-1,3-Dichloropropene	10.036	75	1440	0.810	ug/L	# 72
48) 2-Hexanone	10.926	43	1471	3.612	ug/L	# 67

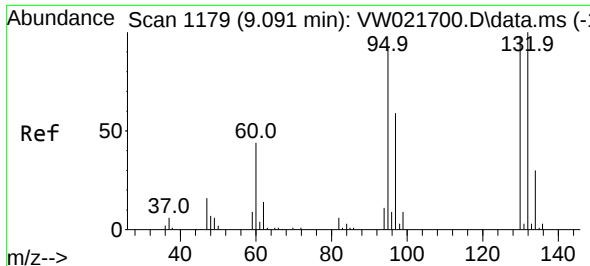
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW123021\
Data File : VW021709.D
Acq On : 30 Dec 2021 16:30
Operator : SY/VA
Sample : M5125-04
Misc : 5.02g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 31 00:54:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 31 00:51:50 2021
Response via : Initial Calibration





#34

Trichloroethene

Concen: 1.714 ug/L

RT: 8.841 min Scan# 1179

Delta R.T. -0.250 min

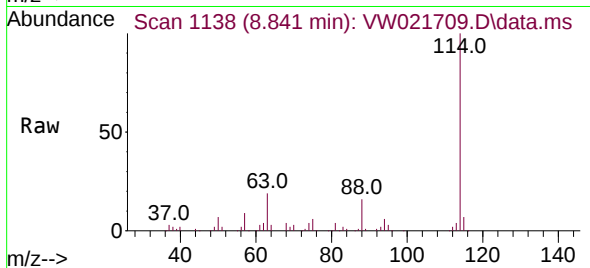
Lab File: VW021709.D

Acq: 30 Dec 2021 16:30

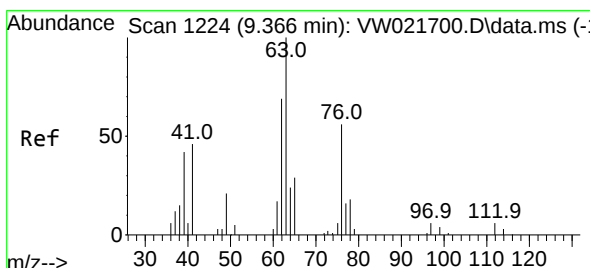
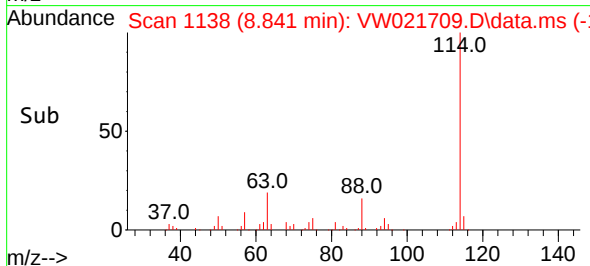
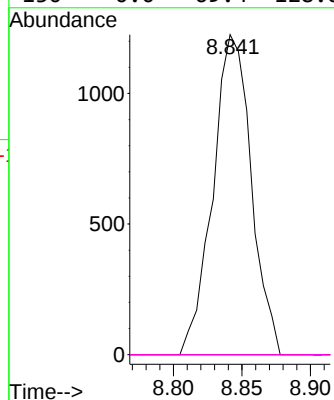
Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:	95	Resp:	2390
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#



#37

1,2-Dichloropropane

Concen: 3.827 ug/L

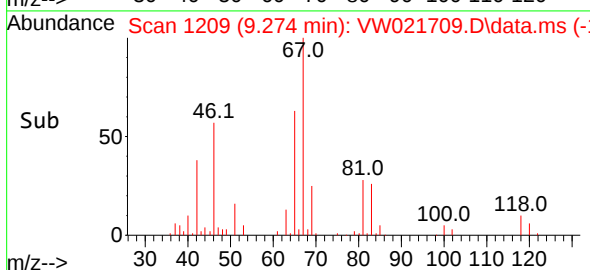
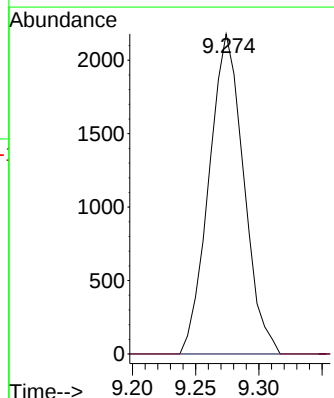
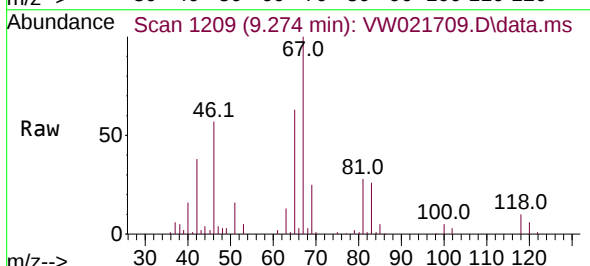
RT: 9.274 min Scan# 1209

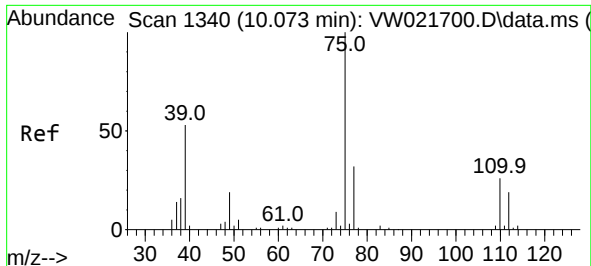
Delta R.T. -0.092 min

Lab File: VW021709.D

Acq: 30 Dec 2021 16:30

Tgt Ion:	63	Resp:	4166
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.810 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW021709.D

Acq: 30 Dec 2021 16:30

Instrument :

MSVOA_W

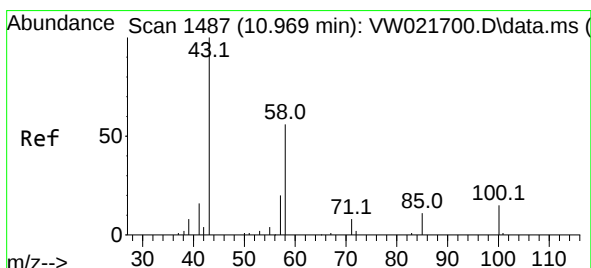
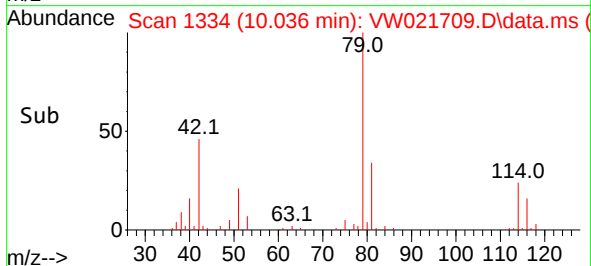
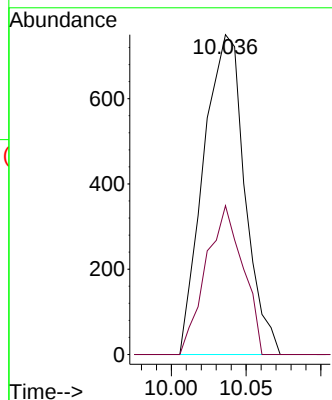
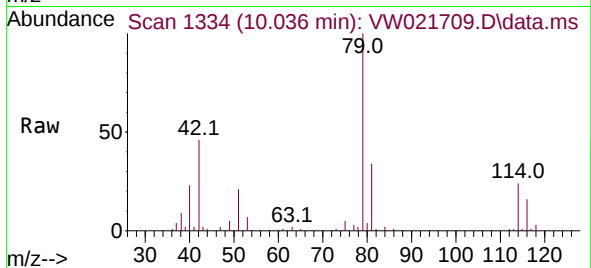
ClientSampleId :

Tgt Ion: 75 Resp: 1440

Ion Ratio Lower Upper

75 100

77 46.5 21.8 40.6#



#48

2-Hexanone

Concen: 3.612 ug/L

RT: 10.926 min Scan# 1480

Delta R.T. -0.043 min

Lab File: VW021709.D

Acq: 30 Dec 2021 16:30

Tgt Ion: 43 Resp: 1471

Ion Ratio Lower Upper

43 100

58 22.4 40.2 60.2#

57 24.2 14.3 21.5#

100 0.0 8.0 12.0#

