

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
 Data File : VW021149.D
 Acq On : 05 Dec 2021 05:02
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 06 04:30:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 04 04:50:24 2021
 Response via : Initial Calibration

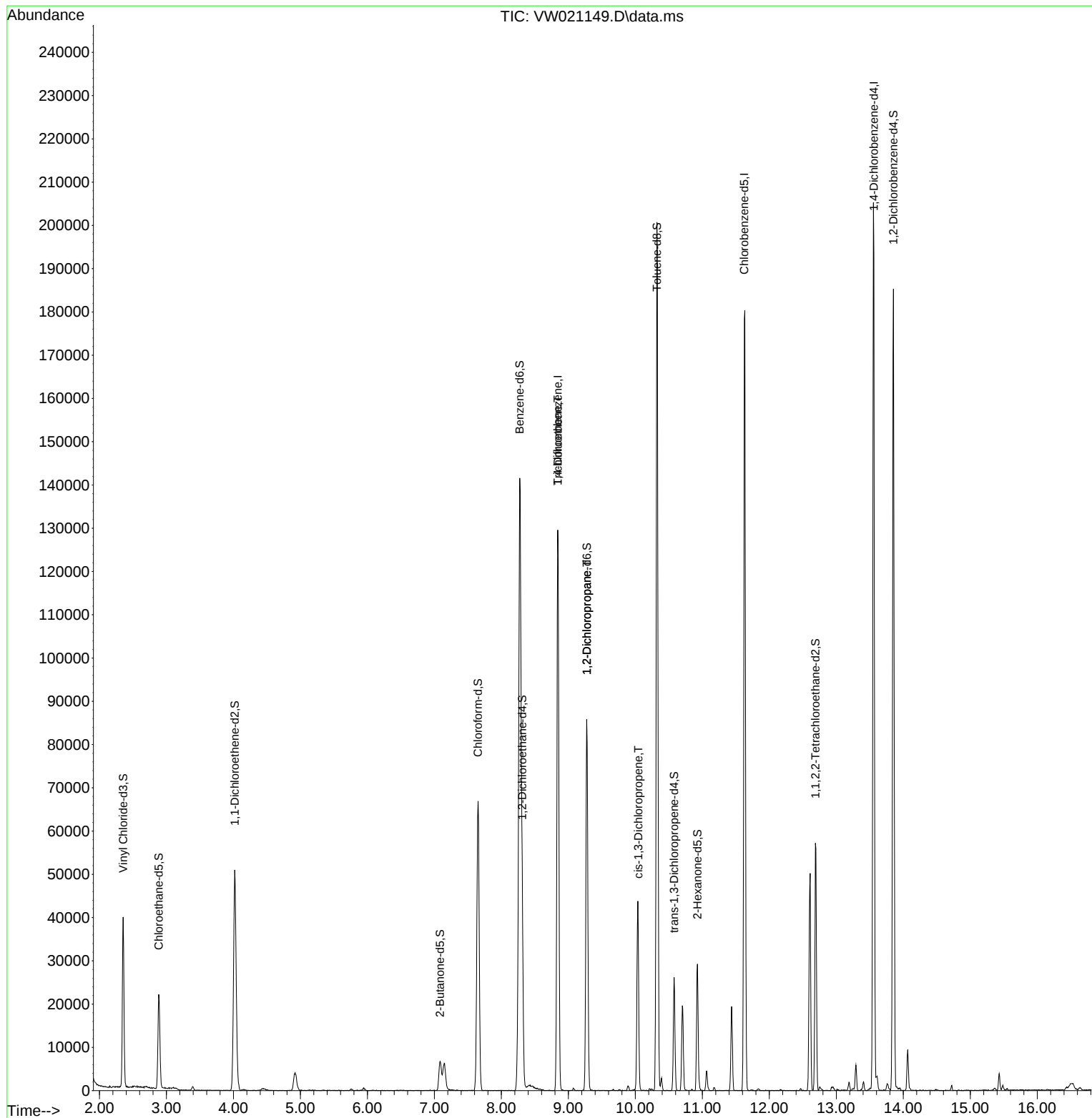
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	112787	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	101269	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	55424	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	36705	23.358	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.440%
7) Chloroethane-d5	2.885	69	24588	23.374	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.480%
11) 1,1-Dichloroethene-d2	4.019	63	45744	18.222	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.880%
21) 2-Butanone-d5	7.086	46	12100	33.758	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.520%
24) Chloroform-d	7.653	84	67118	23.762	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.040%
26) 1,2-Dichloroethane-d4	8.311	65	34728	22.474	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.880%
32) Benzene-d6	8.274	84	133627	25.807	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.240%
36) 1,2-Dichloropropane-d6	9.274	67	36035	25.043	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.160%
41) Toluene-d8	10.323	98	129437	24.379	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.520%
43) trans-1,3-Dichloroprop...	10.579	79	13233	20.253	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.000%
47) 2-Hexanone-d5	10.926	63	9610	34.906	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.820%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	25504	19.158	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	48340	24.342	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.360%
Target Compounds						
34) Trichloroethene	8.841	95	3453	2.173	ug/L	# 5
37) 1,2-Dichloropropane	9.274	63	4811	3.696	ug/L	# 88
39) cis-1,3-Dichloropropene	10.042	75	1309	0.622	ug/L	# 81

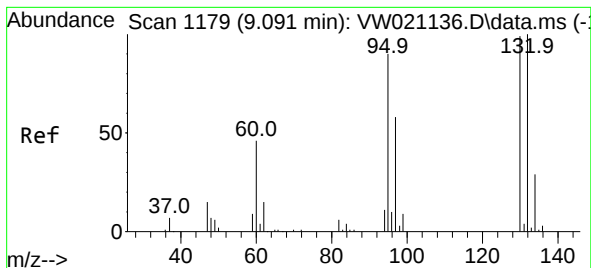
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Dec 04 04:50:24 2021
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.173 ug/L

RT: 8.841 min Scan# 1179

Delta R.T. -0.250 min

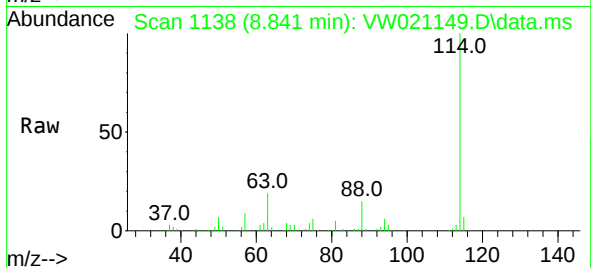
Lab File: VW021149.D

Acq: 05 Dec 2021 05:02

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 3453

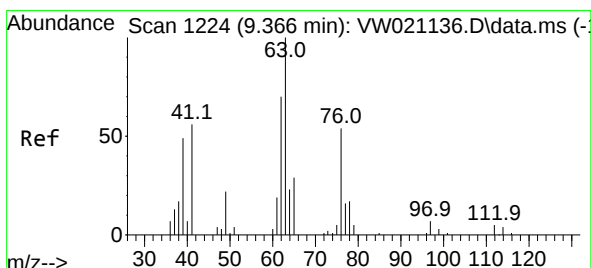
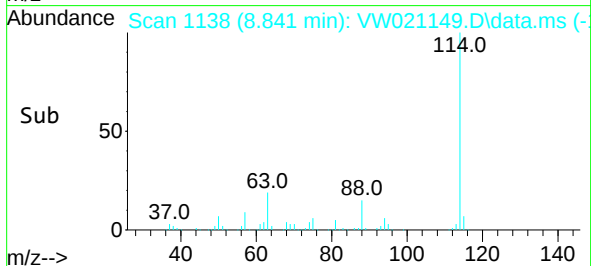
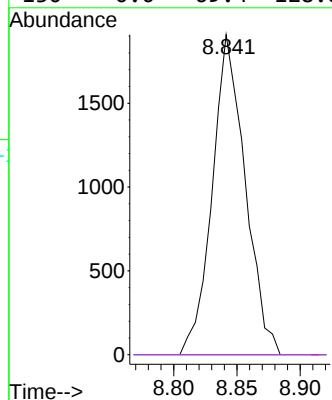
Ion Ratio Lower Upper

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: 3.696 ug/L

RT: 9.274 min Scan# 1209

Delta R.T. -0.098 min

Lab File: VW021149.D

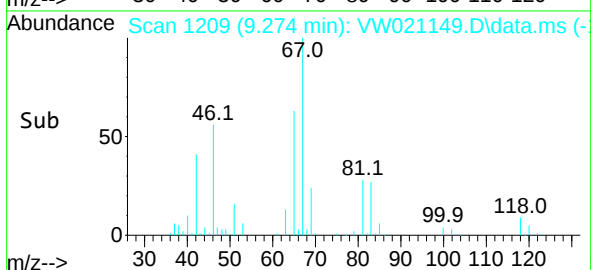
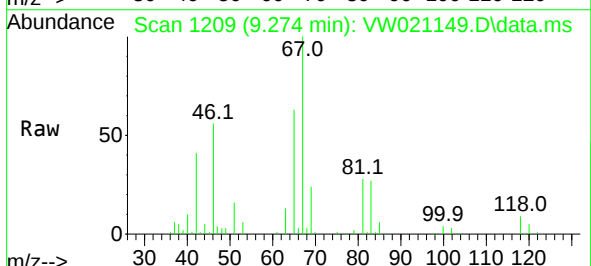
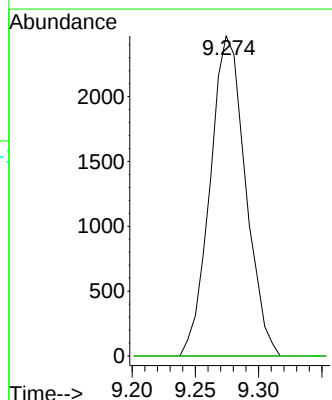
Acq: 05 Dec 2021 05:02

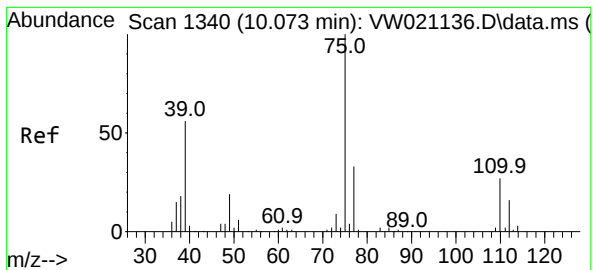
Tgt Ion: 63 Resp: 4811

Ion Ratio Lower Upper

63 100

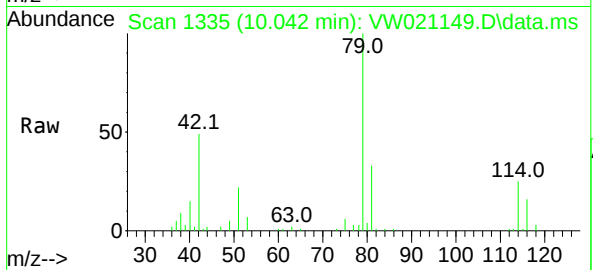
112 0.0 3.2 4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.622 ug/L
 RT: 10.042 min Scan# 11
 Delta R.T. -0.031 min
 Lab File: VW021149.D
 Acq: 05 Dec 2021 05:02

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 1309
 Ion Ratio Lower Upper
 75 100
 77 41.7 21.8 40.6#

