

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112621\
 Data File : VW020969.D
 Acq On : 26 Nov 2021 19:52
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 27 01:01:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Nov 27 00:54:15 2021
 Response via : Initial Calibration

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

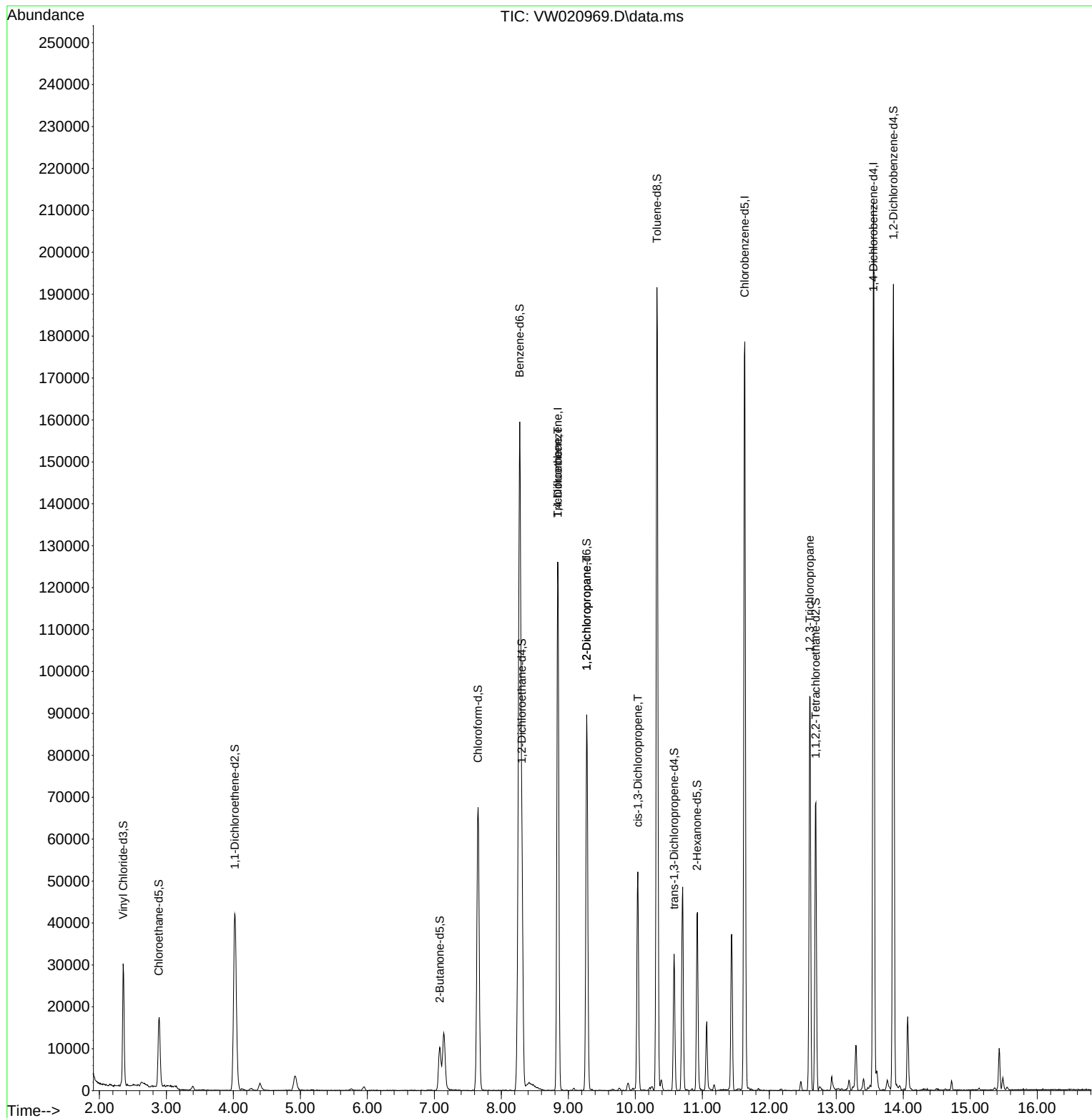
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	109613	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	101906	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	55686	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	26127	20.549	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.200%
7) Chloroethane-d5	2.885	69	19708	24.034	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.120%
11) 1,1-Dichloroethene-d2	4.019	63	39846	16.197	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.800%
21) 2-Butanone-d5	7.080	46	18240	57.475	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.960%
24) Chloroform-d	7.653	84	67296	24.366	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.480%
26) 1,2-Dichloroethane-d4	8.305	65	36507	26.041	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.160%
32) Benzene-d6	8.275	84	132060	24.588	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.360%
36) 1,2-Dichloropropane-d6	9.274	67	37890	24.774	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.080%
41) Toluene-d8	10.323	98	127787	23.971	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.880%
43) trans-1,3-Dichloroprop...	10.579	79	16700	23.101	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.400%
47) 2-Hexanone-d5	10.921	63	14589	57.514	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.020%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	31954	27.273	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.080%
66) 1,2-Dichlorobenzene-d4	13.853	152	52102	26.251	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.000%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	3246	2.011	ug/L	# 5
37) 1,2-Dichloropropane	9.274	63	4761	3.545	ug/L	# 88
39) cis-1,3-Dichloropropene	10.037	75	1572	0.709	ug/L	90
61) 1,2,3-Trichloropropane	12.603	75	910	1.114	ug/L	92

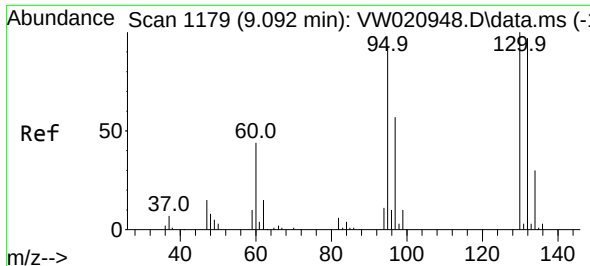
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112621\
Data File : VW020969.D
Acq On : 26 Nov 2021 19:52
Operator : SY/VA
Sample : VIBLK
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Nov 27 01:01:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Nov 27 00:54:15 2021
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.011 ug/L

RT: 8.842 min Scan# 1179

Delta R.T. -0.250 min

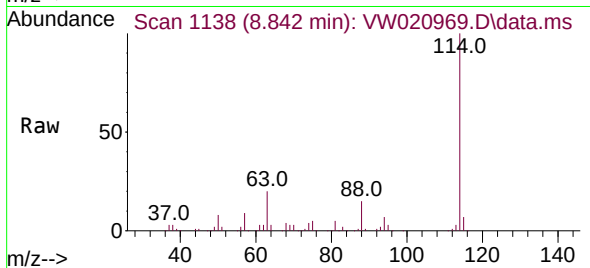
Lab File: VW020969.D

Acq: 26 Nov 2021 19:52

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 3246

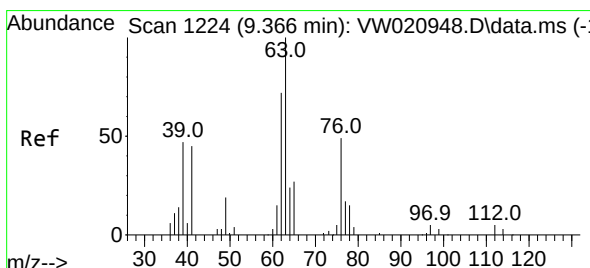
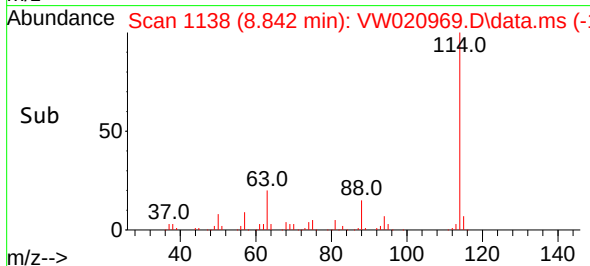
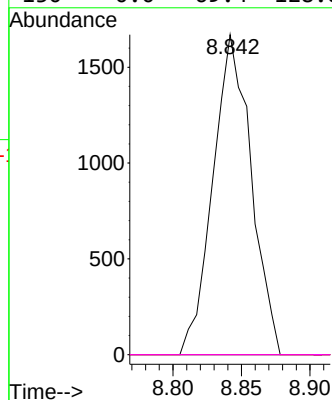
Ion Ratio Lower Upper

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: 3.545 ug/L

RT: 9.274 min Scan# 1209

Delta R.T. -0.092 min

Lab File: VW020969.D

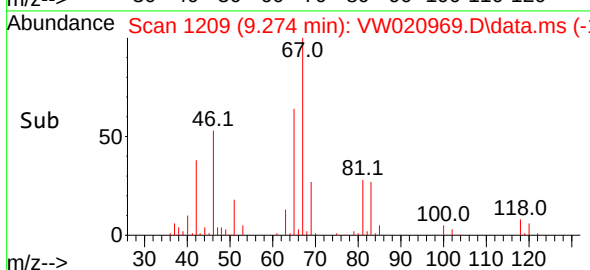
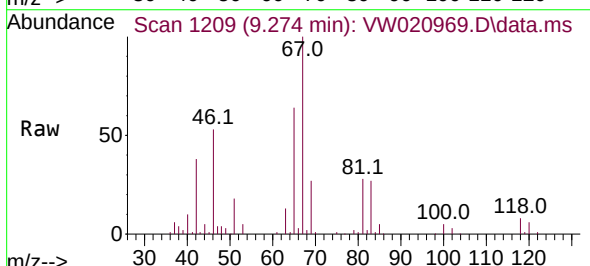
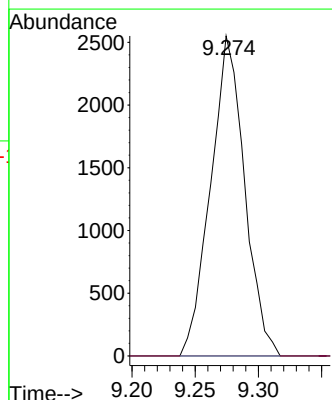
Acq: 26 Nov 2021 19:52

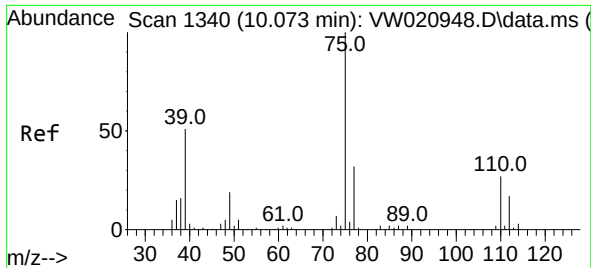
Tgt Ion: 63 Resp: 4761

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.709 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW020969.D

Acq: 26 Nov 2021 19:52

Instrument :

MSVOA_W

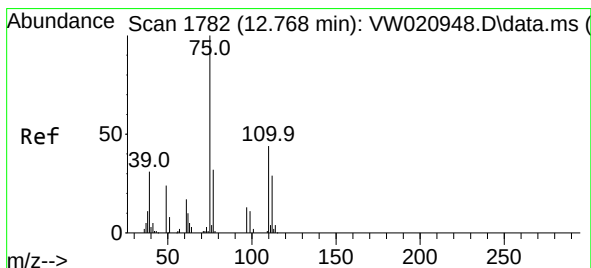
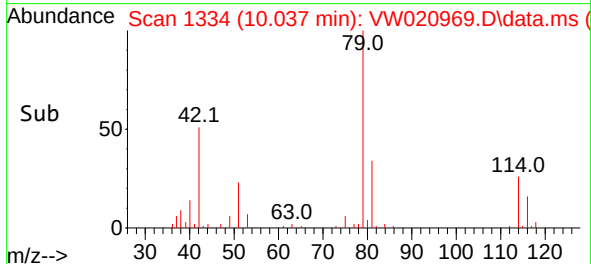
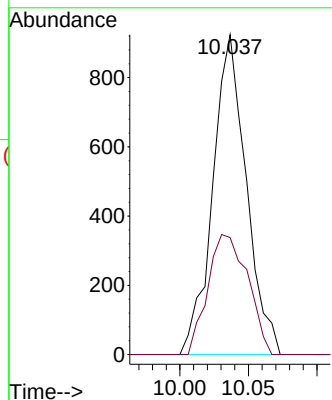
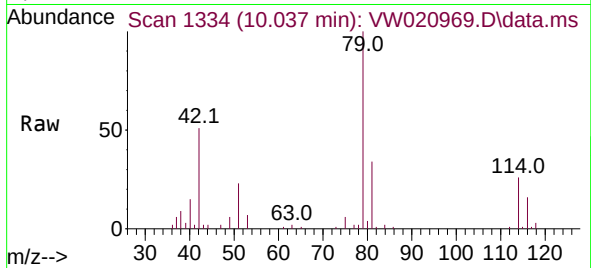
ClientSampleId :

Tgt Ion: 75 Resp: 1572

Ion Ratio Lower Upper

75 100

77 36.6 21.8 40.6



#61

1,2,3-Trichloropropane

Concen: 1.114 ug/L

RT: 12.603 min Scan# 1755

Delta R.T. -0.165 min

Lab File: VW020969.D

Acq: 26 Nov 2021 19:52

Tgt Ion: 75 Resp: 910

Ion Ratio Lower Upper

75 100

77 33.6 25.8 38.8

110 29.0 29.0 43.4

