

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022422\
 Data File : VW022130.D
 Acq On : 24 Feb 2022 10:42
 Operator : SY/VA
 Sample : VW0224SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 25 04:49:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 25 04:49:00 2022
 Response via : Initial Calibration

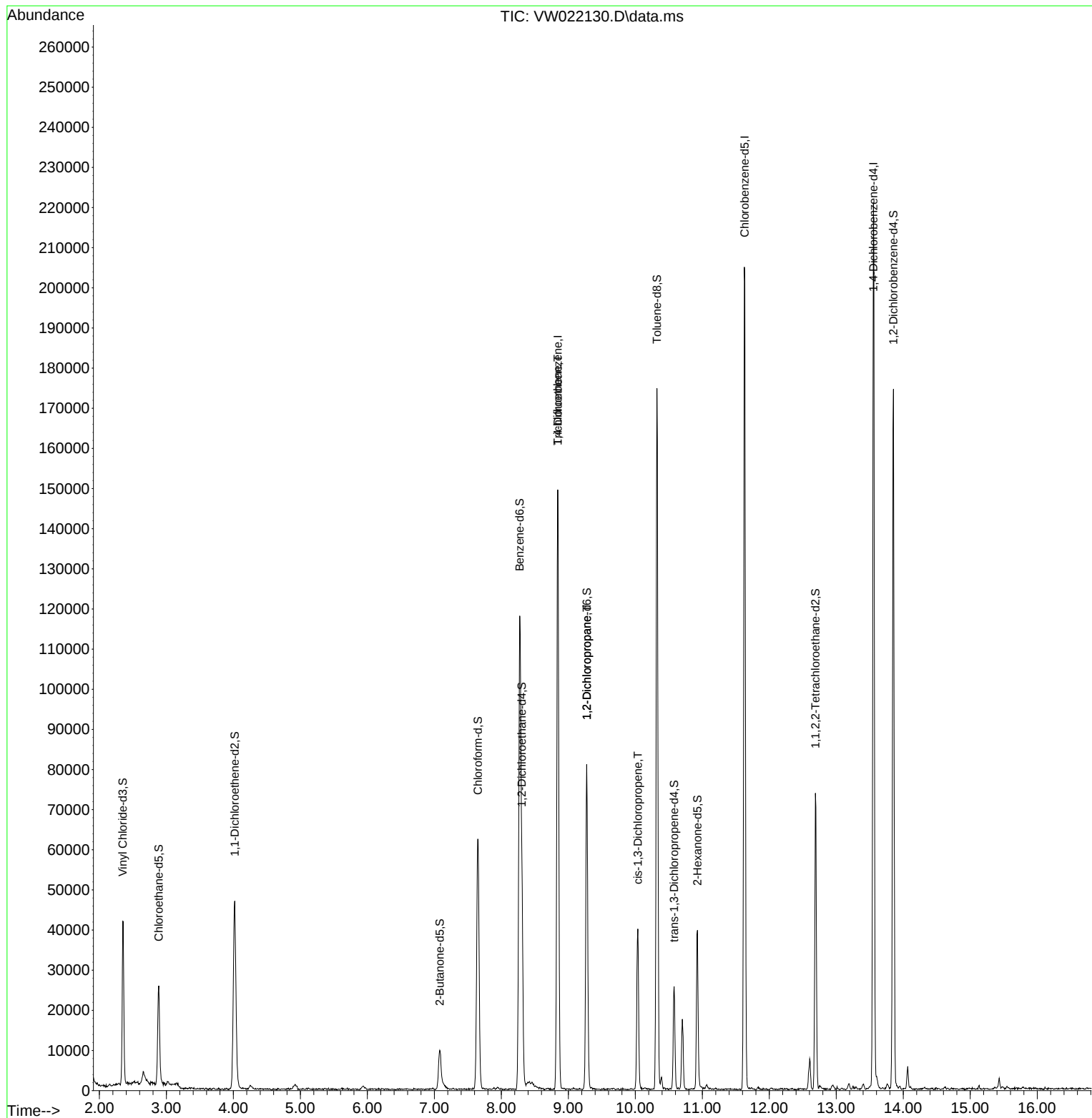
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	128475	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	119230	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	59299	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	38527	22.991	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	91.960%	
7) Chloroethane-d5	2.885	69	26032	19.744	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	78.960%	
11) 1,1-Dichloroethene-d2	4.019	63	43156	16.817	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	67.280%	
21) 2-Butanone-d5	7.080	46	16381	58.141	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	116.280%	
24) Chloroform-d	7.653	84	64844	22.622	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	90.480%	
26) 1,2-Dichloroethane-d4	8.305	65	35492	23.820	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	95.280%	
32) Benzene-d6	8.275	84	123934	22.335	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	89.320%	
36) 1,2-Dichloropropane-d6	9.274	67	35166	22.820	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	91.280%	
41) Toluene-d8	10.323	98	118027	21.395	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	85.560%	
43) trans-1,3-Dichloroprop...	10.579	79	14503	21.226	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	84.920%	
47) 2-Hexanone-d5	10.927	63	13526	53.367	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	106.740%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	34048	25.176	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	100.720%	
66) 1,2-Dichlorobenzene-d4	13.853	152	45692	23.990	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	95.960%	
Target Compounds						
34) Trichloroethene	8.842	95	3821	2.315	ug/L #	4
37) 1,2-Dichloropropane	9.274	63	4283	3.185	ug/L #	85
39) cis-1,3-Dichloropropene	10.037	75	1258	0.615	ug/L #	54

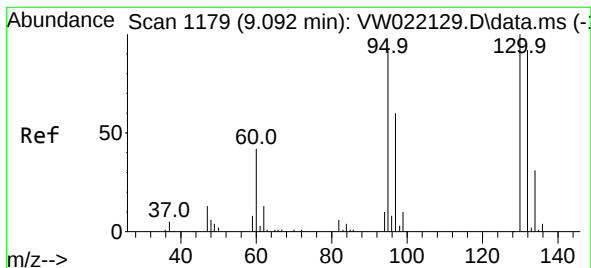
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 2.315 ug/L

RT: 8.842 min Scan# 1179

Delta R.T. -0.250 min

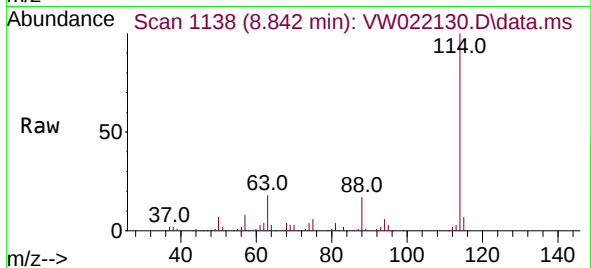
Lab File: VW022130.D

Acq: 24 Feb 2022 10:42

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 3821

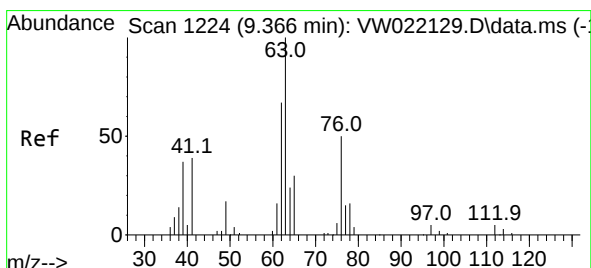
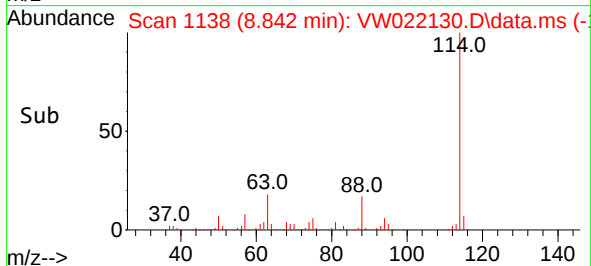
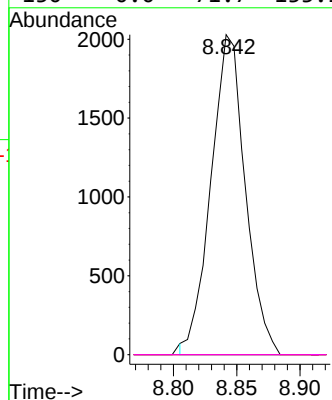
Ion Ratio Lower Upper

95 100

97 0.0 44.4 82.4#

132 0.0 71.7 133.1#

130 0.0 71.7 133.1#



#37

1,2-Dichloropropane

Concen: 3.185 ug/L

RT: 9.274 min Scan# 1209

Delta R.T. -0.092 min

Lab File: VW022130.D

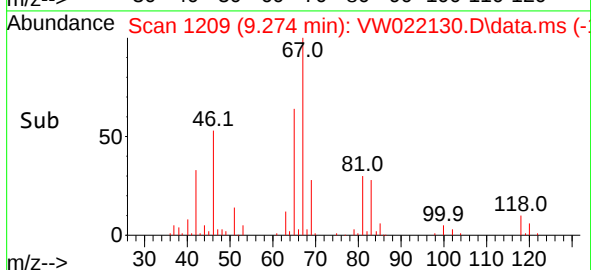
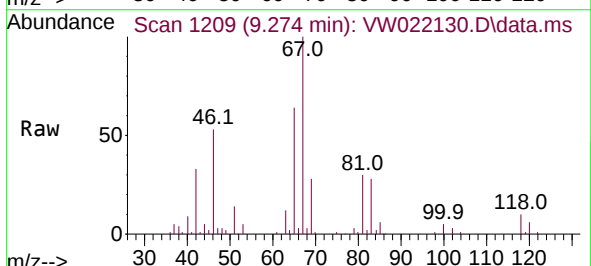
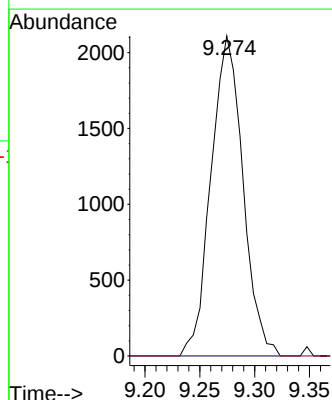
Acq: 24 Feb 2022 10:42

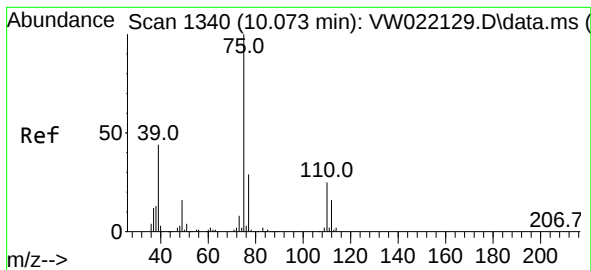
Tgt Ion: 63 Resp: 4283

Ion Ratio Lower Upper

63 100

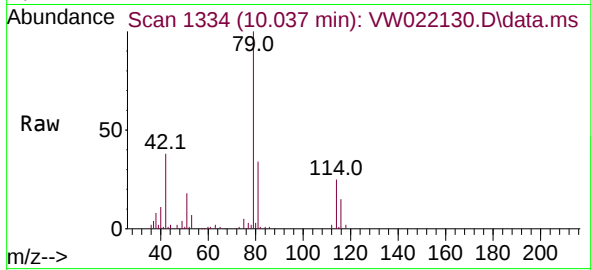
112 0.0 4.1 6.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.615 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW022130.D
 Acq: 24 Feb 2022 10:42

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 MSVOA_W
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Tgt Ion: 75 Resp: 1258
 Ion Ratio Lower Upper
 75 100
 77 54.0 20.6 38.2#

