

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022322\
 Data File : VW022112.D
 Acq On : 23 Feb 2022 16:37
 Operator : SY/VA
 Sample : VW0223SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 24 03:35:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 24 03:35:08 2022
 Response via : Initial Calibration

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

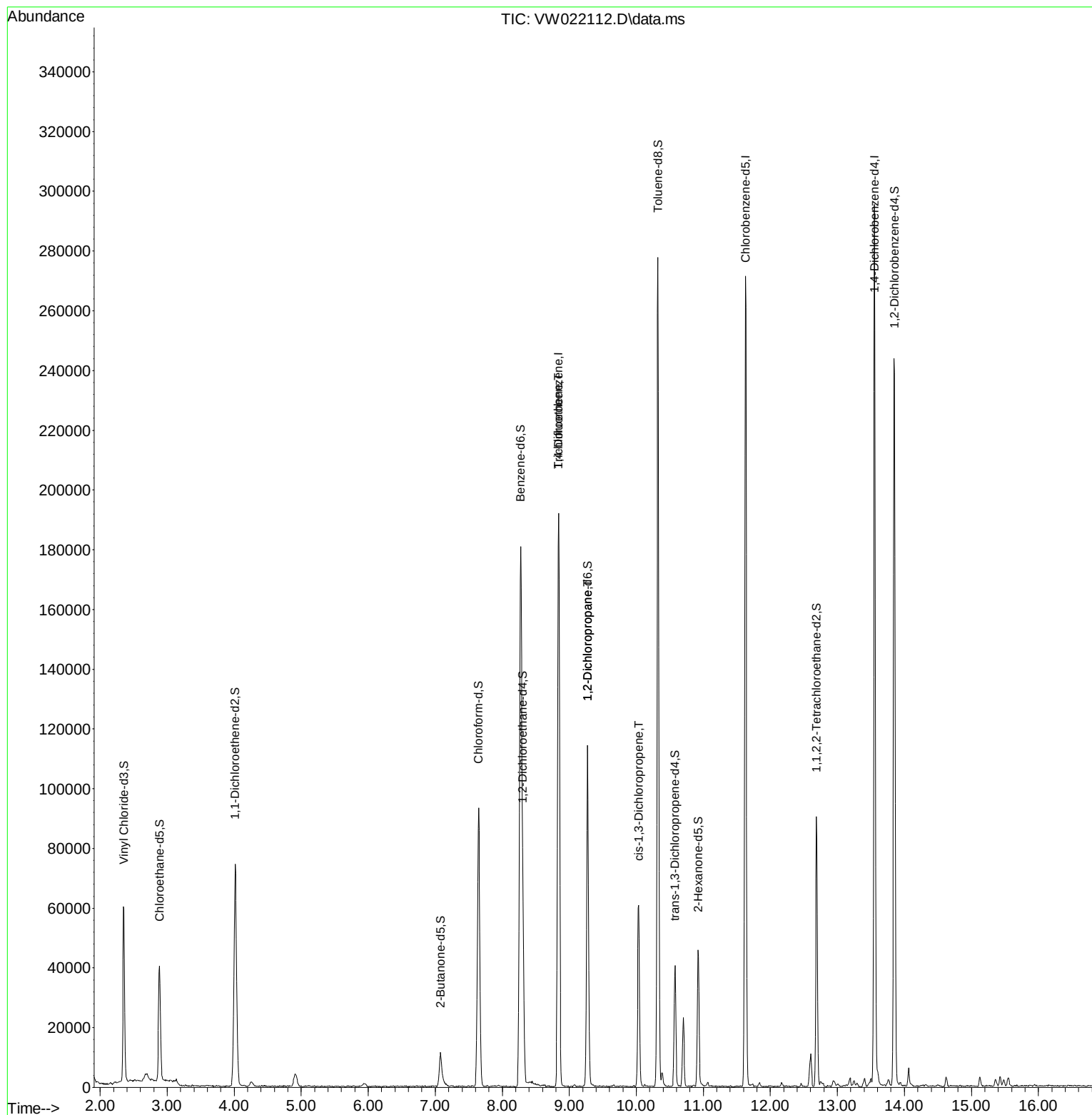
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	171050	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	158600	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	77230	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	57273	25.671	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	102.680%		
7) Chloroethane-d5	2.885	69	41673	23.740	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.960%		
11) 1,1-Dichloroethene-d2	4.013	63	67529	19.765	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	79.080%		
21) 2-Butanone-d5	7.080	46	17804	47.463	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	94.920%		
24) Chloroform-d	7.647	84	94818	24.845	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	99.400%		
26) 1,2-Dichloroethane-d4	8.305	65	49927	25.168	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	100.680%		
32) Benzene-d6	8.275	84	191464	25.939	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	103.760%		
36) 1,2-Dichloropropane-d6	9.274	67	52478	25.601	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	102.400%		
41) Toluene-d8	10.323	98	187543	25.557	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	102.240%		
43) trans-1,3-Dichloroprop...	10.579	79	21971	24.174	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	96.680%		
47) 2-Hexanone-d5	10.926	63	15514	46.016	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.040%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	41682	23.170	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	92.680%		
66) 1,2-Dichlorobenzene-d4	13.853	152	63179	25.470	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	101.880%		
Target Compounds						
					Qvalue	
34) Trichloroethene	8.841	95	5078	2.313	ug/L #	4
37) 1,2-Dichloropropane	9.274	63	6358	3.554	ug/L #	85
39) cis-1,3-Dichloropropene	10.036	75	2064	0.759	ug/L	93

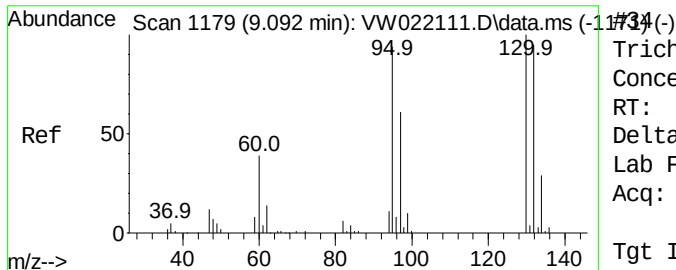
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Feb 24 03:35:08 2022
Response via : Initial Calibration





#34 (-)

Trichloroethene

Concen: 2.313 ug/L

RT: 8.841 min Scan#

Delta R.T. -0.250 min

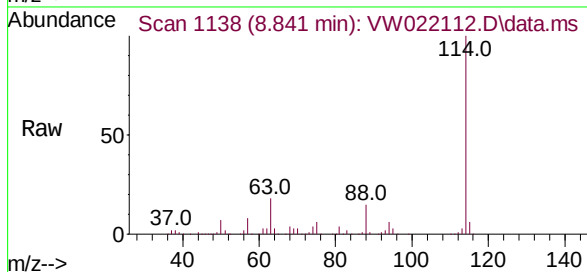
Lab File: VW022112.D

Acq: 23 Feb 2022 16:37

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 5078

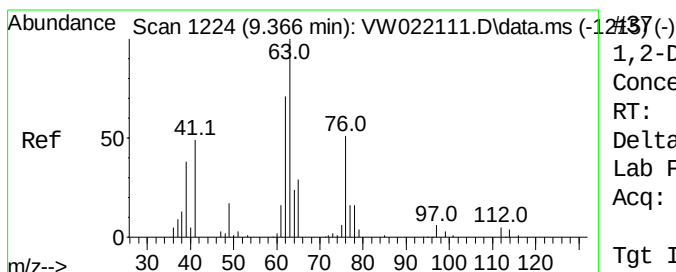
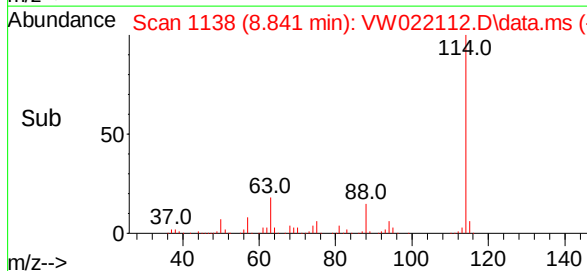
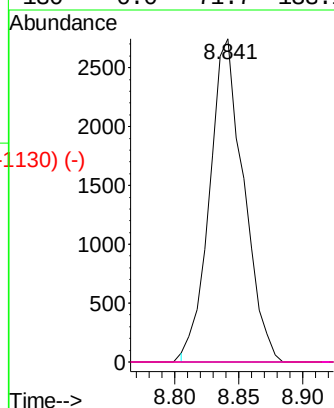
Ion Ratio Lower Upper

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: 3.554 ug/L

RT: 9.274 min Scan# 1209

Delta R.T. -0.092 min

Lab File: VW022112.D

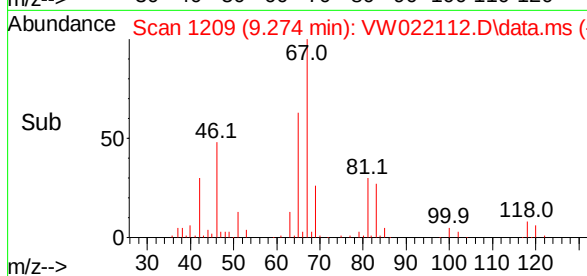
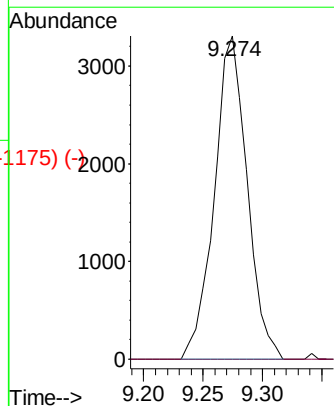
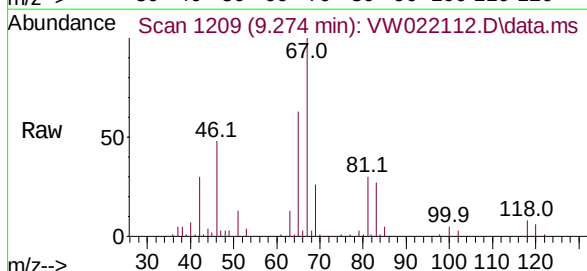
Acq: 23 Feb 2022 16:37

Tgt Ion: 63 Resp: 6358

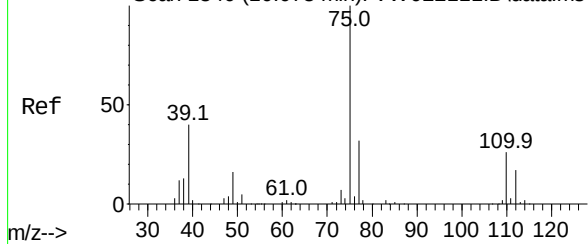
Ion Ratio Lower Upper

63 100

112 0.0 4.1 6.1#



Abundance Scan 1340 (10.073 min): VW022111.D\data.ms (-1291) (-)

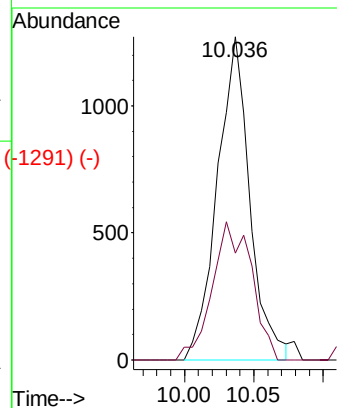
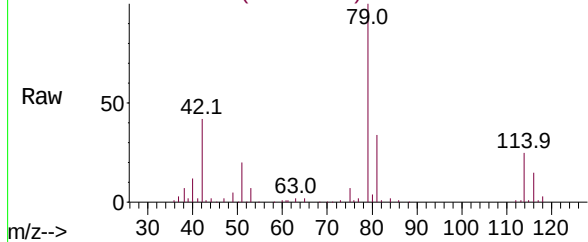


cis-1,3-Dichloropropene
Concen: 0.759 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW022112.D
Acq: 23 Feb 2022 16:37

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 2064
Ion Ratio Lower Upper
75 100
77 33.1 20.6 38.2

Abundance Scan 1334 (10.036 min): VW022112.D\data.ms



Abundance Scan 1334 (10.036 min): VW022112.D\data.ms (-1291) (-)

