

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010622\
 Data File : VW021753.D
 Acq On : 06 Jan 2022 13:34
 Operator : SY/VA
 Sample : N1009-01
 Misc : 7.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLF7

Quant Time: Jan 06 14:55:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 04 00:22:49 2022
 Response via : Initial Calibration

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

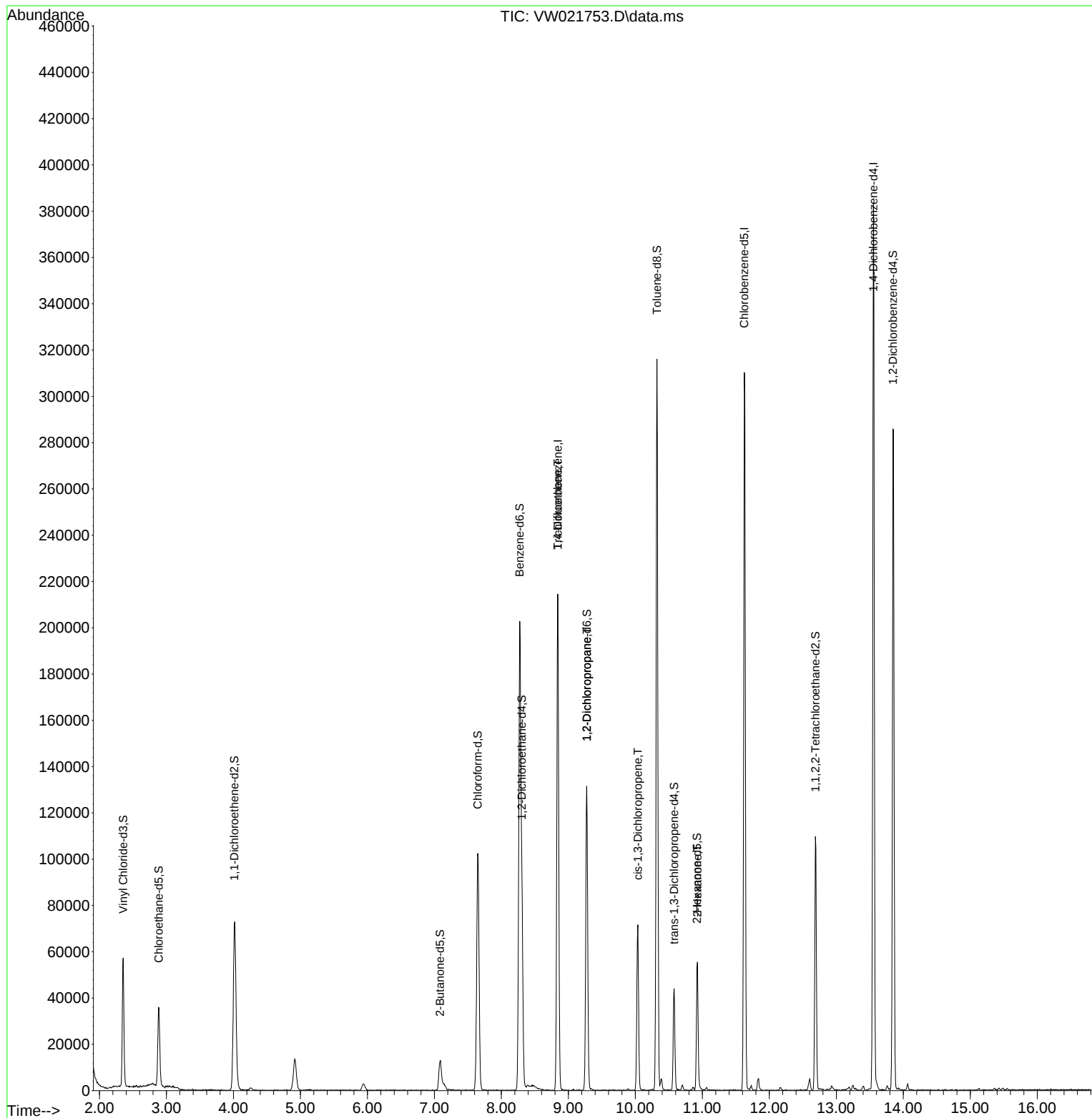
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	192330	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	189058	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	106000	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	52003	13.713	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.840%		
7) Chloroethane-d5	2.885	69	37087	14.521	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.080%		
11) 1,1-Dichloroethene-d2	4.013	63	67517	12.167	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	48.680%		
21) 2-Butanone-d5	7.086	46	21378	38.533	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.060%		
24) Chloroform-d	7.647	84	105247	17.518	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	70.080%		
26) 1,2-Dichloroethane-d4	8.305	65	58259	18.364	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	73.440%		
32) Benzene-d6	8.275	84	212616	18.940	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.760%		
36) 1,2-Dichloropropane-d6	9.274	67	57449	18.865	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	75.440%		
41) Toluene-d8	10.323	98	212706	19.017	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.080%		
43) trans-1,3-Dichloroprop...	10.579	79	24017	16.208	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	64.840%		
47) 2-Hexanone-d5	10.920	63	18943	41.016	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.040%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	50626	20.165	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	80.640%		
66) 1,2-Dichlorobenzene-d4	13.847	152	81497	20.105	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.440%		
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	5233	1.598	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	7262	2.841	ug/L #	88
39) cis-1,3-Dichloropropene	10.036	75	2049	0.491	ug/L #	59
48) 2-Hexanone	10.927	43	2633	2.753	ug/L #	46

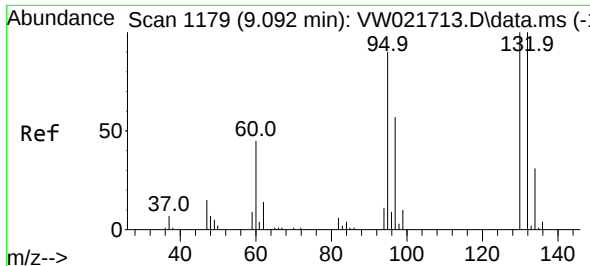
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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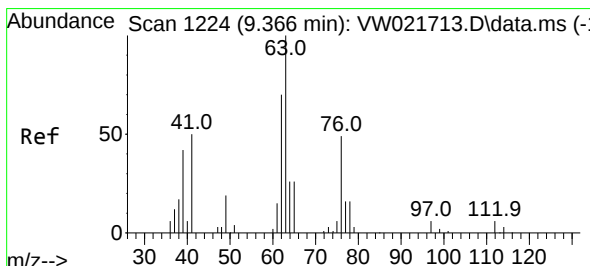
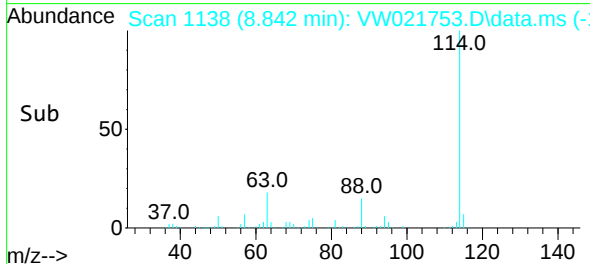
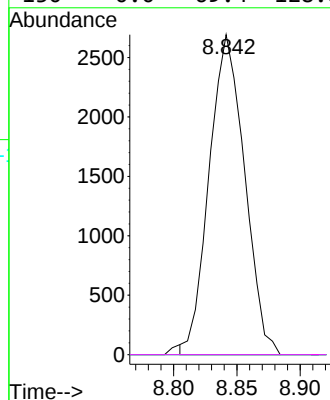
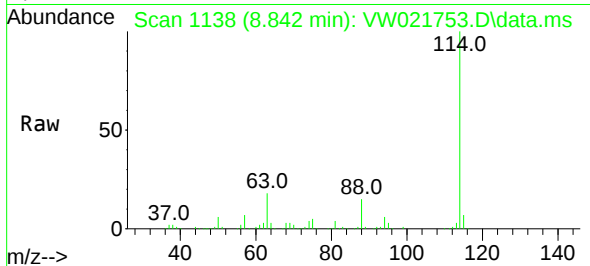




#34
 Trichloroethene
 Concen: 1.598 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW021753.D
 Acq: 06 Jan 2022 13:34

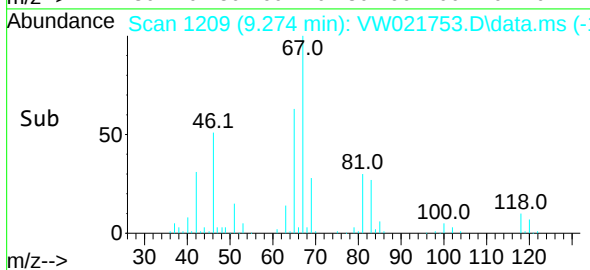
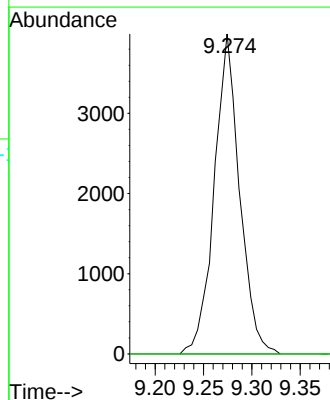
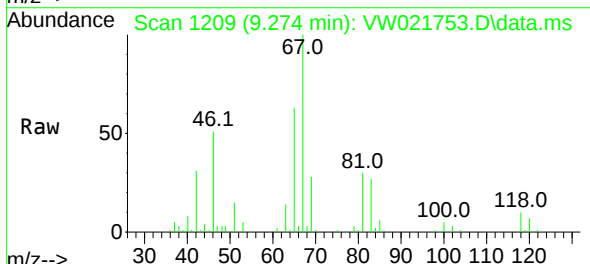
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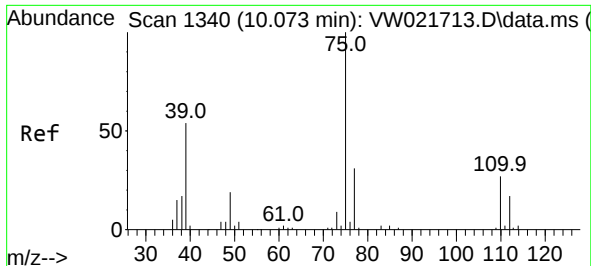
Tgt Ion: 95 Resp: 5233
 Ion Ratio Lower Upper
 95 100
 97 0.0 47.0 87.2#
 132 0.0 65.5 121.6#
 130 0.0 69.4 128.8#



#37
 1,2-Dichloropropane
 Concen: 2.841 ug/L
 RT: 9.274 min Scan# 1209
 Delta R.T. -0.091 min
 Lab File: VW021753.D
 Acq: 06 Jan 2022 13:34

Tgt Ion: 63 Resp: 7262
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.491 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW021753.D

Acq: 06 Jan 2022 13:34

Instrument :

MSVOA_W

ClientSampleId :

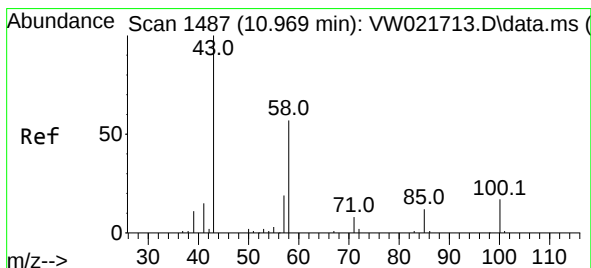
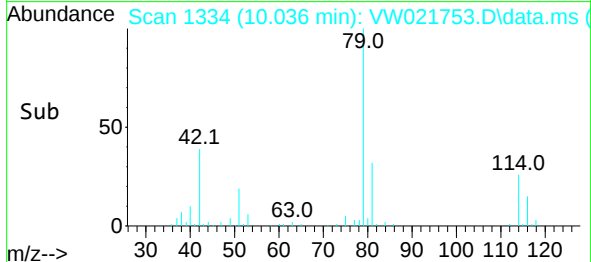
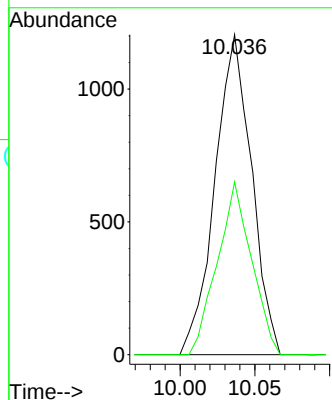
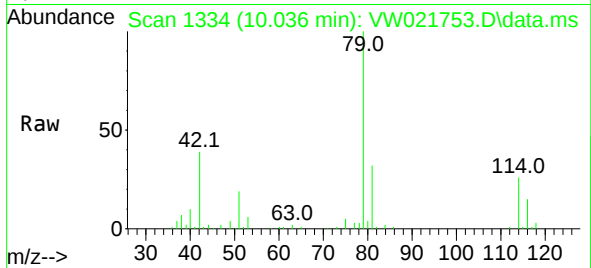
BGLF7

Tgt Ion: 75 Resp: 2049

Ion Ratio Lower Upper

75 100

77 54.0 21.8 40.6#



#48

2-Hexanone

Concen: 2.753 ug/L

RT: 10.927 min Scan# 1480

Delta R.T. -0.043 min

Lab File: VW021753.D

Acq: 06 Jan 2022 13:34

Tgt Ion: 43 Resp: 2633

Ion Ratio Lower Upper

43 100

58 0.0 40.2 60.2#

57 11.5 14.3 21.5#

100 0.0 8.0 12.0#

