

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011222\
 Data File : VW021867.D
 Acq On : 12 Jan 2022 15:41
 Operator : SY/VA
 Sample : N1114-12
 Misc : 6.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLQ4

Quant Time: Jan 12 23:51:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 12 23:48:31 2022
 Response via : Initial Calibration

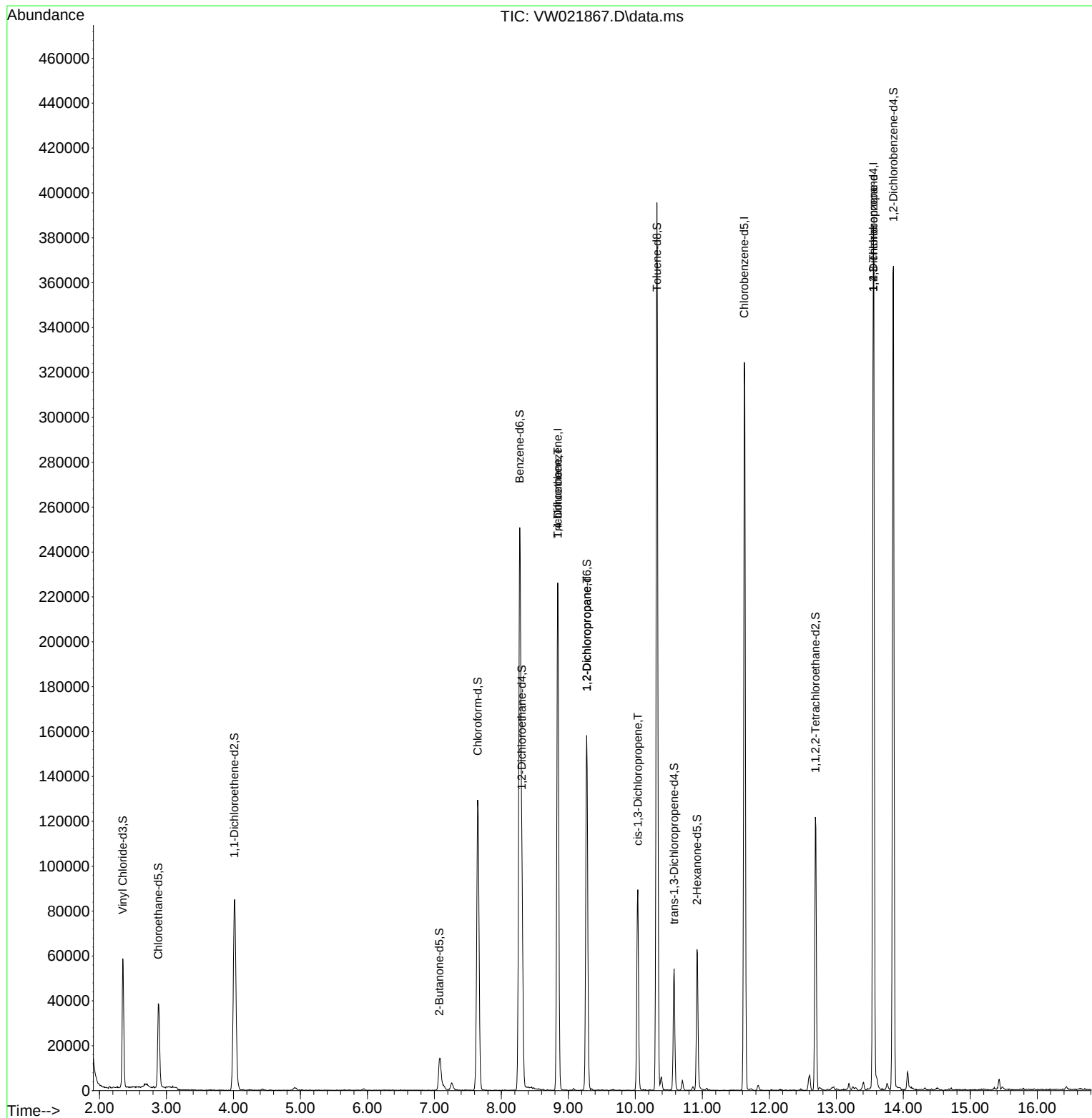
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	204375	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.627	117	199858	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	114111	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.348	65	53856	14.178	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.720%
7) Chloroethane-d5	2.879	69	40246	11.733	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	46.920%
11) 1,1-Dichloroethene-d2	4.013	63	78785	13.137	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.560%
21) 2-Butanone-d5	7.073	46	24267	45.261	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.520%
24) Chloroform-d	7.646	84	132279	20.035	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.120%
26) 1,2-Dichloroethane-d4	8.305	65	65996	20.699	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.800%
32) Benzene-d6	8.274	84	269492	20.781	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.120%
36) 1,2-Dichloropropane-d6	9.274	67	72277	21.145	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.600%
41) Toluene-d8	10.323	98	267023	20.426	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.720%
43) trans-1,3-Dichloroprop...	10.579	79	28999	19.982	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.920%
47) 2-Hexanone-d5	10.920	63	22268	48.011	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.020%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	55307	20.692	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.760%
66) 1,2-Dichlorobenzene-d4	13.852	152	105328	22.448	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.800%
Target Compounds						
34) Trichloroethene	8.841	95	6006	1.689	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	8622	3.229	ug/L #	88
39) cis-1,3-Dichloropropene	10.036	75	2593	0.625	ug/L #	69
61) 1,2,3-Trichloropropane	13.554	75	11225	6.883	ug/L #	68

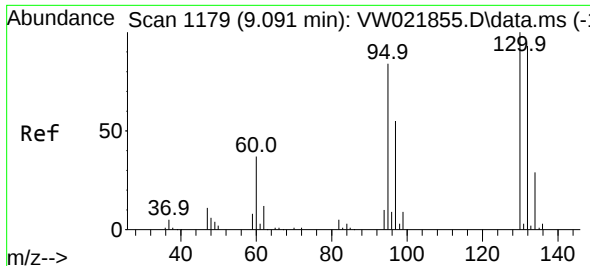
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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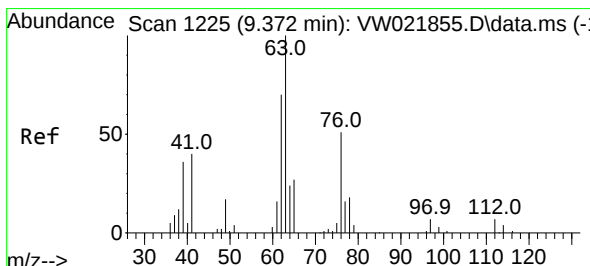
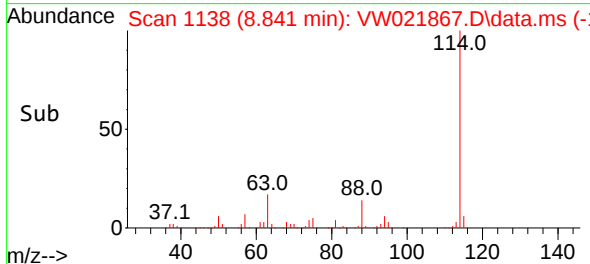
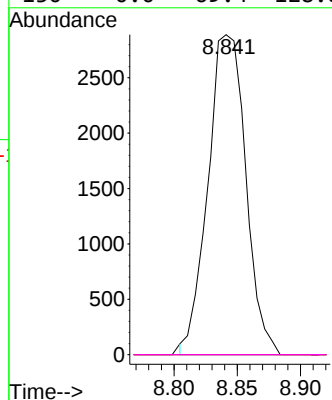
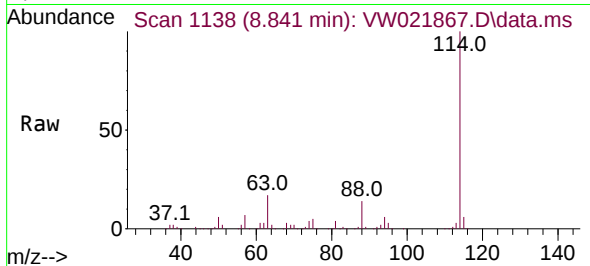




#34
Trichloroethene
Concen: 1.689 ug/L
RT: 8.841 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021867.D
Acq: 12 Jan 2022 15:41

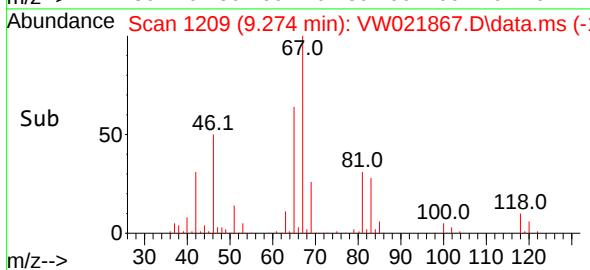
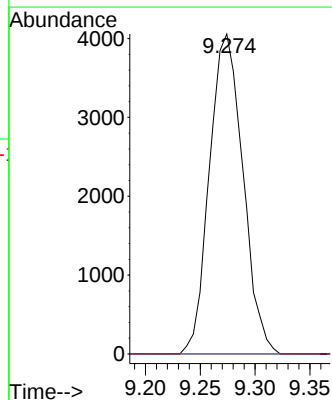
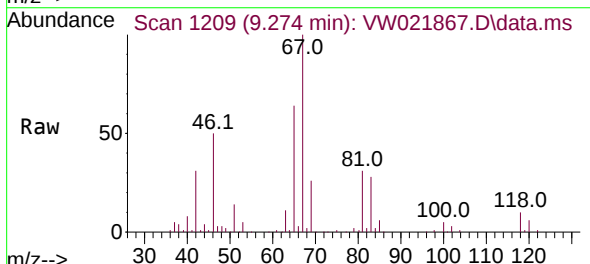
Instrument :
MSVOA_W
ClientSampleId :
BGLQ4

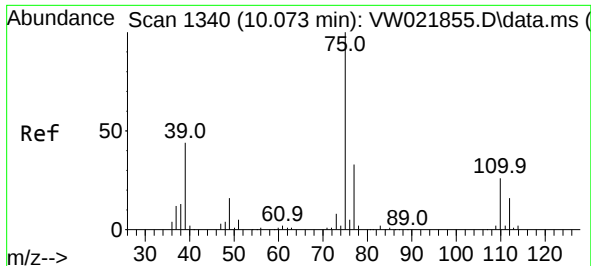
Tgt Ion: 95 Resp: 6006
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 3.229 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW021867.D
Acq: 12 Jan 2022 15:41

Tgt Ion: 63 Resp: 8622
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.625 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW021867.D

Acq: 12 Jan 2022 15:41

Instrument :

MSVOA_W

ClientSampleId :

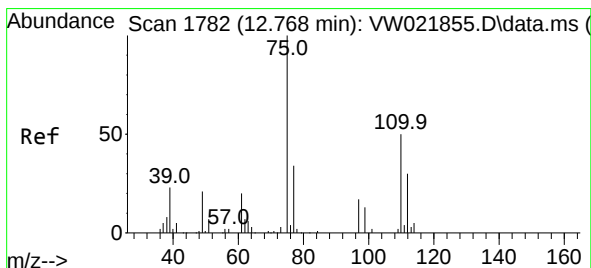
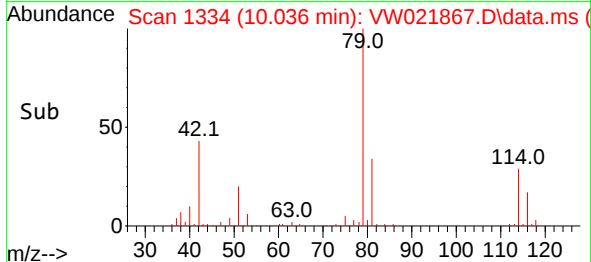
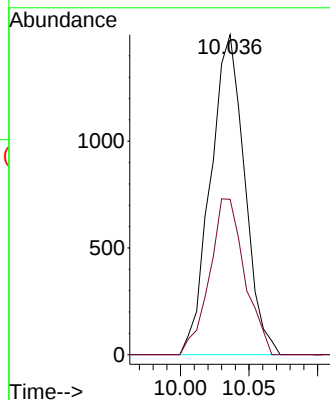
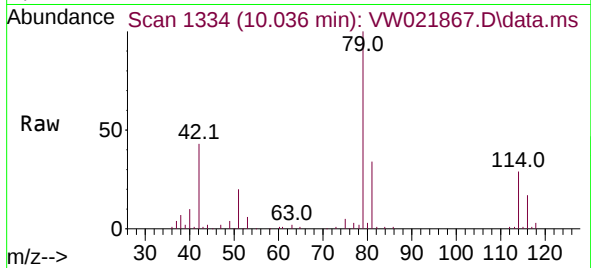
BGLQ4

Tgt Ion: 75 Resp: 2593

Ion Ratio Lower Upper

75 100

77 48.6 21.8 40.6#



#61

1,2,3-Trichloropropane

Concen: 6.883 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.786 min

Lab File: VW021867.D

Acq: 12 Jan 2022 15:41

Tgt Ion: 75 Resp: 11225

Ion Ratio Lower Upper

75 100

77 36.4 25.8 38.8

110 3.9 29.0 43.4#

