

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
 Data File : VW021783.D
 Acq On : 07 Jan 2022 18:18
 Operator : SY/VA
 Sample : N1074-06
 Misc : 5.87g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLK5

Quant Time: Jan 07 22:03:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 21:59:54 2022
 Response via : Initial Calibration

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

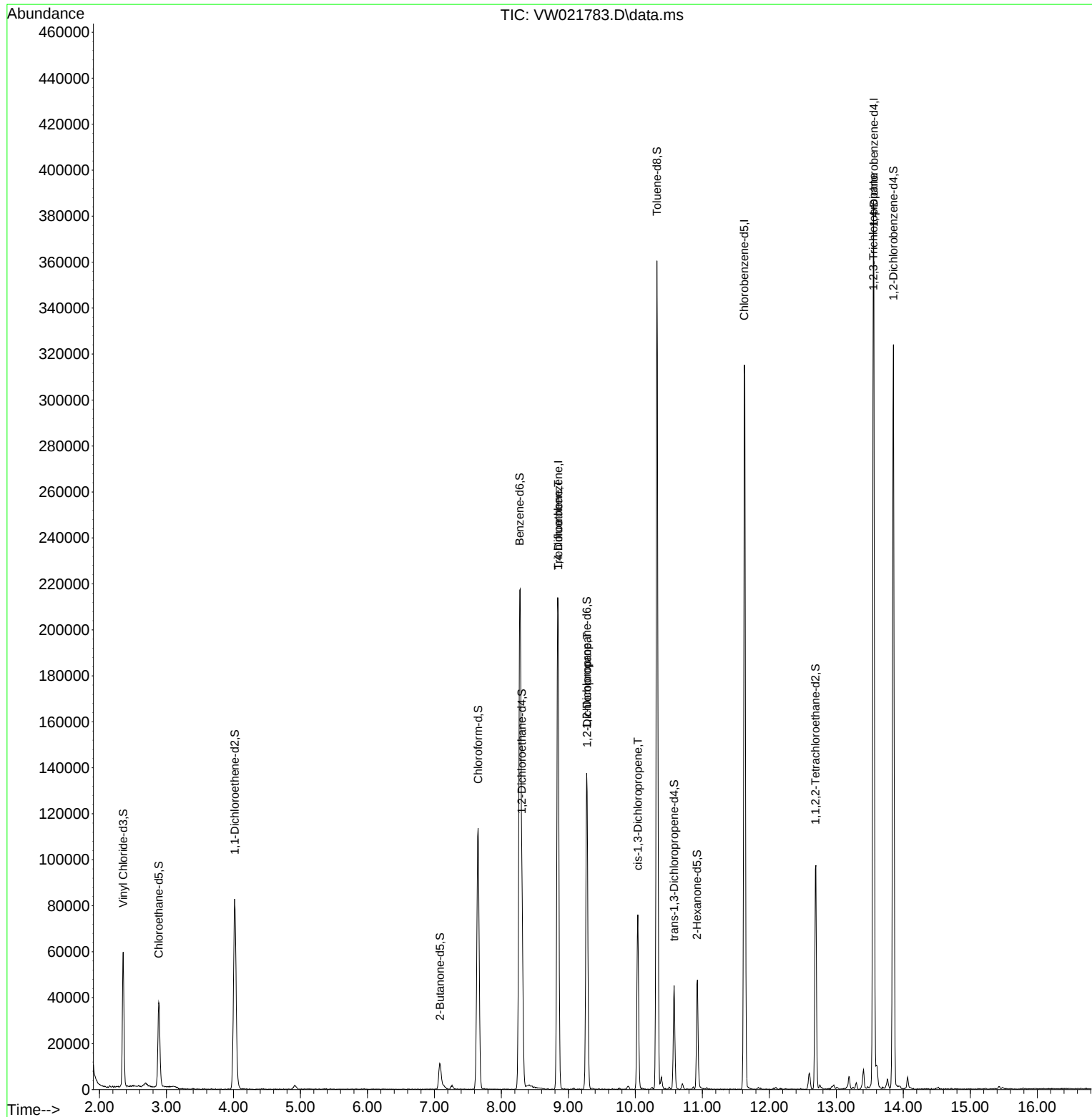
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	197284	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	192945	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	110093	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	54501	14.011	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.040%
7) Chloroethane-d5	2.885	69	40528	15.470	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.880%
11) 1,1-Dichloroethene-d2	4.019	63	74455	13.080	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.320%
21) 2-Butanone-d5	7.086	46	18163	31.916	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.840%
24) Chloroform-d	7.653	84	115851	18.799	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.200%
26) 1,2-Dichloroethane-d4	8.305	65	54972	16.893	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	67.560%#
32) Benzene-d6	8.275	84	239749	20.927	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.720%
36) 1,2-Dichloropropane-d6	9.274	67	62553	20.127	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.520%
41) Toluene-d8	10.323	98	242794	21.270	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.080%
43) trans-1,3-Dichloroprop...	10.579	79	24064	15.912	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.640%
47) 2-Hexanone-d5	10.920	63	16675	35.378	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.760%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	43987	17.167	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	68.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	91089	21.636	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.560%
Target Compounds						
34) Trichloroethene	8.848	95	5743	1.718	ug/L #	5
37) 1,2-Dichloropropane	9.280	63	7475	2.865	ug/L #	88
39) cis-1,3-Dichloropropene	10.036	75	2120	0.497	ug/L #	78
61) 1,2,3-Trichloropropane	13.554	75	10952	6.501	ug/L #	68

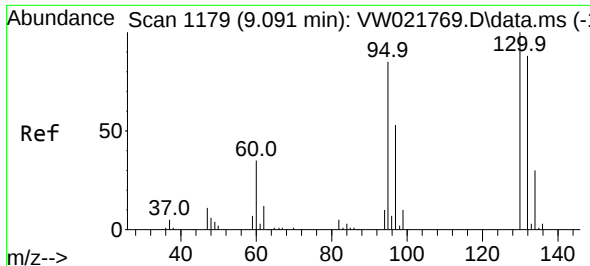
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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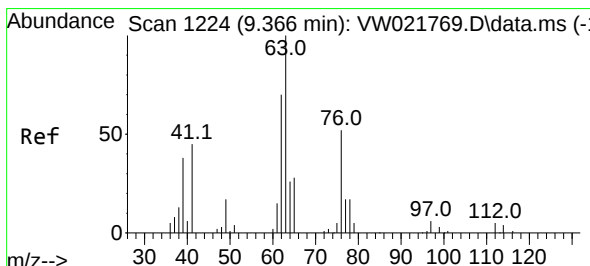
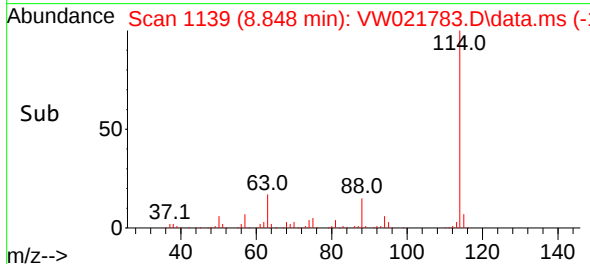
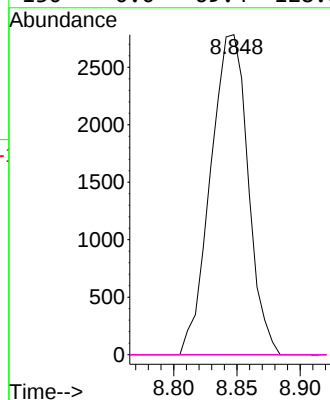
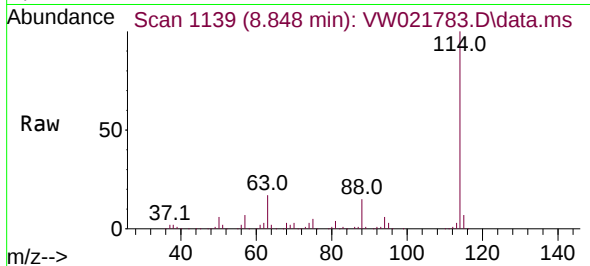




#34
Trichloroethene
Concen: 1.718 ug/L
RT: 8.848 min Scan# 1179
Delta R.T. -0.244 min
Lab File: VW021783.D
Acq: 07 Jan 2022 18:18

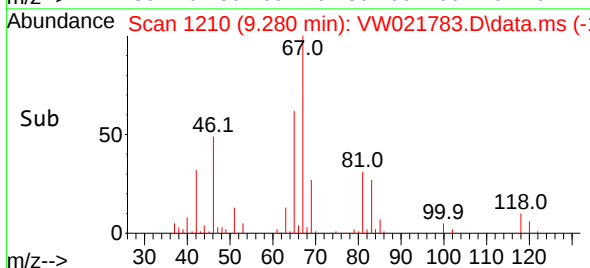
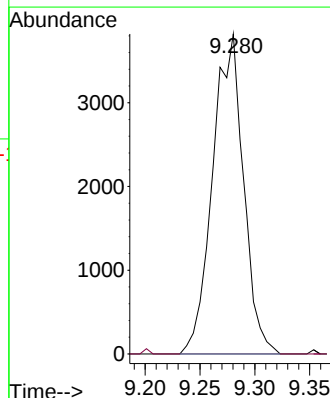
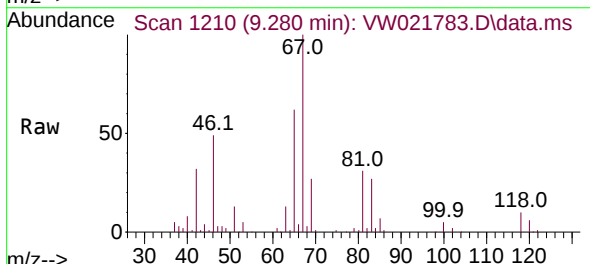
Instrument :
MSVOA_W
ClientSampleId :
BGLK5

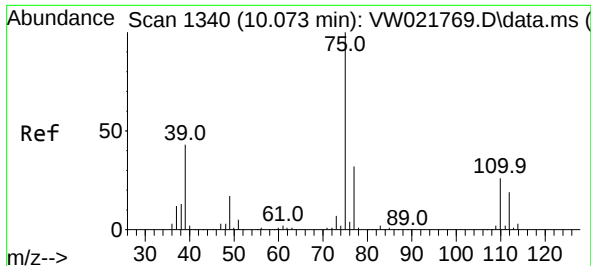
Tgt Ion: 95 Resp: 5743
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 2.865 ug/L
RT: 9.280 min Scan# 1210
Delta R.T. -0.085 min
Lab File: VW021783.D
Acq: 07 Jan 2022 18:18

Tgt Ion: 63 Resp: 7475
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.497 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW021783.D

Acq: 07 Jan 2022 18:18

Instrument :

MSVOA_W

ClientSampleId :

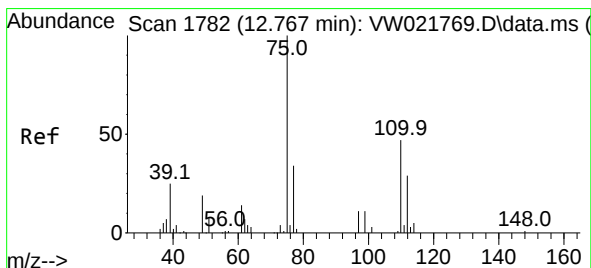
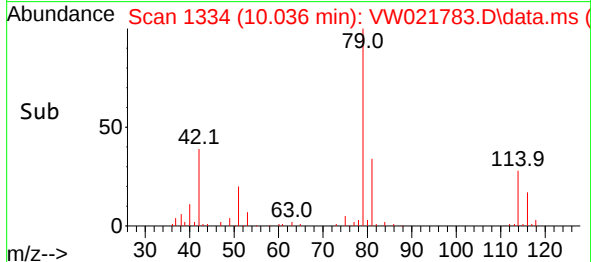
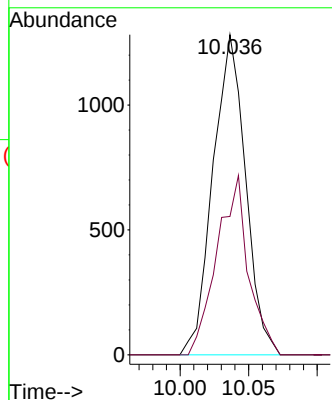
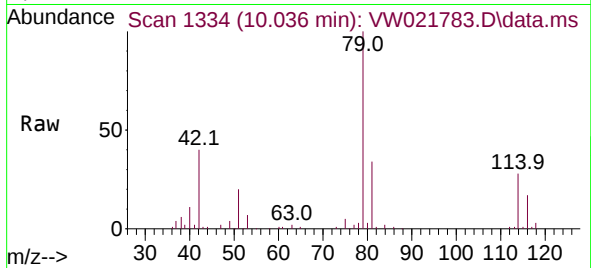
BGLK5

Tgt Ion: 75 Resp: 2120

Ion Ratio Lower Upper

75 100

77 43.2 21.8 40.6#



#61

1,2,3-Trichloropropane

Concen: 6.501 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.787 min

Lab File: VW021783.D

Acq: 07 Jan 2022 18:18

Tgt Ion: 75 Resp: 10952

Ion Ratio Lower Upper

75 100

77 35.1 25.8 38.8

110 3.5 29.0 43.4#

