

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021956.D
 Acq On : 15 Jan 2022 19:51
 Operator : SY/VA
 Sample : N1168-17
 Misc : 6.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLY1

Quant Time: Jan 17 06:42:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 06:38:36 2022
 Response via : Initial Calibration

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

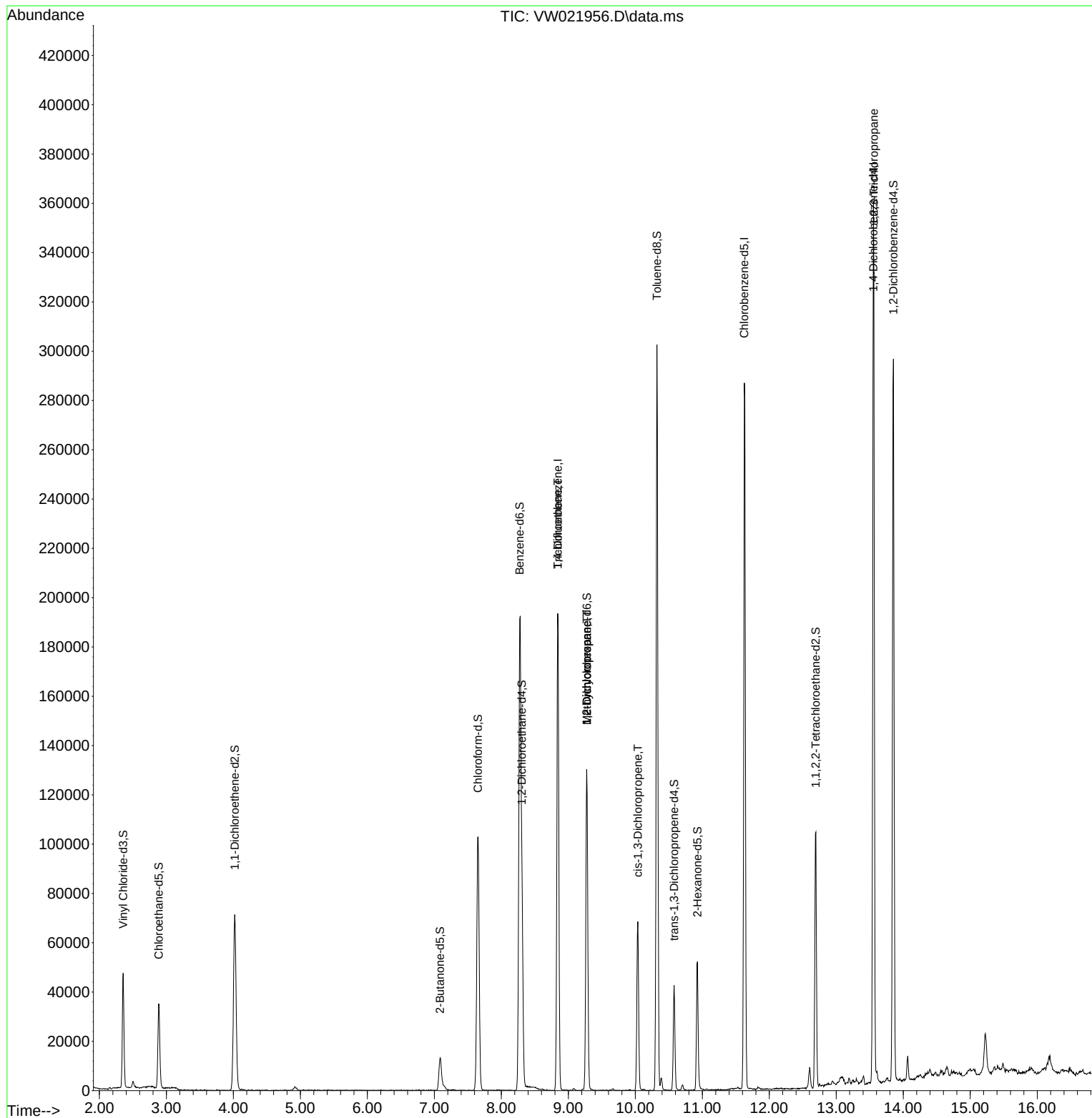
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	178344	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	173160	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	102780	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	44518	13.430	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.720%
7) Chloroethane-d5	2.885	69	34857	11.645	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	46.560%
11) 1,1-Dichloroethene-d2	4.019	63	65296	12.477	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.920%
21) 2-Butanone-d5	7.086	46	21669	46.314	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.620%
24) Chloroform-d	7.653	84	108174	18.775	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.120%
26) 1,2-Dichloroethane-d4	8.305	65	55127	19.814	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.240%
32) Benzene-d6	8.275	84	210060	18.695	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.800%
36) 1,2-Dichloropropane-d6	9.275	67	58179	19.645	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.600%
41) Toluene-d8	10.323	98	205663	18.158	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.640%
43) trans-1,3-Dichloroprop...	10.579	79	22549	17.933	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.720%
47) 2-Hexanone-d5	10.927	63	18461	45.940	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.880%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	49208	21.249	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	84941	20.099	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.400%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	4904	1.592	ug/L #	5
35) Methylcyclohexane	9.275	83	16043	3.167	ug/L #	15
37) 1,2-Dichloropropane	9.275	63	6873	2.971	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	1981	0.551	ug/L #	77
61) 1,2,3-Trichloropropane	13.560	75	10724	7.301	ug/L #	70

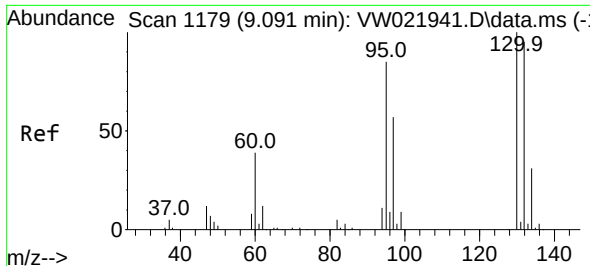
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021956.D
Acq On : 15 Jan 2022 19:51
Operator : SY/VA
Sample : N1168-17
Misc : 6.54g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLY1

Quant Time: Jan 17 06:42:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration

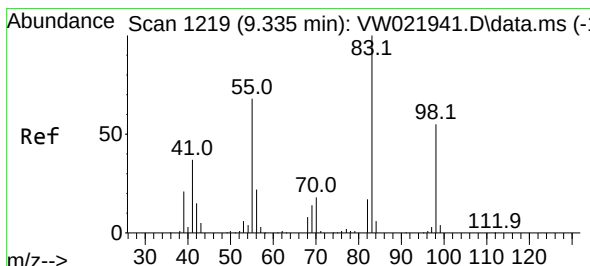
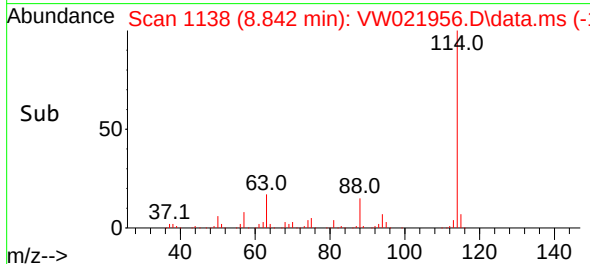
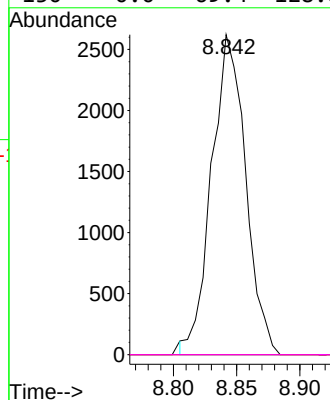
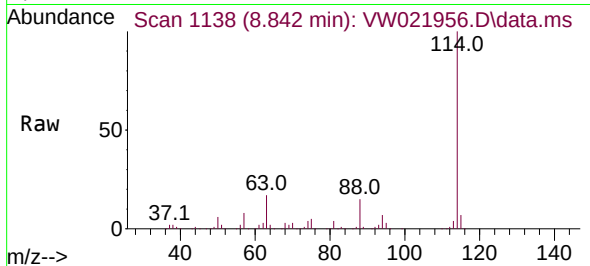




#34
Trichloroethene
Concen: 1.592 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021956.D
Acq: 15 Jan 2022 19:51

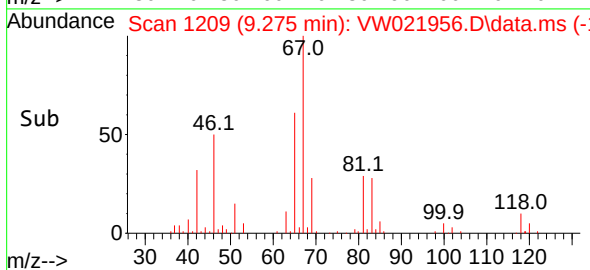
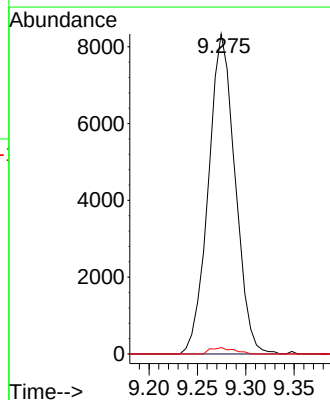
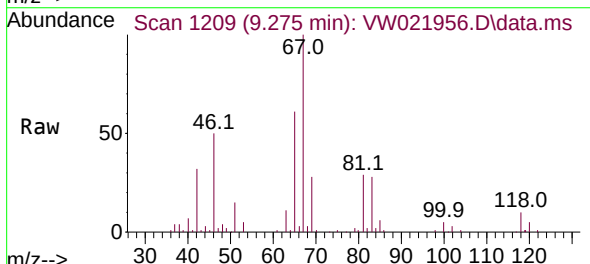
Instrument :
MSVOA_W
ClientSampleId :
BGLY1

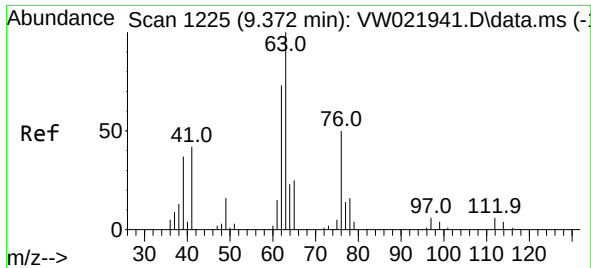
Tgt Ion:	95	Resp:	4904
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#



#35
Methylcyclohexane
Concen: 3.167 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW021956.D
Acq: 15 Jan 2022 19:51

Tgt Ion:	83	Resp:	16043
Ion	Ratio	Lower	Upper
83	100		
55	0.0	70.8	106.2#
98	1.7	37.7	56.5#





#37

1,2-Dichloropropane

Concen: 2.971 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.097 min

Lab File: VW021956.D

Acq: 15 Jan 2022 19:51

Instrument :

MSVOA_W

ClientSampleId :

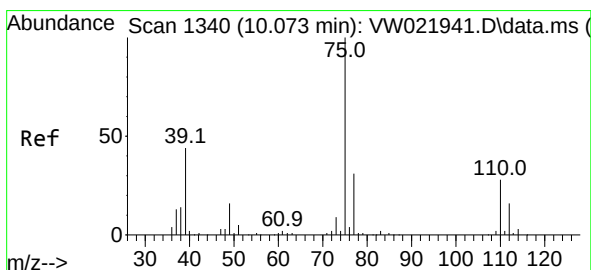
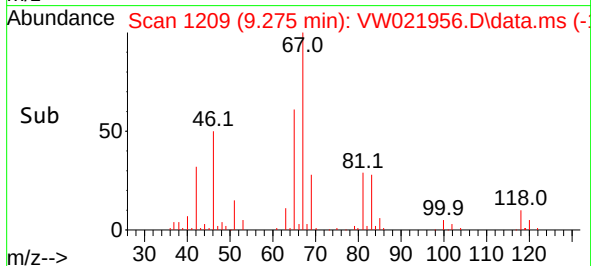
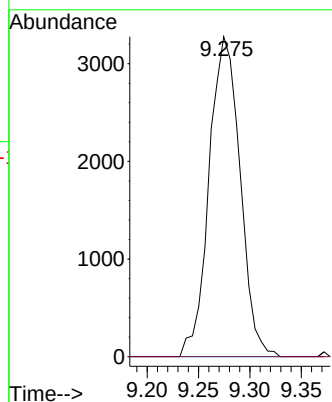
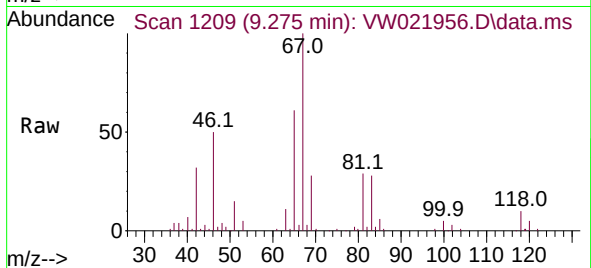
BGLY1

Tgt Ion: 63 Resp: 6873

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.551 ug/L

RT: 10.037 min Scan# 1334

Delta R.T. -0.036 min

Lab File: VW021956.D

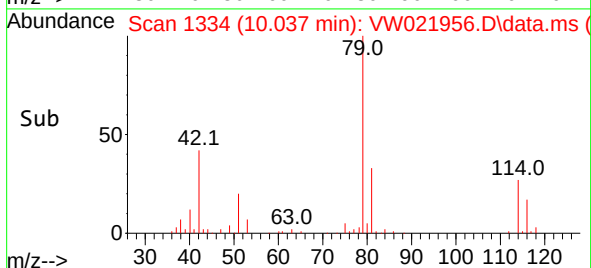
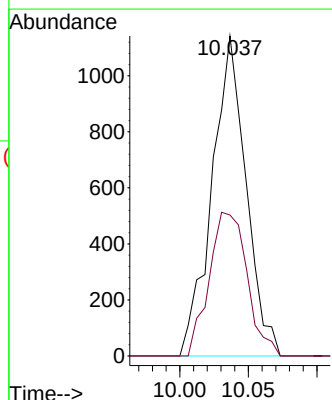
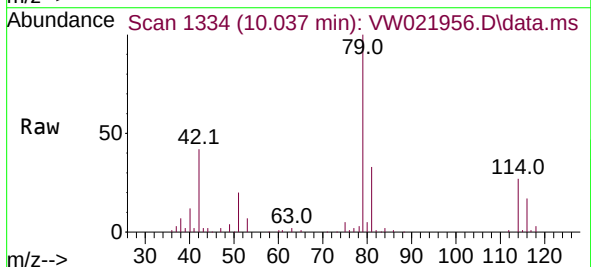
Acq: 15 Jan 2022 19:51

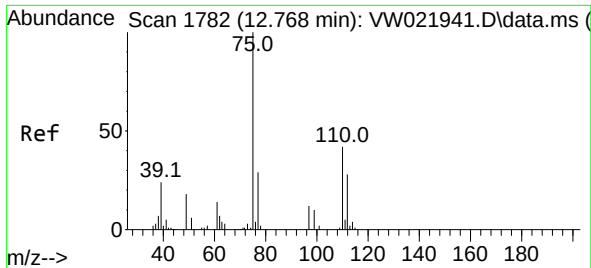
Tgt Ion: 75 Resp: 1981

Ion Ratio Lower Upper

75 100

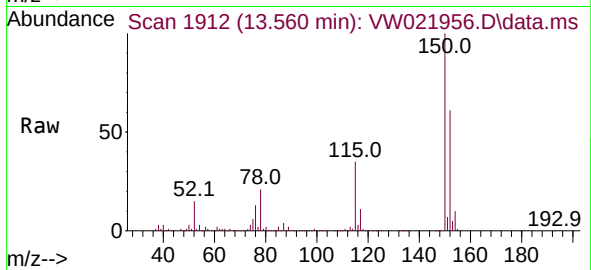
77 44.0 21.8 40.6#





#61
 1,2,3-Trichloropropane
 Concen: 7.301 ug/L
 RT: 13.560 min Scan# 11
 Delta R.T. 0.793 min
 Lab File: VW021956.D
 Acq: 15 Jan 2022 19:51

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLY1



Tgt Ion:	75	Resp:	10724
Ion	Ratio	Lower	Upper
75	100		
77	35.0	25.8	38.8
110	5.4	29.0	43.4#

