

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021958.D
 Acq On : 15 Jan 2022 20:39
 Operator : SY/VA
 Sample : N1168-19
 Misc : 6.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLY3

Quant Time: Jan 17 06:42:22 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)

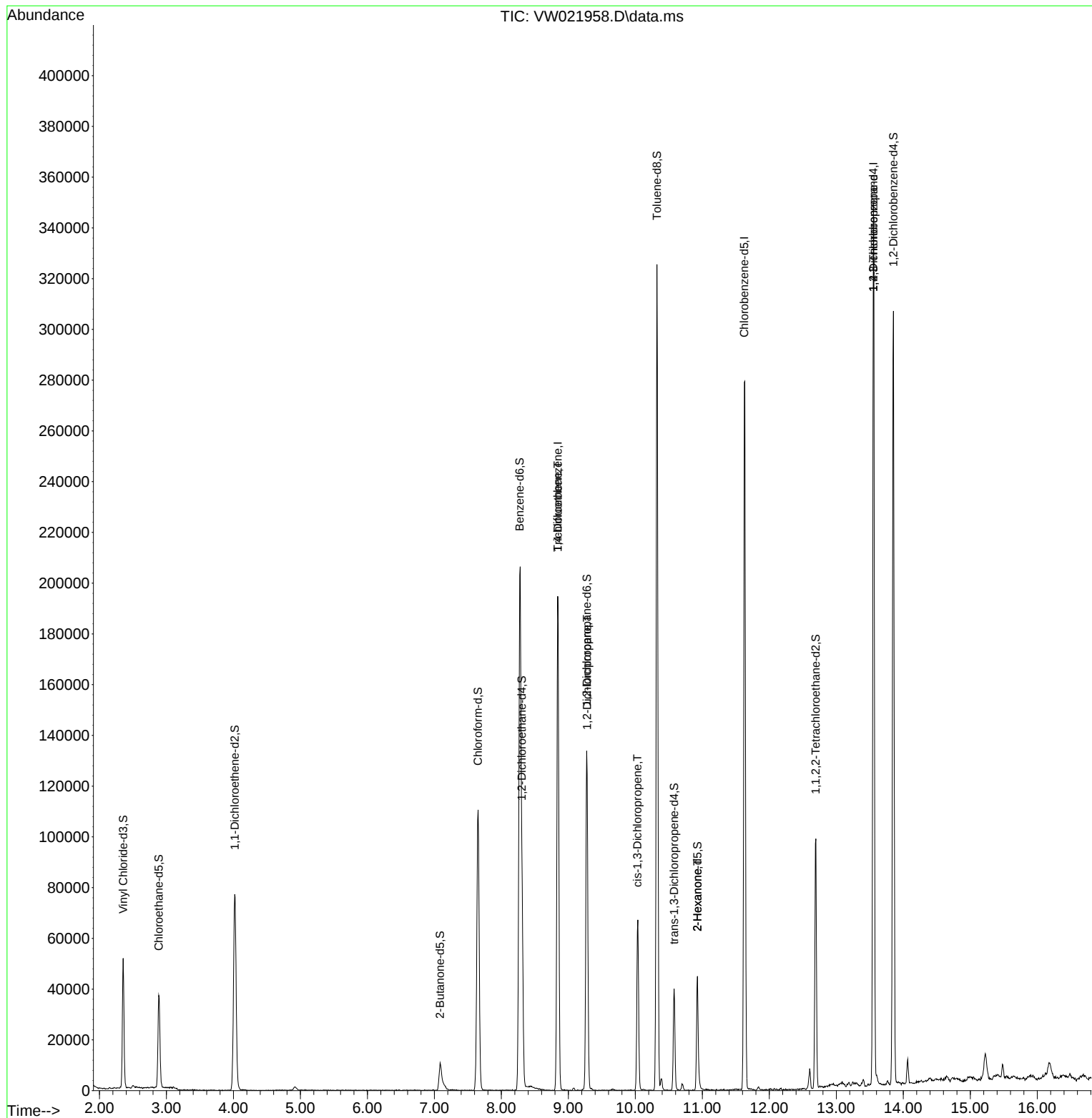
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	175261	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	175093	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	101116	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	49555	15.213	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.840%
7) Chloroethane-d5	2.885	69	40029	13.608	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.440%
11) 1,1-Dichloroethene-d2	4.019	63	70125	13.636	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.560%
21) 2-Butanone-d5	7.086	46	17648	38.383	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.760%
24) Chloroform-d	7.653	84	113437	20.035	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.120%
26) 1,2-Dichloroethane-d4	8.305	65	54330	19.871	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.480%
32) Benzene-d6	8.275	84	221862	19.528	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.120%
36) 1,2-Dichloropropane-d6	9.274	67	60466	20.192	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.760%
41) Toluene-d8	10.323	98	215864	18.848	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.400%
43) trans-1,3-Dichloroprop...	10.579	79	22292	17.533	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.120%
47) 2-Hexanone-d5	10.927	63	15535	38.232	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.460%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	45328	19.358	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	86924	20.907	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.640%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	4845	1.555	ug/L #	5
37) 1,2-Dichloropropane	9.280	63	7237	3.094	ug/L #	88
39) cis-1,3-Dichloropropene	10.030	75	2035	0.560	ug/L #	80
48) 2-Hexanone	10.927	43	2753	3.662	ug/L #	57
61) 1,2,3-Trichloropropane	13.554	75	9925	6.868	ug/L #	67

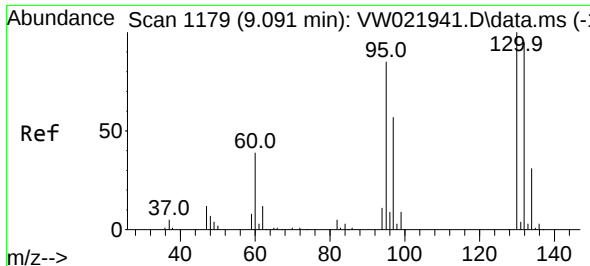
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021958.D
Acq On : 15 Jan 2022 20:39
Operator : SY/VA
Sample : N1168-19
Misc : 6.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLY3

Quant Time: Jan 17 06:42:22 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

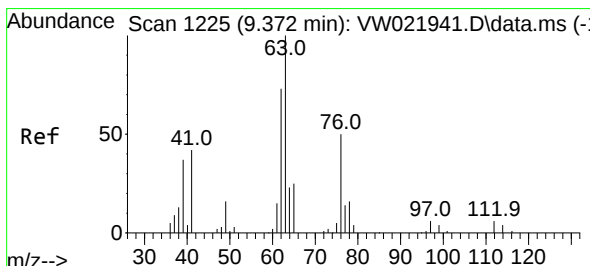
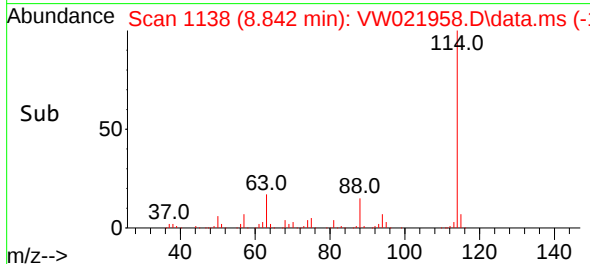
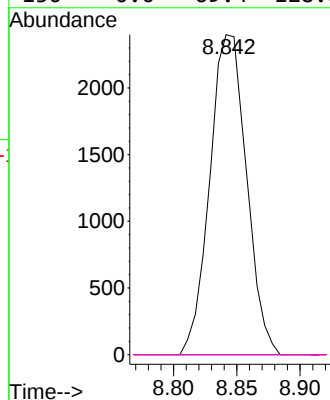
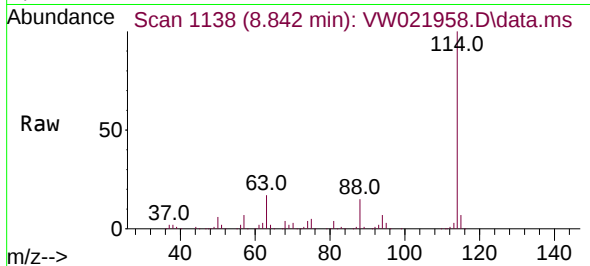




#34
Trichloroethene
Concen: 1.555 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021958.D
Acq: 15 Jan 2022 20:39

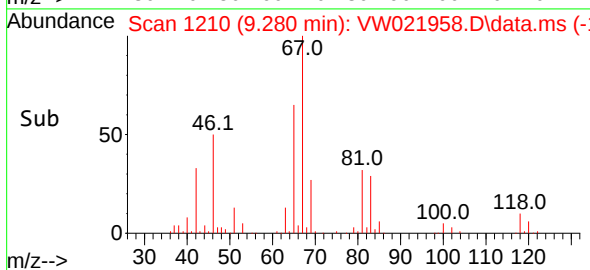
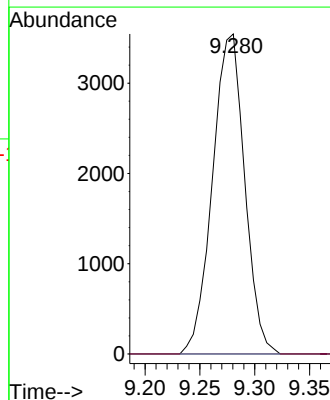
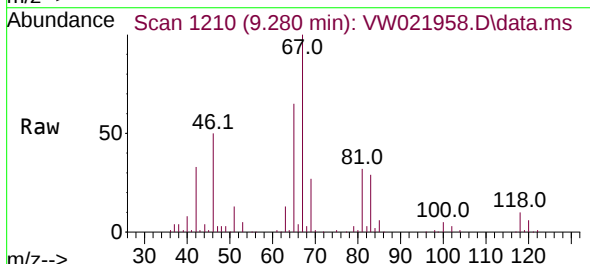
Instrument :
MSVOA_W
ClientSampleId :
BGLY3

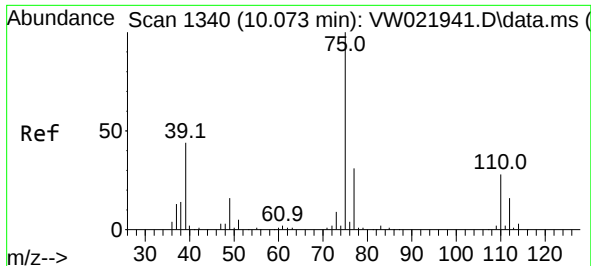
Tgt Ion: 95	Resp: 4845
Ion Ratio	Lower Upper
95	100
97	0.0 47.0 87.2#
132	0.0 65.5 121.6#
130	0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 3.094 ug/L
RT: 9.280 min Scan# 1210
Delta R.T. -0.091 min
Lab File: VW021958.D
Acq: 15 Jan 2022 20:39

Tgt Ion: 63	Resp: 7237
Ion Ratio	Lower Upper
63	100
112	0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.560 ug/L

RT: 10.030 min Scan# 11

Delta R.T. -0.043 min

Lab File: VW021958.D

Acq: 15 Jan 2022 20:39

Instrument :

MSVOA_W

ClientSampleId :

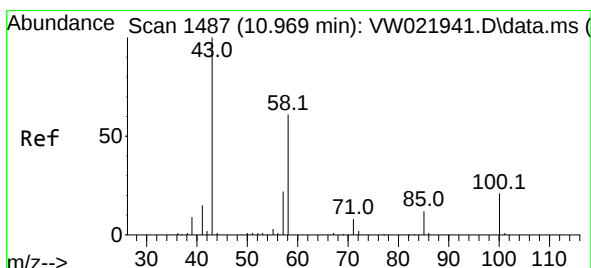
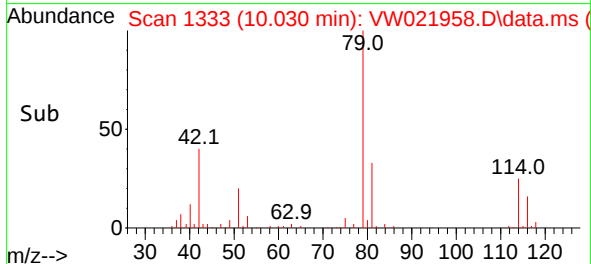
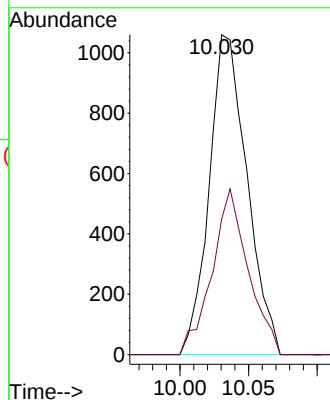
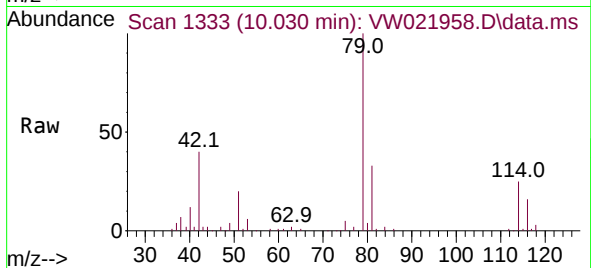
BGLY3

Tgt Ion: 75 Resp: 2035

Ion Ratio Lower Upper

75 100

77 42.4 21.8 40.6#



#48

2-Hexanone

Concen: 3.662 ug/L

RT: 10.927 min Scan# 1480

Delta R.T. -0.043 min

Lab File: VW021958.D

Acq: 15 Jan 2022 20:39

Tgt Ion: 43 Resp: 2753

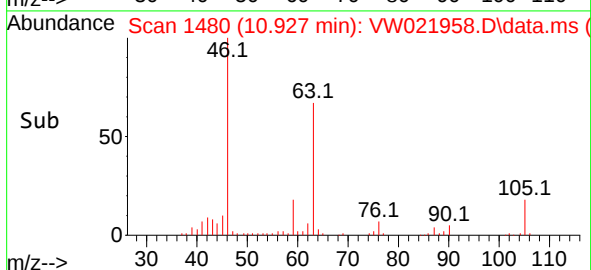
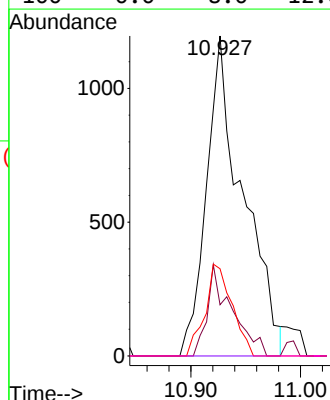
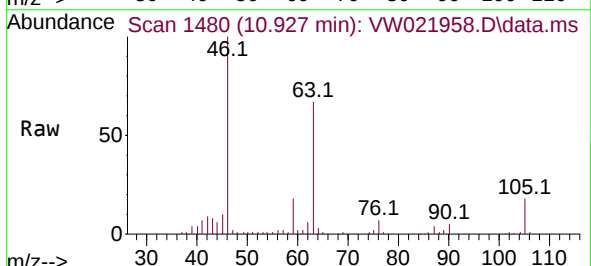
Ion Ratio Lower Upper

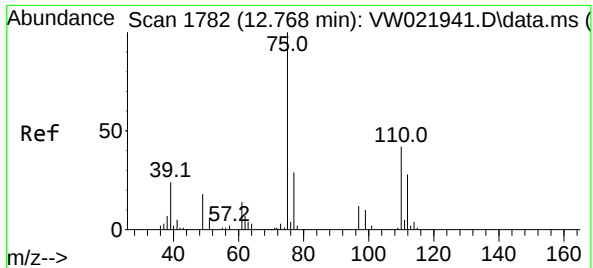
43 100

58 9.8 40.2 60.2#

57 21.2 14.3 21.5

100 0.0 8.0 12.0#





#61
 1,2,3-Trichloropropane
 Concen: 6.868 ug/L
 RT: 13.554 min Scan# 11
 Delta R.T. 0.786 min
 Lab File: VW021958.D
 Acq: 15 Jan 2022 20:39

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLY3

Tgt Ion: 75	Resp:	9925
Ion Ratio	Lower	Upper
75	100	
77	37.8	25.8 38.8
110	4.6	29.0 43.4#

