

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
 Data File : VW022036.D
 Acq On : 02 Feb 2022 17:13
 Operator : SY/VA
 Sample : N1363-04
 Misc : 5.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLZ0

Quant Time: Feb 03 00:44:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 03 00:41:48 2022
 Response via : Initial Calibration

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

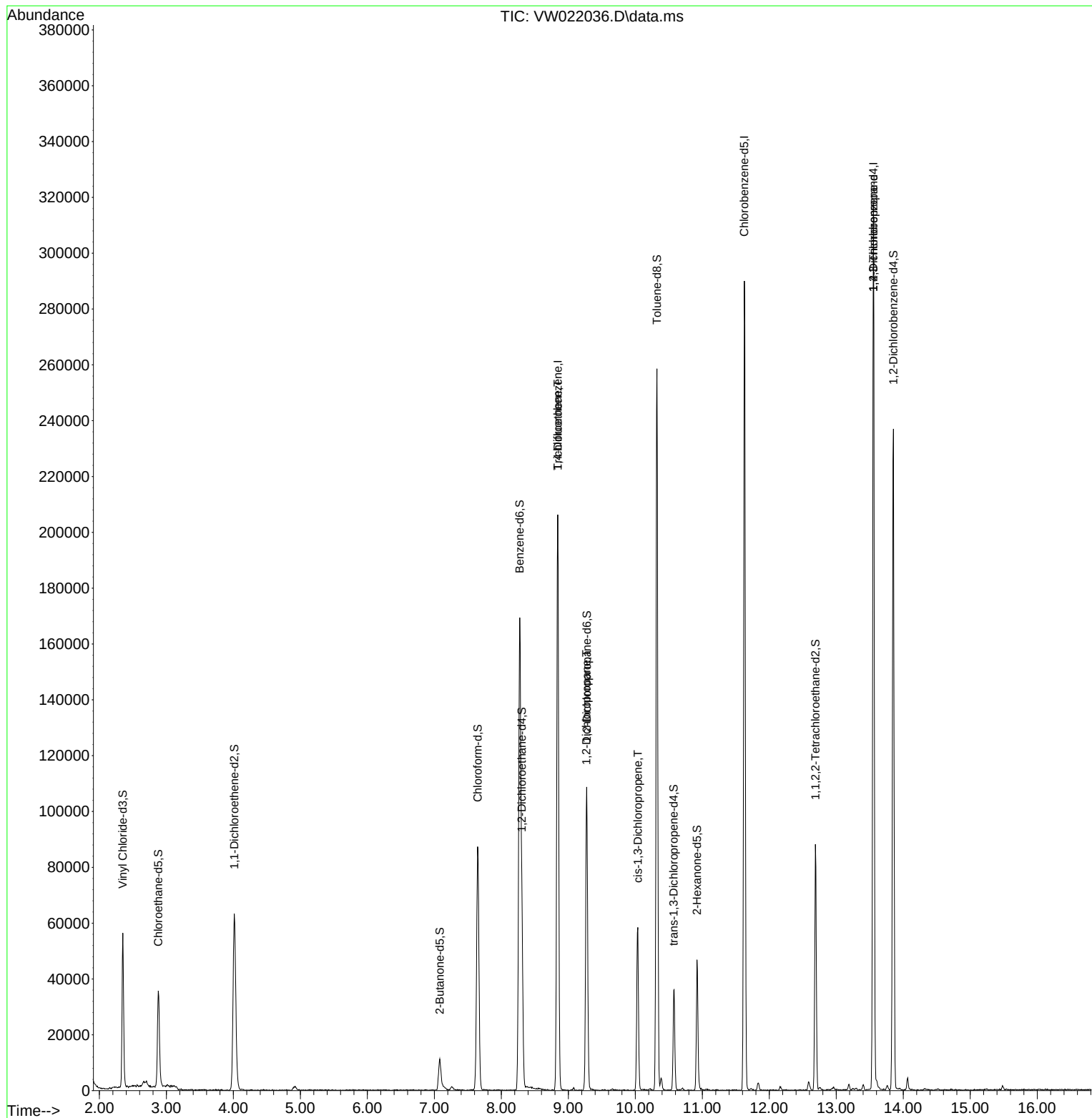
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	182089	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	169316	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	86212	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	51891	23.658	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.640%
7) Chloroethane-d5	2.879	69	37777	22.372	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.480%
11) 1,1-Dichloroethene-d2	4.013	63	59128	15.258	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.040%
21) 2-Butanone-d5	7.080	46	17490	44.958	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.920%
24) Chloroform-d	7.647	84	88949	20.996	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.000%
26) 1,2-Dichloroethane-d4	8.305	65	46323	21.978	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.920%
32) Benzene-d6	8.275	84	179131	20.936	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.760%
36) 1,2-Dichloropropane-d6	9.275	67	48802	20.969	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.880%
41) Toluene-d8	10.323	98	174553	20.584	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.320%
43) trans-1,3-Dichloroprop...	10.573	79	20145	19.764	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.040%
47) 2-Hexanone-d5	10.921	63	15825	46.769	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.540%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	39657	20.892	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	62824	20.200	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.800%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	5290	2.096	ug/L #	1
37) 1,2-Dichloropropane	9.268	63	5932	3.042	ug/L #	82
39) cis-1,3-Dichloropropene	10.037	75	1712	0.547	ug/L #	64
61) 1,2,3-Trichloropropane	13.554	75	9522	7.582	ug/L #	63

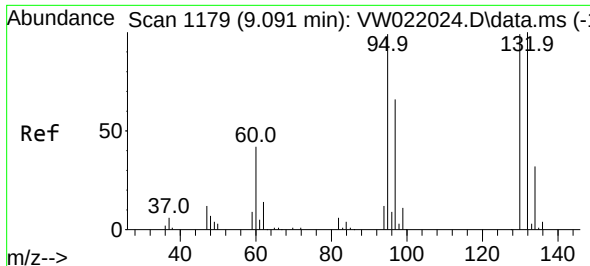
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Thu Feb 03 00:41:48 2022
Response via : Initial Calibration

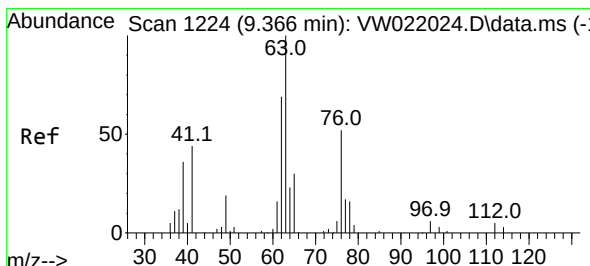
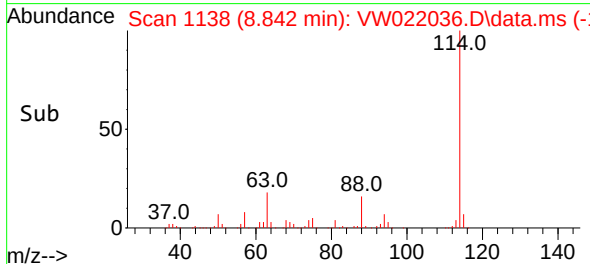
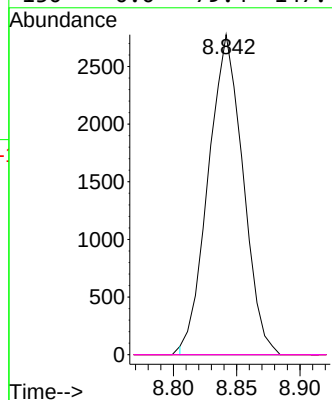
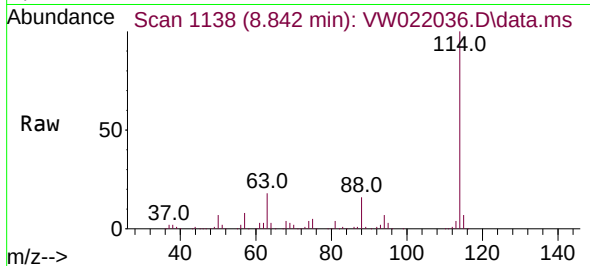




#34
Trichloroethene
Concen: 2.096 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW022036.D
Acq: 02 Feb 2022 17:13

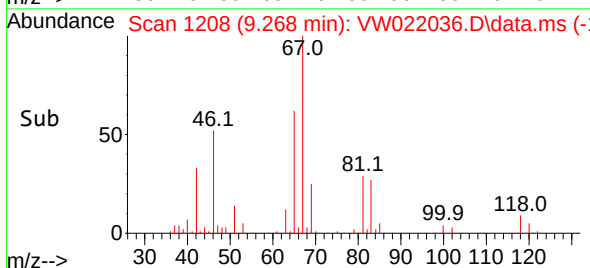
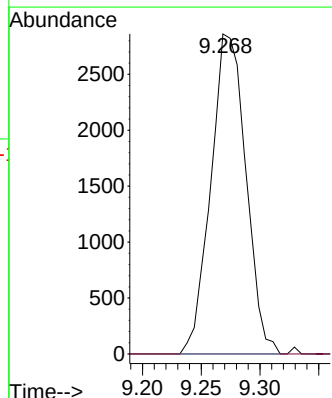
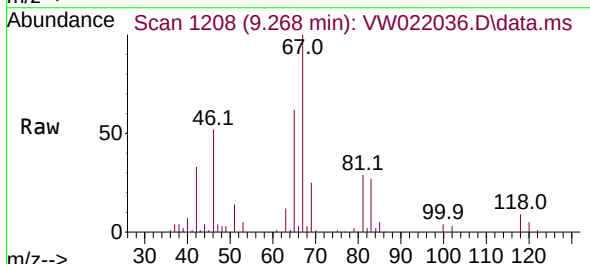
Instrument :
MSVOA_W
ClientSampleId :
BGLZ0

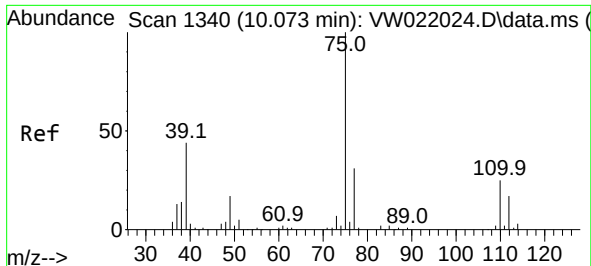
Tgt Ion: 95 Resp: 5290
Ion Ratio Lower Upper
95 100
97 0.0 45.1 83.7#
132 0.0 76.1 141.3#
130 0.0 79.4 147.4#



#37
1,2-Dichloropropane
Concen: 3.042 ug/L
RT: 9.268 min Scan# 1208
Delta R.T. -0.097 min
Lab File: VW022036.D
Acq: 02 Feb 2022 17:13

Tgt Ion: 63 Resp: 5932
Ion Ratio Lower Upper
63 100
112 0.0 4.7 7.1#





#39

cis-1,3-Dichloropropene

Concen: 0.547 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW022036.D

Acq: 02 Feb 2022 17:13

Instrument :

MSVOA_W

ClientSampleId :

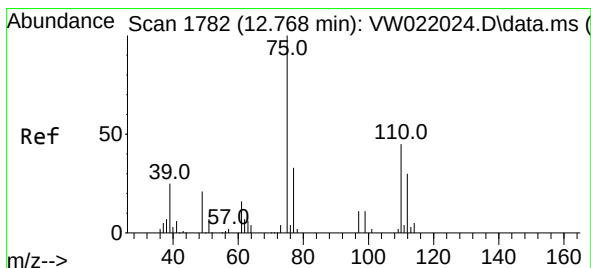
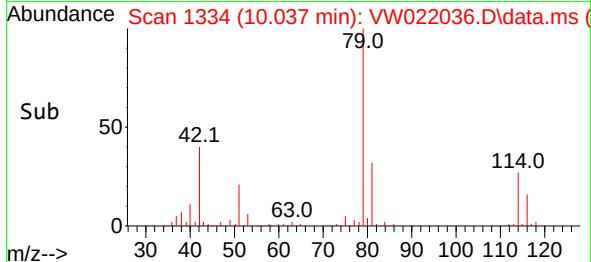
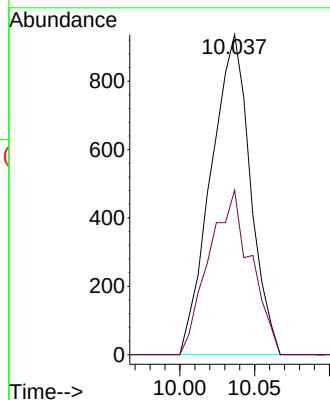
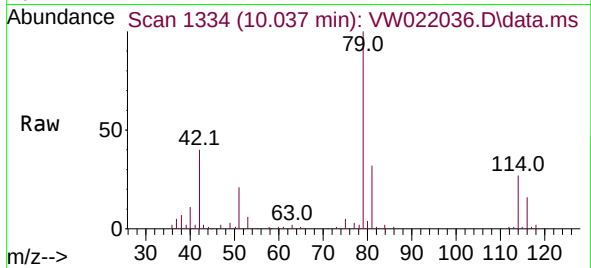
BGLZ0

Tgt Ion: 75 Resp: 1712

Ion Ratio Lower Upper

75 100

77 51.4 21.9 40.7#



#61

1,2,3-Trichloropropane

Concen: 7.582 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.787 min

Lab File: VW022036.D

Acq: 02 Feb 2022 17:13

Tgt Ion: 75 Resp: 9522

Ion Ratio Lower Upper

75 100

77 34.8 27.3 40.9

110 4.0 36.4 54.6#

