

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011722\
 Data File : VW021976.D
 Acq On : 17 Jan 2022 15:47
 Operator : SY/VA
 Sample : N1129-10
 Misc : 6.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBM03

Quant Time: Jan 18 00:39:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 18 00:36:09 2022
 Response via : Initial Calibration

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

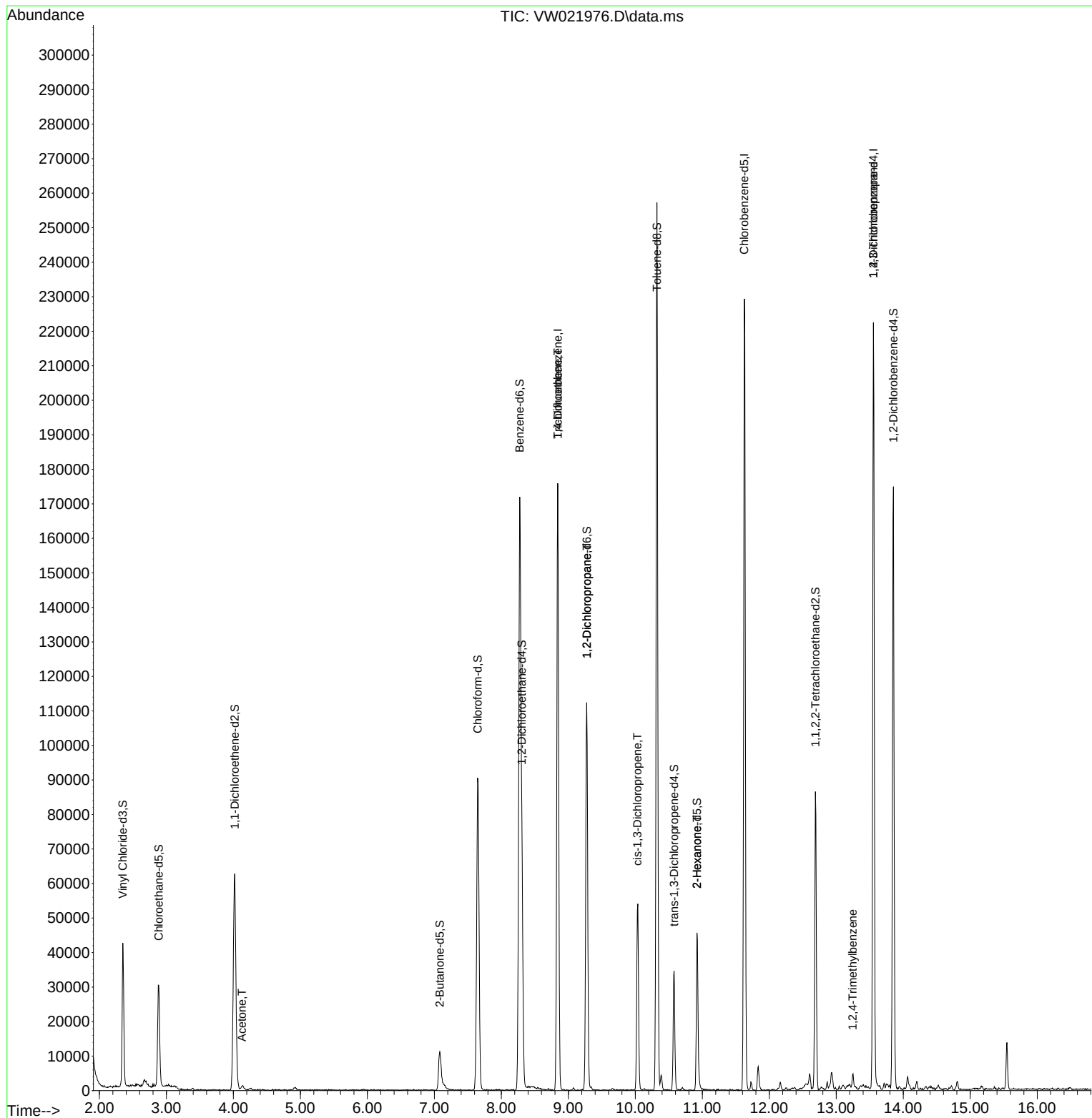
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	154431	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	141024	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	62547	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	39431	13.737	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.960%
7) Chloroethane-d5	2.885	69	32141	12.400	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.600%
11) 1,1-Dichloroethene-d2	4.019	63	56545	12.478	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.920%
21) 2-Butanone-d5	7.080	46	18568	45.831	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.660%
24) Chloroform-d	7.647	84	93033	18.647	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.600%
26) 1,2-Dichloroethane-d4	8.305	65	48041	19.940	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.760%
32) Benzene-d6	8.275	84	183046	20.004	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.000%
36) 1,2-Dichloropropane-d6	9.275	67	50886	21.098	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.400%
41) Toluene-d8	10.323	98	169467	18.371	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.480%
43) trans-1,3-Dichloroprop...	10.579	79	18569	18.133	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.520%
47) 2-Hexanone-d5	10.921	63	15773	48.195	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.400%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	39055	20.708	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	48691	18.932	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.720%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	2046	6.113	ug/L	93
34) Trichloroethene	8.842	95	4353	1.735	ug/L	# 5
37) 1,2-Dichloropropane	9.275	63	6040	3.206	ug/L	# 88
39) cis-1,3-Dichloropropene	10.031	75	1771	0.605	ug/L	# 61
48) 2-Hexanone	10.921	43	2333	3.853	ug/L	# 65
61) 1,2,3-Trichloropropane	13.554	75	6464	7.232	ug/L	# 66
63) 1,2,4-Trimethylbenzene	13.243	105	2894	0.416	ug/L	99

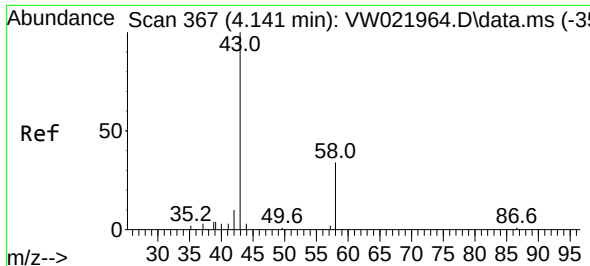
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011722\
Data File : VW021976.D
Acq On : 17 Jan 2022 15:47
Operator : SY/VA
Sample : N1129-10
Misc : 6.76g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBM03

Quant Time: Jan 18 00:39:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 18 00:36:09 2022
Response via : Initial Calibration

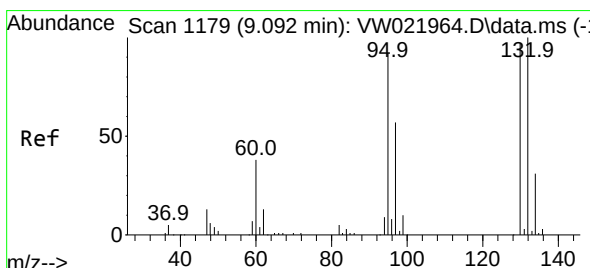
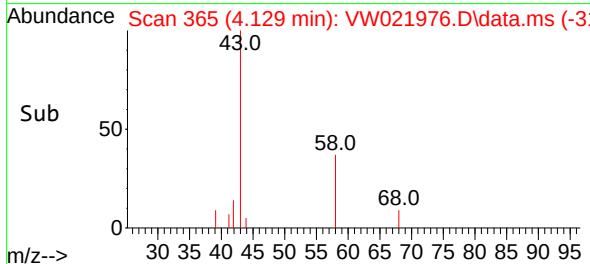
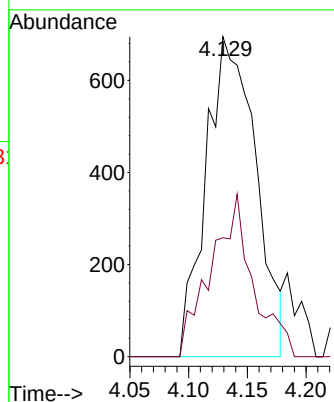
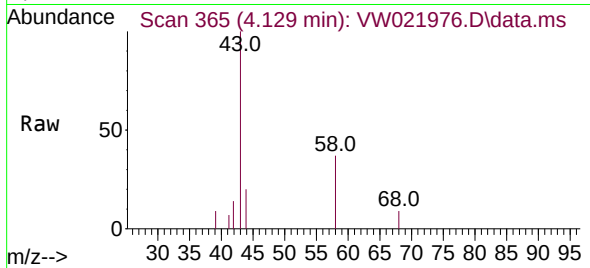




#13
Acetone
Concen: 6.113 ug/L
RT: 4.129 min Scan# 30
Delta R.T. -0.012 min
Lab File: VW021976.D
Acq: 17 Jan 2022 15:47

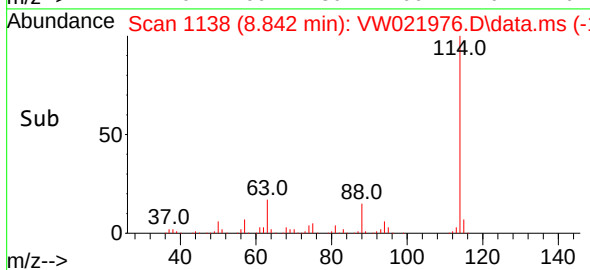
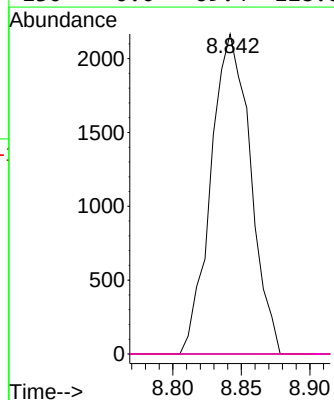
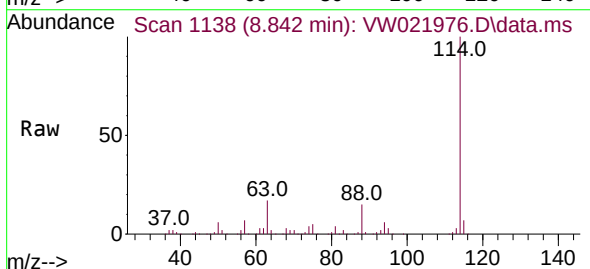
Instrument :
MSVOA_W
ClientSampleId :
DBM03

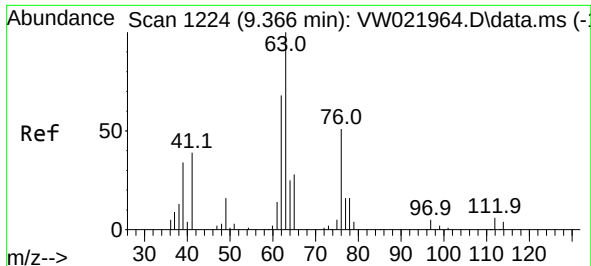
Tgt Ion: 43 Resp: 2046
Ion Ratio Lower Upper
43 100
58 22.7 0.0 52.8



#34
Trichloroethene
Concen: 1.735 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW021976.D
Acq: 17 Jan 2022 15:47

Tgt Ion: 95 Resp: 4353
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: 3.206 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW021976.D

Acq: 17 Jan 2022 15:47

Instrument :

MSVOA_W

ClientSampleId :

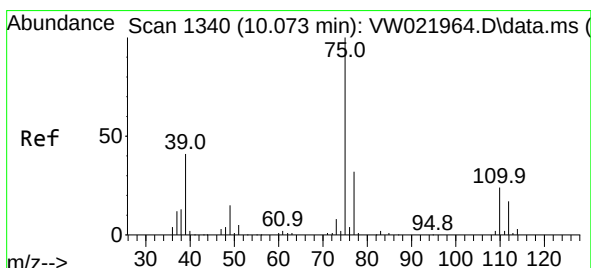
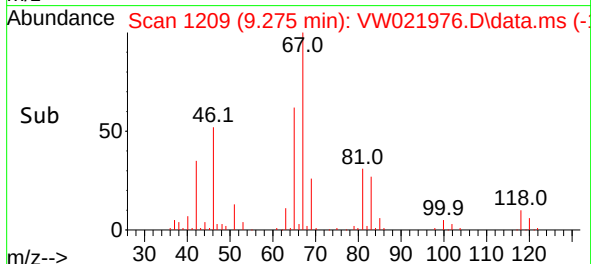
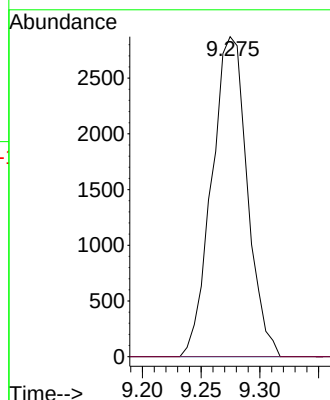
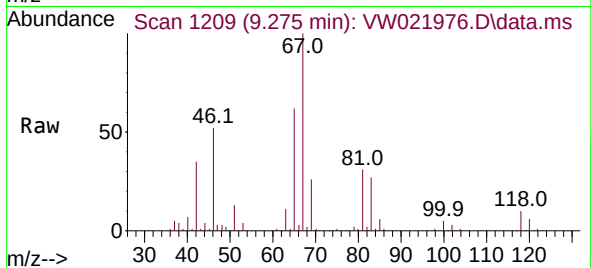
DBM03

Tgt Ion: 63 Resp: 6040

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.605 ug/L

RT: 10.031 min Scan# 1333

Delta R.T. -0.043 min

Lab File: VW021976.D

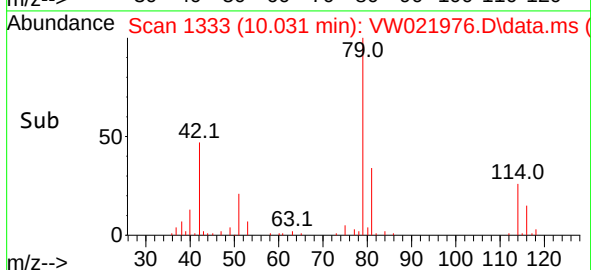
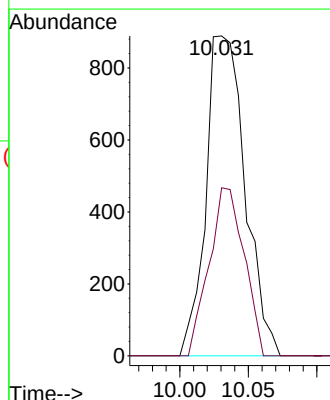
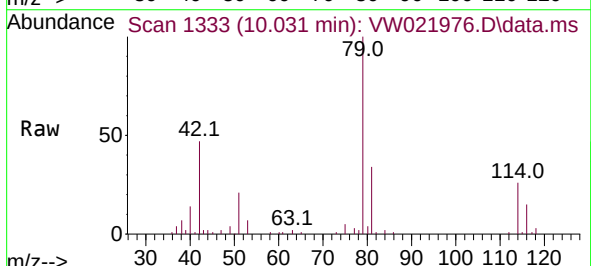
Acq: 17 Jan 2022 15:47

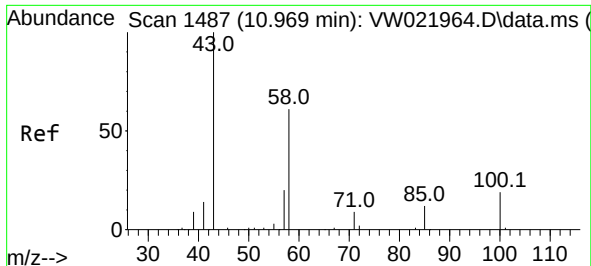
Tgt Ion: 75 Resp: 1771

Ion Ratio Lower Upper

75 100

77 52.5 21.8 40.6#

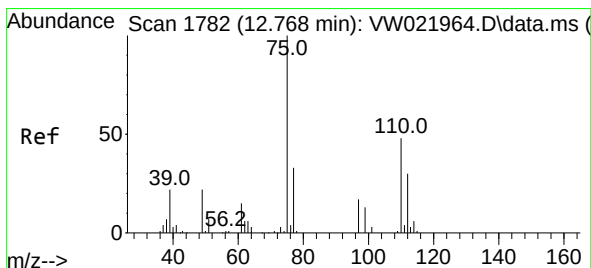
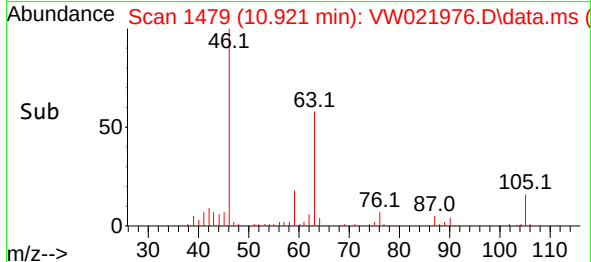
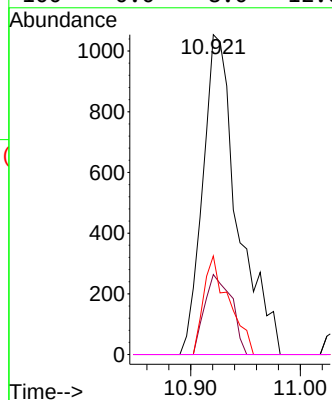
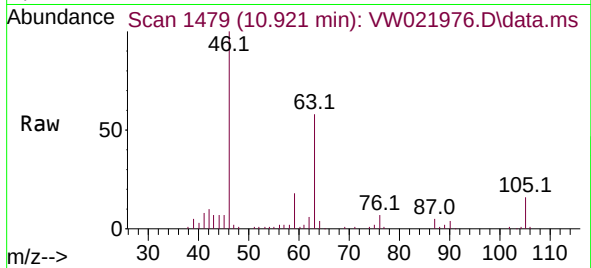




#48
2-Hexanone
Concen: 3.853 ug/L
RT: 10.921 min Scan# 1487
Delta R.T. -0.049 min
Lab File: VW021976.D
Acq: 17 Jan 2022 15:47

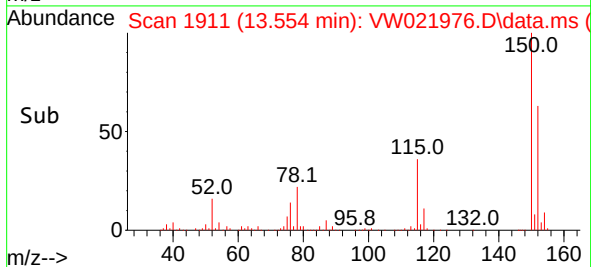
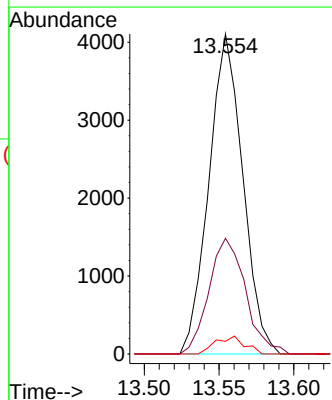
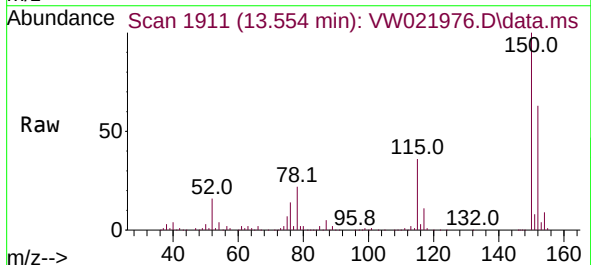
Instrument :
MSVOA_W
ClientSampleId :
DBM03

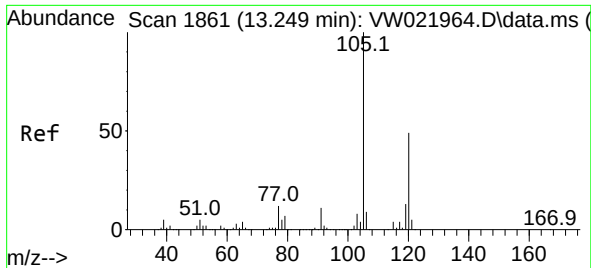
Tgt Ion:	43	Resp:	2333
Ion	Ratio	Lower	Upper
43	100		
58	19.3	40.2	60.2#
57	22.4	14.3	21.5#
100	0.0	8.0	12.0#



#61
1,2,3-Trichloropropane
Concen: 7.232 ug/L
RT: 13.554 min Scan# 1911
Delta R.T. 0.786 min
Lab File: VW021976.D
Acq: 17 Jan 2022 15:47

Tgt Ion:	75	Resp:	6464
Ion	Ratio	Lower	Upper
75	100		
77	39.1	25.8	38.8#
110	4.8	29.0	43.4#





#63

1,2,4-Trimethylbenzene

Concen: 0.416 ug/L

RT: 13.243 min Scan# 11

Delta R.T. -0.006 min

Lab File: VW021976.D

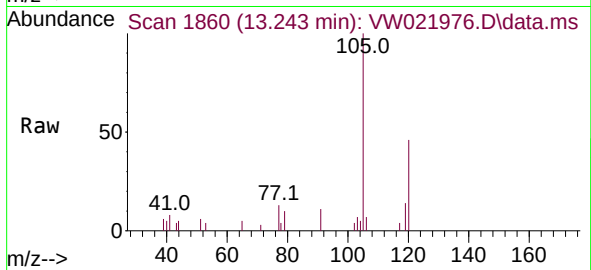
Acq: 17 Jan 2022 15:47

Instrument :

MSVOA_W

ClientSampleId :

DBM03



Tgt Ion:105 Resp: 2894

Ion Ratio Lower Upper

105 100

120 43.3 35.0 52.6

