

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022422\
 Data File : VW022132.D
 Acq On : 24 Feb 2022 11:44
 Operator : SY/VA
 Sample : N1331-04
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 25 04:50:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 25 04:49:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	118737	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	110279	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	56131	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	34140	22.044	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.160%
7) Chloroethane-d5	2.879	69	24128	19.801	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.200%
11) 1,1-Dichloroethene-d2	4.013	63	38560	16.259	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.040%
21) 2-Butanone-d5	7.080	46	15076	57.898	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.800%
24) Chloroform-d	7.647	84	57755	21.801	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.200%
26) 1,2-Dichloroethane-d4	8.305	65	31752	23.058	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.240%
32) Benzene-d6	8.275	84	110984	21.624	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.480%
36) 1,2-Dichloropropane-d6	9.274	67	31569	22.149	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.600%
41) Toluene-d8	10.323	98	104958	20.570	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.280%
43) trans-1,3-Dichloroprop...	10.579	79	12813	20.275	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.080%
47) 2-Hexanone-d5	10.927	63	11469	48.924	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.840%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	30344	24.258	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	38939	21.598	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.007	85	218	0.657	ug/L #	40
12) 1,1-Dichloroethene	4.038	96	1477	1.204	ug/L #	1
19) 1,1-Dichloroethane	6.214	63	1985	0.910	ug/L #	84
20) cis-1,2-Dichloroethene	7.171	96	887	0.608	ug/L	95
23) Bromochloromethane	7.525	128	548	0.769	ug/L #	72
25) Chloroform	7.677	83	2923	1.149	ug/L #	72
27) 1,2-Dichloroethane	8.409	62	1526	0.974	ug/L #	92
29) Cyclohexane	7.951	56	1496	0.815	ug/L	94
30) 1,1,1-Trichloroethane	7.866	97	1951	0.879	ug/L #	38
31) Carbon tetrachloride	8.067	117	1471	0.698	ug/L	83
33) Benzene	8.323	78	4188	0.785	ug/L	100
34) Trichloroethene	9.085	95	1275	0.835	ug/L	90
35) Methylcyclohexane	9.341	83	1920	0.813	ug/L	91
37) 1,2-Dichloropropane	9.366	63	1115	0.896	ug/L #	85
38) Bromodichloromethane	9.652	83	1474	0.826	ug/L #	71
39) cis-1,3-Dichloropropene	10.073	75	1444	0.764	ug/L	97
40) 4-Methyl-2-pentanone	10.213	43	1219	1.815	ug/L #	93
42) Toluene	10.384	91	6785	1.124	ug/L	97
45) 1,1,2-Trichloroethane	10.786	97	892	0.809	ug/L	94

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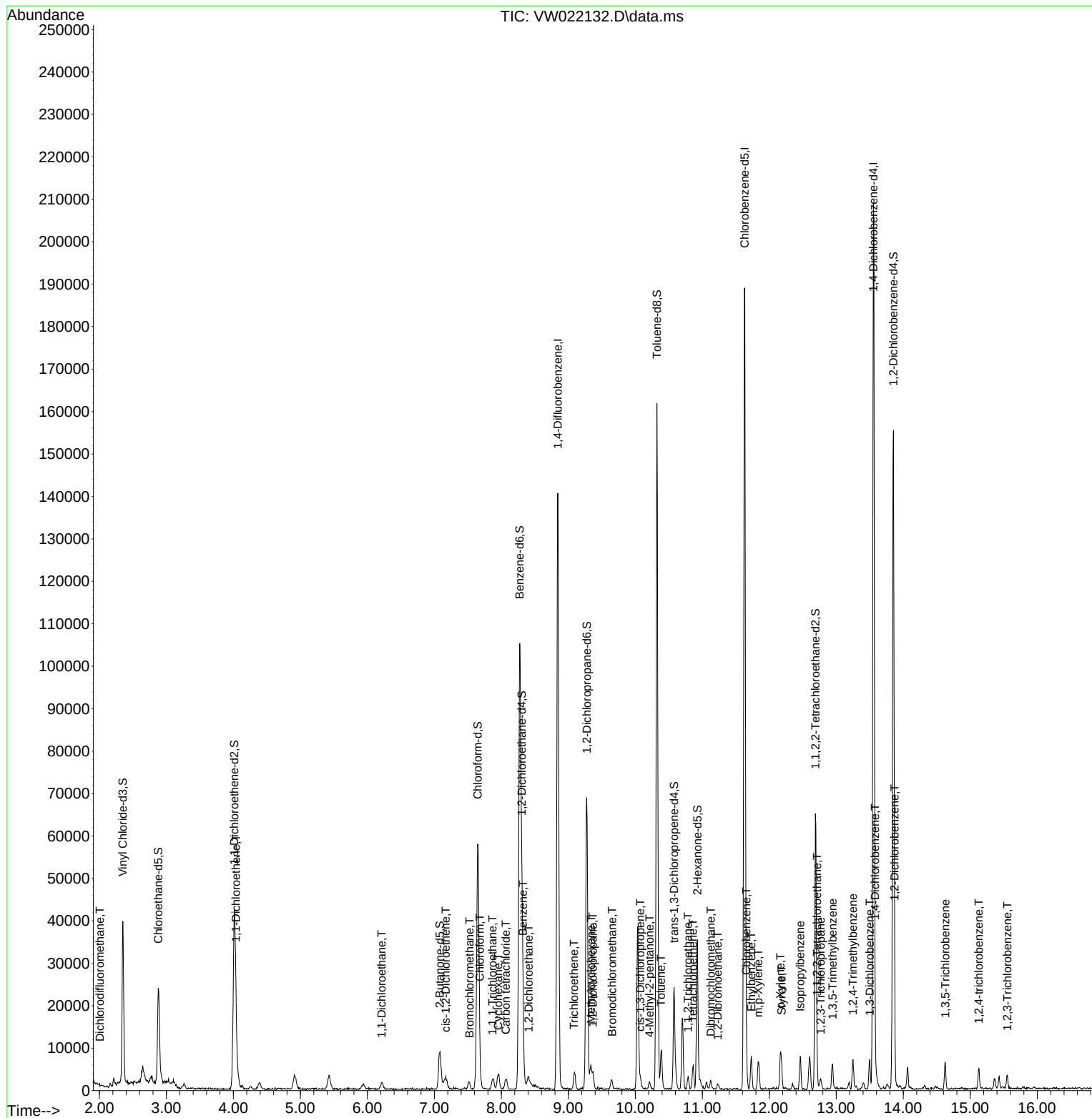
46) Tetrachloroethene	10.860	164	1140	0.852	ug/L	87
49) Dibromochloromethane	11.128	129	1007	0.752	ug/L	89
50) 1,2-Dibromoethane	11.231	107	868	0.816	ug/L #	94
51) Chlorobenzene	11.658	112	3602	0.858	ug/L	93
52) Ethylbenzene	11.731	91	5078	0.760	ug/L	95
53) m,p-Xylene	11.835	106	2141	0.779	ug/L	78
54) o-Xylene	12.164	106	1710	0.661	ug/L	98
55) Styrene	12.182	104	2902	0.669	ug/L	89
57) 1,1,2,2-Tetrachloroethane	12.713	83	1401	1.095	ug/L #	89
60) Isopropylbenzene	12.463	105	4500	0.668	ug/L	97
61) 1,2,3-Trichloropropane	12.768	75	802	0.905	ug/L	98
62) 1,3,5-Trimethylbenzene	12.945	105	3213	0.717	ug/L	88
63) 1,2,4-Trimethylbenzene	13.249	105	3930	0.718	ug/L	91
64) 1,3-Dichlorobenzene	13.499	146	2466	0.738	ug/L	97
65) 1,4-Dichlorobenzene	13.579	146	2876	0.859	ug/L	99
67) 1,2-Dichlorobenzene	13.871	146	2389	0.804	ug/L	95
69) 1,3,5-Trichlorobenzene	14.627	180	1910	0.796	ug/L #	91
70) 1,2,4-trichlorobenzene	15.127	180	1561	0.860	ug/L	92
72) 1,2,3-Trichlorobenzene	15.554	180	1179	0.751	ug/L	93

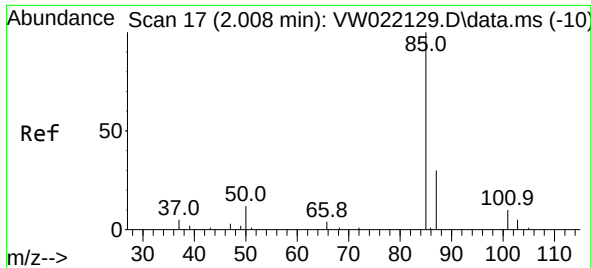
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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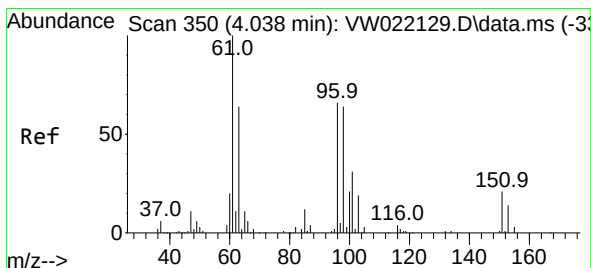
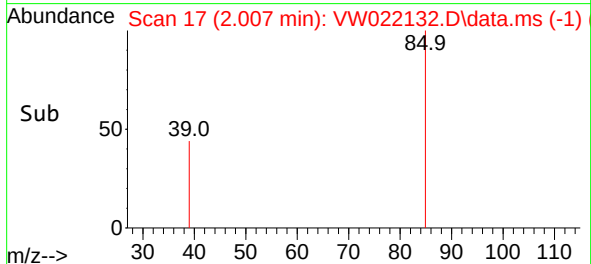
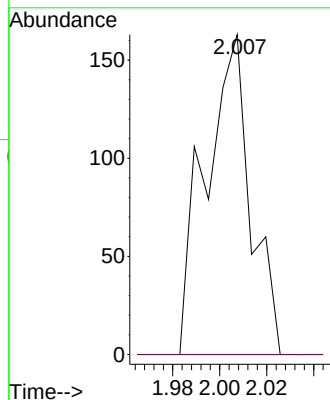
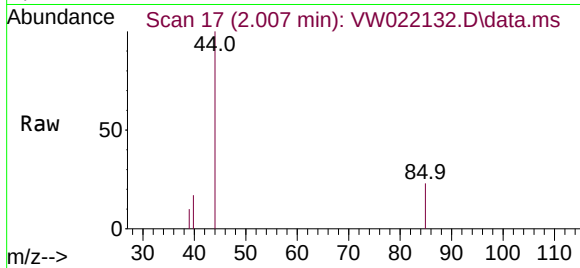




#2
 Dichlorodifluoromethane
 Concen: 0.657 ug/L
 RT: 2.007 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VW022132.D
 Acq: 24 Feb 2022 11:44

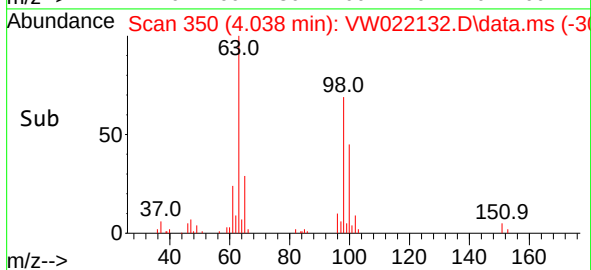
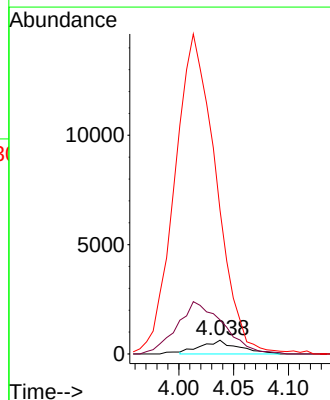
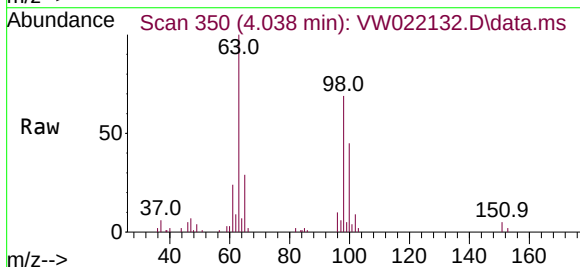
Instrument :
 MSVOA_W
 ClientSampleId :

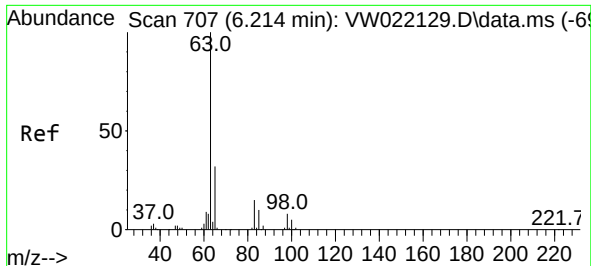
Tgt Ion: 85 Resp: 218
 Ion Ratio Lower Upper
 85 100
 87 0.0 27.6 41.4#



#12
 1,1-Dichloroethene
 Concen: 1.204 ug/L
 RT: 4.038 min Scan# 350
 Delta R.T. -0.000 min
 Lab File: VW022132.D
 Acq: 24 Feb 2022 11:44

Tgt Ion: 96 Resp: 1477
 Ion Ratio Lower Upper
 96 100
 61 248.9 108.4 201.2#
 63 1050.0 72.0 133.6#





#19

1,1-Dichloroethane

Concen: 0.910 ug/L

RT: 6.214 min Scan# 707

Delta R.T. -0.000 min

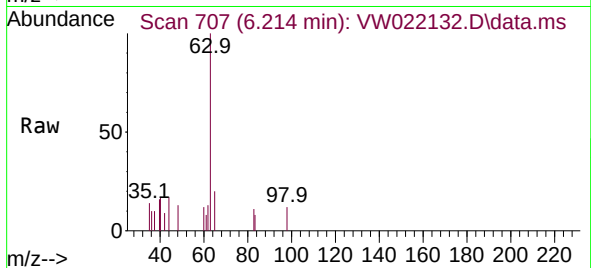
Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

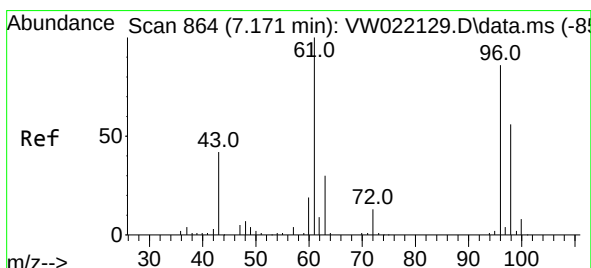
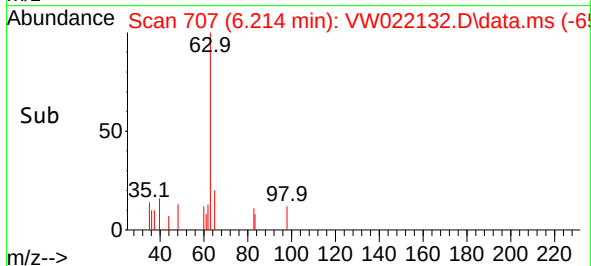
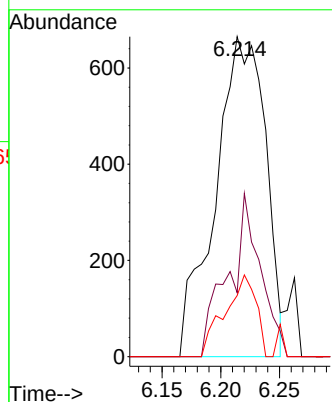
Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:	63	Resp:	1985
Ion	Ratio	Lower	Upper
63	100		
65	20.0	22.5	41.9#
83	19.1	11.5	21.5



#20

cis-1,2-Dichloroethene

Concen: 0.608 ug/L

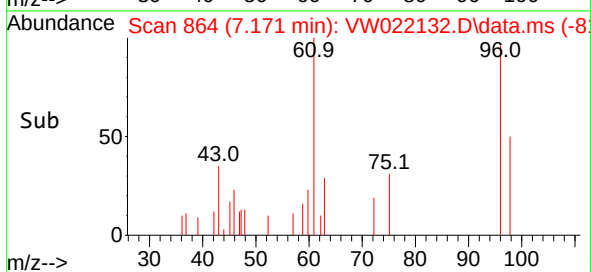
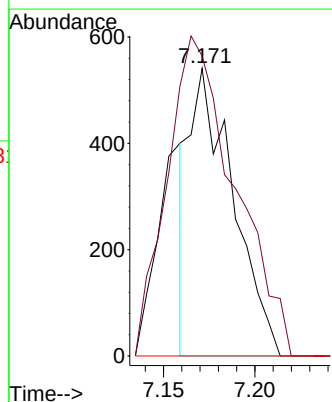
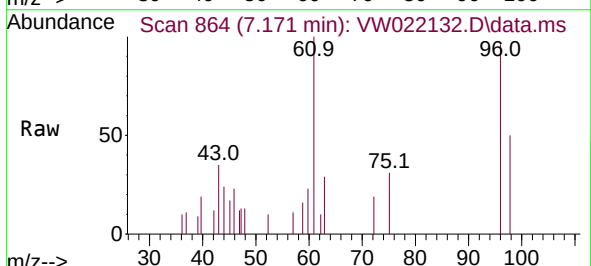
RT: 7.171 min Scan# 864

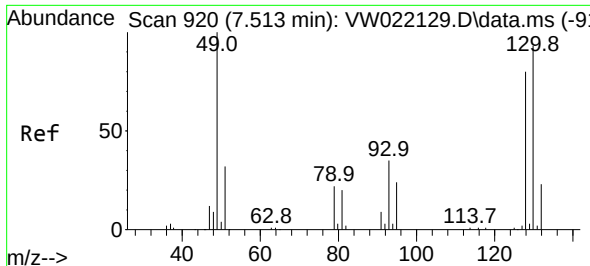
Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

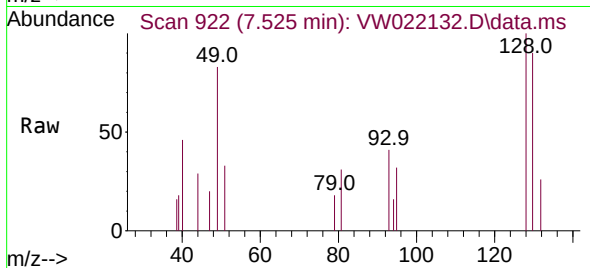
Tgt Ion:	96	Resp:	887
Ion	Ratio	Lower	Upper
96	100		
61	104.3	76.8	142.6
68	0.0	0.0	0.0



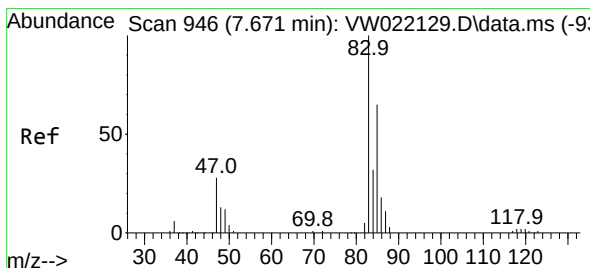
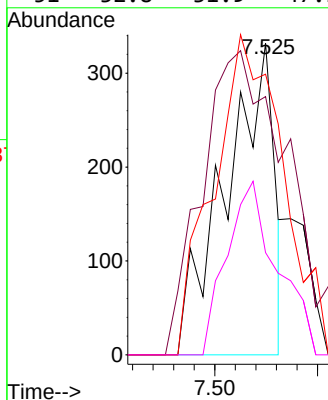
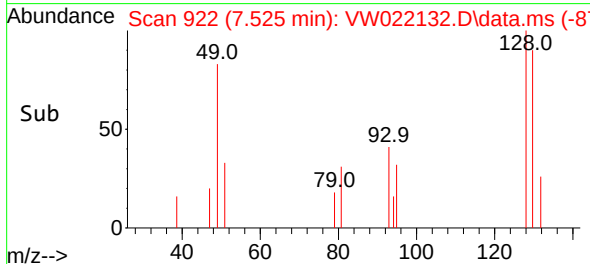


#23
Bromochloromethane
Concen: 0.769 ug/L
RT: 7.525 min Scan# 912
Delta R.T. 0.012 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

Instrument :
MSVOA_W
ClientSampleId :

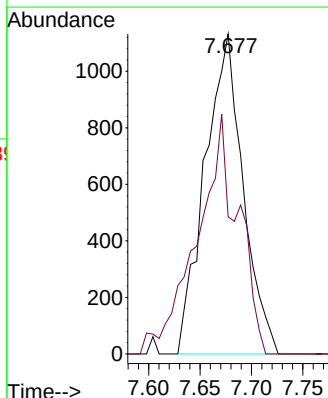
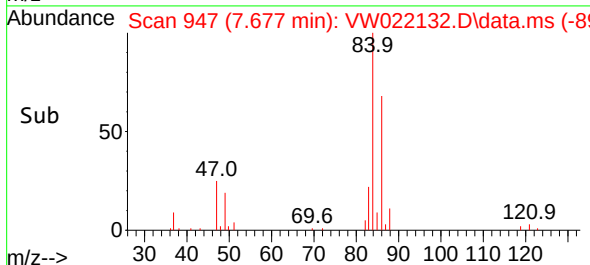
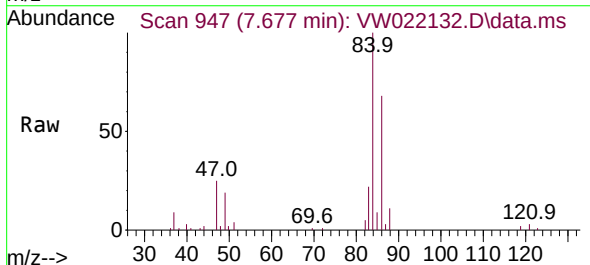


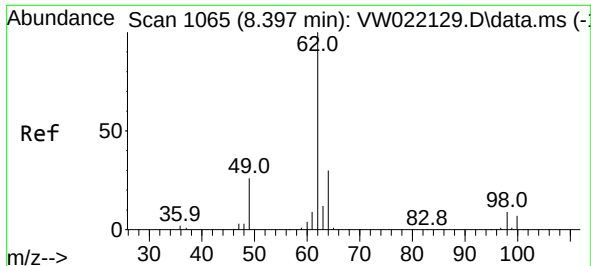
Tgt Ion:128 Resp: 548
Ion Ratio Lower Upper
128 100
49 82.8 84.2 156.4#
130 90.1 84.8 157.4
51 32.8 31.9 47.9



#25
Chloroform
Concen: 1.149 ug/L
RT: 7.677 min Scan# 947
Delta R.T. 0.006 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

Tgt Ion: 83 Resp: 2923
Ion Ratio Lower Upper
83 100
85 42.8 45.1 83.9#





#27

1,2-Dichloroethane

Concen: 0.974 ug/L

RT: 8.409 min Scan# 1065

Delta R.T. 0.012 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA_W

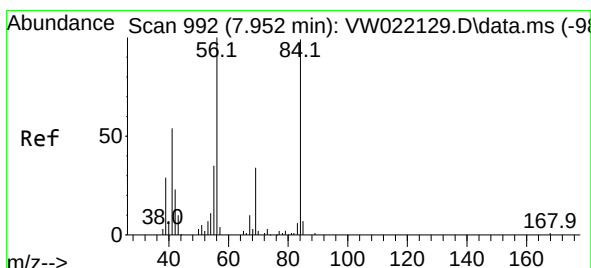
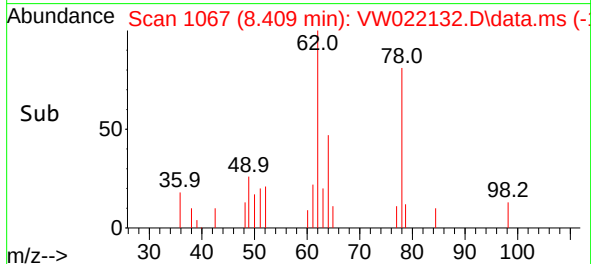
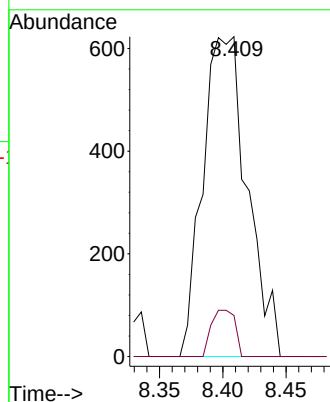
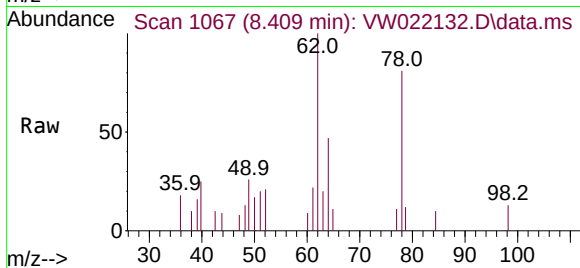
ClientSampleId :

Tgt Ion: 62 Resp: 1526

Ion Ratio Lower Upper

62 100

98 12.8 7.9 11.9#



#29

Cyclohexane

Concen: 0.815 ug/L

RT: 7.951 min Scan# 992

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

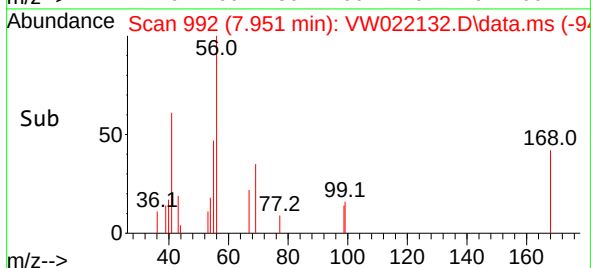
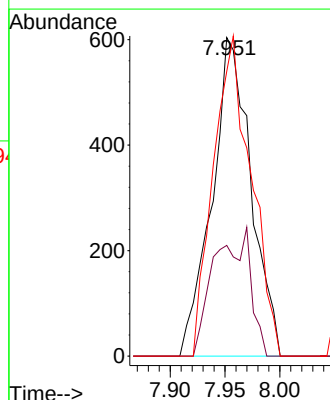
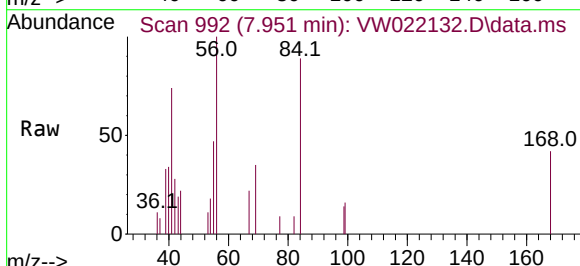
Tgt Ion: 56 Resp: 1496

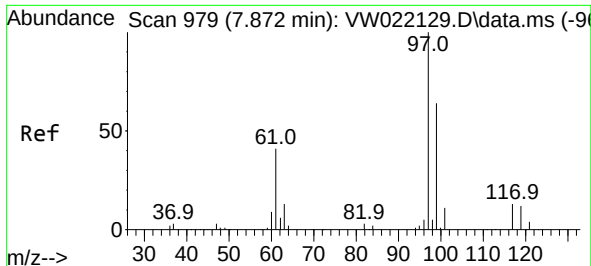
Ion Ratio Lower Upper

56 100

69 28.0 26.3 39.5

84 97.1 81.4 122.2





#30

1,1,1-Trichloroethane

Concen: 0.879 ug/L

RT: 7.866 min Scan# 91

Delta R.T. -0.006 min

Lab File: VW022132.D

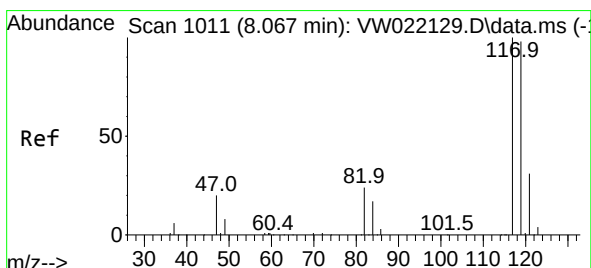
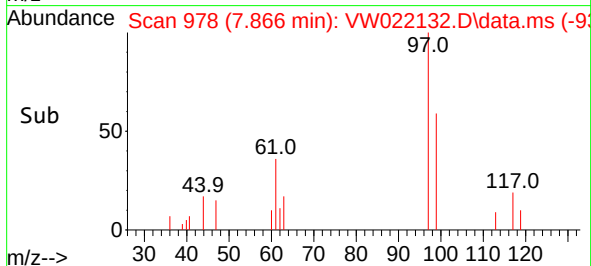
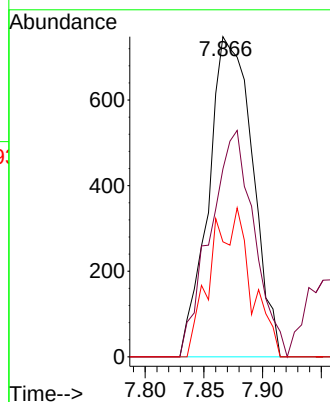
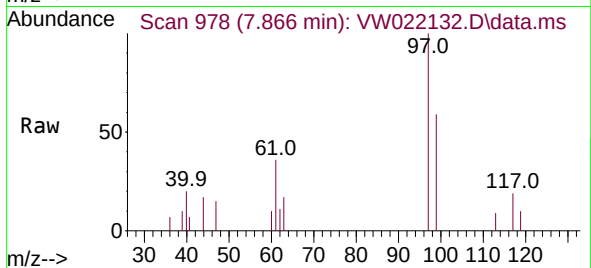
Acq: 24 Feb 2022 11:44

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion: 97	Resp: 1951
Ion Ratio	Lower Upper
97 100	
99 0.0	52.6 78.8#
61 23.1	33.0 49.6#



#31

Carbon tetrachloride

Concen: 0.698 ug/L

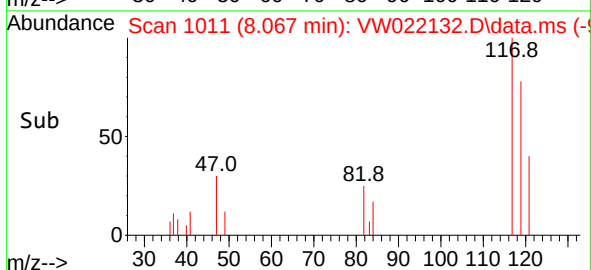
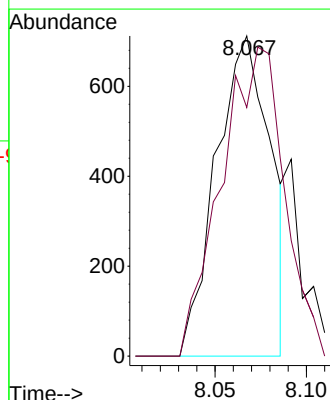
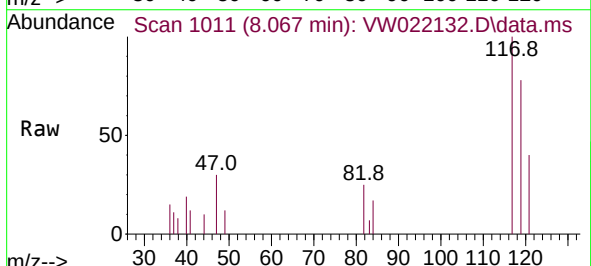
RT: 8.067 min Scan# 1011

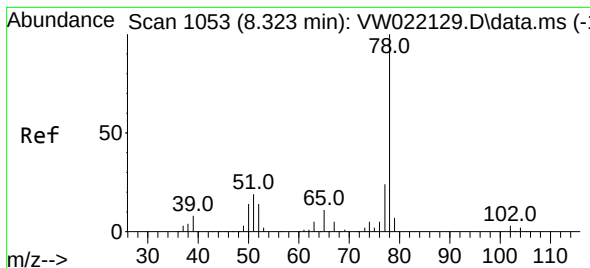
Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Tgt Ion: 117	Resp: 1471
Ion Ratio	Lower Upper
117 100	
119 112.1	76.7 115.1





#33

Benzene

Concen: 0.785 ug/L

RT: 8.323 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VW022132.D

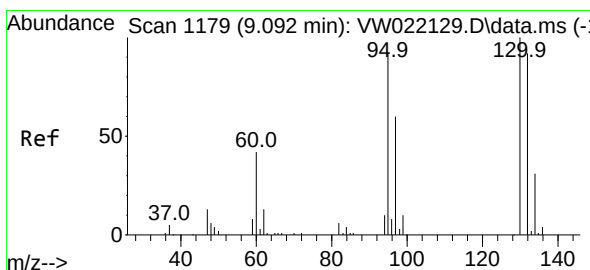
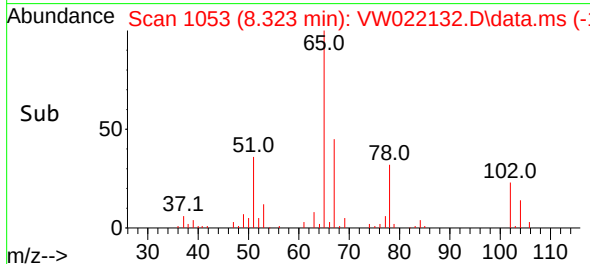
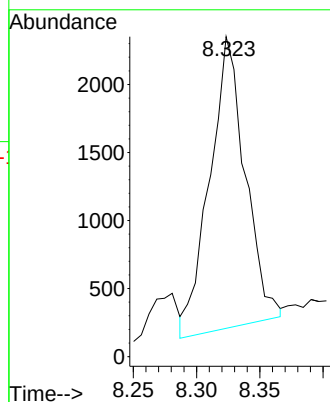
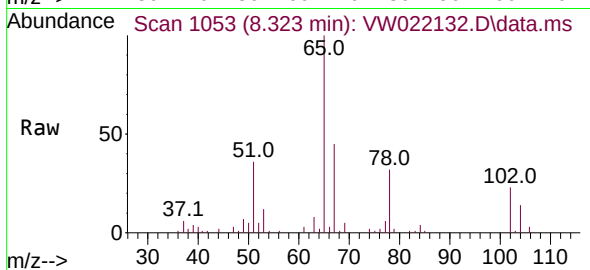
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ClientSampleId :

Tgt Ion: 78 Resp: 4188



#34

Trichloroethene

Concen: 0.835 ug/L

RT: 9.085 min Scan# 1178

Delta R.T. -0.006 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Tgt Ion: 95 Resp: 1275

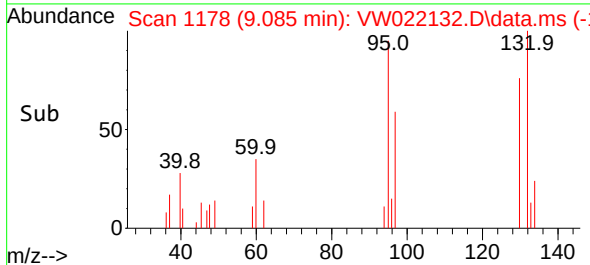
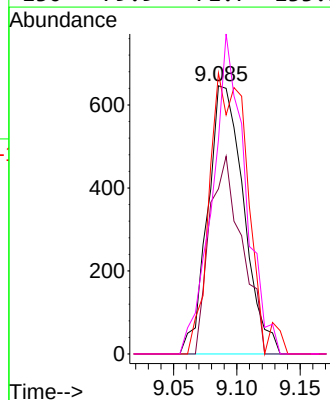
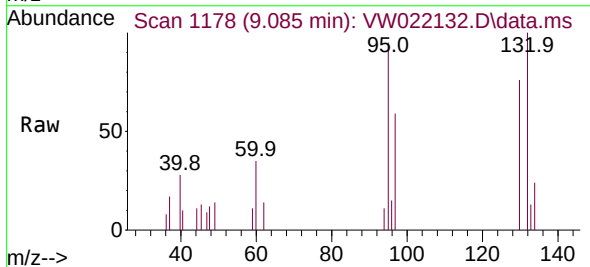
Ion Ratio Lower Upper

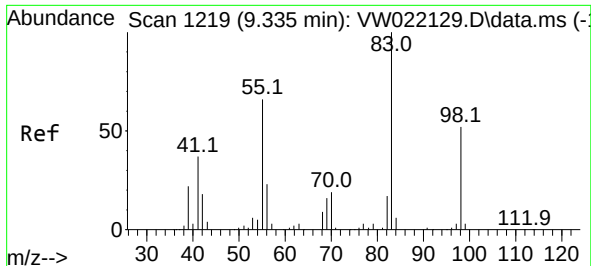
95 100

97 61.6 44.4 82.4

132 104.8 71.7 133.1

130 79.9 71.7 133.1

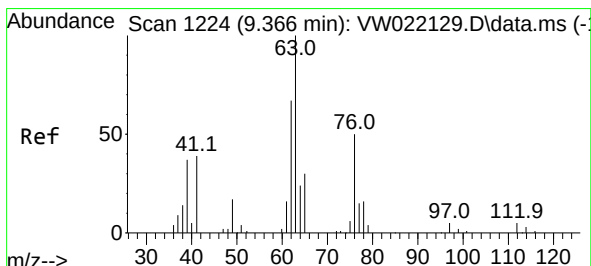
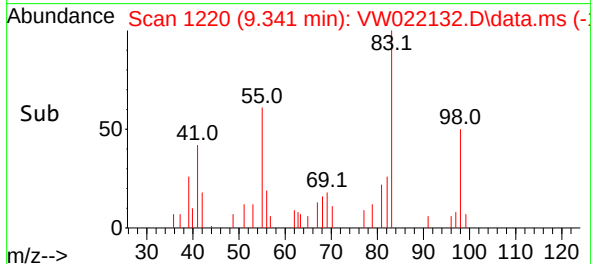
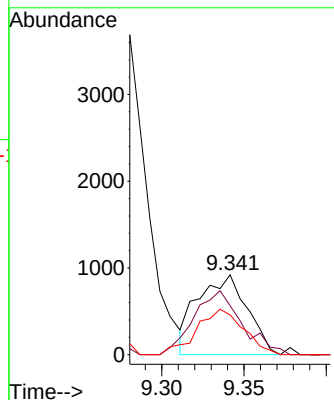
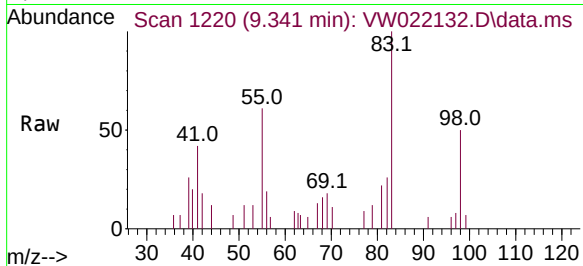




#35
Methylcyclohexane
Concen: 0.813 ug/L
RT: 9.341 min Scan# 11
Delta R.T. 0.006 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

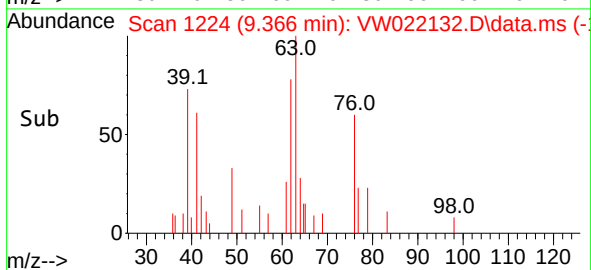
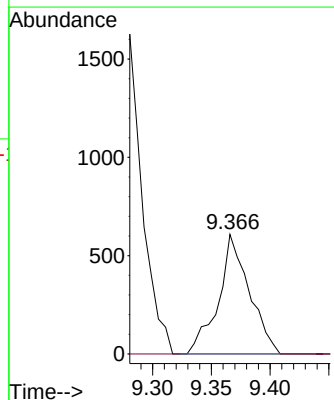
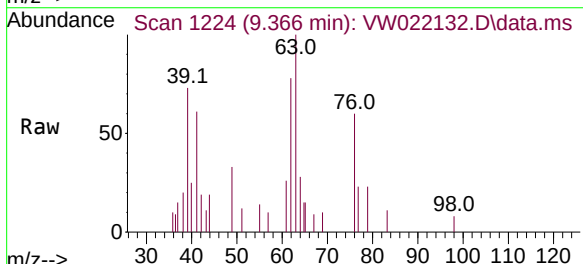
Instrument :
MSVOA_W
ClientSampleId :

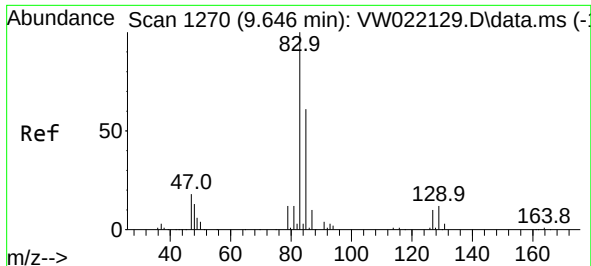
Tgt Ion: 83 Resp: 1920
Ion Ratio Lower Upper
83 100
55 78.0 53.8 80.8
98 50.2 42.1 63.1



#37
1,2-Dichloropropane
Concen: 0.896 ug/L
RT: 9.366 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

Tgt Ion: 63 Resp: 1115
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#

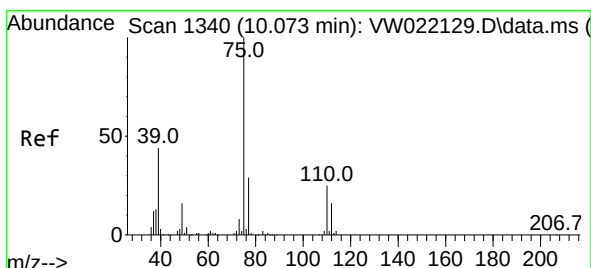
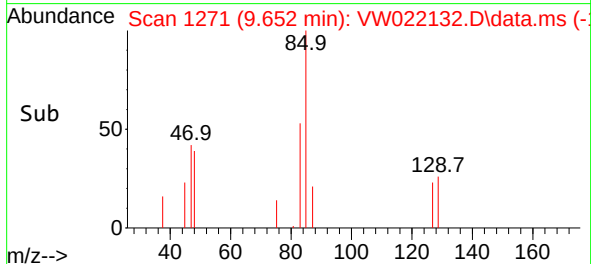
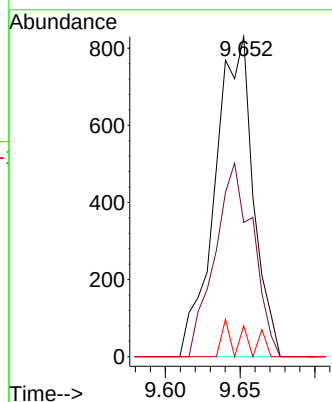
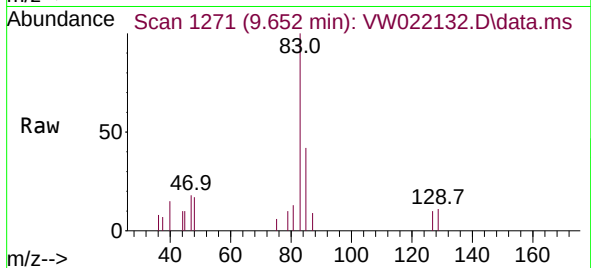




#38
Bromodichloromethane
Concen: 0.826 ug/L
RT: 9.652 min Scan# 1271
Delta R.T. 0.006 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

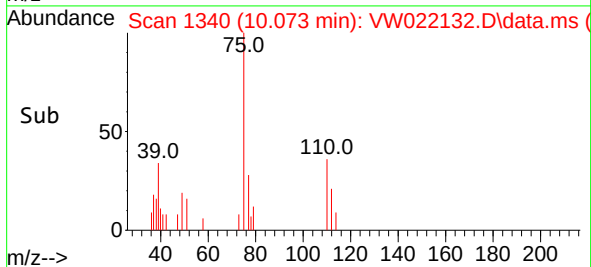
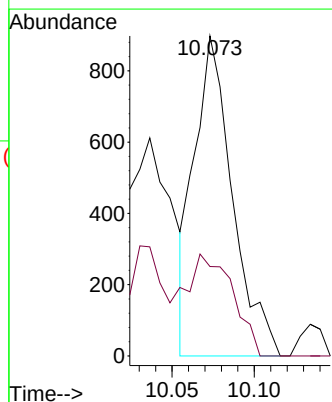
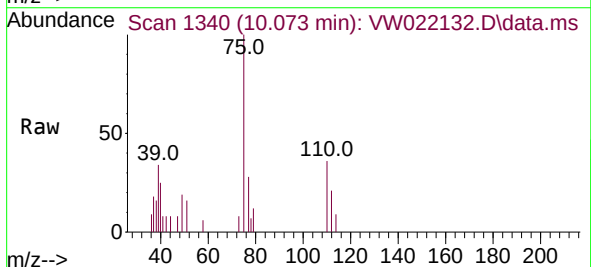
Instrument :
MSVOA_W
ClientSampleId :

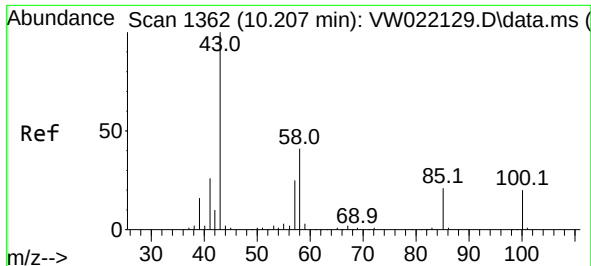
Tgt Ion: 83 Resp: 1474
Ion Ratio Lower Upper
83 100
85 41.9 47.9 89.1#
127 9.6 7.5 11.3



#39
cis-1,3-Dichloropropene
Concen: 0.764 ug/L
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

Tgt Ion: 75 Resp: 1444
Ion Ratio Lower Upper
75 100
77 28.0 20.6 38.2





#40

4-Methyl-2-pentanone

Concen: 1.815 ug/L

RT: 10.213 min Scan# 1363

Delta R.T. 0.006 min

Lab File: VW022132.D

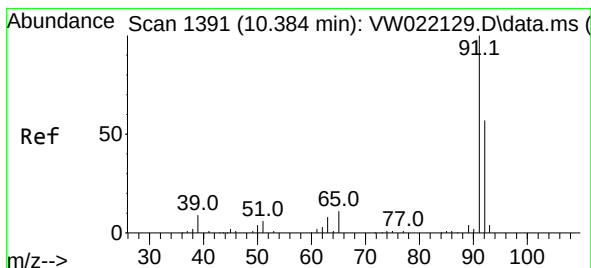
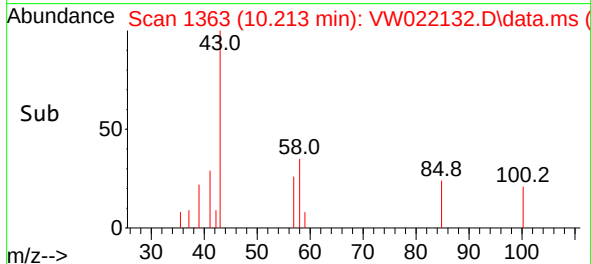
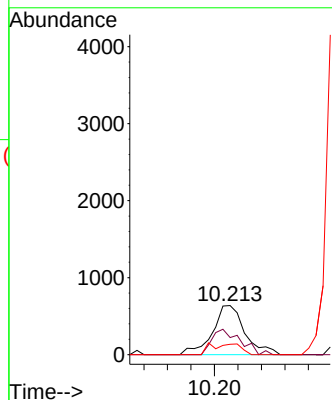
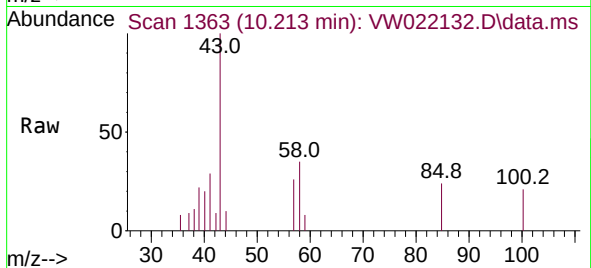
Acq: 24 Feb 2022 11:44

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion:	43	Resp:	1219
Ion	Ratio	Lower	Upper
43	100		
58	44.1	33.2	49.8
100	13.5	16.1	24.1



#42

Toluene

Concen: 1.124 ug/L

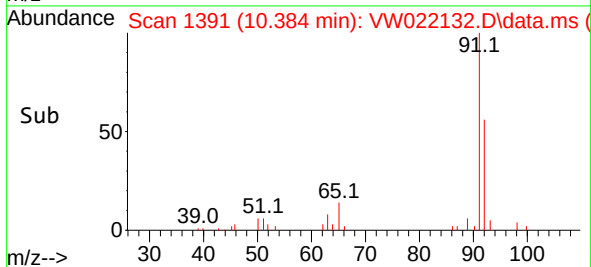
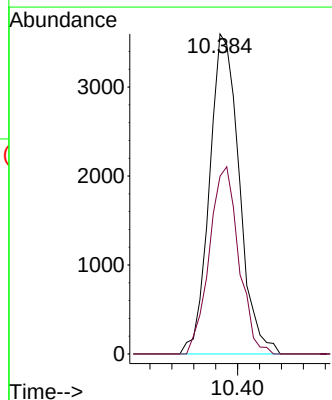
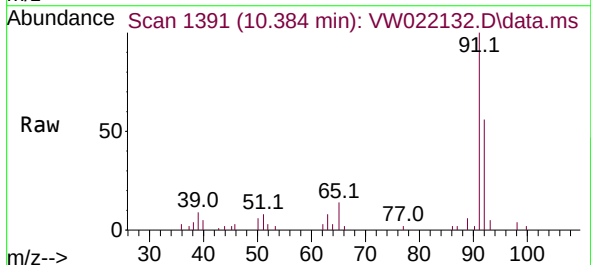
RT: 10.384 min Scan# 1391

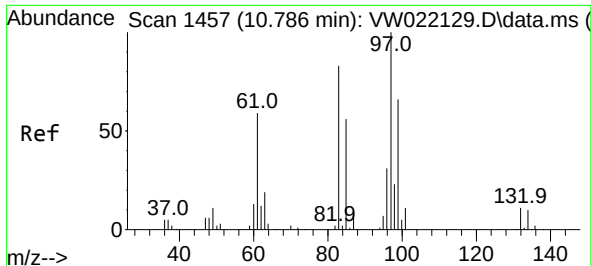
Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Tgt Ion:	91	Resp:	6785
Ion	Ratio	Lower	Upper
91	100		
92	55.5	40.4	75.0





#45

1,1,2-Trichloroethane

Concen: 0.809 ug/L

RT: 10.786 min Scan# 1457

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion: 97 Resp: 892

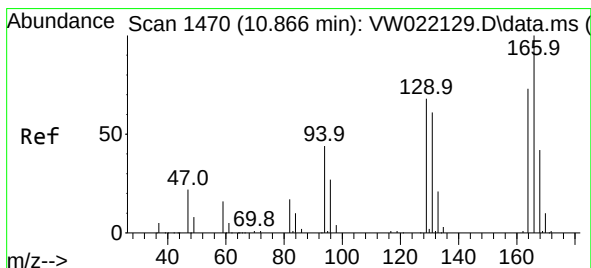
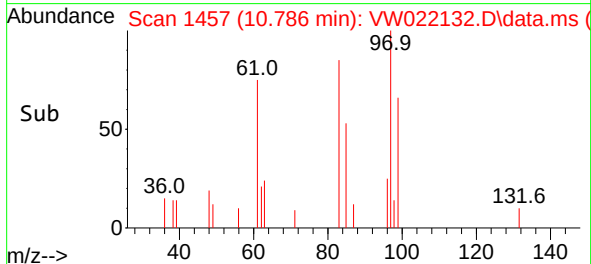
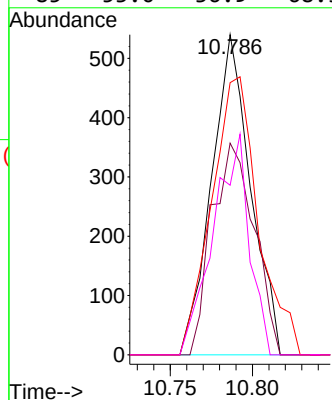
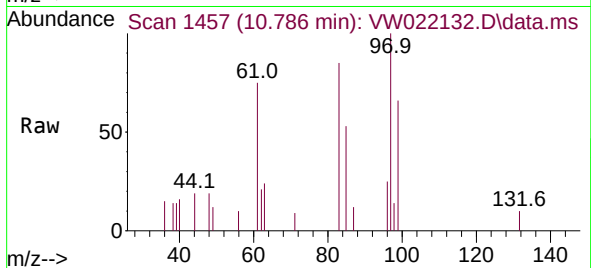
Ion Ratio Lower Upper

97 100

99 66.1 43.5 80.7

83 85.0 53.5 99.3

85 53.0 36.9 68.5



#46

Tetrachloroethene

Concen: 0.852 ug/L

RT: 10.860 min Scan# 1469

Delta R.T. -0.006 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Tgt Ion:164 Resp: 1140

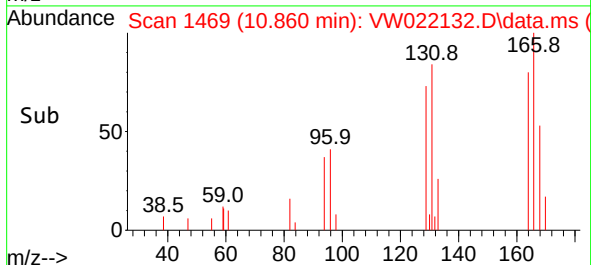
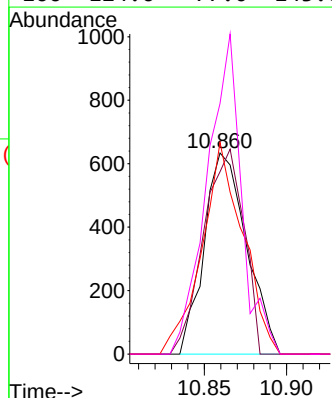
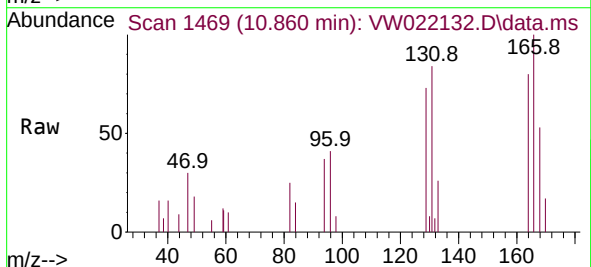
Ion Ratio Lower Upper

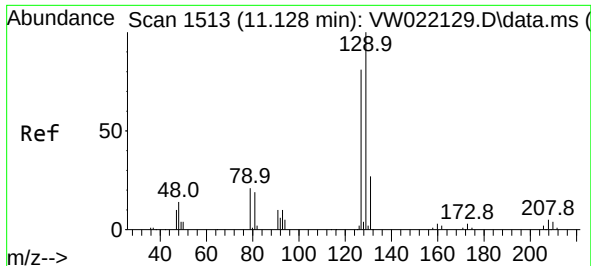
164 100

129 90.7 60.3 111.9

131 105.2 59.9 111.3

166 124.6 77.0 143.0





#49

Dibromochloromethane

Concen: 0.752 ug/L

RT: 11.128 min Scan# 1513

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA_W

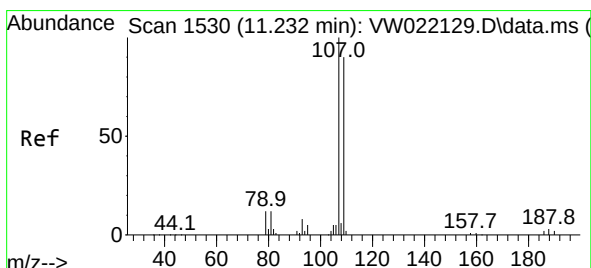
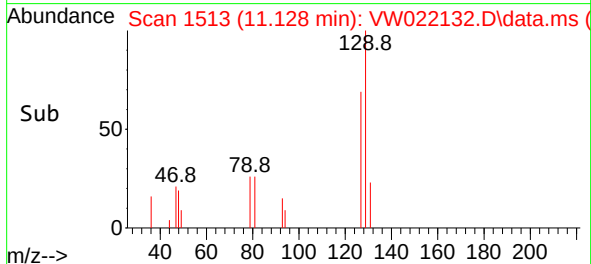
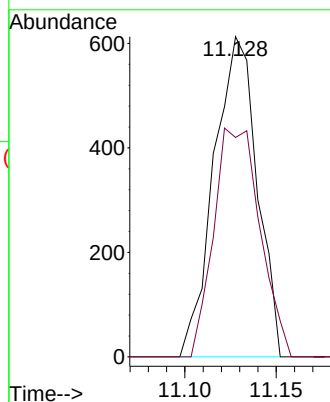
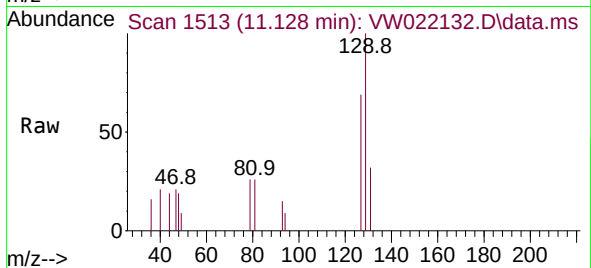
ClientSampleId :

Tgt Ion:129 Resp: 1007

Ion Ratio Lower Upper

129 100

127 68.5 54.5 101.1



#50

1,2-Dibromoethane

Concen: 0.816 ug/L

RT: 11.231 min Scan# 1530

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

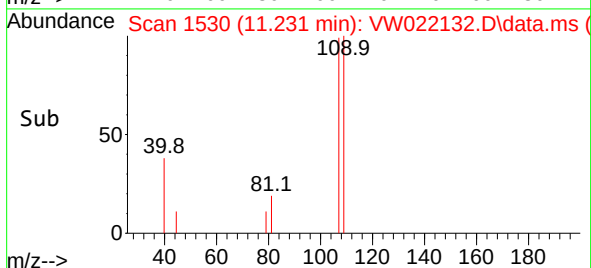
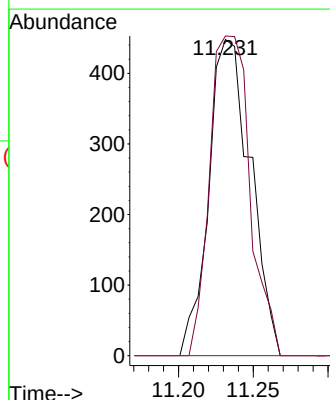
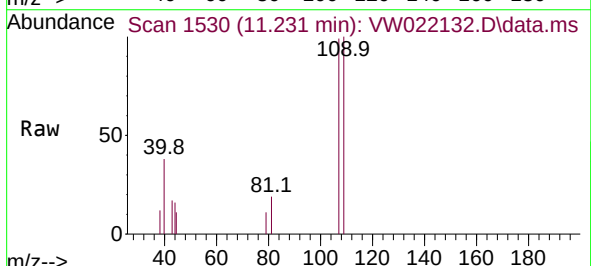
Tgt Ion:107 Resp: 868

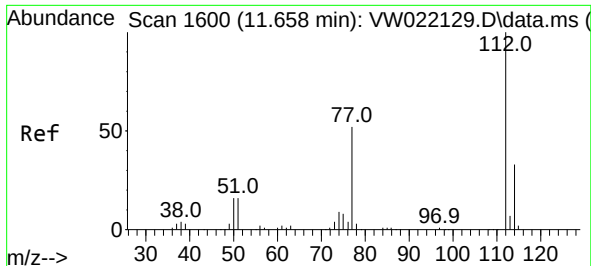
Ion Ratio Lower Upper

107 100

109 101.1 66.8 124.2

188 0.0 2.6 4.0#

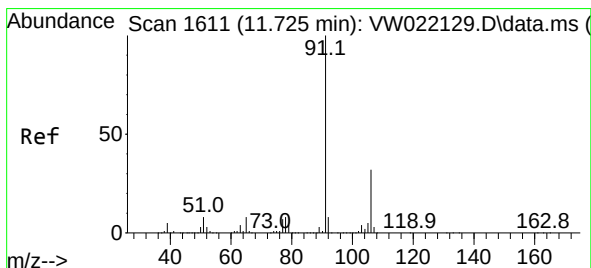
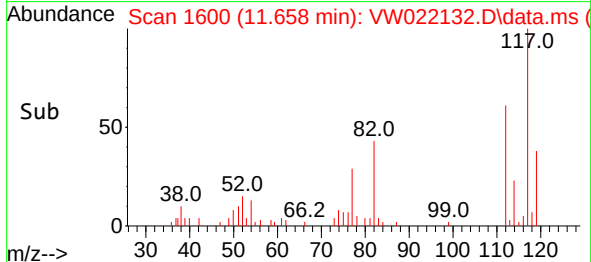
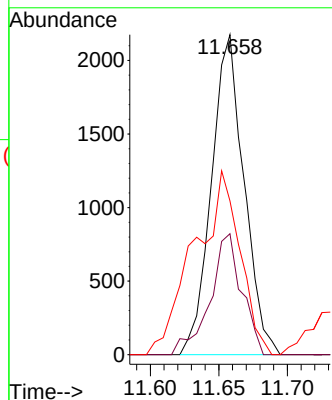
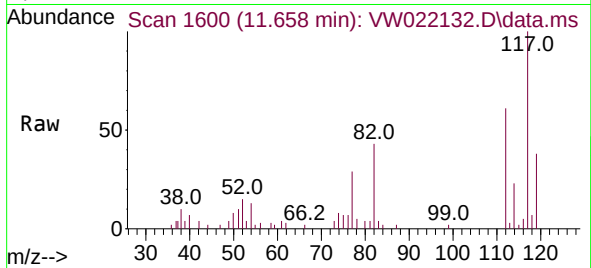




#51
Chlorobenzene
Concen: 0.858 ug/L
RT: 11.658 min Scan# 11
Delta R.T. -0.000 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

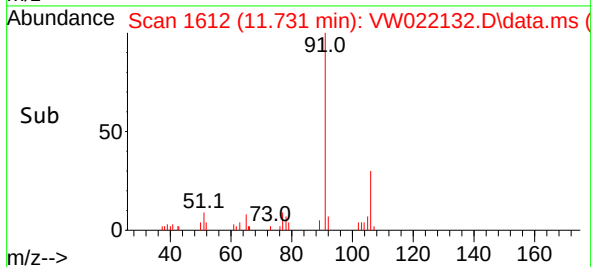
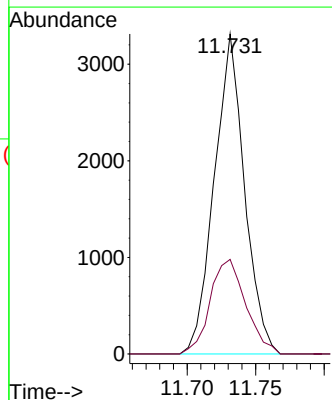
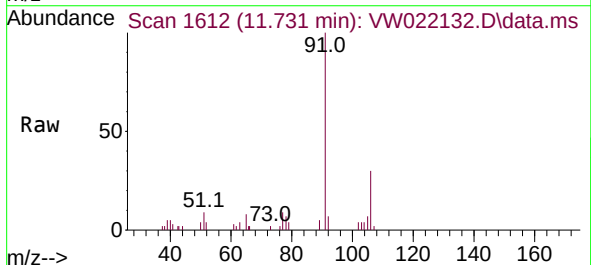
Instrument :
MSVOA_W
ClientSampleId :

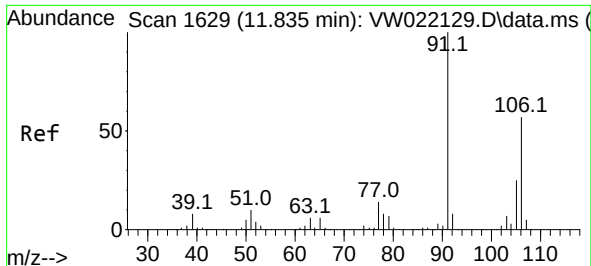
Tgt Ion	Ratio	Lower	Upper
112	100		
114	37.8	23.0	42.8
77	48.0	41.8	62.6



#52
Ethylbenzene
Concen: 0.760 ug/L
RT: 11.731 min Scan# 1612
Delta R.T. 0.006 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

Tgt Ion	Ratio	Lower	Upper
91	100		
106	29.6	22.8	42.4





#53

m,p-Xylene

Concen: 0.779 ug/L

RT: 11.835 min Scan# 1

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA_W

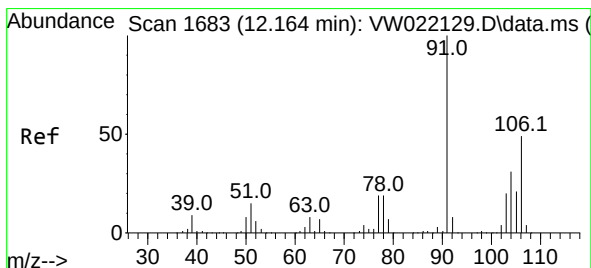
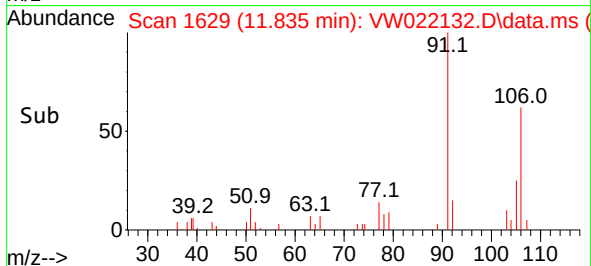
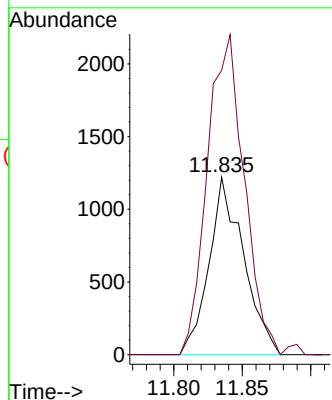
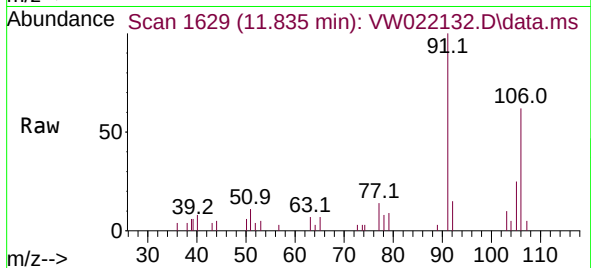
ClientSampleId :

Tgt Ion:106 Resp: 2141

Ion Ratio Lower Upper

106 100

91 160.2 135.0 250.8



#54

o-Xylene

Concen: 0.661 ug/L

RT: 12.164 min Scan# 1683

Delta R.T. -0.000 min

Lab File: VW022132.D

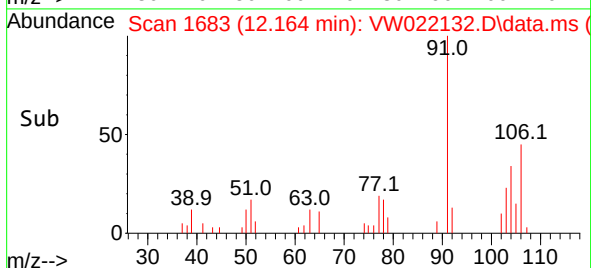
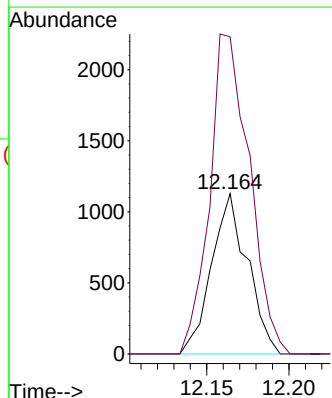
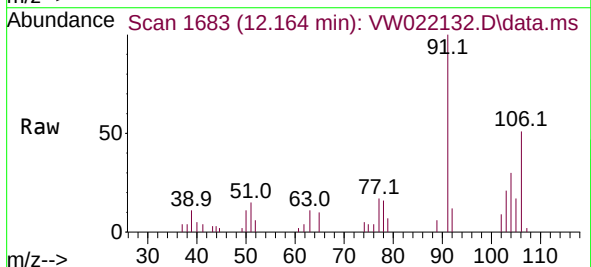
Acq: 24 Feb 2022 11:44

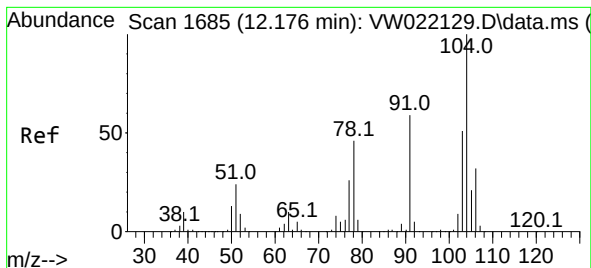
Tgt Ion:106 Resp: 1710

Ion Ratio Lower Upper

106 100

91 197.9 136.9 254.3





#55

Styrene

Concen: 0.669 ug/L

RT: 12.182 min Scan# 1

Delta R.T. 0.006 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA_W

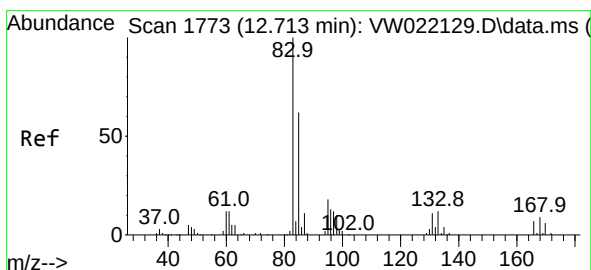
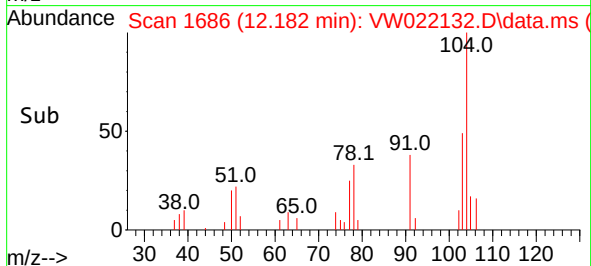
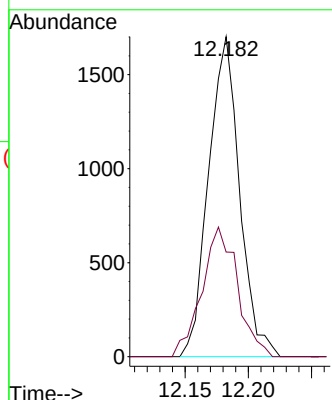
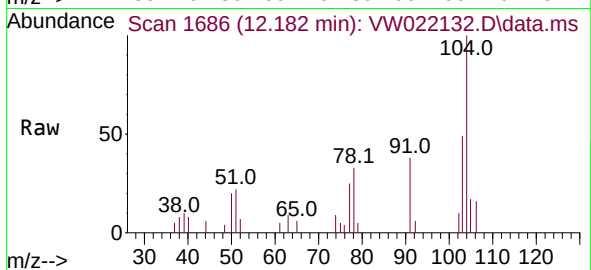
ClientSampleId :

Tgt Ion:104 Resp: 2902

Ion Ratio Lower Upper

104 100

78 32.7 27.8 51.6



#57

1,1,2,2-Tetrachloroethane

Concen: 1.095 ug/L

RT: 12.713 min Scan# 1773

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

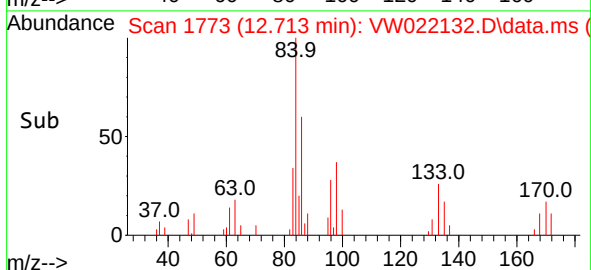
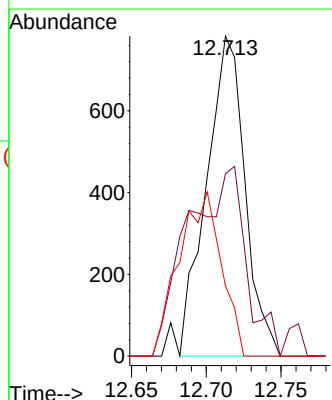
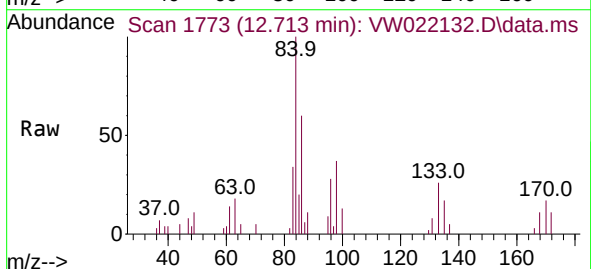
Tgt Ion: 83 Resp: 1401

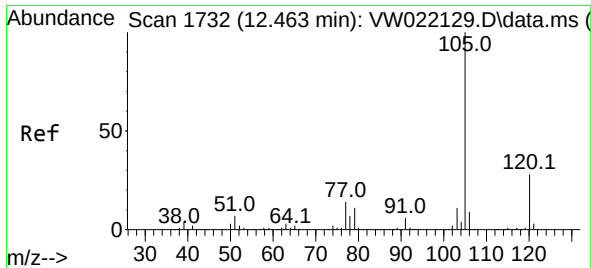
Ion Ratio Lower Upper

83 100

85 57.0 44.2 82.0

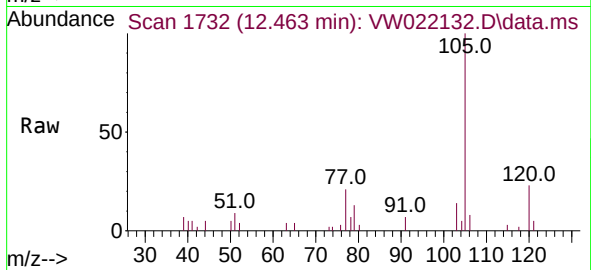
131 22.0 9.4 14.0#



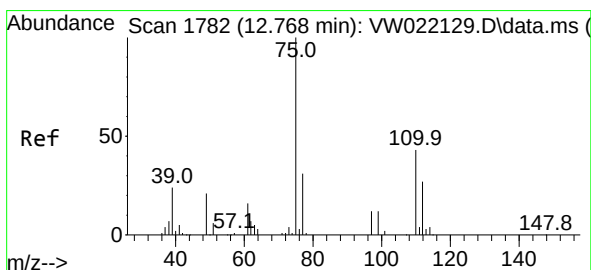
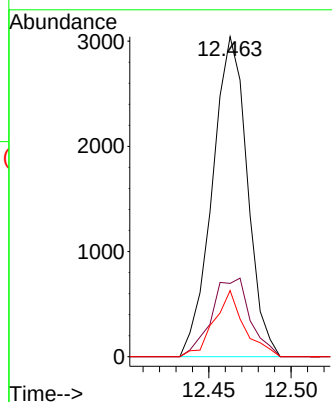
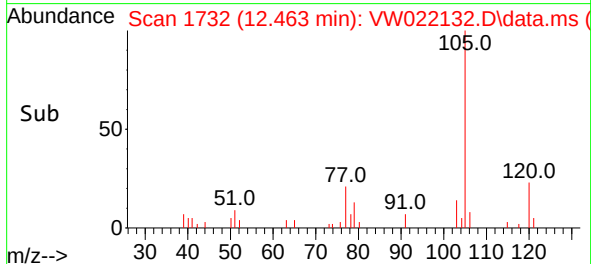


#60
Isopropylbenzene
Concen: 0.668 ug/L
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

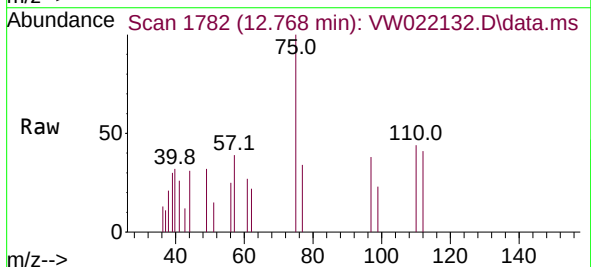
Instrument :
MSVOA_W
ClientSampleId :



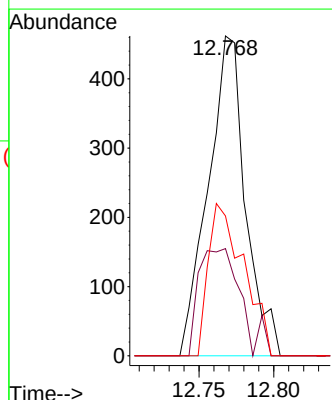
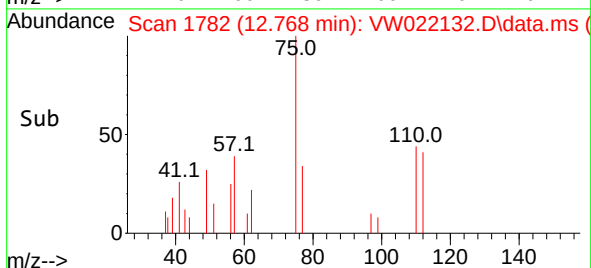
Tgt Ion:105 Resp: 4500
Ion Ratio Lower Upper
105 100
120 27.1 22.1 33.1
77 17.9 12.0 18.0

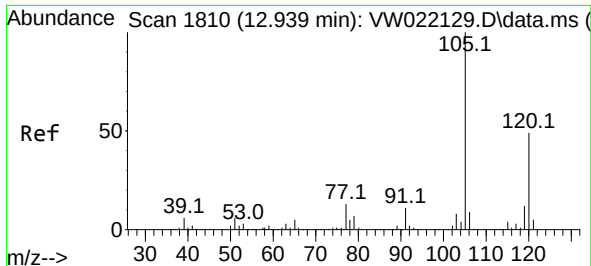


#61
1,2,3-Trichloropropane
Concen: 0.905 ug/L
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44



Tgt Ion: 75 Resp: 802
Ion Ratio Lower Upper
75 100
77 35.2 27.1 40.7
110 45.0 36.7 55.1





#62

1,3,5-Trimethylbenzene

Concen: 0.717 ug/L

RT: 12.945 min Scan# 1811

Delta R.T. 0.006 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA_W

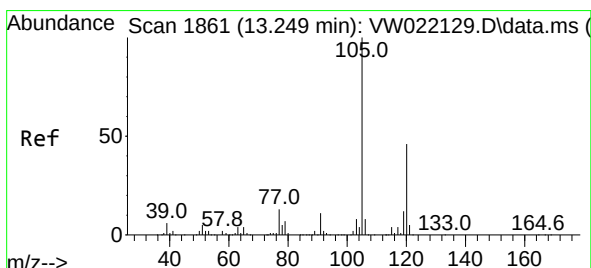
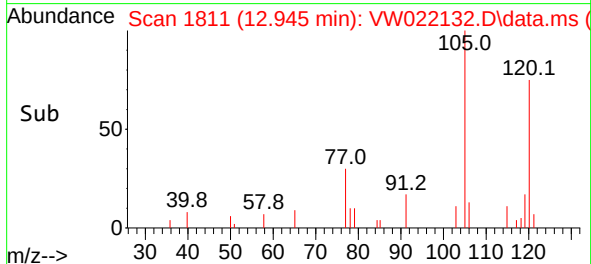
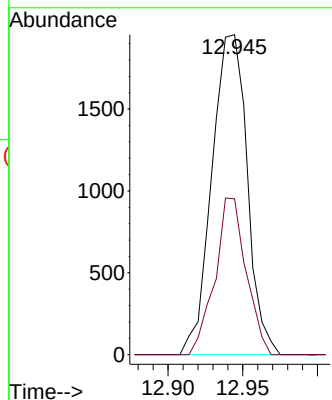
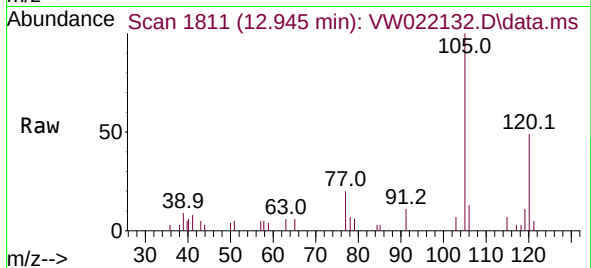
ClientSampleId :

Tgt Ion:105 Resp: 3213

Ion Ratio Lower Upper

105 100

120 43.2 41.5 62.3



#63

1,2,4-Trimethylbenzene

Concen: 0.718 ug/L

RT: 13.249 min Scan# 1861

Delta R.T. -0.000 min

Lab File: VW022132.D

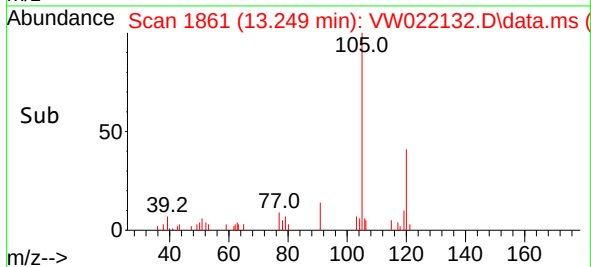
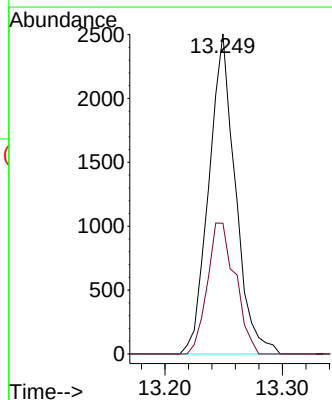
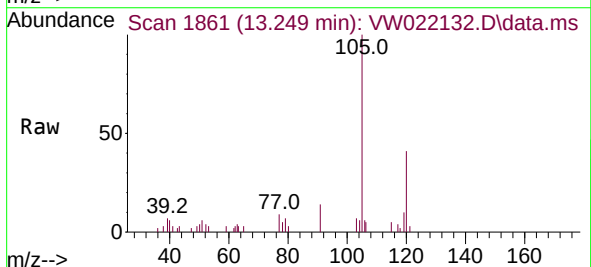
Acq: 24 Feb 2022 11:44

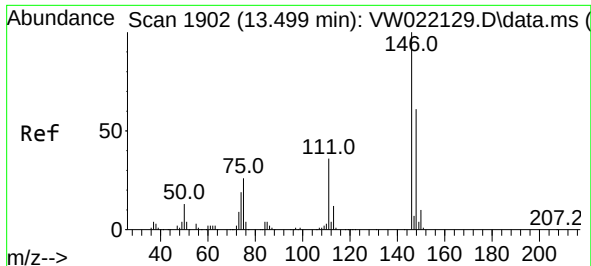
Tgt Ion:105 Resp: 3930

Ion Ratio Lower Upper

105 100

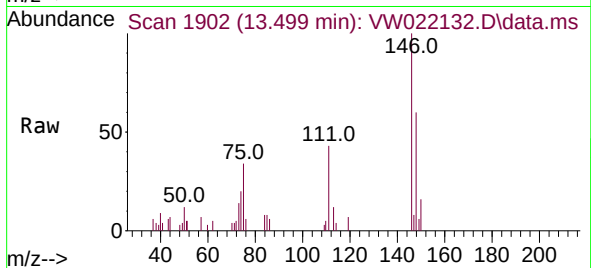
120 43.1 39.2 58.8



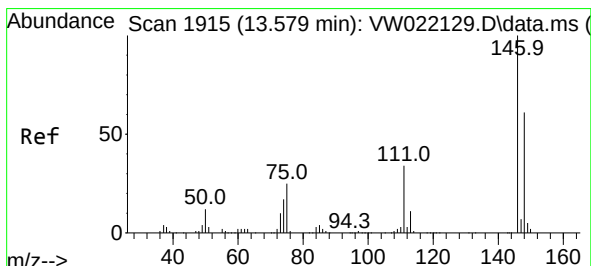
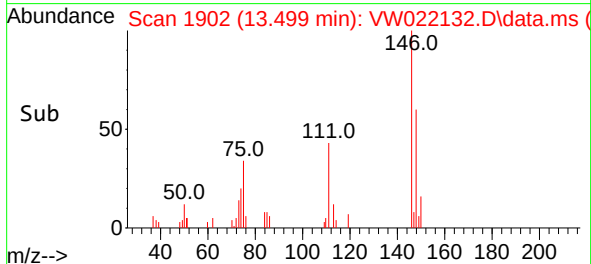
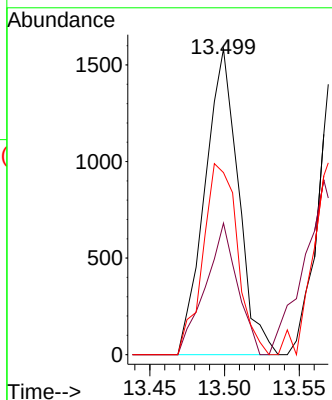


#64
1,3-Dichlorobenzene
Concen: 0.738 ug/L
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

Instrument :
MSVOA_W
ClientSampleId :

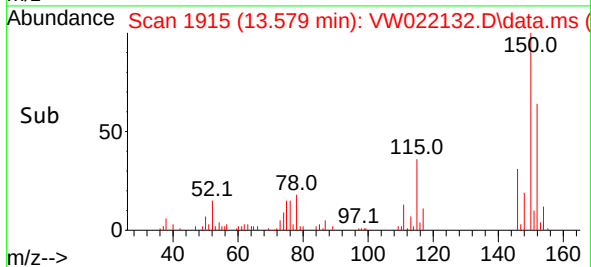
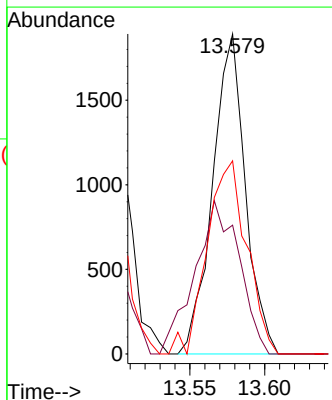
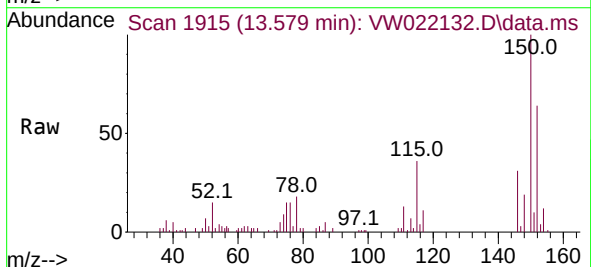


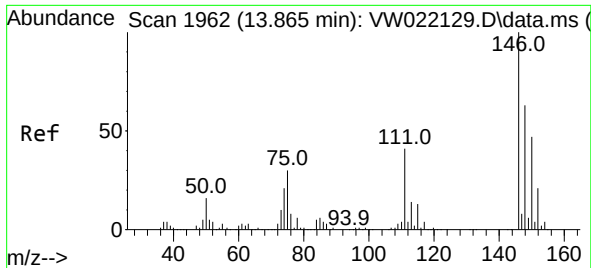
Tgt Ion:146 Resp: 2466
Ion Ratio Lower Upper
146 100
111 43.0 26.9 49.9
148 59.6 41.6 77.2



#65
1,4-Dichlorobenzene
Concen: 0.859 ug/L
RT: 13.579 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

Tgt Ion:146 Resp: 2876
Ion Ratio Lower Upper
146 100
111 40.2 27.5 51.1
148 60.4 42.9 79.7





#67

1,2-Dichlorobenzene

Concen: 0.804 ug/L

RT: 13.871 min Scan# 1963

Delta R.T. 0.006 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA_W

ClientSampleId :

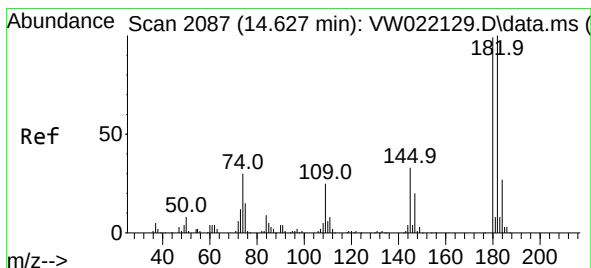
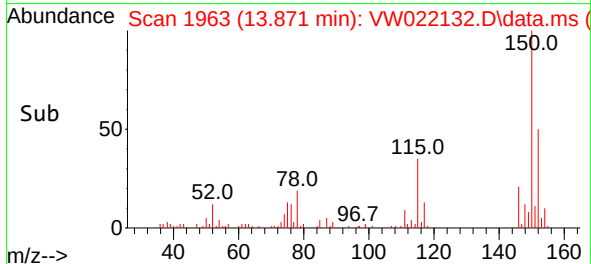
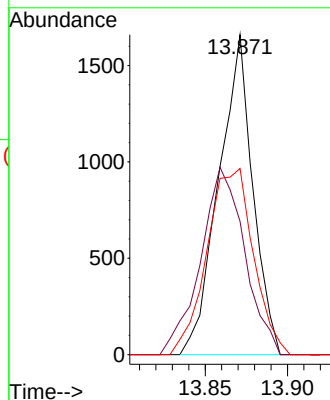
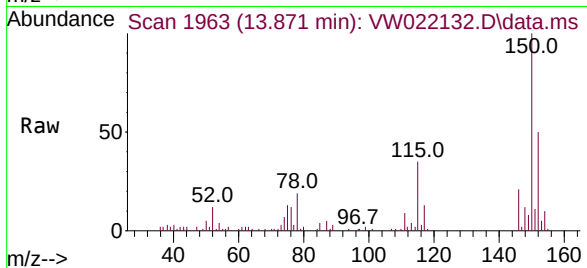
Tgt Ion:146 Resp: 2389

Ion Ratio Lower Upper

146 100

111 41.6 34.8 52.2

148 58.2 50.4 75.6



#69

1,3,5-Trichlorobenzene

Concen: 0.796 ug/L

RT: 14.627 min Scan# 2087

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Tgt Ion:180 Resp: 1910

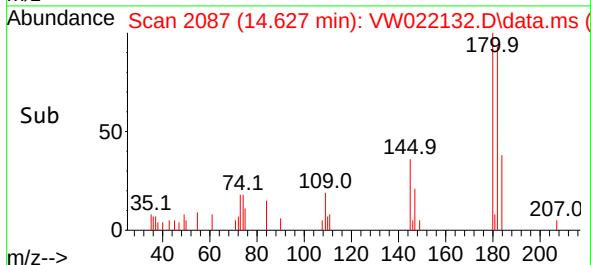
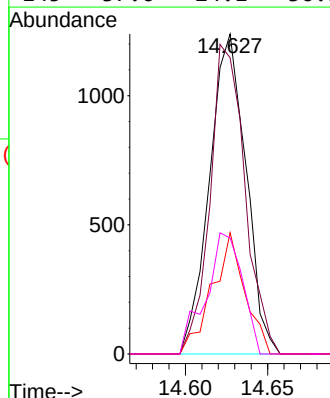
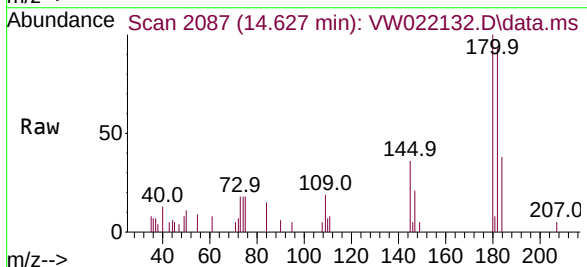
Ion Ratio Lower Upper

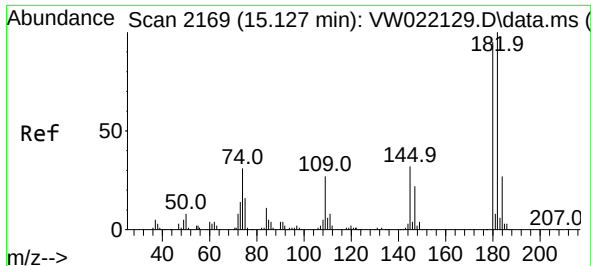
180 100

182 92.7 69.4 104.0

184 33.9 21.8 32.8#

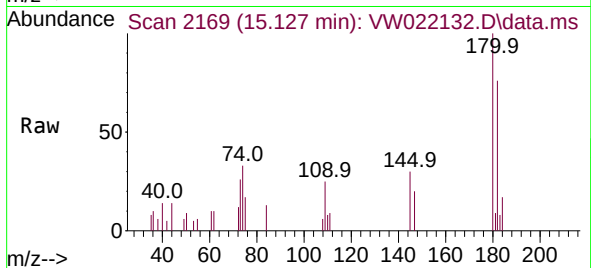
145 37.6 24.1 36.1#



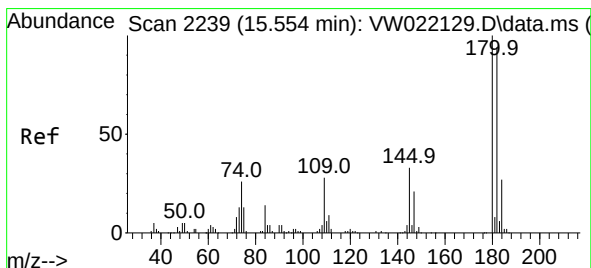
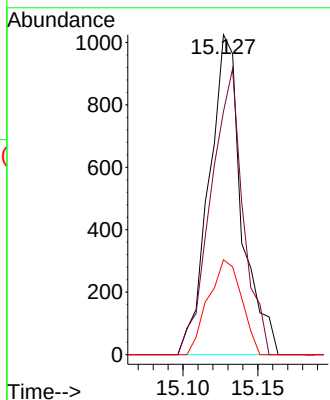
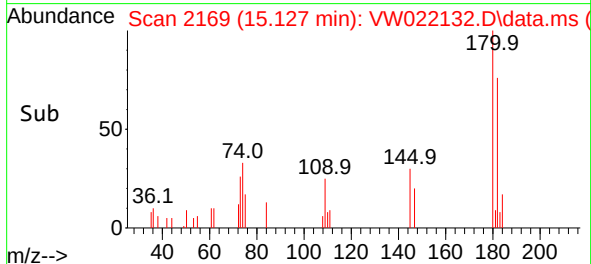


#70
1,2,4-trichlorobenzene
Concen: 0.860 ug/L
RT: 15.127 min Scan# 2169
Delta R.T. -0.000 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44

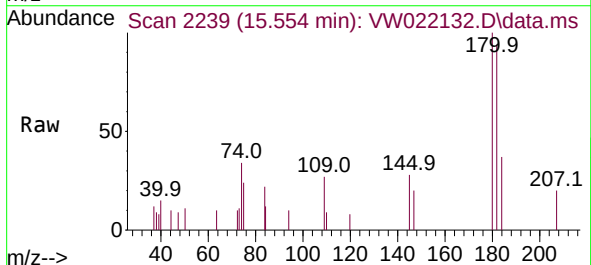
Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:180 Resp: 1561
Ion Ratio Lower Upper
180 100
182 88.1 77.8 116.6
145 30.0 25.8 38.6



#72
1,2,3-Trichlorobenzene
Concen: 0.751 ug/L
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW022132.D
Acq: 24 Feb 2022 11:44



Tgt Ion:180 Resp: 1179
Ion Ratio Lower Upper
180 100
182 89.6 79.0 118.4
145 35.6 28.0 42.0

