

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029883.D
 Acq On : 30 Jun 2022 00:57
 Operator : JC/MD
 Sample : N3481-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12

Quant Time: Jun 30 06:25:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	230620	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	401503	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	345861	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	151136	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	128266	43.938	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	87.880%
35) Dibromofluoromethane	5.391	113	114004	45.435	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.860%
50) Toluene-d8	8.653	98	456585	48.505	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.020%
62) 4-Bromofluorobenzene	11.085	95	154942	46.565	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.140%
Target Compounds						
					Qvalue	
6) Chloroethane	1.703	64	345	1.215	ug/l #	41
10) Methyl Iodide	2.453	142	331	1.974	ug/l #	73
11) Tert butyl alcohol	2.977	59	2173	2.846	ug/l #	74
13) Acrolein	2.203	56	263	Below Cal	#	1
16) Acetone	2.386	43	5710	3.998	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	3680	0.459	ug/l #	1
25) 2-Butanone	4.574	43	3091	1.247	ug/l	95
29) Tetrahydrofuran	5.026	42	5209	3.193	ug/l	95
30) Chloroform	5.105	83	1952	0.426	ug/l #	64
31) Cyclohexane	5.477	56	15285	3.755	ug/l	97
36) 1,1-Dichloropropene	5.562	75	17194	5.152	ug/l #	48
38) Carbon Tetrachloride	5.556	117	21697	7.503	ug/l #	19
39) Methylcyclohexane	7.385	83	7935	1.967	ug/l	92
40) Benzene	6.044	78	68649	6.362	ug/l	99
44) Trichloroethene	7.135	130	866	0.298	ug/l	78
49) 1,4-Dioxane	7.720	88	20	0.259	ug/l #	1
52) Toluene	8.732	92	3095	0.475	ug/l	99
59) 2-Hexanone	9.250	43	778	0.221	ug/l	78
67) Ethyl Benzene	10.195	91	79875	6.614	ug/l	100
68) m/p-Xylenes	10.305	106	18523	3.999	ug/l	93
69) o-Xylene	10.640	106	3669	0.782	ug/l	91
73) Isopropylbenzene	10.963	105	17572	1.607	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	72672	20.086	ug/l #	38
78) n-propylbenzene	11.305	91	39691	3.077	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	6320	0.696	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	72672	63.789	ug/l #	12
84) 1,2,4-Trimethylbenzene	11.756	105	11635	1.279	ug/l	95
85) sec-Butylbenzene	11.896	105	7749	0.683	ug/l	98
86) p-Isopropyltoluene	12.177	119	2380	0.263	ug/l	94
89) n-Butylbenzene	12.335	91	6610	0.777	ug/l #	85
90) Hexachloroethane	12.610	117	2392	1.620	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	12.933	75	442	0.491	ug/l #	1
95) Naphthalene	13.774	128	180851	14.815	ug/l	99

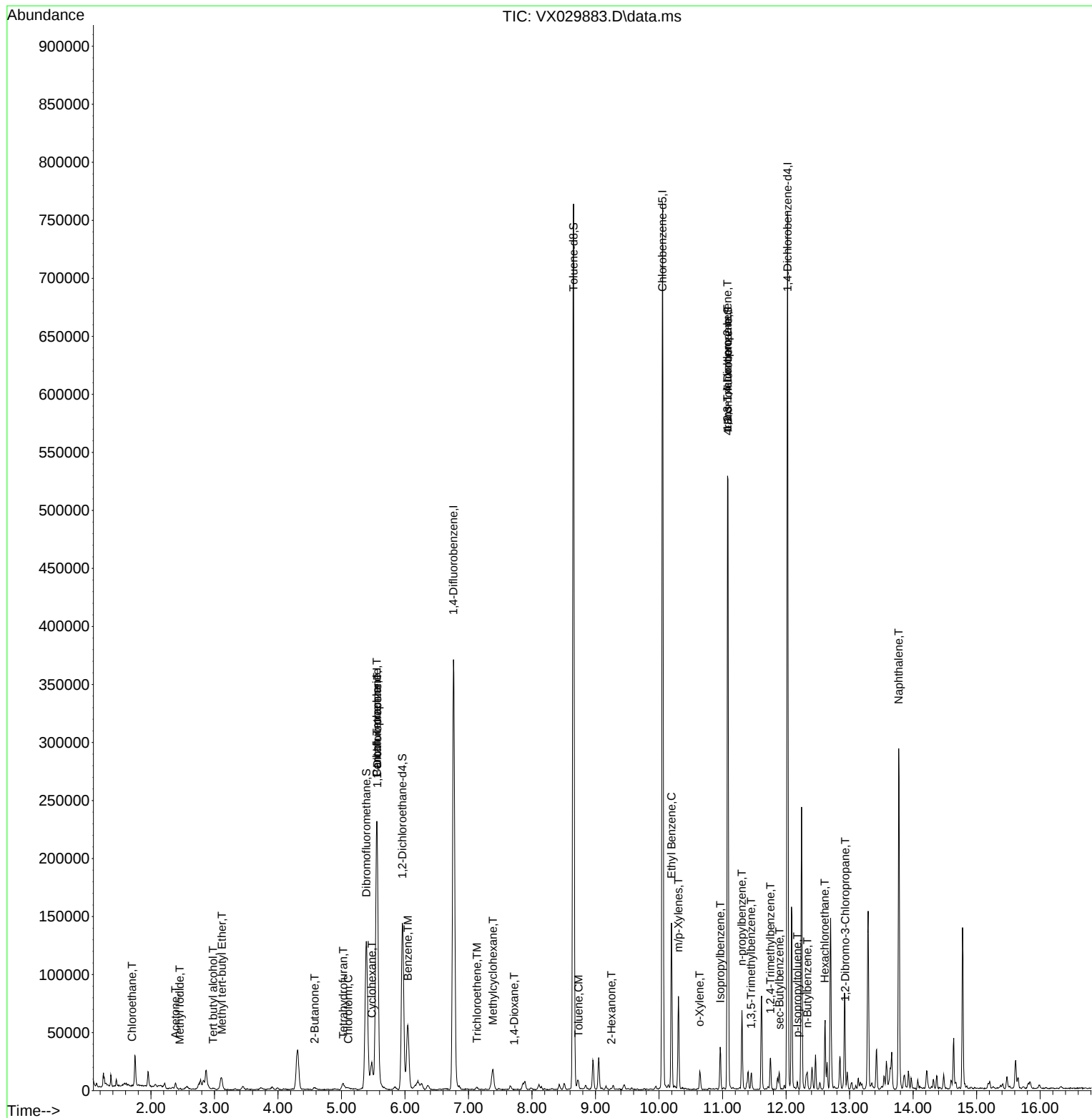
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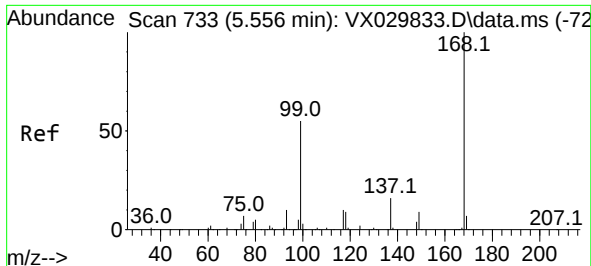
Instrument :
MSVOA_X
ClientSampleId :
MW-12

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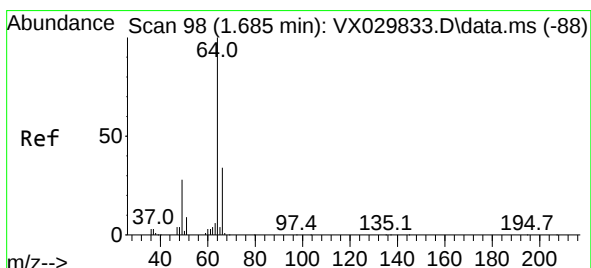
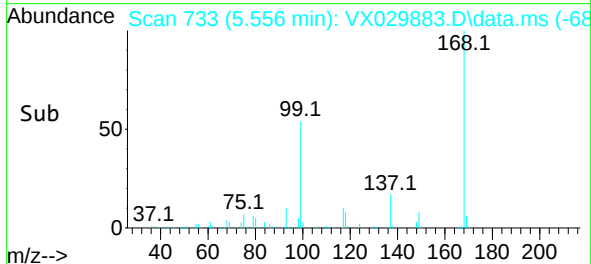
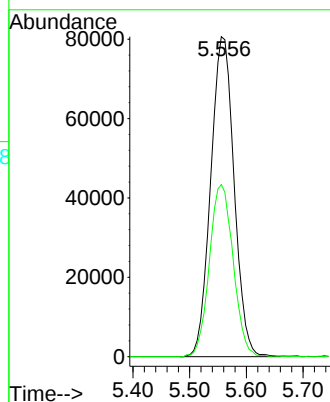
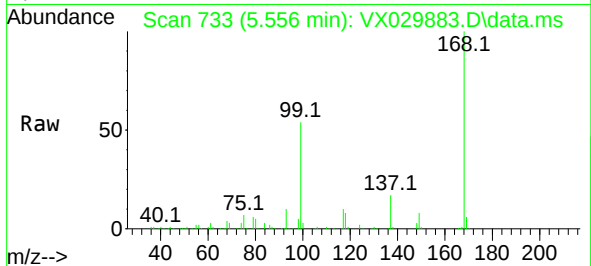




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

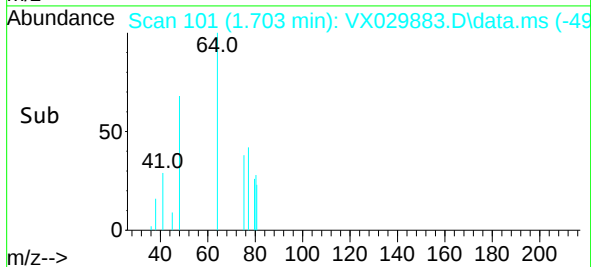
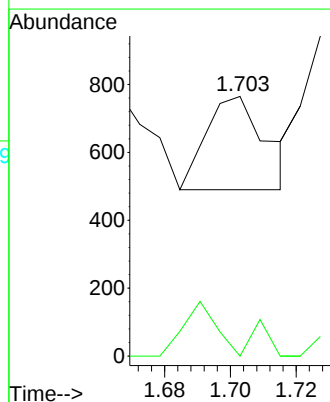
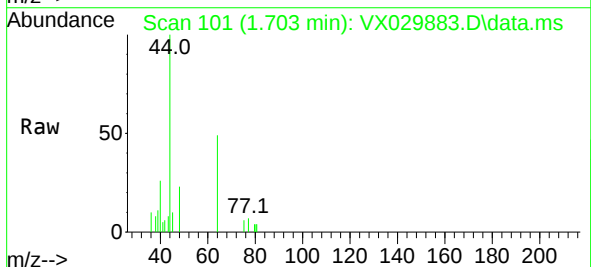
Instrument :
MSVOA_X
ClientSampleId :
MW-12

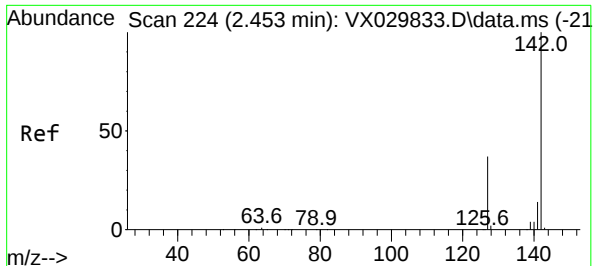
Tgt Ion:168 Resp: 230620
Ion Ratio Lower Upper
168 100
99 53.8 44.0 66.0



#6
Chloroethane
Concen: 1.215 ug/l
RT: 1.703 min Scan# 101
Delta R.T. 0.018 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Tgt Ion: 64 Resp: 345
Ion Ratio Lower Upper
64 100
66 0.0 27.2 40.8#

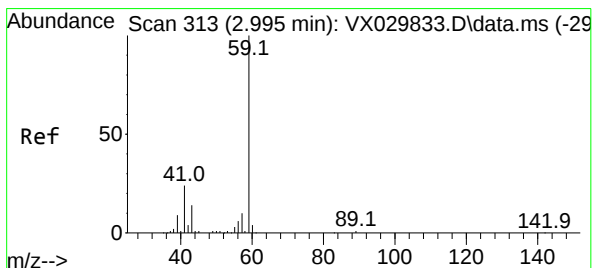
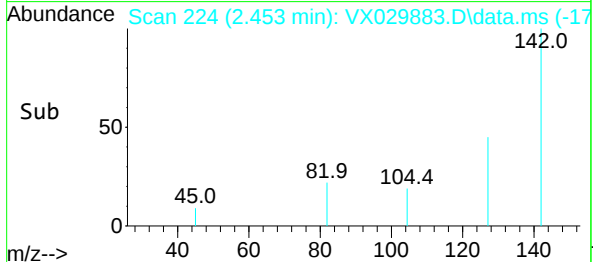
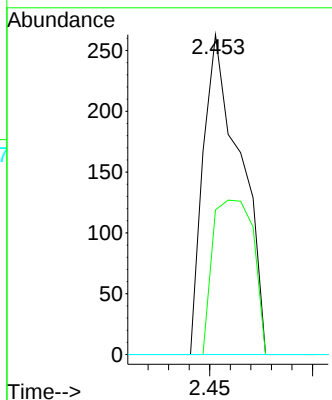
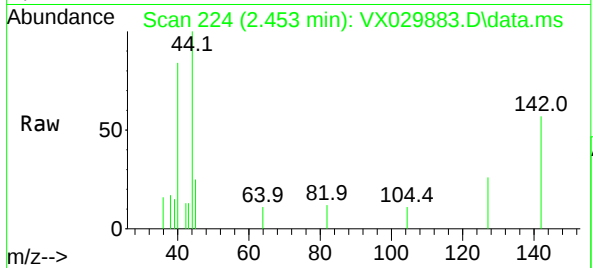




#10
Methyl Iodide
Concen: 1.974 ug/l
RT: 2.453 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029833.D
Acq: 30 Jun 2022 00:57

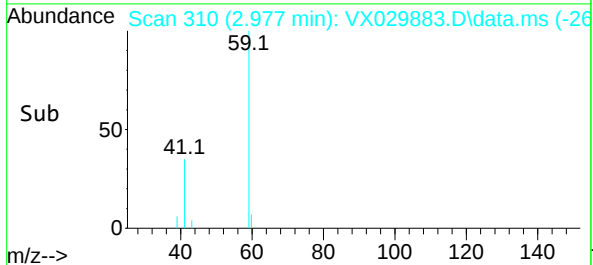
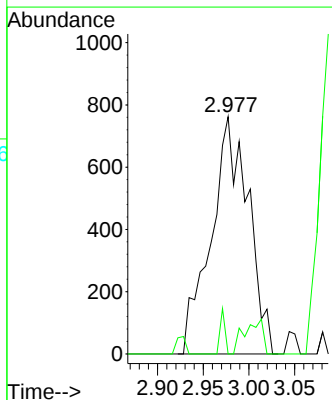
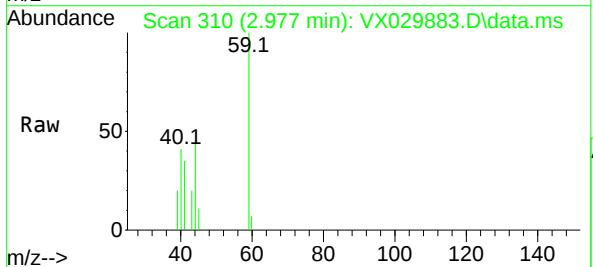
Instrument :
MSVOA_X
ClientSampleId :
MW-12

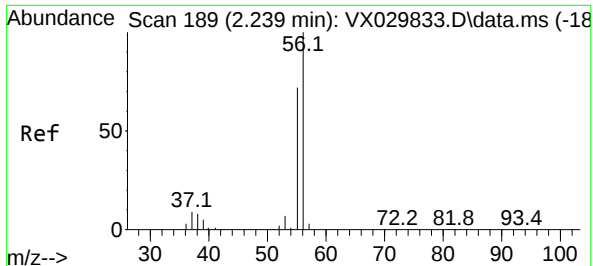
Tgt Ion:142 Resp: 331
Ion Ratio Lower Upper
142 100
127 52.6 30.2 45.2#
141 0.0 11.3 16.9#



#11
Tert butyl alcohol
Concen: 2.846 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.018 min
Lab File: VX029833.D
Acq: 30 Jun 2022 00:57

Tgt Ion: 59 Resp: 2173
Ion Ratio Lower Upper
59 100
57 0.0 7.4 11.2#

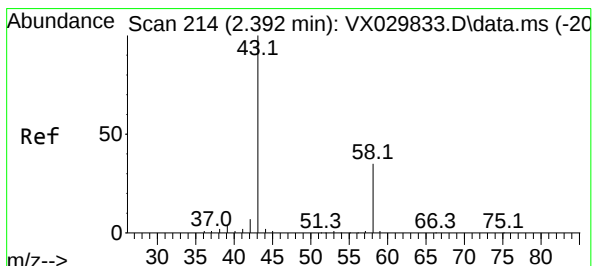
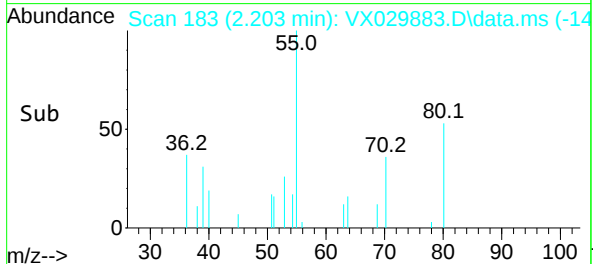
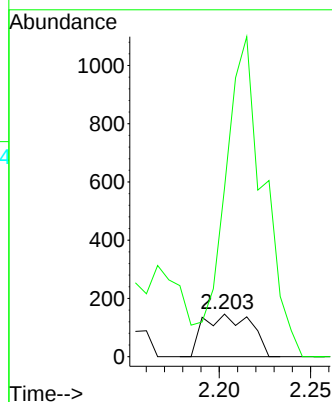
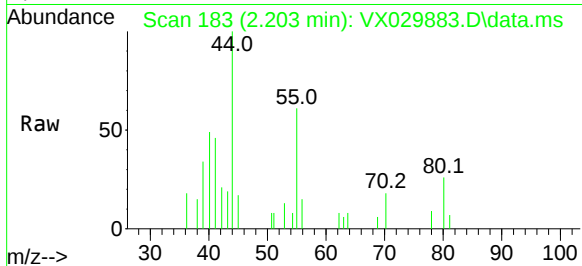




#13
Acrolein
Concen: Below Cal
RT: 2.203 min Scan# 11
Delta R.T. -0.036 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

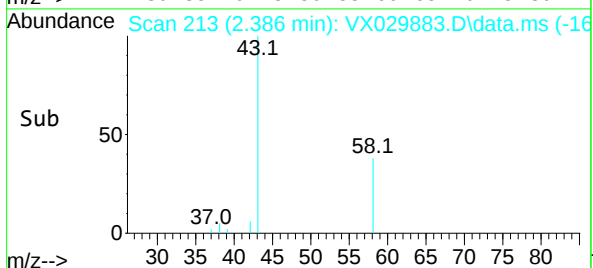
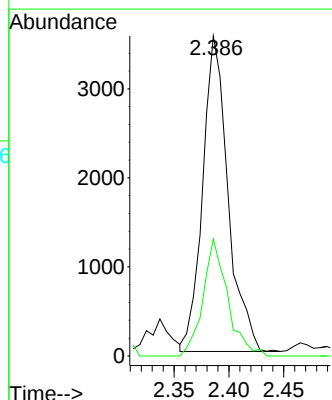
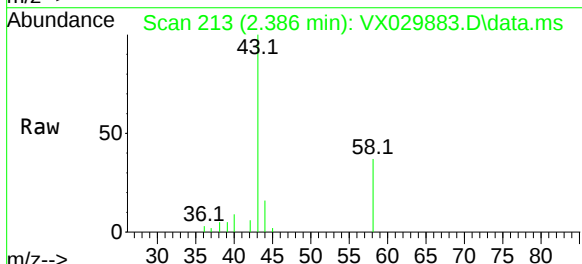
Instrument :
MSVOA_X
ClientSampleId :
MW-12

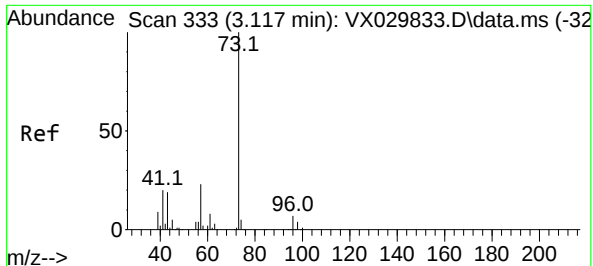
Tgt Ion: 56 Resp: 263
Ion Ratio Lower Upper
56 100
55 620.5 56.6 84.8#



#16
Acetone
Concen: 3.998 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Tgt Ion: 43 Resp: 5710
Ion Ratio Lower Upper
43 100
58 37.1 27.7 41.5





#19

Methyl tert-butyl Ether

Concen: 0.459 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX029883.D

Acq: 30 Jun 2022 00:57

Instrument :

MSVOA_X

ClientSampleId :

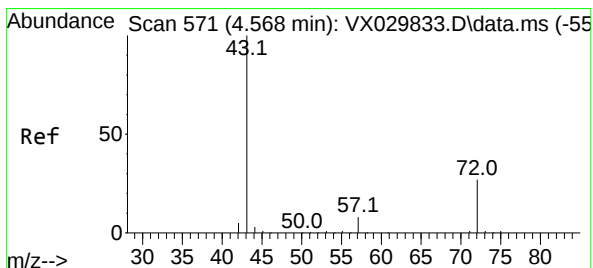
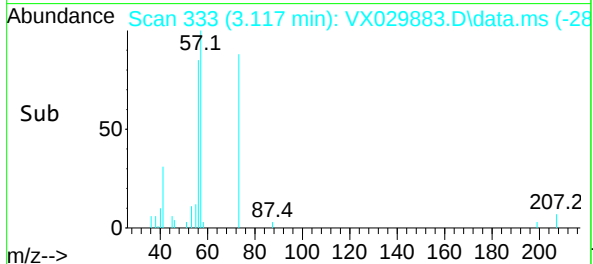
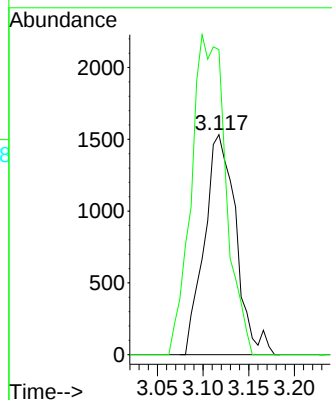
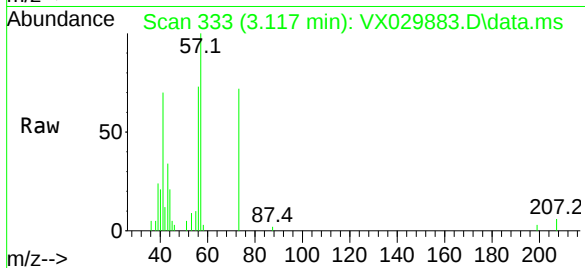
MW-12

Tgt Ion: 73 Resp: 3680

Ion Ratio Lower Upper

73 100

57 138.7 19.0 28.6#



#25

2-Butanone

Concen: 1.247 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX029883.D

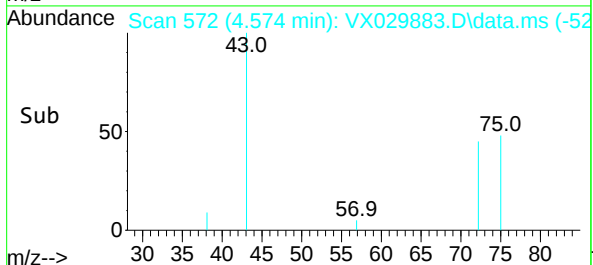
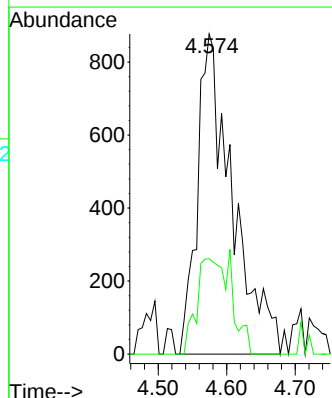
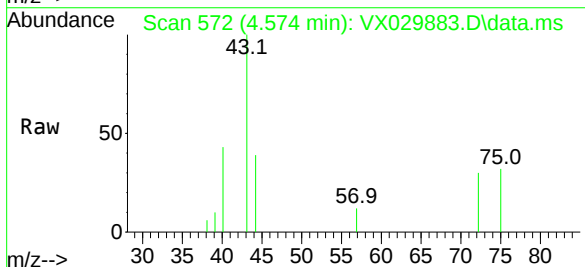
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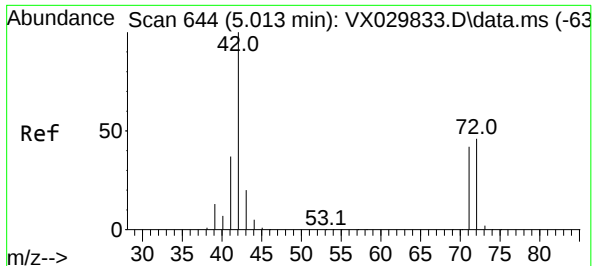
Tgt Ion: 43 Resp: 3091

Ion Ratio Lower Upper

43 100

72 29.8 21.7 32.5





#29

Tetrahydrofuran

Concen: 3.193 ug/l

RT: 5.026 min Scan# 644

Delta R.T. 0.012 min

Lab File: VX029883.D

Acq: 30 Jun 2022 00:57

Instrument :

MSVOA_X

ClientSampleId :

MW-12

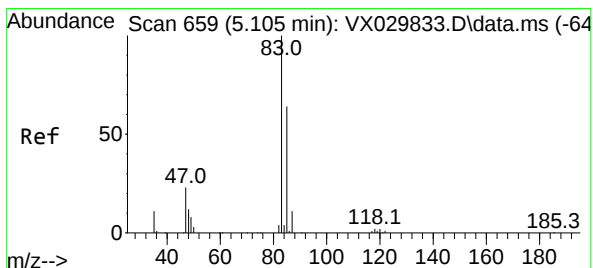
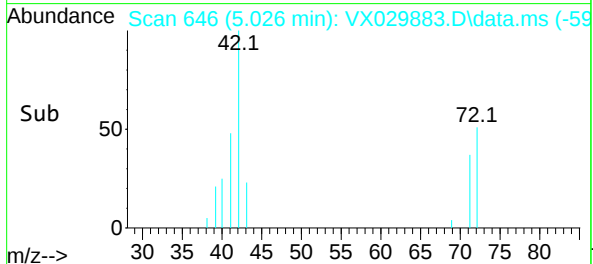
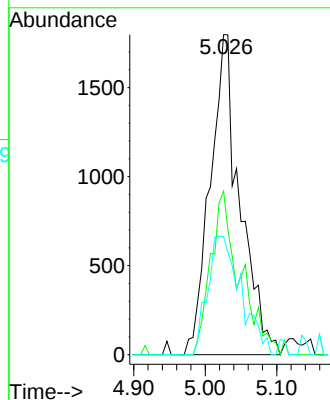
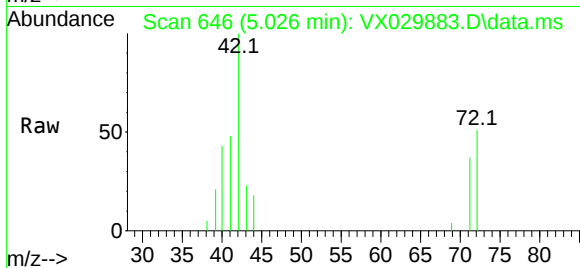
Tgt Ion: 42 Resp: 5209

Ion Ratio Lower Upper

42 100

72 50.5 36.5 54.7

71 41.5 33.9 50.9



#30

Chloroform

Concen: 0.426 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.000 min

Lab File: VX029883.D

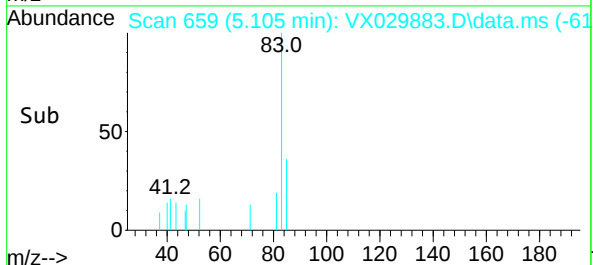
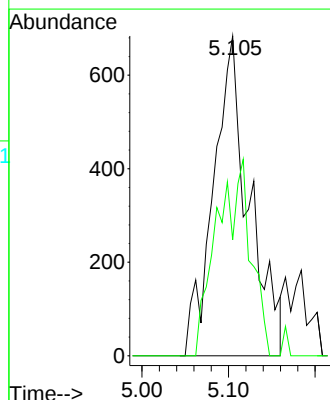
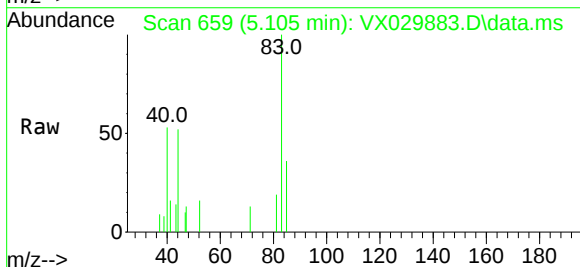
Acq: 30 Jun 2022 00:57

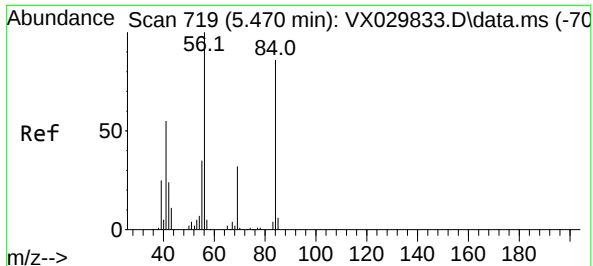
Tgt Ion: 83 Resp: 1952

Ion Ratio Lower Upper

83 100

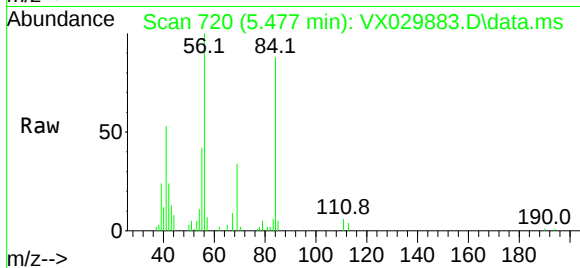
85 36.3 51.5 77.3#



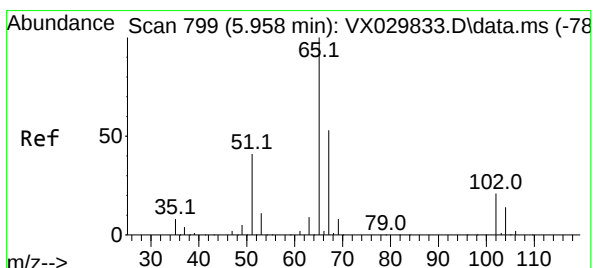
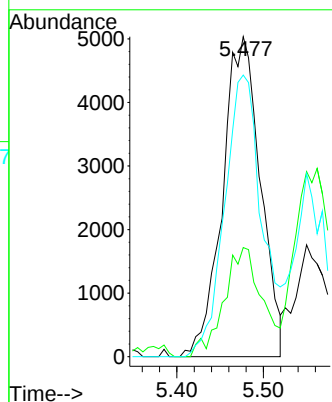
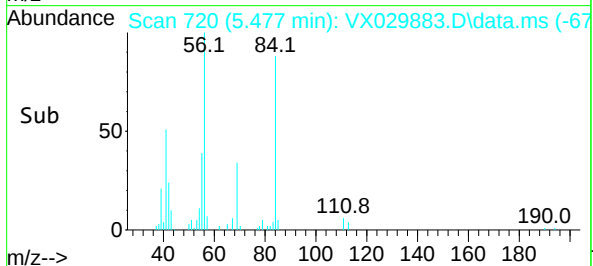


#31
Cyclohexane
Concen: 3.755 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029833.D
Acq: 30 Jun 2022 00:57

Instrument :
MSVOA_X
ClientSampleId :
MW-12

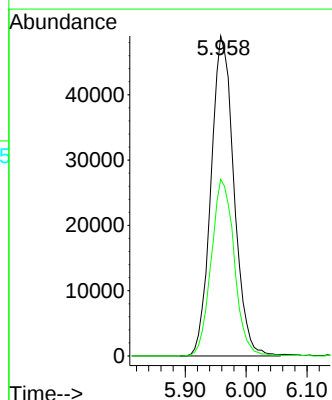
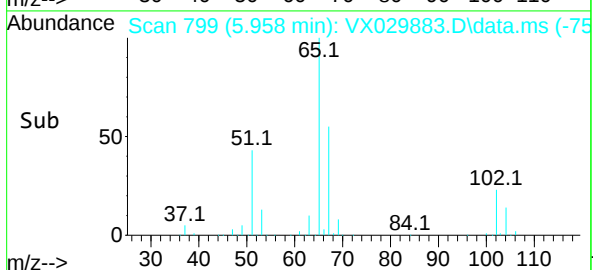
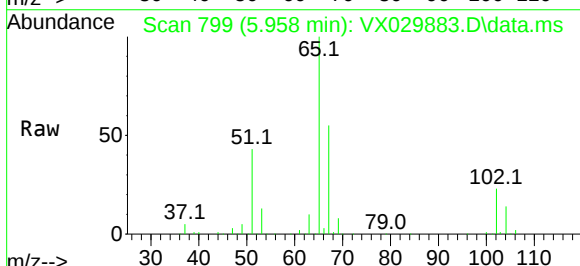


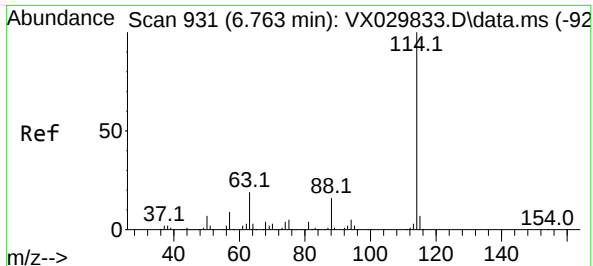
Tgt Ion: 56 Resp: 15285
Ion Ratio Lower Upper
56 100
69 34.1 25.4 38.0
84 88.0 68.9 103.3



#33
1,2-Dichloroethane-d4
Concen: 43.938 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029833.D
Acq: 30 Jun 2022 00:57

Tgt Ion: 65 Resp: 128266
Ion Ratio Lower Upper
65 100
67 55.3 0.0 109.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. 0.000 min

Lab File: VX029883.D

Acq: 30 Jun 2022 00:57

Instrument :

MSVOA_X

ClientSampleId :

MW-12

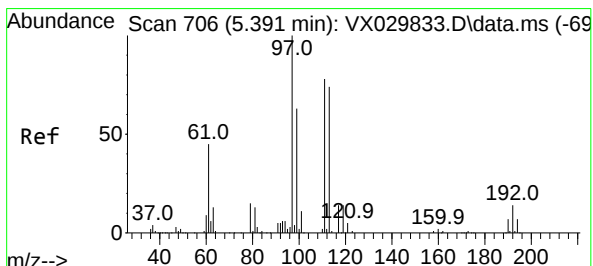
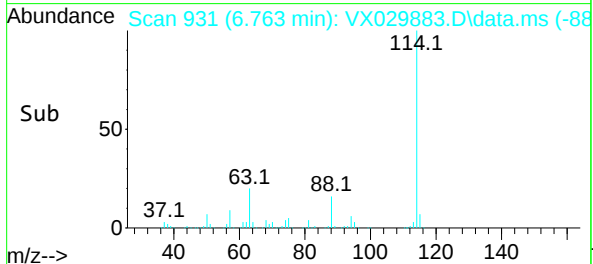
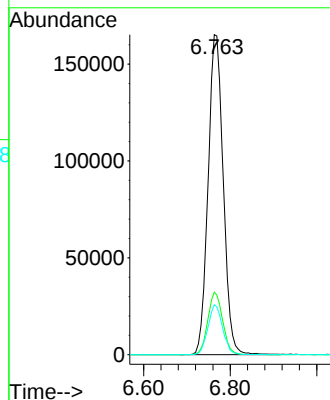
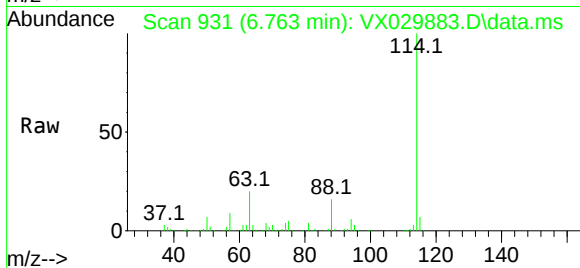
Tgt Ion:114 Resp: 401503

Ion Ratio Lower Upper

114 100

63 19.6 0.0 38.4

88 15.6 0.0 31.8



#35

Dibromofluoromethane

Concen: 45.435 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029883.D

Acq: 30 Jun 2022 00:57

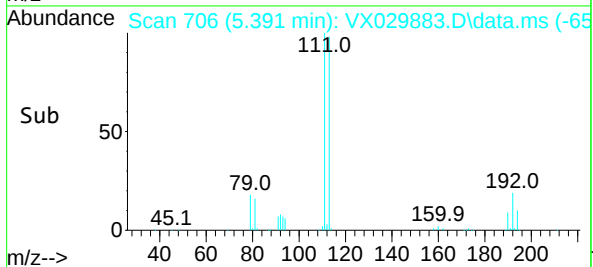
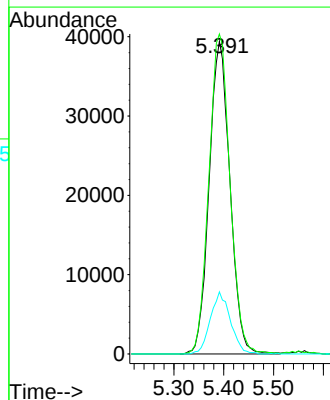
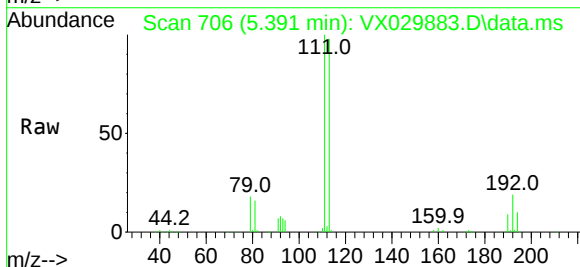
Tgt Ion:113 Resp: 114004

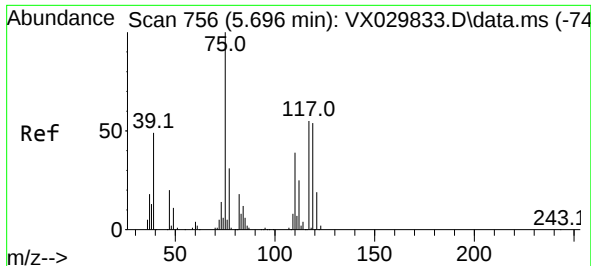
Ion Ratio Lower Upper

113 100

111 104.4 83.2 124.8

192 19.2 14.8 22.2

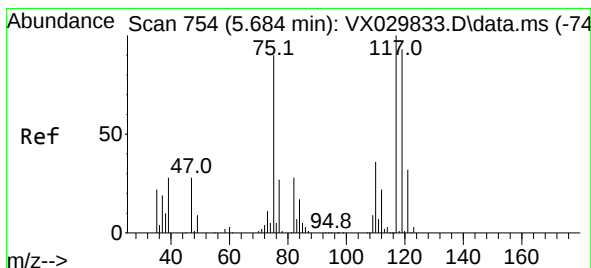
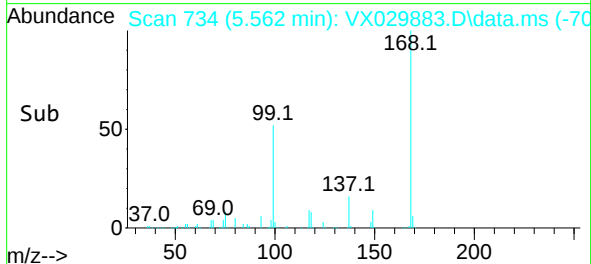
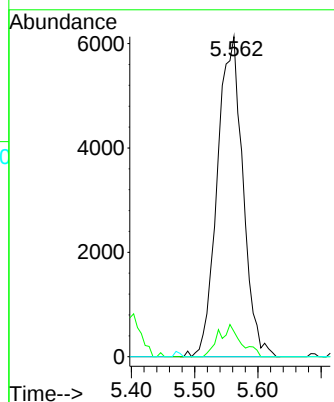
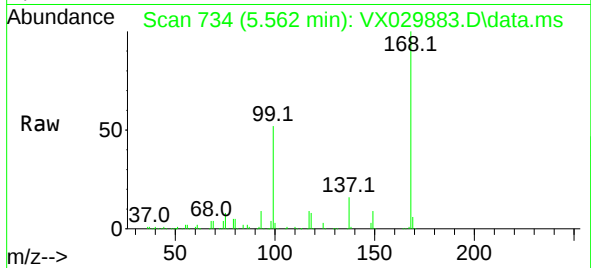




#36
1,1-Dichloropropene
Concen: 5.152 ug/l
RT: 5.562 min Scan# 713
Delta R.T. -0.134 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

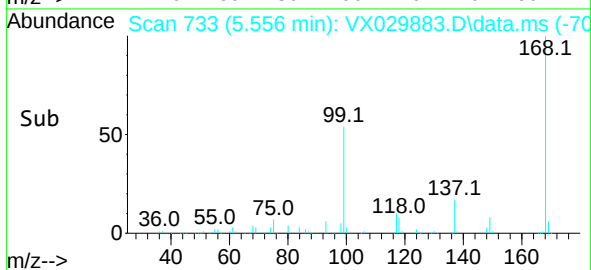
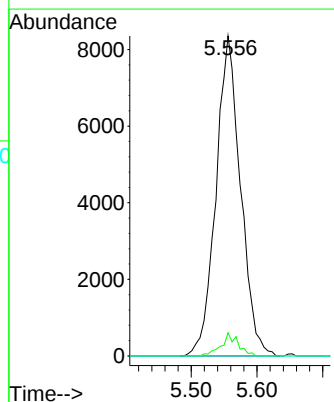
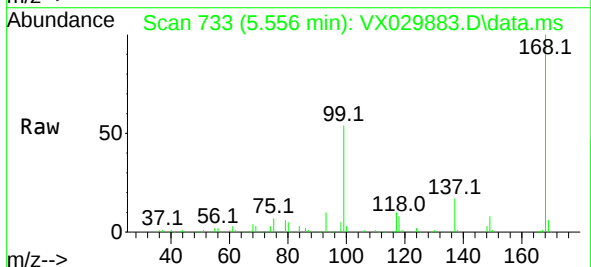
Instrument :
MSVOA_X
ClientSampleId :
MW-12

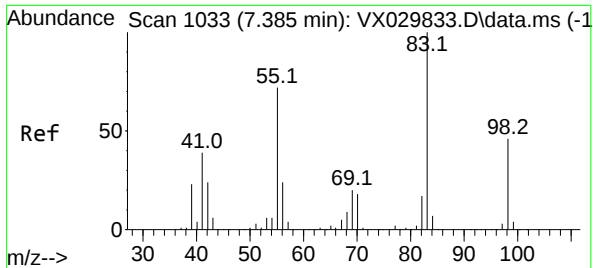
Tgt Ion: 75 Resp: 17194
Ion Ratio Lower Upper
75 100
110 8.7 19.3 57.9#
77 0.0 24.4 36.6#



#38
Carbon Tetrachloride
Concen: 7.503 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Tgt Ion: 117 Resp: 21697
Ion Ratio Lower Upper
117 100
119 7.2 74.1 111.1#
121 0.0 25.8 38.8#

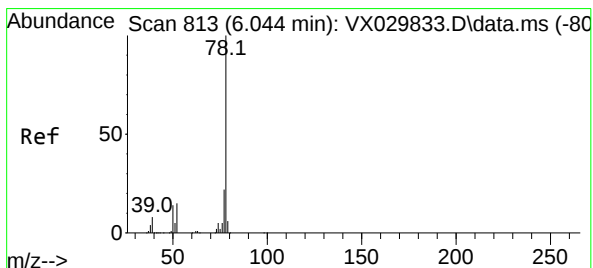
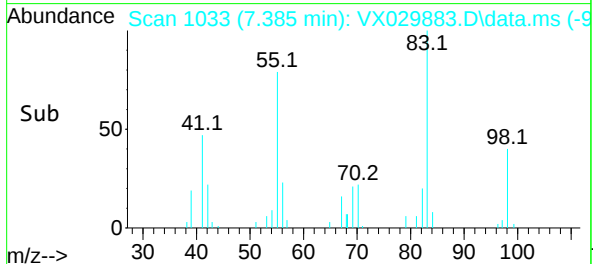
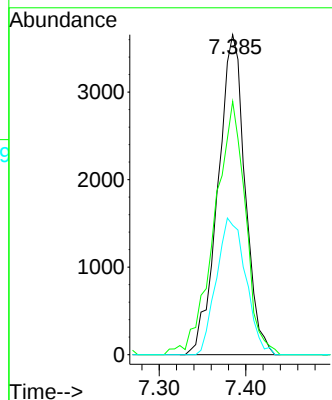
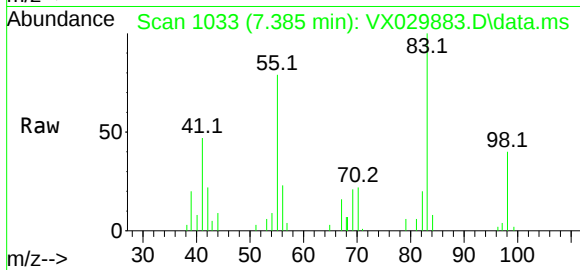




#39
Methylcyclohexane
Concen: 1.967 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

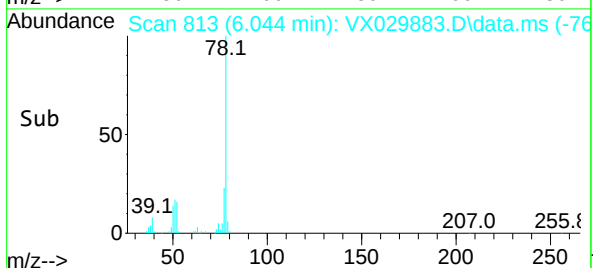
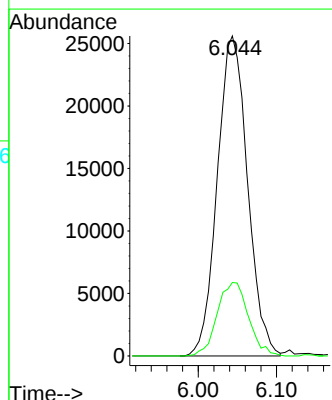
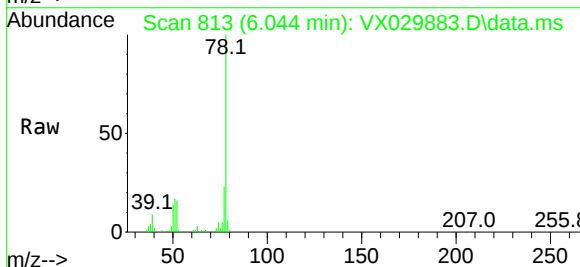
Instrument :
MSVOA_X
ClientSampleId :
MW-12

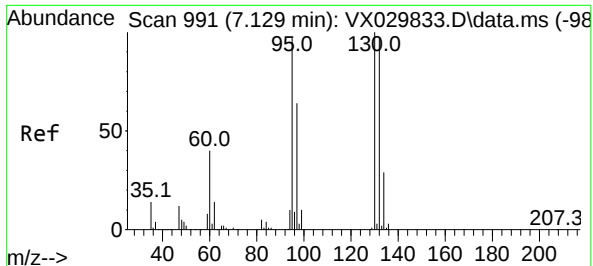
Tgt Ion: 83	Resp: 7935
Ion Ratio	Lower Upper
83 100	
55 79.1	57.7 86.5
98 40.5	36.5 54.7



#40
Benzene
Concen: 6.362 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Tgt Ion: 78	Resp: 68649
Ion Ratio	Lower Upper
78 100	
77 22.9	18.0 27.0

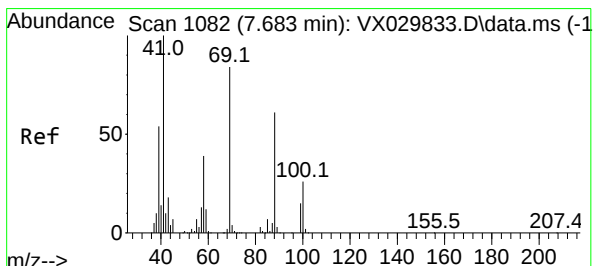
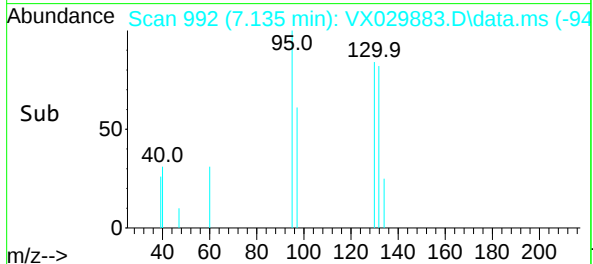
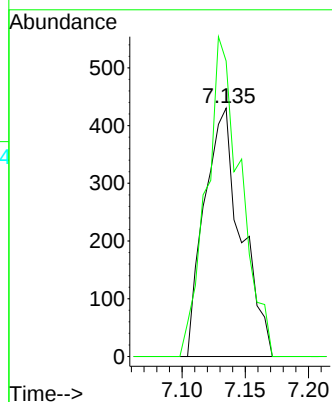
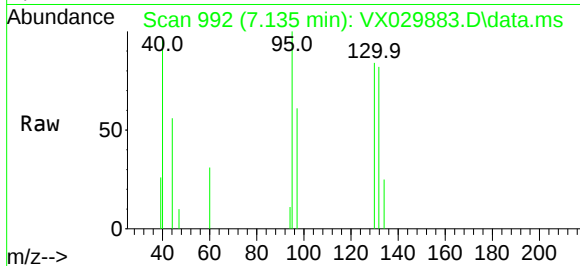




#44
Trichloroethene
Concen: 0.298 ug/l
RT: 7.135 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

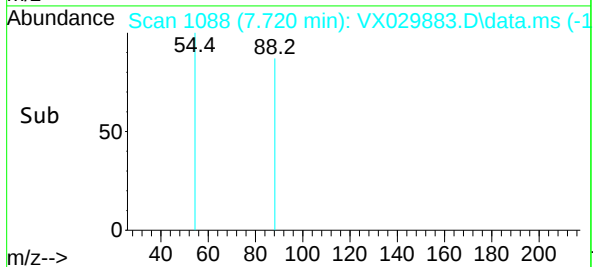
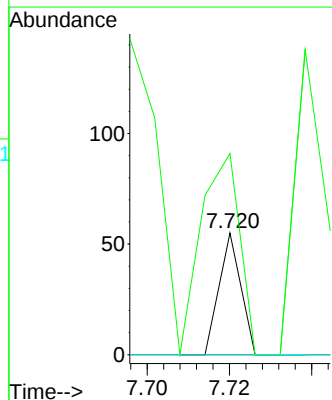
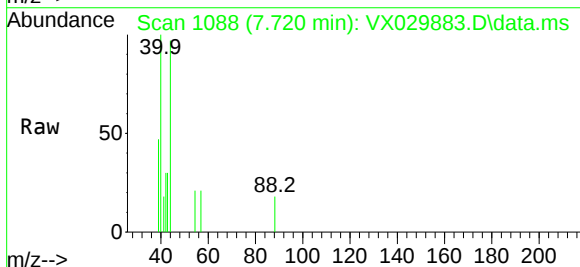
Instrument :
MSVOA_X
ClientSampleId :
MW-12

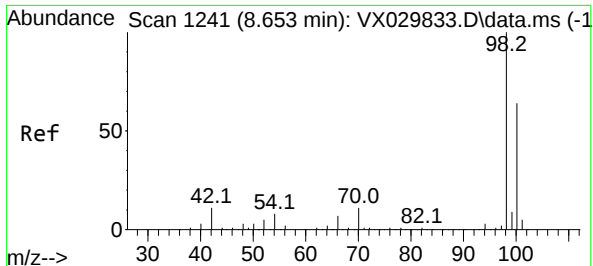
Tgt Ion:130 Resp: 866
Ion Ratio Lower Upper
130 100
95 119.1 0.0 194.8



#49
1,4-Dioxane
Concen: 0.259 ug/l
RT: 7.720 min Scan# 1088
Delta R.T. 0.037 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Tgt Ion: 88 Resp: 20
Ion Ratio Lower Upper
88 100
43 300.0 23.8 35.8#
58 0.0 53.8 80.6#

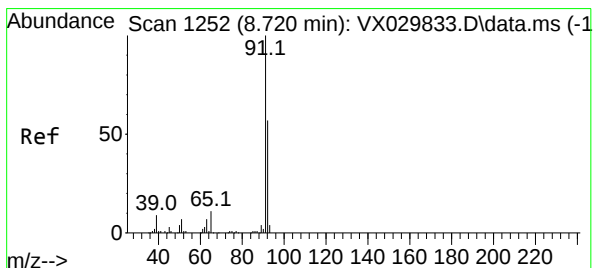
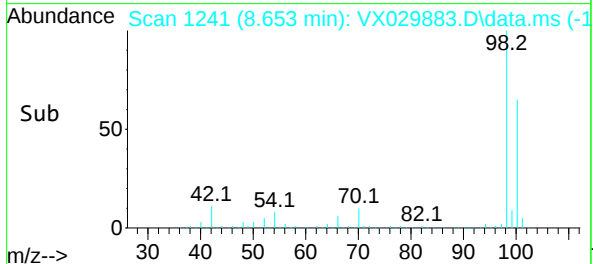
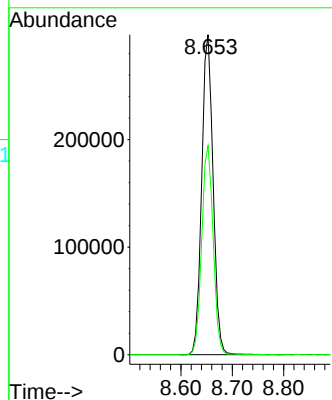
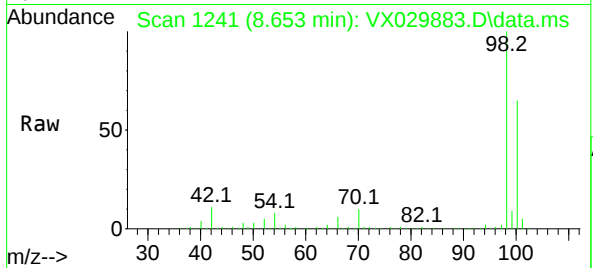




#50
Toluene-d8
Concen: 48.505 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

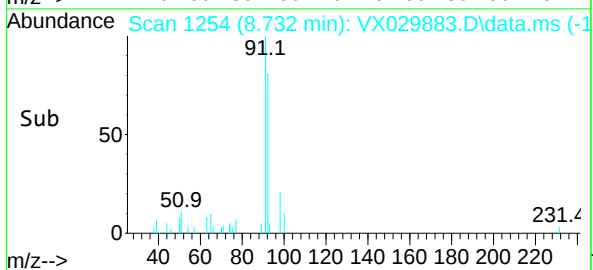
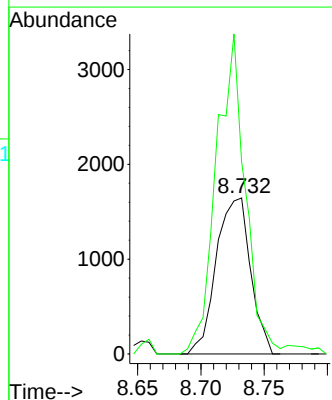
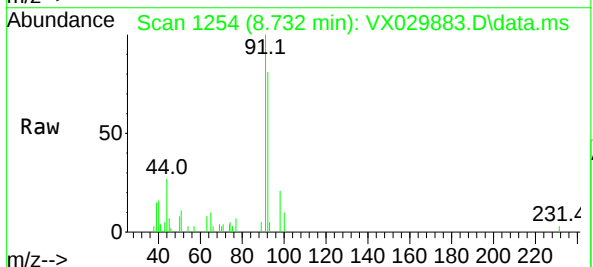
Instrument :
MSVOA_X
ClientSampleId :
MW-12

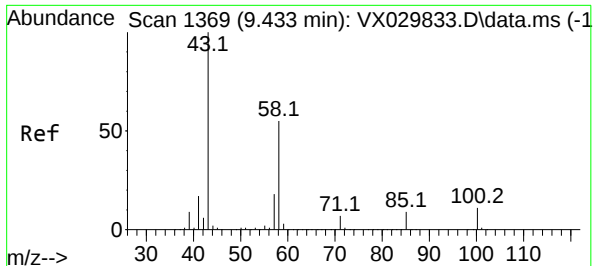
Tgt Ion: 98 Resp: 456585
Ion Ratio Lower Upper
98 100
100 65.7 52.3 78.5



#52
Toluene
Concen: 0.475 ug/l
RT: 8.732 min Scan# 1254
Delta R.T. 0.012 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Tgt Ion: 92 Resp: 3095
Ion Ratio Lower Upper
92 100
91 173.2 139.2 208.8





#59

2-Hexanone

Concen: 0.221 ug/l

RT: 9.250 min Scan# 11

Delta R.T. -0.183 min

Lab File: VX029883.D

Acq: 30 Jun 2022 00:57

Instrument :

MSVOA_X

ClientSampleId :

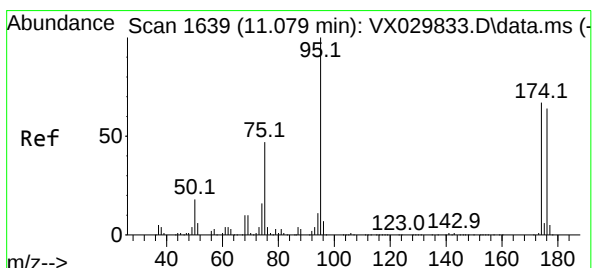
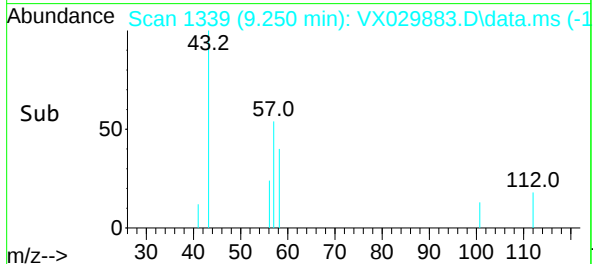
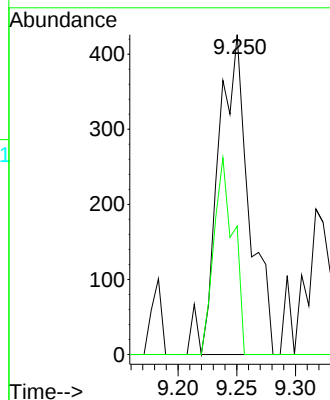
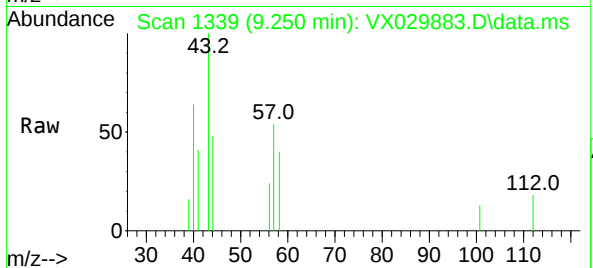
MW-12

Tgt Ion: 43 Resp: 778

Ion Ratio Lower Upper

43 100

58 39.5 27.6 82.8



#62

4-Bromofluorobenzene

Concen: 46.565 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX029883.D

Acq: 30 Jun 2022 00:57

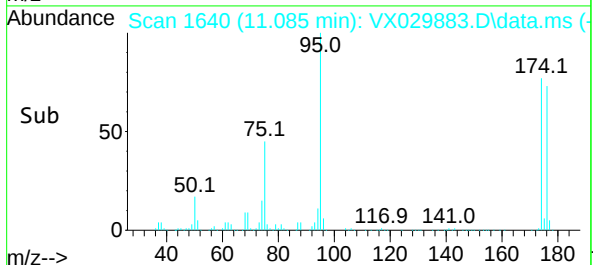
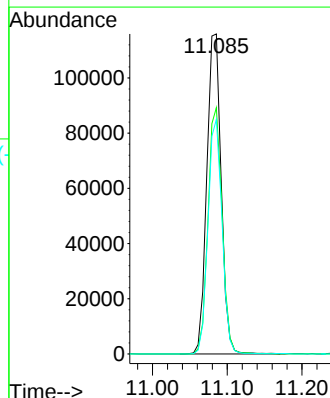
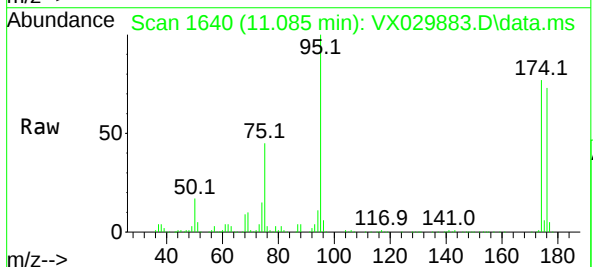
Tgt Ion: 95 Resp: 154942

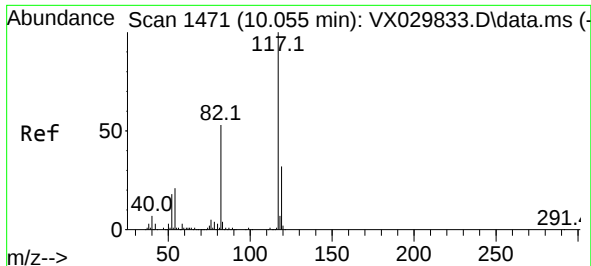
Ion Ratio Lower Upper

95 100

174 75.8 0.0 149.0

176 71.4 0.0 146.0

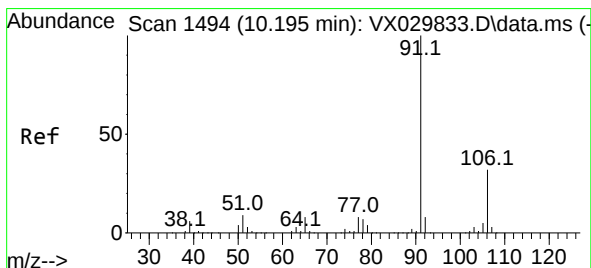
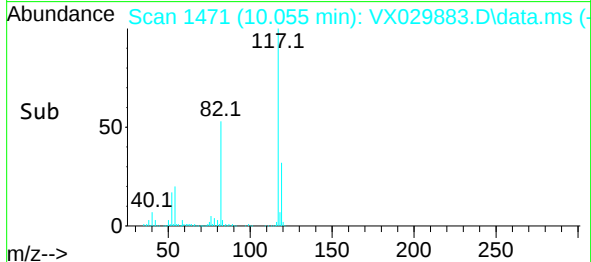
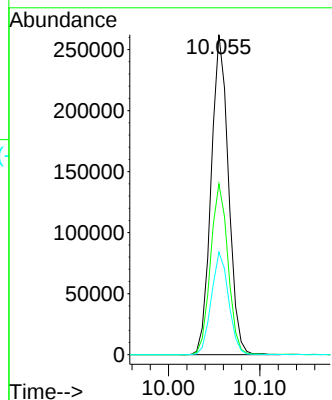
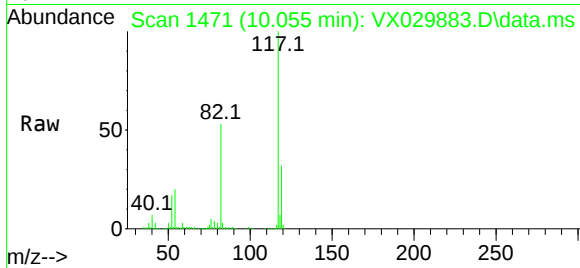




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

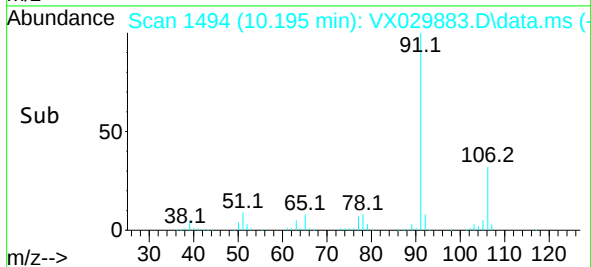
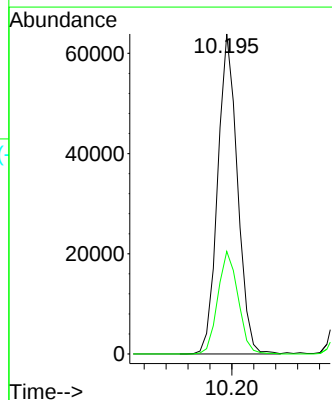
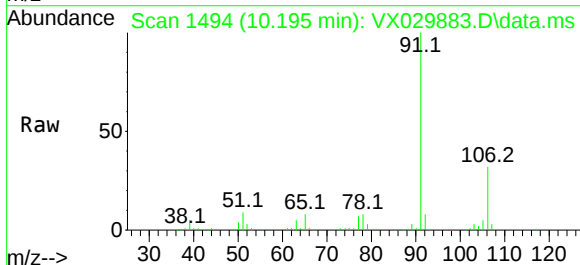
Instrument :
MSVOA_X
ClientSampleId :
MW-12

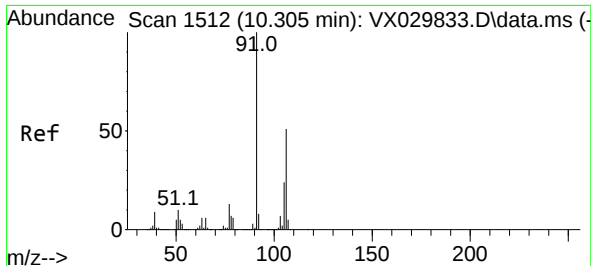
Tgt Ion:117 Resp: 345861
Ion Ratio Lower Upper
117 100
82 53.4 42.7 64.1
119 32.1 25.4 38.2



#67
Ethyl Benzene
Concen: 6.614 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Tgt Ion: 91 Resp: 79875
Ion Ratio Lower Upper
91 100
106 32.1 25.5 38.3

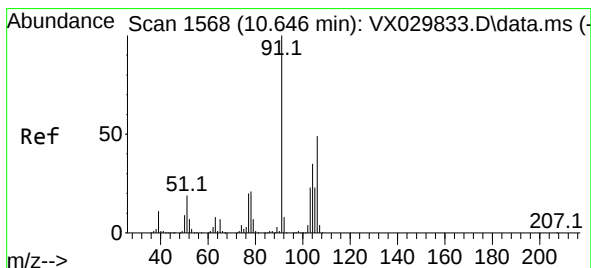
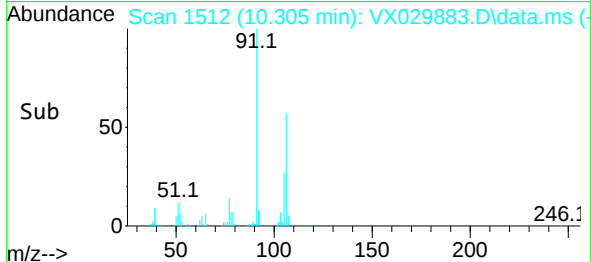
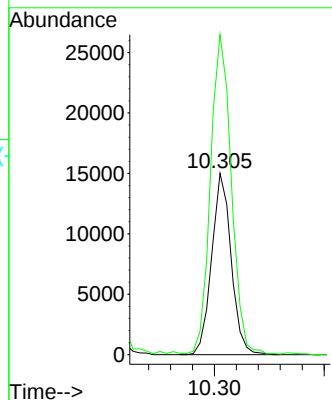
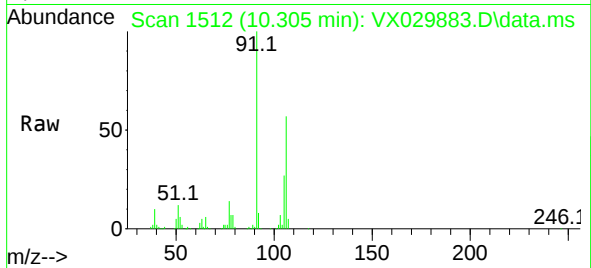




#68
m/p-Xylenes
Concen: 3.999 ug/l
RT: 10.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

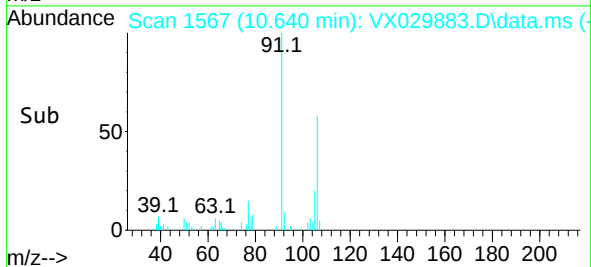
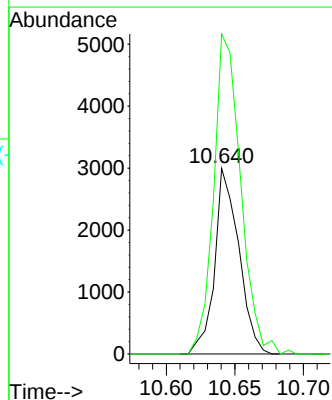
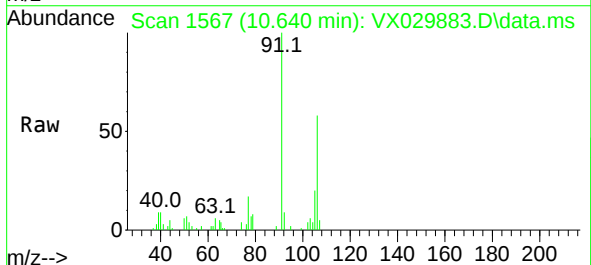
Instrument :
MSVOA_X
ClientSampleId :
MW-12

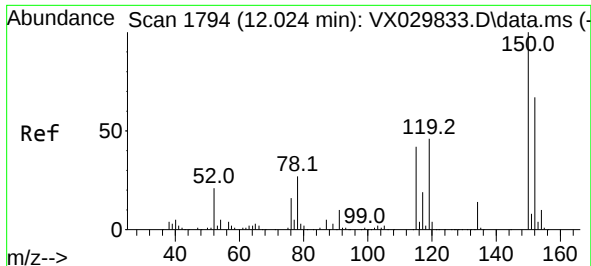
Tgt Ion:106 Resp: 18523
Ion Ratio Lower Upper
106 100
91 188.0 158.2 237.4



#69
o-Xylene
Concen: 0.782 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Tgt Ion:106 Resp: 3669
Ion Ratio Lower Upper
106 100
91 193.4 103.8 311.6





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029833.D

Acq: 30 Jun 2022 00:57

Instrument :

MSVOA_X

ClientSampleId :

MW-12

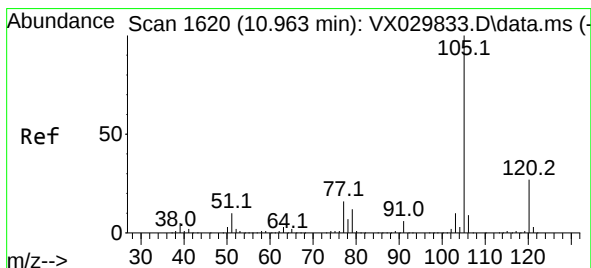
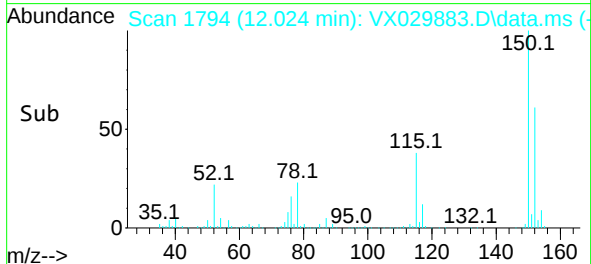
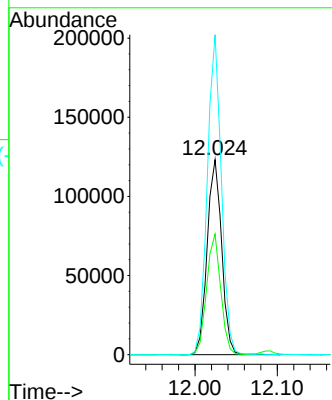
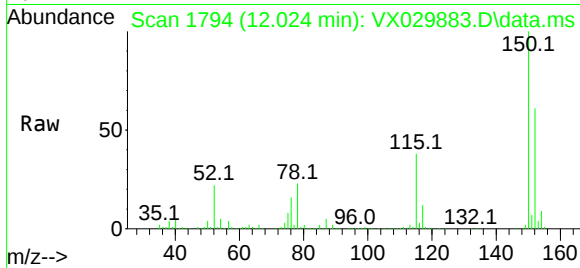
Tgt Ion:152 Resp: 151136

Ion Ratio Lower Upper

152 100

115 60.0 40.5 121.5

150 158.7 0.0 347.0



#73

Isopropylbenzene

Concen: 1.607 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX029833.D

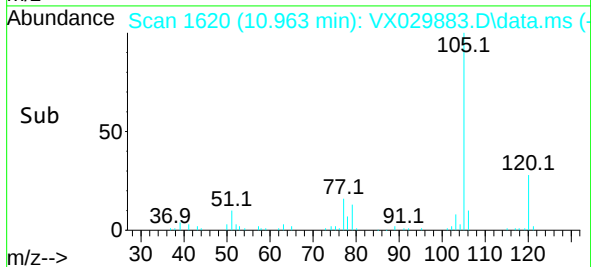
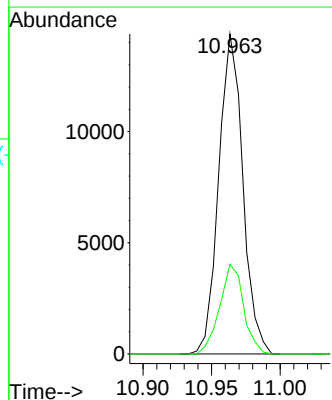
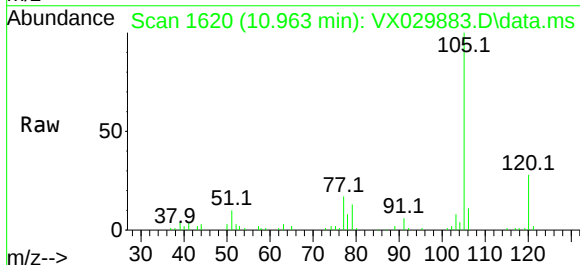
Acq: 30 Jun 2022 00:57

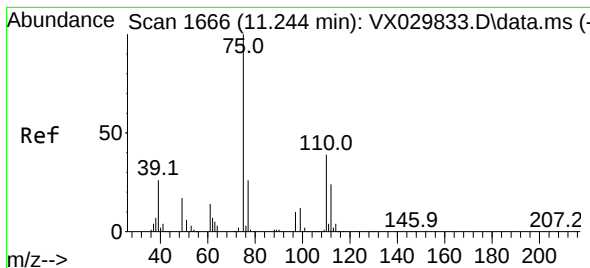
Tgt Ion:105 Resp: 17572

Ion Ratio Lower Upper

105 100

120 27.8 13.5 40.4





#76

1,2,3-Trichloropropane

Concen: 20.086 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX029883.D

Acq: 30 Jun 2022 00:57

Instrument :

MSVOA_X

ClientSampleId :

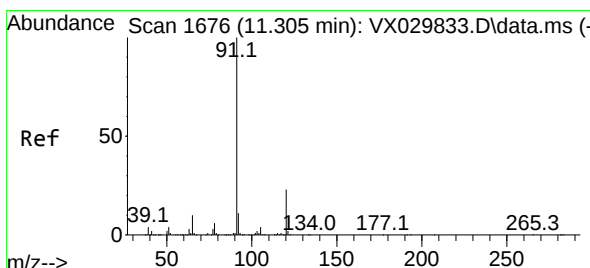
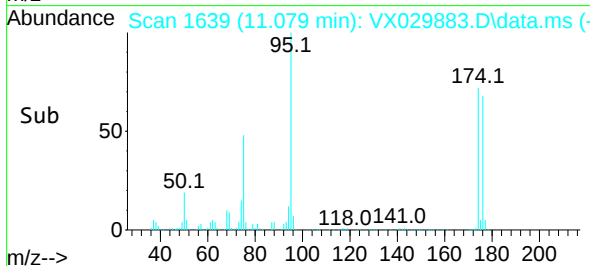
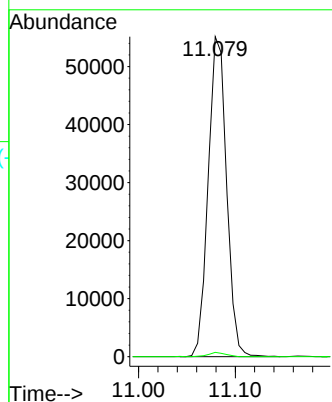
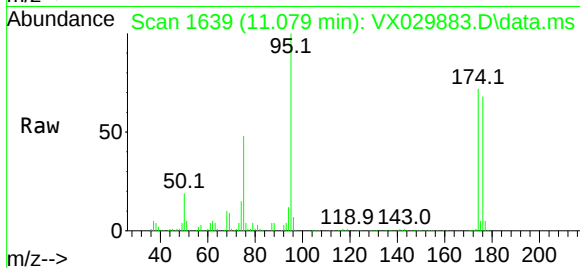
MW-12

Tgt Ion: 75 Resp: 72672

Ion Ratio Lower Upper

75 100

77 1.3 19.8 59.3#



#78

n-propylbenzene

Concen: 3.077 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX029883.D

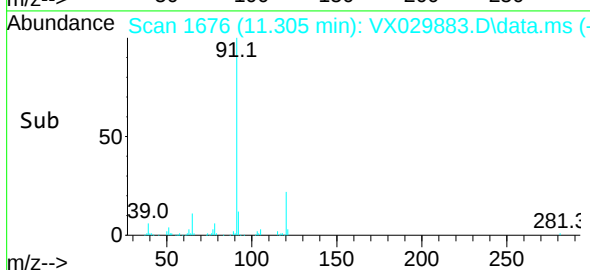
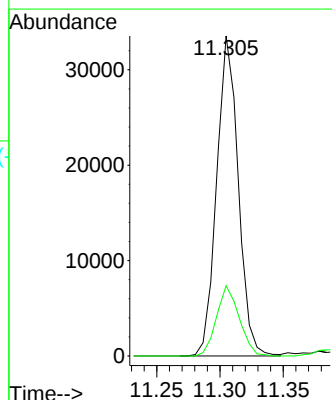
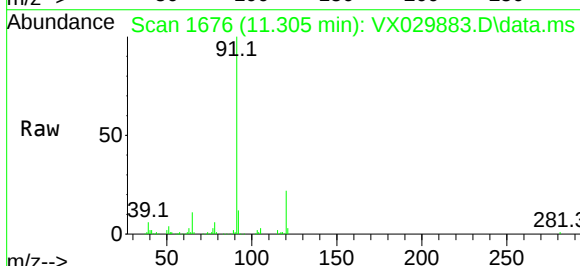
Acq: 30 Jun 2022 00:57

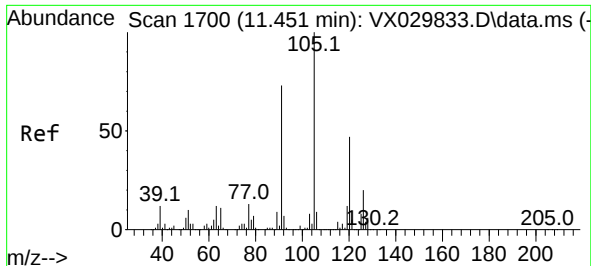
Tgt Ion: 91 Resp: 39691

Ion Ratio Lower Upper

91 100

120 23.0 11.6 34.8

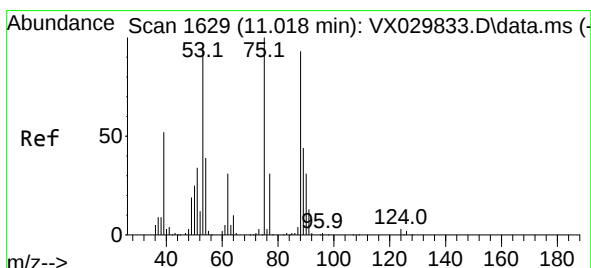
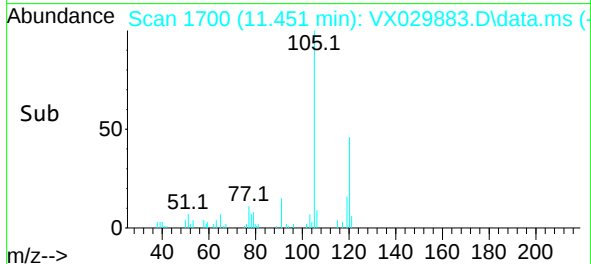
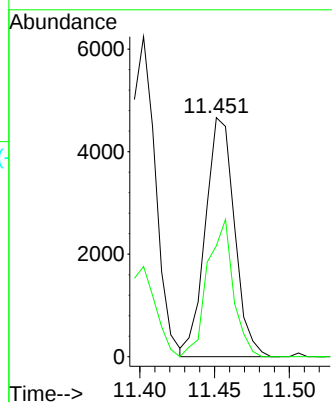
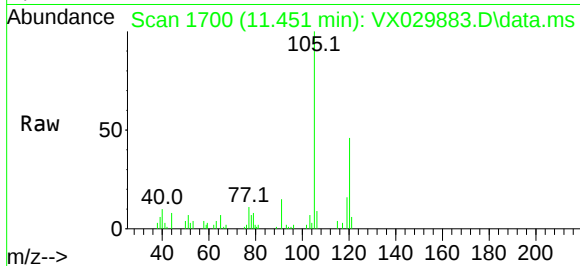




#80
 1,3,5-Trimethylbenzene
 Concen: 0.696 ug/l
 RT: 11.451 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX029883.D
 Acq: 30 Jun 2022 00:57

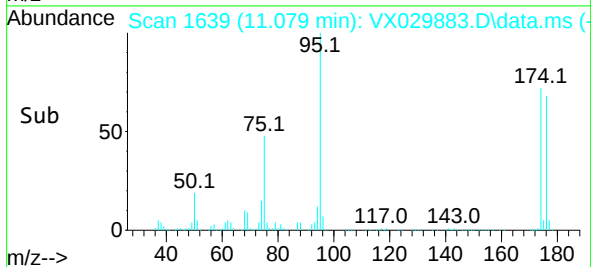
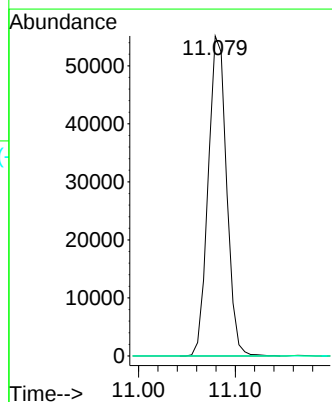
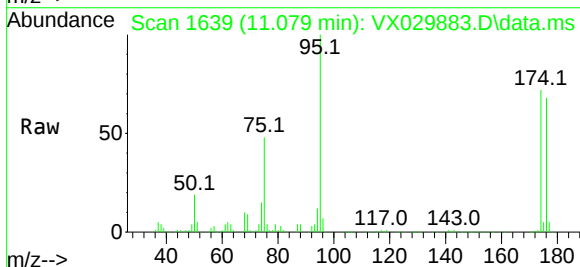
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12

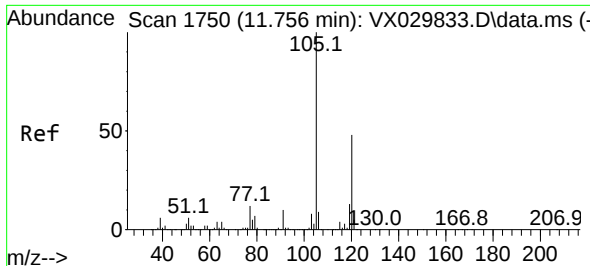
Tgt Ion:105 Resp: 6320
 Ion Ratio Lower Upper
 105 100
 120 50.9 24.4 73.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 63.789 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX029883.D
 Acq: 30 Jun 2022 00:57

Tgt Ion: 75 Resp: 72672
 Ion Ratio Lower Upper
 75 100
 53 0.0 74.2 111.4#
 89 0.0 34.8 52.2#

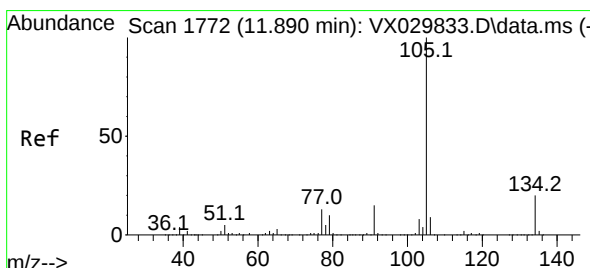
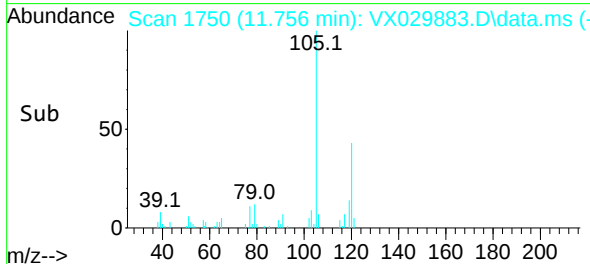
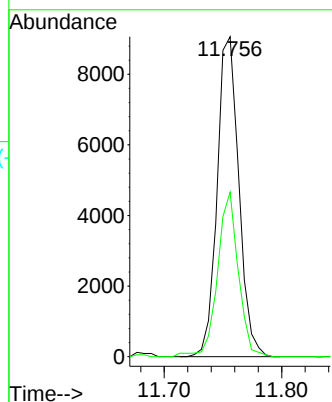
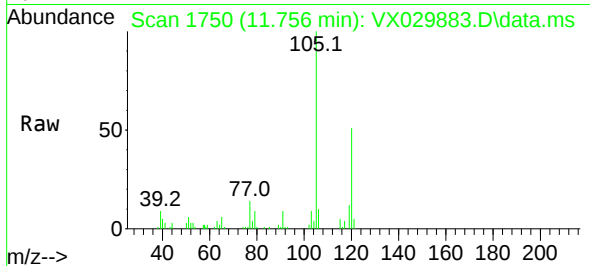




#84
1,2,4-Trimethylbenzene
Concen: 1.279 ug/l
RT: 11.756 min Scan# 11750
Delta R.T. 0.000 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

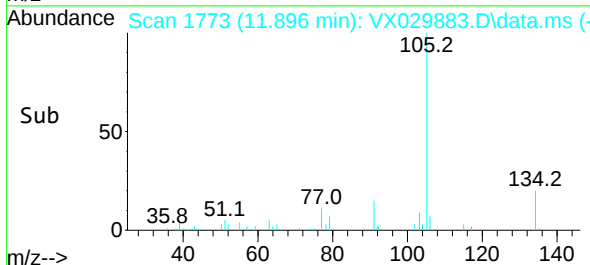
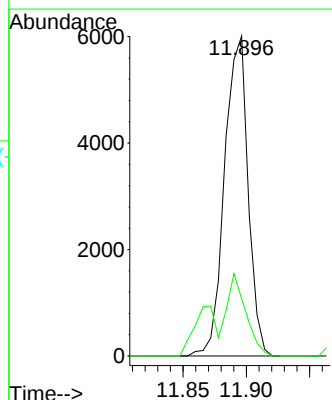
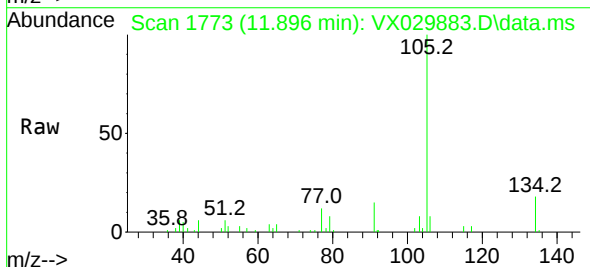
Instrument :
MSVOA_X
ClientSampleId :
MW-12

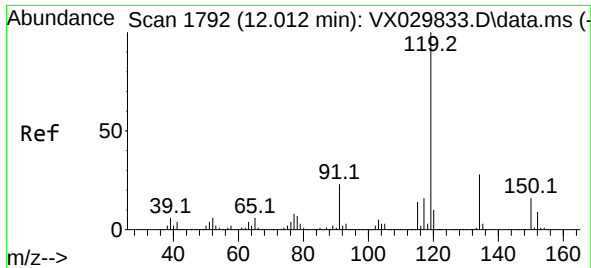
Tgt Ion:105 Resp: 11635
Ion Ratio Lower Upper
105 100
120 49.2 22.9 68.8



#85
sec-Butylbenzene
Concen: 0.683 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.006 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Tgt Ion:105 Resp: 7749
Ion Ratio Lower Upper
105 100
134 20.9 10.0 30.0

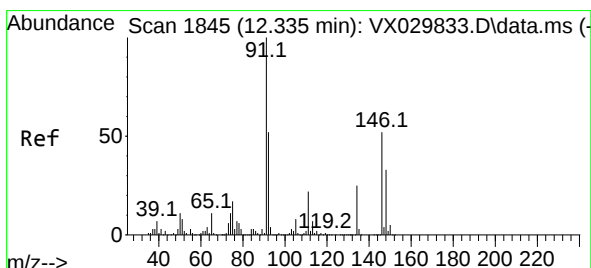
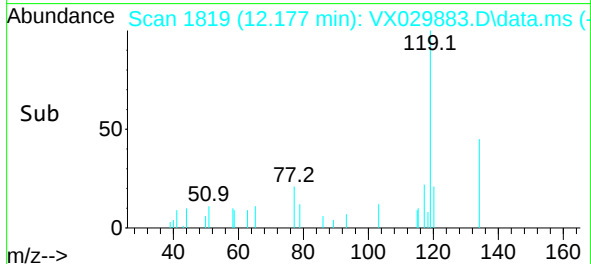
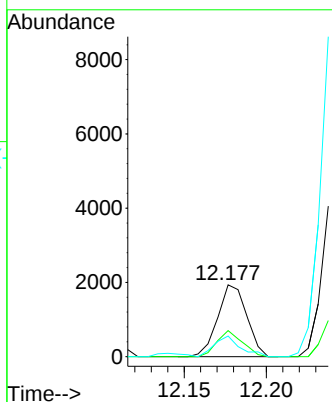
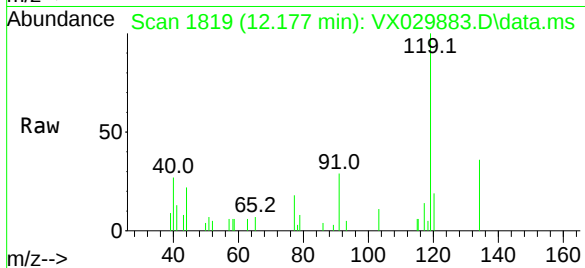




#86
 p-Isopropyltoluene
 Concen: 0.263 ug/l
 RT: 12.177 min Scan# 1819
 Delta R.T. 0.165 min
 Lab File: VX029883.D
 Acq: 30 Jun 2022 00:57

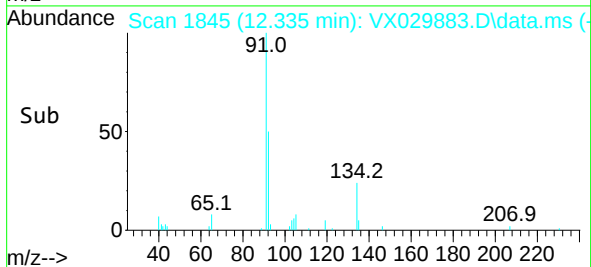
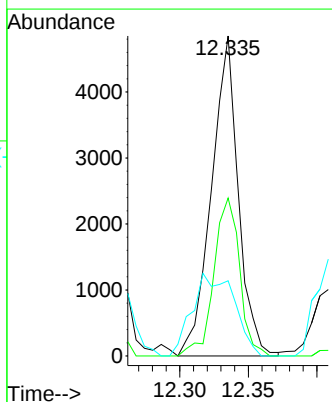
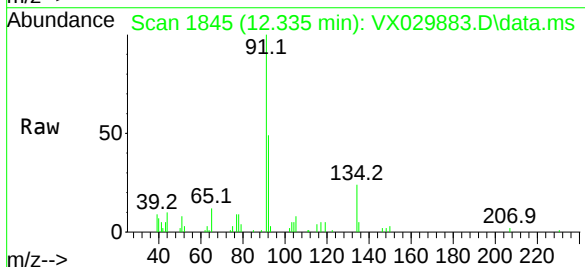
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12

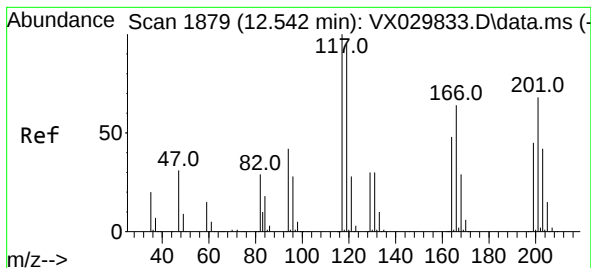
Tgt Ion:119 Resp: 2380
 Ion Ratio Lower Upper
 119 100
 134 31.6 13.9 41.6
 91 25.4 11.8 35.3



#89
 n-Butylbenzene
 Concen: 0.777 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX029883.D
 Acq: 30 Jun 2022 00:57

Tgt Ion: 91 Resp: 6610
 Ion Ratio Lower Upper
 91 100
 92 47.3 26.2 78.5
 134 40.2 12.6 37.8#





#90

Hexachloroethane

Concen: 1.620 ug/l

RT: 12.610 min Scan# 1879

Delta R.T. 0.067 min

Lab File: VX029883.D

Acq: 30 Jun 2022 00:57

Instrument :

MSVOA_X

ClientSampleId :

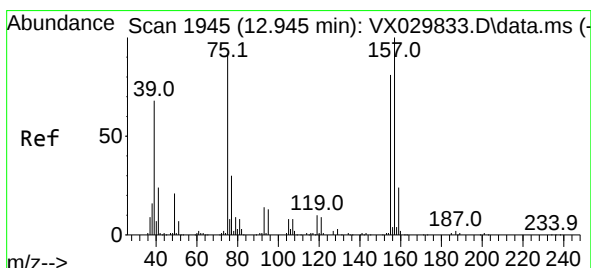
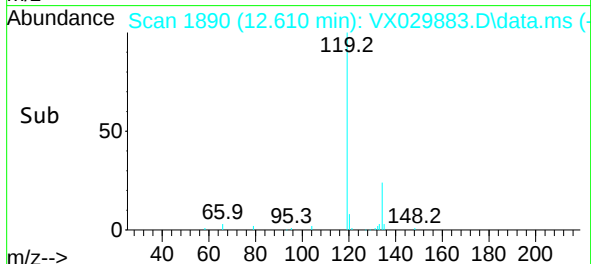
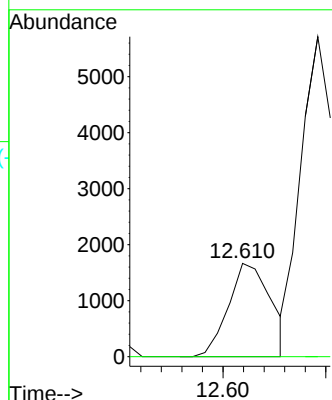
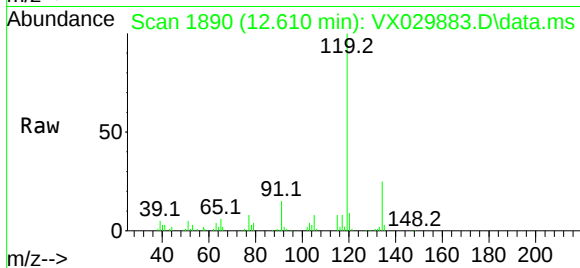
MW-12

Tgt Ion:117 Resp: 2392

Ion Ratio Lower Upper

117 100

201 0.0 34.2 102.5#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.491 ug/l

RT: 12.933 min Scan# 1943

Delta R.T. -0.012 min

Lab File: VX029883.D

Acq: 30 Jun 2022 00:57

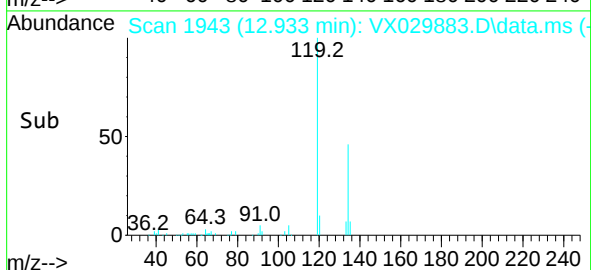
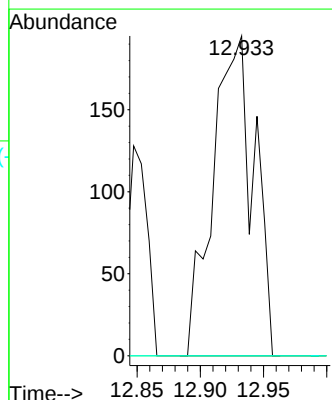
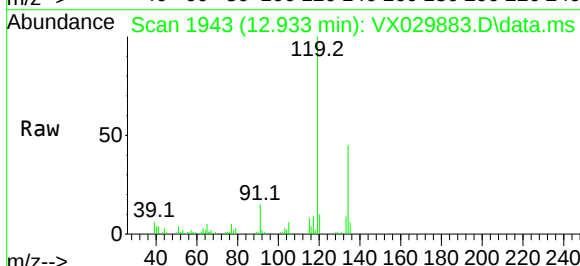
Tgt Ion: 75 Resp: 442

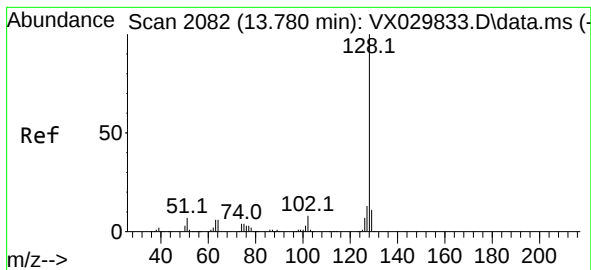
Ion Ratio Lower Upper

75 100

155 0.0 45.0 134.8#

157 0.0 56.9 170.7#





#95
Naphthalene
Concen: 14.815 ug/l
RT: 13.774 min Scan# 20
Delta R.T. -0.006 min
Lab File: VX029883.D
Acq: 30 Jun 2022 00:57

Instrument :
MSVOA_X
ClientSampleId :
MW-12

Tgt Ion:128 Resp: 180851
Ion Ratio Lower Upper
128 100
127 12.4 10.2 15.2
129 11.2 8.6 13.0

