

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029583.D
 Acq On : 18 Jun 2022 20:29
 Operator : JC/MD
 Sample : N3290-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-11A

Quant Time: Jun 20 01:37:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	277092	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	464818	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	405635	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180876	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	158471	43.204	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.400%
35) Dibromofluoromethane	5.391	113	136875	45.186	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.380%
50) Toluene-d8	8.653	98	529219	47.824	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.640%
62) 4-Bromofluorobenzene	11.085	95	199896	47.901	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.800%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	992	0.274	ug/l	98
5) Bromomethane	1.618	94	450	0.265	ug/l	94
6) Chloroethane	1.721	64	657	1.538	ug/l #	46
10) Methyl Iodide	2.465	142	340	3.114	ug/l #	80
11) Tert butyl alcohol	2.971	59	23657	21.125	ug/l	98
13) Acrolein	2.337	56	16330	80.820	ug/l #	73
14) Allyl chloride	2.782	41	101645	22.426	ug/l #	58
16) Acetone	2.343	43	41274	28.231	ug/l #	45
18) Methyl Acetate	2.782	43	264063	68.313	ug/l #	46
19) Methyl tert-butyl Ether	3.117	73	15545	1.595	ug/l #	90
25) 2-Butanone	4.574	43	3393	1.468	ug/l #	86
30) Chloroform	5.160	83	2277	0.399	ug/l	95
31) Cyclohexane	5.623	56	144519	29.348	ug/l #	13
36) 1,1-Dichloropropene	5.562	75	21517	5.248	ug/l #	49
37) Ethyl Acetate	4.574	43	3393	0.807	ug/l #	65
38) Carbon Tetrachloride	5.556	117	27960	6.935	ug/l #	15
39) Methylcyclohexane	7.373	83	6746	1.320	ug/l #	38
40) Benzene	6.050	78	10010	0.824	ug/l	96
43) Isopropyl Acetate	6.355	43	1409	0.216	ug/l #	56
44) Trichloroethene	7.129	130	2606	Below Cal		99
47) Bromodichloromethane	7.879	83	993	0.241	ug/l #	24
55) 1,1,2-Trichloroethane	9.104	97	9799	3.114	ug/l #	20
56) Ethyl methacrylate	9.110	69	2567	0.540	ug/l #	14
59) 2-Hexanone	9.567	43	936	0.293	ug/l	92
67) Ethyl Benzene	10.195	91	10795	0.754	ug/l	91
68) m/p-Xylenes	10.305	106	8231	1.474	ug/l	99
69) o-Xylene	10.646	106	1293	0.234	ug/l	87
73) Isopropylbenzene	10.963	105	5267	0.388	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	92678	23.520	ug/l #	38
78) n-propylbenzene	11.305	91	11375	0.745	ug/l	94
79) 2-Chlorotoluene	11.305	91	11375	1.203	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	3187	0.279	ug/l	91
81) trans-1,4-Dichloro-2-b...	11.079	75	92678	78.245	ug/l #	15
83) tert-Butylbenzene	11.713	119	2470	0.222	ug/l	72
84) 1,2,4-Trimethylbenzene	11.756	105	7889	0.693	ug/l	93
85) sec-Butylbenzene	11.890	105	14532	1.053	ug/l	94

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Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 2022
Response via : Initial Calibration

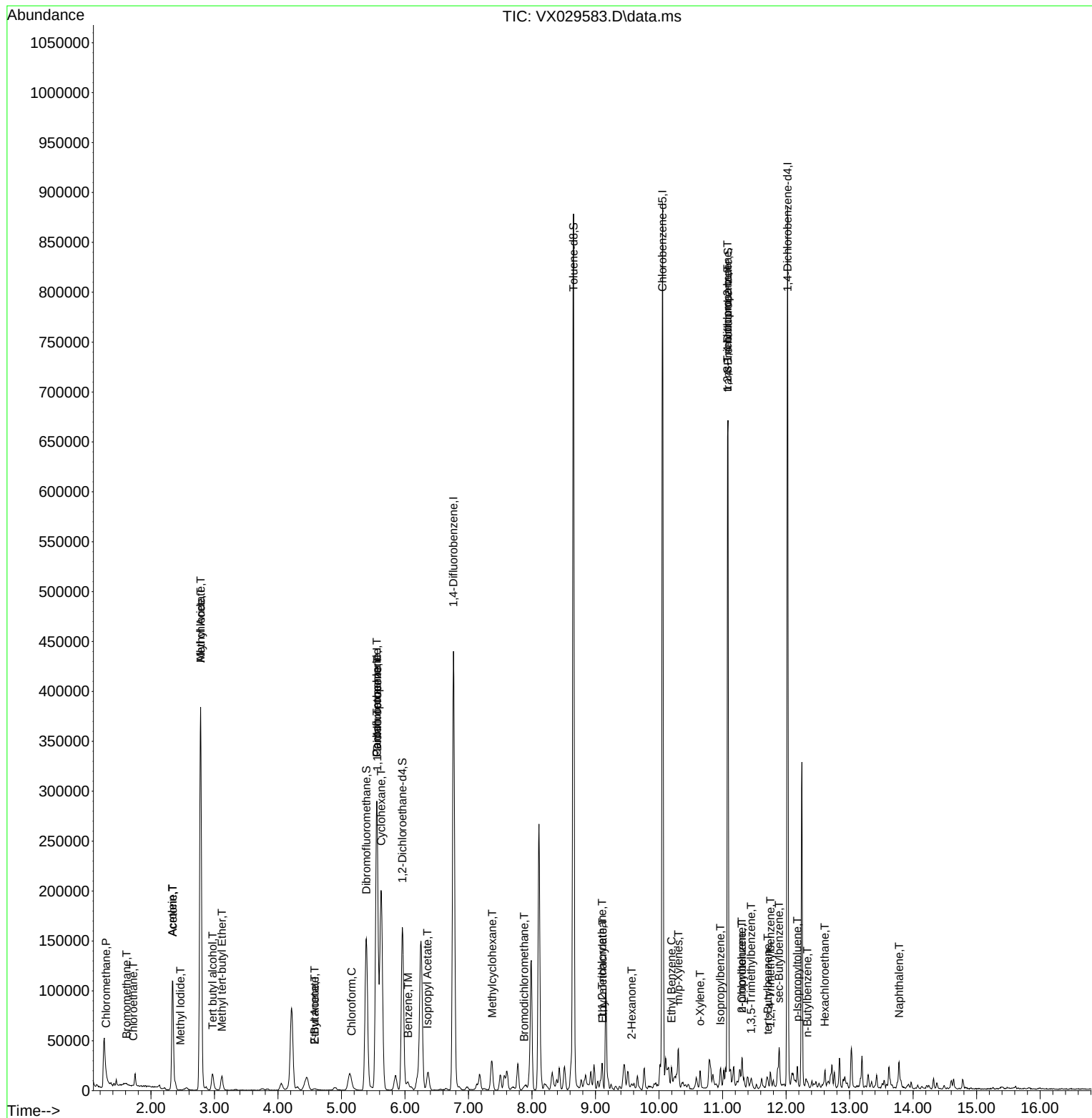
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.177	119	7775	0.673	ug/l	92
89) n-Butylbenzene	12.335	91	2600	0.267	ug/l #	65
90) Hexachloroethane	12.610	117	741	0.448	ug/l #	10
95) Naphthalene	13.780	128	18087	1.426	ug/l #	91

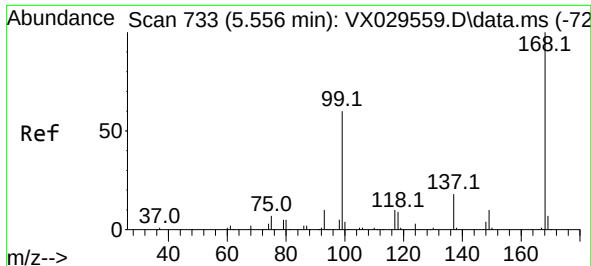
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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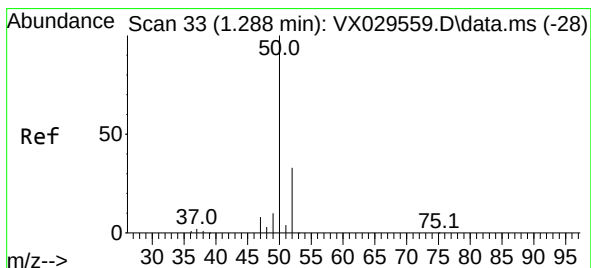
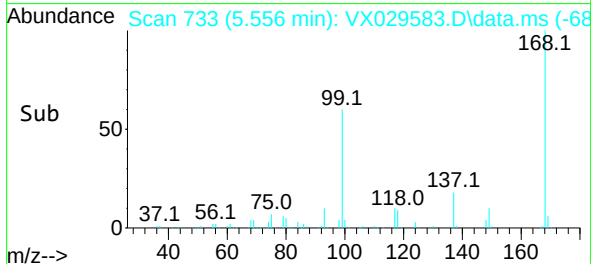
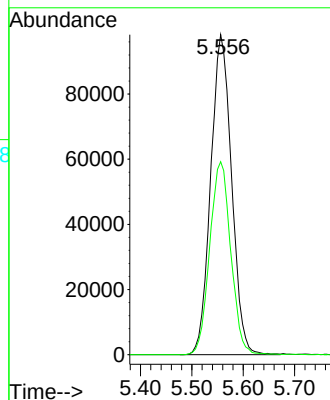
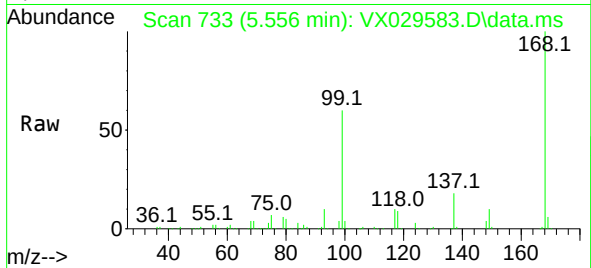




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

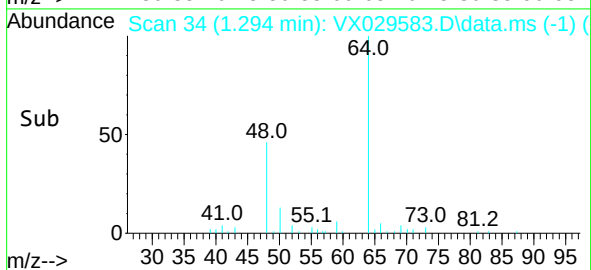
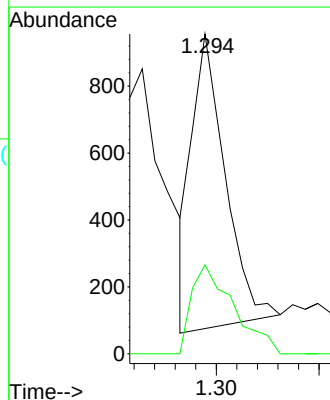
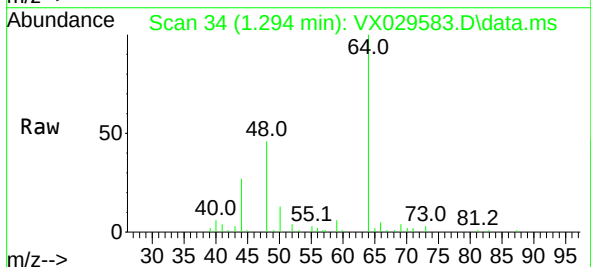
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

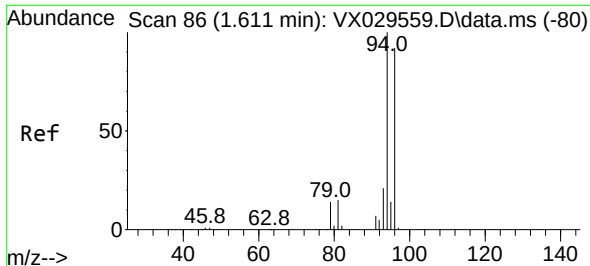
Tgt Ion:168 Resp: 277092
Ion Ratio Lower Upper
168 100
99 60.3 41.7 62.5



#3
Chloromethane
Concen: 0.274 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 50 Resp: 992
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6

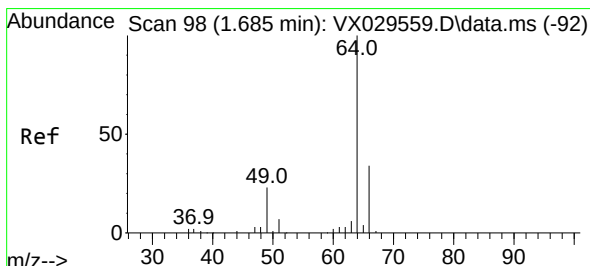
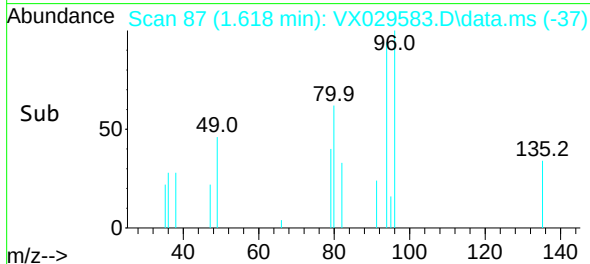
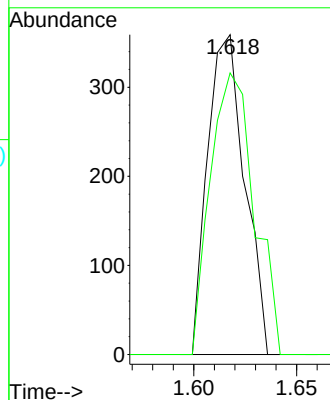
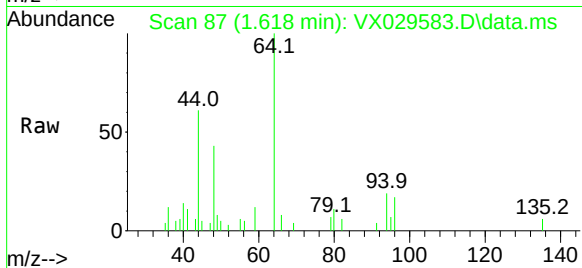




#5
Bromomethane
Concen: 0.265 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.007 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

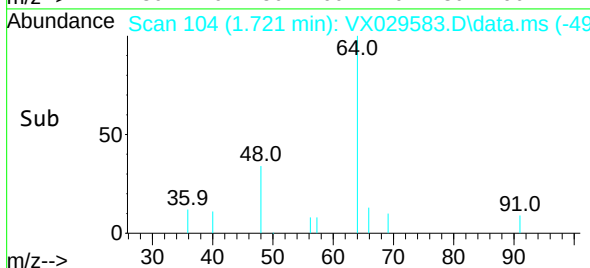
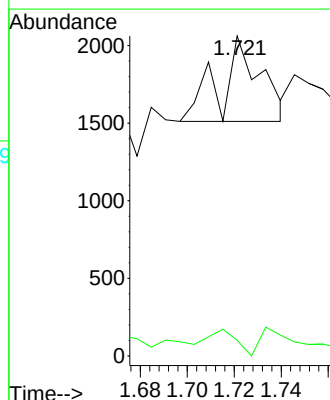
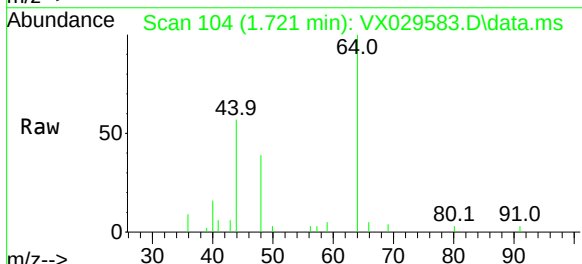
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

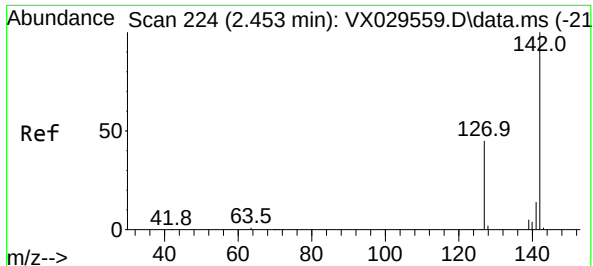
Tgt Ion: 94 Resp: 450
Ion Ratio Lower Upper
94 100
96 88.0 75.3 112.9



#6
Chloroethane
Concen: 1.538 ug/l
RT: 1.721 min Scan# 104
Delta R.T. 0.036 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 64 Resp: 657
Ion Ratio Lower Upper
64 100
66 1.6 25.3 37.9#

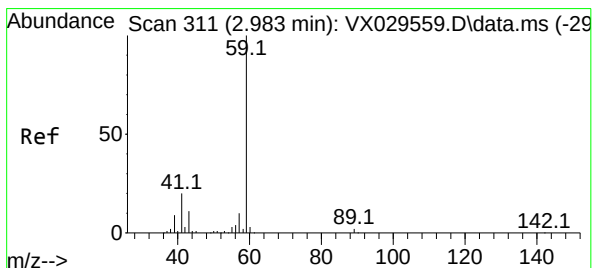
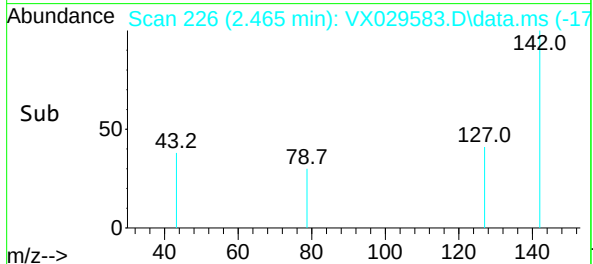
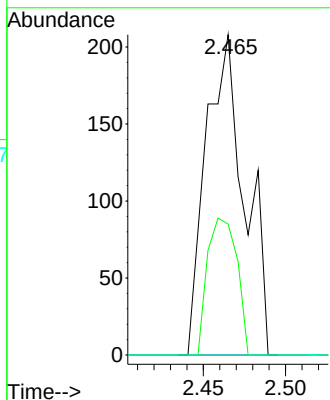
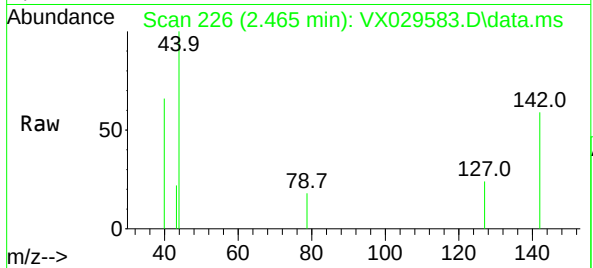




#10
Methyl Iodide
Concen: 3.114 ug/l
RT: 2.465 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

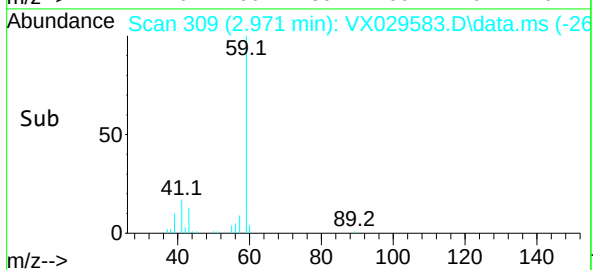
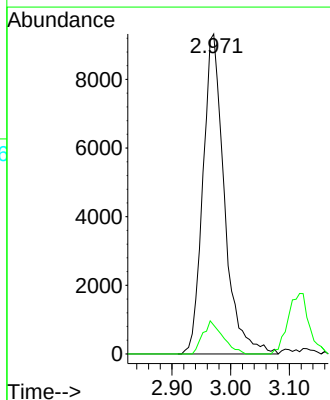
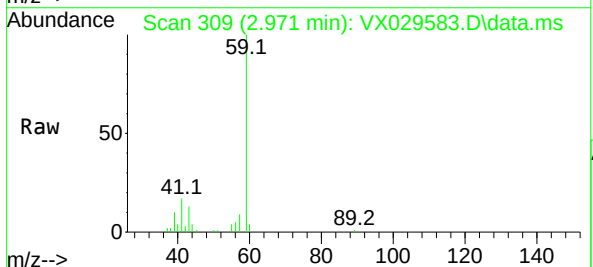
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

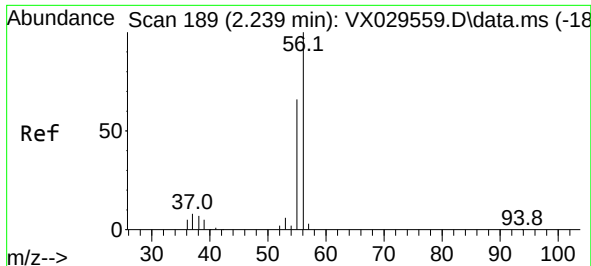
Tgt Ion:142 Resp: 340
Ion Ratio Lower Upper
142 100
127 32.6 33.9 50.9#
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: 21.125 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 59 Resp: 23657
Ion Ratio Lower Upper
59 100
57 9.6 8.3 12.5





#13

Acrolein

Concen: 80.820 ug/l

RT: 2.337 min Scan# 205

Delta R.T. 0.098 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

Instrument :

MSVOA_X

ClientSampleId :

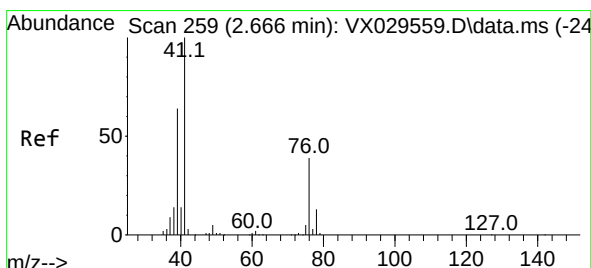
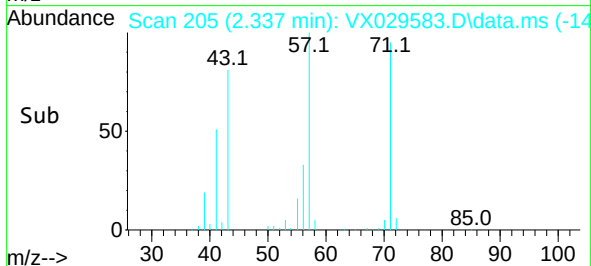
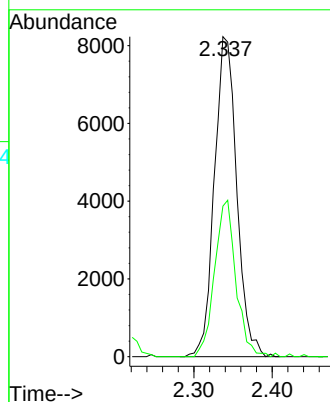
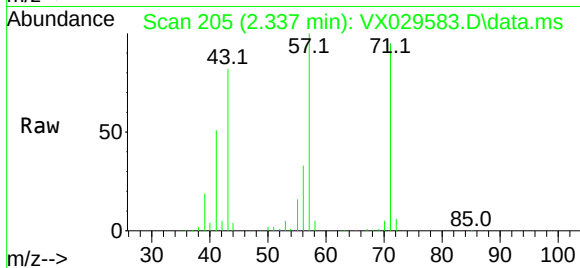
MW-11A

Tgt Ion: 56 Resp: 16330

Ion Ratio Lower Upper

56 100

55 46.8 55.0 82.6#



#14

Allyl chloride

Concen: 22.426 ug/l

RT: 2.782 min Scan# 278

Delta R.T. 0.116 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

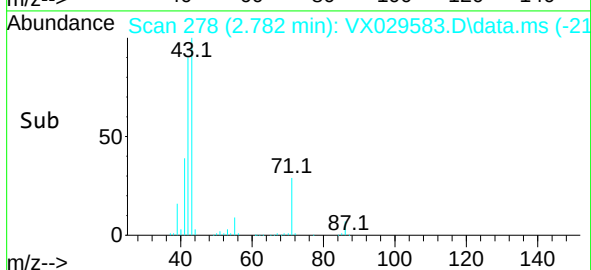
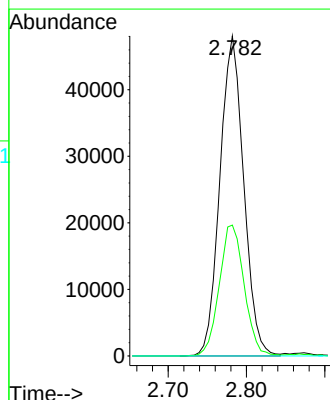
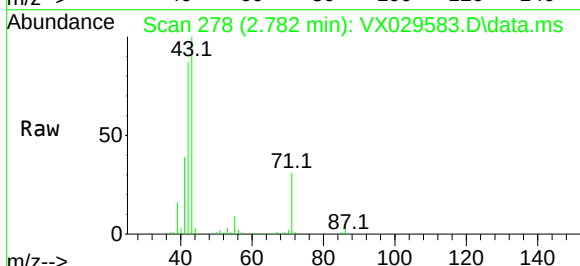
Tgt Ion: 41 Resp: 101645

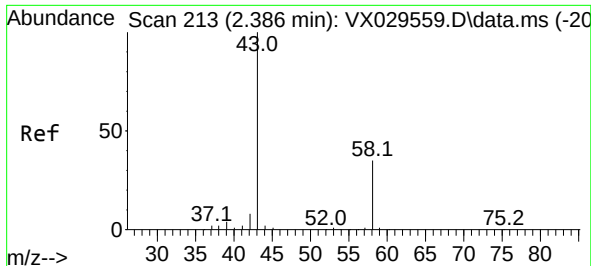
Ion Ratio Lower Upper

41 100

39 42.8 50.4 75.6#

76 0.0 32.7 49.1#

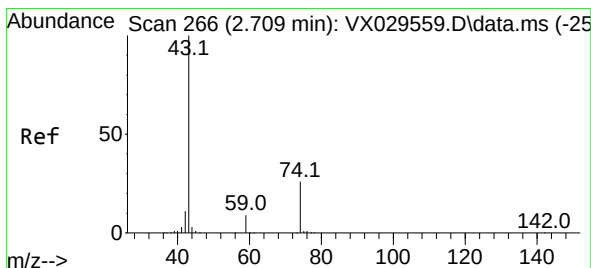
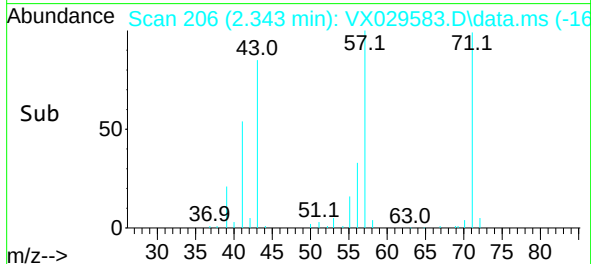
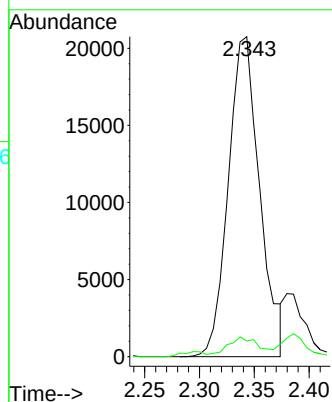
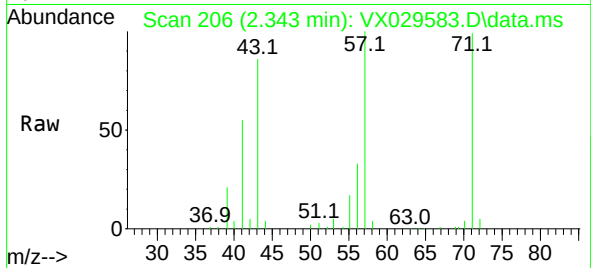




#16
Acetone
Concen: 28.231 ug/l
RT: 2.343 min Scan# 206
Delta R.T. -0.043 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

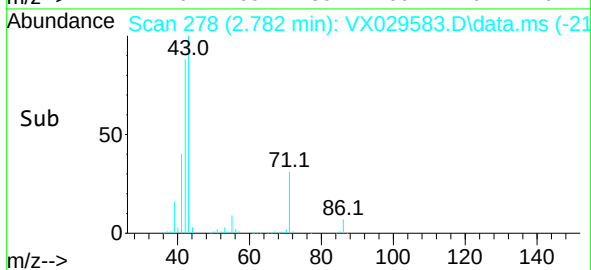
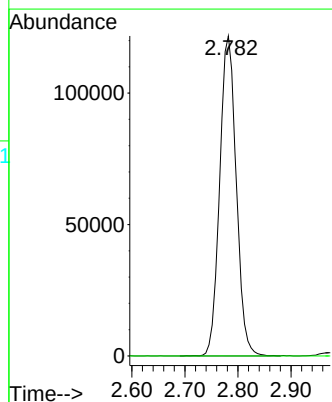
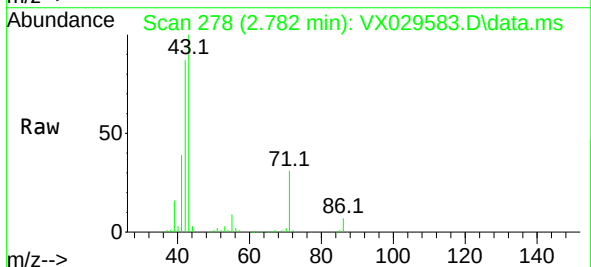
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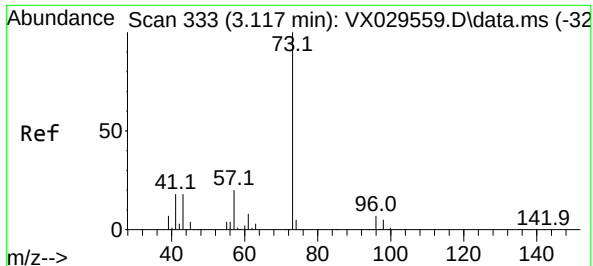
Tgt Ion: 43 Resp: 41274
Ion Ratio Lower Upper
43 100
58 3.8 28.8 43.2#



#18
Methyl Acetate
Concen: 68.313 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.073 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 43 Resp: 264063
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#

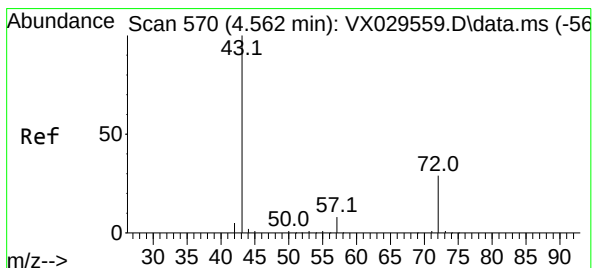
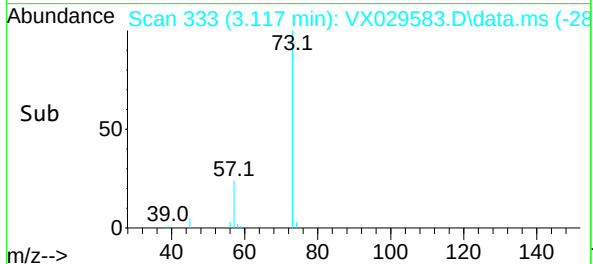
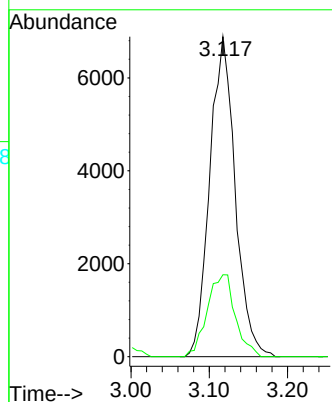
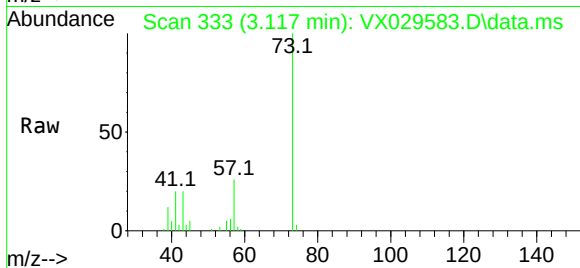




#19
Methyl tert-butyl Ether
Concen: 1.595 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

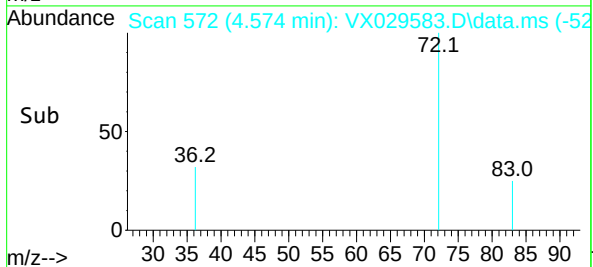
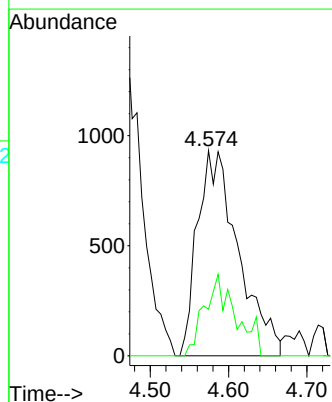
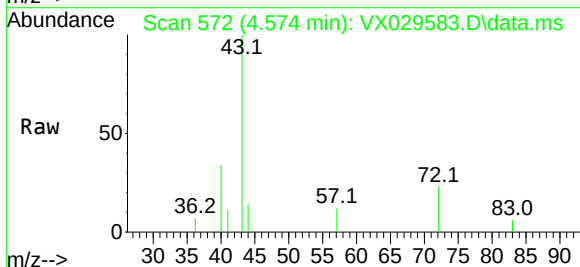
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

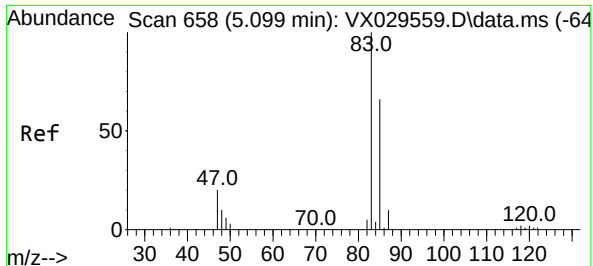
Tgt Ion: 73 Resp: 15545
Ion Ratio Lower Upper
73 100
57 25.6 16.8 25.2#



#25
2-Butanone
Concen: 1.468 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.012 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 43 Resp: 3393
Ion Ratio Lower Upper
43 100
72 22.7 24.4 36.6#





#30

Chloroform

Concen: 0.399 ug/l

RT: 5.160 min Scan# 6

Delta R.T. 0.061 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

Instrument :

MSVOA_X

ClientSampleId :

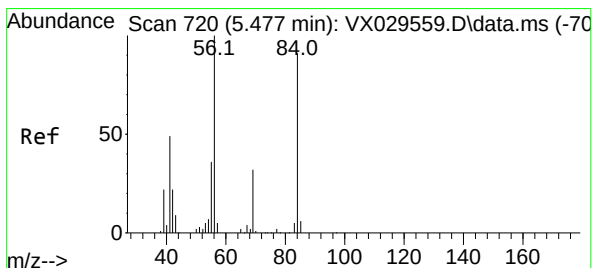
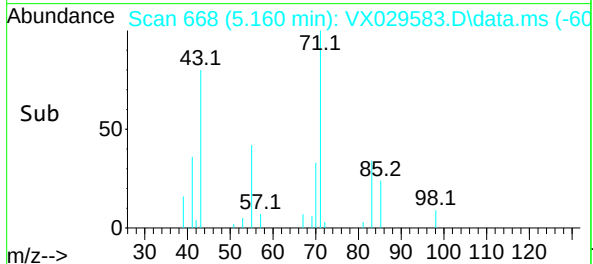
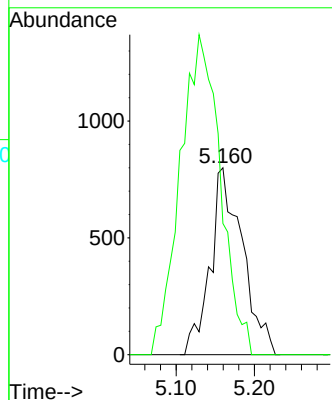
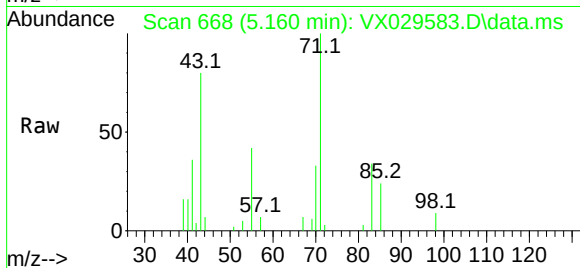
MW-11A

Tgt Ion: 83 Resp: 2277

Ion Ratio Lower Upper

83 100

85 70.3 52.7 79.1



#31

Cyclohexane

Concen: 29.348 ug/l

RT: 5.623 min Scan# 744

Delta R.T. 0.146 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

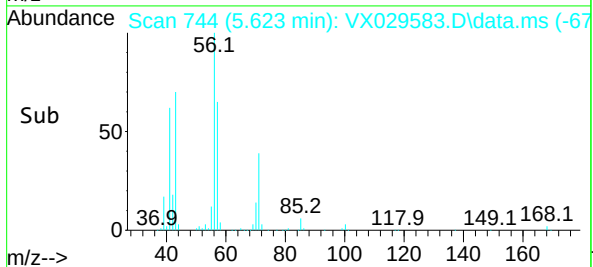
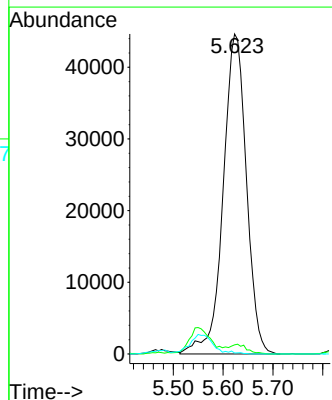
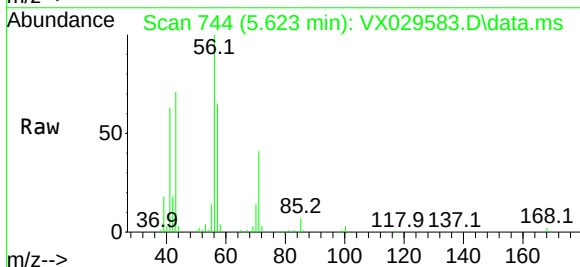
Tgt Ion: 56 Resp: 144519

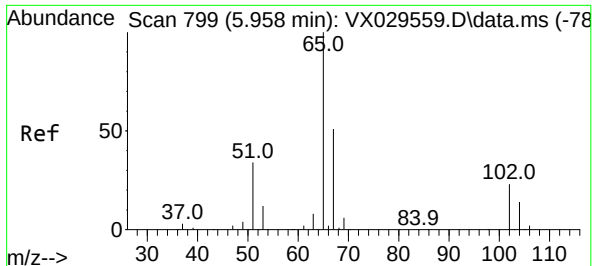
Ion Ratio Lower Upper

56 100

69 2.8 26.7 40.1#

84 0.3 77.2 115.8#





#33

1,2-Dichloroethane-d4

Concen: 43.204 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

Instrument :

MSVOA_X

ClientSampleId :

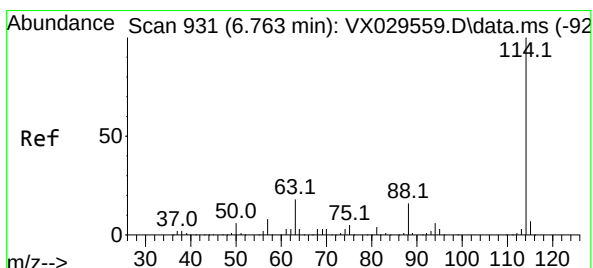
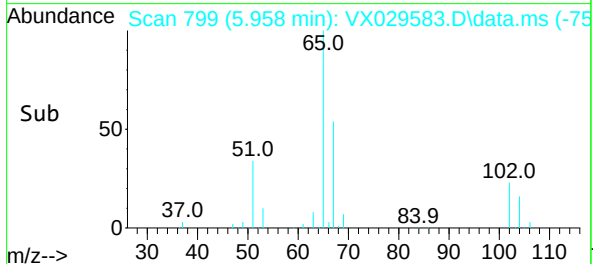
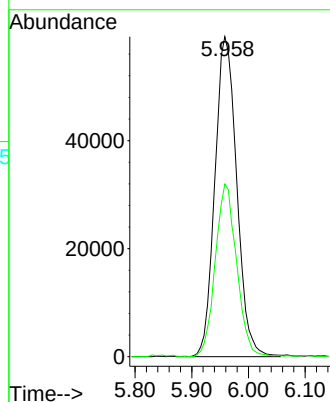
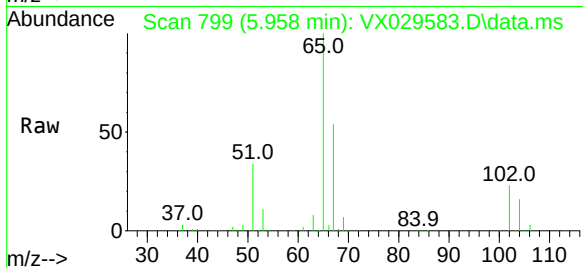
MW-11A

Tgt Ion: 65 Resp: 158471

Ion Ratio Lower Upper

65 100

67 52.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

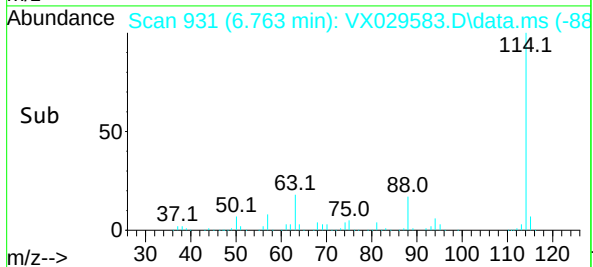
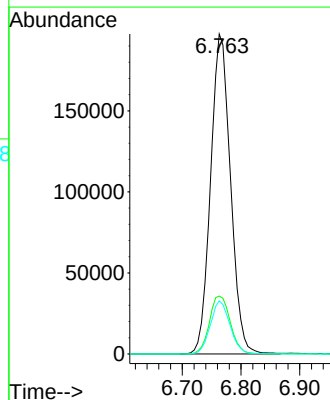
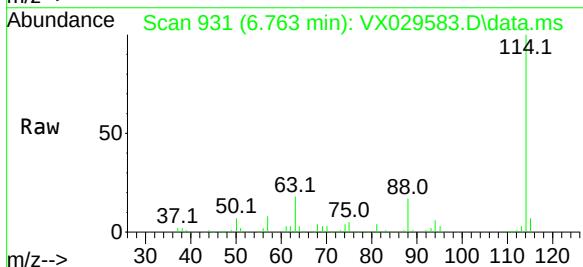
Tgt Ion: 114 Resp: 464818

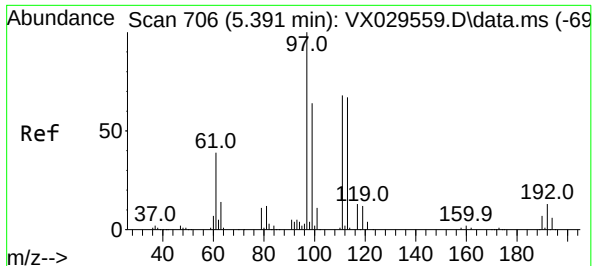
Ion Ratio Lower Upper

114 100

63 18.1 0.0 36.8

88 16.6 0.0 32.4





#35

Dibromofluoromethane

Concen: 45.186 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

Instrument :

MSVOA_X

ClientSampleId :

MW-11A

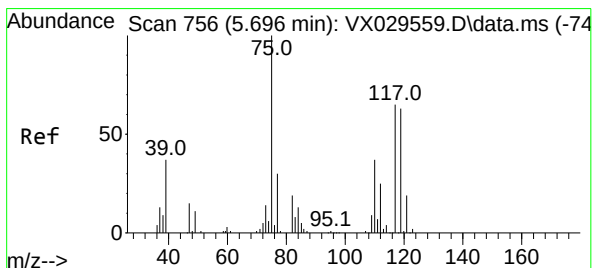
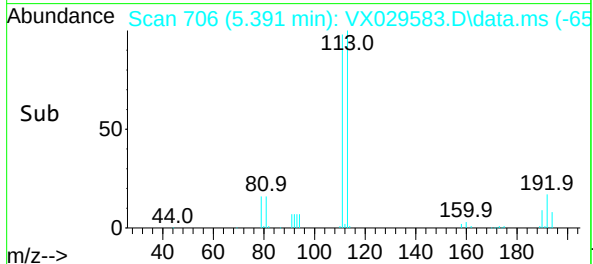
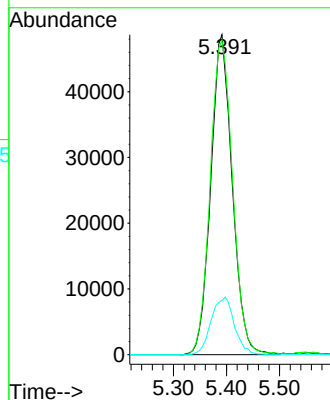
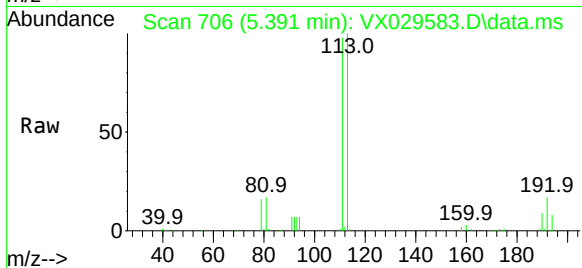
Tgt Ion:113 Resp: 136875

Ion Ratio Lower Upper

113 100

111 103.1 82.8 124.2

192 19.4 16.9 25.3



#36

1,1-Dichloropropene

Concen: 5.248 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.134 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

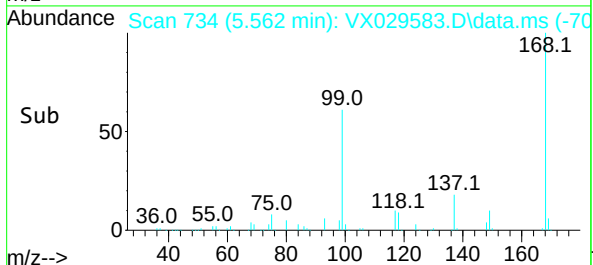
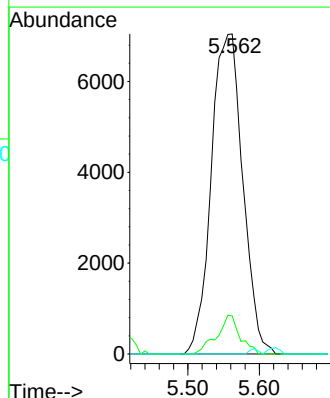
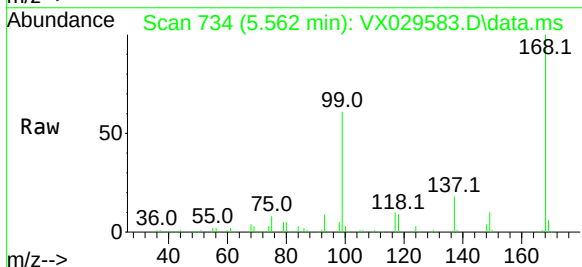
Tgt Ion: 75 Resp: 21517

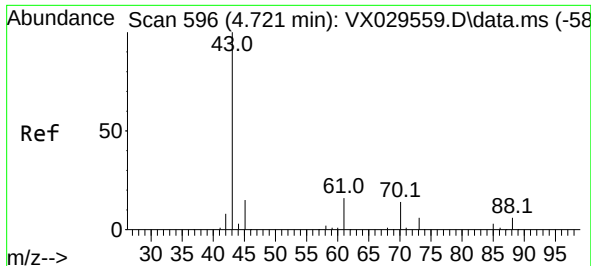
Ion Ratio Lower Upper

75 100

110 8.9 18.3 54.8#

77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 0.807 ug/l

RT: 4.574 min Scan# 51

Delta R.T. -0.147 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

Instrument :

MSVOA_X

ClientSampleId :

MW-11A

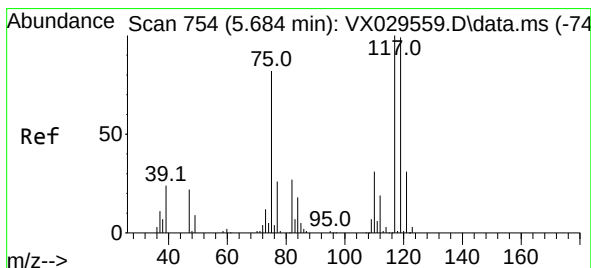
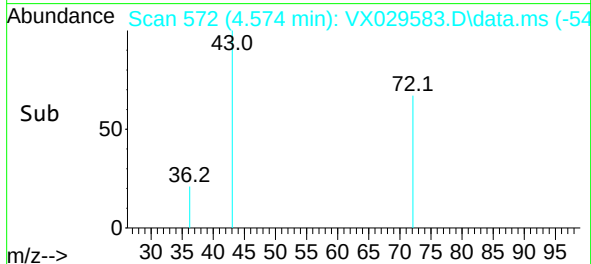
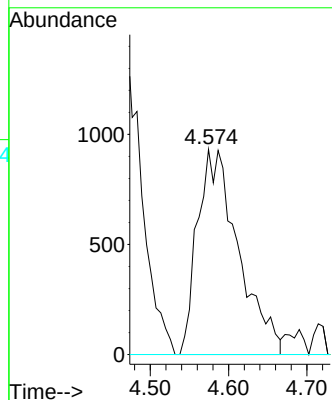
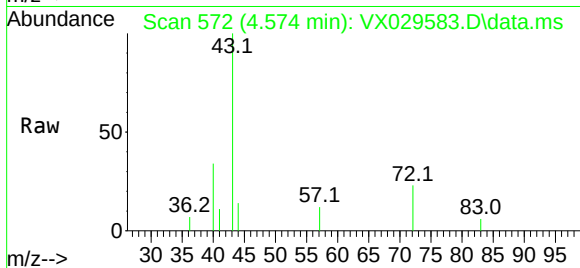
Tgt Ion: 43 Resp: 3393

Ion Ratio Lower Upper

43 100

61 0.0 12.6 19.0#

70 0.0 10.2 15.2#



#38

Carbon Tetrachloride

Concen: 6.935 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.128 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

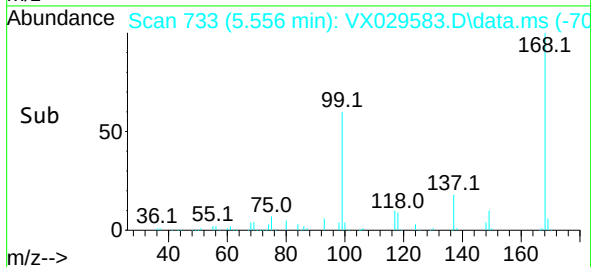
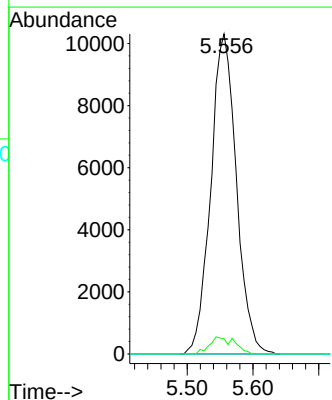
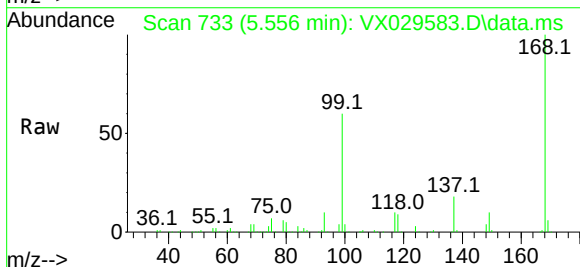
Tgt Ion: 117 Resp: 27960

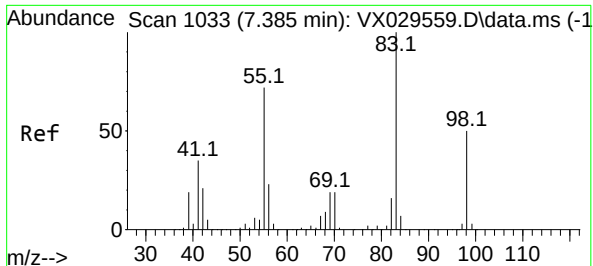
Ion Ratio Lower Upper

117 100

119 4.8 77.3 115.9#

121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 1.320 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.012 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

Instrument :

MSVOA_X

ClientSampleId :

MW-11A

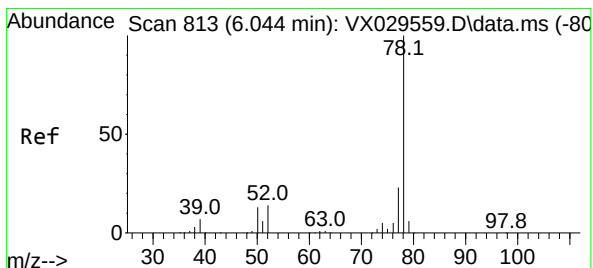
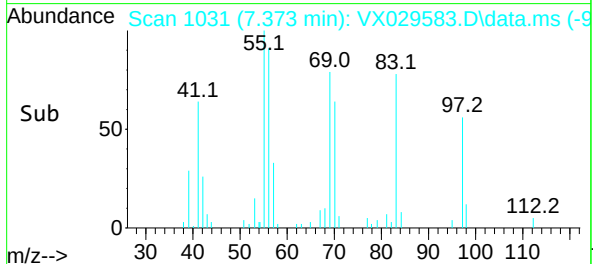
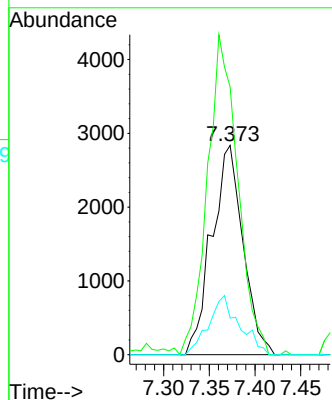
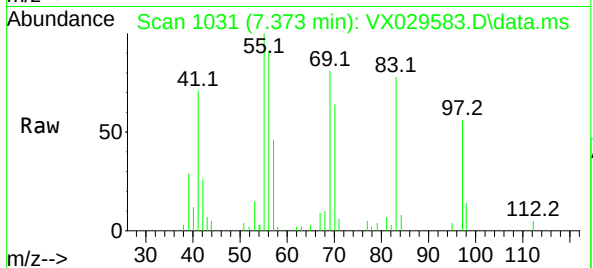
Tgt Ion: 83 Resp: 6746

Ion Ratio Lower Upper

83 100

55 128.0 54.6 81.8#

98 17.5 37.4 56.2#



#40

Benzene

Concen: 0.824 ug/l

RT: 6.050 min Scan# 814

Delta R.T. 0.006 min

Lab File: VX029583.D

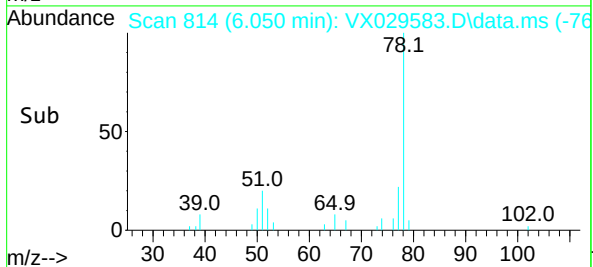
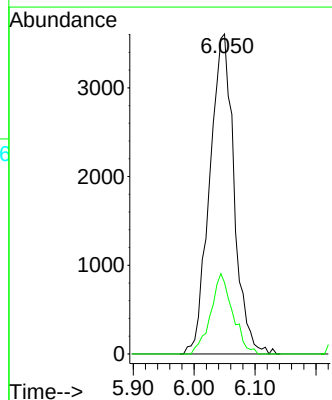
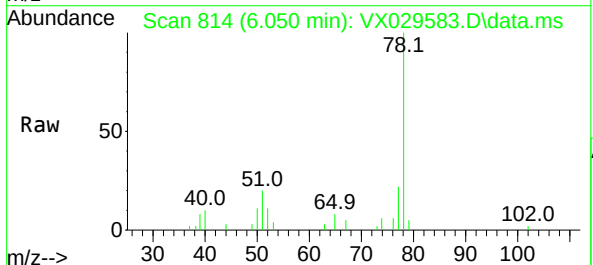
Acq: 18 Jun 2022 20:29

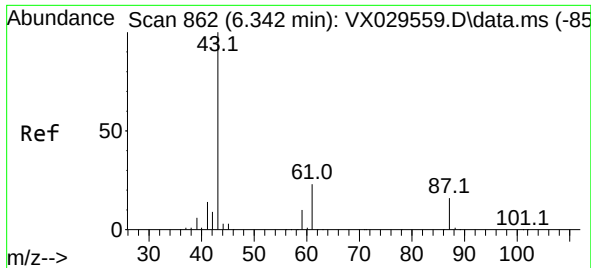
Tgt Ion: 78 Resp: 10010

Ion Ratio Lower Upper

78 100

77 22.3 19.3 28.9





#43

Isopropyl Acetate

Concen: 0.216 ug/l

RT: 6.355 min Scan# 864

Delta R.T. 0.013 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

Instrument :

MSVOA_X

ClientSampleId :

MW-11A

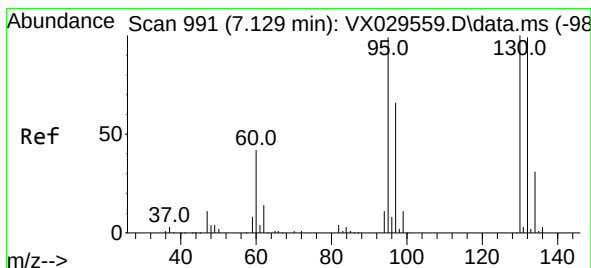
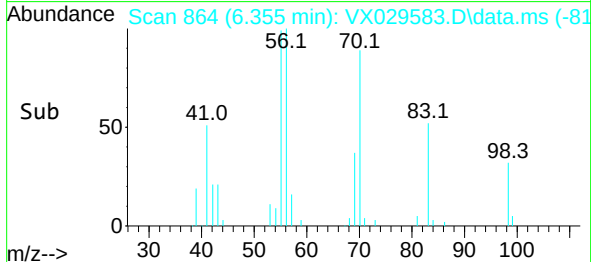
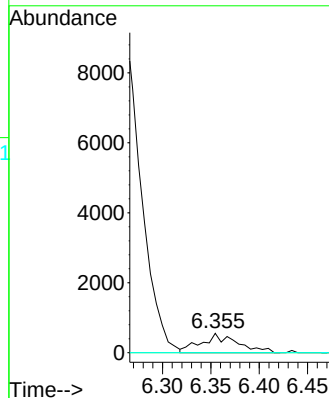
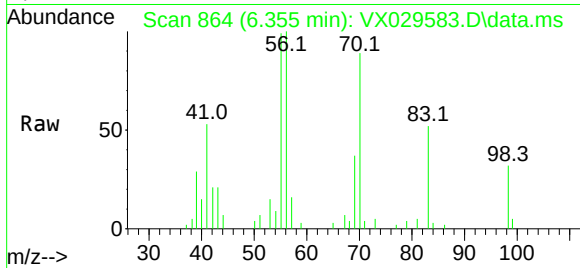
Tgt Ion: 43 Resp: 1409

Ion Ratio Lower Upper

43 100

61 0.0 18.5 27.7#

87 0.0 13.0 19.6#



#44

Trichloroethene

Concen: Below Cal

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX029583.D

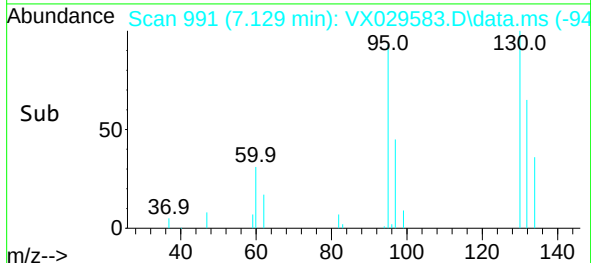
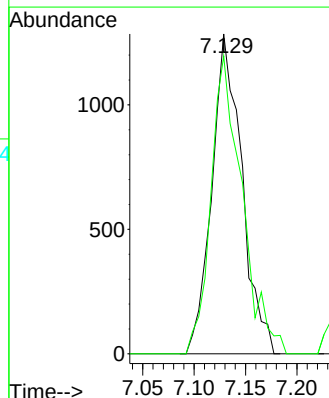
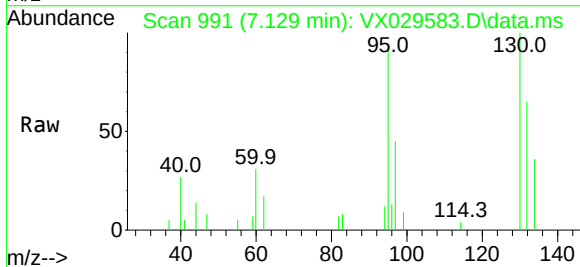
Acq: 18 Jun 2022 20:29

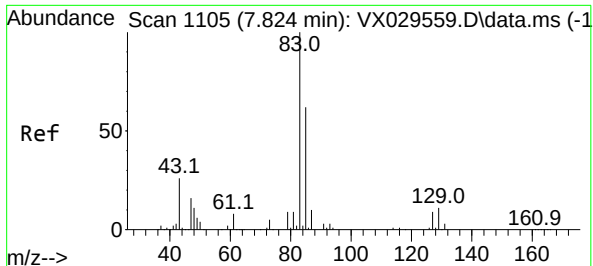
Tgt Ion:130 Resp: 2606

Ion Ratio Lower Upper

130 100

95 93.2 0.0 188.8

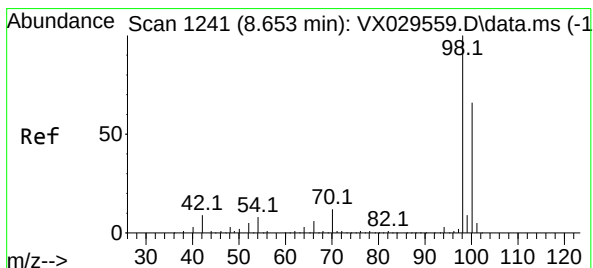
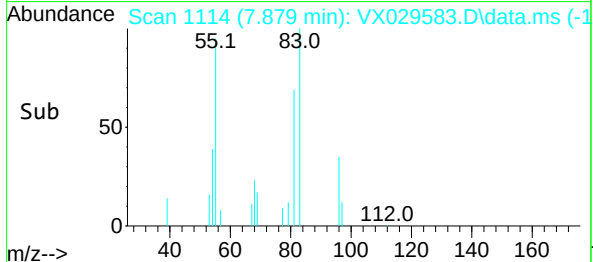
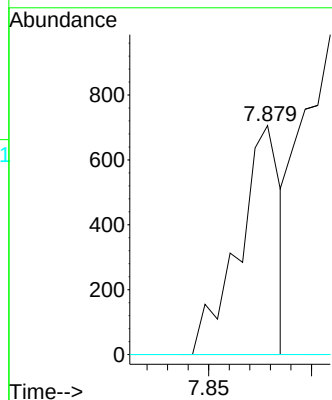
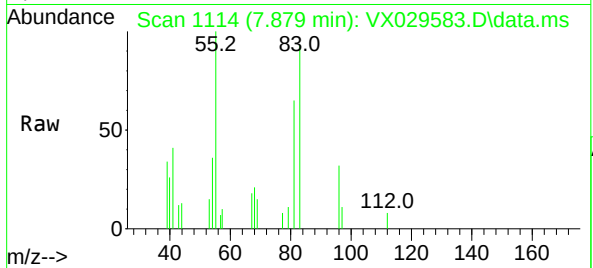




#47
Bromodichloromethane
Concen: 0.241 ug/l
RT: 7.879 min Scan# 1114
Delta R.T. 0.055 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

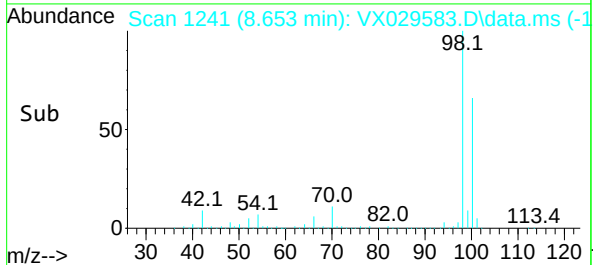
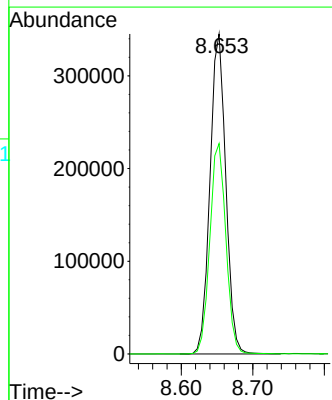
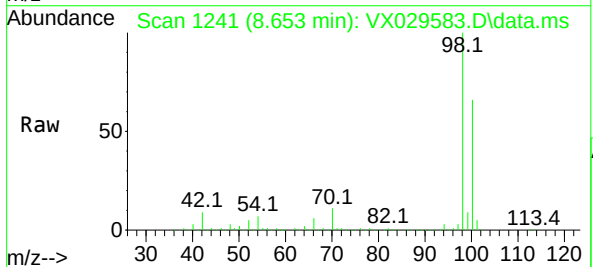
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

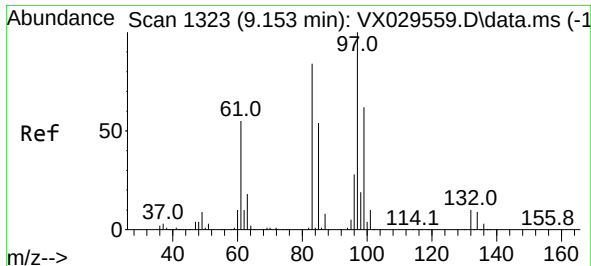
Tgt Ion: 83 Resp: 993
Ion Ratio Lower Upper
83 100
85 0.0 52.2 78.2#
127 0.0 6.8 10.2#



#50
Toluene-d8
Concen: 47.824 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 98 Resp: 529219
Ion Ratio Lower Upper
98 100
100 66.9 52.6 78.8

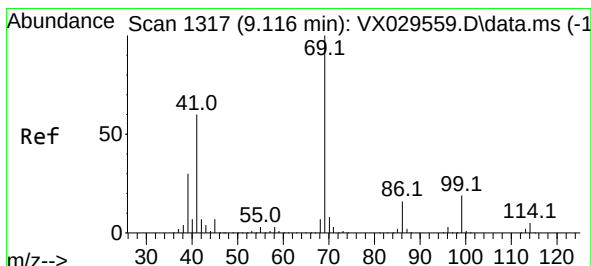
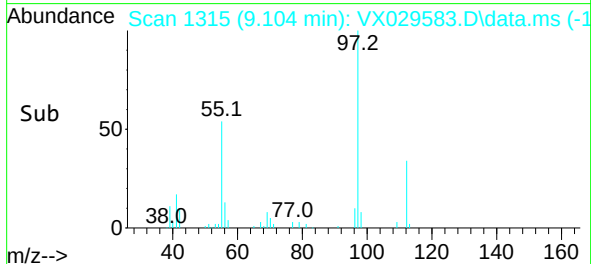
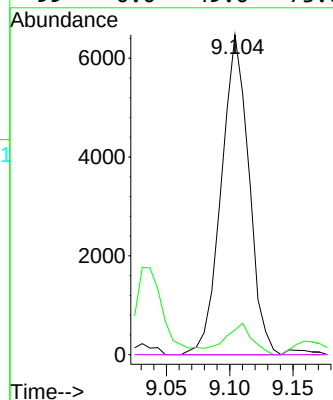
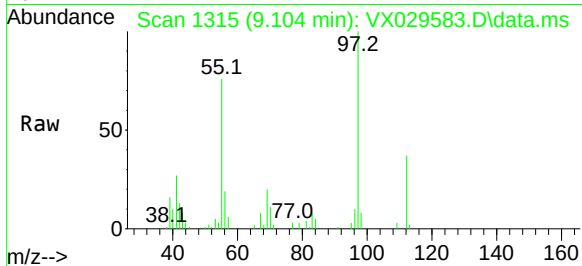




#55
 1,1,2-Trichloroethane
 Concen: 3.114 ug/l
 RT: 9.104 min Scan# 1315
 Delta R.T. -0.049 min
 Lab File: VX029583.D
 Acq: 18 Jun 2022 20:29

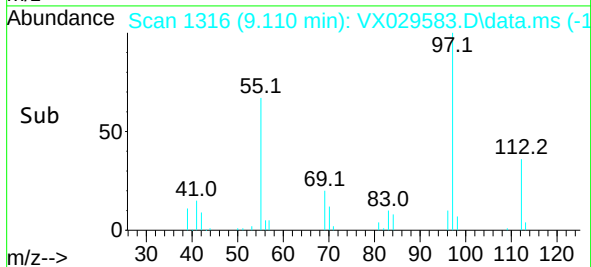
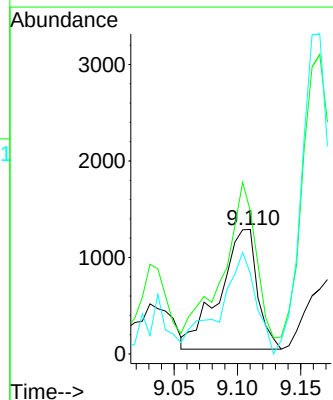
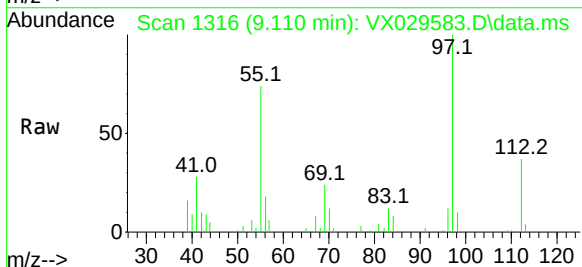
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-11A

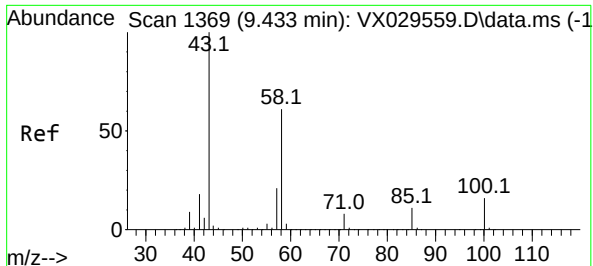
Tgt Ion: 97	Resp: 9799
Ion Ratio	Lower Upper
97 100	
83 7.7	66.2 99.4#
85 0.0	42.9 64.3#
99 0.0	49.0 73.6#



#56
 Ethyl methacrylate
 Concen: 0.540 ug/l
 RT: 9.110 min Scan# 1316
 Delta R.T. -0.006 min
 Lab File: VX029583.D
 Acq: 18 Jun 2022 20:29

Tgt Ion: 69	Resp: 2567		
Ion Ratio	Lower	Upper	
69 100			
41 110.0	43.8	65.6#	
39 82.3	22.2	33.2#	





#59

2-Hexanone

Concen: 0.293 ug/l

RT: 9.567 min Scan# 11

Delta R.T. 0.134 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

Instrument :

MSVOA_X

ClientSampleId :

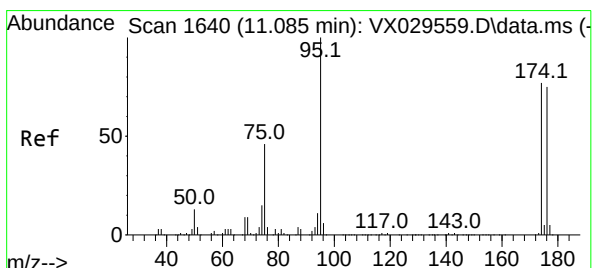
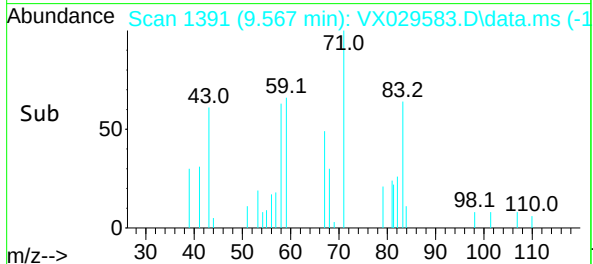
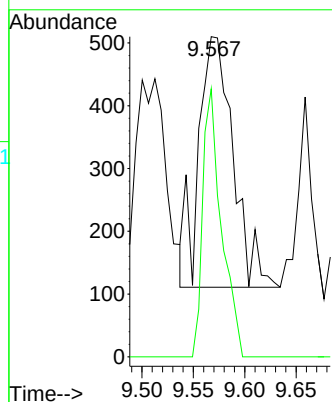
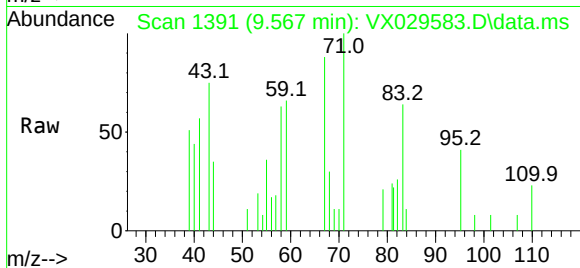
MW-11A

Tgt Ion: 43 Resp: 936

Ion Ratio Lower Upper

43 100

58 57.7 31.9 95.7



#62

4-Bromofluorobenzene

Concen: 47.901 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

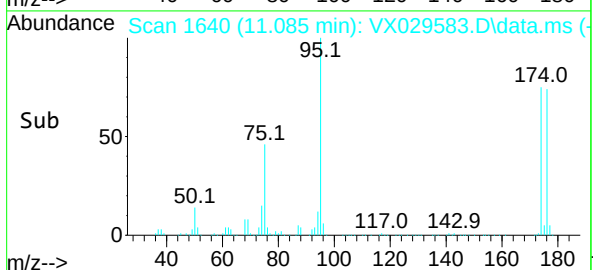
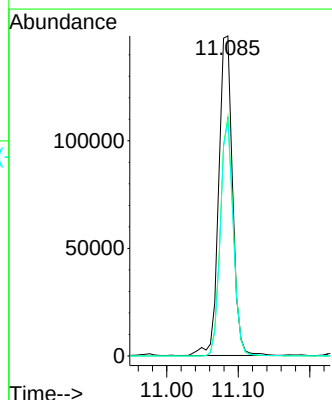
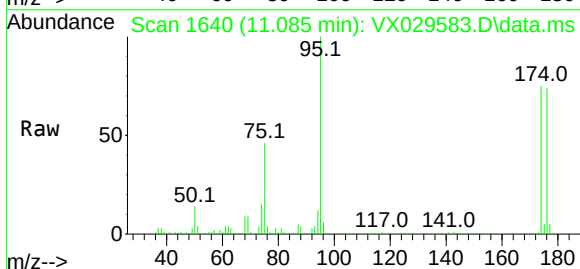
Tgt Ion: 95 Resp: 199896

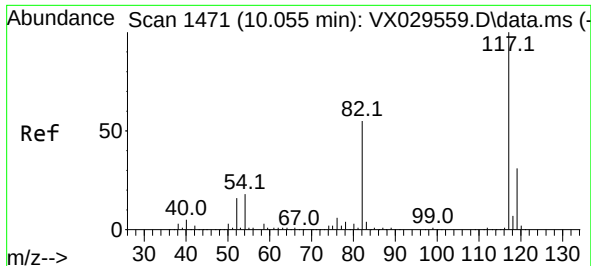
Ion Ratio Lower Upper

95 100

174 70.0 0.0 163.0

176 68.4 0.0 155.0

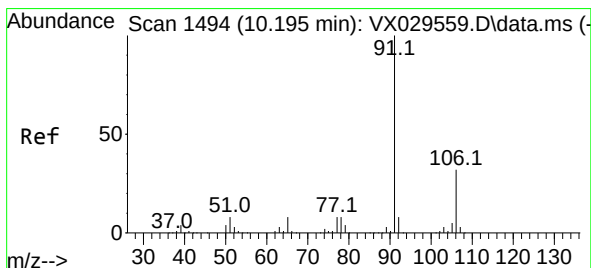
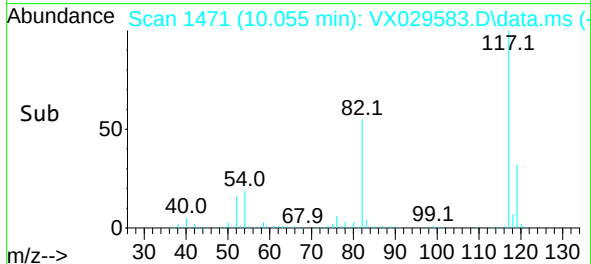
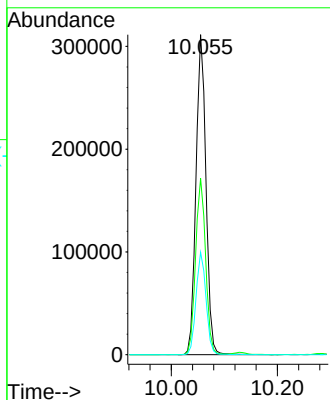
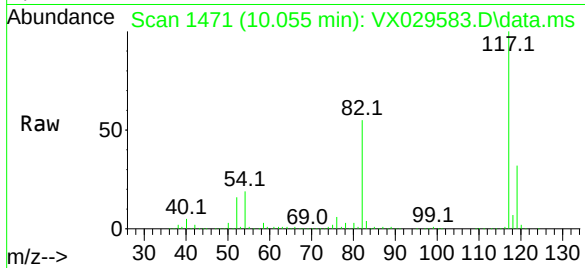




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

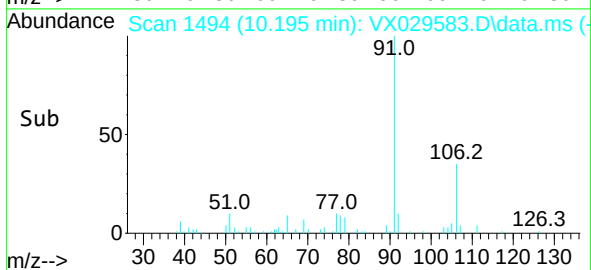
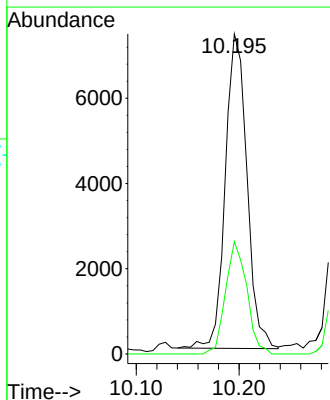
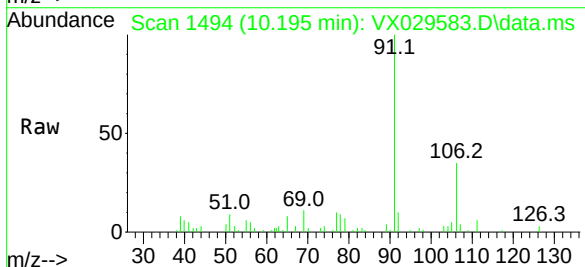
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

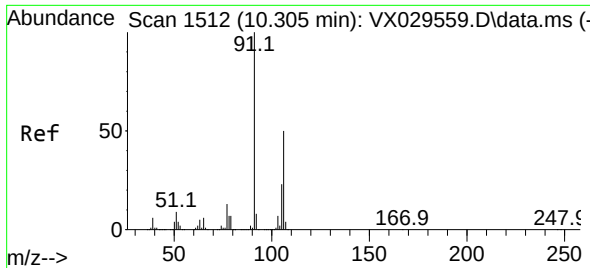
Tgt Ion:117 Resp: 405635
Ion Ratio Lower Upper
117 100
82 55.1 41.8 62.8
119 32.0 24.8 37.2



#67
Ethyl Benzene
Concen: 0.754 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 91 Resp: 10795
Ion Ratio Lower Upper
91 100
106 35.8 24.6 36.8

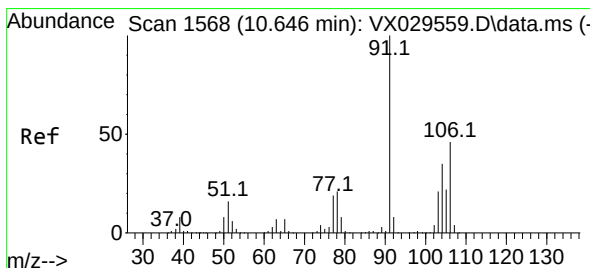
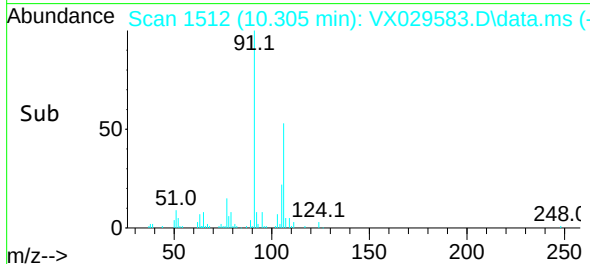
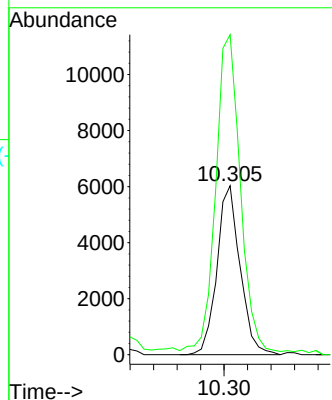
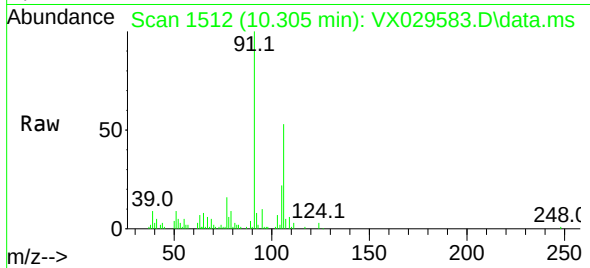




#68
m/p-Xylenes
Concen: 1.474 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

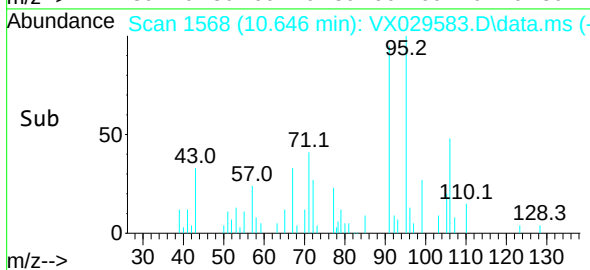
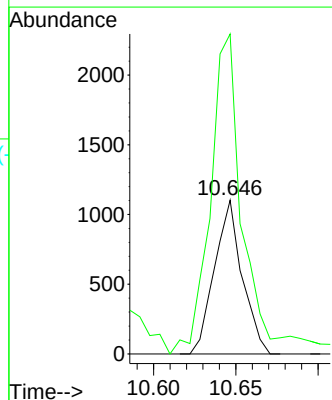
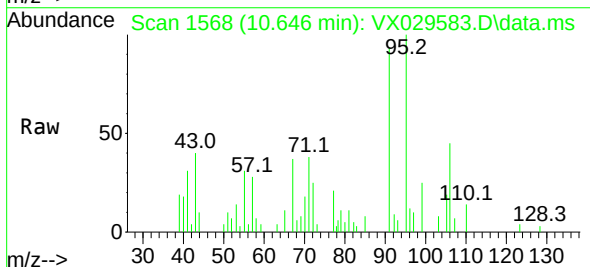
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

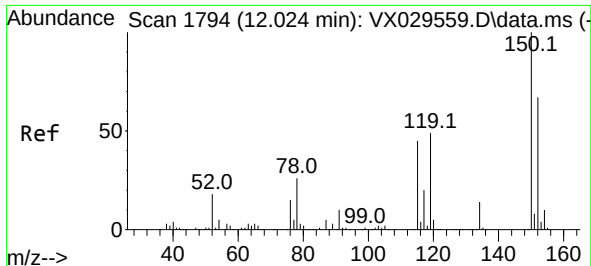
Tgt Ion:106 Resp: 8231
Ion Ratio Lower Upper
106 100
91 198.4 160.4 240.6



#69
o-Xylene
Concen: 0.234 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion:106 Resp: 1293
Ion Ratio Lower Upper
106 100
91 232.8 106.1 318.1

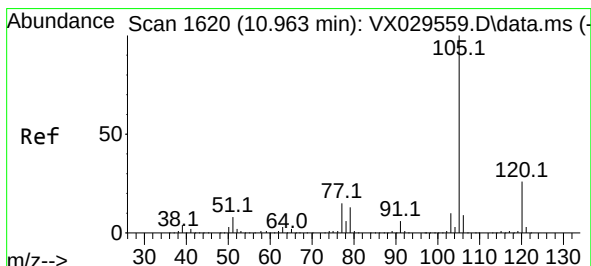
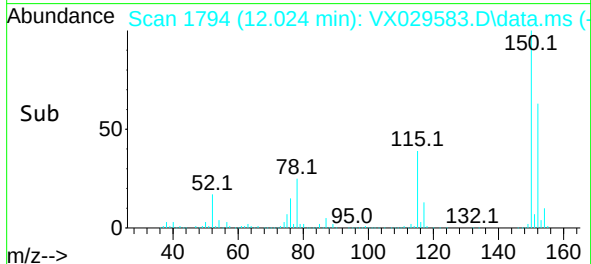
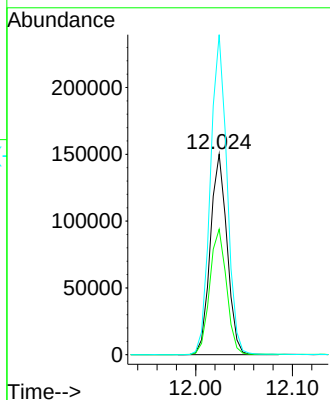
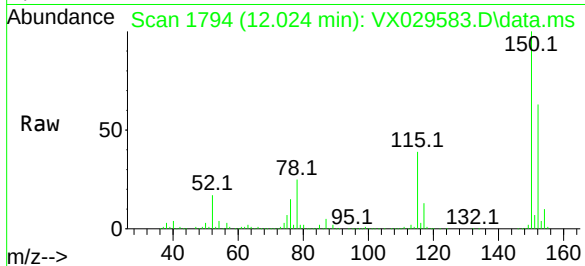




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX029583.D
 Acq: 18 Jun 2022 20:29

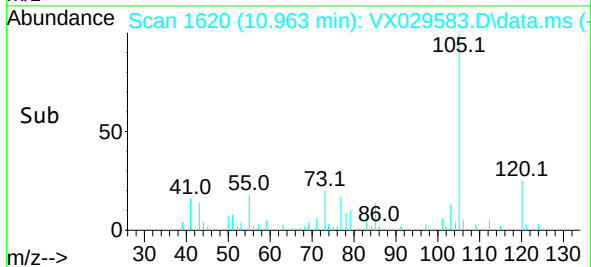
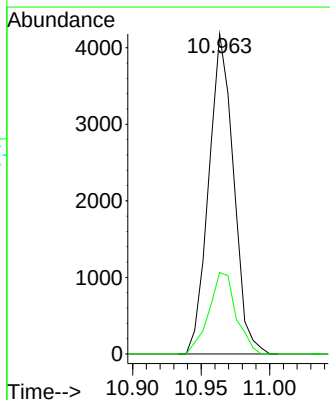
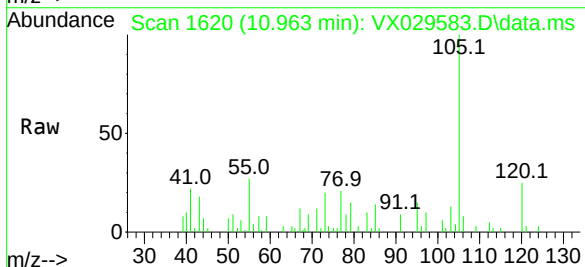
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-11A

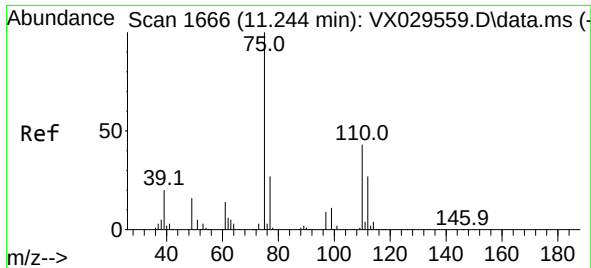
Tgt Ion:152 Resp: 180876
 Ion Ratio Lower Upper
 152 100
 115 63.1 37.5 112.7
 150 158.2 0.0 338.2



#73
 Isopropylbenzene
 Concen: 0.388 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VX029583.D
 Acq: 18 Jun 2022 20:29

Tgt Ion:105 Resp: 5267
 Ion Ratio Lower Upper
 105 100
 120 27.8 13.5 40.5

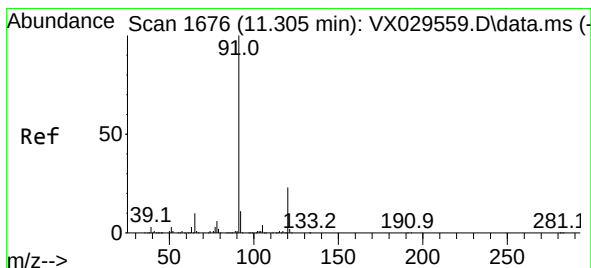
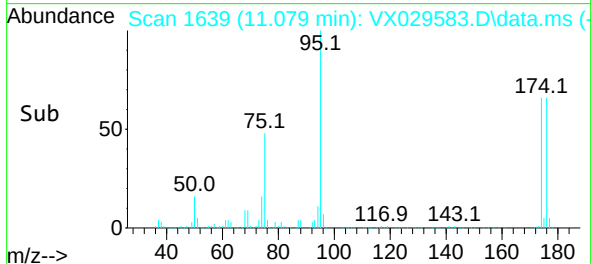
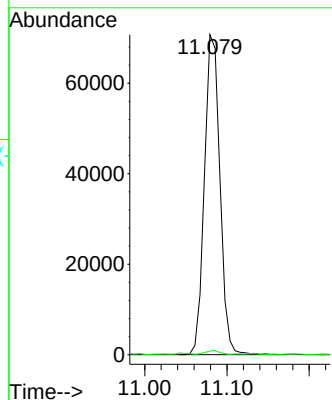
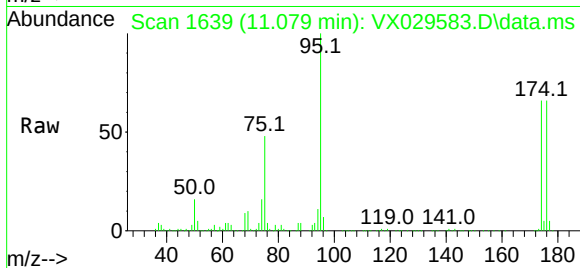




#76
1,2,3-Trichloropropane
Concen: 23.520 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

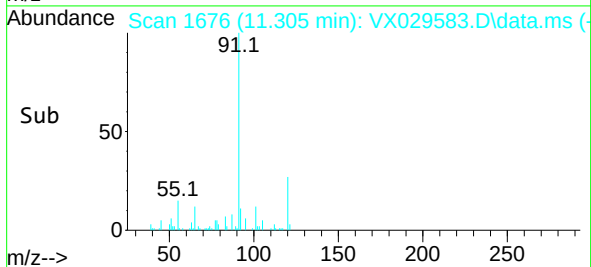
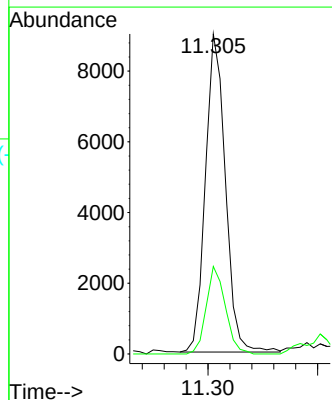
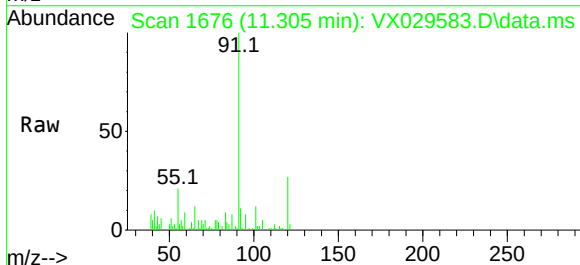
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

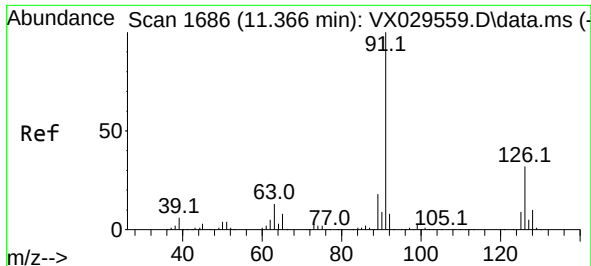
Tgt Ion: 75 Resp: 92678
Ion Ratio Lower Upper
75 100
77 1.2 19.4 58.2#



#78
n-propylbenzene
Concen: 0.745 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 91 Resp: 11375
Ion Ratio Lower Upper
91 100
120 26.3 11.6 34.8

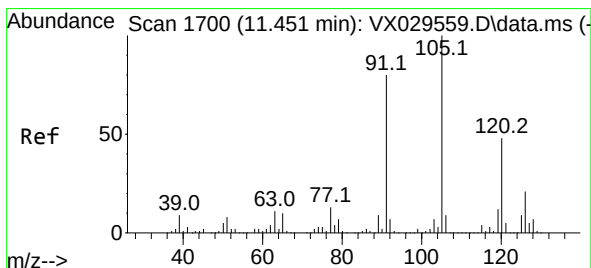
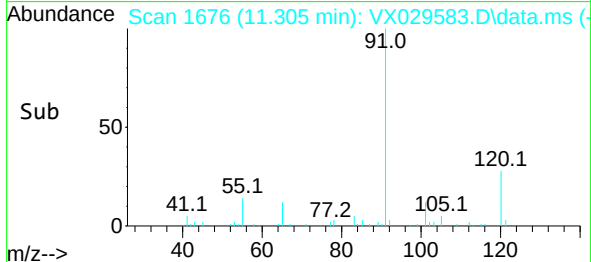
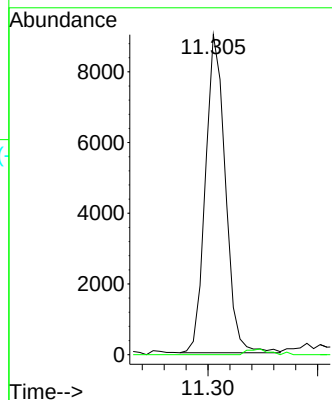
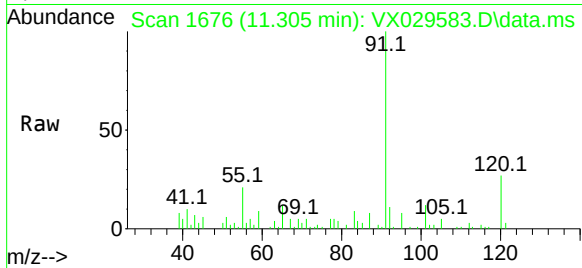




#79
2-Chlorotoluene
Concen: 1.203 ug/l
RT: 11.305 min Scan# 11
Delta R.T. -0.061 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

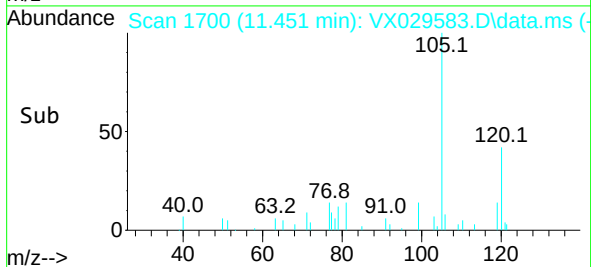
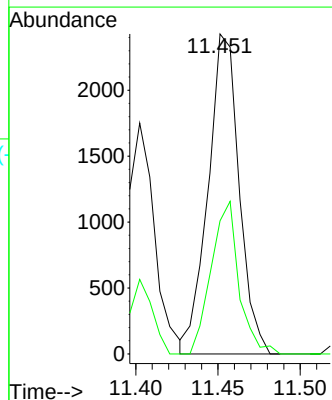
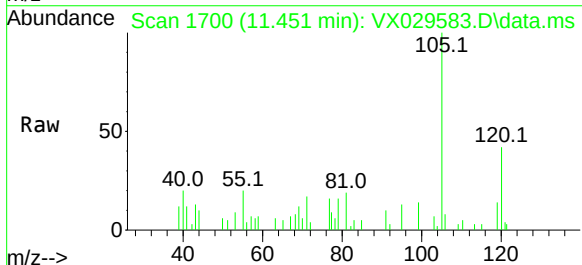
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

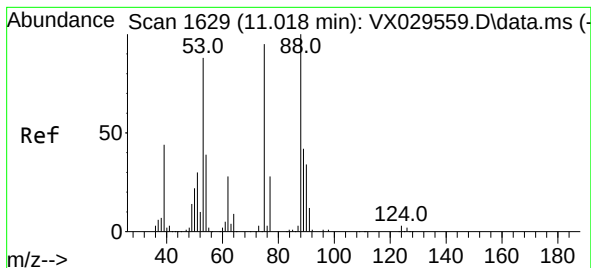
Tgt Ion: 91 Resp: 11375
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 0.279 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 105 Resp: 3187
Ion Ratio Lower Upper
105 100
120 42.5 24.3 72.9

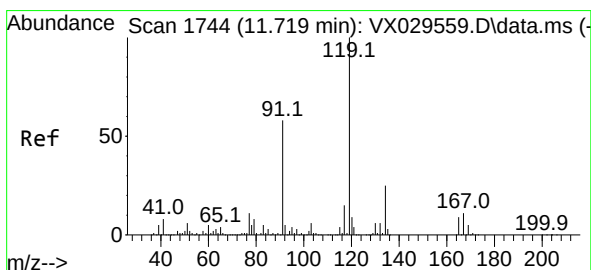
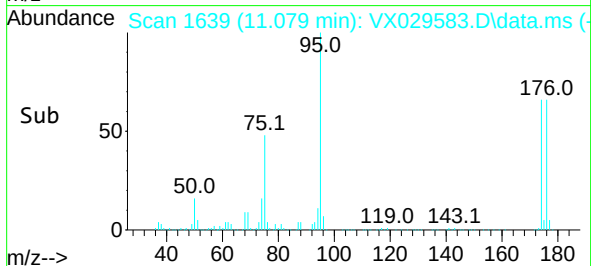
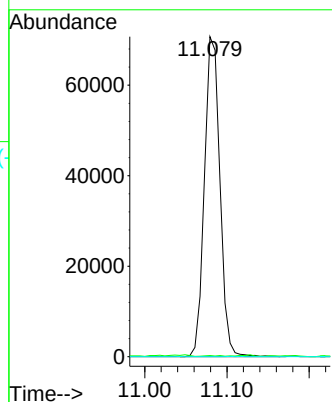
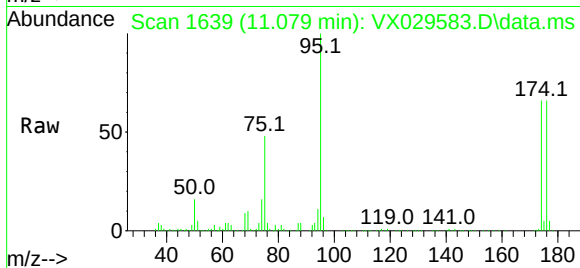




#81
 trans-1,4-Dichloro-2-butene
 Concen: 78.245 ug/l
 RT: 11.079 min Scan# 1
 Delta R.T. 0.061 min
 Lab File: VX029583.D
 Acq: 18 Jun 2022 20:29

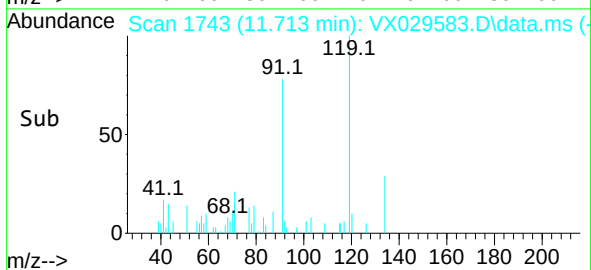
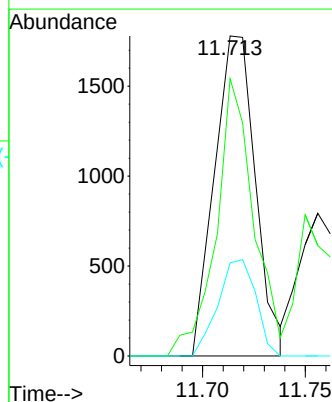
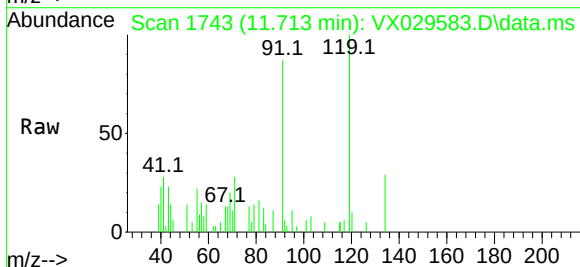
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-11A

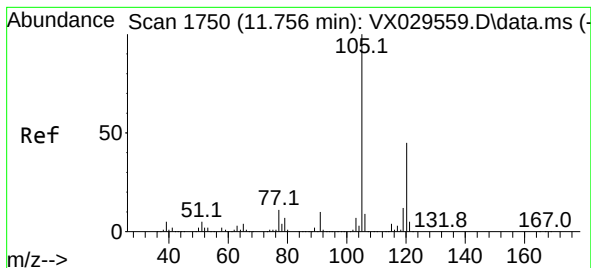
Tgt Ion: 75 Resp: 92678
 Ion Ratio Lower Upper
 75 100
 53 0.2 69.0 103.4#
 89 0.0 37.0 55.6#



#83
 tert-Butylbenzene
 Concen: 0.222 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. -0.006 min
 Lab File: VX029583.D
 Acq: 18 Jun 2022 20:29

Tgt Ion: 119 Resp: 2470
 Ion Ratio Lower Upper
 119 100
 91 79.0 26.9 80.6
 134 27.9 11.4 34.2





#84

1,2,4-Trimethylbenzene

Concen: 0.693 ug/l

RT: 11.756 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029583.D

Acq: 18 Jun 2022 20:29

Instrument :

MSVOA_X

ClientSampleId :

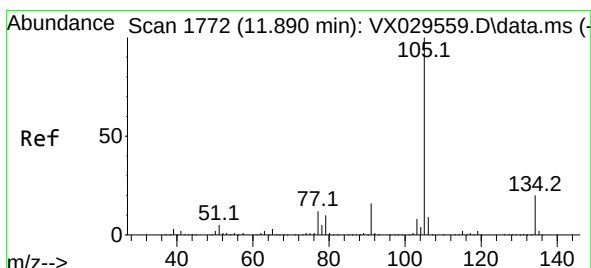
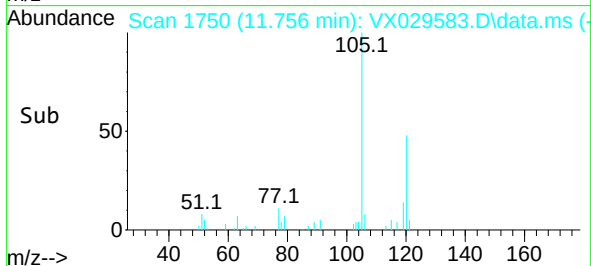
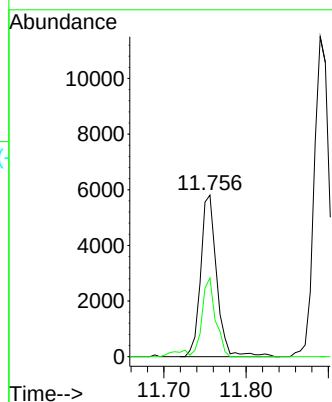
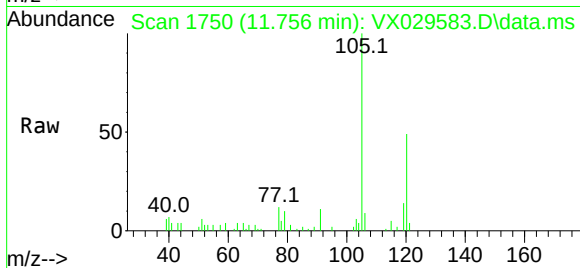
MW-11A

Tgt Ion:105 Resp: 7889

Ion Ratio Lower Upper

105 100

120 40.6 22.6 67.8



#85

sec-Butylbenzene

Concen: 1.053 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX029583.D

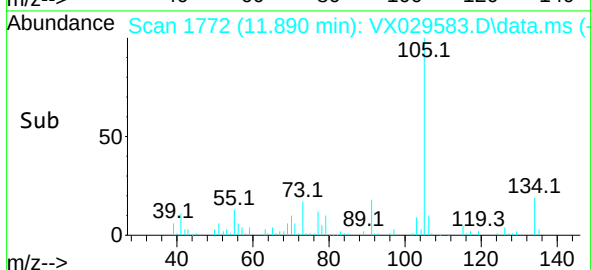
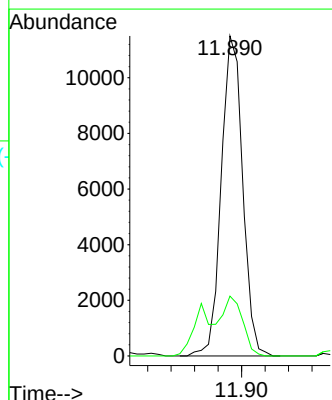
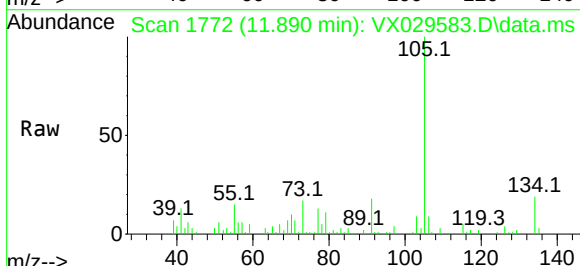
Acq: 18 Jun 2022 20:29

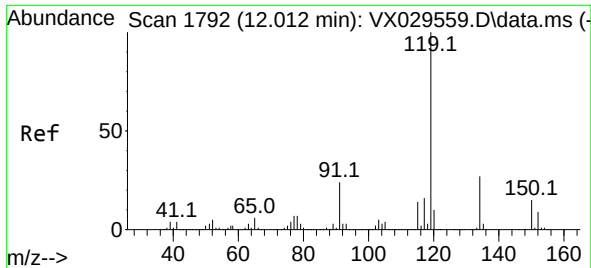
Tgt Ion:105 Resp: 14532

Ion Ratio Lower Upper

105 100

134 17.5 10.2 30.4

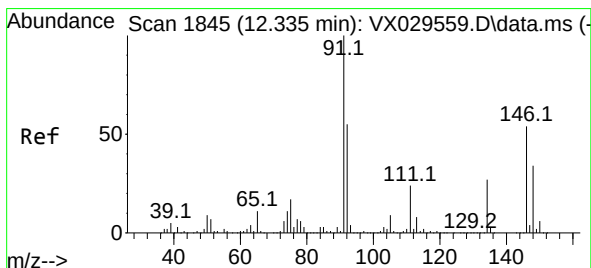
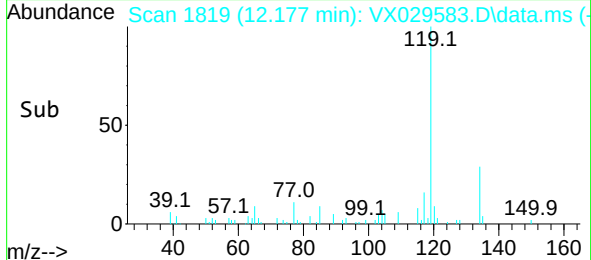
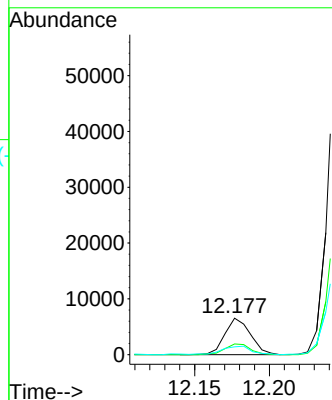
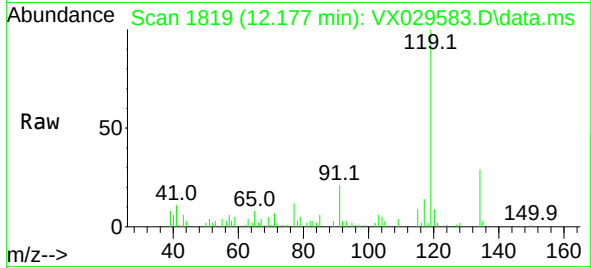




#86
p-Isopropyltoluene
Concen: 0.673 ug/l
RT: 12.177 min Scan# 119
Delta R.T. 0.165 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

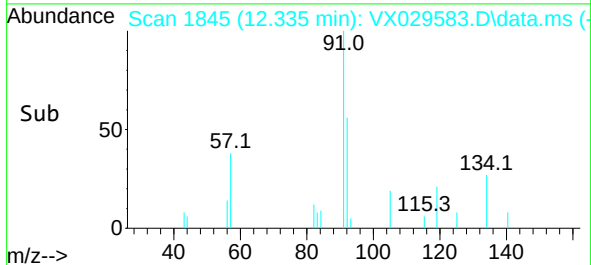
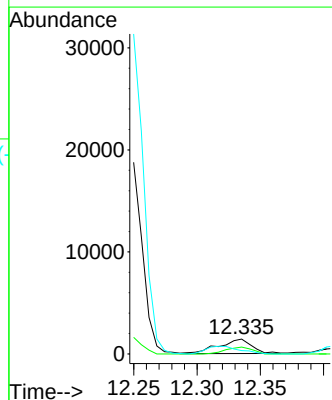
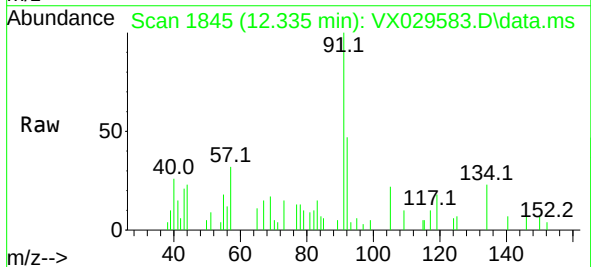
Instrument :
MSVOA_X
ClientSampleId :
MW-11A

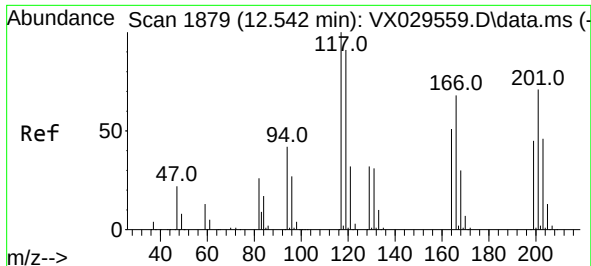
Tgt Ion:119 Resp: 7775
Ion Ratio Lower Upper
119 100
134 29.4 13.0 39.0
91 26.7 11.3 33.9



#89
n-Butylbenzene
Concen: 0.267 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion: 91 Resp: 2600
Ion Ratio Lower Upper
91 100
92 37.4 27.8 83.3
134 54.7 13.3 39.8#

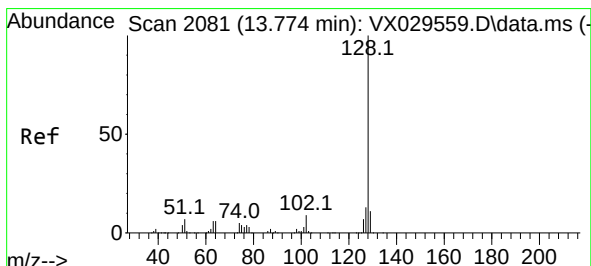
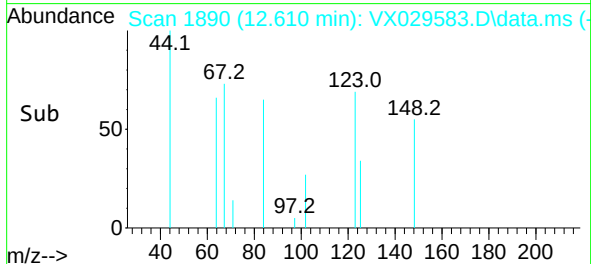
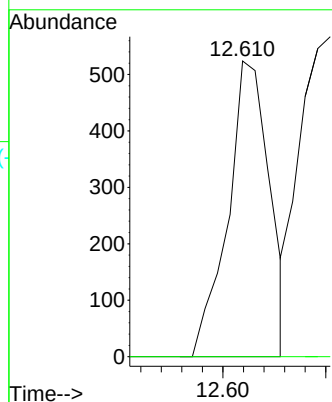
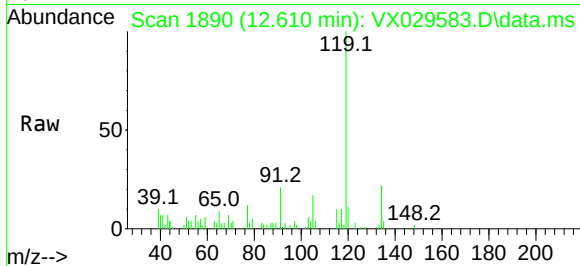




#90
Hexachloroethane
Concen: 0.448 ug/l
RT: 12.610 min Scan# 1879
Delta R.T. 0.068 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Instrument :
MSVOA_X
ClientSampleId :
MW-11A

Tgt Ion:117 Resp: 741
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#95
Naphthalene
Concen: 1.426 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX029583.D
Acq: 18 Jun 2022 20:29

Tgt Ion:128 Resp: 18087
Ion Ratio Lower Upper
128 100
127 14.6 10.2 15.4
129 16.0 8.7 13.1#

