

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029884.D
 Acq On : 30 Jun 2022 01:20
 Operator : JC/MD
 Sample : N3481-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-16

Quant Time: Jun 30 06:26:11 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	230454	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	396586	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	347539	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	157788	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	130364	44.689	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	89.380%
35) Dibromofluoromethane	5.391	113	114364	46.143	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.280%
50) Toluene-d8	8.653	98	459002	49.366	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.740%
62) 4-Bromofluorobenzene	11.085	95	156269	47.546	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.100%
Target Compounds						
					Qvalue	
5) Bromomethane	1.636	94	323	0.228	ug/l #	2
6) Chloroethane	1.697	64	677	1.386	ug/l #	63
10) Methyl Iodide	2.459	142	341	1.977	ug/l #	45
11) Tert butyl alcohol	2.971	59	8336	10.927	ug/l #	94
13) Acrolein	2.233	56	142	Below Cal	#	14
15) Acrylonitrile	3.105	53	985	0.553	ug/l #	44
16) Acetone	2.386	43	7986	5.596	ug/l	88
19) Methyl tert-butyl Ether	3.117	73	15859	1.979	ug/l #	1
22) Diisopropyl ether	3.788	45	1896	0.214	ug/l #	56
25) 2-Butanone	4.586	43	4045	1.633	ug/l #	74
31) Cyclohexane	5.470	56	19108	4.698	ug/l	93
36) 1,1-Dichloropropene	5.550	75	17630	5.348	ug/l #	49
38) Carbon Tetrachloride	5.562	117	22312	7.811	ug/l #	19
40) Benzene	6.044	78	68521	6.428	ug/l	91
44) Trichloroethene	7.135	130	946	0.330	ug/l	82
48) Methyl methacrylate	7.659	41	1696	0.527	ug/l #	54
52) Toluene	8.726	92	4603	0.716	ug/l	95
55) 1,1,2-Trichloroethane	9.104	97	2924	1.043	ug/l #	20
59) 2-Hexanone	9.244	43	2053	0.591	ug/l	83
67) Ethyl Benzene	10.195	91	94761	7.809	ug/l	94
68) m/p-Xylenes	10.305	106	3025	0.650	ug/l	92
69) o-Xylene	10.646	106	3746	0.795	ug/l	95
73) Isopropylbenzene	10.963	105	61116	5.353	ug/l	96
76) 1,2,3-Trichloropropane	11.079	75	73213	19.383	ug/l #	38
78) n-propylbenzene	11.305	91	137286	10.195	ug/l	100
79) 2-Chlorotoluene	11.305	91	137286	17.148	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.402	105	8292	0.875	ug/l	83
81) trans-1,4-Dichloro-2-b...	11.079	75	73213	61.555	ug/l #	13
82) 4-Chlorotoluene	11.305	91	137286	15.052	ug/l #	44
84) 1,2,4-Trimethylbenzene	11.756	105	124058	13.066	ug/l	100
85) sec-Butylbenzene	11.890	105	15141	1.279	ug/l	99
86) p-Isopropyltoluene	12.183	119	5016	0.531	ug/l	90
89) n-Butylbenzene	12.335	91	10219	1.151	ug/l #	70
90) Hexachloroethane	12.616	117	7667	4.975	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	12.963	75	412	0.439	ug/l #	1
95) Naphthalene	13.774	128	95473	7.491	ug/l	99

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Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

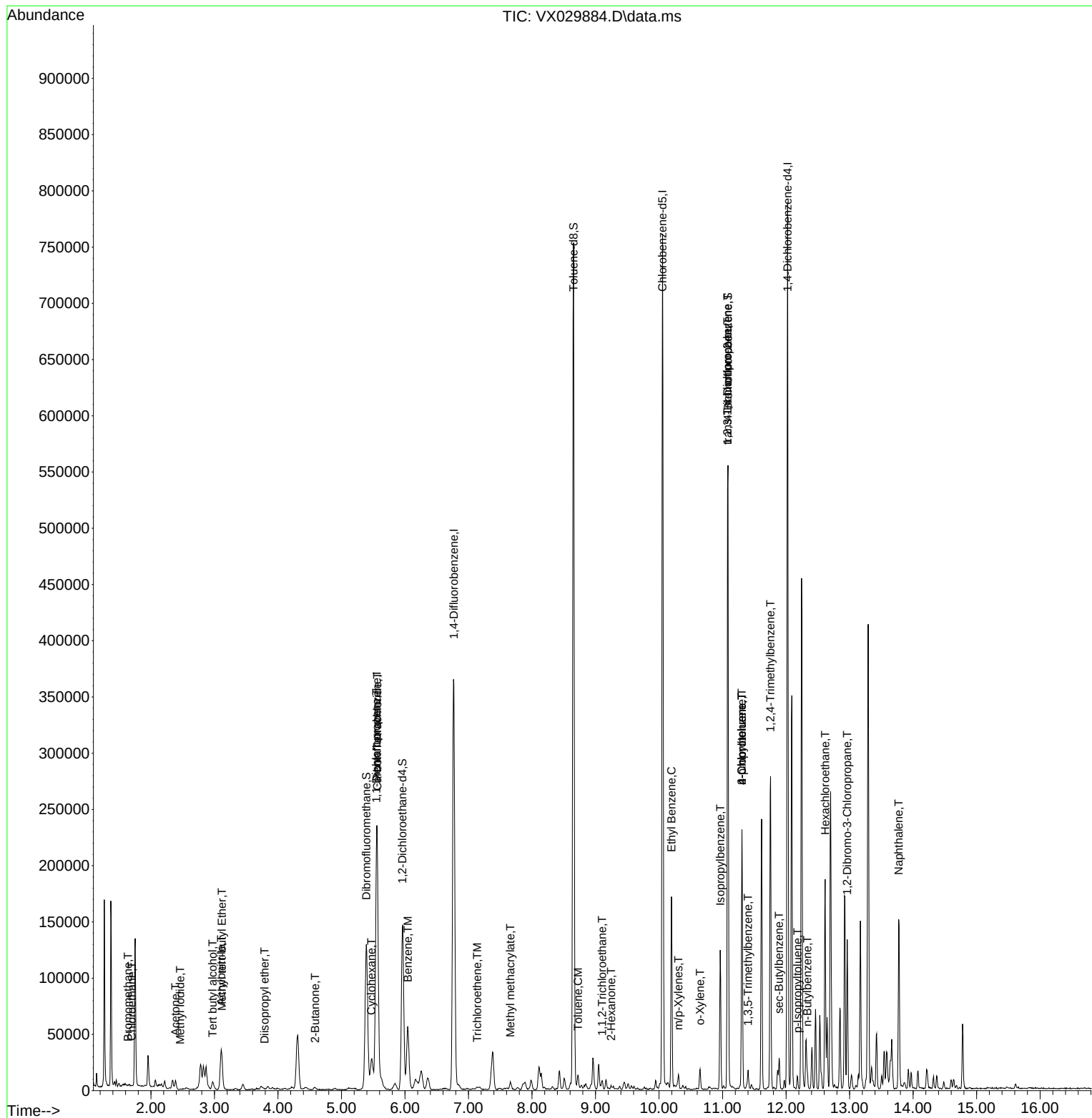
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

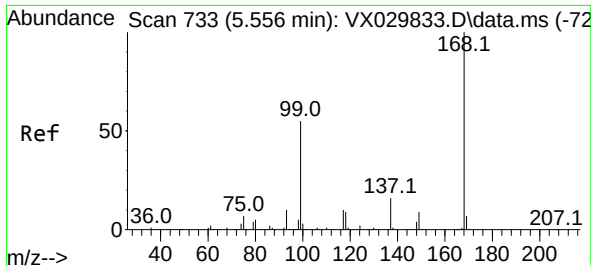
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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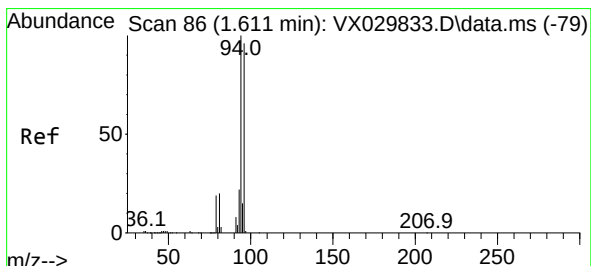
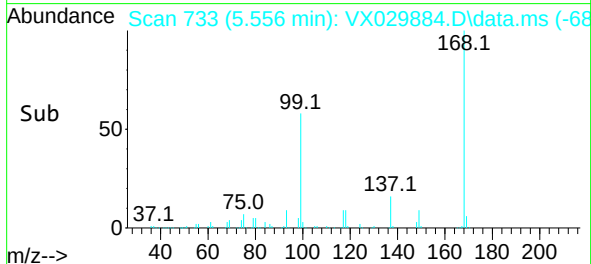
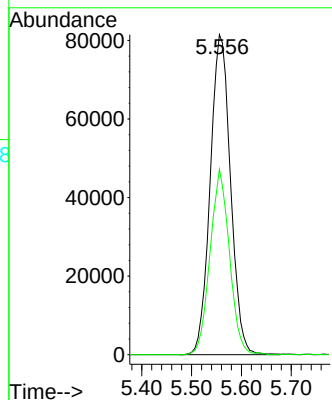
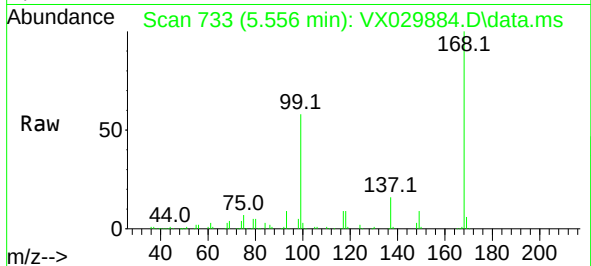




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

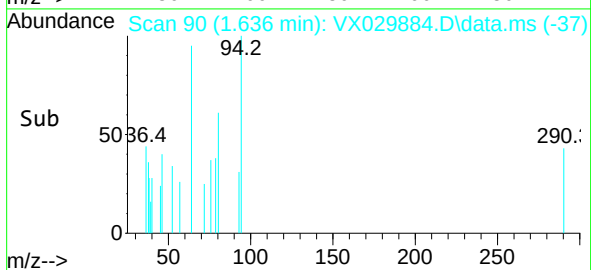
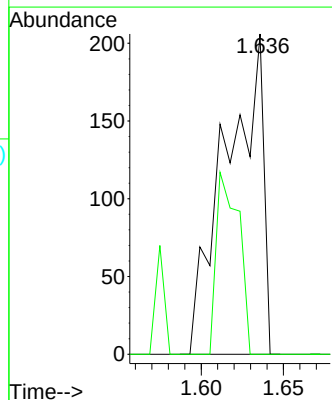
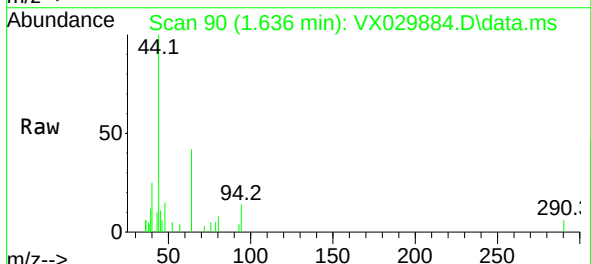
Instrument :
MSVOA_X
ClientSampleId :
MW-16

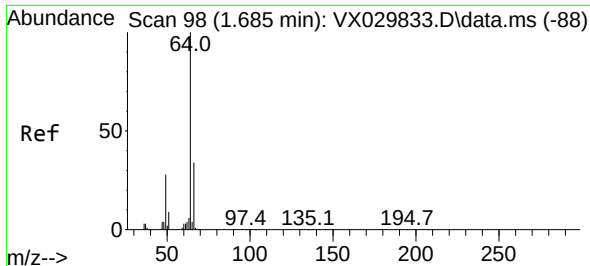
Tgt Ion:168 Resp: 230454
Ion Ratio Lower Upper
168 100
99 58.0 44.0 66.0



#5
Bromomethane
Concen: 0.228 ug/l
RT: 1.636 min Scan# 90
Delta R.T. 0.024 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 94 Resp: 323
Ion Ratio Lower Upper
94 100
96 0.0 76.9 115.3#

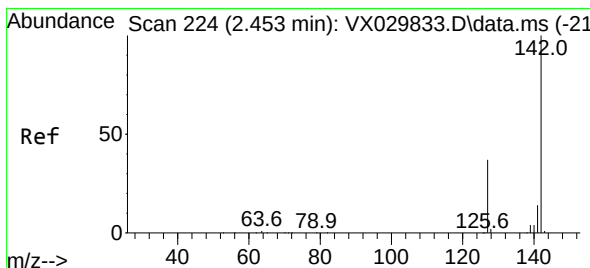
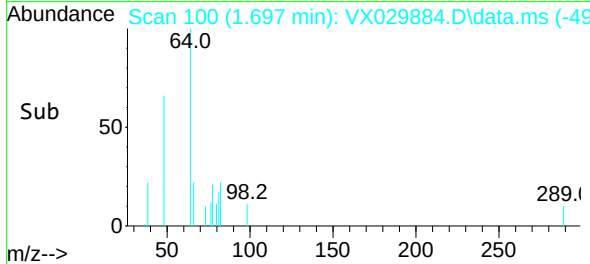
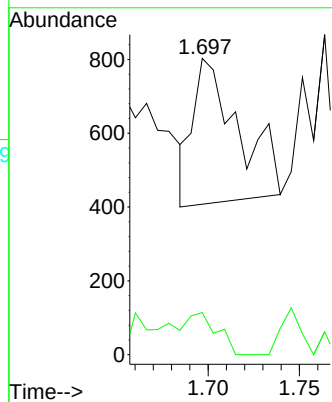
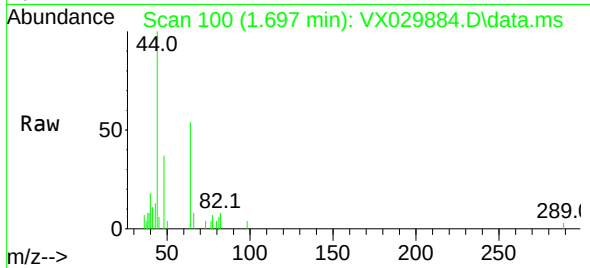




#6
Chloroethane
Concen: 1.386 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.012 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

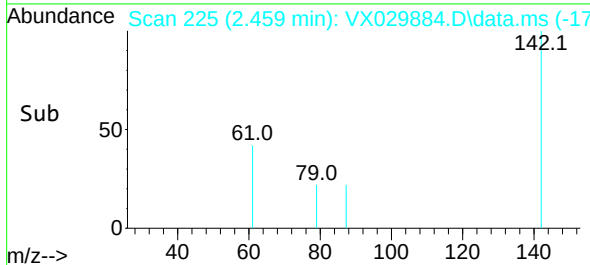
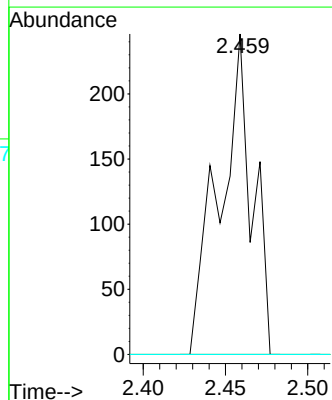
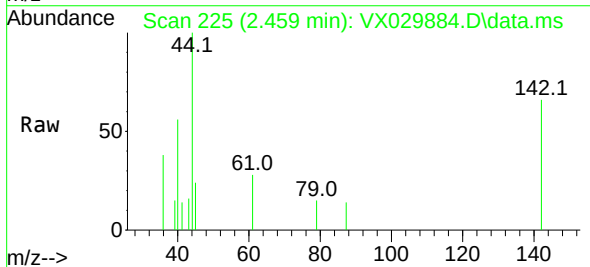
Instrument :
MSVOA_X
Client Sample Id :
MW-16

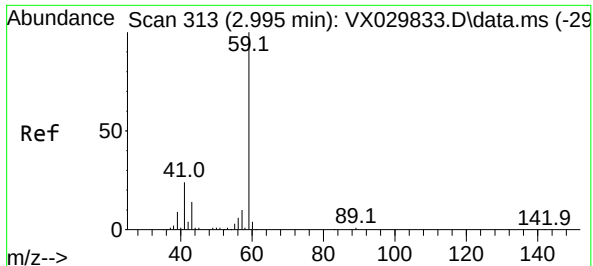
Tgt Ion: 64 Resp: 677
Ion Ratio Lower Upper
64 100
66 13.0 27.2 40.8#



#10
Methyl Iodide
Concen: 1.977 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 142 Resp: 341
Ion Ratio Lower Upper
142 100
127 0.0 30.2 45.2#
141 0.0 11.3 16.9#





#11

Tert butyl alcohol

Concen: 10.927 ug/l

RT: 2.971 min Scan# 309

Delta R.T. -0.024 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

Instrument :

MSVOA_X

ClientSampleId :

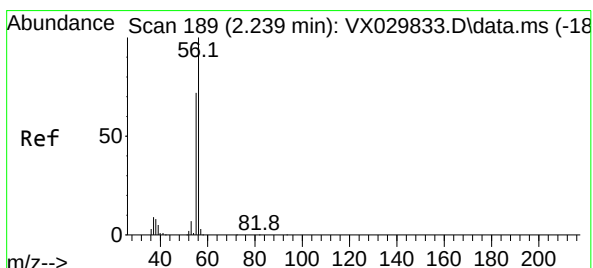
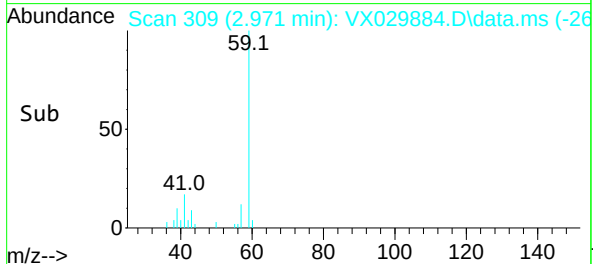
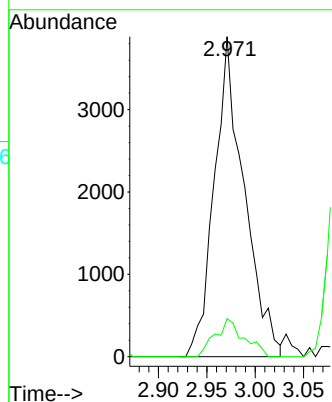
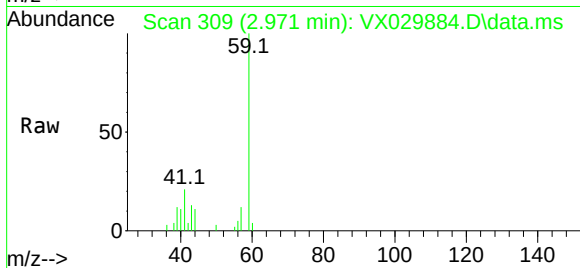
MW-16

Tgt Ion: 59 Resp: 8336

Ion Ratio Lower Upper

59 100

57 11.4 7.4 11.2#



#13

Acrolein

Concen: Below Cal

RT: 2.233 min Scan# 188

Delta R.T. -0.006 min

Lab File: VX029884.D

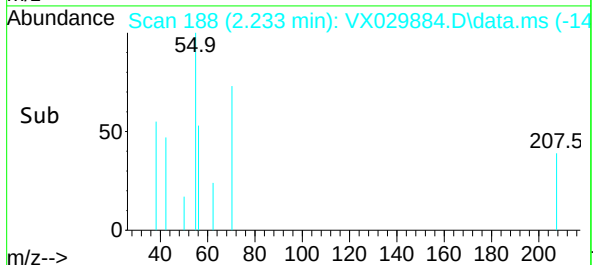
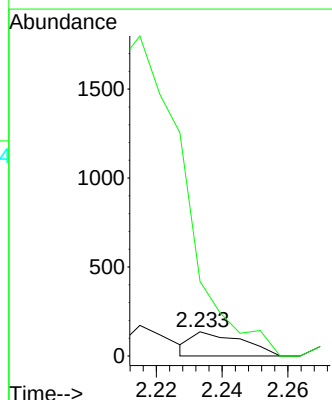
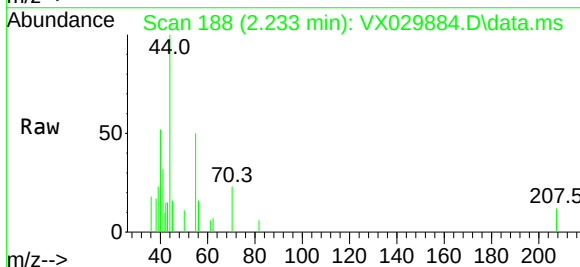
Acq: 30 Jun 2022 01:20

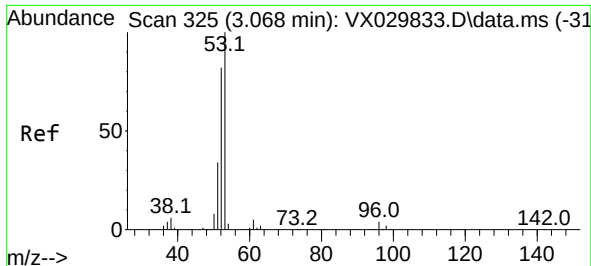
Tgt Ion: 56 Resp: 142

Ion Ratio Lower Upper

56 100

55 0.0 56.6 84.8#





#15

Acrylonitrile

Concen: 0.553 ug/l

RT: 3.105 min Scan# 31

Delta R.T. 0.037 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

Instrument :

MSVOA_X

ClientSampleId :

MW-16

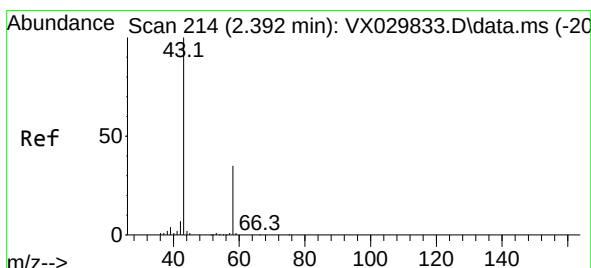
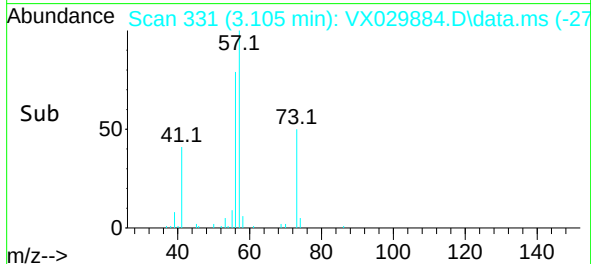
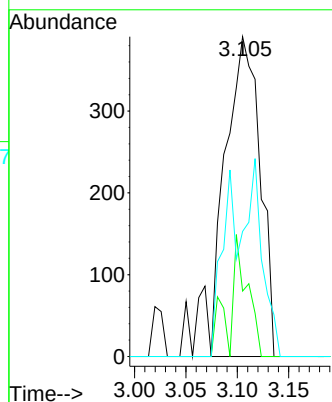
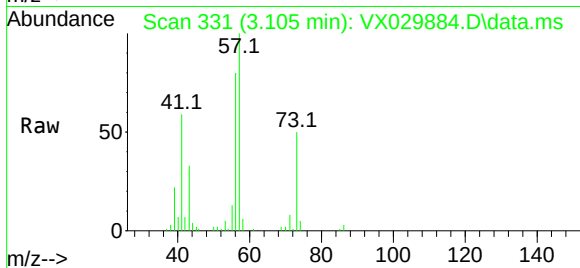
Tgt Ion: 53 Resp: 985

Ion Ratio Lower Upper

53 100

52 18.7 65.4 98.0#

51 22.0 27.7 41.5#



#16

Acetone

Concen: 5.596 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.006 min

Lab File: VX029884.D

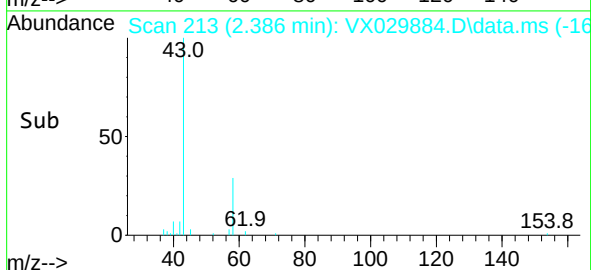
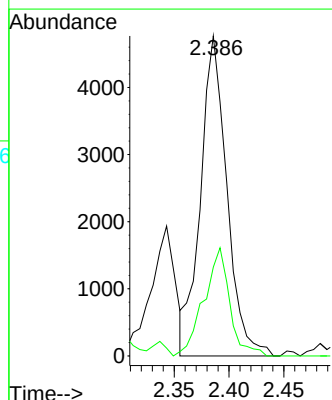
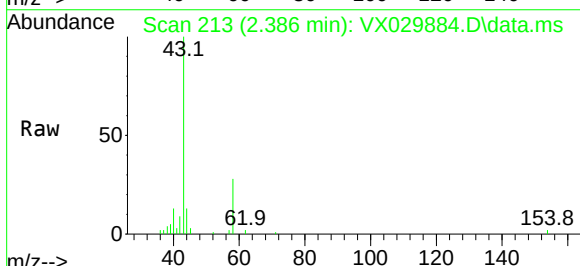
Acq: 30 Jun 2022 01:20

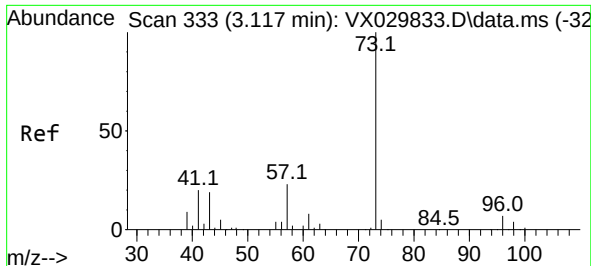
Tgt Ion: 43 Resp: 7986

Ion Ratio Lower Upper

43 100

58 27.8 27.7 41.5

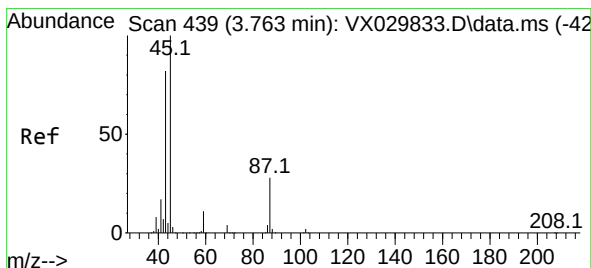
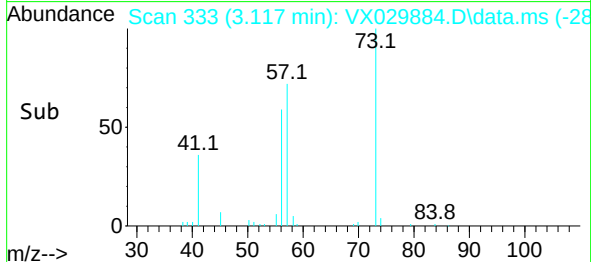
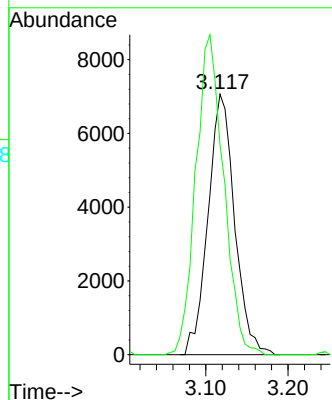
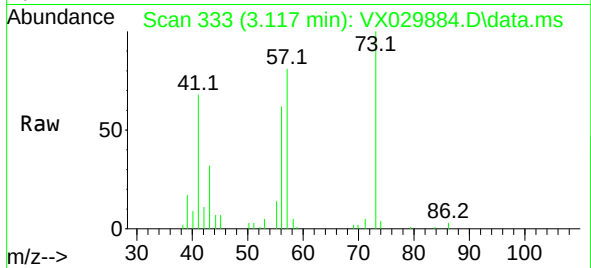




#19
Methyl tert-butyl Ether
Concen: 1.979 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

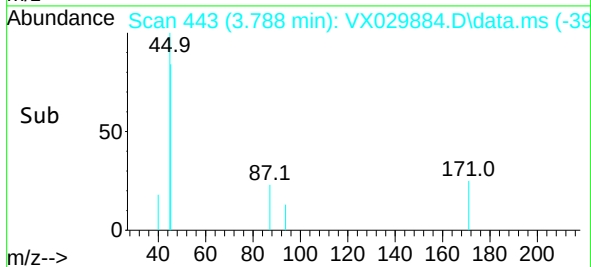
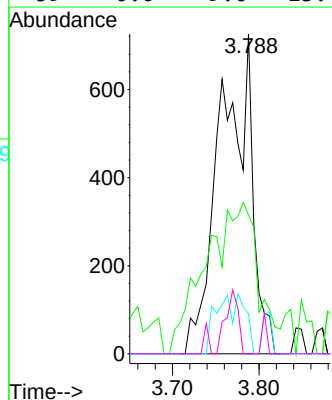
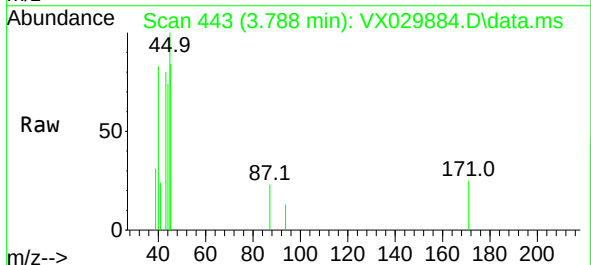
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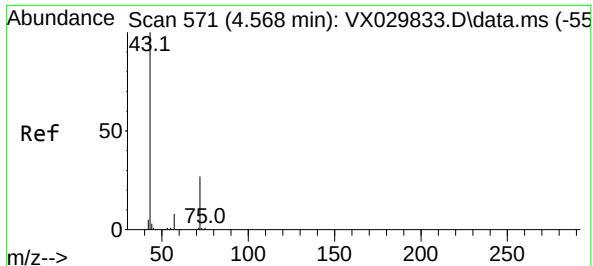
Tgt Ion: 73 Resp: 15859
Ion Ratio Lower Upper
73 100
57 80.6 19.0 28.6#



#22
Diisopropyl ether
Concen: 0.214 ug/l
RT: 3.788 min Scan# 443
Delta R.T. 0.024 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 45 Resp: 1896
Ion Ratio Lower Upper
45 100
43 35.7 65.4 98.0#
87 12.5 22.3 33.5#
59 0.0 9.0 13.4#

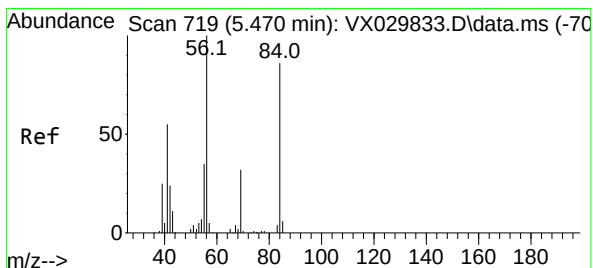
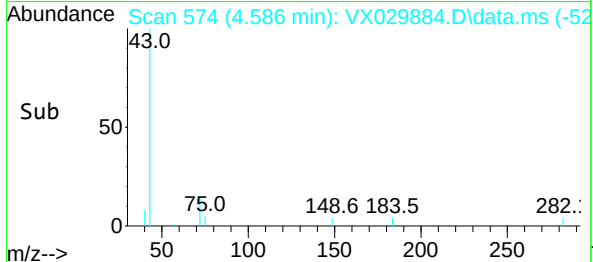
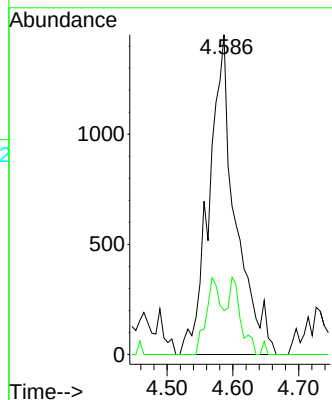
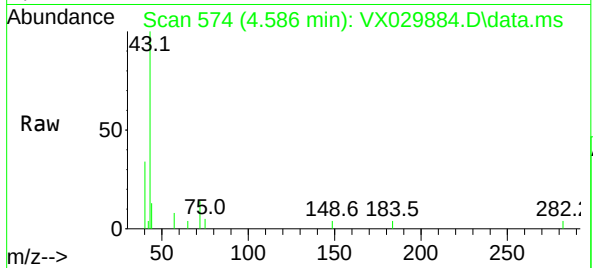




#25
2-Butanone
Concen: 1.633 ug/l
RT: 4.586 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

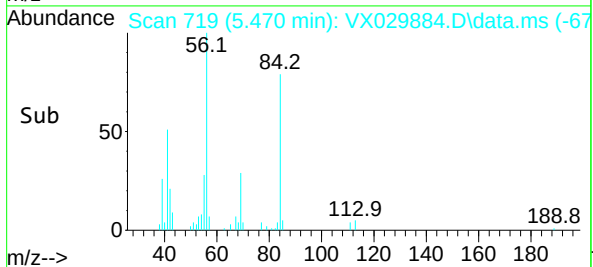
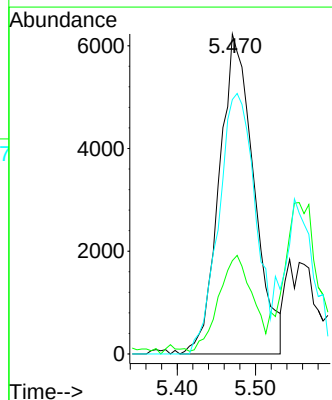
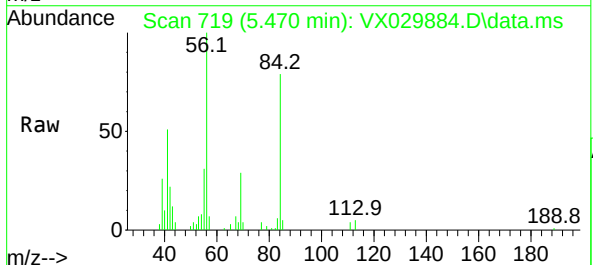
Instrument :
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MW-16

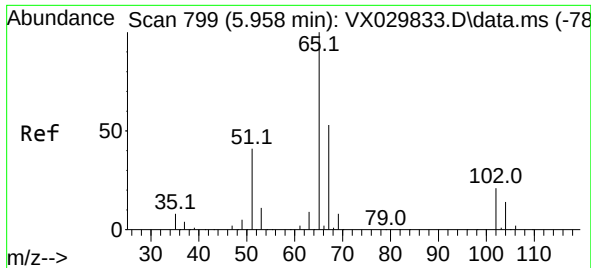
Tgt Ion: 43 Resp: 4045
Ion Ratio Lower Upper
43 100
72 13.8 21.7 32.5#



#31
Cyclohexane
Concen: 4.698 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 56 Resp: 19108
Ion Ratio Lower Upper
56 100
69 27.7 25.4 38.0
84 79.5 68.9 103.3





#33

1,2-Dichloroethane-d4

Concen: 44.689 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

Instrument :

MSVOA_X

ClientSampleId :

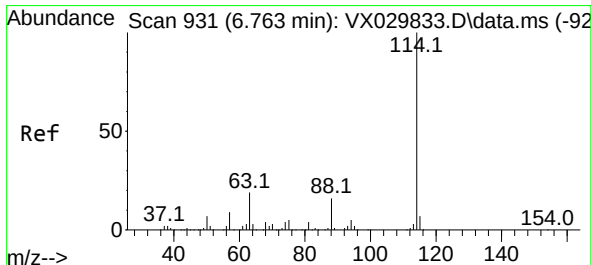
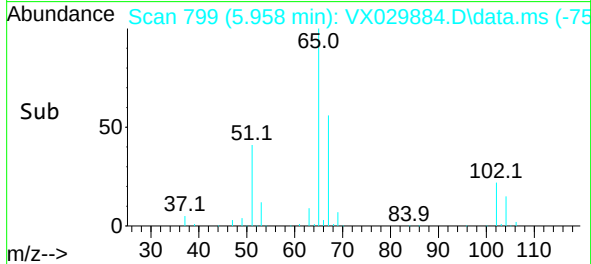
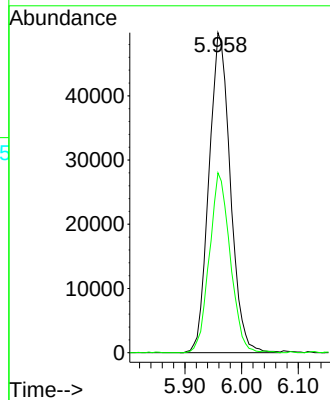
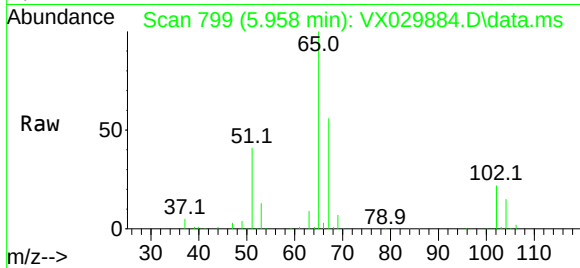
MW-16

Tgt Ion: 65 Resp: 130364

Ion Ratio Lower Upper

65 100

67 54.7 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

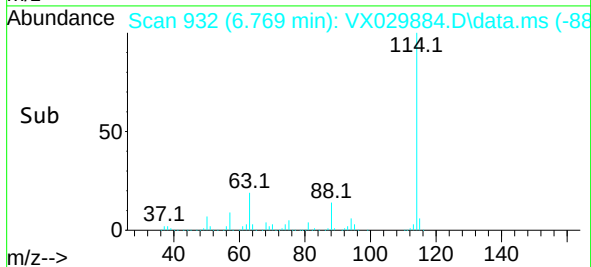
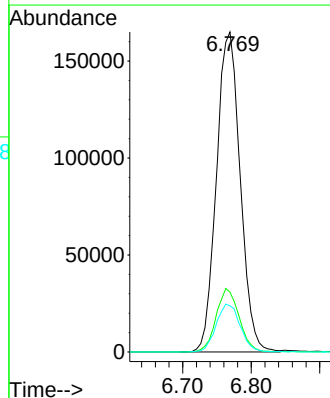
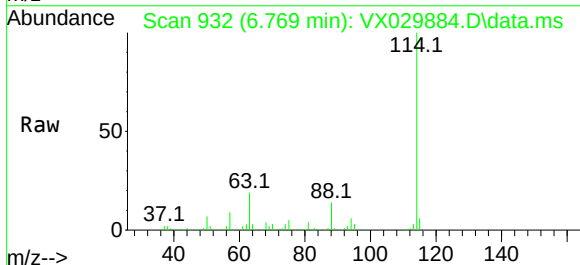
Tgt Ion: 114 Resp: 396586

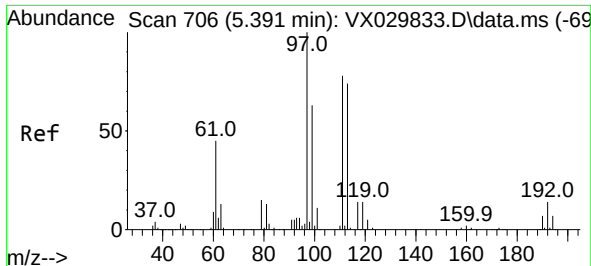
Ion Ratio Lower Upper

114 100

63 18.7 0.0 38.4

88 14.5 0.0 31.8

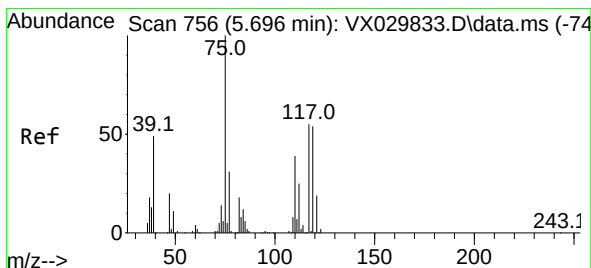
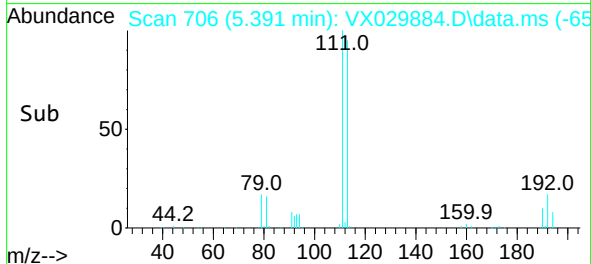
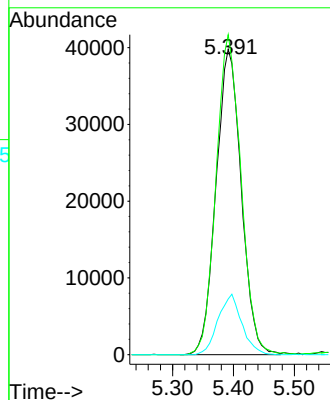
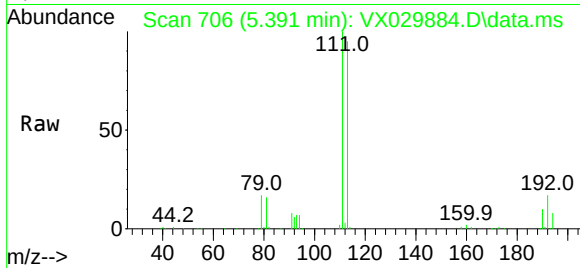




#35
Dibromofluoromethane
Concen: 46.143 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

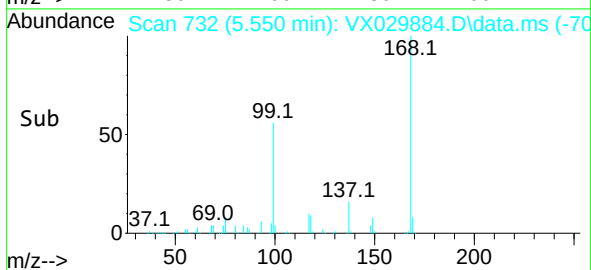
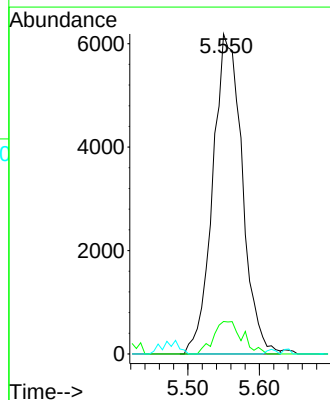
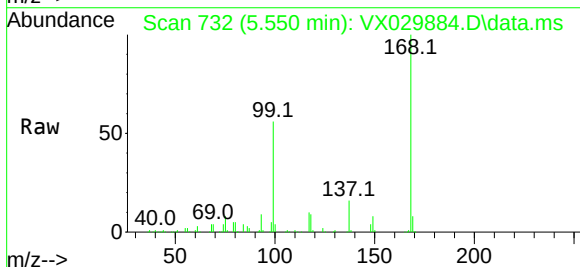
Instrument :
MSVOA_X
ClientSampleId :
MW-16

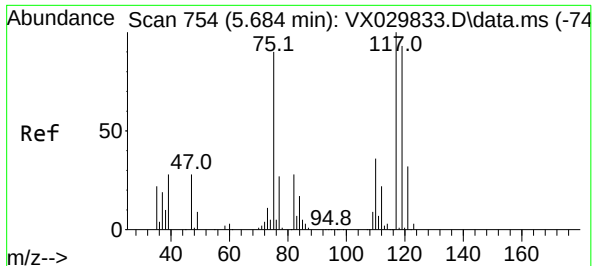
Tgt Ion:113 Resp: 114364
Ion Ratio Lower Upper
113 100
111 103.6 83.2 124.8
192 18.7 14.8 22.2



#36
1,1-Dichloropropene
Concen: 5.348 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

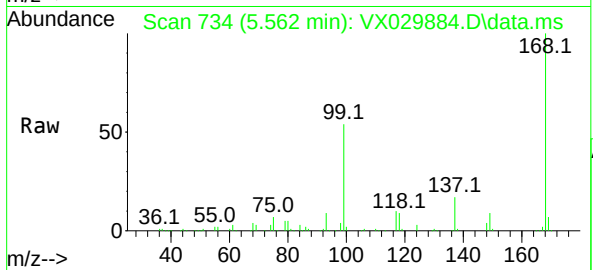
Tgt Ion: 75 Resp: 17630
Ion Ratio Lower Upper
75 100
110 9.9 19.3 57.9#
77 0.0 24.4 36.6#



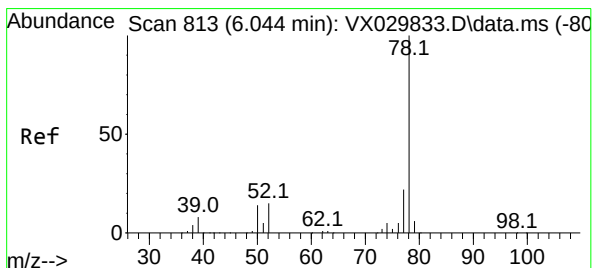
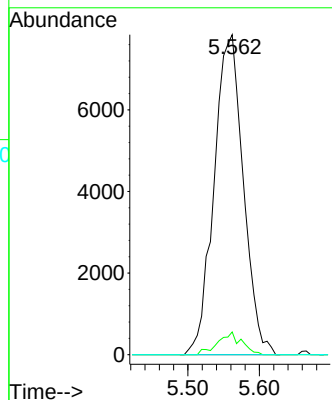
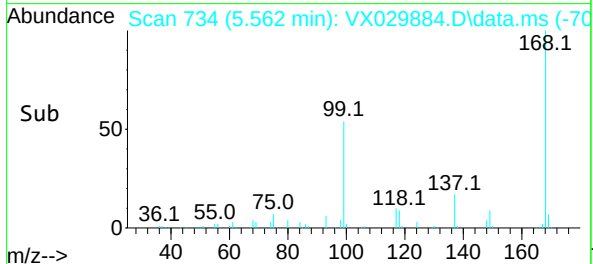


#38
Carbon Tetrachloride
Concen: 7.811 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Instrument :
MSVOA_X
ClientSampleId :
MW-16

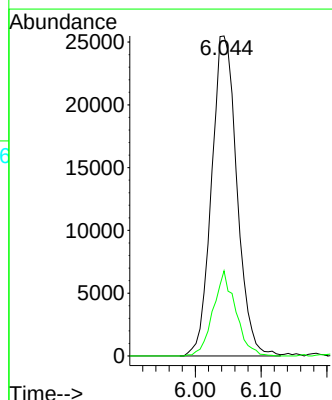
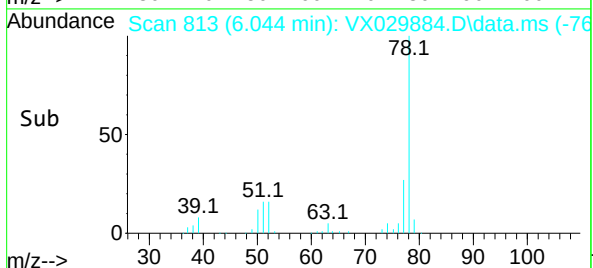
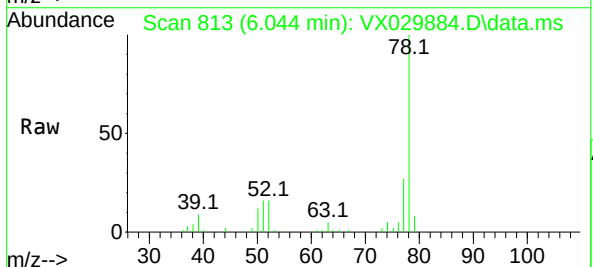


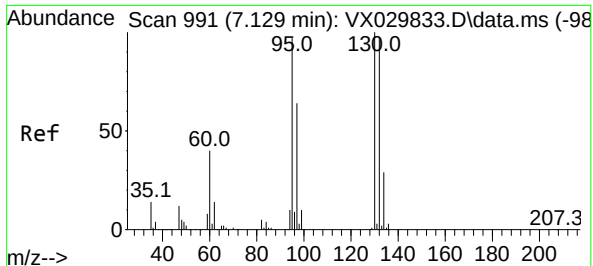
Tgt Ion:117 Resp: 22312
Ion Ratio Lower Upper
117 100
119 7.1 74.1 111.1#
121 0.0 25.8 38.8#



#40
Benzene
Concen: 6.428 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 78 Resp: 68521
Ion Ratio Lower Upper
78 100
77 26.6 18.0 27.0

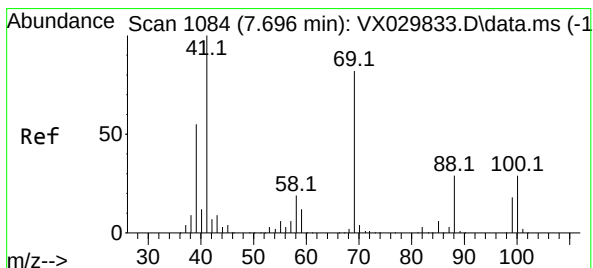
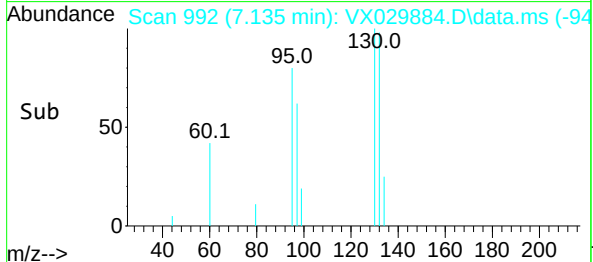
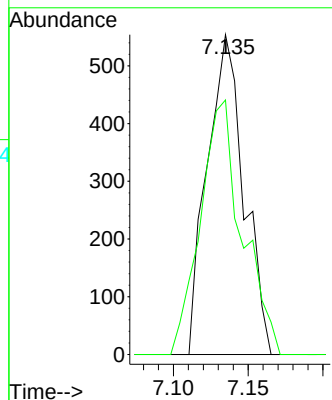
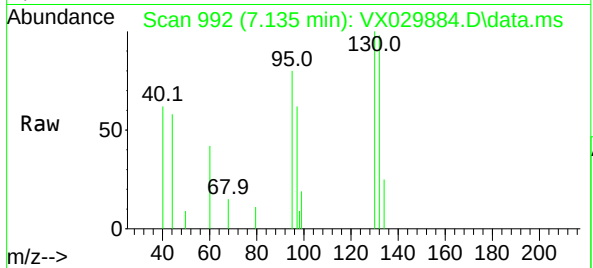




#44
 Trichloroethene
 Concen: 0.330 ug/l
 RT: 7.135 min Scan# 991
 Delta R.T. 0.006 min
 Lab File: VX029884.D
 Acq: 30 Jun 2022 01:20

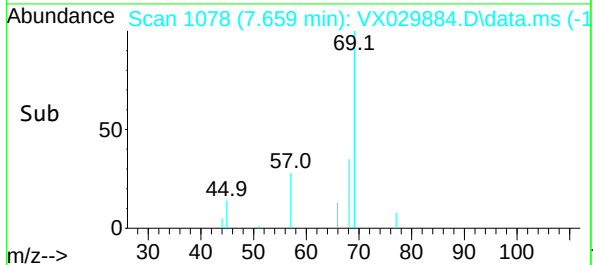
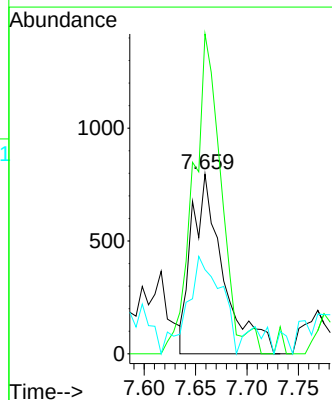
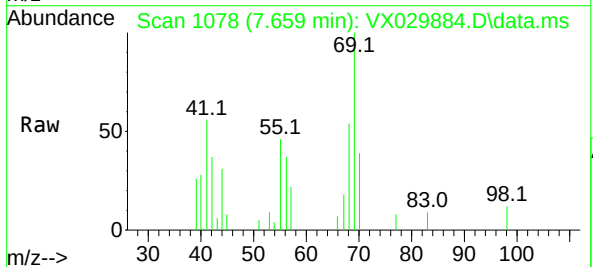
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-16

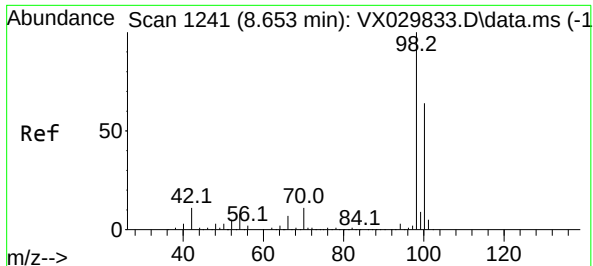
Tgt Ion:130 Resp: 946
 Ion Ratio Lower Upper
 130 100
 95 79.6 0.0 194.8



#48
 Methyl methacrylate
 Concen: 0.527 ug/l
 RT: 7.659 min Scan# 1078
 Delta R.T. -0.037 min
 Lab File: VX029884.D
 Acq: 30 Jun 2022 01:20

Tgt Ion: 41 Resp: 1696
 Ion Ratio Lower Upper
 41 100
 69 154.4 68.8 103.2#
 39 57.7 44.6 66.8





#50

Toluene-d8

Concen: 49.366 ug/l

RT: 8.653 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

Instrument :

MSVOA_X

ClientSampleId :

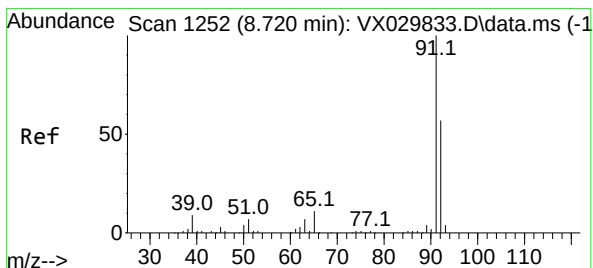
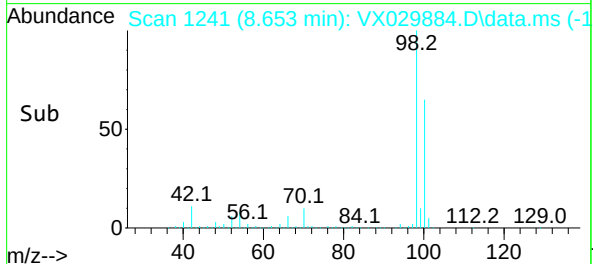
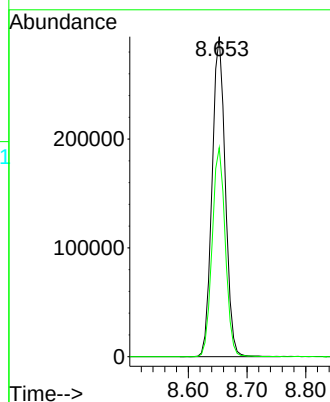
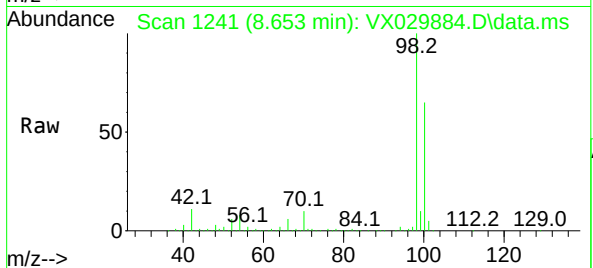
MW-16

Tgt Ion: 98 Resp: 459002

Ion Ratio Lower Upper

98 100

100 65.1 52.3 78.5



#52

Toluene

Concen: 0.716 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. 0.006 min

Lab File: VX029884.D

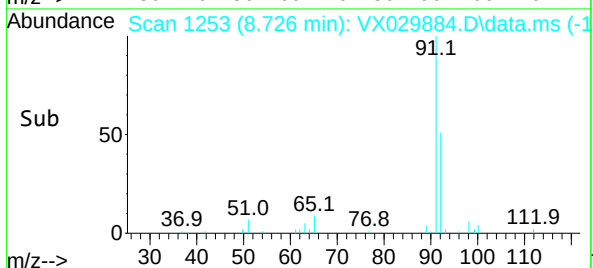
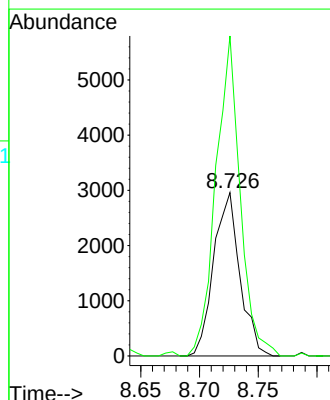
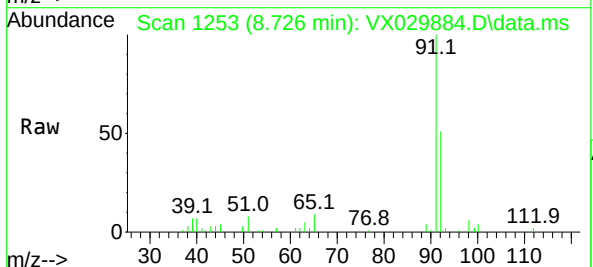
Acq: 30 Jun 2022 01:20

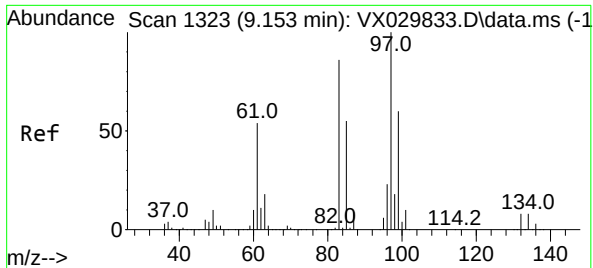
Tgt Ion: 92 Resp: 4603

Ion Ratio Lower Upper

92 100

91 181.4 139.2 208.8

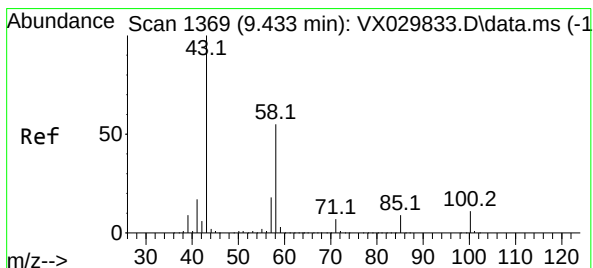
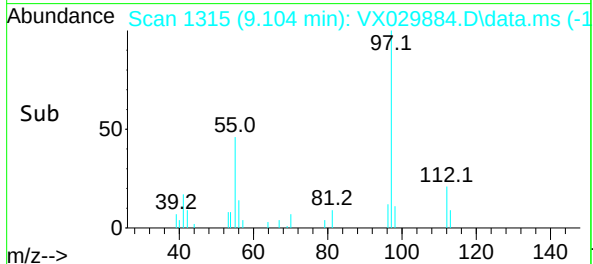
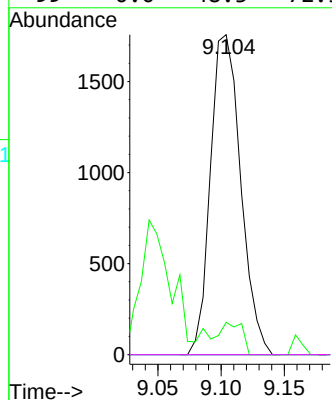
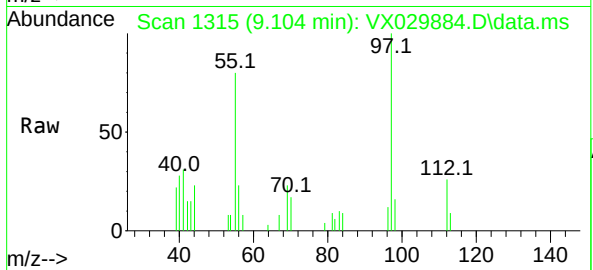




#55
1,1,2-Trichloroethane
Concen: 1.043 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

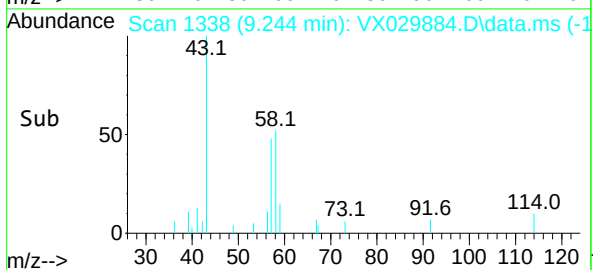
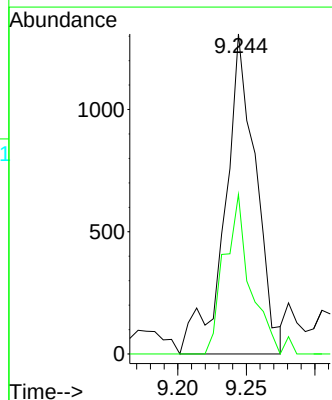
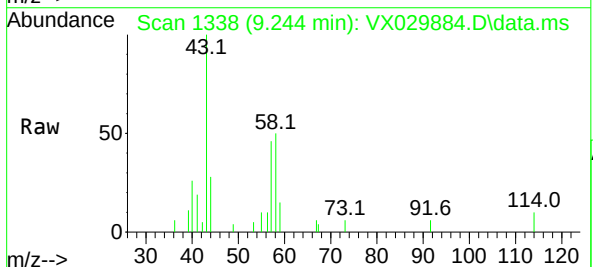
Instrument :
MSVOA_X
ClientSampleId :
MW-16

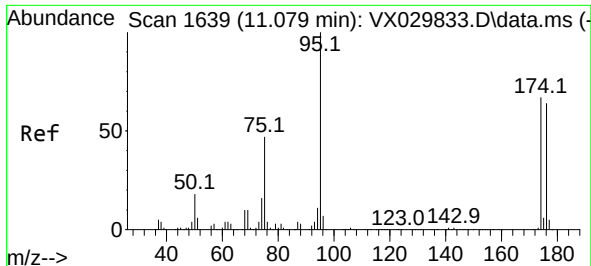
Tgt Ion: 97	Resp: 2924
Ion Ratio	Lower Upper
97 100	
83 10.1	68.9 103.3#
85 0.0	44.0 66.0#
99 0.0	48.3 72.5#



#59
2-Hexanone
Concen: 0.591 ug/l
RT: 9.244 min Scan# 1338
Delta R.T. -0.189 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 43	Resp: 2053		
Ion Ratio	Lower	Upper	
43 100			
58 42.6	27.6	82.8	

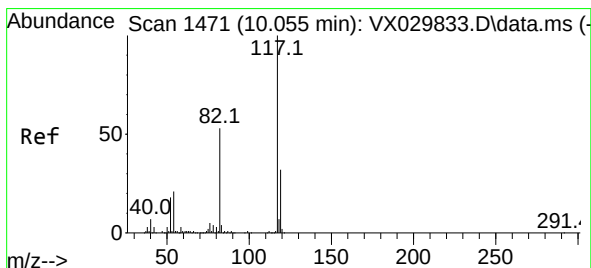
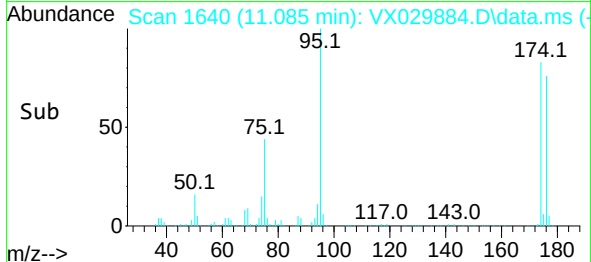
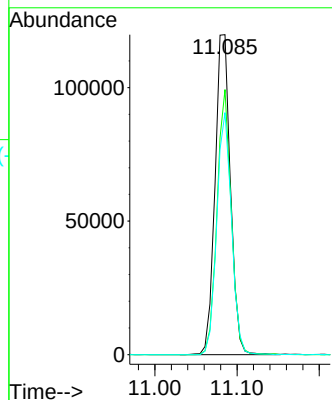
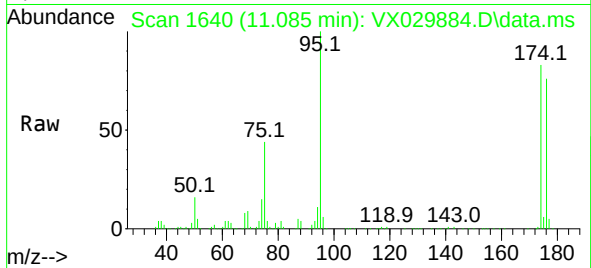




#62
4-Bromofluorobenzene
Concen: 47.546 ug/l
RT: 11.085 min Scan# 1639
Delta R.T. 0.006 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

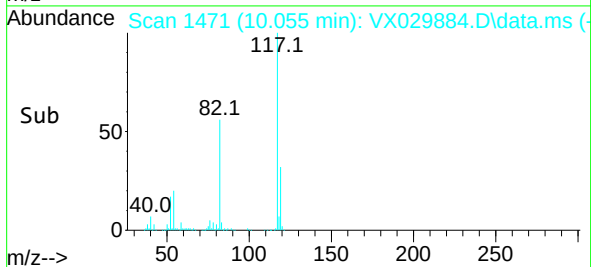
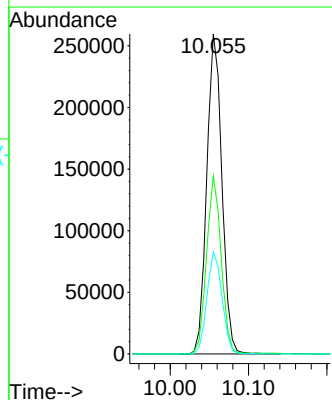
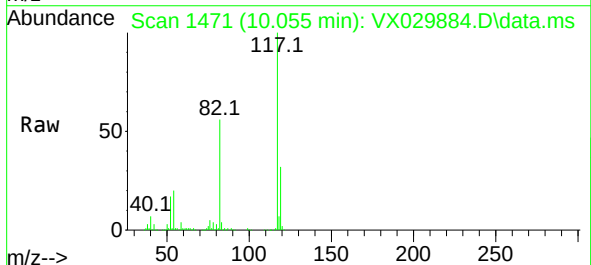
Instrument :
MSVOA_X
ClientSampleId :
MW-16

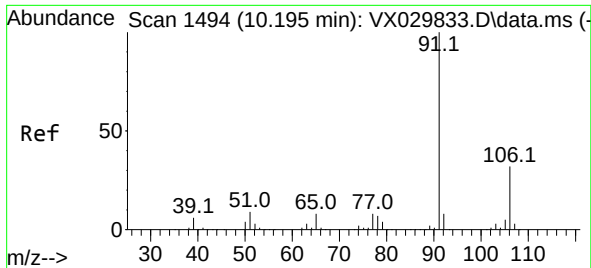
Tgt Ion: 95 Resp: 156269
Ion Ratio Lower Upper
95 100
174 76.4 0.0 149.0
176 72.3 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 117 Resp: 347539
Ion Ratio Lower Upper
117 100
82 55.6 42.7 64.1
119 31.9 25.4 38.2





#67

Ethyl Benzene

Concen: 7.809 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

Instrument :

MSVOA_X

ClientSampleId :

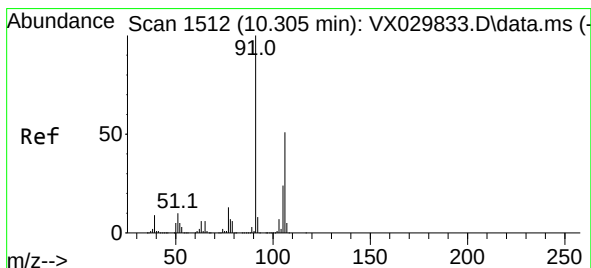
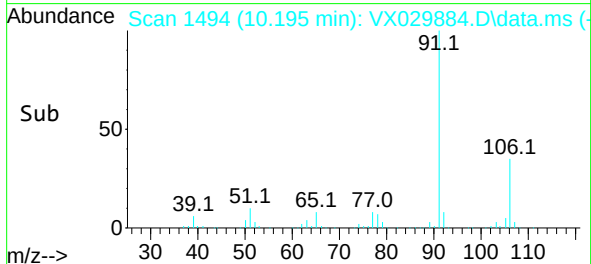
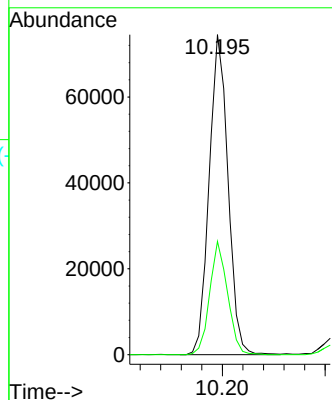
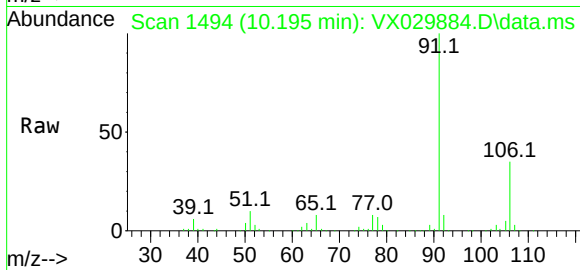
MW-16

Tgt Ion: 91 Resp: 94761

Ion Ratio Lower Upper

91 100

106 35.4 25.5 38.3



#68

m/p-Xylenes

Concen: 0.650 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX029884.D

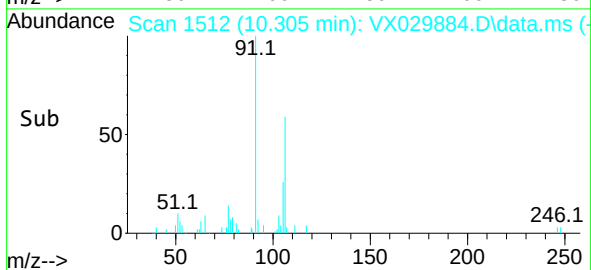
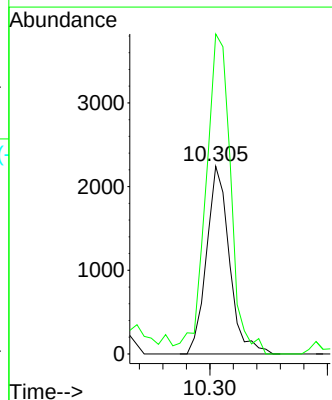
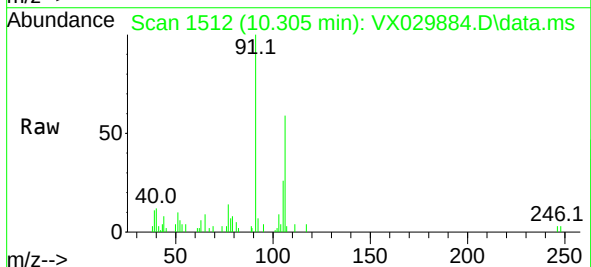
Acq: 30 Jun 2022 01:20

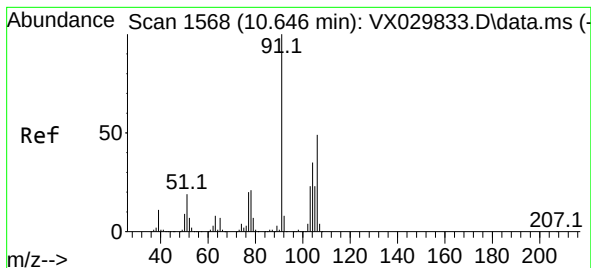
Tgt Ion: 106 Resp: 3025

Ion Ratio Lower Upper

106 100

91 185.3 158.2 237.4





#69

o-Xylene

Concen: 0.795 ug/l

RT: 10.646 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

Instrument :

MSVOA_X

ClientSampleId :

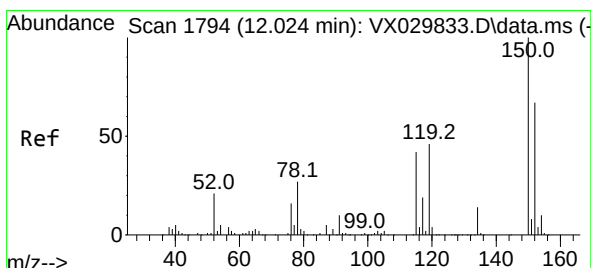
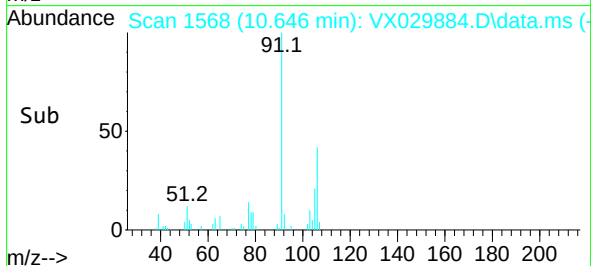
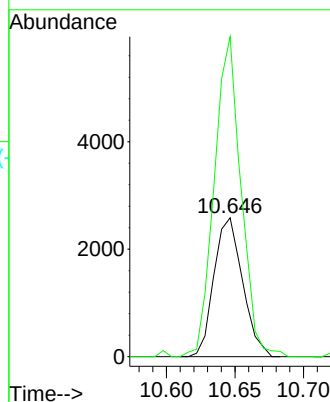
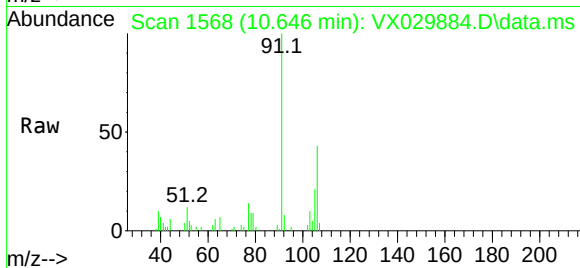
MW-16

Tgt Ion:106 Resp: 3746

Ion Ratio Lower Upper

106 100

91 215.6 103.8 311.6



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

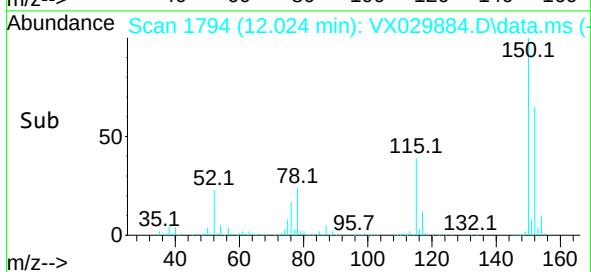
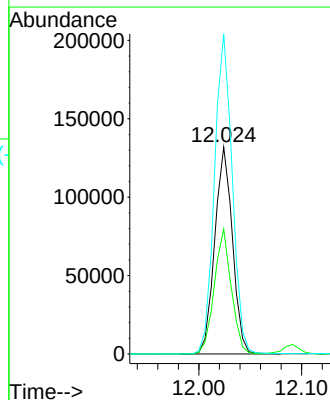
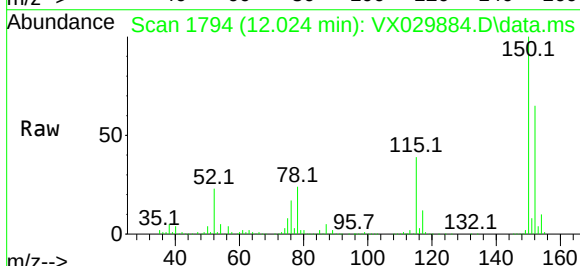
Tgt Ion:152 Resp: 157788

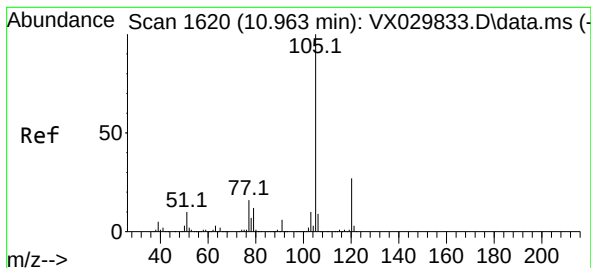
Ion Ratio Lower Upper

152 100

115 58.0 40.5 121.5

150 155.4 0.0 347.0





#73

Isopropylbenzene

Concen: 5.353 ug/l

RT: 10.963 min Scan# 1619

Delta R.T. 0.000 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

Instrument :

MSVOA_X

ClientSampleId :

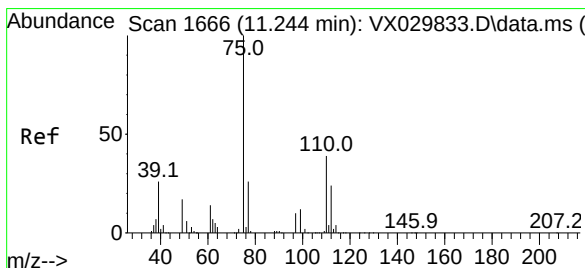
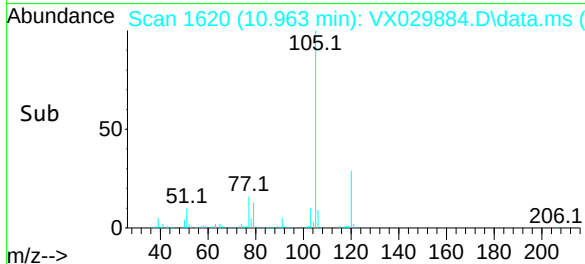
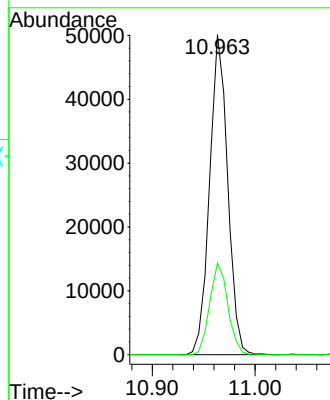
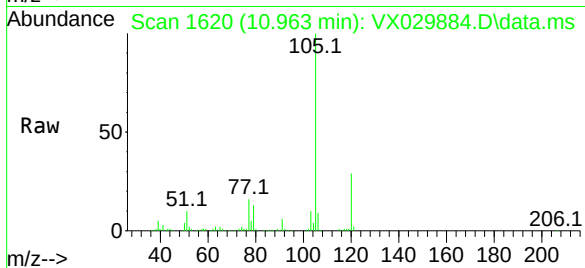
MW-16

Tgt Ion:105 Resp: 61116

Ion Ratio Lower Upper

105 100

120 28.8 13.5 40.4



#76

1,2,3-Trichloropropane

Concen: 19.383 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX029884.D

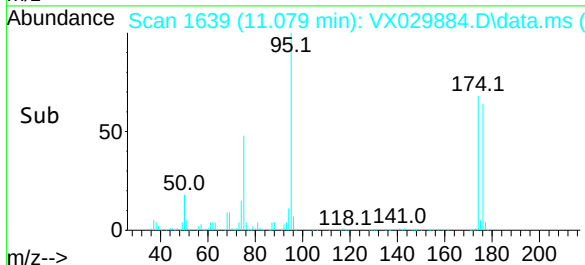
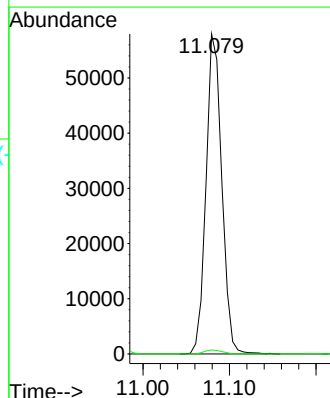
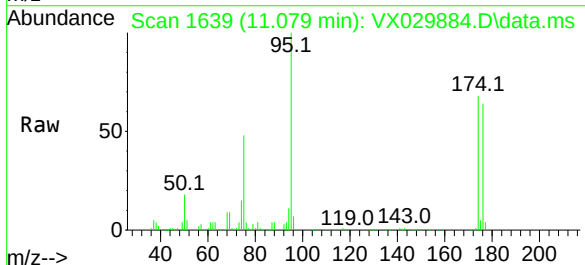
Acq: 30 Jun 2022 01:20

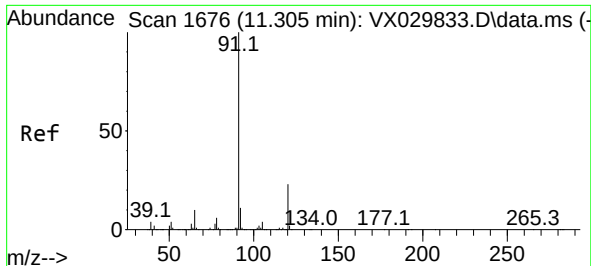
Tgt Ion: 75 Resp: 73213

Ion Ratio Lower Upper

75 100

77 1.4 19.8 59.3#

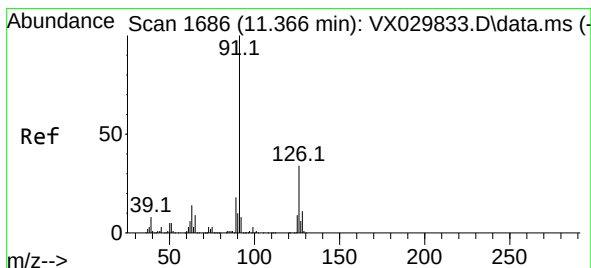
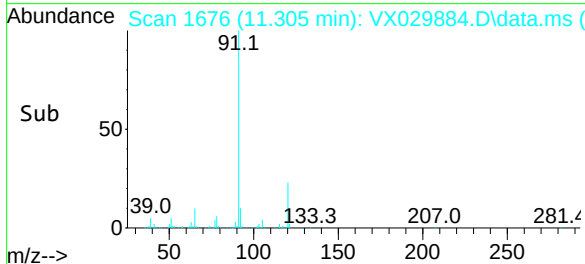
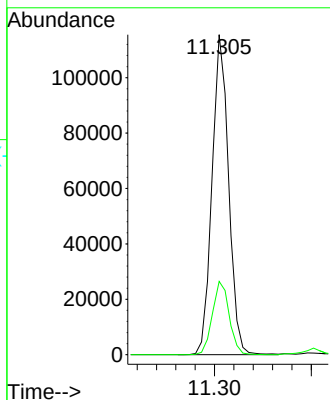
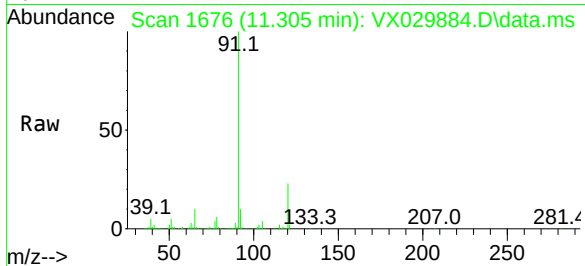




#78
n-propylbenzene
Concen: 10.195 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

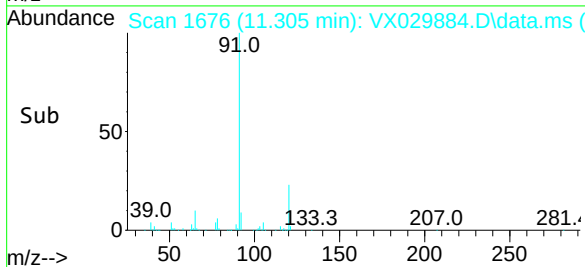
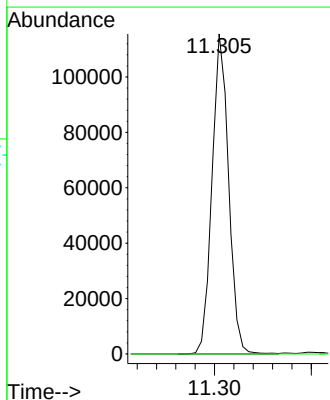
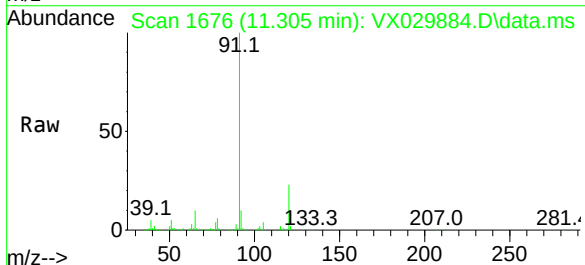
Instrument :
MSVOA_X
ClientSampleId :
MW-16

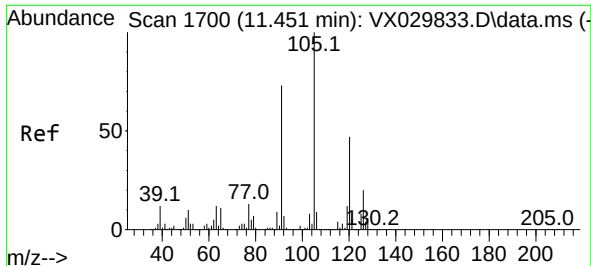
Tgt Ion: 91 Resp: 137286
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.8



#79
2-Chlorotoluene
Concen: 17.148 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.061 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 91 Resp: 137286
Ion Ratio Lower Upper
91 100
126 0.0 17.4 52.3#

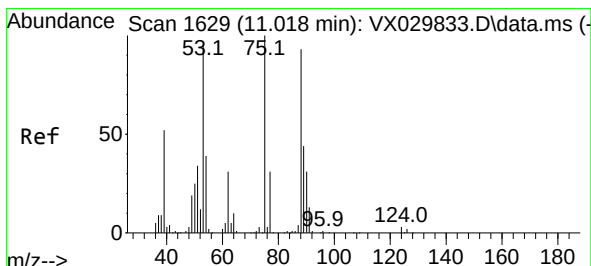
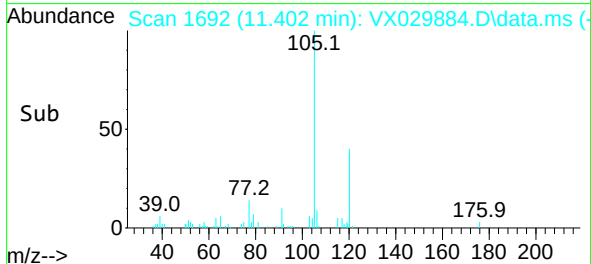
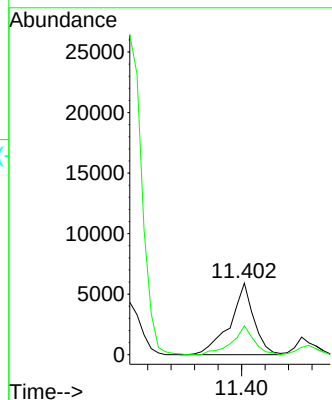
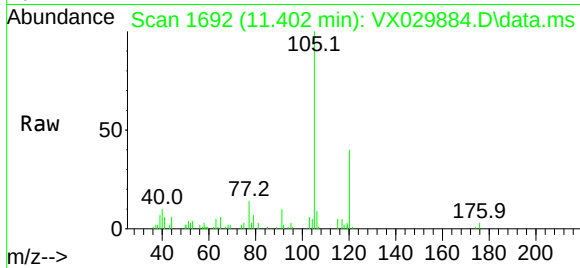




#80
1,3,5-Trimethylbenzene
Concen: 0.875 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. -0.049 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

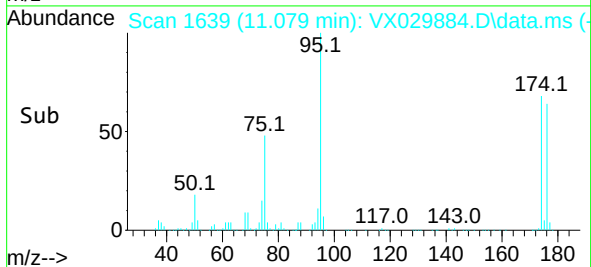
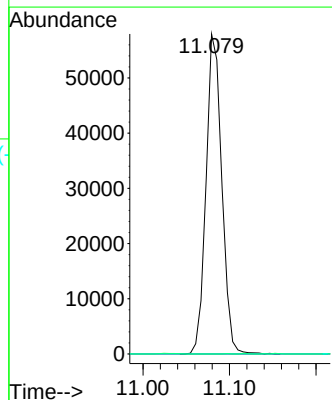
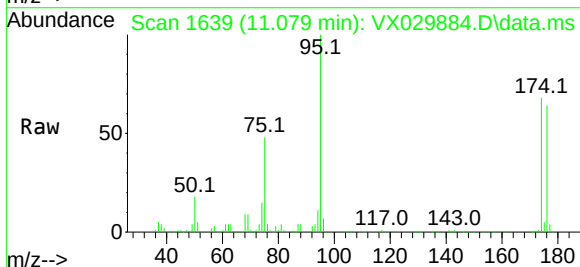
Instrument :
MSVOA_X
ClientSampleId :
MW-16

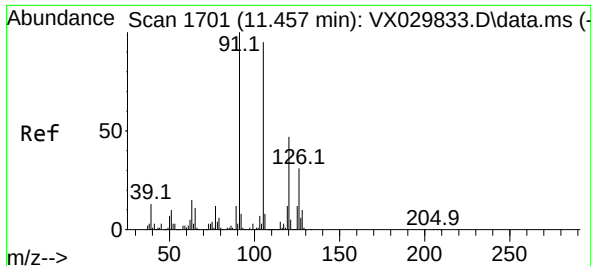
Tgt Ion:105 Resp: 8292
Ion Ratio Lower Upper
105 100
120 37.0 24.4 73.2



#81
trans-1,4-Dichloro-2-butene
Concen: 61.555 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 75 Resp: 73213
Ion Ratio Lower Upper
75 100
53 0.0 74.2 111.4#
89 0.0 34.8 52.2#

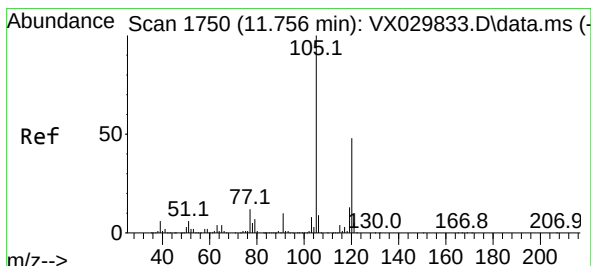
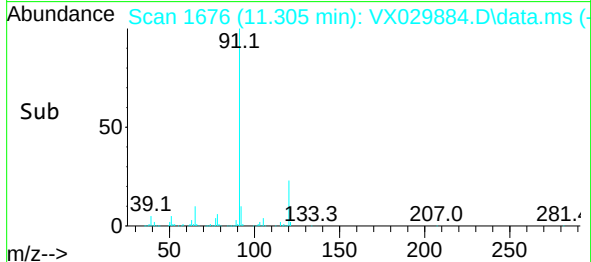
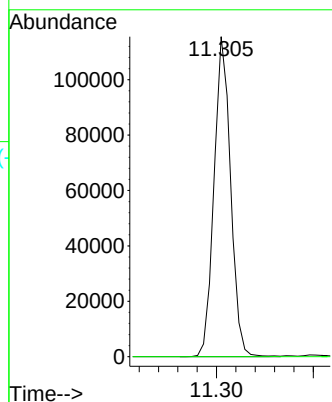
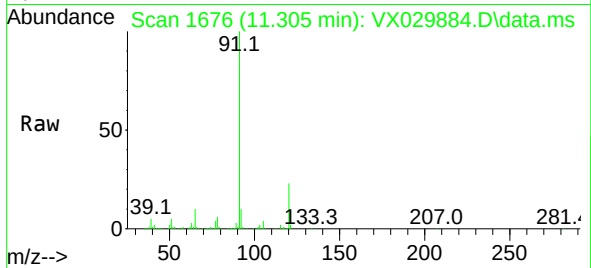




#82
4-Chlorotoluene
Concen: 15.052 ug/l
RT: 11.305 min Scan# 11
Delta R.T. -0.152 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

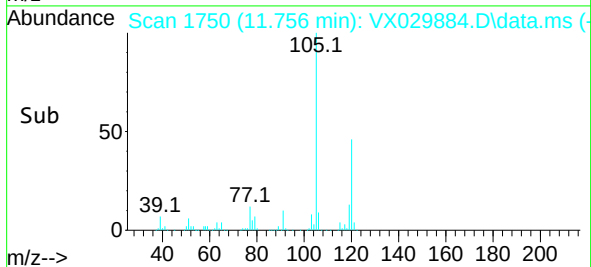
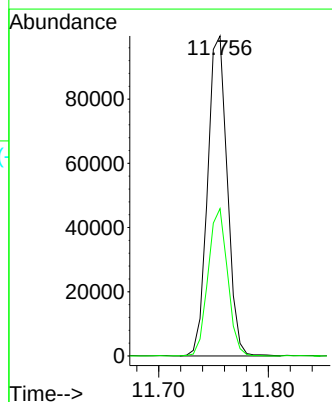
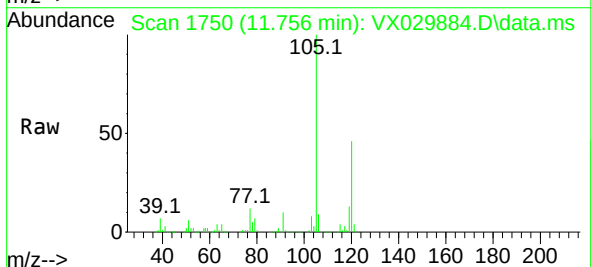
Instrument :
MSVOA_X
ClientSampleId :
MW-16

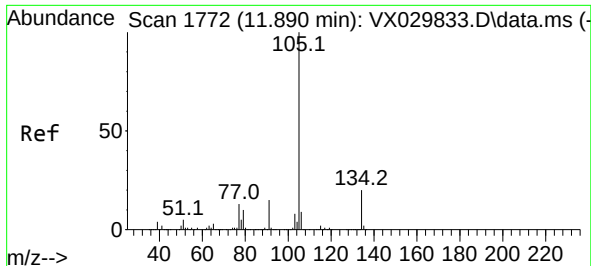
Tgt Ion: 91 Resp: 137286
Ion Ratio Lower Upper
91 100
126 0.0 15.3 45.9#



#84
1,2,4-Trimethylbenzene
Concen: 13.066 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 105 Resp: 124058
Ion Ratio Lower Upper
105 100
120 45.7 22.9 68.8

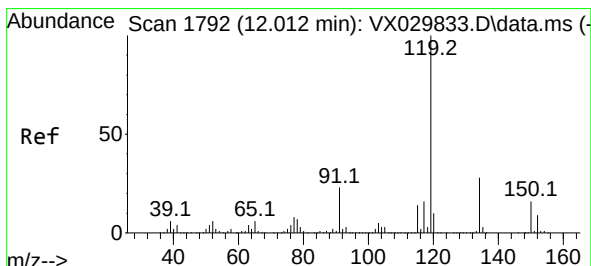
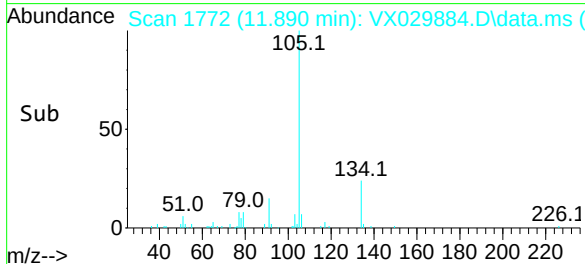
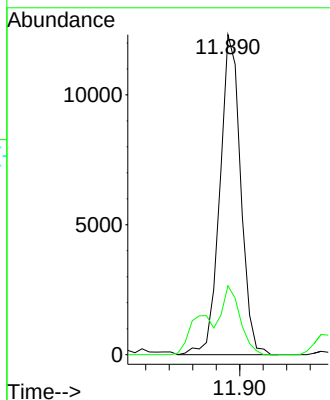
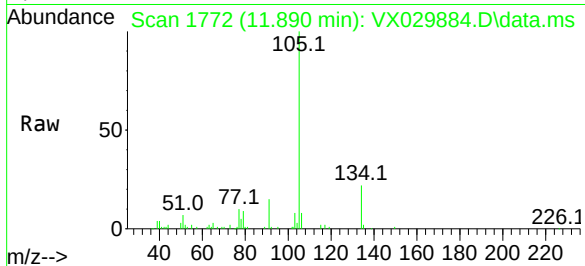




#85
 sec-Butylbenzene
 Concen: 1.279 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX029884.D
 Acq: 30 Jun 2022 01:20

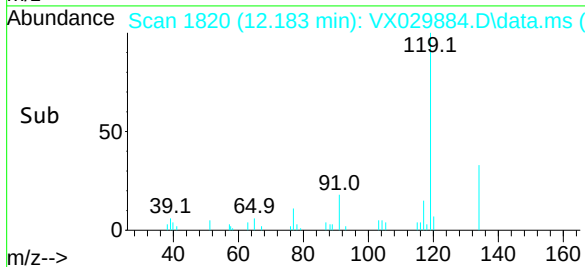
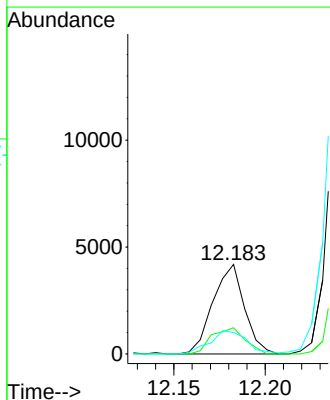
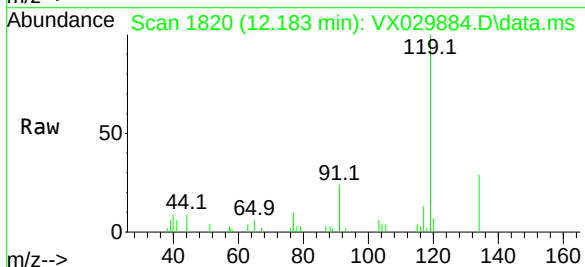
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-16

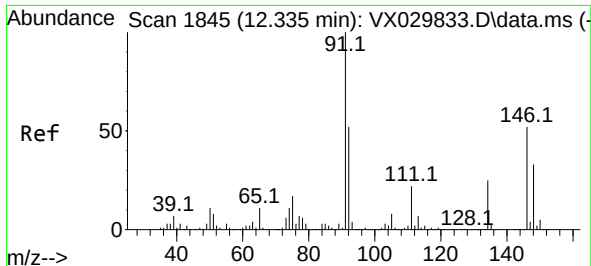
Tgt Ion:105 Resp: 15141
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 0.531 ug/l
 RT: 12.183 min Scan# 1820
 Delta R.T. 0.171 min
 Lab File: VX029884.D
 Acq: 30 Jun 2022 01:20

Tgt Ion:119 Resp: 5016
 Ion Ratio Lower Upper
 119 100
 134 31.2 13.9 41.6
 91 30.4 11.8 35.3





#89

n-Butylbenzene

Concen: 1.151 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX029884.D

Acq: 30 Jun 2022 01:20

Instrument :

MSVOA_X

ClientSampleId :

MW-16

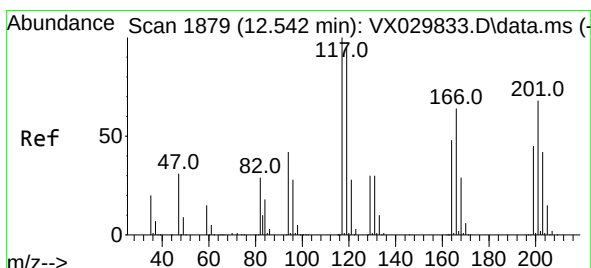
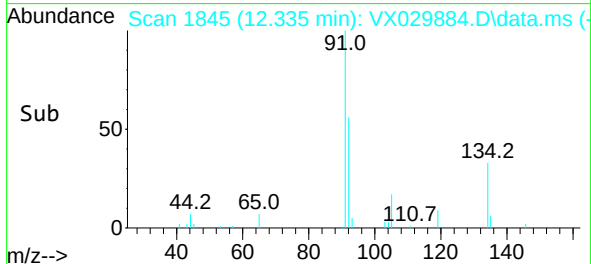
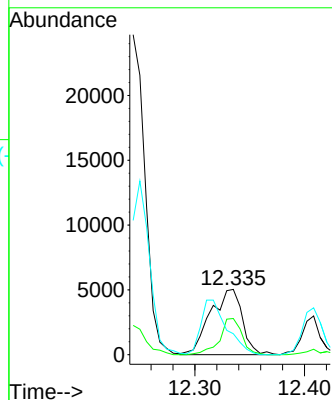
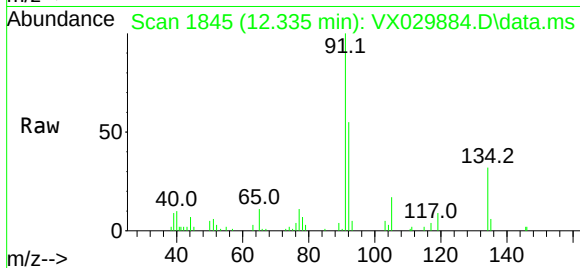
Tgt Ion: 91 Resp: 10219

Ion Ratio Lower Upper

91 100

92 38.4 26.2 78.5

134 0.0 12.6 37.8#



#90

Hexachloroethane

Concen: 4.975 ug/l

RT: 12.616 min Scan# 1891

Delta R.T. 0.073 min

Lab File: VX029884.D

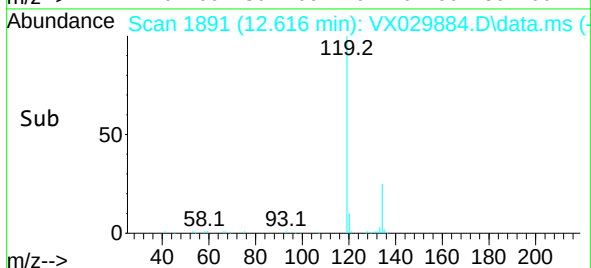
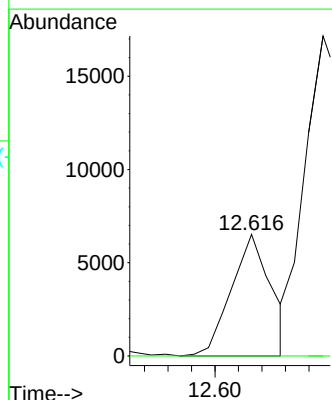
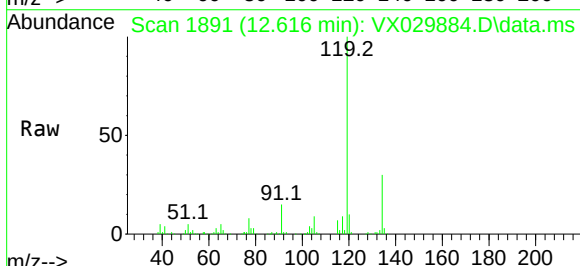
Acq: 30 Jun 2022 01:20

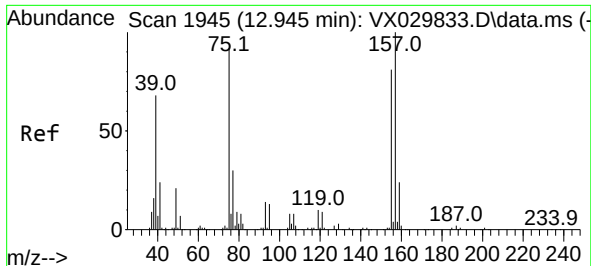
Tgt Ion: 117 Resp: 7667

Ion Ratio Lower Upper

117 100

201 0.0 34.2 102.5#

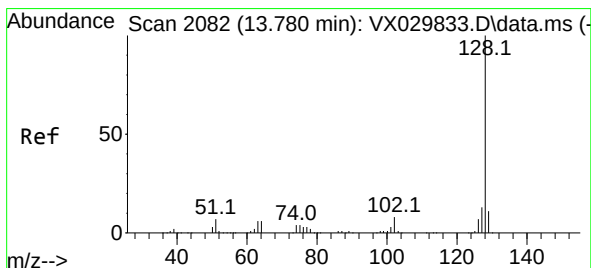
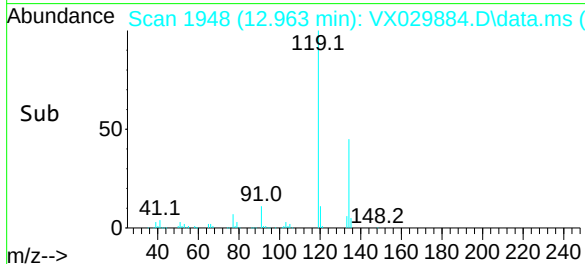
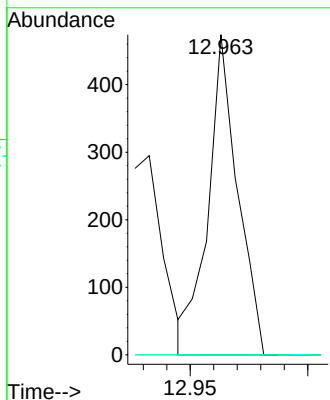
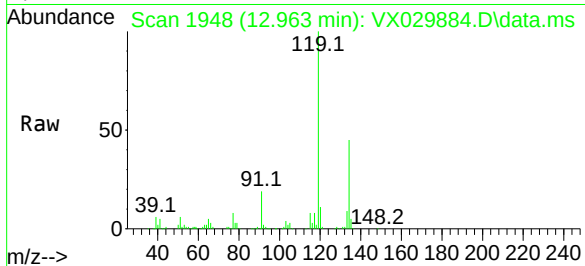




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.439 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Instrument :
MSVOA_X
ClientSampleId :
MW-16

Tgt Ion: 75 Resp: 412
Ion Ratio Lower Upper
75 100
155 0.0 45.0 134.8#
157 0.0 56.9 170.7#



#95
Naphthalene
Concen: 7.491 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX029884.D
Acq: 30 Jun 2022 01:20

Tgt Ion: 128 Resp: 95473
Ion Ratio Lower Upper
128 100
127 12.3 10.2 15.2
129 10.6 8.6 13.0

