

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
 Data File : VX029675.D
 Acq On : 21 Jun 2022 20:26
 Operator : JC/MD
 Sample : N3325-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4

Quant Time: Jun 22 01:13:09 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	254188	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	432116	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	378993	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	170888	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	143244	42.572	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	85.140%
35) Dibromofluoromethane	5.391	113	127759	45.368	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.740%
50) Toluene-d8	8.653	98	484049	47.052	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	94.100%
62) 4-Bromofluorobenzene	11.085	95	179682	46.315	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.640%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	1658	0.500	ug/l #	85
6) Chloroethane	1.593	64	2797	2.435	ug/l #	48
10) Methyl Iodide	2.459	142	446	3.155	ug/l #	87
11) Tert butyl alcohol	2.965	59	49846	60.983	ug/l	100
13) Acrolein	2.221	56	123	0.664	ug/l #	1
14) Allyl chloride	2.782	41	9468	2.277	ug/l #	59
15) Acrylonitrile	3.129	53	588	0.374	ug/l #	12
16) Acetone	2.380	43	15307	11.413	ug/l	100
17) Carbon Disulfide	2.514	76	3816	0.572	ug/l	100
18) Methyl Acetate	2.782	43	21246	5.992	ug/l #	46
19) Methyl tert-butyl Ether	3.117	73	49497	5.536	ug/l #	89
22) Diisopropyl ether	3.770	45	3774	0.459	ug/l #	87
23) Vinyl Acetate	3.770	43	1917	0.279	ug/l #	66
25) 2-Butanone	4.574	43	4563	2.152	ug/l	96
30) Chloroform	5.172	83	2084	0.398	ug/l #	17
31) Cyclohexane	5.477	56	7460	1.651	ug/l	95
36) 1,1-Dichloropropene	5.556	75	18295	4.800	ug/l #	49
38) Carbon Tetrachloride	5.556	117	26049	6.950	ug/l #	15
39) Methylcyclohexane	7.367	83	4845	1.020	ug/l #	6
40) Benzene	6.044	78	15892	1.407	ug/l	100
43) Isopropyl Acetate	6.361	43	1395	0.230	ug/l #	56
44) Trichloroethene	7.129	130	1579	Below Cal		95
52) Toluene	8.726	92	2183	0.302	ug/l	86
56) Ethyl methacrylate	9.104	69	1813	0.410	ug/l #	38
59) 2-Hexanone	9.445	43	2152	0.726	ug/l	76
67) Ethyl Benzene	10.195	91	4208	0.315	ug/l	94
68) m/p-Xylenes	10.305	106	5830	1.118	ug/l	95
73) Isopropylbenzene	10.963	105	35182	2.746	ug/l	99
76) 1,2,3-Trichloropropane	11.085	75	84641	22.736	ug/l #	39
78) n-propylbenzene	11.305	91	49114	3.403	ug/l	98
79) 2-Chlorotoluene	11.305	91	49114	5.496	ug/l #	40
81) trans-1,4-Dichloro-2-b...	11.085	75	84641	75.637	ug/l #	15
82) 4-Chlorotoluene	11.305	91	49114	4.820	ug/l #	45
83) tert-Butylbenzene	11.719	119	3725	0.354	ug/l	77
84) 1,2,4-Trimethylbenzene	11.756	105	2595	0.241	ug/l	93
85) sec-Butylbenzene	11.896	105	15960	1.224	ug/l	96

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

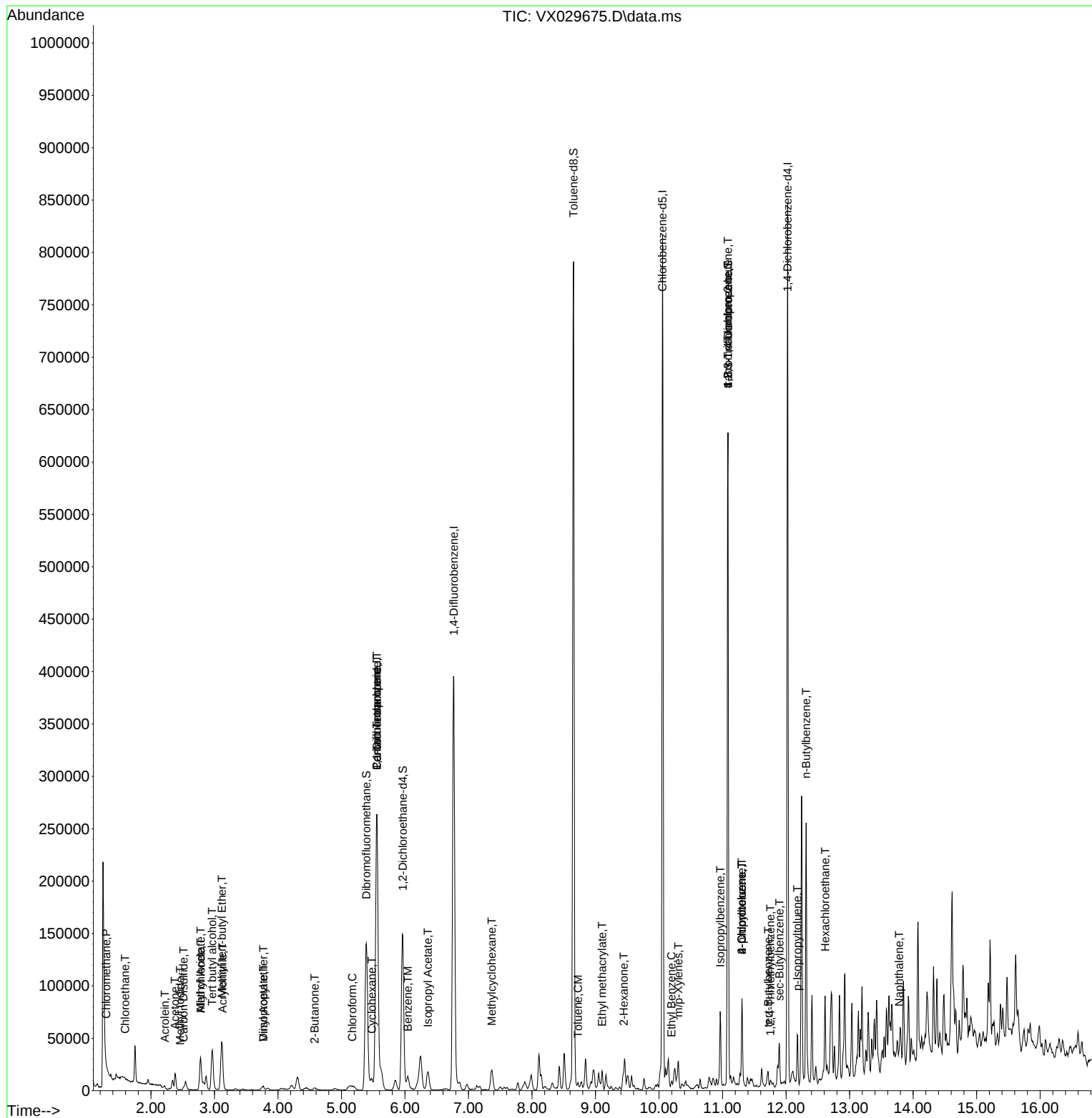
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.177	119	21184	1.940	ug/l	99
89) n-Butylbenzene	12.317	91	29145	3.163	ug/l #	16
90) Hexachloroethane	12.616	117	3496	2.236	ug/l #	10
95) Naphthalene	13.780	128	10429	0.870	ug/l #	82

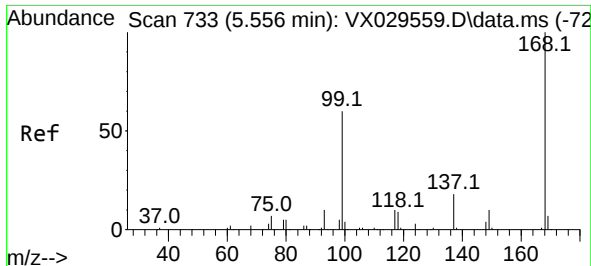
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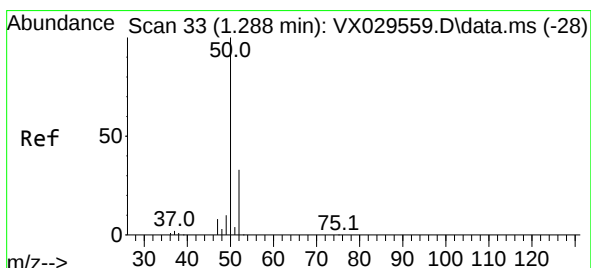
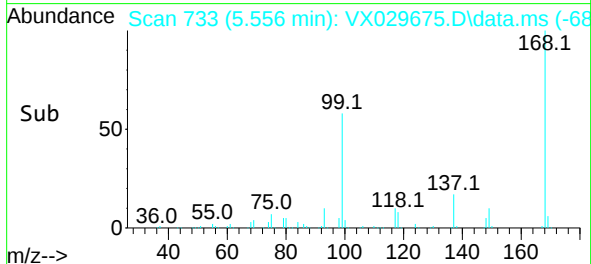
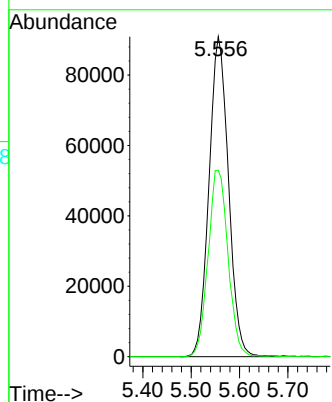
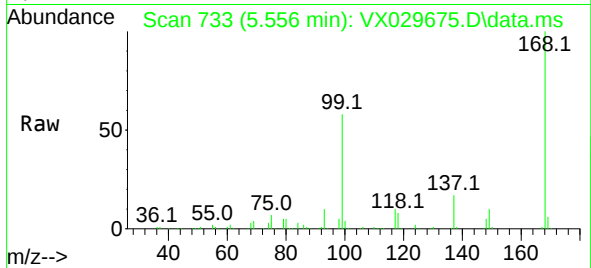




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

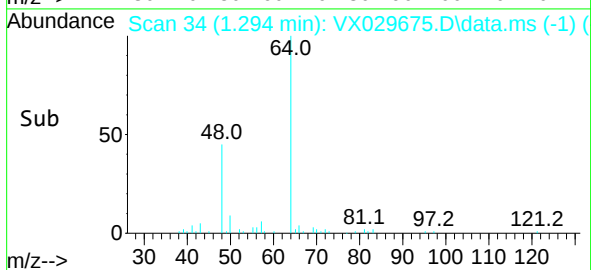
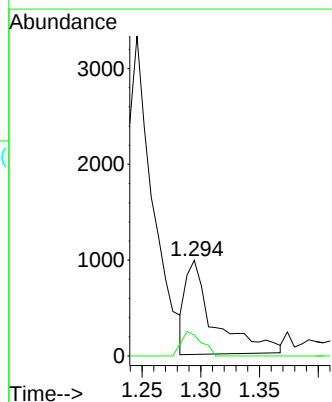
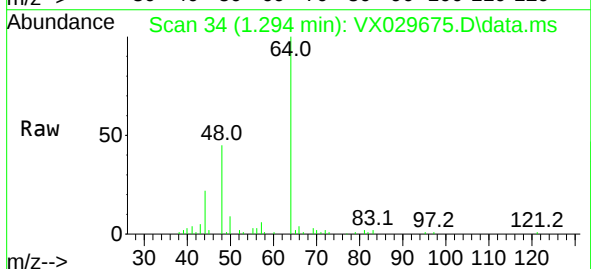
Instrument :
MSVOA_X
ClientSampleId :
MW-4

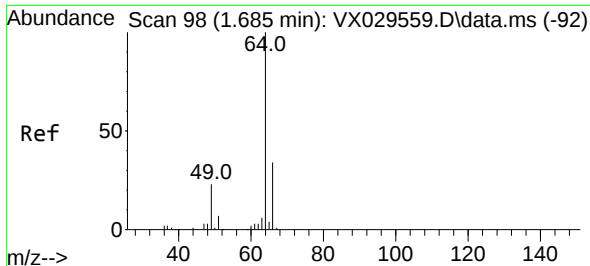
Tgt Ion:168 Resp: 254188
Ion Ratio Lower Upper
168 100
99 58.3 41.7 62.5



#3
Chloromethane
Concen: 0.500 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 50 Resp: 1658
Ion Ratio Lower Upper
50 100
52 24.5 26.4 39.6#

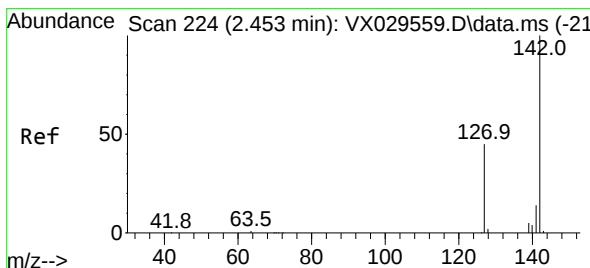
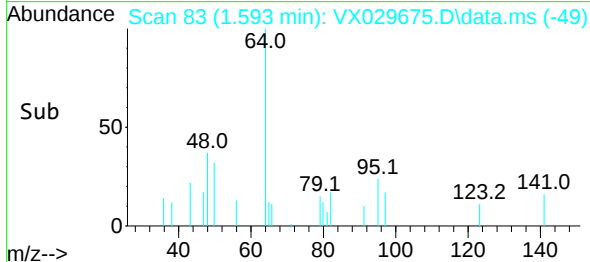
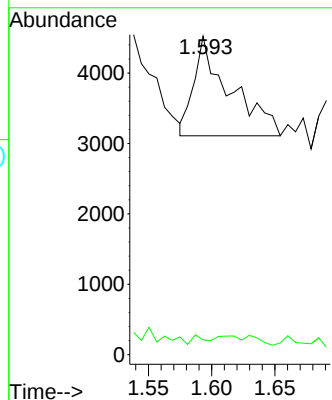
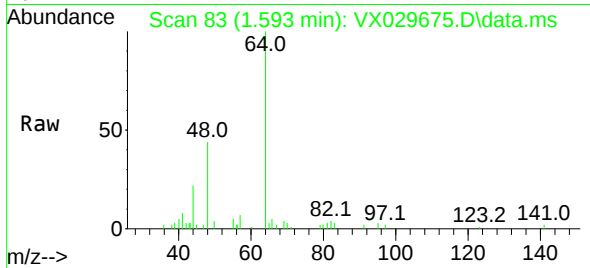




#6
Chloroethane
Concen: 2.435 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.092 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

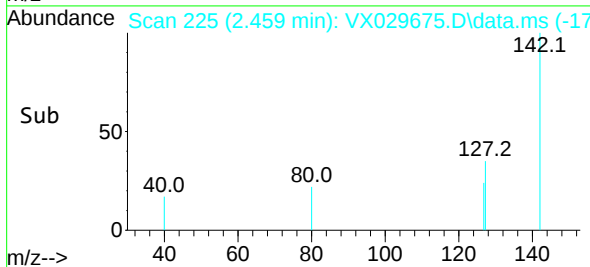
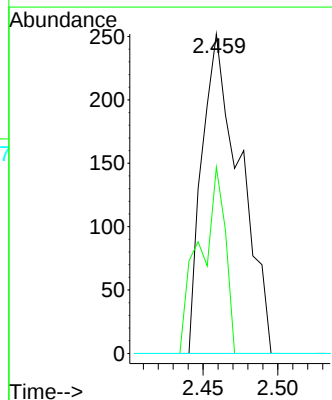
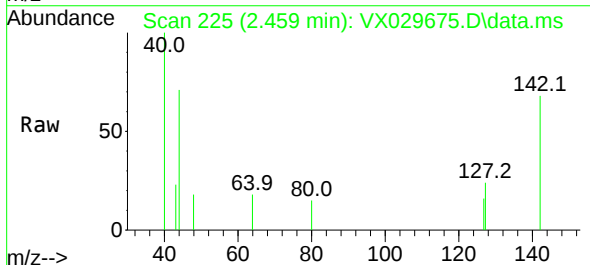
Instrument :
MSVOA_X
ClientSampleId :
MW-4

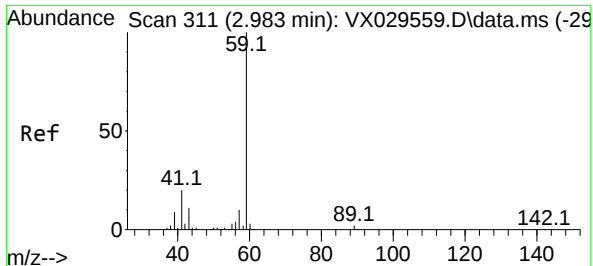
Tgt Ion: 64 Resp: 2797
Ion Ratio Lower Upper
64 100
66 3.0 25.3 37.9#



#10
Methyl Iodide
Concen: 3.155 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 142 Resp: 446
Ion Ratio Lower Upper
142 100
127 38.8 33.9 50.9
141 0.0 11.4 17.2#

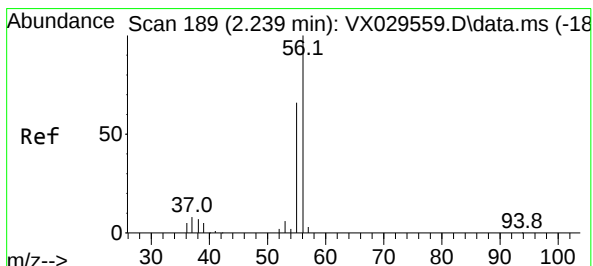
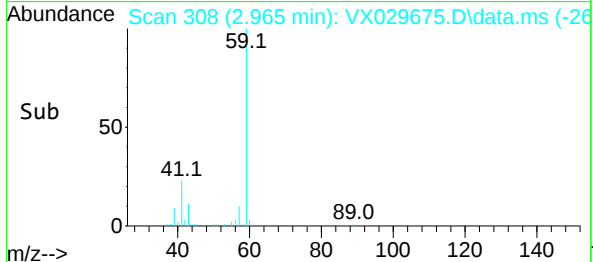
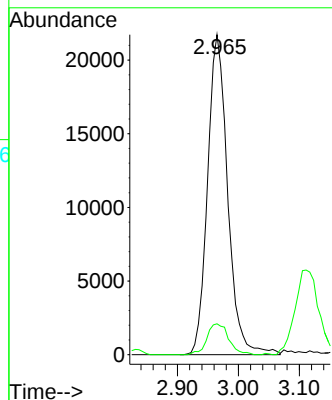
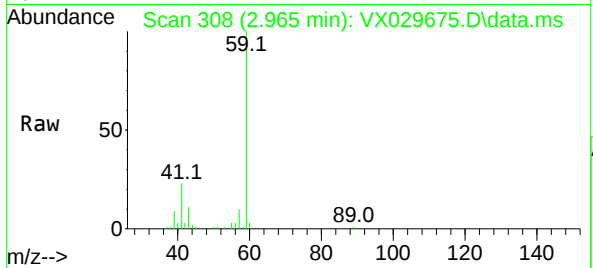




#11
Tert butyl alcohol
Concen: 60.983 ug/l
RT: 2.965 min Scan# 30
Delta R.T. -0.018 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

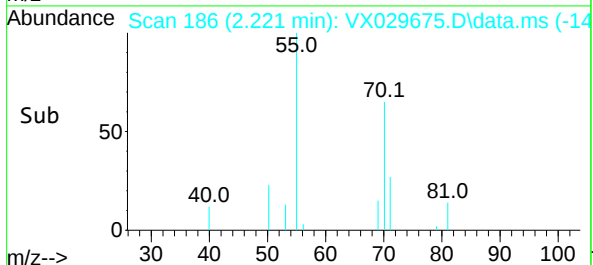
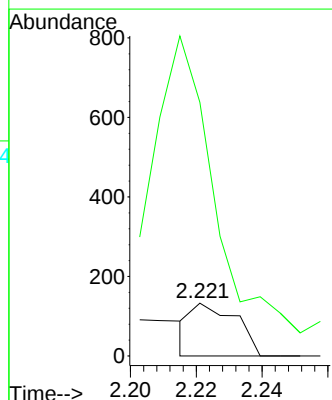
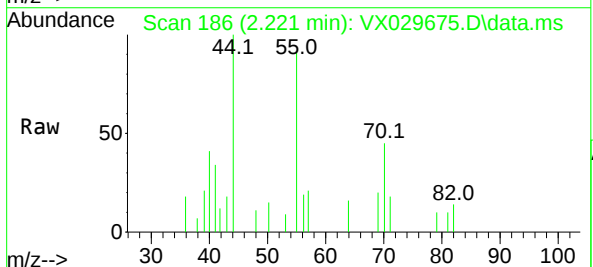
Instrument :
MSVOA_X
ClientSampleId :
MW-4

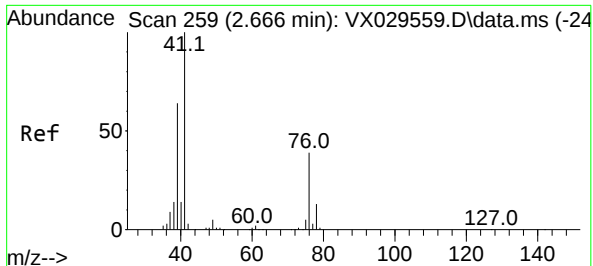
Tgt Ion: 59 Resp: 49846
Ion Ratio Lower Upper
59 100
57 10.4 8.3 12.5



#13
Acrolein
Concen: 0.664 ug/l
RT: 2.221 min Scan# 186
Delta R.T. -0.018 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 56 Resp: 123
Ion Ratio Lower Upper
56 100
55 1305.7 55.0 82.6#

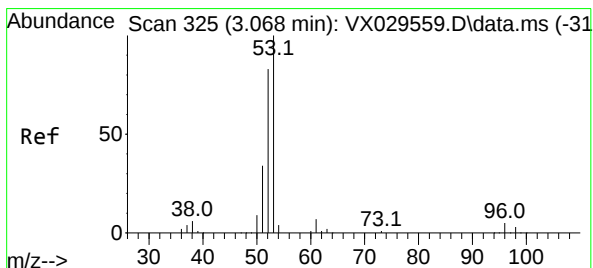
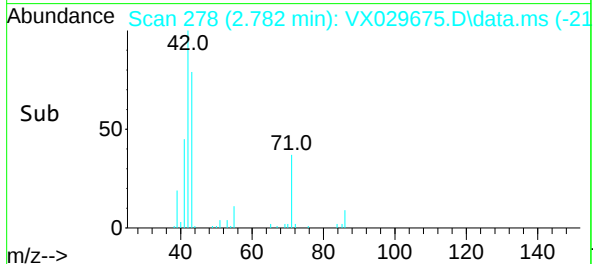
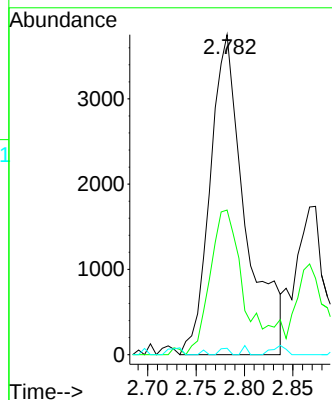
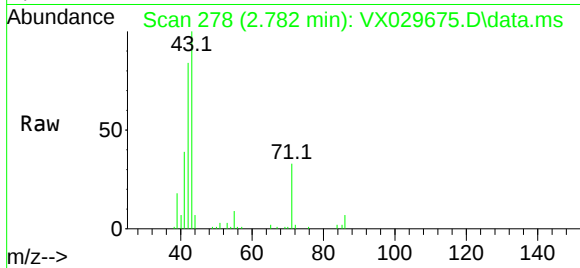




#14
 Allyl chloride
 Concen: 2.277 ug/l
 RT: 2.782 min Scan# 21
 Delta R.T. 0.116 min
 Lab File: VX029675.D
 Acq: 21 Jun 2022 20:26

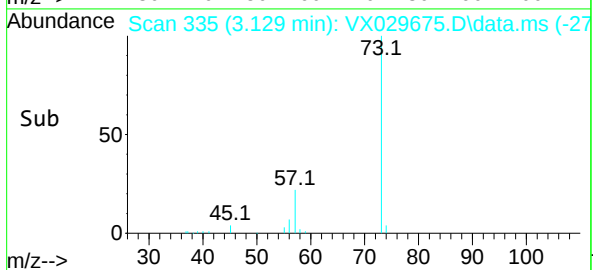
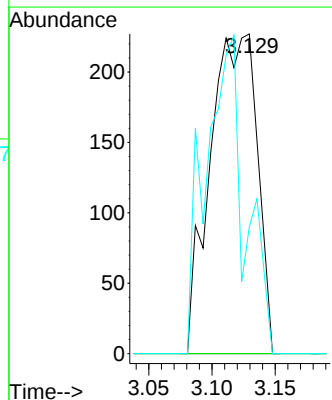
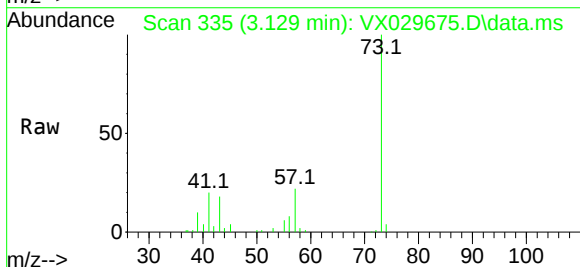
Instrument :
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 ClientSampleId :
 MW-4

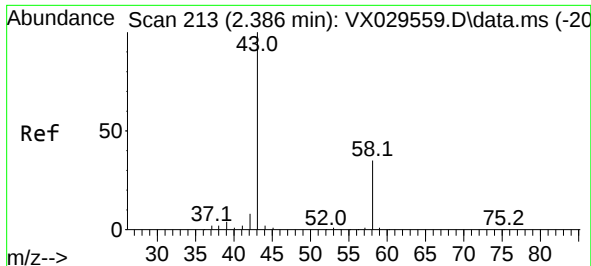
Tgt Ion: 41 Resp: 9468
 Ion Ratio Lower Upper
 41 100
 39 44.0 50.4 75.6#
 76 0.0 32.7 49.1#



#15
 Acrylonitrile
 Concen: 0.374 ug/l
 RT: 3.129 min Scan# 335
 Delta R.T. 0.061 min
 Lab File: VX029675.D
 Acq: 21 Jun 2022 20:26

Tgt Ion: 53 Resp: 588
 Ion Ratio Lower Upper
 53 100
 52 0.0 65.7 98.5#
 51 82.7 28.4 42.6#

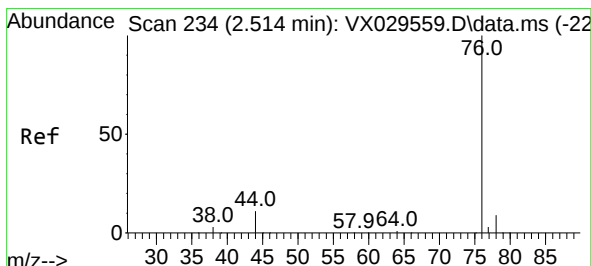
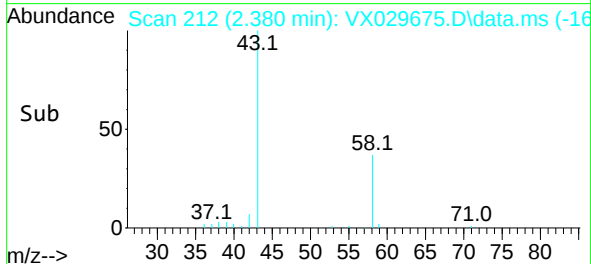
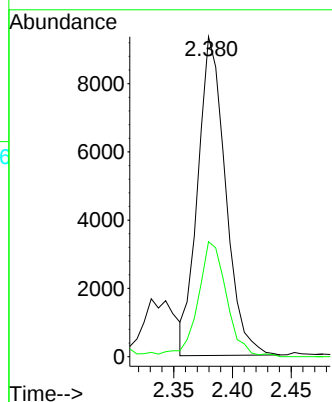
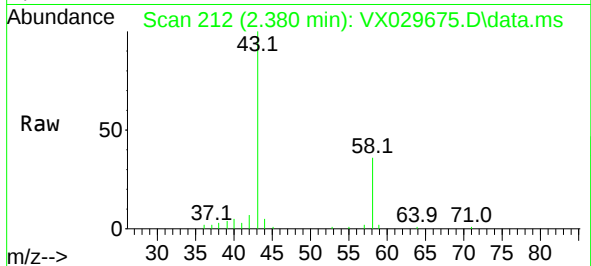




#16
Acetone
Concen: 11.413 ug/l
RT: 2.380 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

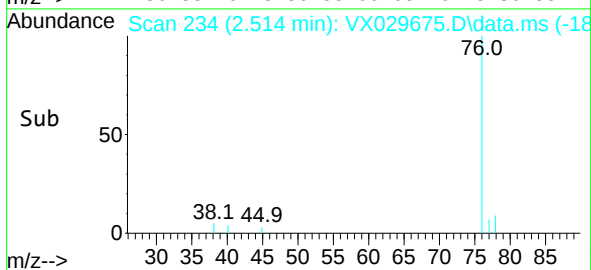
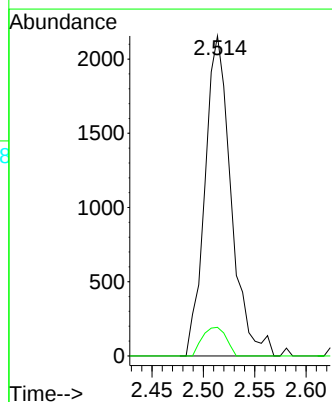
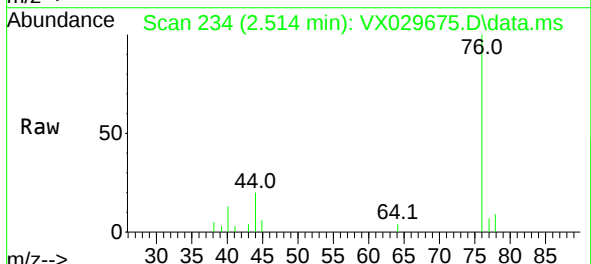
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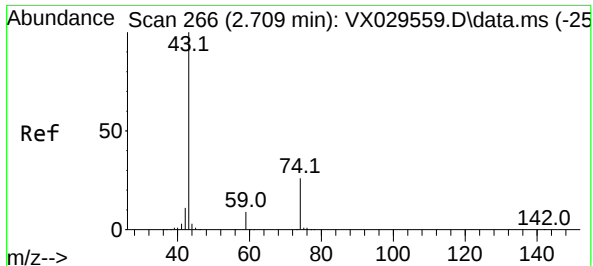
Tgt Ion: 43 Resp: 15307
Ion Ratio Lower Upper
43 100
58 36.1 28.8 43.2



#17
Carbon Disulfide
Concen: 0.572 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 76 Resp: 3816
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8





#18

Methyl Acetate

Concen: 5.992 ug/l

RT: 2.782 min Scan# 21

Delta R.T. 0.073 min

Lab File: VX029675.D

Acq: 21 Jun 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

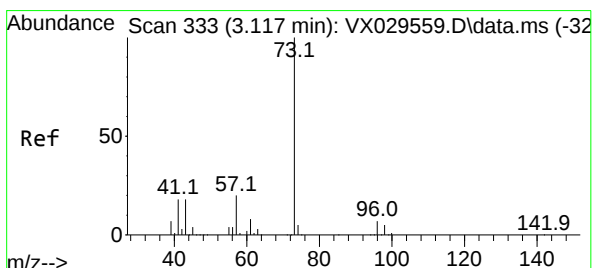
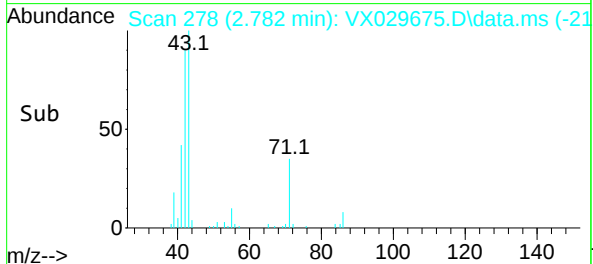
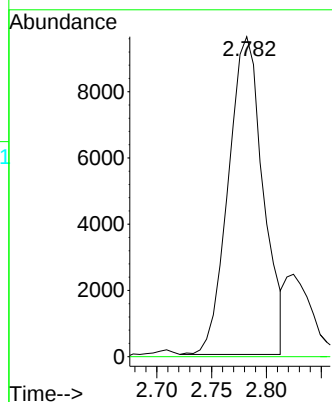
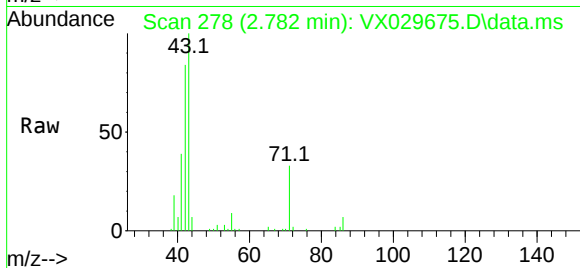
MW-4

Tgt Ion: 43 Resp: 21246

Ion Ratio Lower Upper

43 100

74 0.0 22.8 34.2#



#19

Methyl tert-butyl Ether

Concen: 5.536 ug/l

RT: 3.117 min Scan# 333

Delta R.T. 0.000 min

Lab File: VX029675.D

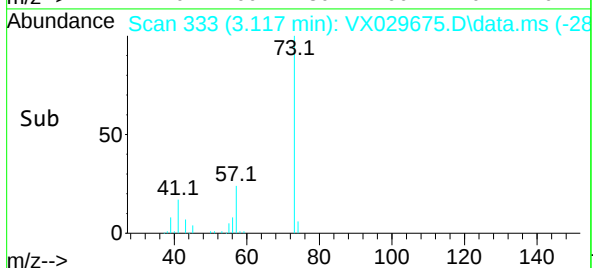
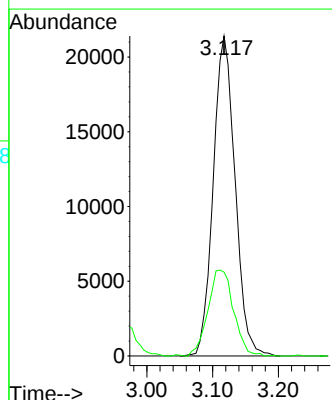
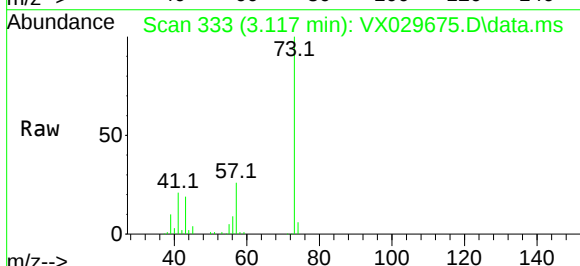
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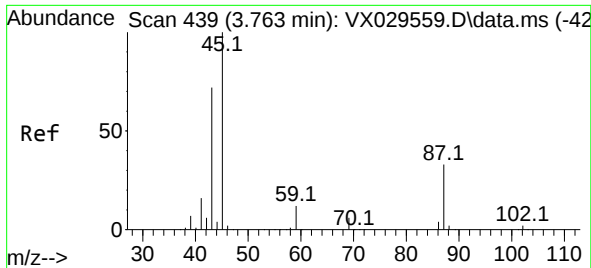
Tgt Ion: 73 Resp: 49497

Ion Ratio Lower Upper

73 100

57 26.2 16.8 25.2#

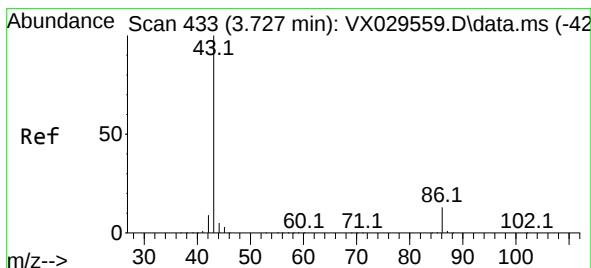
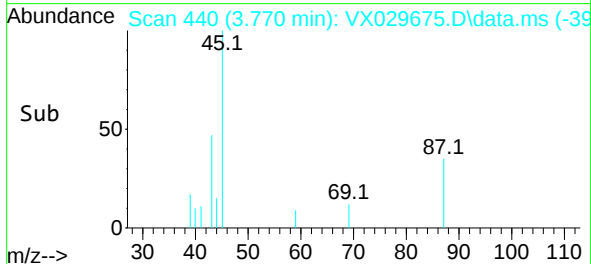
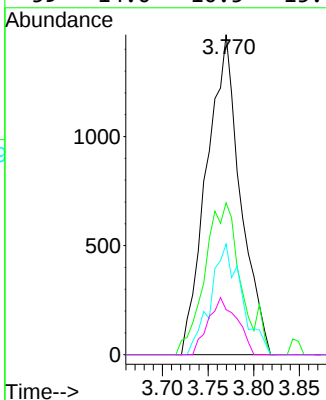
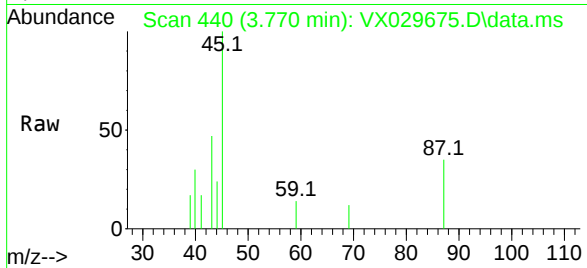




#22
Diisopropyl ether
Concen: 0.459 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.007 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

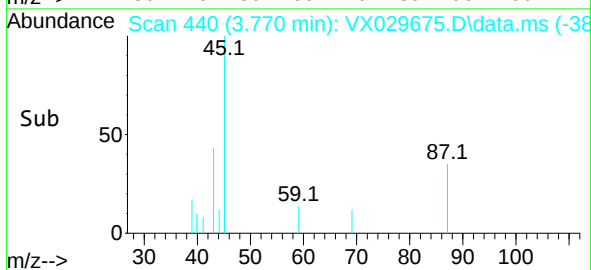
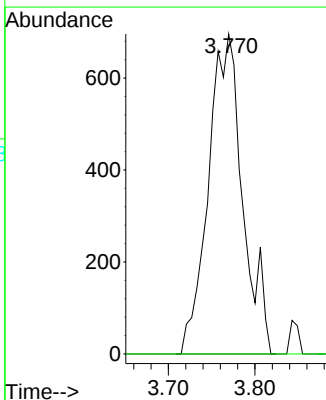
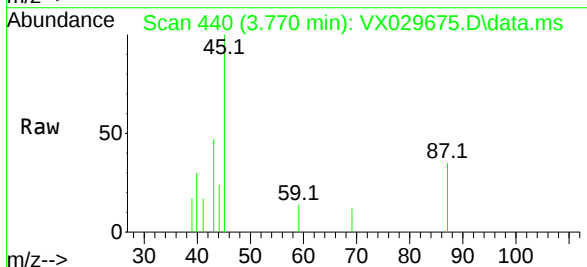
Instrument :
MSVOA_X
ClientSampleId :
MW-4

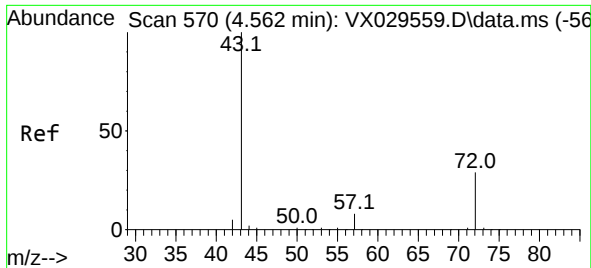
Tgt Ion: 45	Resp: 3774
Ion Ratio	Lower Upper
45 100	
43 47.4	50.8 76.2#
87 34.6	26.6 39.8
59 14.0	10.5 15.7



#23
Vinyl Acetate
Concen: 0.279 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.043 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 43	Resp: 1917
Ion Ratio	Lower Upper
43 100	
86 0.0	10.8 16.2#

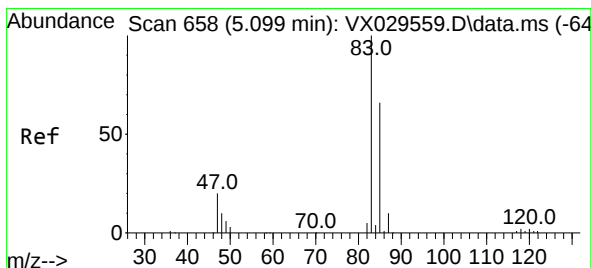
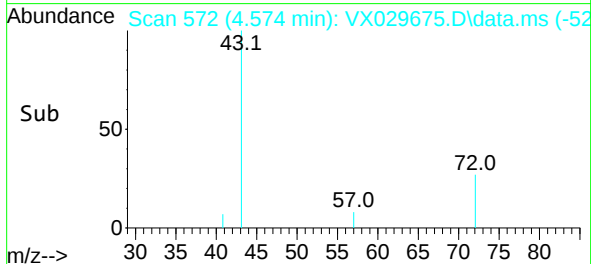
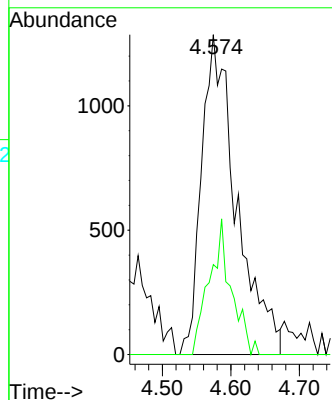
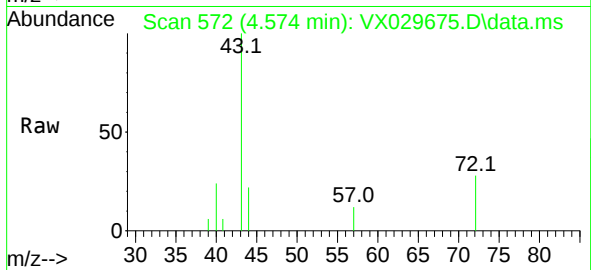




#25
2-Butanone
Concen: 2.152 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

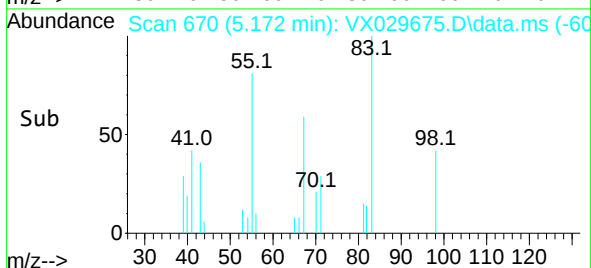
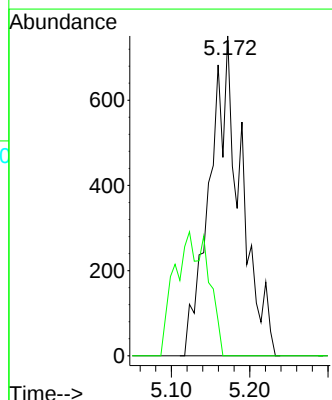
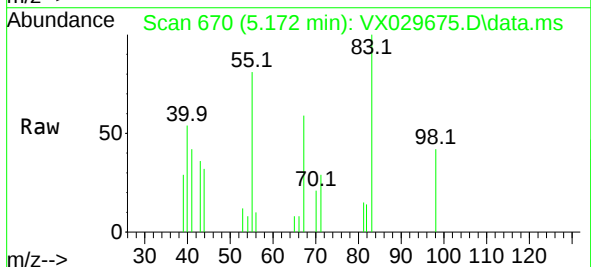
Instrument :
MSVOA_X
ClientSampleId :
MW-4

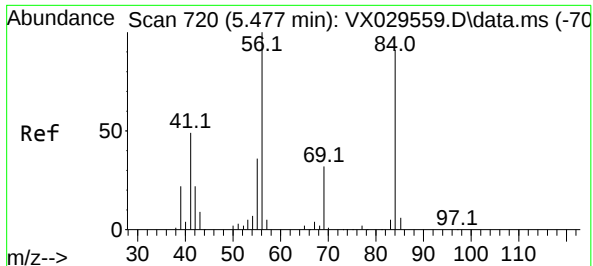
Tgt Ion: 43 Resp: 4563
Ion Ratio Lower Upper
43 100
72 28.1 24.4 36.6



#30
Chloroform
Concen: 0.398 ug/l
RT: 5.172 min Scan# 670
Delta R.T. 0.073 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 83 Resp: 2084
Ion Ratio Lower Upper
83 100
85 0.0 52.7 79.1#

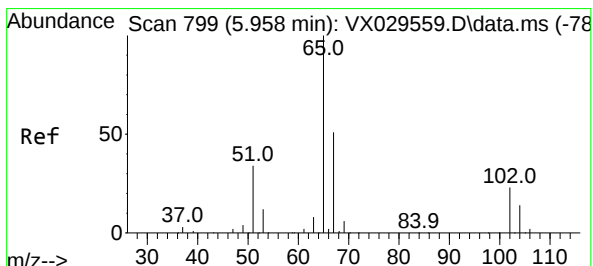
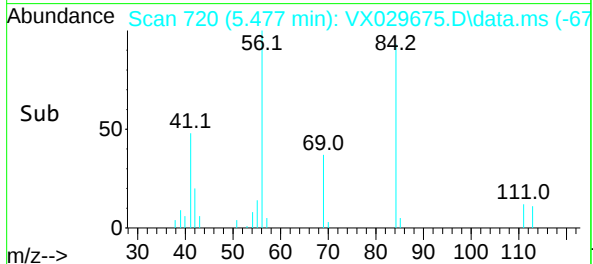
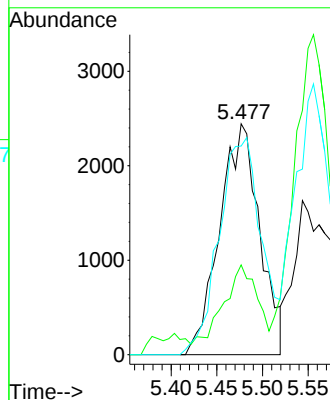
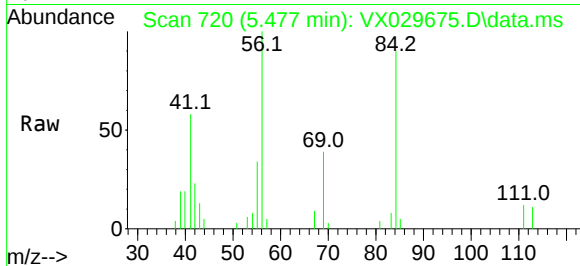




#31
Cyclohexane
Concen: 1.651 ug/l
RT: 5.477 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

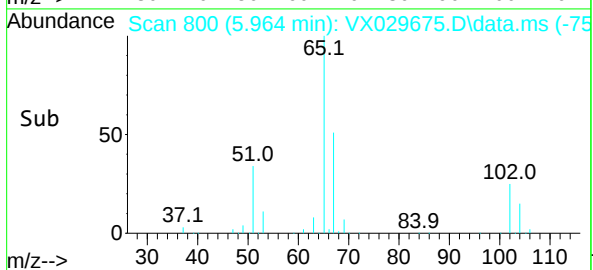
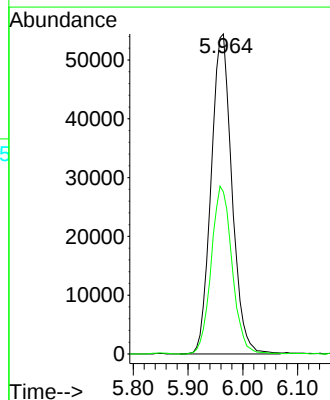
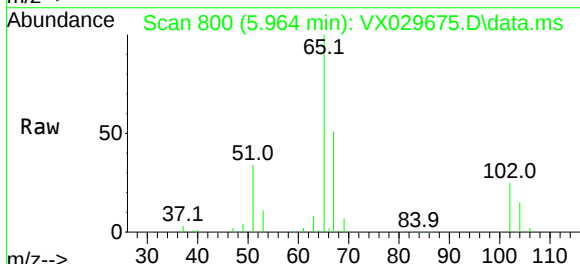
Instrument :
MSVOA_X
ClientSampleId :
MW-4

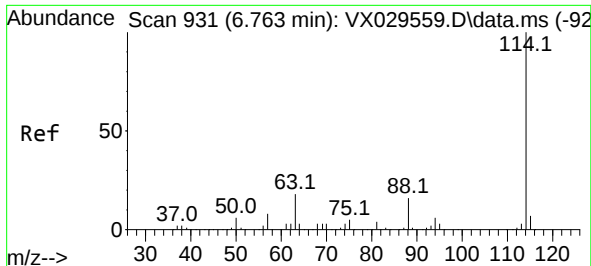
Tgt Ion: 56	Resp: 7460
Ion Ratio	Lower Upper
56 100	
69 32.3	26.7 40.1
84 90.3	77.2 115.8



#33
1,2-Dichloroethane-d4
Concen: 42.572 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 65	Resp: 143244
Ion Ratio	Lower Upper
65 100	
67 52.7	0.0 107.4

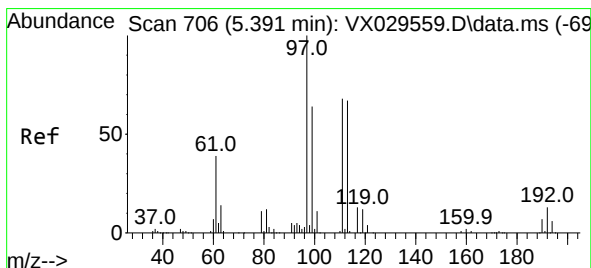
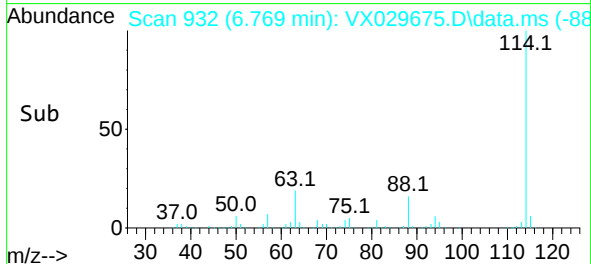
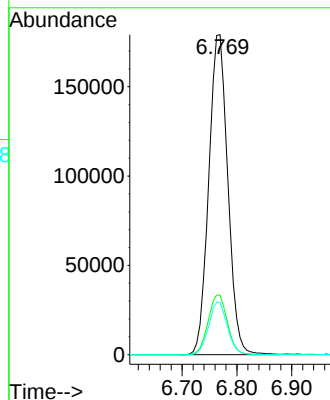
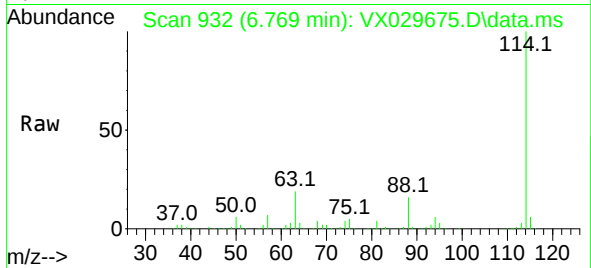




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

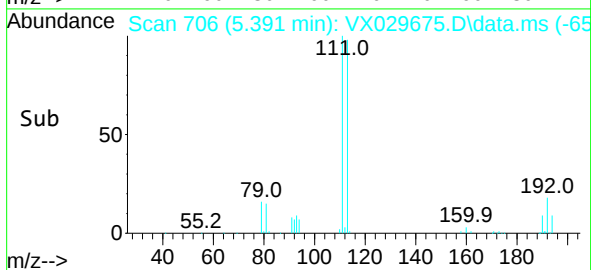
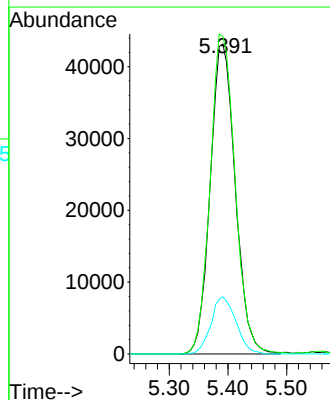
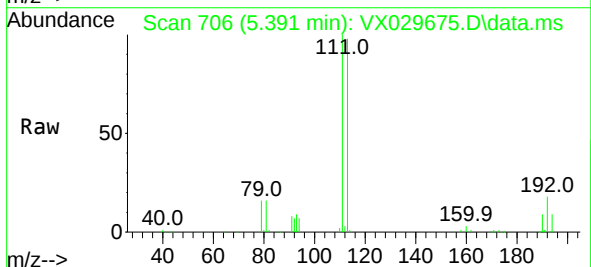
Instrument :
MSVOA_X
ClientSampleId :
MW-4

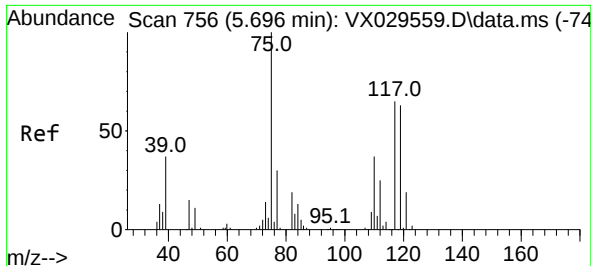
Tgt Ion:114 Resp: 432116
Ion Ratio Lower Upper
114 100
63 18.6 0.0 36.8
88 16.4 0.0 32.4



#35
Dibromofluoromethane
Concen: 45.368 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion:113 Resp: 127759
Ion Ratio Lower Upper
113 100
111 103.0 82.8 124.2
192 18.3 16.9 25.3

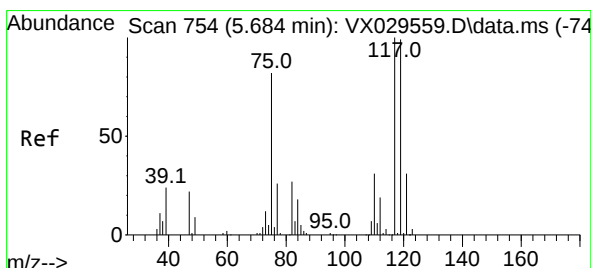
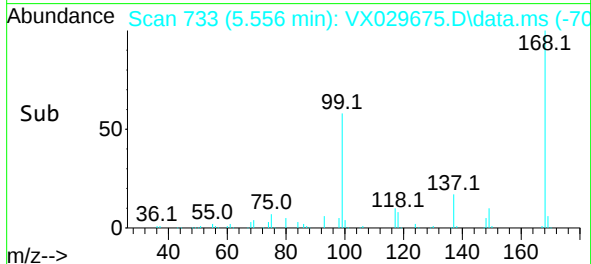
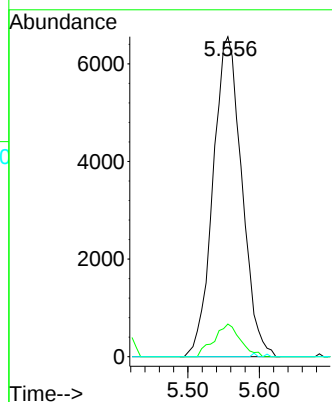
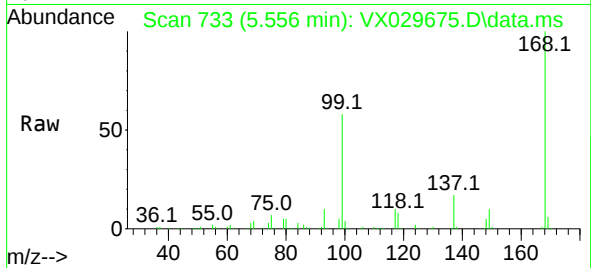




#36
1,1-Dichloropropene
Concen: 4.800 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

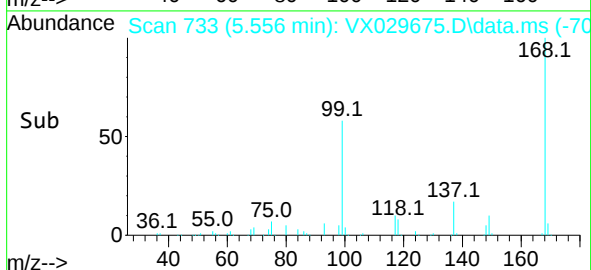
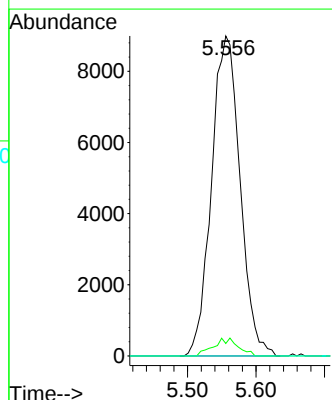
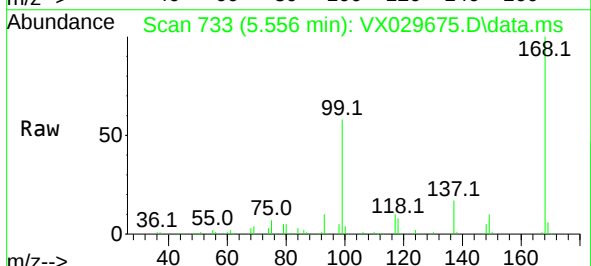
Instrument :
MSVOA_X
ClientSampleId :
MW-4

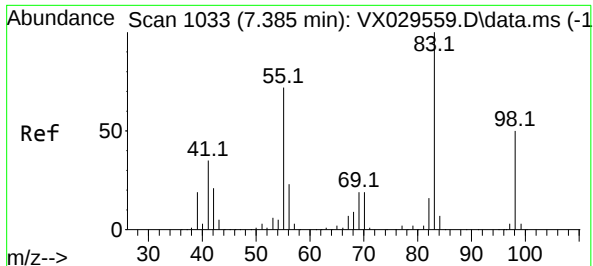
Tgt Ion: 75 Resp: 18295
Ion Ratio Lower Upper
75 100
110 9.3 18.3 54.8#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 6.950 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 117 Resp: 26049
Ion Ratio Lower Upper
117 100
119 3.9 77.3 115.9#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 1.020 ug/l

RT: 7.367 min Scan# 1030

Delta R.T. -0.018 min

Lab File: VX029675.D

Acq: 21 Jun 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

MW-4

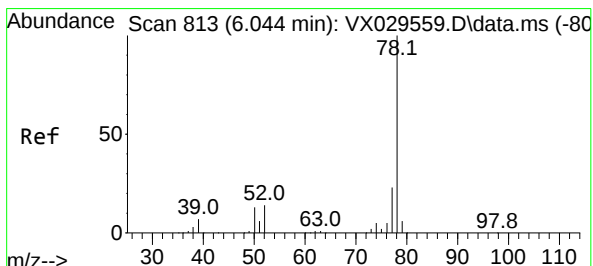
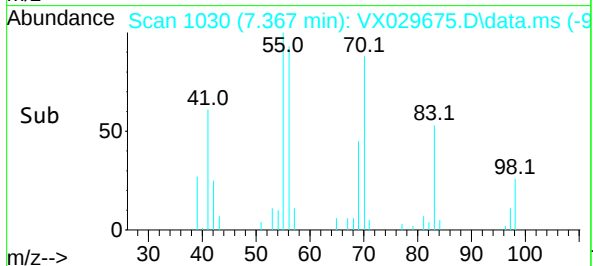
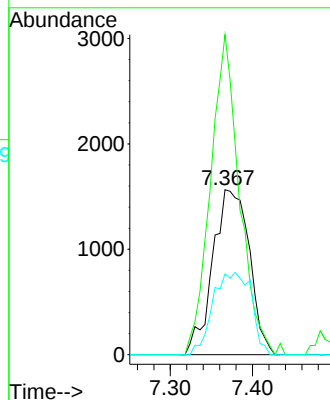
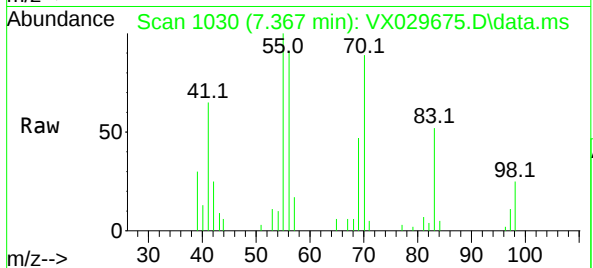
Tgt Ion: 83 Resp: 4845

Ion Ratio Lower Upper

83 100

55 194.0 54.6 81.8#

98 49.0 37.4 56.2



#40

Benzene

Concen: 1.407 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029675.D

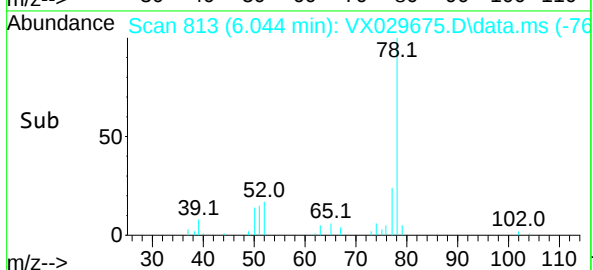
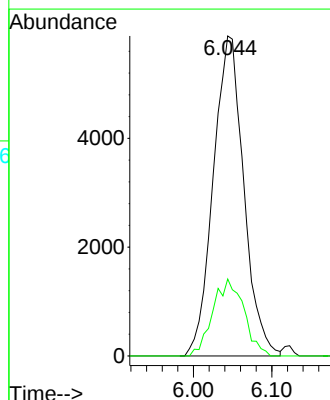
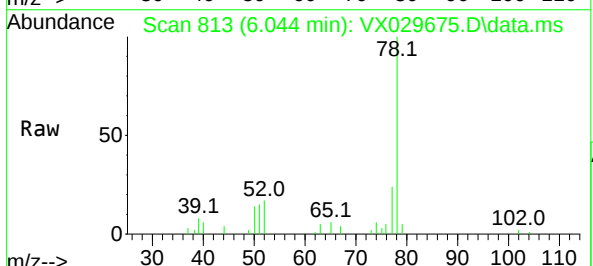
Acq: 21 Jun 2022 20:26

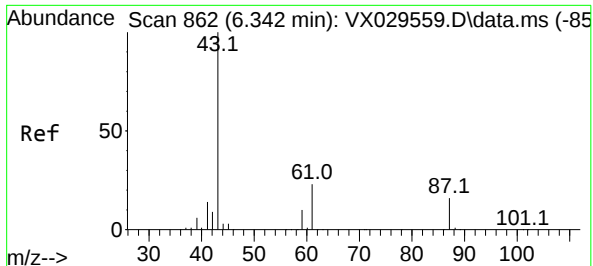
Tgt Ion: 78 Resp: 15892

Ion Ratio Lower Upper

78 100

77 24.0 19.3 28.9





#43

Isopropyl Acetate

Concen: 0.230 ug/l

RT: 6.361 min Scan# 865

Delta R.T. 0.019 min

Lab File: VX029675.D

Acq: 21 Jun 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

MW-4

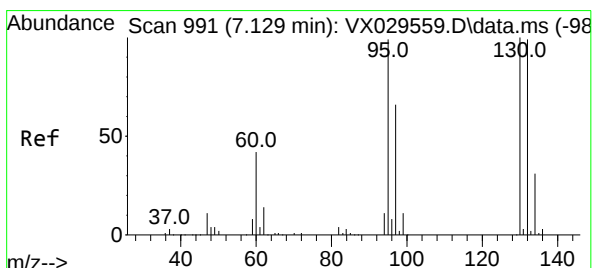
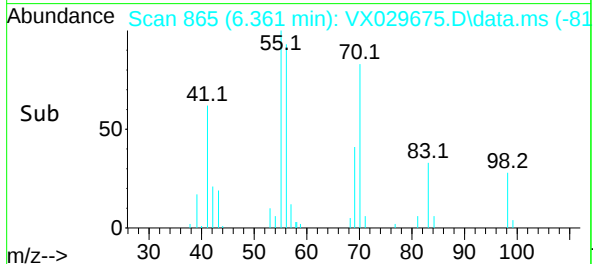
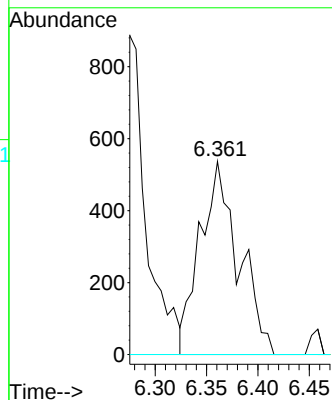
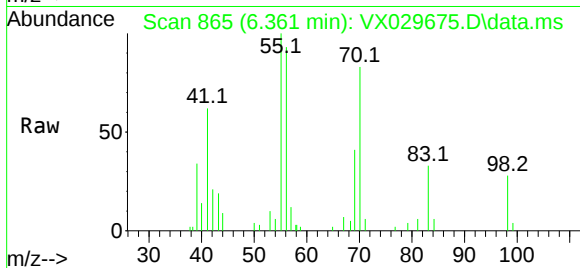
Tgt Ion: 43 Resp: 1395

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: VX029675.D

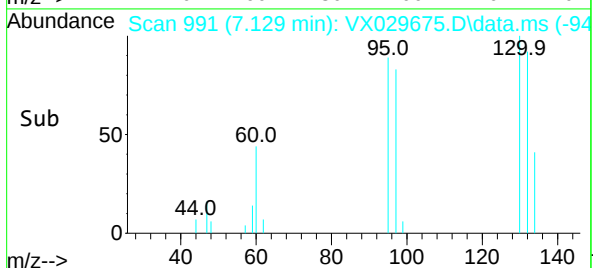
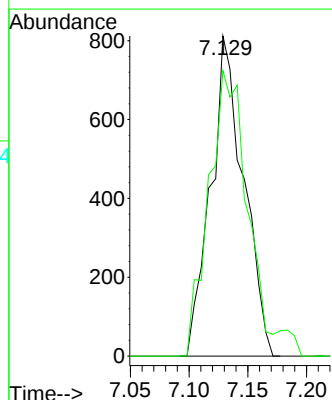
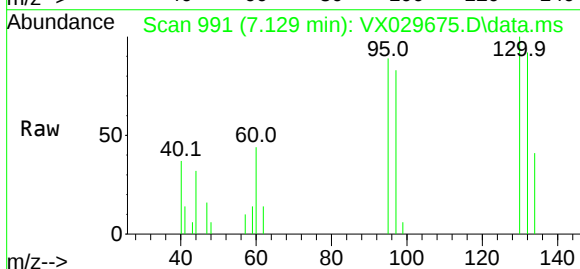
Acq: 21 Jun 2022 20:26

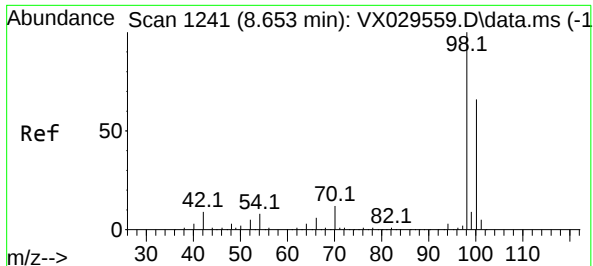
Tgt Ion:130 Resp: 1579

Ion Ratio Lower Upper

130 100

95 89.2 0.0 188.8

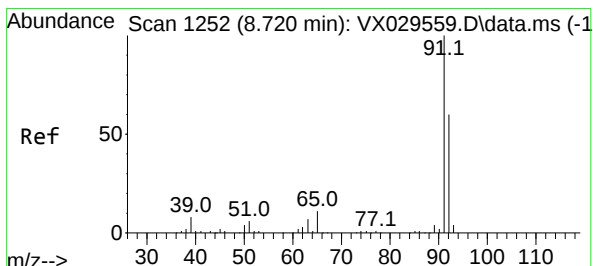
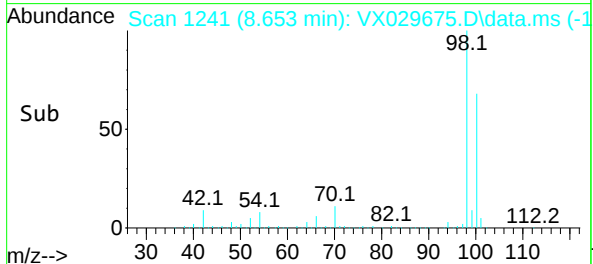
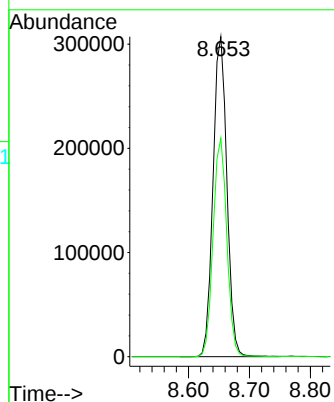
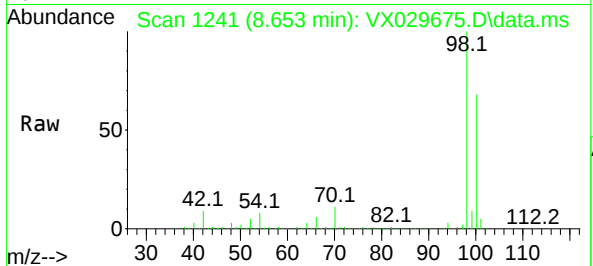




#50
Toluene-d8
Concen: 47.052 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

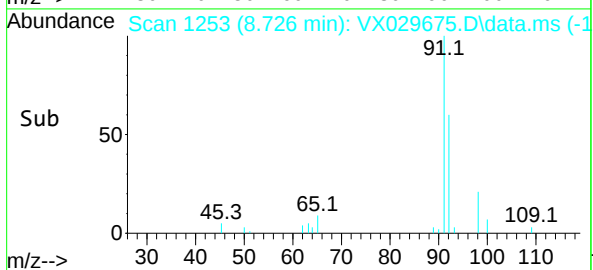
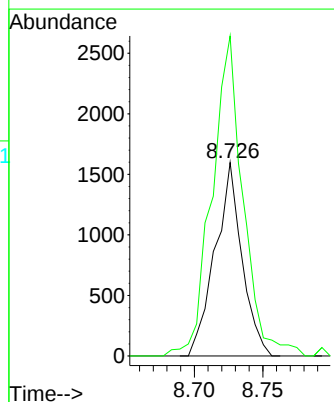
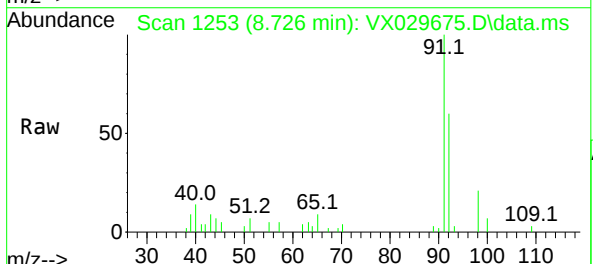
Instrument :
MSVOA_X
ClientSampleId :
MW-4

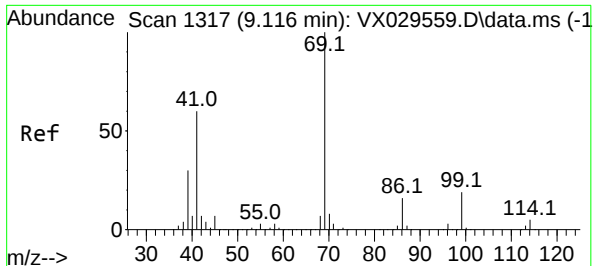
Tgt Ion: 98 Resp: 484049
Ion Ratio Lower Upper
98 100
100 67.6 52.6 78.8



#52
Toluene
Concen: 0.302 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 92 Resp: 2183
Ion Ratio Lower Upper
92 100
91 191.4 137.5 206.3





#56

Ethyl methacrylate

Concen: 0.410 ug/l

RT: 9.104 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX029675.D

Acq: 21 Jun 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

MW-4

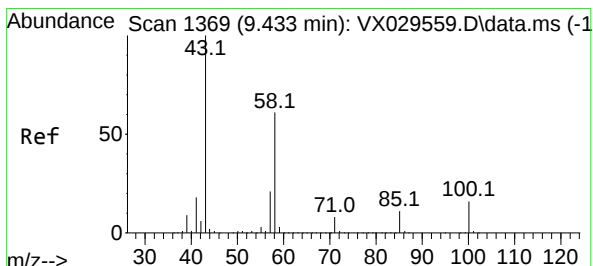
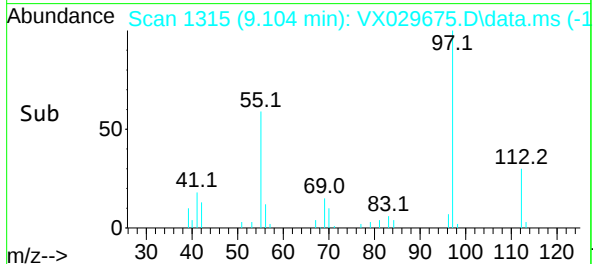
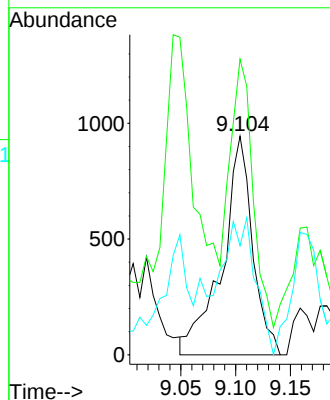
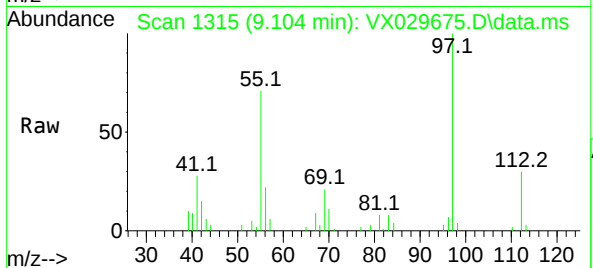
Tgt Ion: 69 Resp: 1813

Ion Ratio Lower Upper

69 100

41 93.2 43.8 65.6#

39 68.8 22.2 33.2#



#59

2-Hexanone

Concen: 0.726 ug/l

RT: 9.445 min Scan# 1371

Delta R.T. 0.012 min

Lab File: VX029675.D

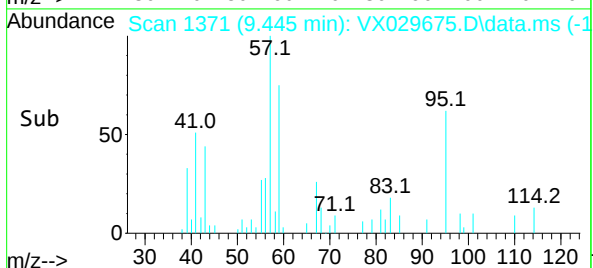
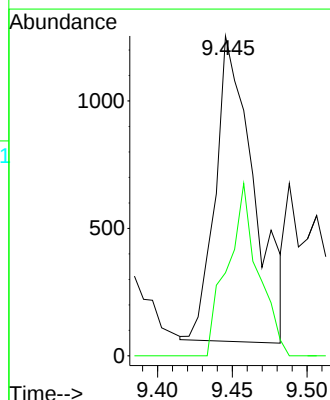
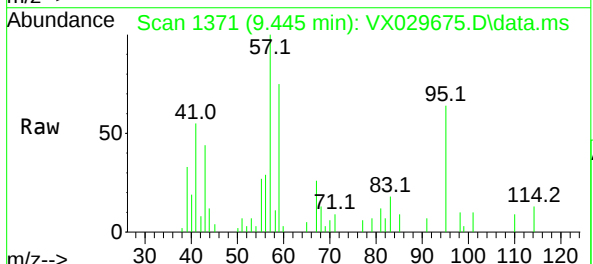
Acq: 21 Jun 2022 20:26

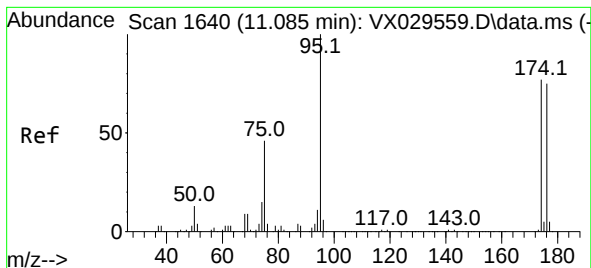
Tgt Ion: 43 Resp: 2152

Ion Ratio Lower Upper

43 100

58 44.7 31.9 95.7

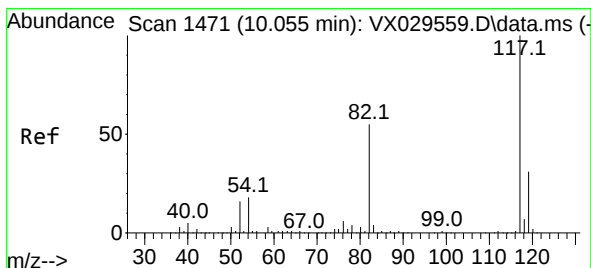
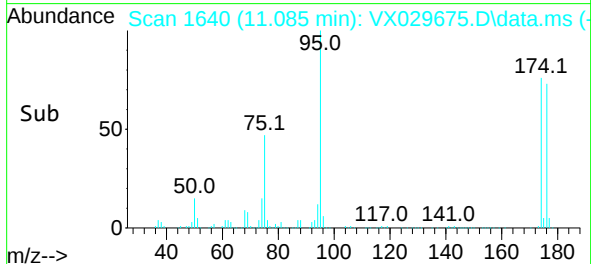
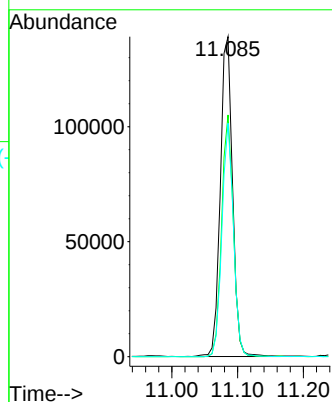
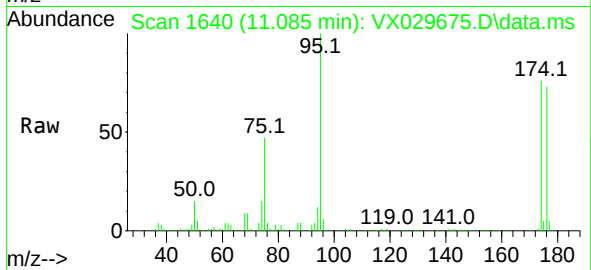




#62
4-Bromofluorobenzene
Concen: 46.315 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

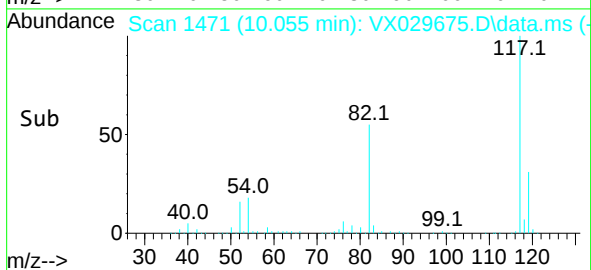
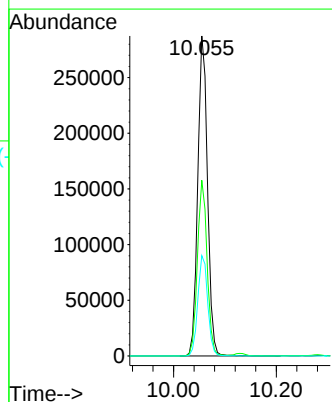
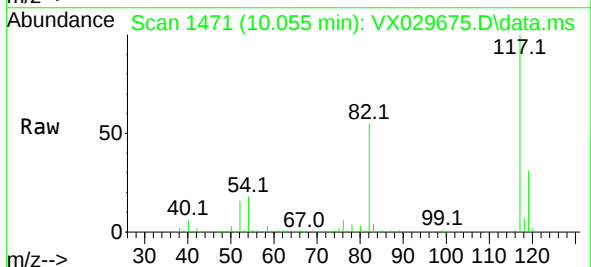
Instrument :
MSVOA_X
ClientSampleId :
MW-4

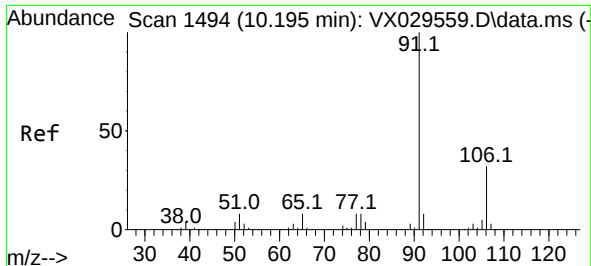
Tgt Ion: 95 Resp: 179682
Ion Ratio Lower Upper
95 100
174 72.2 0.0 163.0
176 68.7 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 117 Resp: 378993
Ion Ratio Lower Upper
117 100
82 54.9 41.8 62.8
119 31.4 24.8 37.2

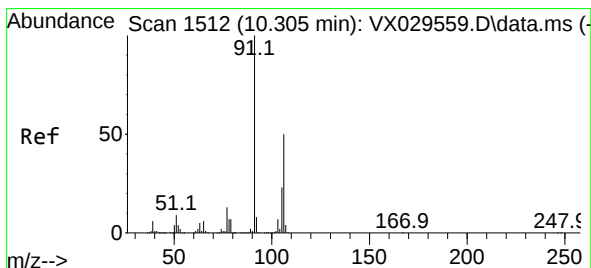
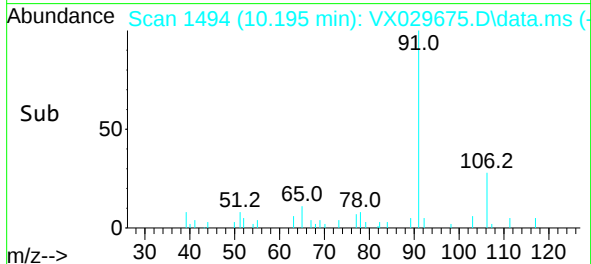
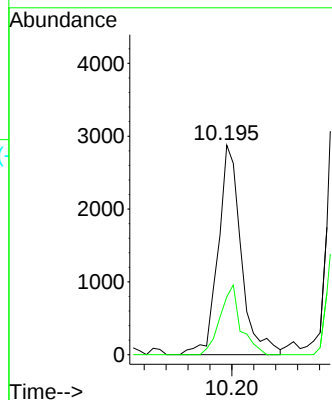
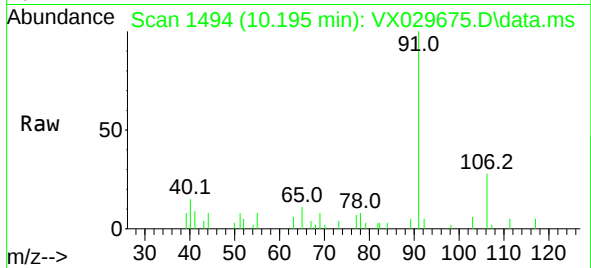




#67
Ethyl Benzene
Concen: 0.315 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

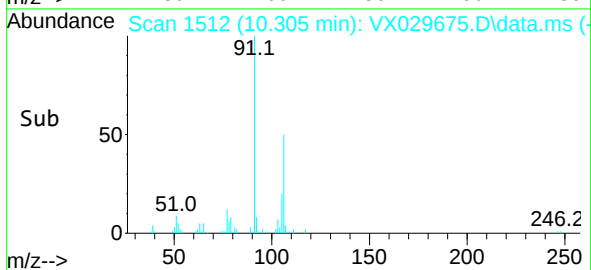
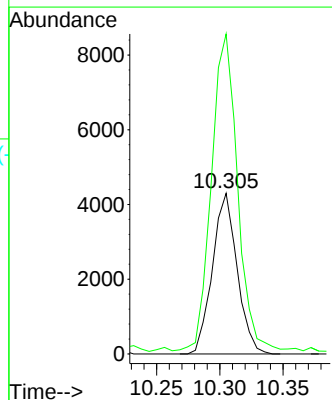
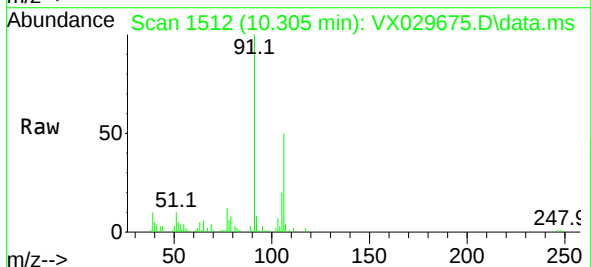
Instrument :
MSVOA_X
ClientSampleId :
MW-4

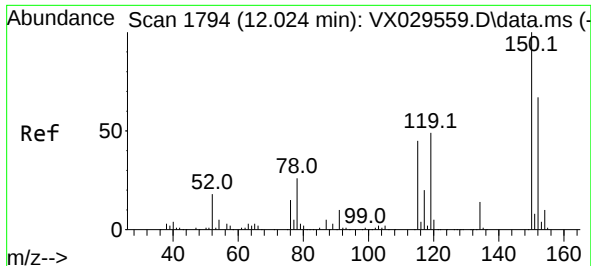
Tgt Ion: 91 Resp: 4208
Ion Ratio Lower Upper
91 100
106 27.5 24.6 36.8



#68
m/p-Xylenes
Concen: 1.118 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 106 Resp: 5830
Ion Ratio Lower Upper
106 100
91 208.0 160.4 240.6

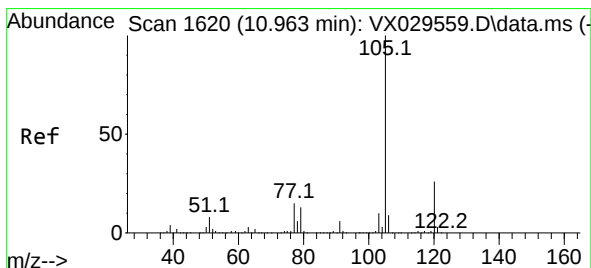
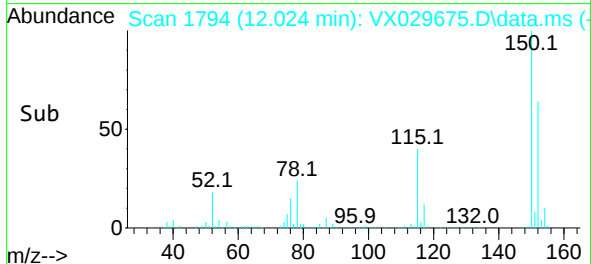
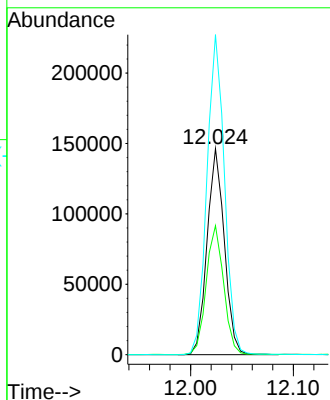
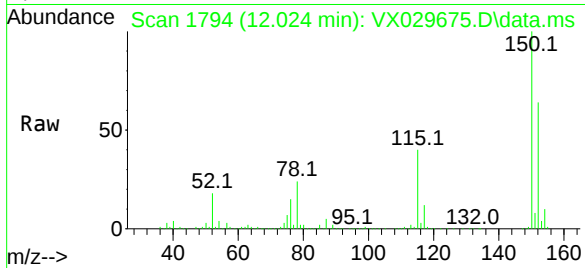




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX029675.D
 Acq: 21 Jun 2022 20:26

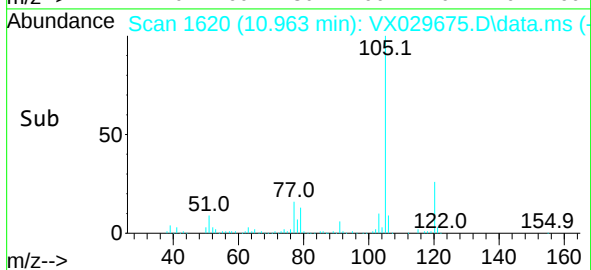
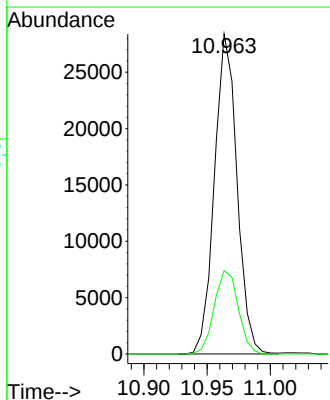
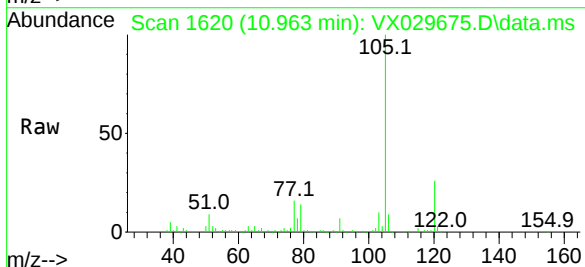
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4

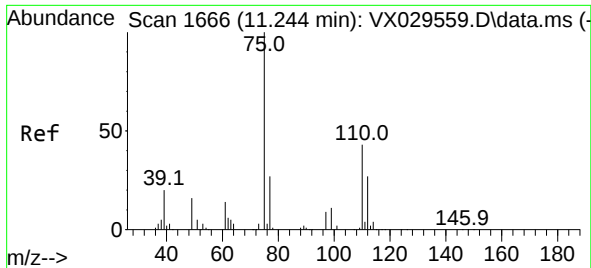
Tgt Ion:152 Resp: 170888
 Ion Ratio Lower Upper
 152 100
 115 63.2 37.5 112.7
 150 157.8 0.0 338.2



#73
 Isopropylbenzene
 Concen: 2.746 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VX029675.D
 Acq: 21 Jun 2022 20:26

Tgt Ion:105 Resp: 35182
 Ion Ratio Lower Upper
 105 100
 120 27.7 13.5 40.5

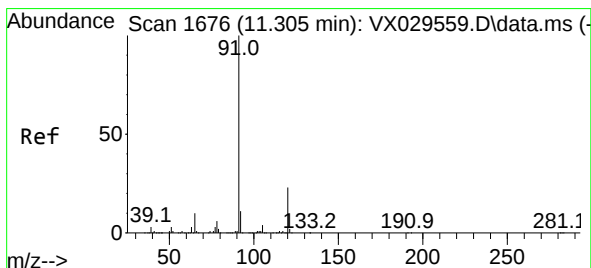
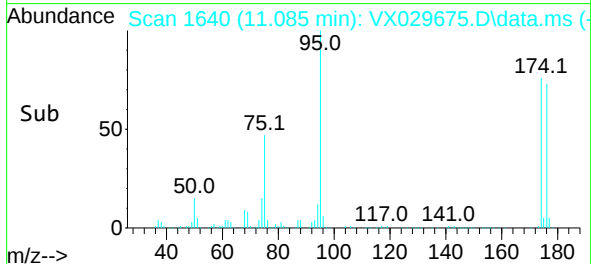
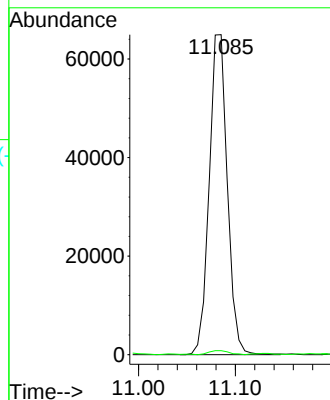
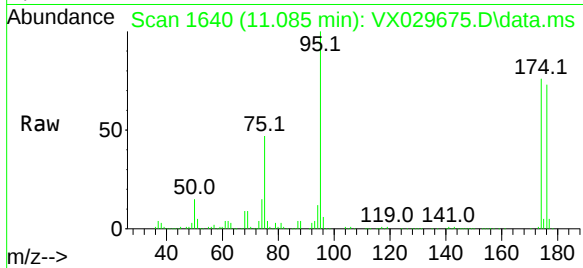




#76
1,2,3-Trichloropropane
Concen: 22.736 ug/l
RT: 11.085 min Scan# 11085
Delta R.T. -0.159 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

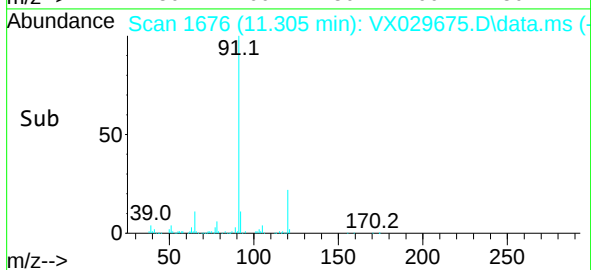
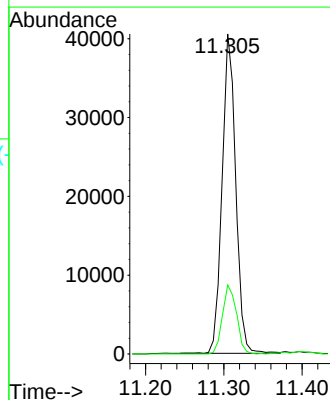
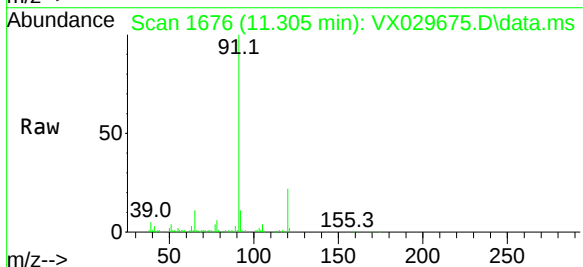
Instrument :
MSVOA_X
ClientSampleId :
MW-4

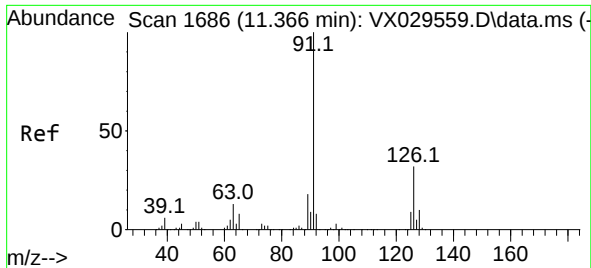
Tgt Ion: 75 Resp: 84641
Ion Ratio Lower Upper
75 100
77 1.4 19.4 58.2#



#78
n-propylbenzene
Concen: 3.403 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 91 Resp: 49114
Ion Ratio Lower Upper
91 100
120 22.3 11.6 34.8

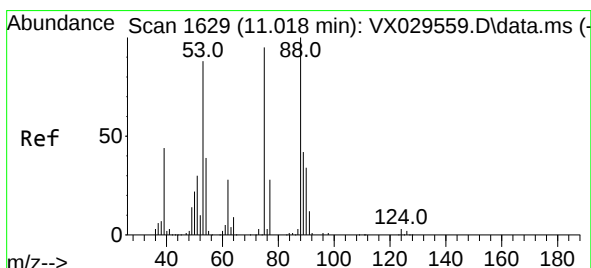
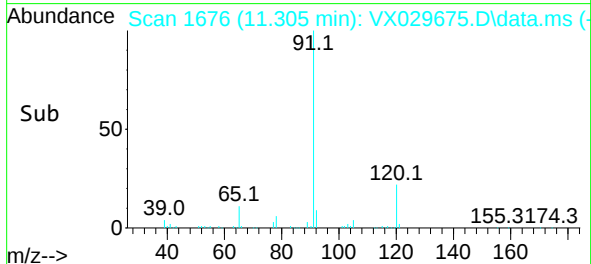
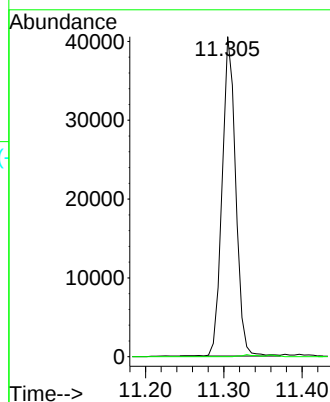
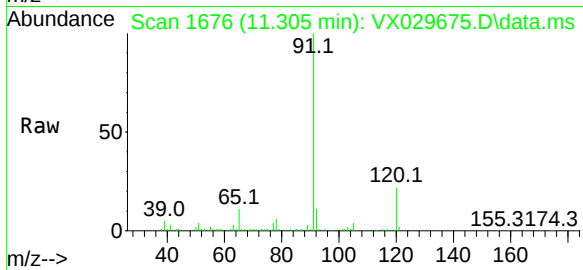




#79
2-Chlorotoluene
Concen: 5.496 ug/l
RT: 11.305 min Scan# 1
Delta R.T. -0.061 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

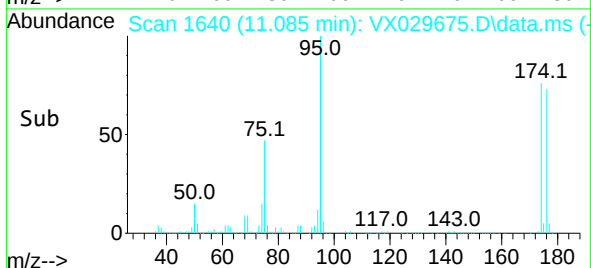
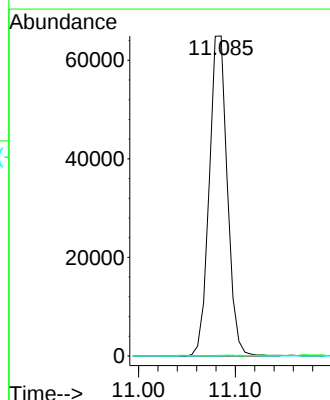
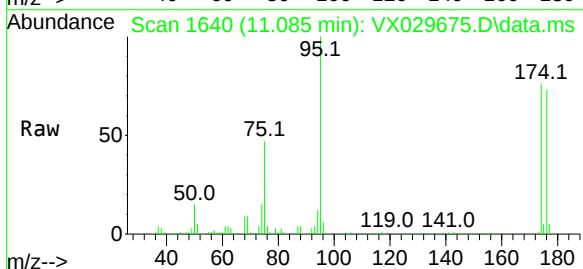
Instrument :
MSVOA_X
ClientSampleId :
MW-4

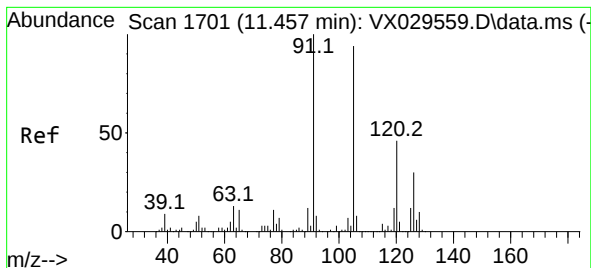
Tgt Ion: 91 Resp: 49114
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#81
trans-1,4-Dichloro-2-butene
Concen: 75.637 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 75 Resp: 84641
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.1 37.0 55.6#

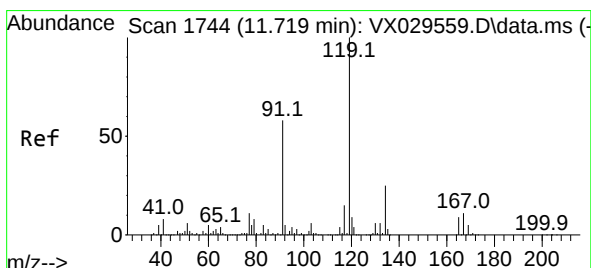
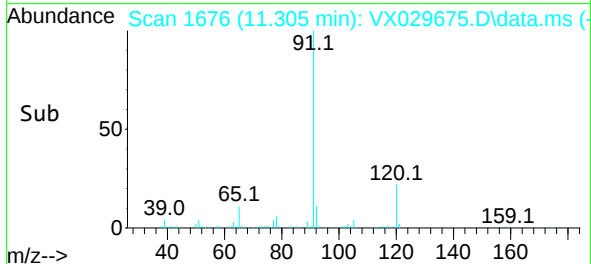
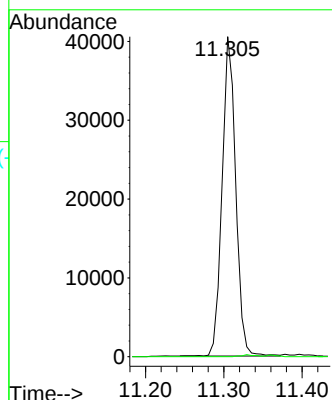
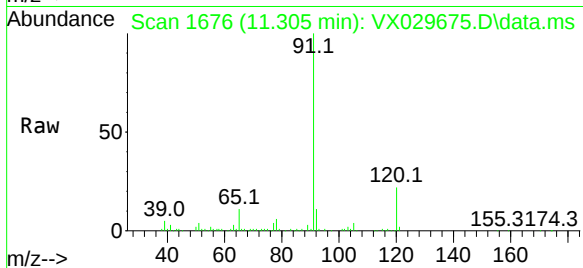




#82
4-Chlorotoluene
Concen: 4.820 ug/l
RT: 11.305 min Scan# 11
Delta R.T. -0.152 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

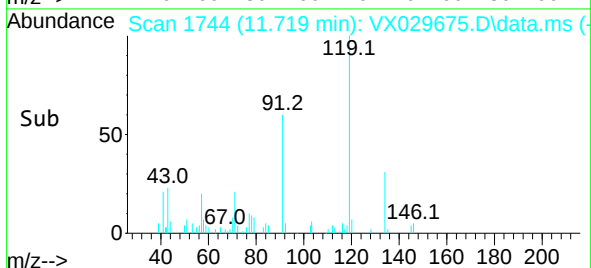
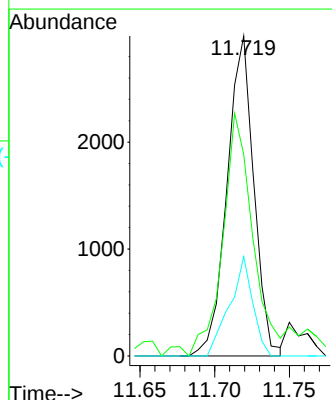
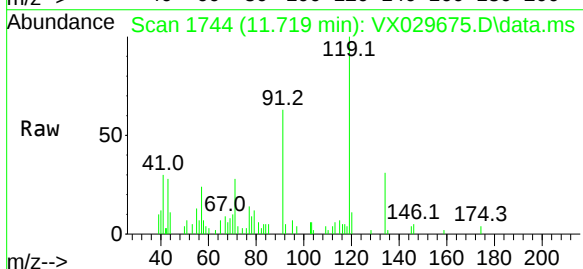
Instrument :
MSVOA_X
ClientSampleId :
MW-4

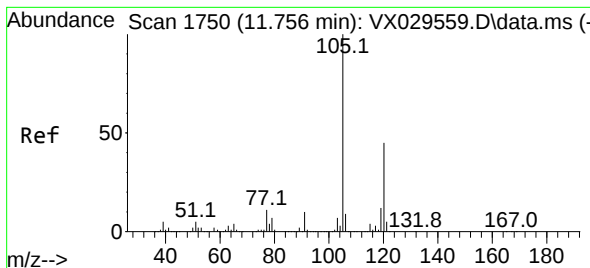
Tgt Ion: 91 Resp: 49114
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 0.354 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 119 Resp: 3725
Ion Ratio Lower Upper
119 100
91 74.8 26.9 80.6
134 26.7 11.4 34.2





#84

1,2,4-Trimethylbenzene

Concen: 0.241 ug/l

RT: 11.756 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029675.D

Acq: 21 Jun 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

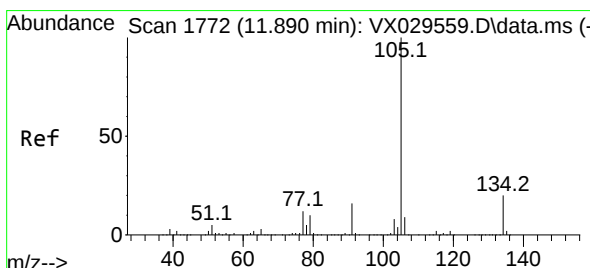
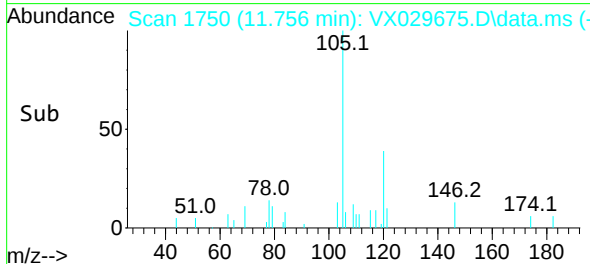
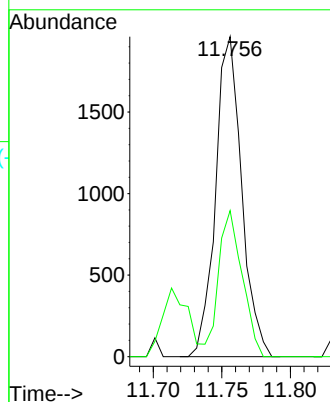
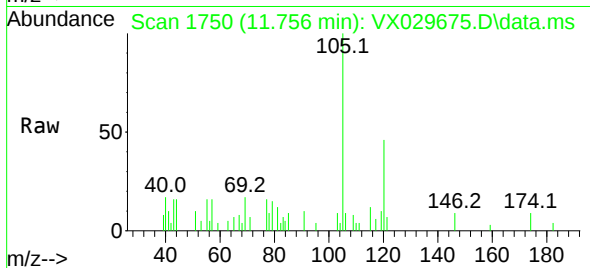
MW-4

Tgt Ion:105 Resp: 2595

Ion Ratio Lower Upper

105 100

120 40.9 22.6 67.8



#85

sec-Butylbenzene

Concen: 1.224 ug/l

RT: 11.896 min Scan# 1773

Delta R.T. 0.006 min

Lab File: VX029675.D

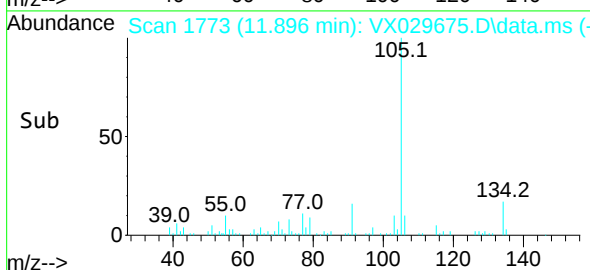
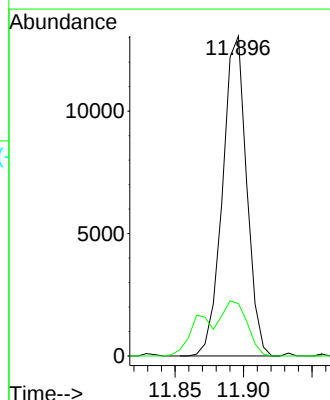
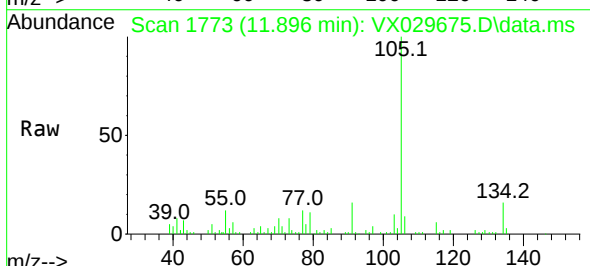
Acq: 21 Jun 2022 20:26

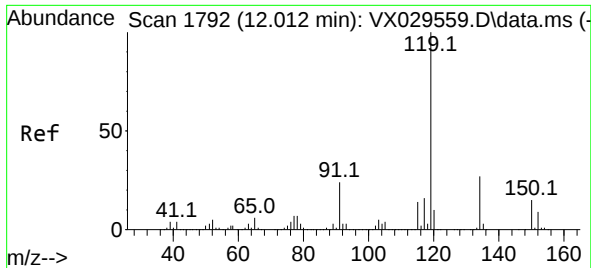
Tgt Ion:105 Resp: 15960

Ion Ratio Lower Upper

105 100

134 18.3 10.2 30.4

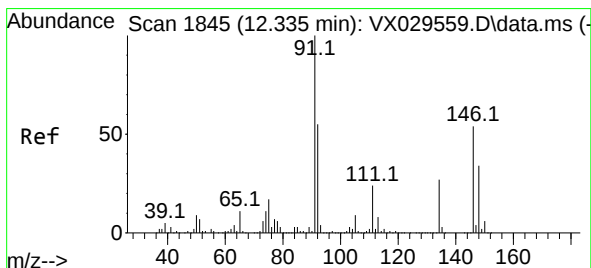
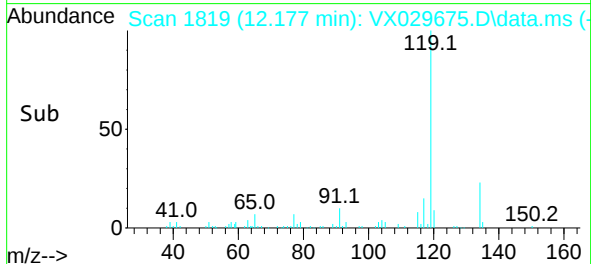
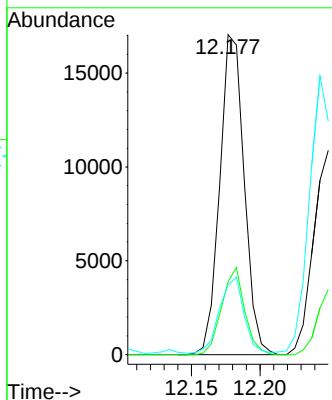
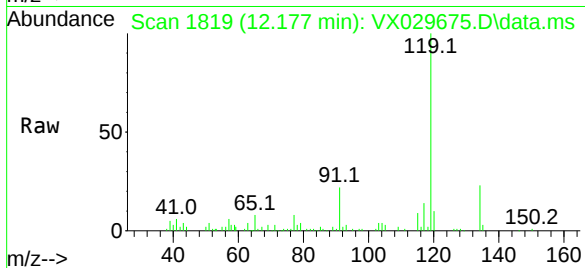




#86
p-Isopropyltoluene
Concen: 1.940 ug/l
RT: 12.177 min Scan# 1819
Delta R.T. 0.165 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

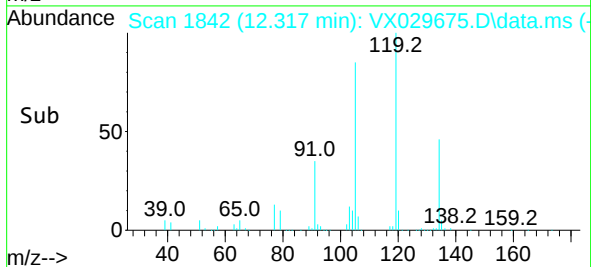
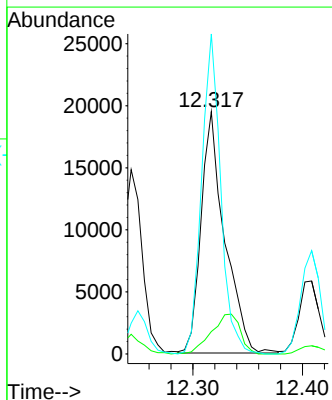
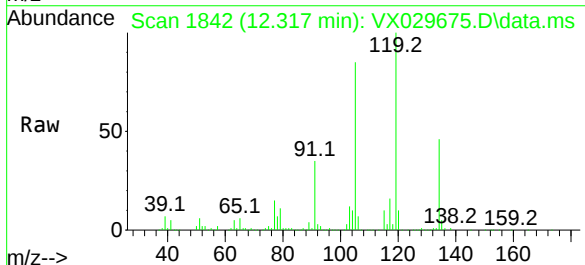
Instrument :
MSVOA_X
ClientSampleId :
MW-4

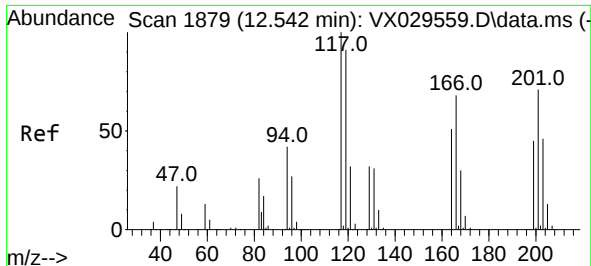
Tgt Ion:119 Resp: 21184
Ion Ratio Lower Upper
119 100
134 25.5 13.0 39.0
91 23.4 11.3 33.9



#89
n-Butylbenzene
Concen: 3.163 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.018 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion: 91 Resp: 29145
Ion Ratio Lower Upper
91 100
92 20.2 27.8 83.3#
134 107.1 13.3 39.8#

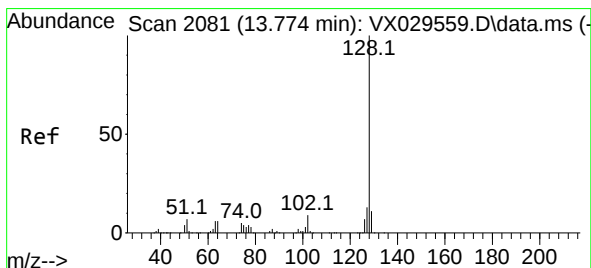
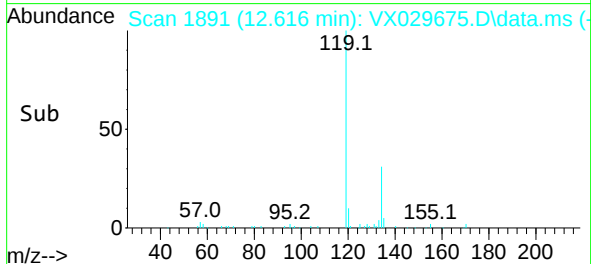
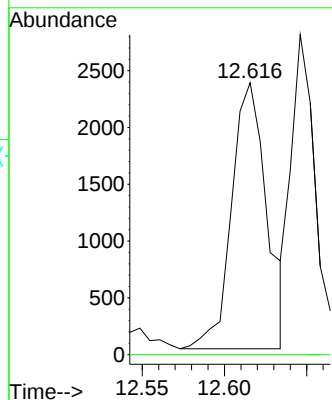
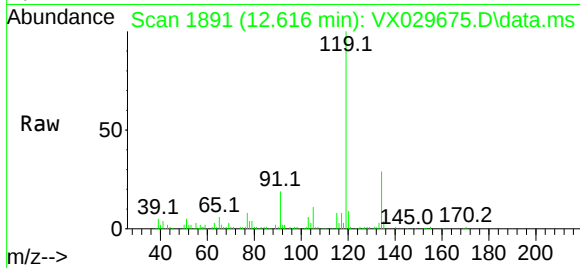




#90
Hexachloroethane
Concen: 2.236 ug/l
RT: 12.616 min Scan# 1879
Delta R.T. 0.074 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion:117 Resp: 3496
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#95
Naphthalene
Concen: 0.870 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX029675.D
Acq: 21 Jun 2022 20:26

Tgt Ion:128 Resp: 10429
Ion Ratio Lower Upper
128 100
127 16.2 10.2 15.4#
129 0.0 8.7 13.1#

