

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
 Data File : VX028106.D
 Acq On : 14 Apr 2022 14:51
 Operator : JC/MD
 Sample : N2403-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-45

Quant Time: Apr 15 03:14:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	236927	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	402941	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	376709	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	177580	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	151573	47.155	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.320%
35) Dibromofluoromethane	5.391	113	132411	50.149	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.300%
50) Toluene-d8	8.653	98	488688	49.626	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.260%
62) 4-Bromofluorobenzene	11.085	95	164844	44.834	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.660%

Target Compounds				Qvalue		
5) Bromomethane	1.630	94	1062	Below Cal		93
6) Chloroethane	1.697	64	484	2.784	ug/l	90
11) Tert butyl alcohol	2.953	59	251446	337.003	ug/l	100
13) Acrolein	2.209	56	364	Below Cal	#	1
14) Allyl chloride	2.782	41	17769	4.293	ug/l	# 64
15) Acrylonitrile	3.117	53	2984	1.930	ug/l	# 35
16) Acetone	2.380	43	19146	14.296	ug/l	94
18) Methyl Acetate	2.782	43	37385	10.462	ug/l	# 46
19) Methyl tert-butyl Ether	3.117	73	236068	26.879	ug/l	97
22) Diisopropyl ether	3.763	45	7311	0.823	ug/l	# 95
23) Vinyl Acetate	3.763	43	4347	0.551	ug/l	# 66
25) 2-Butanone	4.568	43	6132	2.649	ug/l	97
36) 1,1-Dichloropropene	5.556	75	19194	4.763	ug/l	# 49
38) Carbon Tetrachloride	5.556	117	22558	5.244	ug/l	# 18
39) Methylcyclohexane	7.366	83	3182	0.668	ug/l	# 1
40) Benzene	6.056	78	8826	0.753	ug/l	92
42) 1,2-Dichloroethane	6.092	62	2199	0.497	ug/l	# 15
55) 1,1,2-Trichloroethane	9.104	97	5722	1.806	ug/l	# 20
56) Ethyl methacrylate	9.104	69	1310	0.263	ug/l	# 1
59) 2-Hexanone	9.458	43	1248	0.320	ug/l	65
67) Ethyl Benzene	10.195	91	3706	0.256	ug/l	95
68) m/p-Xylenes	10.299	106	1784	0.295	ug/l	82
70) Styrene	10.677	104	27	4.706	ug/l	# 44
73) Isopropylbenzene	10.963	105	7811	0.619	ug/l	98
76) 1,2,3-Trichloropropane	11.085	75	90725	22.949	ug/l	# 39
78) n-propylbenzene	11.311	91	3991	0.272	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	2664	0.244	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.085	75	90725	64.635	ug/l	# 15
83) tert-Butylbenzene	11.719	119	3155	0.299	ug/l	82
84) 1,2,4-Trimethylbenzene	11.756	105	9990	0.936	ug/l	98
85) sec-Butylbenzene	11.890	105	24053	1.787	ug/l	# 56
86) p-Isopropyltoluene	12.177	119	13981	1.226	ug/l	95
89) n-Butylbenzene	12.317	91	14247	1.460	ug/l	# 12
90) Hexachloroethane	12.646	117	124402	64.933	ug/l	# 10
92) 1,2-Dibromo-3-Chloropr...	12.920	75	958	0.988	ug/l	# 1
95) Naphthalene	13.774	128	7910	0.675	ug/l	# 85

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MW-45

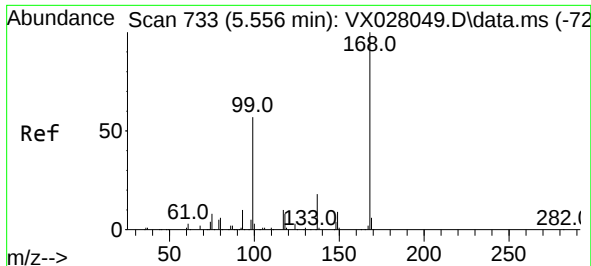
Quant Time: Apr 15 03:14:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 12 22:07:23 2022
Response via : Initial Calibration

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

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

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
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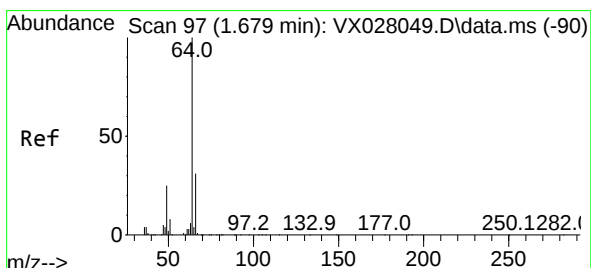
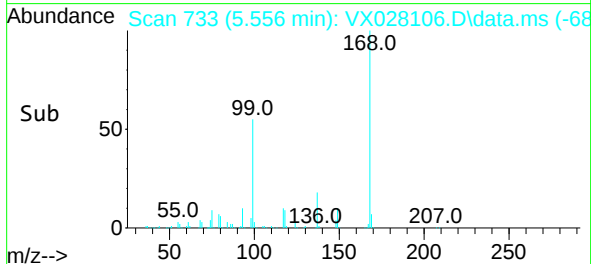
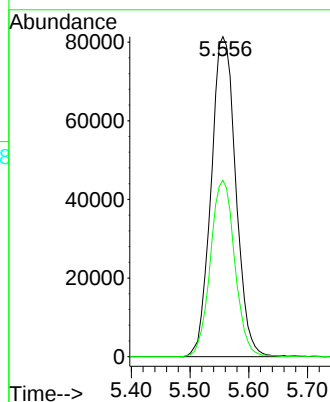
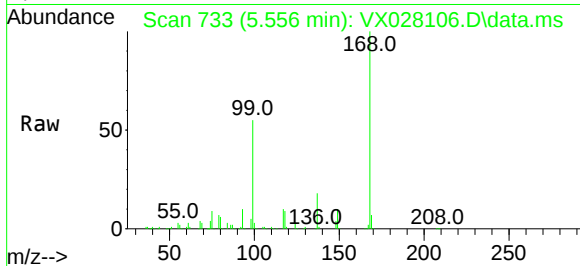




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

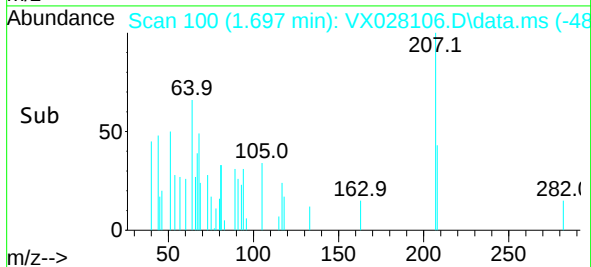
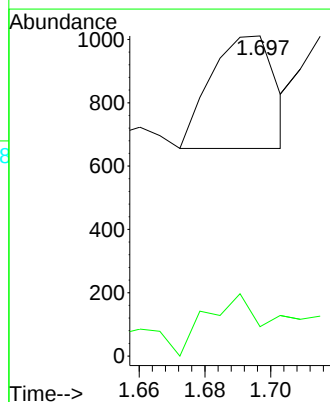
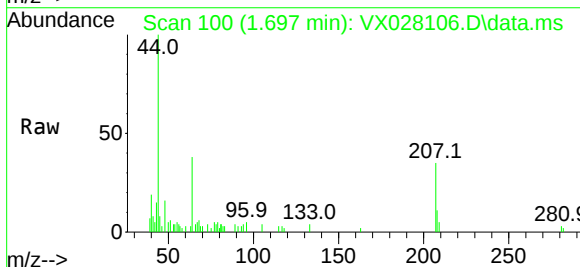
Instrument :
MSVOA_X
ClientSampleId :
MW-45

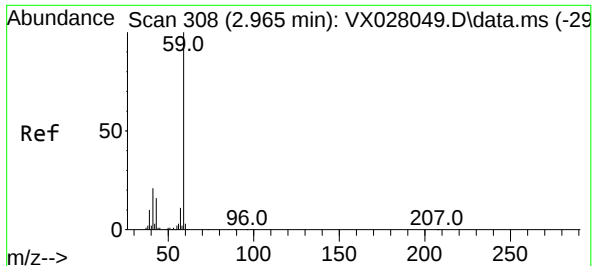
Tgt Ion:168 Resp: 236927
Ion Ratio Lower Upper
168 100
99 55.1 41.7 62.5



#6
Chloroethane
Concen: 2.784 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.018 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 64 Resp: 484
Ion Ratio Lower Upper
64 100
66 26.2 25.3 37.9





#11

Tert butyl alcohol

Concen: 337.003 ug/l

RT: 2.953 min Scan# 306

Delta R.T. -0.012 min

Lab File: VX028106.D

Acq: 14 Apr 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

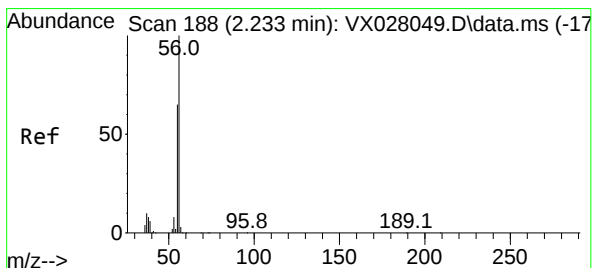
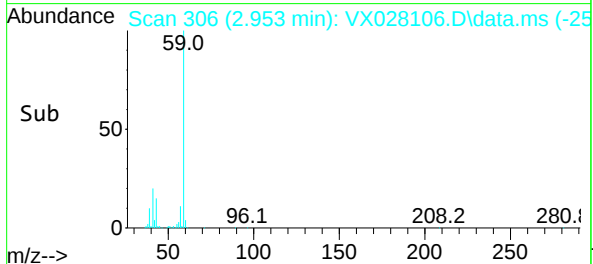
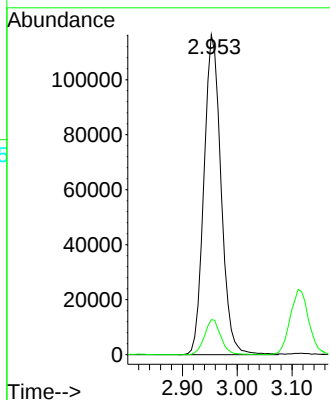
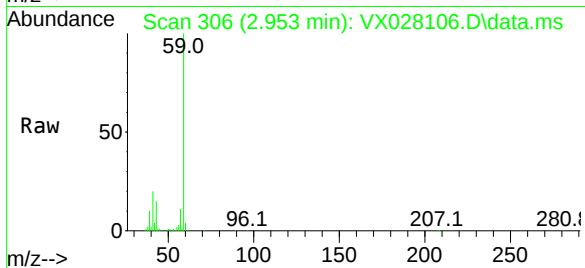
MW-45

Tgt Ion: 59 Resp: 251446

Ion Ratio Lower Upper

59 100

57 10.5 8.3 12.5



#13

Acrolein

Concen: Below Cal

RT: 2.209 min Scan# 184

Delta R.T. -0.024 min

Lab File: VX028106.D

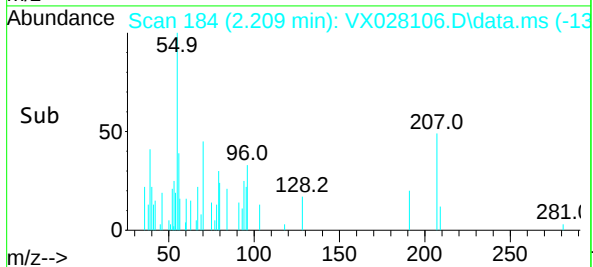
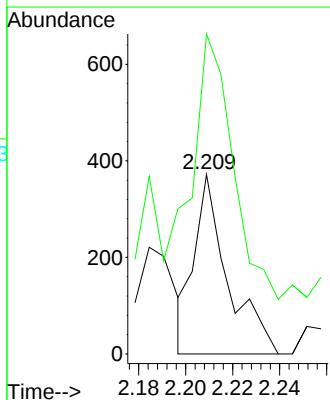
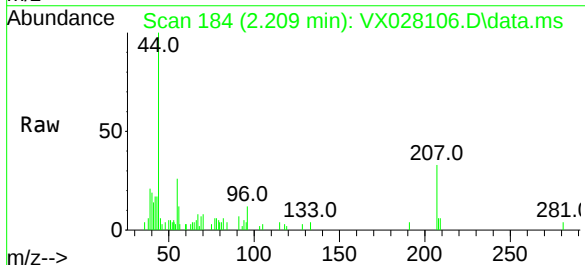
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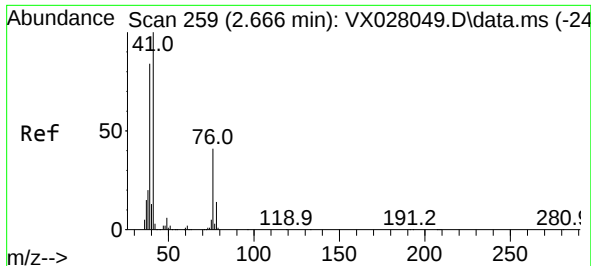
Tgt Ion: 56 Resp: 364

Ion Ratio Lower Upper

56 100

55 180.8 55.0 82.6#

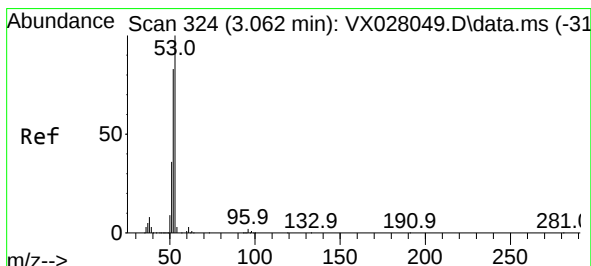
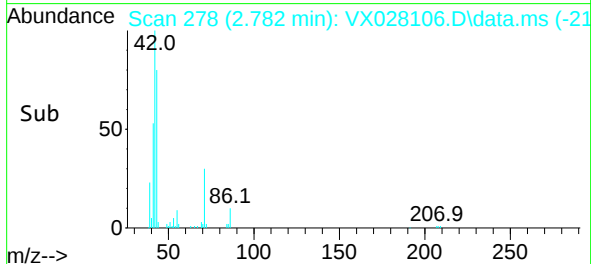
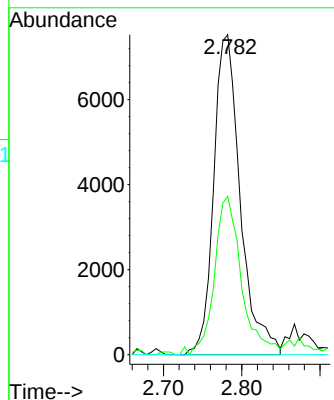
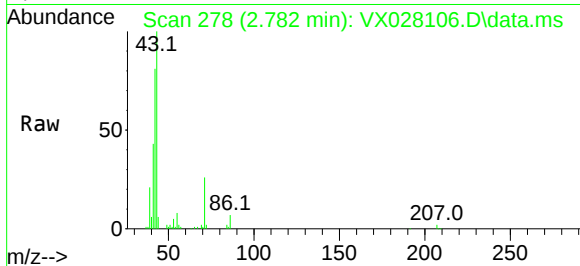




#14
 Allyl chloride
 Concen: 4.293 ug/l
 RT: 2.782 min Scan# 21
 Delta R.T. 0.116 min
 Lab File: VX028106.D
 Acq: 14 Apr 2022 14:51

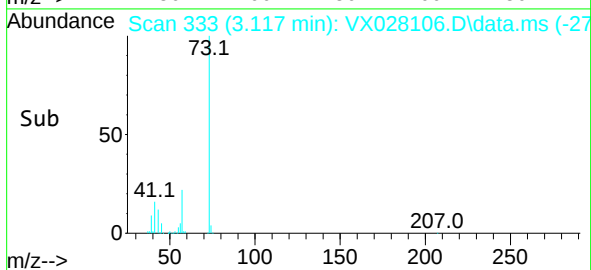
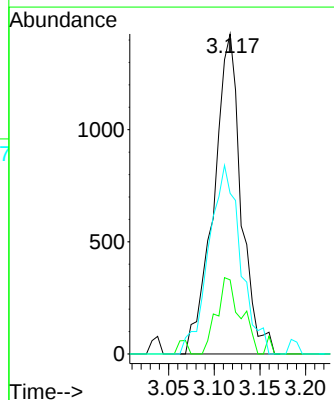
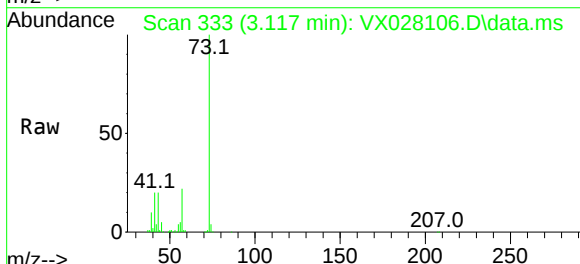
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-45

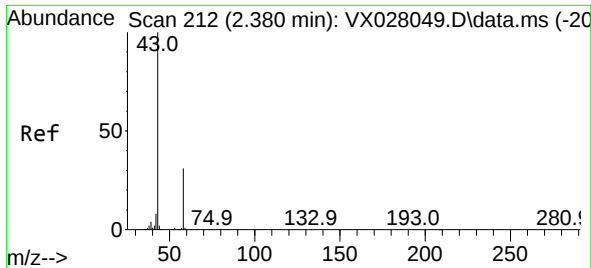
Tgt Ion: 41 Resp: 17769
 Ion Ratio Lower Upper
 41 100
 39 50.4 50.4 75.6#
 76 0.0 32.7 49.1#



#15
 Acrylonitrile
 Concen: 1.930 ug/l
 RT: 3.117 min Scan# 333
 Delta R.T. 0.055 min
 Lab File: VX028106.D
 Acq: 14 Apr 2022 14:51

Tgt Ion: 53 Resp: 2984
 Ion Ratio Lower Upper
 53 100
 52 20.8 65.7 98.5#
 51 68.1 28.4 42.6#

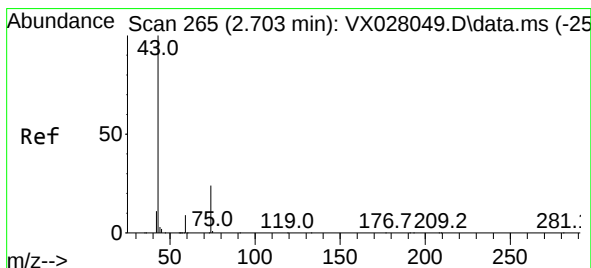
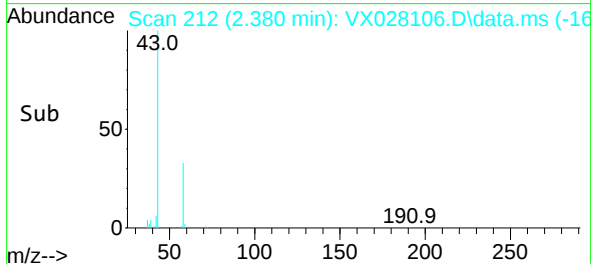
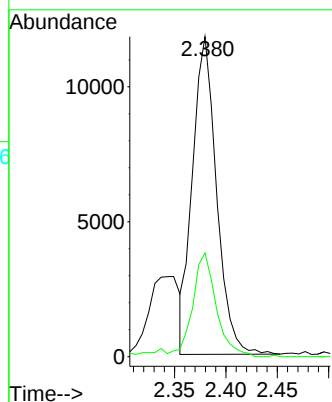
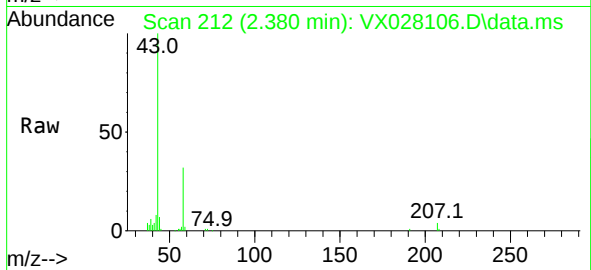




#16
Acetone
Concen: 14.296 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

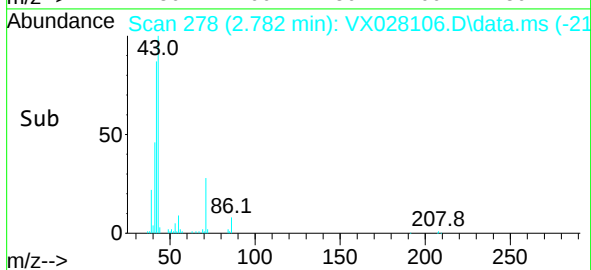
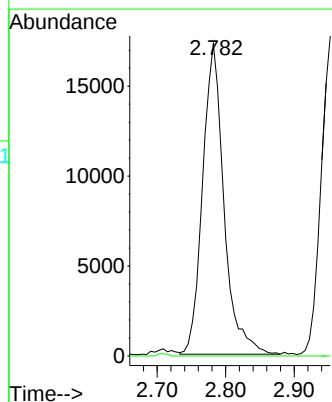
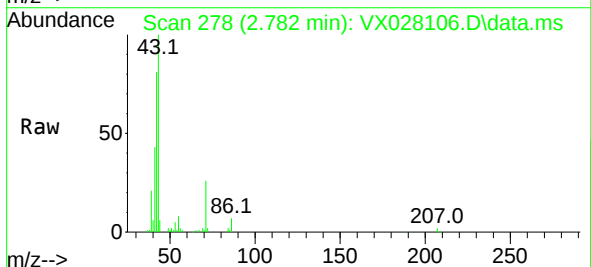
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ClientSampleId :
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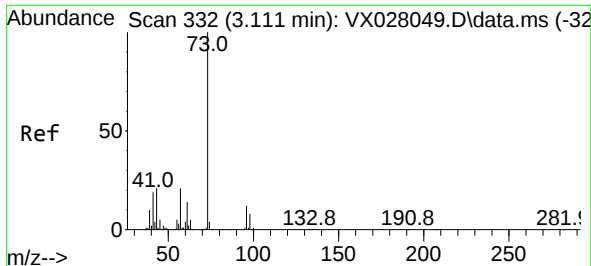
Tgt Ion: 43 Resp: 19146
Ion Ratio Lower Upper
43 100
58 32.6 28.8 43.2



#18
Methyl Acetate
Concen: 10.462 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.079 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 43 Resp: 37385
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#

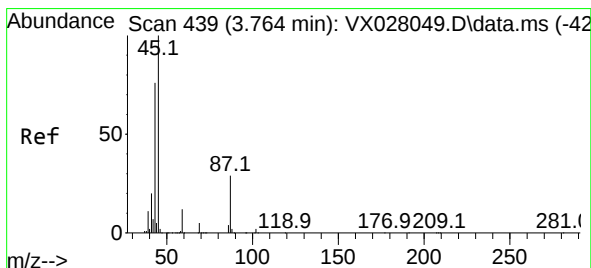
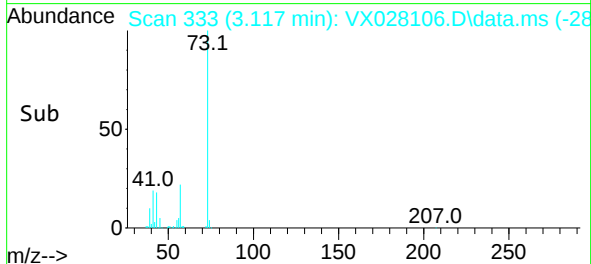
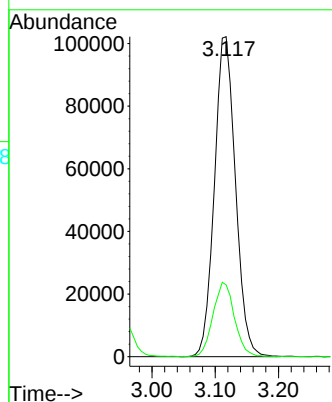
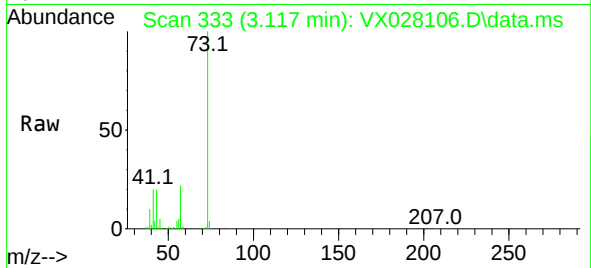




#19
Methyl tert-butyl Ether
Concen: 26.879 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

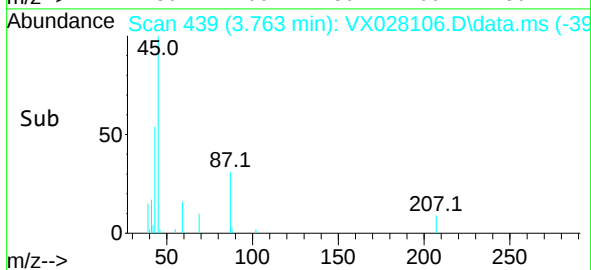
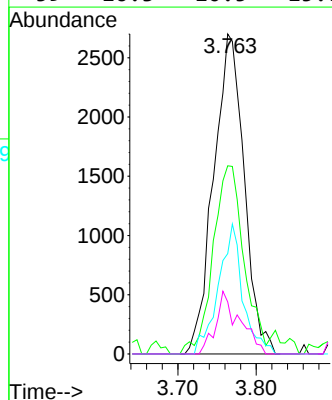
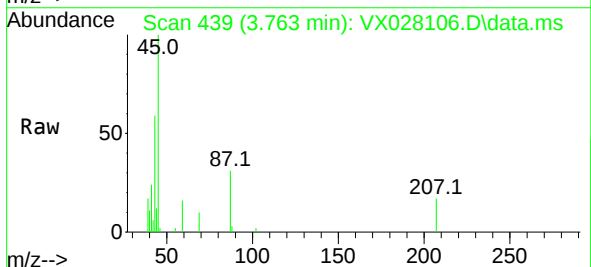
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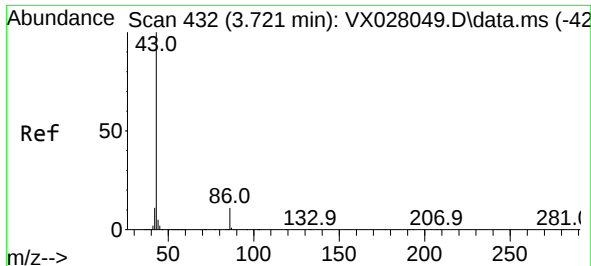
Tgt Ion: 73 Resp: 236068
Ion Ratio Lower Upper
73 100
57 22.4 16.8 25.2



#22
Diisopropyl ether
Concen: 0.823 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 45 Resp: 7311
Ion Ratio Lower Upper
45 100
43 58.8 50.8 76.2
87 31.4 26.6 39.8
59 16.3 10.5 15.7#

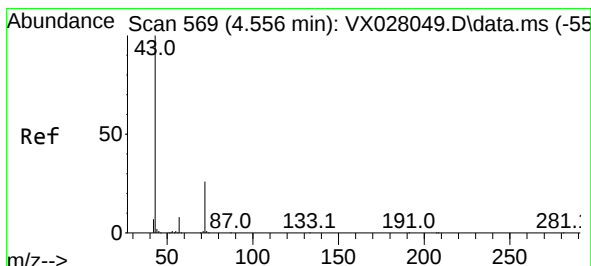
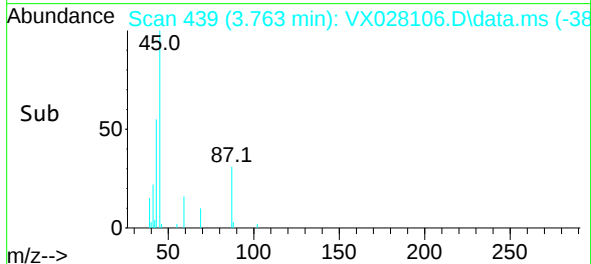
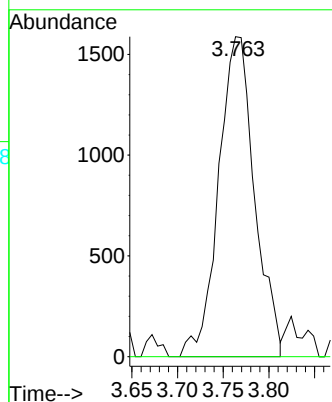
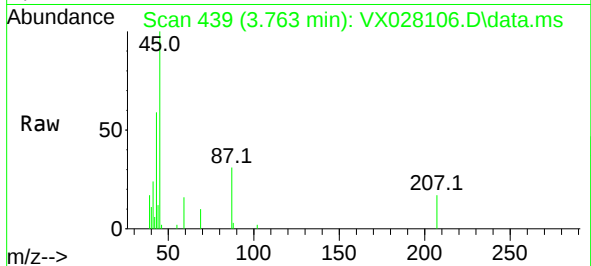




#23
 Vinyl Acetate
 Concen: 0.551 ug/l
 RT: 3.763 min Scan# 41
 Delta R.T. 0.042 min
 Lab File: VX028106.D
 Acq: 14 Apr 2022 14:51

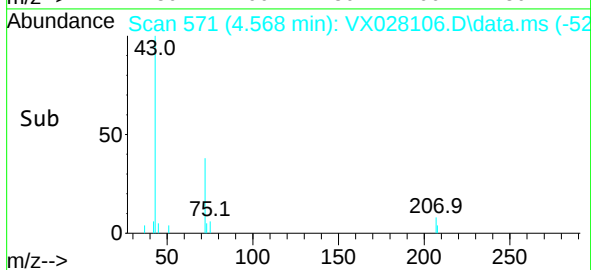
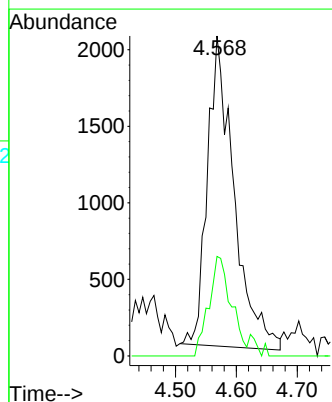
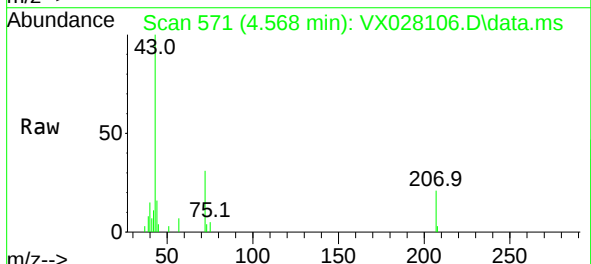
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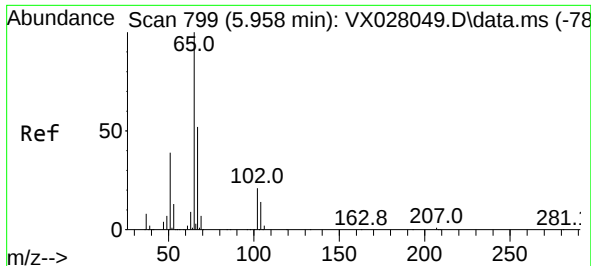
Tgt Ion: 43 Resp: 4347
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.8 16.2#



#25
 2-Butanone
 Concen: 2.649 ug/l
 RT: 4.568 min Scan# 571
 Delta R.T. 0.012 min
 Lab File: VX028106.D
 Acq: 14 Apr 2022 14:51

Tgt Ion: 43 Resp: 6132
 Ion Ratio Lower Upper
 43 100
 72 32.3 24.4 36.6





#33

1,2-Dichloroethane-d4

Concen: 47.155 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028106.D

Acq: 14 Apr 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

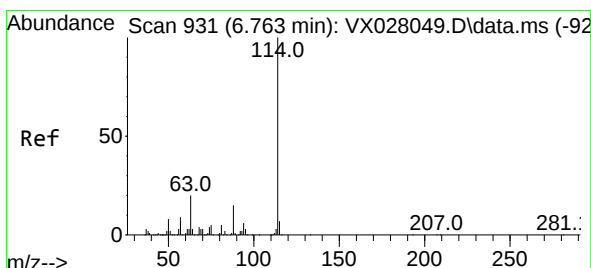
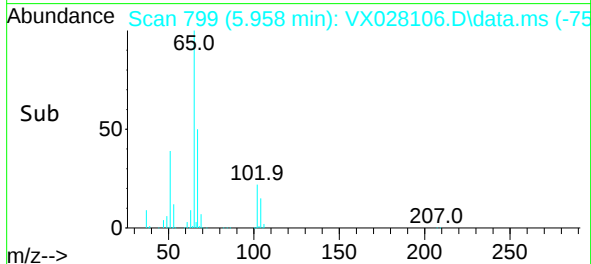
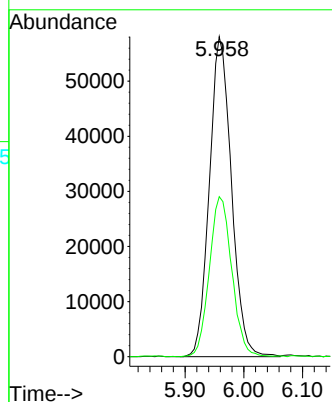
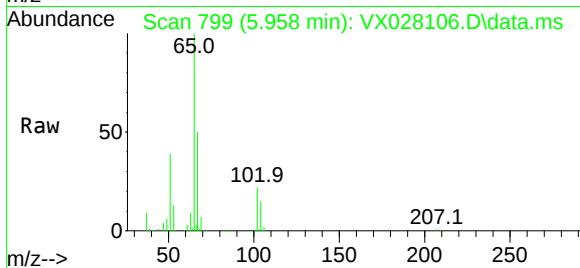
MW-45

Tgt Ion: 65 Resp: 151573

Ion Ratio Lower Upper

65 100

67 50.9 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028106.D

Acq: 14 Apr 2022 14:51

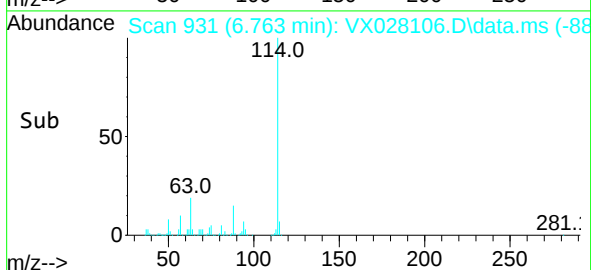
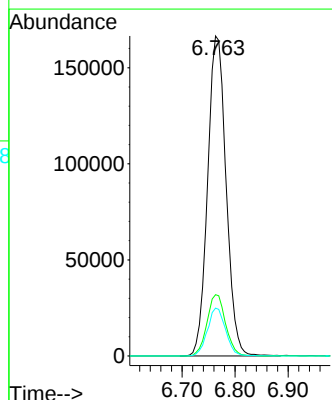
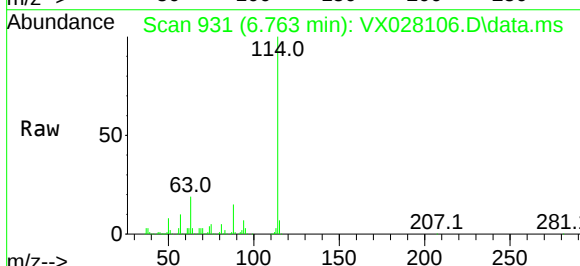
Tgt Ion: 114 Resp: 402941

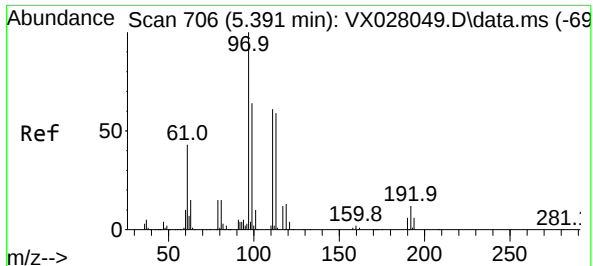
Ion Ratio Lower Upper

114 100

63 19.2 0.0 36.8

88 15.0 0.0 32.4

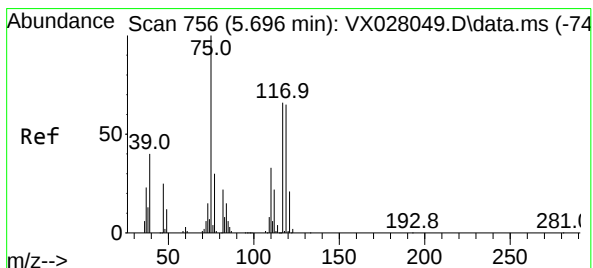
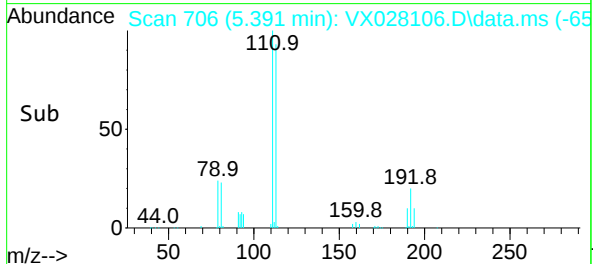
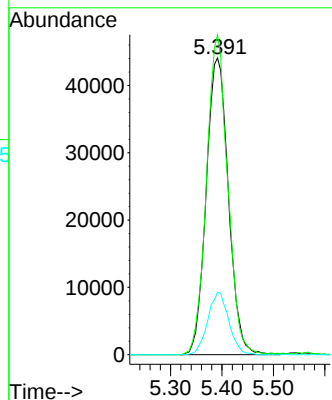
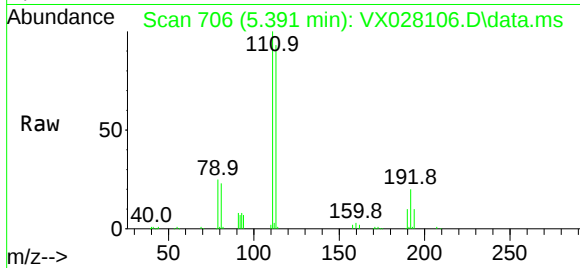




#35
Dibromofluoromethane
Concen: 50.149 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

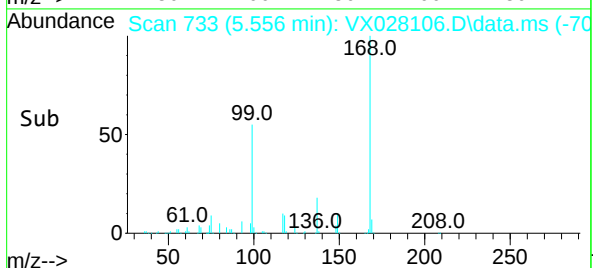
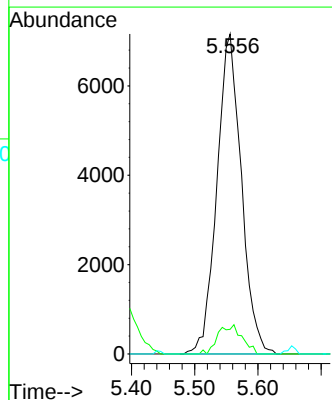
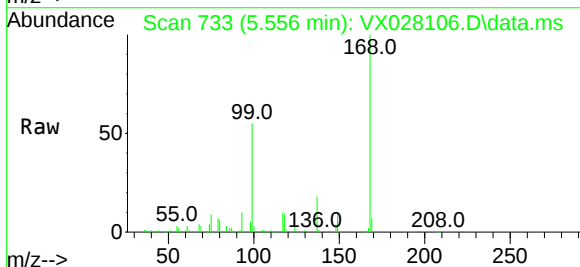
Instrument :
MSVOA_X
ClientSampleId :
MW-45

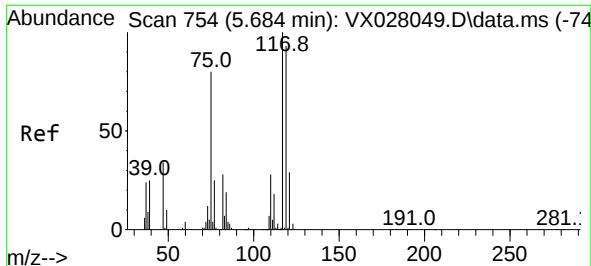
Tgt Ion:113 Resp: 132411
Ion Ratio Lower Upper
113 100
111 102.9 82.8 124.2
192 19.9 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.763 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 75 Resp: 19194
Ion Ratio Lower Upper
75 100
110 9.0 18.3 54.8#
77 0.0 24.8 37.2#

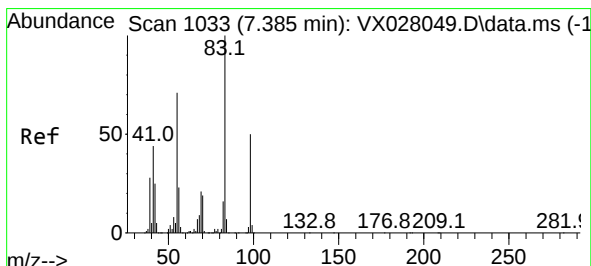
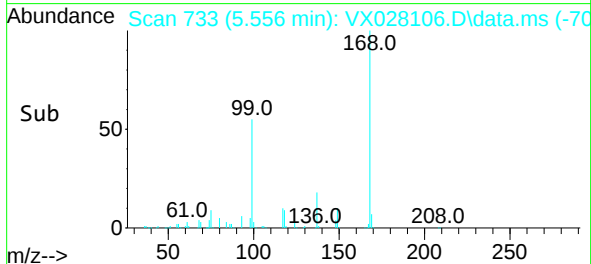
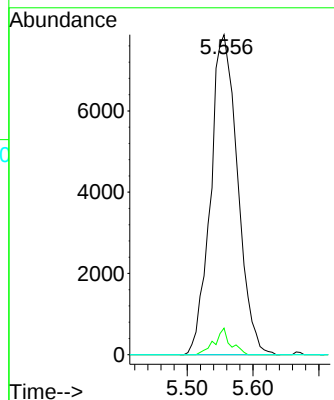
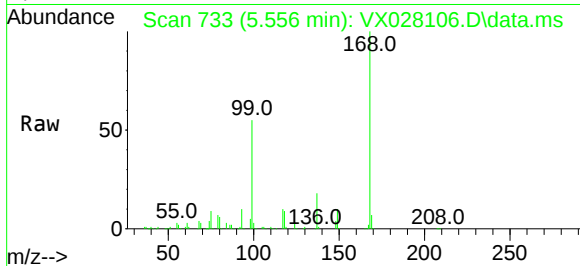




#38
Carbon Tetrachloride
Concen: 5.244 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

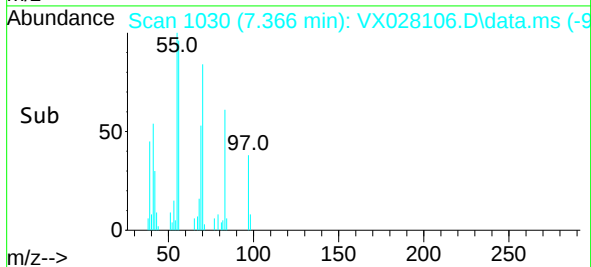
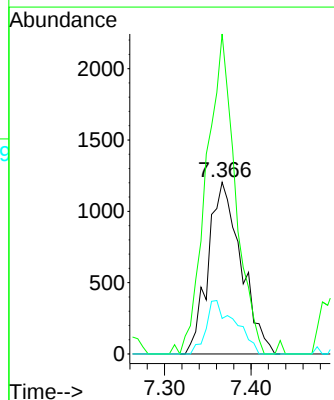
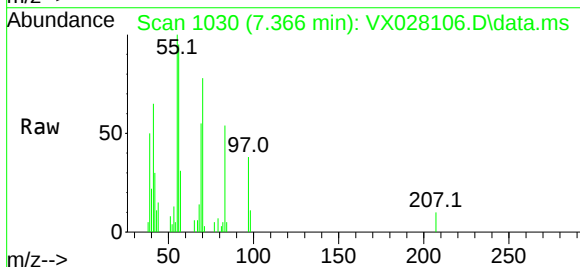
Instrument :
MSVOA_X
ClientSampleId :
MW-45

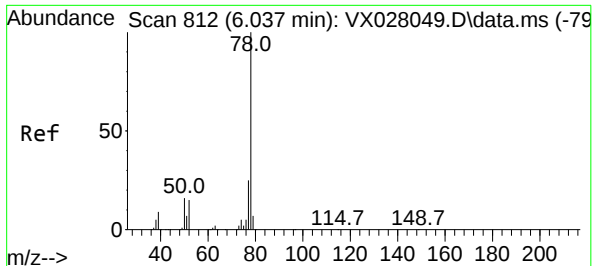
Tgt Ion:117 Resp: 22558
Ion Ratio Lower Upper
117 100
119 8.3 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 0.668 ug/l
RT: 7.366 min Scan# 1030
Delta R.T. -0.019 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 83 Resp: 3182
Ion Ratio Lower Upper
83 100
55 186.5 54.6 81.8#
98 20.7 37.4 56.2#





#40

Benzene

Concen: 0.753 ug/l

RT: 6.056 min Scan# 812

Delta R.T. 0.019 min

Lab File: VX028106.D

Acq: 14 Apr 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

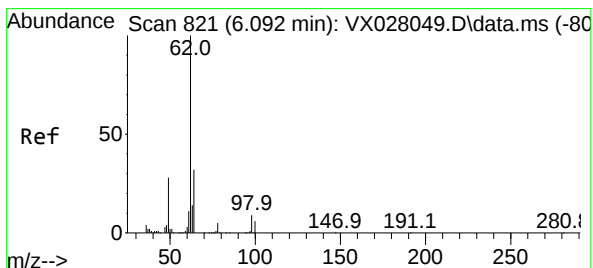
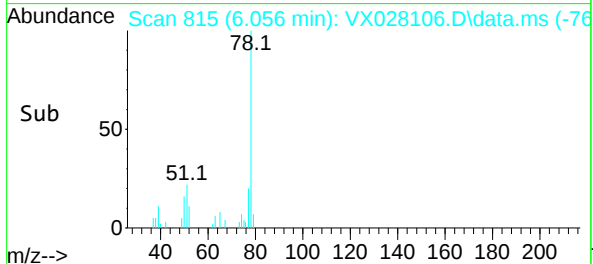
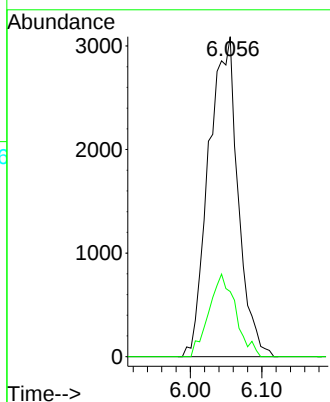
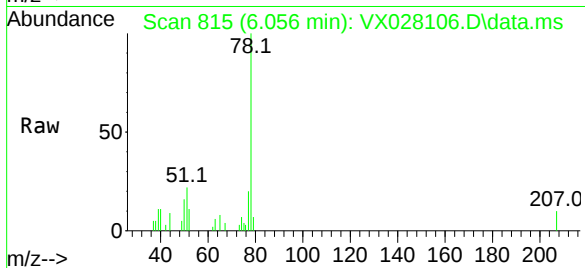
MW-45

Tgt Ion: 78 Resp: 8826

Ion Ratio Lower Upper

78 100

77 20.3 19.3 28.9



#42

1,2-Dichloroethane

Concen: 0.497 ug/l

RT: 6.092 min Scan# 821

Delta R.T. 0.000 min

Lab File: VX028106.D

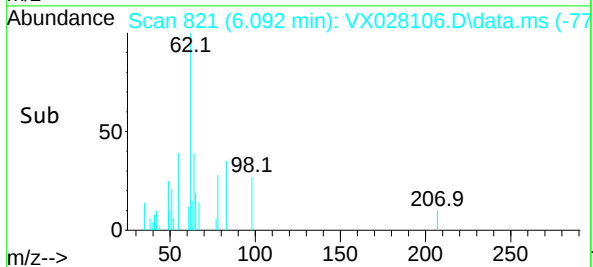
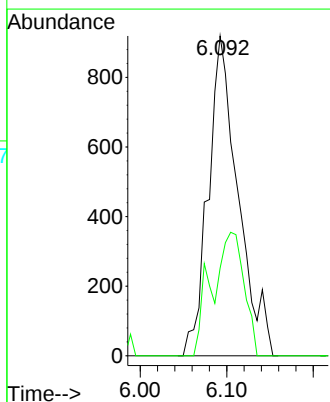
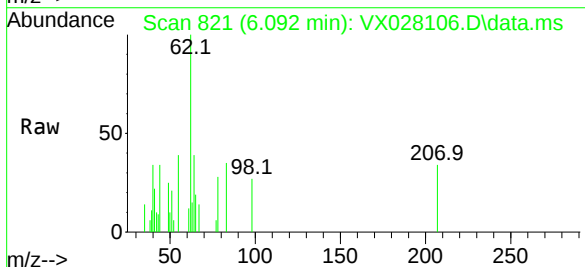
Acq: 14 Apr 2022 14:51

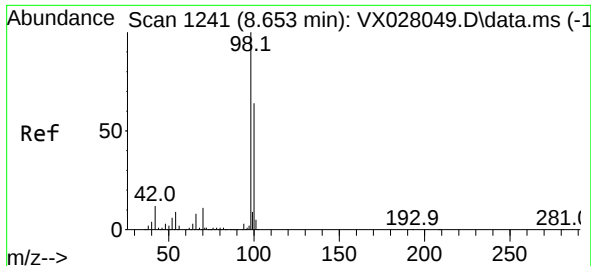
Tgt Ion: 62 Resp: 2199

Ion Ratio Lower Upper

62 100

98 41.7 0.0 20.4#

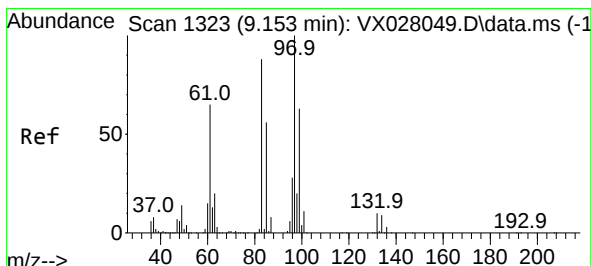
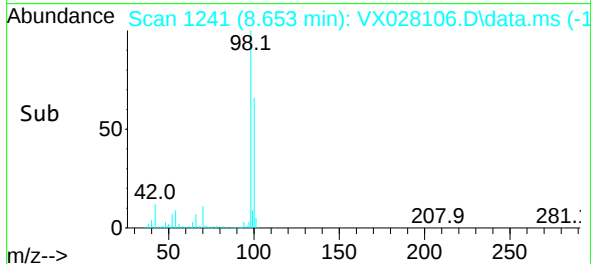
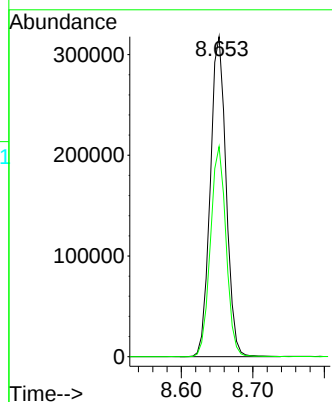
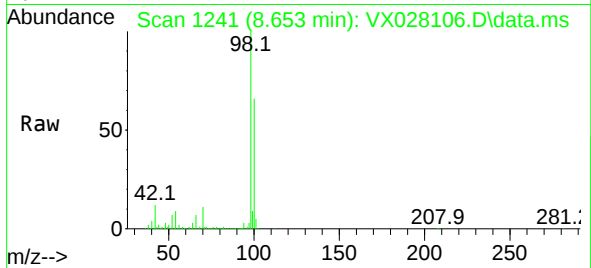




#50
Toluene-d8
Concen: 49.626 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

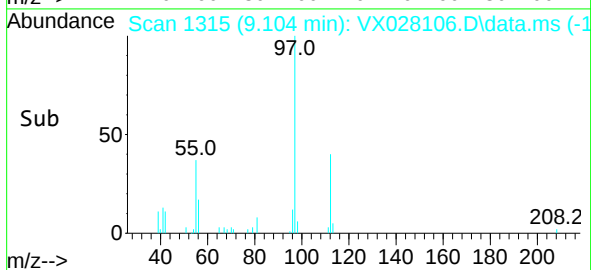
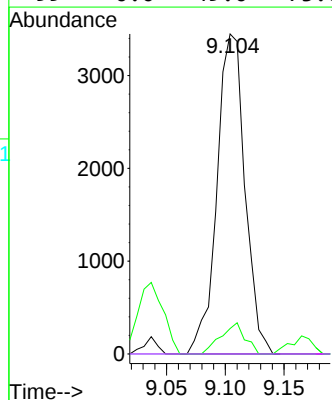
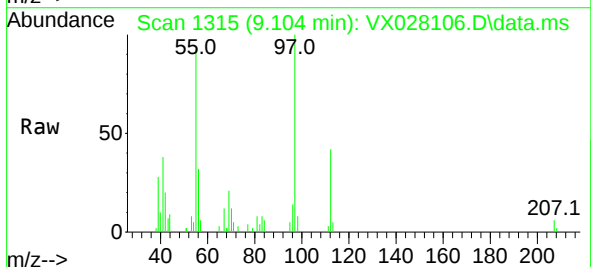
Instrument :
MSVOA_X
ClientSampleId :
MW-45

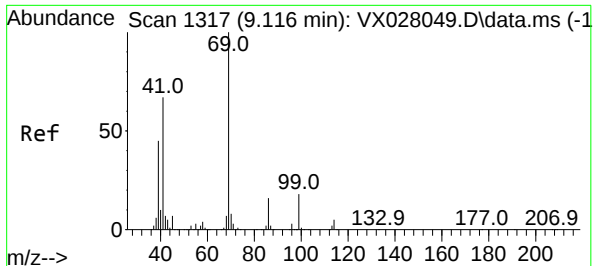
Tgt Ion: 98 Resp: 488688
Ion Ratio Lower Upper
98 100
100 64.9 52.6 78.8



#55
1,1,2-Trichloroethane
Concen: 1.806 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 97 Resp: 5722
Ion Ratio Lower Upper
97 100
83 8.0 66.2 99.4#
85 0.0 42.9 64.3#
99 0.0 49.0 73.6#

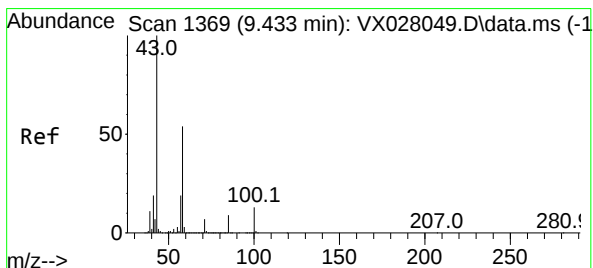
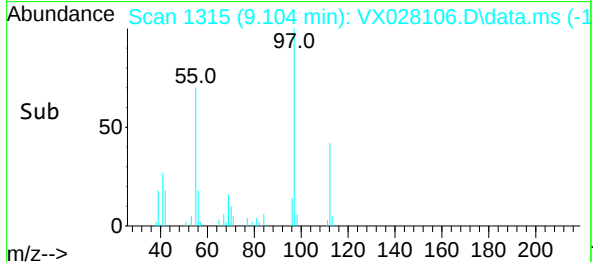
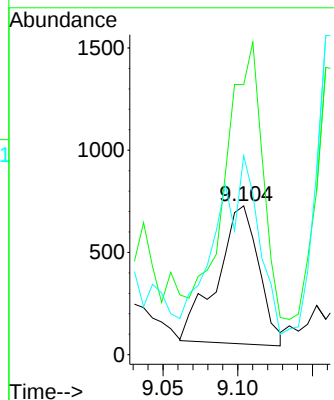
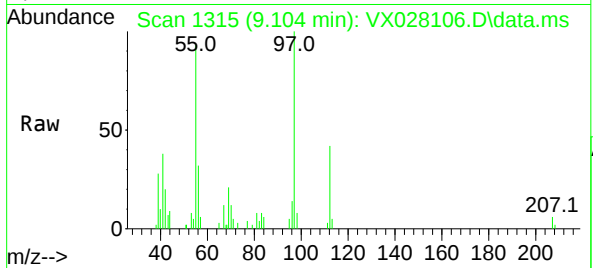




#56
Ethyl methacrylate
Concen: 0.263 ug/l
RT: 9.104 min Scan# 1310
Delta R.T. -0.012 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

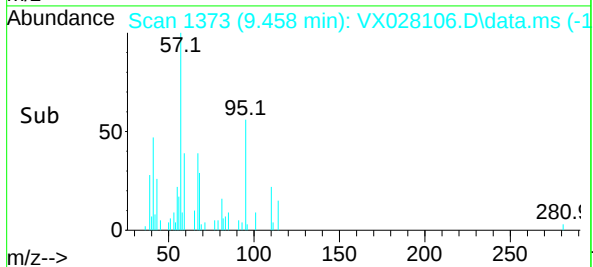
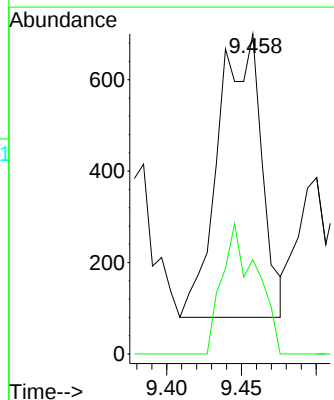
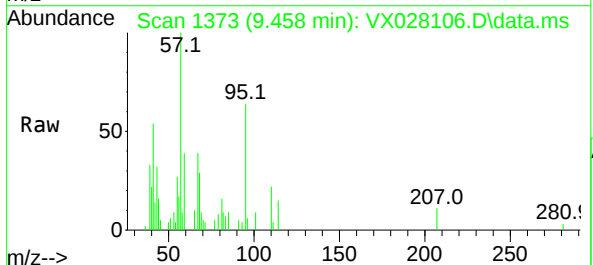
Instrument :
MSVOA_X
ClientSampleId :
MW-45

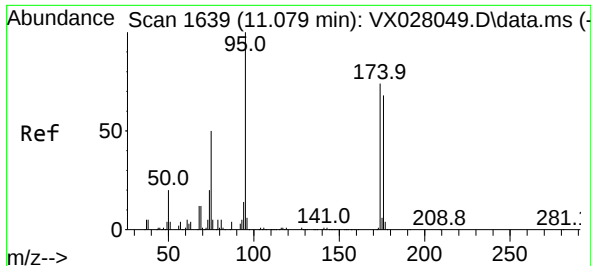
Tgt Ion: 69 Resp: 1310
Ion Ratio Lower Upper
69 100
41 174.6 43.8 65.6#
39 123.0 22.2 33.2#



#59
2-Hexanone
Concen: 0.320 ug/l
RT: 9.458 min Scan# 1373
Delta R.T. 0.025 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 43 Resp: 1248
Ion Ratio Lower Upper
43 100
58 36.5 31.9 95.7

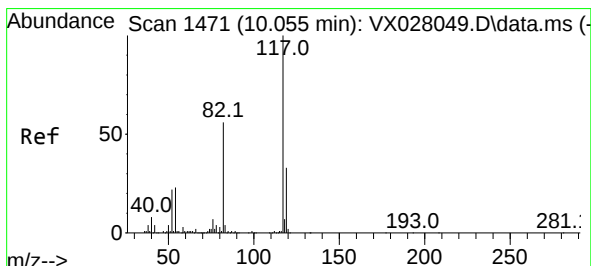
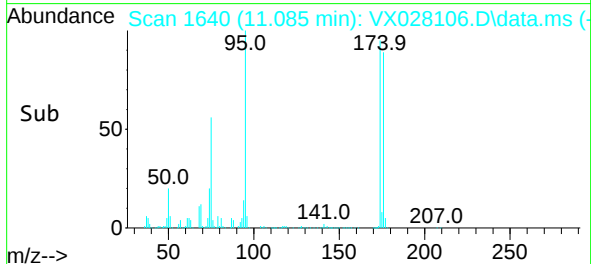
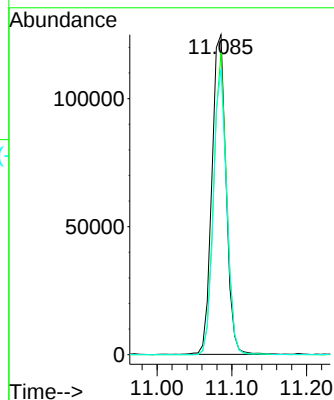
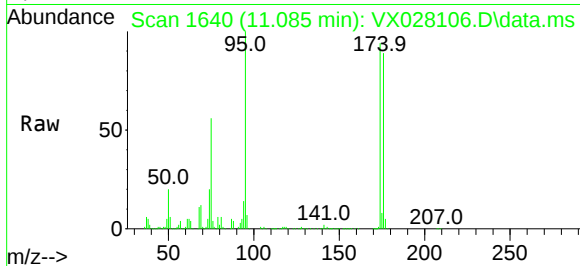




#62
4-Bromofluorobenzene
Concen: 44.834 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

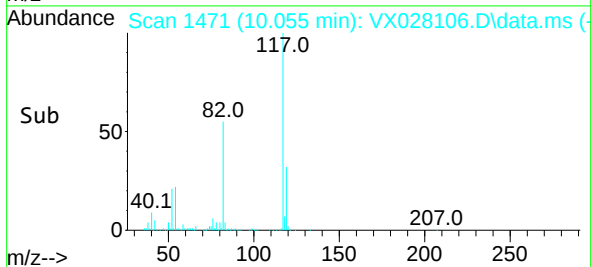
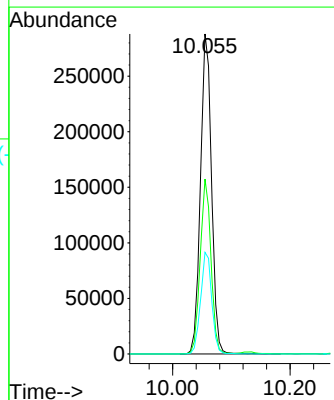
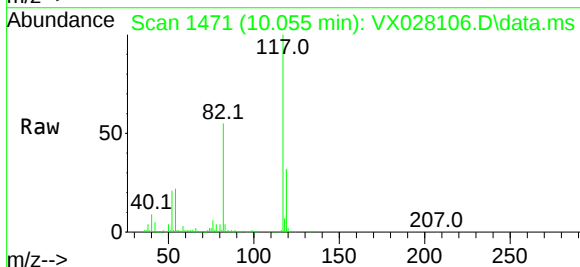
Instrument :
MSVOA_X
ClientSampleId :
MW-45

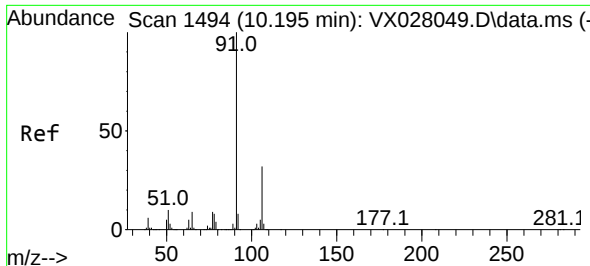
Tgt Ion: 95 Resp: 164844
Ion Ratio Lower Upper
95 100
174 87.3 0.0 163.0
176 84.3 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 117 Resp: 376709
Ion Ratio Lower Upper
117 100
82 54.6 41.8 62.8
119 31.8 24.8 37.2

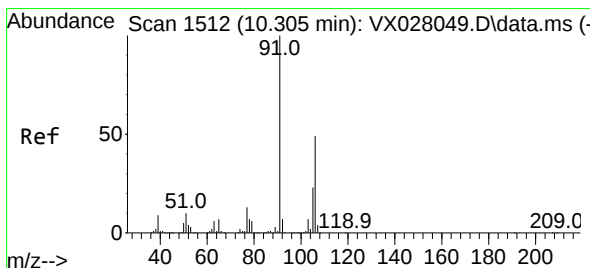
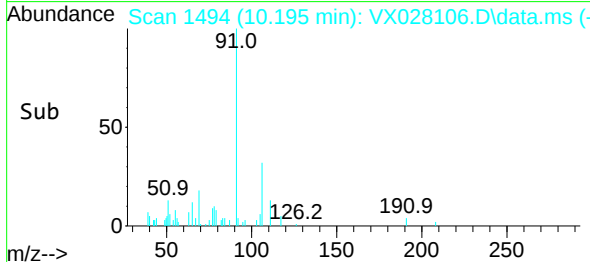
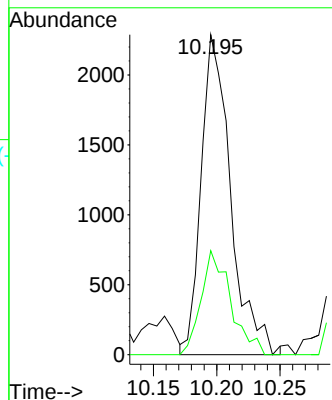
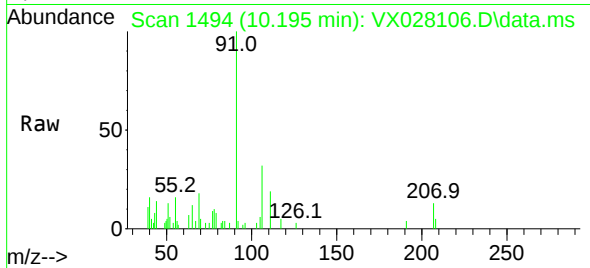




#67
Ethyl Benzene
Concen: 0.256 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

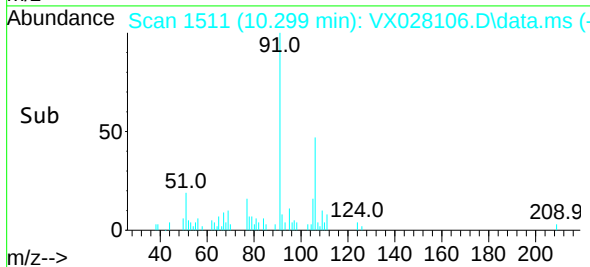
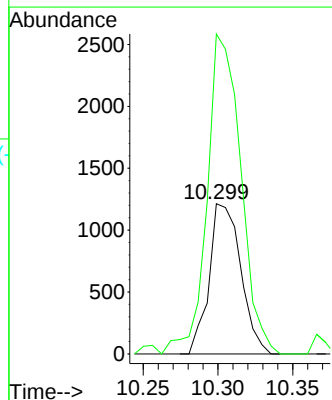
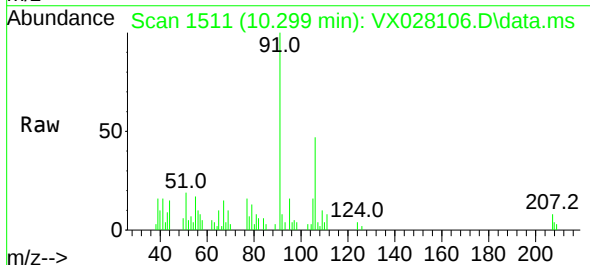
Instrument :
MSVOA_X
ClientSampleId :
MW-45

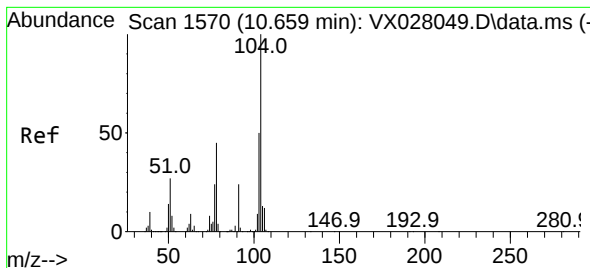
Tgt Ion: 91 Resp: 3706
Ion Ratio Lower Upper
91 100
106 33.4 24.6 36.8



#68
m/p-Xylenes
Concen: 0.295 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 106 Resp: 1784
Ion Ratio Lower Upper
106 100
91 228.5 160.4 240.6





#70

Styrene

Concen: 4.706 ug/l

RT: 10.677 min Scan# 1573

Delta R.T. 0.018 min

Lab File: VX028106.D

Acq: 14 Apr 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

MW-45

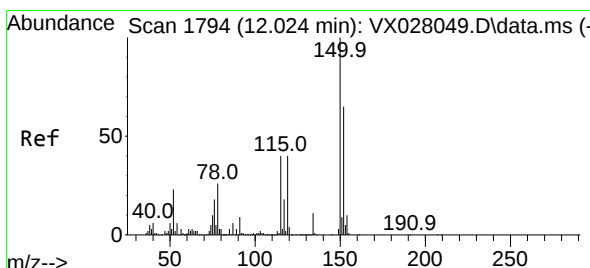
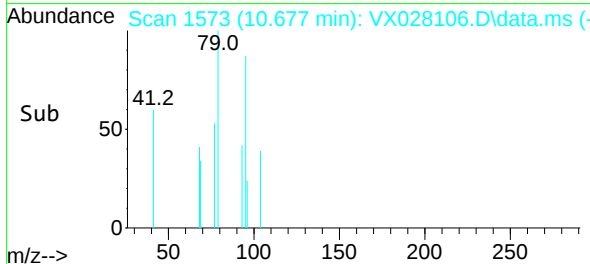
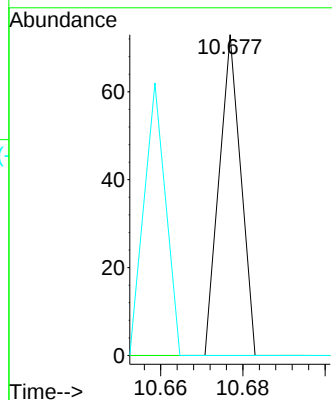
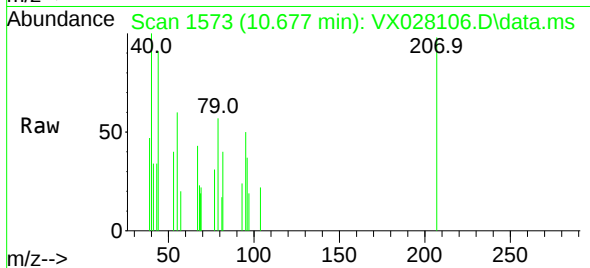
Tgt Ion:104 Resp: 27

Ion Ratio Lower Upper

104 100

78 0.0 38.6 57.8#

103 85.2 43.8 65.8#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX028106.D

Acq: 14 Apr 2022 14:51

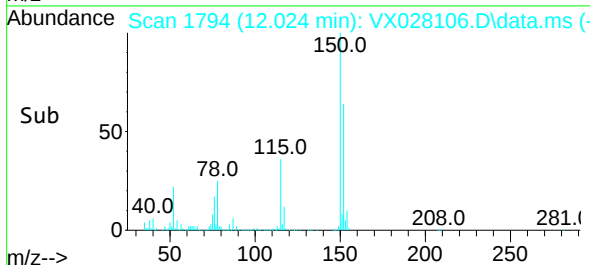
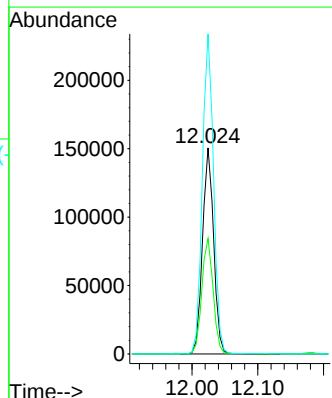
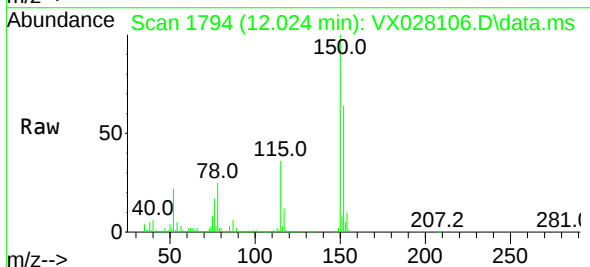
Tgt Ion:152 Resp: 177580

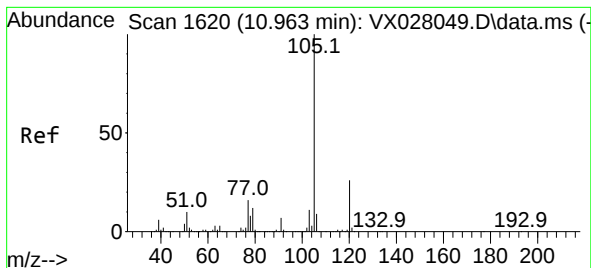
Ion Ratio Lower Upper

152 100

115 56.9 37.5 112.7

150 156.0 0.0 338.2





#73

Isopropylbenzene

Concen: 0.619 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX028106.D

Acq: 14 Apr 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

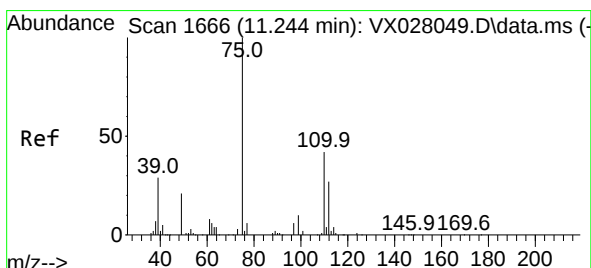
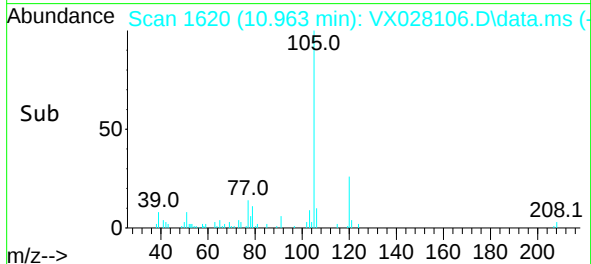
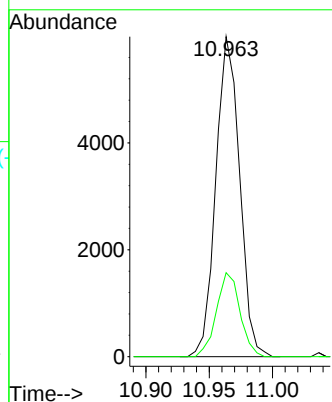
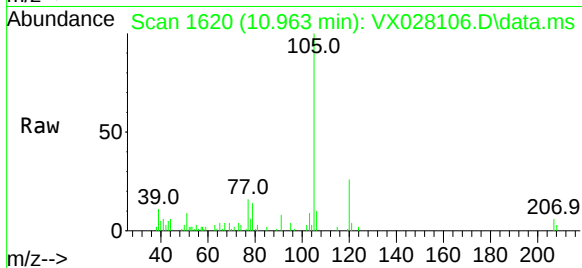
MW-45

Tgt Ion:105 Resp: 7811

Ion Ratio Lower Upper

105 100

120 26.0 13.5 40.5



#76

1,2,3-Trichloropropane

Concen: 22.949 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. -0.159 min

Lab File: VX028106.D

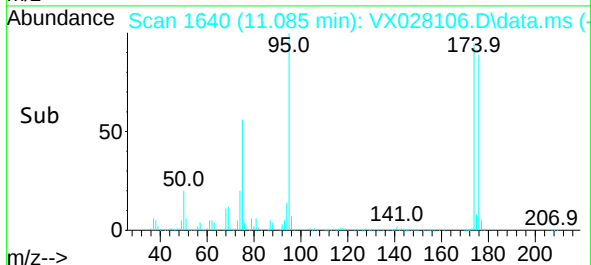
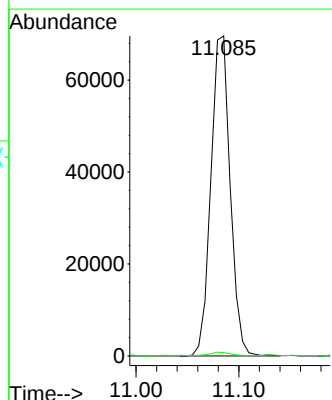
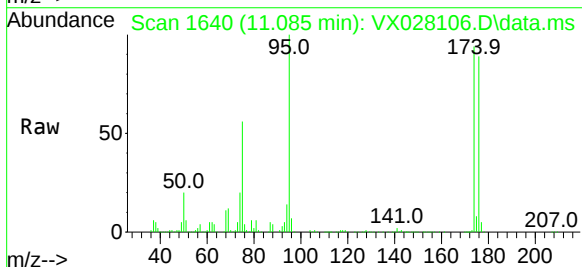
Acq: 14 Apr 2022 14:51

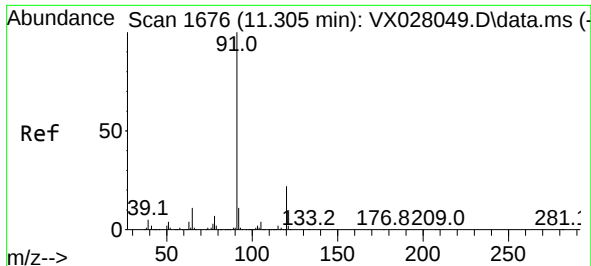
Tgt Ion: 75 Resp: 90725

Ion Ratio Lower Upper

75 100

77 1.4 19.4 58.2#

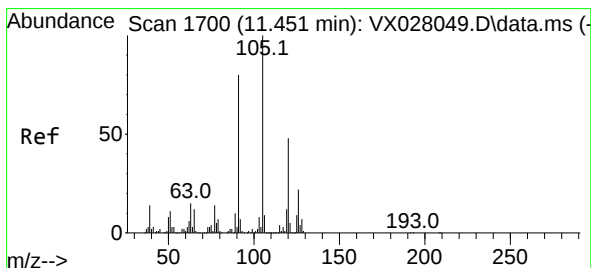
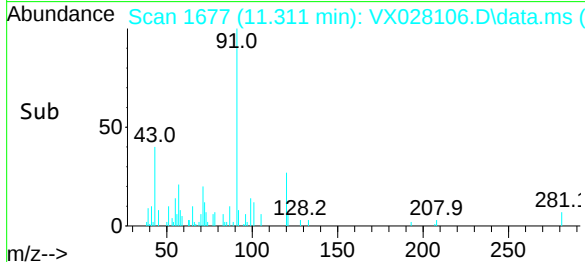
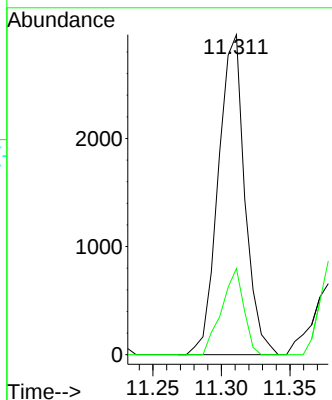
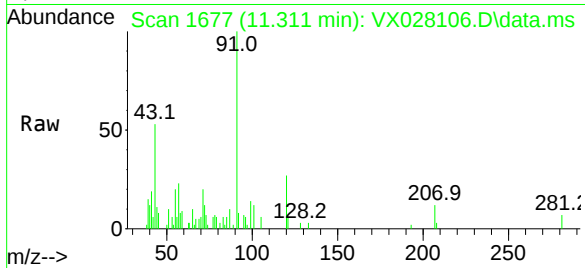




#78
n-propylbenzene
Concen: 0.272 ug/l
RT: 11.311 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

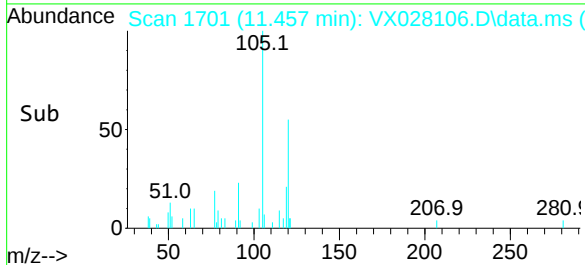
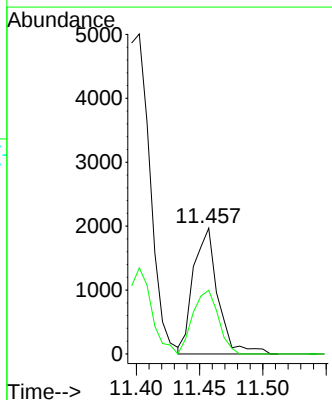
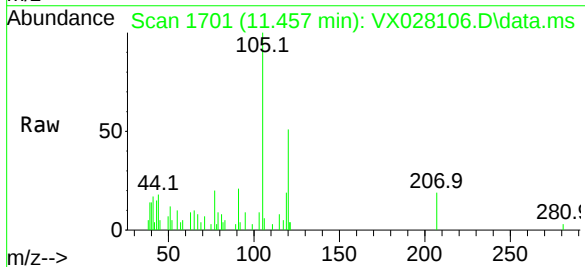
Instrument :
MSVOA_X
ClientSampleId :
MW-45

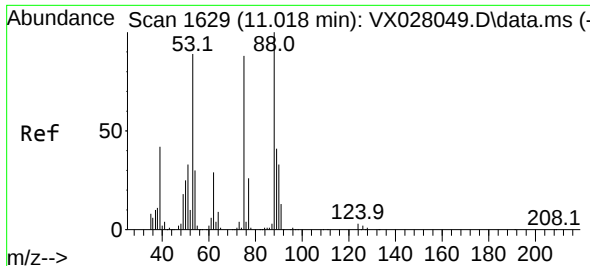
Tgt Ion: 91 Resp: 3991
Ion Ratio Lower Upper
91 100
120 22.4 11.6 34.8



#80
1,3,5-Trimethylbenzene
Concen: 0.244 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 105 Resp: 2664
Ion Ratio Lower Upper
105 100
120 52.4 24.3 72.9

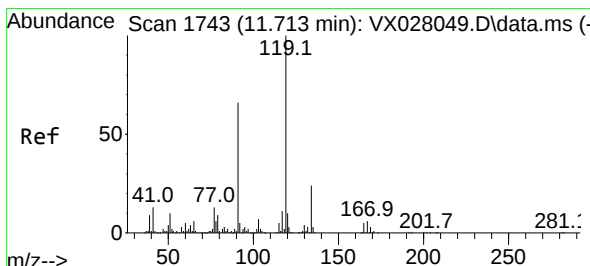
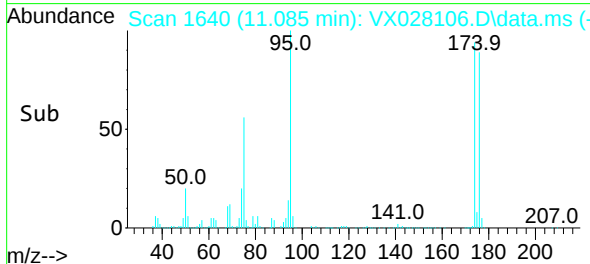
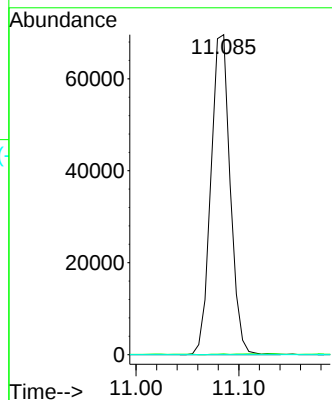
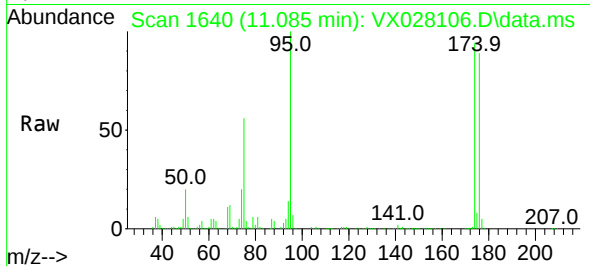




#81
 trans-1,4-Dichloro-2-butene
 Concen: 64.635 ug/l
 RT: 11.085 min Scan# 1640
 Delta R.T. 0.067 min
 Lab File: VX028106.D
 Acq: 14 Apr 2022 14:51

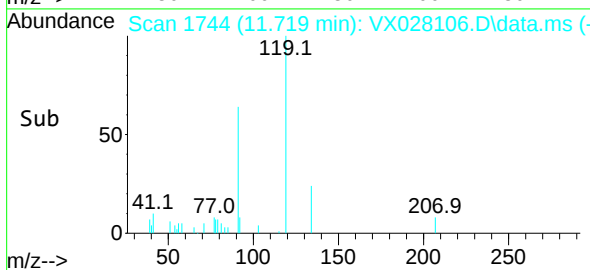
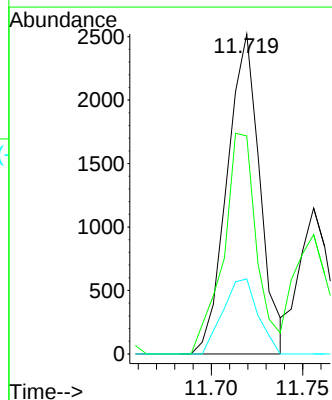
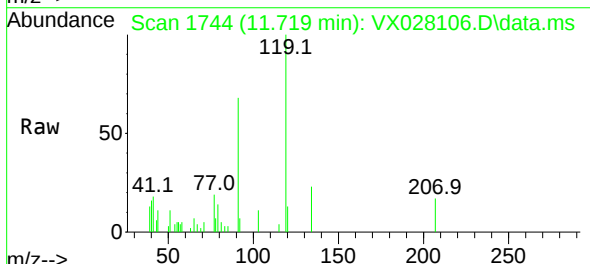
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-45

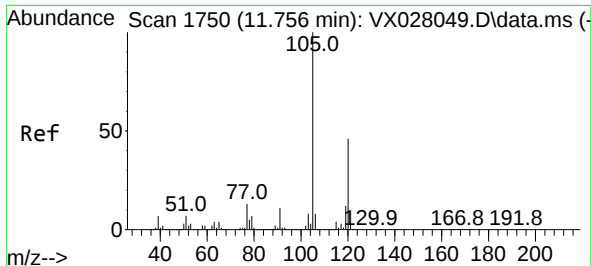
Tgt Ion: 75 Resp: 90725
 Ion Ratio Lower Upper
 75 100
 53 0.2 69.0 103.4#
 89 0.0 37.0 55.6#



#83
 tert-Butylbenzene
 Concen: 0.299 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. 0.006 min
 Lab File: VX028106.D
 Acq: 14 Apr 2022 14:51

Tgt Ion: 119 Resp: 3155
 Ion Ratio Lower Upper
 119 100
 91 70.2 26.9 80.6
 134 24.9 11.4 34.2

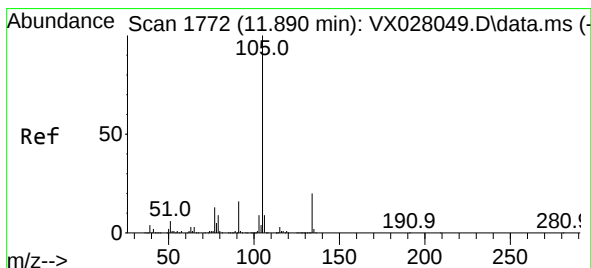
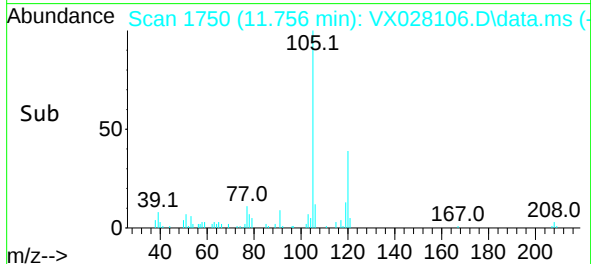
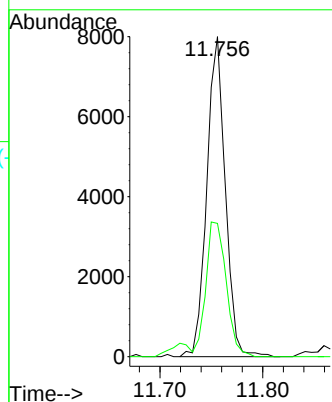
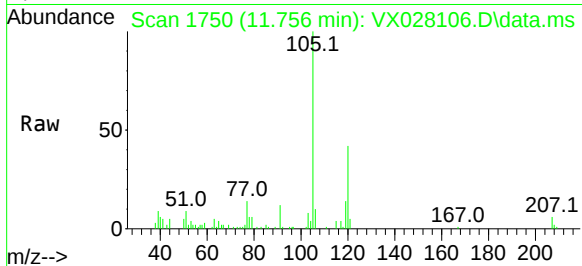




#84
1,2,4-Trimethylbenzene
Concen: 0.936 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

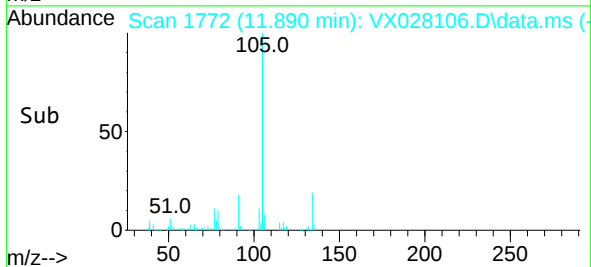
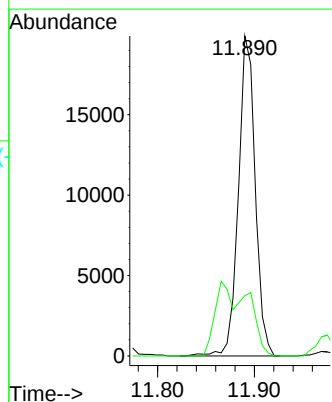
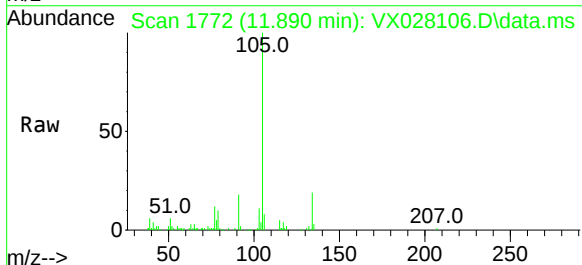
Instrument :
MSVOA_X
ClientSampleId :
MW-45

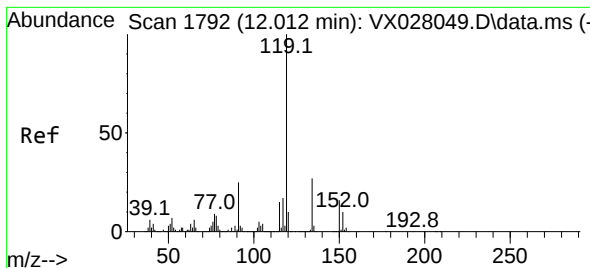
Tgt Ion:105 Resp: 9990
Ion Ratio Lower Upper
105 100
120 46.3 22.6 67.8



#85
sec-Butylbenzene
Concen: 1.787 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion:105 Resp: 24053
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#





#86

p-Isopropyltoluene

Concen: 1.226 ug/l

RT: 12.177 min Scan# 1819

Delta R.T. 0.165 min

Lab File: VX028106.D

Acq: 14 Apr 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

MW-45

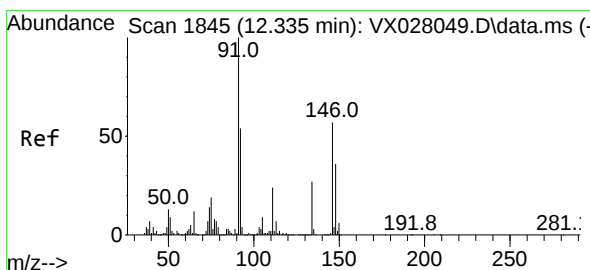
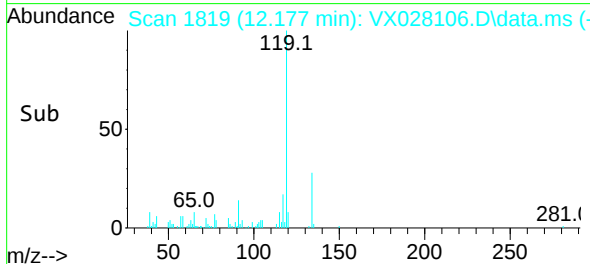
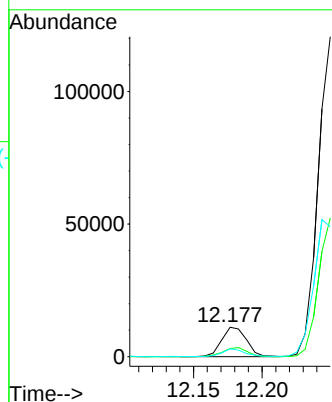
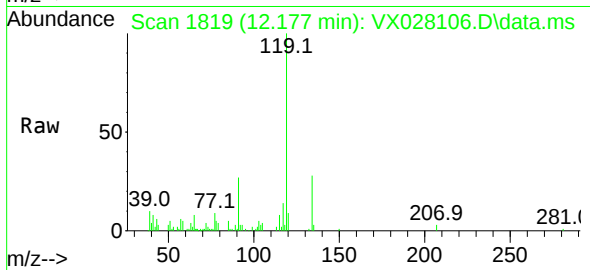
Tgt Ion:119 Resp: 13981

Ion Ratio Lower Upper

119 100

134 30.5 13.0 39.0

91 23.2 11.3 33.9



#89

n-Butylbenzene

Concen: 1.460 ug/l

RT: 12.317 min Scan# 1842

Delta R.T. -0.018 min

Lab File: VX028106.D

Acq: 14 Apr 2022 14:51

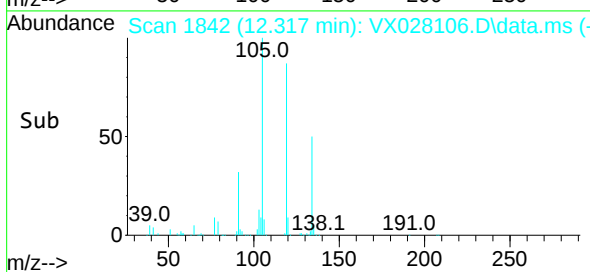
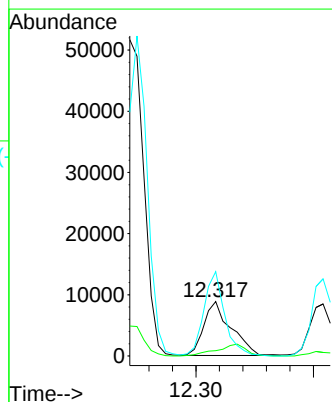
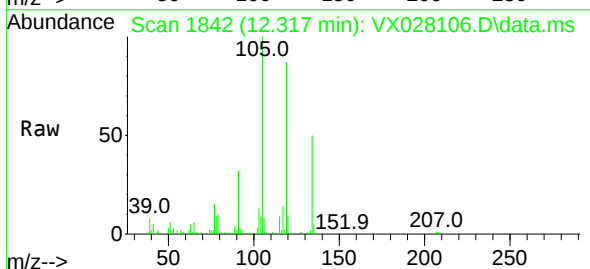
Tgt Ion: 91 Resp: 14247

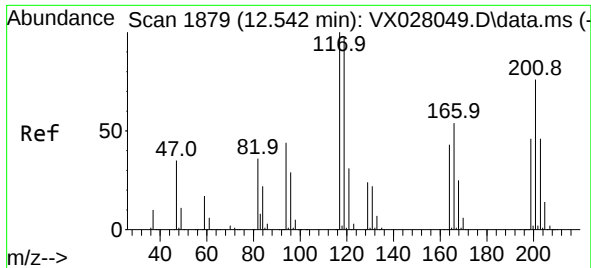
Ion Ratio Lower Upper

91 100

92 23.4 27.8 83.3#

134 119.4 13.3 39.8#

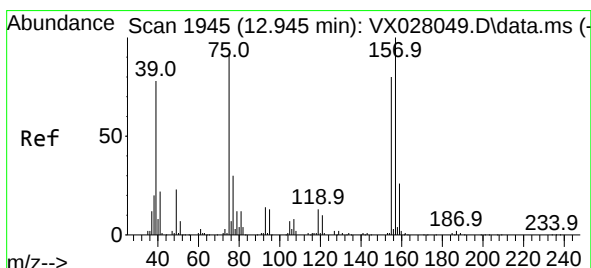
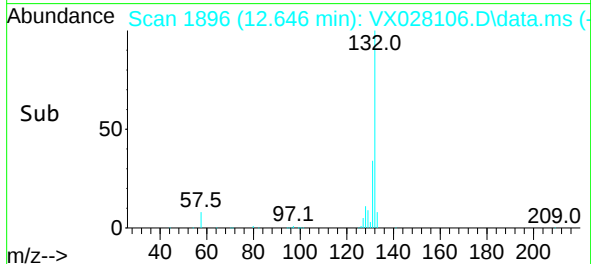
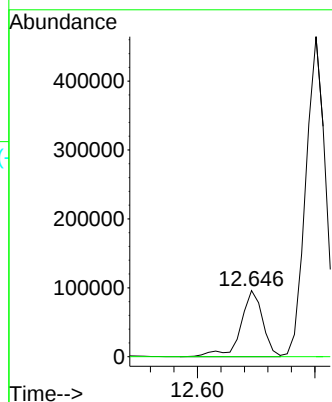
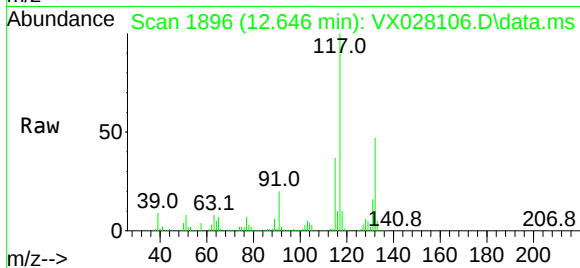




#90
Hexachloroethane
Concen: 64.933 ug/l
RT: 12.646 min Scan# 117
Delta R.T. 0.104 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

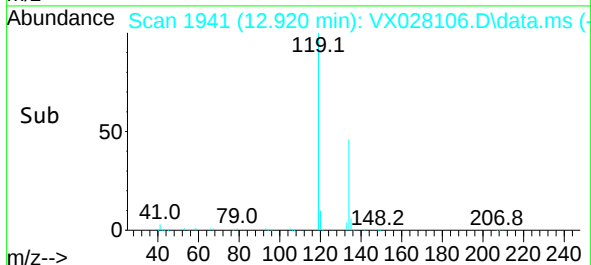
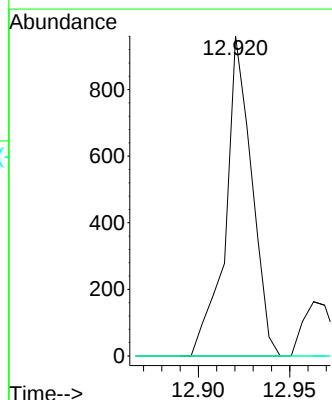
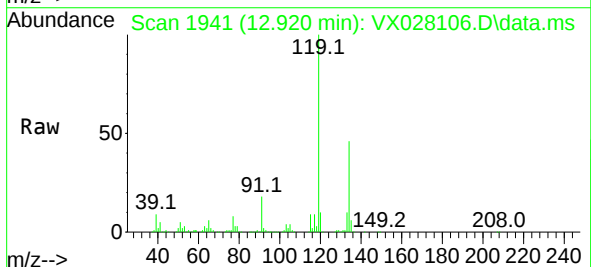
Instrument :
MSVOA_X
ClientSampleId :
MW-45

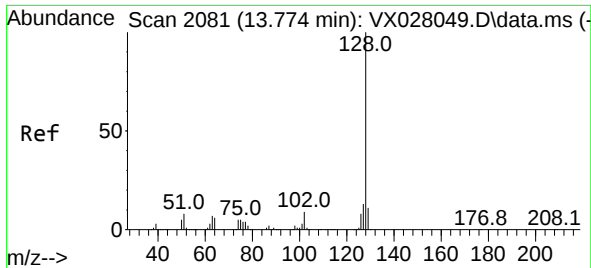
Tgt Ion:117 Resp: 124402
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.988 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.025 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Tgt Ion: 75 Resp: 958
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#95
Naphthalene
Concen: 0.675 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX028106.D
Acq: 14 Apr 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :
MW-45

Tgt Ion:128 Resp: 7910
Ion Ratio Lower Upper
128 100
127 14.3 10.2 15.4
129 0.0 8.7 13.1#

