

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031422\
 Data File : VX027421.D
 Acq On : 14 Mar 2022 15:14
 Operator : JC/MD
 Sample : N1895-05DL 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4DL

Quant Time: Mar 15 06:03:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 15:54:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.555	168	323526	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	569326	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	493999	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	244678	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	206487	54.730	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 109.460%	
35) Dibromofluoromethane	5.391	113	177341	48.274	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 96.540%	
50) Toluene-d8	8.652	98	630262	45.444	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 90.880%	
62) 4-Bromofluorobenzene	11.085	95	244204	46.199	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 92.400%	
Target Compounds						
					Qvalue	
5) Bromomethane	1.605	94	821	Below Cal		99
6) Chloroethane	1.678	64	682	0.747 ug/l	#	84
10) Methyl Iodide	2.458	142	3652	0.793 ug/l		95
11) Tert butyl alcohol	2.940	59	500	0.676 ug/l	#	72
15) Acrylonitrile	3.086	53	508	0.261 ug/l	#	82
16) Acetone	2.379	43	1515	Below Cal	#	73
17) Carbon Disulfide	2.507	76	1950	0.229 ug/l	#	92
20) Methylene Chloride	2.794	84	1165	0.316 ug/l	#	78
25) 2-Butanone	4.586	43	696	0.268 ug/l	#	44
31) Cyclohexane	5.464	56	1685	0.319 ug/l	#	80
36) 1,1-Dichloropropene	5.549	75	24457	4.795 ug/l	#	50
38) Carbon Tetrachloride	5.555	117	34014	6.449 ug/l	#	16
39) Methylcyclohexane	7.384	83	5419	0.841 ug/l		94
51) 4-Methyl-2-Pentanone	8.652	43	2788	0.514 ug/l	#	1
52) Toluene	8.720	92	30313	3.061 ug/l		99
67) Ethyl Benzene	10.195	91	414352	23.118 ug/l		98
68) m/p-Xylenes	10.305	106	434249	61.769 ug/l		99
69) o-Xylene	10.646	106	127608	18.385 ug/l		98
70) Styrene	10.646	104	7271	0.631 ug/l	#	1
73) Isopropylbenzene	10.963	105	40557	2.266 ug/l		99
76) 1,2,3-Trichloropropane	11.378	75	3705	0.690 ug/l	#	1
78) n-propylbenzene	11.304	91	96279	4.783 ug/l		100
79) 2-Chlorotoluene	11.378	91	49775	3.957 ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.451	105	155404	10.129 ug/l		98
81) trans-1,4-Dichloro-2-b...	11.079	75	123466	74.381 ug/l	#	15
82) 4-Chlorotoluene	11.451	91	18012	1.266 ug/l	#	48
83) tert-Butylbenzene	11.756	119	71280	4.648 ug/l	#	53
84) 1,2,4-Trimethylbenzene	11.756	105	583959	38.378 ug/l		99
85) sec-Butylbenzene	11.756	105	583959	31.573 ug/l	#	56
89) n-Butylbenzene	12.323	91	12762	0.973 ug/l	#	22
90) Hexachloroethane	12.615	117	4462	1.828 ug/l	#	10
92) 1,2-Dibromo-3-Chloropr...	12.963	75	334	0.259 ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.591	180	1233	0.225 ug/l	#	84
94) Hexachlorobutadiene	13.731	225	674	0.280 ug/l		89
95) Naphthalene	13.780	128	153698	8.339 ug/l		99

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Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

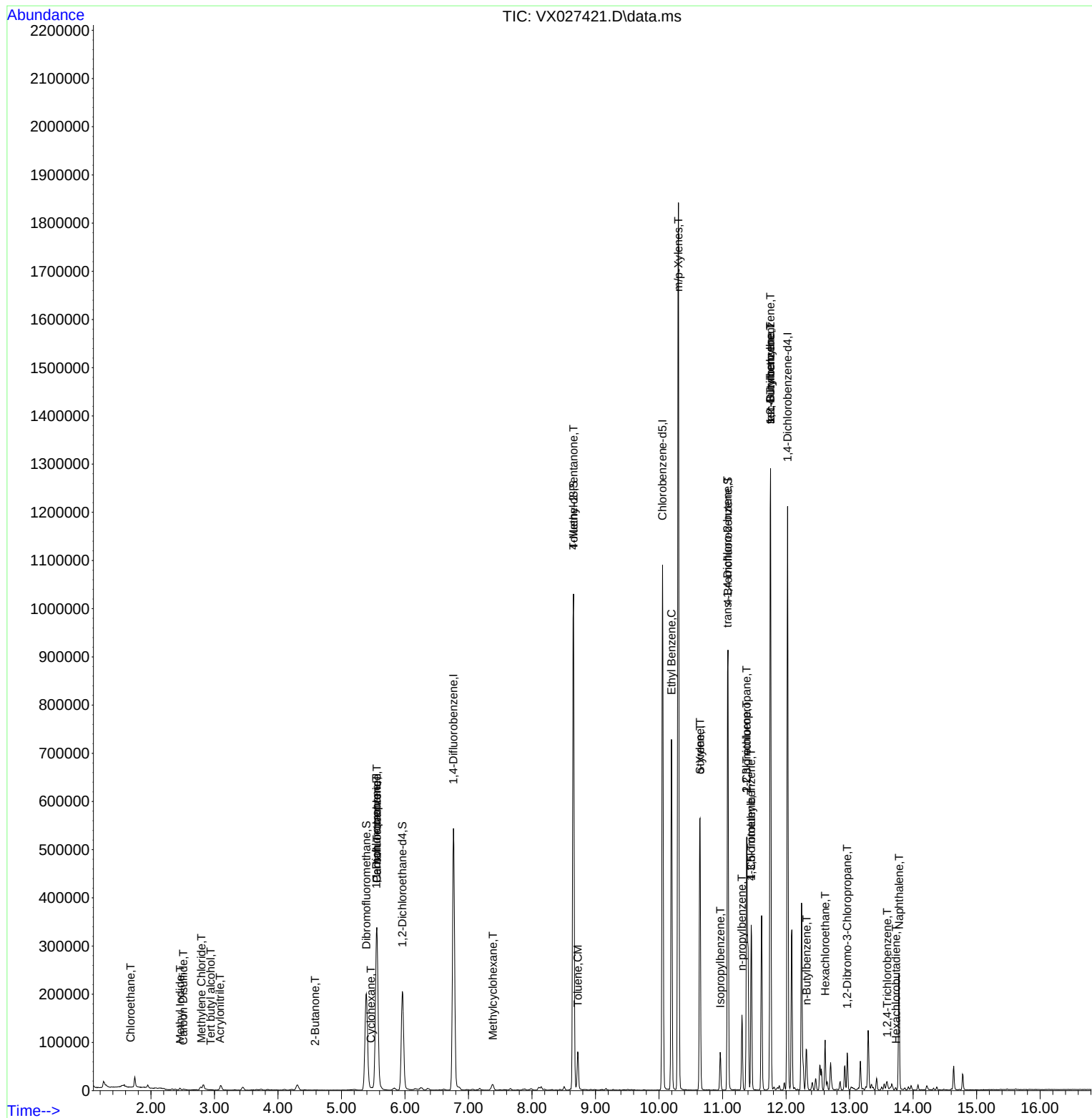
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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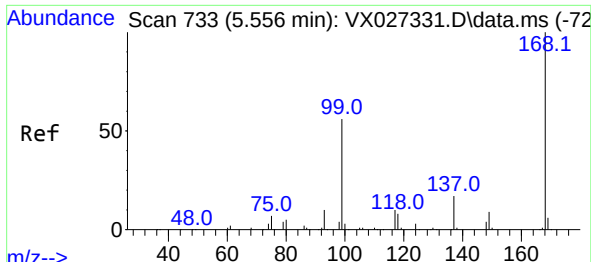
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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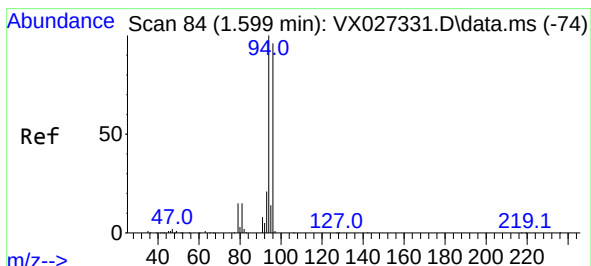
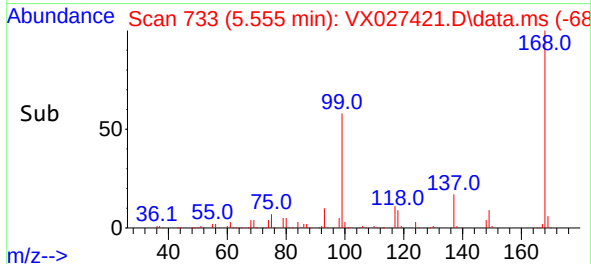
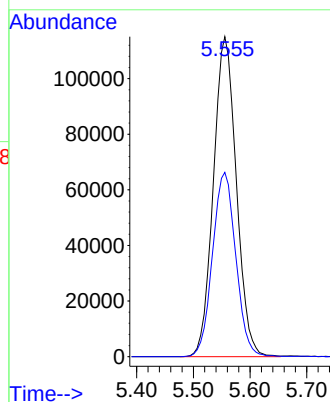
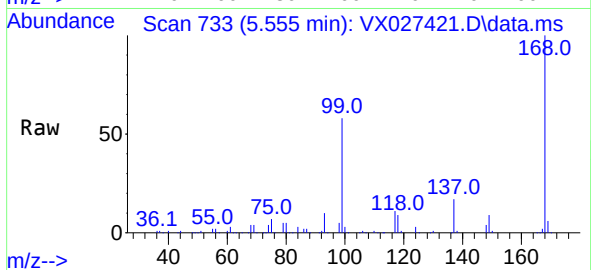




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

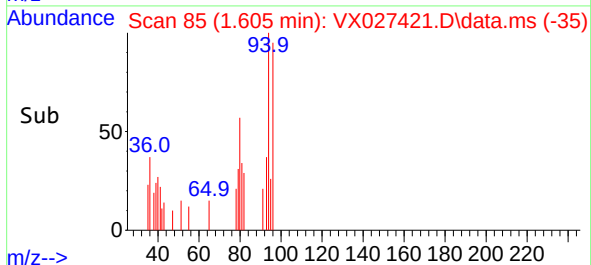
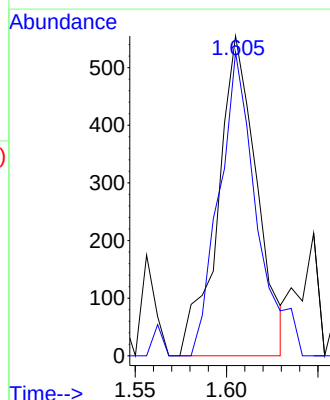
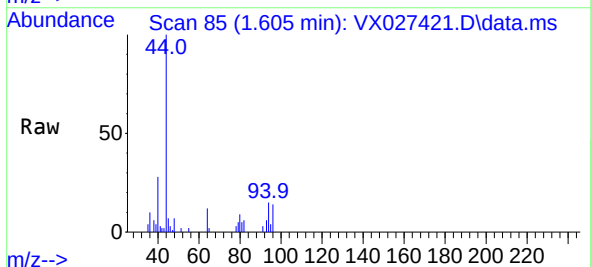
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

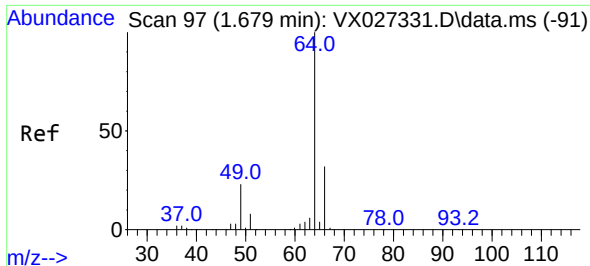
Tgt Ion:168 Resp: 323526
Ion Ratio Lower Upper
168 100
99 57.6 41.7 62.5



#5
Bromomethane
Concen: Below Cal
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 94 Resp: 821
Ion Ratio Lower Upper
94 100
96 95.0 75.3 112.9

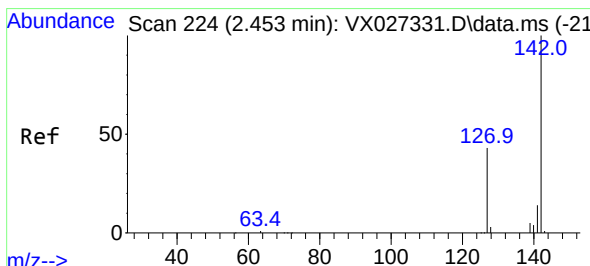
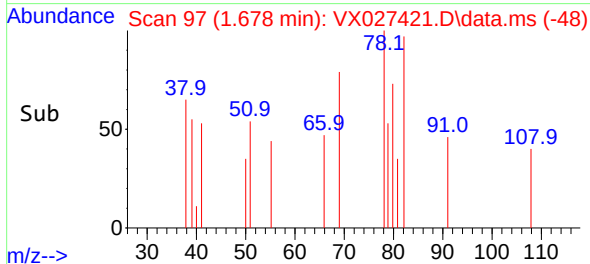
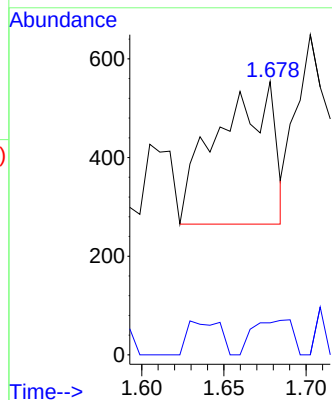
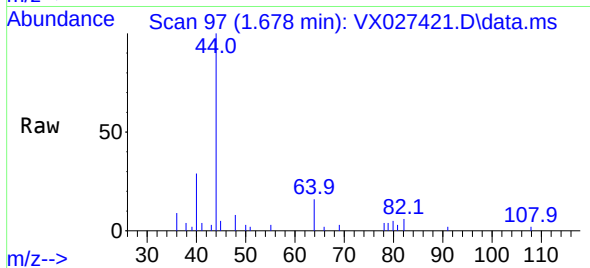




#6
Chloroethane
Concen: 0.747 ug/l
RT: 1.678 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

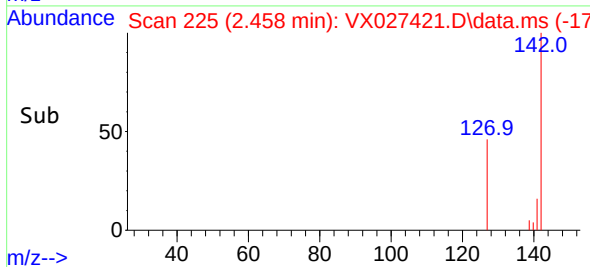
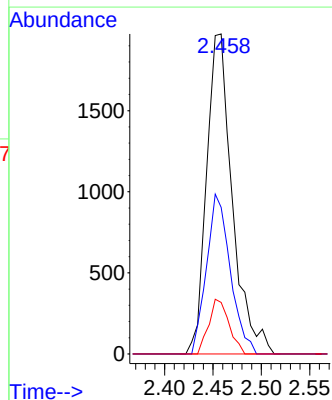
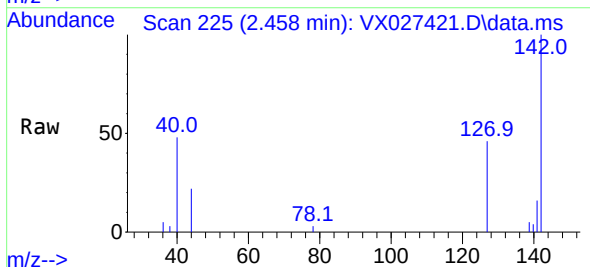
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

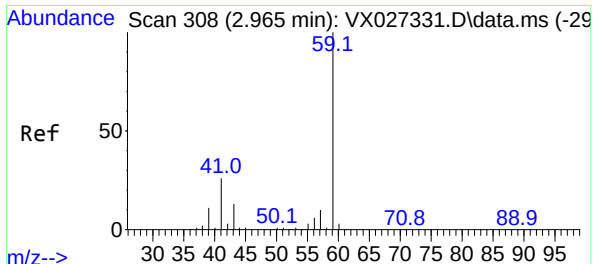
Tgt Ion: 64 Resp: 682
Ion Ratio Lower Upper
64 100
66 22.5 25.3 37.9#



#10
Methyl Iodide
Concen: 0.793 ug/l
RT: 2.458 min Scan# 225
Delta R.T. 0.005 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 142 Resp: 3652
Ion Ratio Lower Upper
142 100
127 46.2 33.9 50.9
141 13.4 11.4 17.2





#11

Tert butyl alcohol

Concen: 0.676 ug/l

RT: 2.940 min Scan# 304

Delta R.T. -0.025 min

Lab File: VX027421.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA_X

ClientSampleId :

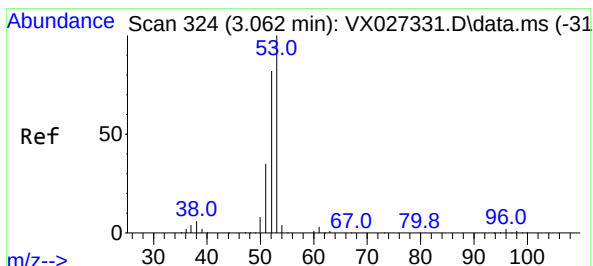
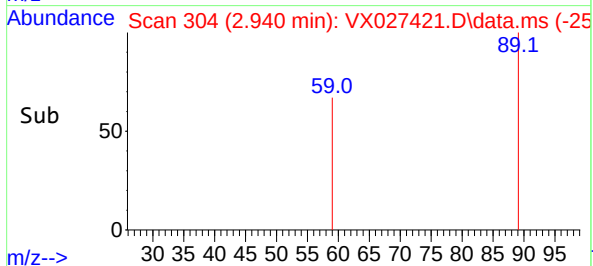
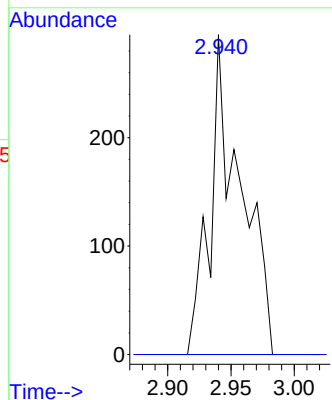
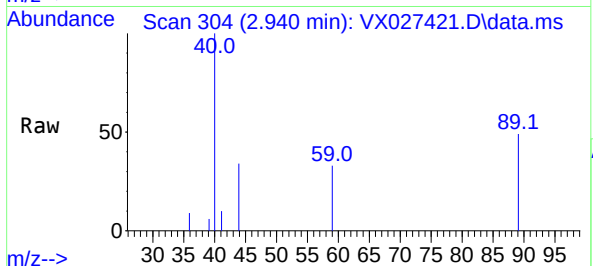
MW-4DL

Tgt Ion: 59 Resp: 500

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#15

Acrylonitrile

Concen: 0.261 ug/l

RT: 3.086 min Scan# 328

Delta R.T. 0.024 min

Lab File: VX027421.D

Acq: 14 Mar 2022 15:14

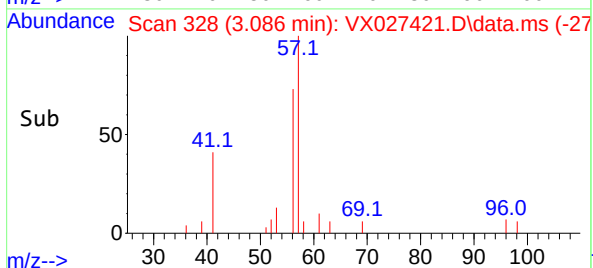
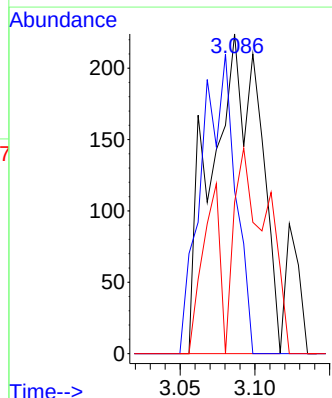
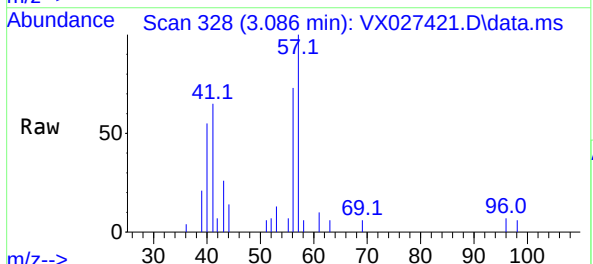
Tgt Ion: 53 Resp: 508

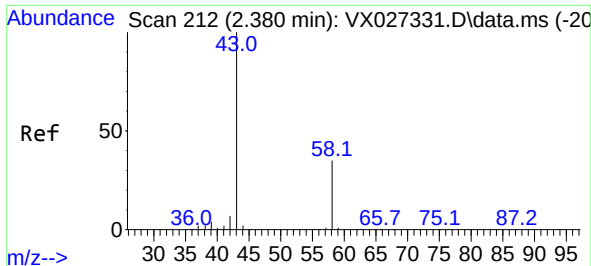
Ion Ratio Lower Upper

53 100

52 64.8 65.7 98.5#

51 43.3 28.4 42.6#

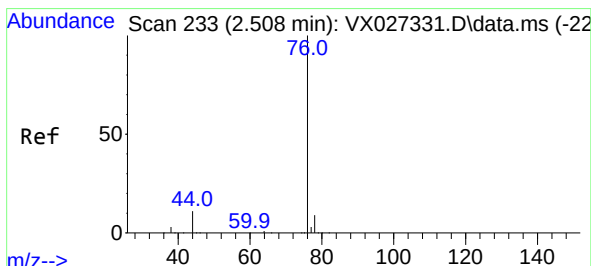
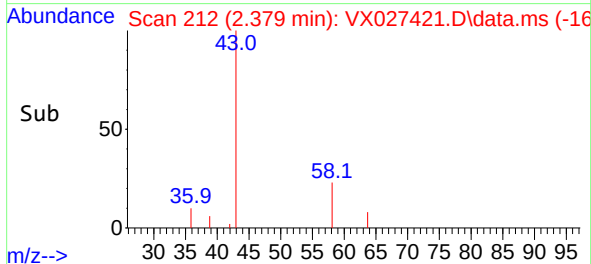
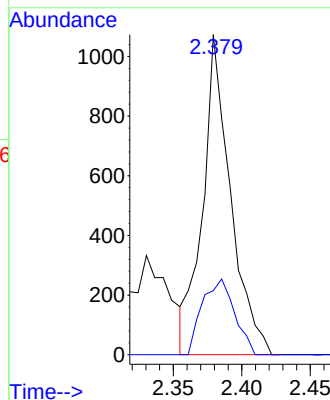
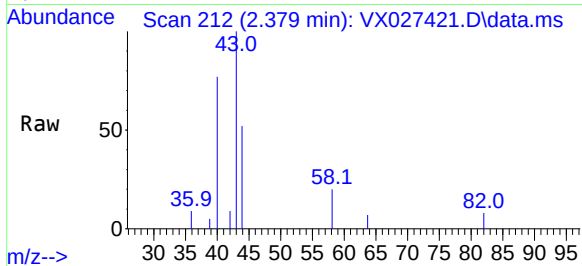




#16
Acetone
Concen: Below Cal
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

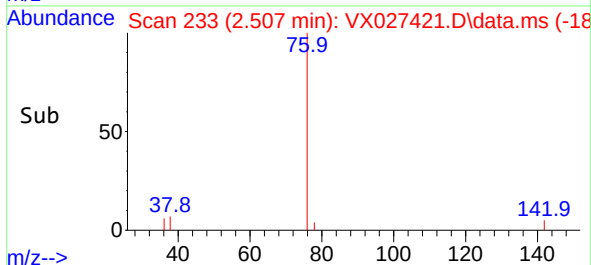
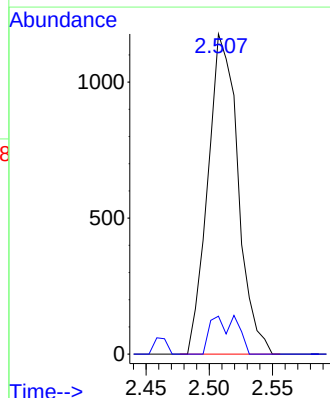
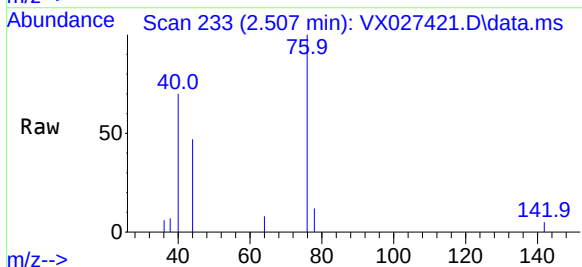
Instrument :
MSVOA_X
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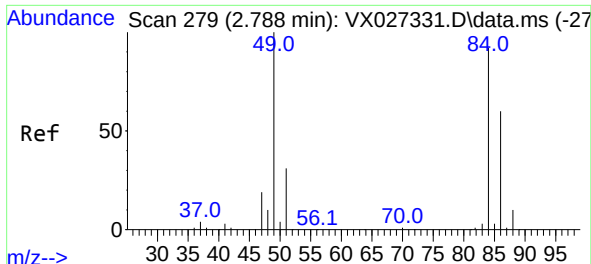
Tgt Ion: 43 Resp: 1515
Ion Ratio Lower Upper
43 100
58 20.0 28.8 43.2#



#17
Carbon Disulfide
Concen: 0.229 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.001 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 76 Resp: 1950
Ion Ratio Lower Upper
76 100
78 11.8 7.2 10.8#

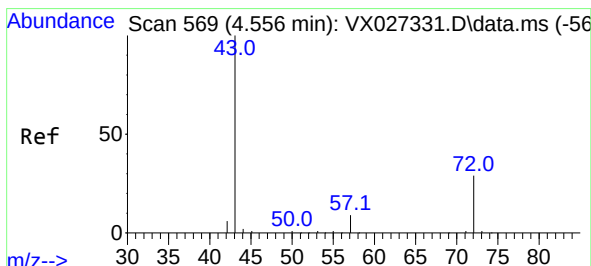
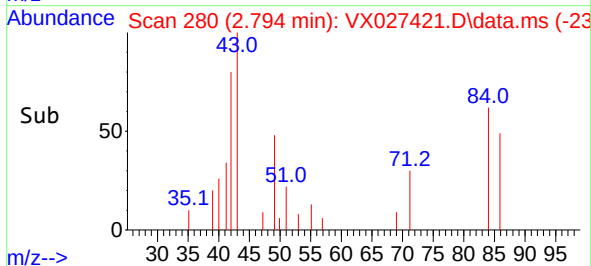
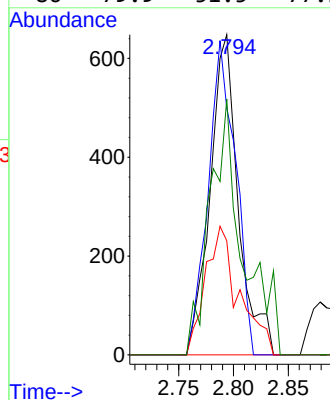
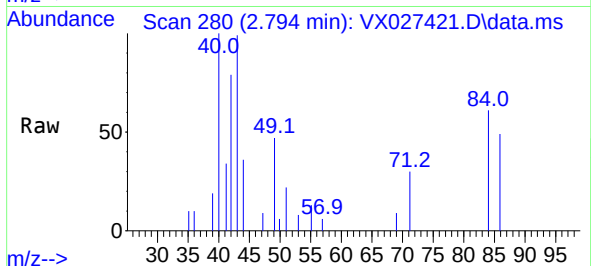




#20
Methylene Chloride
Concen: 0.316 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

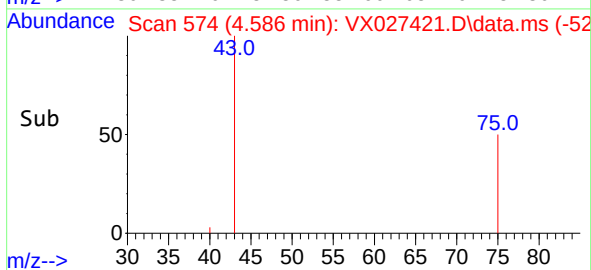
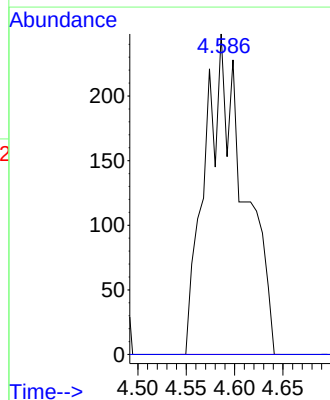
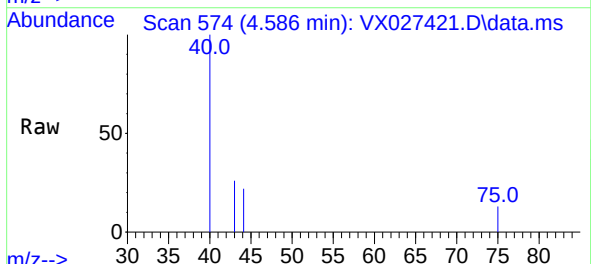
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

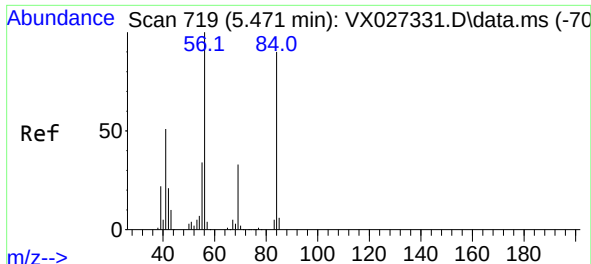
Tgt Ion: 84	Resp: 1165
Ion Ratio	Lower Upper
84 100	
49 77.0	85.5 128.3#
51 35.6	26.6 39.8
86 79.9	51.5 77.3#



#25
2-Butanone
Concen: 0.268 ug/l
RT: 4.586 min Scan# 574
Delta R.T. 0.030 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 43	Resp: 696
Ion Ratio	Lower Upper
43 100	
72 0.0	24.4 36.6#





#31

Cyclohexane

Concen: 0.319 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.007 min

Lab File: VX027421.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA_X

ClientSampleId :

MW-4DL

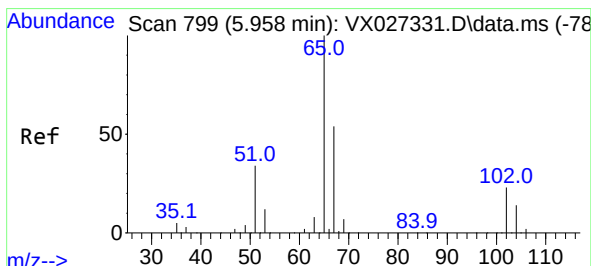
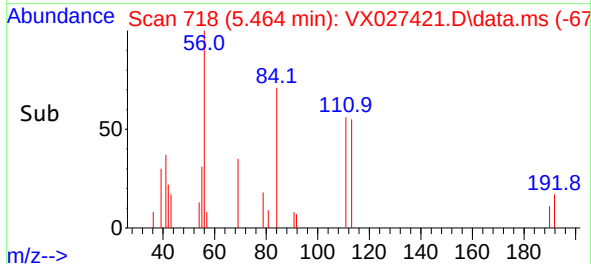
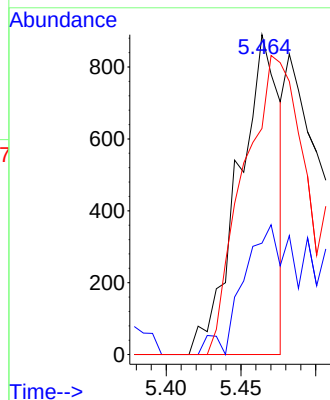
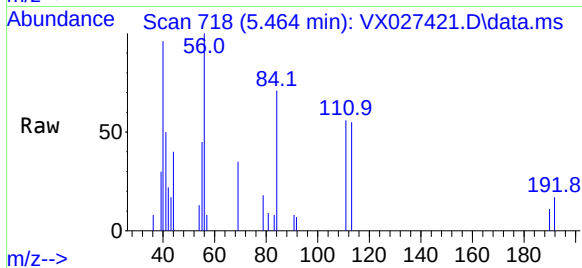
Tgt Ion: 56 Resp: 1685

Ion Ratio Lower Upper

56 100

69 34.8 26.7 40.1

84 70.7 77.2 115.8#



#33

1,2-Dichloroethane-d4

Concen: 54.730 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX027421.D

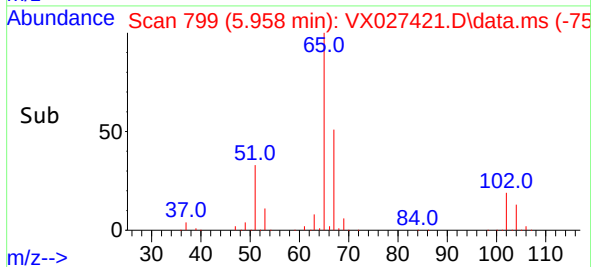
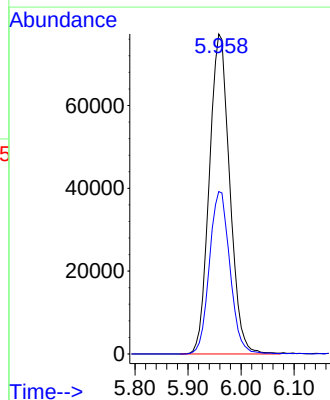
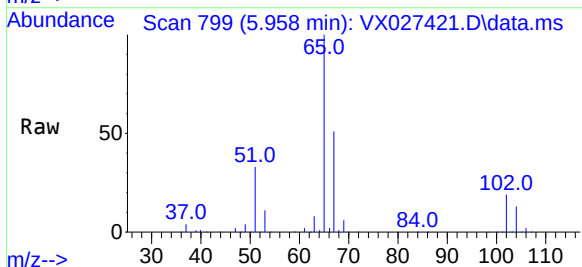
Acq: 14 Mar 2022 15:14

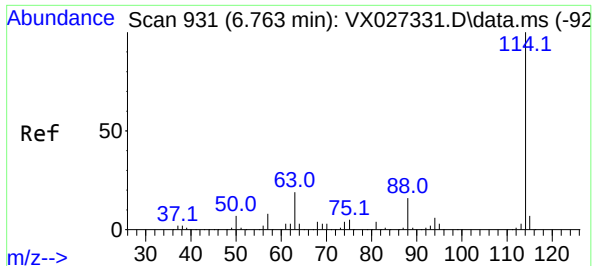
Tgt Ion: 65 Resp: 206487

Ion Ratio Lower Upper

65 100

67 51.0 0.0 107.4

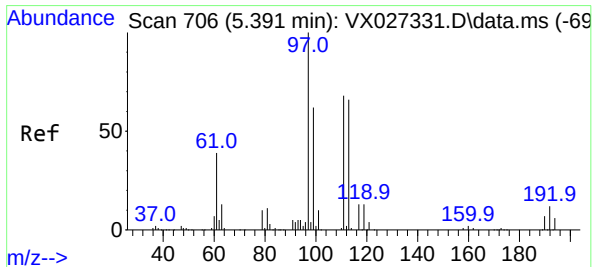
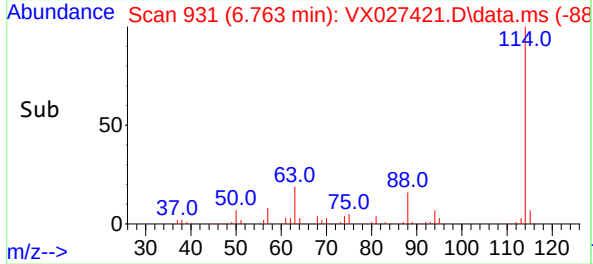
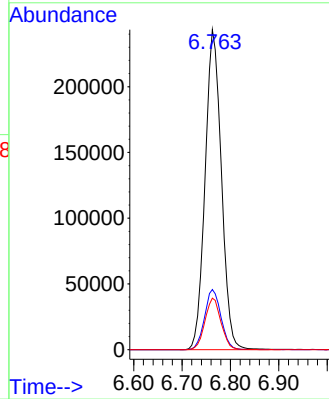
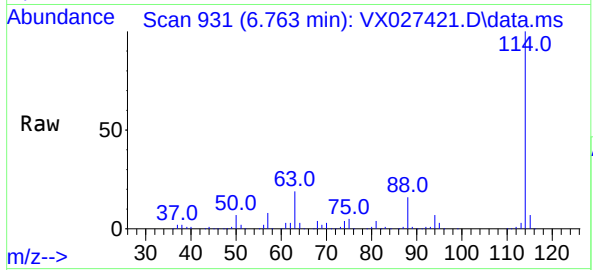




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

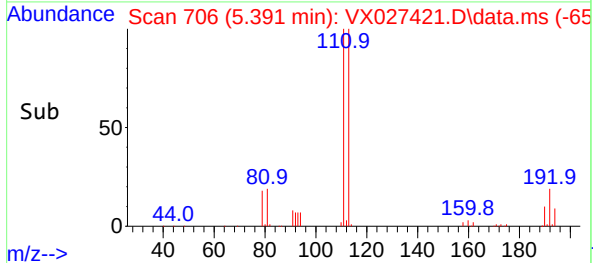
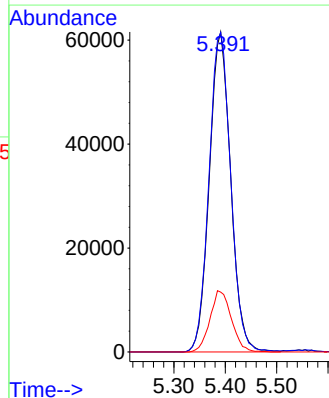
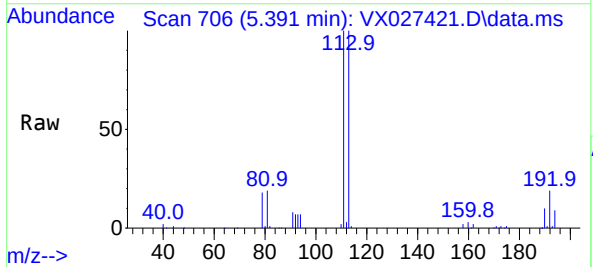
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

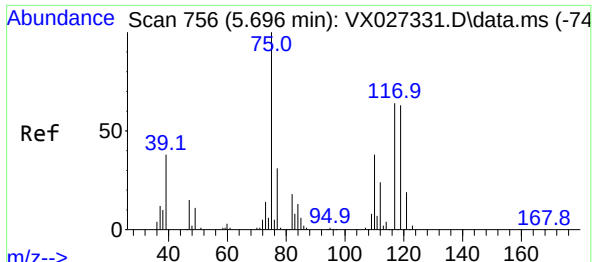
Tgt Ion:114 Resp: 569326
Ion Ratio Lower Upper
114 100
63 18.8 0.0 36.8
88 16.1 0.0 32.4



#35
Dibromofluoromethane
Concen: 48.274 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion:113 Resp: 177341
Ion Ratio Lower Upper
113 100
111 101.5 82.8 124.2
192 19.2 16.9 25.3





#36

1,1-Dichloropropene

Concen: 4.795 ug/l

RT: 5.549 min Scan# 71

Delta R.T. -0.147 min

Lab File: VX027421.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA_X

ClientSampleId :

MW-4DL

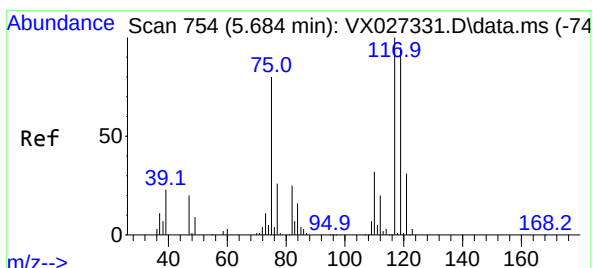
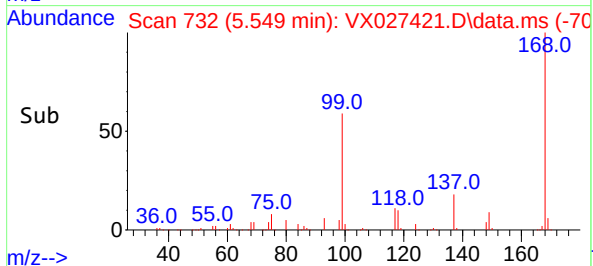
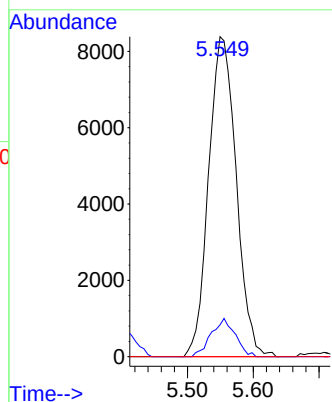
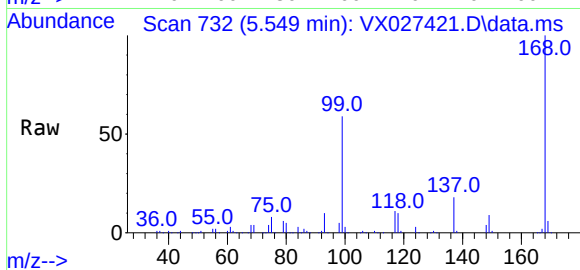
Tgt Ion: 75 Resp: 24457

Ion Ratio Lower Upper

75 100

110 10.5 18.3 54.8#

77 0.0 24.8 37.2#



#38

Carbon Tetrachloride

Concen: 6.449 ug/l

RT: 5.555 min Scan# 733

Delta R.T. -0.129 min

Lab File: VX027421.D

Acq: 14 Mar 2022 15:14

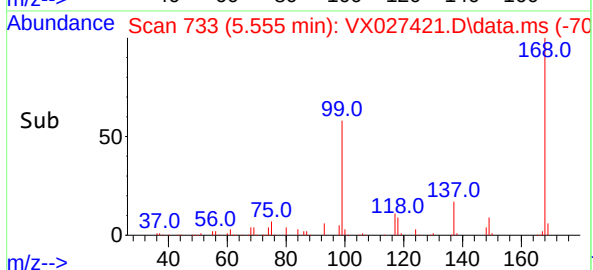
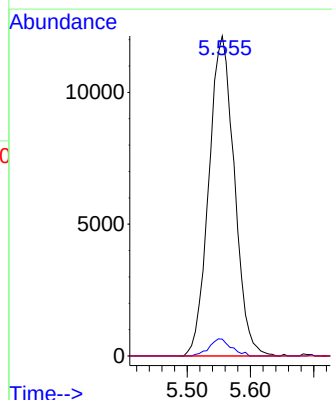
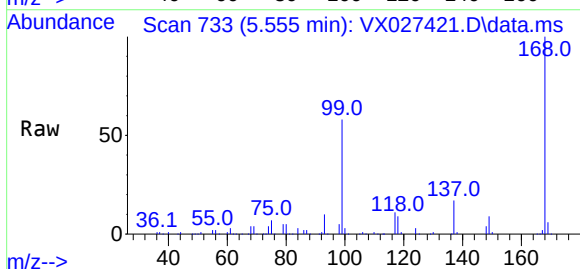
Tgt Ion: 117 Resp: 34014

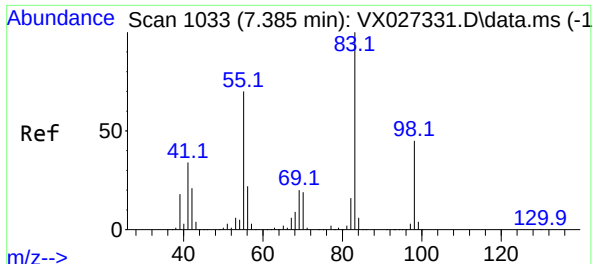
Ion Ratio Lower Upper

117 100

119 5.2 77.3 115.9#

121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 0.841 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. -0.001 min

Lab File: VX027421.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA_X

ClientSampleId :

MW-4DL

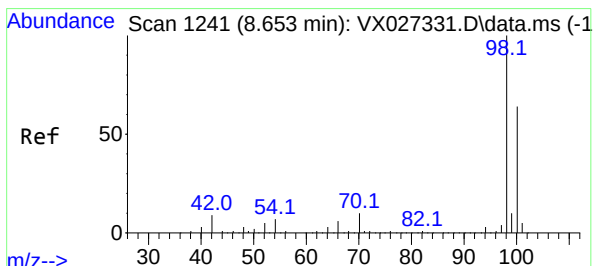
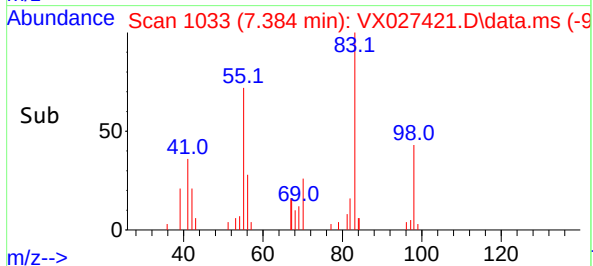
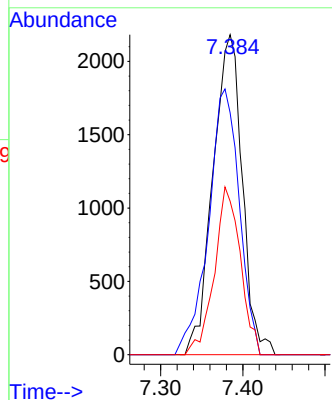
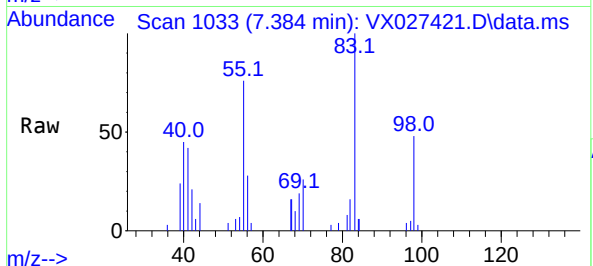
Tgt Ion: 83 Resp: 5419

Ion Ratio Lower Upper

83 100

55 75.6 54.6 81.8

98 48.0 37.4 56.2



#50

Toluene-d8

Concen: 45.444 ug/l

RT: 8.652 min Scan# 1241

Delta R.T. -0.001 min

Lab File: VX027421.D

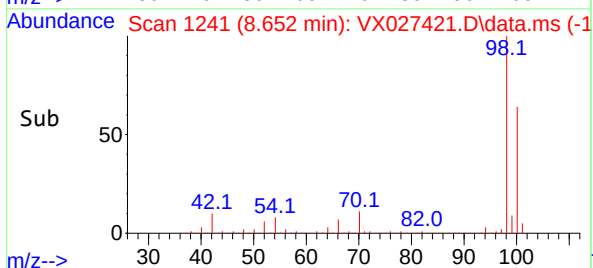
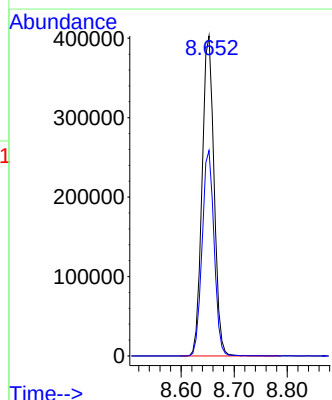
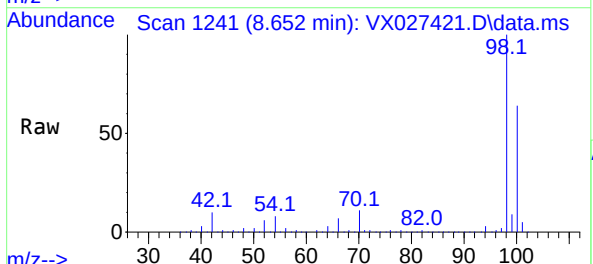
Acq: 14 Mar 2022 15:14

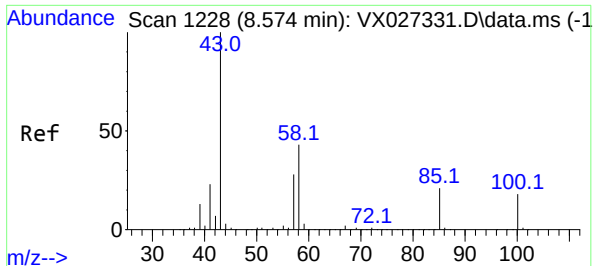
Tgt Ion: 98 Resp: 630262

Ion Ratio Lower Upper

98 100

100 64.2 52.6 78.8

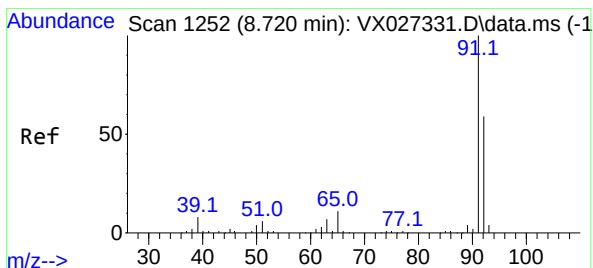
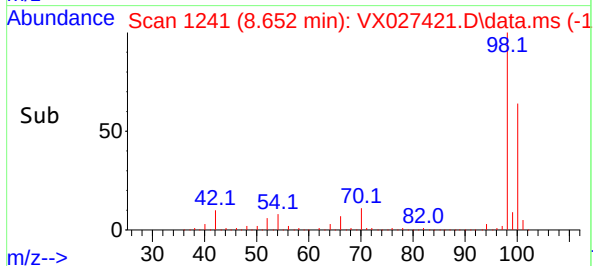
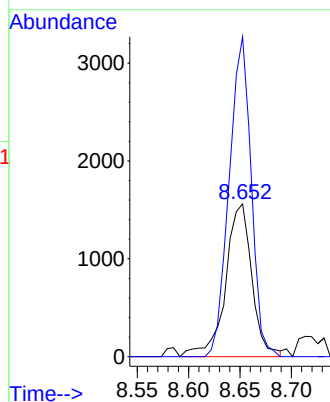
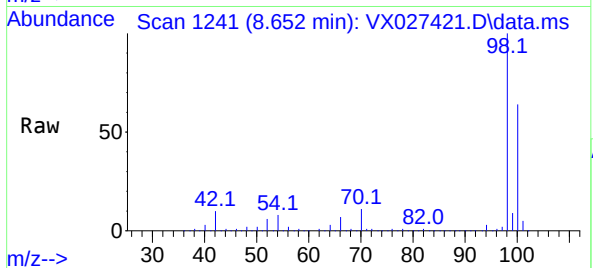




#51
4-Methyl-2-Pentanone
Concen: 0.514 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. 0.078 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

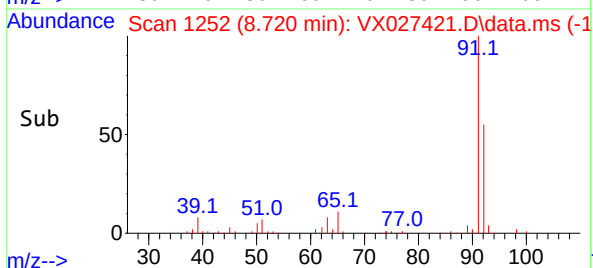
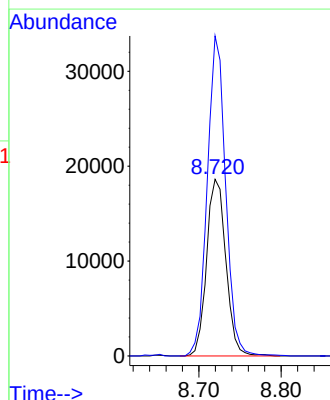
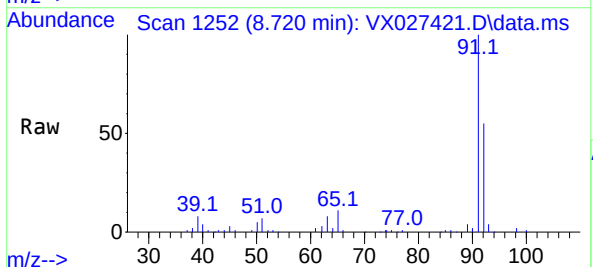
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

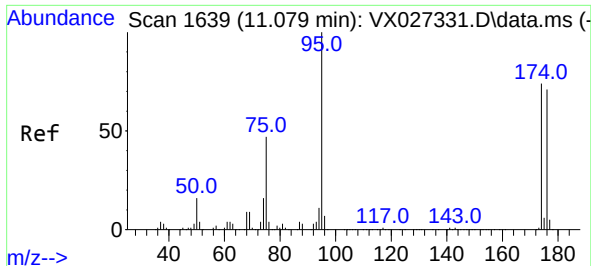
Tgt Ion: 43 Resp: 2788
Ion Ratio Lower Upper
43 100
58 175.0 36.1 54.1#



#52
Toluene
Concen: 3.061 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 92 Resp: 30313
Ion Ratio Lower Upper
92 100
91 172.7 137.5 206.3

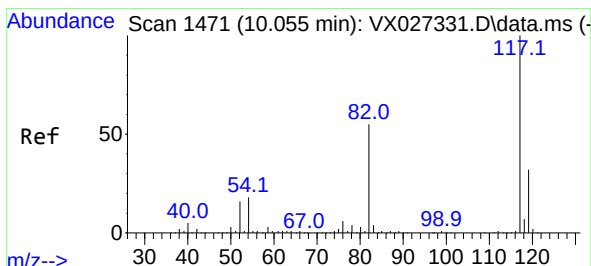
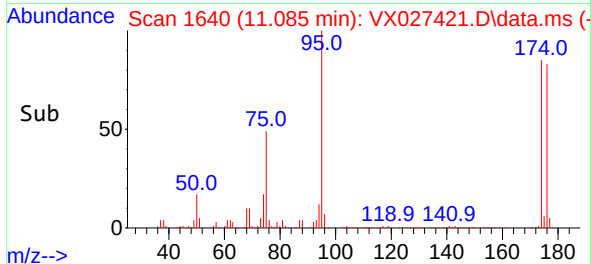
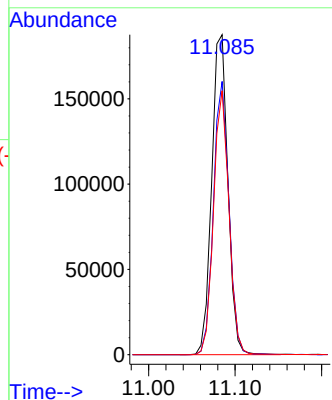
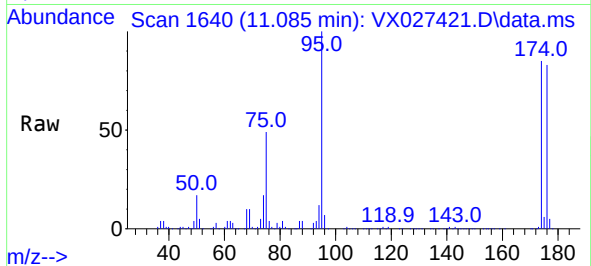




#62
4-Bromofluorobenzene
Concen: 46.199 ug/l
RT: 11.085 min Scan# 1639
Delta R.T. 0.006 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

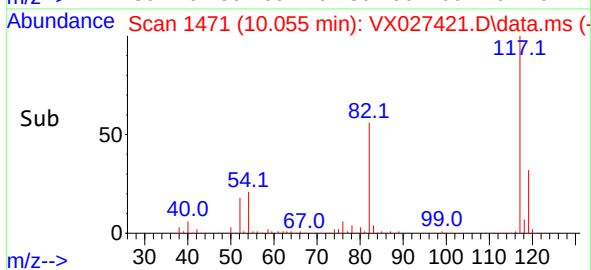
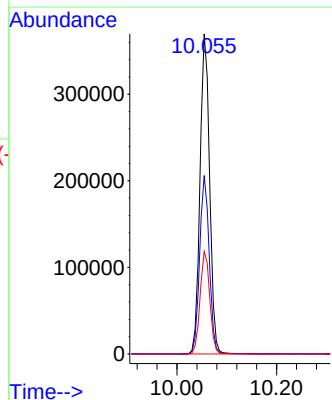
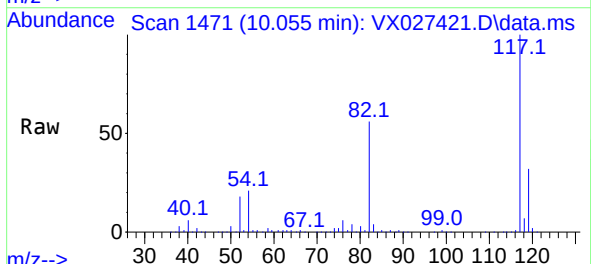
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

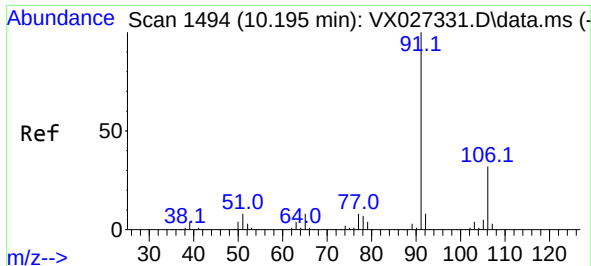
Tgt Ion: 95 Resp: 244204
Ion Ratio Lower Upper
95 100
174 81.6 0.0 163.0
176 78.5 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 117 Resp: 493999
Ion Ratio Lower Upper
117 100
82 55.8 41.8 62.8
119 32.0 24.8 37.2

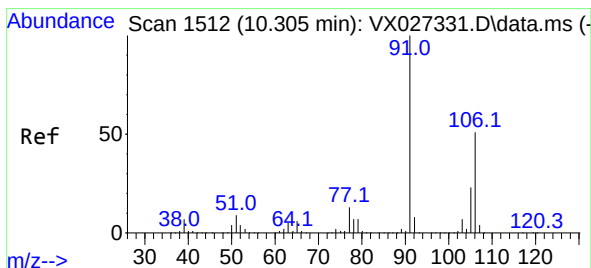
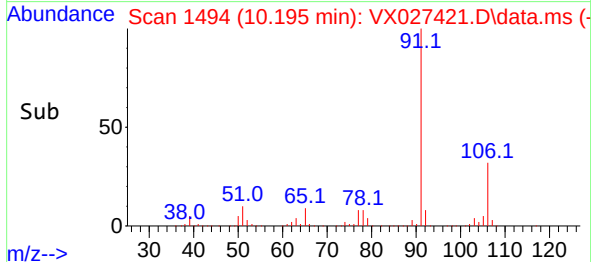
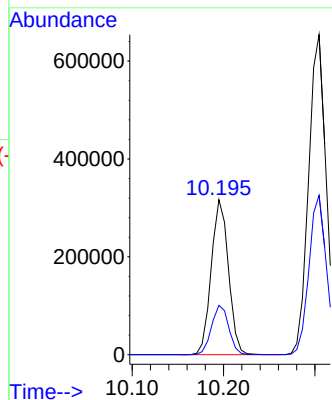
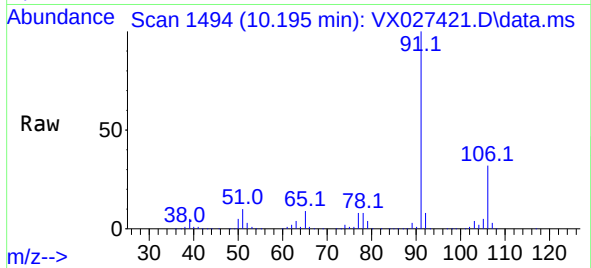




#67
Ethyl Benzene
Concen: 23.118 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

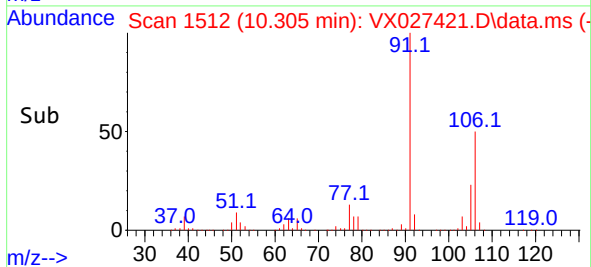
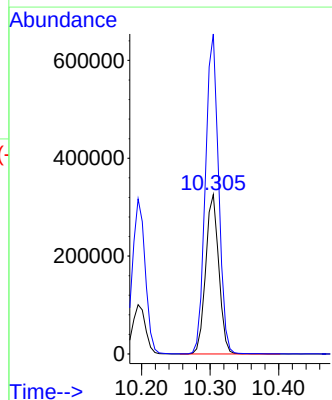
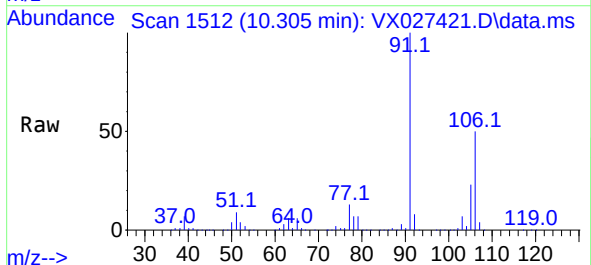
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

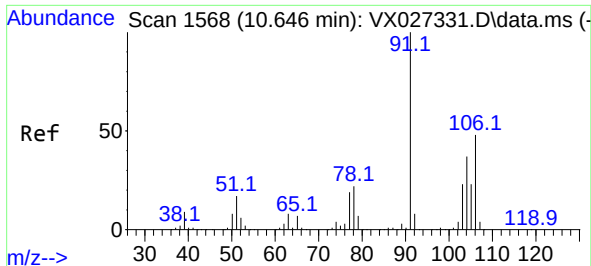
Tgt Ion: 91 Resp: 414352
Ion Ratio Lower Upper
91 100
106 31.8 24.6 36.8



#68
m/p-Xylenes
Concen: 61.769 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 106 Resp: 434249
Ion Ratio Lower Upper
106 100
91 202.0 160.4 240.6

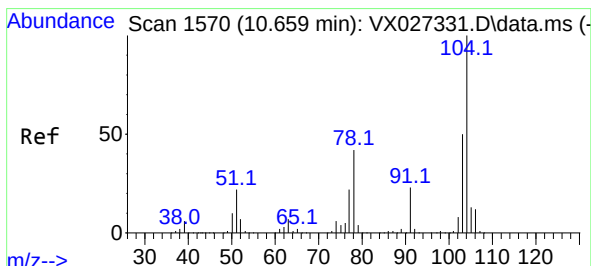
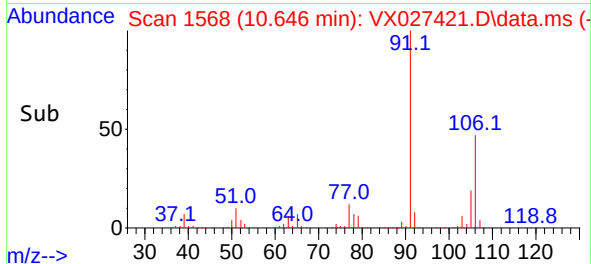
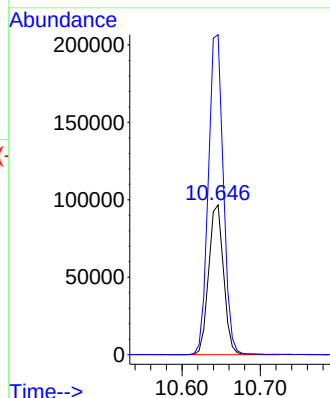
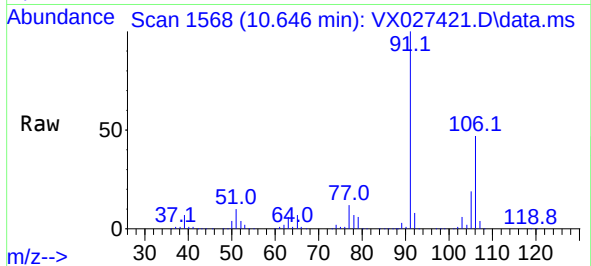




#69
o-Xylene
Concen: 18.385 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

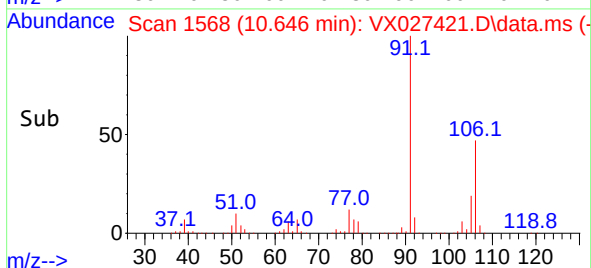
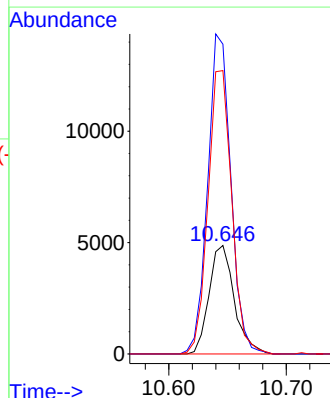
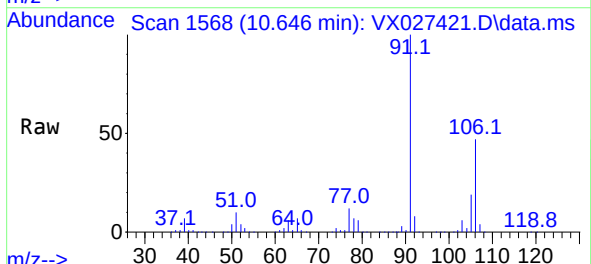
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

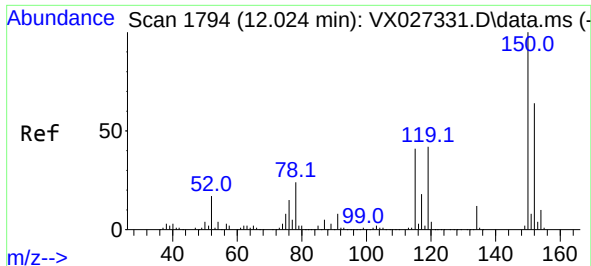
Tgt Ion:106 Resp: 127608
Ion Ratio Lower Upper
106 100
91 215.5 106.1 318.1



#70
Styrene
Concen: 0.631 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.013 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion:104 Resp: 7271
Ion Ratio Lower Upper
104 100
78 270.6 38.6 57.8#
103 246.3 43.8 65.8#

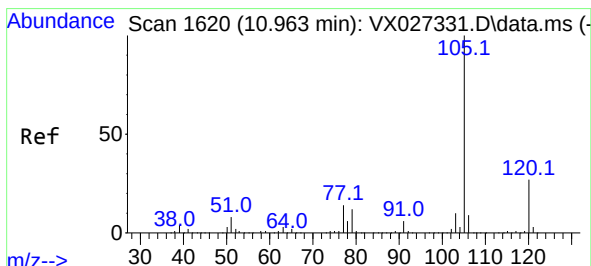
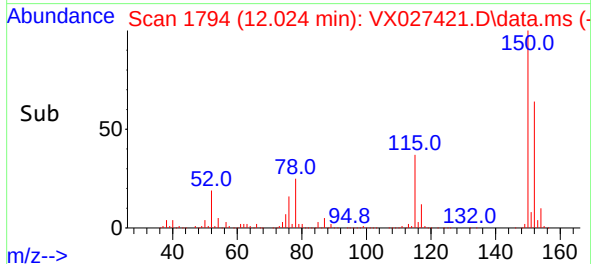
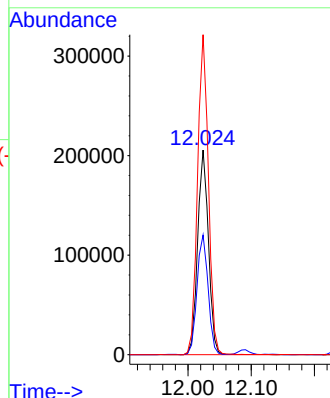
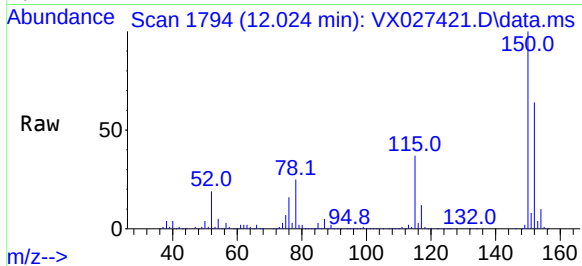




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

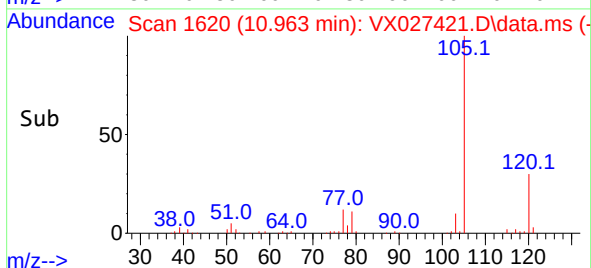
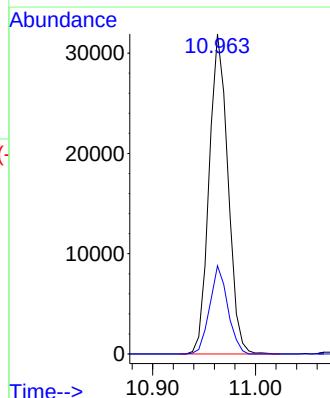
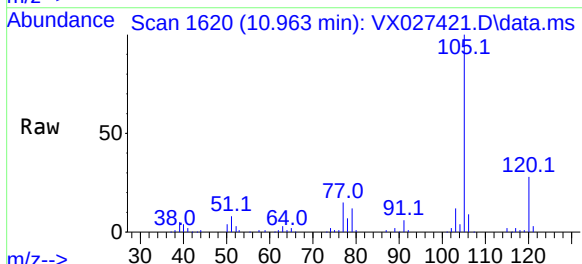
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

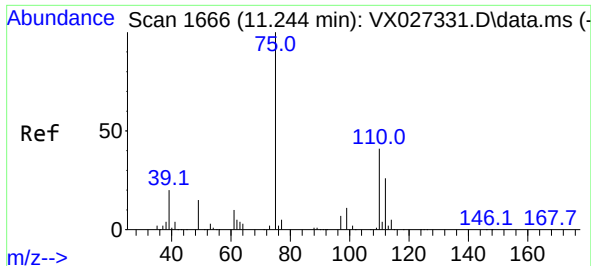
Tgt Ion:152 Resp: 244678
Ion Ratio Lower Upper
152 100
115 59.9 37.5 112.7
150 157.0 0.0 338.2



#73
Isopropylbenzene
Concen: 2.266 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion:105 Resp: 40557
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5

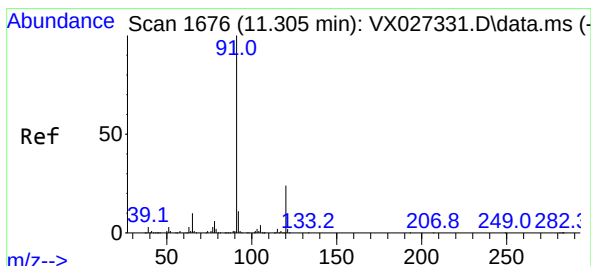
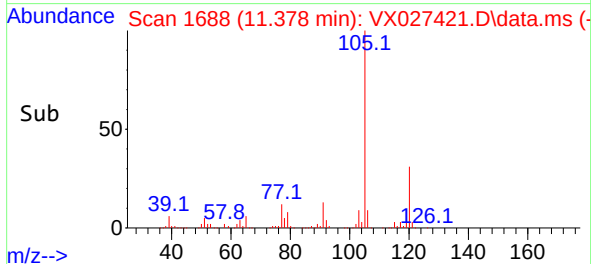
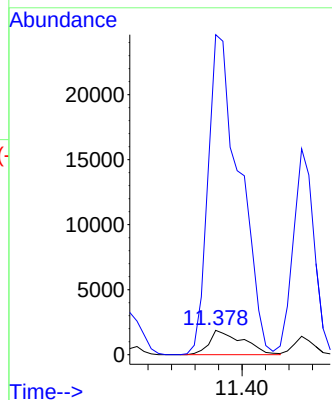
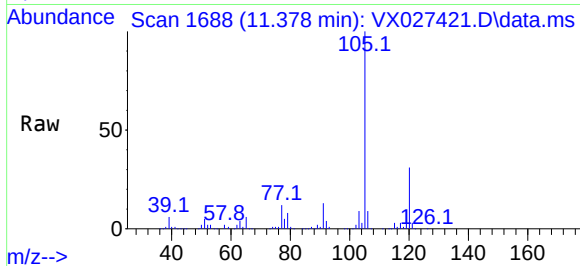




#76
1,2,3-Trichloropropane
Concen: 0.690 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.134 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

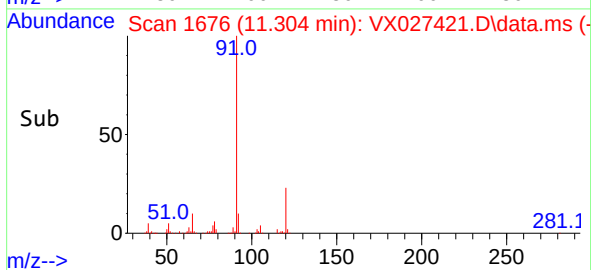
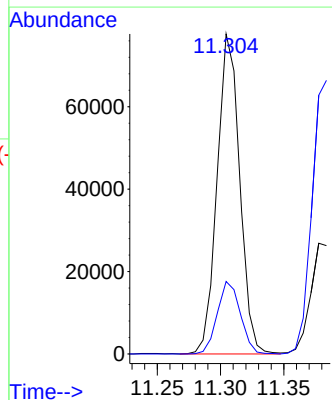
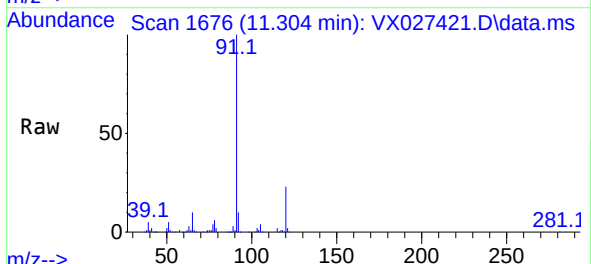
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

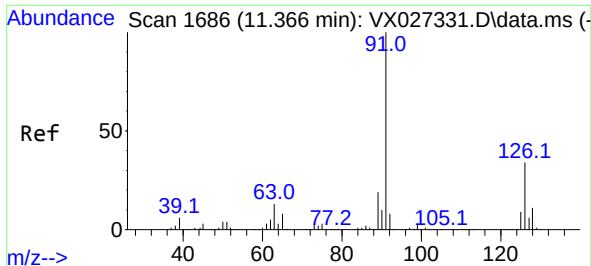
Tgt Ion: 75 Resp: 3705
Ion Ratio Lower Upper
75 100
77 1238.7 19.4 58.2#



#78
n-propylbenzene
Concen: 4.783 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.001 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 91 Resp: 96279
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.8





#79

2-Chlorotoluene

Concen: 3.957 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX027421.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA_X

ClientSampleId :

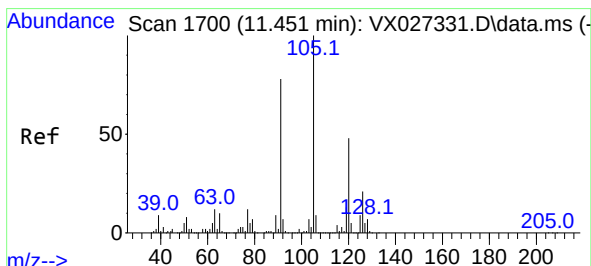
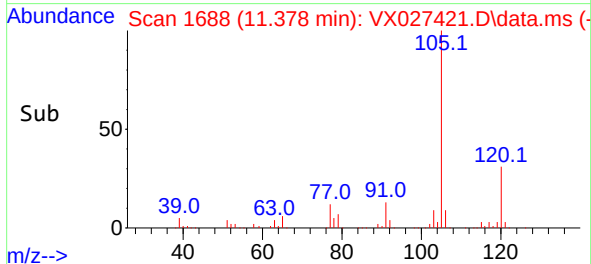
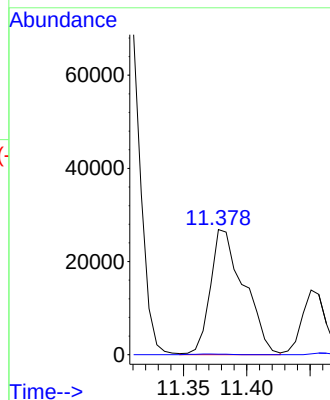
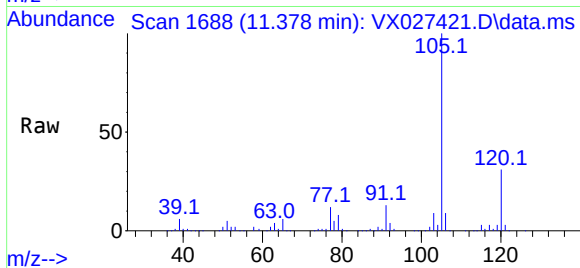
MW-4DL

Tgt Ion: 91 Resp: 49775

Ion Ratio Lower Upper

91 100

126 0.5 17.3 51.9#



#80

1,3,5-Trimethylbenzene

Concen: 10.129 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX027421.D

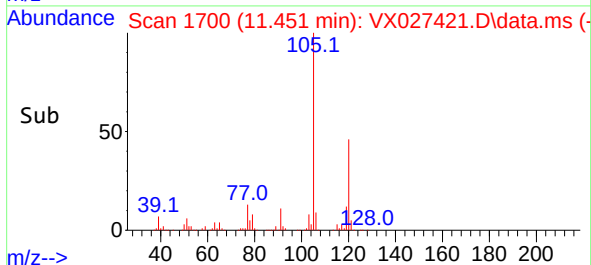
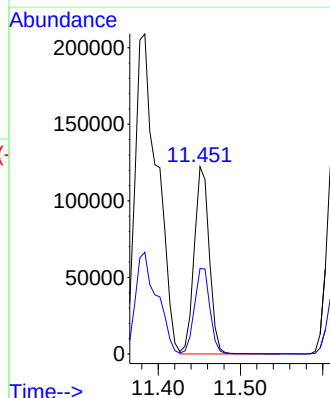
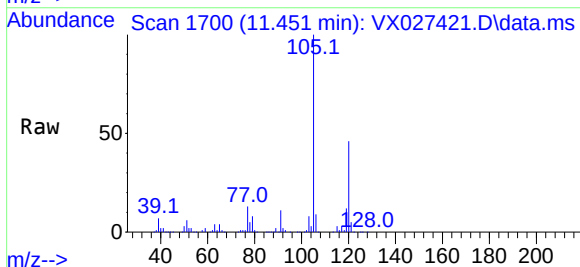
Acq: 14 Mar 2022 15:14

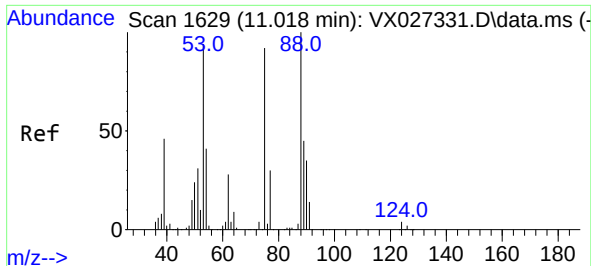
Tgt Ion:105 Resp: 155404

Ion Ratio Lower Upper

105 100

120 47.0 24.3 72.9

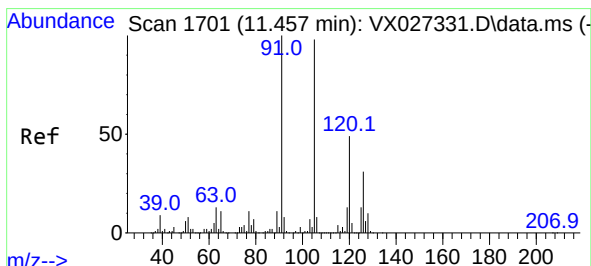
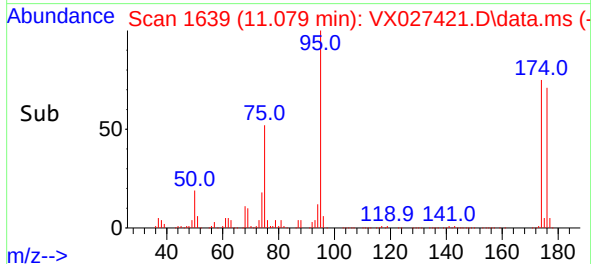
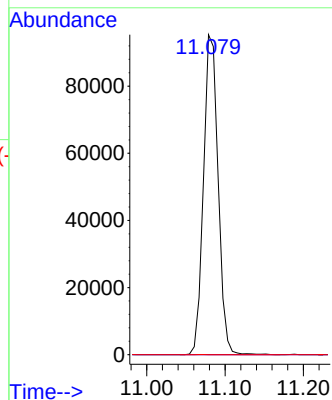
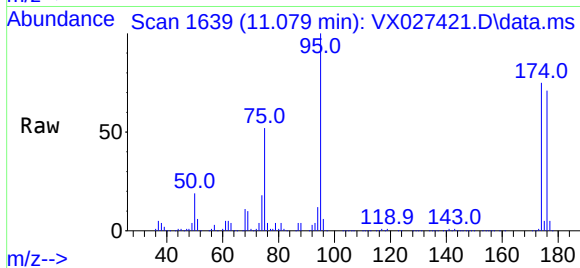




#81
trans-1,4-Dichloro-2-butene
Concen: 74.381 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

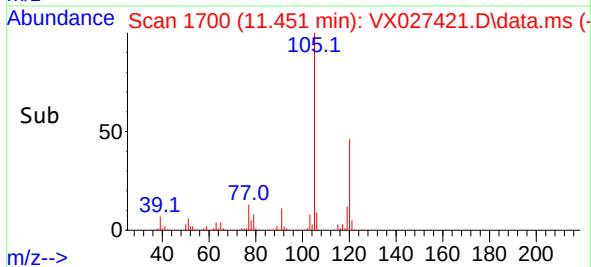
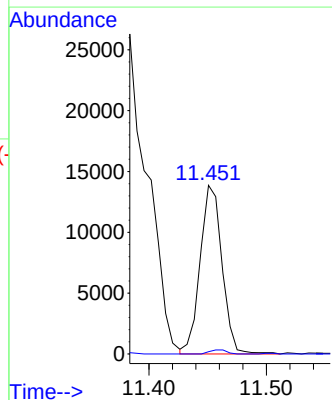
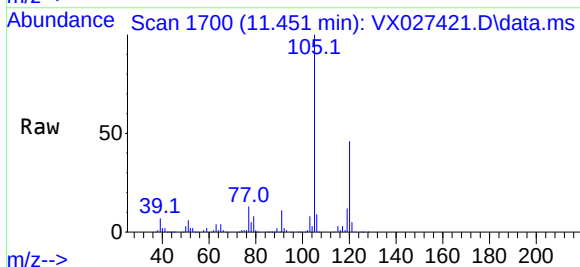
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

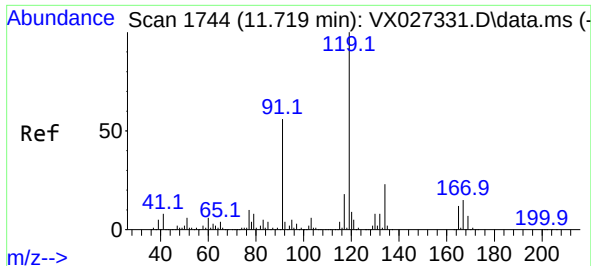
Tgt Ion: 75 Resp: 123466
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#



#82
4-Chlorotoluene
Concen: 1.266 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 91 Resp: 18012
Ion Ratio Lower Upper
91 100
126 1.9 14.9 44.5#

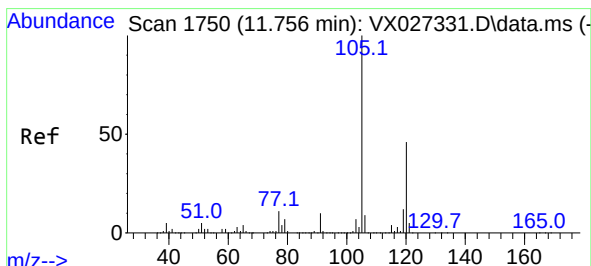
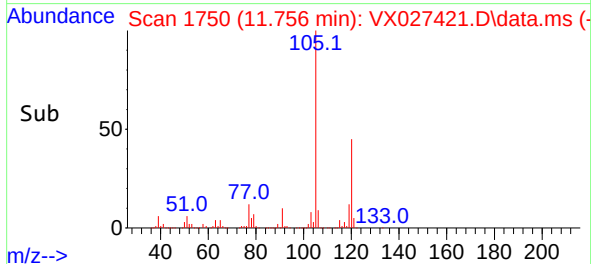
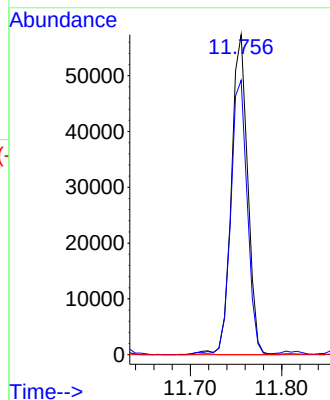
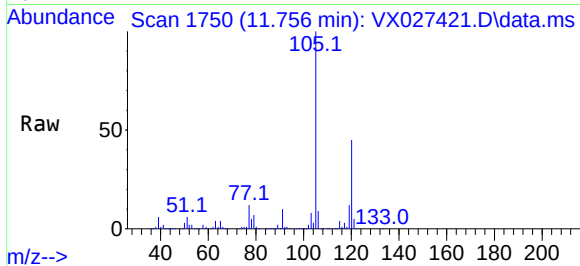




#83
tert-Butylbenzene
Concen: 4.648 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

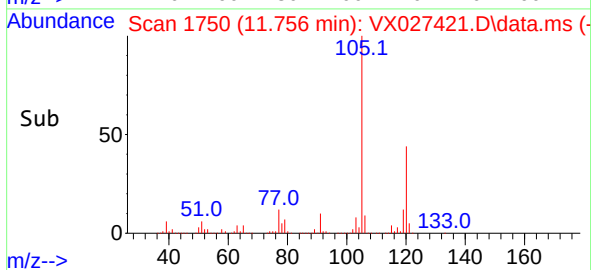
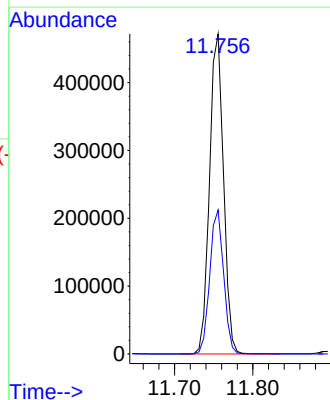
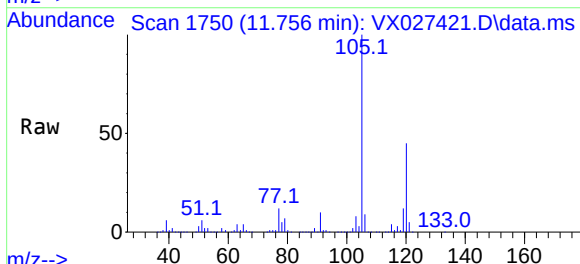
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

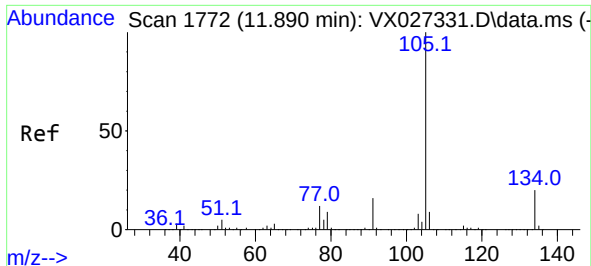
Tgt Ion:119 Resp: 71280
Ion Ratio Lower Upper
119 100
91 87.2 26.9 80.6#
134 0.0 11.4 34.2#



#84
1,2,4-Trimethylbenzene
Concen: 38.378 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion:105 Resp: 583959
Ion Ratio Lower Upper
105 100
120 44.6 22.6 67.8

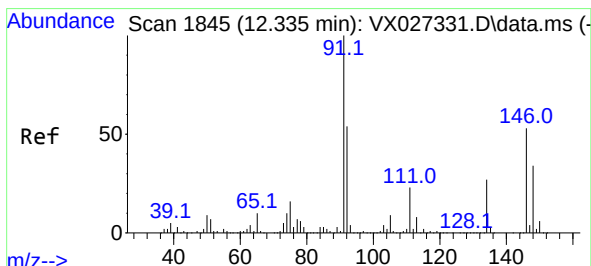
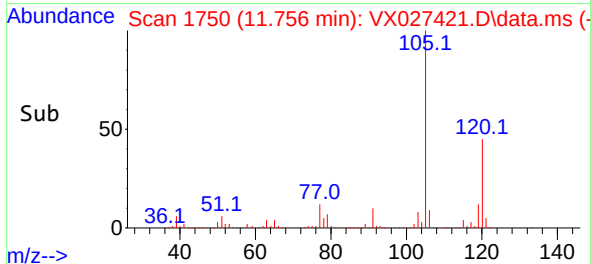
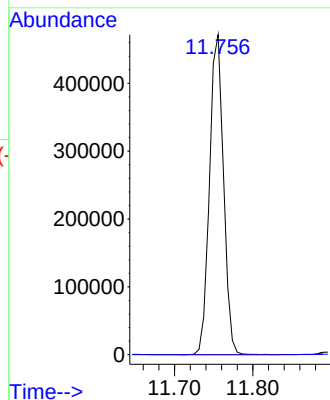
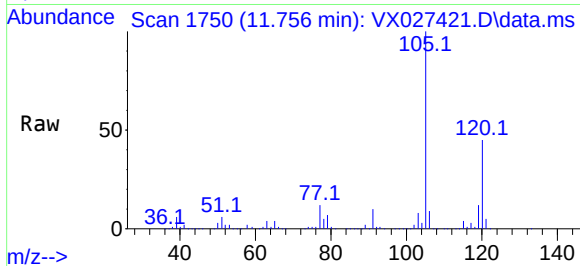




#85
 sec-Butylbenzene
 Concen: 31.573 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.134 min
 Lab File: VX027421.D
 Acq: 14 Mar 2022 15:14

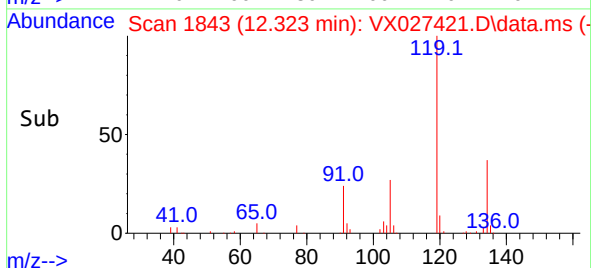
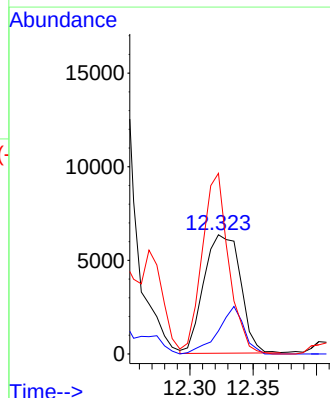
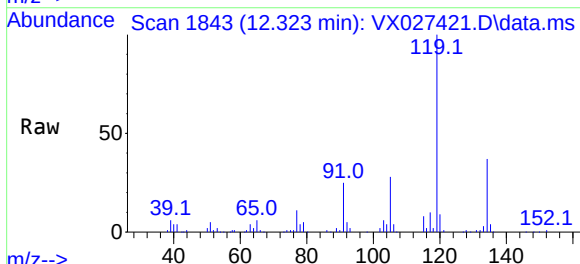
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4DL

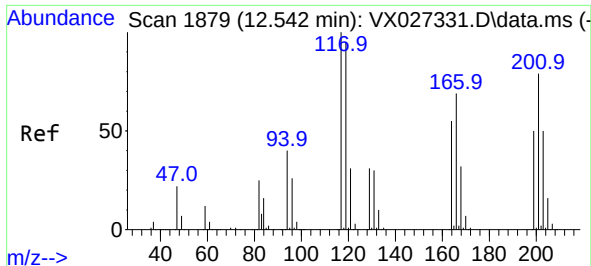
Tgt Ion:105 Resp: 583959
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#89
 n-Butylbenzene
 Concen: 0.973 ug/l
 RT: 12.323 min Scan# 1843
 Delta R.T. -0.012 min
 Lab File: VX027421.D
 Acq: 14 Mar 2022 15:14

Tgt Ion: 91 Resp: 12762
 Ion Ratio Lower Upper
 91 100
 92 28.2 27.8 83.3
 134 110.7 13.3 39.8#

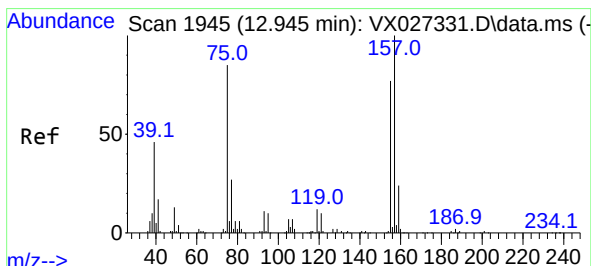
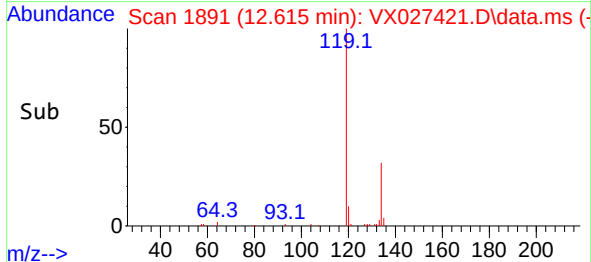
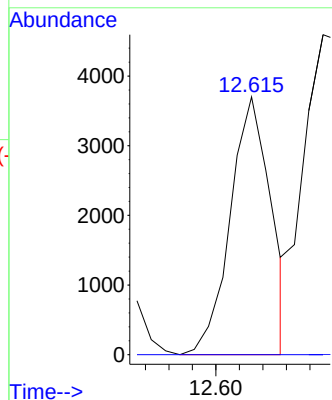
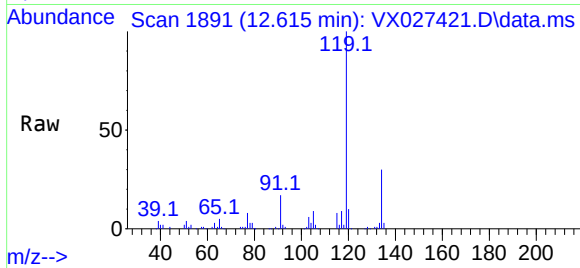




#90
Hexachloroethane
Concen: 1.828 ug/l
RT: 12.615 min Scan# 1879
Delta R.T. 0.073 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

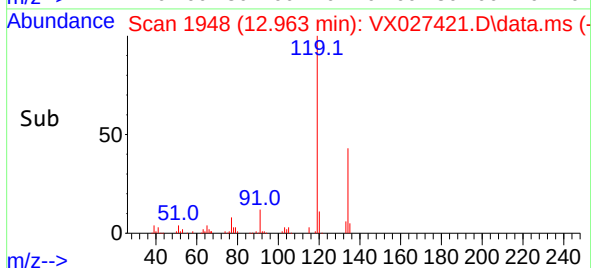
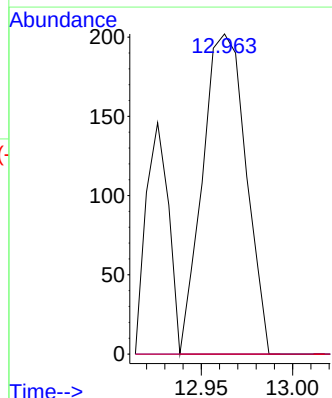
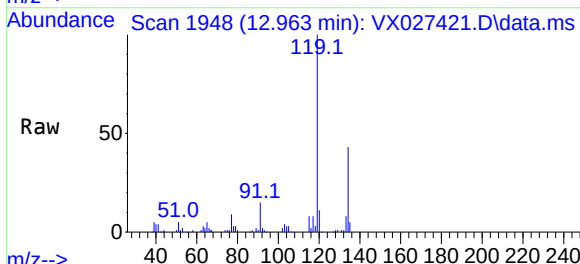
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

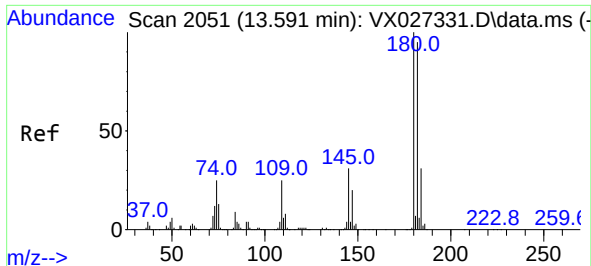
Tgt Ion:117 Resp: 4462
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.259 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion: 75 Resp: 334
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#

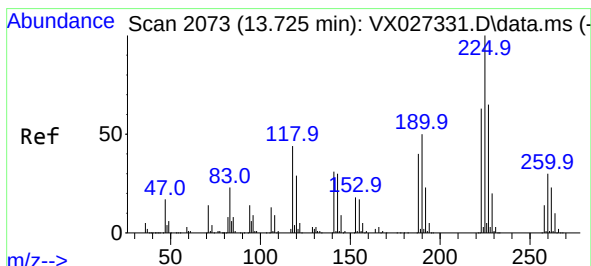
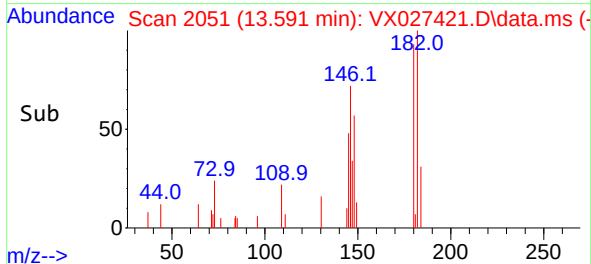
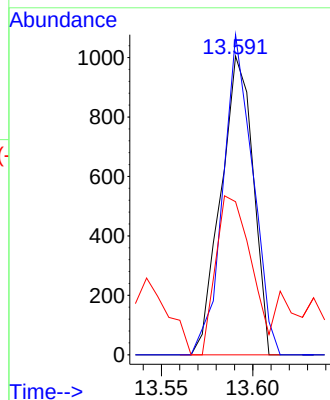
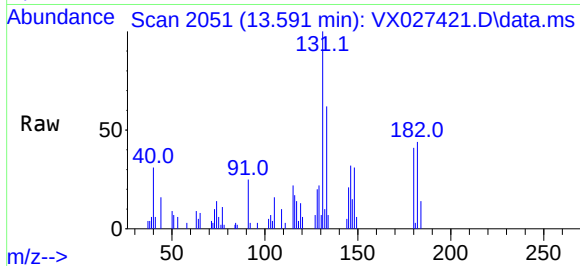




#93
1,2,4-Trichlorobenzene
Concen: 0.225 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

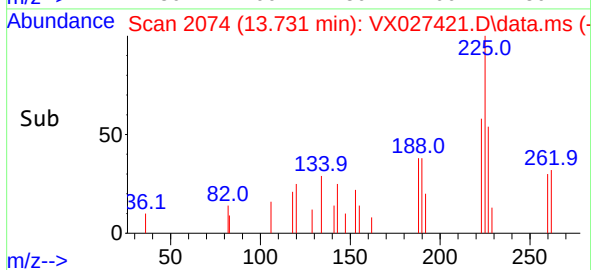
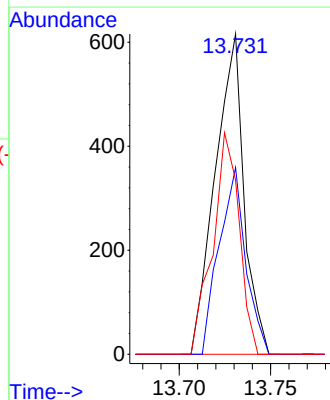
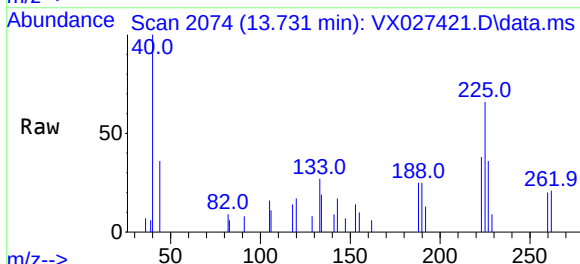
Instrument :
MSVOA_X
ClientSampleId :
MW-4DL

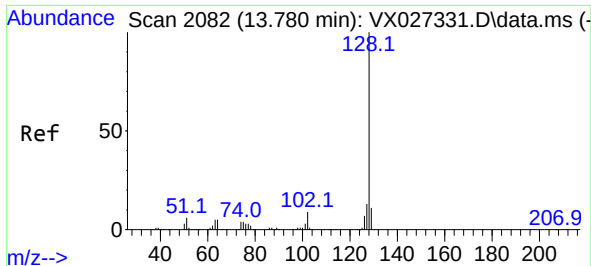
Tgt Ion:180 Resp: 1233
Ion Ratio Lower Upper
180 100
182 99.3 47.7 143.1
145 58.6 15.2 45.5#



#94
Hexachlorobutadiene
Concen: 0.280 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX027421.D
Acq: 14 Mar 2022 15:14

Tgt Ion:225 Resp: 674
Ion Ratio Lower Upper
225 100
223 54.0 34.2 102.5
227 63.8 33.9 101.7





#95

Naphthalene

Concen: 8.339 ug/l

RT: 13.780 min Scan# 20

Delta R.T. -0.000 min

Lab File: VX027421.D

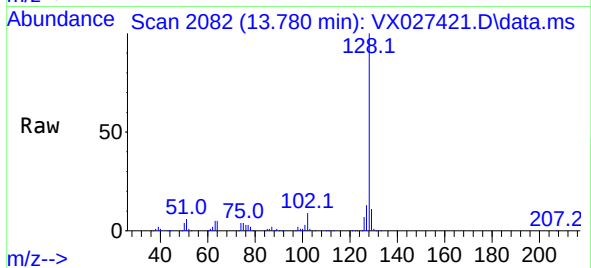
Acq: 14 Mar 2022 15:14

Instrument :

MSVOA_X

ClientSampleId :

MW-4DL



Tgt Ion:128 Resp: 153698

Ion Ratio Lower Upper

128 100

127 13.1 10.2 15.4

129 10.8 8.7 13.1

