

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
 Data File : VX032680.D
 Acq On : 09 Nov 2022 15:31
 Operator : JC/MD
 Sample : N5551-13 40X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-8I

Quant Time: Nov 10 03:05:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	112973	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	189116	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	170453	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83180	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	78841	50.226	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.460%			
35) Dibromofluoromethane	5.385	113	61546	45.624	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 91.240%			
50) Toluene-d8	8.647	98	229914	49.015	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.020%			
62) 4-Bromofluorobenzene	11.079	95	89339	48.758	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.520%			
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.947	59	365	1.598	ug/l #	72
13) Acrolein	2.215	56	3906	17.125	ug/l #	1
14) Allyl chloride	2.745	41	3318	1.837	ug/l #	2
15) Acrylonitrile	3.093	53	187	0.302	ug/l #	31
16) Acetone	2.392	43	767	1.344	ug/l #	82
18) Methyl Acetate	2.697	43	390	0.210	ug/l #	51
20) Methylene Chloride	2.794	84	712	0.544	ug/l #	76
23) Vinyl Acetate	3.727	43	639	0.202	ug/l #	72
29) Tetrahydrofuran	5.208	42	493	0.875	ug/l #	31
30) Chloroform	5.166	83	997	0.404	ug/l #	18
31) Cyclohexane	5.477	56	7918	4.160	ug/l	89
36) 1,1-Dichloropropene	5.556	75	9122	4.856	ug/l #	50
38) Carbon Tetrachloride	5.550	117	11502	5.520	ug/l #	15
39) Methylcyclohexane	7.391	83	3613	1.626	ug/l	90
40) Benzene	6.037	78	38310	7.207	ug/l	98
48) Methyl methacrylate	7.659	41	590	0.381	ug/l #	74
52) Toluene	8.720	92	26523	7.647	ug/l	99
55) 1,1,2-Trichloroethane	9.098	97	321	0.220	ug/l #	15
67) Ethyl Benzene	10.195	91	311254	45.586	ug/l	100
68) m/p-Xylenes	10.299	106	70431	26.565	ug/l	100
69) o-Xylene	10.640	106	15750	6.110	ug/l	100
73) Isopropylbenzene	10.963	105	14292	2.168	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	49297	26.639	ug/l #	37
78) n-propylbenzene	11.305	91	44598	5.873	ug/l	100
79) 2-Chlorotoluene	11.402	91	1419	0.312	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	7185	1.275	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	49297	84.766	ug/l #	6
82) 4-Chlorotoluene	11.402	91	1419	0.267	ug/l #	45
83) tert-Butylbenzene	11.756	119	3831	0.681	ug/l #	51
84) 1,2,4-Trimethylbenzene	11.750	105	33663	6.008	ug/l	99
85) sec-Butylbenzene	11.750	105	33663	4.974	ug/l #	57
89) n-Butylbenzene	12.335	91	2116	0.424	ug/l #	56
90) Hexachloroethane	12.646	117	2116	2.256	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	13.170	75	125	0.269	ug/l #	1
95) Naphthalene	13.774	128	79408	12.160	ug/l	100

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Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

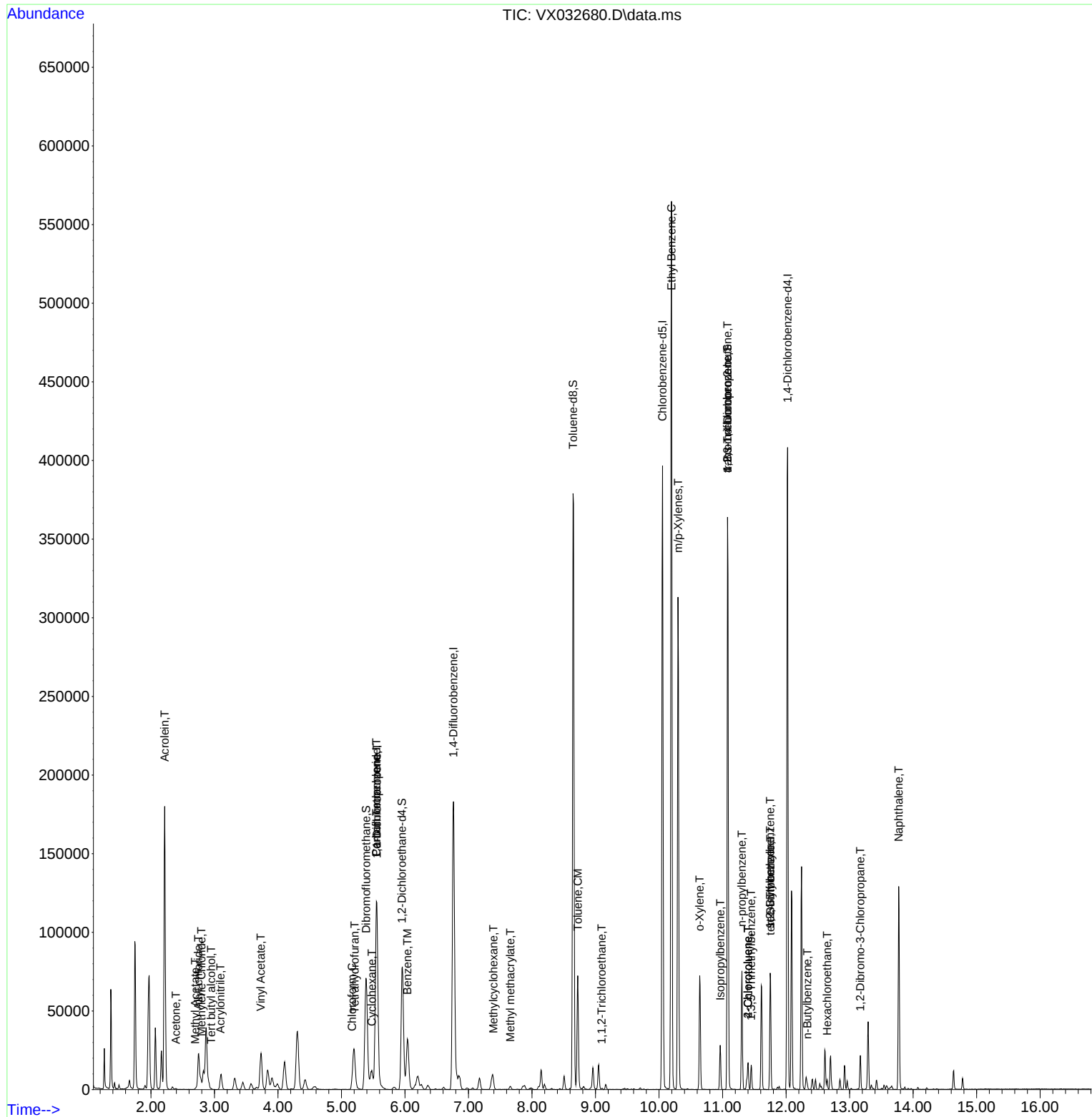
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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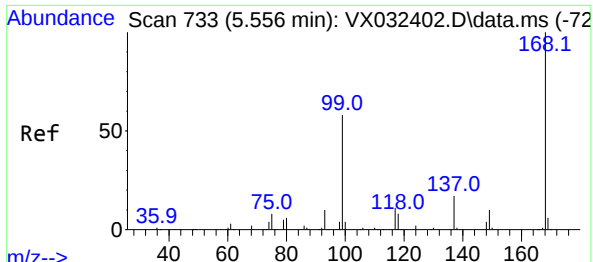
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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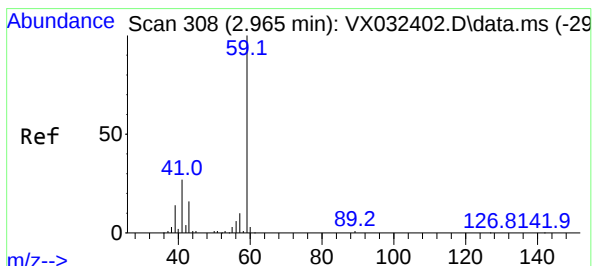
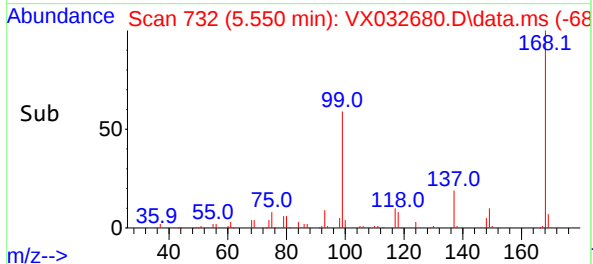
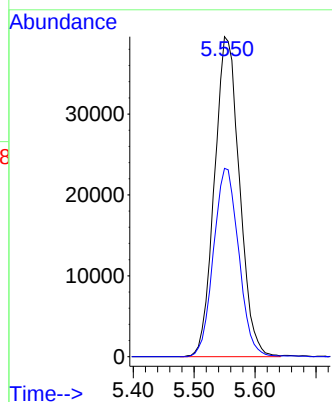
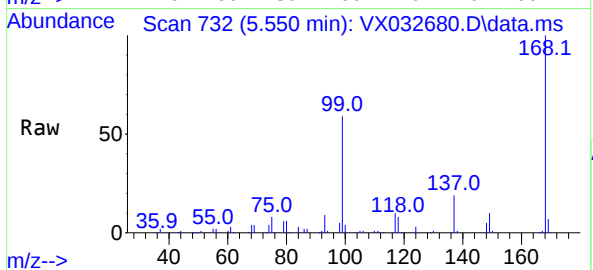




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

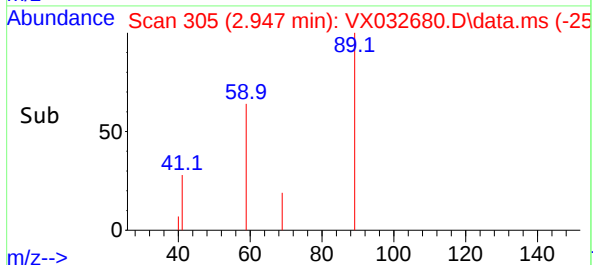
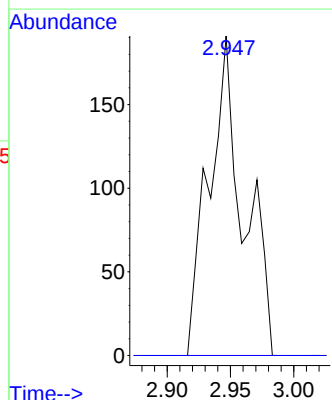
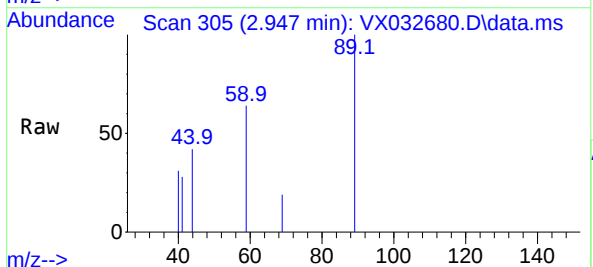
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

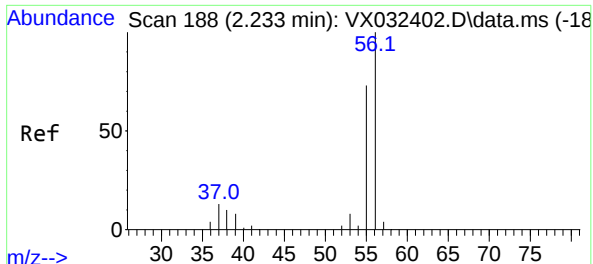
Tgt Ion:168 Resp: 112973
Ion Ratio Lower Upper
168 100
99 58.8 46.1 69.1



#11
Tert butyl alcohol
Concen: 1.598 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.018 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 59 Resp: 365
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#

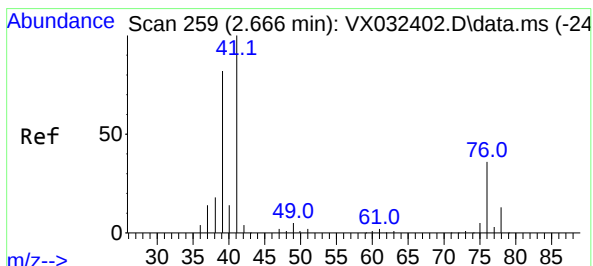
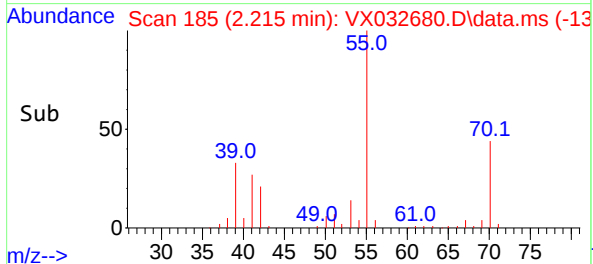
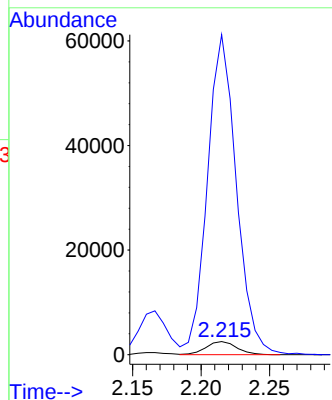
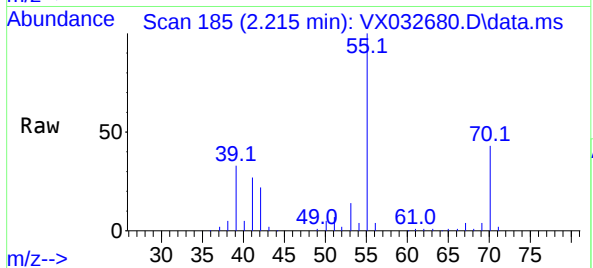




#13
Acrolein
Concen: 17.125 ug/l
RT: 2.215 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

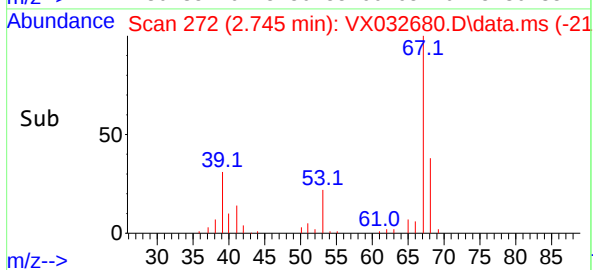
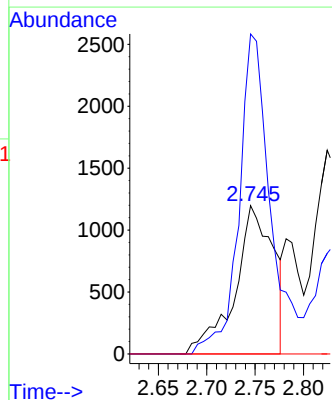
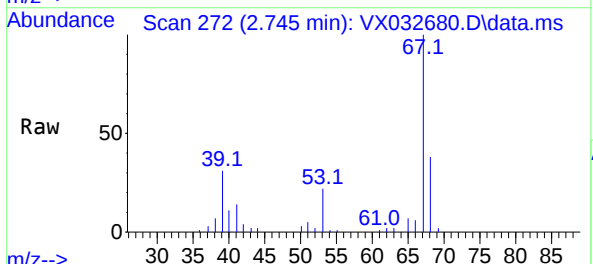
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

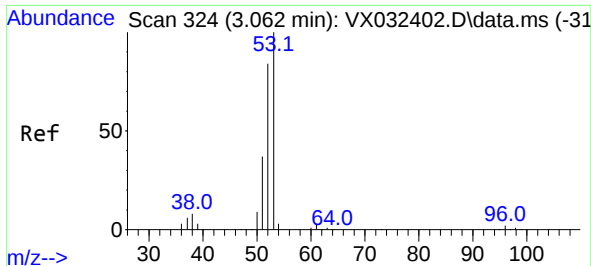
Tgt Ion: 56 Resp: 3906
Ion Ratio Lower Upper
56 100
55 2309.5 56.9 85.3#



#14
Allyl chloride
Concen: 1.837 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.079 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 41 Resp: 3318
Ion Ratio Lower Upper
41 100
39 176.7 61.4 92.2#
76 0.0 29.2 43.8#

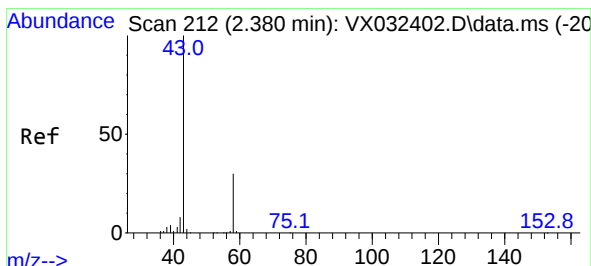
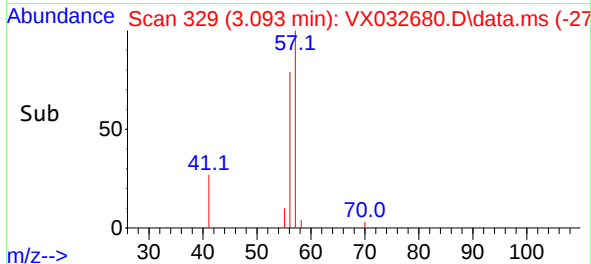
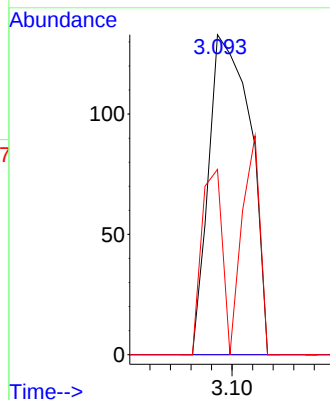
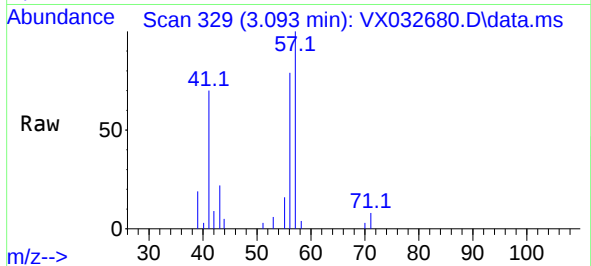




#15
Acrylonitrile
Concen: 0.302 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.031 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

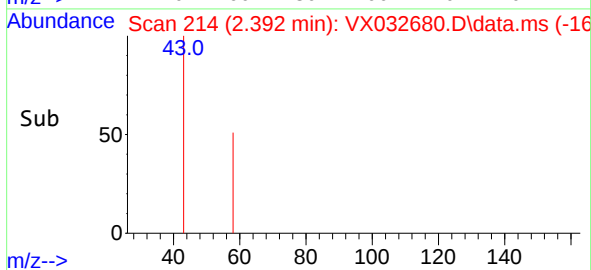
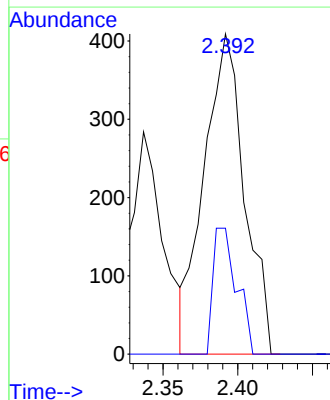
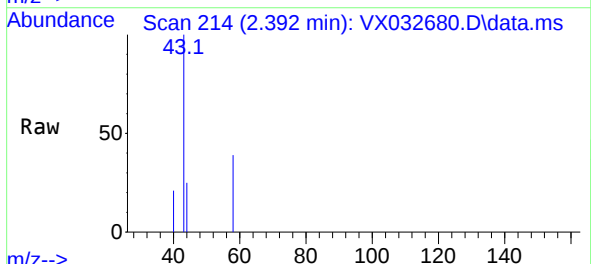
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

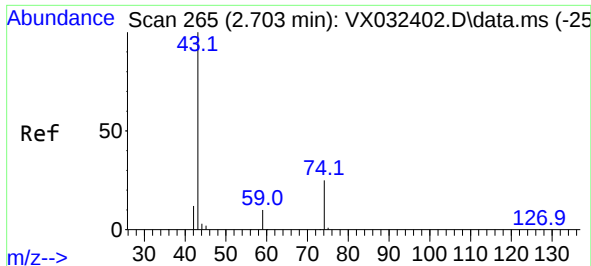
Tgt Ion: 53 Resp: 187
Ion Ratio Lower Upper
53 100
52 0.0 67.4 101.0#
51 28.9 30.3 45.5#



#16
Acetone
Concen: 1.344 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 43 Resp: 767
Ion Ratio Lower Upper
43 100
58 39.4 23.8 35.8#





#18

Methyl Acetate

Concen: 0.210 ug/l

RT: 2.697 min Scan# 2

Delta R.T. -0.006 min

Lab File: VX032680.D

Acq: 09 Nov 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

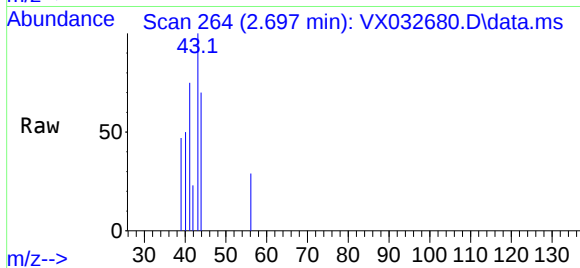
MW-8I

Tgt Ion: 43 Resp: 390

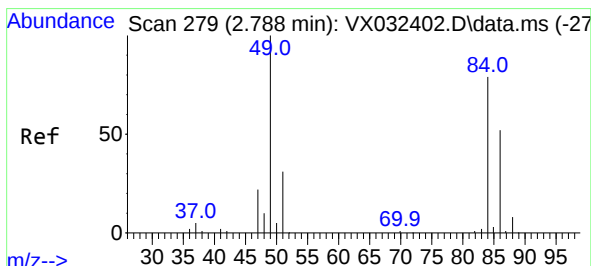
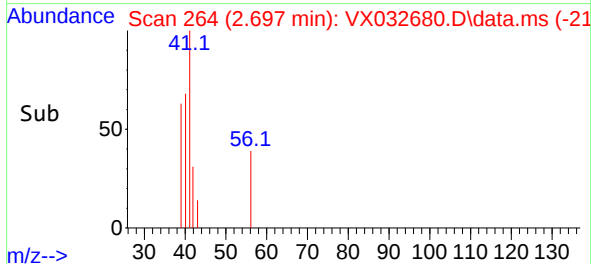
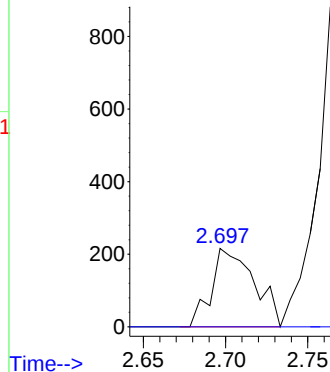
Ion Ratio Lower Upper

43 100

74 0.0 19.4 29.0#



Abundance



#20

Methylene Chloride

Concen: 0.544 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.006 min

Lab File: VX032680.D

Acq: 09 Nov 2022 15:31

Tgt Ion: 84 Resp: 712

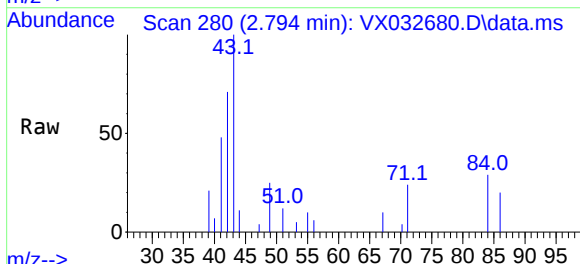
Ion Ratio Lower Upper

84 100

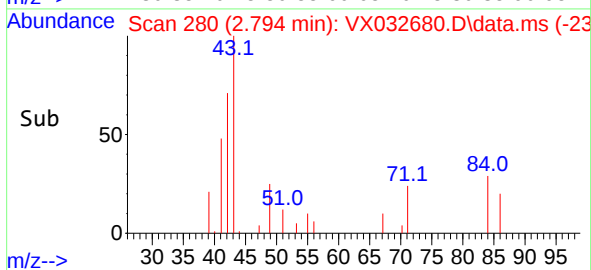
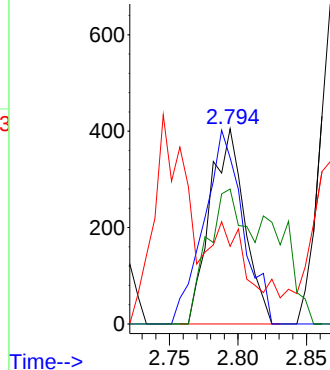
49 85.2 101.0 151.6#

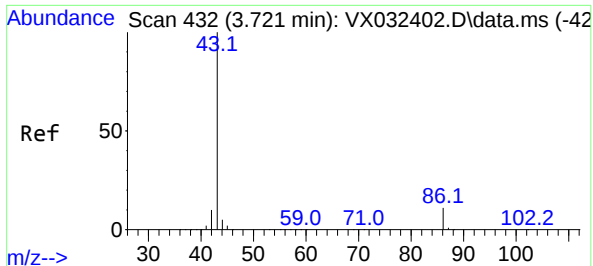
51 26.4 31.1 46.7#

86 69.1 52.3 78.5



Abundance

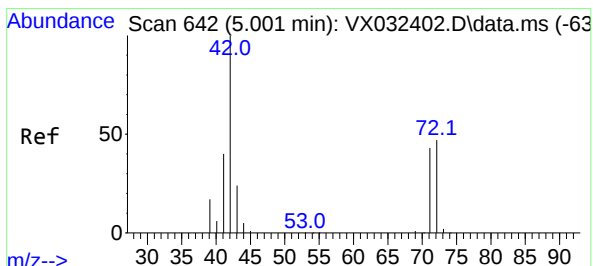
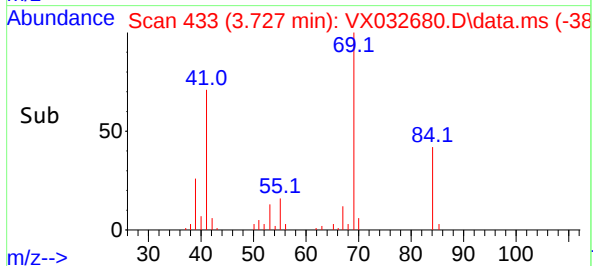
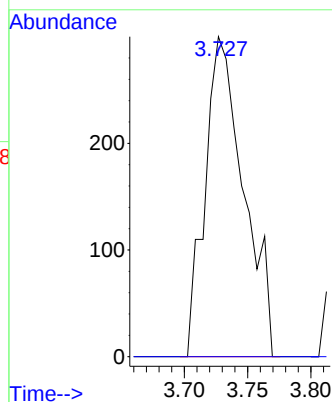
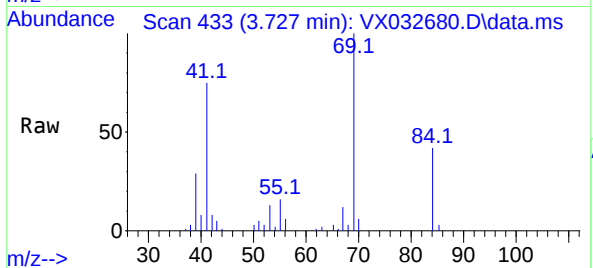




#23
 Vinyl Acetate
 Concen: 0.202 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX032680.D
 Acq: 09 Nov 2022 15:31

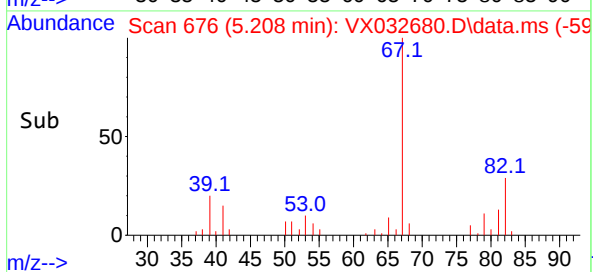
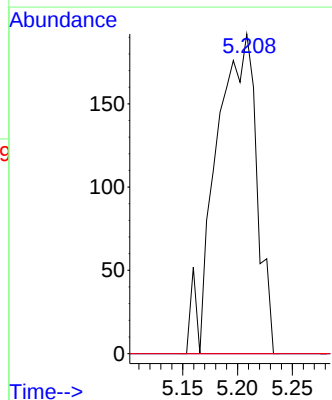
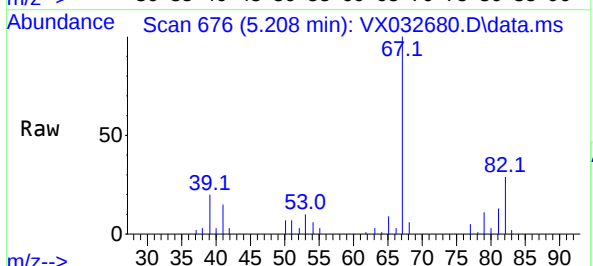
Instrument :
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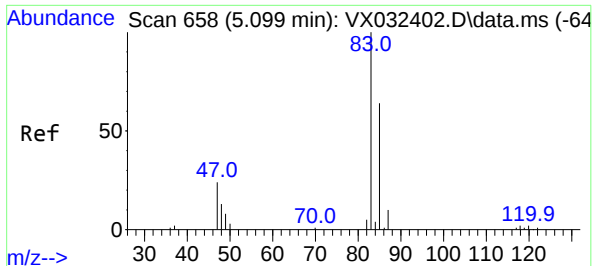
Tgt Ion: 43 Resp: 639
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.6 12.8#



#29
 Tetrahydrofuran
 Concen: 0.875 ug/l
 RT: 5.208 min Scan# 676
 Delta R.T. 0.207 min
 Lab File: VX032680.D
 Acq: 09 Nov 2022 15:31

Tgt Ion: 42 Resp: 493
 Ion Ratio Lower Upper
 42 100
 72 0.0 37.6 56.4#
 71 0.0 34.7 52.1#





#30

Chloroform

Concen: 0.404 ug/l

RT: 5.166 min Scan# 6

Delta R.T. 0.067 min

Lab File: VX032680.D

Acq: 09 Nov 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

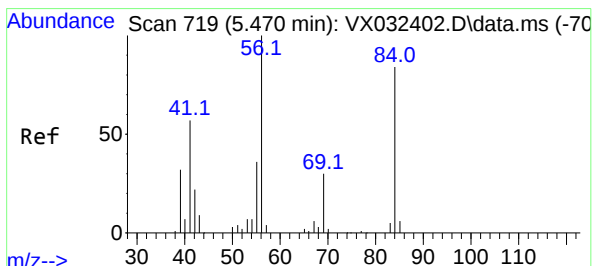
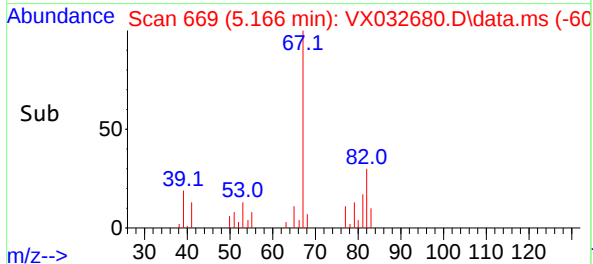
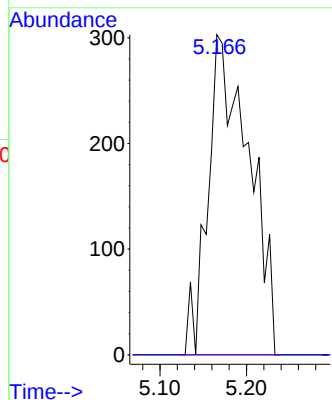
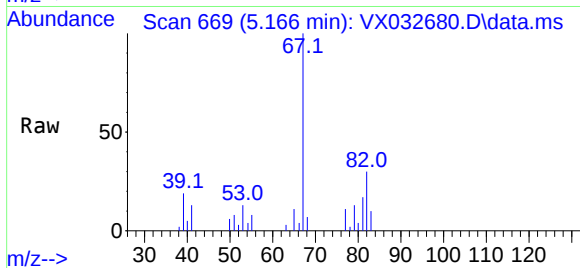
MW-8I

Tgt Ion: 83 Resp: 997

Ion Ratio Lower Upper

83 100

85 0.0 51.1 76.7#



#31

Cyclohexane

Concen: 4.160 ug/l

RT: 5.477 min Scan# 720

Delta R.T. 0.006 min

Lab File: VX032680.D

Acq: 09 Nov 2022 15:31

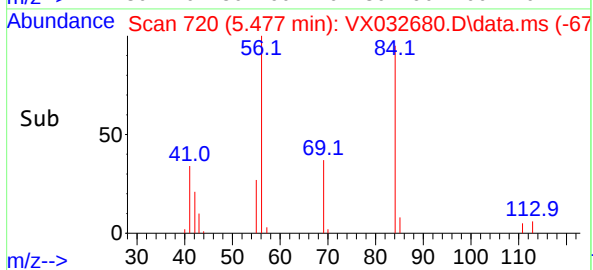
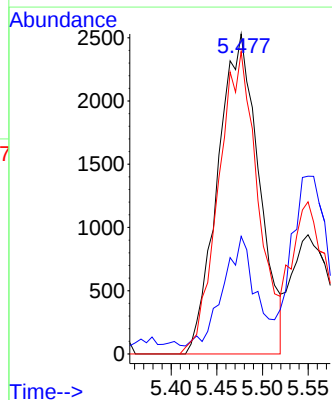
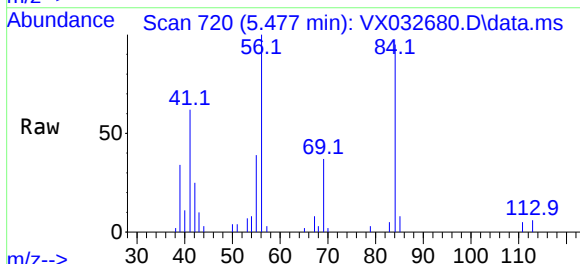
Tgt Ion: 56 Resp: 7918

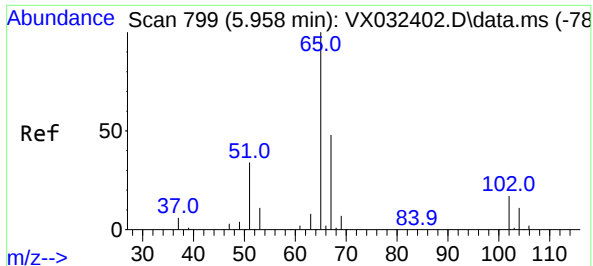
Ion Ratio Lower Upper

56 100

69 34.1 24.1 36.1

84 94.5 66.9 100.3





#33

1,2-Dichloroethane-d4

Concen: 50.226 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX032680.D

Acq: 09 Nov 2022 15:31

Instrument :

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ClientSampleId :

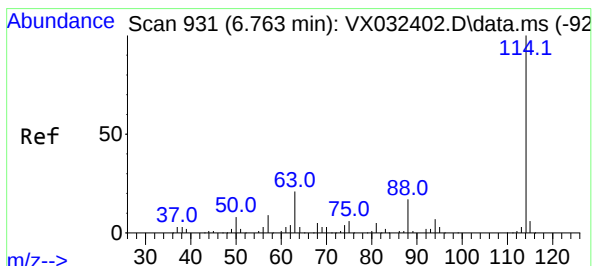
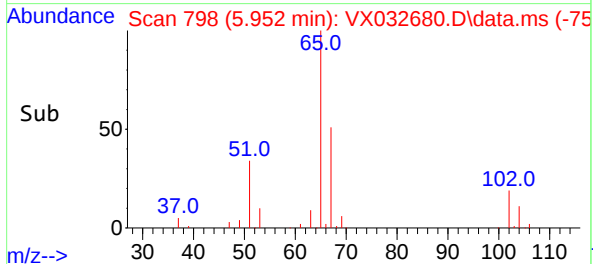
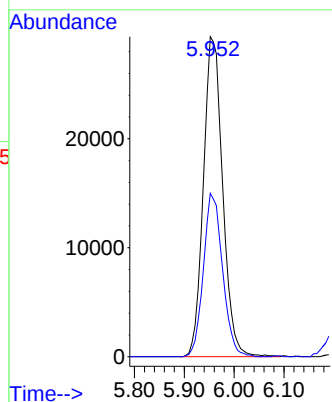
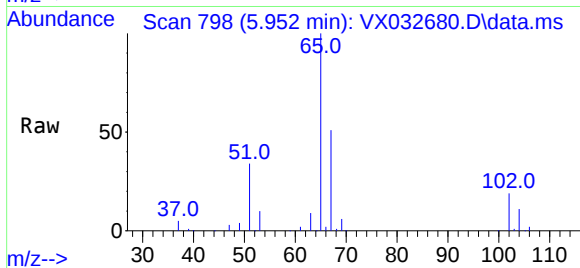
MW-8I

Tgt Ion: 65 Resp: 78841

Ion Ratio Lower Upper

65 100

67 50.7 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX032680.D

Acq: 09 Nov 2022 15:31

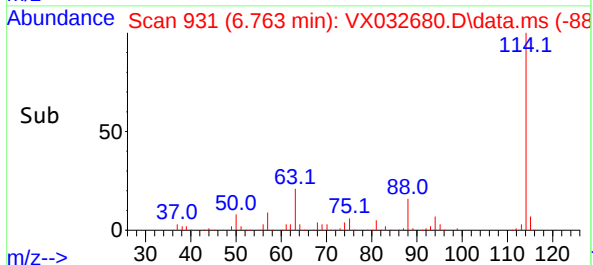
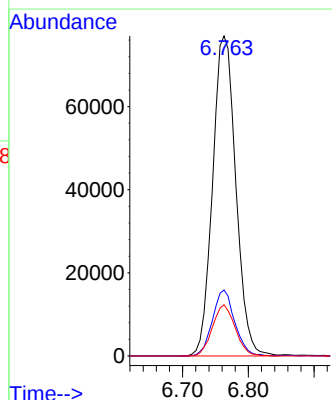
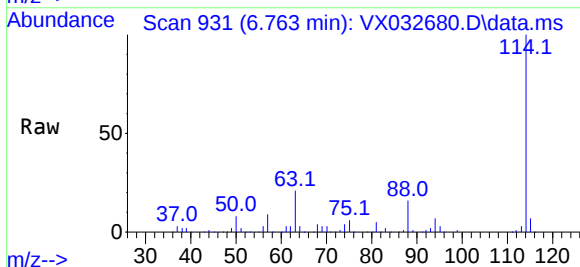
Tgt Ion: 114 Resp: 189116

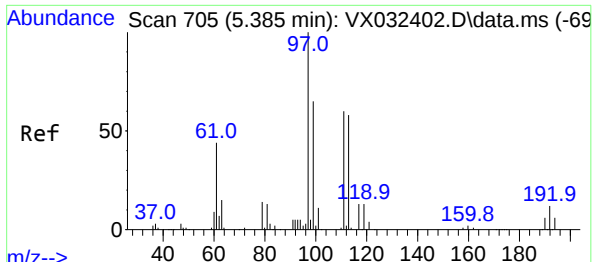
Ion Ratio Lower Upper

114 100

63 20.6 0.0 41.6

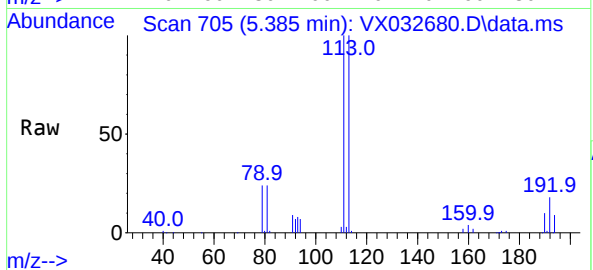
88 16.0 0.0 33.4



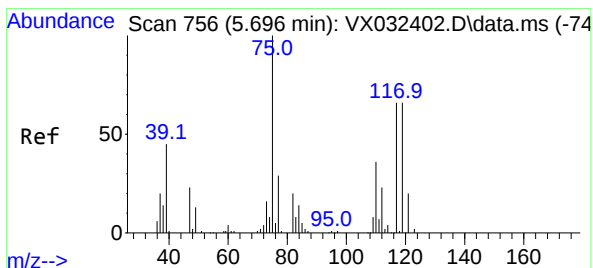
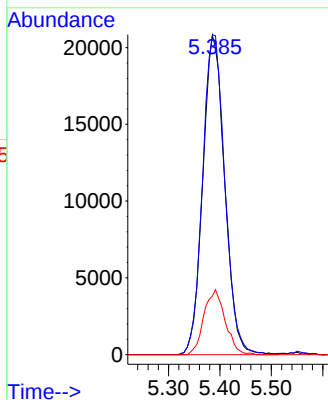
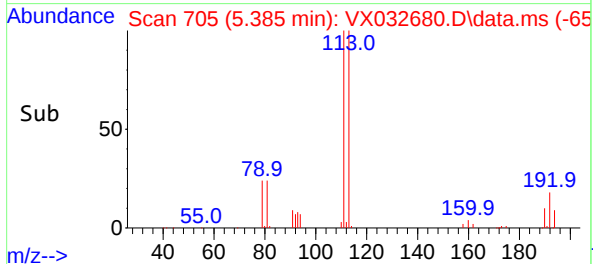


#35
Dibromofluoromethane
Concen: 45.624 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

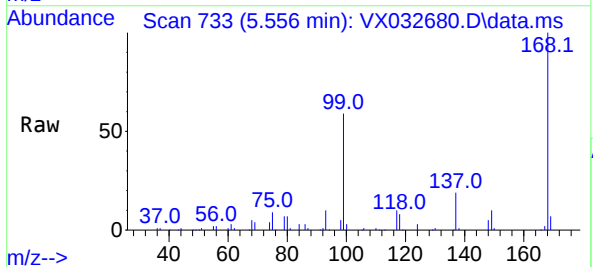
Instrument :
MSVOA_X
ClientSampleId :
MW-8I



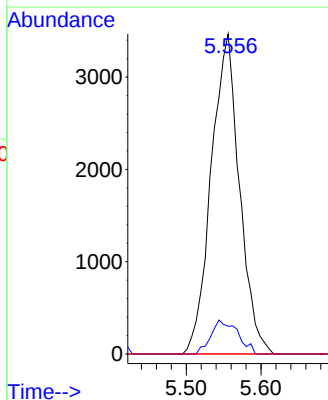
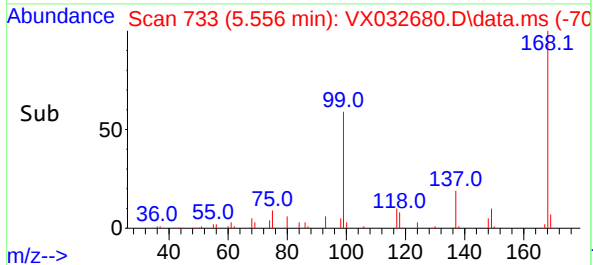
Tgt Ion:113 Resp: 61546
Ion Ratio Lower Upper
113 100
111 101.8 82.4 123.6
192 19.7 15.4 23.2

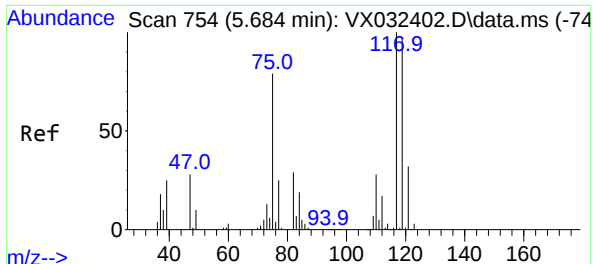


#36
1,1-Dichloropropene
Concen: 4.856 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31



Tgt Ion: 75 Resp: 9122
Ion Ratio Lower Upper
75 100
110 10.0 18.4 55.2#
77 0.0 24.5 36.7#

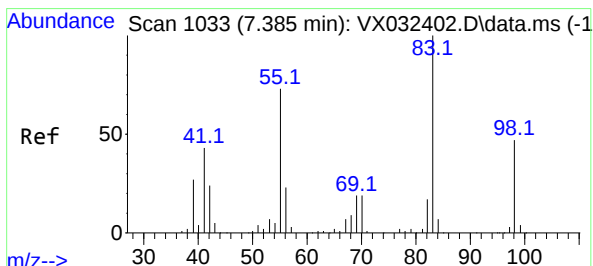
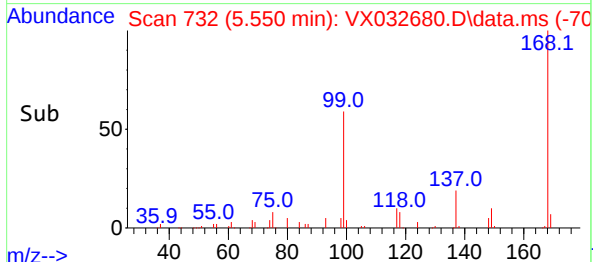
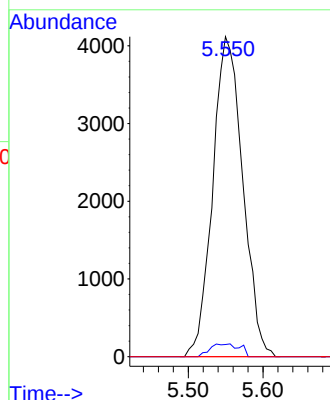
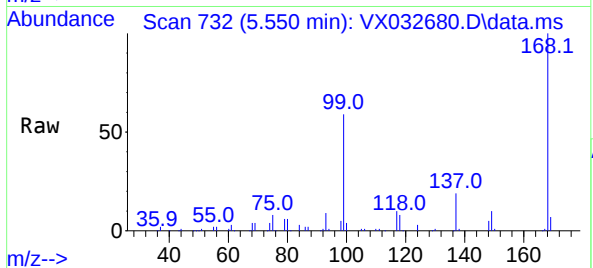




#38
Carbon Tetrachloride
Concen: 5.520 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

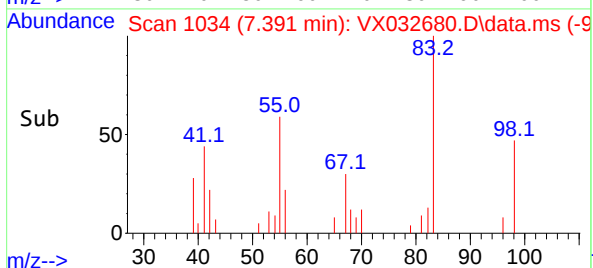
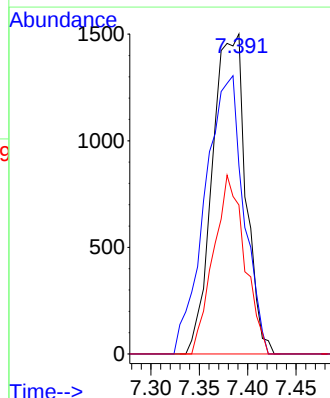
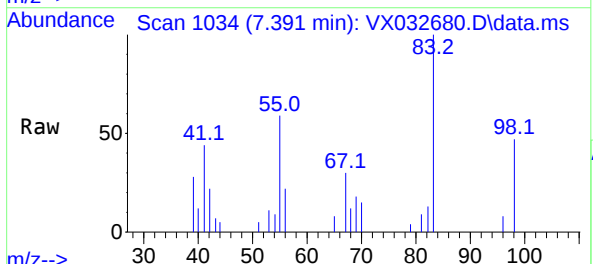
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

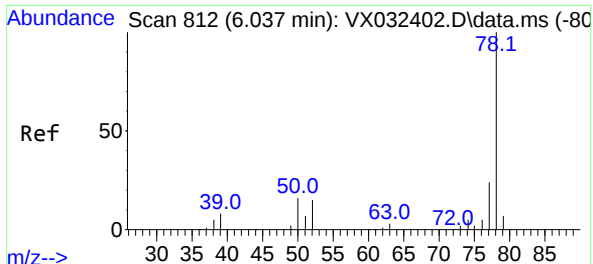
Tgt Ion:117 Resp: 11502
Ion Ratio Lower Upper
117 100
119 3.8 77.2 115.8#
121 0.0 25.8 38.6#



#39
Methylcyclohexane
Concen: 1.626 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 83 Resp: 3613
Ion Ratio Lower Upper
83 100
55 58.9 58.4 87.6
98 46.6 37.2 55.8

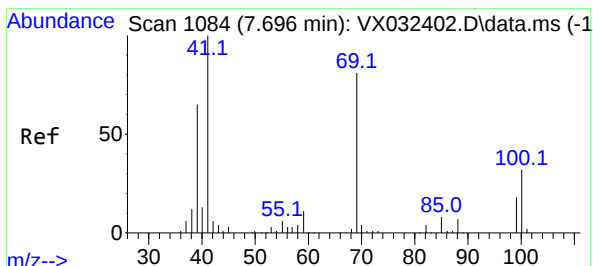
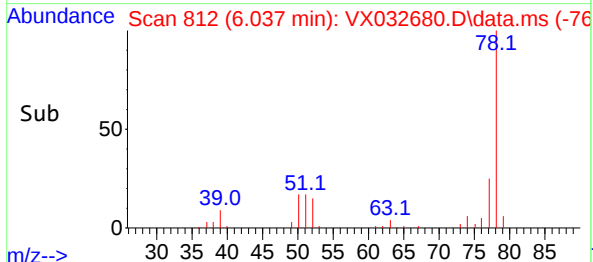
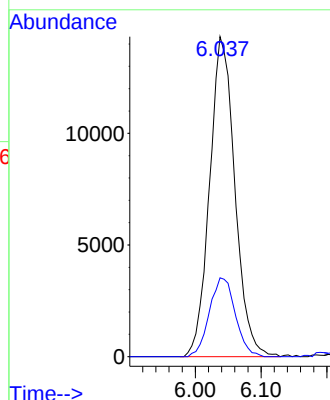
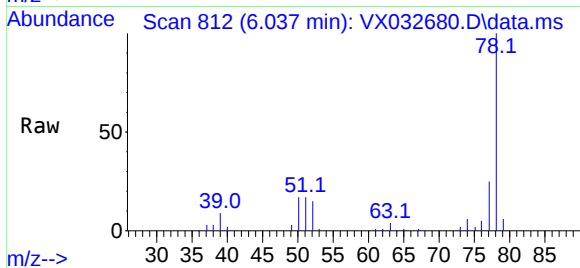




#40
Benzene
Concen: 7.207 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

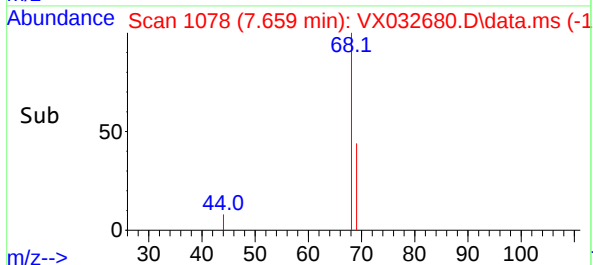
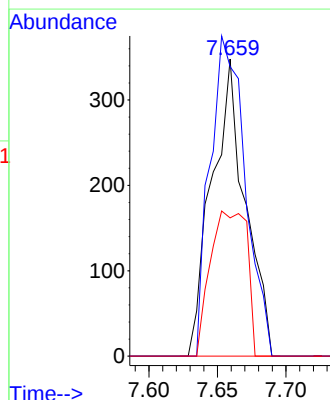
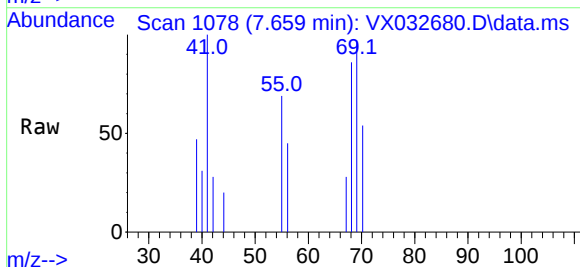
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

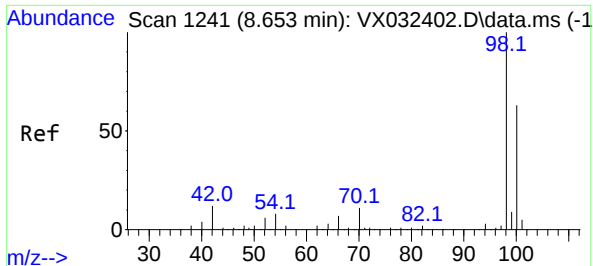
Tgt Ion: 78 Resp: 38310
Ion Ratio Lower Upper
78 100
77 24.6 19.0 28.4



#48
Methyl methacrylate
Concen: 0.381 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.037 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 41 Resp: 590
Ion Ratio Lower Upper
41 100
69 113.4 65.1 97.7#
39 53.6 51.9 77.9





#50

Toluene-d8

Concen: 49.015 ug/l

RT: 8.647 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX032680.D

Acq: 09 Nov 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

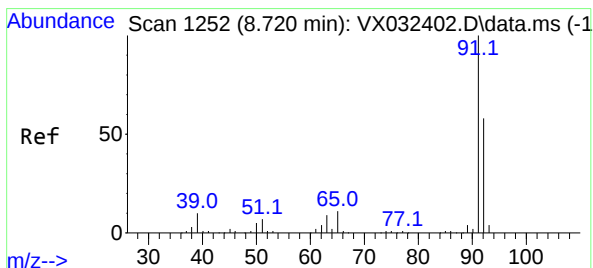
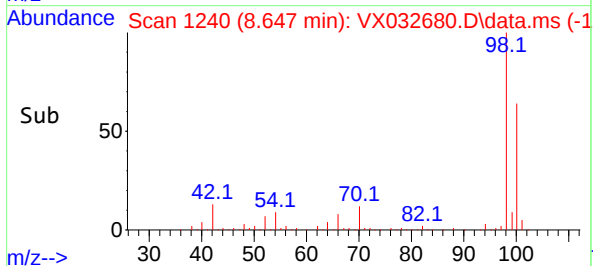
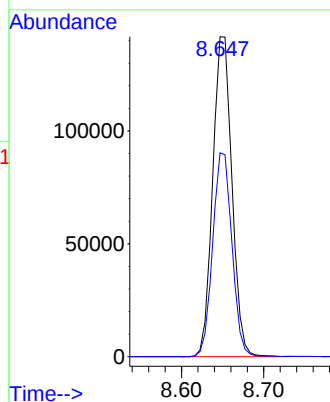
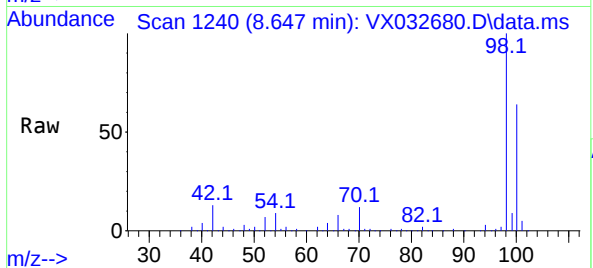
MW-8I

Tgt Ion: 98 Resp: 229914

Ion Ratio Lower Upper

98 100

100 64.0 50.9 76.3



#52

Toluene

Concen: 7.647 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX032680.D

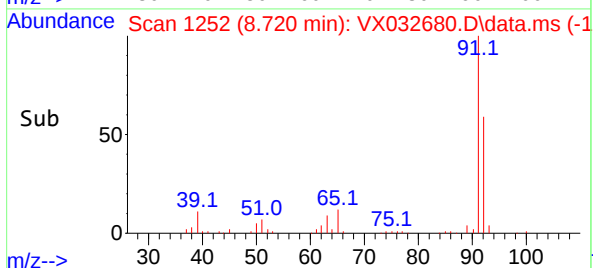
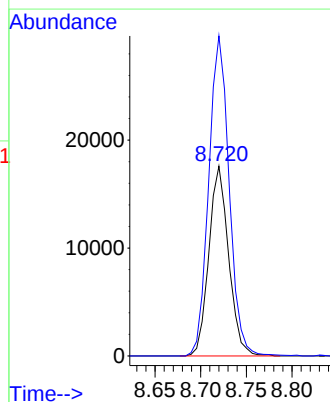
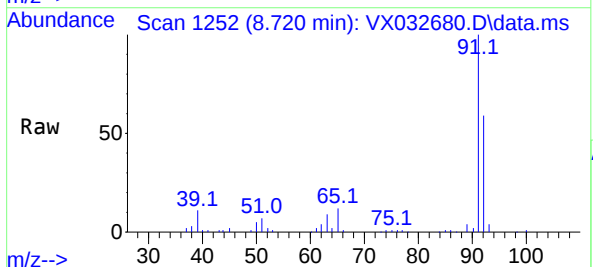
Acq: 09 Nov 2022 15:31

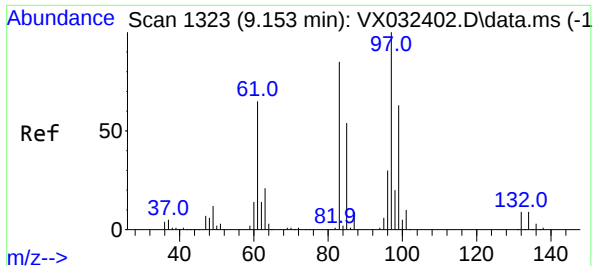
Tgt Ion: 92 Resp: 26523

Ion Ratio Lower Upper

92 100

91 174.0 138.3 207.5



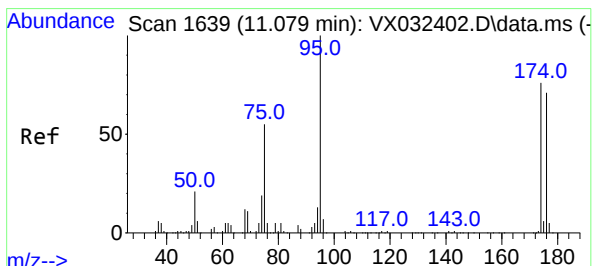
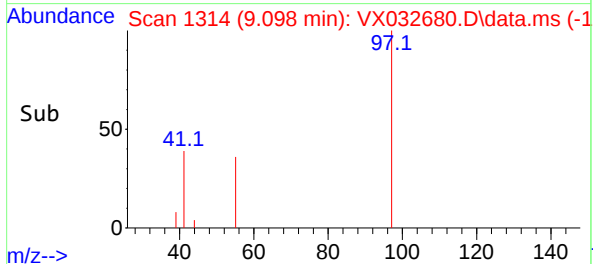
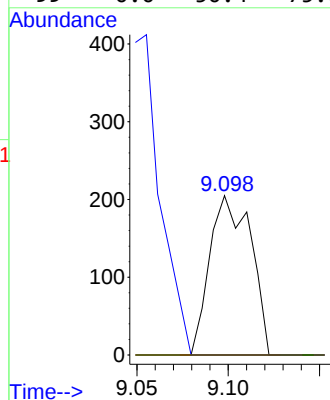
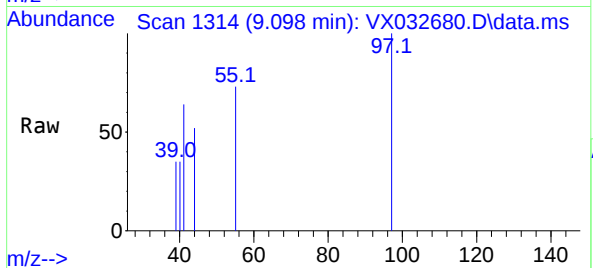


#55
1,1,2-Trichloroethane
Concen: 0.220 ug/l
RT: 9.098 min Scan# 11
Delta R.T. -0.055 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
MW-8I

Tgt Ion: 97 Resp: 321

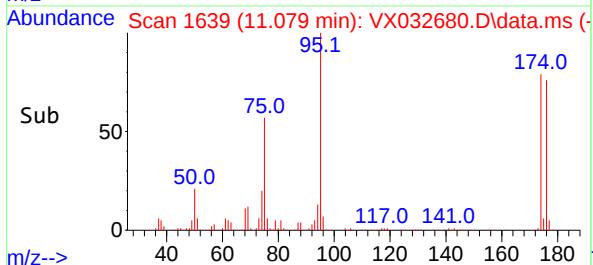
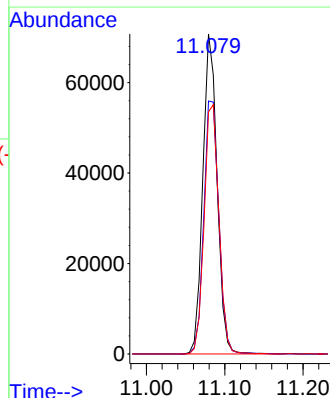
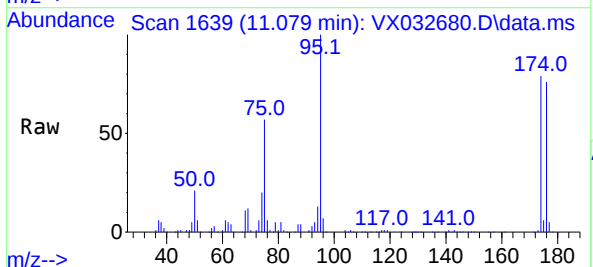
Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.1	102.1#
85	0.0	43.3	64.9#
99	0.0	50.4	75.6#

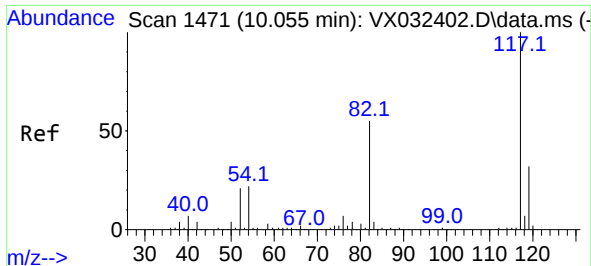


#62
4-Bromofluorobenzene
Concen: 48.758 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 95 Resp: 89339

Ion	Ratio	Lower	Upper
95	100		
174	83.2	0.0	164.0
176	80.8	0.0	154.4

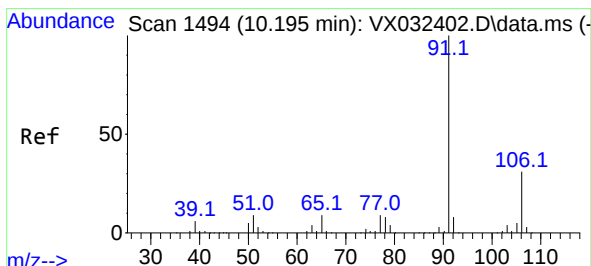
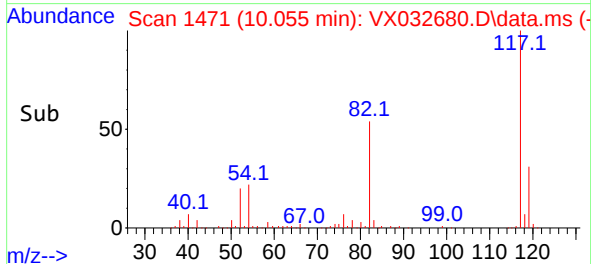
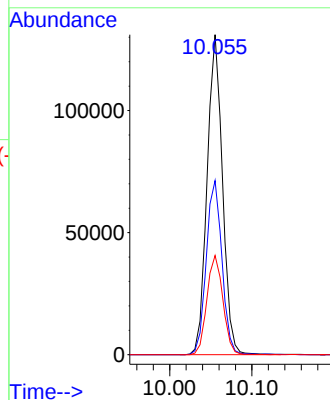
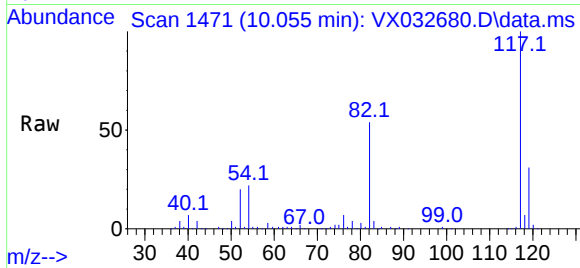




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

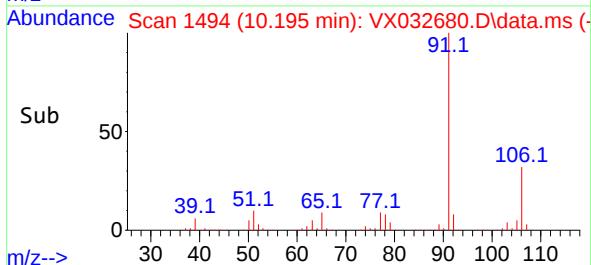
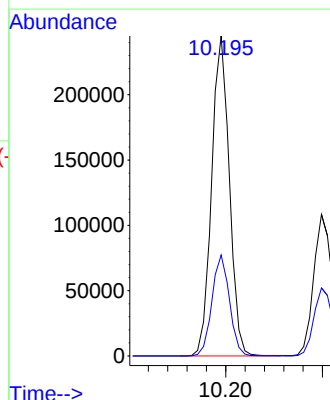
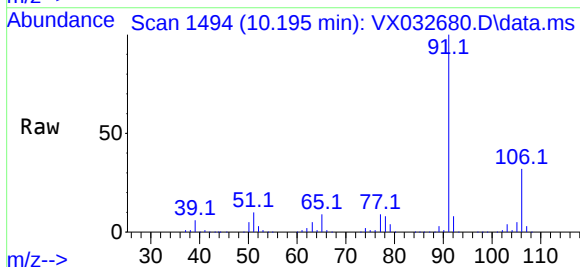
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

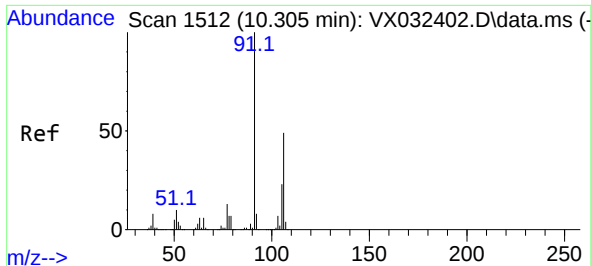
Tgt Ion:117 Resp: 170453
Ion Ratio Lower Upper
117 100
82 54.4 44.3 66.5
119 31.0 25.7 38.5



#67
Ethyl Benzene
Concen: 45.586 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 91 Resp: 311254
Ion Ratio Lower Upper
91 100
106 31.6 25.0 37.6

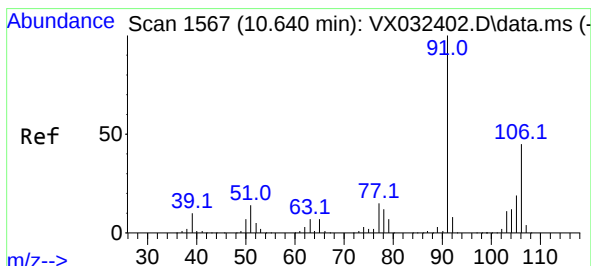
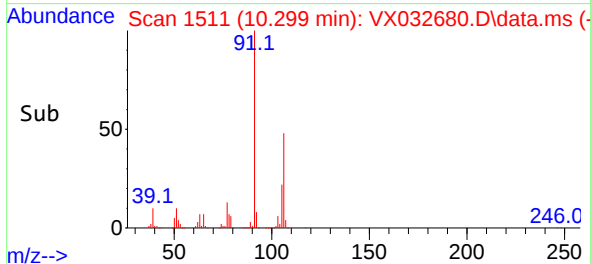
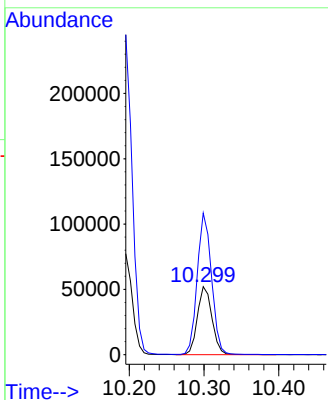
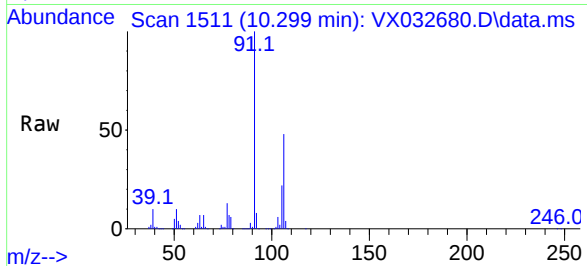




#68
m/p-Xylenes
Concen: 26.565 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

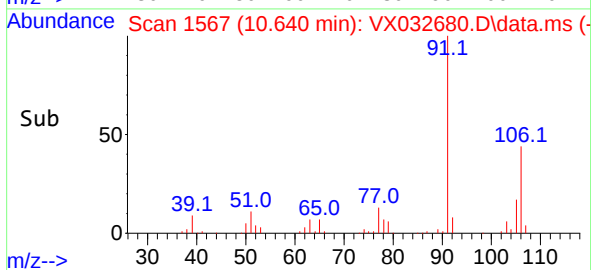
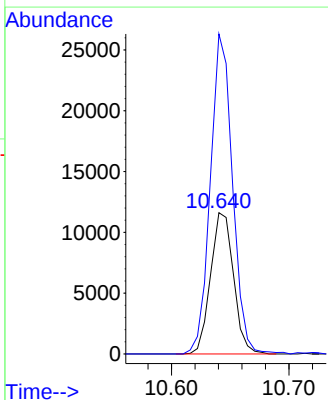
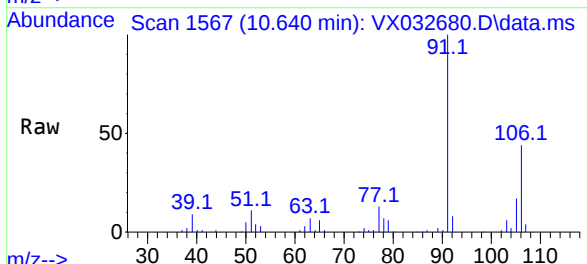
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

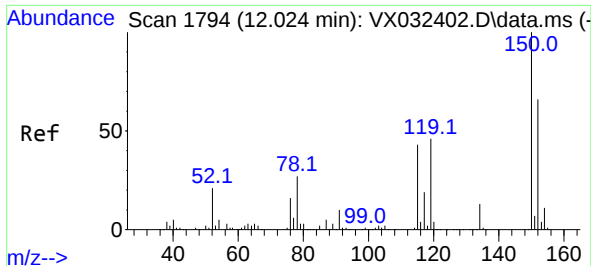
Tgt Ion:106 Resp: 70431
Ion Ratio Lower Upper
106 100
91 205.1 164.5 246.7



#69
o-Xylene
Concen: 6.110 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion:106 Resp: 15750
Ion Ratio Lower Upper
106 100
91 219.0 109.2 327.6

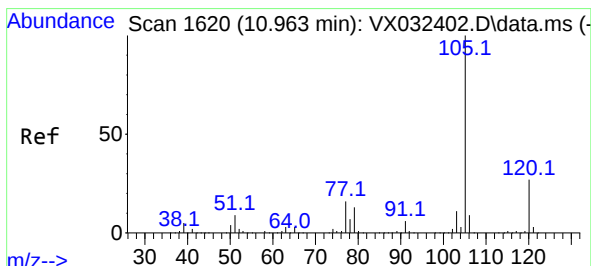
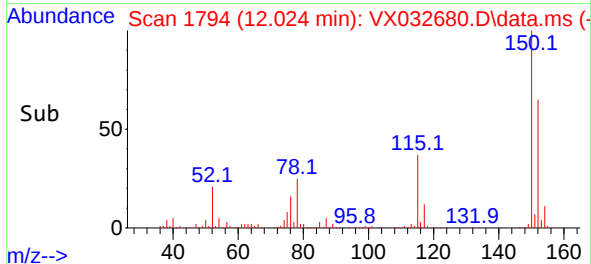
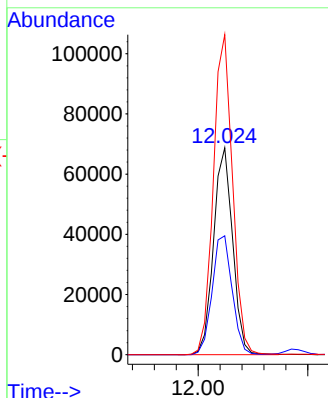
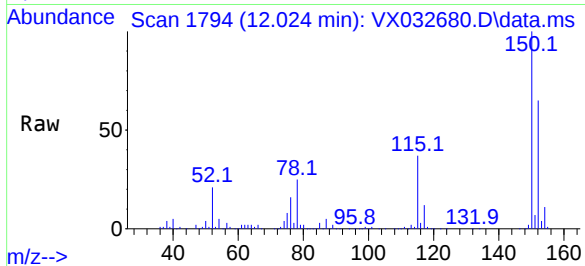




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

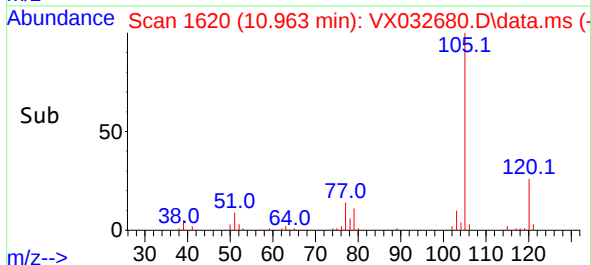
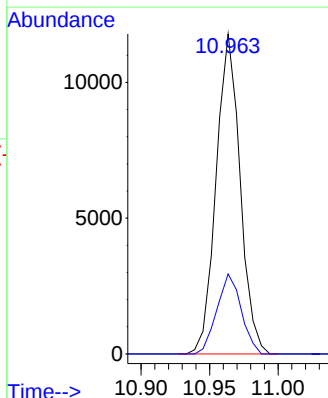
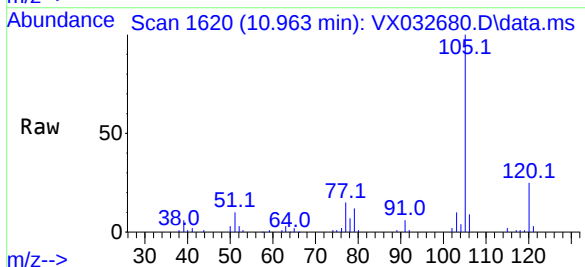
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

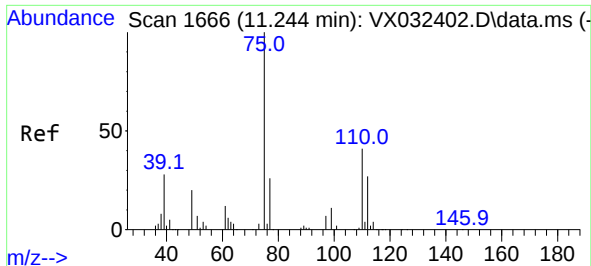
Tgt Ion:152 Resp: 83180
Ion Ratio Lower Upper
152 100
115 60.4 44.0 132.0
150 155.6 0.0 351.8



#73
Isopropylbenzene
Concen: 2.168 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion:105 Resp: 14292
Ion Ratio Lower Upper
105 100
120 25.4 13.1 39.3

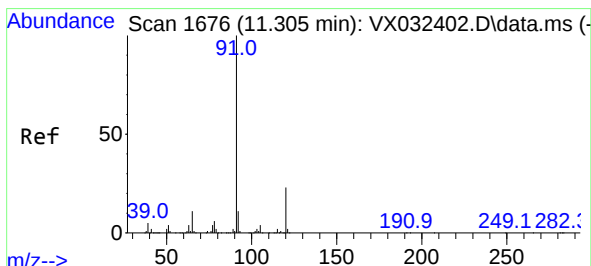
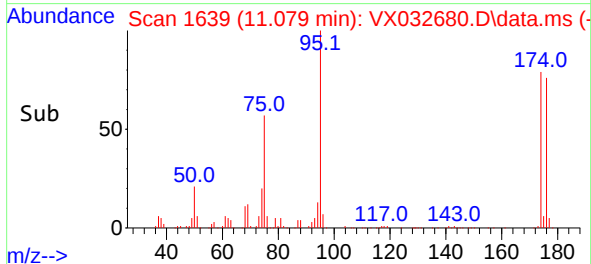
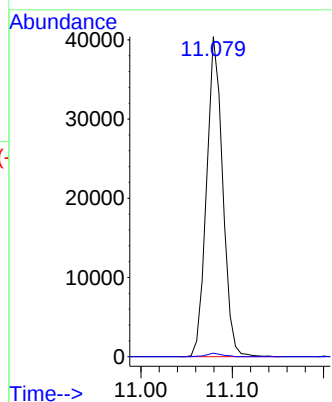
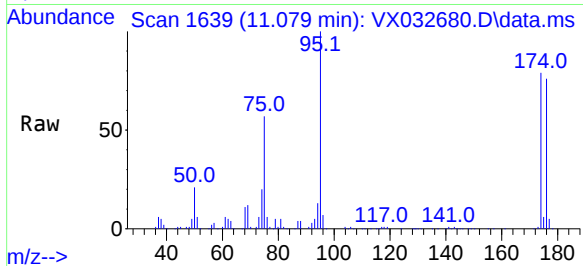




#76
1,2,3-Trichloropropane
Concen: 26.639 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

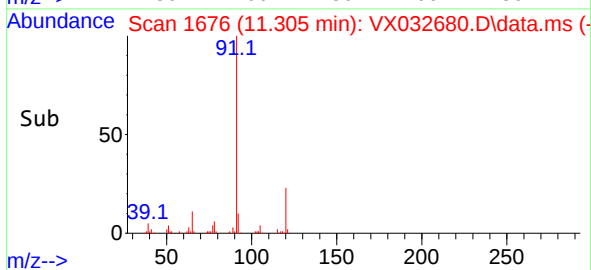
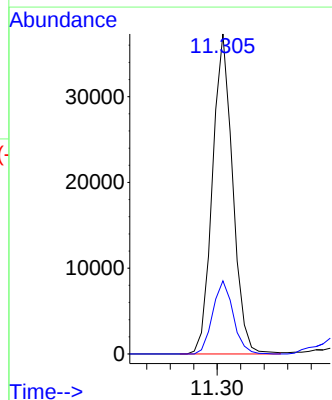
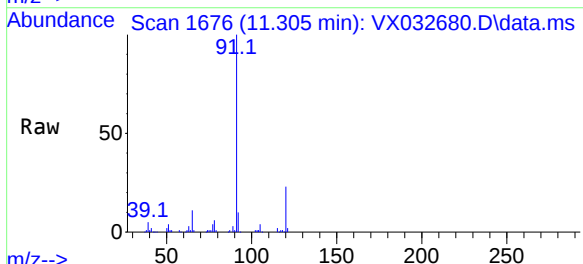
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

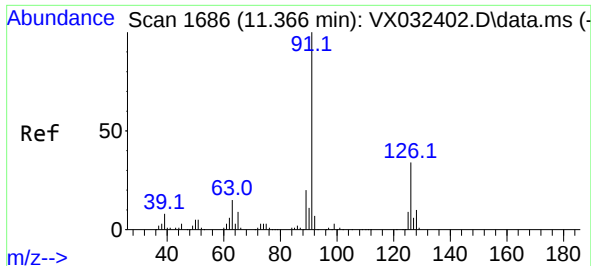
Tgt Ion: 75 Resp: 49297
Ion Ratio Lower Upper
75 100
77 1.1 20.0 60.0#



#78
n-propylbenzene
Concen: 5.873 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 91 Resp: 44598
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.8

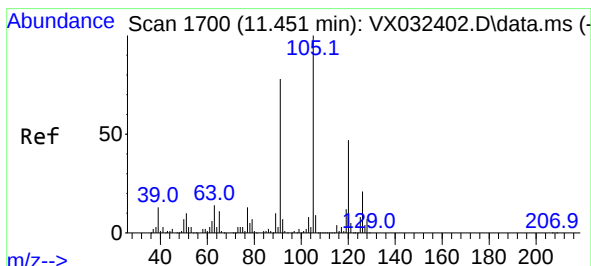
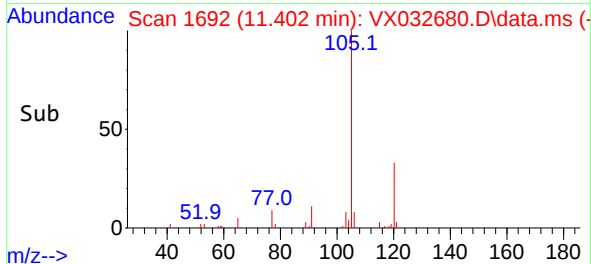
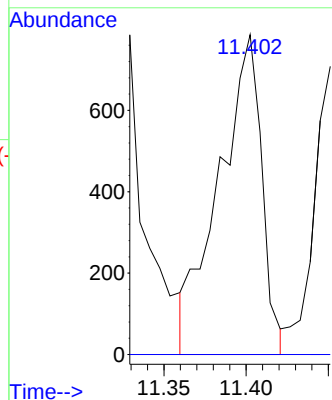
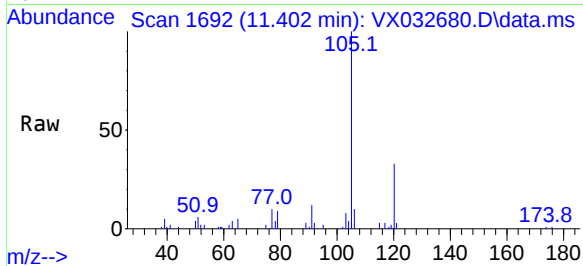




#79
2-Chlorotoluene
Concen: 0.312 ug/l
RT: 11.402 min Scan# 11
Delta R.T. 0.037 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

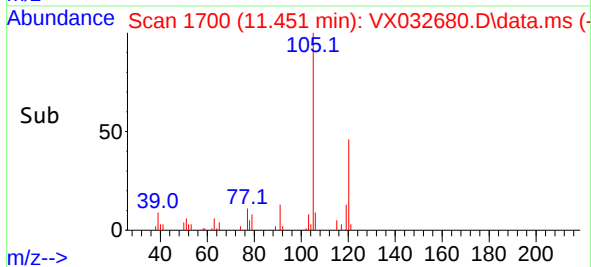
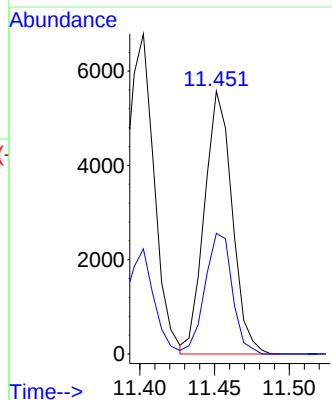
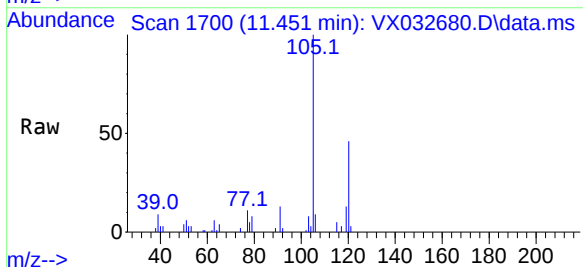
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

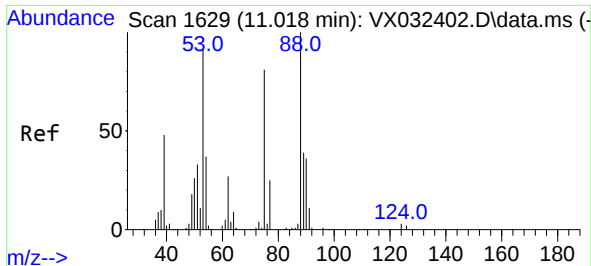
Tgt Ion: 91 Resp: 1419
Ion Ratio Lower Upper
91 100
126 0.0 17.1 51.2#



#80
1,3,5-Trimethylbenzene
Concen: 1.275 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 105 Resp: 7185
Ion Ratio Lower Upper
105 100
120 45.3 23.6 71.0

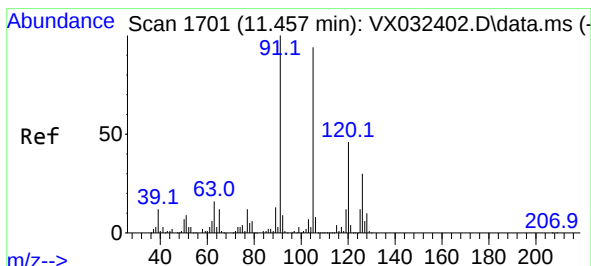
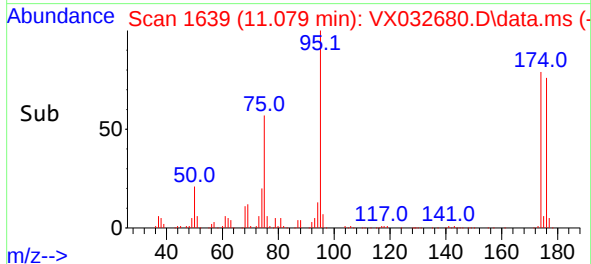
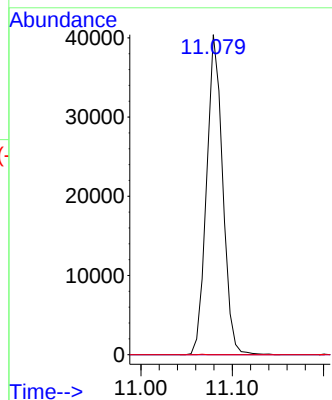
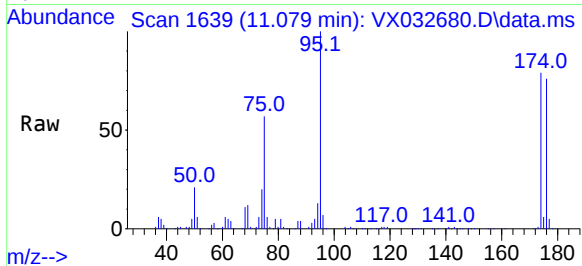




#81
trans-1,4-Dichloro-2-butene
Concen: 84.766 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

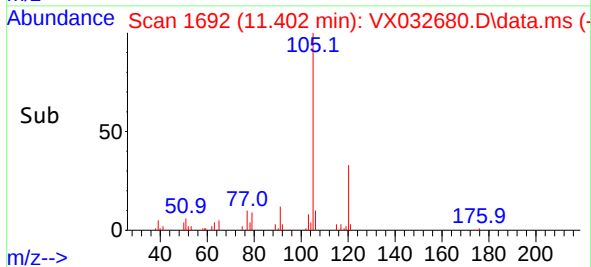
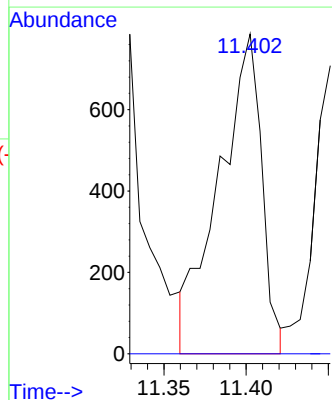
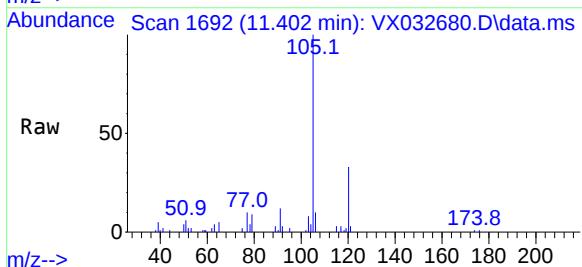
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

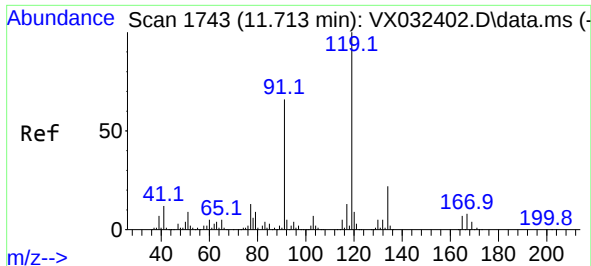
Tgt Ion: 75 Resp: 49297
Ion Ratio Lower Upper
75 100
53 0.0 86.9 130.3#
89 0.0 38.3 57.5#



#82
4-Chlorotoluene
Concen: 0.267 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. -0.055 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 91 Resp: 1419
Ion Ratio Lower Upper
91 100
126 0.0 14.8 44.4#

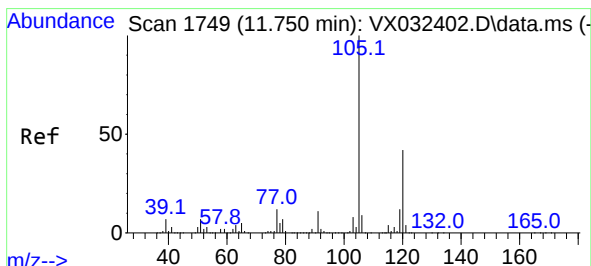
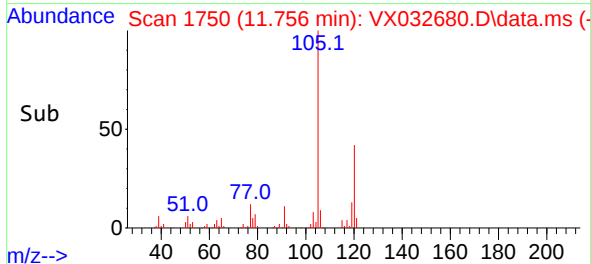
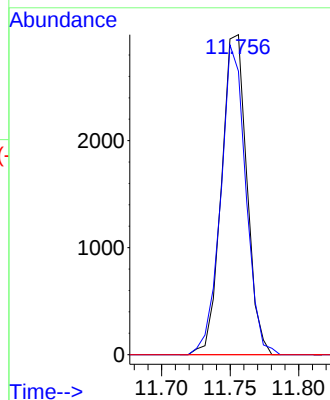
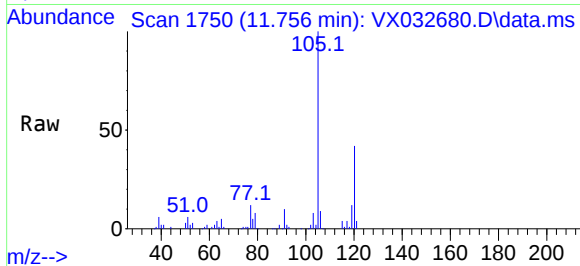




#83
tert-Butylbenzene
Concen: 0.681 ug/l
RT: 11.756 min Scan# 11
Delta R.T. 0.043 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

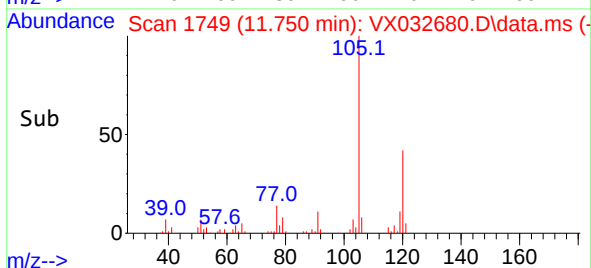
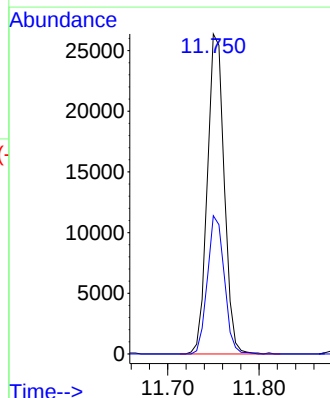
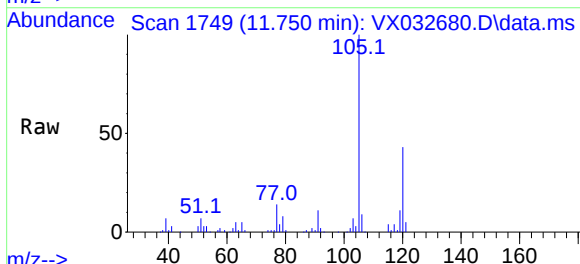
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

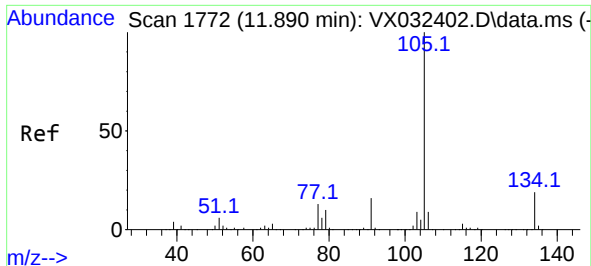
Tgt Ion:119 Resp: 3831
Ion Ratio Lower Upper
119 100
91 96.0 29.4 88.2#
134 0.0 11.0 33.0#



#84
1,2,4-Trimethylbenzene
Concen: 6.008 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion:105 Resp: 33663
Ion Ratio Lower Upper
105 100
120 43.3 21.9 65.5

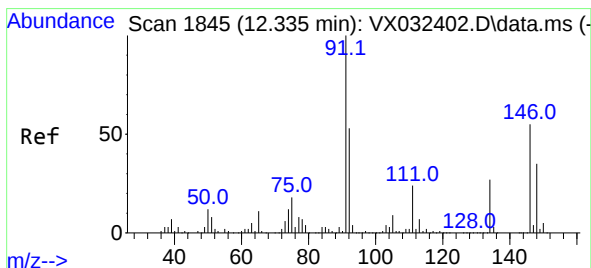
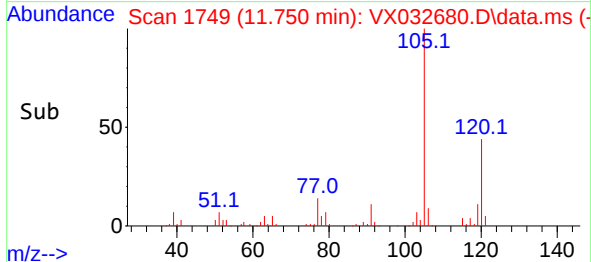
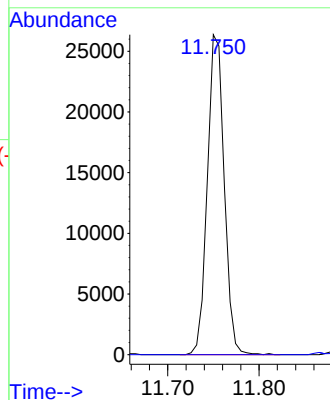
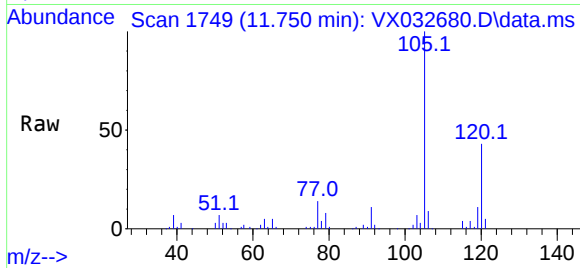




#85
 sec-Butylbenzene
 Concen: 4.974 ug/l
 RT: 11.750 min Scan# 11
 Delta R.T. -0.140 min
 Lab File: VX032680.D
 Acq: 09 Nov 2022 15:31

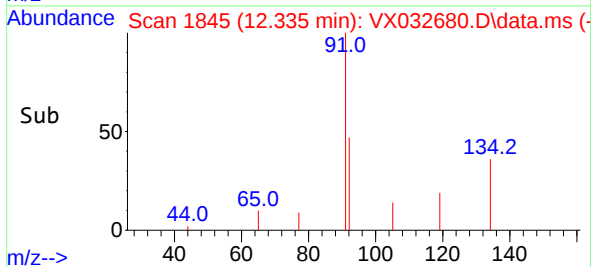
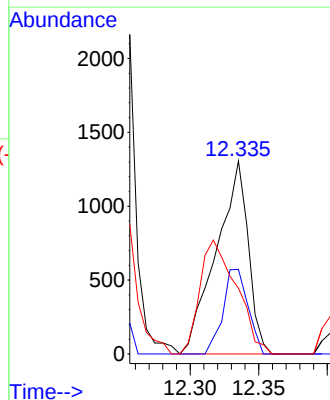
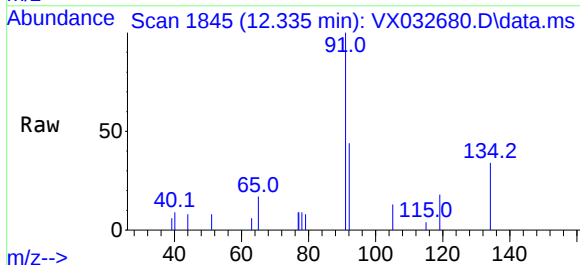
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-8I

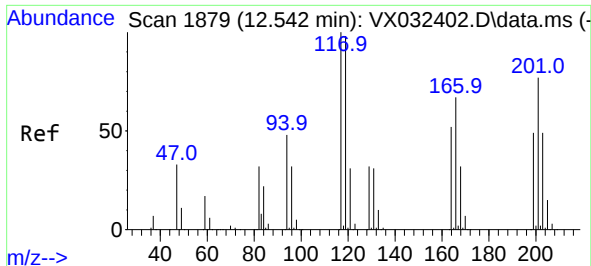
Tgt Ion:105 Resp: 33663
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.9 29.7#



#89
 n-Butylbenzene
 Concen: 0.424 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX032680.D
 Acq: 09 Nov 2022 15:31

Tgt Ion: 91 Resp: 2116
 Ion Ratio Lower Upper
 91 100
 92 34.3 26.2 78.6
 134 67.7 12.9 38.6#

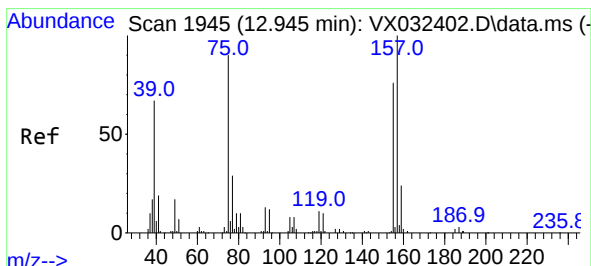
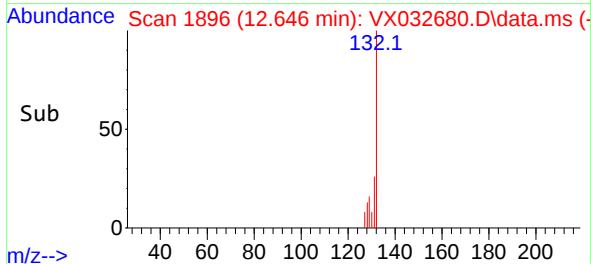
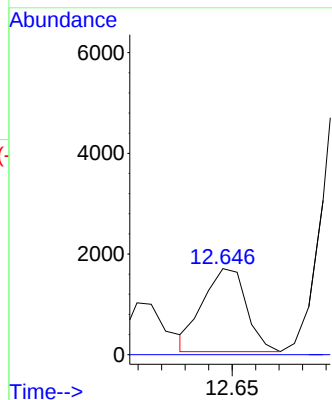
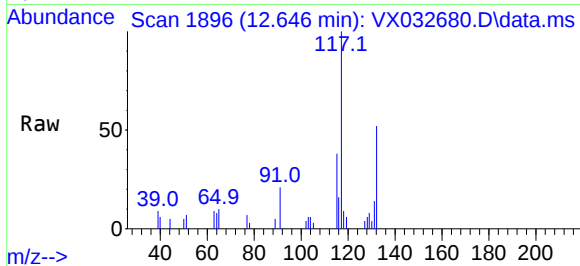




#90
Hexachloroethane
Concen: 2.256 ug/l
RT: 12.646 min Scan# 117
Delta R.T. 0.104 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

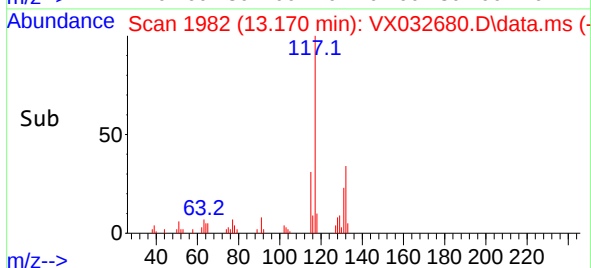
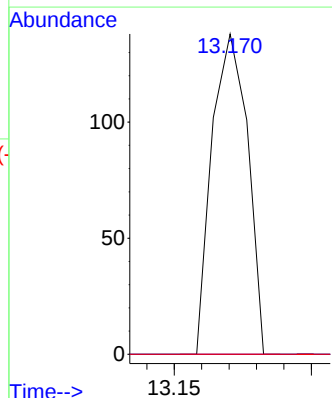
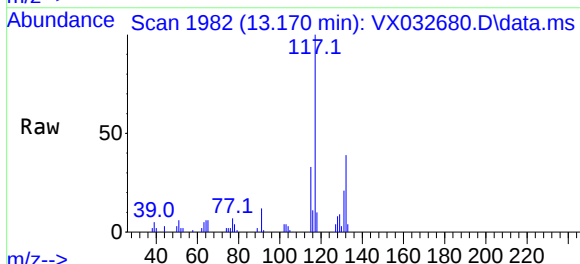
Instrument :
MSVOA_X
ClientSampleId :
MW-8I

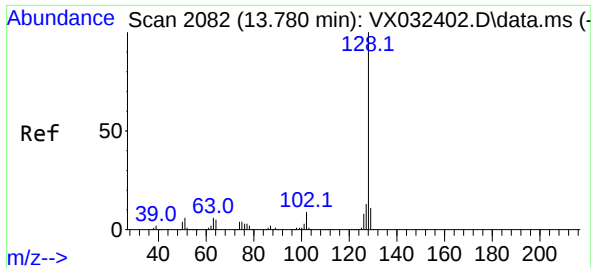
Tgt Ion:117 Resp: 2116
Ion Ratio Lower Upper
117 100
201 0.0 37.6 112.9#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.269 ug/l
RT: 13.170 min Scan# 1982
Delta R.T. 0.226 min
Lab File: VX032680.D
Acq: 09 Nov 2022 15:31

Tgt Ion: 75 Resp: 125
Ion Ratio Lower Upper
75 100
155 0.0 41.6 124.8#
157 0.0 54.1 162.4#





#95

Naphthalene

Concen: 12.160 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX032680.D

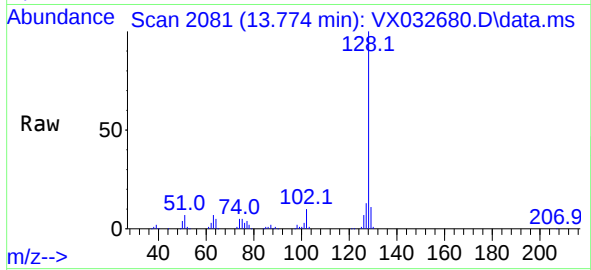
Acq: 09 Nov 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

MW-8I



Tgt Ion:128 Resp: 79408

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 11.2 8.9 13.3

