

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082823\
 Data File : VX037313.D
 Acq On : 29 Aug 2023 02:21
 Operator : JC/MD
 Sample : 04126-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW203D-20230820

Quant Time: Aug 29 05:31:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	149526	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	245927	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	216215	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	96783	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	91981	42.669	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	85.340%		
35) Dibromofluoromethane	5.385	113	75979	46.650	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.300%		
50) Toluene-d8	8.647	98	288702	48.867	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.740%		
62) 4-Bromofluorobenzene	11.079	95	104628	45.064	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.120%		
Target Compounds						Qvalue
3) Chloromethane	1.294	50	369	0.243	ug/l #	71
5) Bromomethane	1.599	94	237	0.288	ug/l #	77
11) Tert butyl alcohol	2.941	59	1714	3.390	ug/l #	78
12) 1,1-Dichloroethene	2.313	96	1258	0.817	ug/l	87
13) Acrolein	2.233	56	230	0.598	ug/l	84
15) Acrylonitrile	3.075	53	270	0.299	ug/l #	95
16) Acetone	2.380	43	1258	1.492	ug/l #	72
17) Carbon Disulfide	2.508	76	872	0.223	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	1395	0.239	ug/l #	83
20) Methylene Chloride	2.788	84	483	0.256	ug/l #	63
24) 1,1-Dichloroethane	3.611	63	4593	1.498	ug/l	95
25) 2-Butanone	4.574	43	504	0.397	ug/l #	51
27) cis-1,2-Dichloroethene	4.489	96	5757	2.791	ug/l	78
30) Chloroform	5.093	83	1224	0.356	ug/l	96
31) Cyclohexane	5.544	56	2827	1.166	ug/l #	1
32) 1,1,1-Trichloroethane	5.385	97	1338	0.434	ug/l #	49
36) 1,1-Dichloropropene	5.544	75	11684	5.049	ug/l #	51
38) Carbon Tetrachloride	5.544	117	16021	6.374	ug/l #	15
44) Trichloroethene	7.123	130	25602	13.605	ug/l	92
49) 1,4-Dioxane	7.690	88	44	0.893	ug/l #	12
60) Dibromochloromethane	9.275	129	1311	0.690	ug/l #	11
64) Tetrachloroethene	9.275	164	1515	0.960	ug/l #	85
68) m/p-Xylenes	10.299	106	727	0.234	ug/l	74
76) 1,2,3-Trichloropropane	11.079	75	52620	25.529	ug/l #	38
81) trans-1,4-Dichloro-2-b...	11.079	75	52620	71.305	ug/l #	5
87) 1,3-Dichlorobenzene	11.975	146	854	0.266	ug/l	94
88) 1,4-Dichlorobenzene	11.975	146	854	0.257	ug/l	95
89) n-Butylbenzene	12.335	91	1052	0.225	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	668	0.212	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	850	0.461	ug/l	96
94) Hexachlorobutadiene	13.725	225	281	0.395	ug/l	89
95) Naphthalene	13.780	128	2611	0.323	ug/l #	95
96) 1,2,3-Trichlorobenzene	13.963	180	838	0.458	ug/l	98

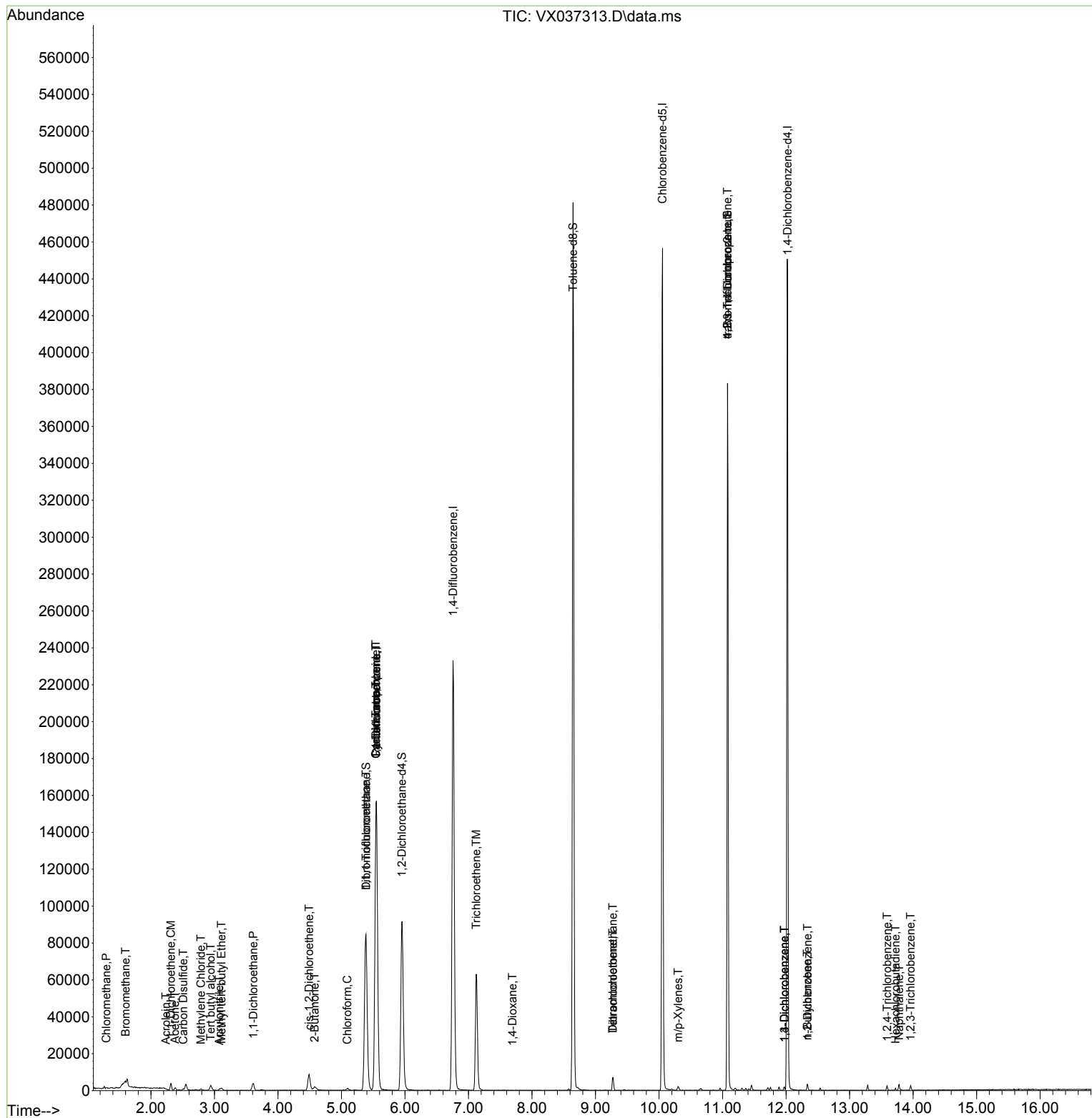
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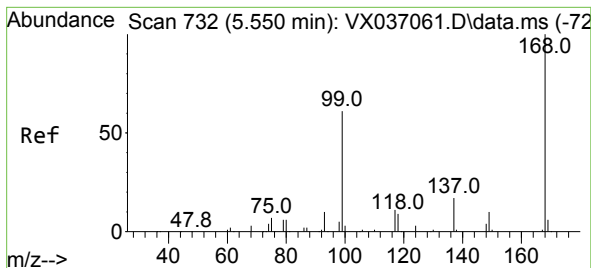
Instrument :
MSVOA_X
ClientSampleId :
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QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.000 min

Lab File: VX037313.D

Acq: 29 Aug 2023 02:21

Instrument :

MSVOA_X

ClientSampleId :

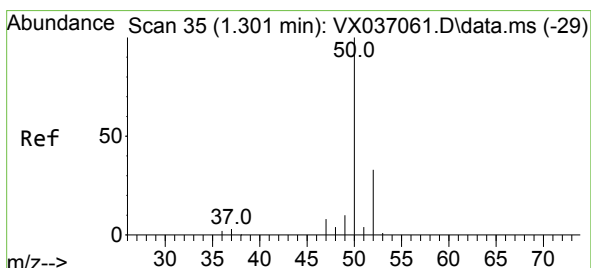
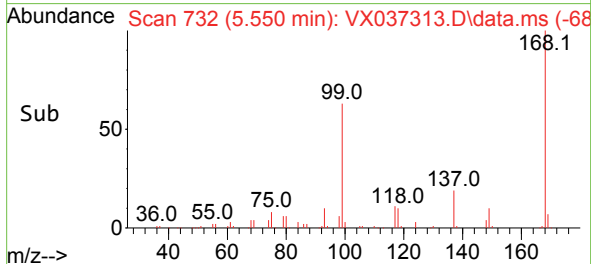
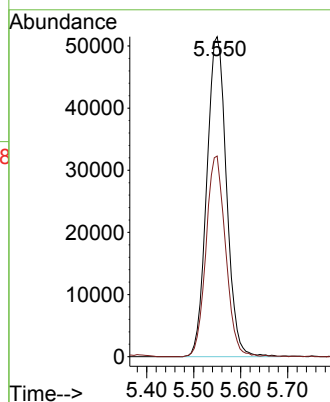
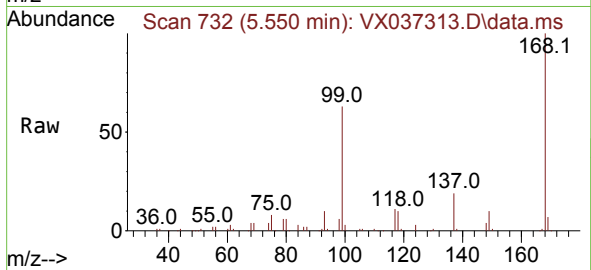
MW203D-20230820

Tgt Ion:168 Resp: 149526

Ion Ratio Lower Upper

168 100

99 62.7 56.6 85.0



#3

Chloromethane

Concen: 0.243 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX037313.D

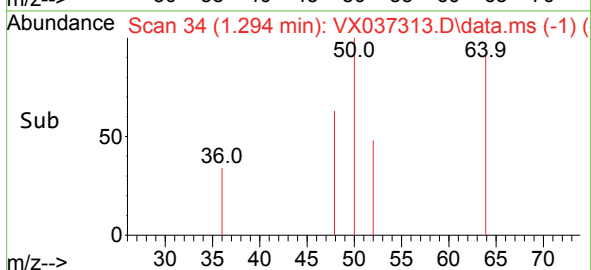
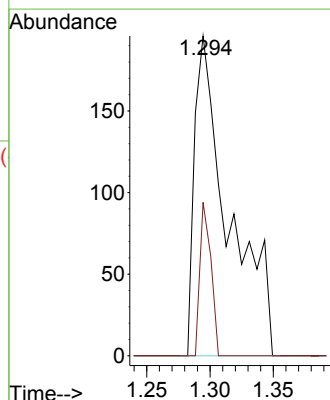
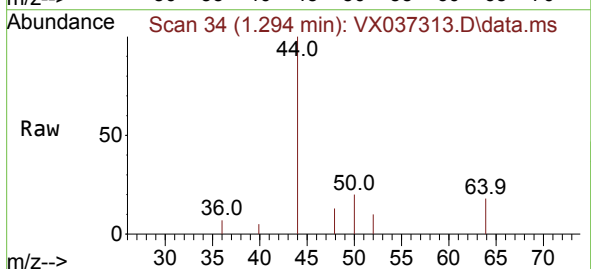
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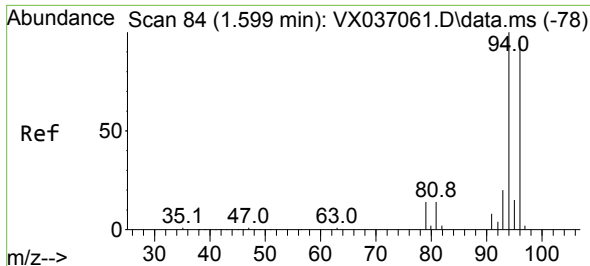
Tgt Ion: 50 Resp: 369

Ion Ratio Lower Upper

50 100

52 48.0 25.5 38.3#

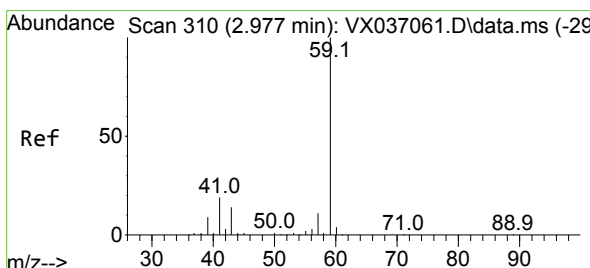
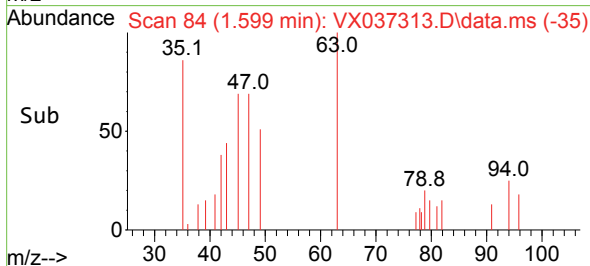
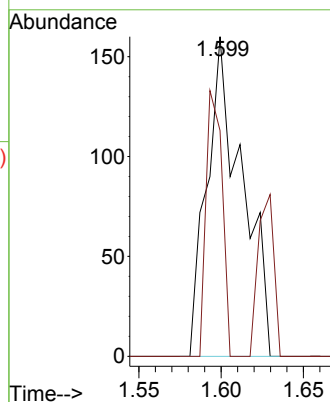
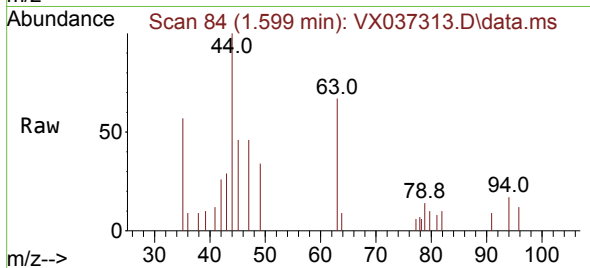




#5
Bromomethane
Concen: 0.288 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

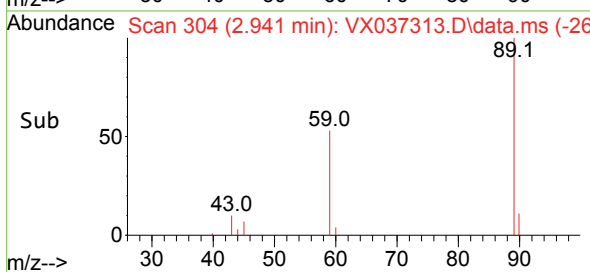
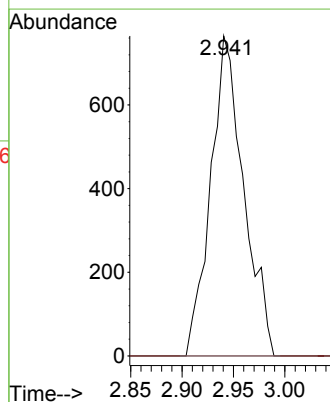
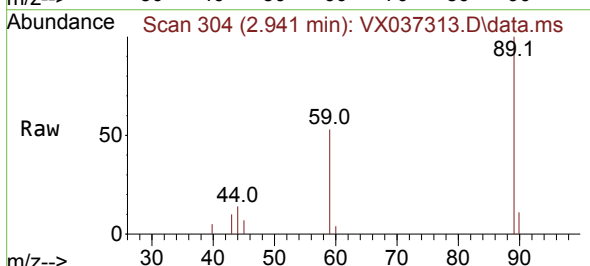
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820

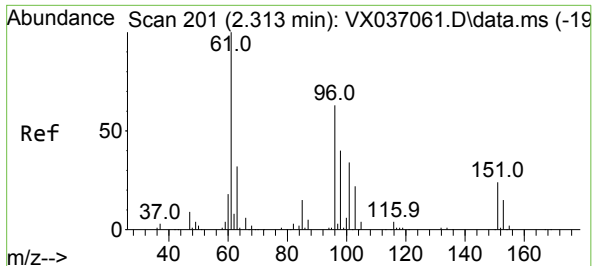
Tgt Ion: 94 Resp: 237
Ion Ratio Lower Upper
94 100
96 70.6 74.6 111.8#



#11
Tert butyl alcohol
Concen: 3.390 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.037 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Tgt Ion: 59 Resp: 1714
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#





#12

1,1-Dichloroethene

Concen: 0.817 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.000 min

Lab File: VX037313.D

Acq: 29 Aug 2023 02:21

Instrument :

MSVOA_X

ClientSampleId :

MW203D-20230820

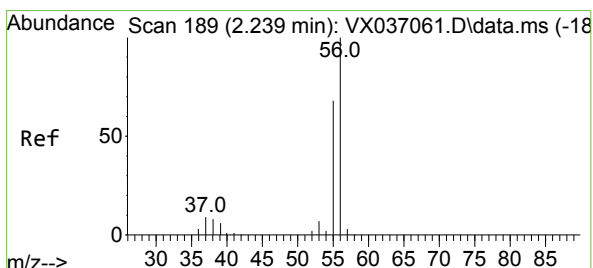
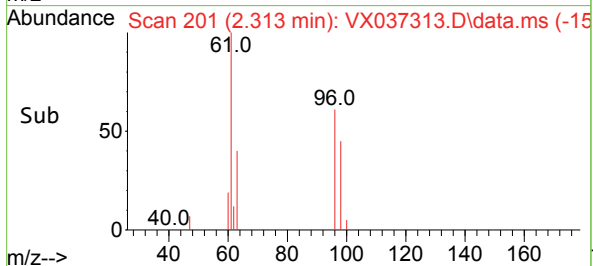
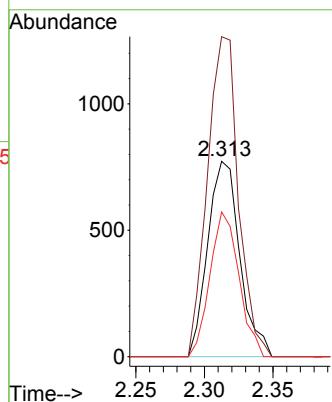
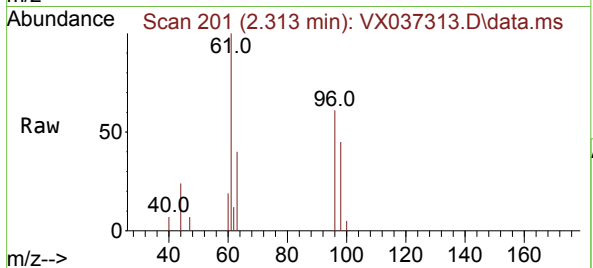
Tgt Ion: 96 Resp: 1258

Ion Ratio Lower Upper

96 100

61 163.8 144.6 216.8

98 74.1 50.4 75.6



#13

Acrolein

Concen: 0.598 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.006 min

Lab File: VX037313.D

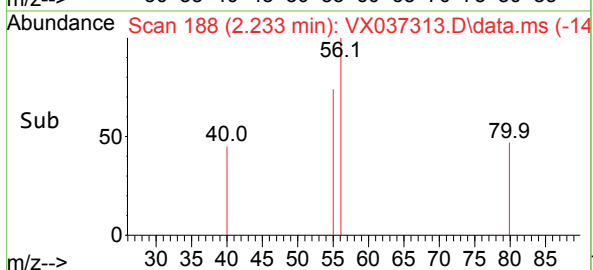
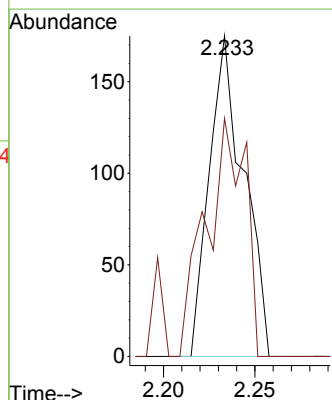
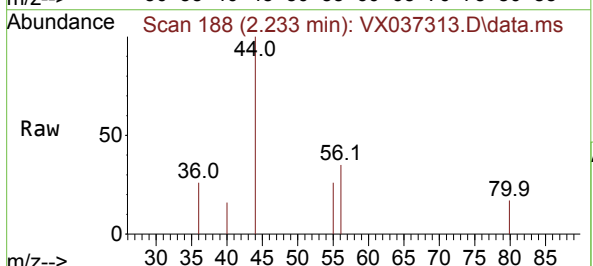
Acq: 29 Aug 2023 02:21

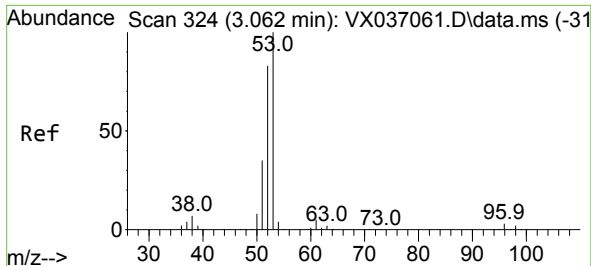
Tgt Ion: 56 Resp: 230

Ion Ratio Lower Upper

56 100

55 84.8 57.1 85.7

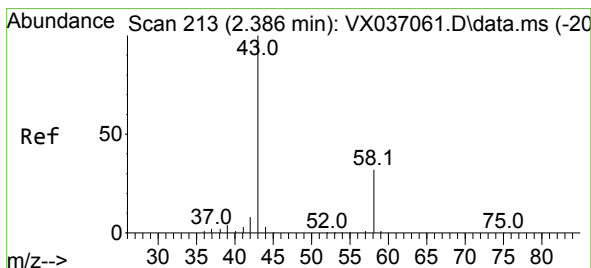
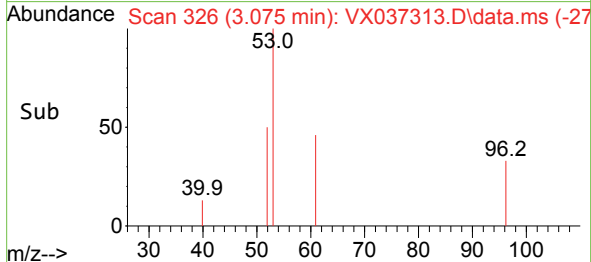
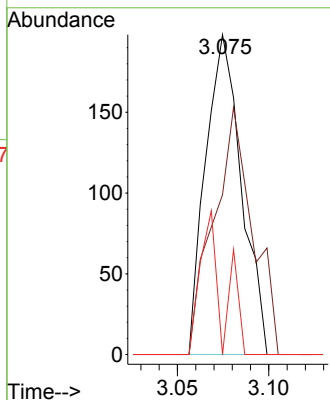
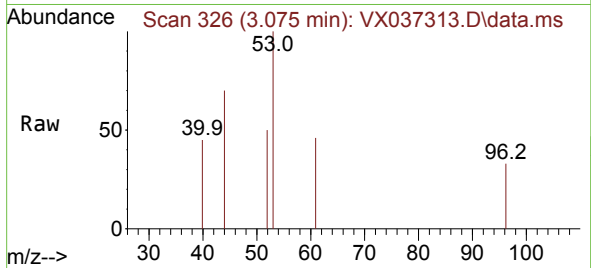




#15
Acrylonitrile
Concen: 0.299 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

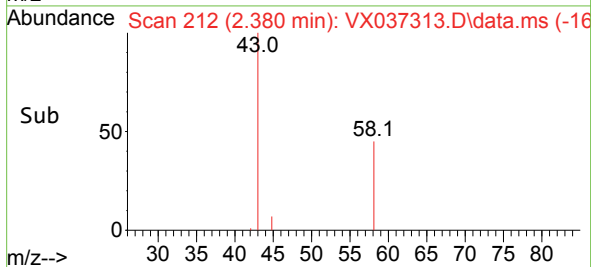
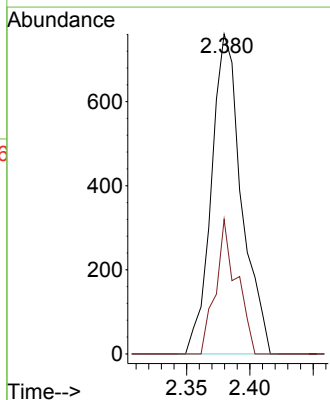
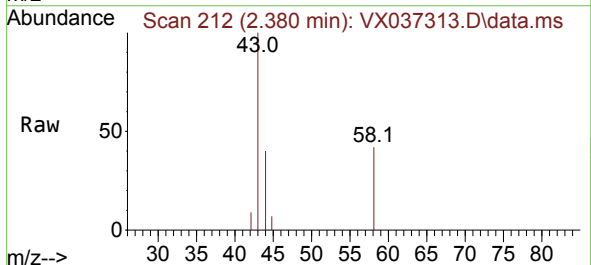
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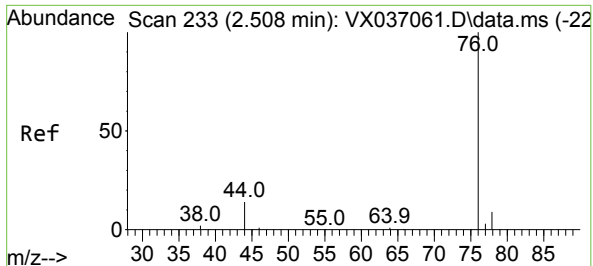
Tgt Ion: 53 Resp: 270
Ion Ratio Lower Upper
53 100
52 83.7 66.0 99.0
51 28.5 29.8 44.6#



#16
Acetone
Concen: 1.492 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Tgt Ion: 43 Resp: 1258
Ion Ratio Lower Upper
43 100
58 42.0 21.9 32.9#

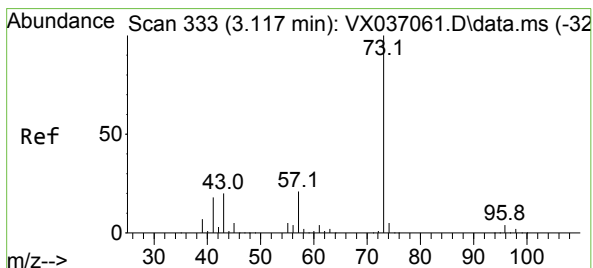
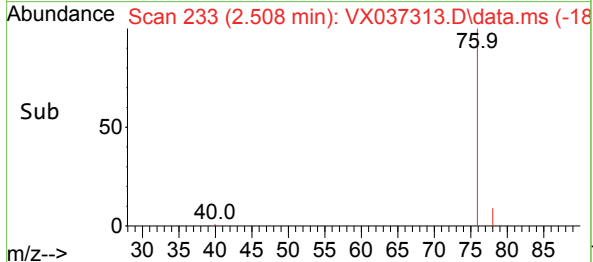
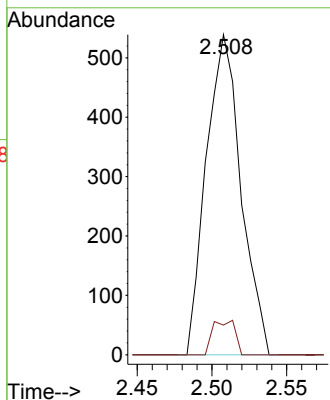
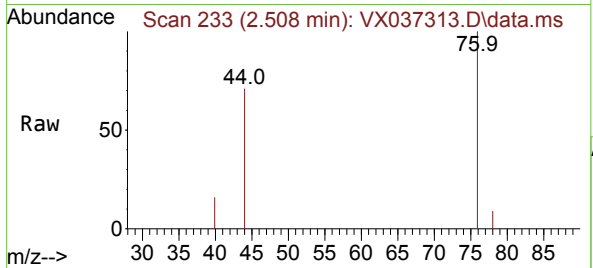




#17
Carbon Disulfide
Concen: 0.223 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

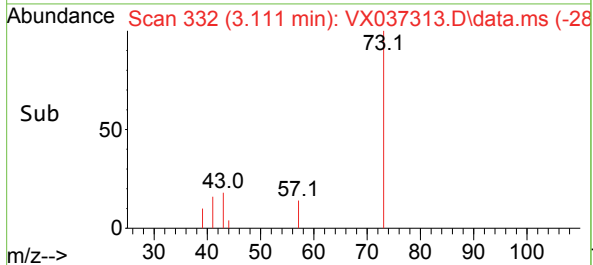
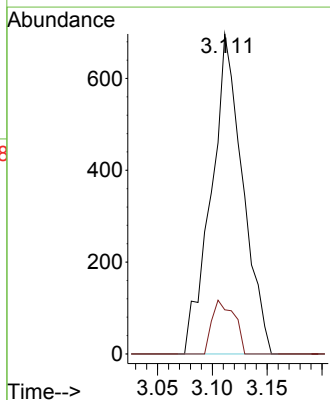
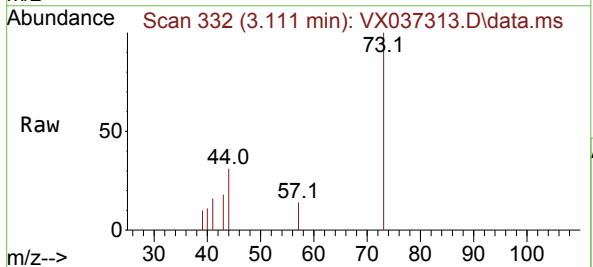
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MSVOA_X
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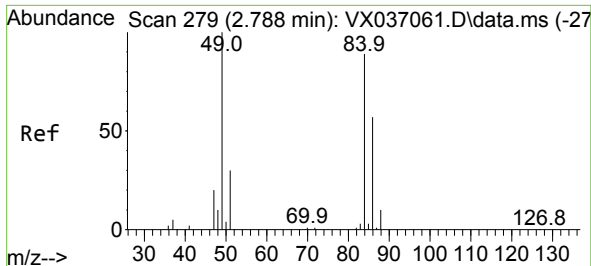
Tgt Ion: 76 Resp: 872
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6



#19
Methyl tert-butyl Ether
Concen: 0.239 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Tgt Ion: 73 Resp: 1395
Ion Ratio Lower Upper
73 100
57 13.8 17.3 25.9#





#20

Methylene Chloride

Concen: 0.256 ug/l

RT: 2.788 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX037313.D

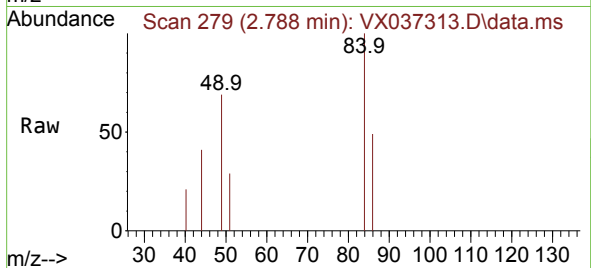
Acq: 29 Aug 2023 02:21

Instrument :

MSVOA_X

ClientSampleId :

MW203D-20230820



Tgt Ion: 84 Resp: 483

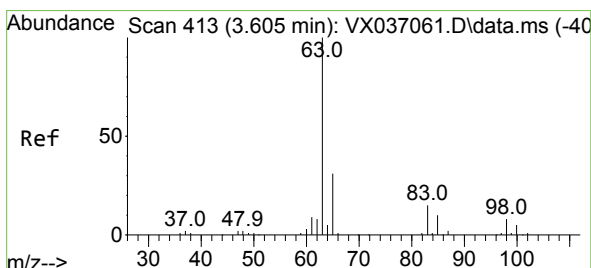
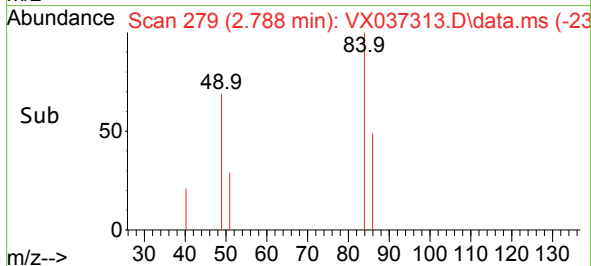
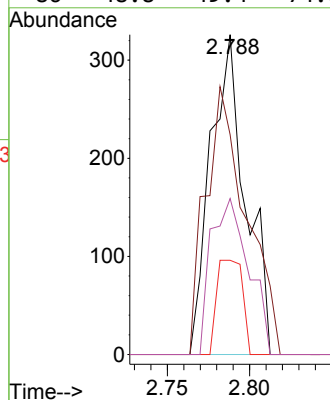
Ion Ratio Lower Upper

84 100

49 68.7 103.6 155.4#

51 29.4 33.8 50.6#

86 48.8 49.4 74.0#



#24

1,1-Dichloroethane

Concen: 1.498 ug/l

RT: 3.611 min Scan# 414

Delta R.T. 0.006 min

Lab File: VX037313.D

Acq: 29 Aug 2023 02:21

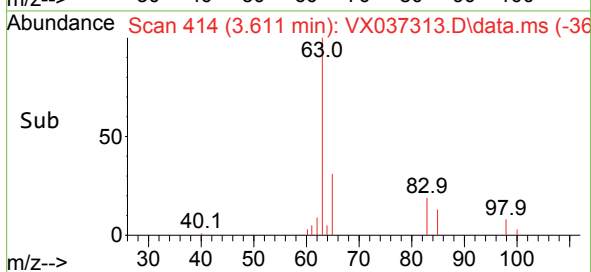
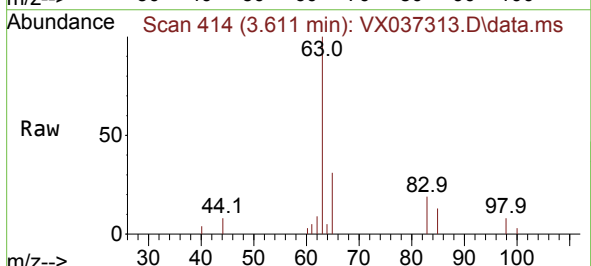
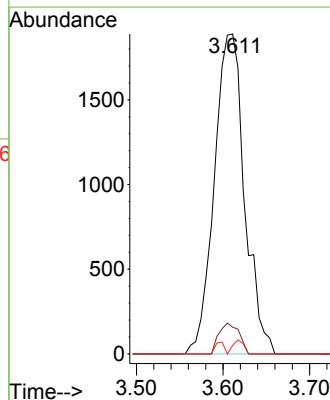
Tgt Ion: 63 Resp: 4593

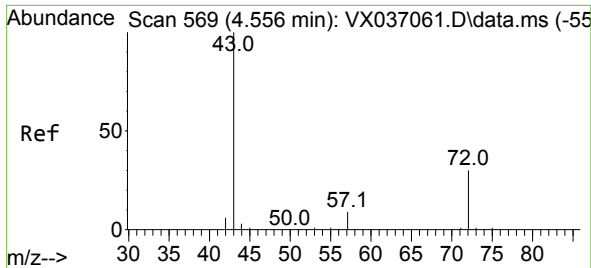
Ion Ratio Lower Upper

63 100

98 8.3 3.3 9.8

100 2.7 2.1 6.5

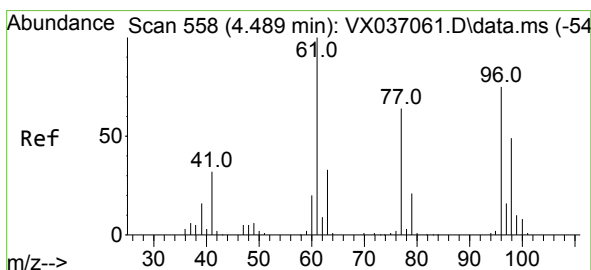
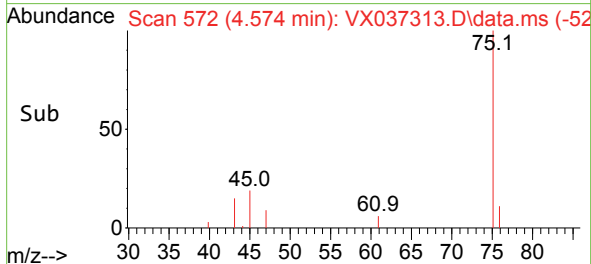
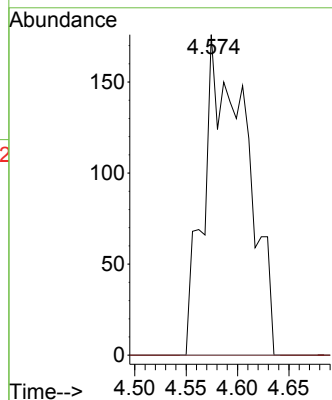
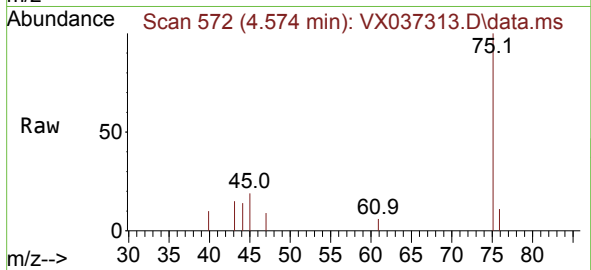




#25
2-Butanone
Concen: 0.397 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

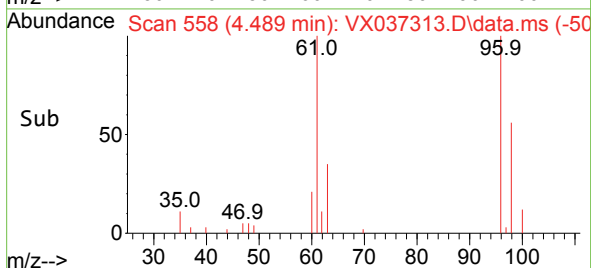
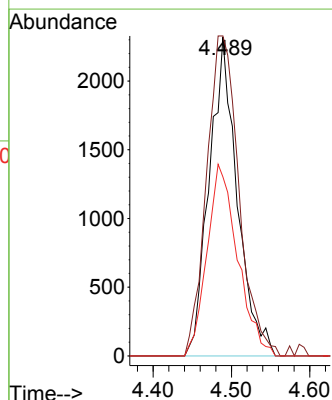
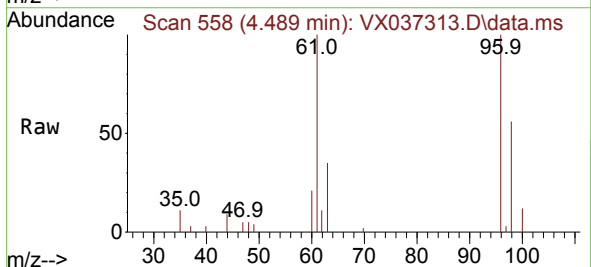
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ClientSampleId :
MW203D-20230820

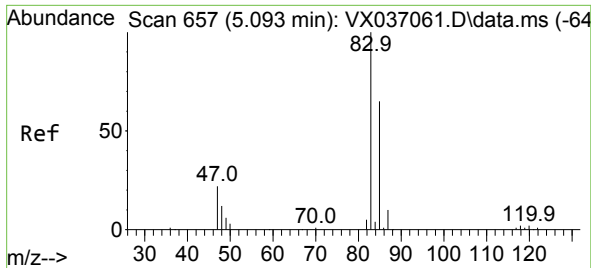
Tgt Ion: 43 Resp: 504
Ion Ratio Lower Upper
43 100
72 0.0 19.4 29.2#



#27
cis-1,2-Dichloroethene
Concen: 2.791 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Tgt Ion: 96 Resp: 5757
Ion Ratio Lower Upper
96 100
61 116.2 0.0 312.2
98 65.7 0.0 129.0

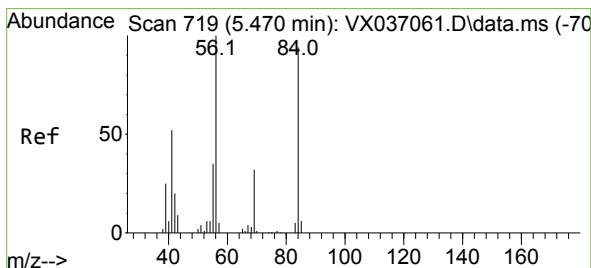
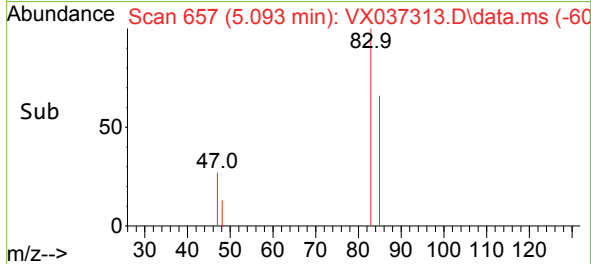
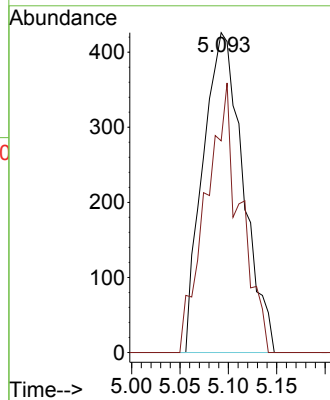
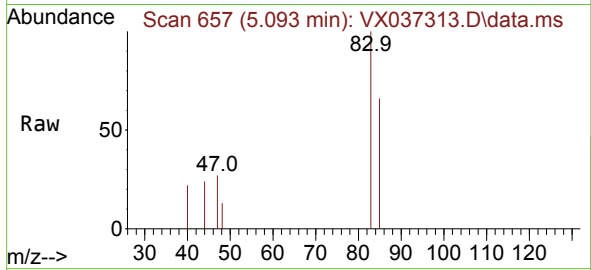




#30
Chloroform
Concen: 0.356 ug/l
RT: 5.093 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

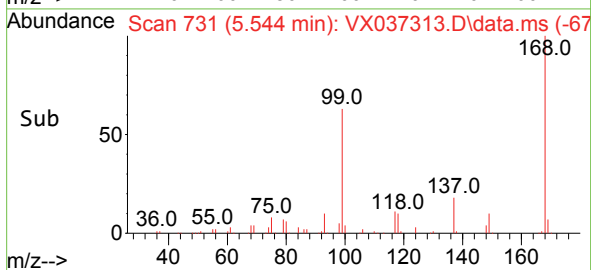
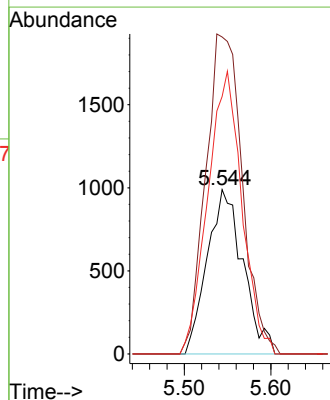
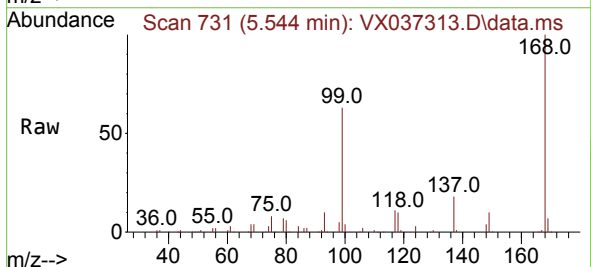
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820

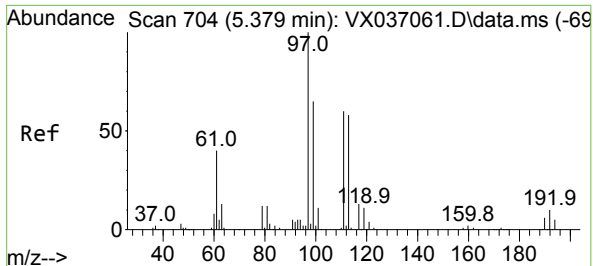
Tgt Ion: 83 Resp: 1224
Ion Ratio Lower Upper
83 100
85 66.2 50.3 75.5



#31
Cyclohexane
Concen: 1.166 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.073 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Tgt Ion: 56 Resp: 2827
Ion Ratio Lower Upper
56 100
69 192.9 23.4 35.2#
84 156.6 65.9 98.9#

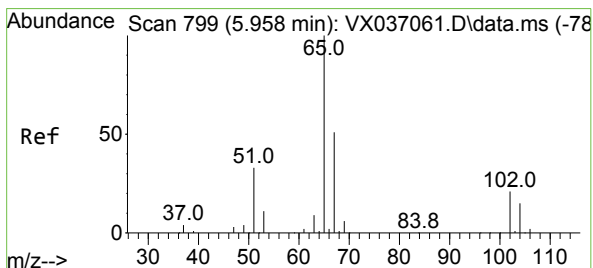
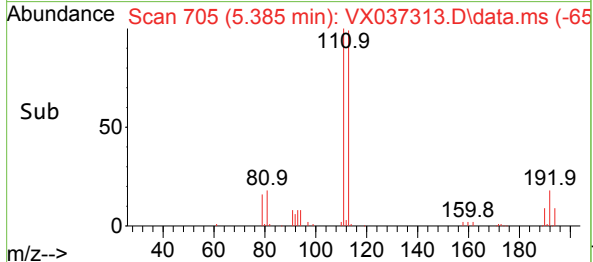
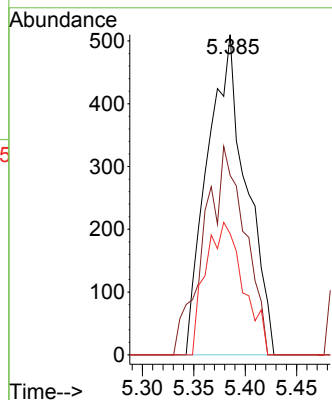
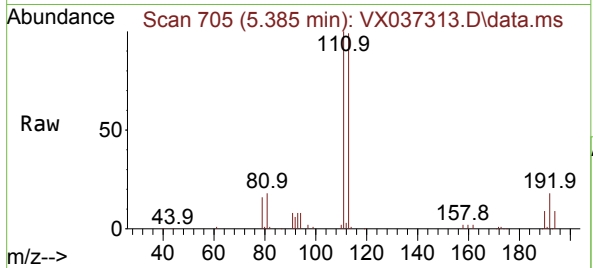




#32
1,1,1-Trichloroethane
Concen: 0.434 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

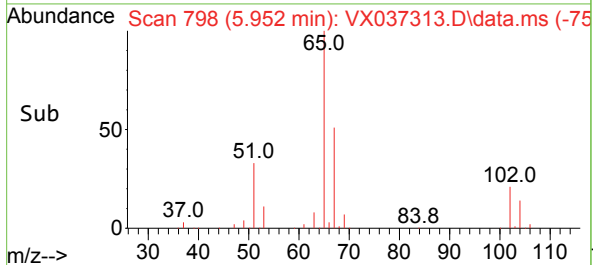
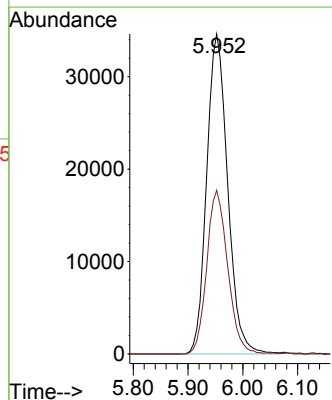
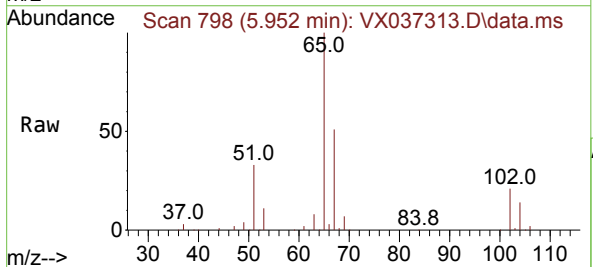
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820

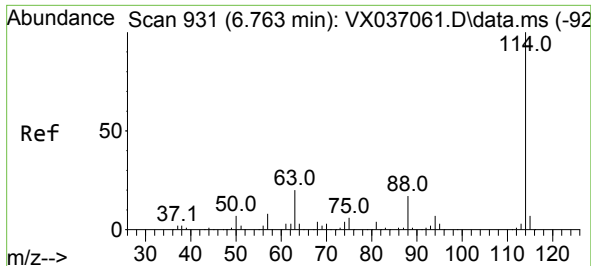
Tgt Ion: 97 Resp: 1338
Ion Ratio Lower Upper
97 100
99 0.0 51.1 76.7#
61 40.6 36.4 54.6



#33
1,2-Dichloroethane-d4
Concen: 42.669 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Tgt Ion: 65 Resp: 91981
Ion Ratio Lower Upper
65 100
67 51.1 0.0 100.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 91

Delta R.T. -0.006 min

Lab File: VX037313.D

Acq: 29 Aug 2023 02:21

Instrument :

MSVOA_X

ClientSampleId :

MW203D-20230820

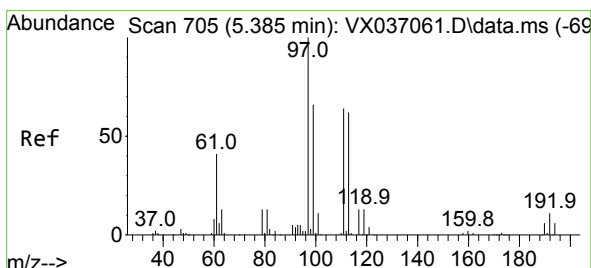
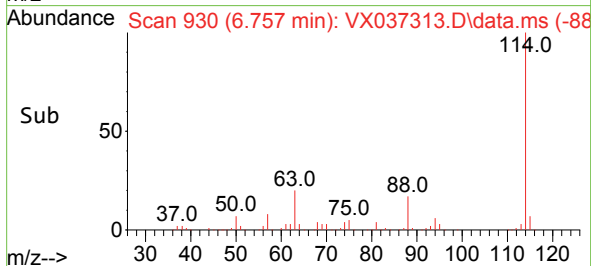
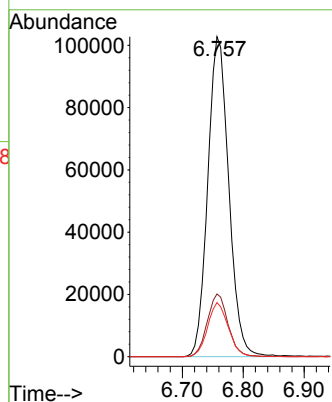
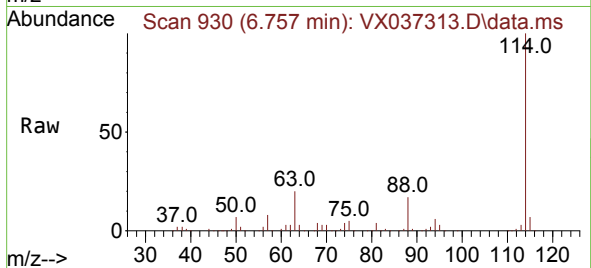
Tgt Ion:114 Resp: 245927

Ion Ratio Lower Upper

114 100

63 19.6 0.0 45.0

88 16.9 0.0 36.6



#35

Dibromofluoromethane

Concen: 46.650 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX037313.D

Acq: 29 Aug 2023 02:21

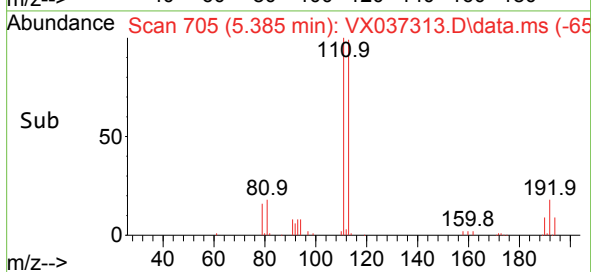
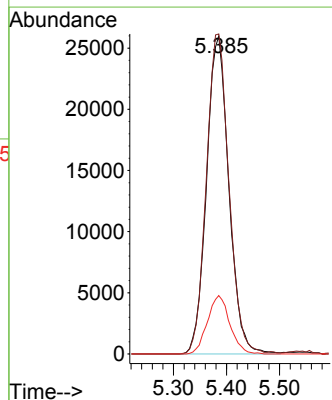
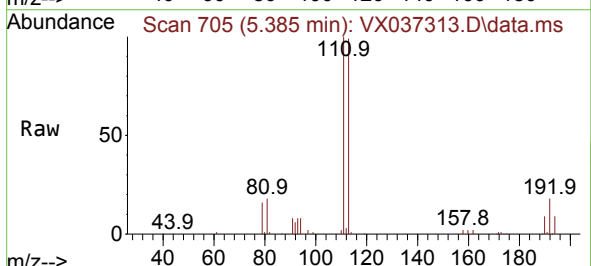
Tgt Ion:113 Resp: 75979

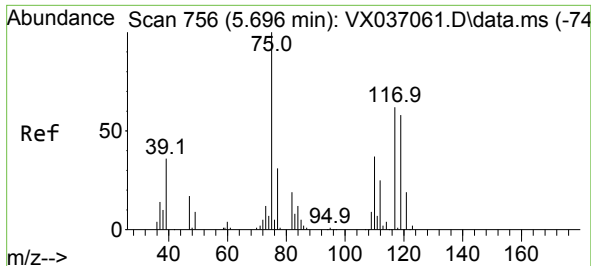
Ion Ratio Lower Upper

113 100

111 101.6 82.9 124.3

192 18.4 13.3 19.9

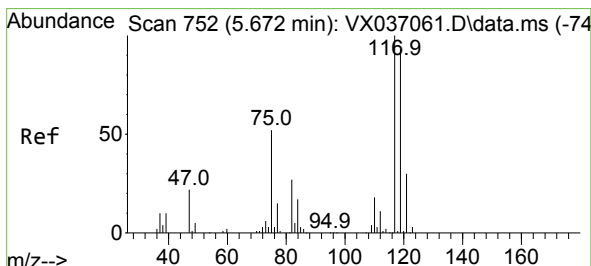
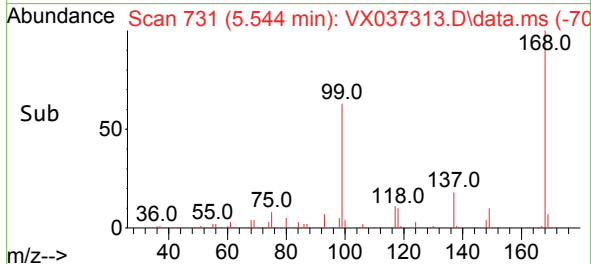
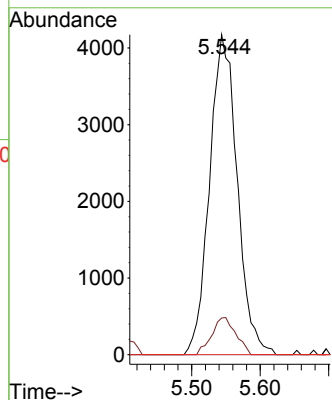
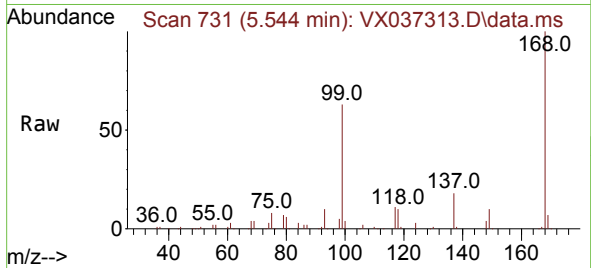




#36
1,1-Dichloropropene
Concen: 5.049 ug/l
RT: 5.544 min Scan# 711
Delta R.T. -0.152 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

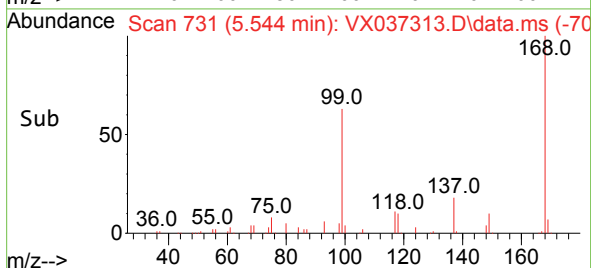
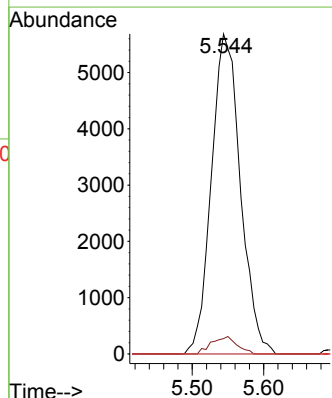
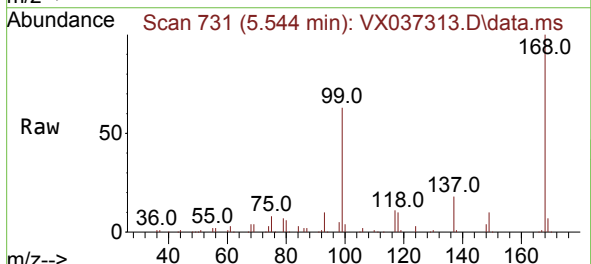
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820

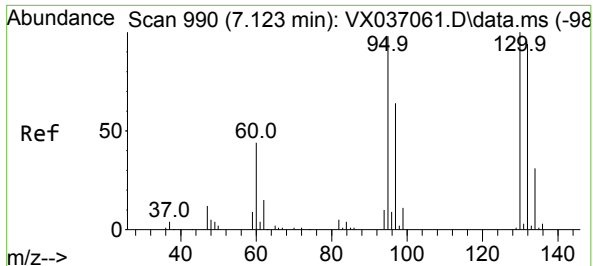
Tgt Ion: 75 Resp: 11684
Ion Ratio Lower Upper
75 100
110 10.1 17.0 50.9#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 6.374 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.128 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Tgt Ion: 117 Resp: 16021
Ion Ratio Lower Upper
117 100
119 4.8 78.2 117.2#
121 0.0 24.4 36.6#

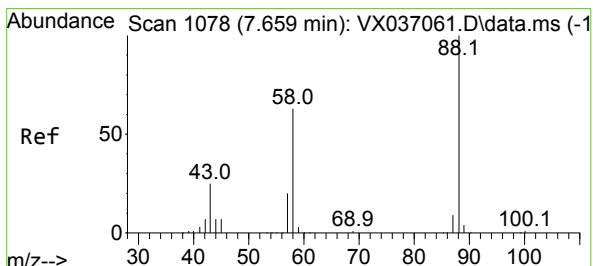
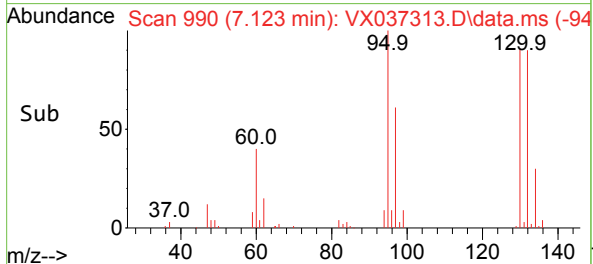
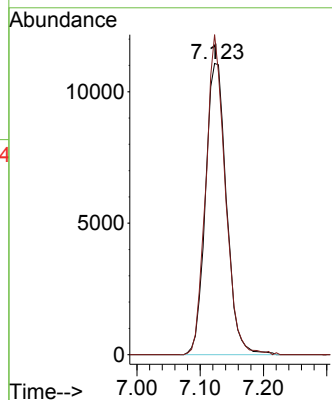
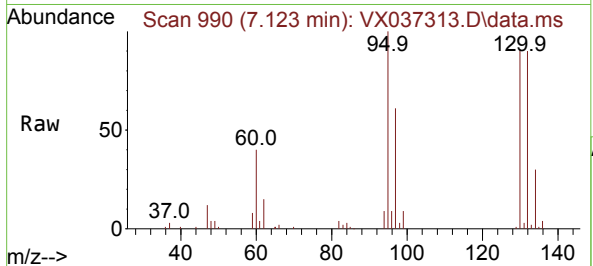




#44
Trichloroethene
Concen: 13.605 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

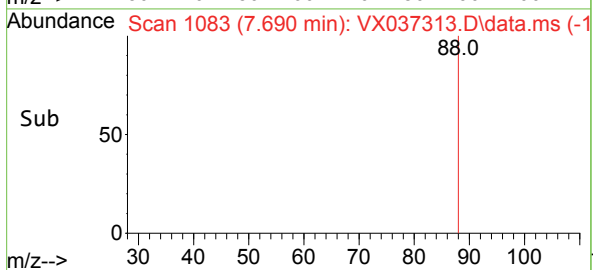
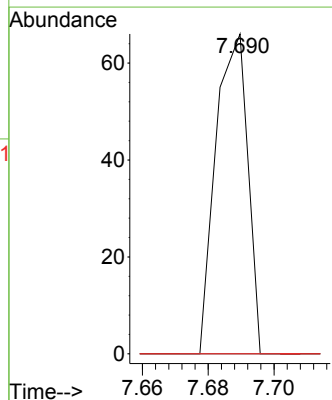
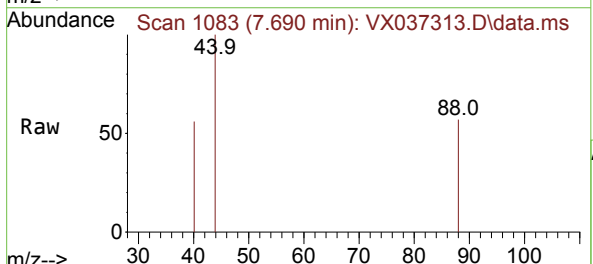
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820

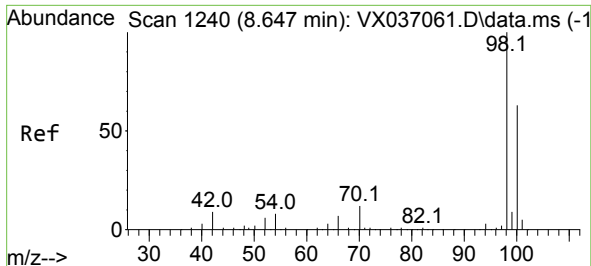
Tgt Ion:130 Resp: 25602
Ion Ratio Lower Upper
130 100
95 109.9 0.0 204.4



#49
1,4-Dioxane
Concen: 0.893 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.031 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Tgt Ion: 88 Resp: 44
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 60.1 90.1#

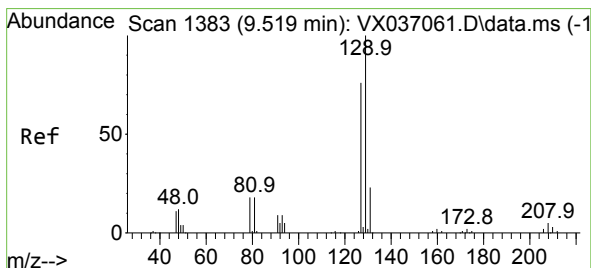
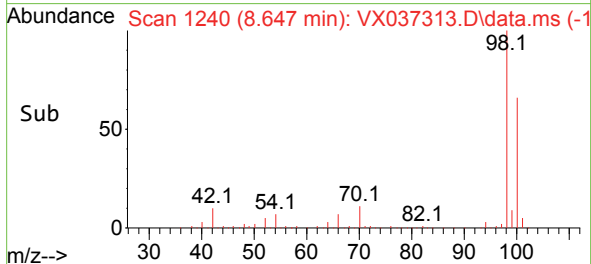
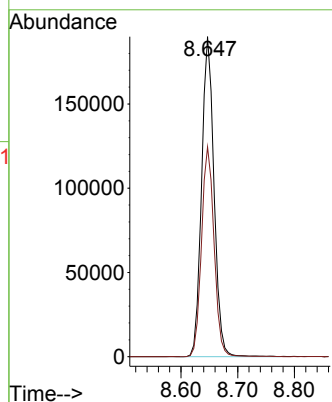
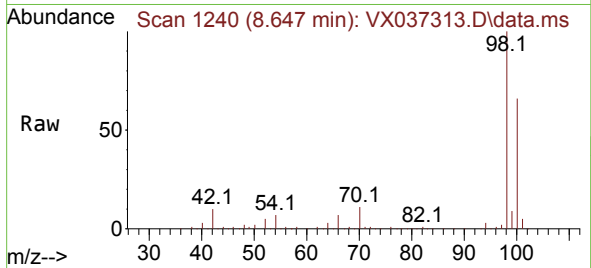




#50
Toluene-d8
Concen: 48.867 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

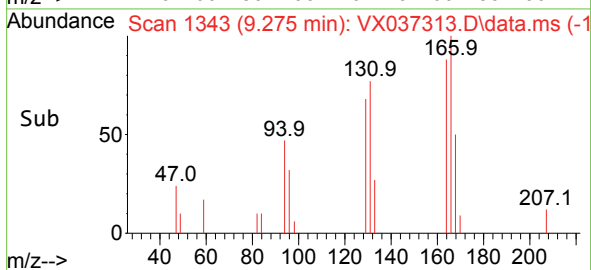
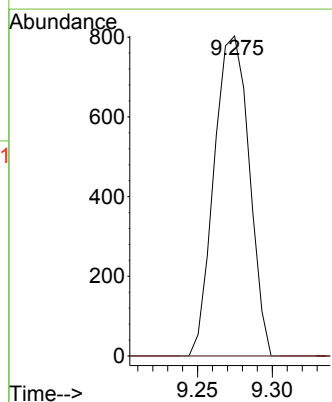
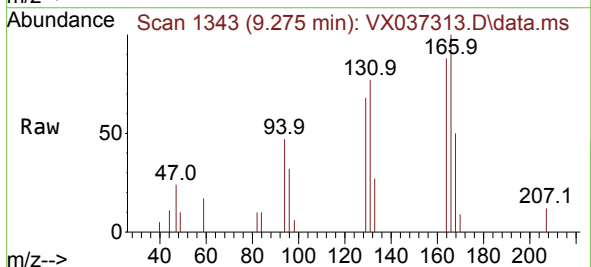
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820

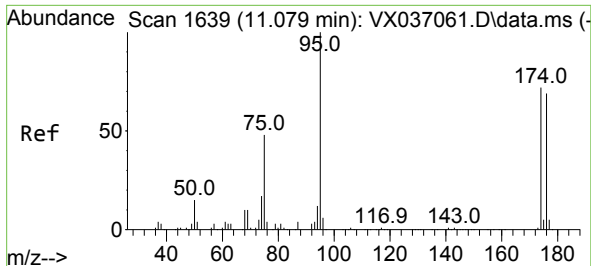
Tgt Ion: 98 Resp: 288702
Ion Ratio Lower Upper
98 100
100 66.5 53.1 79.7



#60
Dibromochloromethane
Concen: 0.690 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.244 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Tgt Ion: 129 Resp: 1311
Ion Ratio Lower Upper
129 100
127 0.0 38.8 116.4#

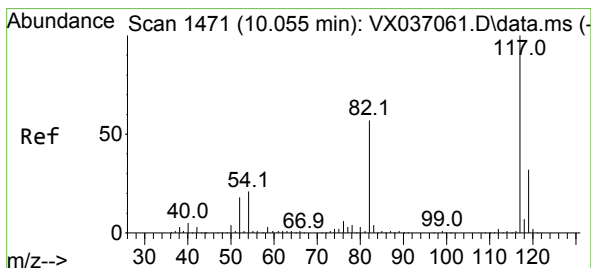
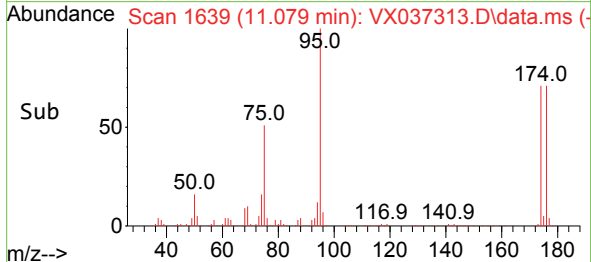
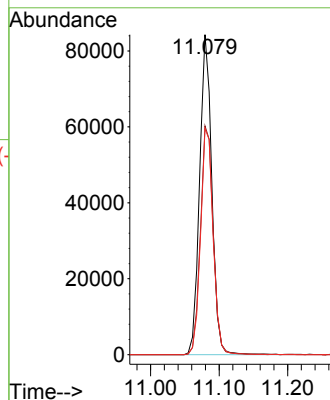
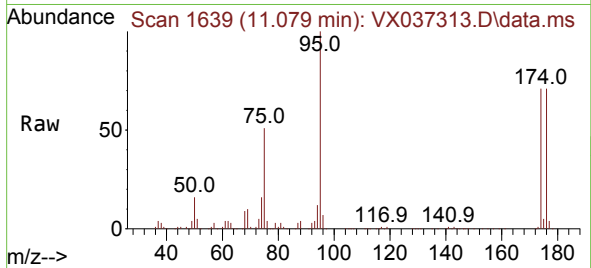




#62
4-Bromofluorobenzene
Concen: 45.064 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

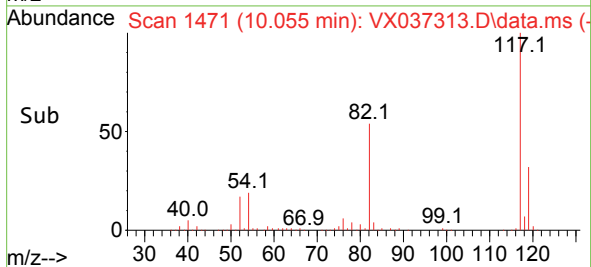
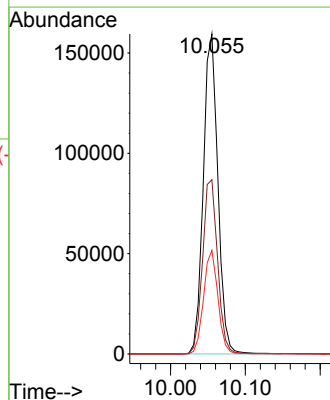
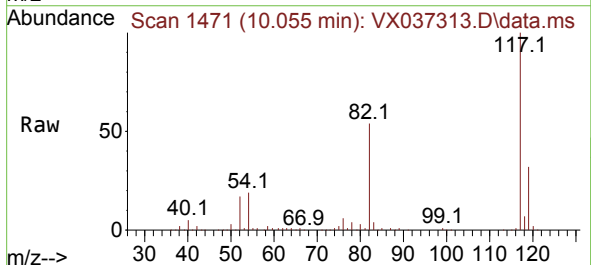
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820

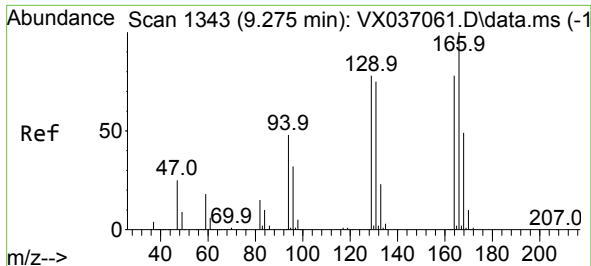
Tgt Ion: 95 Resp: 104628
Ion Ratio Lower Upper
95 100
174 74.6 0.0 135.6
176 72.6 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

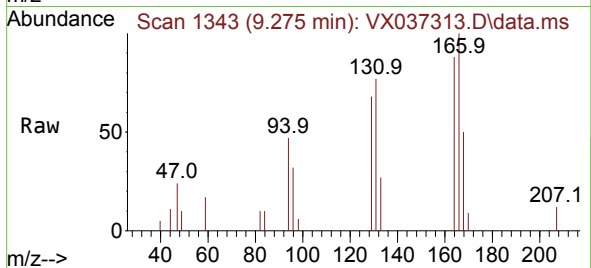
Tgt Ion: 117 Resp: 216215
Ion Ratio Lower Upper
117 100
82 54.4 46.2 69.4
119 32.3 25.5 38.3



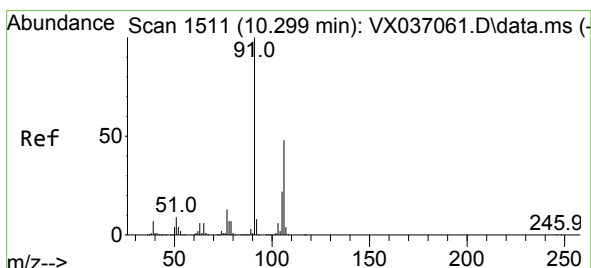
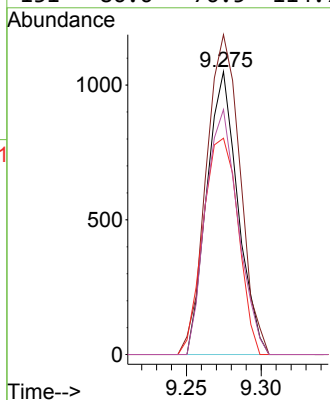
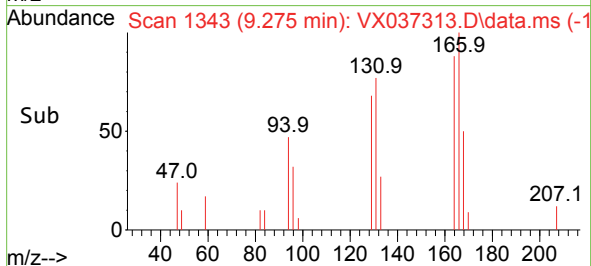


#64
Tetrachloroethene
Concen: 0.960 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

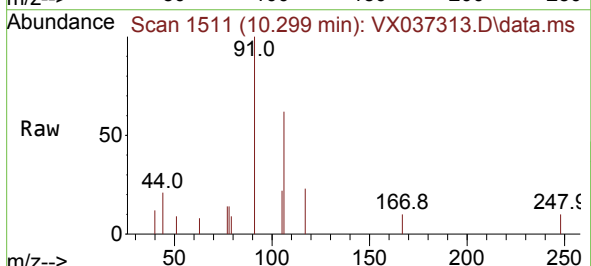
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820



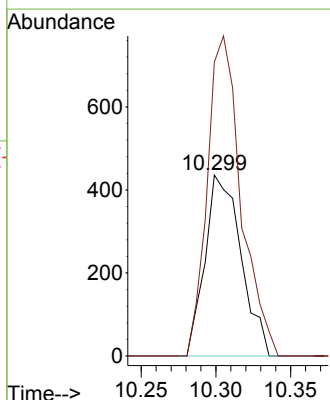
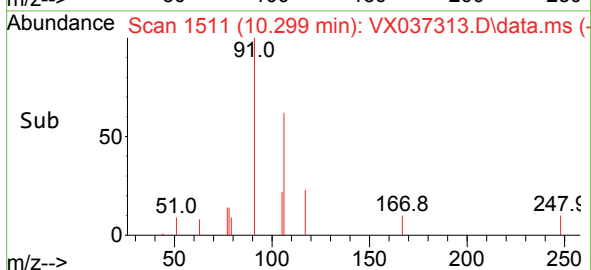
Tgt Ion:164 Resp: 1515
Ion Ratio Lower Upper
164 100
166 113.0 102.7 154.1
129 76.5 80.4 120.6#
131 86.6 76.5 114.7

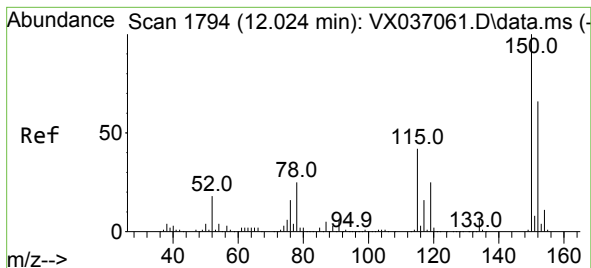


#68
m/p-Xylenes
Concen: 0.234 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21



Tgt Ion:106 Resp: 727
Ion Ratio Lower Upper
106 100
91 166.6 165.5 248.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX037313.D

Acq: 29 Aug 2023 02:21

Instrument :

MSVOA_X

ClientSampleId :

MW203D-20230820

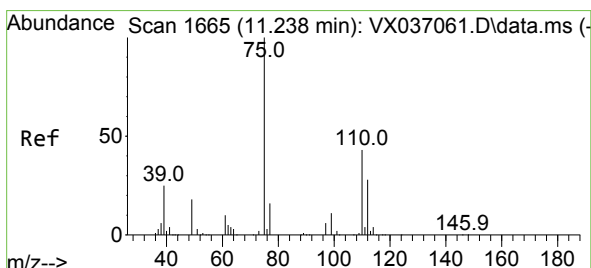
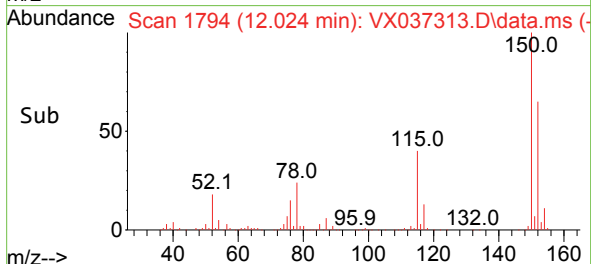
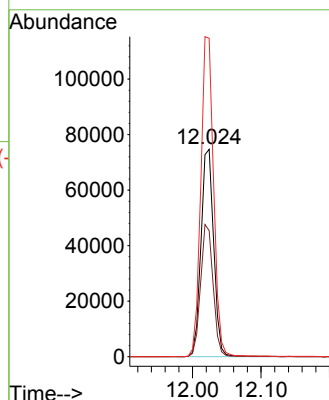
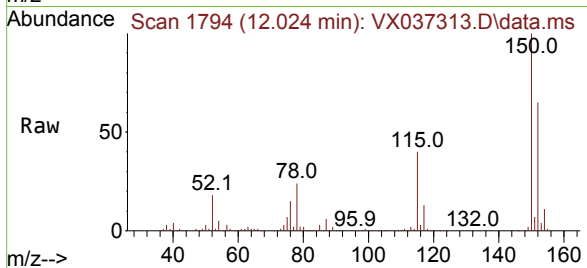
Tgt Ion:152 Resp: 96783

Ion Ratio Lower Upper

152 100

115 62.8 43.3 129.9

150 155.7 0.0 345.0



#76

1,2,3-Trichloropropane

Concen: 25.529 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX037313.D

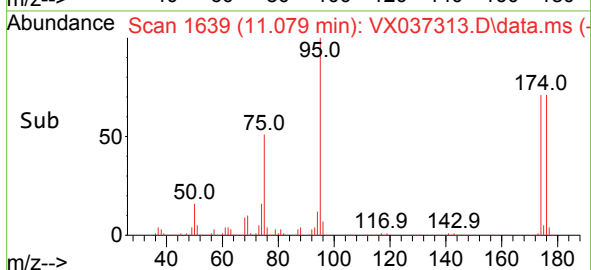
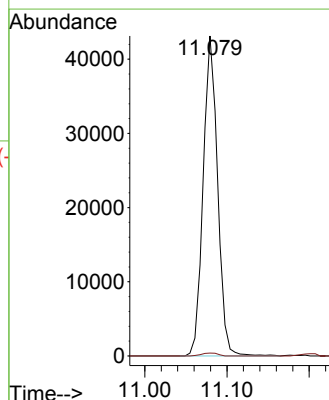
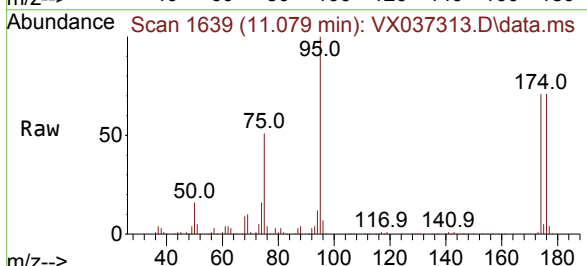
Acq: 29 Aug 2023 02:21

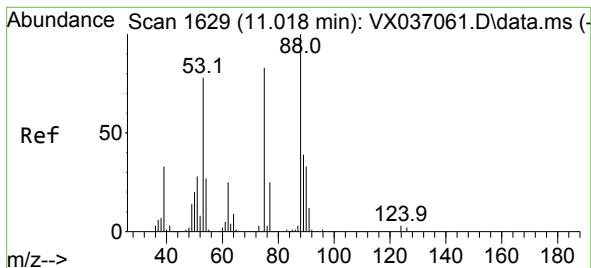
Tgt Ion: 75 Resp: 52620

Ion Ratio Lower Upper

75 100

77 1.0 19.1 57.5#

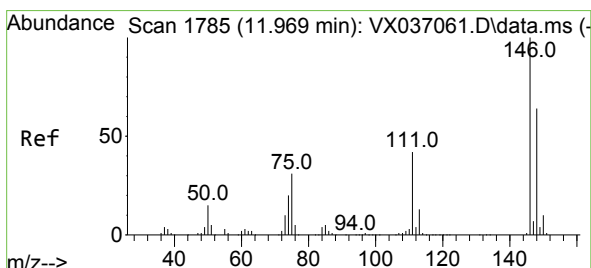
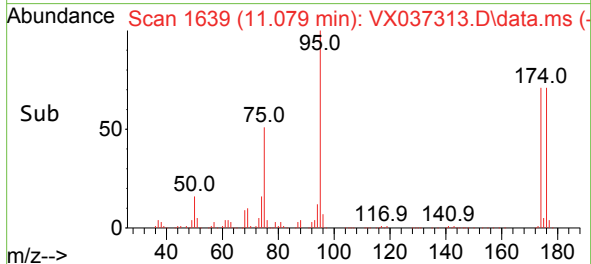
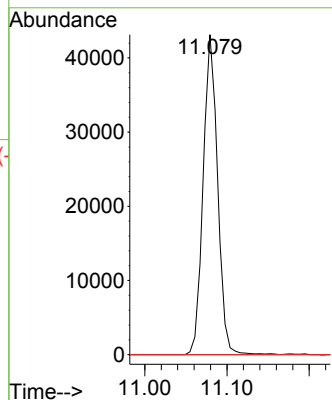
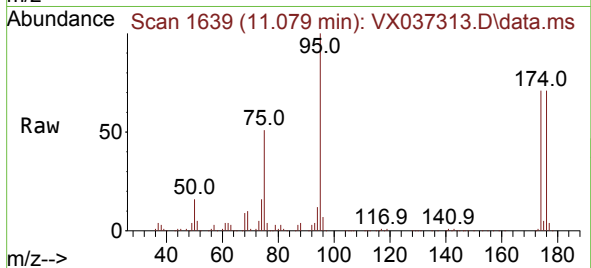




#81
trans-1,4-Dichloro-2-butene
Concen: 71.305 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

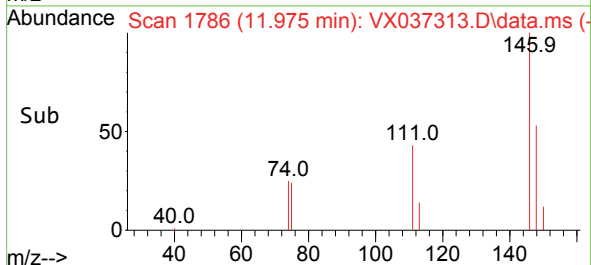
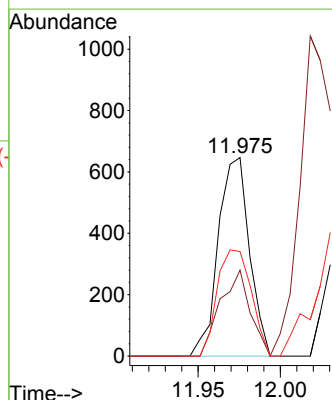
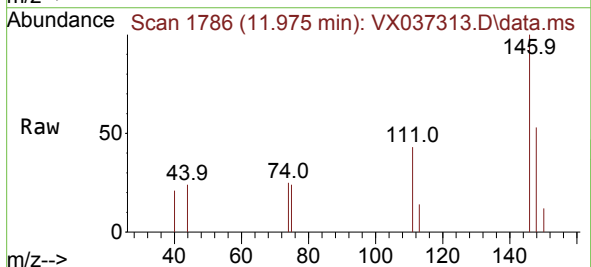
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820

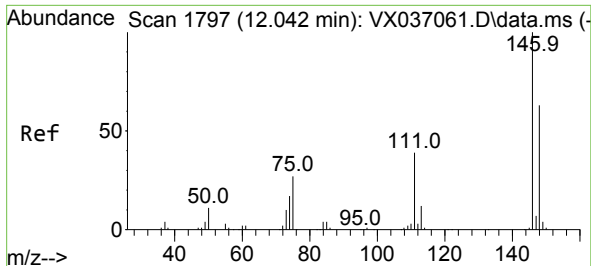
Tgt Ion: 75 Resp: 52620
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#87
1,3-Dichlorobenzene
Concen: 0.266 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

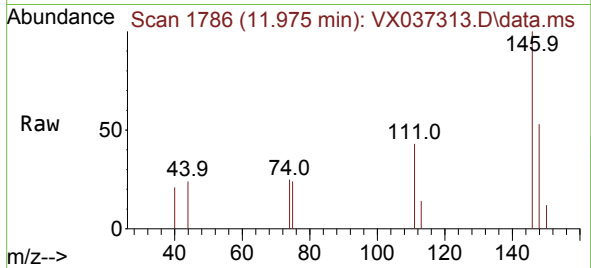
Tgt Ion:146 Resp: 854
Ion Ratio Lower Upper
146 100
111 41.5 22.1 66.1
148 58.2 31.8 95.3



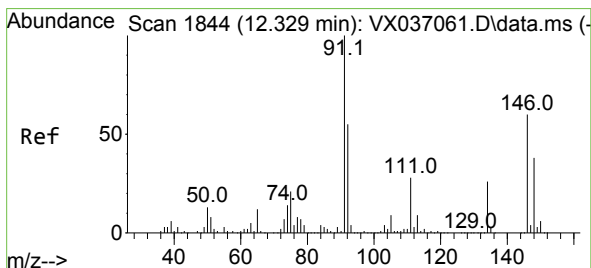
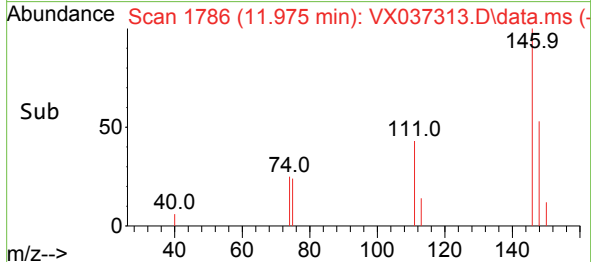
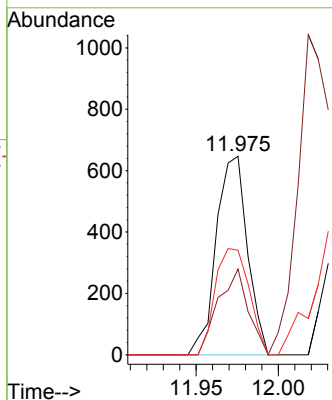


#88
1,4-Dichlorobenzene
Concen: 0.257 ug/l
RT: 11.975 min Scan# 11
Delta R.T. -0.067 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820

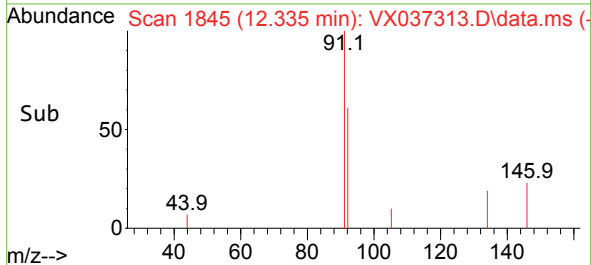
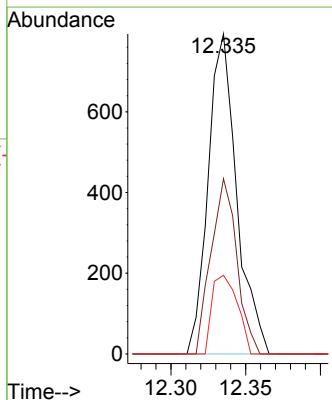
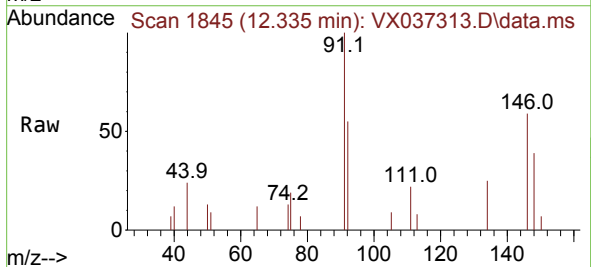


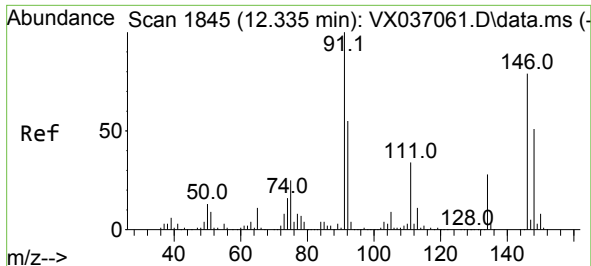
Tgt Ion:146 Resp: 854
Ion Ratio Lower Upper
146 100
111 41.5 21.3 63.7
148 58.2 31.8 95.4



#89
n-Butylbenzene
Concen: 0.225 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

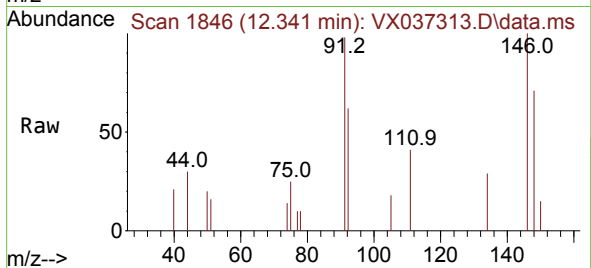
Tgt Ion: 91 Resp: 1052
Ion Ratio Lower Upper
91 100
92 49.4 27.4 82.0
134 21.9 12.6 37.8



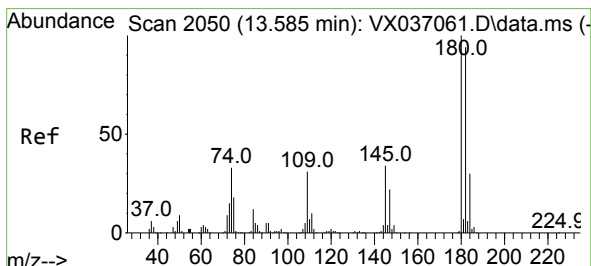
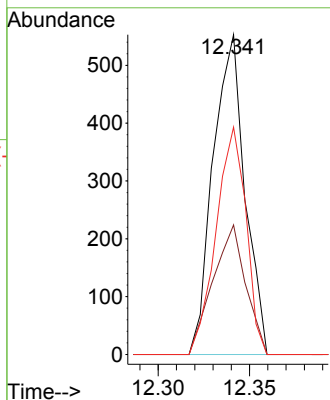
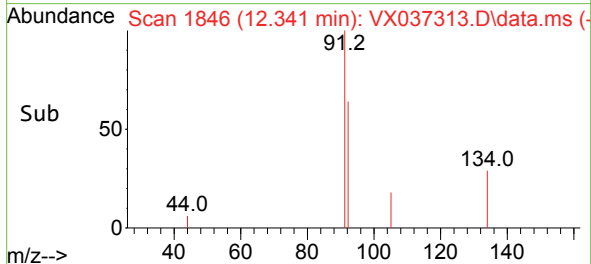


#91
1,2-Dichlorobenzene
Concen: 0.212 ug/l
RT: 12.341 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21

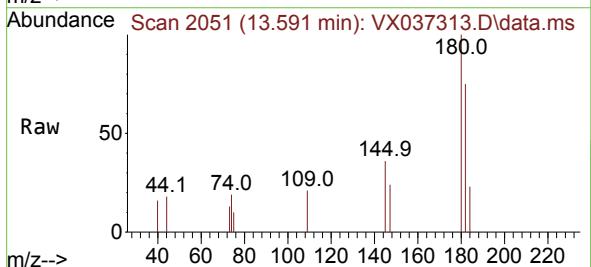
Instrument :
MSVOA_X
ClientSampleId :
MW203D-20230820



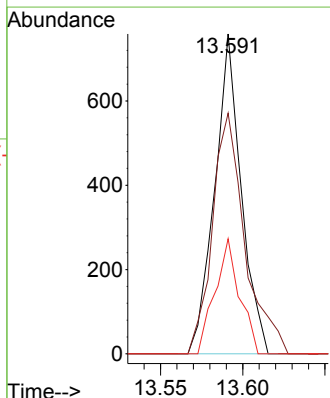
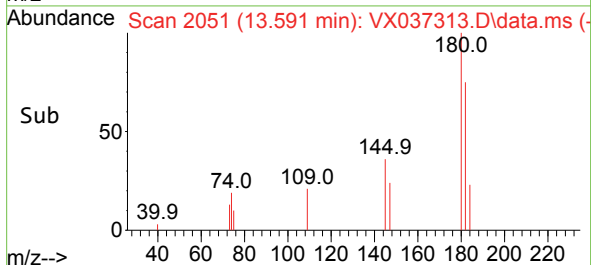
Tgt Ion:146 Resp: 668
Ion Ratio Lower Upper
146 100
111 41.9 22.4 67.0
148 67.1 31.6 95.0

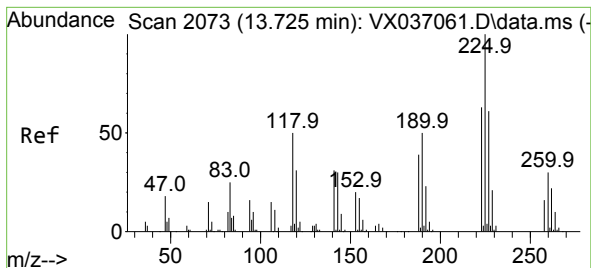


#93
1,2,4-Trichlorobenzene
Concen: 0.461 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX037313.D
Acq: 29 Aug 2023 02:21



Tgt Ion:180 Resp: 850
Ion Ratio Lower Upper
180 100
182 92.1 48.3 144.8
145 33.4 18.0 54.0





#94

Hexachlorobutadiene

Concen: 0.395 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX037313.D

Acq: 29 Aug 2023 02:21

Instrument :

MSVOA_X

ClientSampleId :

MW203D-20230820

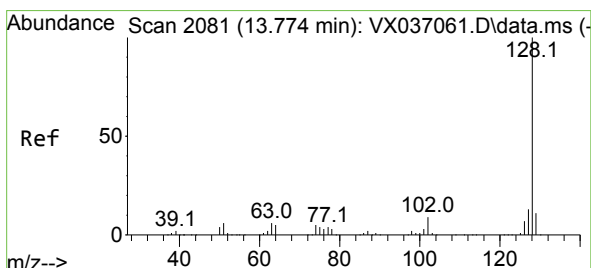
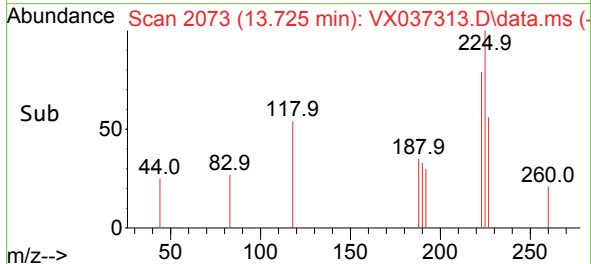
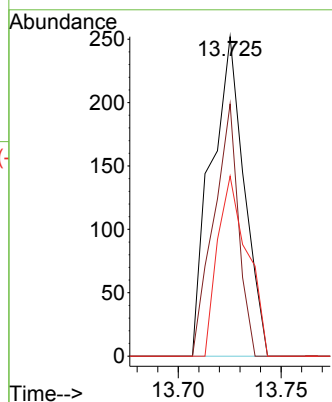
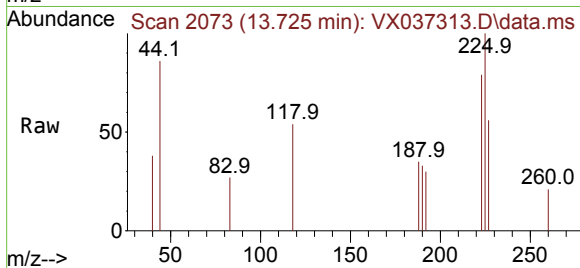
Tgt Ion:225 Resp: 281

Ion Ratio Lower Upper

225 100

223 59.4 31.1 93.2

227 51.2 32.5 97.5



#95

Naphthalene

Concen: 0.323 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX037313.D

Acq: 29 Aug 2023 02:21

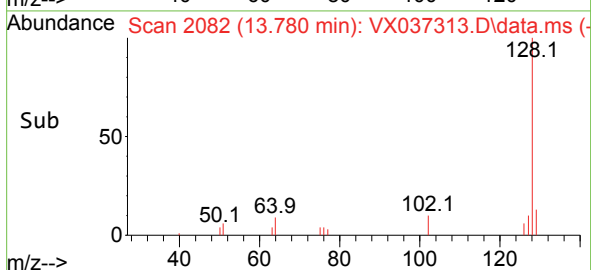
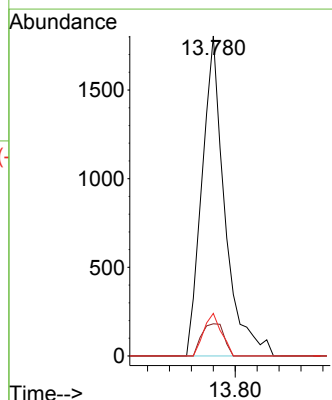
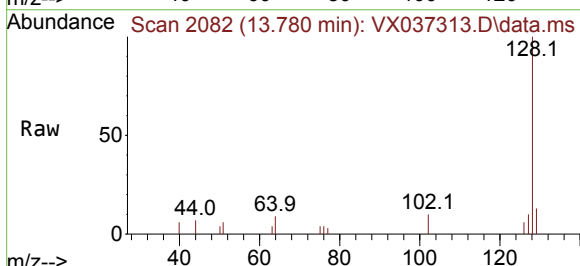
Tgt Ion:128 Resp: 2611

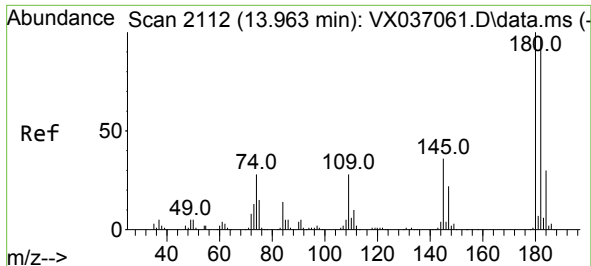
Ion Ratio Lower Upper

128 100

127 9.8 10.3 15.5#

129 10.3 8.8 13.2





#96

1,2,3-Trichlorobenzene

Concen: 0.458 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX037313.D

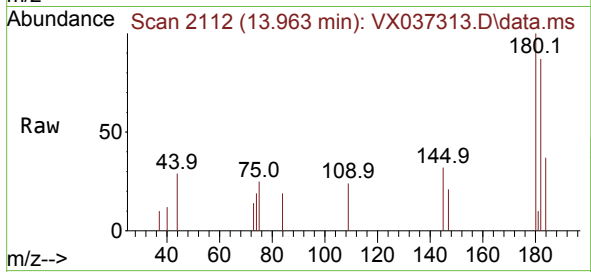
Acq: 29 Aug 2023 02:21

Instrument :

MSVOA_X

ClientSampleId :

MW203D-20230820



Tgt Ion:180 Resp: 838

Ion Ratio Lower Upper

180 100

182 93.8 46.9 140.6

145 30.7 17.8 53.5

