

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090222\
 Data File : BP011609.D
 Acq On : 02 Sep 2022 12:53
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Sep 02 14:37:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 14:35:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	493592	20.000	ng	0.00
21) Naphthalene-d8	10.787	136	1979122	20.000	ng	# 0.00
39) Acenaphthene-d10	14.616	164	1184097	20.000	ng	0.00
64) Phenanthrene-d10	17.369	188	2366885	20.000	ng	0.00
76) Chrysene-d12	21.451	240	2266080	20.000	ng	0.00
86) Perylene-d12	23.921	264	2210181	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	565788	18.798	ng	0.00
7) Phenol-d6	7.116	99	757413	18.864	ng	-0.01
23) Nitrobenzene-d5	9.134	82	626993	14.812	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	238356	15.717	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	1746453	22.184	ng	0.00
79) Terphenyl-d14	19.922	244	2412495	20.666	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	116559	7.809	ng	# 81
3) Pyridine	3.805	79	301393	7.431	ng	# 79
4) n-Nitrosodimethylamine	3.717	42	127799	5.410	ng	# 62
6) Aniline	7.293	93	435728	9.179	ng	89
8) 2-Chlorophenol	7.528	128	332117	9.682	ng	90
9) Benzaldehyde	7.105	77	249542	10.113	ng	90
10) Phenol	7.146	94	404112	9.610	ng	83
11) bis(2-Chloroethyl)ether	7.393	93	317694	9.760	ng	91
12) 1,3-Dichlorobenzene	7.863	146	387855	10.597	ng	# 91
13) 1,4-Dichlorobenzene	8.011	146	397124	10.668	ng	95
14) 1,2-Dichlorobenzene	8.328	146	379737	10.497	ng	96
15) Benzyl Alcohol	8.210	79	247499	7.626	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.510	45	422160	8.608	ng	92
17) 2-Methylphenol	8.411	107	262530	8.956	ng	# 90
18) Hexachloroethane	9.063	117	130654	8.428	ng	99
19) n-Nitroso-di-n-propyla...	8.781	70	218735	7.274	ng	# 86
20) 3+4-Methylphenols	8.734	107	353675	8.609	ng	93
22) Acetophenone	8.799	105	488562	9.069	ng	# 86
24) Nitrobenzene	9.181	77	332071	7.806	ng	# 89
25) Isophorone	9.705	82	556598	7.677	ng	94
26) 2-Nitrophenol	9.899	139	95939	5.679	ng	# 81
27) 2,4-Dimethylphenol	9.952	122	243027	9.233	ng	88
28) bis(2-Chloroethoxy)met...	10.199	93	368486	9.311	ng	98
29) 2,4-Dichlorophenol	10.428	162	278807	9.489	ng	93
30) 1,2,4-Trichlorobenzene	10.652	180	352084	11.319	ng	98
31) Naphthalene	10.840	128	1095140	10.026	ng	99
32) Benzoic acid	10.016	122	83581	3.505	ng	# 84
33) 4-Chloroaniline	10.946	127	416653	9.178	ng	# 91
34) Hexachlorobutadiene	11.128	225	206443	10.415	ng	98
35) Caprolactam	11.699	113	66220	5.815	ng	# 72
36) 4-Chloro-3-methylphenol	12.057	107	277329	7.184	ng	89
37) 2-Methylnaphthalene	12.446	142	730685	9.628	ng	97
38) 1-Methylnaphthalene	12.663	142	720130	9.615	ng	100
40) 1,2,4,5-Tetrachloroben...	12.810	216	371258	12.244	ng	98
41) Hexachlorocyclopentadiene	12.793	237	156366	10.870	ng	95
43) 2,4,6-Trichlorophenol	13.046	196	201361	9.272	ng	98

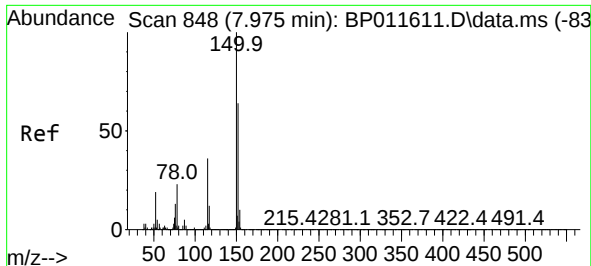
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.110	196	235842	9.570	ng	96
46) 1,1'-Biphenyl	13.451	154	939800	10.606	ng	99
47) 2-Chloronaphthalene	13.493	162	733985	10.855	ng	97
48) 2-Nitroaniline	13.687	65	134652	5.149	ng	86
49) Acenaphthylene	14.334	152	1092196	9.631	ng	99
50) Dimethylphthalate	14.069	163	881922	9.081	ng	100
51) 2,6-Dinitrotoluene	14.187	165	150777	7.665	ng	# 84
52) Acenaphthene	14.681	154	706470	10.255	ng	97
53) 3-Nitroaniline	14.510	138	164645	7.479	ng	# 89
54) 2,4-Dinitrophenol	14.716	184	38368	3.395	ng	# 82
55) Dibenzofuran	15.010	168	1097942	10.143	ng	97
56) 4-Nitrophenol	14.804	139	115256	6.433	ng	# 75
57) 2,4-Dinitrotoluene	14.969	165	172428	6.101	ng	# 85
58) Fluorene	15.663	166	891605	9.657	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.234	232	197250	8.678	ng	98
60) Diethylphthalate	15.434	149	831658	7.621	ng	100
61) 4-Chlorophenyl-phenyle...	15.657	204	434694	10.458	ng	94
62) 4-Nitroaniline	15.669	138	164352	7.466	ng	84
63) Azobenzene	15.951	77	756745	6.971	ng	90
65) 4,6-Dinitro-2-methylph...	15.728	198	60803	4.261	ng	88
66) n-Nitrosodiphenylamine	15.869	169	732879	10.130	ng	98
67) 4-Bromophenyl-phenylether	16.557	248	253292	10.643	ng	96
68) Hexachlorobenzene	16.669	284	302015	10.926	ng	93
69) Atrazine	16.828	200	209968	8.360	ng	97
70) Pentachlorophenol	17.010	266	128993	7.416	ng	99
71) Phenanthrene	17.410	178	1385411	10.097	ng	99
72) Anthracene	17.498	178	1270778	9.579	ng	99
73) Carbazole	17.769	167	1175354	9.228	ng	99
74) Di-n-butylphthalate	18.328	149	1229807	6.923	ng	98
75) Fluoranthene	19.369	202	1469120	9.101	ng	97
77) Benzidine	19.545	184	428646	8.718	ng	97
78) Pyrene	19.722	202	1539802	10.392	ng	98
80) Butylbenzylphthalate	20.598	149	420652	5.514	ng	95
81) Benzo(a)anthracene	21.433	228	1522850	9.928	ng	98
82) 3,3'-Dichlorobenzidine	21.363	252	424185	8.211	ng	98
83) Chrysene	21.486	228	1460512	9.895	ng	99
84) Bis(2-ethylhexyl)phtha...	21.363	149	696646	6.033	ng	99
85) Di-n-octyl phthalate	22.322	149	1030387	5.306	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.521	276	1601732	10.266	ng	97
88) Benzo(b)fluoranthene	23.169	252	1373989	9.902	ng	99
89) Benzo(k)fluoranthene	23.216	252	1404743	9.717	ng	99
90) Benzo(a)pyrene	23.816	252	1074617	9.225	ng	98
91) Dibenzo(a,h)anthracene	26.545	278	1348152	10.195	ng	99
92) Benzo(g,h,i)perylene	27.315	276	1294223	10.884	ng	98

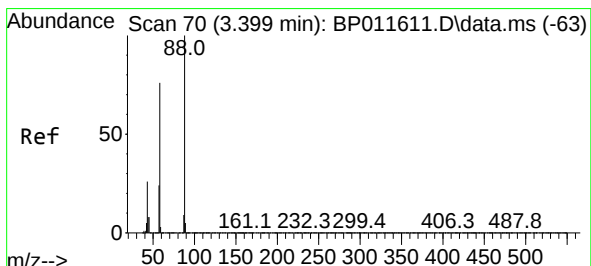
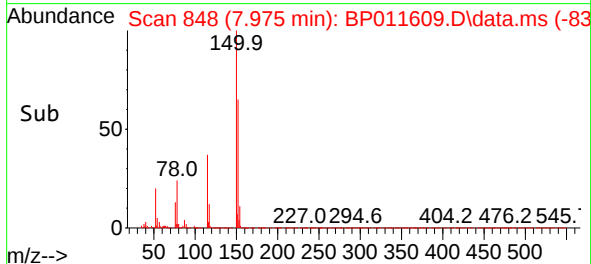
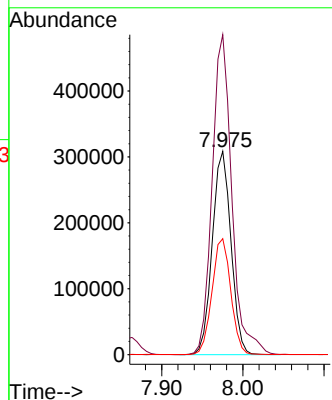
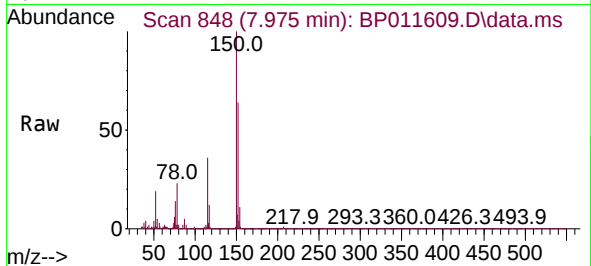
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.975 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: BP011609.D
 Acq: 02 Sep 2022 12:53

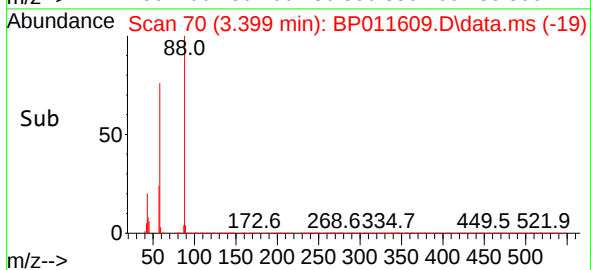
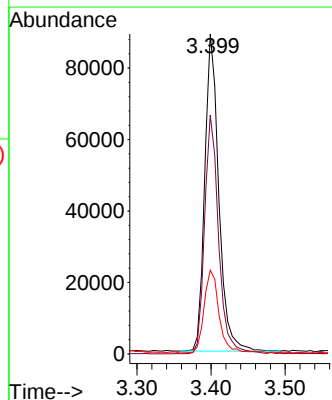
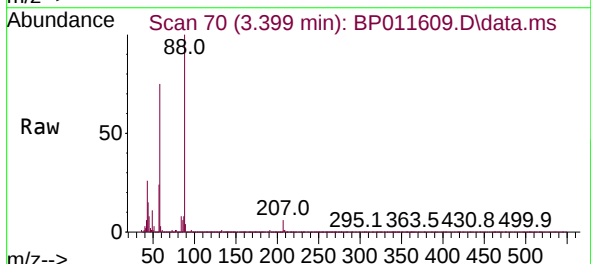
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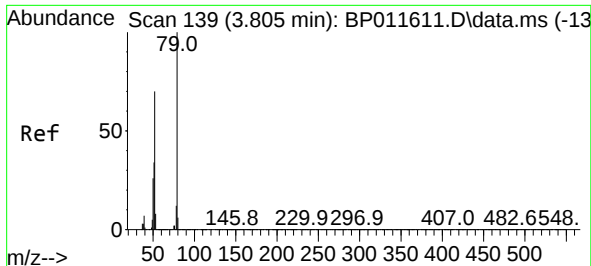
Tgt Ion:152 Resp: 493592
 Ion Ratio Lower Upper
 152 100
 150 157.4 123.4 185.2
 115 57.0 51.3 76.9



#2
 1,4-Dioxane
 Concen: 7.809 ng
 RT: 3.399 min Scan# 70
 Delta R.T. -0.000 min
 Lab File: BP011609.D
 Acq: 02 Sep 2022 12:53

Tgt Ion: 88 Resp: 116559
 Ion Ratio Lower Upper
 88 100
 58 75.1 74.5 111.7
 43 27.9 31.5 47.3

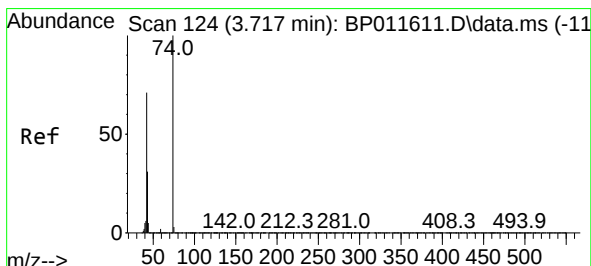
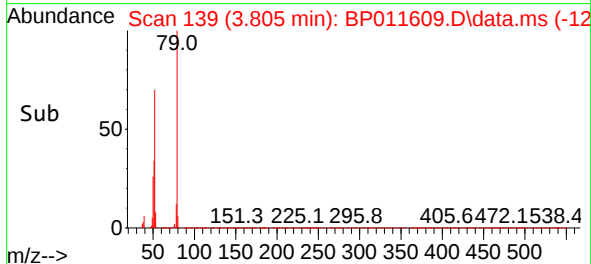
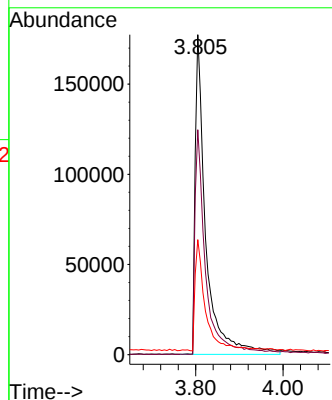
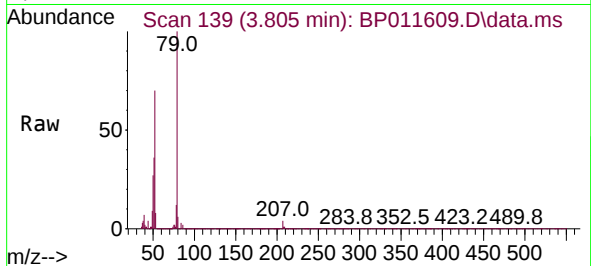




#3
 Pyridine
 Concen: 7.431 ng
 RT: 3.805 min Scan# 139
 Delta R.T. -0.000 min
 Lab File: BP011609.D
 Acq: 02 Sep 2022 12:53

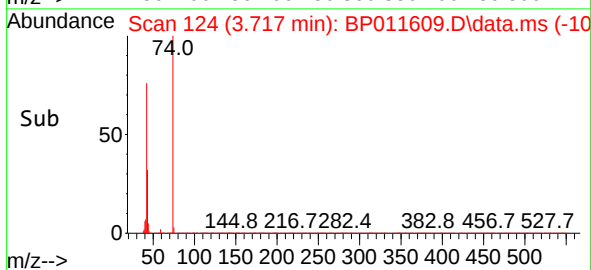
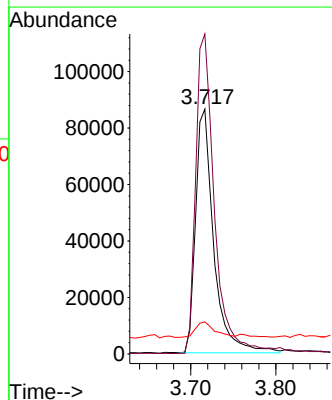
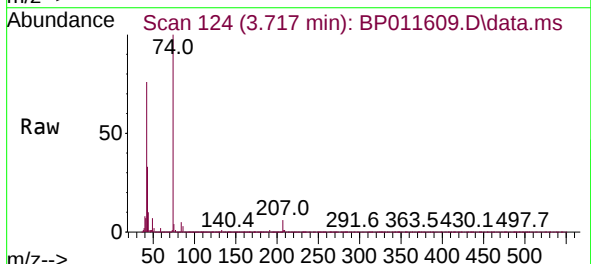
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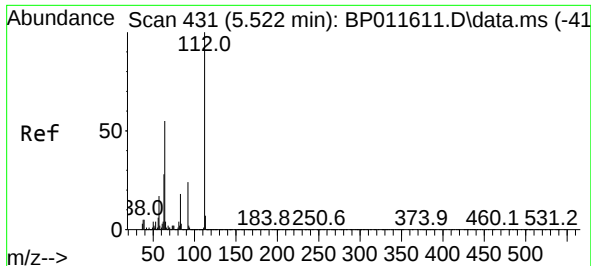
Tgt Ion: 79 Resp: 301393
 Ion Ratio Lower Upper
 79 100
 52 70.3 73.5 110.3#
 51 35.9 38.6 57.8#



#4
 n-Nitrosodimethylamine
 Concen: 5.410 ng
 RT: 3.717 min Scan# 124
 Delta R.T. -0.000 min
 Lab File: BP011609.D
 Acq: 02 Sep 2022 12:53

Tgt Ion: 42 Resp: 127799
 Ion Ratio Lower Upper
 42 100
 74 130.8 74.4 111.6#
 44 13.1 5.7 8.5#

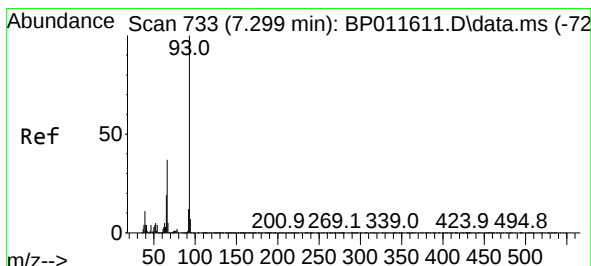
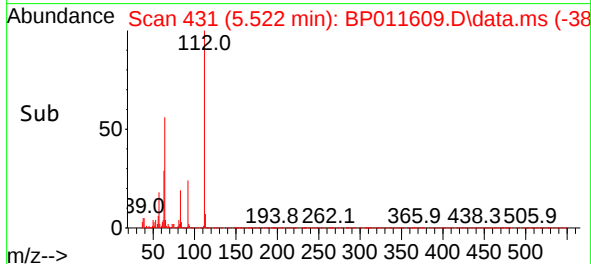
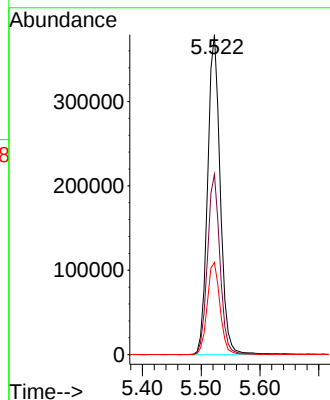
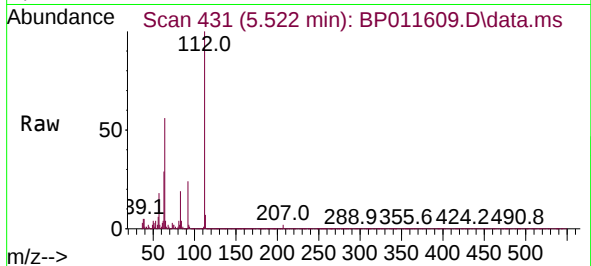




#5
2-Fluorophenol
Concen: 18.798 ng
RT: 5.522 min Scan# 431
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

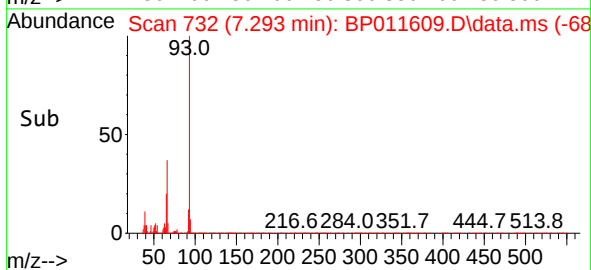
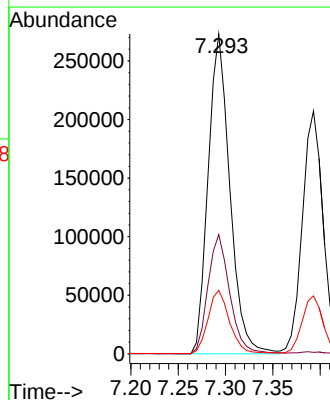
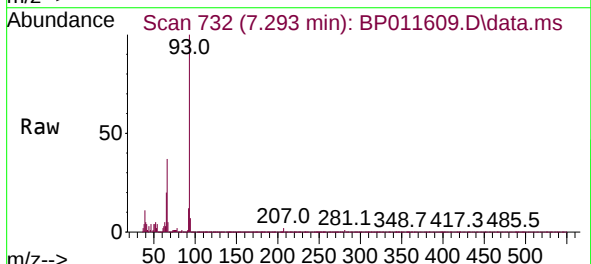
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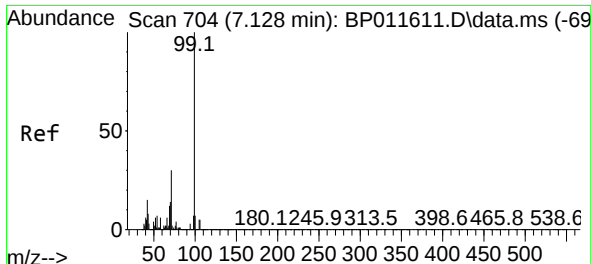
Tgt Ion:112 Resp: 565788
Ion Ratio Lower Upper
112 100
64 56.4 56.9 85.3#
63 28.8 31.2 46.8#



#6
Aniline
Concen: 9.179 ng
RT: 7.293 min Scan# 732
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion: 93 Resp: 435728
Ion Ratio Lower Upper
93 100
66 37.3 36.7 55.1
65 19.9 18.2 27.4

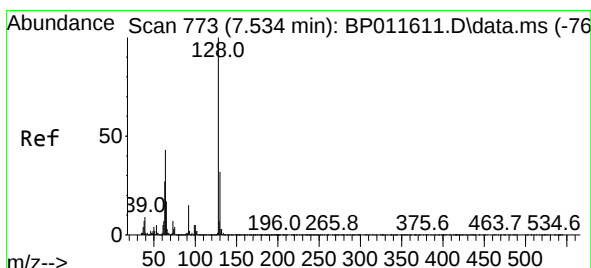
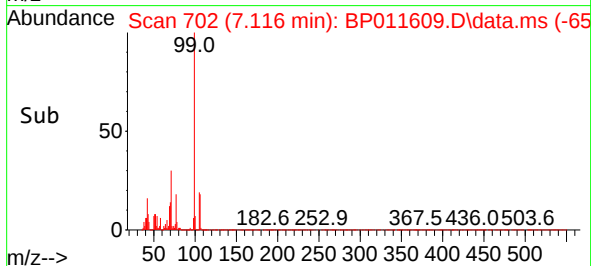
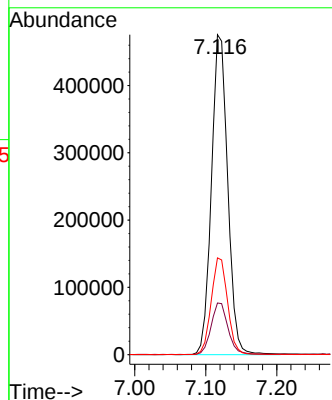
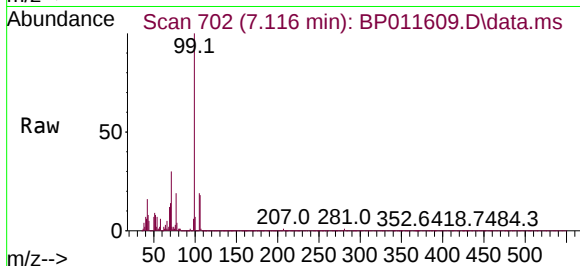




#7
Phenol-d6
Concen: 18.864 ng
RT: 7.116 min Scan# 704
Delta R.T. -0.012 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

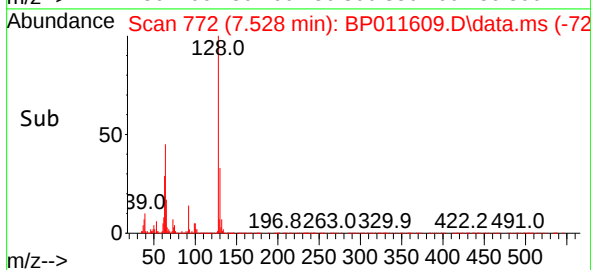
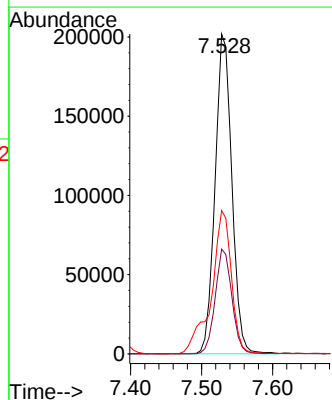
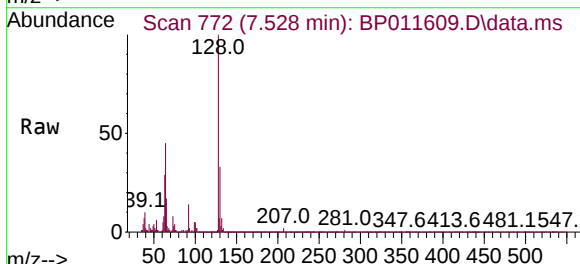
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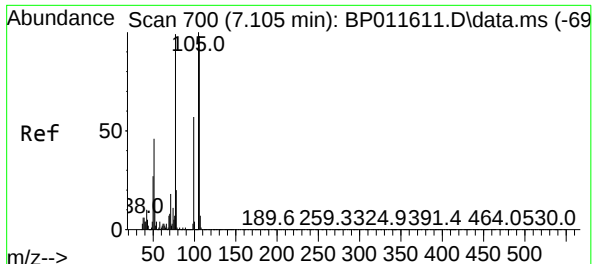
Tgt Ion: 99 Resp: 757413
Ion Ratio Lower Upper
99 100
42 16.1 20.3 30.5#
71 30.2 33.9 50.9#



#8
2-Chlorophenol
Concen: 9.682 ng
RT: 7.528 min Scan# 772
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion: 128 Resp: 332117
Ion Ratio Lower Upper
128 100
130 32.8 11.8 51.8
64 44.8 35.3 75.3

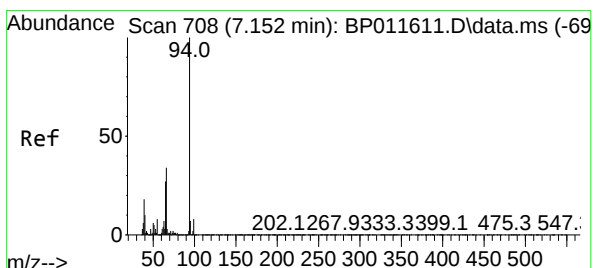
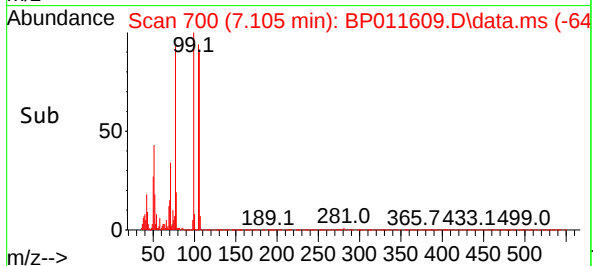
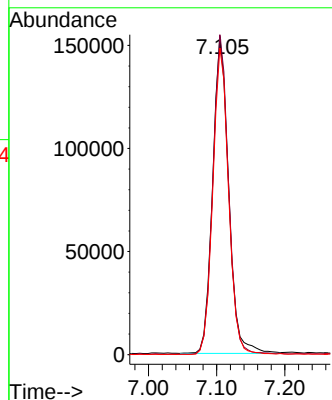
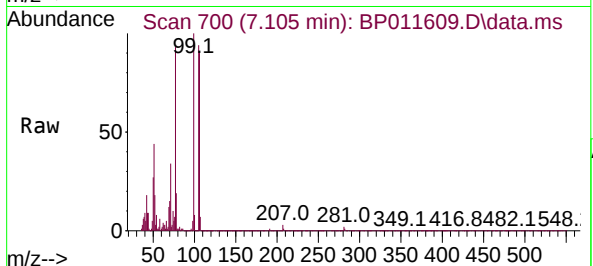




#9
Benzaldehyde
Concen: 10.113 ng
RT: 7.105 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

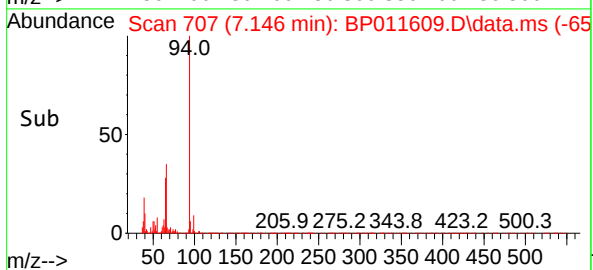
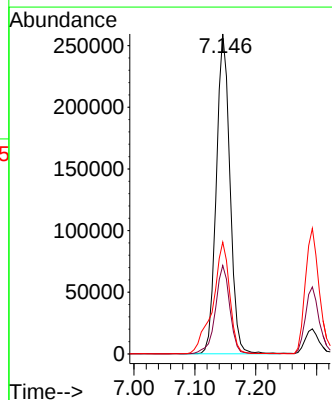
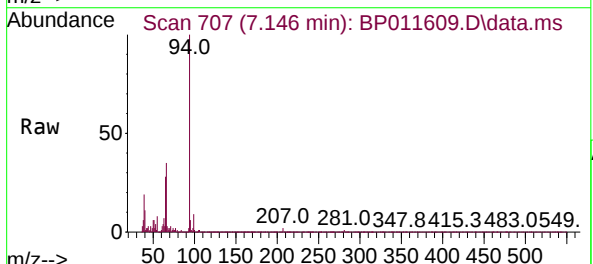
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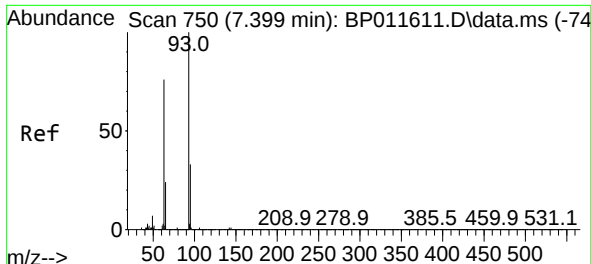
Tgt Ion: 77 Resp: 249542
Ion Ratio Lower Upper
77 100
105 100.6 71.4 111.4
106 96.4 66.9 106.9



#10
Phenol
Concen: 9.610 ng
RT: 7.146 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion: 94 Resp: 404112
Ion Ratio Lower Upper
94 100
65 27.6 14.0 54.0
66 34.9 29.2 69.2

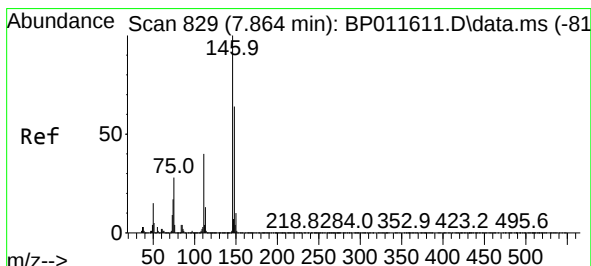
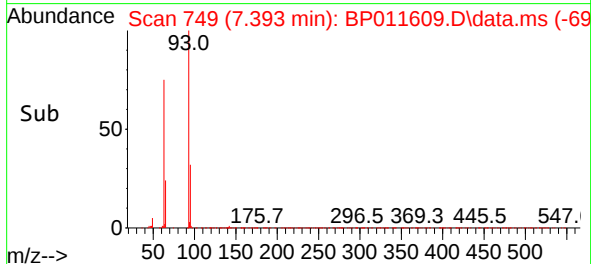
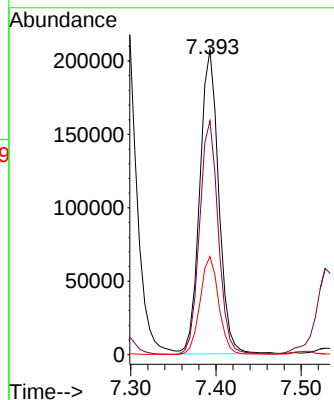
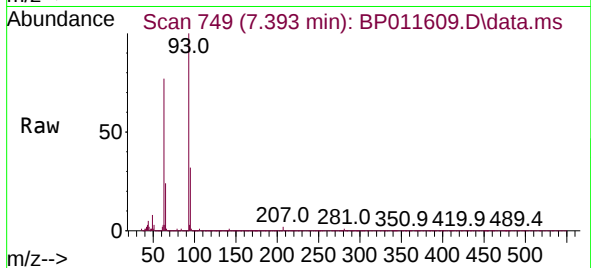




#11
bis(2-Chloroethyl)ether
Concen: 9.760 ng
RT: 7.393 min Scan# 749
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

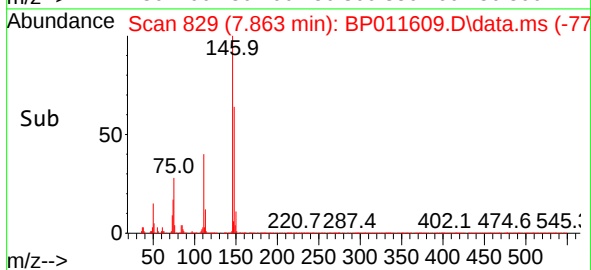
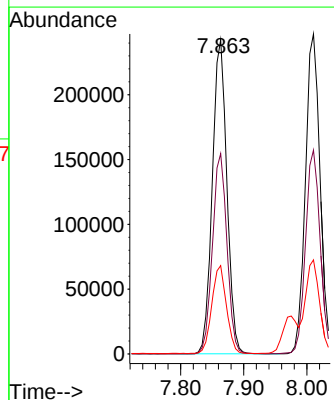
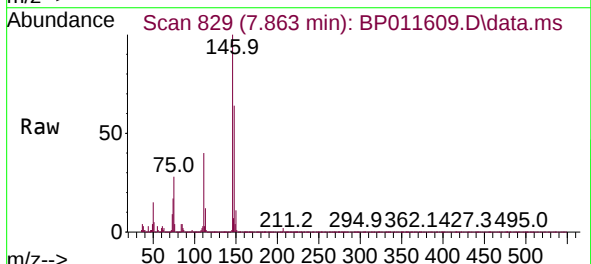
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

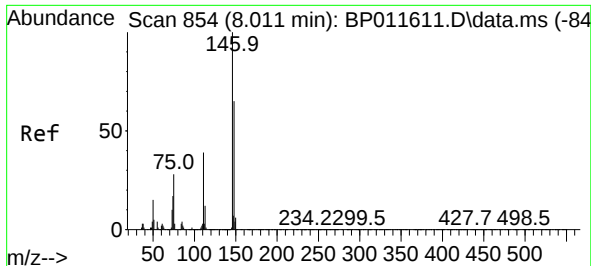
Tgt Ion: 93 Resp: 317694
Ion Ratio Lower Upper
93 100
63 76.8 68.2 108.2
95 32.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 10.597 ng
RT: 7.863 min Scan# 829
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion: 146 Resp: 387855
Ion Ratio Lower Upper
146 100
148 63.7 53.0 79.4
75 28.1 31.3 46.9#





#13

1,4-Dichlorobenzene

Concen: 10.668 ng

RT: 8.011 min Scan# 854

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

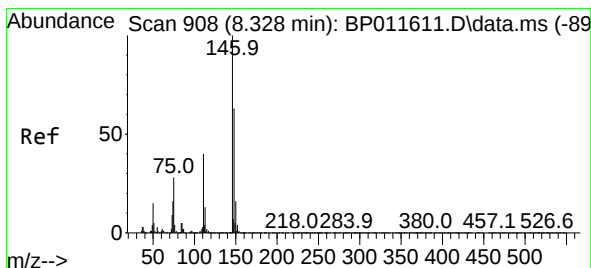
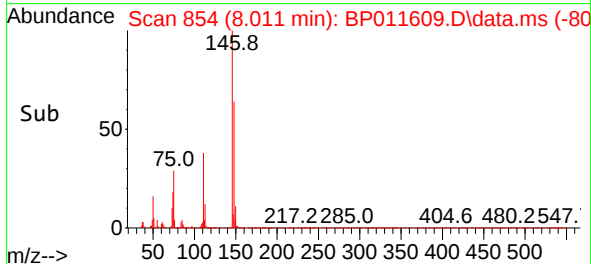
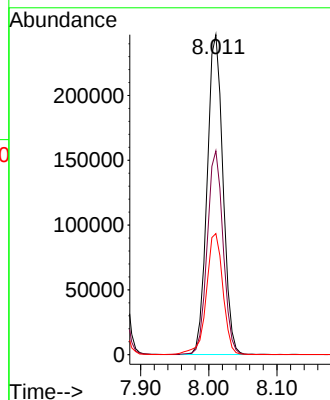
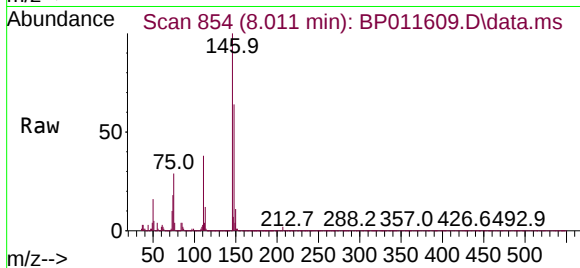
Tgt Ion:146 Resp: 397124

Ion Ratio Lower Upper

146 100

148 63.7 51.6 77.4

111 37.8 35.2 52.8



#14

1,2-Dichlorobenzene

Concen: 10.497 ng

RT: 8.328 min Scan# 908

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

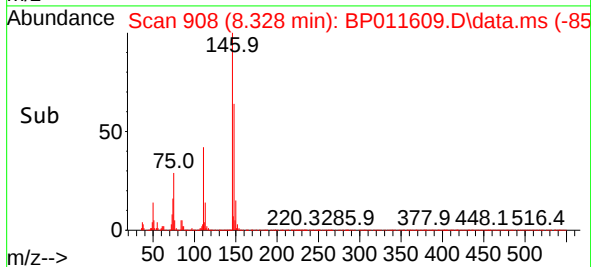
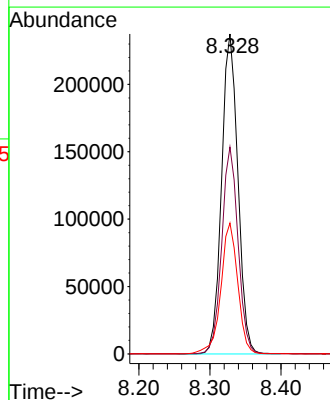
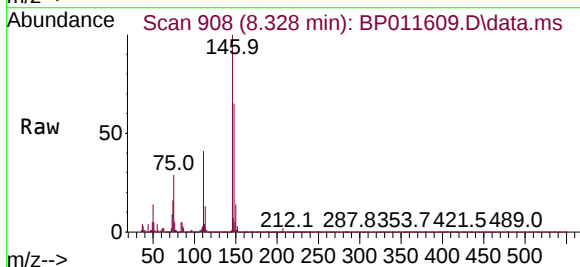
Tgt Ion:146 Resp: 379737

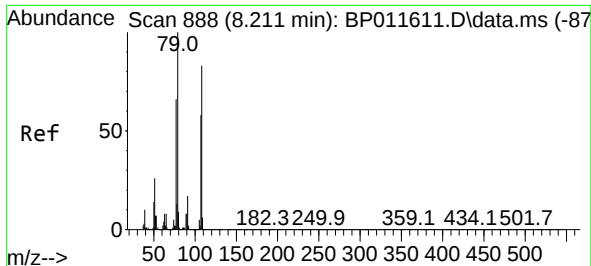
Ion Ratio Lower Upper

146 100

148 64.6 52.2 78.2

111 40.9 36.6 55.0

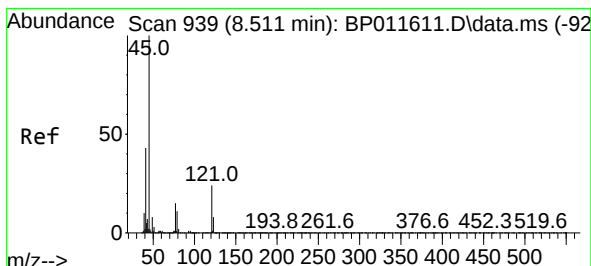
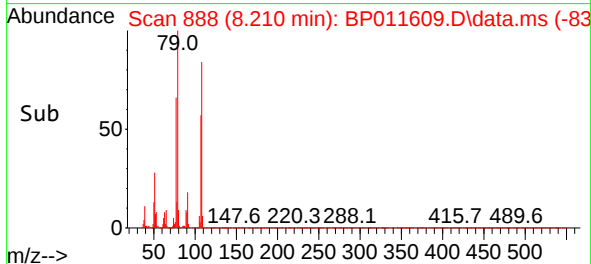
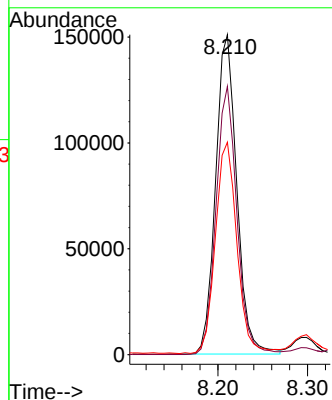
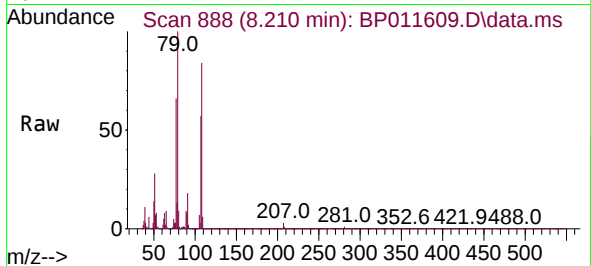




#15
Benzyl Alcohol
Concen: 7.626 ng
RT: 8.210 min Scan# 888
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

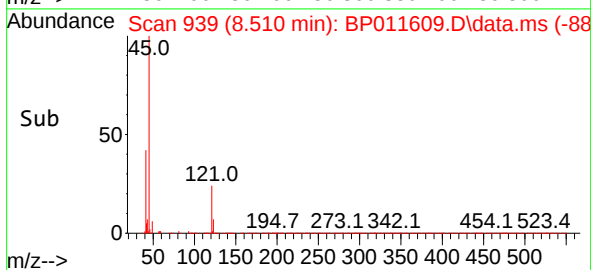
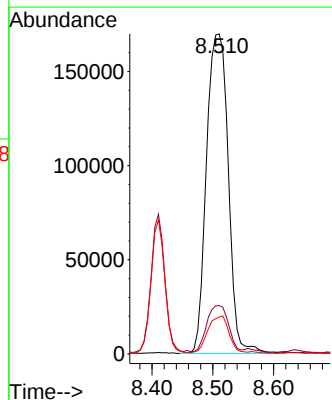
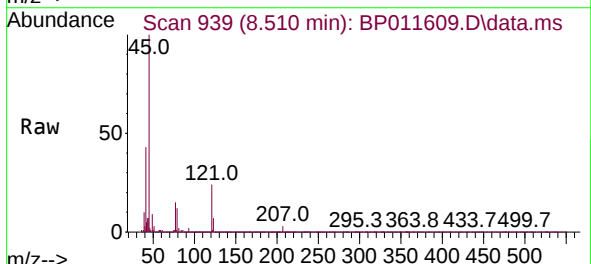
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

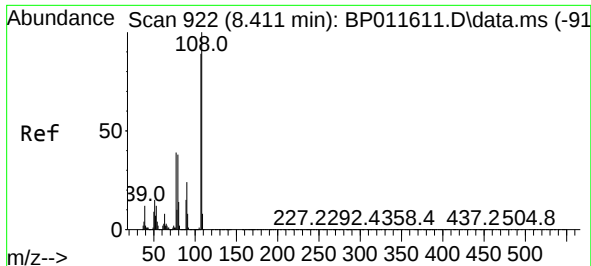
Tgt Ion: 79 Resp: 247499
Ion Ratio Lower Upper
79 100
108 83.8 53.4 80.0#
77 66.4 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.608 ng
RT: 8.510 min Scan# 939
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion: 45 Resp: 422160
Ion Ratio Lower Upper
45 100
77 15.1 0.0 31.8
79 11.5 0.0 28.8

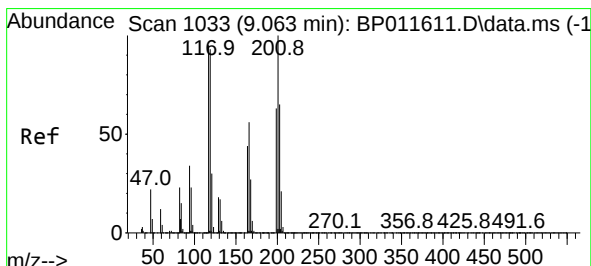
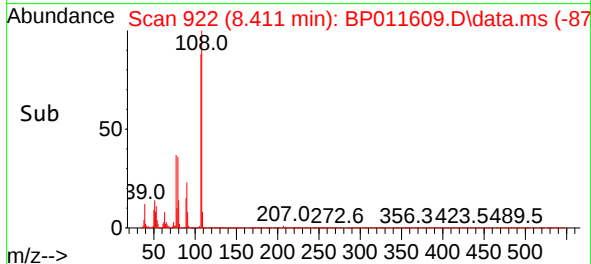
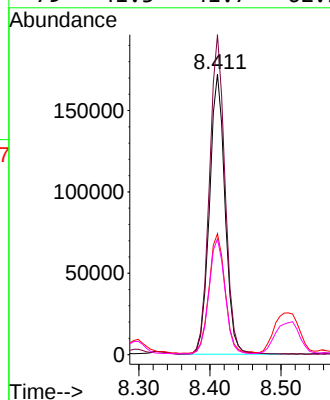
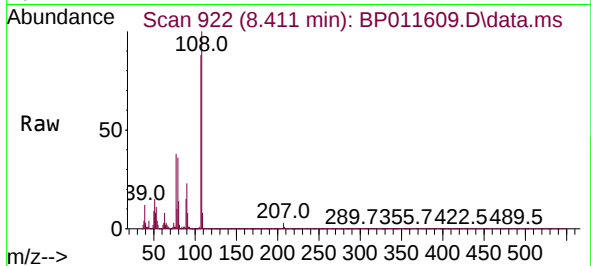




#17
2-Methylphenol
Concen: 8.956 ng
RT: 8.411 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

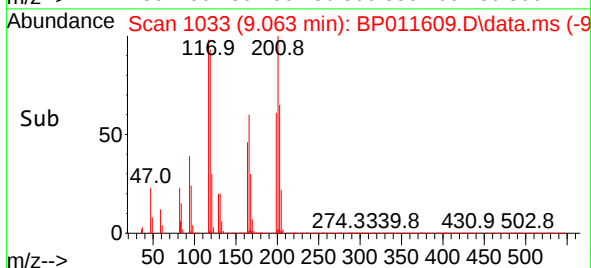
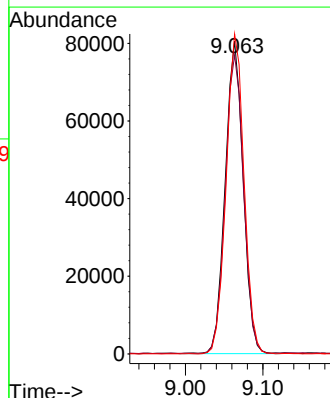
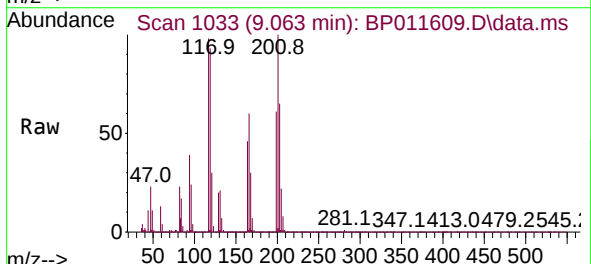
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

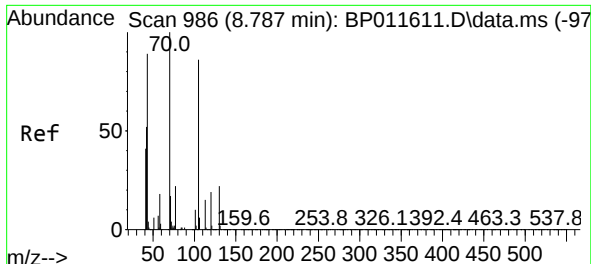
Tgt Ion:107 Resp: 262530
Ion Ratio Lower Upper
107 100
108 114.1 88.9 133.3
77 43.1 44.7 67.1#
79 41.3 41.7 62.5#



#18
Hexachloroethane
Concen: 8.428 ng
RT: 9.063 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:117 Resp: 130654
Ion Ratio Lower Upper
117 100
119 95.6 75.6 113.4
201 102.4 80.9 121.3





#19

n-Nitroso-di-n-propylamine

Concen: 7.274 ng

RT: 8.781 min Scan# 986

Delta R.T. -0.006 min

Lab File: BP011609.D

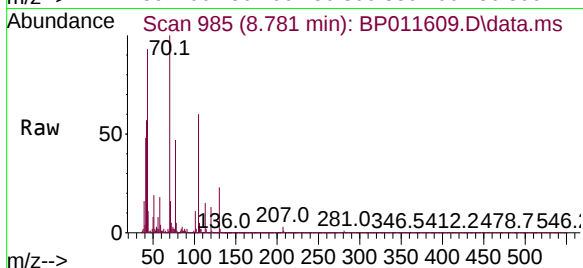
Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010



Tgt Ion: 70 Resp: 218735

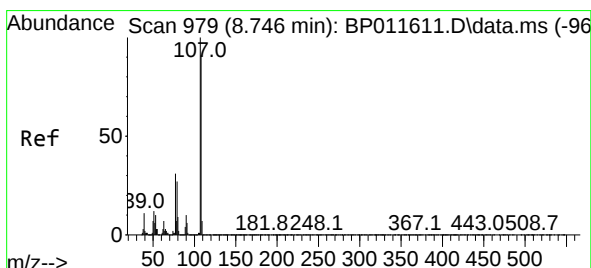
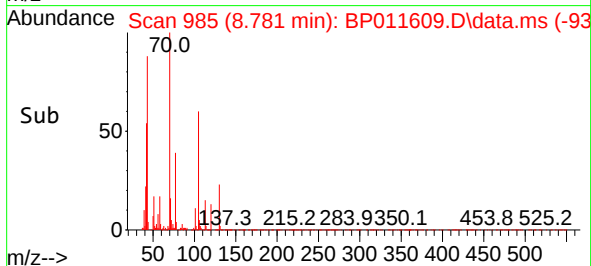
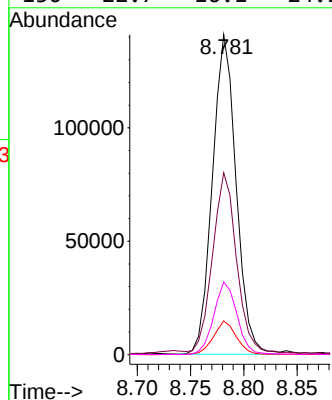
Ion Ratio Lower Upper

70 100

42 56.8 58.1 87.1#

101 10.5 8.4 12.6

130 22.7 16.1 24.1



#20

3+4-Methylphenols

Concen: 8.609 ng

RT: 8.734 min Scan# 977

Delta R.T. -0.012 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Tgt Ion: 107 Resp: 353675

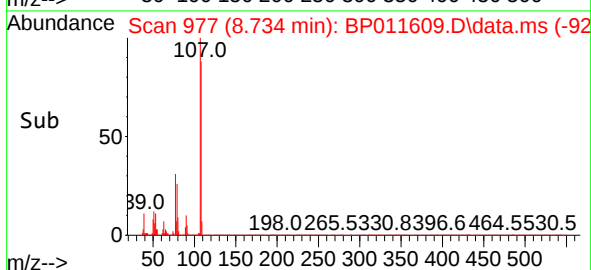
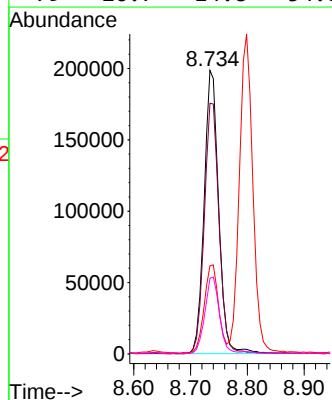
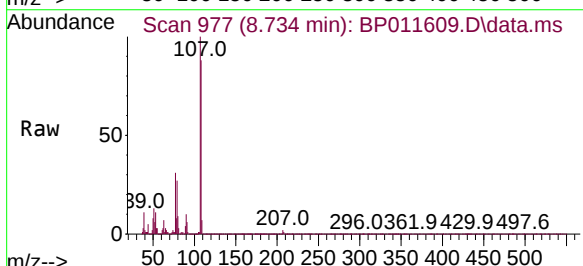
Ion Ratio Lower Upper

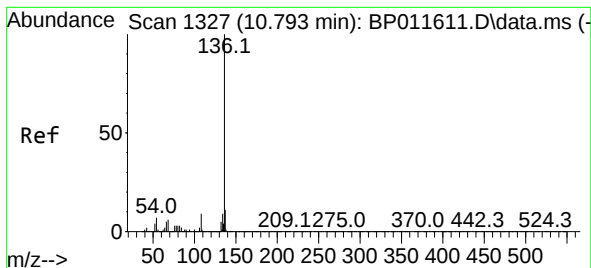
107 100

108 88.4 67.1 107.1

77 31.1 19.2 59.2

79 26.7 14.8 54.8

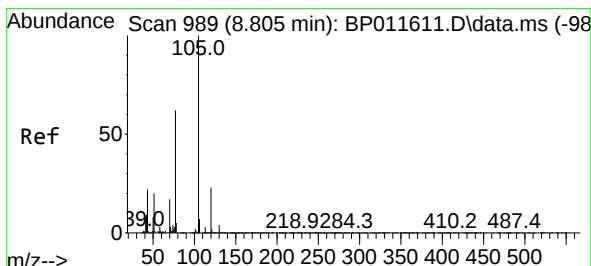
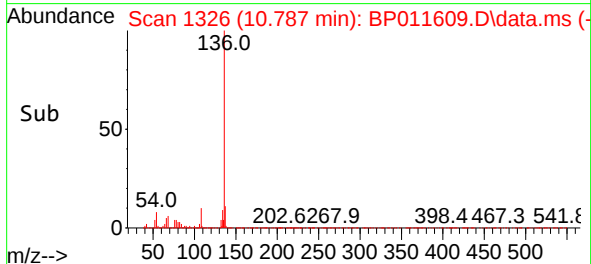
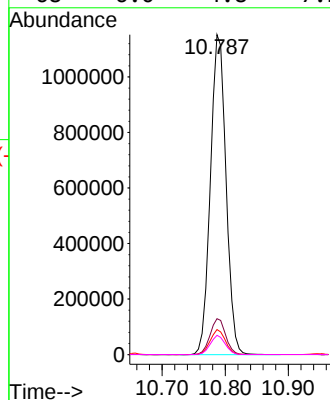
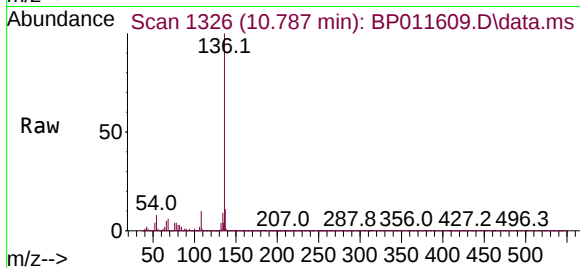




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.787 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

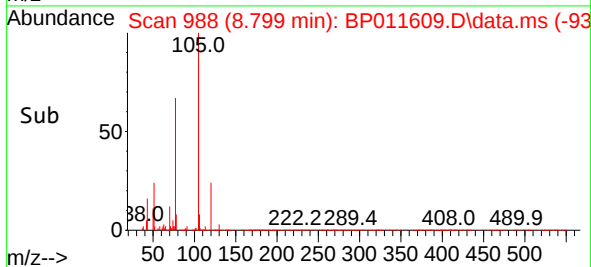
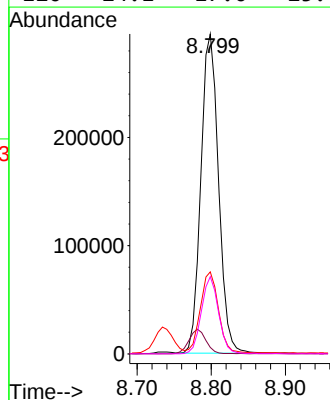
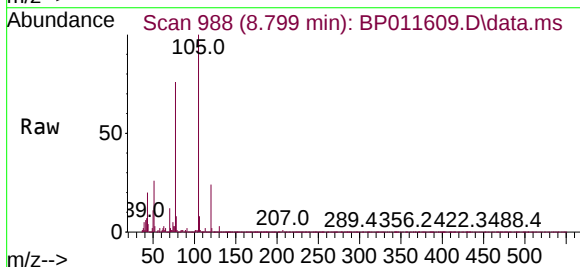
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

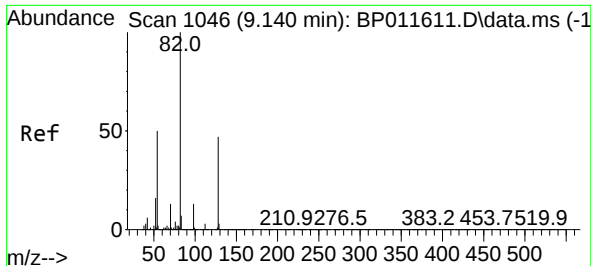
Tgt Ion:136 Resp: 1979122
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 7.8 8.7 13.1#
68 6.0 4.8 7.2



#22
Acetophenone
Concen: 9.069 ng
RT: 8.799 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:105 Resp: 488562
Ion Ratio Lower Upper
105 100
71 2.0 3.4 5.0#
51 25.6 29.5 44.3#
120 24.1 17.0 25.4

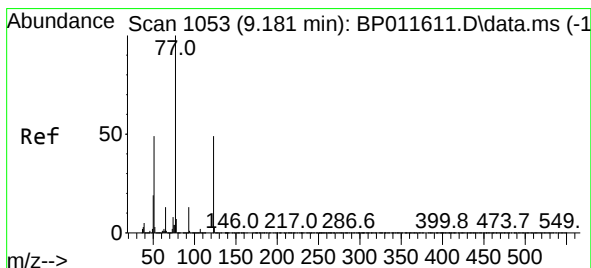
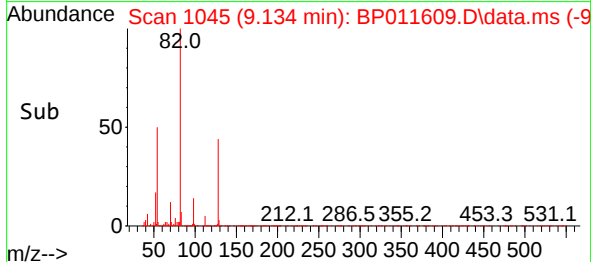
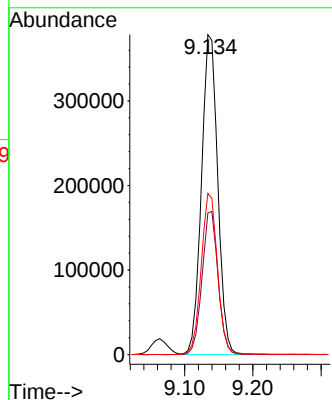
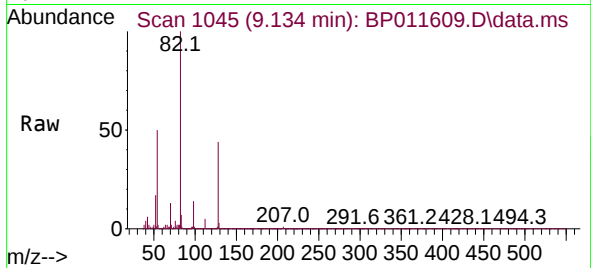




#23
Nitrobenzene-d5
Concen: 14.812 ng
RT: 9.134 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

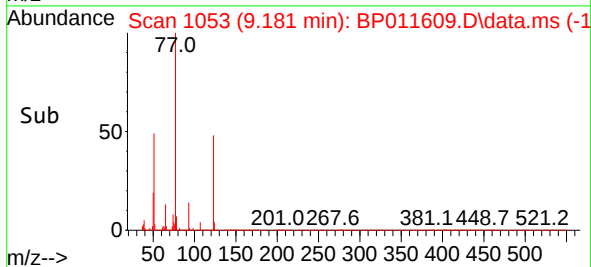
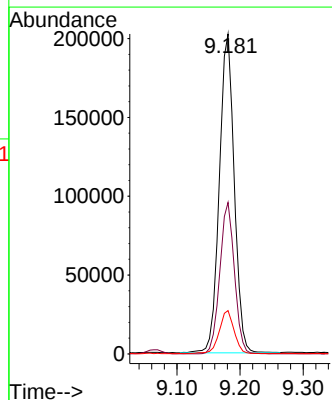
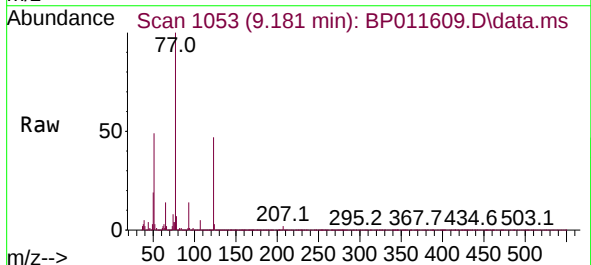
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

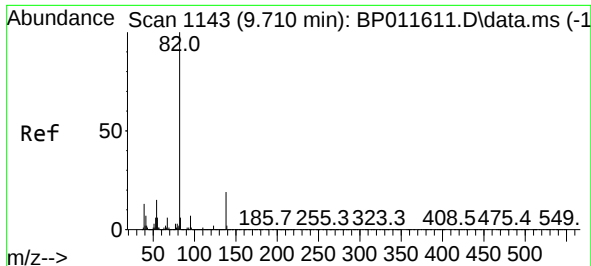
Tgt Ion: 82 Resp: 626993
Ion Ratio Lower Upper
82 100
128 44.3 31.3 46.9
54 50.4 49.8 74.8



#24
Nitrobenzene
Concen: 7.806 ng
RT: 9.181 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion: 77 Resp: 332071
Ion Ratio Lower Upper
77 100
123 47.3 31.1 46.7#
65 13.6 12.1 18.1

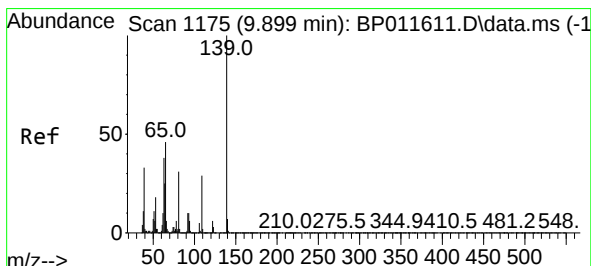
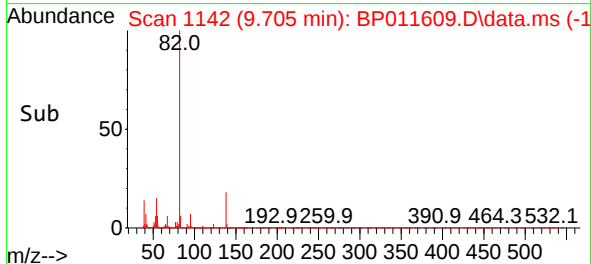
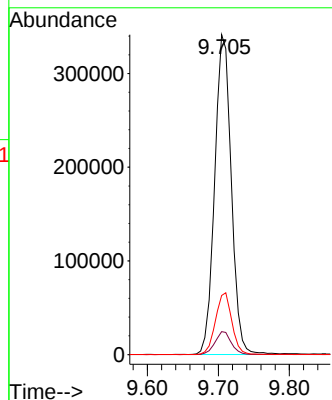
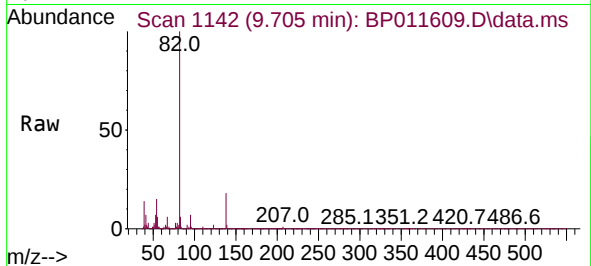




#25
Isophorone
Concen: 7.677 ng
RT: 9.705 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

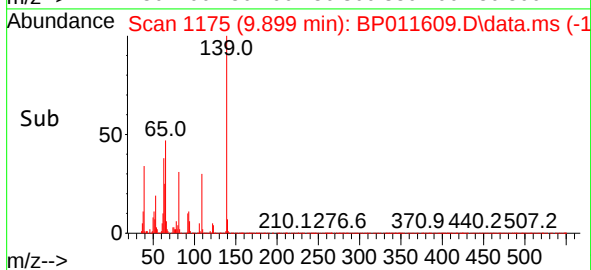
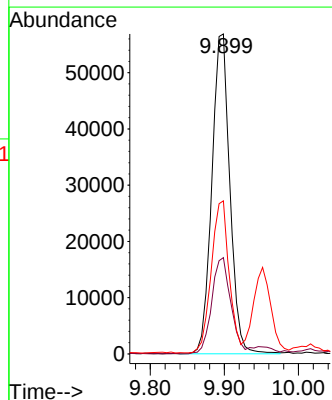
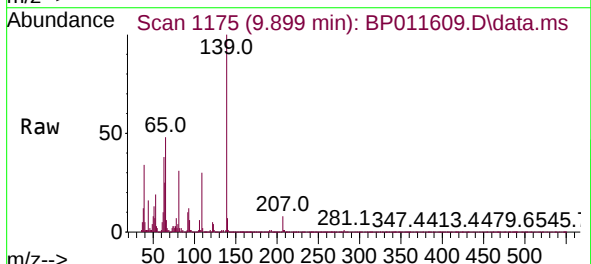
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

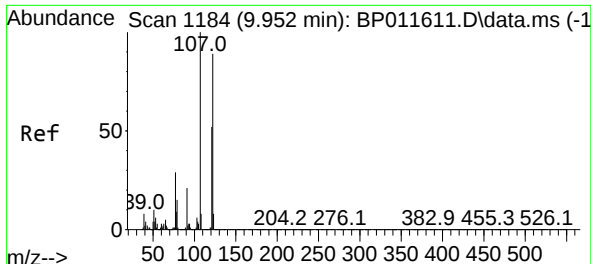
Tgt Ion: 82 Resp: 556598
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 18.5 12.4 18.6



#26
2-Nitrophenol
Concen: 5.679 ng
RT: 9.899 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion: 139 Resp: 95939
Ion Ratio Lower Upper
139 100
109 30.1 30.2 45.4#
65 47.8 52.2 78.2#





#27

2,4-Dimethylphenol

Concen: 9.233 ng

RT: 9.952 min Scan# 1184

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

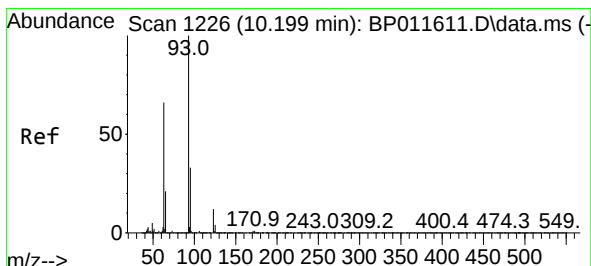
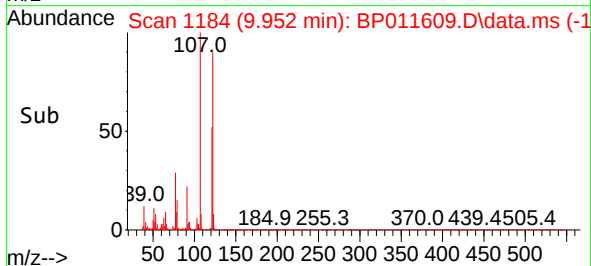
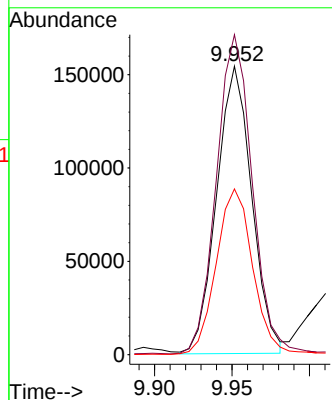
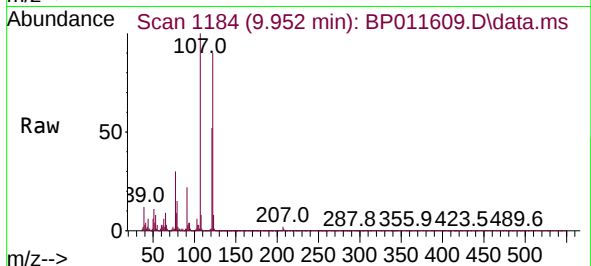
Tgt Ion:122 Resp: 243027

Ion Ratio Lower Upper

122 100

107 110.9 103.5 155.3

121 57.4 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 9.311 ng

RT: 10.199 min Scan# 1226

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

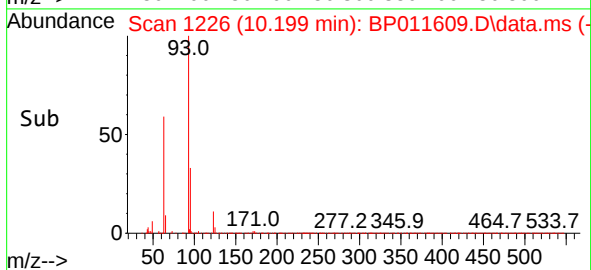
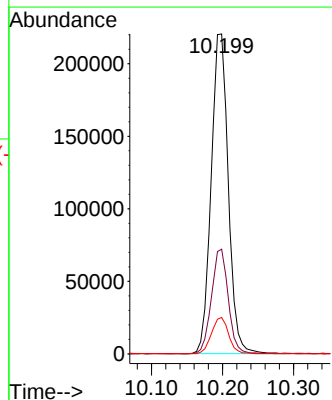
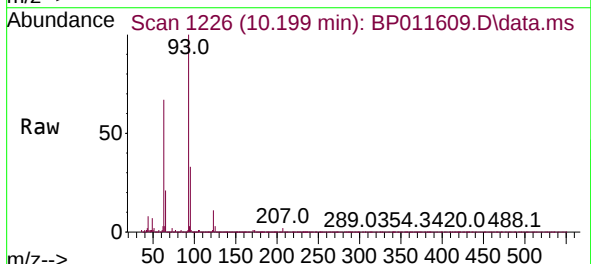
Tgt Ion: 93 Resp: 368486

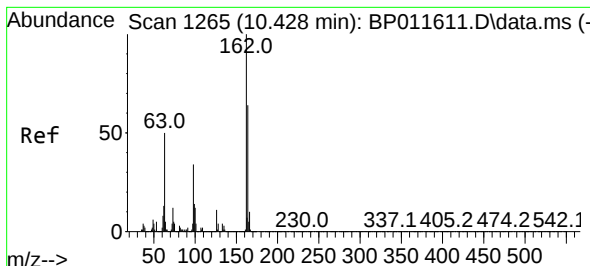
Ion Ratio Lower Upper

93 100

95 32.7 25.0 37.6

123 11.4 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 9.489 ng

RT: 10.428 min Scan# 1265

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

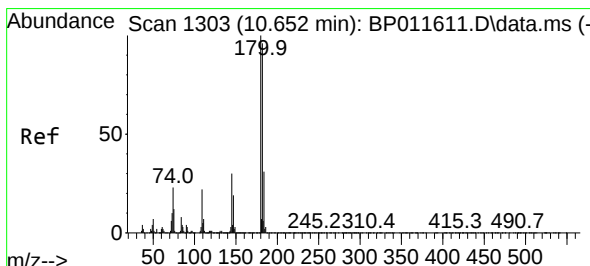
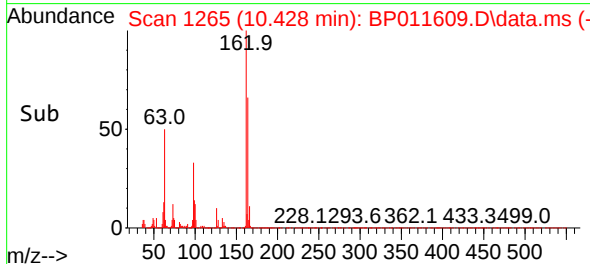
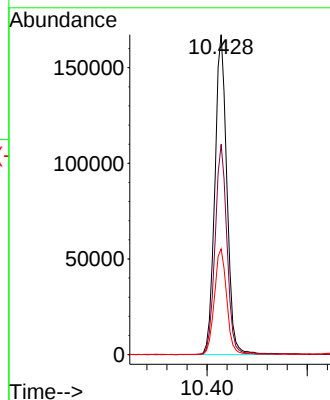
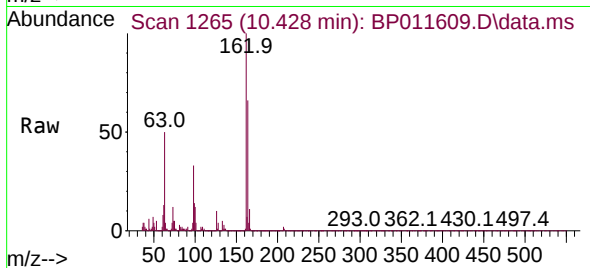
Tgt Ion:162 Resp: 278807

Ion Ratio Lower Upper

162 100

164 65.7 43.0 83.0

98 33.0 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 11.319 ng

RT: 10.652 min Scan# 1303

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

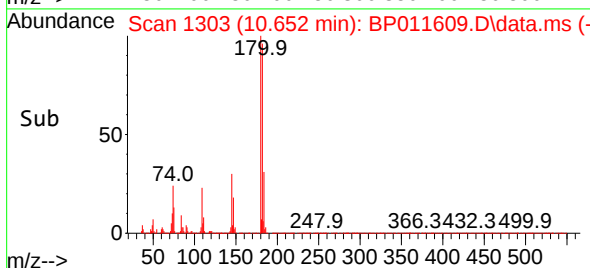
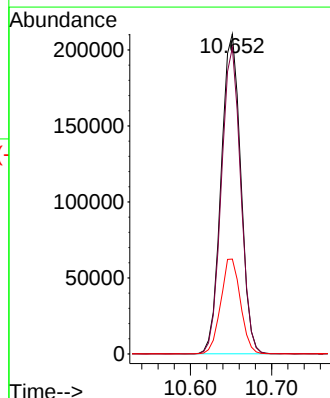
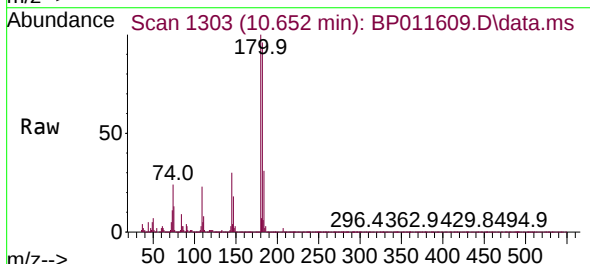
Tgt Ion:180 Resp: 352084

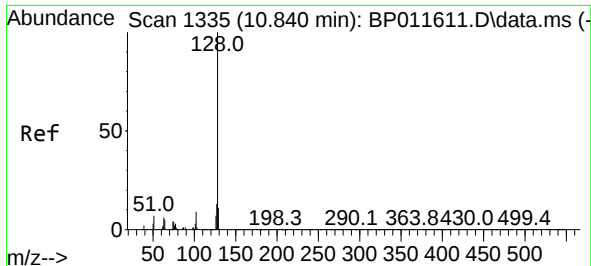
Ion Ratio Lower Upper

180 100

182 95.7 78.0 117.0

145 29.6 24.6 36.8

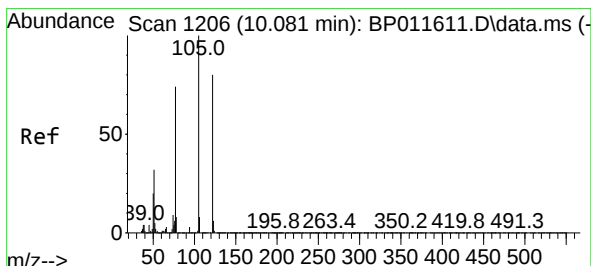
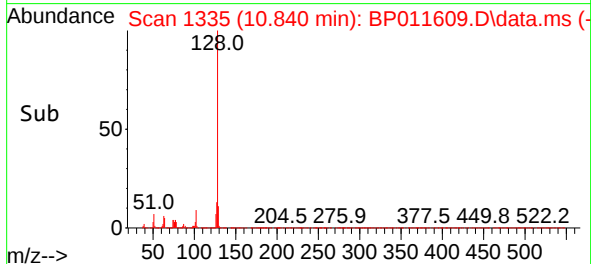
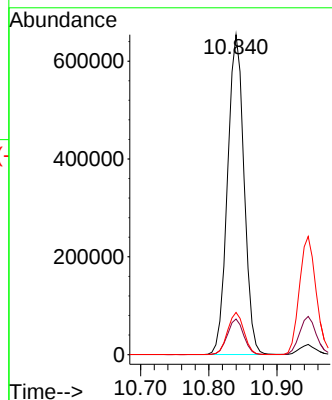
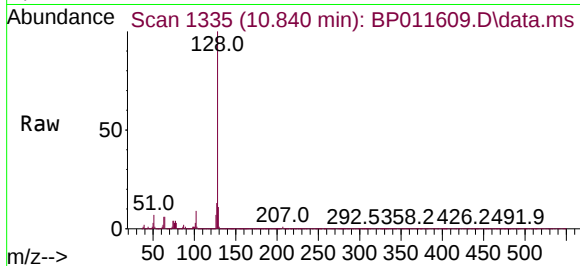




#31
Naphthalene
Concen: 10.026 ng
RT: 10.840 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

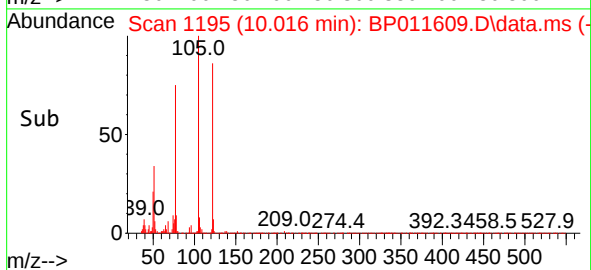
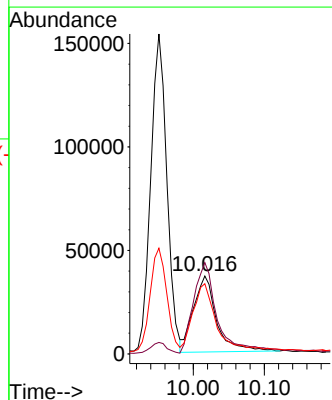
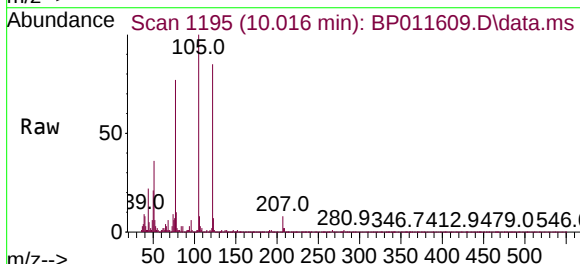
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

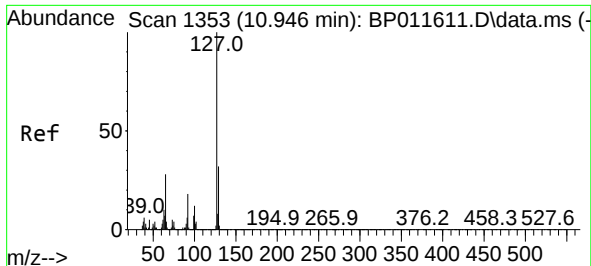
Tgt Ion:128 Resp: 1095140
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.2 10.3 15.5



#32
Benzoic acid
Concen: 3.505 ng
RT: 10.016 min Scan# 1195
Delta R.T. -0.065 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:122 Resp: 83581
Ion Ratio Lower Upper
122 100
105 117.3 112.6 152.6
77 90.0 90.2 130.2#

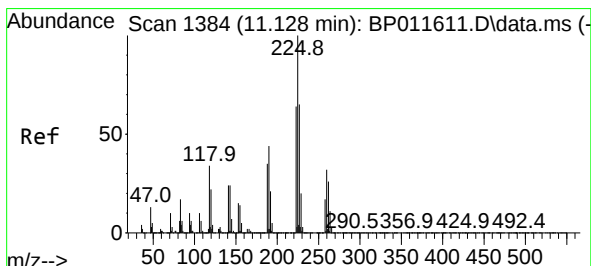
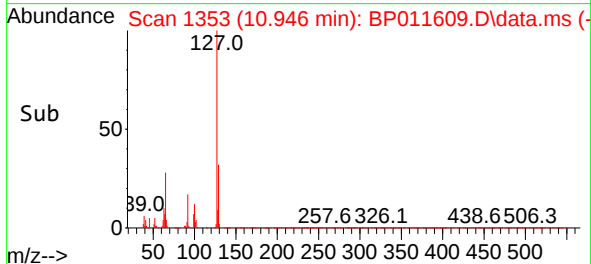
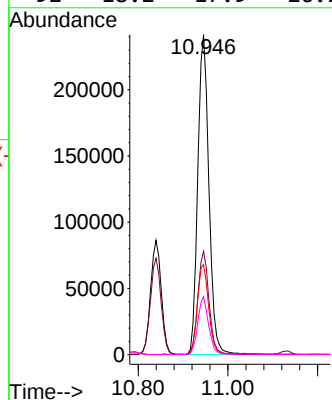
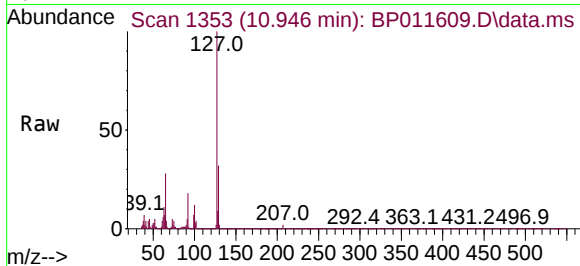




#33
4-Chloroaniline
Concen: 9.178 ng
RT: 10.946 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

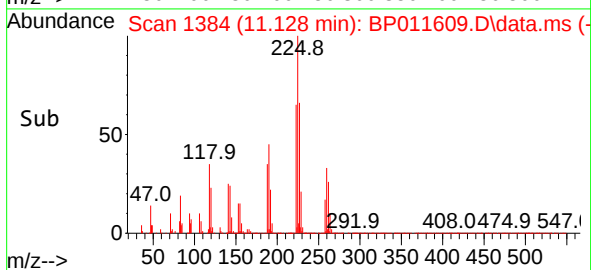
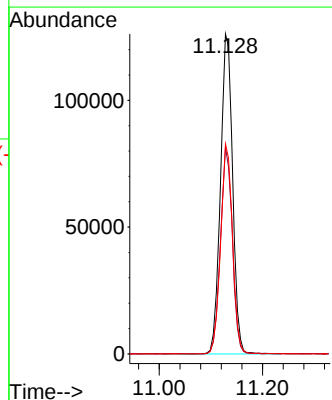
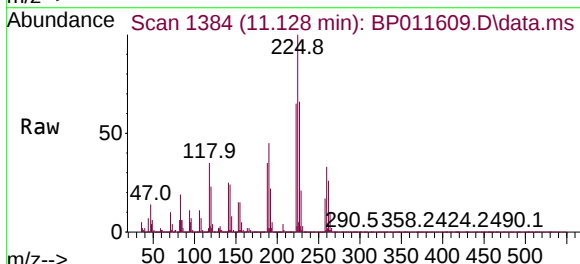
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

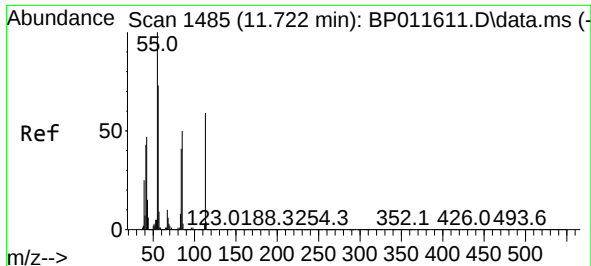
Tgt Ion:	127	Resp:	416653
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.4	38.2
65	28.2	30.4	45.6#
92	18.2	17.9	26.9



#34
Hexachlorobutadiene
Concen: 10.415 ng
RT: 11.128 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:	225	Resp:	206443
Ion	Ratio	Lower	Upper
225	100		
223	64.5	52.2	78.4
227	65.6	50.8	76.2

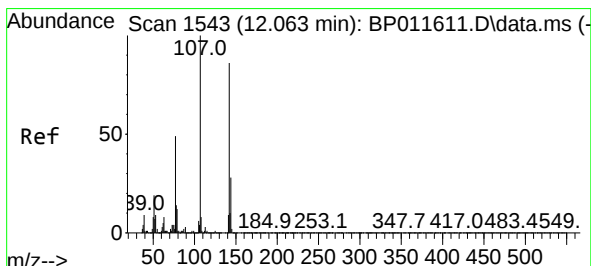
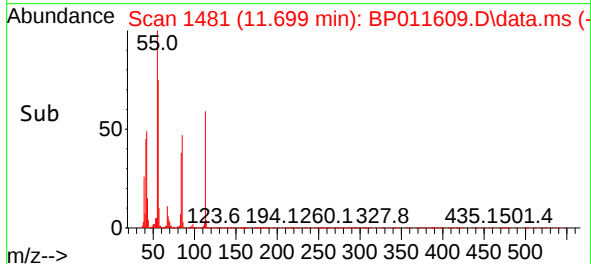
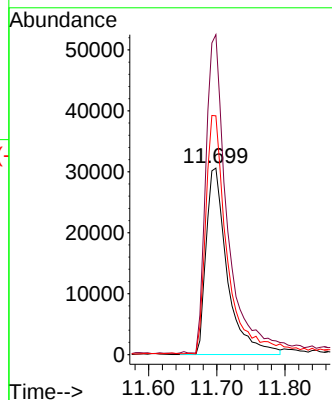
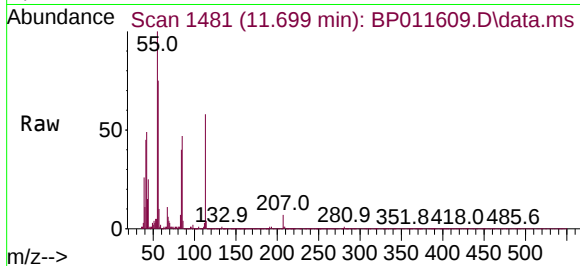




#35
Caprolactam
Concen: 5.815 ng
RT: 11.699 min Scan# 1485
Delta R.T. -0.024 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

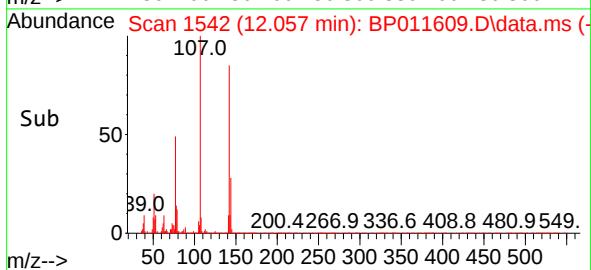
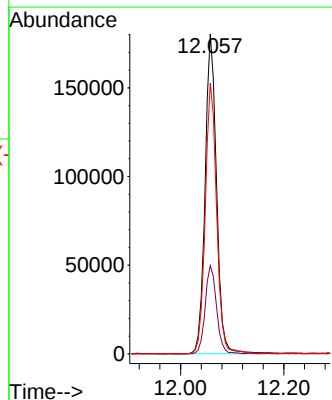
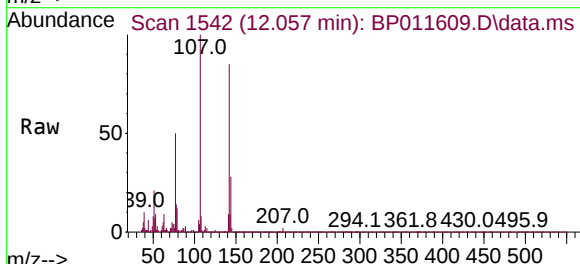
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

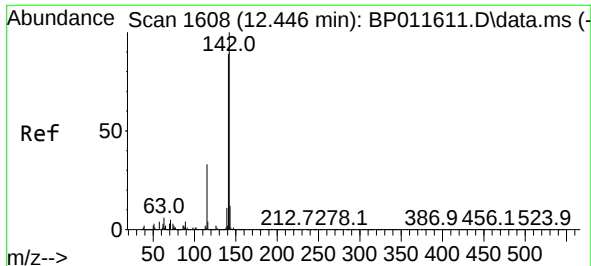
Tgt Ion:113 Resp: 66220
Ion Ratio Lower Upper
113 100
55 171.6 198.6 238.6#
56 128.1 142.7 182.7#



#36
4-Chloro-3-methylphenol
Concen: 7.184 ng
RT: 12.057 min Scan# 1542
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:107 Resp: 277329
Ion Ratio Lower Upper
107 100
144 27.6 19.8 29.6
142 84.6 59.0 88.4

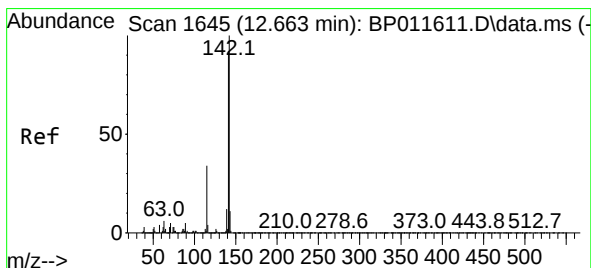
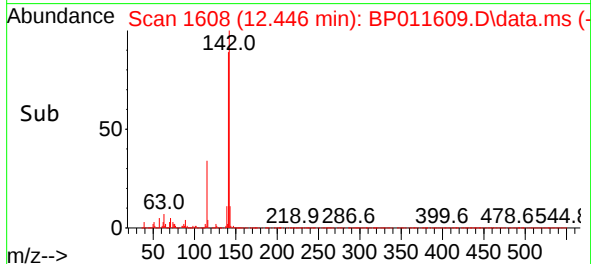
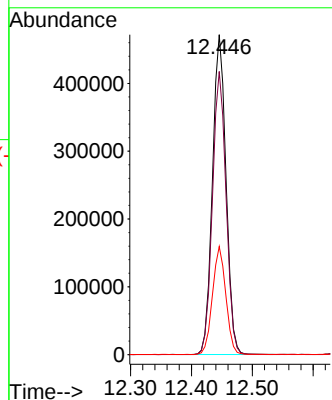
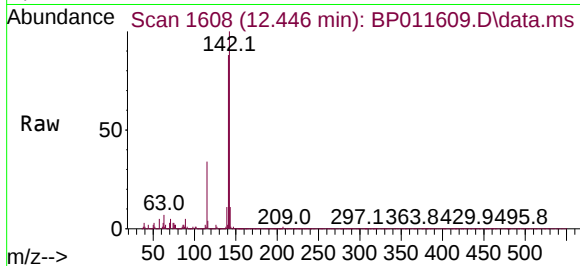




#37
2-Methylnaphthalene
Concen: 9.628 ng
RT: 12.446 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

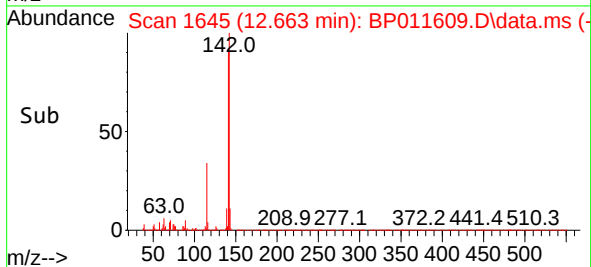
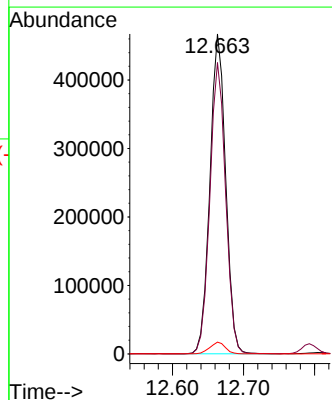
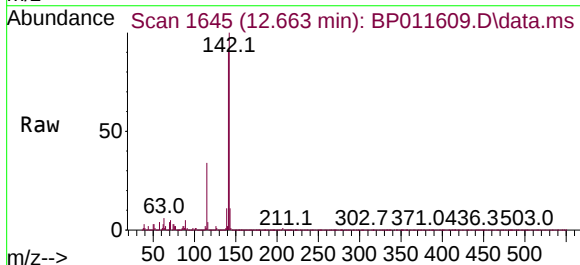
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

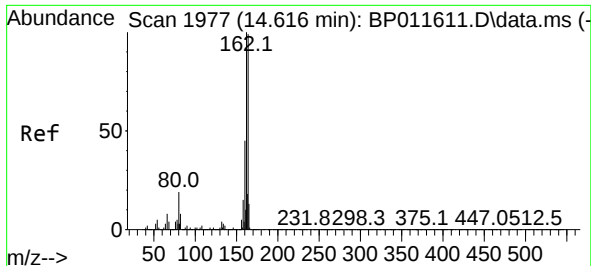
Tgt Ion:142 Resp: 730685
Ion Ratio Lower Upper
142 100
141 88.5 71.3 106.9
115 33.8 31.4 47.2



#38
1-Methylnaphthalene
Concen: 9.615 ng
RT: 12.663 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:142 Resp: 720130
Ion Ratio Lower Upper
142 100
141 91.0 72.6 108.8
116 3.7 3.3 4.9

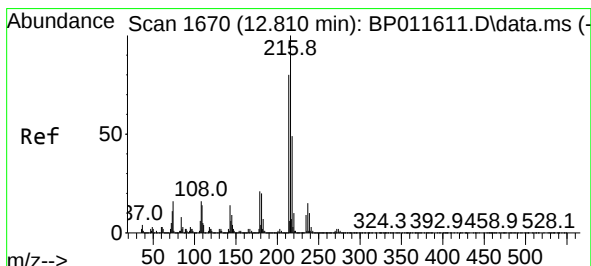
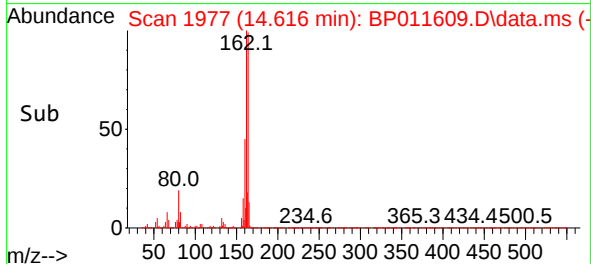
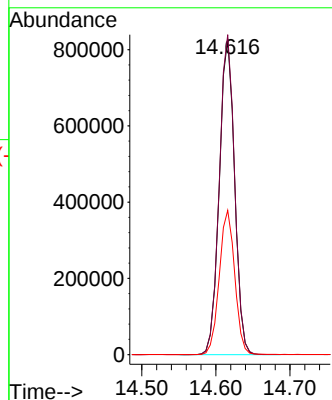
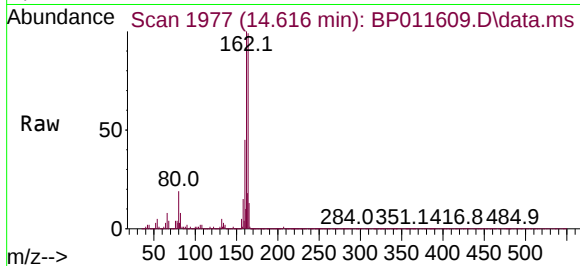




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.616 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

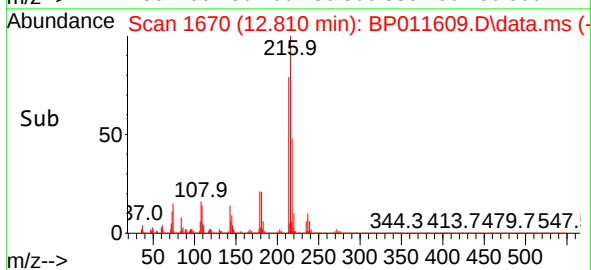
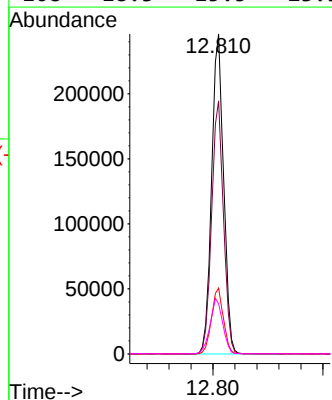
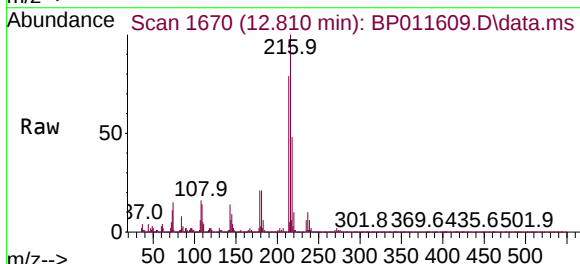
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

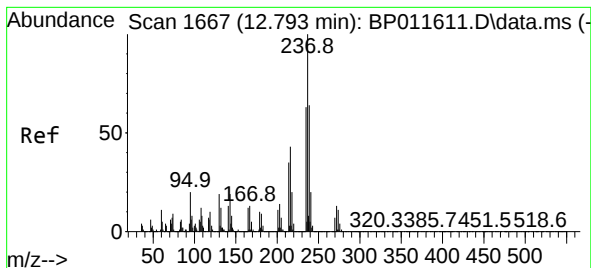
Tgt Ion:164 Resp: 1184097
Ion Ratio Lower Upper
164 100
162 101.4 81.9 122.9
160 45.7 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 12.244 ng
RT: 12.810 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:216 Resp: 371258
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.5 17.0 25.6
108 18.3 15.5 23.3

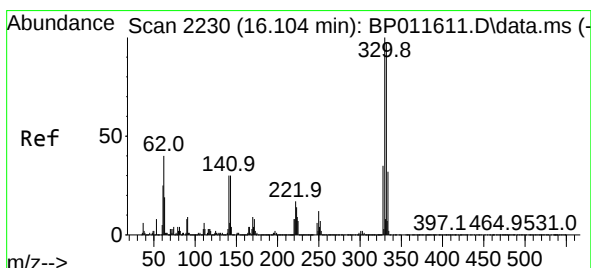
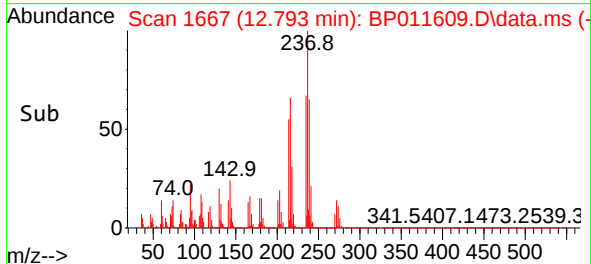
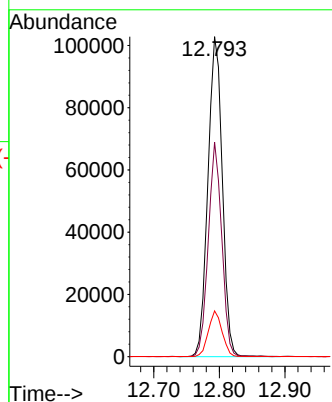
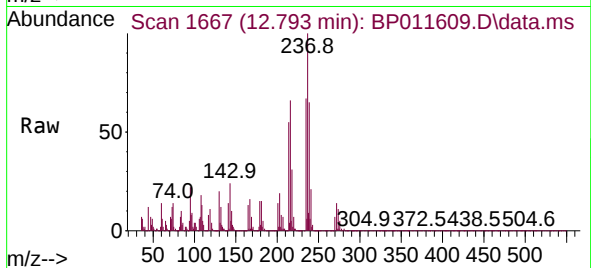




#41
Hexachlorocyclopentadiene
Concen: 10.870 ng
RT: 12.793 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

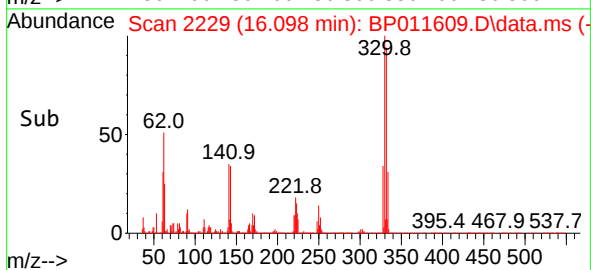
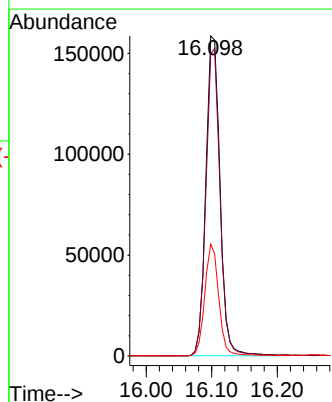
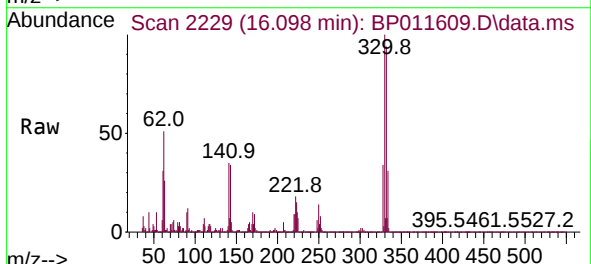
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ClientSampleId :
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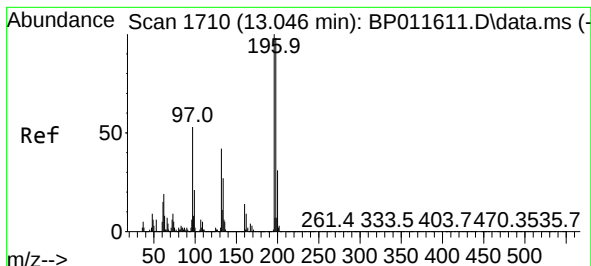
Tgt Ion:237 Resp: 156366
Ion Ratio Lower Upper
237 100
235 67.0 43.3 83.3
272 14.3 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 15.717 ng
RT: 16.098 min Scan# 2229
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:330 Resp: 238356
Ion Ratio Lower Upper
330 100
332 95.6 78.1 117.1
141 34.5 31.4 47.2





#43

2,4,6-Trichlorophenol

Concen: 9.272 ng

RT: 13.046 min Scan# 1710

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

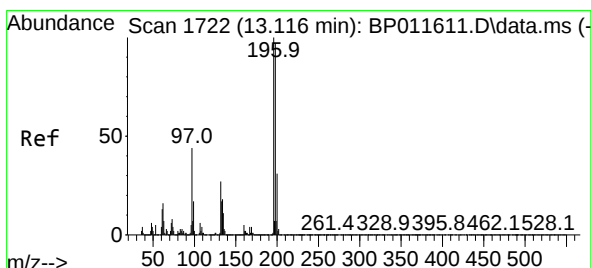
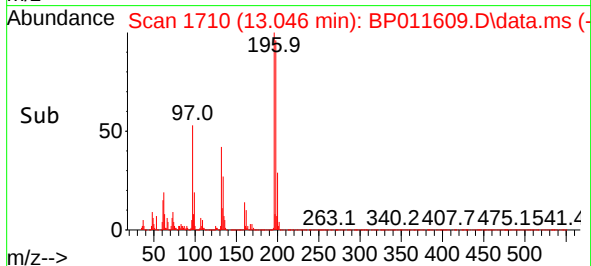
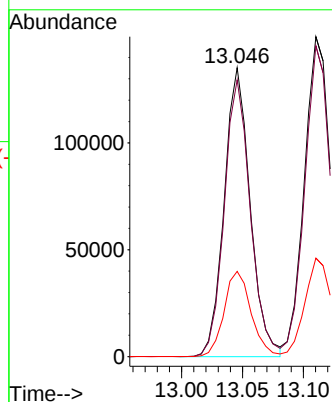
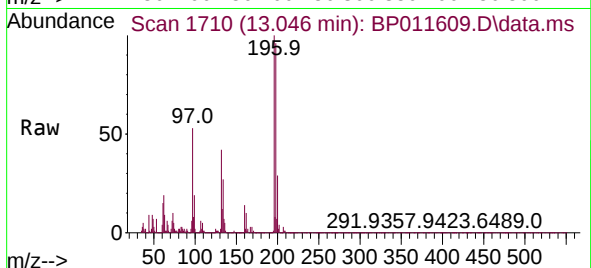
Tgt Ion:196 Resp: 201361

Ion Ratio Lower Upper

196 100

198 95.8 77.7 116.5

200 29.5 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 9.570 ng

RT: 13.110 min Scan# 1721

Delta R.T. -0.006 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Tgt Ion:196 Resp: 235842

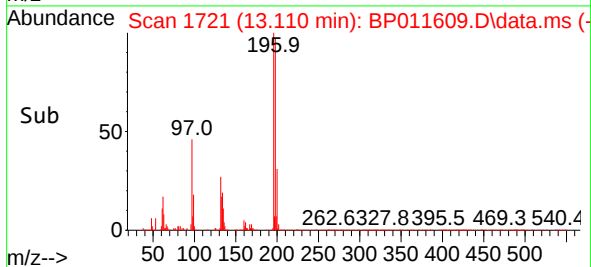
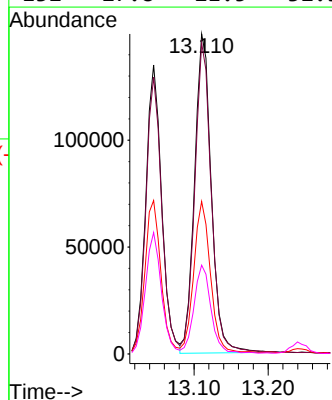
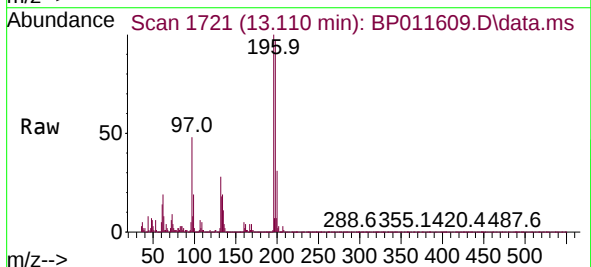
Ion Ratio Lower Upper

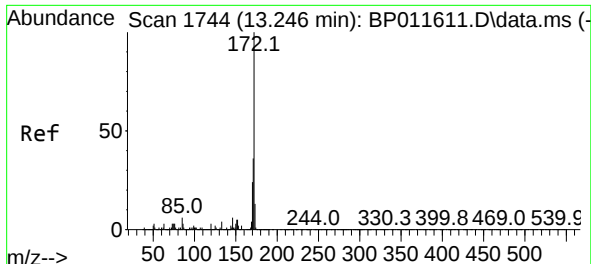
196 100

198 97.1 75.7 113.5

97 47.6 42.4 63.6

132 27.8 21.5 32.3

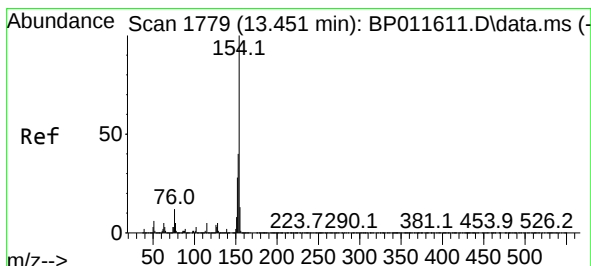
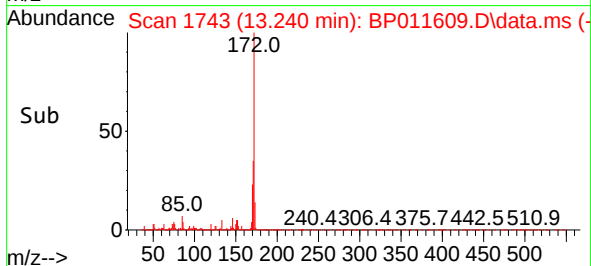
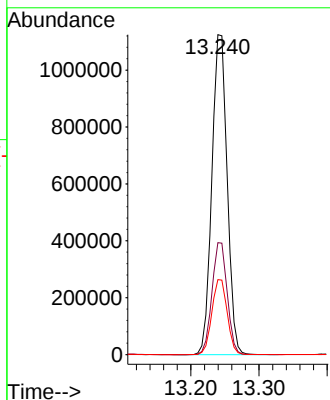
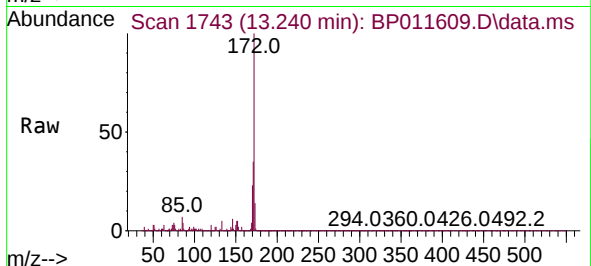




#45
2-Fluorobiphenyl
Concen: 22.184 ng
RT: 13.240 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

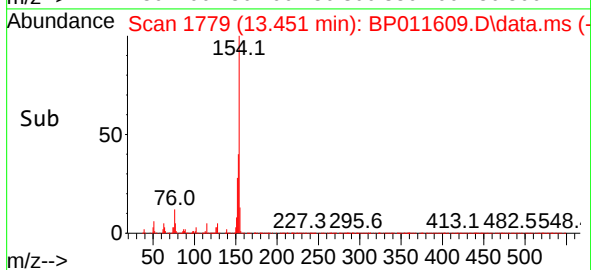
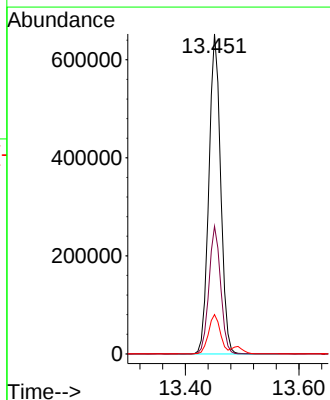
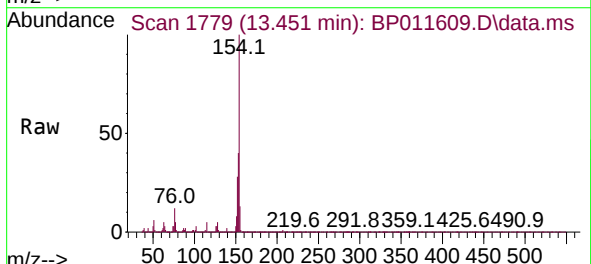
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

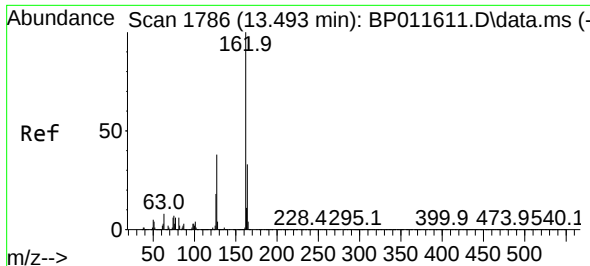
Tgt Ion:172 Resp: 1746453
Ion Ratio Lower Upper
172 100
171 35.0 27.9 41.9
170 23.5 18.2 27.2



#46
1,1'-Biphenyl
Concen: 10.606 ng
RT: 13.451 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:154 Resp: 939800
Ion Ratio Lower Upper
154 100
153 39.9 20.1 60.1
76 12.3 0.0 33.2

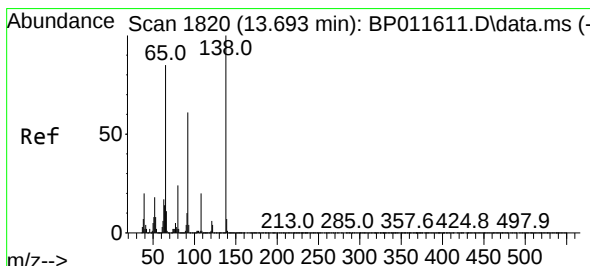
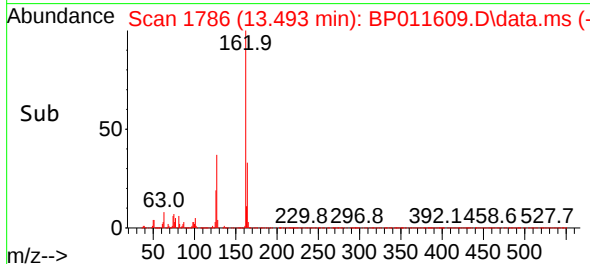
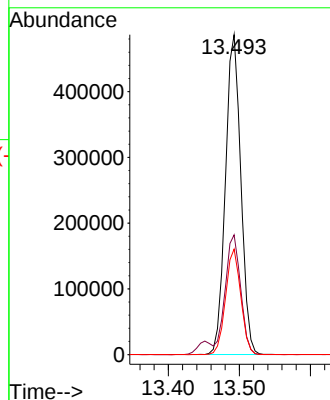
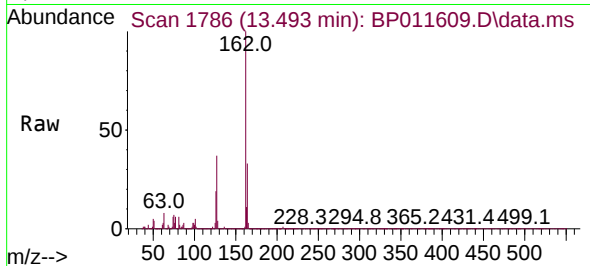




#47
2-Chloronaphthalene
Concen: 10.855 ng
RT: 13.493 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

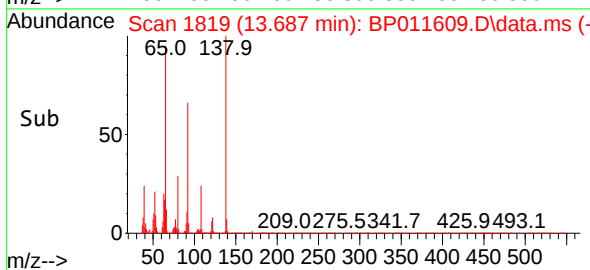
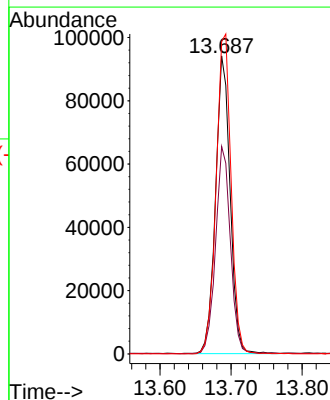
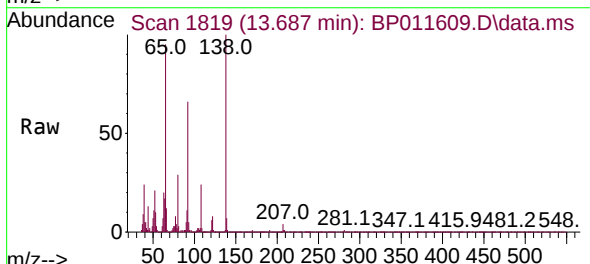
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

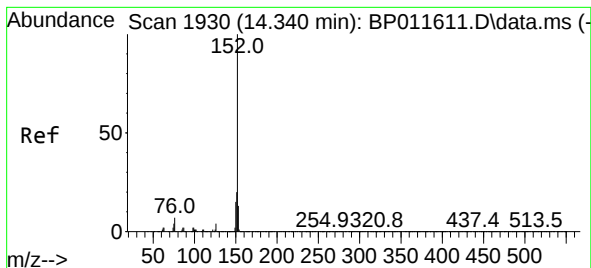
Tgt Ion:162 Resp: 733985
Ion Ratio Lower Upper
162 100
127 37.4 32.4 48.6
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 5.149 ng
RT: 13.687 min Scan# 1819
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion: 65 Resp: 134652
Ion Ratio Lower Upper
65 100
92 69.6 50.0 75.0
138 104.8 71.2 106.8





#49

Acenaphthylene

Concen: 9.631 ng

RT: 14.334 min Scan# 1930

Delta R.T. -0.006 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDIC010

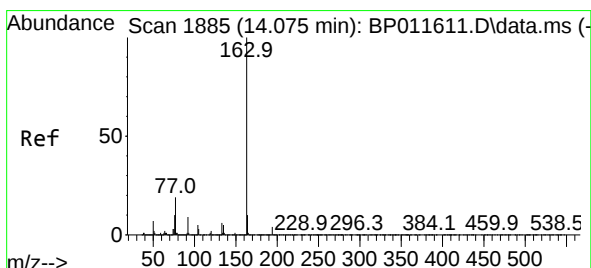
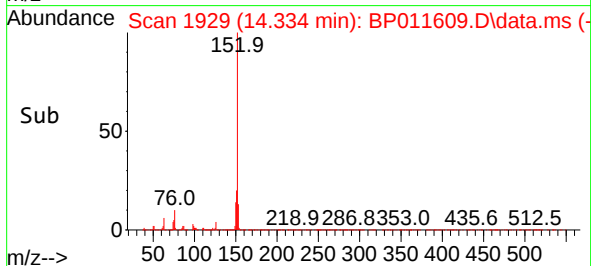
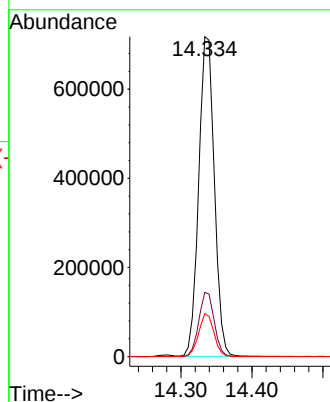
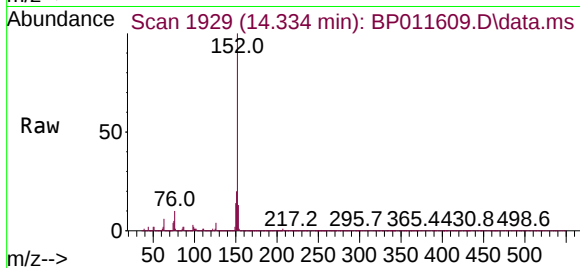
Tgt Ion:152 Resp: 1092196

Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

153 13.4 10.4 15.6



#50

Dimethylphthalate

Concen: 9.081 ng

RT: 14.069 min Scan# 1884

Delta R.T. -0.006 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

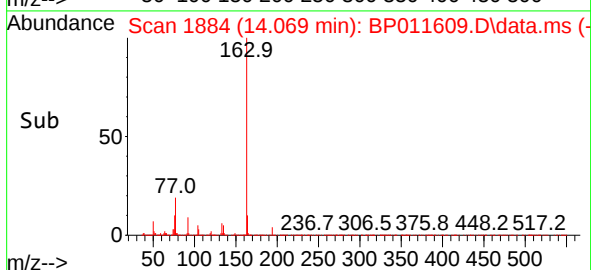
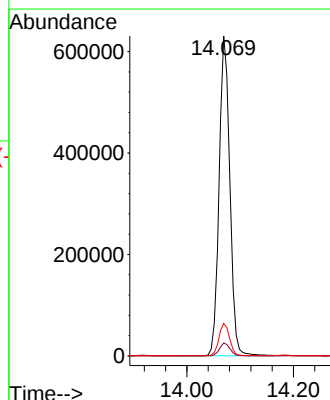
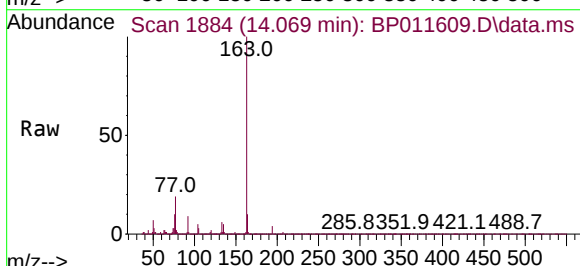
Tgt Ion:163 Resp: 881922

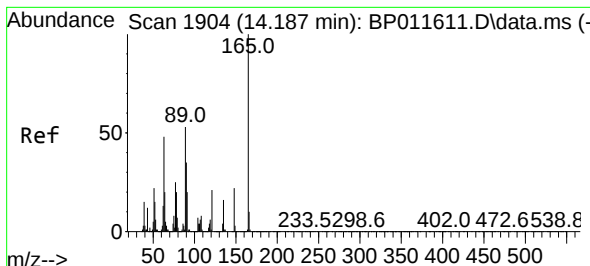
Ion Ratio Lower Upper

163 100

194 4.0 3.1 4.7

164 10.2 8.2 12.4

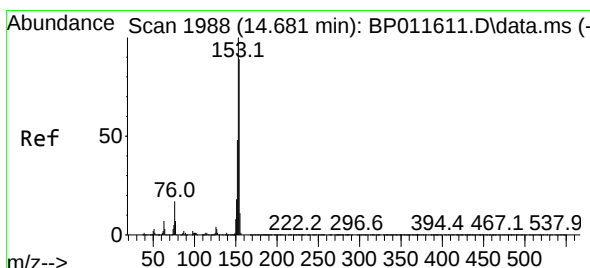
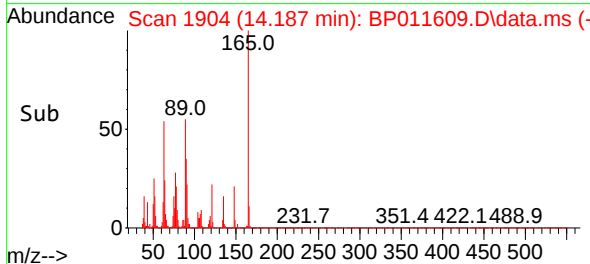
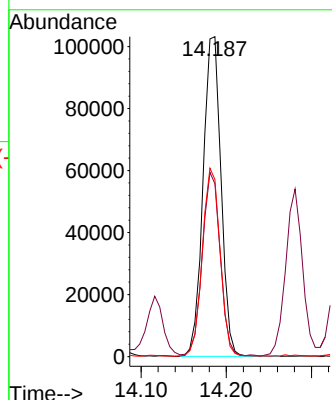
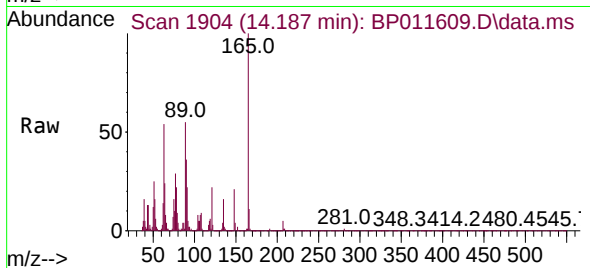




#51
2,6-Dinitrotoluene
Concen: 7.665 ng
RT: 14.187 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

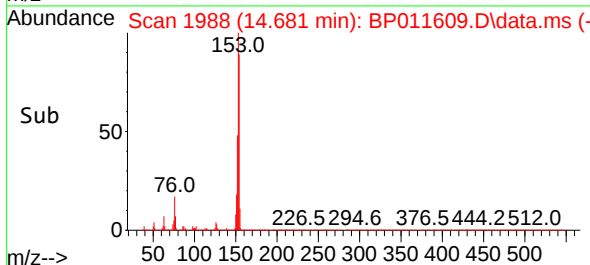
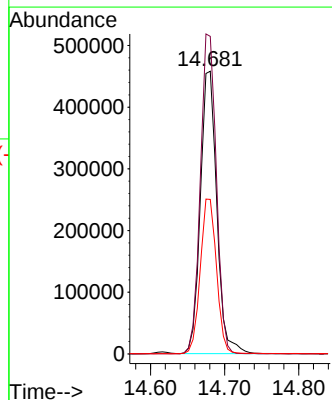
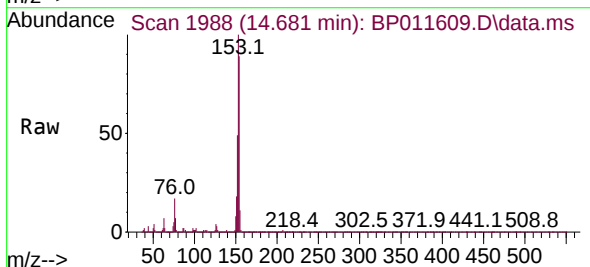
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

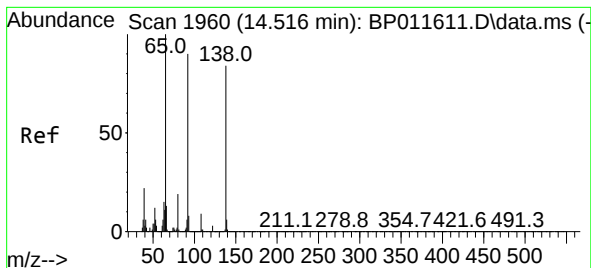
Tgt Ion:165 Resp: 150777
Ion Ratio Lower Upper
165 100
63 54.0 57.3 85.9#
89 55.3 50.2 75.2



#52
Acenaphthene
Concen: 10.255 ng
RT: 14.681 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:154 Resp: 706470
Ion Ratio Lower Upper
154 100
153 112.3 87.4 131.2
152 54.6 41.7 62.5

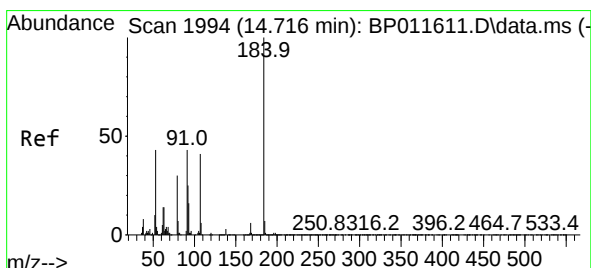
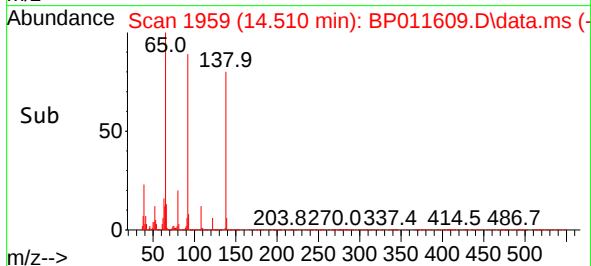
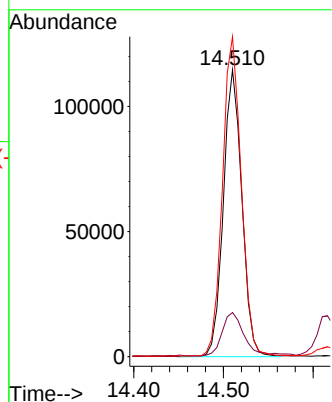
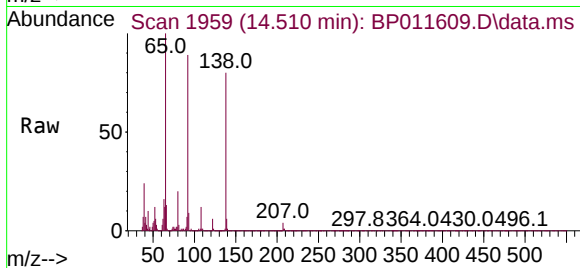




#53
3-Nitroaniline
Concen: 7.479 ng
RT: 14.510 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

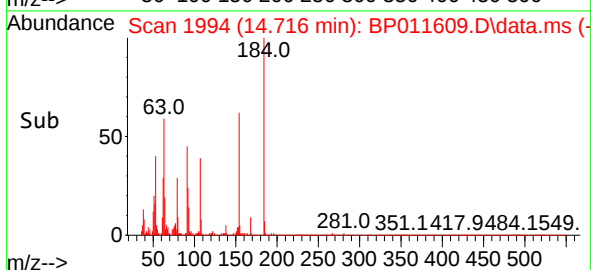
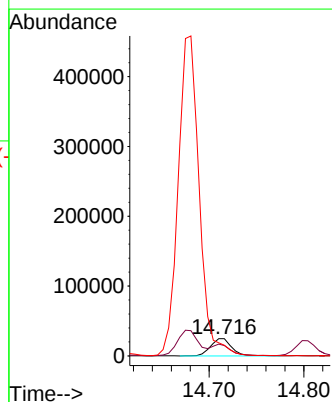
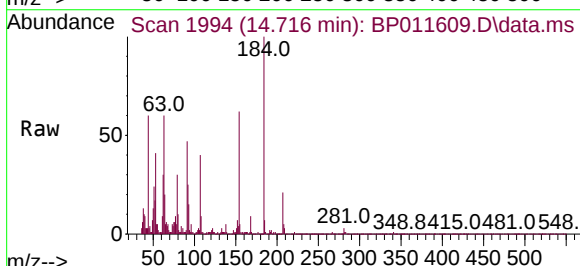
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

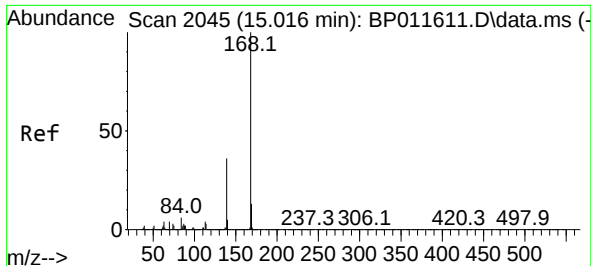
Tgt Ion:138 Resp: 164645
Ion Ratio Lower Upper
138 100
108 15.4 9.5 14.3#
92 111.6 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 3.395 ng
RT: 14.716 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:184 Resp: 38368
Ion Ratio Lower Upper
184 100
63 60.0 65.4 98.2#
154 61.6 55.4 83.2

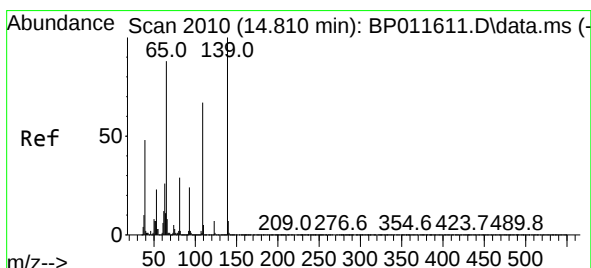
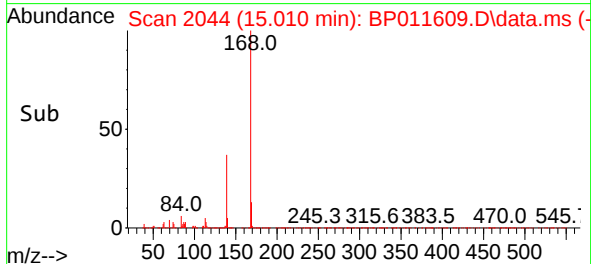
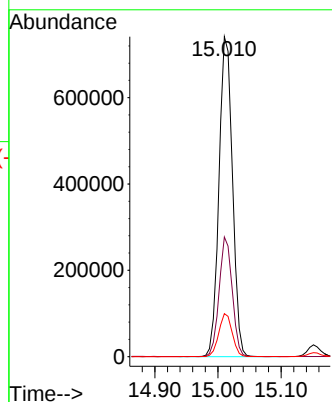
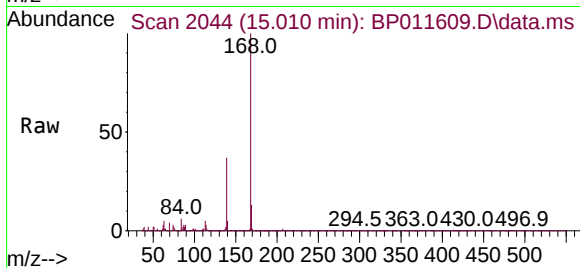




#55
Dibenzofuran
Concen: 10.143 ng
RT: 15.010 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

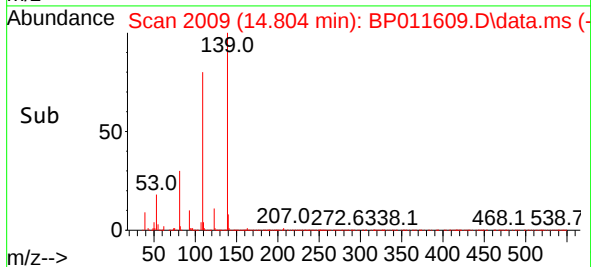
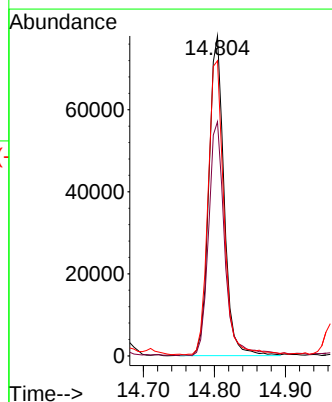
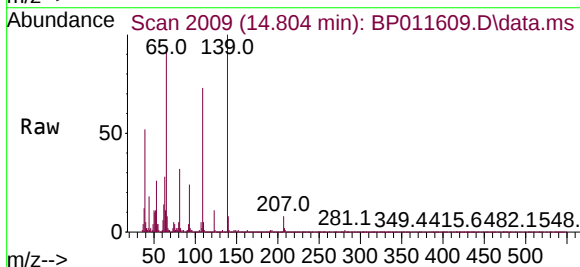
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

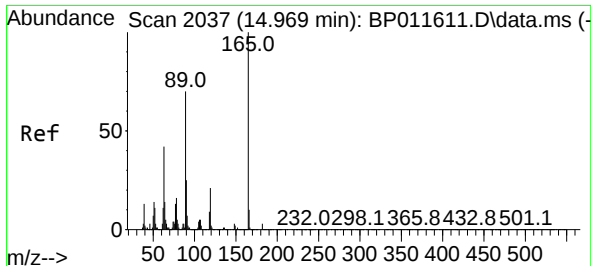
Tgt Ion:168 Resp: 1097942
Ion Ratio Lower Upper
168 100
139 37.4 31.5 47.3
169 13.4 10.3 15.5



#56
4-Nitrophenol
Concen: 6.433 ng
RT: 14.804 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:139 Resp: 115256
Ion Ratio Lower Upper
139 100
109 73.2 70.6 110.6
65 92.2 106.6 146.6#

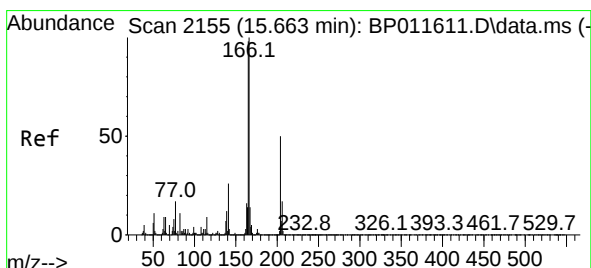
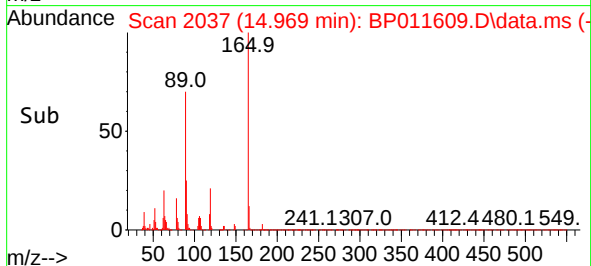
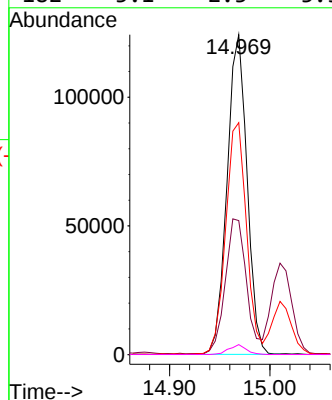
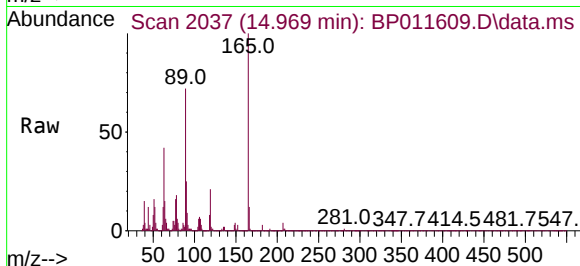




#57
2,4-Dinitrotoluene
Concen: 6.101 ng
RT: 14.969 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

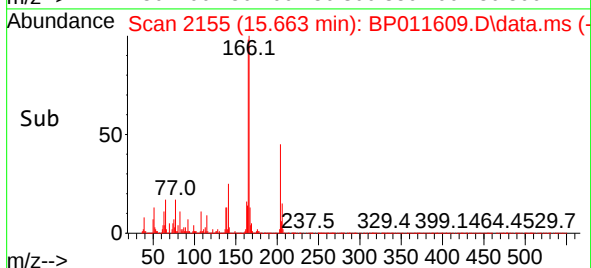
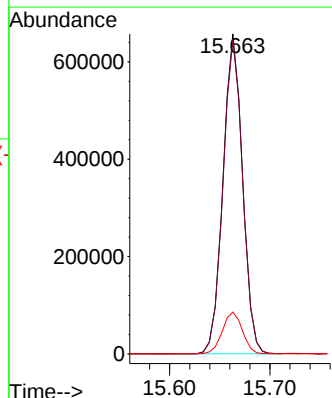
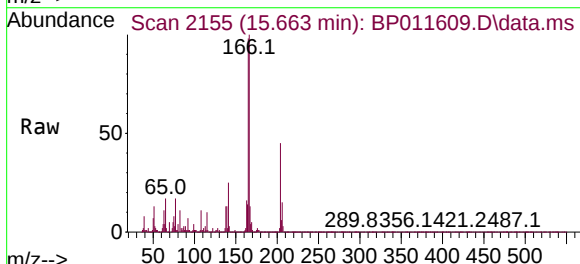
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

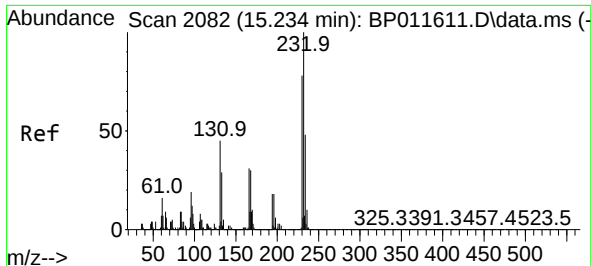
Tgt Ion:165 Resp: 172428
Ion Ratio Lower Upper
165 100
63 41.9 46.2 69.2#
89 72.5 65.8 98.8
182 3.1 2.3 3.5



#58
Fluorene
Concen: 9.657 ng
RT: 15.663 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:166 Resp: 891605
Ion Ratio Lower Upper
166 100
165 98.2 77.0 115.4
167 13.1 10.9 16.3

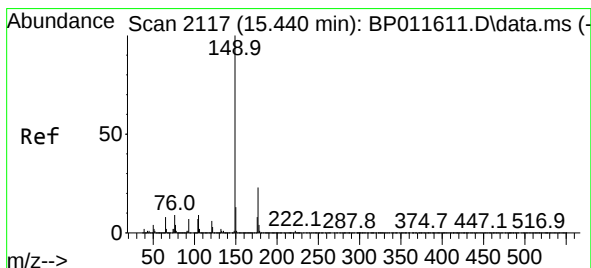
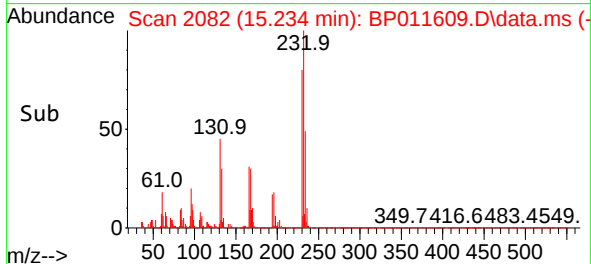
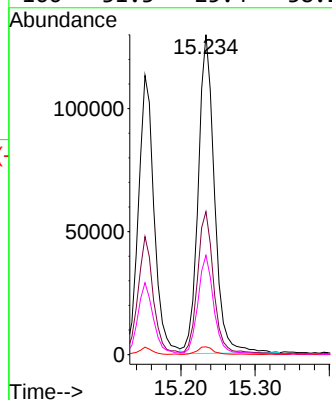
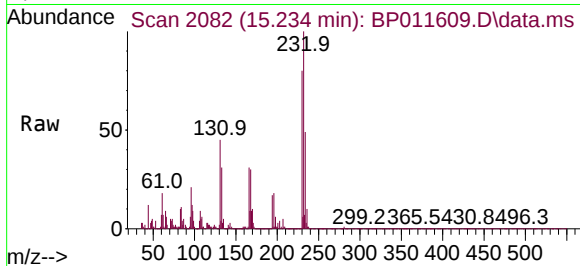




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.678 ng
RT: 15.234 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

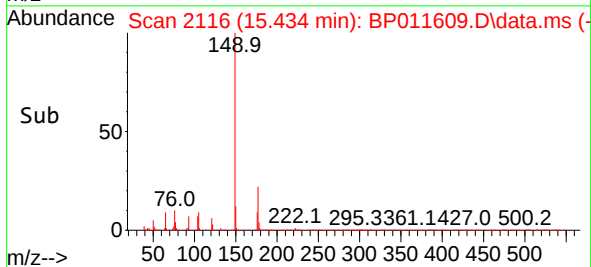
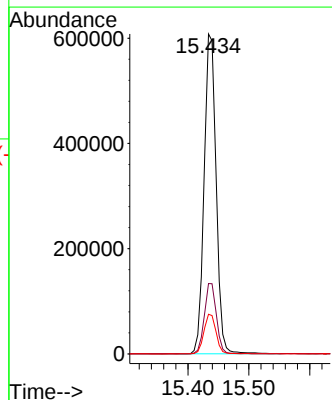
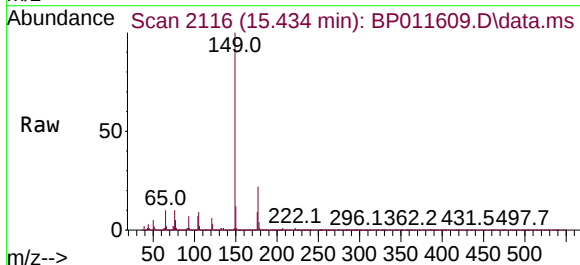
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

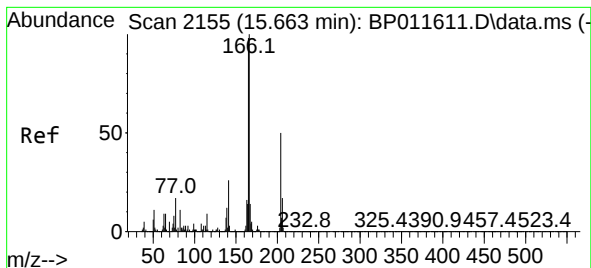
Tgt Ion:232	Resp: 197250
Ion Ratio	Lower Upper
232	100
131	44.6 37.0 55.6
130	2.3 2.2 3.2
166	31.3 25.4 38.2



#60
Diethylphthalate
Concen: 7.621 ng
RT: 15.434 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:149	Resp: 831658
Ion Ratio	Lower Upper
149	100
177	22.0 17.8 26.8
150	12.4 9.9 14.9

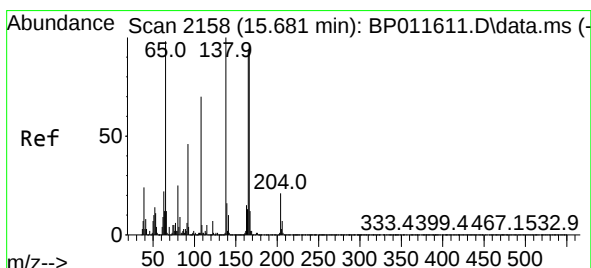
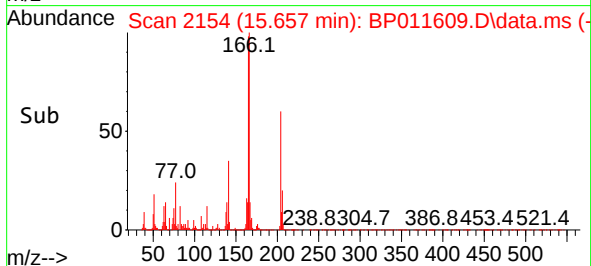
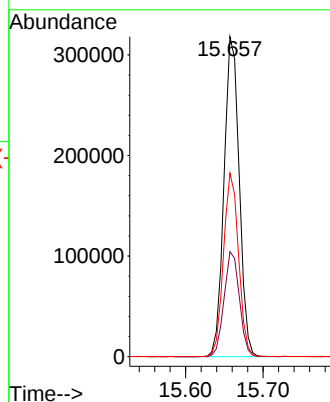
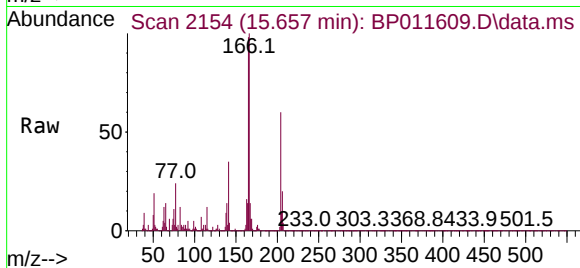




#61
4-Chlorophenyl-phenylether
Concen: 10.458 ng
RT: 15.657 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

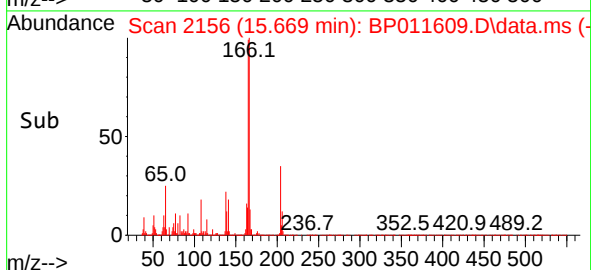
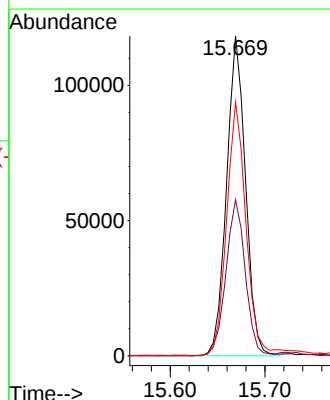
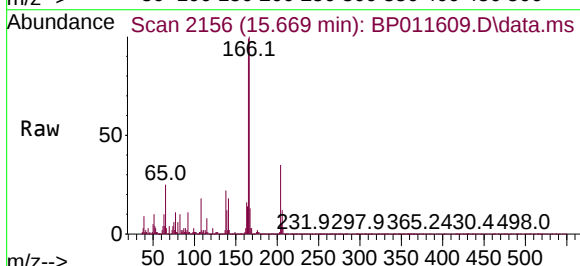
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

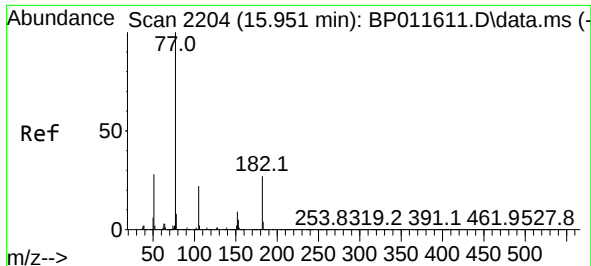
Tgt Ion:204 Resp: 434694
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 57.3 51.1 76.7



#62
4-Nitroaniline
Concen: 7.466 ng
RT: 15.669 min Scan# 2156
Delta R.T. -0.012 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:138 Resp: 164352
Ion Ratio Lower Upper
138 100
92 48.8 38.0 78.0
108 79.3 77.6 117.6

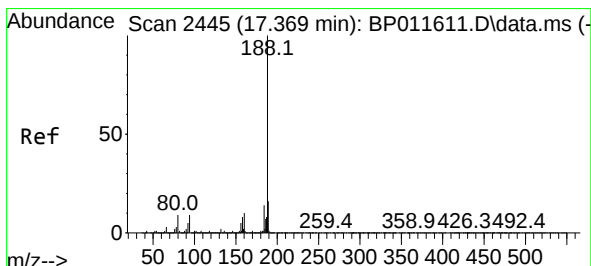
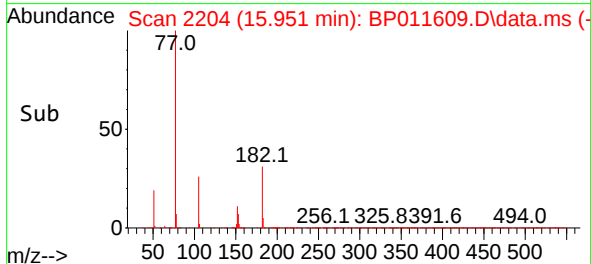
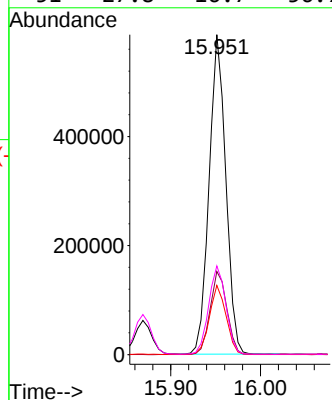
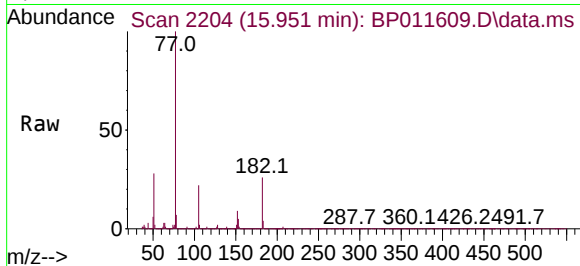




#63
Azobenzene
Concen: 6.971 ng
RT: 15.951 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

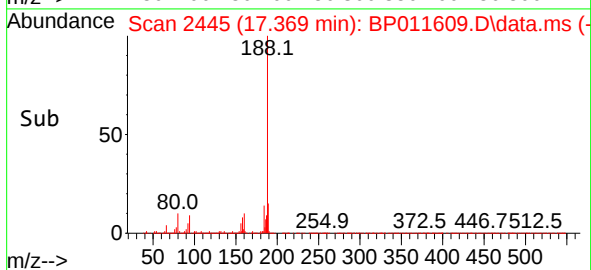
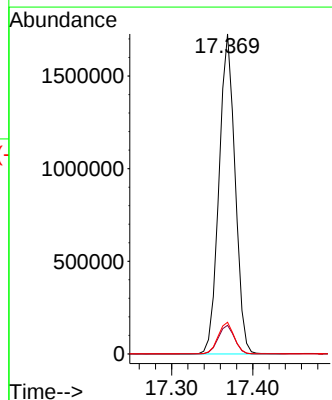
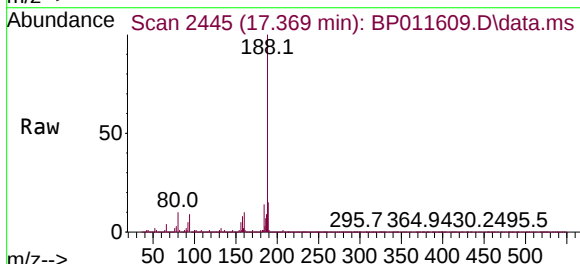
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

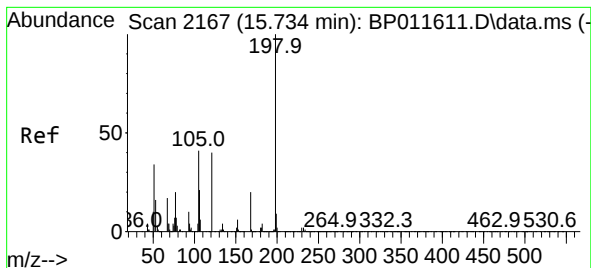
Tgt Ion: 77	Resp: 756745
Ion Ratio	Lower Upper
77 100	
182 26.0	3.0 43.0
105 21.6	0.0 38.6
51 27.8	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.369 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:188	Resp: 2366885		
Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.6	10.0
80	9.9	8.0	12.0

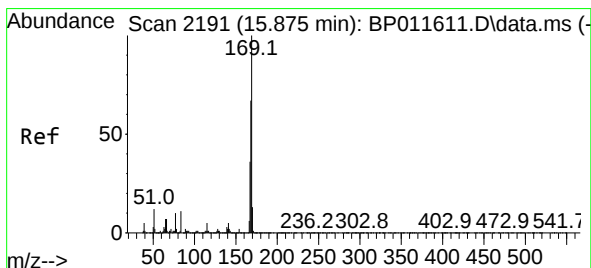
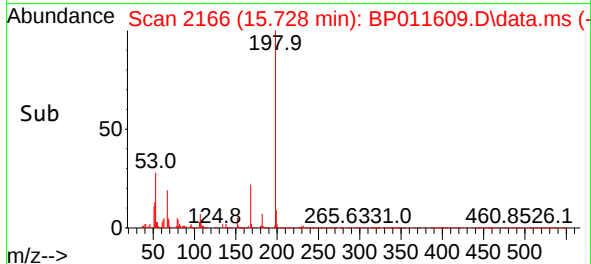
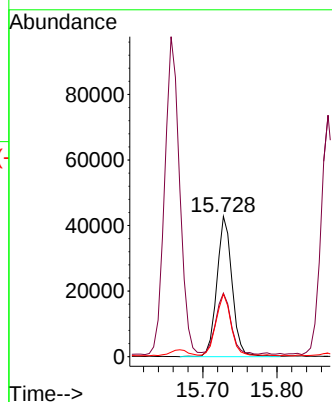
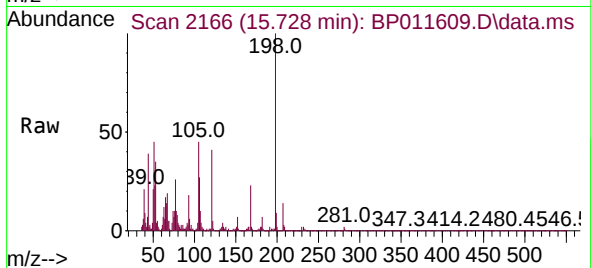




#65
4,6-Dinitro-2-methylphenol
Concen: 4.261 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

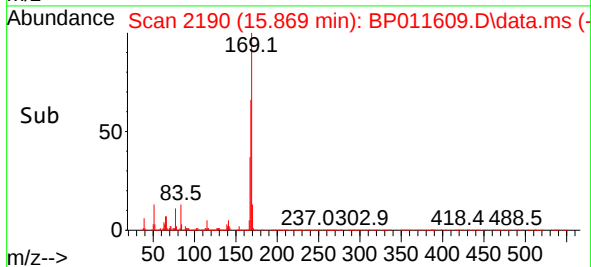
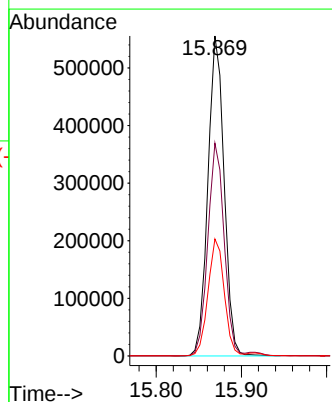
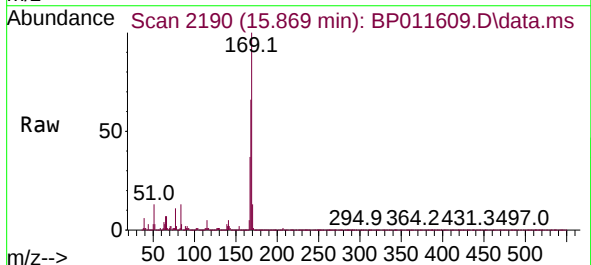
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

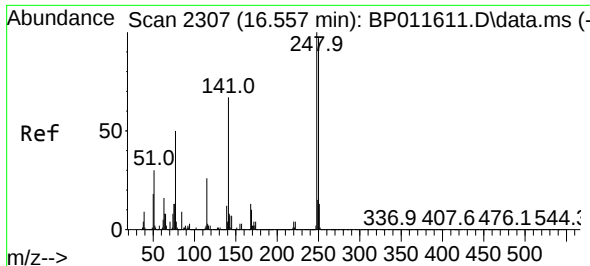
Tgt Ion:198 Resp: 60803
Ion Ratio Lower Upper
198 100
51 45.3 41.2 81.2
105 44.7 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 10.130 ng
RT: 15.869 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:169 Resp: 732879
Ion Ratio Lower Upper
169 100
168 66.5 51.8 77.8
167 36.5 28.3 42.5

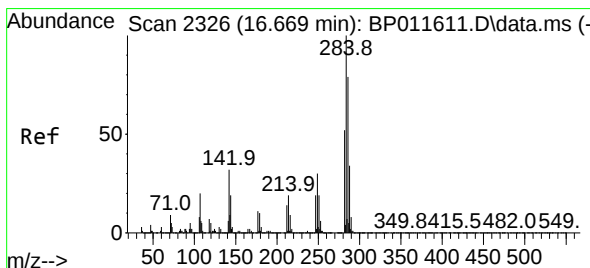
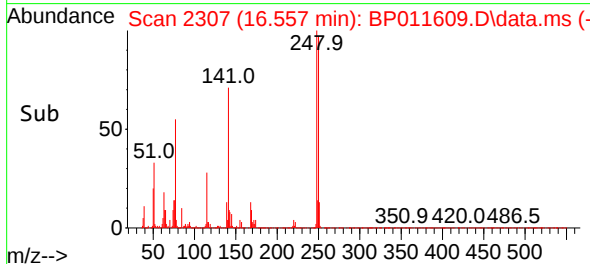
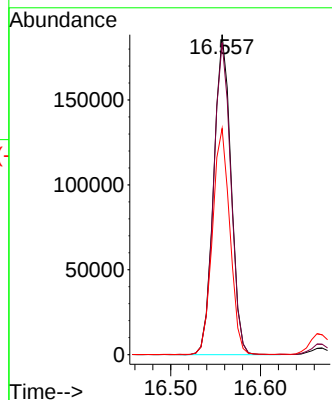
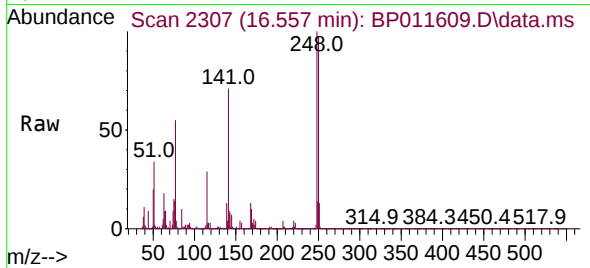




#67
4-Bromophenyl-phenylether
Concen: 10.643 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

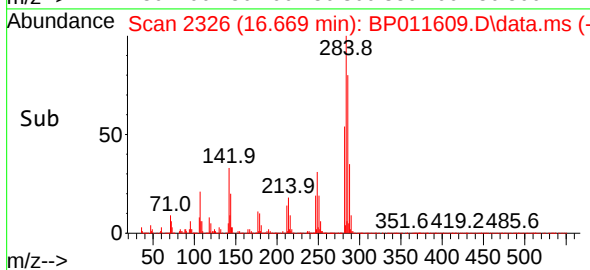
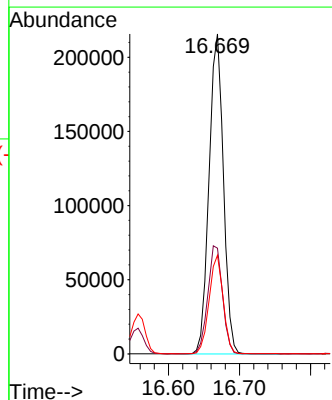
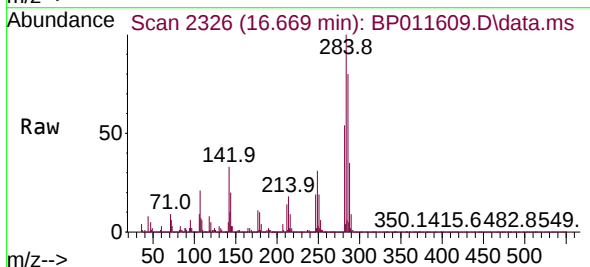
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

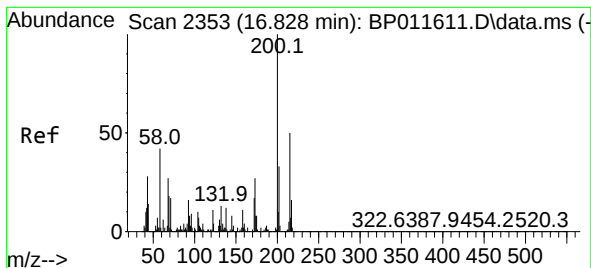
Tgt Ion:248 Resp: 253292
Ion Ratio Lower Upper
248 100
250 97.5 77.7 116.5
141 70.7 62.0 93.0



#68
Hexachlorobenzene
Concen: 10.926 ng
RT: 16.669 min Scan# 2326
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:284 Resp: 302015
Ion Ratio Lower Upper
284 100
142 33.0 30.8 46.2
249 30.8 26.8 40.2





#69

Atrazine

Concen: 8.360 ng

RT: 16.828 min Scan# 2353

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

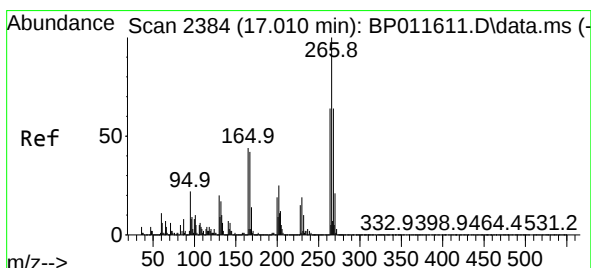
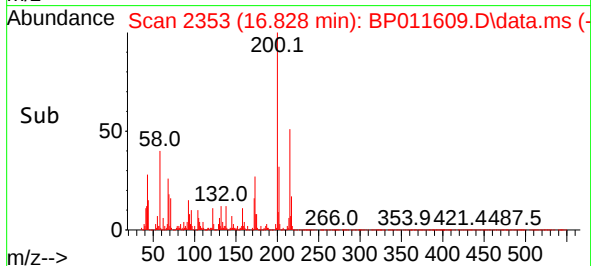
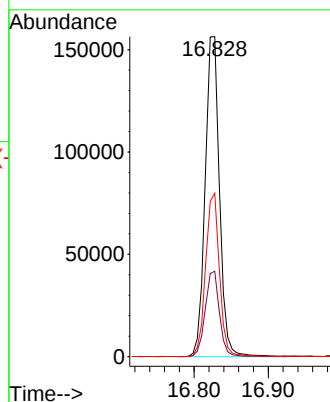
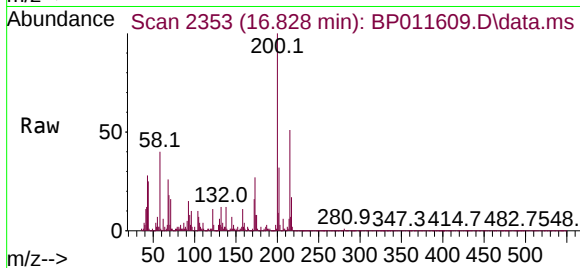
Tgt Ion:200 Resp: 209968

Ion Ratio Lower Upper

200 100

173 26.7 5.3 45.3

215 51.1 29.4 69.4



#70

Pentachlorophenol

Concen: 7.416 ng

RT: 17.010 min Scan# 2384

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

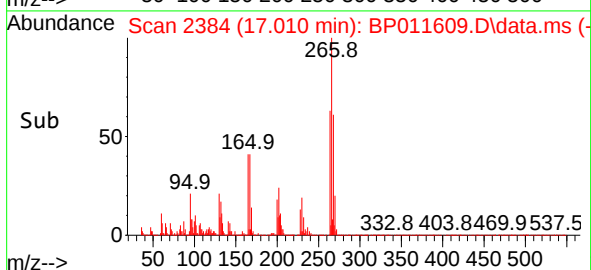
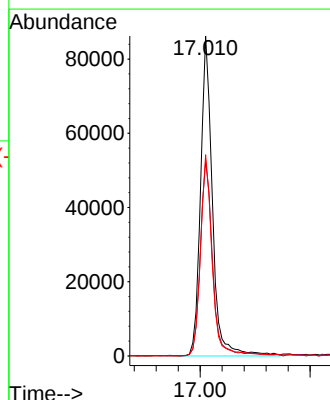
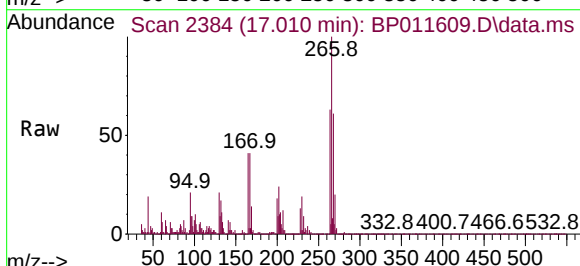
Tgt Ion:266 Resp: 128993

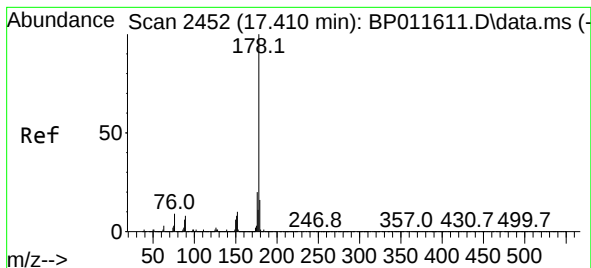
Ion Ratio Lower Upper

266 100

268 61.0 50.5 75.7

264 62.9 50.4 75.6





#71

Phenanthrene

Concen: 10.097 ng

RT: 17.410 min Scan# 2452

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

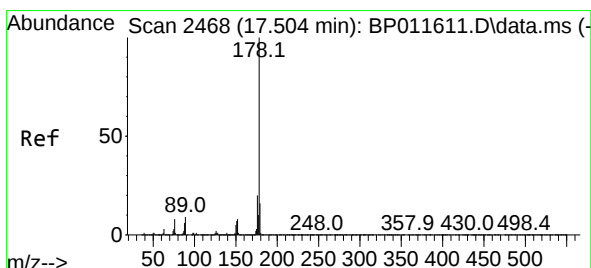
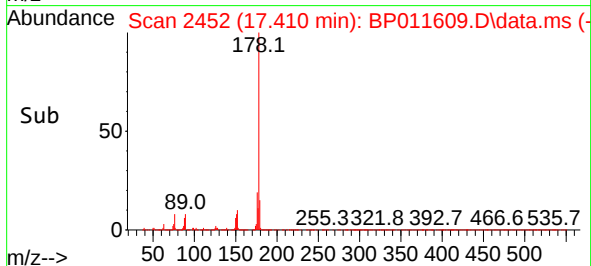
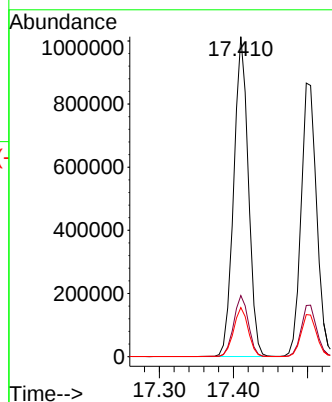
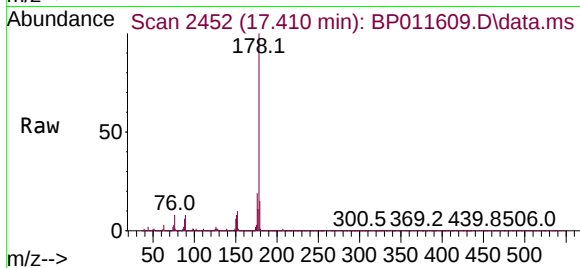
Tgt Ion:178 Resp: 1385411

Ion Ratio Lower Upper

178 100

176 19.1 14.7 22.1

179 15.3 12.2 18.2



#72

Anthracene

Concen: 9.579 ng

RT: 17.498 min Scan# 2467

Delta R.T. -0.006 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

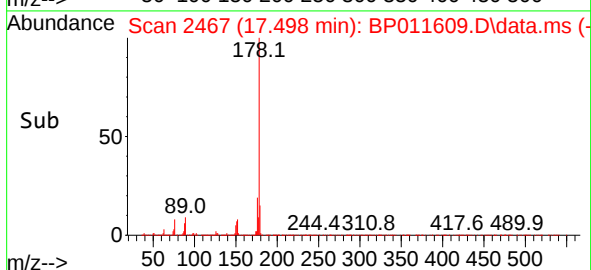
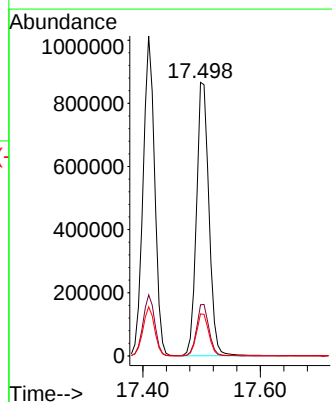
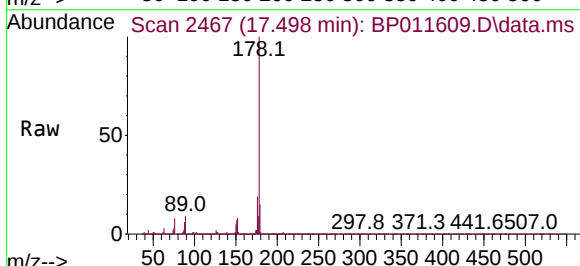
Tgt Ion:178 Resp: 1270778

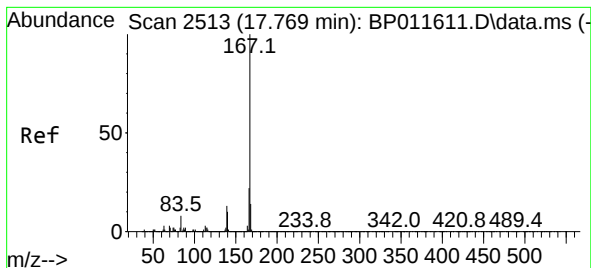
Ion Ratio Lower Upper

178 100

176 18.7 14.5 21.7

179 15.4 12.2 18.4





#73

Carbazole

Concen: 9.228 ng

RT: 17.769 min Scan# 2513

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

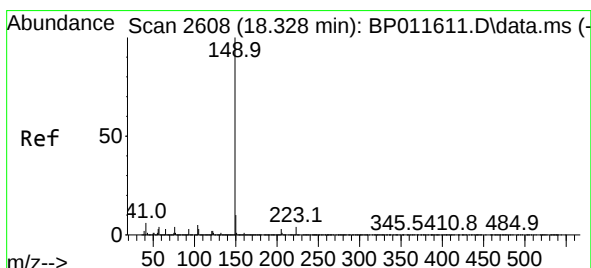
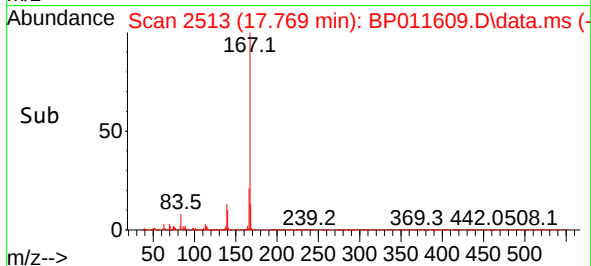
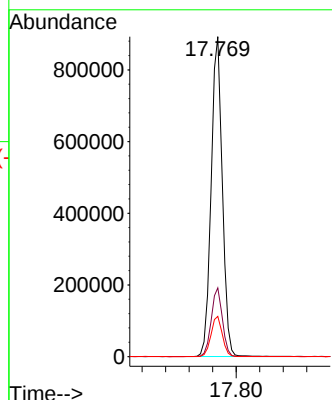
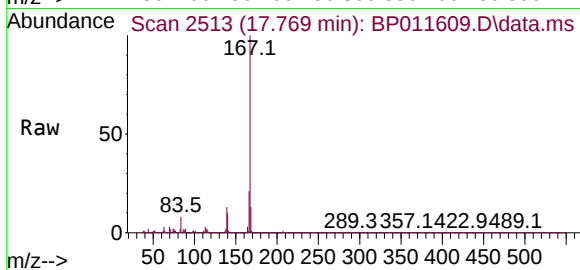
BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:167 Resp: 1175354

Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.9	25.3
139	12.6	10.6	15.8



#74

Di-n-butylphthalate

Concen: 6.923 ng

RT: 18.328 min Scan# 2608

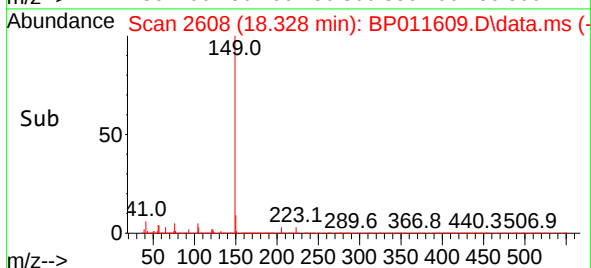
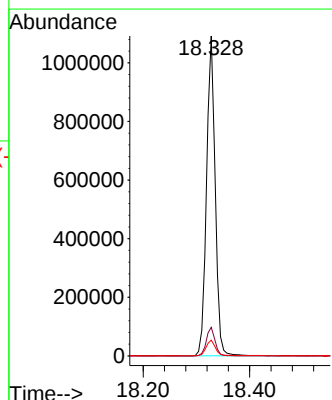
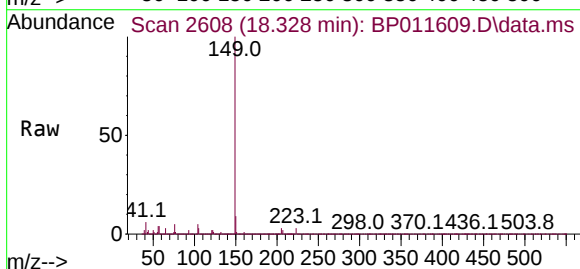
Delta R.T. -0.000 min

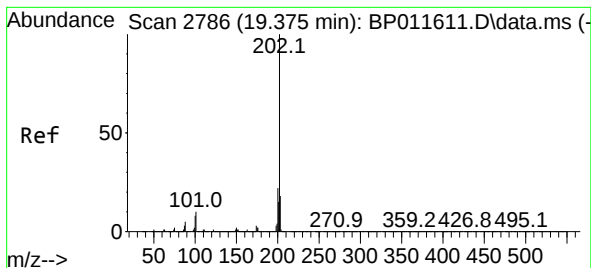
Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Tgt Ion:149 Resp: 1229807

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	4.9	4.8	7.2





#75

Fluoranthene

Concen: 9.101 ng

RT: 19.369 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

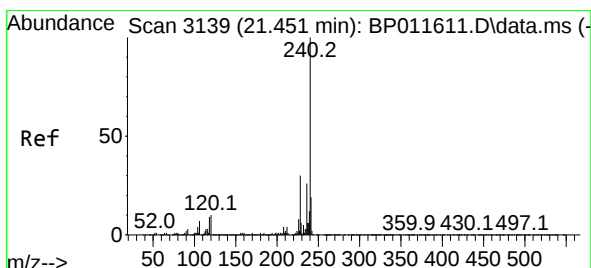
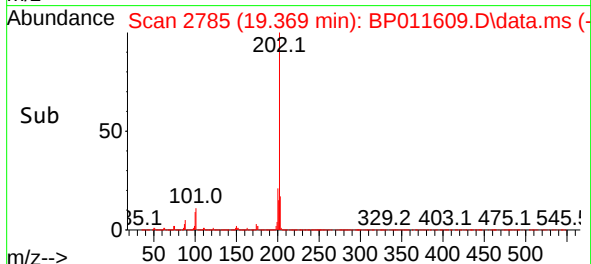
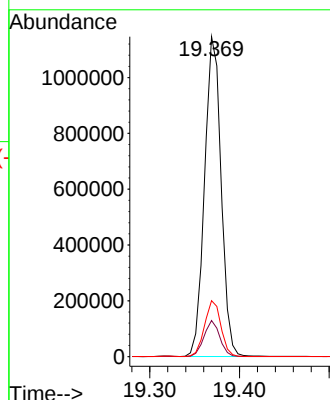
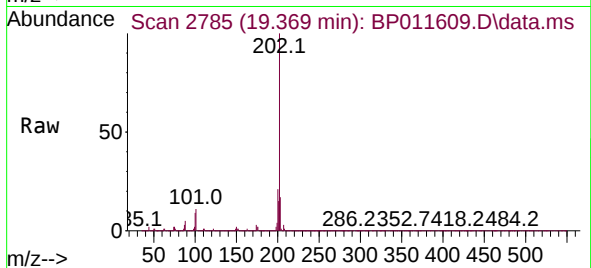
Tgt Ion:202 Resp: 1469120

Ion Ratio Lower Upper

202 100

101 11.3 0.0 29.6

203 17.5 0.0 36.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.451 min Scan# 3139

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

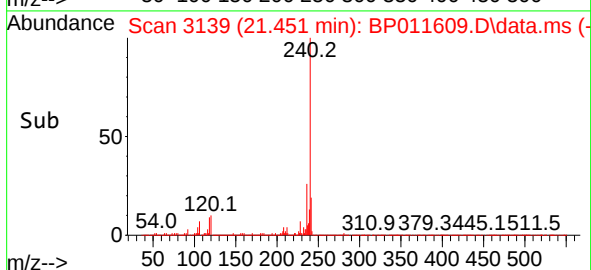
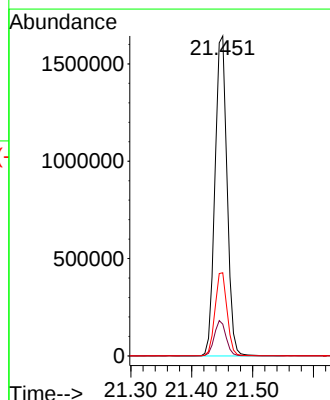
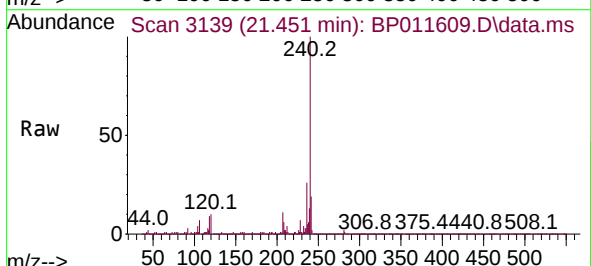
Tgt Ion:240 Resp: 2266080

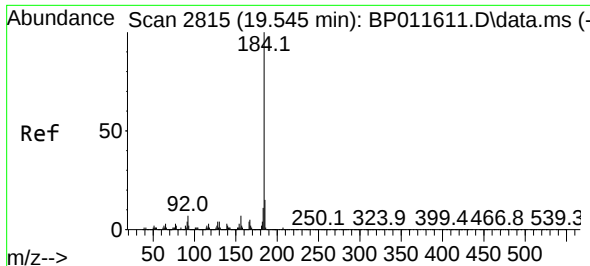
Ion Ratio Lower Upper

240 100

120 9.9 8.6 12.8

236 26.0 19.8 29.6

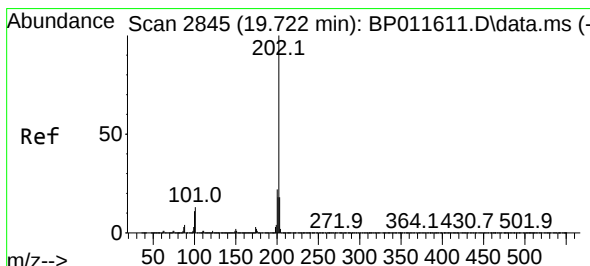
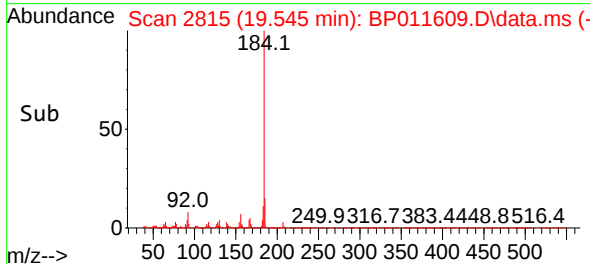
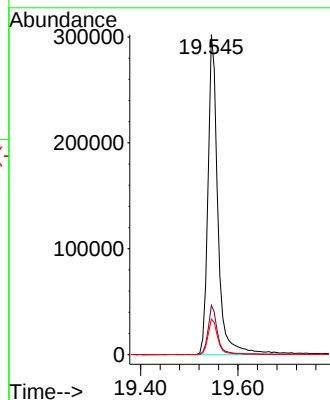
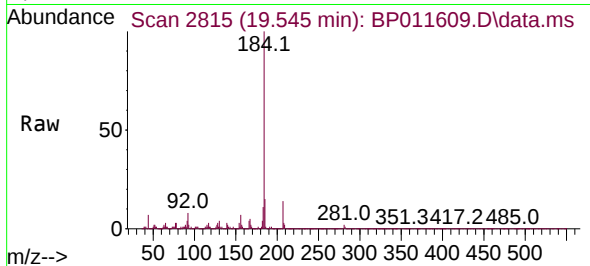




#77
Benzidine
Concen: 8.718 ng
RT: 19.545 min Scan# 2815
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

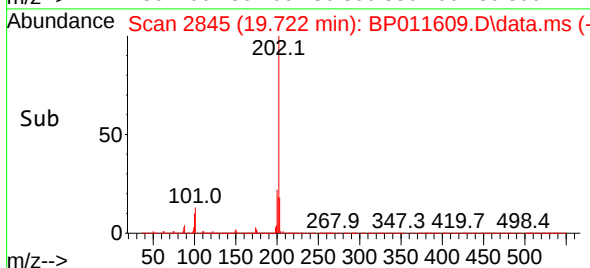
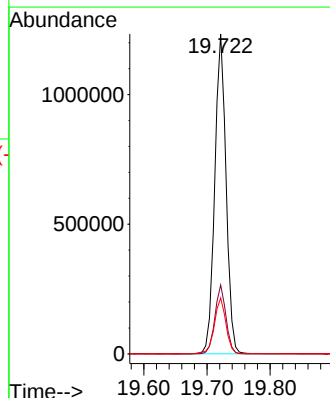
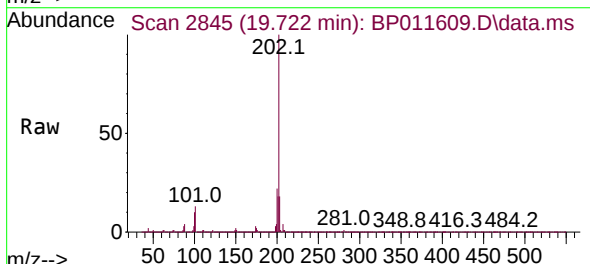
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

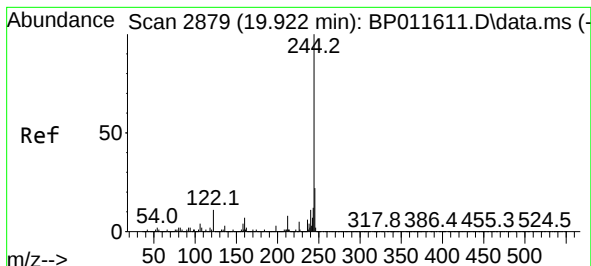
Tgt Ion:184 Resp: 428646
Ion Ratio Lower Upper
184 100
185 15.4 10.7 16.1
183 11.1 9.0 13.6



#78
Pyrene
Concen: 10.392 ng
RT: 19.722 min Scan# 2845
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:202 Resp: 1539802
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 17.5 14.2 21.4





#79

Terphenyl-d14

Concen: 20.666 ng

RT: 19.922 min Scan# 2879

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

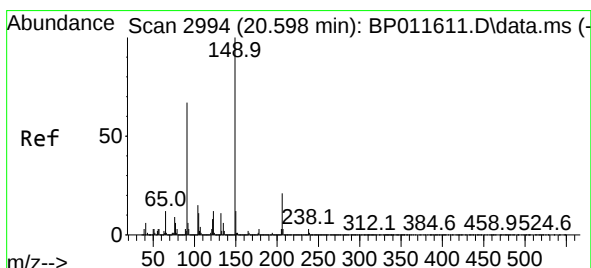
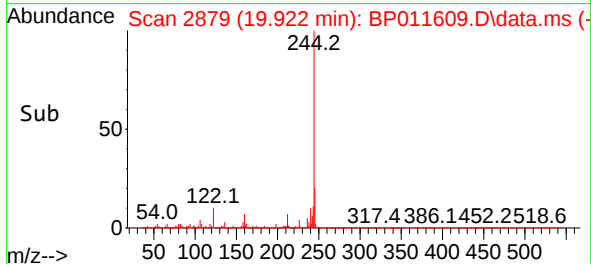
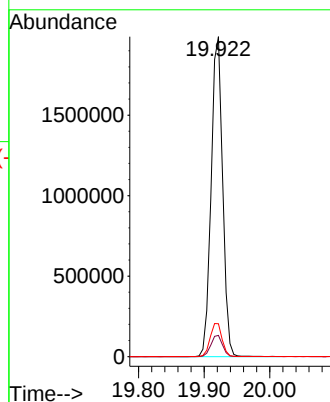
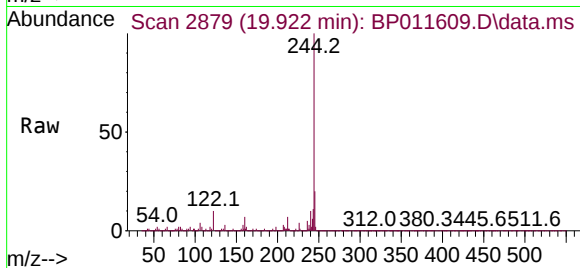
Tgt Ion:244 Resp: 2412495

Ion Ratio Lower Upper

244 100

212 6.6 5.8 8.8

122 10.3 7.6 11.4



#80

Butylbenzylphthalate

Concen: 5.514 ng

RT: 20.598 min Scan# 2994

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

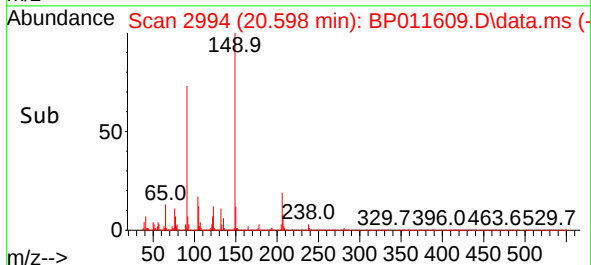
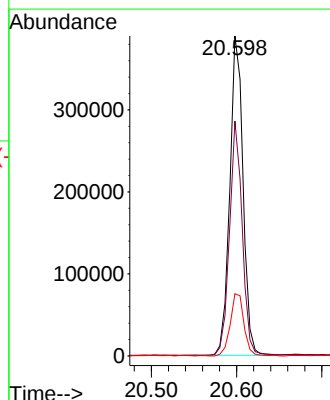
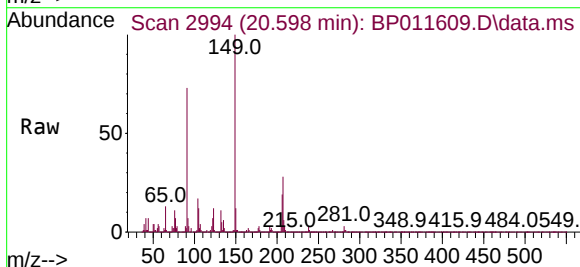
Tgt Ion:149 Resp: 420652

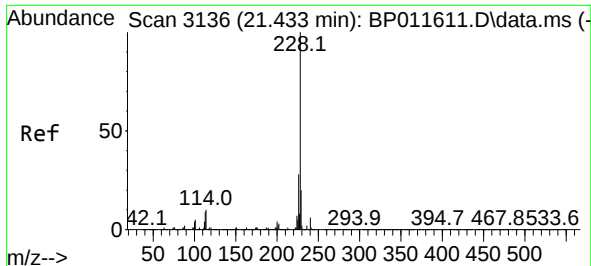
Ion Ratio Lower Upper

149 100

91 73.4 62.5 93.7

206 19.4 17.0 25.4

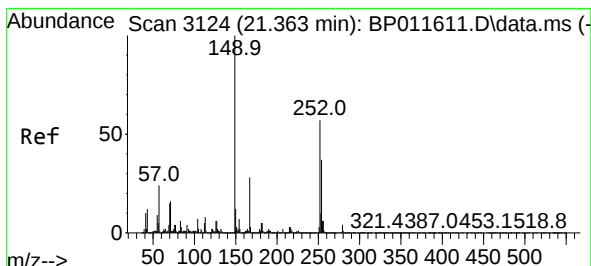
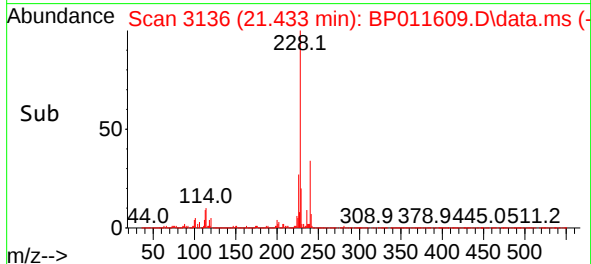
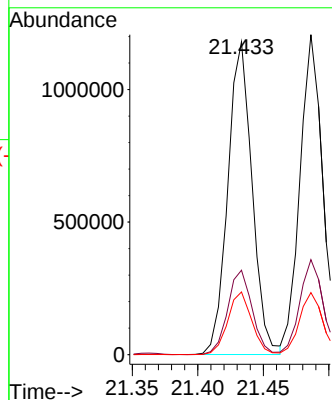
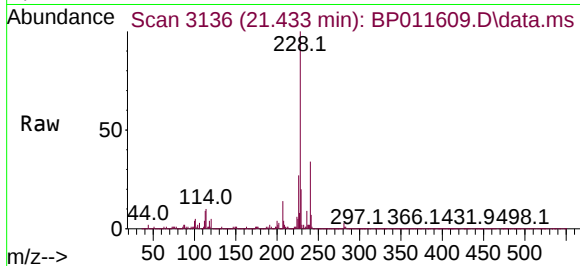




#81
Benzo(a)anthracene
Concen: 9.928 ng
RT: 21.433 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

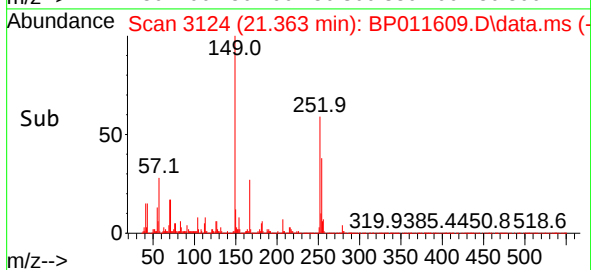
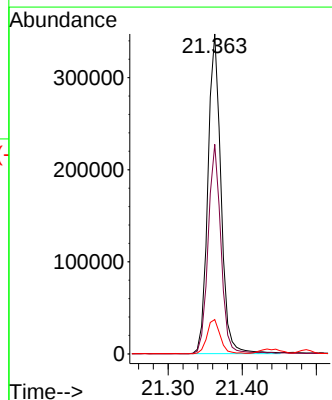
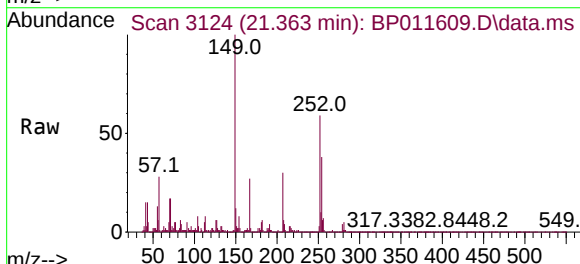
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

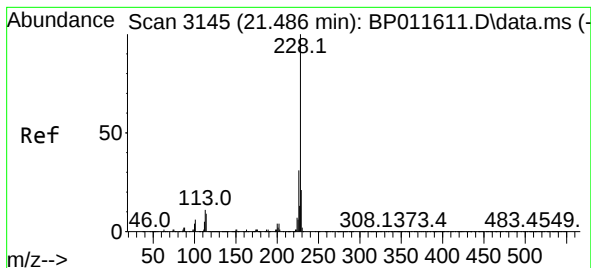
Tgt Ion:228 Resp: 1522850
Ion Ratio Lower Upper
228 100
226 27.0 20.8 31.2
229 20.0 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 8.211 ng
RT: 21.363 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:252 Resp: 424185
Ion Ratio Lower Upper
252 100
254 65.5 51.1 76.7
126 10.7 8.4 12.6





#83

Chrysene

Concen: 9.895 ng

RT: 21.486 min Scan# 3145

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

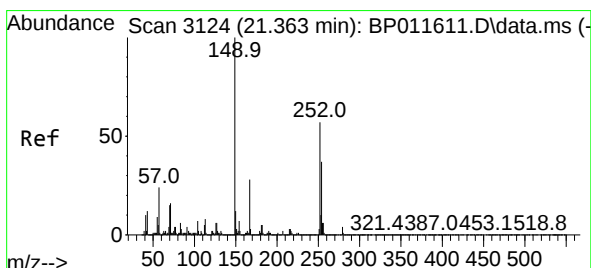
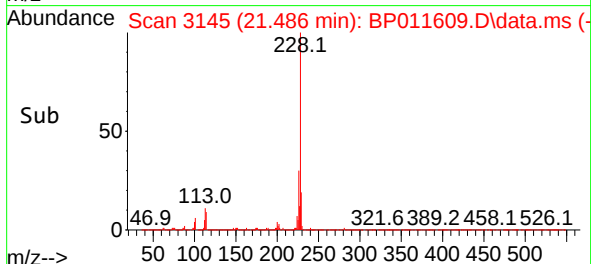
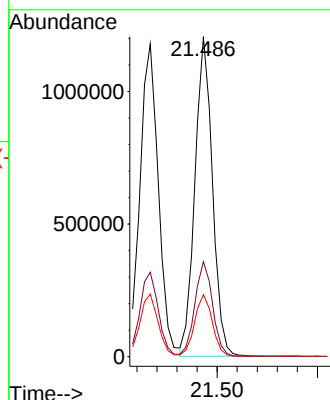
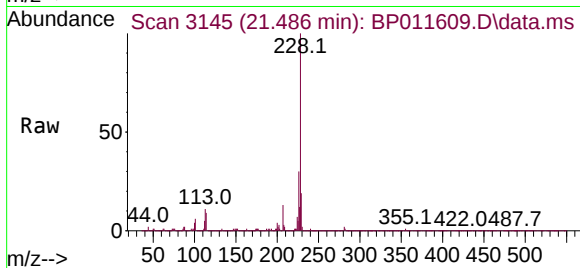
Tgt Ion:228 Resp: 1460512

Ion Ratio Lower Upper

228 100

226 29.7 23.4 35.2

229 19.4 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 6.033 ng

RT: 21.363 min Scan# 3124

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

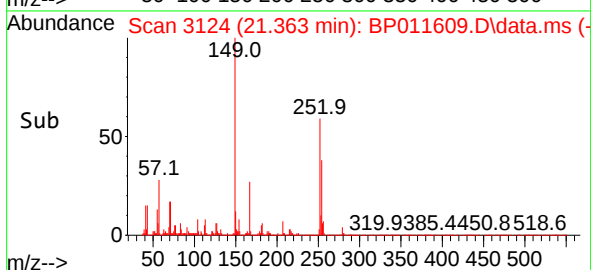
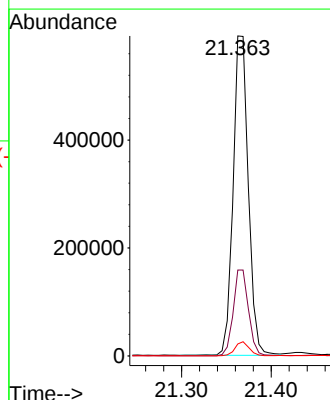
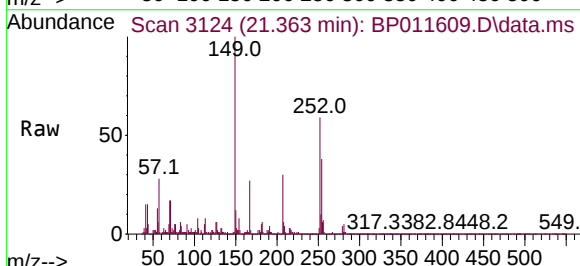
Tgt Ion:149 Resp: 696646

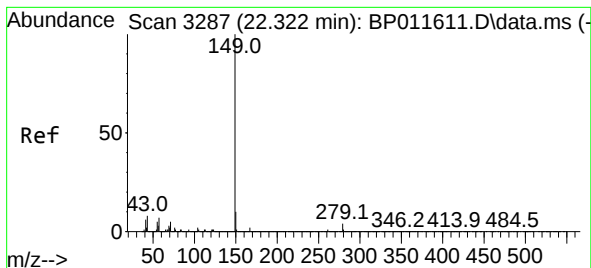
Ion Ratio Lower Upper

149 100

167 26.8 21.8 32.8

279 3.7 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 5.306 ng

RT: 22.322 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

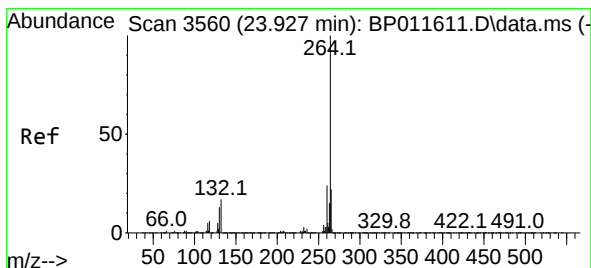
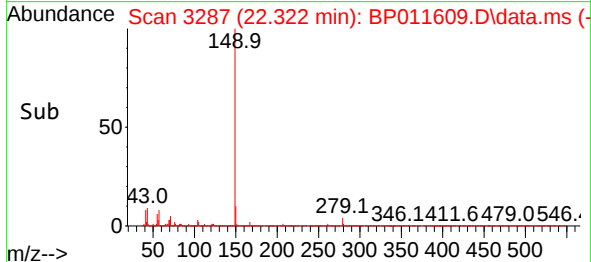
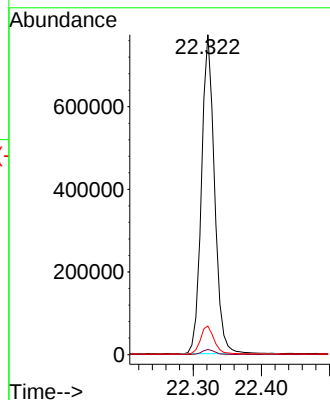
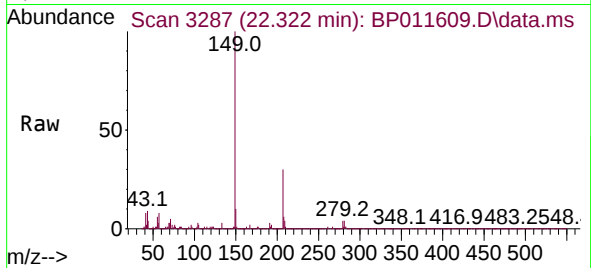
Tgt Ion:149 Resp: 1030387

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 9.2 10.0 15.0#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.921 min Scan# 3559

Delta R.T. -0.006 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

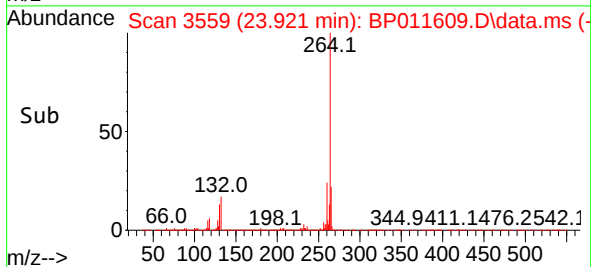
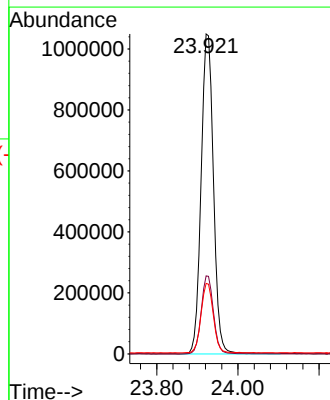
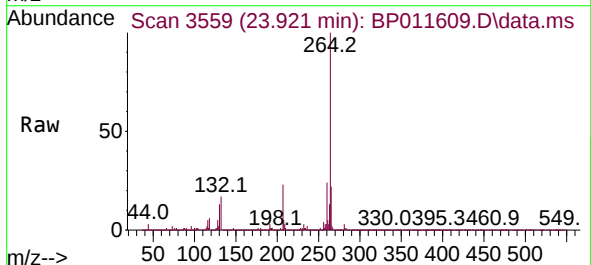
Tgt Ion:264 Resp: 2210181

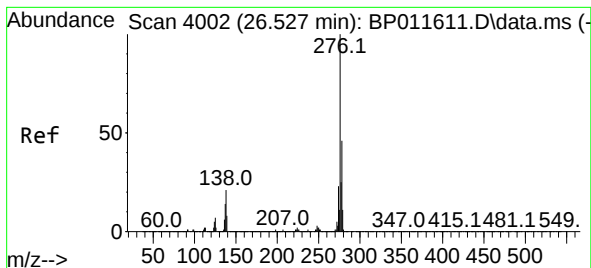
Ion Ratio Lower Upper

264 100

260 24.4 19.3 28.9

265 22.0 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 10.266 ng

RT: 26.521 min Scan# 4002

Delta R.T. -0.006 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

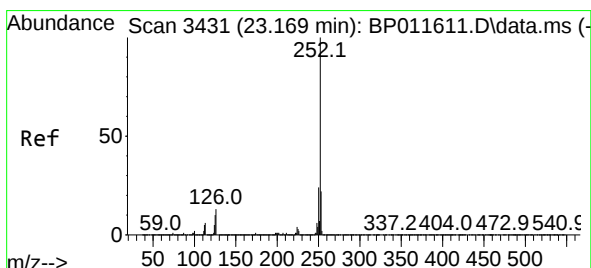
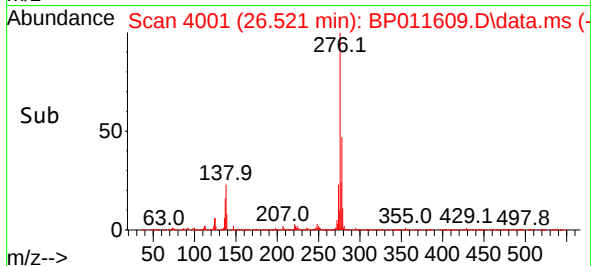
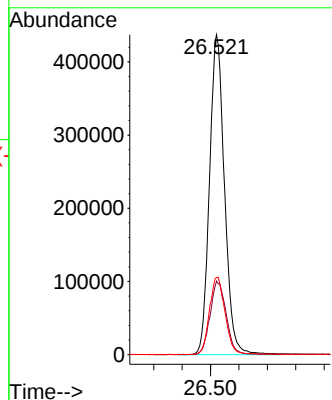
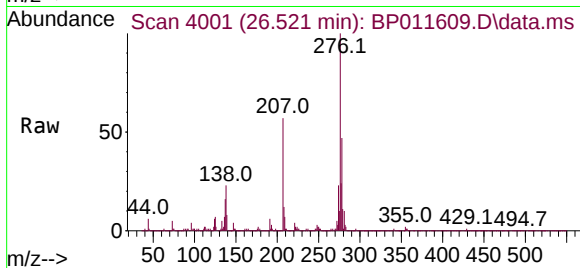
Tgt Ion:276 Resp: 1601732

Ion Ratio Lower Upper

276 100

138 24.5 17.5 26.3

277 25.0 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 9.902 ng

RT: 23.169 min Scan# 3431

Delta R.T. -0.000 min

Lab File: BP011609.D

Acq: 02 Sep 2022 12:53

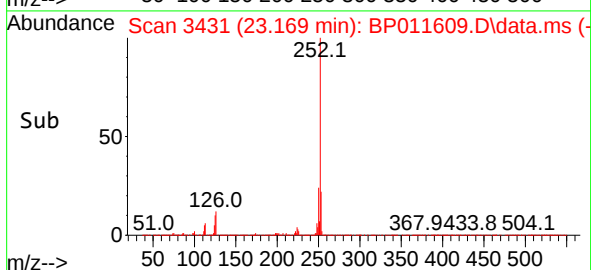
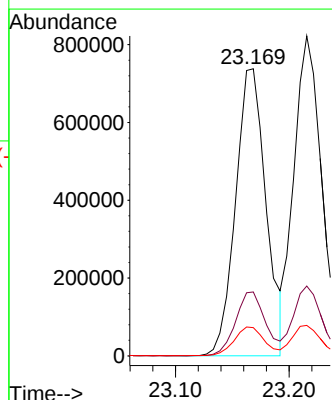
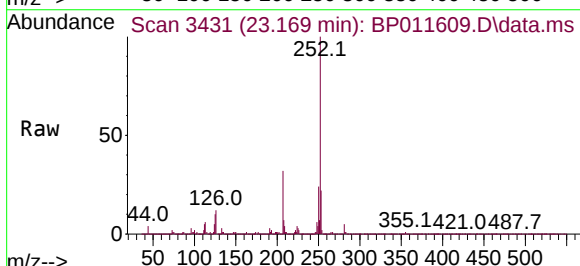
Tgt Ion:252 Resp: 1373989

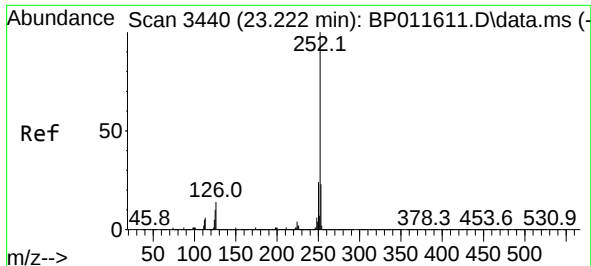
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 9.8 7.0 10.6

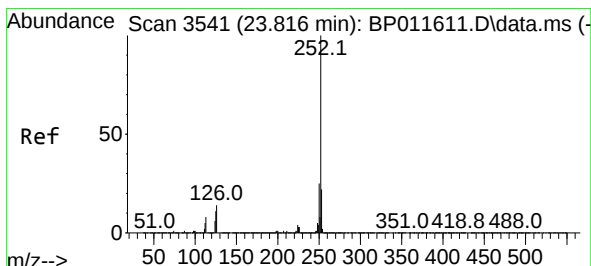
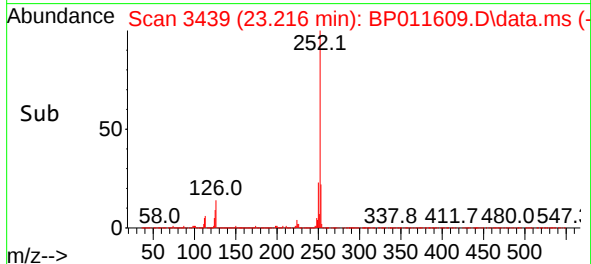
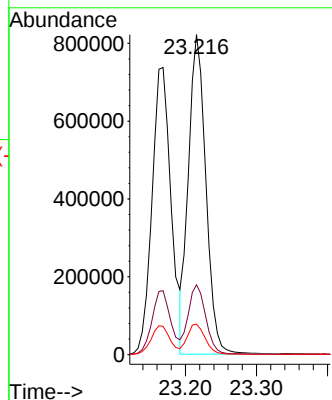
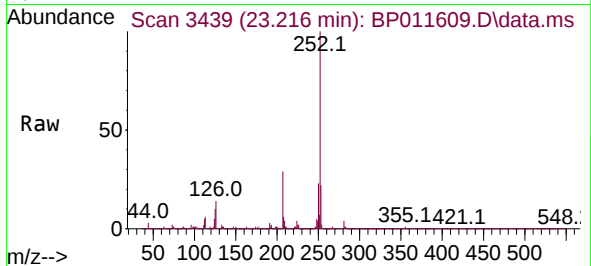




#89
Benzo(k)fluoranthene
Concen: 9.717 ng
RT: 23.216 min Scan# 3440
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

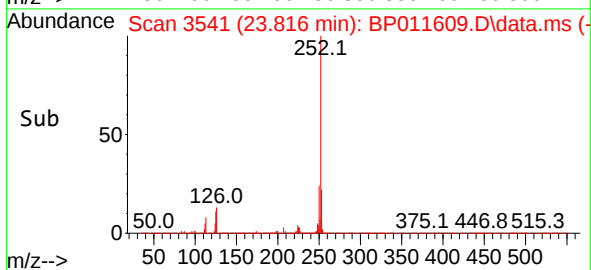
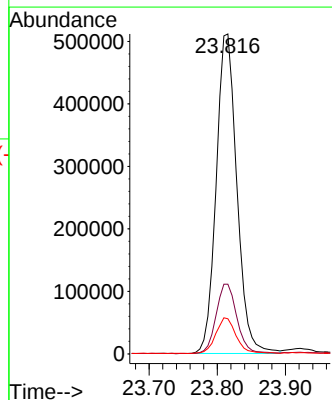
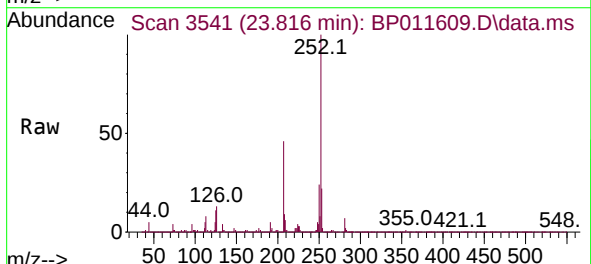
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

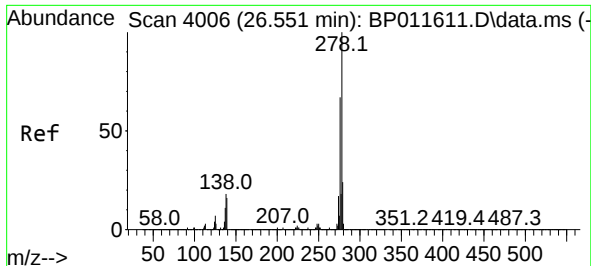
Tgt Ion:252 Resp: 1404743
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 9.5 7.0 10.4



#90
Benzo(a)pyrene
Concen: 9.225 ng
RT: 23.816 min Scan# 3541
Delta R.T. -0.000 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:252 Resp: 1074617
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.6
125 11.0 7.9 11.9

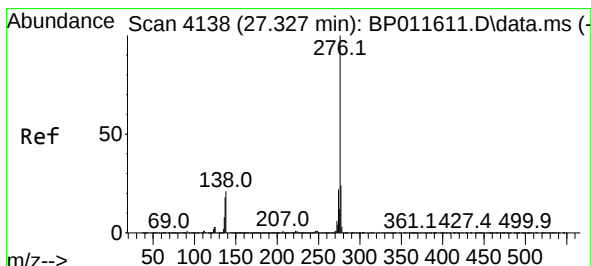
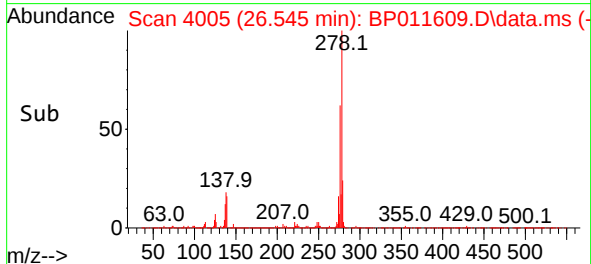
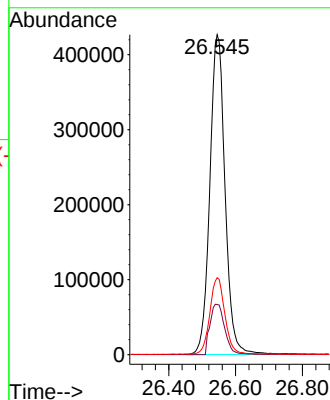
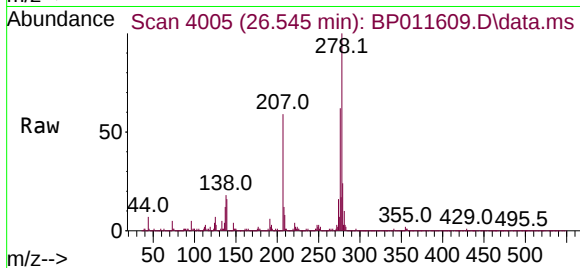




#91
Dibenzo(a,h)anthracene
Concen: 10.195 ng
RT: 26.545 min Scan# 4006
Delta R.T. -0.006 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 1348152
Ion Ratio Lower Upper
278 100
139 15.7 11.4 17.0
279 24.0 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 10.884 ng
RT: 27.315 min Scan# 4136
Delta R.T. -0.012 min
Lab File: BP011609.D
Acq: 02 Sep 2022 12:53

Tgt Ion:276 Resp: 1294223
Ion Ratio Lower Upper
276 100
277 23.8 18.7 28.1
138 20.8 15.2 22.8

