

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010722\
 Data File : BP008726.D
 Acq On : 07 Jan 2022 15:02
 Operator : CG/JU
 Sample : PB141730BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB141730BSD

Quant Time: Jan 07 16:29:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 07:45:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	307970	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	1392350	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	1028192	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	2321528	20.000	ng	0.00
76) Chrysene-d12	21.351	240	2297964	20.000	ng	0.00
86) Perylene-d12	23.780	264	2689803	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	2514759	127.870	ng	0.00
7) Phenol-d6	7.046	99	3397635	128.693	ng	0.00
23) Nitrobenzene-d5	9.034	82	1981410	80.593	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	1997058	115.126	ng	0.00
45) 2-Fluorobiphenyl	13.139	172	5835980	79.798	ng	0.00
79) Terphenyl-d14	19.827	244	10509651	93.200	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	190643	25.702	ng	97
3) Pyridine	3.752	79	552561	31.670	ng	97
4) n-Nitrosodimethylamine	3.663	42	259790	33.416	ng	96
6) Aniline	7.198	93	640978	19.326	ng	98
8) 2-Chlorophenol	7.440	128	1028545	46.276	ng	99
9) Benzaldehyde	7.010	77	531558	29.749	ng	98
10) Phenol	7.075	94	1268569	46.956	ng	98
11) bis(2-Chloroethyl)ether	7.293	93	871220	41.605	ng	98
12) 1,3-Dichlorobenzene	7.763	146	969847	38.624	ng	98
13) 1,4-Dichlorobenzene	7.910	146	1010812	39.392	ng	98
14) 1,2-Dichlorobenzene	8.228	146	987026	39.667	ng	100
15) Benzyl Alcohol	8.116	79	860385	43.869	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.410	45	983285	41.197	ng	99
17) 2-Methylphenol	8.322	107	870830	46.756	ng	98
18) Hexachloroethane	8.957	117	336431	38.979	ng	99
19) n-Nitroso-di-n-propyla...	8.687	70	684421	39.928	ng	98
20) 3+4-Methylphenols	8.651	107	1198728	46.386	ng	99
22) Acetophenone	8.698	105	1452437	39.535	ng	# 98
24) Nitrobenzene	9.075	77	1022832	41.097	ng	97
25) Isophorone	9.604	82	1908652	39.474	ng	98
26) 2-Nitrophenol	9.787	139	552413	42.562	ng	97
27) 2,4-Dimethylphenol	9.857	122	1003635	43.169	ng	99
28) bis(2-Chloroethoxy)met...	10.087	93	1247454	41.377	ng	100
29) 2,4-Dichlorophenol	10.328	162	1120357	44.954	ng	100
30) 1,2,4-Trichlorobenzene	10.539	180	1098729	40.467	ng	100
31) Naphthalene	10.728	128	3070623	40.788	ng	100
32) Benzoic acid	10.022	122	710824	45.731	ng	99
33) 4-Chloroaniline	10.834	127	511610	15.142	ng	100
34) Hexachlorobutadiene	11.022	225	641601	39.085	ng	100
35) Caprolactam	11.634	113	377797	42.658	ng	99
36) 4-Chloro-3-methylphenol	11.969	107	1132627	44.869	ng	99
37) 2-Methylnaphthalene	12.339	142	2426274	40.964	ng	98
38) 1-Methylnaphthalene	12.557	142	2265422	41.182	ng	99
40) 1,2,4,5-Tetrachloroben...	12.710	216	1382873	40.461	ng	99
41) Hexachlorocyclopentadiene	12.692	237	1507884	74.210	ng	100
43) 2,4,6-Trichlorophenol	12.945	196	986094	43.333	ng	99

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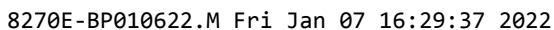
Instrument :
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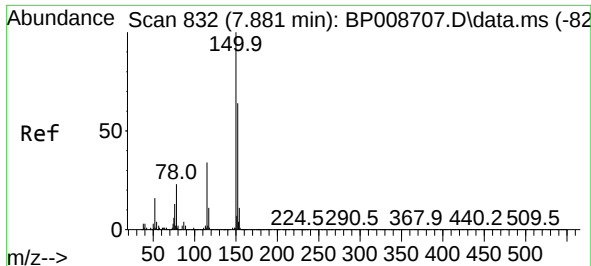
Quant Time: Jan 07 16:29:27 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	1107180	44.262	ng	99
46) 1,1'-Biphenyl	13.345	154	3310406	41.303	ng	100
47) 2-Chloronaphthalene	13.386	162	2514196	40.870	ng	99
48) 2-Nitroaniline	13.586	65	665793	44.339	ng	97
49) Acenaphthylene	14.233	152	4043281	41.371	ng	100
50) Dimethylphthalate	13.975	163	3428101	41.955	ng	100
51) 2,6-Dinitrotoluene	14.086	165	766071	43.353	ng	96
52) Acenaphthene	14.575	154	2436596	41.626	ng	99
53) 3-Nitroaniline	14.410	138	346313	19.203	ng	97
54) 2,4-Dinitrophenol	14.622	184	853519	94.715	ng	97
55) Dibenzofuran	14.910	168	4032158	41.769	ng	99
56) 4-Nitrophenol	14.733	139	1386098	92.301	ng	97
57) 2,4-Dinitrotoluene	14.875	165	1090974	45.232	ng	93
58) Fluorene	15.563	166	3305792	42.542	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.057	232	970074	43.156	ng	96
60) Diethylphthalate	15.339	149	3403442	42.957	ng	99
61) 4-Chlorophenyl-phenyle...	15.557	204	1760072	42.216	ng	100
62) 4-Nitroaniline	15.580	138	765434	40.878	ng	93
63) Azobenzene	15.851	77	2799333	45.074	ng	97
65) 4,6-Dinitro-2-methylph...	15.639	198	565143	43.876	ng	95
66) n-Nitrosodiphenylamine	15.769	169	2989678	42.494	ng	99
67) 4-Bromophenyl-phenylether	16.451	248	1153093	41.980	ng	97
68) Hexachlorobenzene	16.574	284	1298735	40.638	ng	99
69) Atrazine	16.727	200	1153287	40.384	ng	99
70) Pentachlorophenol	16.916	266	1753846	87.909	ng	100
71) Phenanthrene	17.304	178	5495249	42.603	ng	100
72) Anthracene	17.398	178	5592858	42.458	ng	100
73) Carbazole	17.668	167	5206478	43.127	ng	99
74) Di-n-butylphthalate	18.221	149	6036187	43.670	ng	99
75) Fluoranthene	19.274	202	6756467	43.744	ng	98
77) Benzidine	19.451	184	1937147	19.701	ng	99
78) Pyrene	19.627	202	6971067	46.394	ng	99
80) Butylbenzylphthalate	20.504	149	2879105	46.863	ng	98
81) Benzo(a)anthracene	21.339	228	6272904	41.609	ng	98
82) 3,3'-Dichlorobenzidine	21.268	252	1520202	22.197	ng	99
83) Chrysene	21.392	228	6074583	41.770	ng	98
84) Bis(2-ethylhexyl)phtha...	21.268	149	3780419	42.146	ng	98
85) Di-n-octyl phthalate	22.198	149	6774186	42.550	ng	99
87) Indeno(1,2,3-cd)pyrene	26.321	276	9283740	43.194	ng	97
88) Benzo(b)fluoranthene	23.039	252	7273828	41.387	ng	99
89) Benzo(k)fluoranthene	23.092	252	7128263	43.338	ng	99
90) Benzo(a)pyrene	23.674	252	7189857	42.326	ng	99
91) Dibenzo(a,h)anthracene	26.339	278	7917849	43.599	ng	98
92) Benzo(g,h,i)perylene	27.097	276	7819698	43.378	ng	98

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

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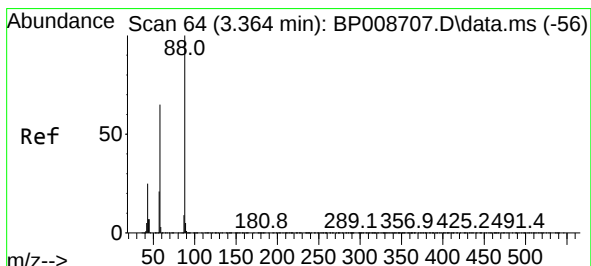
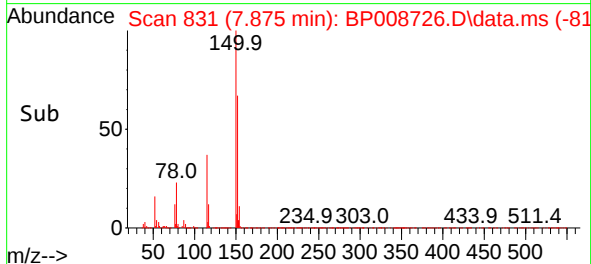
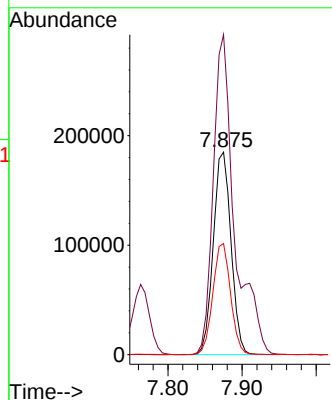
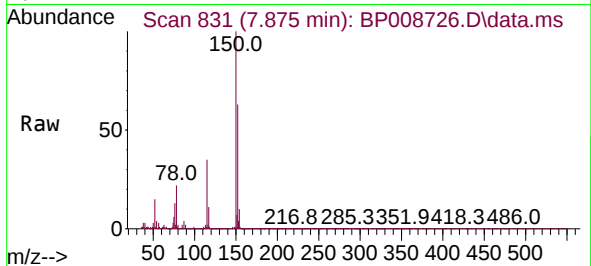




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.875 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP008726.D
 Acq: 07 Jan 2022 15:02

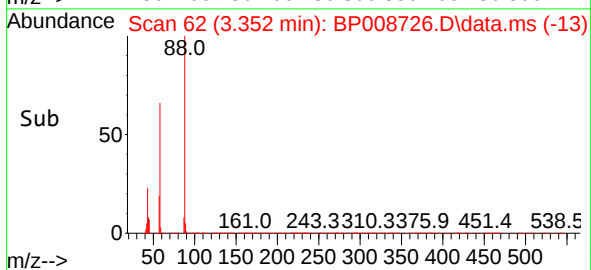
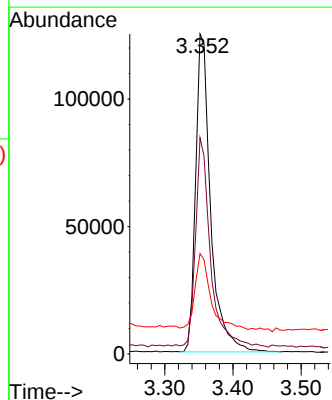
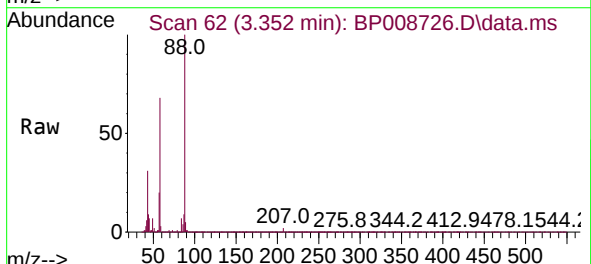
Instrument :
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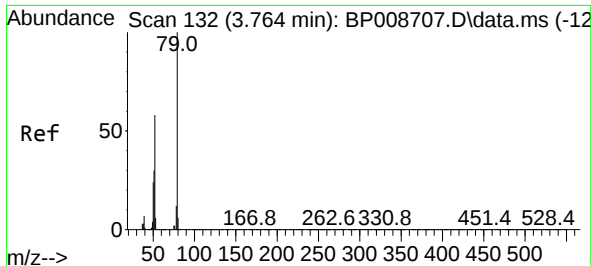
Tgt Ion:152 Resp: 307970
 Ion Ratio Lower Upper
 152 100
 150 158.0 127.0 190.6
 115 54.9 43.7 65.5



#2
 1,4-Dioxane
 Concen: 25.702 ng
 RT: 3.352 min Scan# 62
 Delta R.T. -0.012 min
 Lab File: BP008726.D
 Acq: 07 Jan 2022 15:02

Tgt Ion: 88 Resp: 190643
 Ion Ratio Lower Upper
 88 100
 58 65.3 50.6 75.8
 43 24.8 18.2 27.4

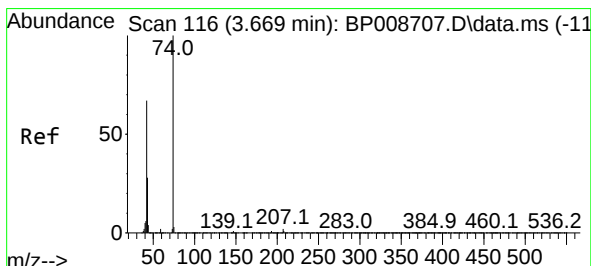
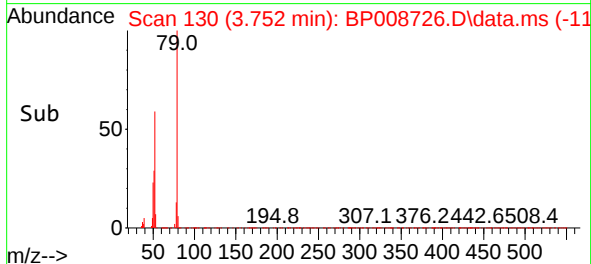
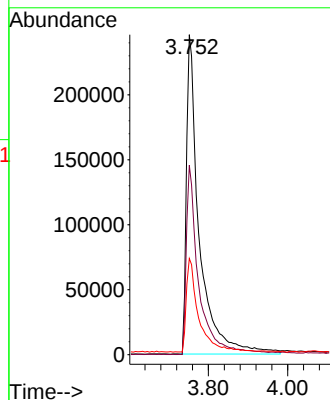
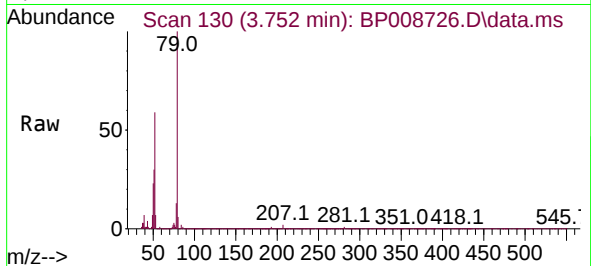




#3
 Pyridine
 Concen: 31.670 ng
 RT: 3.752 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BP008726.D
 Acq: 07 Jan 2022 15:02

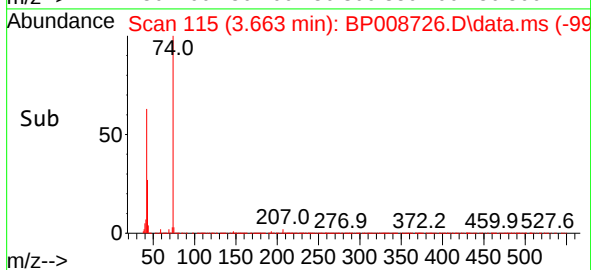
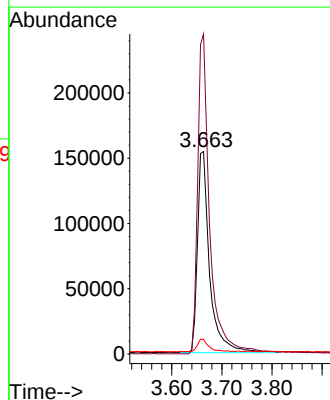
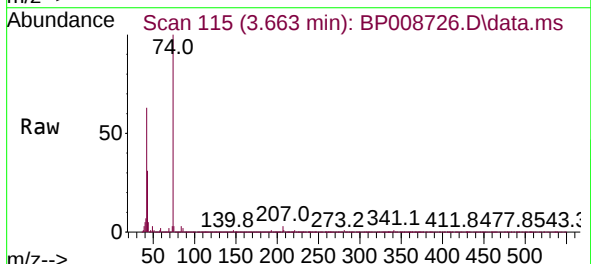
Instrument :
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 ClientSampleId :
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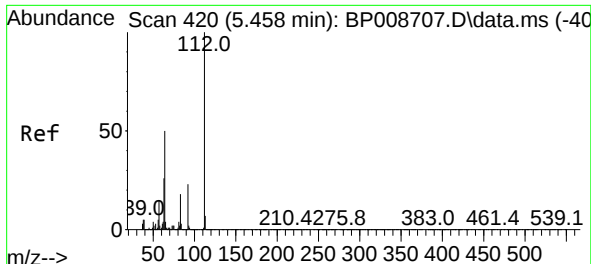
Tgt Ion: 79 Resp: 552561
 Ion Ratio Lower Upper
 79 100
 52 59.2 45.1 67.7
 51 30.1 23.1 34.7



#4
 n-Nitrosodimethylamine
 Concen: 33.416 ng
 RT: 3.663 min Scan# 115
 Delta R.T. -0.006 min
 Lab File: BP008726.D
 Acq: 07 Jan 2022 15:02

Tgt Ion: 42 Resp: 259790
 Ion Ratio Lower Upper
 42 100
 74 158.2 131.1 196.7
 44 7.2 6.2 9.2

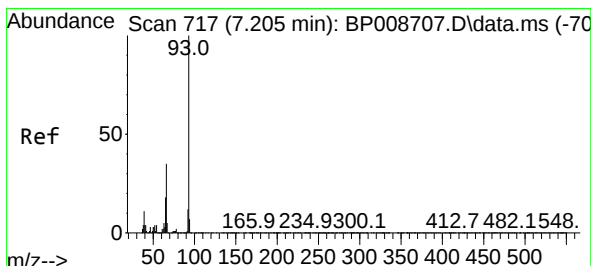
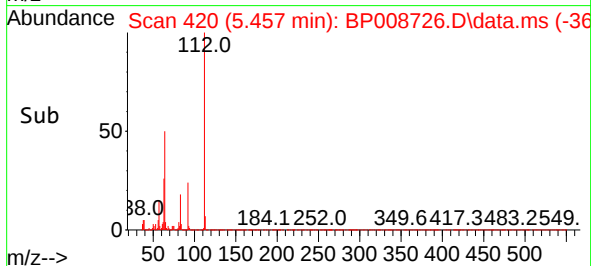
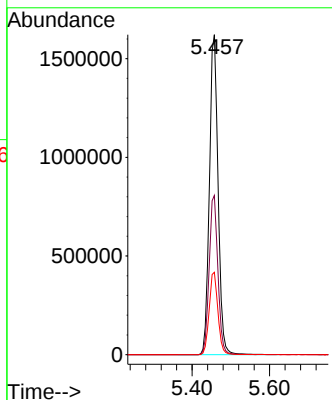
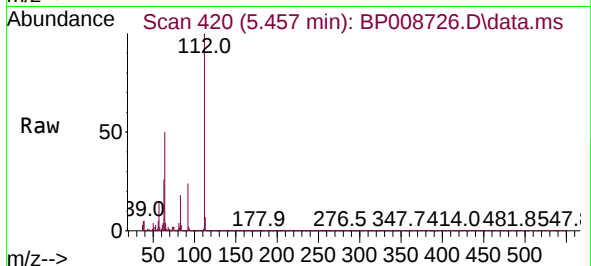




#5
2-Fluorophenol
Concen: 127.870 ng
RT: 5.457 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

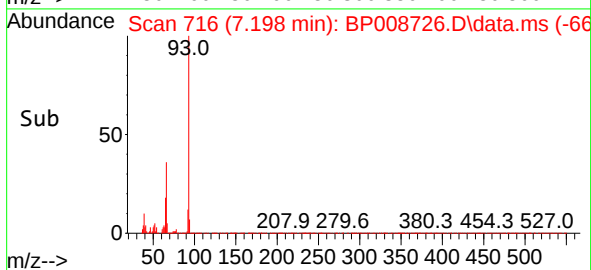
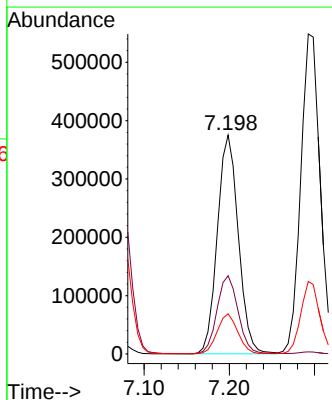
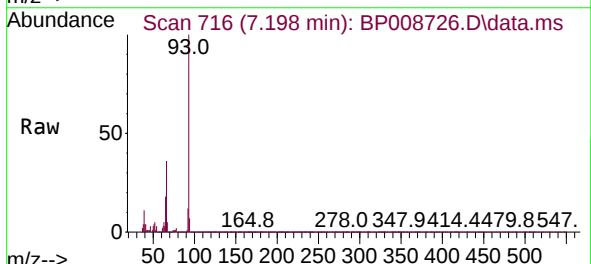
Instrument :
BNA_P
ClientSampleId :
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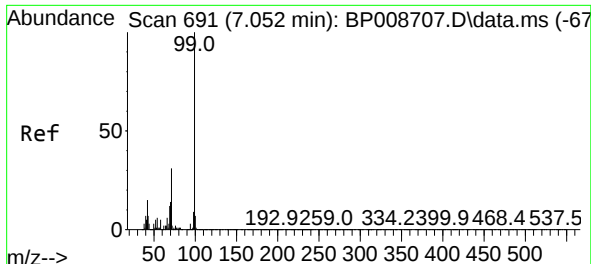
Tgt Ion:112 Resp: 2514759
Ion Ratio Lower Upper
112 100
64 49.8 39.7 59.5
63 25.8 20.0 30.0



#6
Aniline
Concen: 19.326 ng
RT: 7.198 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion: 93 Resp: 640978
Ion Ratio Lower Upper
93 100
66 35.8 27.8 41.6
65 18.3 14.0 21.0



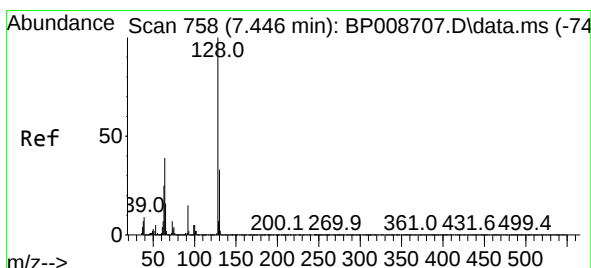
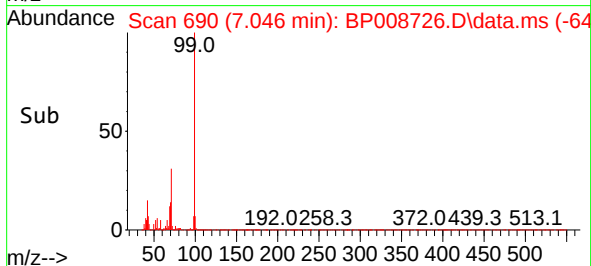
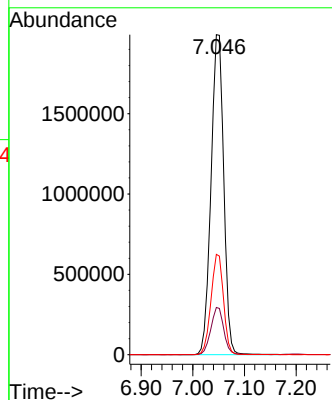
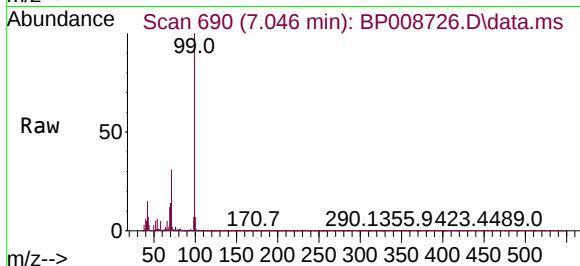


#7
Phenol-d6
Concen: 128.693 ng
RT: 7.046 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Instrument :
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ClientSampleId :
PB141730BSD

Tgt Ion: 99 Resp: 3397635

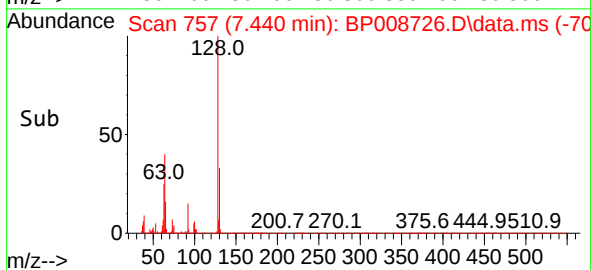
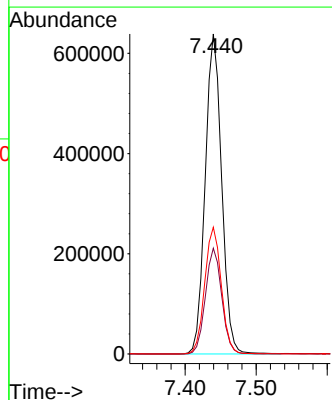
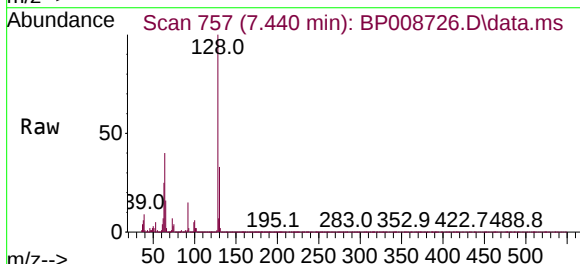
Ion	Ratio	Lower	Upper
99	100		
42	14.8	10.8	16.2
71	31.3	23.8	35.6

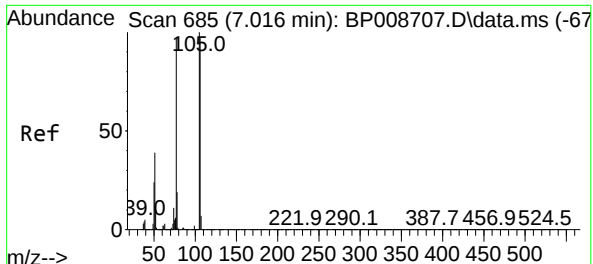


#8
2-Chlorophenol
Concen: 46.276 ng
RT: 7.440 min Scan# 757
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion: 128 Resp: 1028545

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.6	52.6
64	39.6	18.6	58.6

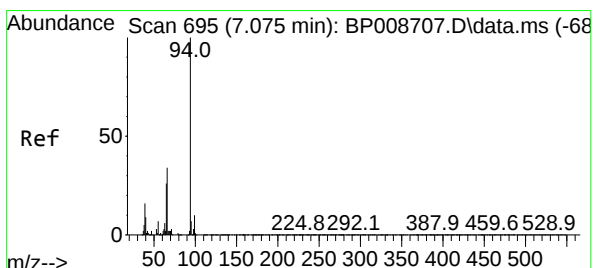
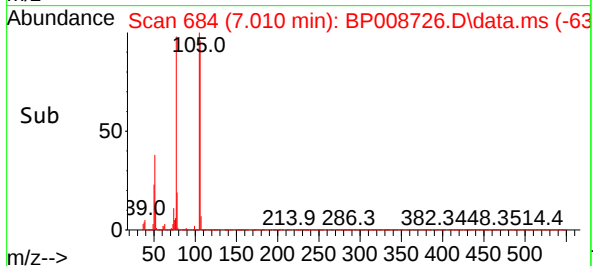
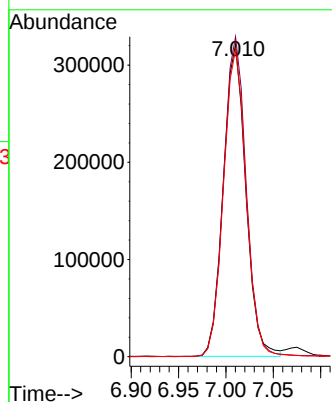
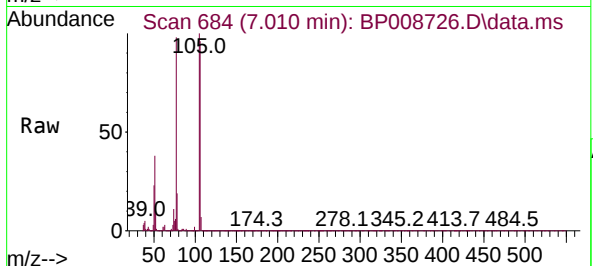




#9
Benzaldehyde
Concen: 29.749 ng
RT: 7.010 min Scan# 610
Delta R.T. -0.006 min
Lab File: BP008726.D
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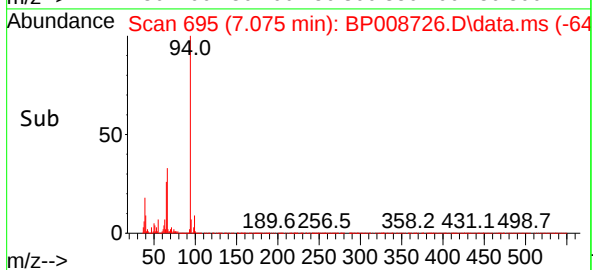
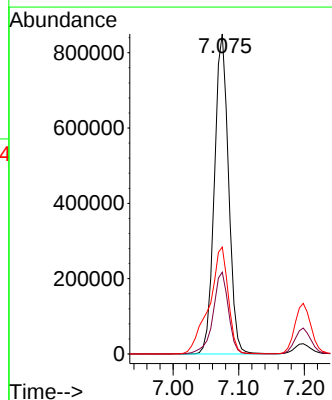
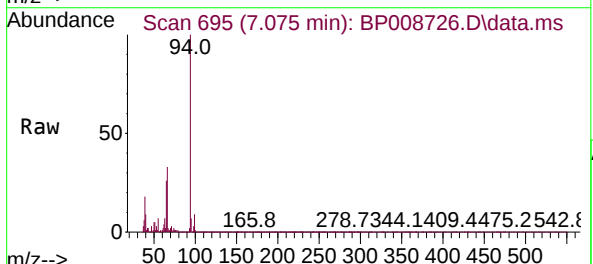
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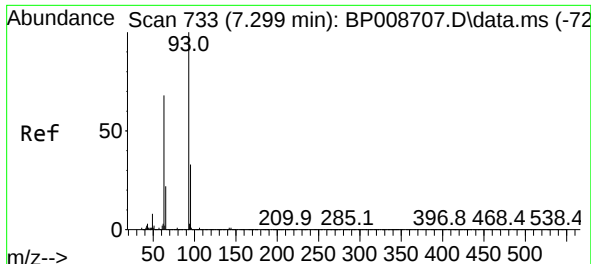
Tgt Ion: 77 Resp: 531558
Ion Ratio Lower Upper
77 100
105 102.4 84.2 124.2
106 98.3 80.6 120.6



#10
Phenol
Concen: 46.956 ng
RT: 7.075 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion: 94 Resp: 1268569
Ion Ratio Lower Upper
94 100
65 25.6 4.1 44.1
66 33.4 12.4 52.4

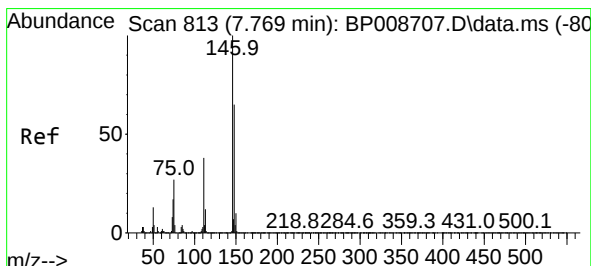
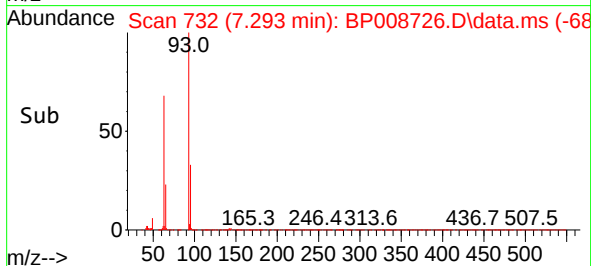
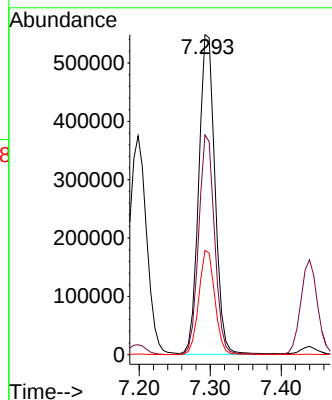
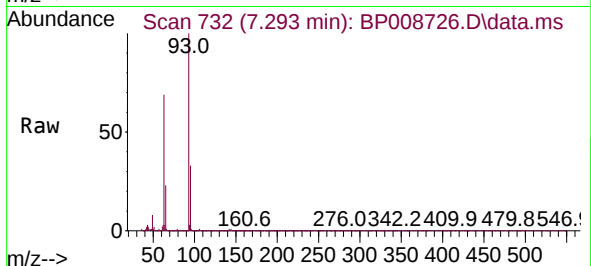




#11
bis(2-Chloroethyl)ether
Concen: 41.605 ng
RT: 7.293 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

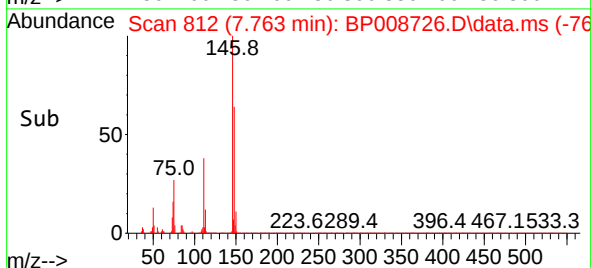
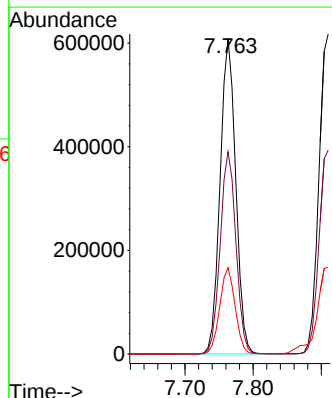
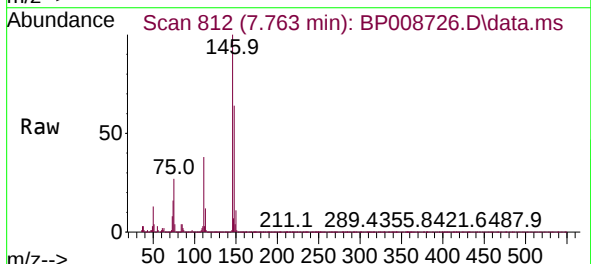
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

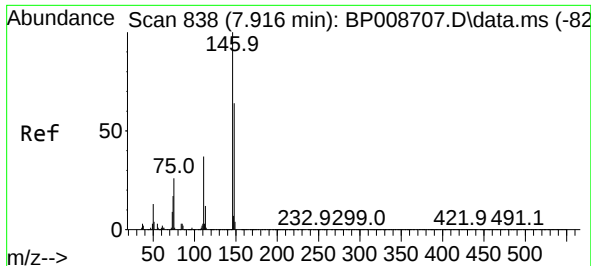
Tgt Ion: 93 Resp: 871220
Ion Ratio Lower Upper
93 100
63 68.6 46.0 86.0
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 38.624 ng
RT: 7.763 min Scan# 812
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion: 146 Resp: 969847
Ion Ratio Lower Upper
146 100
148 64.2 51.9 77.9
75 27.3 20.5 30.7

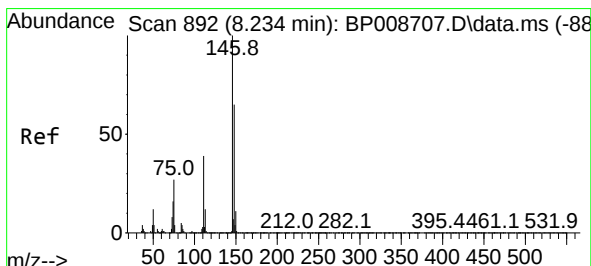
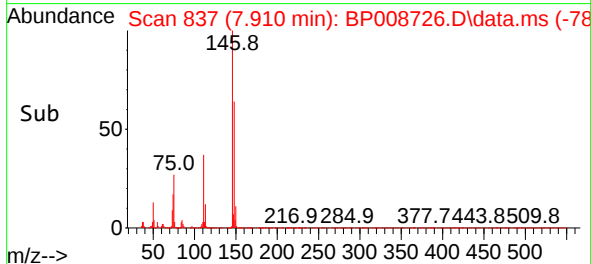
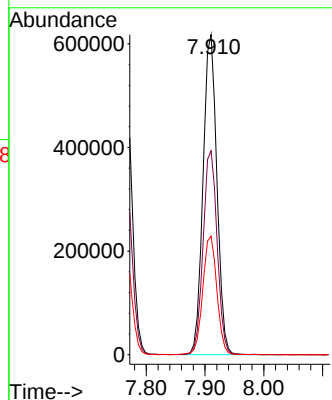
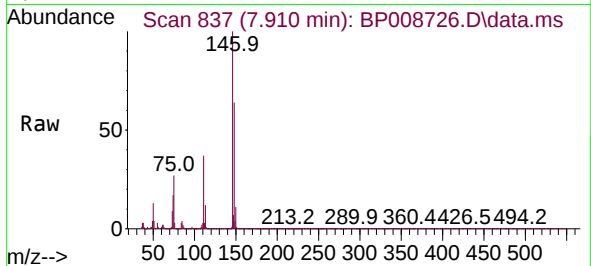




#13
1,4-Dichlorobenzene
Concen: 39.392 ng
RT: 7.910 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

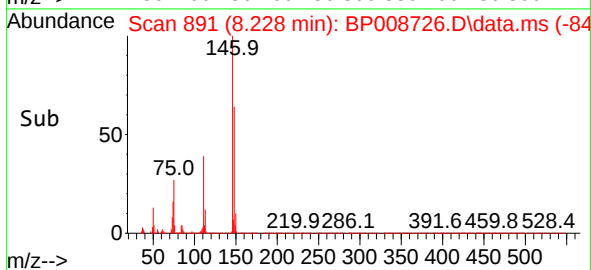
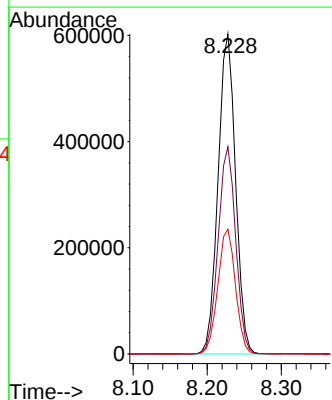
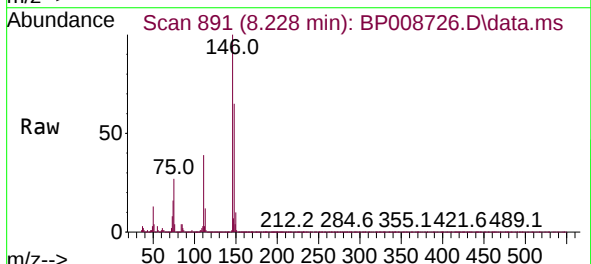
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

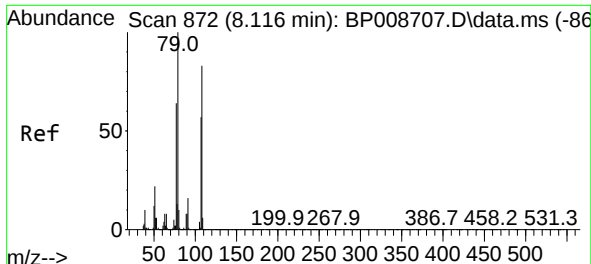
Tgt Ion:146 Resp: 1010812
Ion Ratio Lower Upper
146 100
148 63.7 52.3 78.5
111 37.0 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 39.667 ng
RT: 8.228 min Scan# 891
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:146 Resp: 987026
Ion Ratio Lower Upper
146 100
148 64.8 52.2 78.2
111 39.0 31.1 46.7

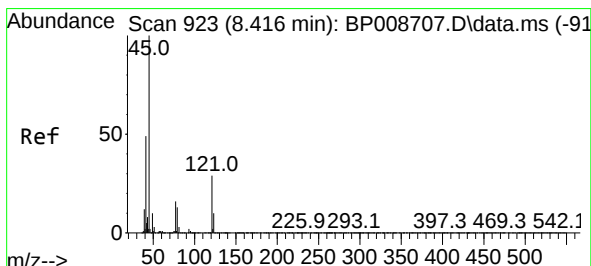
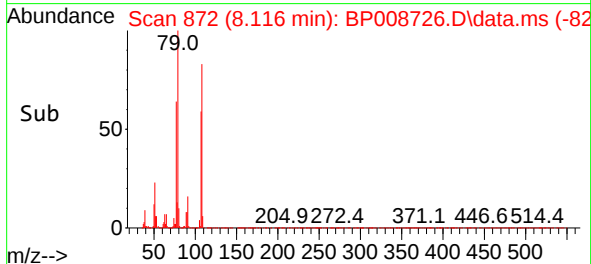
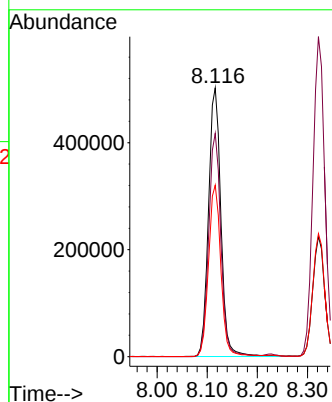
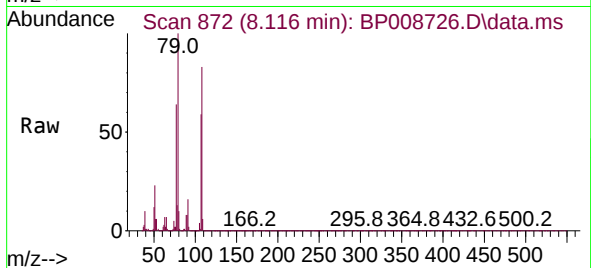




#15
Benzyl Alcohol
Concen: 43.869 ng
RT: 8.116 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

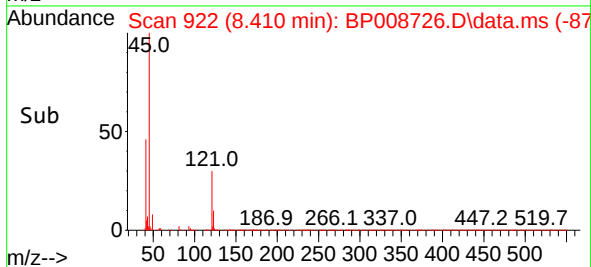
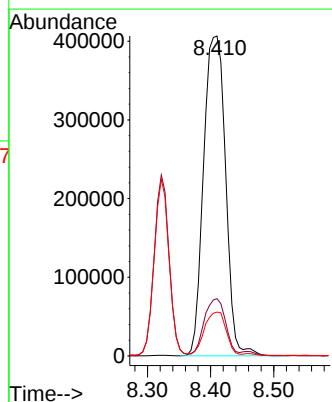
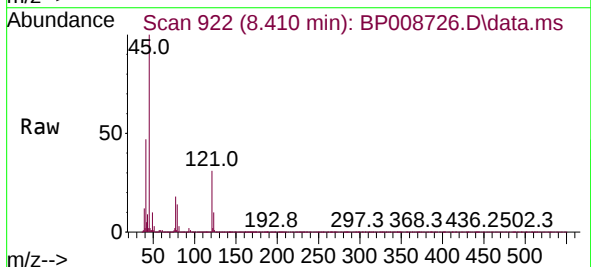
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

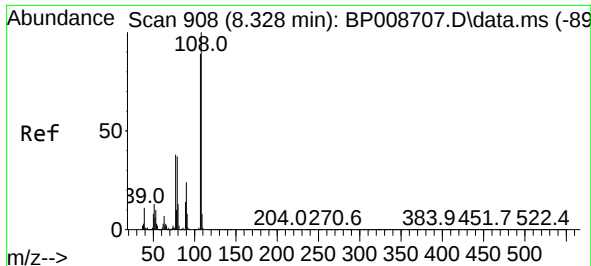
Tgt Ion: 79 Resp: 860385
Ion Ratio Lower Upper
79 100
108 83.1 67.8 101.8
77 63.8 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.197 ng
RT: 8.410 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion: 45 Resp: 983285
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 13.7 0.0 34.1





#17

2-Methylphenol

Concen: 46.756 ng

RT: 8.322 min Scan# 90

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

Instrument :

BNA_P

ClientSampleId :

PB141730BSD

Tgt Ion:107 Resp: 870830

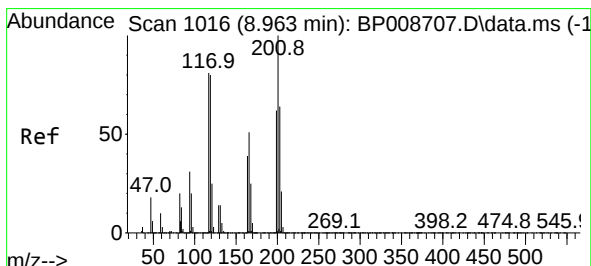
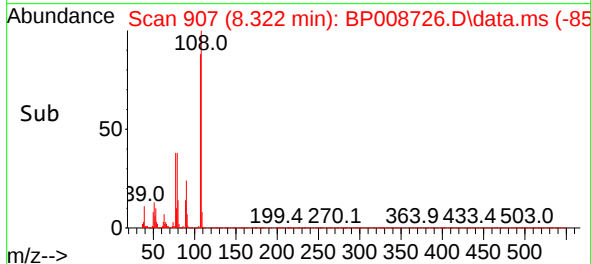
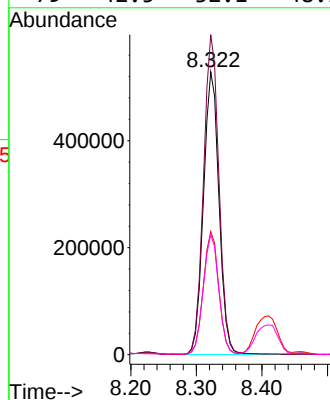
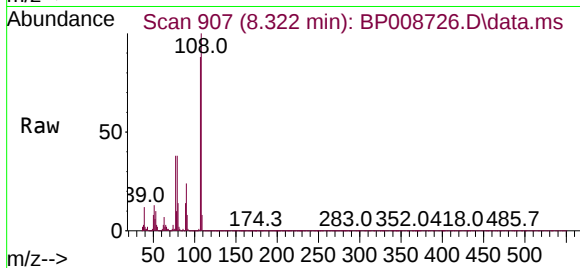
Ion Ratio Lower Upper

107 100

108 113.1 90.0 135.0

77 43.5 32.7 49.1

79 42.5 32.1 48.1



#18

Hexachloroethane

Concen: 38.979 ng

RT: 8.957 min Scan# 1015

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

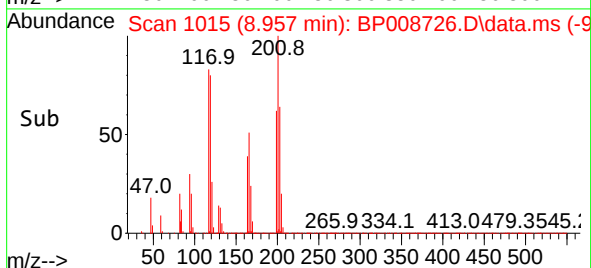
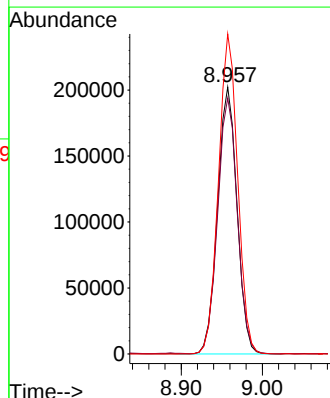
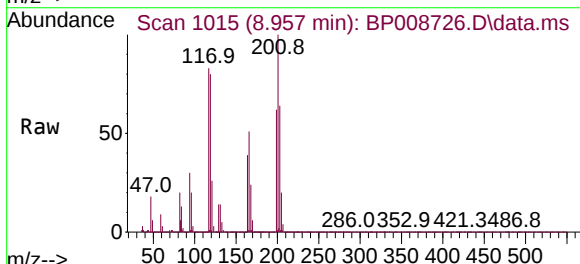
Tgt Ion:117 Resp: 336431

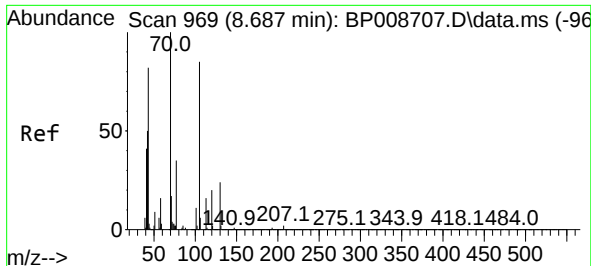
Ion Ratio Lower Upper

117 100

119 95.9 76.9 115.3

201 119.9 93.7 140.5





#19

n-Nitroso-di-n-propylamine

Concen: 39.928 ng

RT: 8.687 min Scan# 9

Delta R.T. -0.000 min

Lab File: BP008726.D

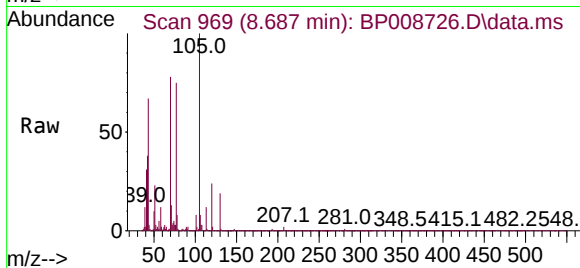
Acq: 07 Jan 2022 15:02

Instrument :

BNA_P

ClientSampleId :

PB141730BSD



Tgt Ion: 70 Resp: 684421

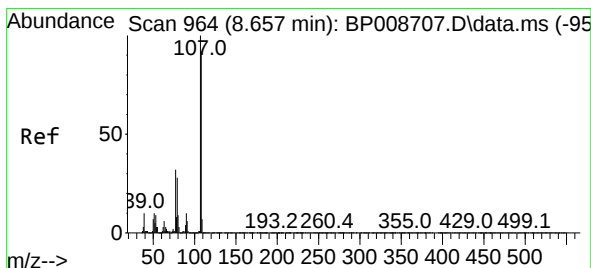
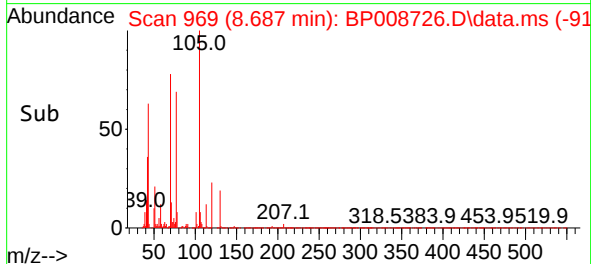
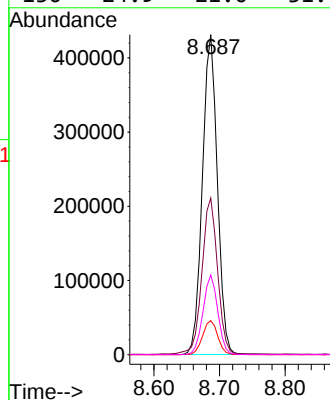
Ion Ratio Lower Upper

70 100

42 49.0 38.2 57.2

101 10.6 8.7 13.1

130 24.9 21.0 31.6



#20

3+4-Methylphenols

Concen: 46.386 ng

RT: 8.651 min Scan# 963

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

Tgt Ion: 107 Resp: 1198728

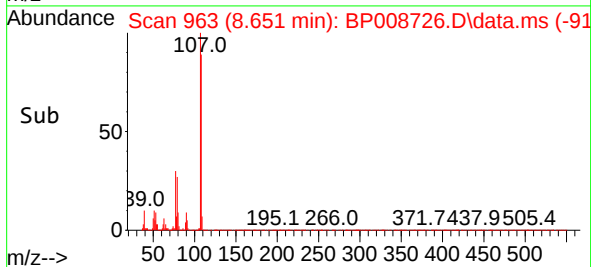
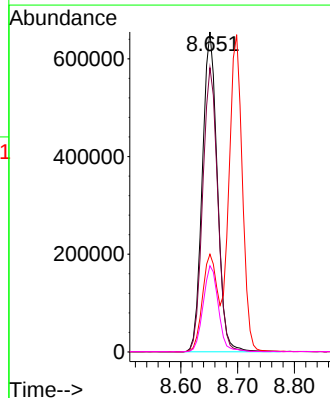
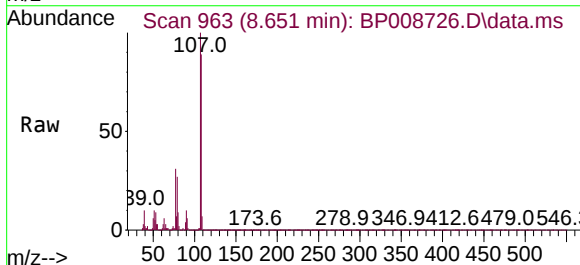
Ion Ratio Lower Upper

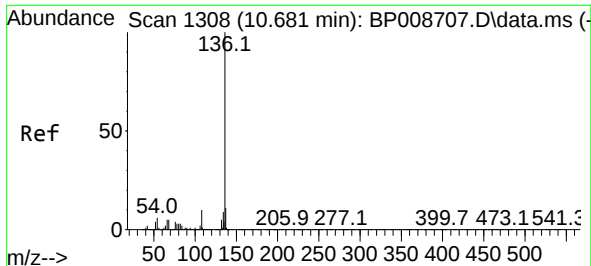
107 100

108 88.9 69.8 109.8

77 30.5 10.4 50.4

79 27.0 6.4 46.4

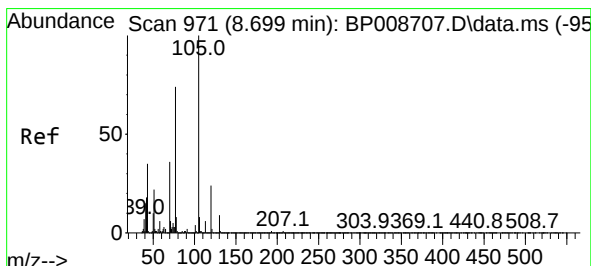
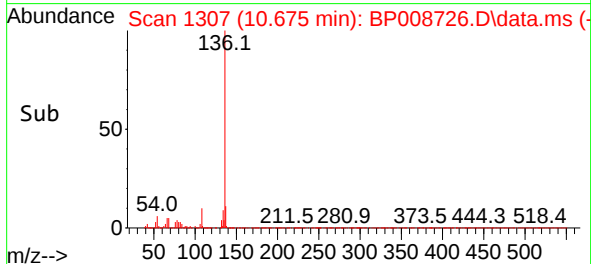
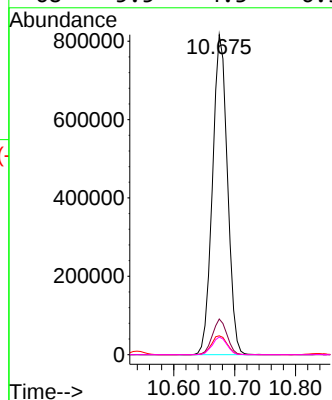
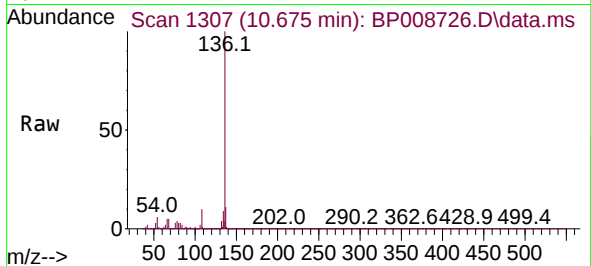




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

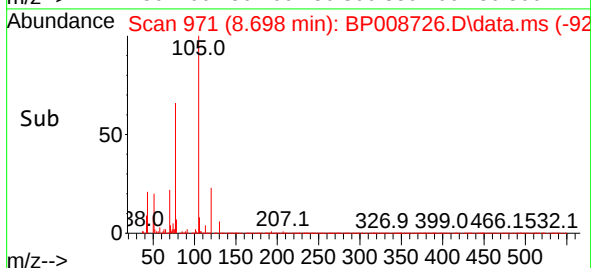
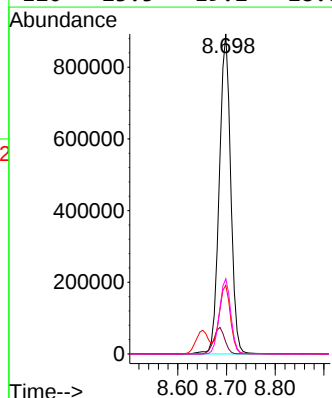
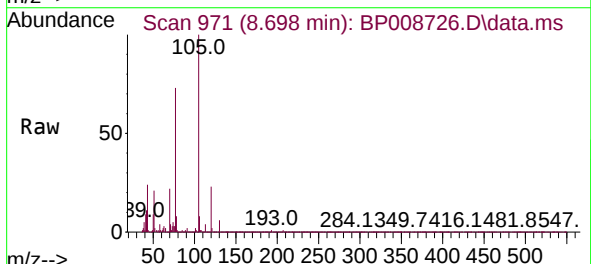
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

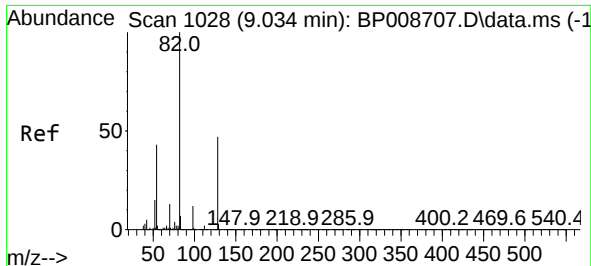
Tgt Ion:136 Resp: 1392350
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 5.9 4.9 7.3
68 5.5 4.3 6.5



#22
Acetophenone
Concen: 39.535 ng
RT: 8.698 min Scan# 971
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:105 Resp: 1452437
Ion Ratio Lower Upper
105 100
71 3.7 5.3 7.9#
51 21.4 16.3 24.5
120 23.5 19.2 28.8

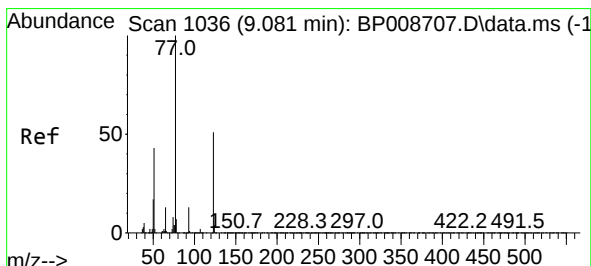
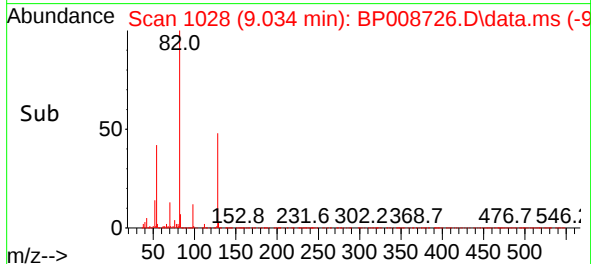
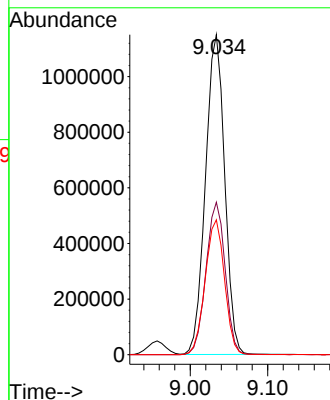
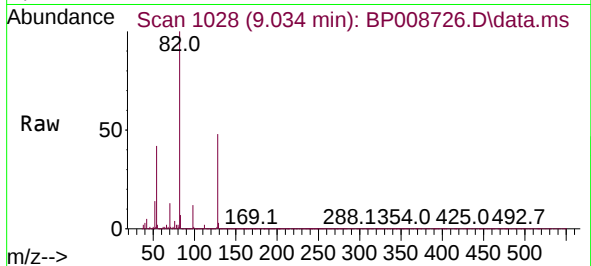




#23
Nitrobenzene-d5
Concen: 80.593 ng
RT: 9.034 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

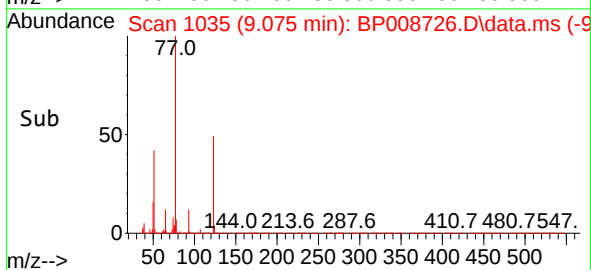
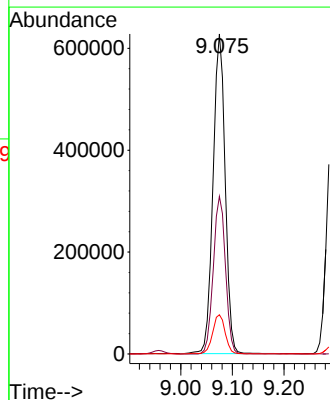
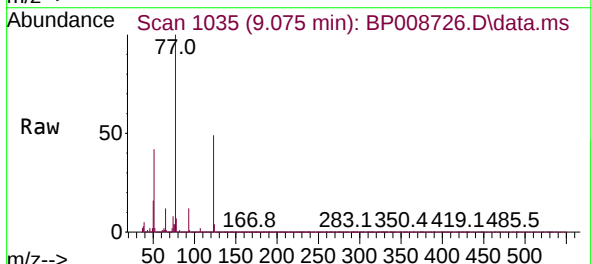
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

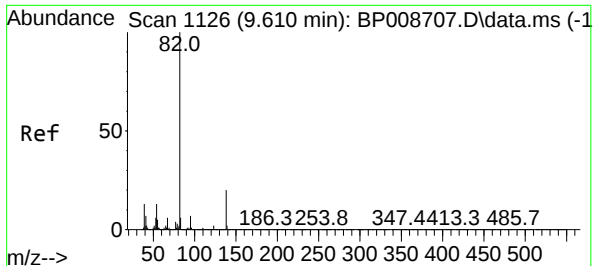
Tgt Ion: 82 Resp: 1981410
Ion Ratio Lower Upper
82 100
128 47.7 39.4 59.2
54 42.2 32.6 48.8



#24
Nitrobenzene
Concen: 41.097 ng
RT: 9.075 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion: 77 Resp: 1022832
Ion Ratio Lower Upper
77 100
123 49.3 41.4 62.2
65 12.3 9.8 14.8

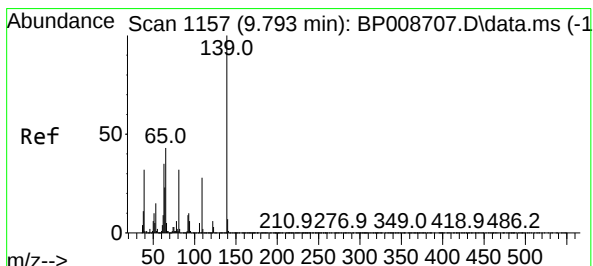
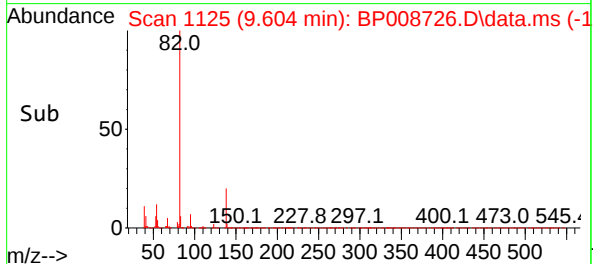
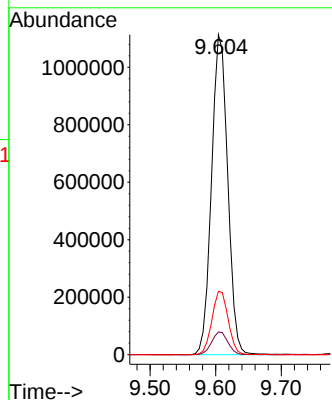
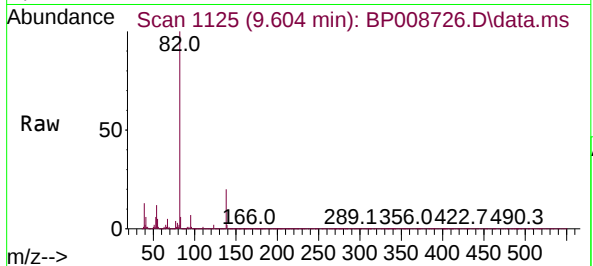




#25
Isophorone
Concen: 39.474 ng
RT: 9.604 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

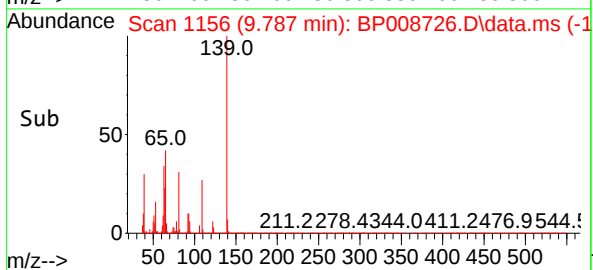
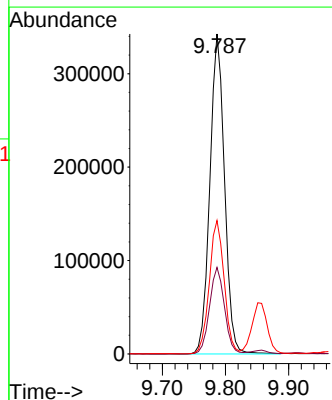
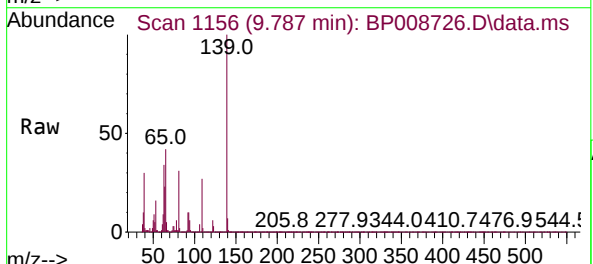
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

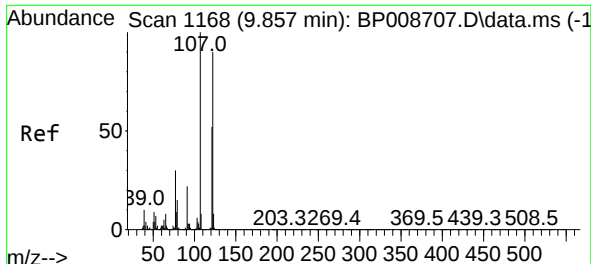
Tgt Ion: 82 Resp: 1908652
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 19.8 16.6 24.8



#26
2-Nitrophenol
Concen: 42.562 ng
RT: 9.787 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion: 139 Resp: 552413
Ion Ratio Lower Upper
139 100
109 27.1 20.7 31.1
65 41.7 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 43.169 ng

RT: 9.857 min Scan# 1168

Delta R.T. -0.000 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

Instrument :

BNA_P

ClientSampleId :

PB141730BSD

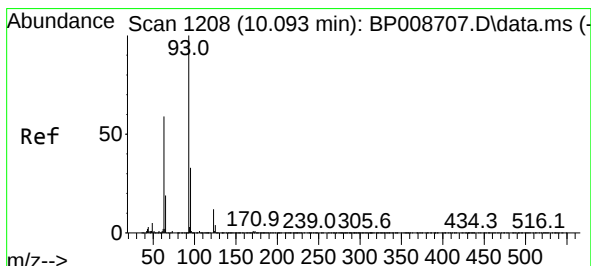
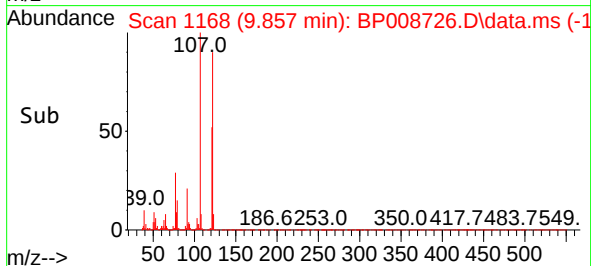
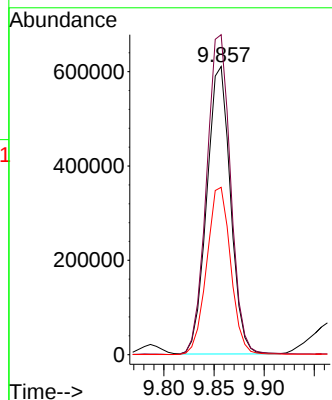
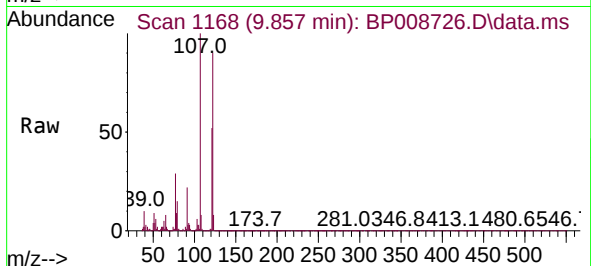
Tgt Ion:122 Resp: 1003635

Ion Ratio Lower Upper

122 100

107 111.1 89.6 134.4

121 58.1 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 41.377 ng

RT: 10.087 min Scan# 1207

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

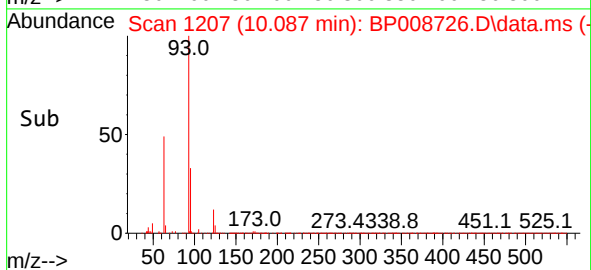
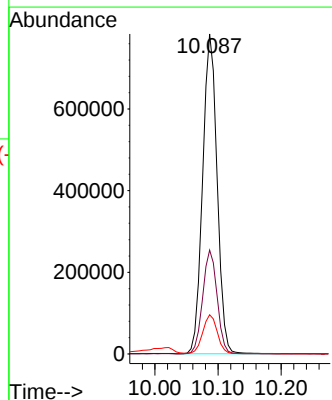
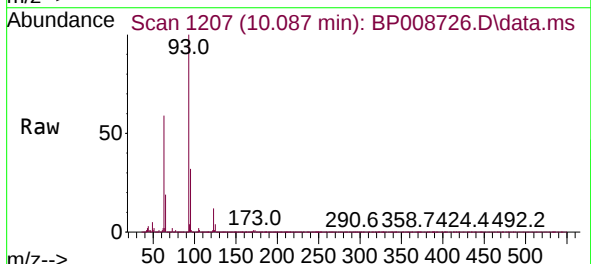
Tgt Ion: 93 Resp: 1247454

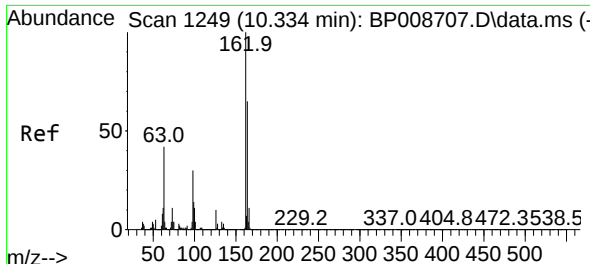
Ion Ratio Lower Upper

93 100

95 32.5 25.8 38.8

123 12.2 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 44.954 ng

RT: 10.328 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

Instrument :

BNA_P

ClientSampleId :

PB141730BSD

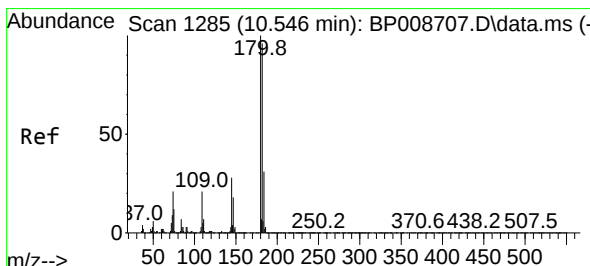
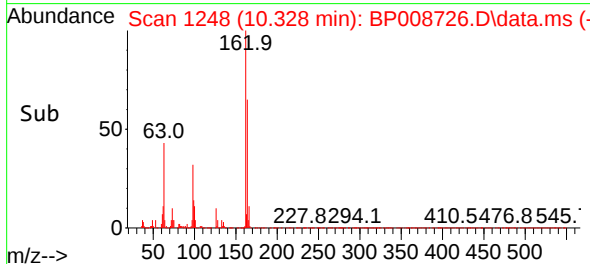
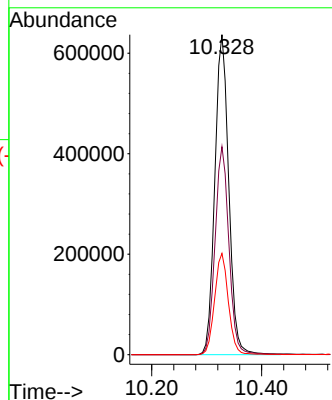
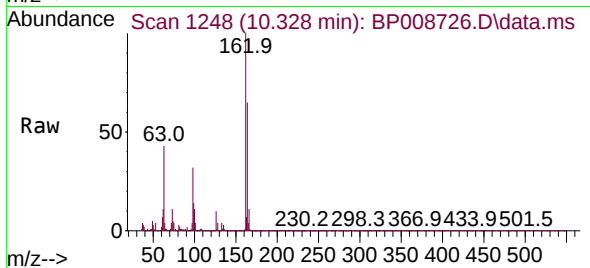
Tgt Ion:162 Resp: 1120357

Ion Ratio Lower Upper

162 100

164 65.0 44.9 84.9

98 31.6 11.2 51.2



#30

1,2,4-Trichlorobenzene

Concen: 40.467 ng

RT: 10.539 min Scan# 1284

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

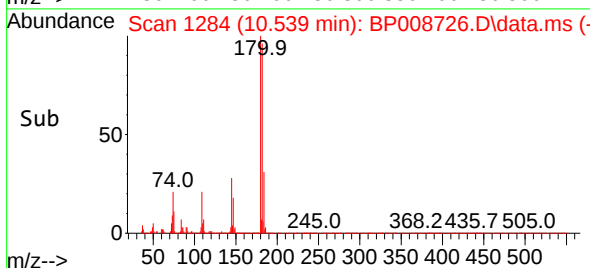
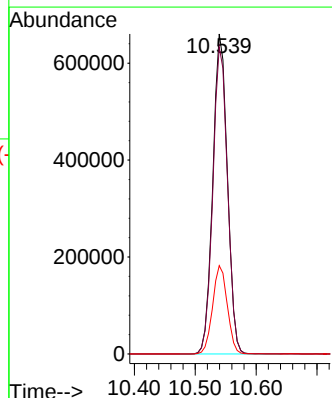
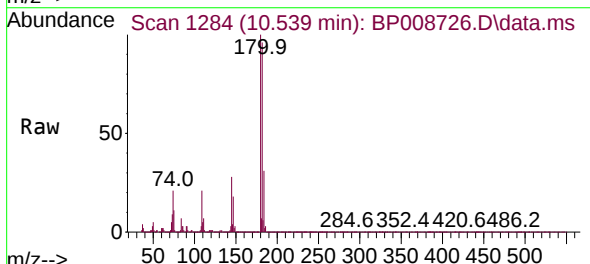
Tgt Ion:180 Resp: 1098729

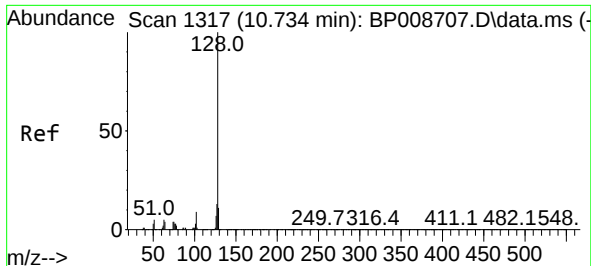
Ion Ratio Lower Upper

180 100

182 96.0 76.7 115.1

145 27.6 22.4 33.6

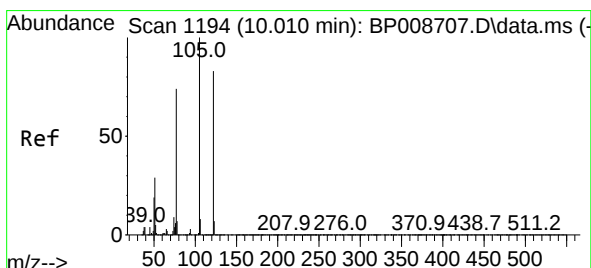
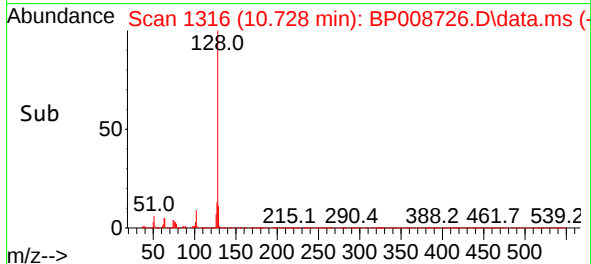
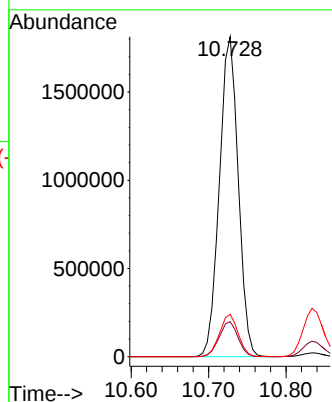
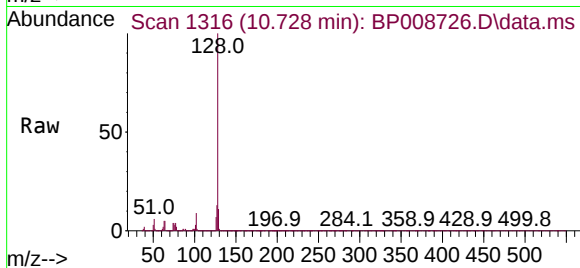




#31
Naphthalene
Concen: 40.788 ng
RT: 10.728 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

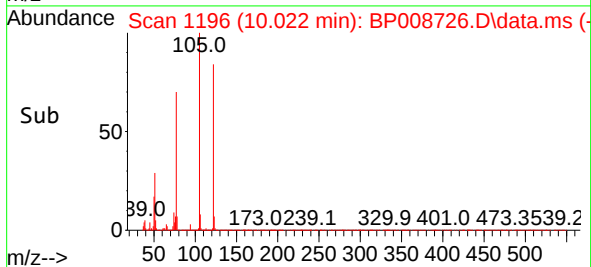
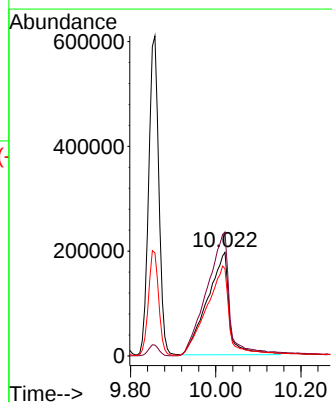
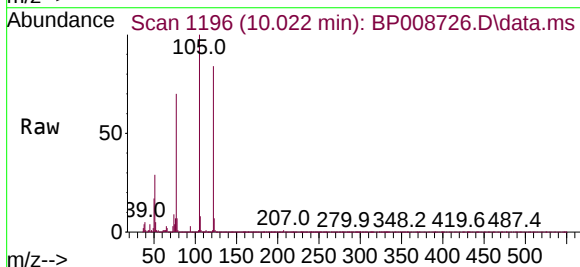
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

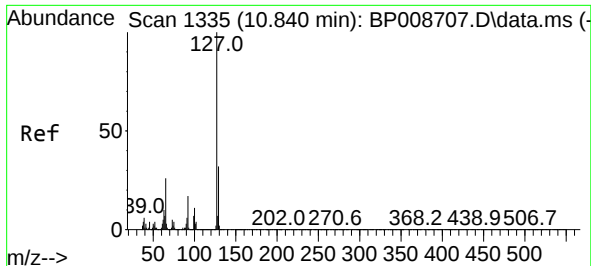
Tgt Ion:128 Resp: 3070623
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 45.731 ng
RT: 10.022 min Scan# 1196
Delta R.T. 0.012 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:122 Resp: 710824
Ion Ratio Lower Upper
122 100
105 119.7 100.1 140.1
77 84.2 65.5 105.5

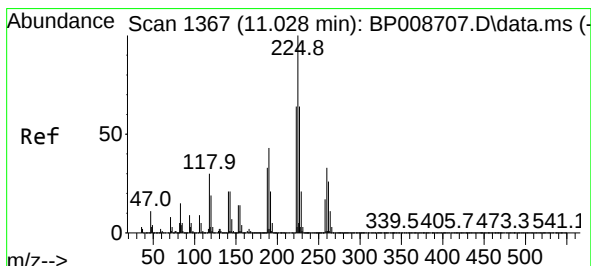
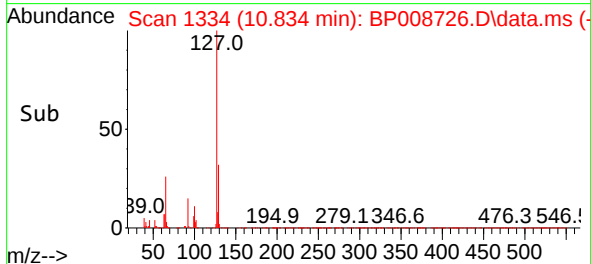
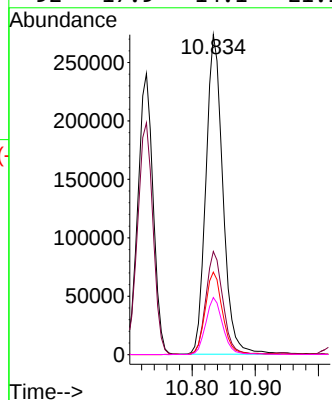
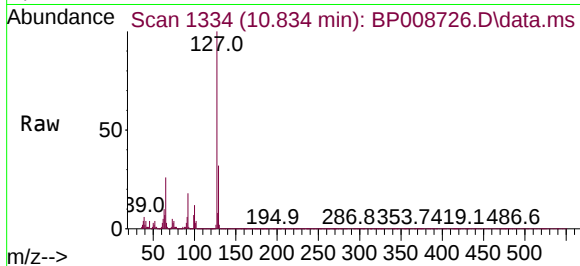




#33
4-Chloroaniline
Concen: 15.142 ng
RT: 10.834 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

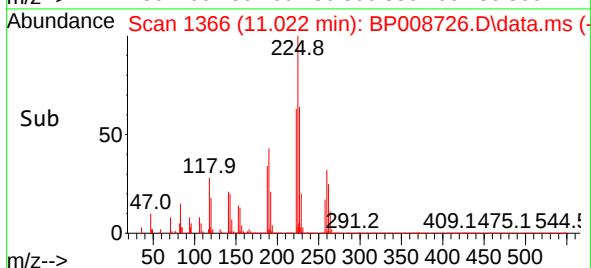
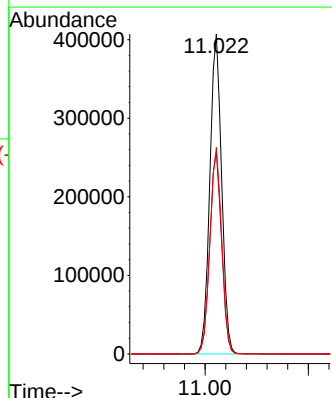
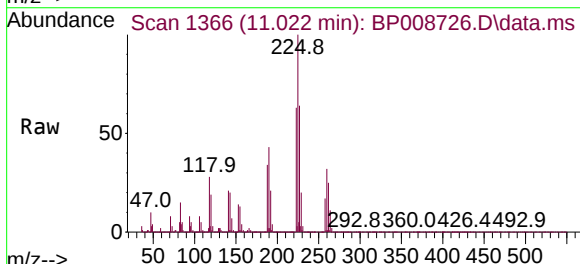
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

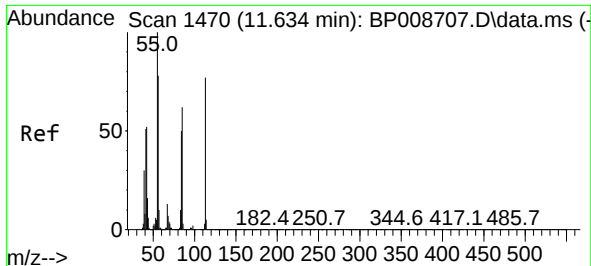
Tgt Ion:	127	Resp:	511610
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.0	39.0
65	25.8	20.5	30.7
92	17.9	14.1	21.1



#34
Hexachlorobutadiene
Concen: 39.085 ng
RT: 11.022 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:	225	Resp:	641601
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	64.5	51.5	77.3

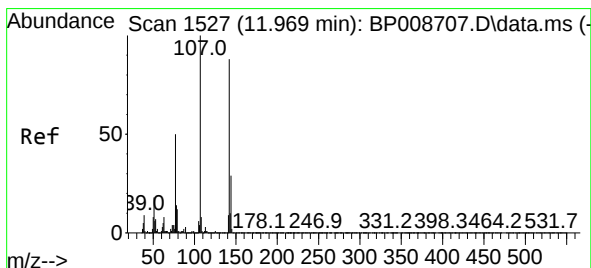
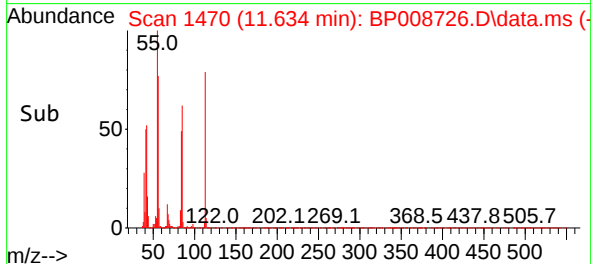
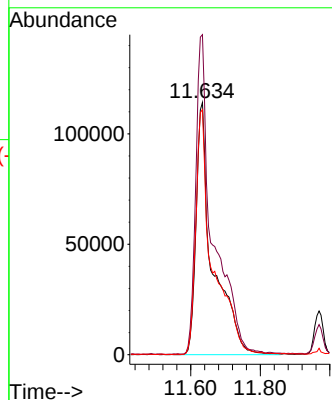
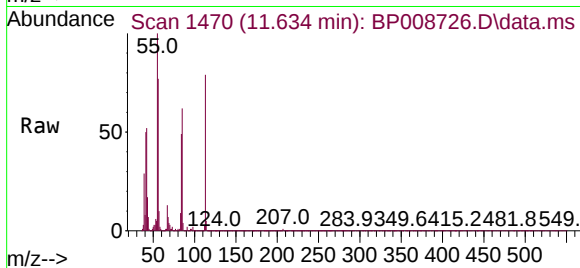




#35
Caprolactam
Concen: 42.658 ng
RT: 11.634 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

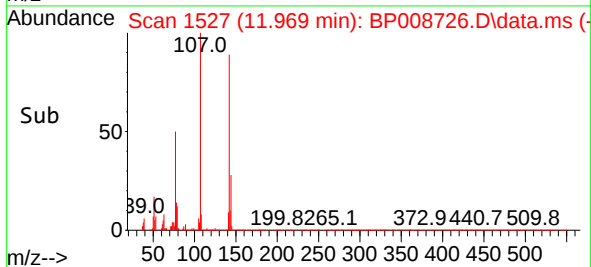
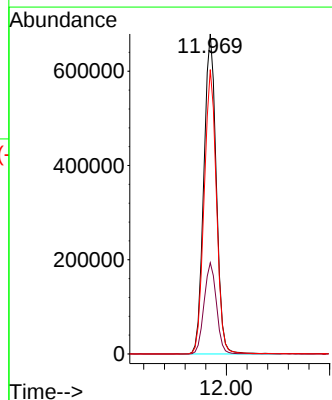
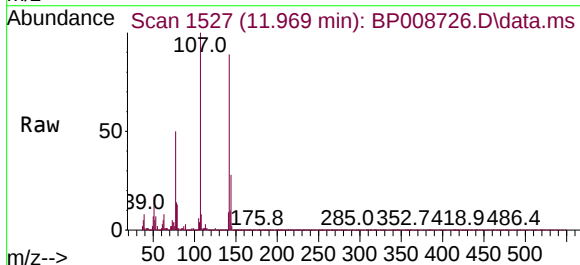
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

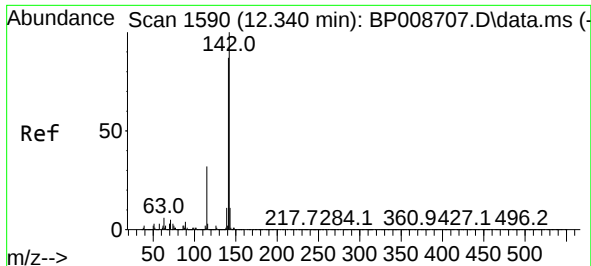
Tgt Ion:113 Resp: 377797
Ion Ratio Lower Upper
113 100
55 126.9 107.1 147.1
56 97.3 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 44.869 ng
RT: 11.969 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:107 Resp: 1132627
Ion Ratio Lower Upper
107 100
144 28.5 23.2 34.8
142 88.9 70.1 105.1

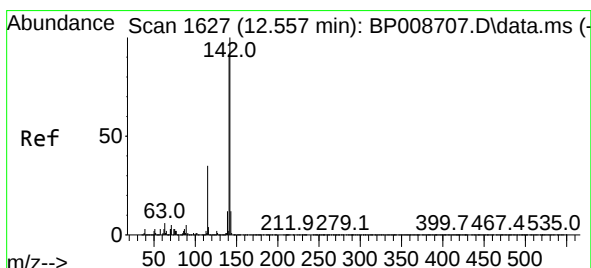
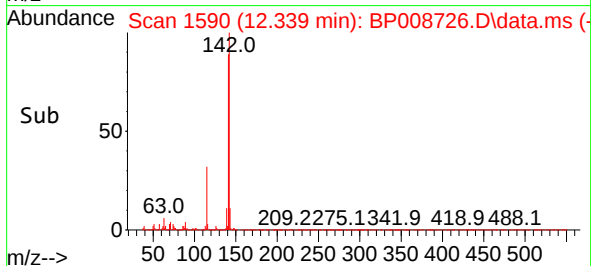
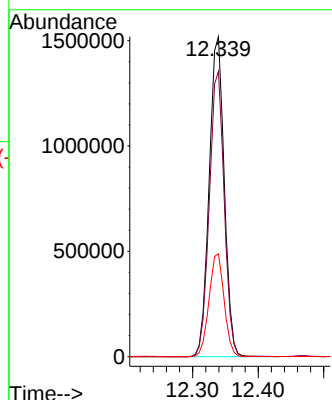
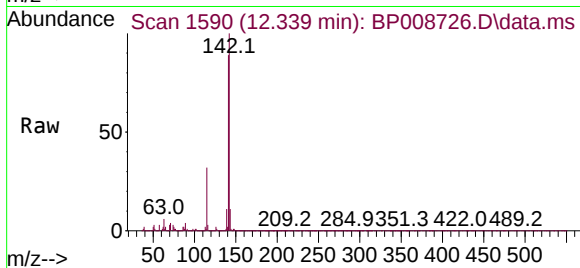




#37
2-Methylnaphthalene
Concen: 40.964 ng
RT: 12.339 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

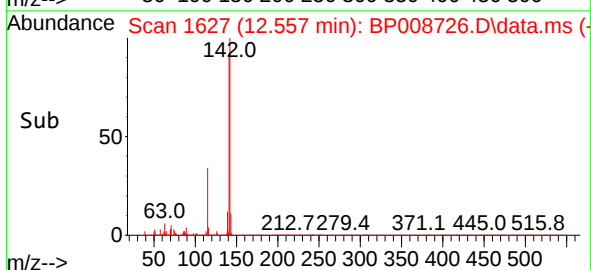
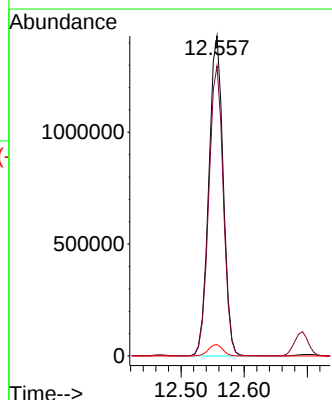
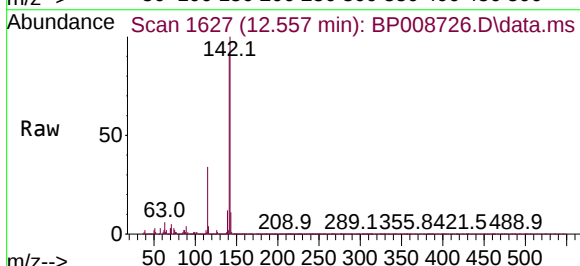
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

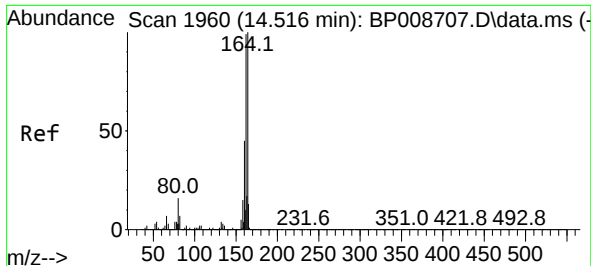
Tgt Ion:142 Resp: 2426274
Ion Ratio Lower Upper
142 100
141 89.2 70.5 105.7
115 32.2 24.6 36.8



#38
1-Methylnaphthalene
Concen: 41.182 ng
RT: 12.557 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:142 Resp: 2265422
Ion Ratio Lower Upper
142 100
141 90.6 73.2 109.8
116 3.5 2.7 4.1

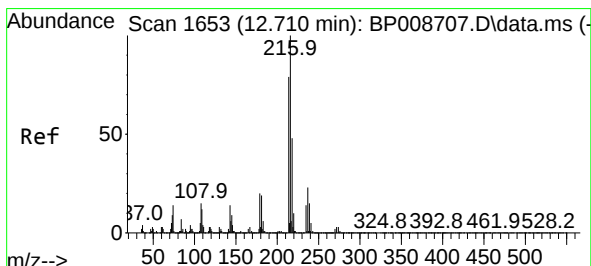
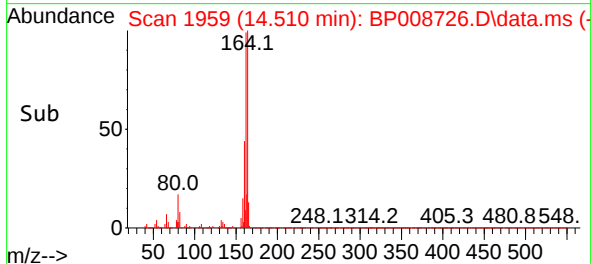
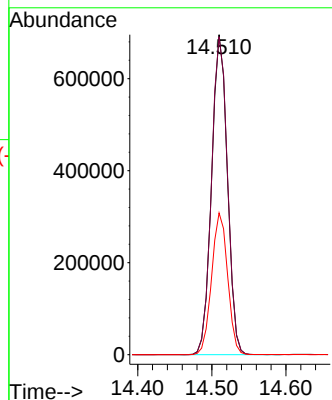
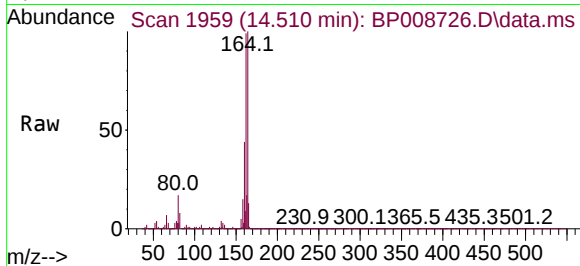




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

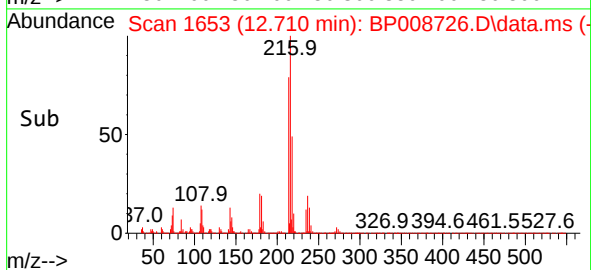
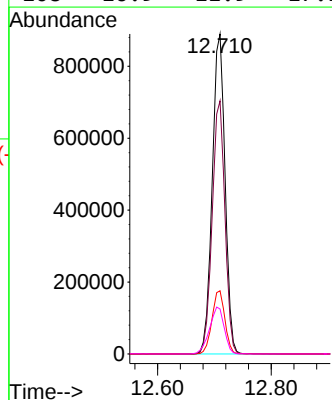
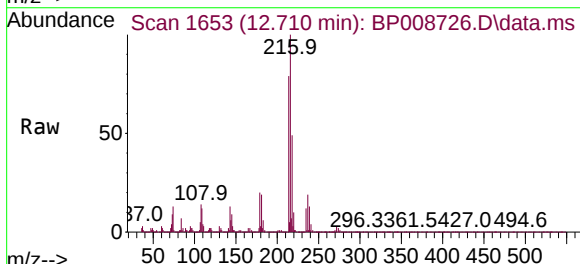
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

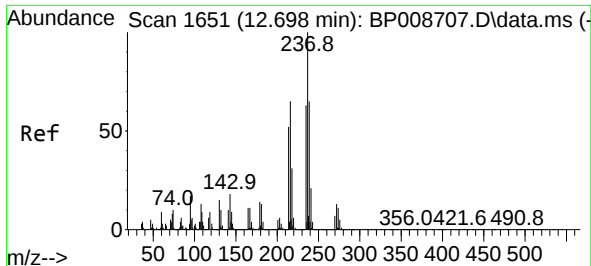
Tgt Ion:164 Resp: 1028192
Ion Ratio Lower Upper
164 100
162 99.3 79.9 119.9
160 44.3 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.461 ng
RT: 12.710 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:216 Resp: 1382873
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 20.0 16.0 24.0
108 16.9 11.9 17.9

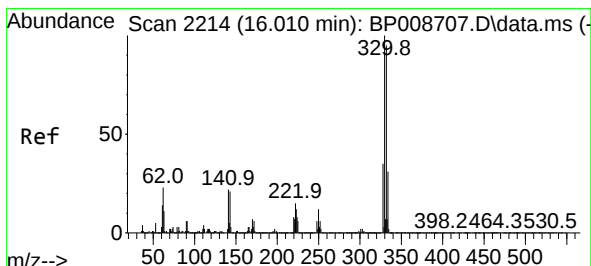
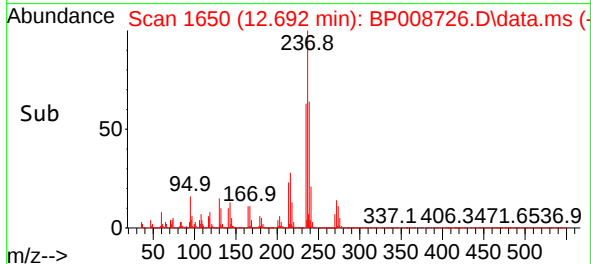
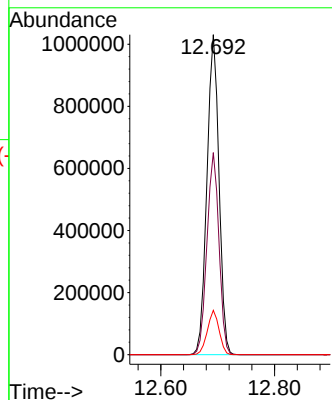
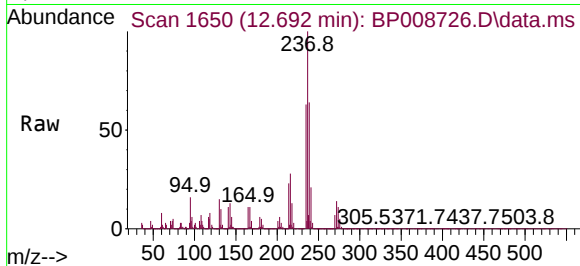




#41
Hexachlorocyclopentadiene
Concen: 74.210 ng
RT: 12.692 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

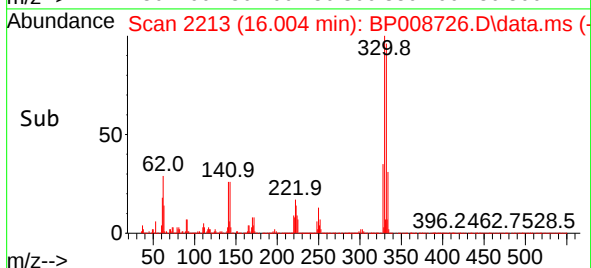
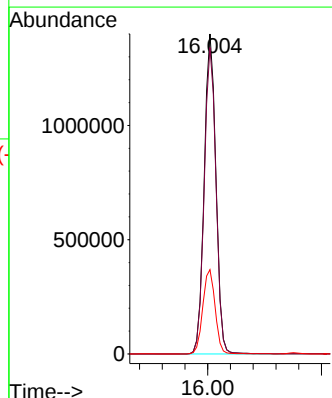
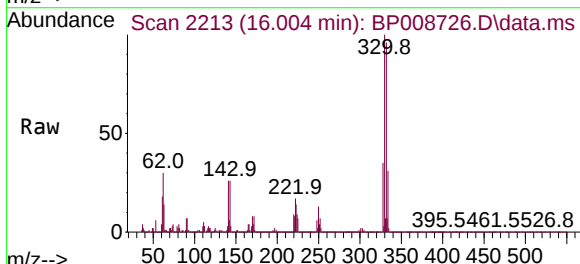
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

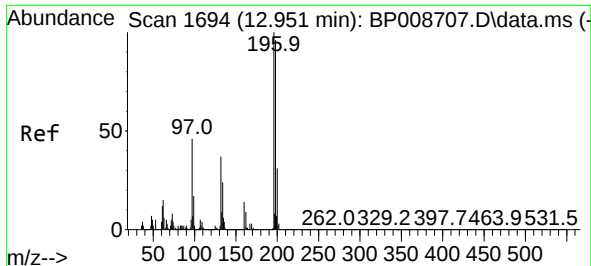
Tgt Ion:237 Resp: 1507884
Ion Ratio Lower Upper
237 100
235 63.2 42.9 82.9
272 13.9 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 115.126 ng
RT: 16.004 min Scan# 2213
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:330 Resp: 1997058
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 27.7 21.3 31.9

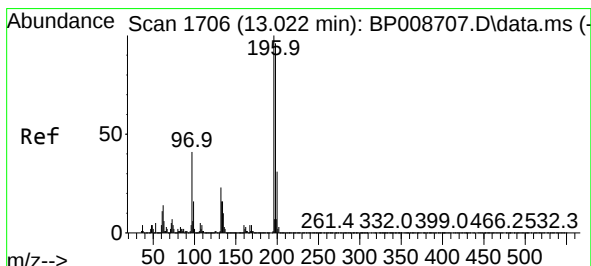
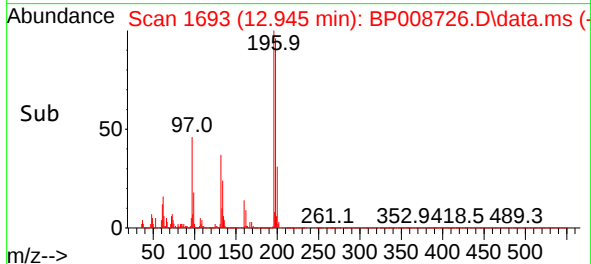
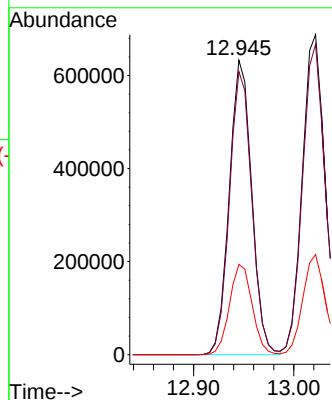
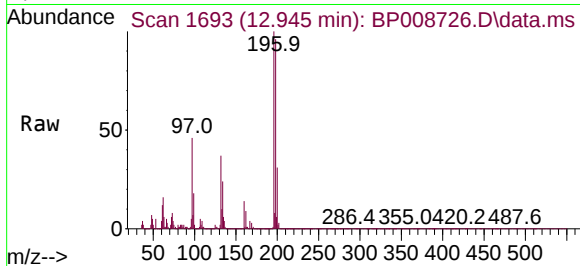




#43
2,4,6-Trichlorophenol
Concen: 43.333 ng
RT: 12.945 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

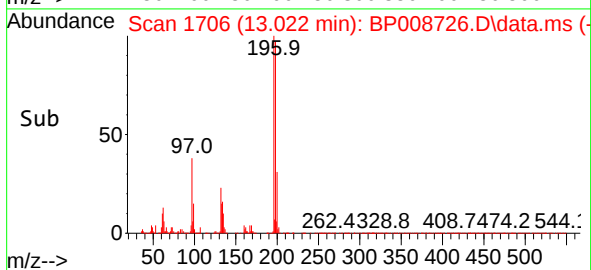
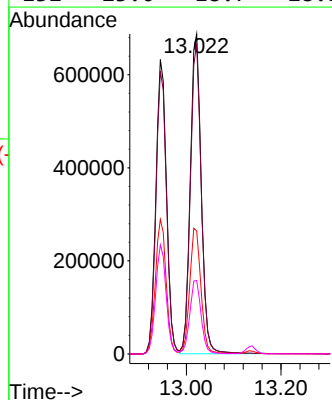
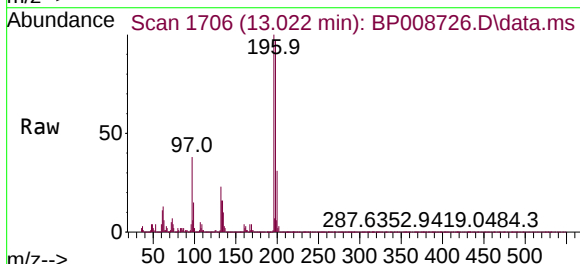
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

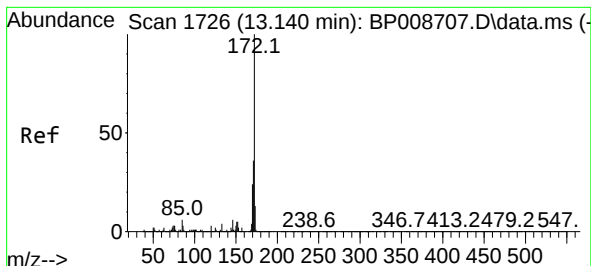
Tgt Ion:196 Resp: 986094
Ion Ratio Lower Upper
196 100
198 96.1 77.8 116.8
200 30.7 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 44.262 ng
RT: 13.022 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:196 Resp: 1107180
Ion Ratio Lower Upper
196 100
198 97.0 77.7 116.5
97 38.5 29.6 44.4
132 23.0 18.7 28.1

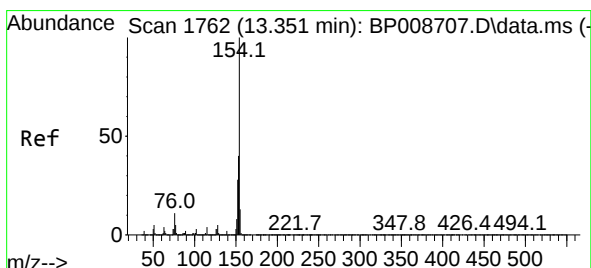
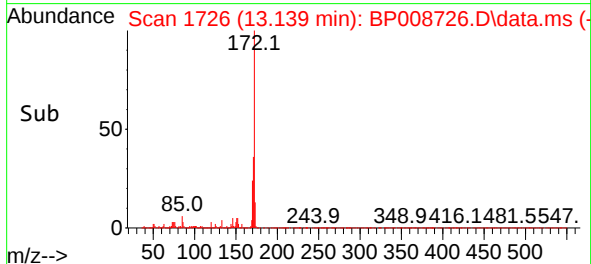
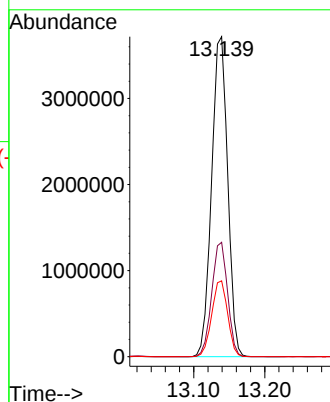
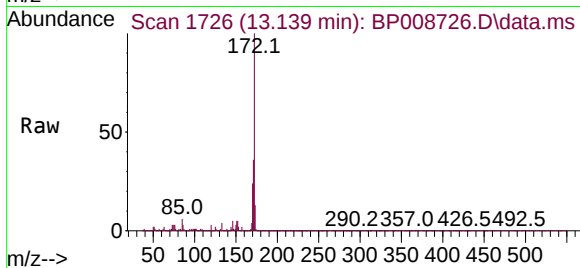




#45
2-Fluorobiphenyl
Concen: 79.798 ng
RT: 13.139 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

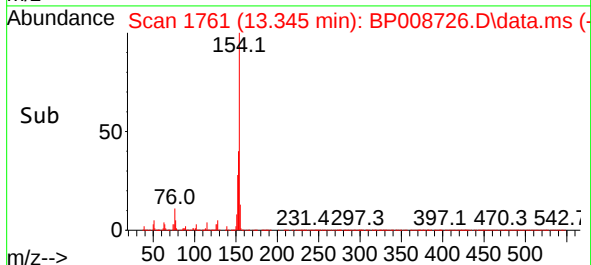
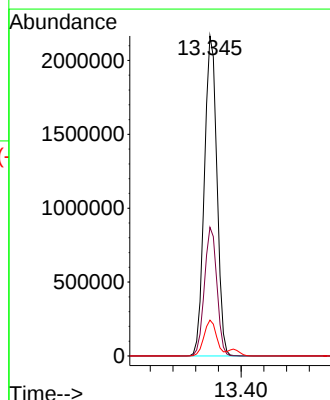
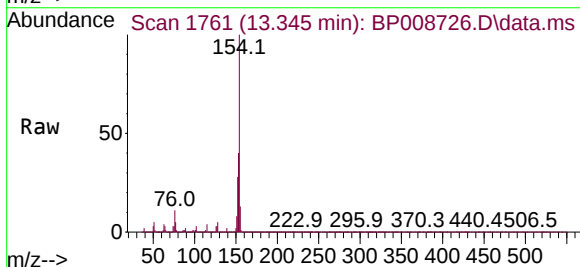
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

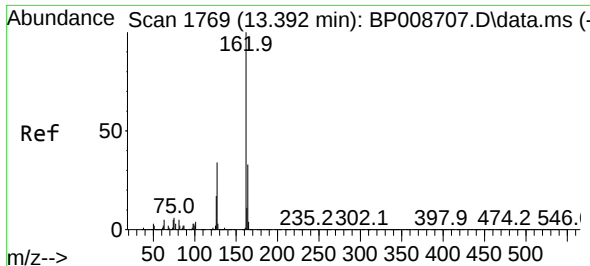
Tgt Ion:172 Resp: 5835980
Ion Ratio Lower Upper
172 100
171 35.7 29.3 43.9
170 23.7 19.5 29.3



#46
1,1'-Biphenyl
Concen: 41.303 ng
RT: 13.345 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:154 Resp: 3310406
Ion Ratio Lower Upper
154 100
153 40.2 20.3 60.3
76 11.2 0.0 31.1

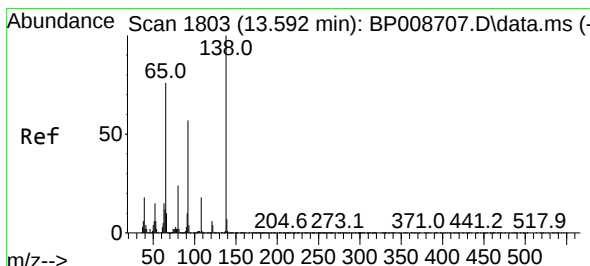
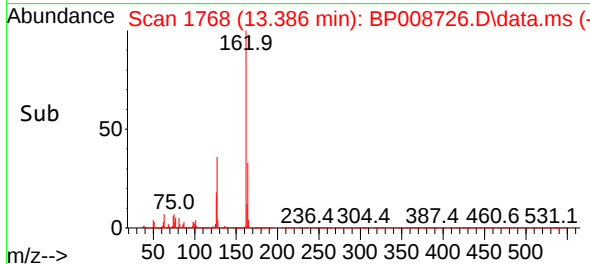
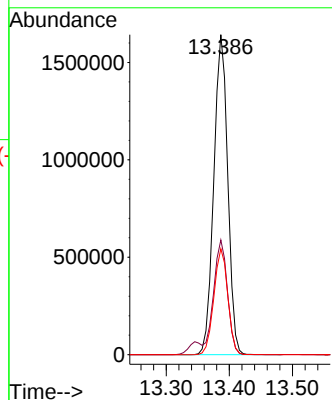
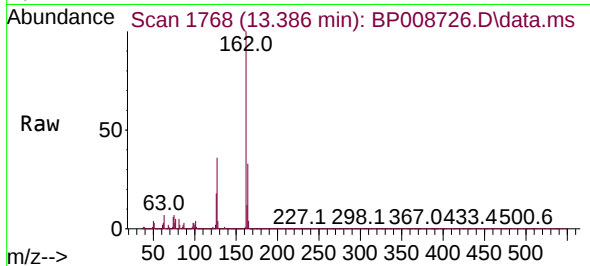




#47
2-Chloronaphthalene
Concen: 40.870 ng
RT: 13.386 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

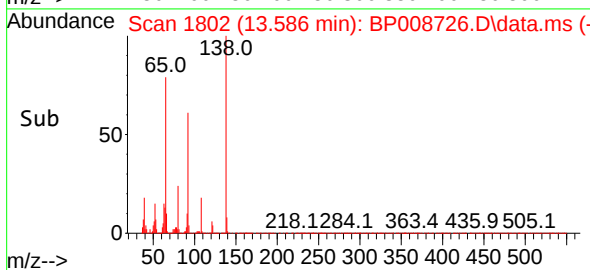
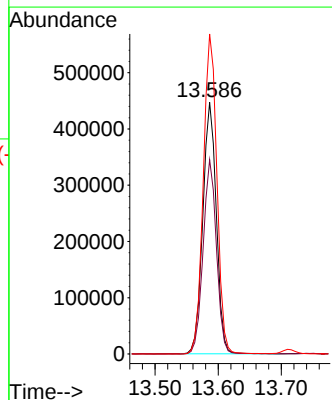
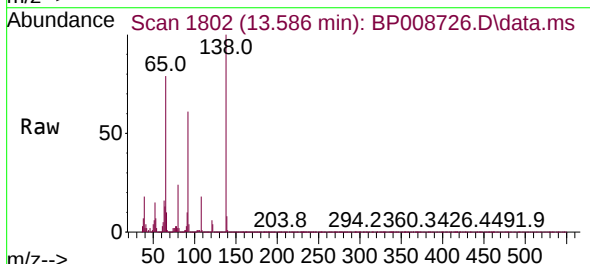
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

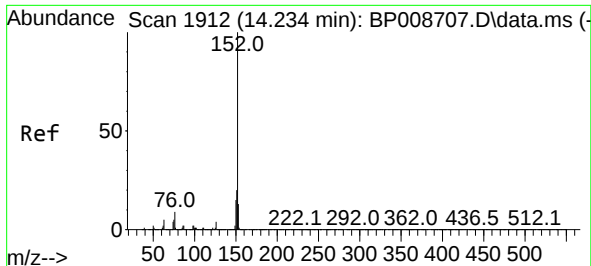
Tgt Ion:162 Resp: 2514196
Ion Ratio Lower Upper
162 100
127 35.9 28.4 42.6
164 33.1 26.8 40.2



#48
2-Nitroaniline
Concen: 44.339 ng
RT: 13.586 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion: 65 Resp: 665793
Ion Ratio Lower Upper
65 100
92 77.2 62.2 93.4
138 127.1 105.8 158.8

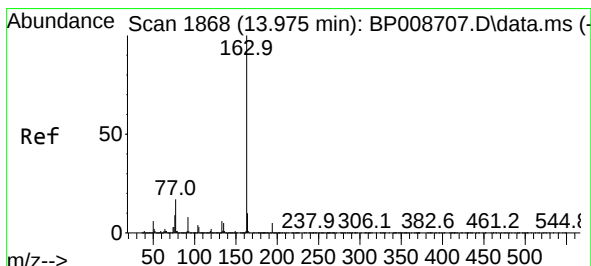
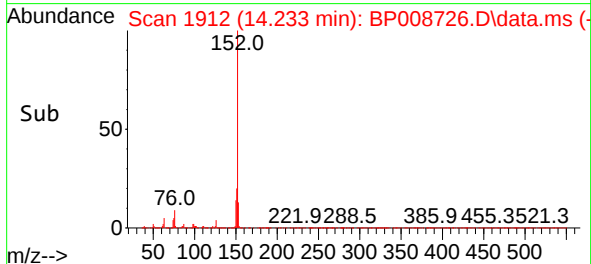
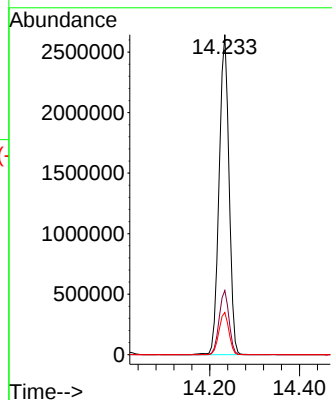
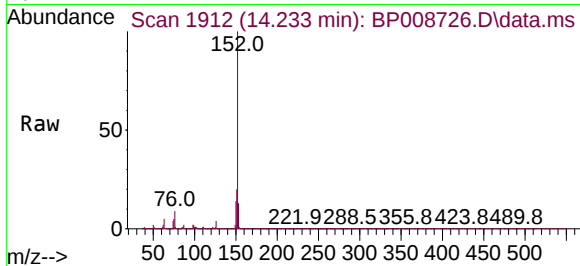




#49
Acenaphthylene
Concen: 41.371 ng
RT: 14.233 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

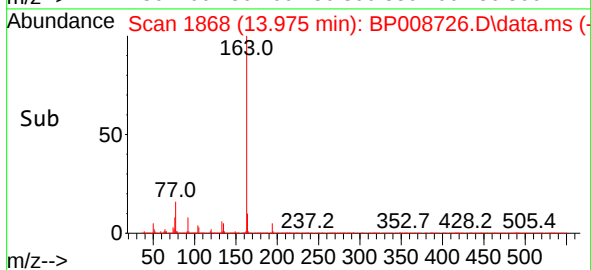
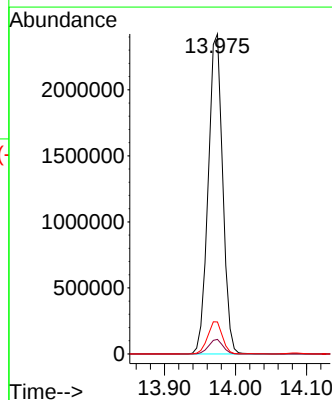
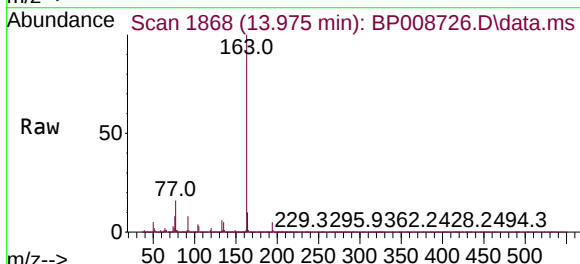
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

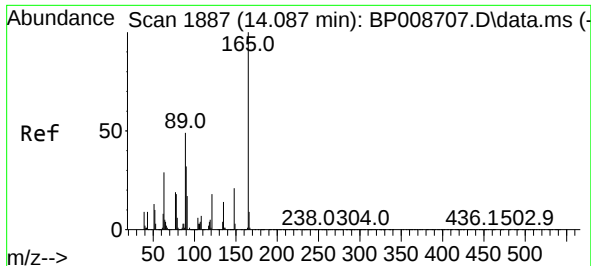
Tgt Ion:152 Resp: 4043281
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 41.955 ng
RT: 13.975 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:163 Resp: 3428101
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.0 8.2 12.2

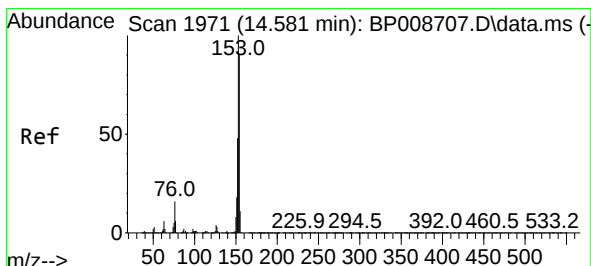
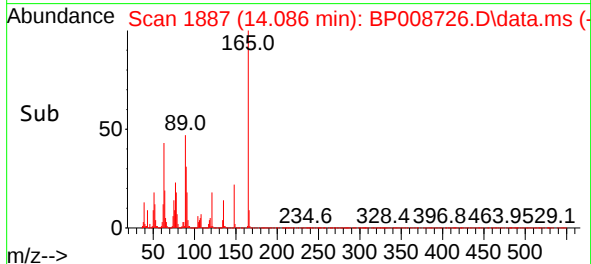
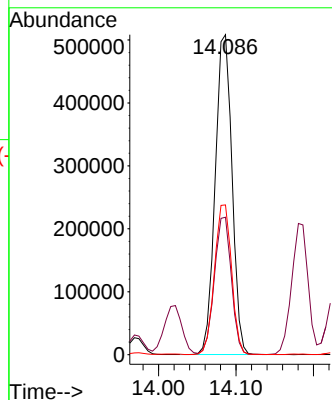
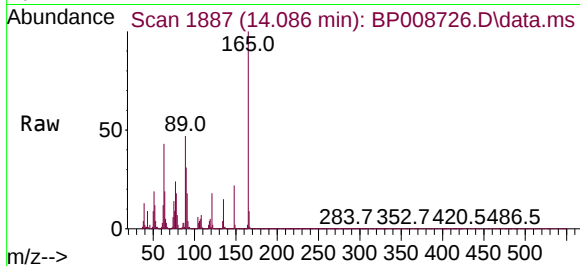




#51
2,6-Dinitrotoluene
Concen: 43.353 ng
RT: 14.086 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

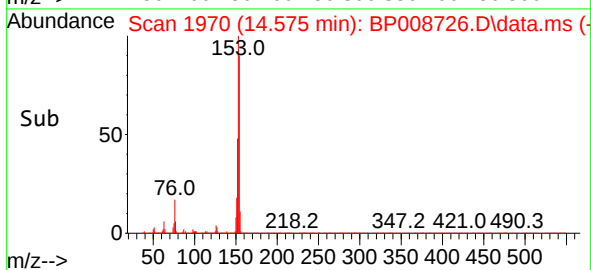
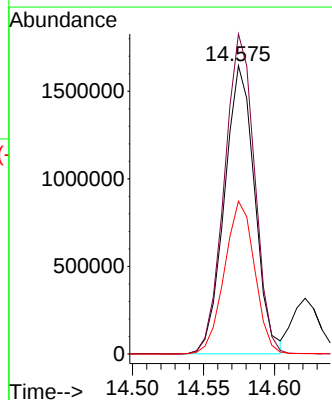
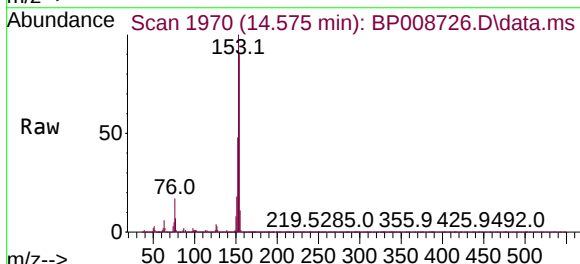
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

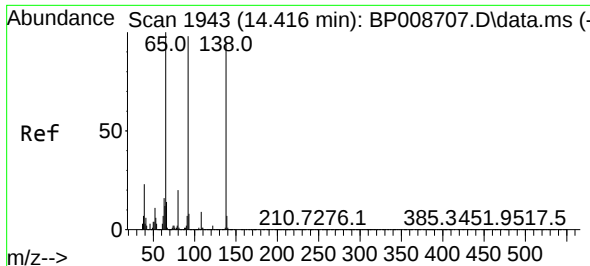
Tgt Ion:165 Resp: 766071
Ion Ratio Lower Upper
165 100
63 42.9 31.8 47.8
89 46.8 36.1 54.1



#52
Acenaphthene
Concen: 41.626 ng
RT: 14.575 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:154 Resp: 2436596
Ion Ratio Lower Upper
154 100
153 111.0 89.4 134.2
152 53.0 42.6 63.8

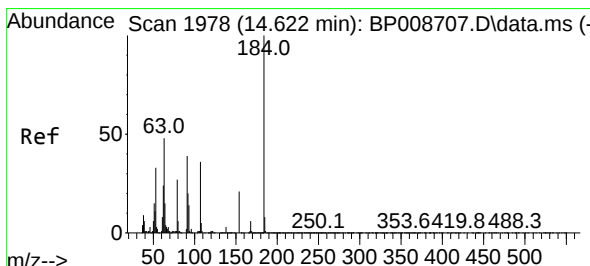
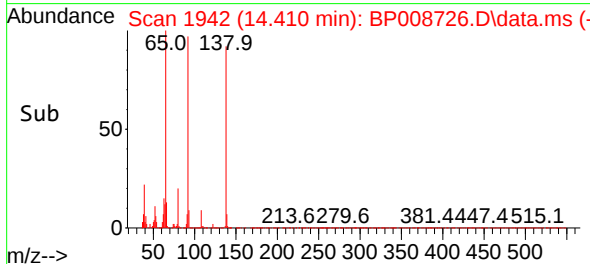
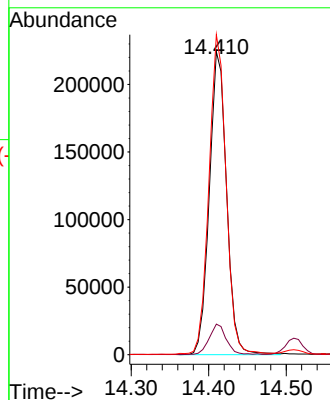
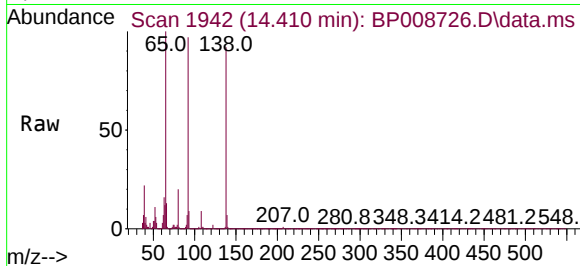




#53
3-Nitroaniline
Concen: 19.203 ng
RT: 14.410 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

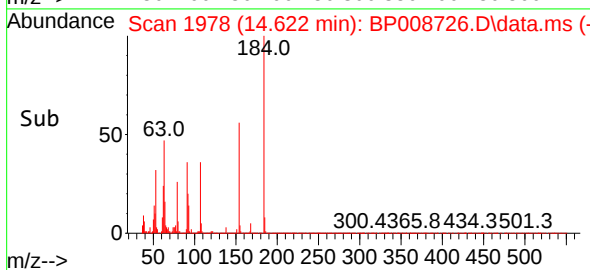
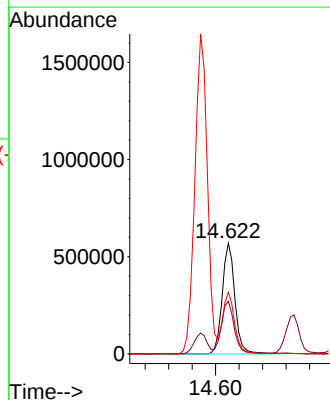
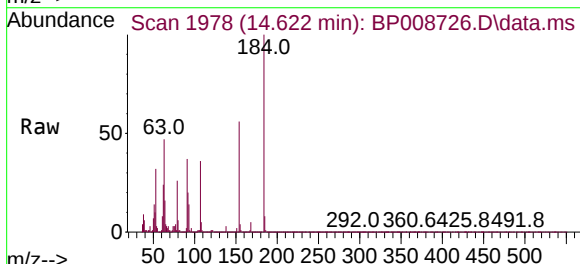
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

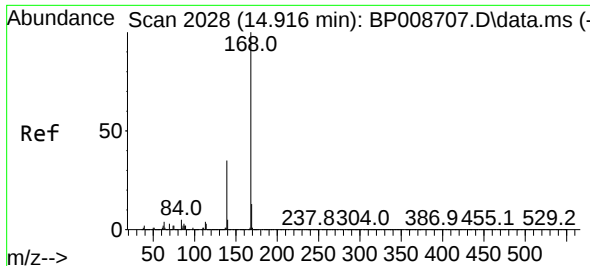
Tgt Ion:138 Resp: 346313
Ion Ratio Lower Upper
138 100
108 10.1 8.0 12.0
92 105.7 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 94.715 ng
RT: 14.622 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:184 Resp: 853519
Ion Ratio Lower Upper
184 100
63 47.4 35.6 53.4
154 55.7 43.4 65.0

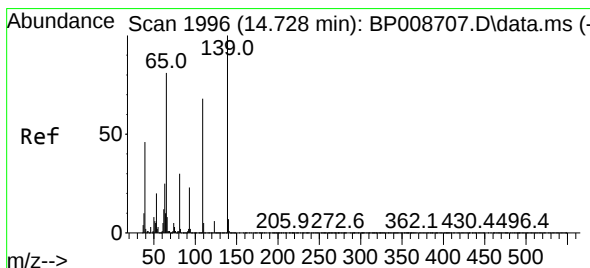
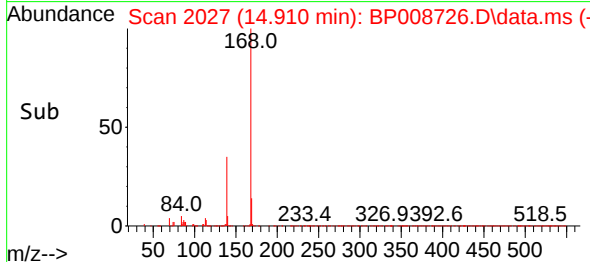
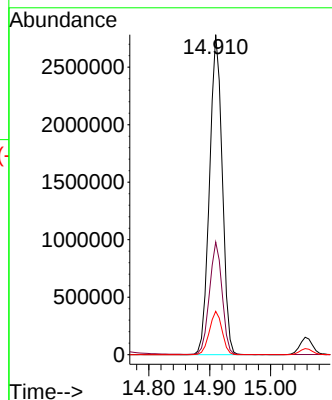
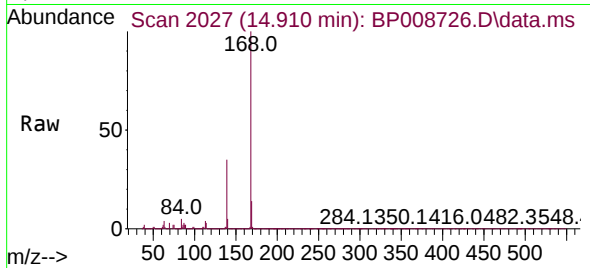




#55
Dibenzenofuran
Concen: 41.769 ng
RT: 14.910 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

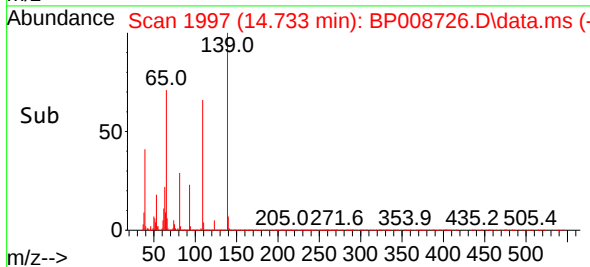
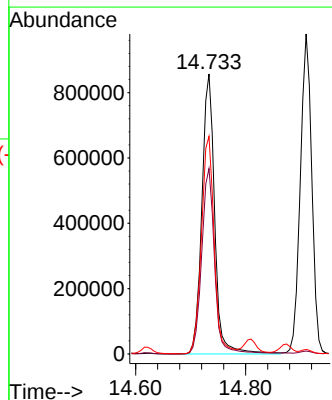
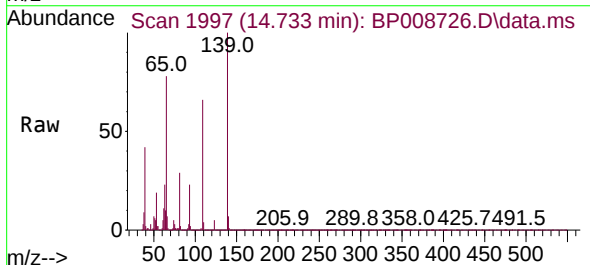
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

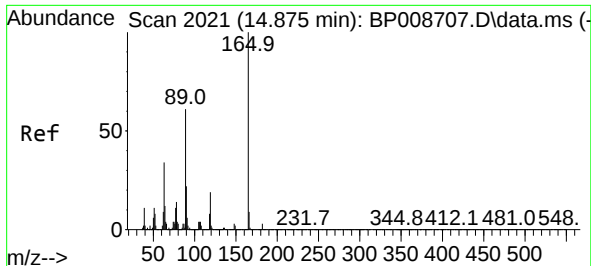
Tgt Ion:168 Resp: 4032158
Ion Ratio Lower Upper
168 100
139 35.2 27.4 41.0
169 13.6 10.9 16.3



#56
4-Nitrophenol
Concen: 92.301 ng
RT: 14.733 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:139 Resp: 1386098
Ion Ratio Lower Upper
139 100
109 66.2 42.2 82.2
65 77.7 57.3 97.3

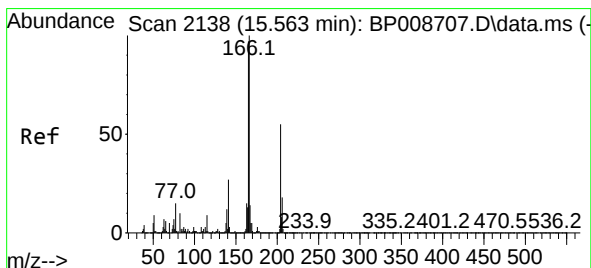
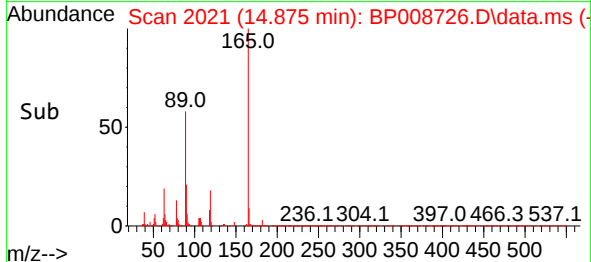
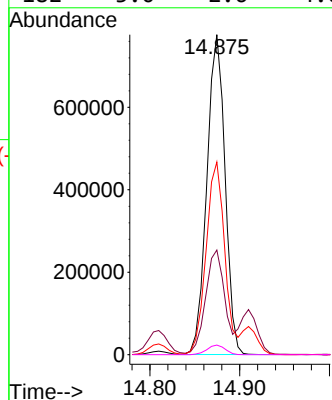
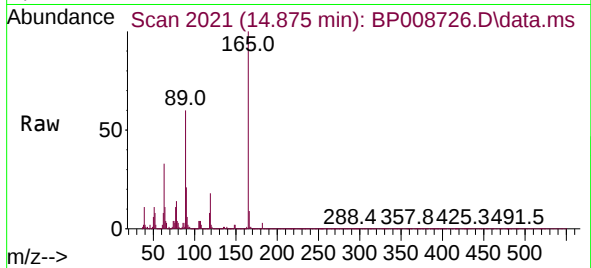




#57
2,4-Dinitrotoluene
Concen: 45.232 ng
RT: 14.875 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

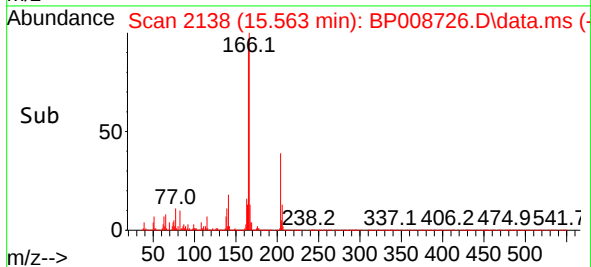
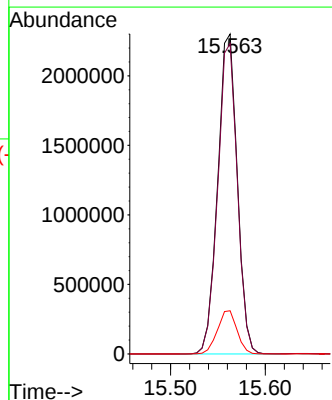
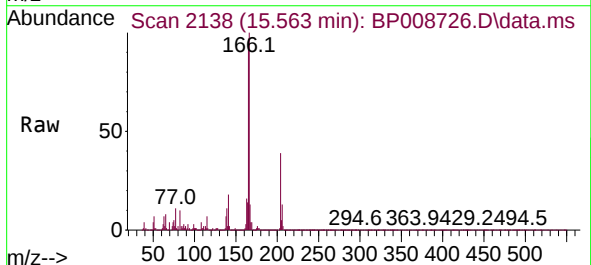
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

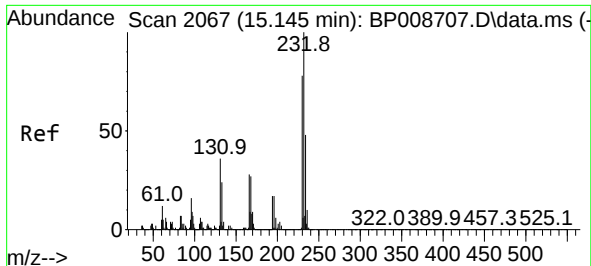
Tgt Ion:165 Resp: 1090974
Ion Ratio Lower Upper
165 100
63 32.7 23.3 34.9
89 60.2 44.2 66.4
182 3.0 2.6 4.0



#58
Fluorene
Concen: 42.542 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:166 Resp: 3305792
Ion Ratio Lower Upper
166 100
165 97.0 77.2 115.8
167 13.5 11.2 16.8

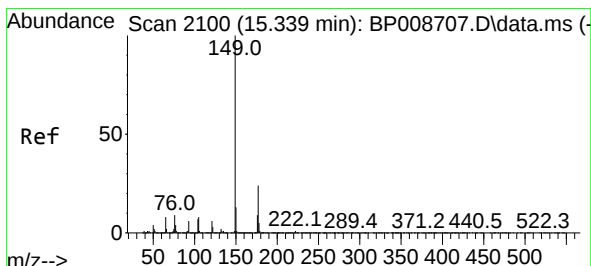
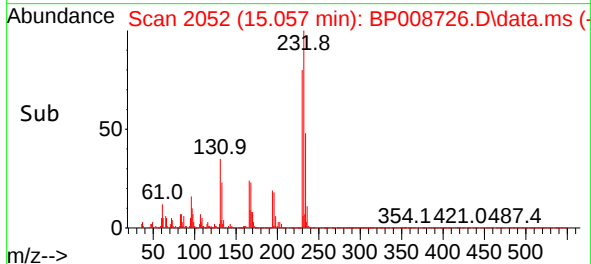
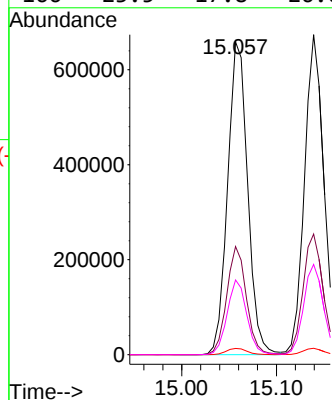
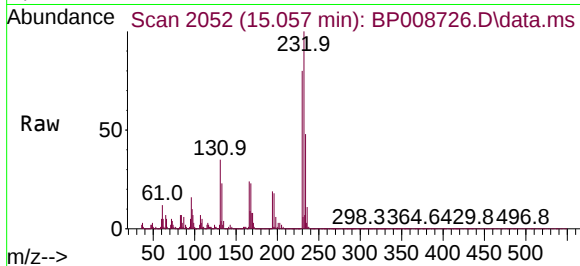




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.156 ng
RT: 15.057 min Scan# 2067
Delta R.T. -0.088 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

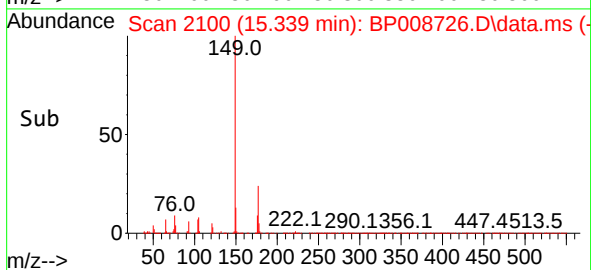
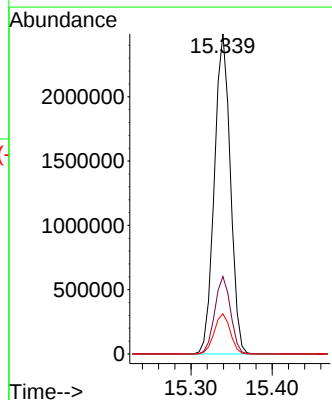
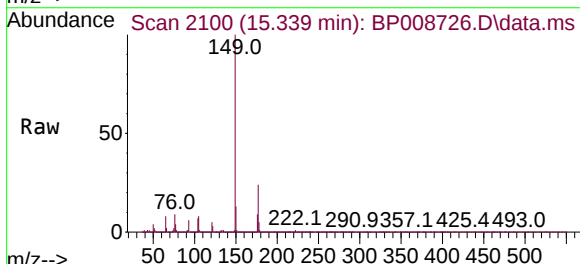
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

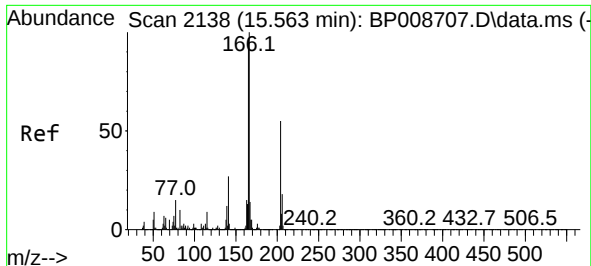
Tgt Ion:232 Resp: 970074
Ion Ratio Lower Upper
232 100
131 33.9 25.2 37.8
130 2.0 1.4 2.2
166 23.5 17.8 26.6



#60
Diethylphthalate
Concen: 42.957 ng
RT: 15.339 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:149 Resp: 3403442
Ion Ratio Lower Upper
149 100
177 24.2 19.9 29.9
150 12.5 10.3 15.5

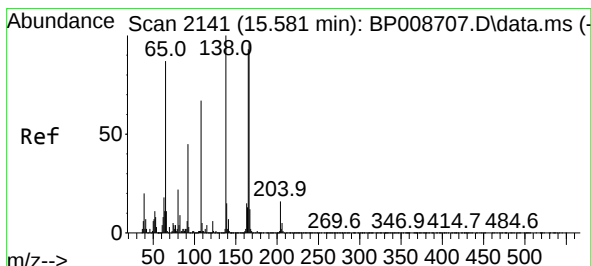
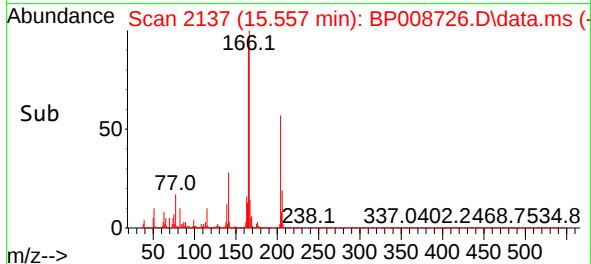
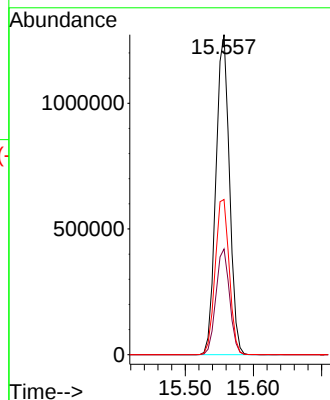
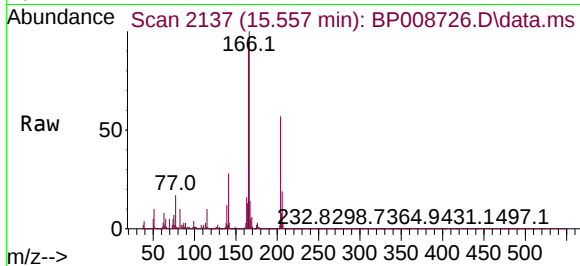




#61
4-Chlorophenyl-phenylether
Concen: 42.216 ng
RT: 15.557 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

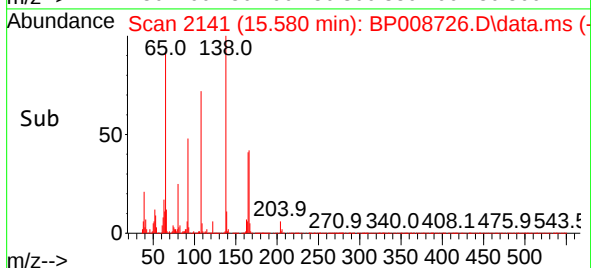
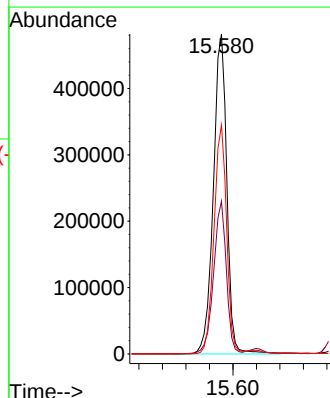
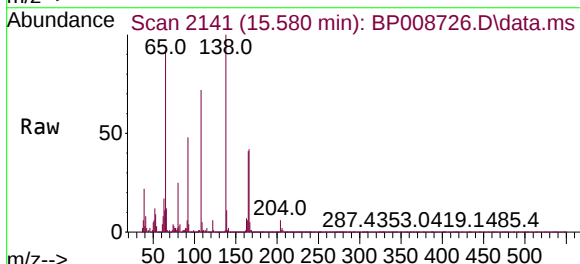
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

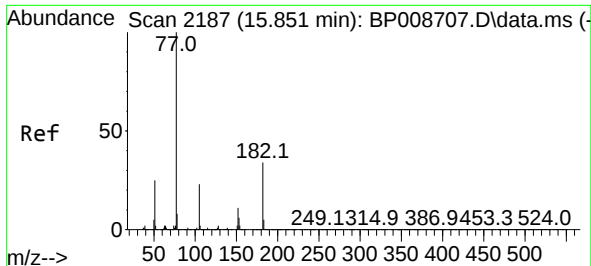
Tgt Ion:204 Resp: 1760072
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 48.5 39.1 58.7



#62
4-Nitroaniline
Concen: 40.878 ng
RT: 15.580 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:138 Resp: 765434
Ion Ratio Lower Upper
138 100
92 47.8 24.3 64.3
108 71.5 44.8 84.8



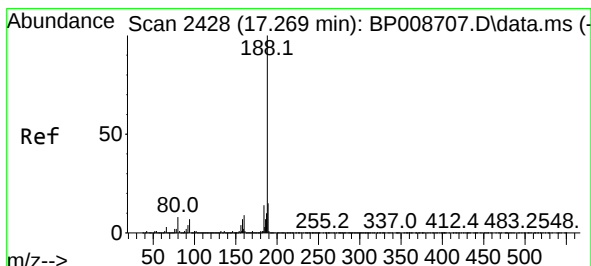
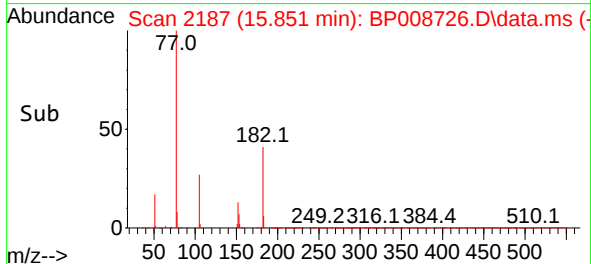
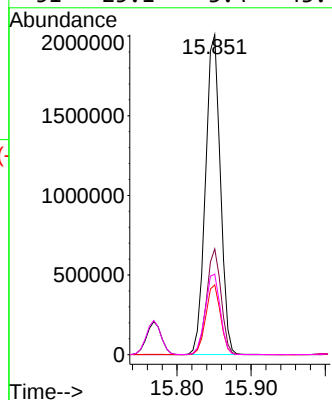
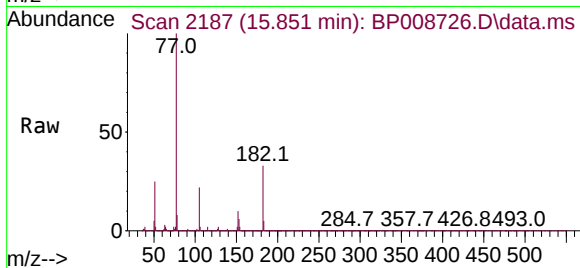


#63
Azobenzene
Concen: 45.074 ng
RT: 15.851 min Scan# 2187
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Instrument :
BNA_P
ClientSampleId :
PB141730BSD

Tgt Ion: 77 Resp: 2799333

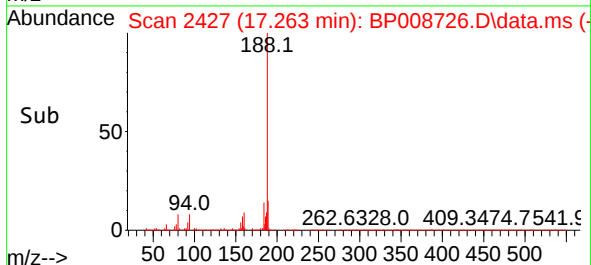
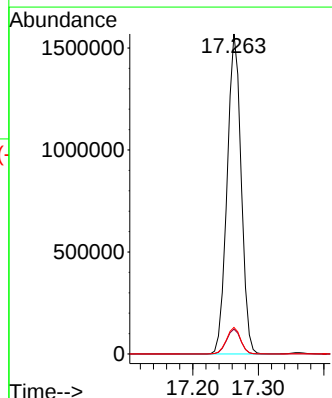
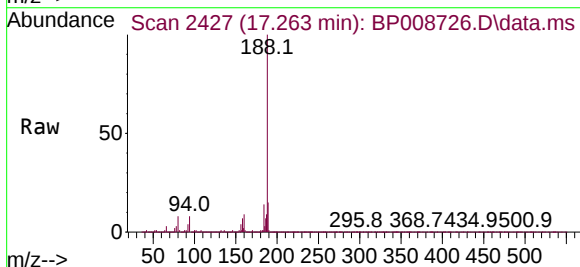
Ion	Ratio	Lower	Upper
77	100		
182	33.0	15.3	55.3
105	21.8	3.2	43.2
51	25.1	3.4	43.4

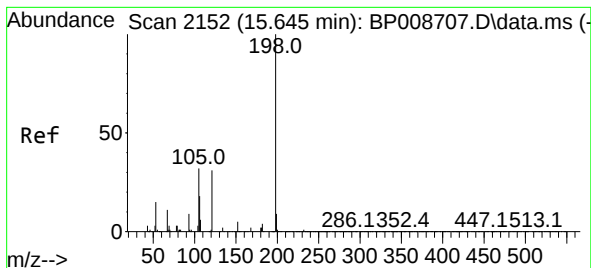


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion: 188 Resp: 2321528

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.8	10.2
80	8.3	7.2	10.8

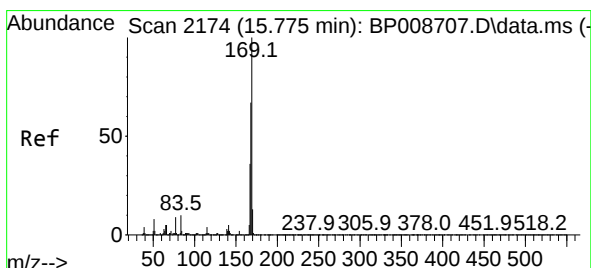
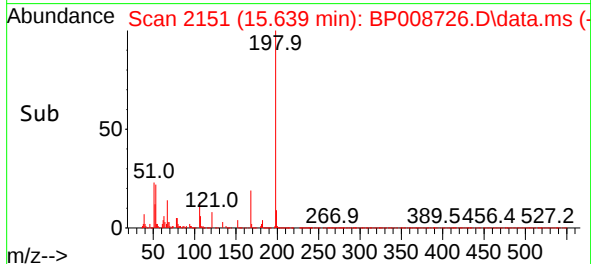
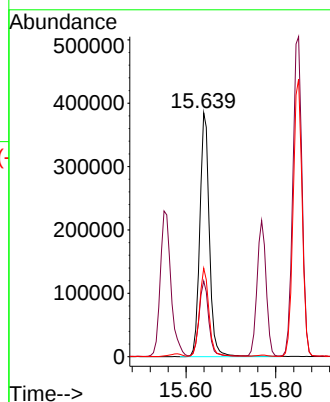
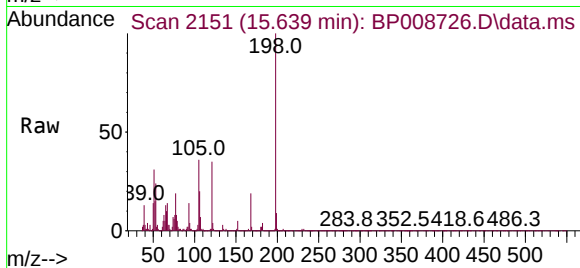




#65
4,6-Dinitro-2-methylphenol
Concen: 43.876 ng
RT: 15.639 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

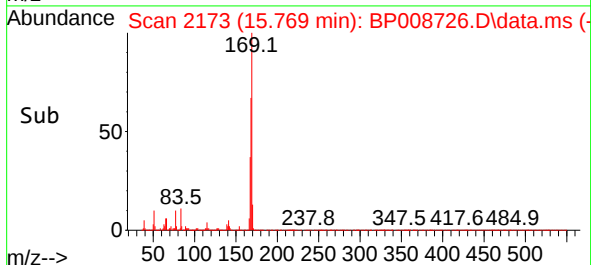
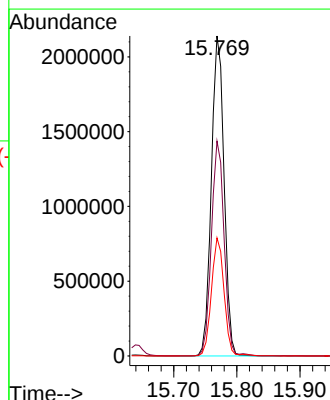
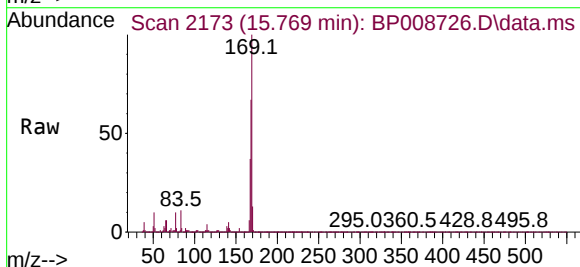
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

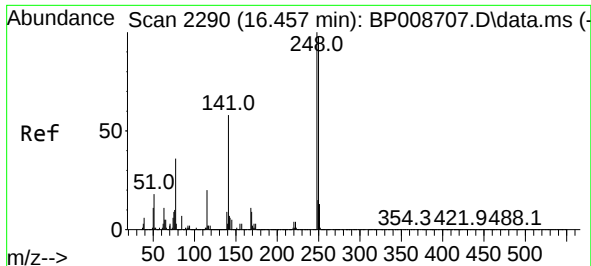
Tgt Ion:198 Resp: 565143
Ion Ratio Lower Upper
198 100
51 31.0 6.8 46.8
105 36.3 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 42.494 ng
RT: 15.769 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:169 Resp: 2989678
Ion Ratio Lower Upper
169 100
168 67.1 53.3 79.9
167 36.9 29.0 43.6

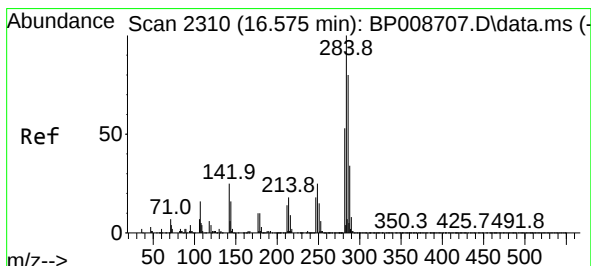
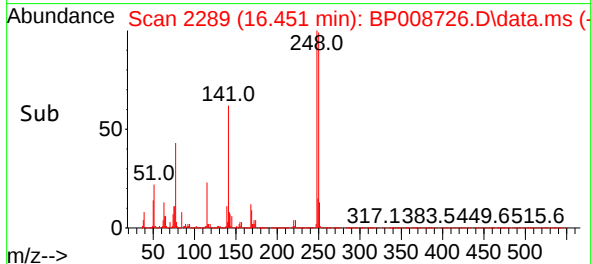
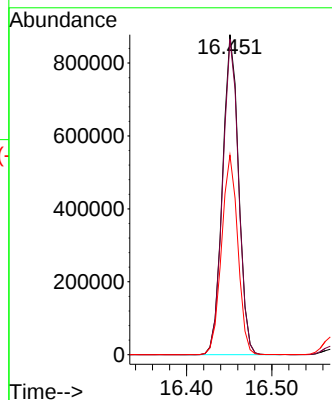
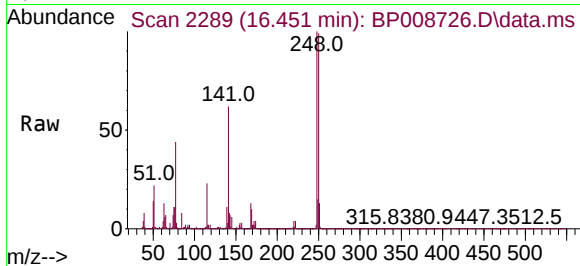




#67
4-Bromophenyl-phenylether
Concen: 41.980 ng
RT: 16.451 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

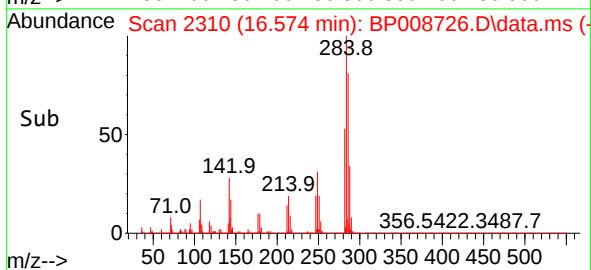
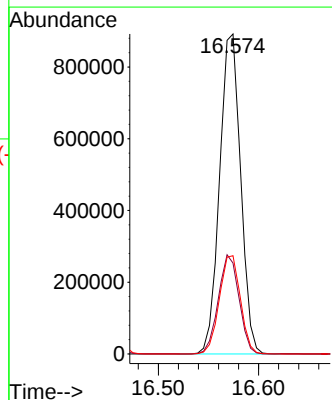
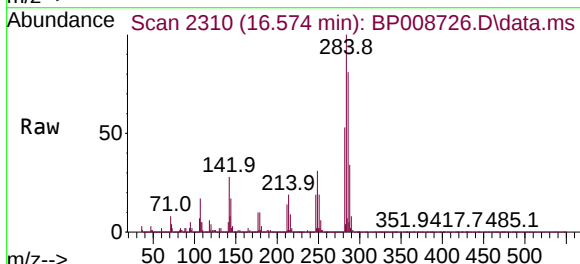
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

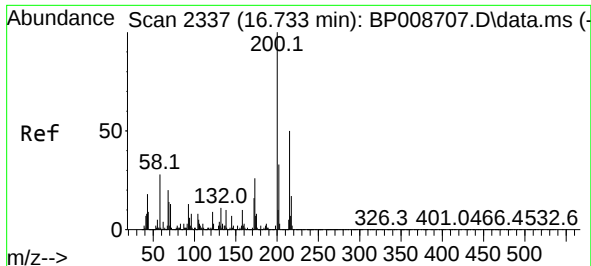
Tgt Ion:248 Resp: 1153093
Ion Ratio Lower Upper
248 100
250 98.6 77.6 116.4
141 62.4 47.4 71.2



#68
Hexachlorobenzene
Concen: 40.638 ng
RT: 16.574 min Scan# 2310
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:284 Resp: 1298735
Ion Ratio Lower Upper
284 100
142 28.4 22.4 33.6
249 30.7 24.4 36.6

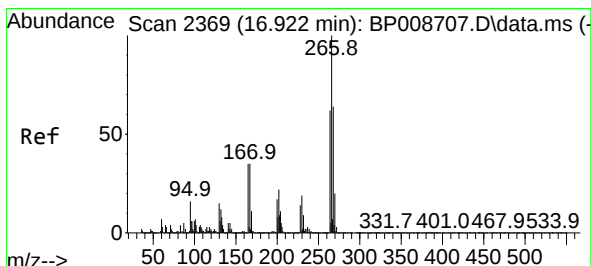
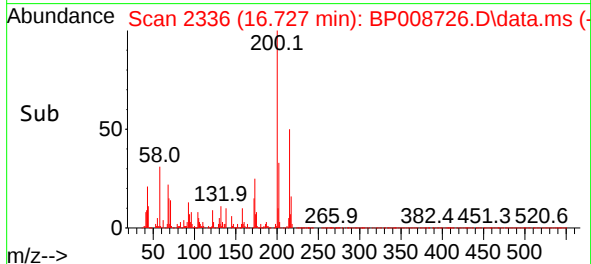
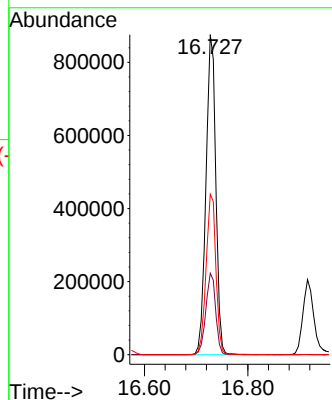
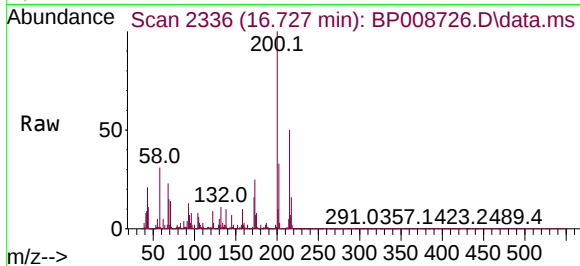




#69
Atrazine
Concen: 40.384 ng
RT: 16.727 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

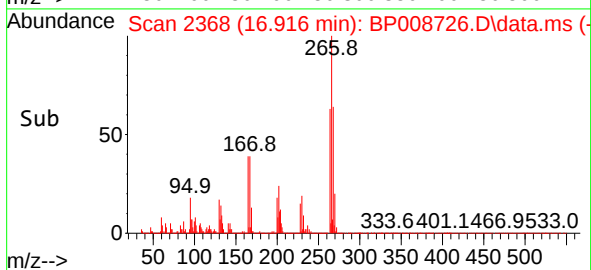
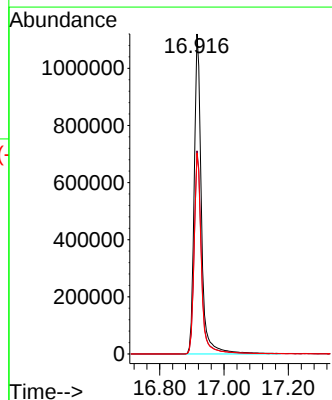
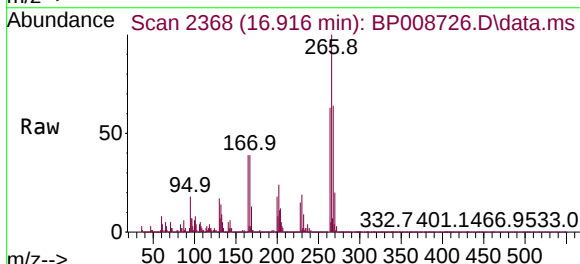
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

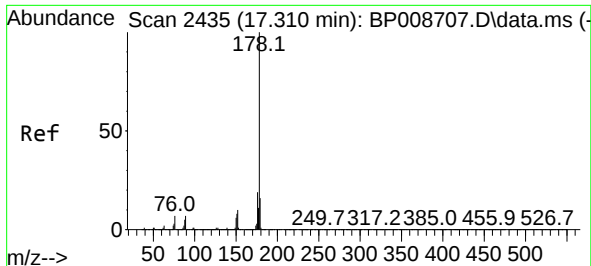
Tgt Ion:200 Resp: 1153287
Ion Ratio Lower Upper
200 100
173 25.5 6.5 46.5
215 50.2 29.6 69.6



#70
Pentachlorophenol
Concen: 87.909 ng
RT: 16.916 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:266 Resp: 1753846
Ion Ratio Lower Upper
266 100
268 63.5 50.9 76.3
264 62.8 50.3 75.5

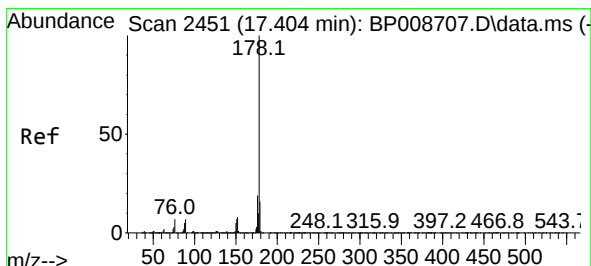
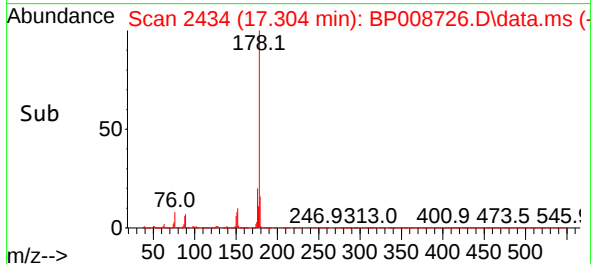
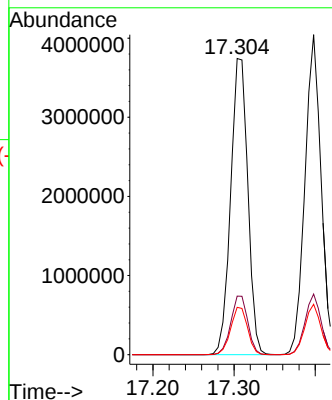
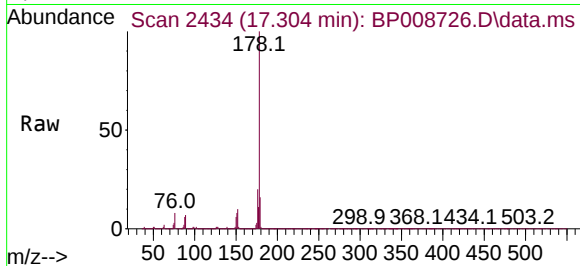




#71
Phenanthrene
Concen: 42.603 ng
RT: 17.304 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

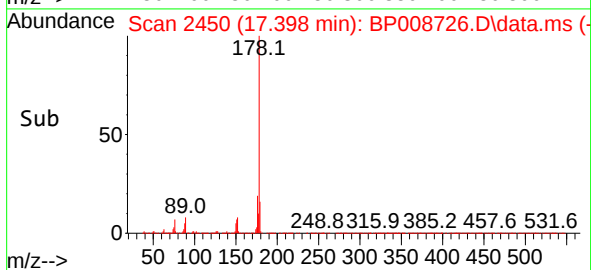
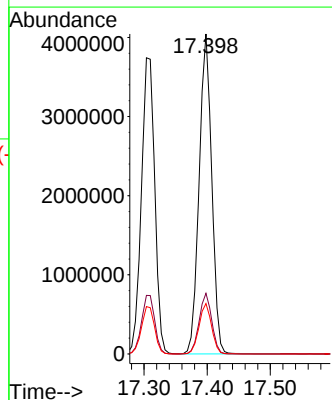
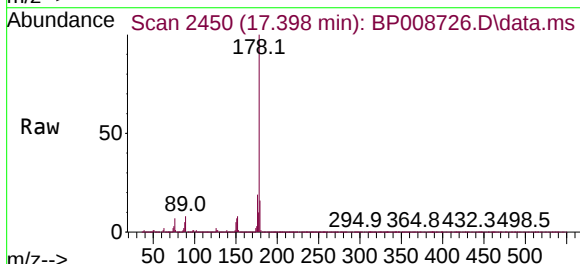
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

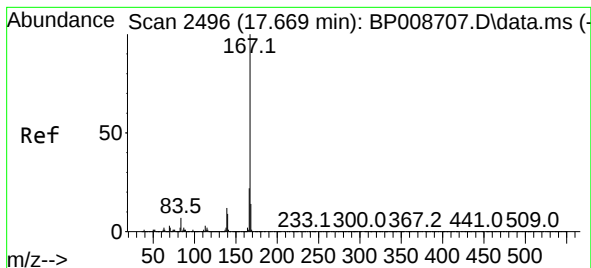
Tgt Ion:178 Resp: 5495249
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 16.0 13.0 19.4



#72
Anthracene
Concen: 42.458 ng
RT: 17.398 min Scan# 2450
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:178 Resp: 5592858
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.8 12.8 19.2





#73

Carbazole

Concen: 43.127 ng

RT: 17.668 min Scan# 2496

Delta R.T. -0.000 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

Instrument :

BNA_P

ClientSampleId :

PB141730BSD

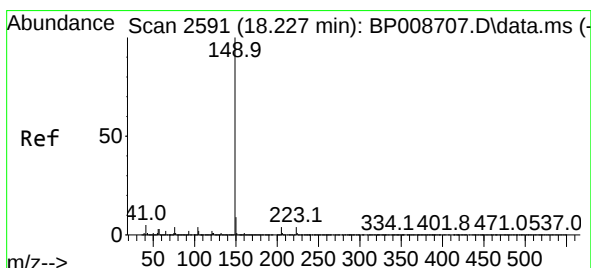
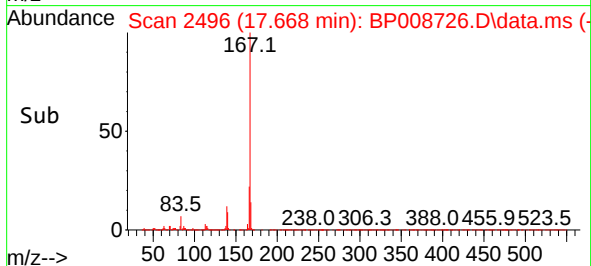
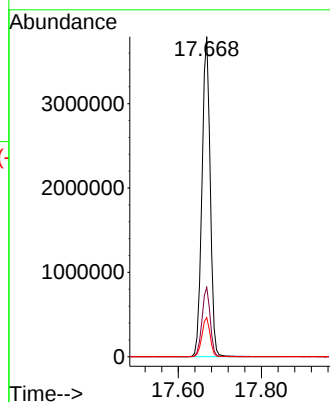
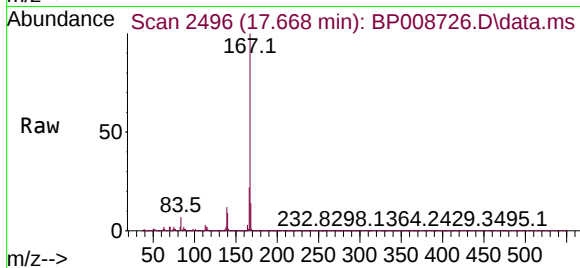
Tgt Ion:167 Resp: 5206478

Ion Ratio Lower Upper

167 100

166 21.7 17.7 26.5

139 12.2 9.8 14.6



#74

Di-n-butylphthalate

Concen: 43.670 ng

RT: 18.221 min Scan# 2590

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

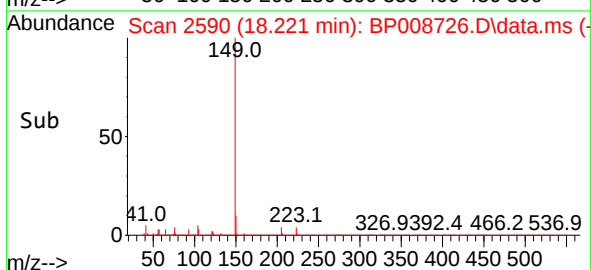
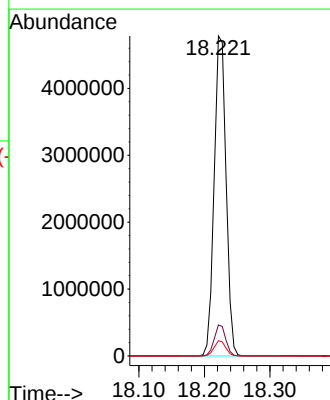
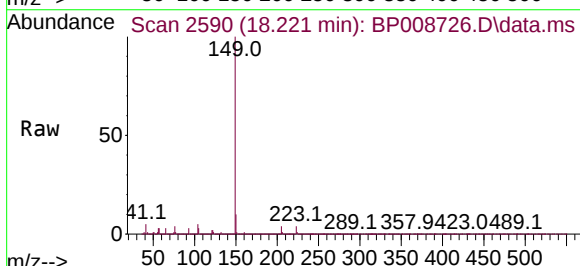
Tgt Ion:149 Resp: 6036187

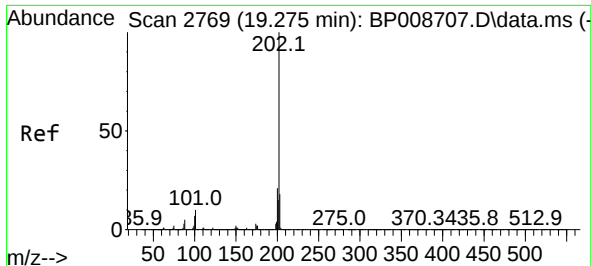
Ion Ratio Lower Upper

149 100

150 9.7 7.9 11.9

104 4.8 3.7 5.5

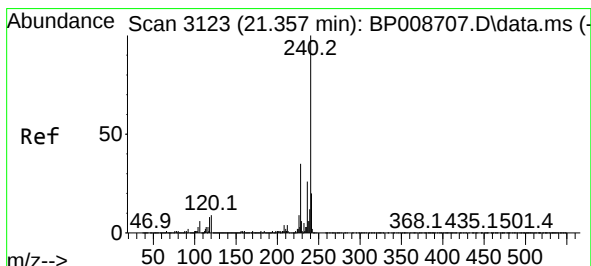
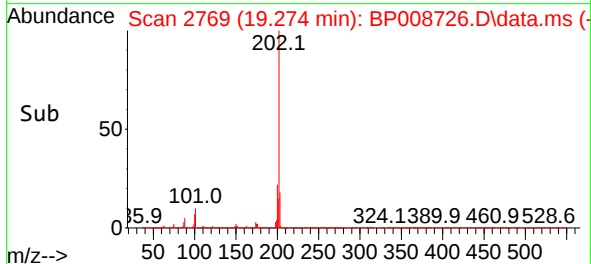
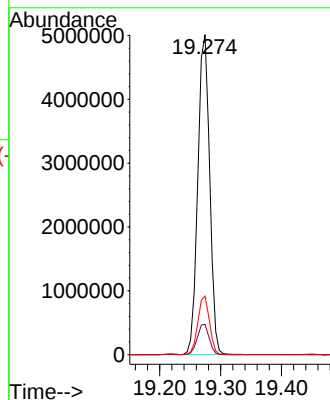
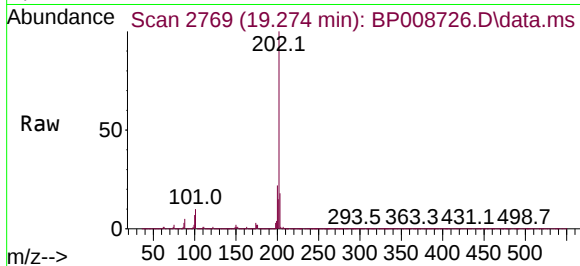




#75
Fluoranthene
Concen: 43.744 ng
RT: 19.274 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

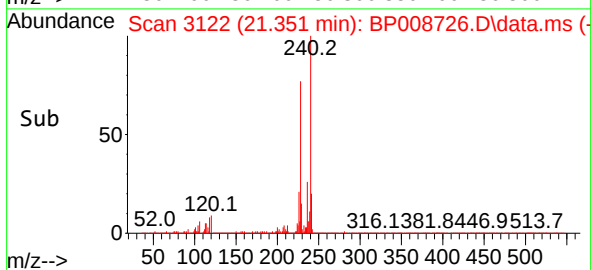
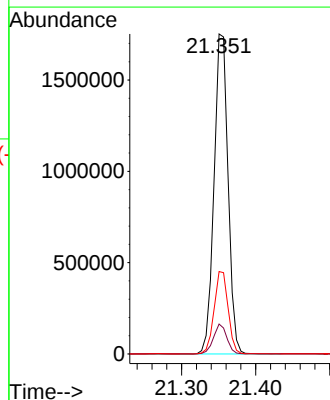
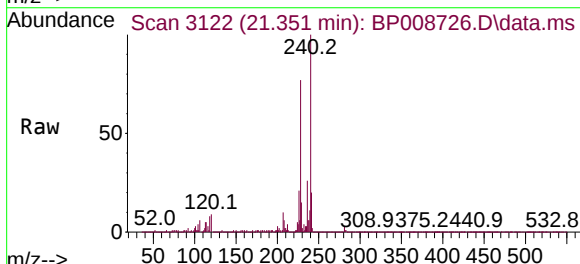
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

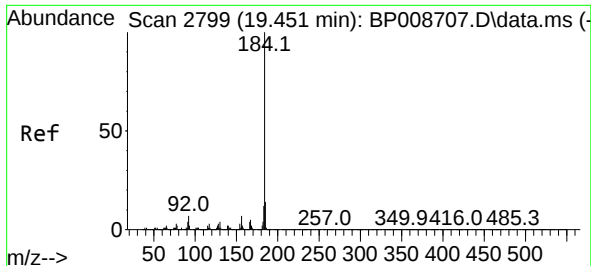
Tgt Ion:202 Resp: 6756467
Ion Ratio Lower Upper
202 100
101 9.5 0.0 30.7
203 18.3 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:240 Resp: 2297964
Ion Ratio Lower Upper
240 100
120 9.3 7.7 11.5
236 25.7 21.2 31.8

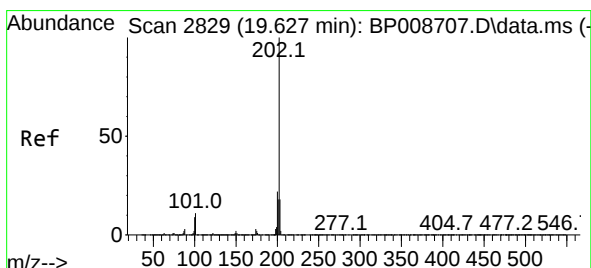
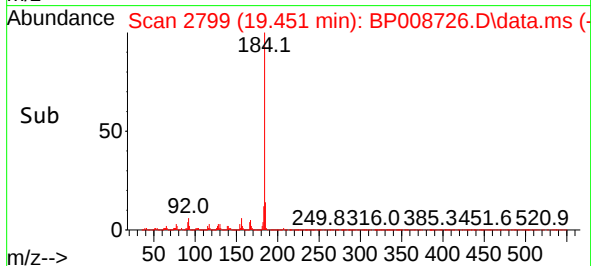
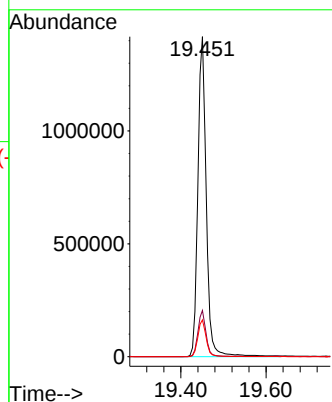
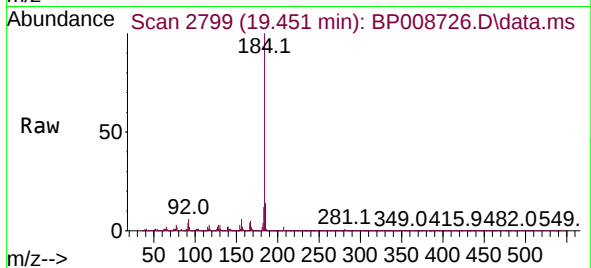




#77
Benzidine
Concen: 19.701 ng
RT: 19.451 min Scan# 2799
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

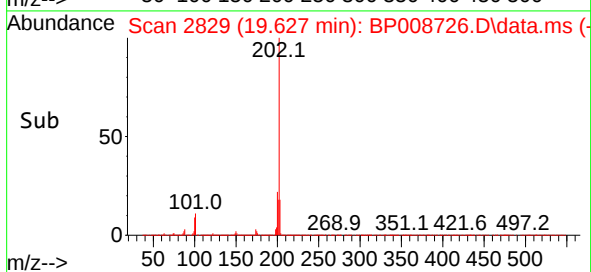
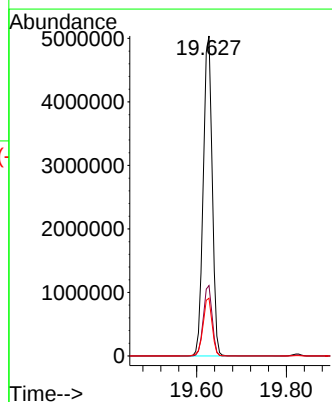
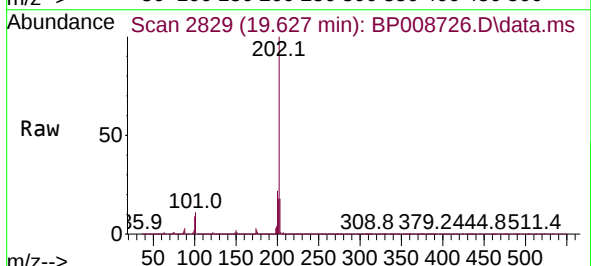
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

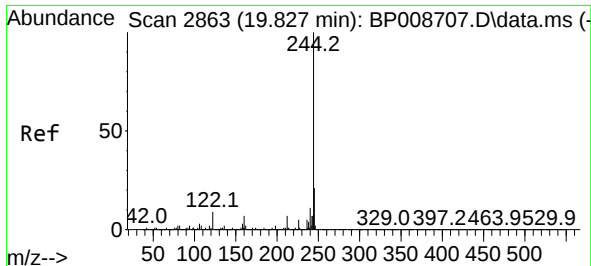
Tgt Ion:184 Resp: 1937147
Ion Ratio Lower Upper
184 100
185 14.4 12.2 18.2
183 11.5 9.5 14.3



#78
Pyrene
Concen: 46.394 ng
RT: 19.627 min Scan# 2829
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:202 Resp: 6971067
Ion Ratio Lower Upper
202 100
200 22.0 18.0 27.0
203 18.1 15.0 22.6

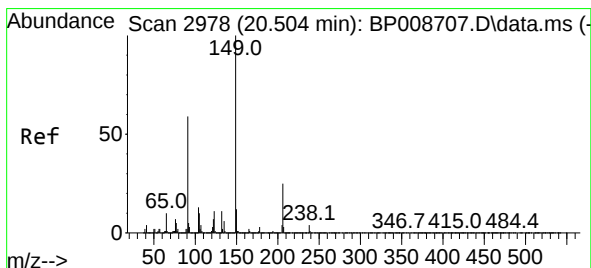
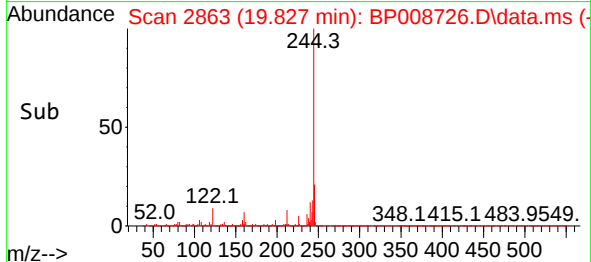
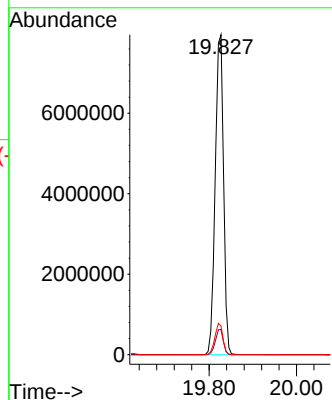
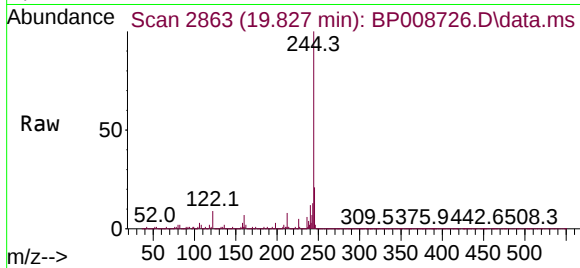




#79
 Terphenyl-d14
 Concen: 93.200 ng
 RT: 19.827 min Scan# 2863
 Delta R.T. -0.000 min
 Lab File: BP008726.D
 Acq: 07 Jan 2022 15:02

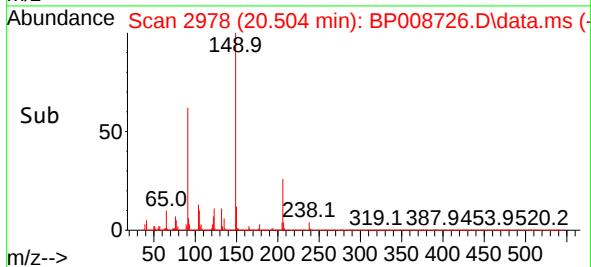
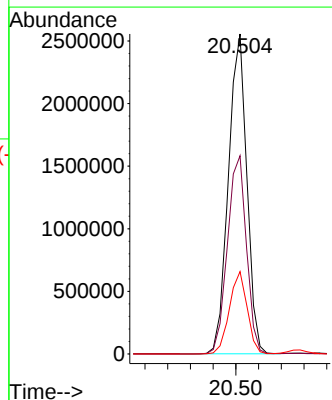
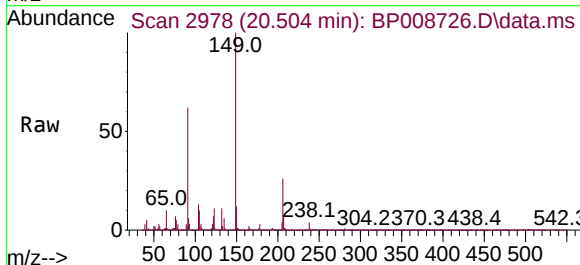
Instrument :
 BNA_P
 ClientSampleId :
 PB141730BSD

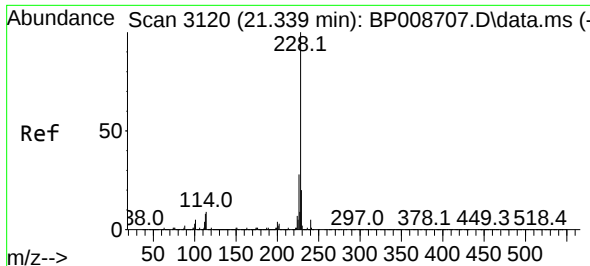
Tgt Ion:244 Resp:10509651
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.5 9.7
 122 8.9 9.2 13.8#



#80
 Butylbenzylphthalate
 Concen: 46.863 ng
 RT: 20.504 min Scan# 2978
 Delta R.T. -0.000 min
 Lab File: BP008726.D
 Acq: 07 Jan 2022 15:02

Tgt Ion:149 Resp: 2879105
 Ion Ratio Lower Upper
 149 100
 91 61.9 50.6 76.0
 206 25.8 19.7 29.5

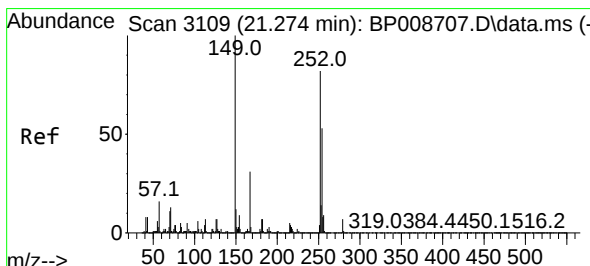
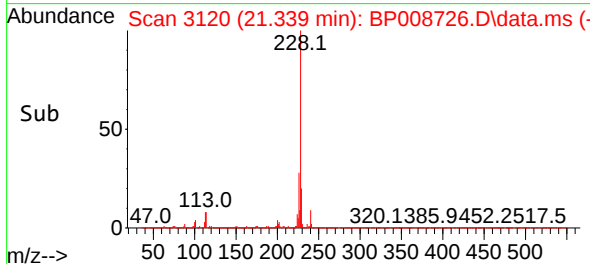
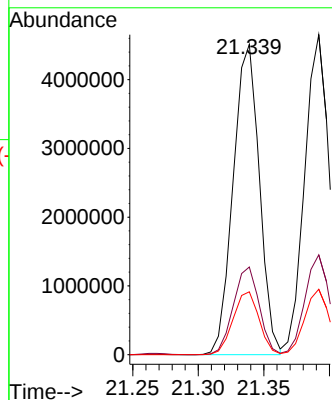
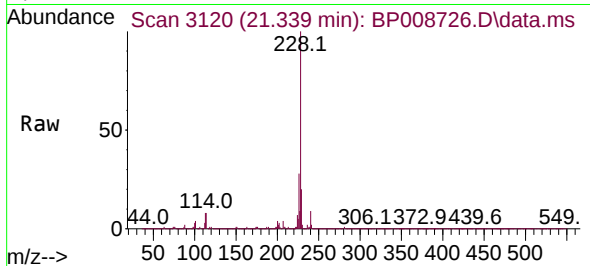




#81
Benzo(a)anthracene
Concen: 41.609 ng
RT: 21.339 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

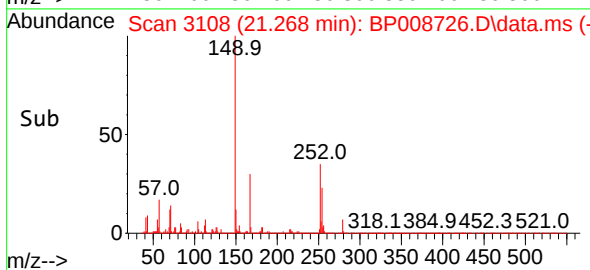
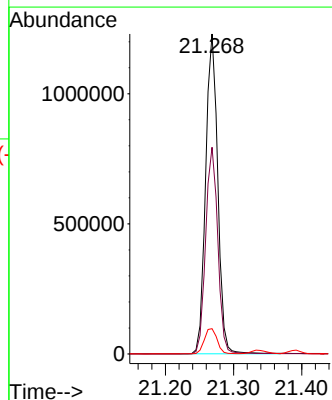
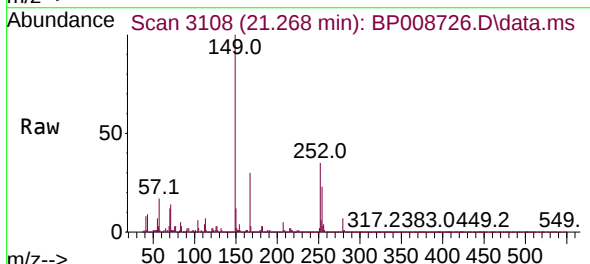
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

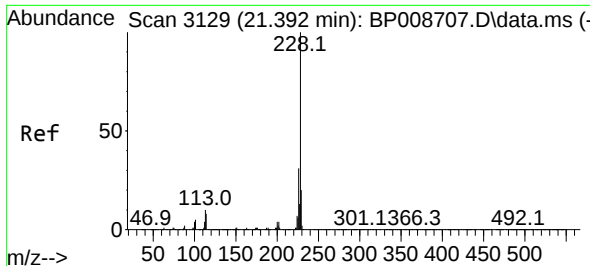
Tgt Ion:228 Resp: 6272904
Ion Ratio Lower Upper
228 100
226 28.3 23.3 34.9
229 20.3 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 22.197 ng
RT: 21.268 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:252 Resp: 1520202
Ion Ratio Lower Upper
252 100
254 64.6 52.4 78.6
126 7.9 7.3 10.9





#83

Chrysene

Concen: 41.770 ng

RT: 21.392 min Scan# 3129

Delta R.T. -0.000 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

Instrument :

BNA_P

ClientSampleId :

PB141730BSD

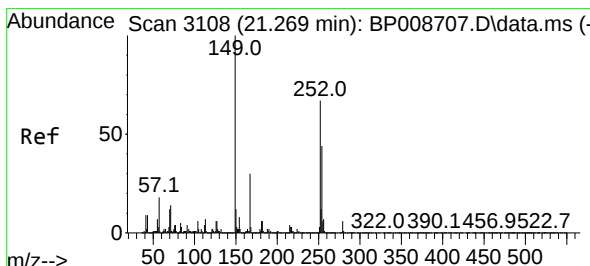
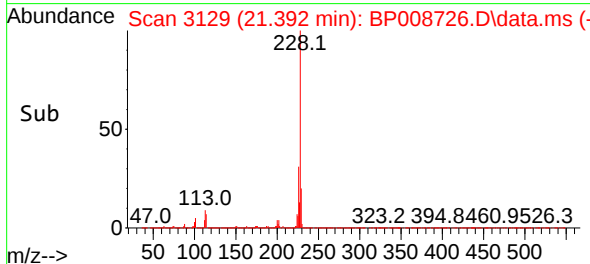
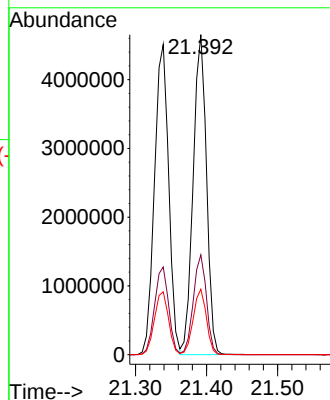
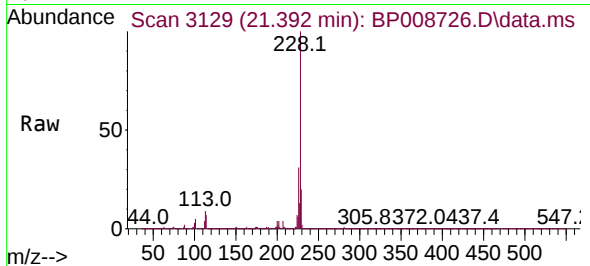
Tgt Ion:228 Resp: 6074583

Ion Ratio Lower Upper

228 100

226 31.2 26.0 39.0

229 20.4 16.9 25.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.146 ng

RT: 21.268 min Scan# 3108

Delta R.T. -0.000 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

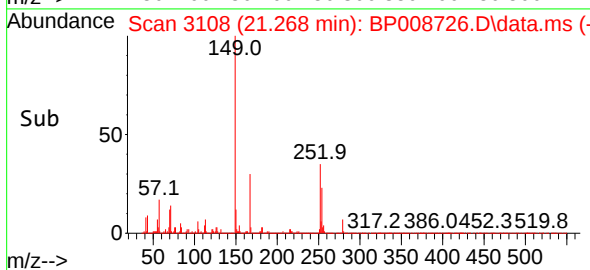
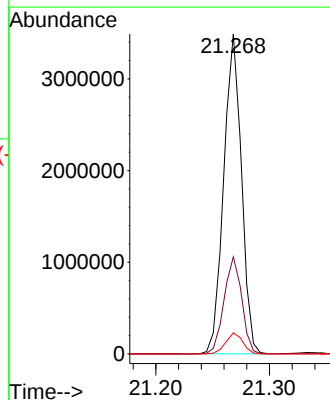
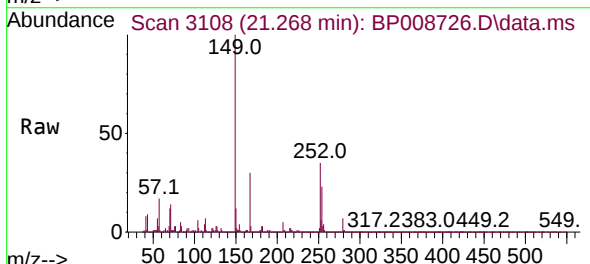
Tgt Ion:149 Resp: 3780419

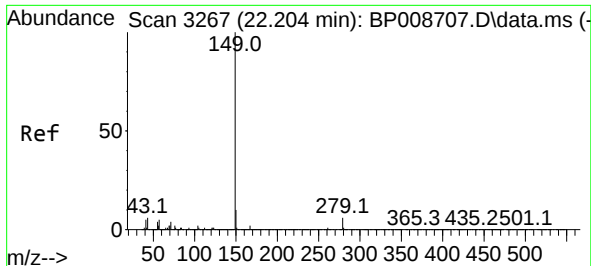
Ion Ratio Lower Upper

149 100

167 30.4 25.0 37.4

279 6.6 4.8 7.2

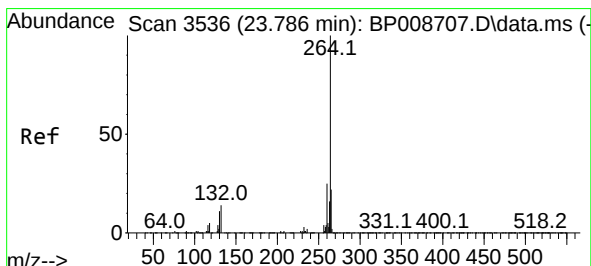
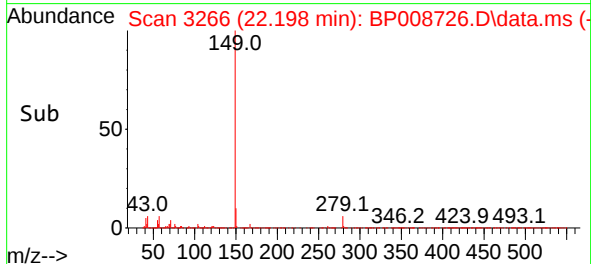
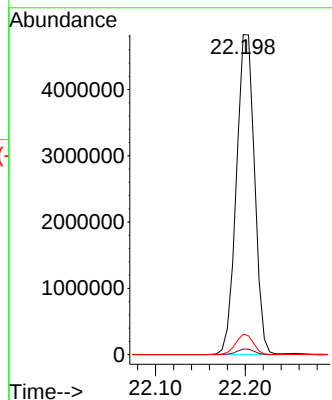
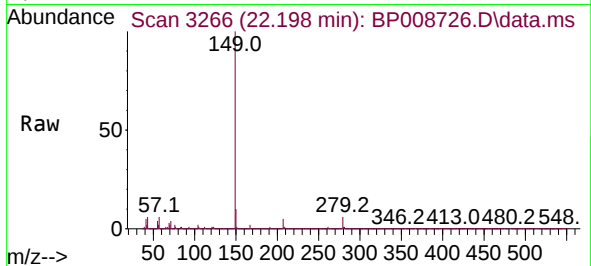




#85
Di-n-octyl phthalate
Concen: 42.550 ng
RT: 22.198 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

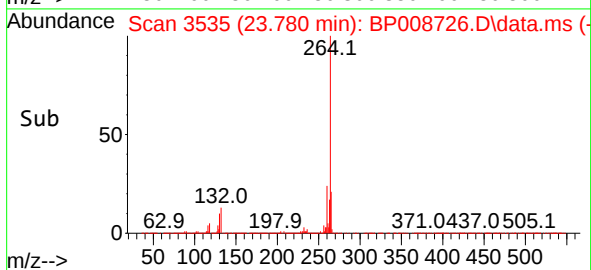
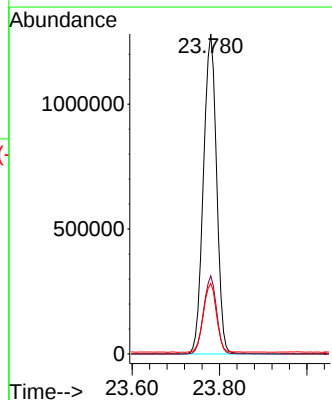
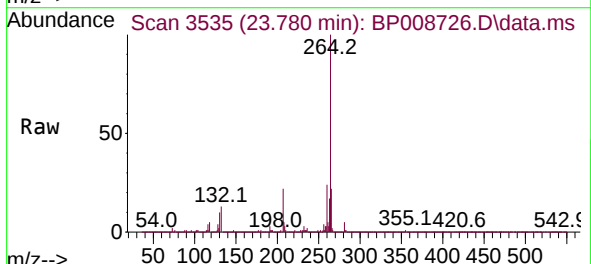
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

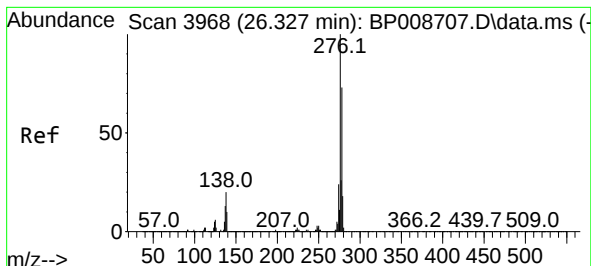
Tgt Ion:149 Resp: 6774186
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.2 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:264 Resp: 2689803
Ion Ratio Lower Upper
264 100
260 24.4 19.1 28.7
265 22.0 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.194 ng

RT: 26.321 min Scan# 3409

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

Instrument :

BNA_P

ClientSampleId :

PB141730BSD

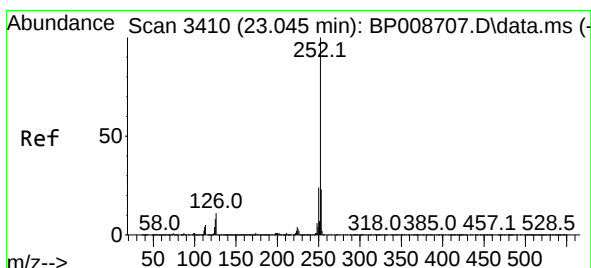
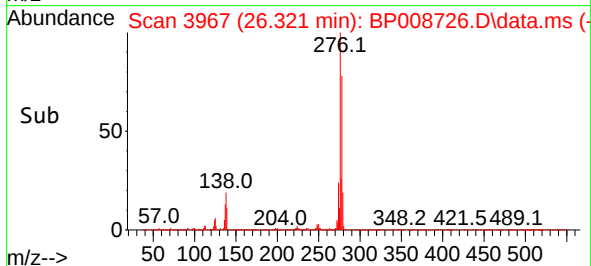
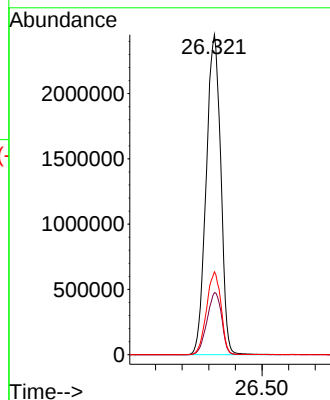
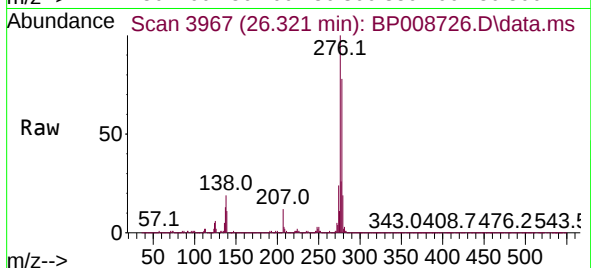
Tgt Ion:276 Resp: 9283740

Ion Ratio Lower Upper

276 100

138 19.6 17.8 26.6

277 25.9 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 41.387 ng

RT: 23.039 min Scan# 3409

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

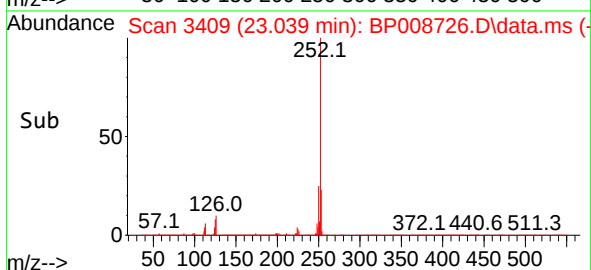
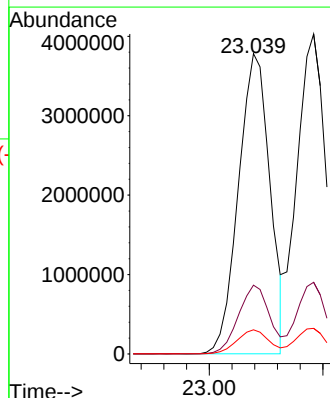
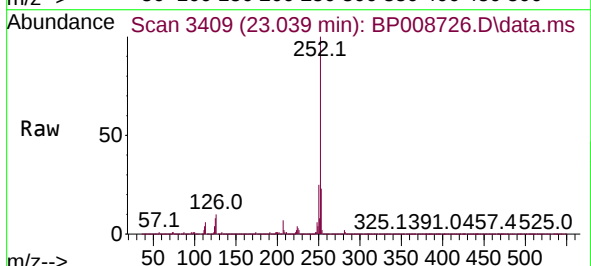
Tgt Ion:252 Resp: 7273828

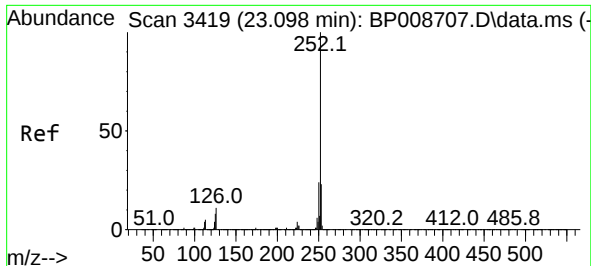
Ion Ratio Lower Upper

252 100

253 22.9 18.0 27.0

125 8.0 6.9 10.3

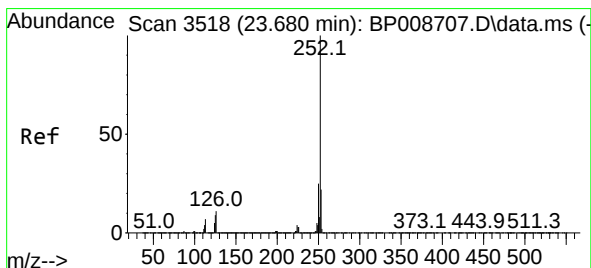
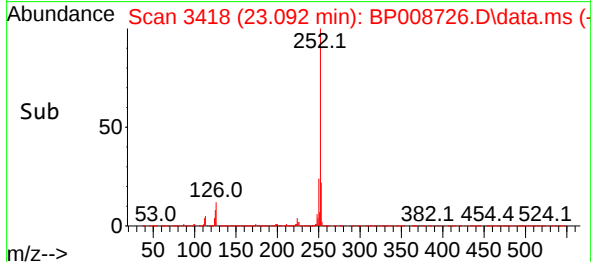
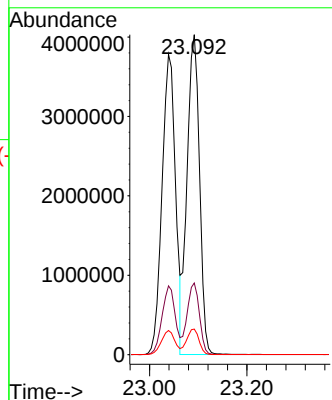
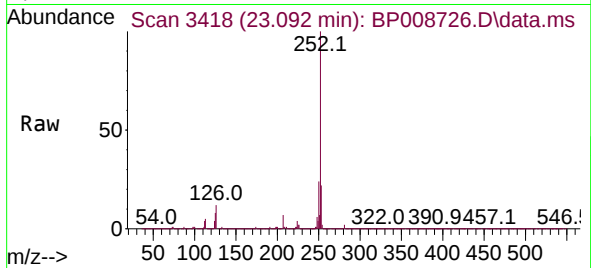




#89
Benzo(k)fluoranthene
Concen: 43.338 ng
RT: 23.092 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

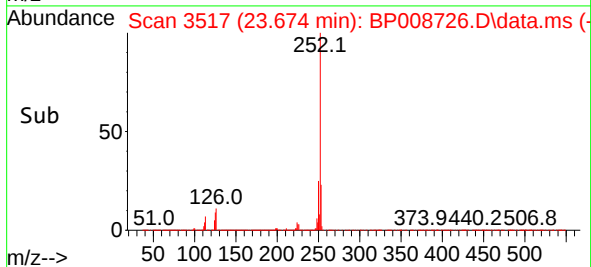
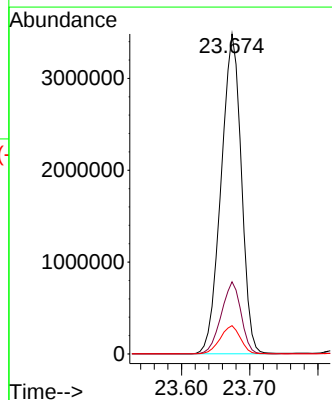
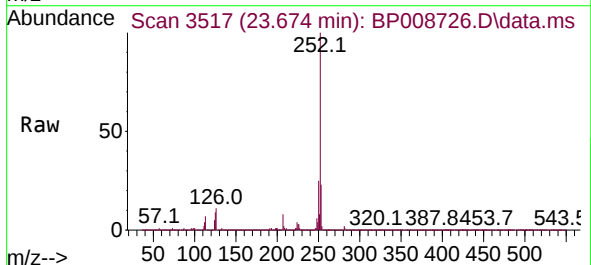
Instrument :
BNA_P
ClientSampleId :
PB141730BSD

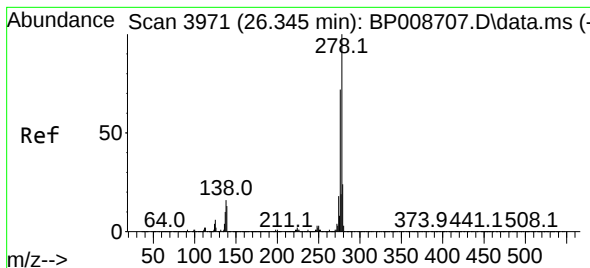
Tgt Ion:252 Resp: 7128263
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 8.0 7.3 10.9



#90
Benzo(a)pyrene
Concen: 42.326 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP008726.D
Acq: 07 Jan 2022 15:02

Tgt Ion:252 Resp: 7189857
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 8.9 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 43.599 ng

RT: 26.339 min Scan# 3971

Delta R.T. -0.006 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

Instrument :

BNA_P

ClientSampleId :

PB141730BSD

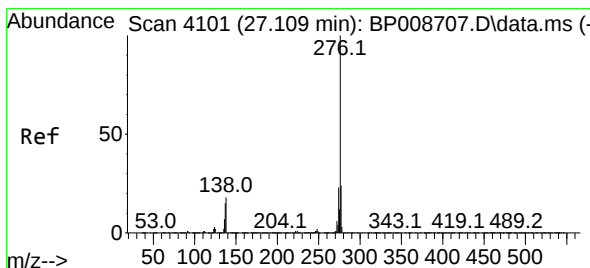
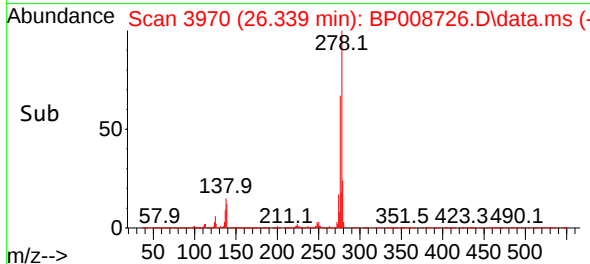
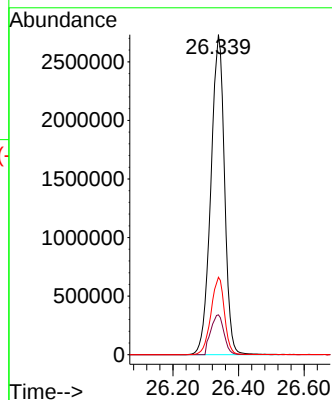
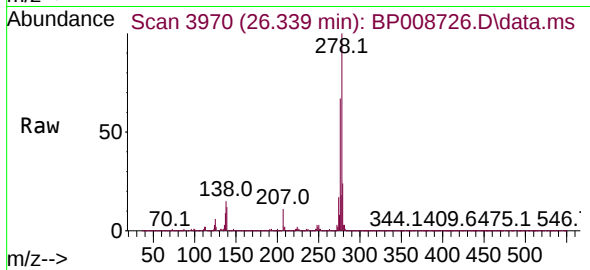
Tgt Ion:278 Resp: 7917849

Ion Ratio Lower Upper

278 100

139 12.4 11.5 17.3

279 24.2 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 43.378 ng

RT: 27.097 min Scan# 4099

Delta R.T. -0.012 min

Lab File: BP008726.D

Acq: 07 Jan 2022 15:02

Tgt Ion:276 Resp: 7819698

Ion Ratio Lower Upper

276 100

277 24.3 19.2 28.8

138 17.1 15.0 22.4

