

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112521\
 Data File : BP008131.D
 Acq On : 24 Nov 2021 23:59
 Operator : CG/JU
 Sample : PB141003BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB141003BS

Quant Time: Nov 26 06:31:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 25 01:13:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	134121	20.000	ng	0.00
21) Naphthalene-d8	10.610	136	517515	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	327860	20.000	ng	0.00
64) Phenanthrene-d10	17.216	188	655914	20.000	ng	0.00
76) Chrysene-d12	21.310	240	596154	20.000	ng	0.00
86) Perylene-d12	23.704	264	626554	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1011067	121.376	ng	0.00
7) Phenol-d6	6.999	99	1298180	115.446	ng	0.00
23) Nitrobenzene-d5	8.975	82	884706	77.738	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	467732	111.614	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	1772654	78.535	ng	0.00
79) Terphenyl-d14	19.781	244	2481091	86.979	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	110579	28.454	ng	97
3) Pyridine	3.717	79	307745	29.670	ng	99
4) n-Nitrosodimethylamine	3.623	42	184088	42.550	ng	96
6) Aniline	7.146	93	584609	44.351	ng	98
8) 2-Chlorophenol	7.387	128	375835	44.075	ng	96
9) Benzaldehyde	6.958	77	270215	43.804	ng	100
10) Phenol	7.022	94	500747	43.334	ng	99
11) bis(2-Chloroethyl)ether	7.240	93	399602	43.265	ng	98
12) 1,3-Dichlorobenzene	7.705	146	414526	42.115	ng	100
13) 1,4-Dichlorobenzene	7.852	146	421309	42.219	ng	97
14) 1,2-Dichlorobenzene	8.169	146	407788	41.089	ng	99
15) Benzyl Alcohol	8.063	79	393182	44.131	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.352	45	607505	43.591	ng	99
17) 2-Methylphenol	8.269	107	325052	43.238	ng	99
18) Hexachloroethane	8.893	117	163052	43.943	ng	99
19) n-Nitroso-di-n-propyla...	8.628	70	314834	40.462	ng	99
20) 3+4-Methylphenols	8.599	107	439482	42.358	ng	99
22) Acetophenone	8.640	105	581672	41.092	ng	99
24) Nitrobenzene	9.016	77	467824	42.388	ng	97
25) Isophorone	9.552	82	822704	41.320	ng	100
26) 2-Nitrophenol	9.728	139	204263	42.896	ng	98
27) 2,4-Dimethylphenol	9.799	122	337052	47.328	ng	95
28) bis(2-Chloroethoxy)met...	10.028	93	506911	39.947	ng	100
29) 2,4-Dichlorophenol	10.269	162	364920	42.904	ng	99
30) 1,2,4-Trichlorobenzene	10.481	180	405710	41.097	ng	97
31) Naphthalene	10.663	128	1096140	41.347	ng	99
32) Benzoic acid	9.975	122	244015	41.888	ng	99
33) 4-Chloroaniline	10.775	127	437568	39.785	ng	99
34) Hexachlorobutadiene	10.952	225	275237	40.740	ng	98
35) Caprolactam	11.581	113	114398	60.549	ng	98
36) 4-Chloro-3-methylphenol	11.916	107	400994	41.241	ng	99
37) 2-Methylnaphthalene	12.275	142	785905	41.914	ng	99
38) 1-Methylnaphthalene	12.499	142	720918	39.500	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	454340	42.661	ng	99
41) Hexachlorocyclopentadiene	12.628	237	492835	120.364	ng	99
43) 2,4,6-Trichlorophenol	12.893	196	304979	42.267	ng	99

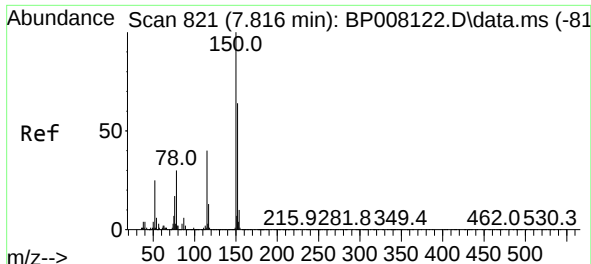
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	328186	42.446	ng	97
46) 1,1'-Biphenyl	13.293	154	980335	41.212	ng	99
47) 2-Chloronaphthalene	13.334	162	787457	41.918	ng	99
48) 2-Nitroaniline	13.540	65	280733	43.366	ng	96
49) Acenaphthylene	14.181	152	1221003	42.131	ng	99
50) Dimethylphthalate	13.922	163	1003275	40.751	ng	100
51) 2,6-Dinitrotoluene	14.040	165	221774	43.404	ng	97
52) Acenaphthene	14.522	154	724049	41.922	ng	100
53) 3-Nitroaniline	14.369	138	201666	38.945	ng	98
54) 2,4-Dinitrophenol	14.587	184	281029	93.024	ng	99
55) Dibenzofuran	14.857	168	1177378	39.892	ng	99
56) 4-Nitrophenol	14.698	139	344829	86.881	ng	97
57) 2,4-Dinitrotoluene	14.834	165	301847	43.046	ng	98
58) Fluorene	15.510	166	887627	37.016	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.010	232	275222	40.029	ng	97
60) Diethylphthalate	15.287	149	981634	40.179	ng	99
61) 4-Chlorophenyl-phenyle...	15.504	204	482653	36.696	ng	98
62) 4-Nitroaniline	15.540	138	215966	40.193	ng	97
63) Azobenzene	15.798	77	1022622	40.920	ng	99
65) 4,6-Dinitro-2-methylph...	15.604	198	176203	41.072	ng	98
66) n-Nitrosodiphenylamine	15.722	169	816539	42.976	ng	99
67) 4-Bromophenyl-phenylether	16.404	248	312619	42.862	ng	97
68) Hexachlorobenzene	16.522	284	336955	43.219	ng	99
69) Atrazine	16.687	200	316913	64.268	ng	97
70) Pentachlorophenol	16.869	266	409704	88.374	ng	98
71) Phenanthrene	17.257	178	1450347	41.880	ng	100
72) Anthracene	17.351	178	1481604	43.110	ng	99
73) Carbazole	17.622	167	1313692	39.157	ng	99
74) Di-n-butylphthalate	18.181	149	1655128	39.410	ng	100
75) Fluoranthene	19.233	202	1710048	36.655	ng	99
77) Benzidine	19.416	184	1340928	163.976	ng	99
78) Pyrene	19.586	202	1745898	46.588	ng	100
80) Butylbenzylphthalate	20.463	149	723458	42.616	ng	98
81) Benzo(a)anthracene	21.298	228	1657872	41.960	ng	100
82) 3,3'-Dichlorobenzidine	21.233	252	624332	33.538	ng	100
83) Chrysene	21.351	228	1611983	42.875	ng	100
84) Bis(2-ethylhexyl)phtha...	21.227	149	1009588	39.170	ng	99
85) Di-n-octyl phthalate	22.145	149	1855356	42.374	ng	100
87) Indeno(1,2,3-cd)pyrene	26.210	276	2154840	47.273	ng	99
88) Benzo(b)fluoranthene	22.980	252	1795152	47.526	ng	100
89) Benzo(k)fluoranthene	23.027	252	1645489	44.498	ng	100
90) Benzo(a)pyrene	23.598	252	1727491	53.512	ng	99
91) Dibenzo(a,h)anthracene	26.221	278	1834634	48.463	ng	99
92) Benzo(g,h,i)perylene	26.968	276	1897220	49.677	ng	99

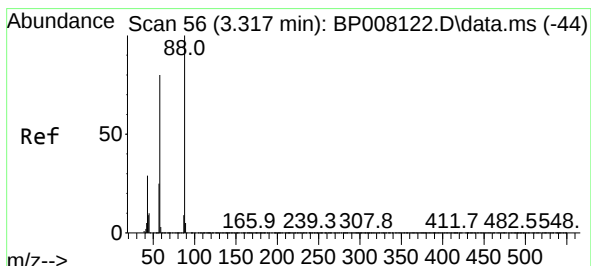
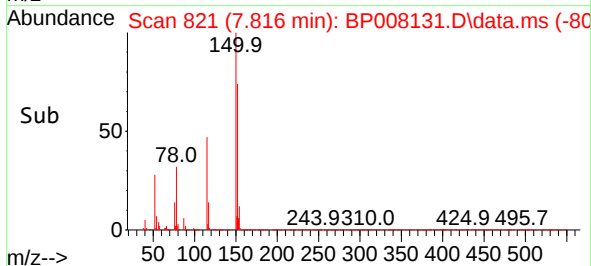
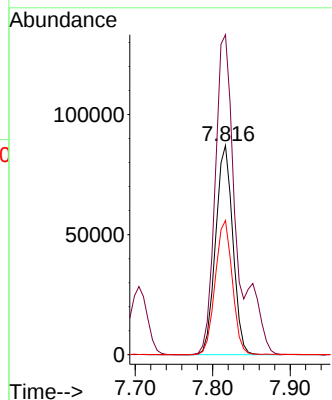
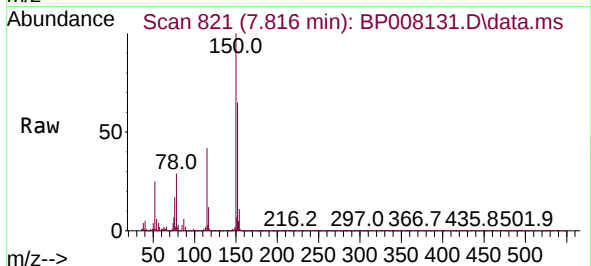
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.816 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

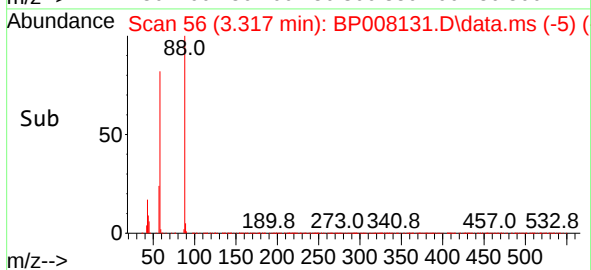
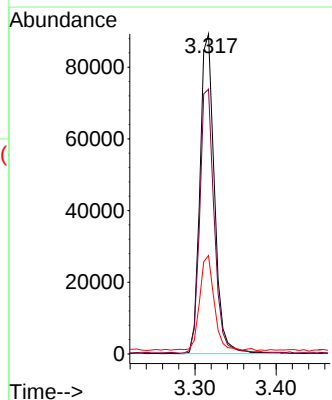
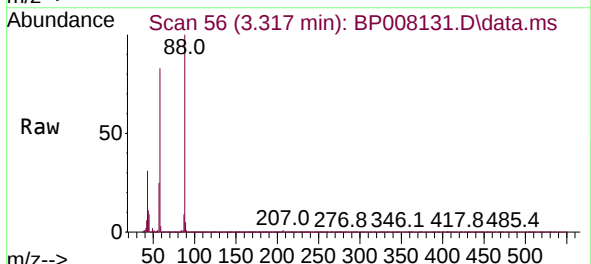
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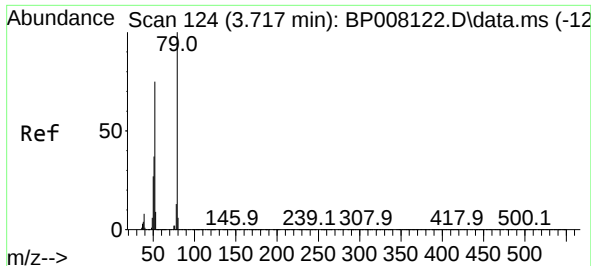
Tgt Ion:152 Resp: 134121
 Ion Ratio Lower Upper
 152 100
 150 152.9 125.7 188.5
 115 64.1 50.7 76.1



#2
 1,4-Dioxane
 Concen: 28.454 ng
 RT: 3.317 min Scan# 56
 Delta R.T. -0.000 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

Tgt Ion: 88 Resp: 110579
 Ion Ratio Lower Upper
 88 100
 58 82.8 63.5 95.3
 43 29.2 23.4 35.2

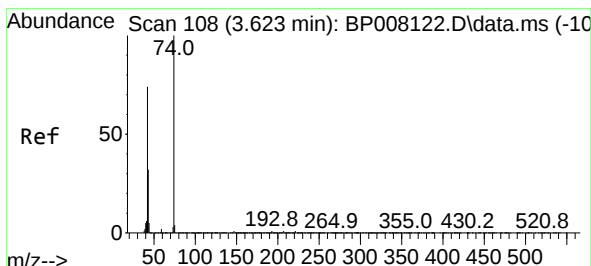
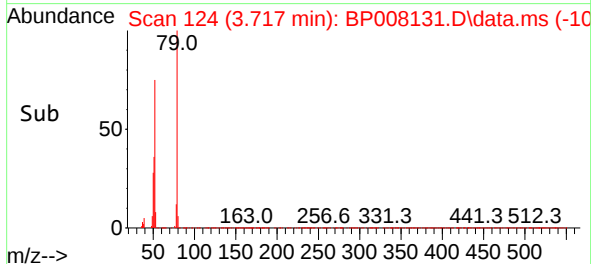
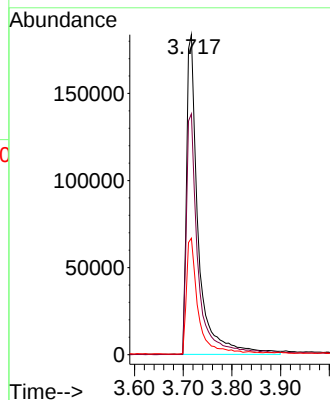
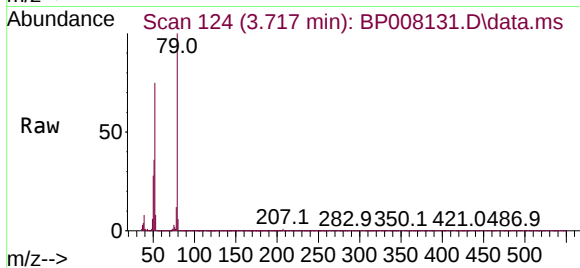




#3
Pyridine
Concen: 29.670 ng
RT: 3.717 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

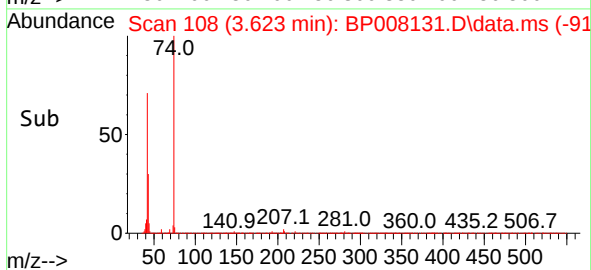
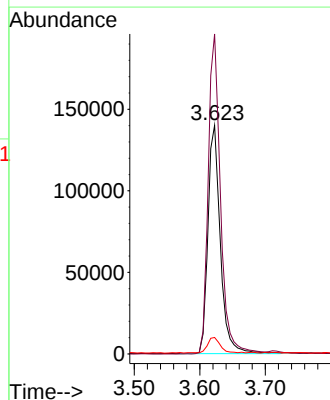
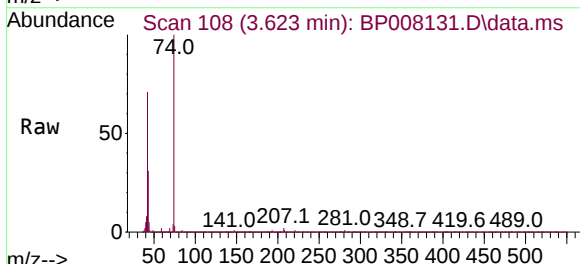
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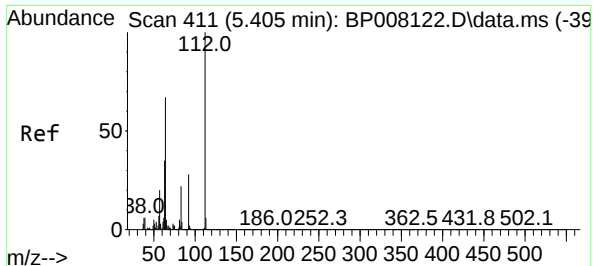
Tgt Ion: 79 Resp: 307745
Ion Ratio Lower Upper
79 100
52 75.3 60.0 90.0
51 36.4 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 42.550 ng
RT: 3.623 min Scan# 108
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion: 42 Resp: 184088
Ion Ratio Lower Upper
42 100
74 140.0 108.0 162.0
44 7.2 5.8 8.6

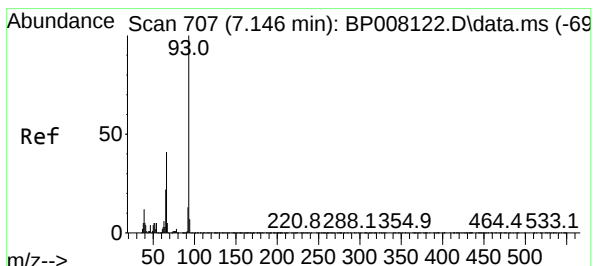
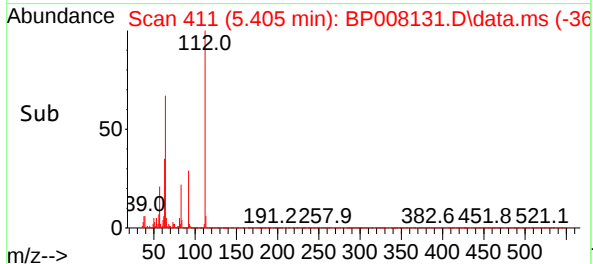
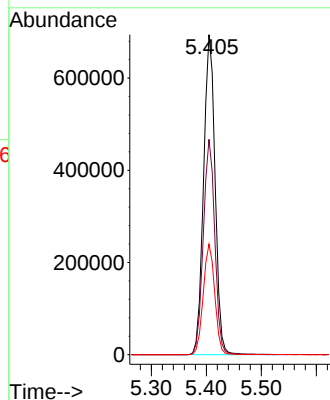
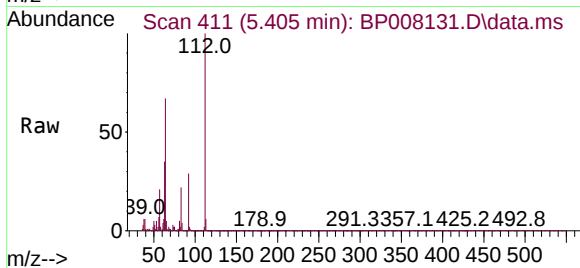




#5
2-Fluorophenol
Concen: 121.376 ng
RT: 5.405 min Scan# 411
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

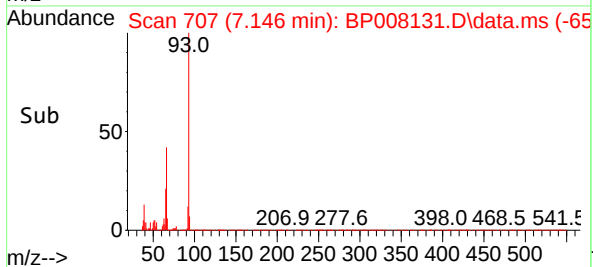
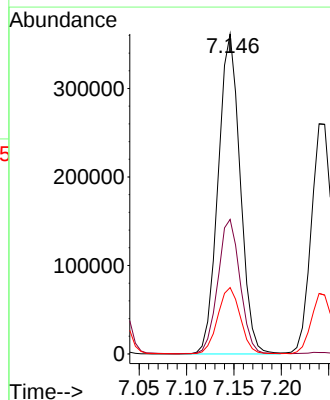
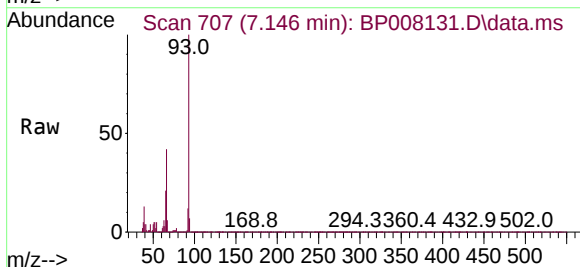
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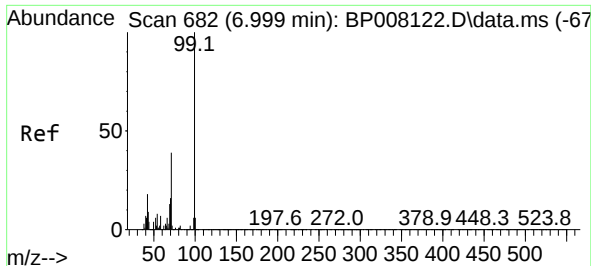
Tgt Ion:112 Resp: 1011067
Ion Ratio Lower Upper
112 100
64 67.3 53.4 80.2
63 34.6 27.8 41.8



#6
Aniline
Concen: 44.351 ng
RT: 7.146 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion: 93 Resp: 584609
Ion Ratio Lower Upper
93 100
66 42.1 32.9 49.3
65 20.7 17.5 26.3

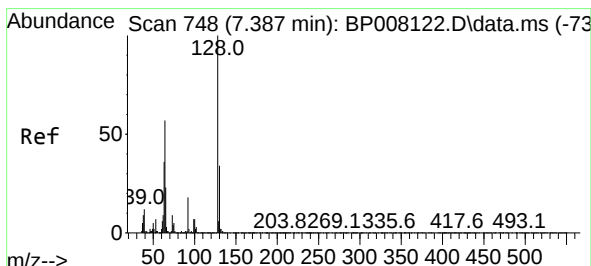
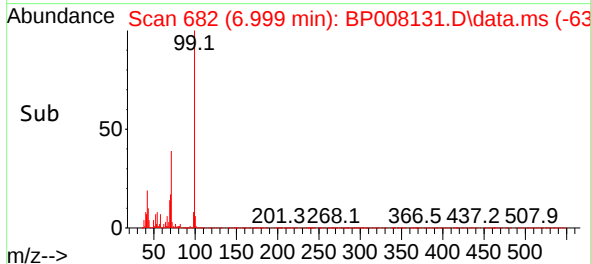
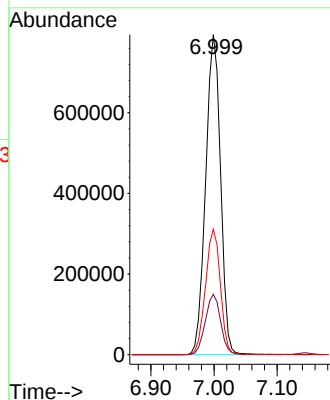
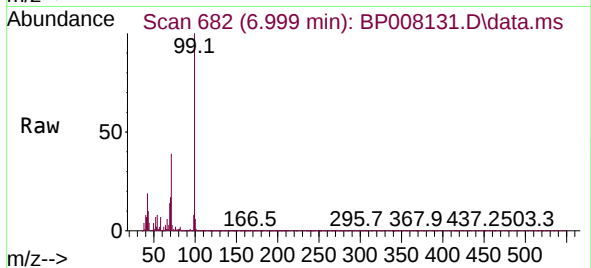




#7
Phenol-d6
Concen: 115.446 ng
RT: 6.999 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

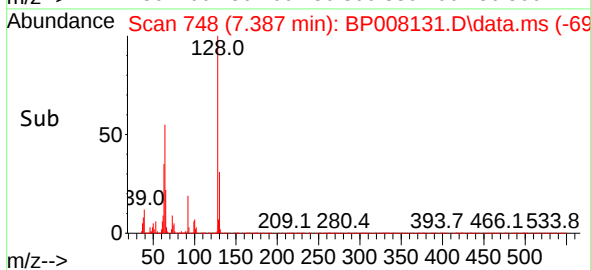
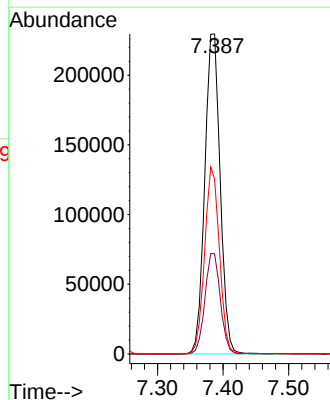
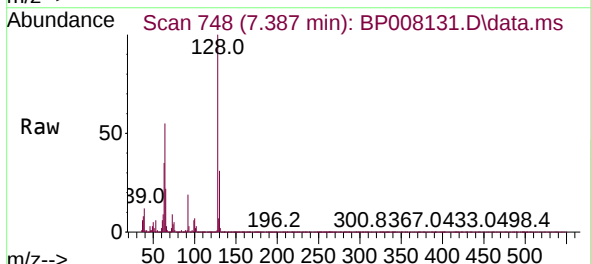
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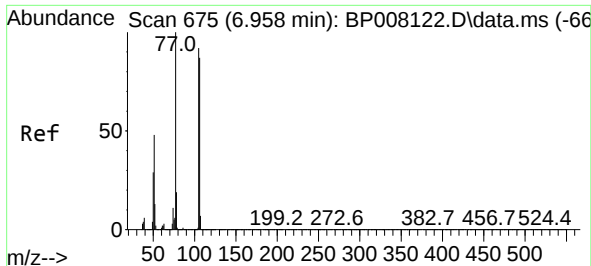
Tgt Ion: 99 Resp: 1298180
Ion Ratio Lower Upper
99 100
42 18.9 14.6 22.0
71 39.2 31.1 46.7



#8
2-Chlorophenol
Concen: 44.075 ng
RT: 7.387 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP008131.D
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Tgt Ion: 128 Resp: 375835
Ion Ratio Lower Upper
128 100
130 31.3 13.5 53.5
64 54.6 37.4 77.4

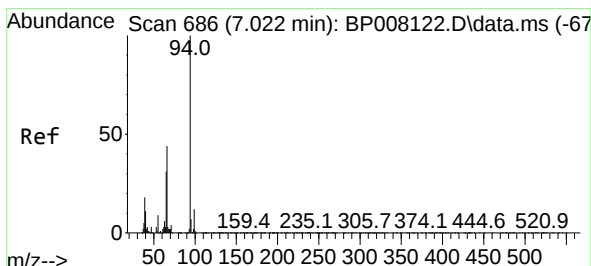
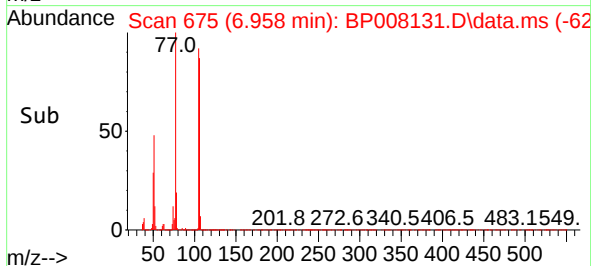
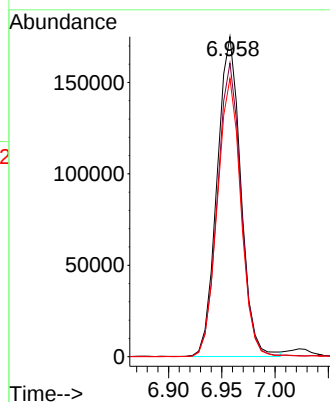
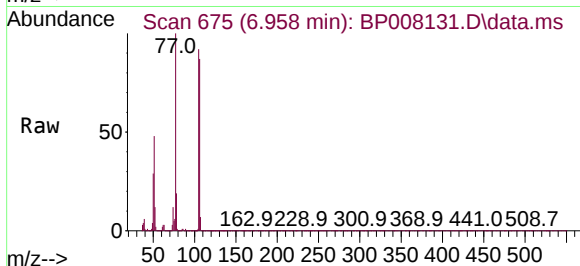




#9
Benzaldehyde
Concen: 43.804 ng
RT: 6.958 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

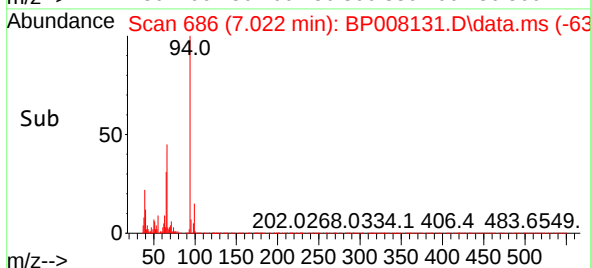
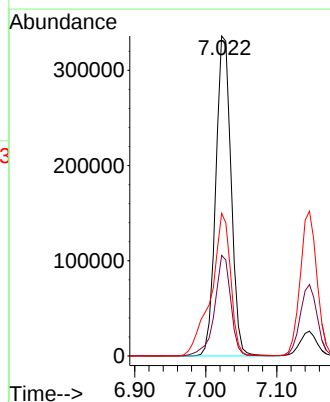
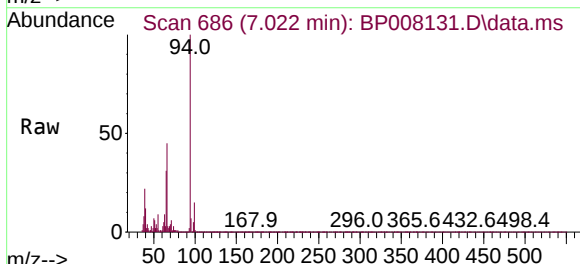
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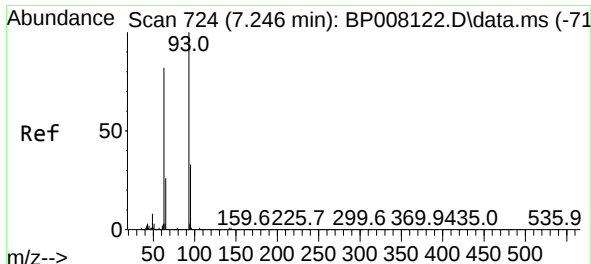
Tgt Ion: 77 Resp: 270215
Ion Ratio Lower Upper
77 100
105 91.7 71.8 111.8
106 86.9 67.3 107.3



#10
Phenol
Concen: 43.334 ng
RT: 7.022 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP008131.D
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Tgt Ion: 94 Resp: 500747
Ion Ratio Lower Upper
94 100
65 31.4 10.9 50.9
66 44.6 24.3 64.3

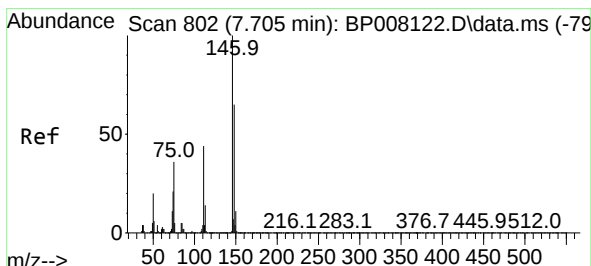
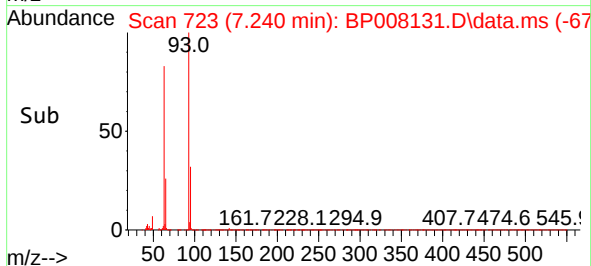
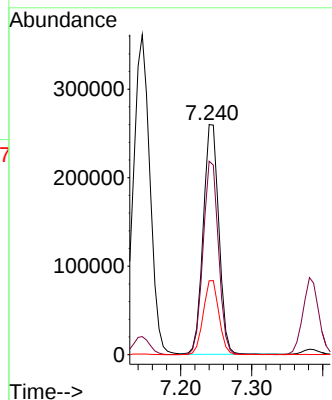
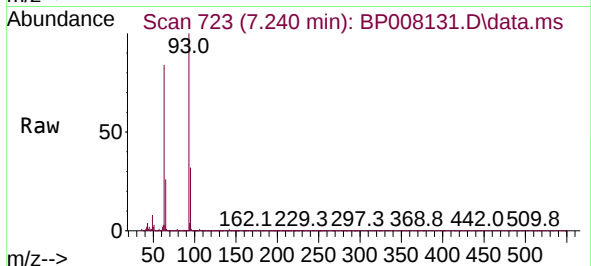




#11
bis(2-Chloroethyl)ether
Concen: 43.265 ng
RT: 7.240 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

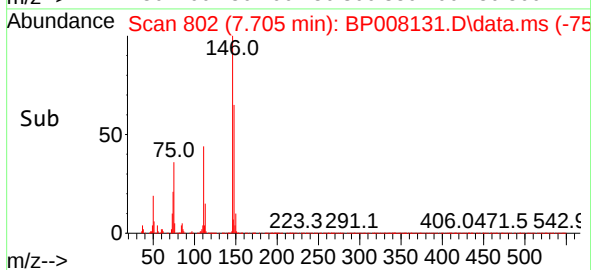
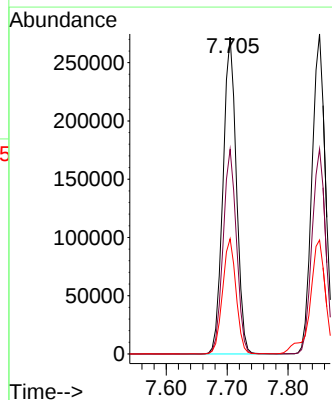
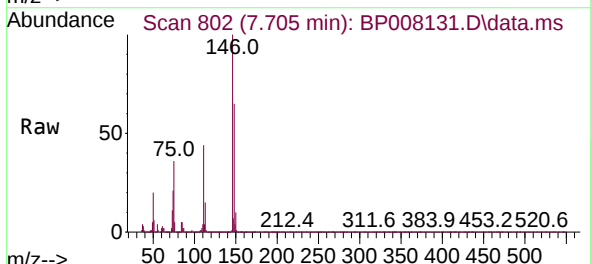
Instrument :
BNA_P
ClientSampleId :
PB141003BS

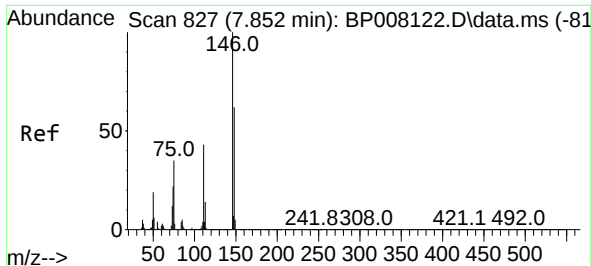
Tgt Ion: 93 Resp: 399602
Ion Ratio Lower Upper
93 100
63 84.1 61.8 101.8
95 32.1 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 42.115 ng
RT: 7.705 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:146 Resp: 414526
Ion Ratio Lower Upper
146 100
148 64.6 51.9 77.9
75 36.4 29.0 43.6

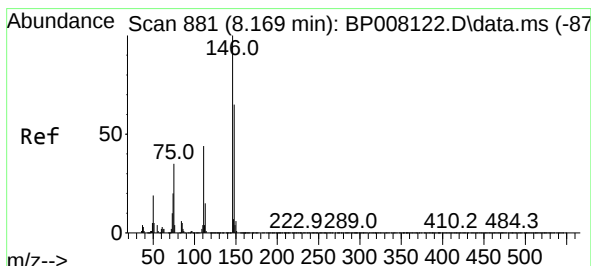
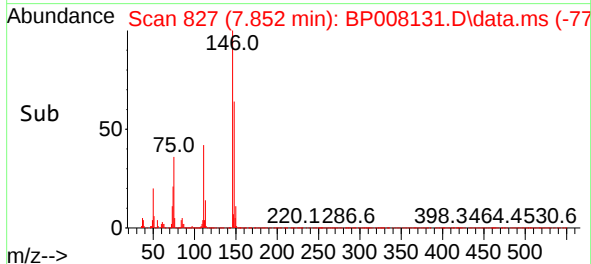
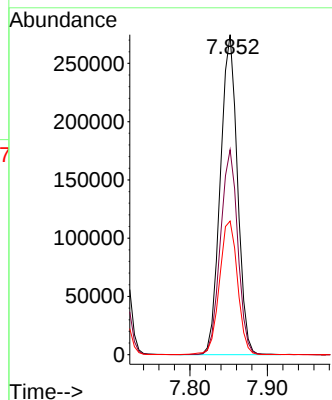
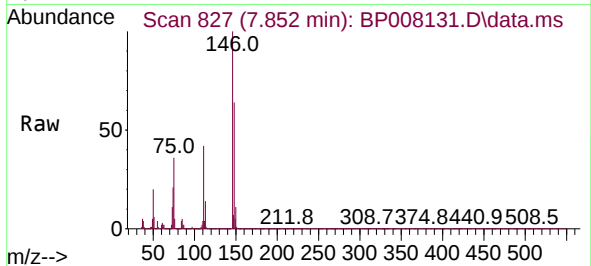




#13
1,4-Dichlorobenzene
Concen: 42.219 ng
RT: 7.852 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

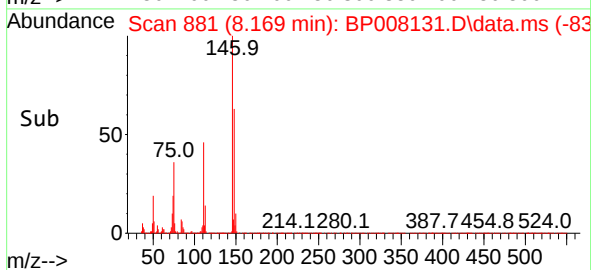
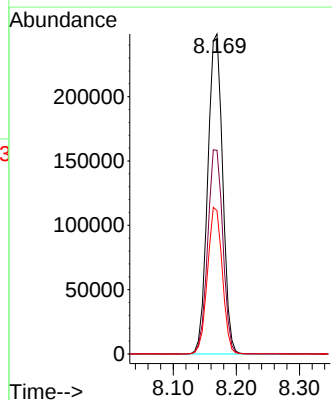
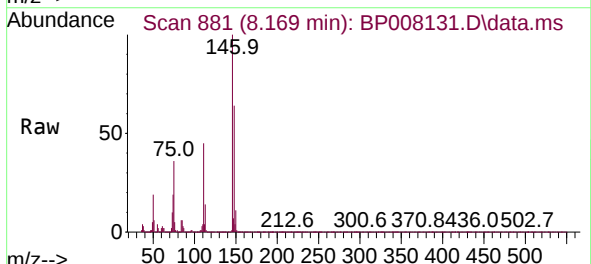
Instrument :
BNA_P
ClientSampleId :
PB141003BS

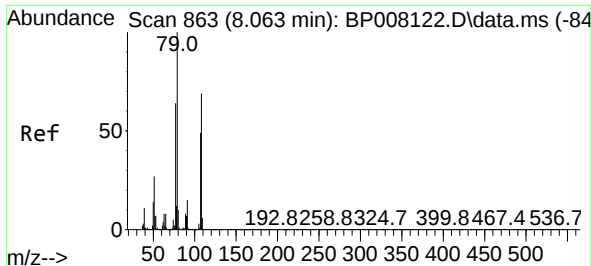
Tgt Ion:146 Resp: 421309
Ion Ratio Lower Upper
146 100
148 64.0 49.6 74.4
111 41.7 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 41.089 ng
RT: 8.169 min Scan# 881
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:146 Resp: 407788
Ion Ratio Lower Upper
146 100
148 63.7 51.8 77.6
111 44.7 35.0 52.6

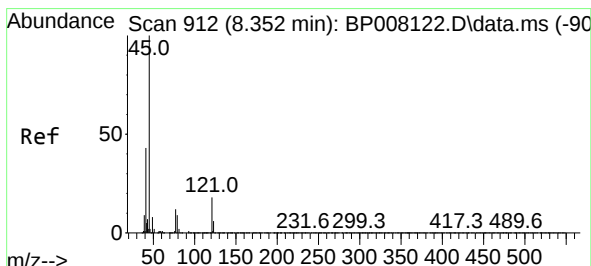
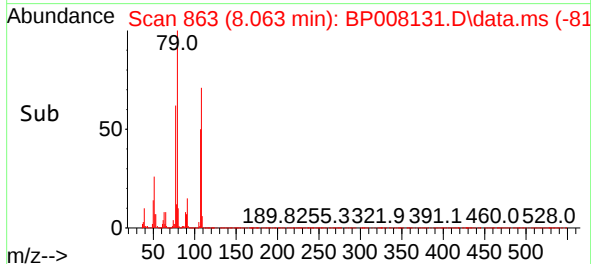
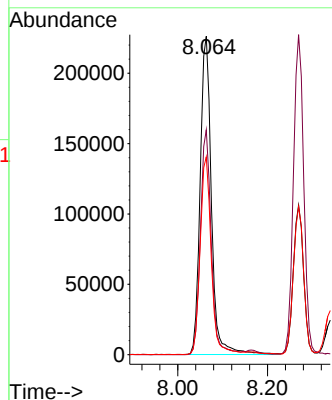
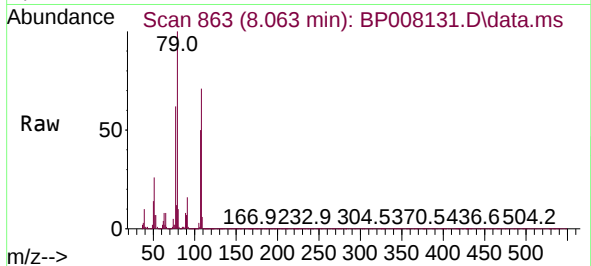




#15
Benzyl Alcohol
Concen: 44.131 ng
RT: 8.063 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

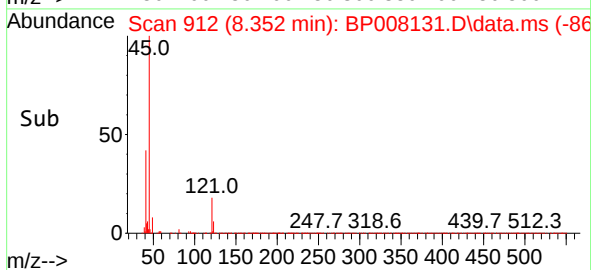
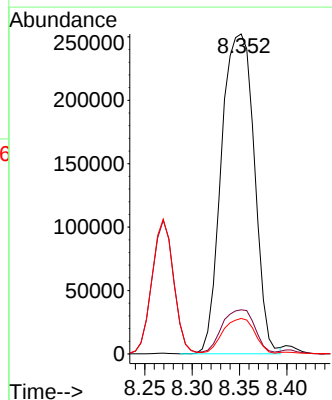
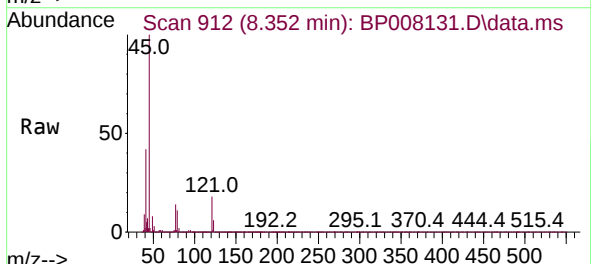
Instrument :
BNA_P
ClientSampleId :
PB141003BS

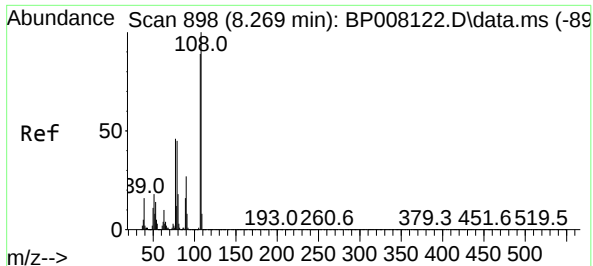
Tgt Ion: 79 Resp: 393182
Ion Ratio Lower Upper
79 100
108 70.6 55.5 83.3
77 62.1 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.591 ng
RT: 8.352 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion: 45 Resp: 607505
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.8
79 11.1 0.0 30.4

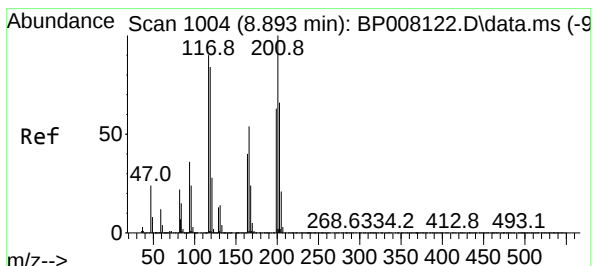
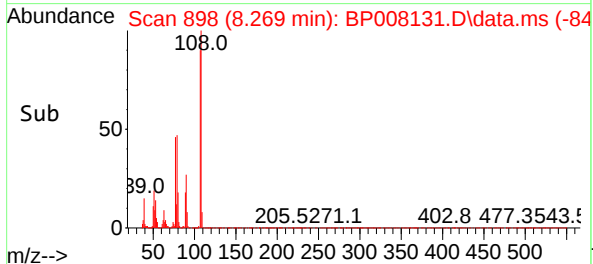
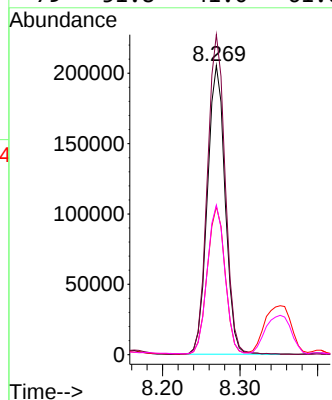
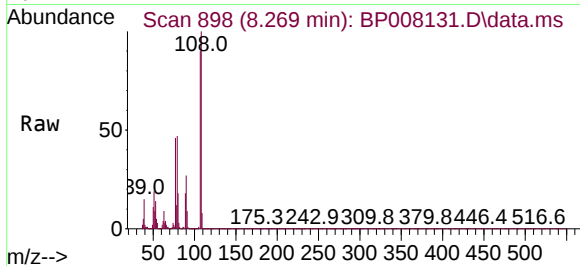




#17
2-Methylphenol
Concen: 43.238 ng
RT: 8.269 min Scan# 898
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

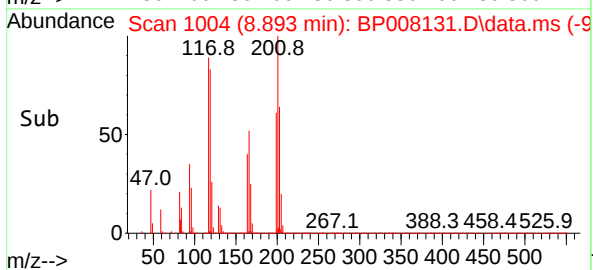
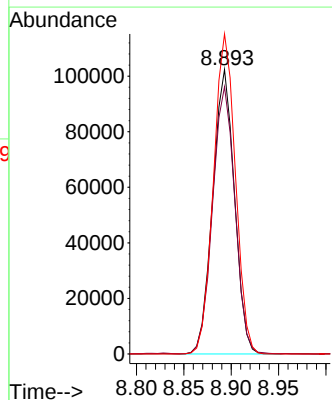
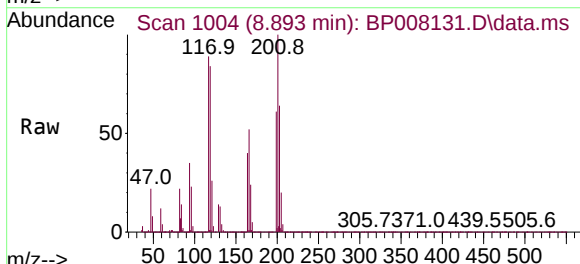
Instrument :
BNA_P
ClientSampleId :
PB141003BS

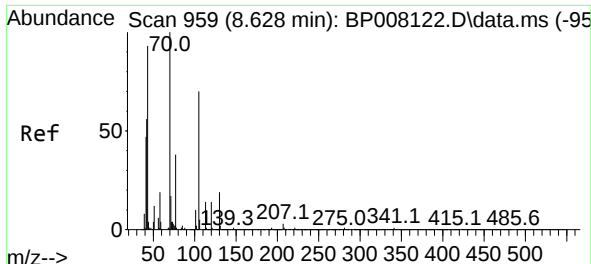
Tgt Ion:107 Resp: 325052
Ion Ratio Lower Upper
107 100
108 110.7 90.2 135.2
77 51.3 41.3 61.9
79 51.8 41.0 61.6



#18
Hexachloroethane
Concen: 43.943 ng
RT: 8.893 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:117 Resp: 163052
Ion Ratio Lower Upper
117 100
119 94.0 74.7 112.1
201 112.5 88.6 132.8





#19

n-Nitroso-di-n-propylamine

Concen: 40.462 ng

RT: 8.628 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP008131.D

Acq: 24 Nov 2021 23:59

Instrument :

BNA_P

ClientSampleId :

PB141003BS

Tgt Ion: 70 Resp: 314834

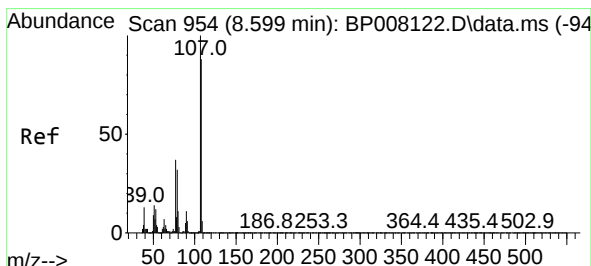
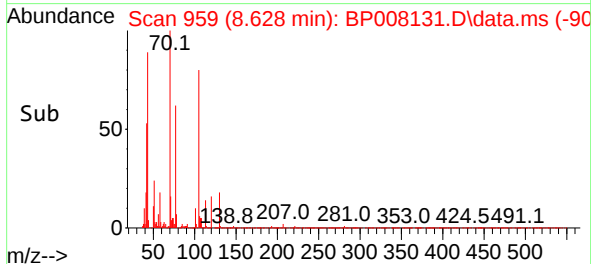
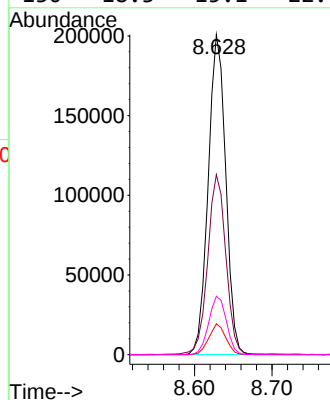
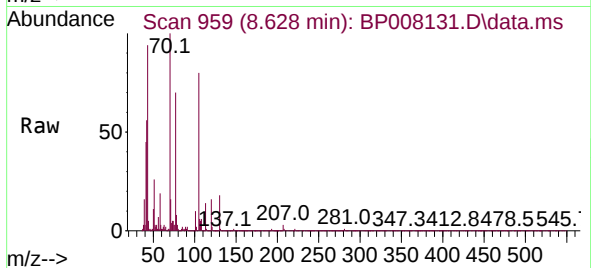
Ion Ratio Lower Upper

70 100

42 56.3 45.4 68.2

101 9.7 7.6 11.4

130 18.3 15.1 22.7



#20

3+4-Methylphenols

Concen: 42.358 ng

RT: 8.599 min Scan# 954

Delta R.T. -0.000 min

Lab File: BP008131.D

Acq: 24 Nov 2021 23:59

Tgt Ion: 107 Resp: 439482

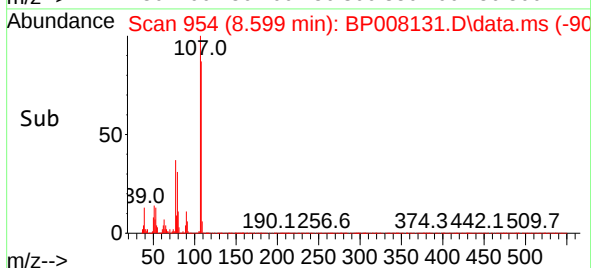
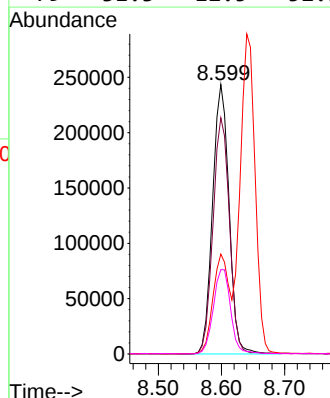
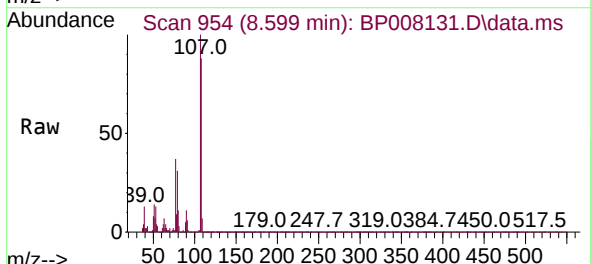
Ion Ratio Lower Upper

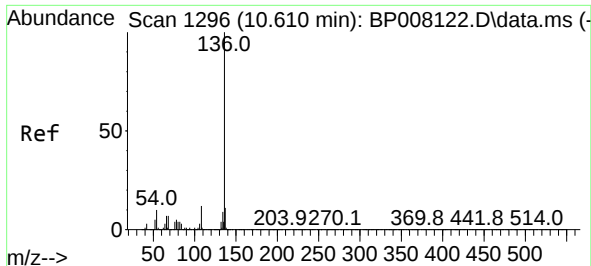
107 100

108 87.6 68.2 108.2

77 37.0 16.9 56.9

79 31.3 12.5 52.5

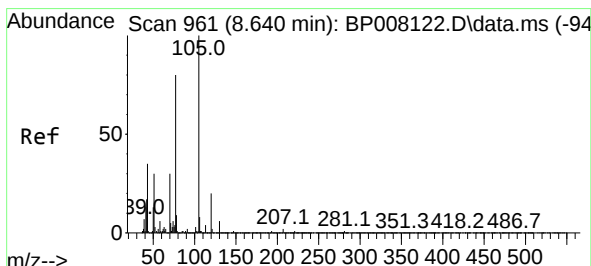
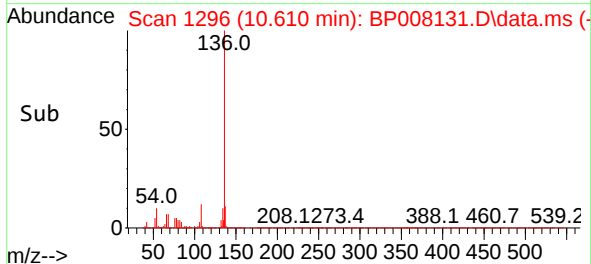
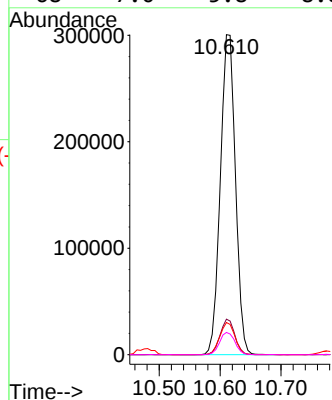
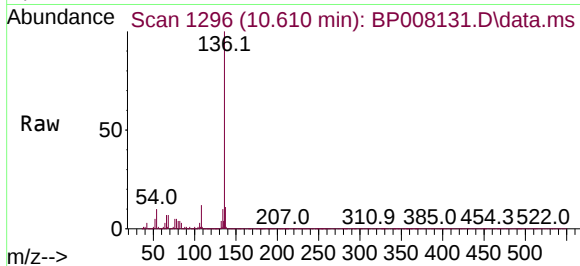




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.610 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

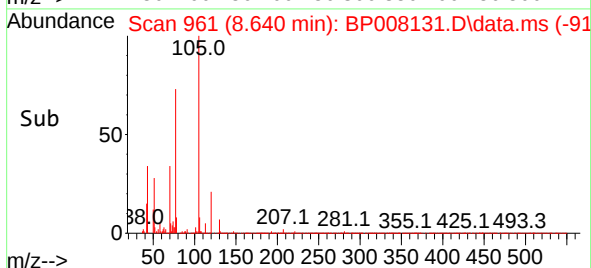
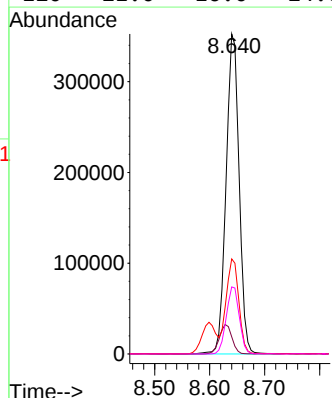
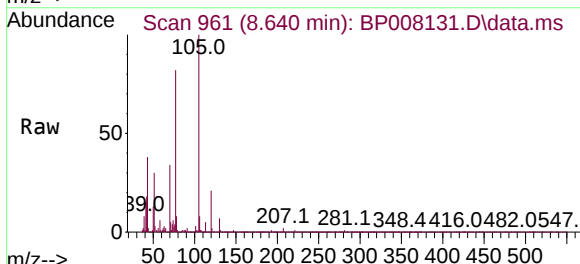
Instrument :
BNA_P
ClientSampleId :
PB141003BS

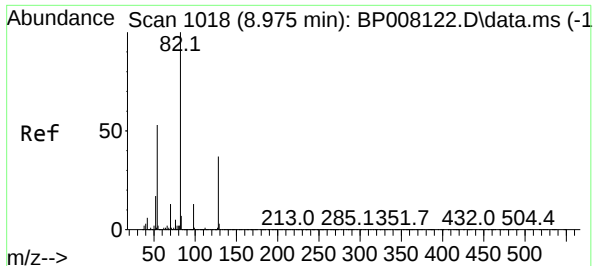
Tgt Ion:	136	Resp:	517515
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	10.0	8.2	12.4
68	7.0	5.8	8.8



#22
Acetophenone
Concen: 41.092 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:	105	Resp:	581672
Ion Ratio	Lower	Upper	
105	100		
71	5.3	4.0	6.0
51	29.7	23.8	35.6
120	21.0	16.0	24.0

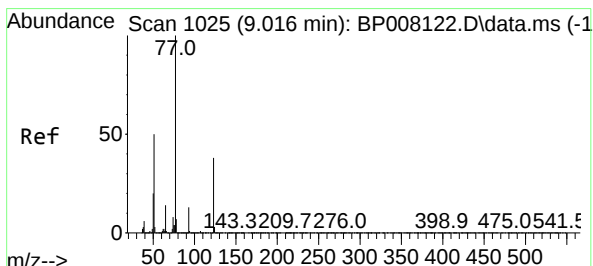
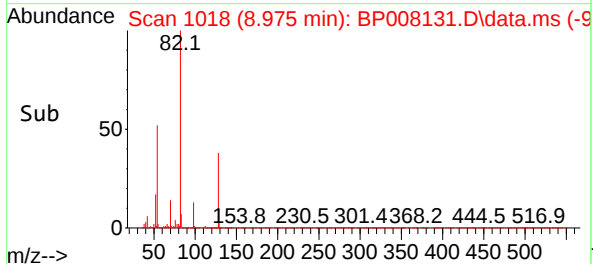
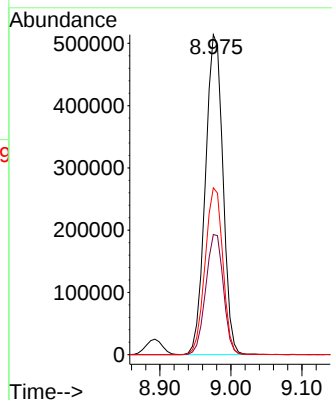
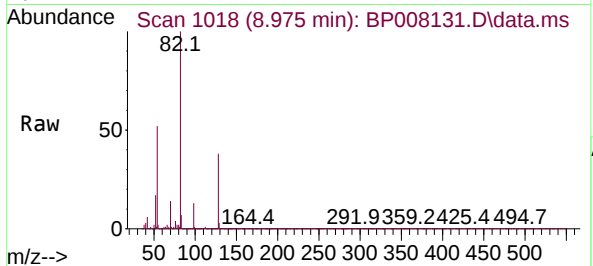




#23
Nitrobenzene-d5
Concen: 77.738 ng
RT: 8.975 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

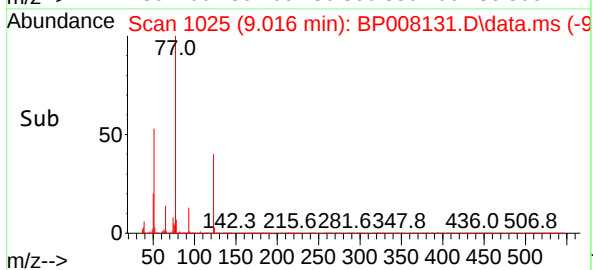
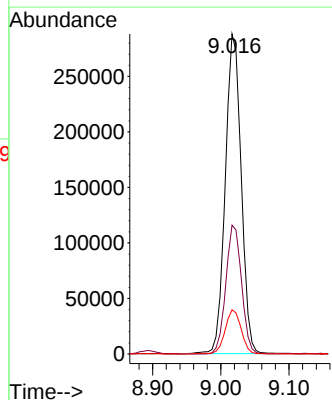
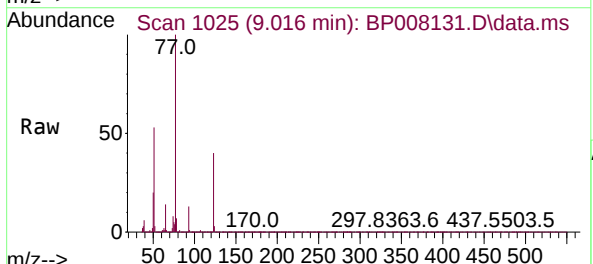
Instrument :
BNA_P
ClientSampleId :
PB141003BS

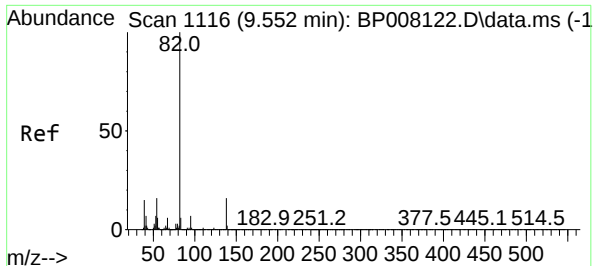
Tgt Ion: 82 Resp: 884706
Ion Ratio Lower Upper
82 100
128 37.6 29.6 44.4
54 52.1 42.7 64.1



#24
Nitrobenzene
Concen: 42.388 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion: 77 Resp: 467824
Ion Ratio Lower Upper
77 100
123 40.3 30.4 45.6
65 13.8 11.3 16.9

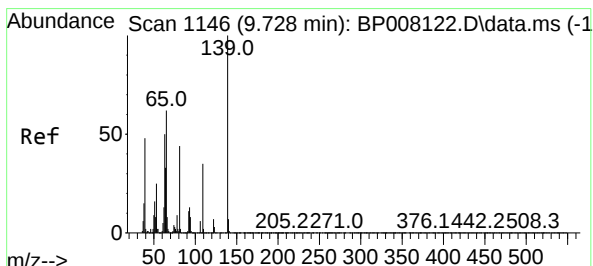
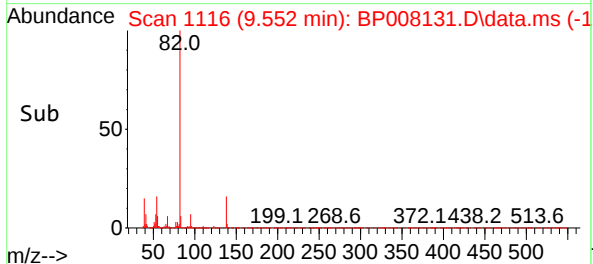
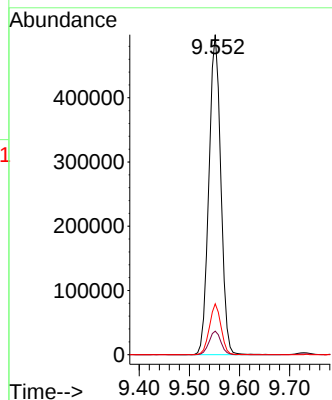
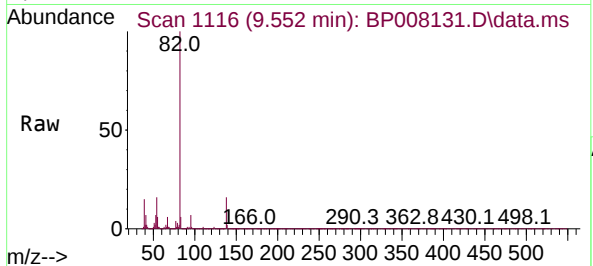




#25
Isophorone
Concen: 41.320 ng
RT: 9.552 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

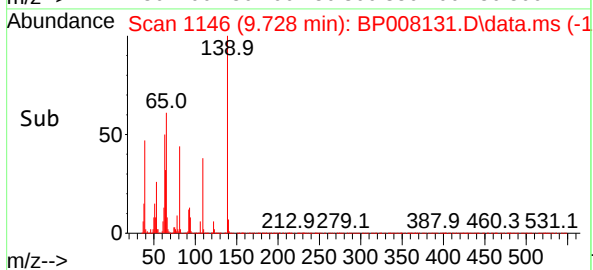
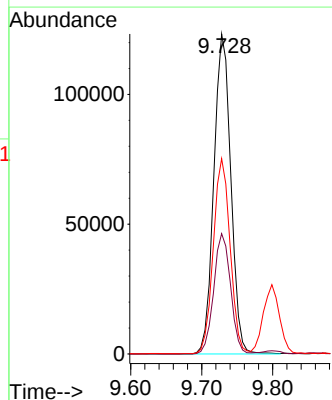
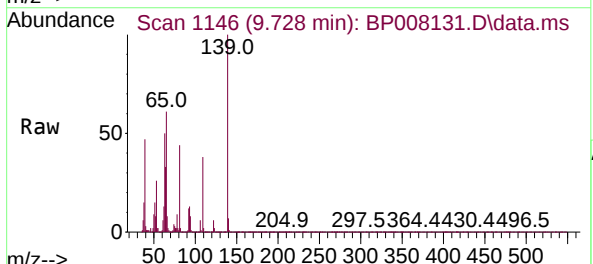
Instrument :
BNA_P
ClientSampleId :
PB141003BS

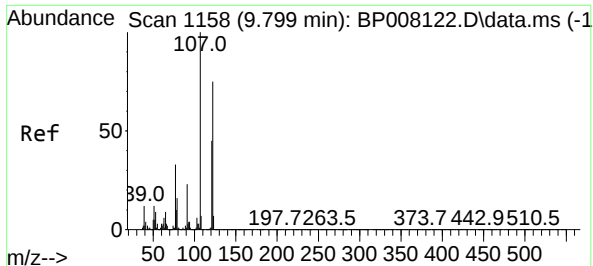
Tgt Ion: 82 Resp: 822704
Ion Ratio Lower Upper
82 100
95 7.4 5.9 8.9
138 15.9 12.7 19.1



#26
2-Nitrophenol
Concen: 42.896 ng
RT: 9.728 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion: 139 Resp: 204263
Ion Ratio Lower Upper
139 100
109 37.6 28.3 42.5
65 61.1 49.7 74.5

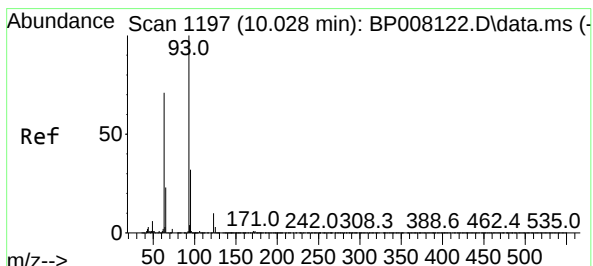
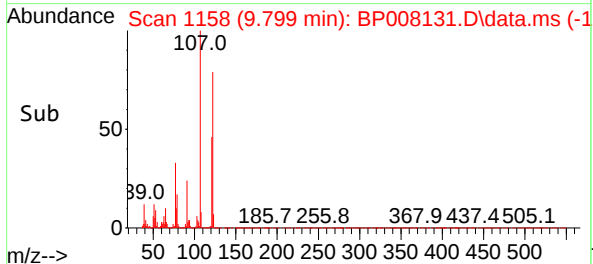
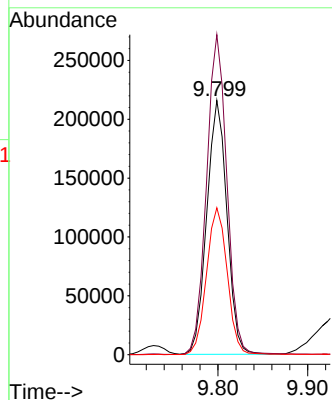
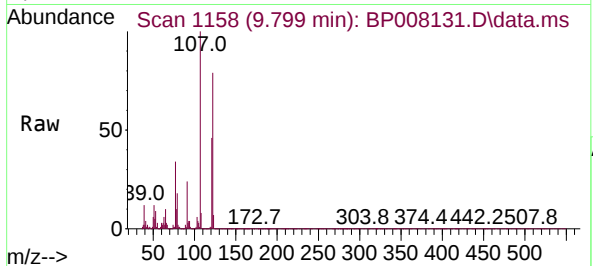




#27
2,4-Dimethylphenol
Concen: 47.328 ng
RT: 9.799 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

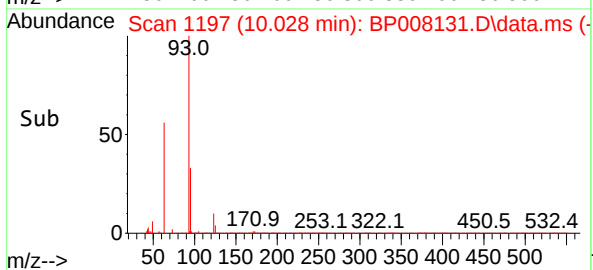
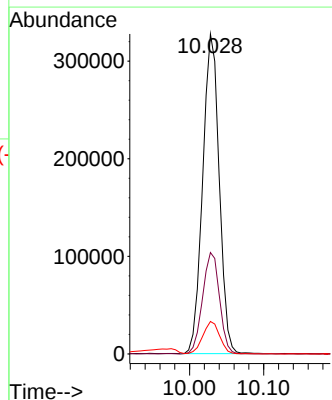
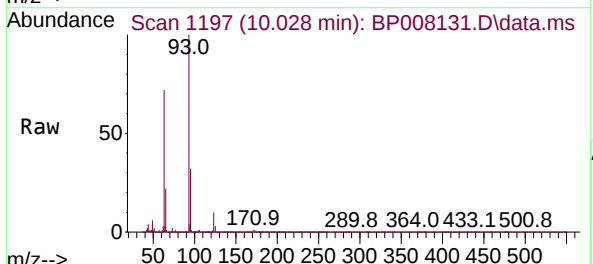
Instrument :
BNA_P
ClientSampleId :
PB141003BS

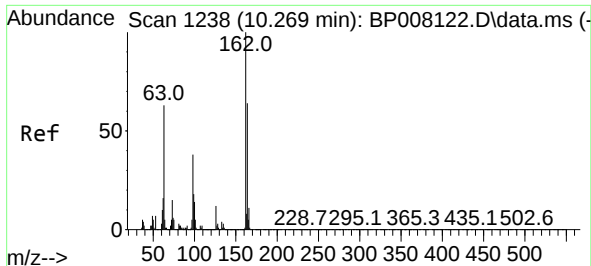
Tgt Ion:122 Resp: 337052
Ion Ratio Lower Upper
122 100
107 125.9 106.6 160.0
121 57.8 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 39.947 ng
RT: 10.028 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion: 93 Resp: 506911
Ion Ratio Lower Upper
93 100
95 31.7 25.4 38.2
123 10.1 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 42.904 ng

RT: 10.269 min Scan# 1238

Delta R.T. 0.000 min

Lab File: BP008131.D

Acq: 24 Nov 2021 23:59

Instrument :

BNA_P

ClientSampleId :

PB141003BS

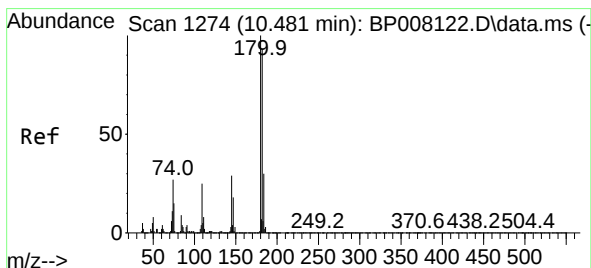
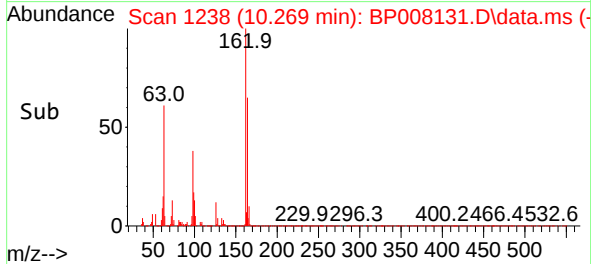
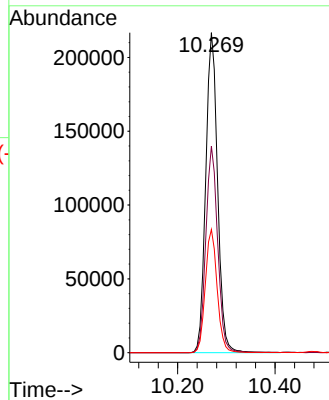
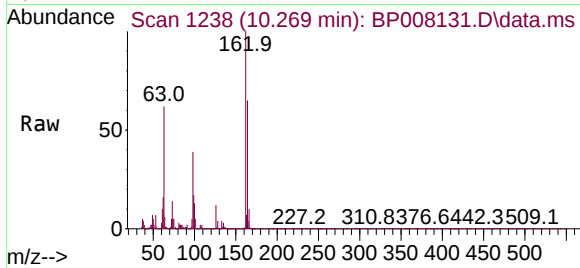
Tgt Ion:162 Resp: 364920

Ion Ratio Lower Upper

162 100

164 64.5 43.9 83.9

98 38.5 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 41.097 ng

RT: 10.481 min Scan# 1274

Delta R.T. 0.000 min

Lab File: BP008131.D

Acq: 24 Nov 2021 23:59

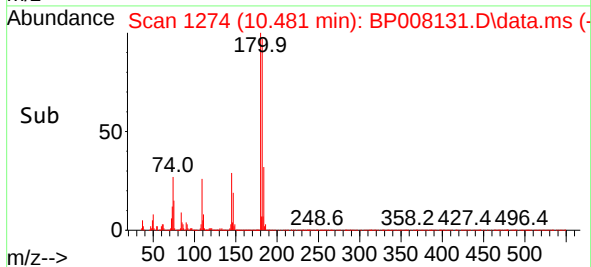
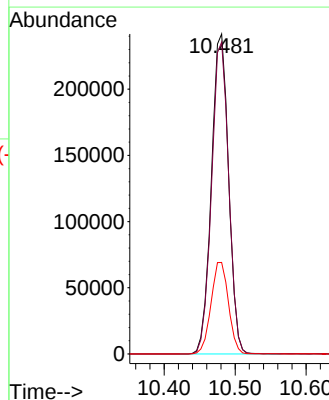
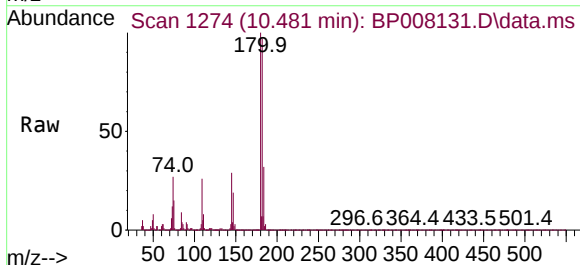
Tgt Ion:180 Resp: 405710

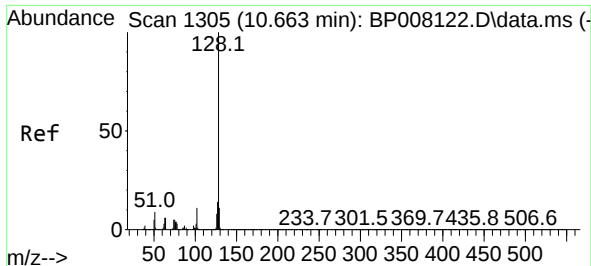
Ion Ratio Lower Upper

180 100

182 97.4 74.8 112.2

145 28.6 23.2 34.8

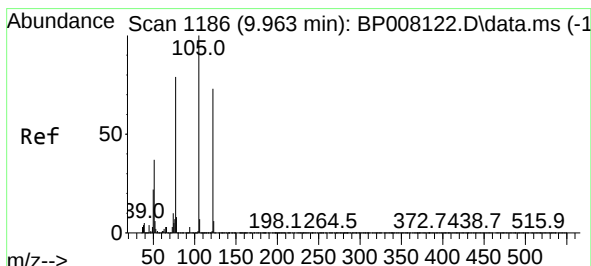
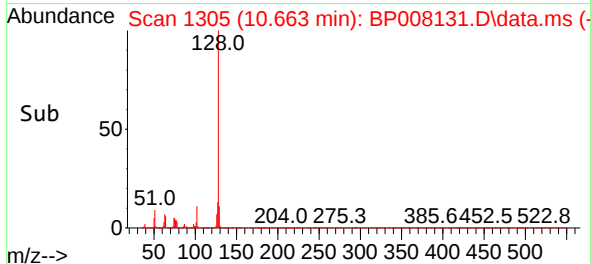
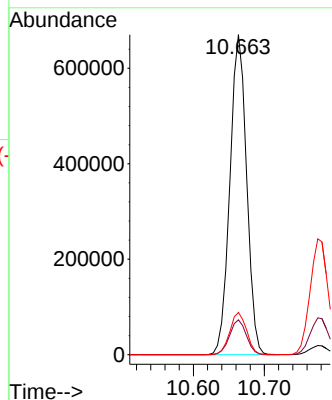
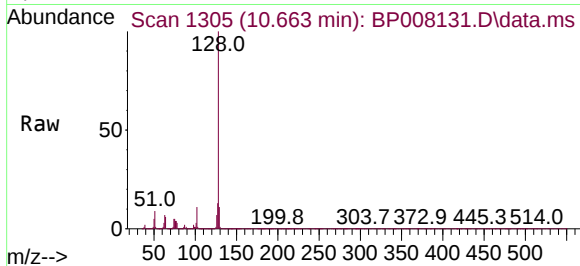




#31
Naphthalene
Concen: 41.347 ng
RT: 10.663 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

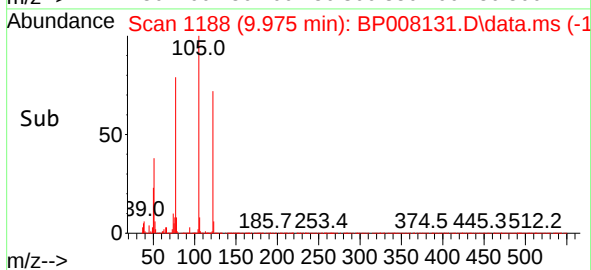
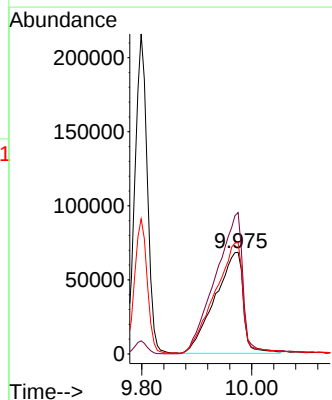
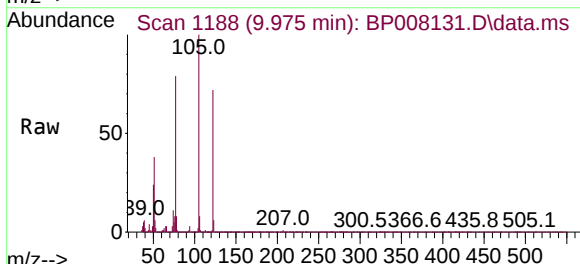
Instrument :
BNA_P
ClientSampleId :
PB141003BS

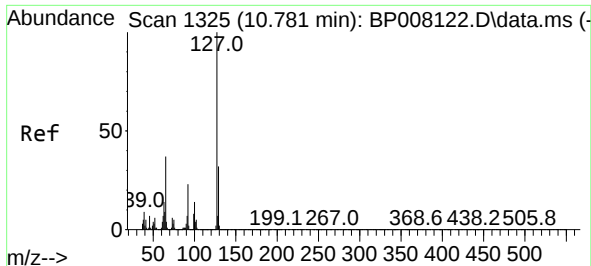
Tgt Ion:128 Resp: 1096140
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 41.888 ng
RT: 9.975 min Scan# 1188
Delta R.T. 0.012 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:122 Resp: 244015
Ion Ratio Lower Upper
122 100
105 139.3 117.4 157.4
77 109.7 89.2 129.2

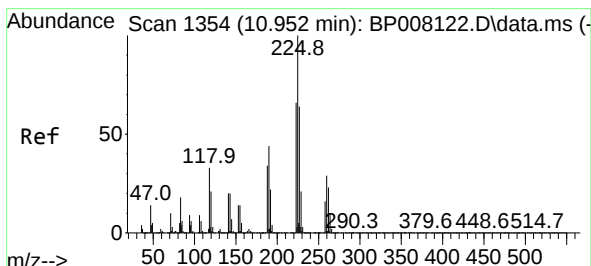
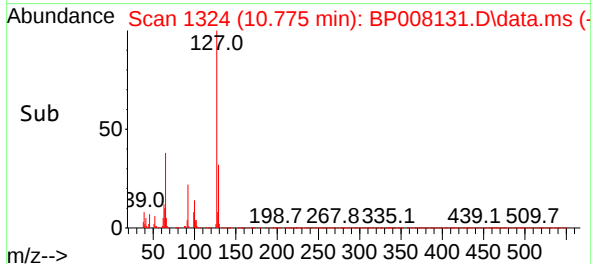
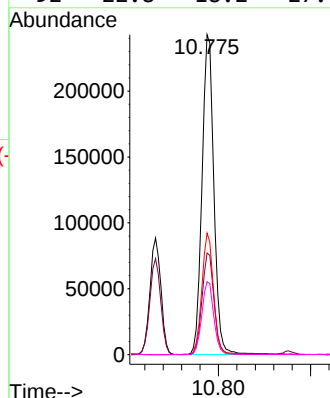
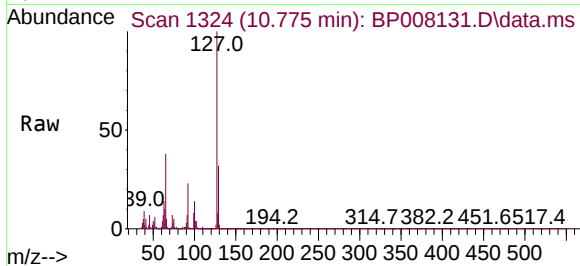




#33
4-Chloroaniline
Concen: 39.785 ng
RT: 10.775 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

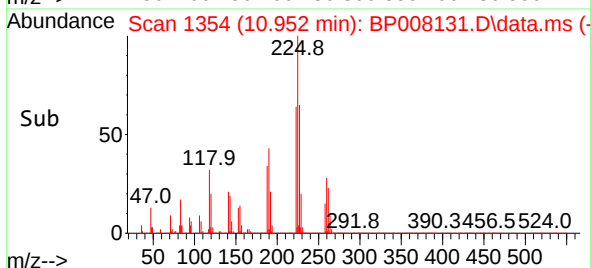
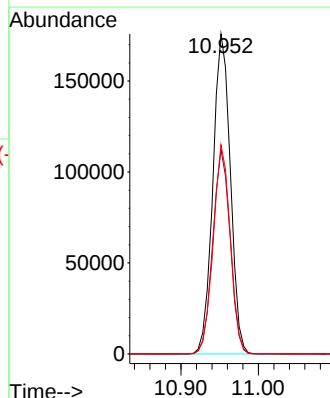
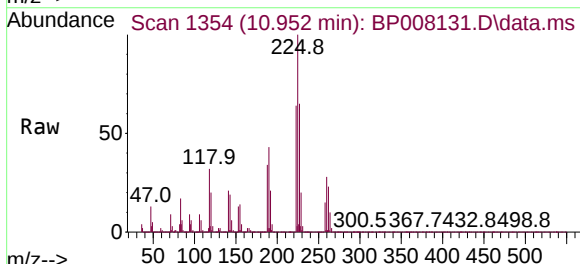
Instrument :
BNA_P
ClientSampleId :
PB141003BS

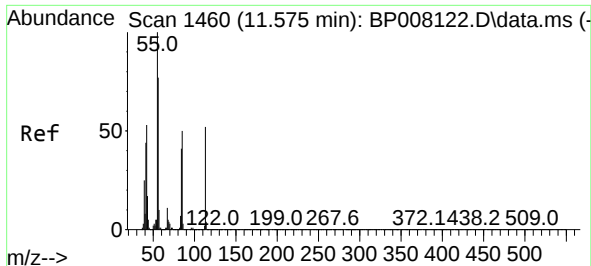
Tgt Ion:127	Resp: 437568
Ion Ratio	Lower Upper
127 100	
129 31.8	25.4 38.2
65 38.0	29.5 44.3
92 22.8	18.2 27.4



#34
Hexachlorobutadiene
Concen: 40.740 ng
RT: 10.952 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt	Ion:225	Resp:	275237
Ion	Ratio	Lower	Upper
225	100		
223	63.8	52.5	78.7
227	65.4	51.0	76.6

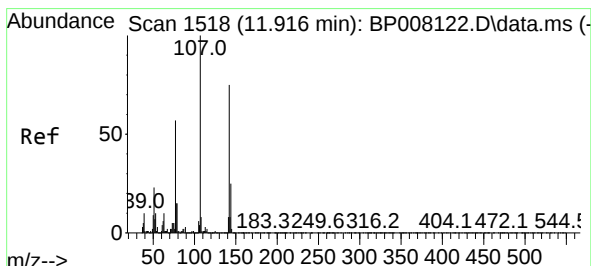
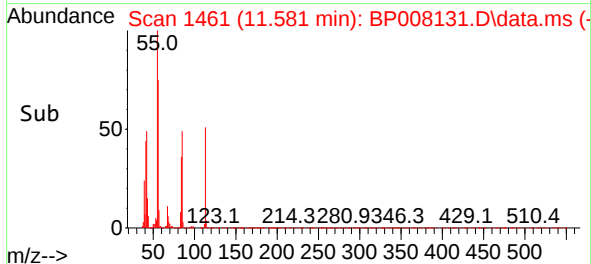
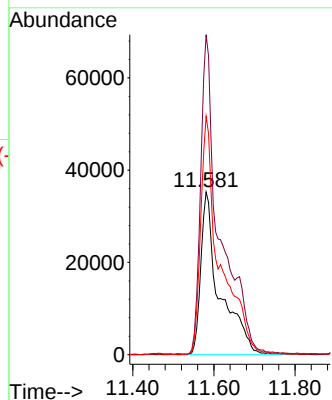
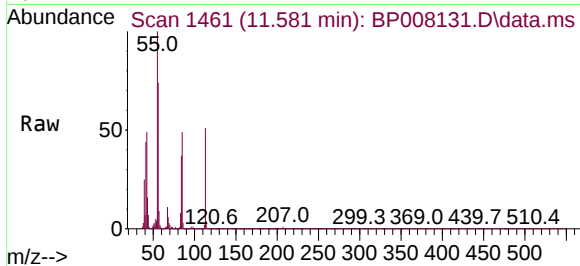




#35
Caprolactam
Concen: 60.549 ng
RT: 11.581 min Scan# 1461
Delta R.T. 0.006 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

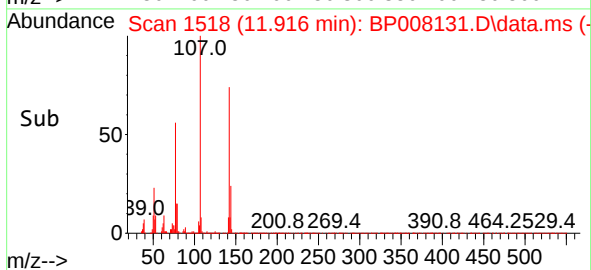
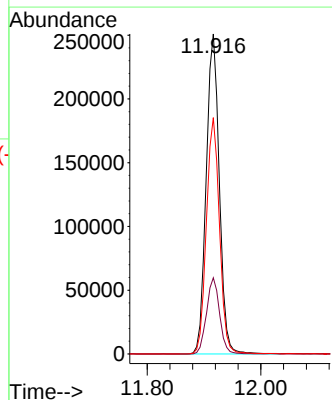
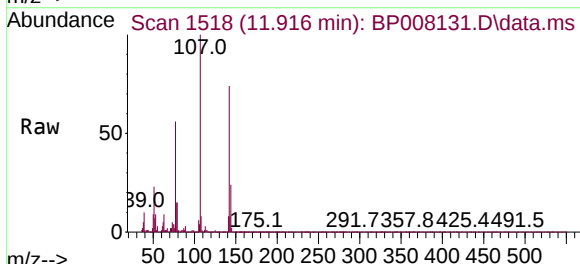
Instrument :
BNA_P
ClientSampleId :
PB141003BS

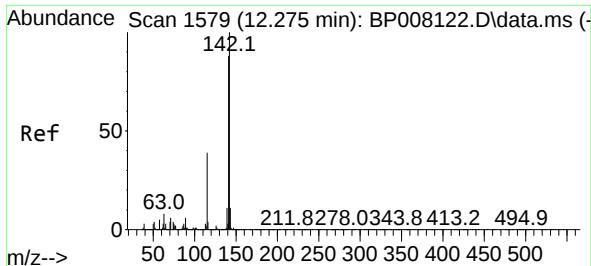
Tgt Ion:113 Resp: 114398
Ion Ratio Lower Upper
113 100
55 196.6 174.2 214.2
56 146.4 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 41.241 ng
RT: 11.916 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:107 Resp: 400994
Ion Ratio Lower Upper
107 100
144 23.8 19.7 29.5
142 73.9 59.6 89.4

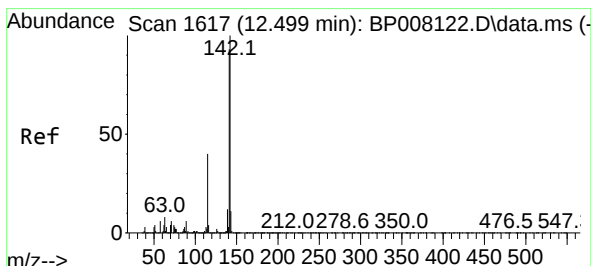
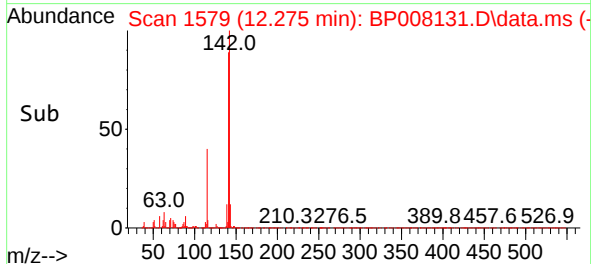
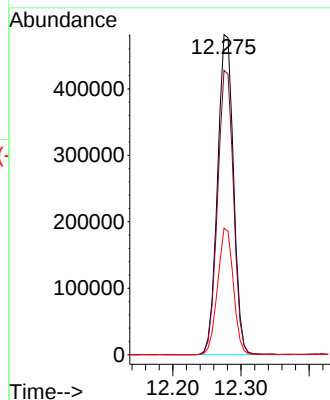
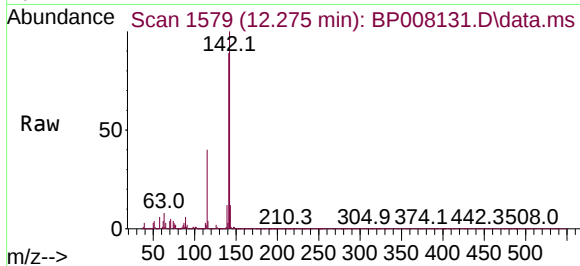




#37
2-Methylnaphthalene
Concen: 41.914 ng
RT: 12.275 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

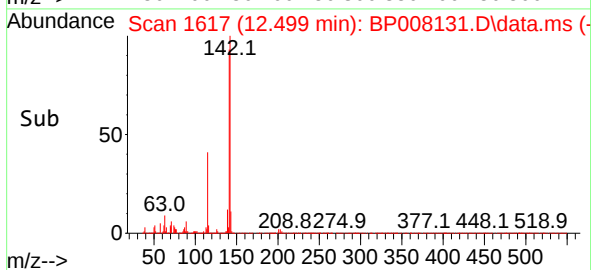
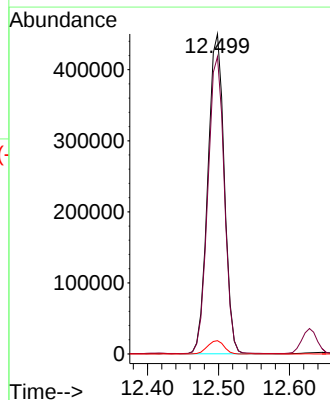
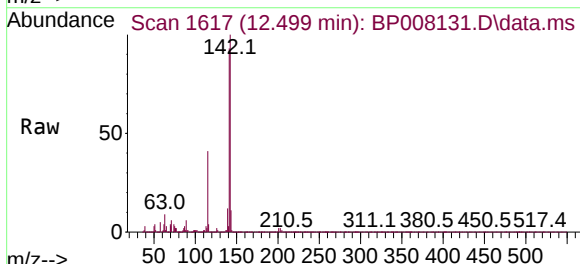
Instrument :
BNA_P
ClientSampleId :
PB141003BS

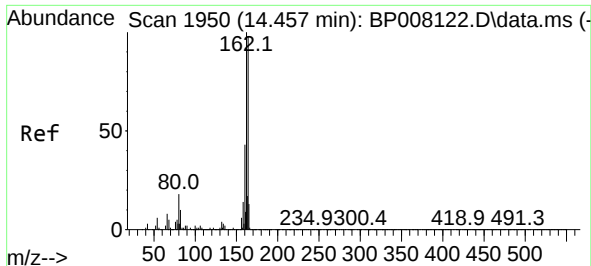
Tgt Ion:142 Resp: 785905
Ion Ratio Lower Upper
142 100
141 88.8 70.7 106.1
115 39.6 30.9 46.3



#38
1-Methylnaphthalene
Concen: 39.500 ng
RT: 12.499 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:142 Resp: 720918
Ion Ratio Lower Upper
142 100
141 92.9 74.2 111.4
116 4.1 3.4 5.2

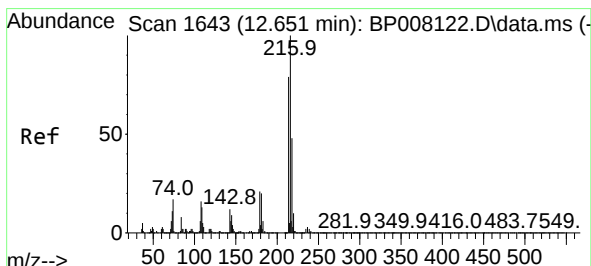
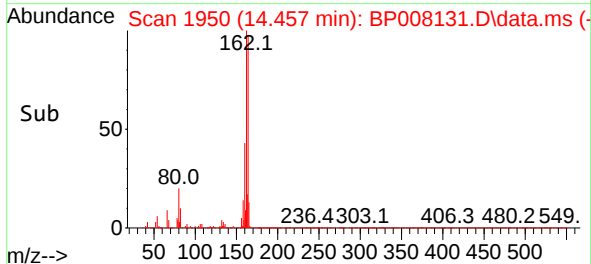
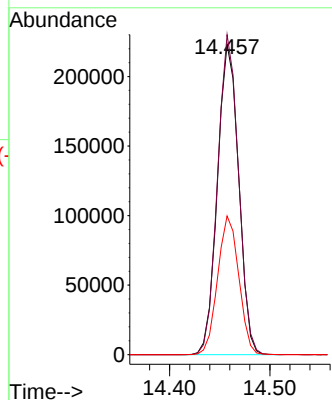
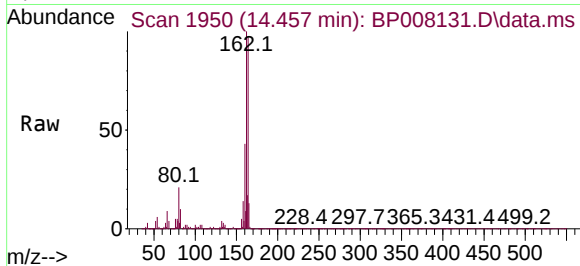




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

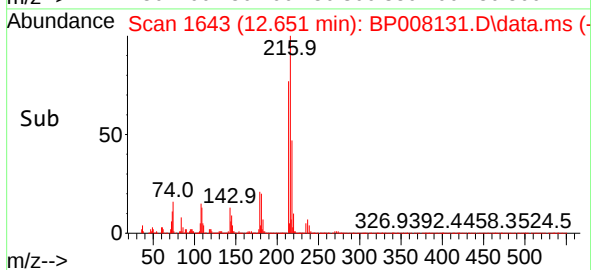
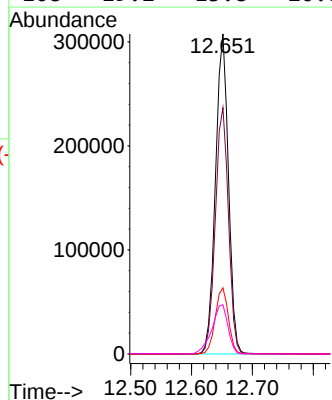
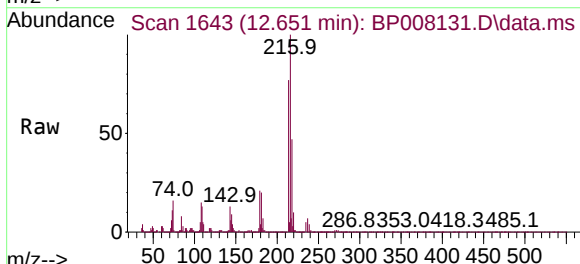
Instrument :
BNA_P
ClientSampleId :
PB141003BS

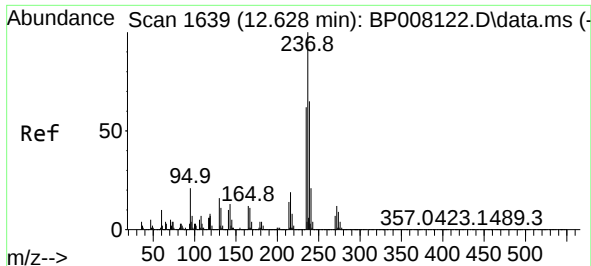
Tgt Ion:164 Resp: 327860
Ion Ratio Lower Upper
164 100
162 103.2 81.9 122.9
160 44.7 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.661 ng
RT: 12.651 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:216 Resp: 454340
Ion Ratio Lower Upper
216 100
214 78.0 62.5 93.7
179 21.0 16.4 24.6
108 19.2 13.8 20.8

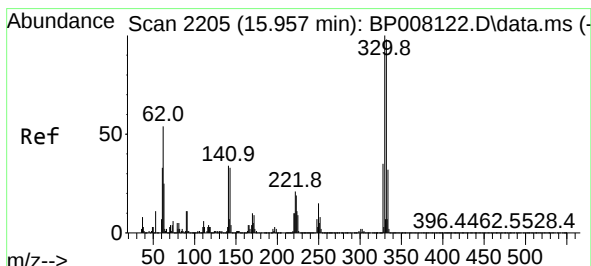
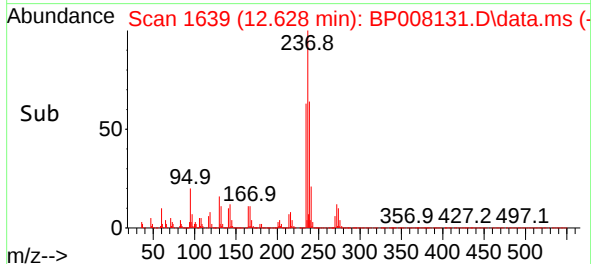
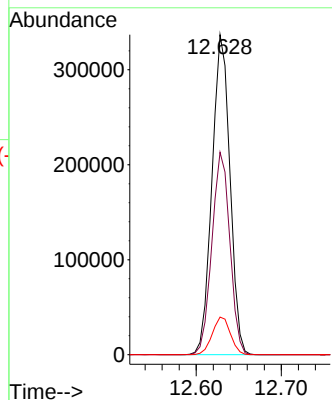
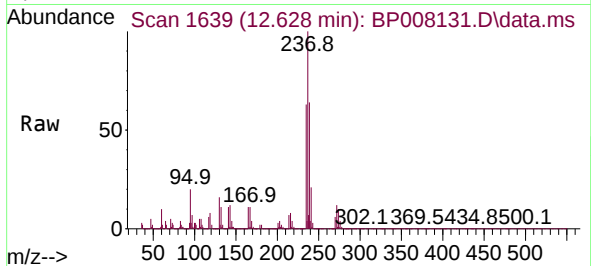




#41
Hexachlorocyclopentadiene
Concen: 120.364 ng
RT: 12.628 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

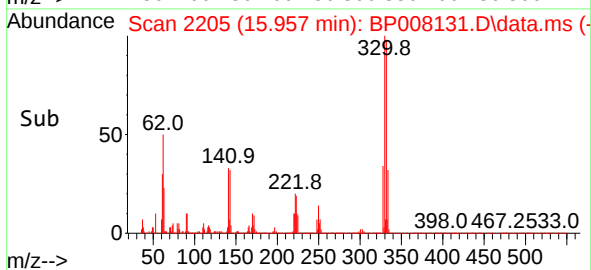
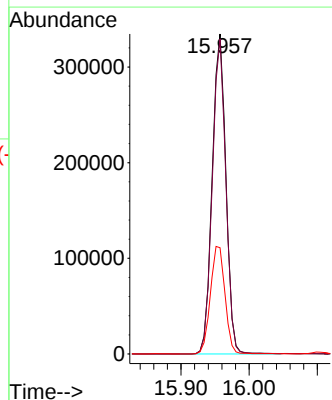
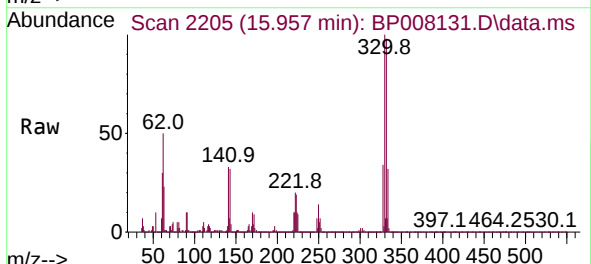
Instrument :
BNA_P
ClientSampleId :
PB141003BS

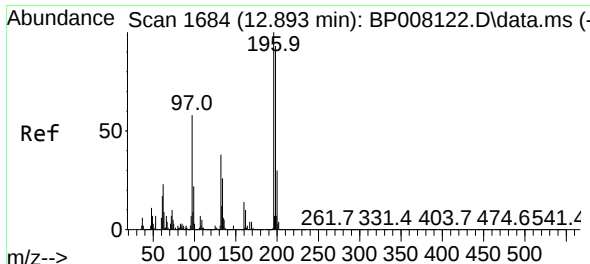
Tgt Ion:	237	Resp:	492835
Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.3	82.3
272	11.7	0.0	32.2



#42
2,4,6-Tribromophenol
Concen: 111.614 ng
RT: 15.957 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:	330	Resp:	467732
Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.4
141	35.8	28.4	42.6

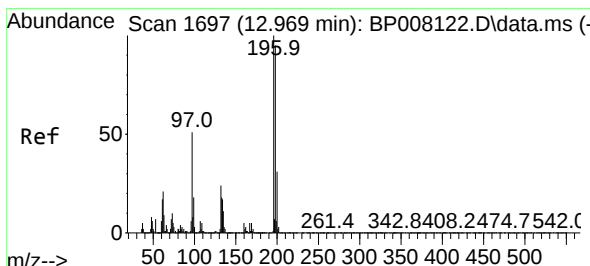
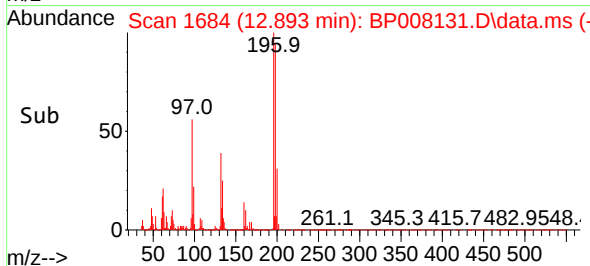
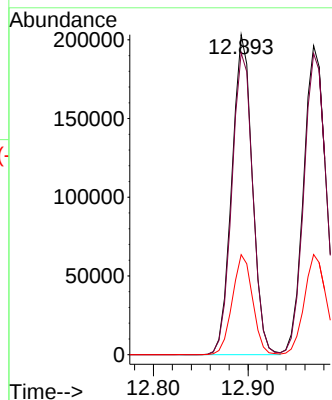
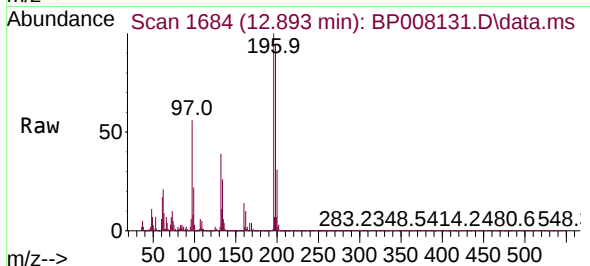




#43
2,4,6-Trichlorophenol
Concen: 42.267 ng
RT: 12.893 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

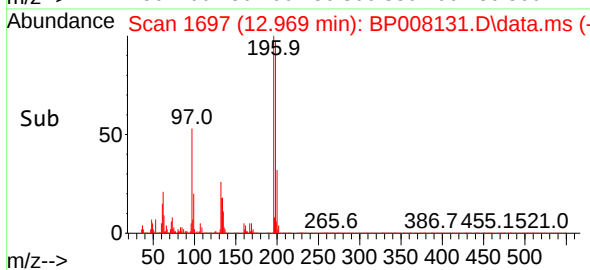
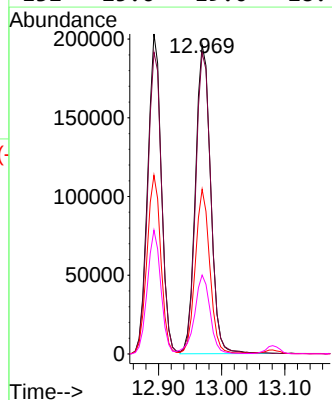
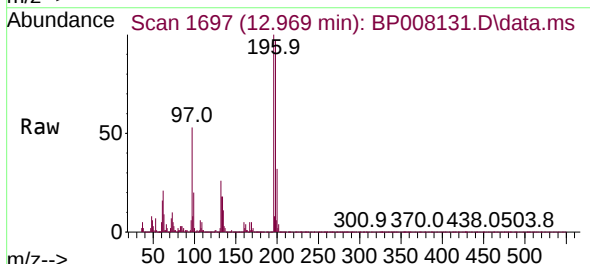
Instrument :
BNA_P
ClientSampleId :
PB141003BS

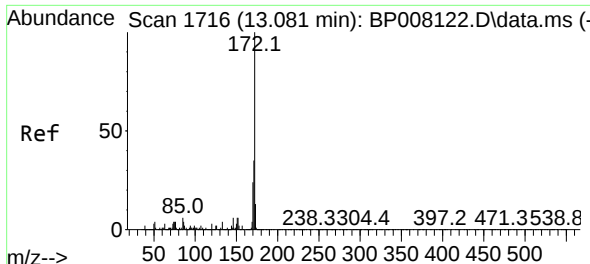
Tgt Ion:196 Resp: 304979
Ion Ratio Lower Upper
196 100
198 94.3 74.8 112.2
200 31.3 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 42.446 ng
RT: 12.969 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:196 Resp: 328186
Ion Ratio Lower Upper
196 100
198 97.4 76.2 114.4
97 53.3 40.8 61.2
132 25.6 19.0 28.4

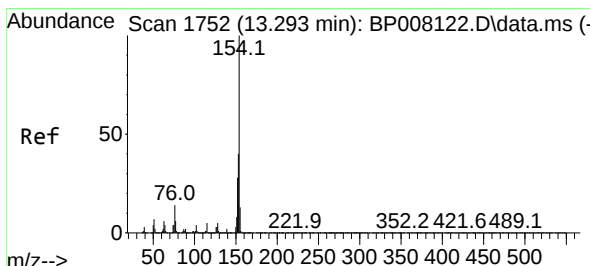
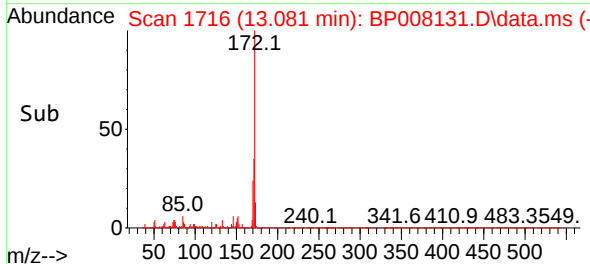
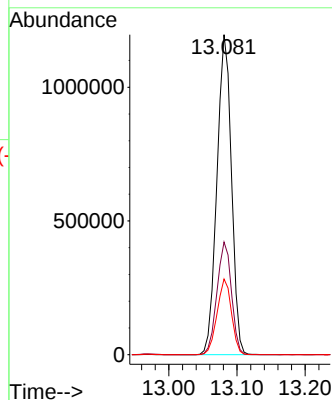
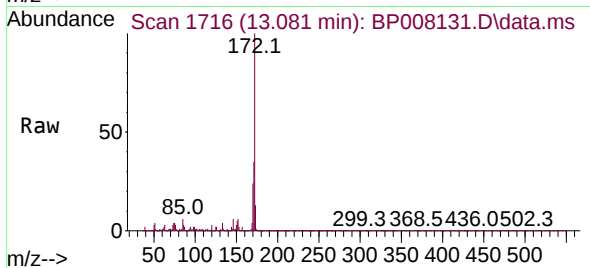




#45
2-Fluorobiphenyl
Concen: 78.535 ng
RT: 13.081 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

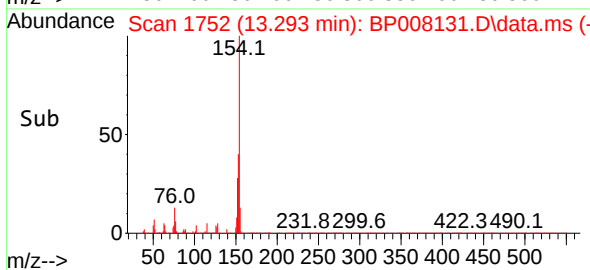
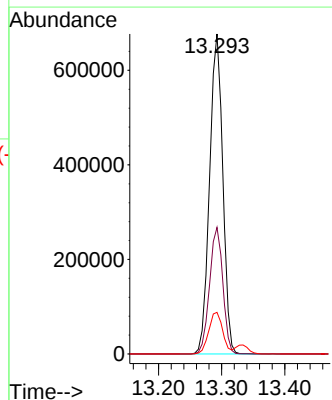
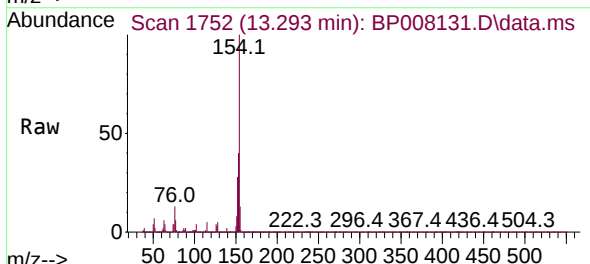
Instrument :
BNA_P
ClientSampleId :
PB141003BS

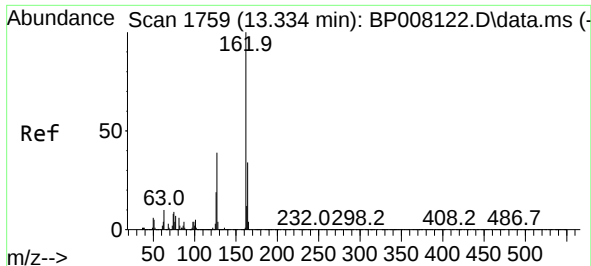
Tgt Ion:172 Resp: 1772654
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 23.6 18.9 28.3



#46
1,1'-Biphenyl
Concen: 41.212 ng
RT: 13.293 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:154 Resp: 980335
Ion Ratio Lower Upper
154 100
153 39.6 19.7 59.7
76 13.0 0.0 33.7

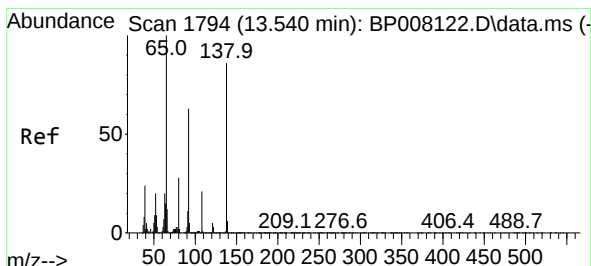
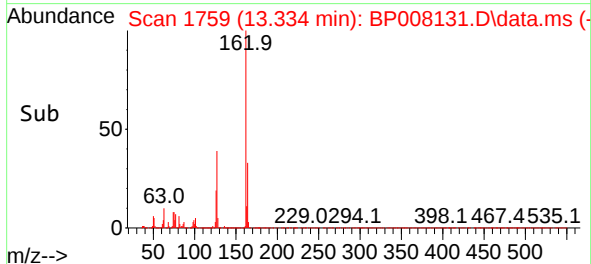
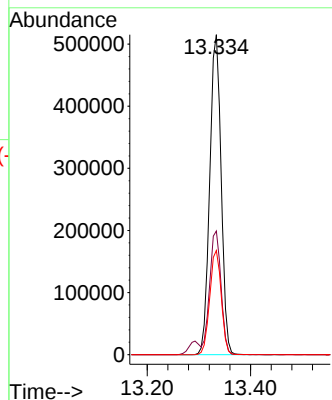
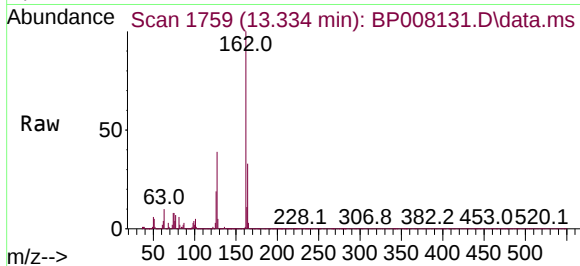




#47
2-Chloronaphthalene
Concen: 41.918 ng
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

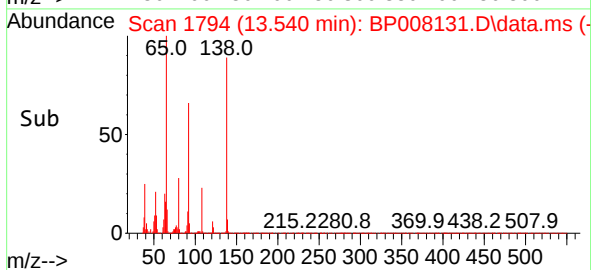
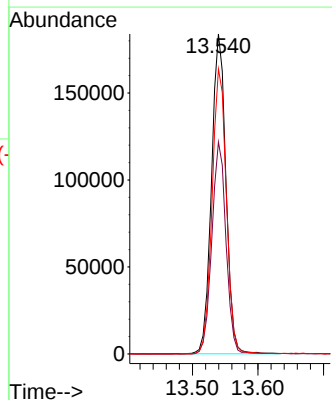
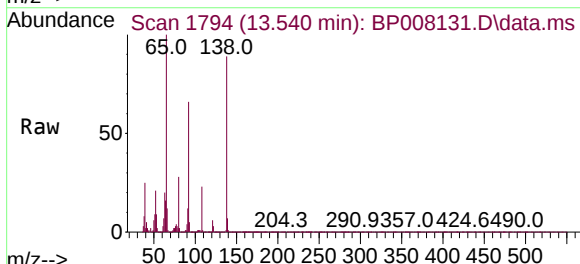
Instrument :
BNA_P
ClientSampleId :
PB141003BS

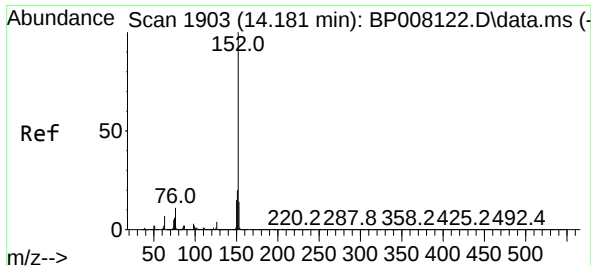
Tgt Ion:162 Resp: 787457
Ion Ratio Lower Upper
162 100
127 38.7 31.3 46.9
164 32.5 26.9 40.3



#48
2-Nitroaniline
Concen: 43.366 ng
RT: 13.540 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion: 65 Resp: 280733
Ion Ratio Lower Upper
65 100
92 66.3 50.6 75.8
138 89.1 68.7 103.1

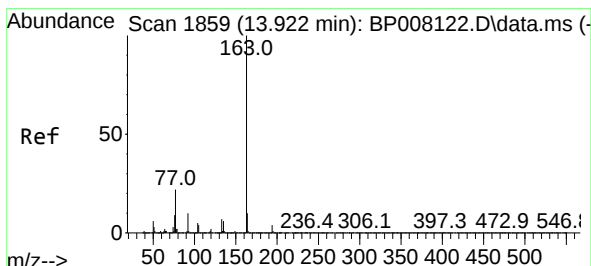
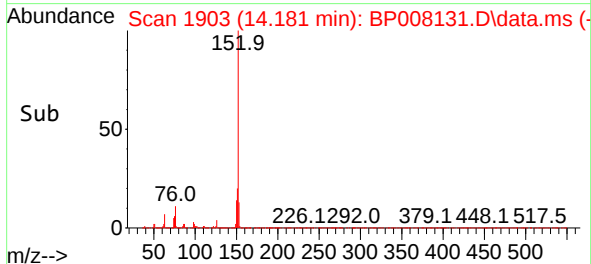
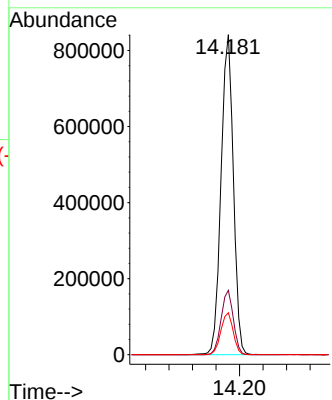
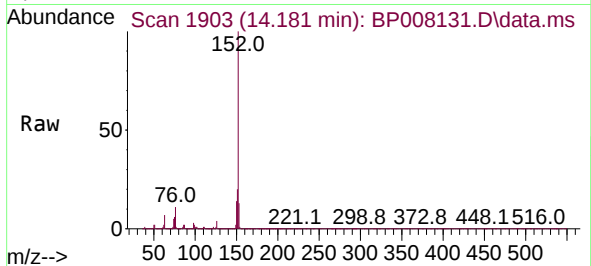




#49
Acenaphthylene
Concen: 42.131 ng
RT: 14.181 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

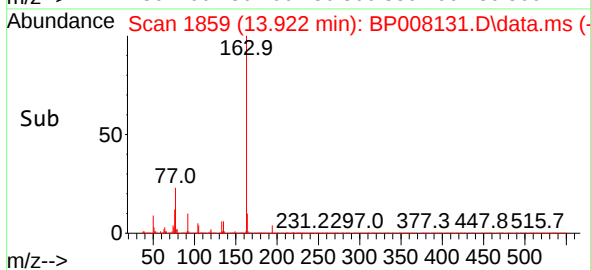
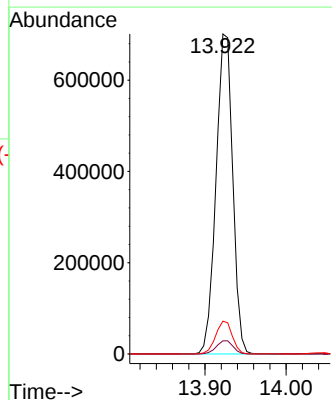
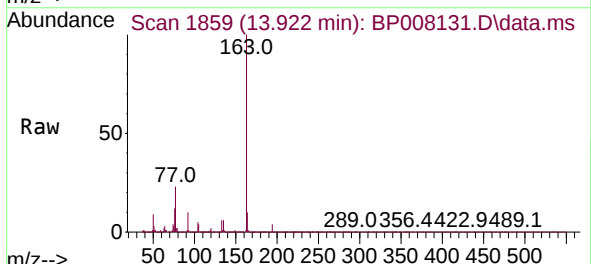
Instrument :
BNA_P
ClientSampleId :
PB141003BS

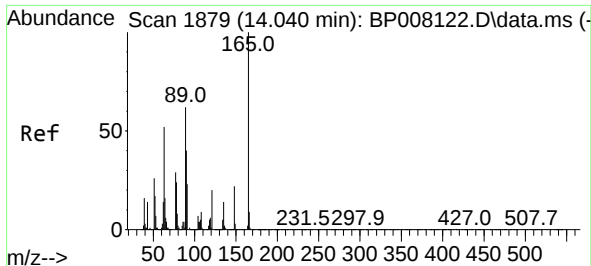
Tgt Ion:152 Resp: 1221003
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.1 10.9 16.3



#50
Dimethylphthalate
Concen: 40.751 ng
RT: 13.922 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:163 Resp: 1003275
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.3 8.2 12.2

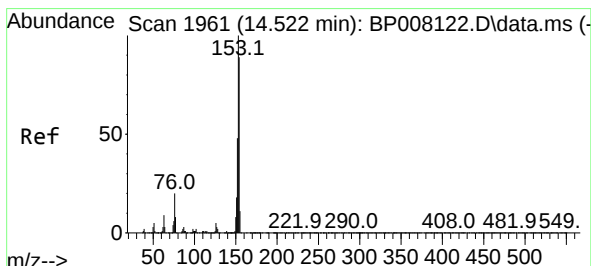
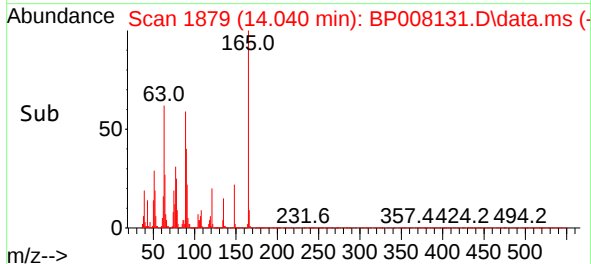
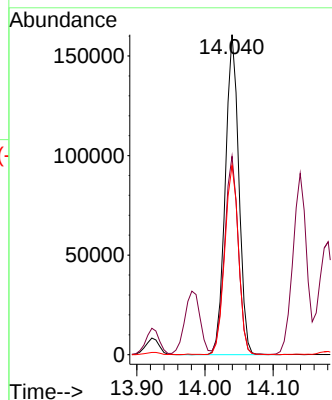
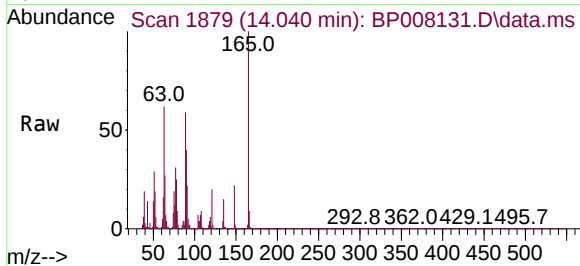




#51
2,6-Dinitrotoluene
Concen: 43.404 ng
RT: 14.040 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

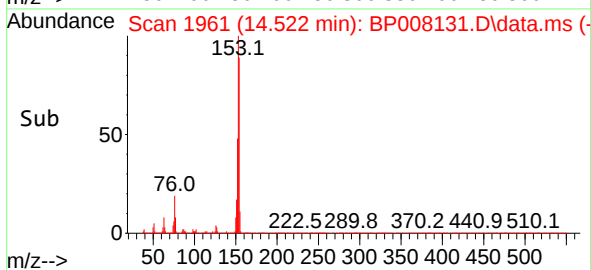
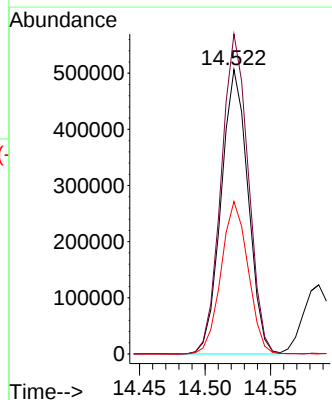
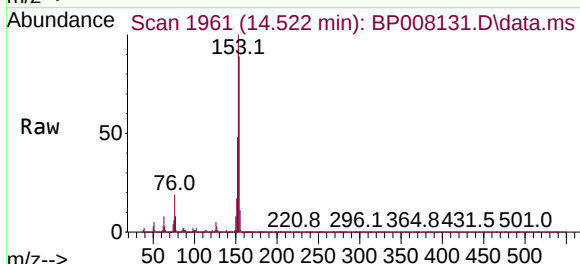
Instrument :
BNA_P
ClientSampleId :
PB141003BS

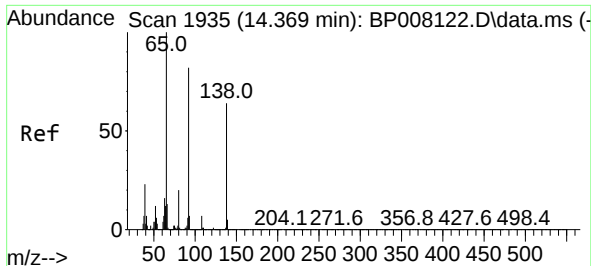
Tgt Ion:165 Resp: 221774
Ion Ratio Lower Upper
165 100
63 62.0 50.8 76.2
89 59.2 50.0 75.0



#52
Acenaphthene
Concen: 41.922 ng
RT: 14.522 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:154 Resp: 724049
Ion Ratio Lower Upper
154 100
153 112.5 90.3 135.5
152 53.6 43.3 64.9

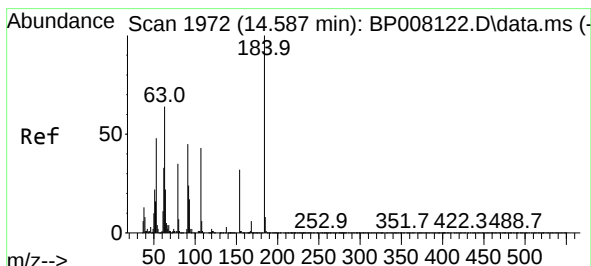
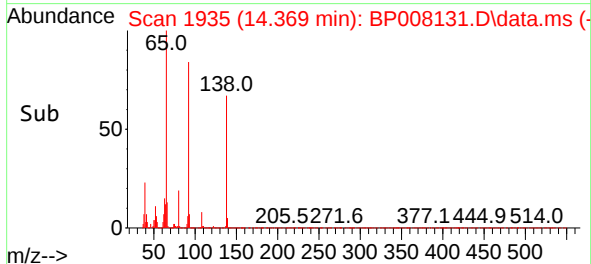
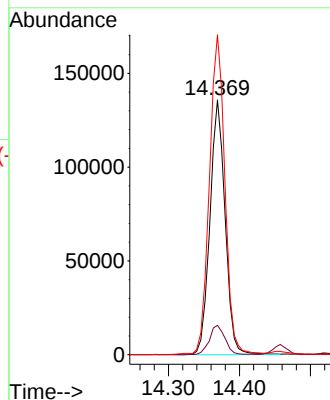
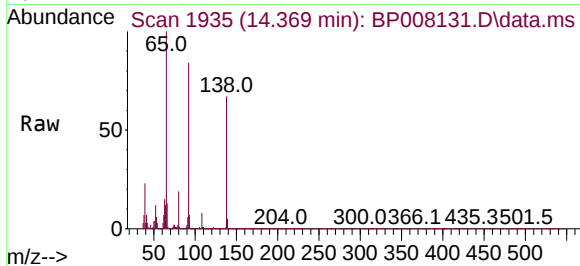




#53
3-Nitroaniline
Concen: 38.945 ng
RT: 14.369 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

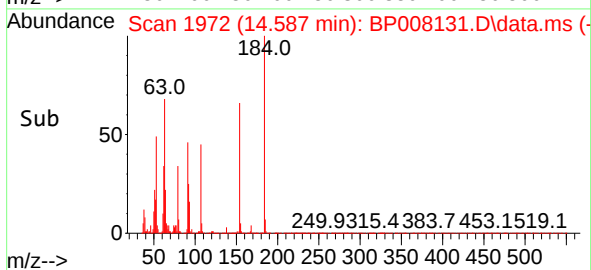
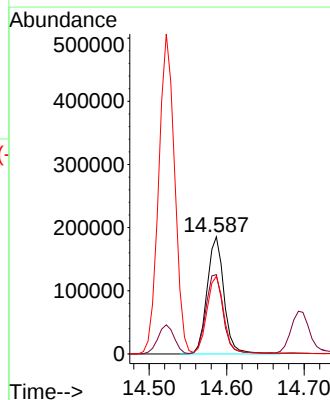
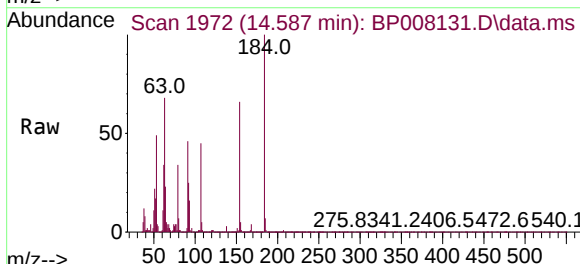
Instrument :
BNA_P
ClientSampleId :
PB141003BS

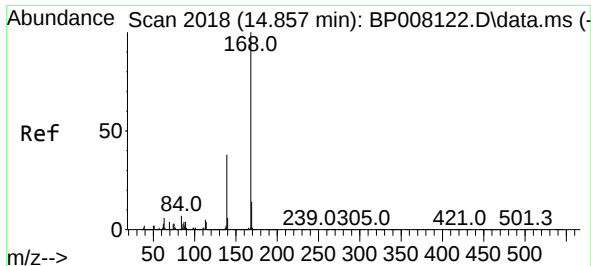
Tgt Ion:138 Resp: 201666
Ion Ratio Lower Upper
138 100
108 11.5 9.2 13.8
92 125.5 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 93.024 ng
RT: 14.587 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:184 Resp: 281029
Ion Ratio Lower Upper
184 100
63 67.7 53.8 80.6
154 66.3 54.2 81.2

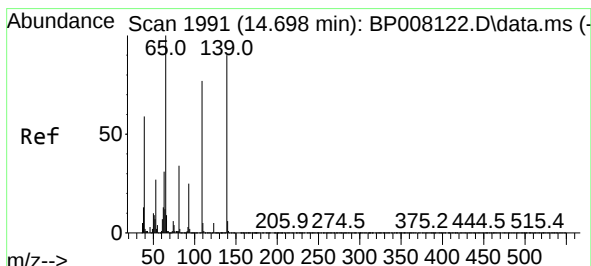
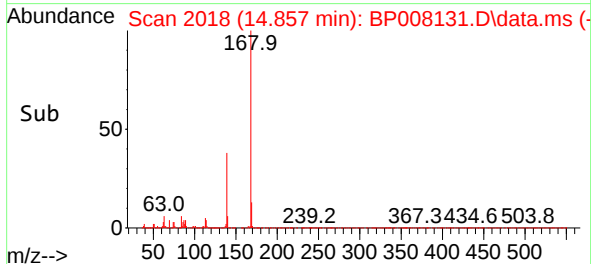
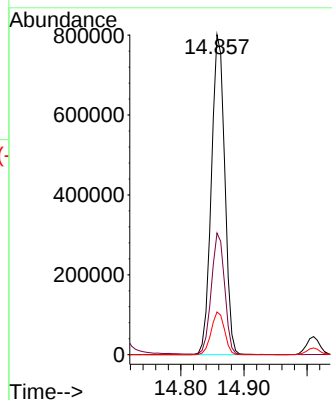
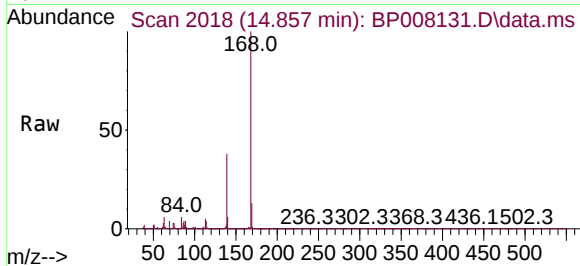




#55
Dibenzofuran
Concen: 39.892 ng
RT: 14.857 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

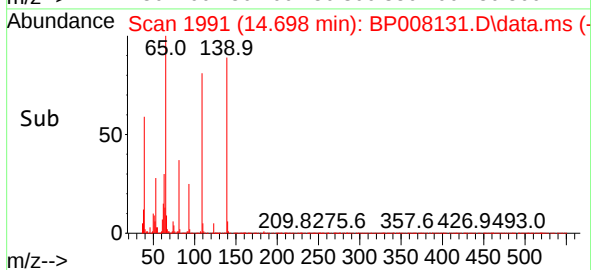
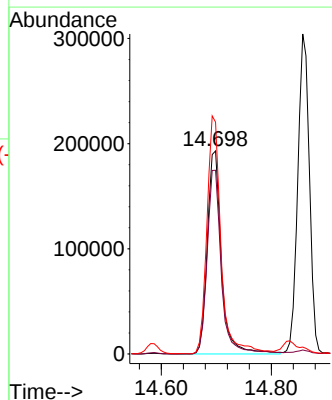
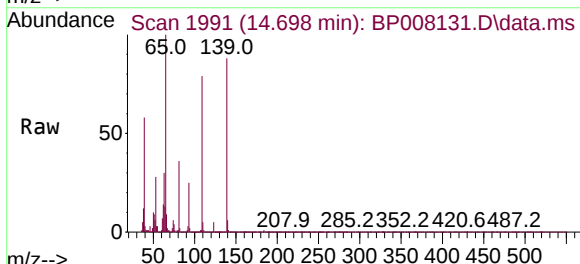
Instrument :
BNA_P
ClientSampleId :
PB141003BS

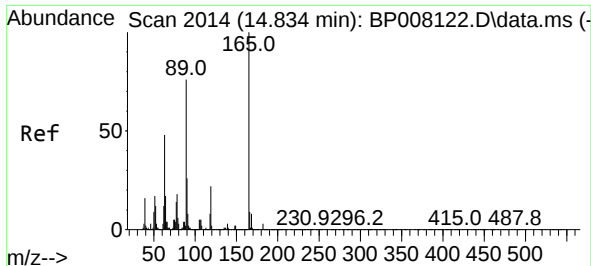
Tgt Ion:168 Resp: 1177378
Ion Ratio Lower Upper
168 100
139 38.0 30.6 46.0
169 13.4 11.0 16.4



#56
4-Nitrophenol
Concen: 86.881 ng
RT: 14.698 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:139 Resp: 344829
Ion Ratio Lower Upper
139 100
109 90.5 65.9 105.9
65 114.2 91.9 131.9

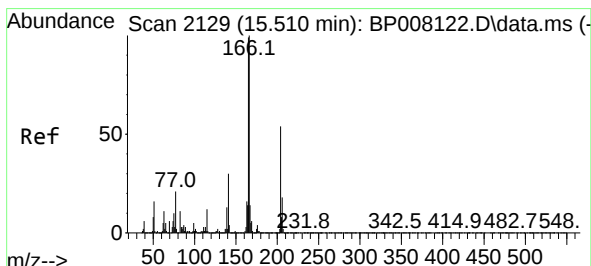
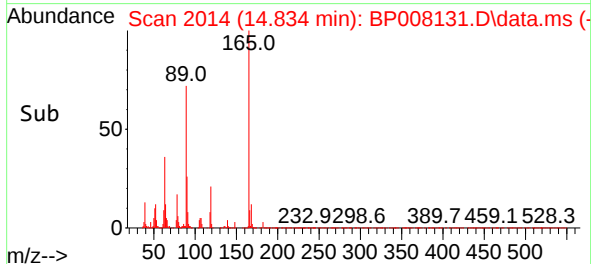
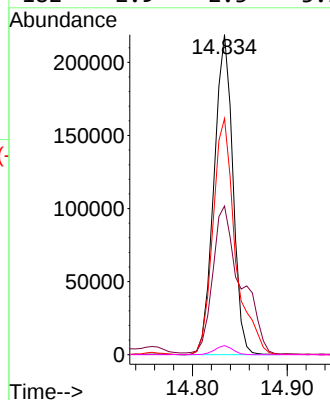
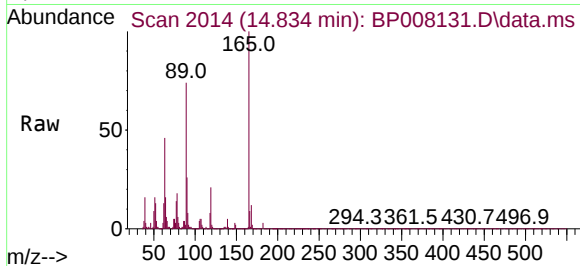




#57
2,4-Dinitrotoluene
Concen: 43.046 ng
RT: 14.834 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

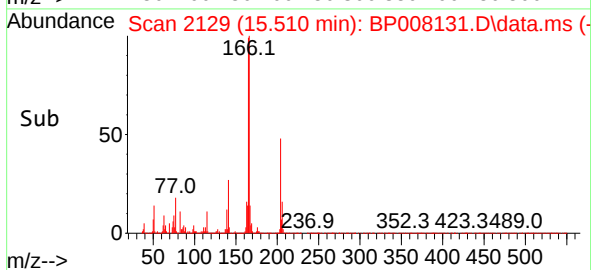
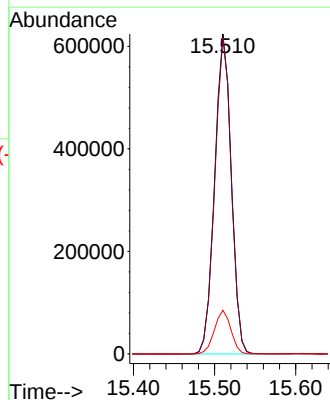
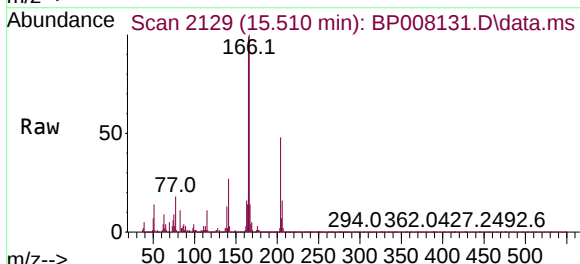
Instrument :
BNA_P
ClientSampleId :
PB141003BS

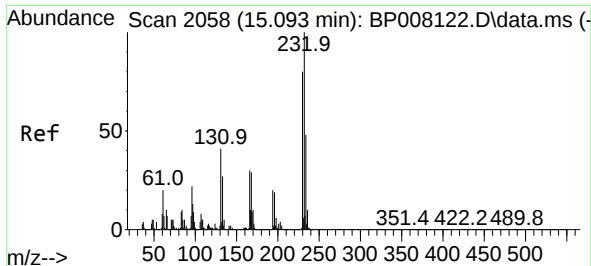
Tgt Ion:165 Resp: 301847
Ion Ratio Lower Upper
165 100
63 46.4 38.9 58.3
89 73.8 60.5 90.7
182 2.9 2.3 3.5



#58
Fluorene
Concen: 37.016 ng
RT: 15.510 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:166 Resp: 887627
Ion Ratio Lower Upper
166 100
165 98.9 79.4 119.2
167 13.6 10.9 16.3

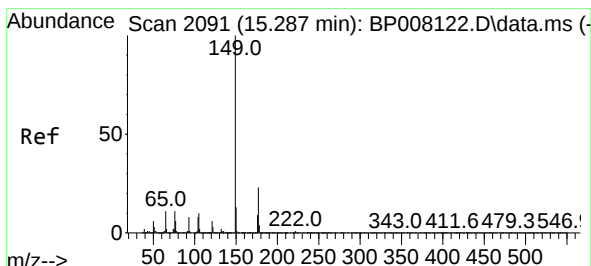
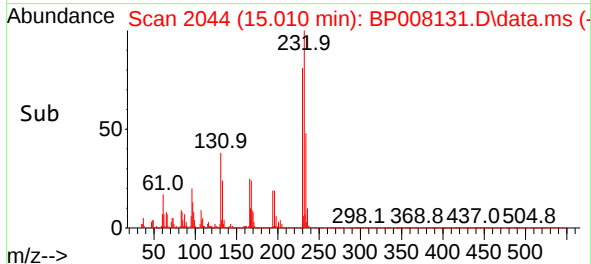
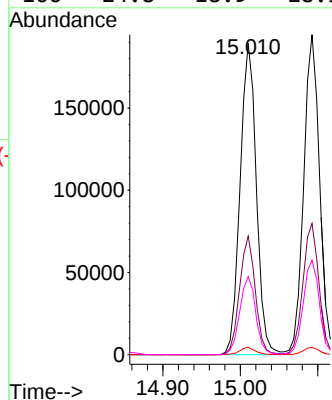
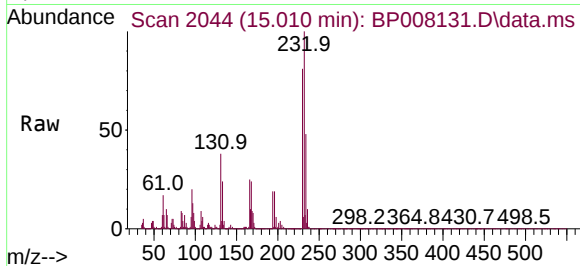




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.029 ng
RT: 15.010 min Scan# 2044
Delta R.T. -0.082 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

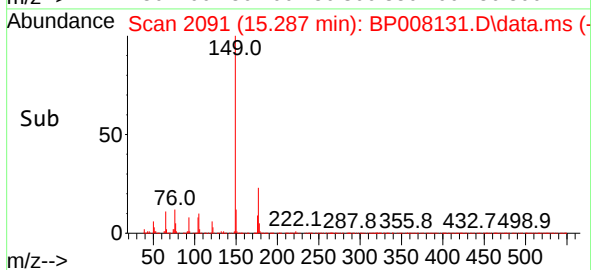
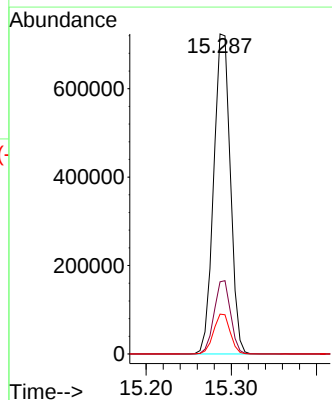
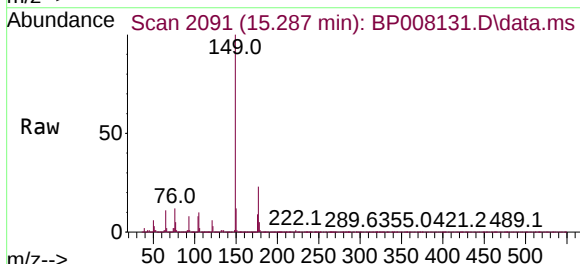
Instrument :
BNA_P
ClientSampleId :
PB141003BS

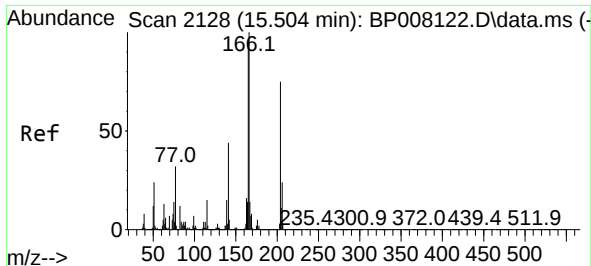
Tgt Ion:232	Resp:	275222
Ion Ratio	Lower	Upper
232	100	
131	37.0	28.1 42.1
130	2.3	1.8 2.8
166	24.8	18.9 28.3



#60
Diethylphthalate
Concen: 40.179 ng
RT: 15.287 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:149	Resp:	981634
Ion Ratio	Lower	Upper
149	100	
177	22.6	18.2 27.2
150	12.5	10.3 15.5

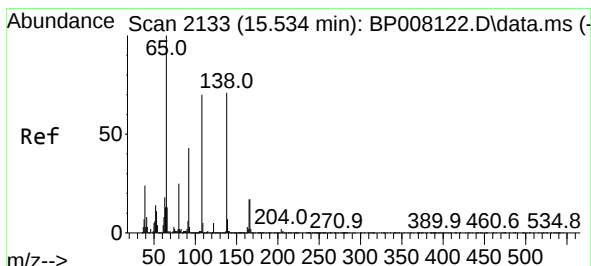
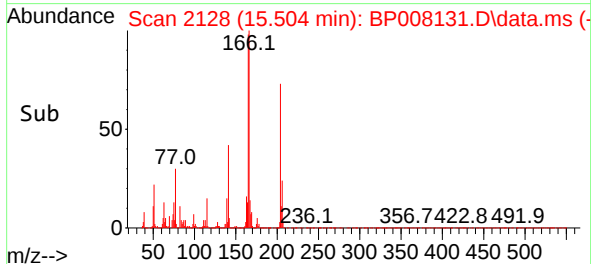
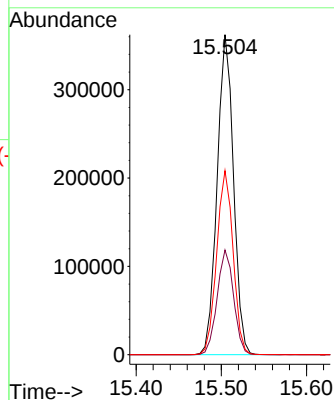
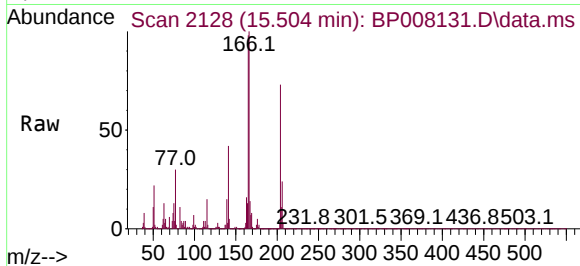




#61
4-Chlorophenyl-phenylether
Concen: 36.696 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

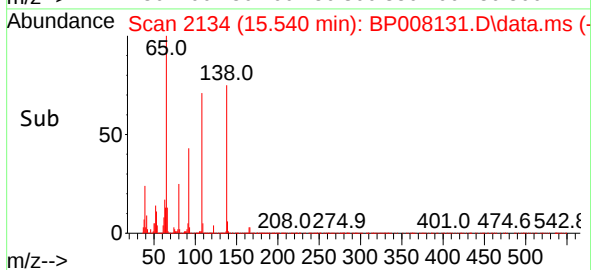
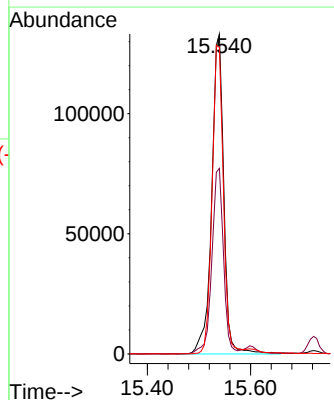
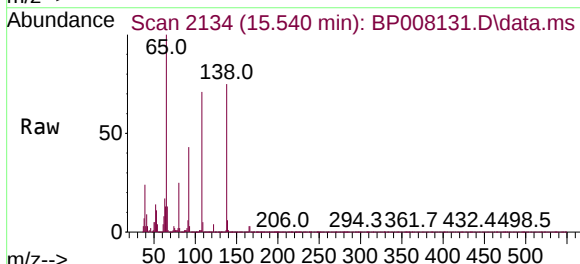
Instrument :
BNA_P
ClientSampleId :
PB141003BS

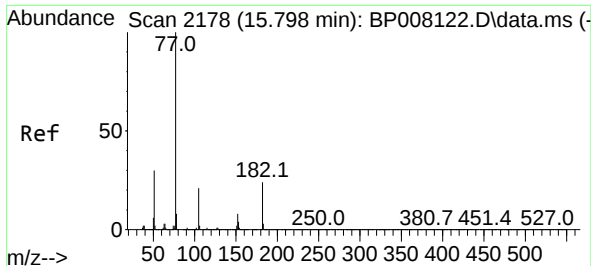
Tgt Ion:204 Resp: 482653
Ion Ratio Lower Upper
204 100
206 32.7 26.1 39.1
141 57.5 47.4 71.0



#62
4-Nitroaniline
Concen: 40.193 ng
RT: 15.540 min Scan# 2134
Delta R.T. 0.006 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:138 Resp: 215966
Ion Ratio Lower Upper
138 100
92 58.0 40.8 80.8
108 95.8 77.9 117.9



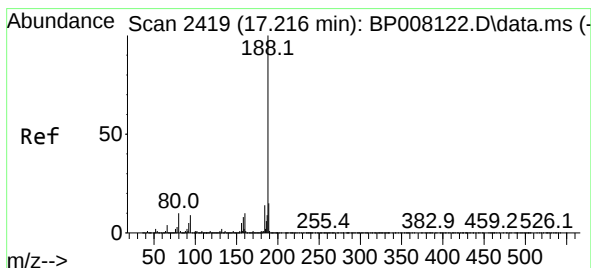
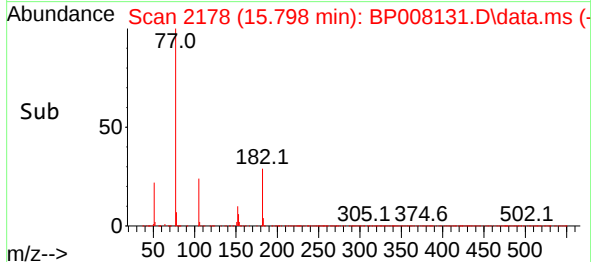
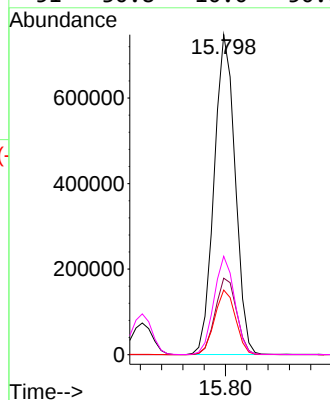
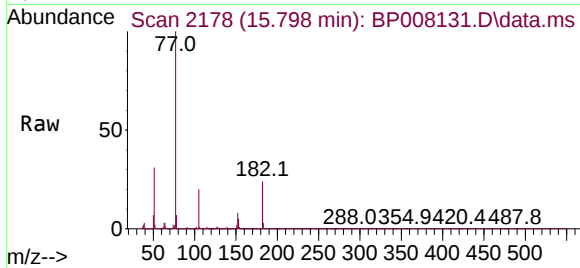


#63
Azobenzene
Concen: 40.920 ng
RT: 15.798 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Instrument :
BNA_P
ClientSampleId :
PB141003BS

Tgt Ion: 77 Resp: 1022622

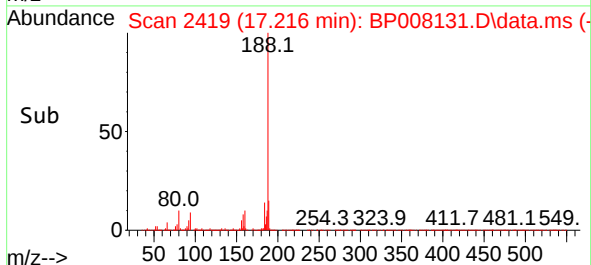
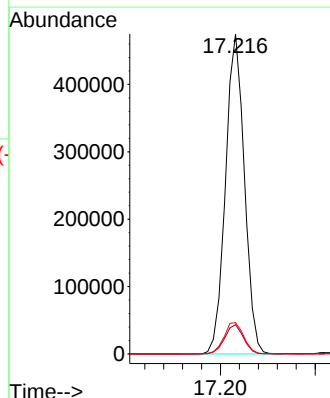
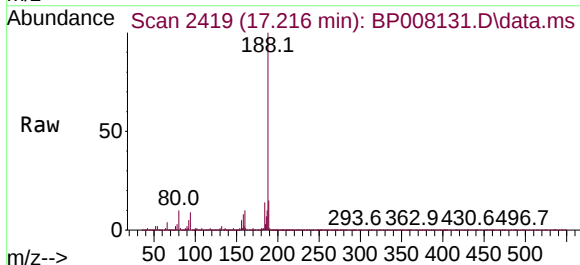
Ion	Ratio	Lower	Upper
77	100		
182	23.9	3.8	43.8
105	20.2	0.5	40.5
51	30.8	10.0	50.0

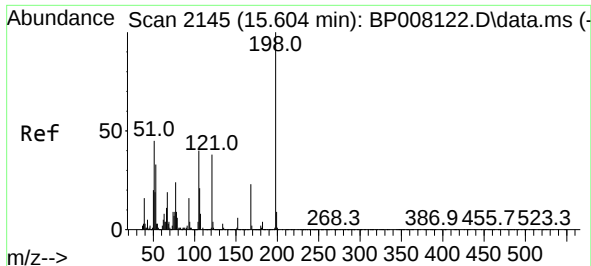


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.216 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion: 188 Resp: 655914

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.2	10.8
80	9.8	8.2	12.4

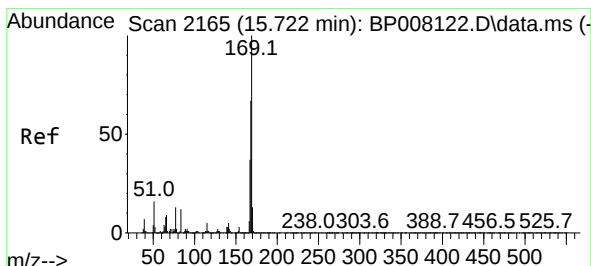
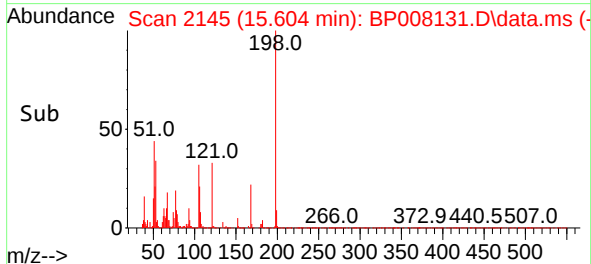
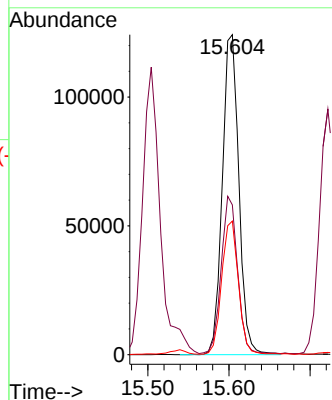
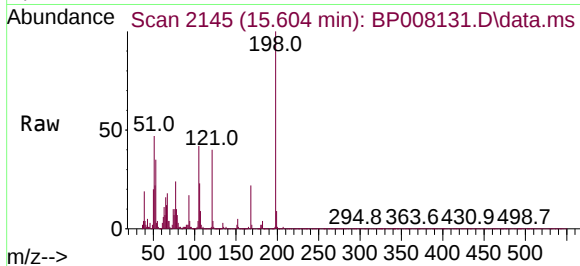




#65
4,6-Dinitro-2-methylphenol
Concen: 41.072 ng
RT: 15.604 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

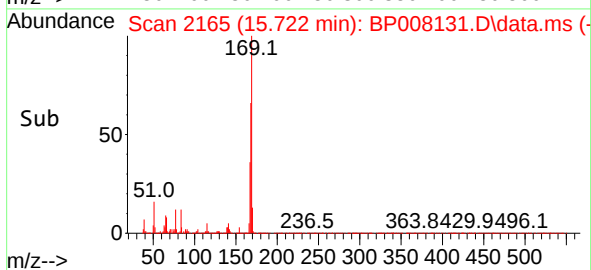
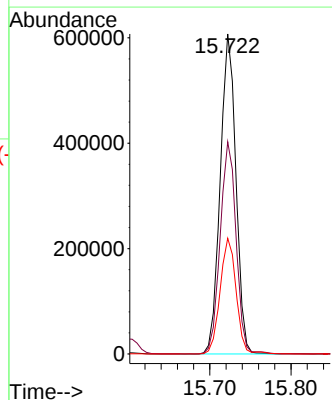
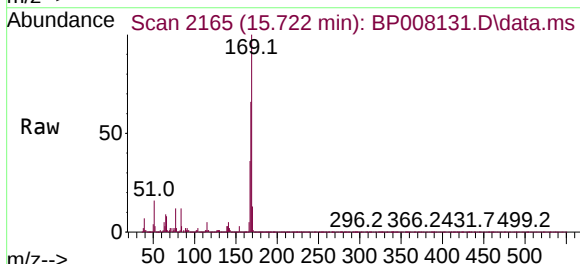
Instrument :
BNA_P
ClientSampleId :
PB141003BS

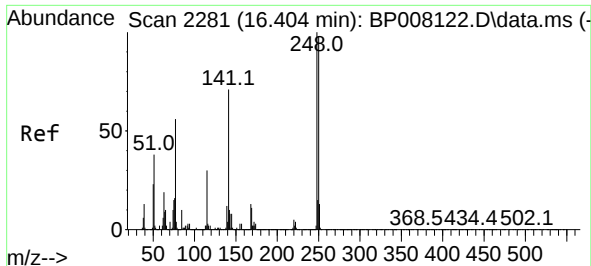
Tgt Ion:198 Resp: 176203
Ion Ratio Lower Upper
198 100
51 46.8 25.9 65.9
105 41.8 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 42.976 ng
RT: 15.722 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:169 Resp: 816539
Ion Ratio Lower Upper
169 100
168 66.3 53.5 80.3
167 36.2 29.3 43.9

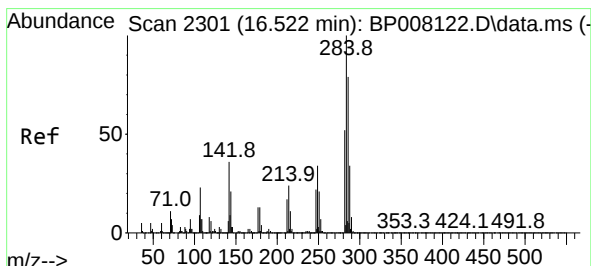
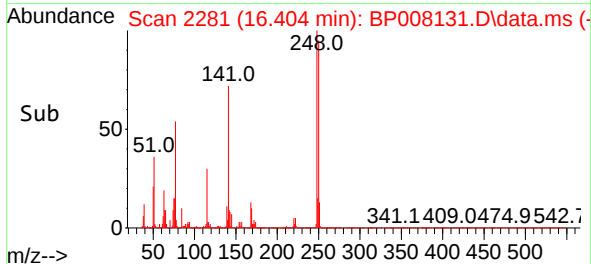
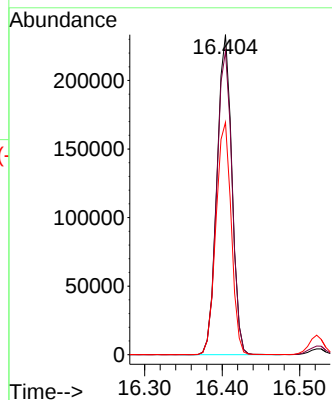
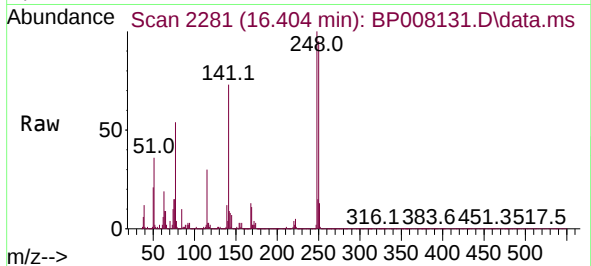




#67
4-Bromophenyl-phenylether
Concen: 42.862 ng
RT: 16.404 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

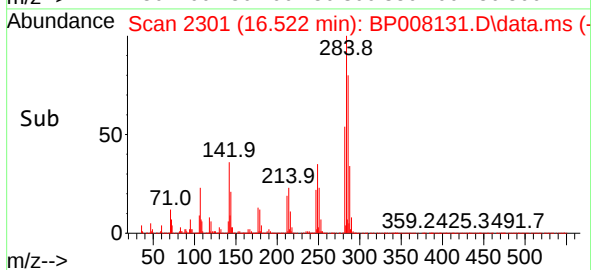
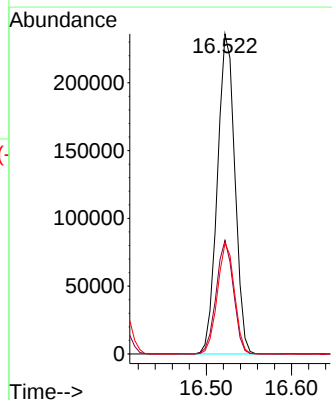
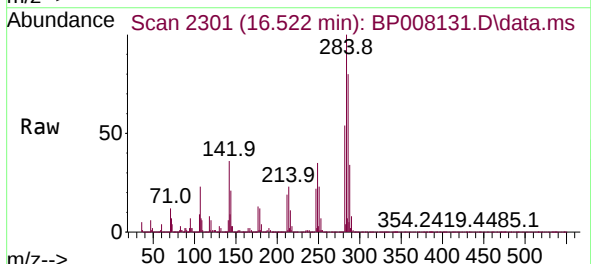
Instrument :
BNA_P
ClientSampleId :
PB141003BS

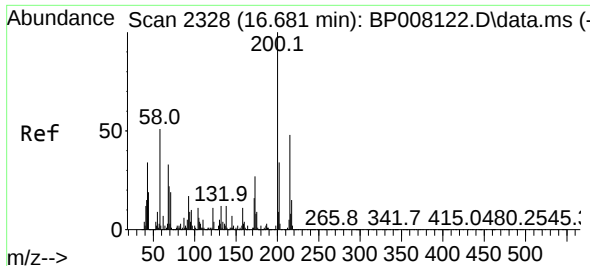
Tgt Ion:248 Resp: 312619
Ion Ratio Lower Upper
248 100
250 94.9 78.6 117.8
141 72.6 57.0 85.6



#68
Hexachlorobenzene
Concen: 43.219 ng
RT: 16.522 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:284 Resp: 336955
Ion Ratio Lower Upper
284 100
142 35.5 28.6 42.8
249 34.6 27.1 40.7

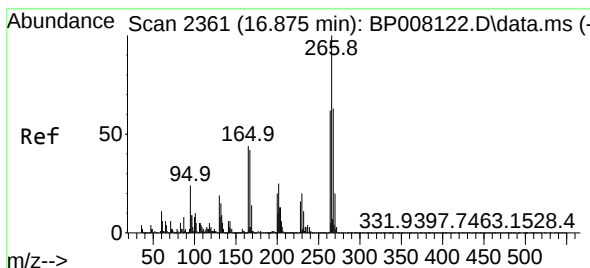
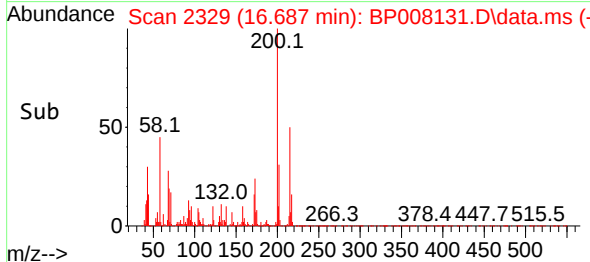
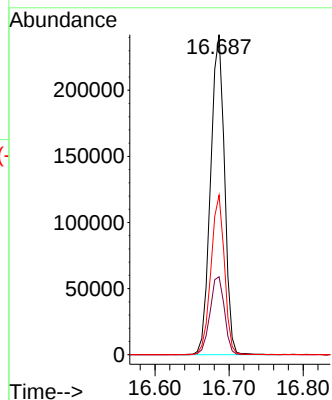
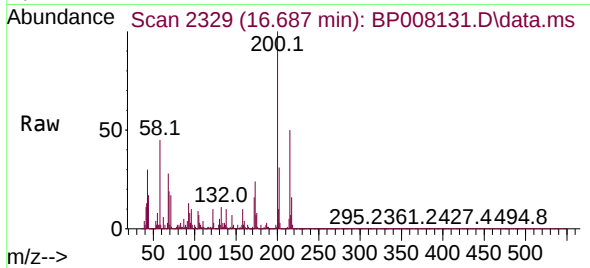




#69
 Atrazine
 Concen: 64.268 ng
 RT: 16.687 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

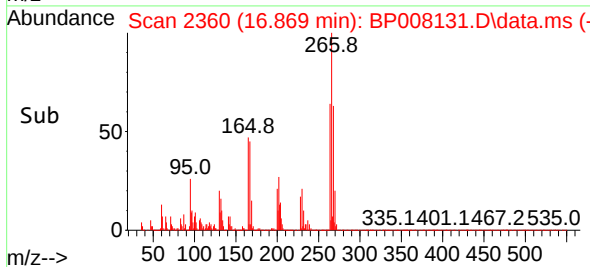
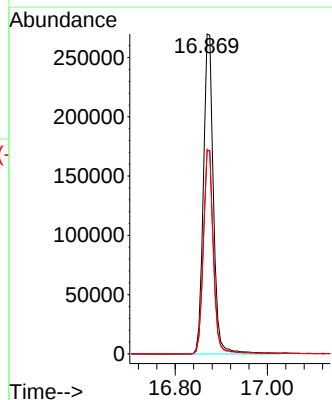
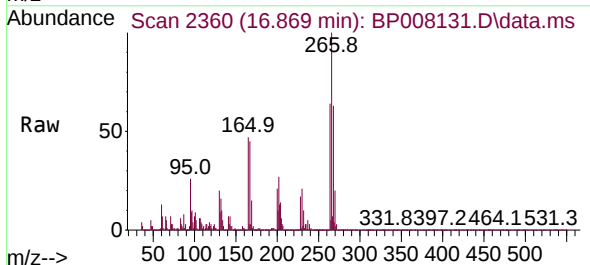
Instrument :
 BNA_P
 ClientSampleId :
 PB141003BS

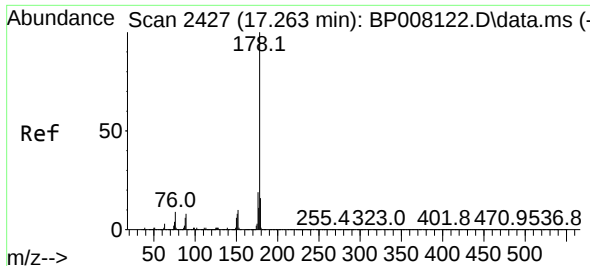
Tgt Ion:200 Resp: 316913
 Ion Ratio Lower Upper
 200 100
 173 24.4 6.8 46.8
 215 49.8 28.4 68.4



#70
 Pentachlorophenol
 Concen: 88.374 ng
 RT: 16.869 min Scan# 2360
 Delta R.T. -0.006 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

Tgt Ion:266 Resp: 409704
 Ion Ratio Lower Upper
 266 100
 268 63.5 50.1 75.1
 264 64.0 49.5 74.3

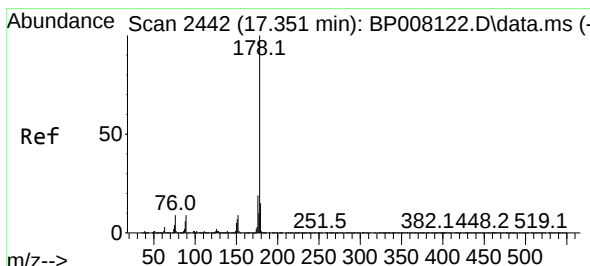
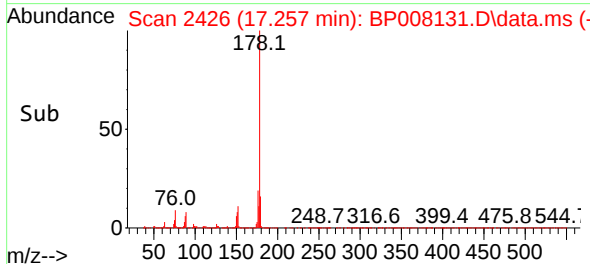
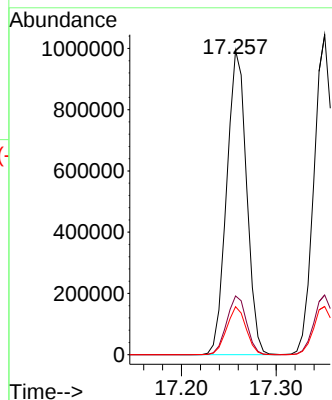
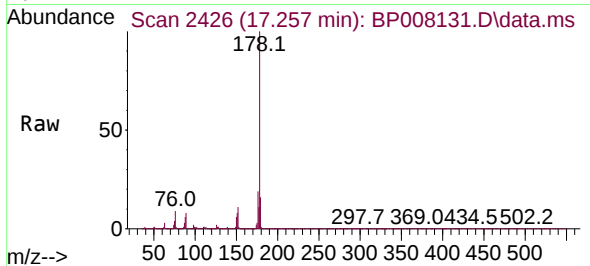




#71
Phenanthrene
Concen: 41.880 ng
RT: 17.257 min Scan# 2426
Delta R.T. -0.006 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

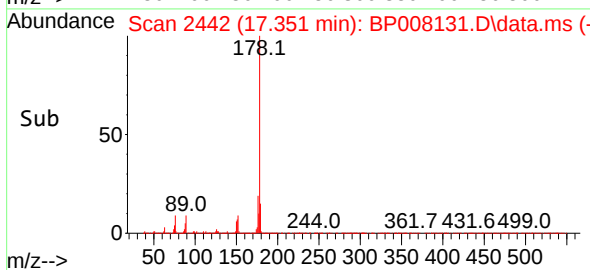
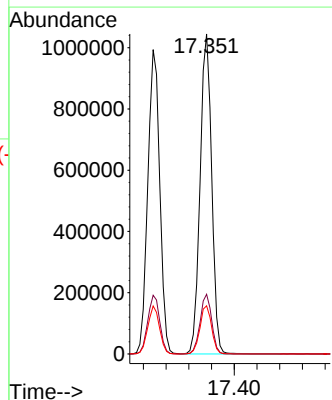
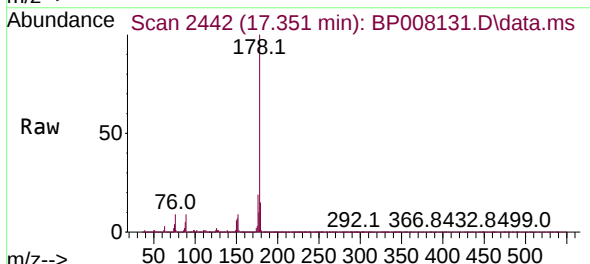
Instrument :
BNA_P
ClientSampleId :
PB141003BS

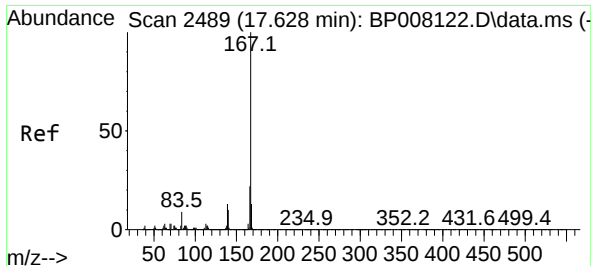
Tgt Ion:178 Resp: 1450347
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.8 12.5 18.7



#72
Anthracene
Concen: 43.110 ng
RT: 17.351 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:178 Resp: 1481604
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.1 12.3 18.5



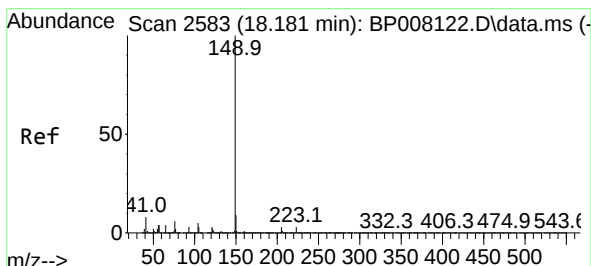
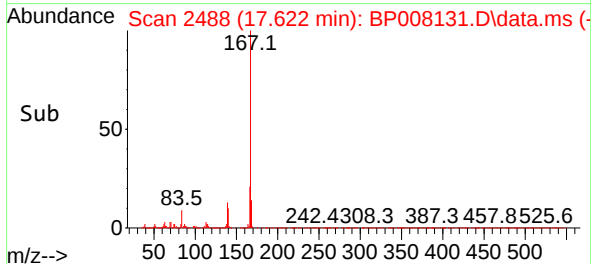
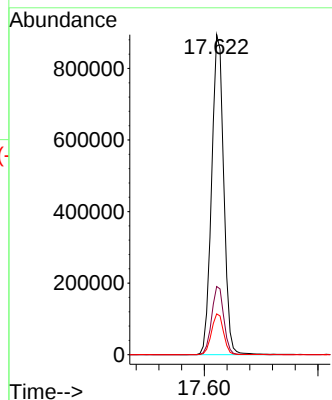
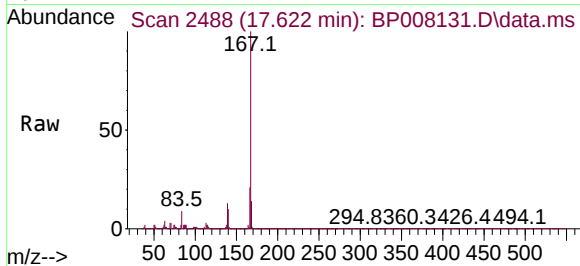


#73
 Carbazole
 Concen: 39.157 ng
 RT: 17.622 min Scan# 2489
 Delta R.T. -0.006 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

Instrument :
 BNA_P
 ClientSampleId :
 PB141003BS

Tgt Ion:167 Resp: 1313692

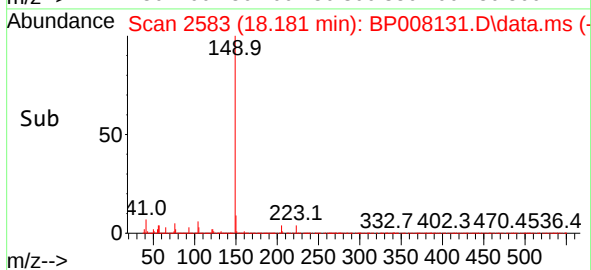
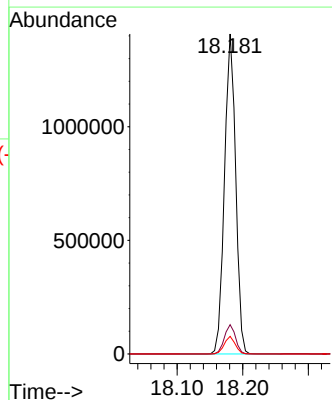
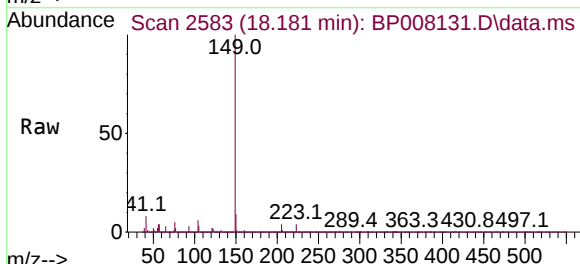
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	12.7	10.2	15.2

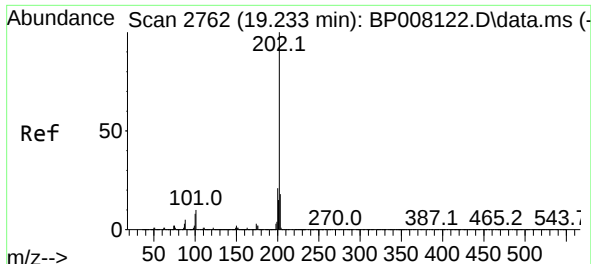


#74
 Di-n-butylphthalate
 Concen: 39.410 ng
 RT: 18.181 min Scan# 2583
 Delta R.T. -0.000 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

Tgt Ion:149 Resp: 1655128

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.5	4.4	6.6

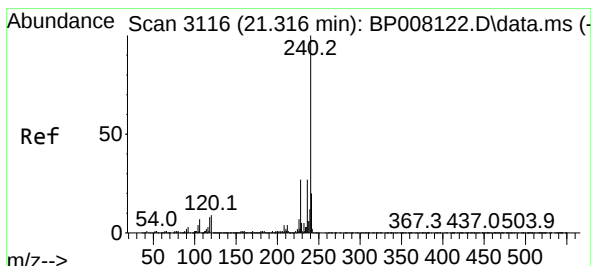
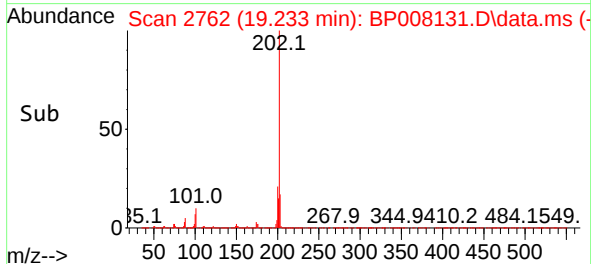
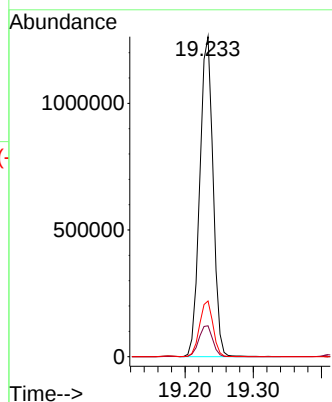
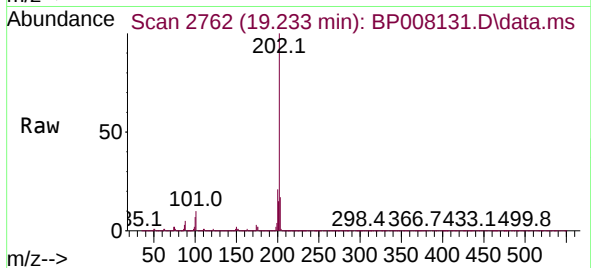




#75
Fluoranthene
Concen: 36.655 ng
RT: 19.233 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

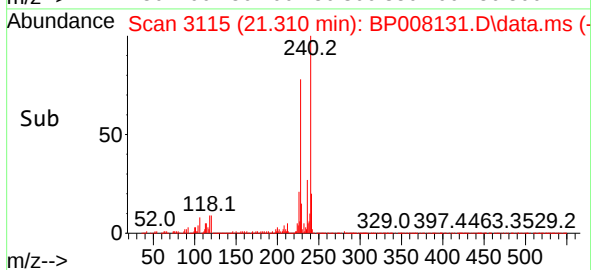
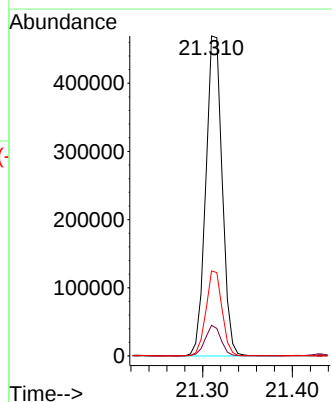
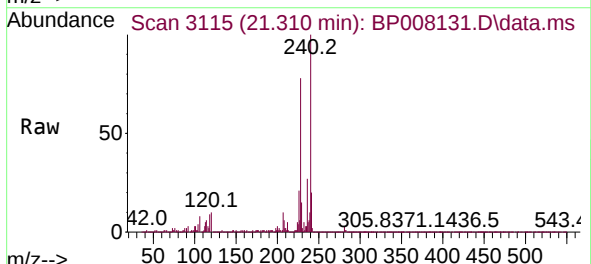
Instrument :
BNA_P
ClientSampleId :
PB141003BS

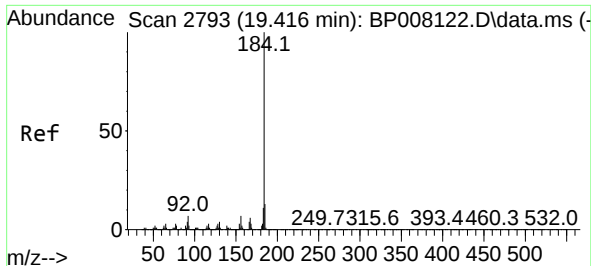
Tgt Ion:202 Resp: 1710048
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.8
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.310 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:240 Resp: 596154
Ion Ratio Lower Upper
240 100
120 9.6 7.3 10.9
236 26.6 21.4 32.2

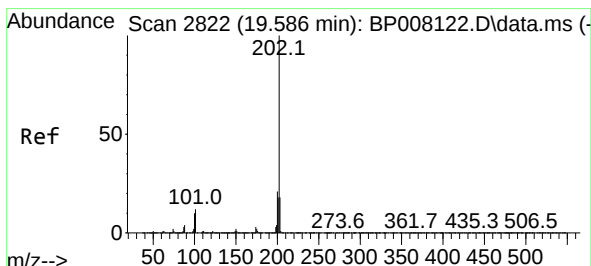
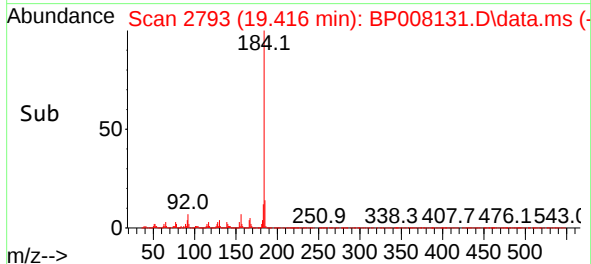
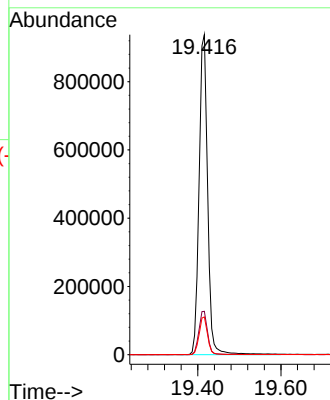
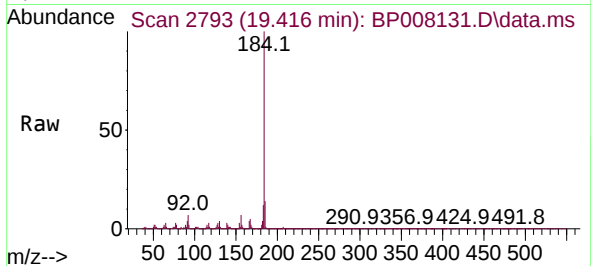




#77
Benzidine
Concen: 163.976 ng
RT: 19.416 min Scan# 2793
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

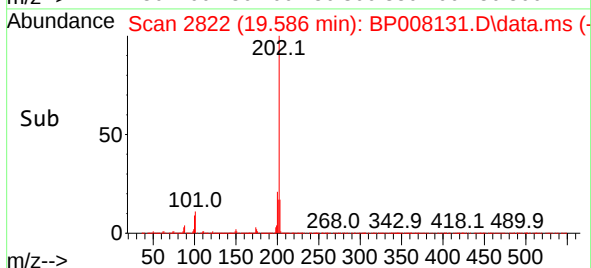
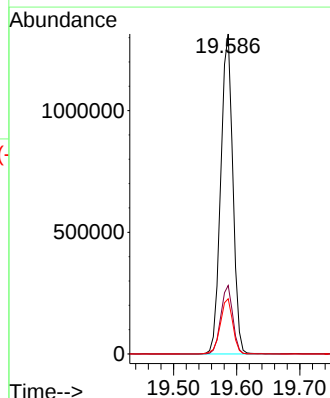
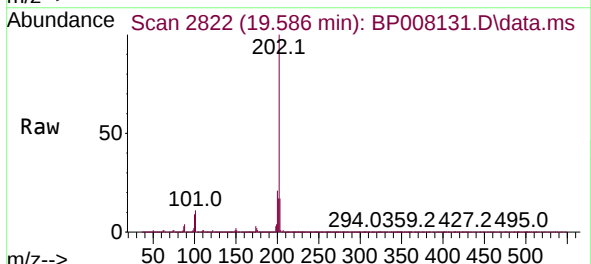
Instrument :
BNA_P
ClientSampleId :
PB141003BS

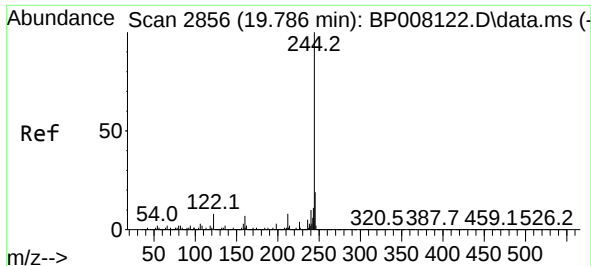
Tgt Ion:184 Resp: 1340928
Ion Ratio Lower Upper
184 100
185 13.6 10.3 15.5
183 11.8 9.1 13.7



#78
Pyrene
Concen: 46.588 ng
RT: 19.586 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:202 Resp: 1745898
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.3 14.2 21.2

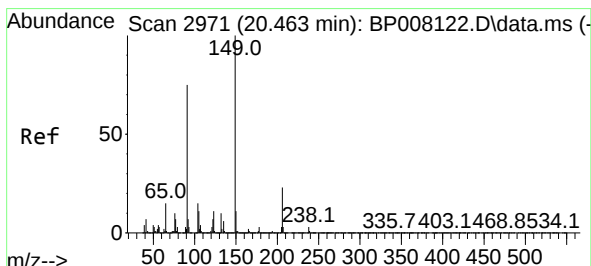
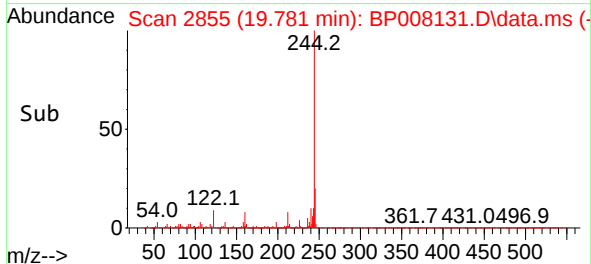
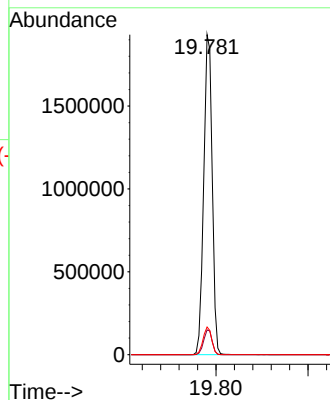
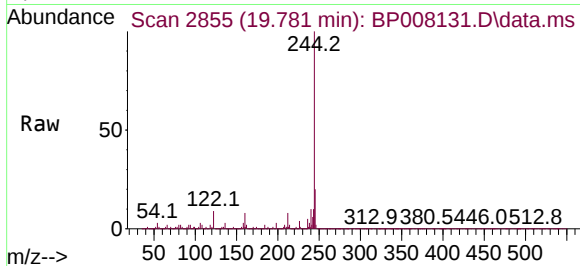




#79
 Terphenyl-d14
 Concen: 86.979 ng
 RT: 19.781 min Scan# 2856
 Delta R.T. -0.005 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

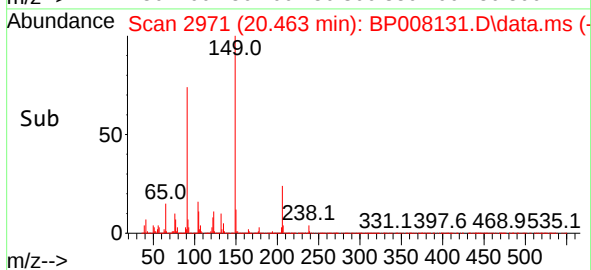
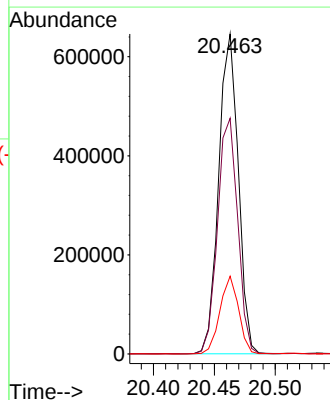
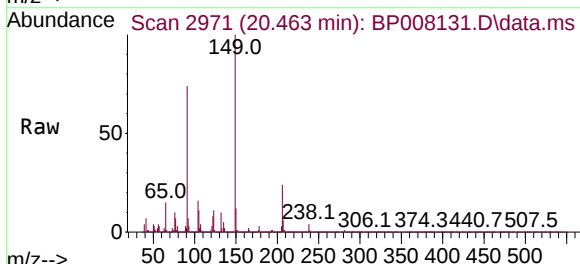
Instrument :
 BNA_P
 ClientSampleId :
 PB141003BS

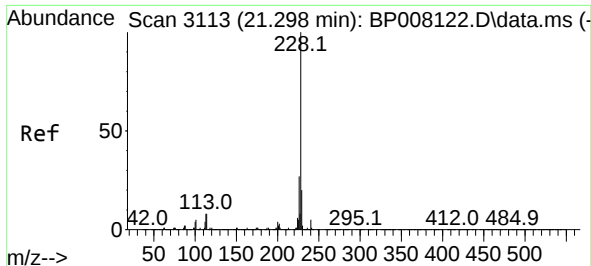
Tgt Ion:244 Resp: 2481091
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 8.6 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 42.616 ng
 RT: 20.463 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

Tgt Ion:149 Resp: 723458
 Ion Ratio Lower Upper
 149 100
 91 73.6 59.8 89.8
 206 24.3 18.6 27.8

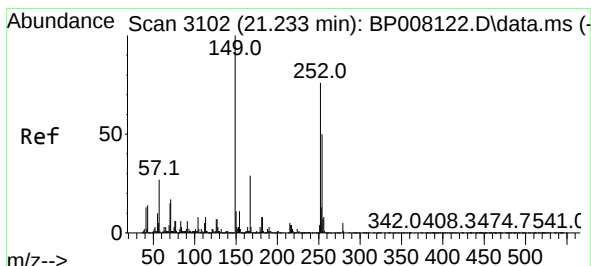
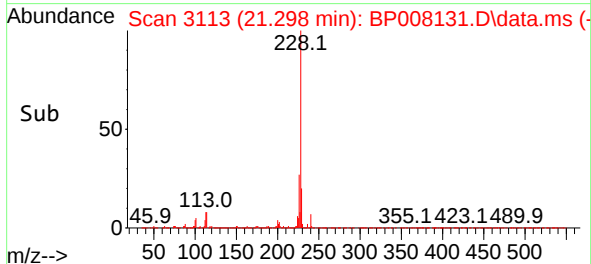
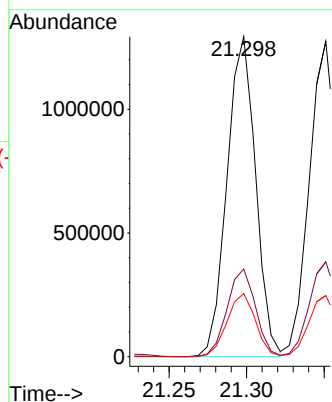
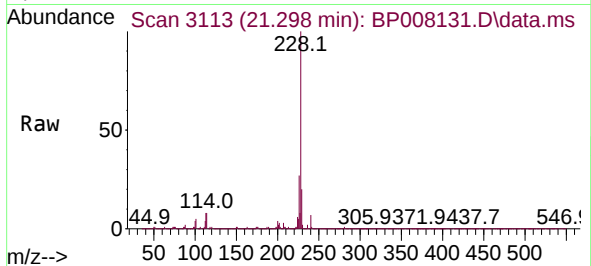




#81
Benzo(a)anthracene
Concen: 41.960 ng
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

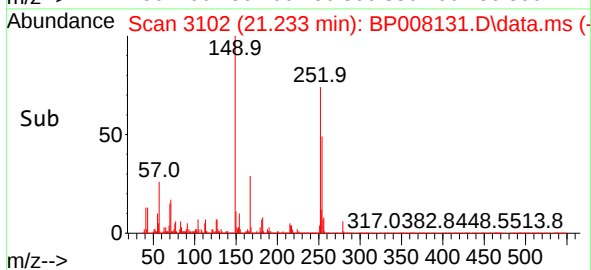
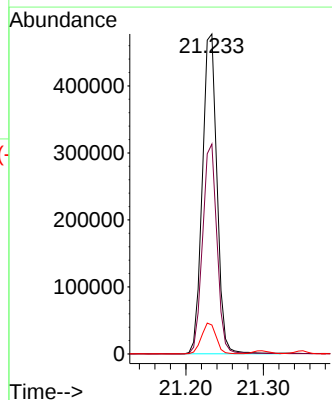
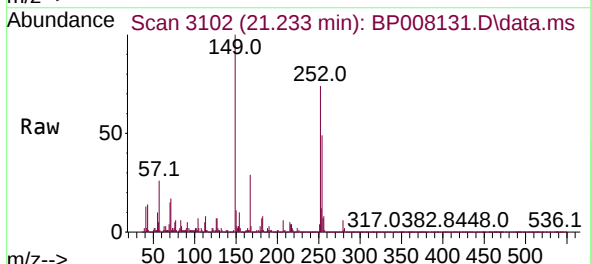
Instrument :
BNA_P
ClientSampleId :
PB141003BS

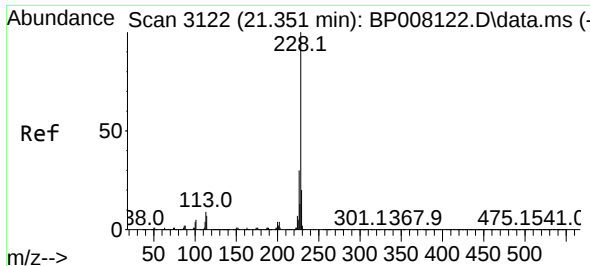
Tgt Ion:228 Resp: 1657872
Ion Ratio Lower Upper
228 100
226 27.4 21.9 32.9
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 33.538 ng
RT: 21.233 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:252 Resp: 624332
Ion Ratio Lower Upper
252 100
254 65.6 52.4 78.6
126 9.1 7.6 11.4

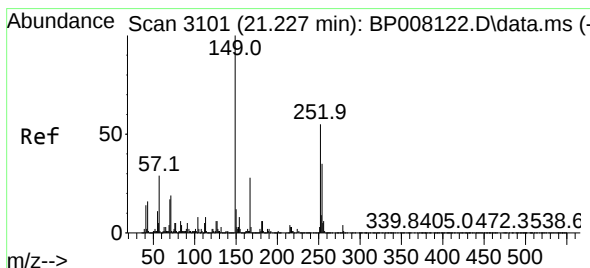
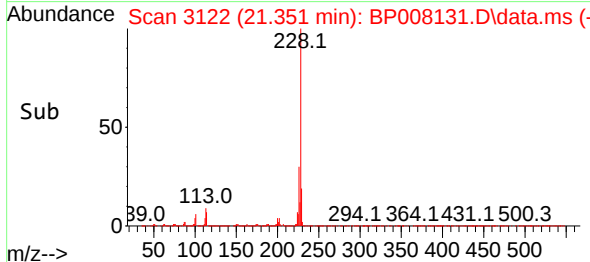
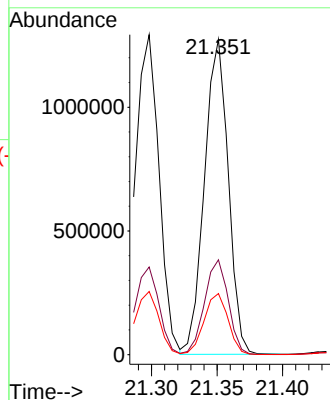
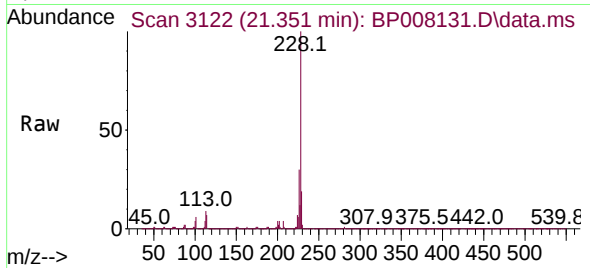




#83
Chrysene
Concen: 42.875 ng
RT: 21.351 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

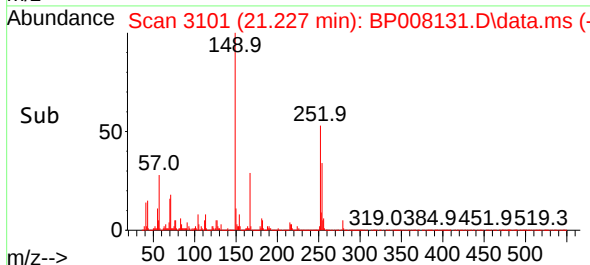
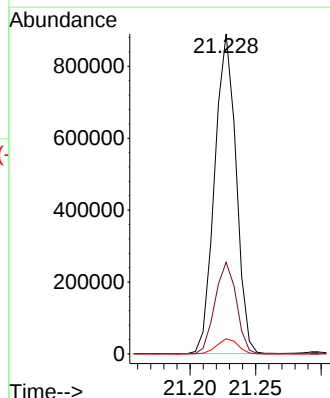
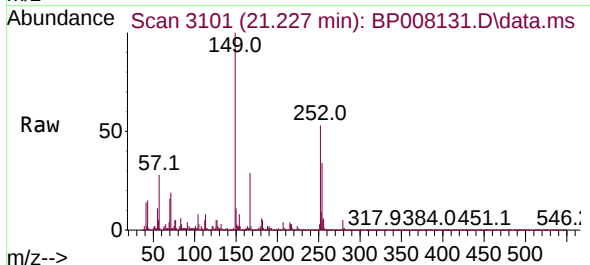
Instrument :
BNA_P
ClientSampleId :
PB141003BS

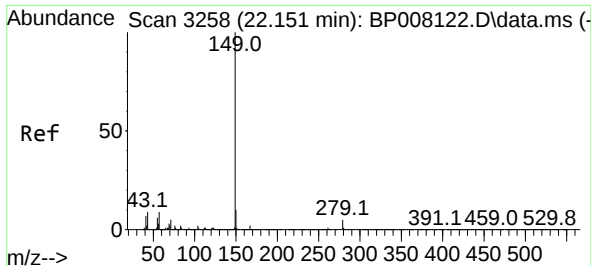
Tgt Ion:228 Resp: 1611983
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 19.4 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.170 ng
RT: 21.227 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:149 Resp: 1009588
Ion Ratio Lower Upper
149 100
167 28.6 22.5 33.7
279 4.7 3.5 5.3

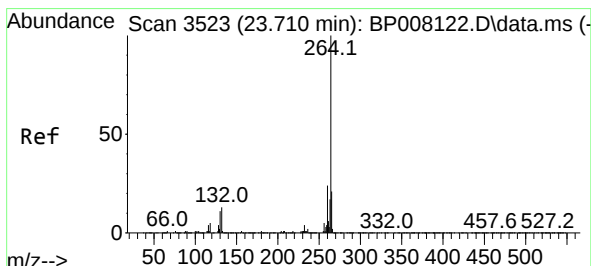
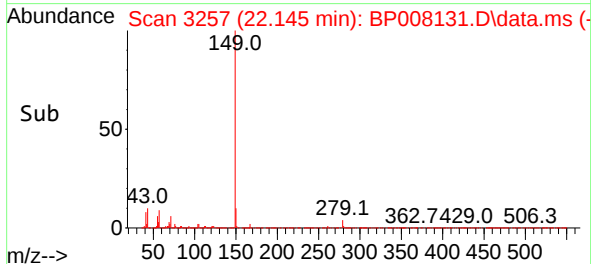
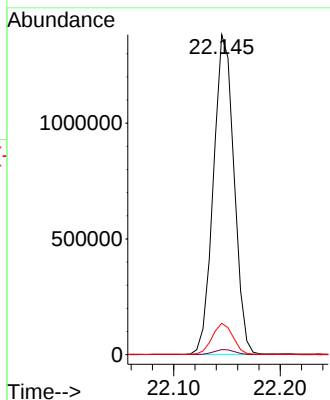
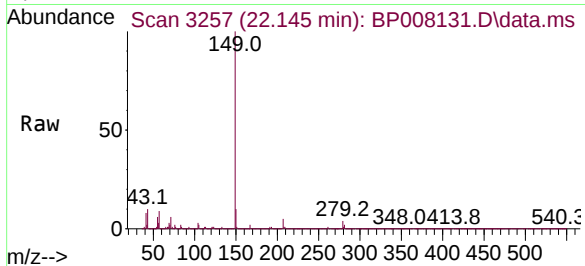




#85
Di-n-octyl phthalate
Concen: 42.374 ng
RT: 22.145 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

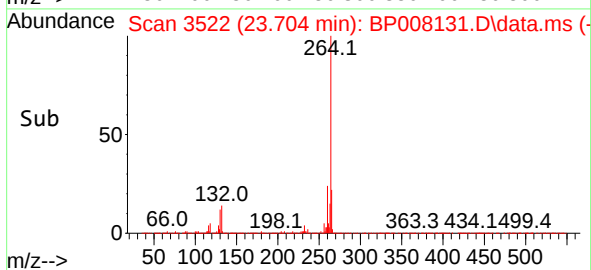
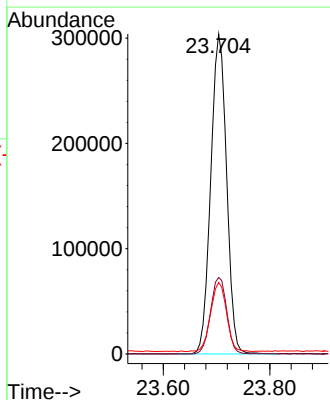
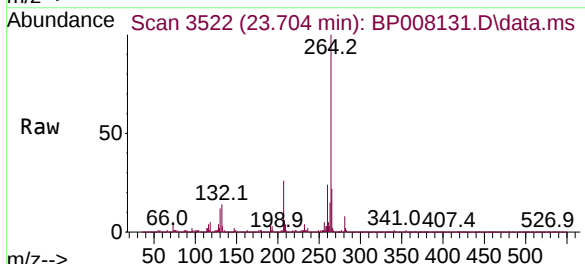
Instrument :
BNA_P
ClientSampleId :
PB141003BS

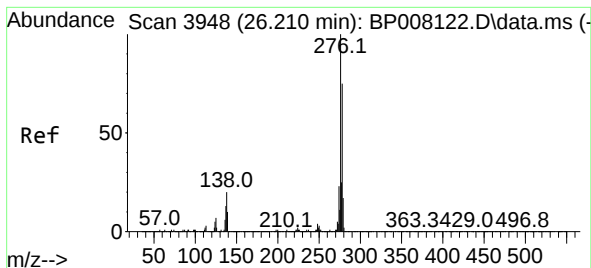
Tgt Ion:149 Resp: 1855356
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.7 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.704 min Scan# 3522
Delta R.T. -0.006 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:264 Resp: 626554
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 22.3 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.273 ng

RT: 26.210 min Scan# 3948

Delta R.T. 0.000 min

Lab File: BP008131.D

Acq: 24 Nov 2021 23:59

Instrument :

BNA_P

ClientSampleId :

PB141003BS

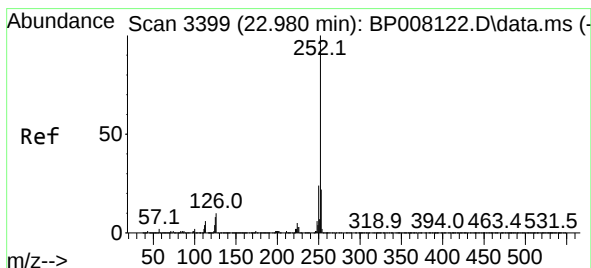
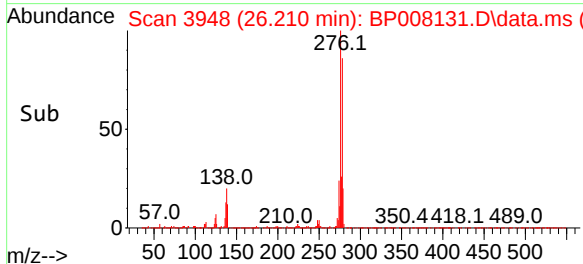
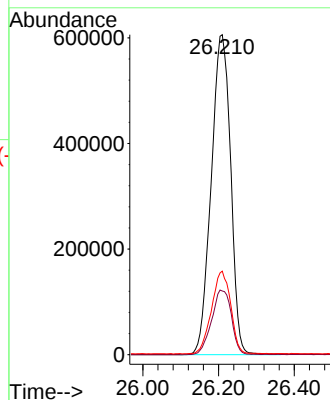
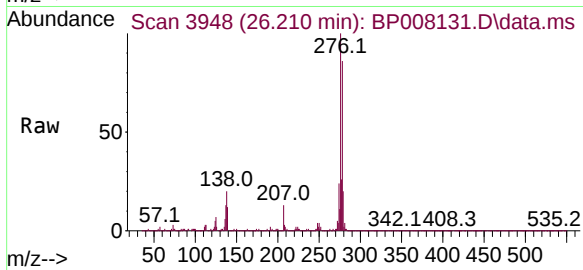
Tgt Ion:276 Resp: 2154840

Ion Ratio Lower Upper

276 100

138 20.5 16.6 25.0

277 25.6 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 47.526 ng

RT: 22.980 min Scan# 3399

Delta R.T. 0.000 min

Lab File: BP008131.D

Acq: 24 Nov 2021 23:59

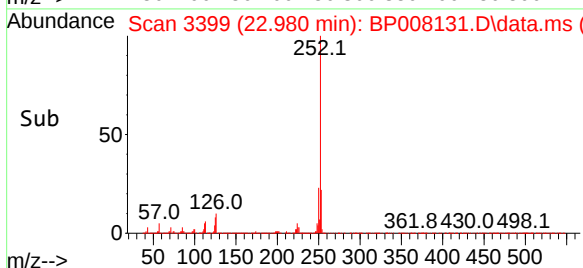
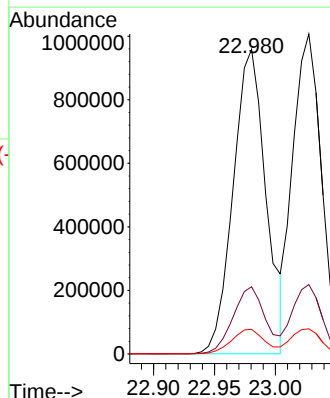
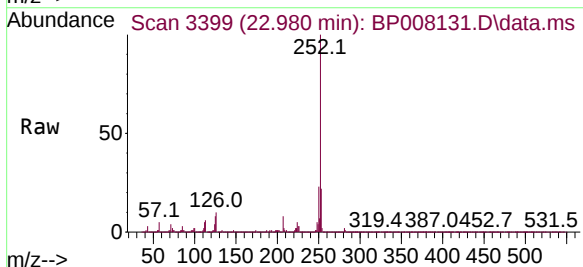
Tgt Ion:252 Resp: 1795152

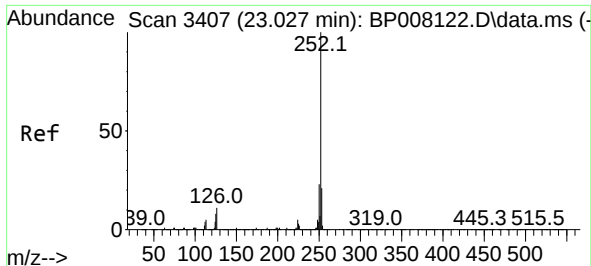
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 8.1 6.2 9.4

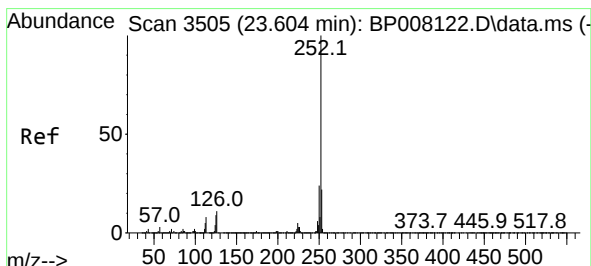
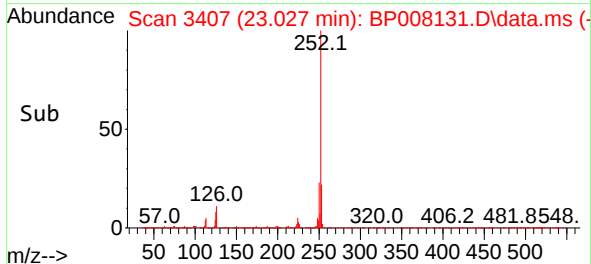
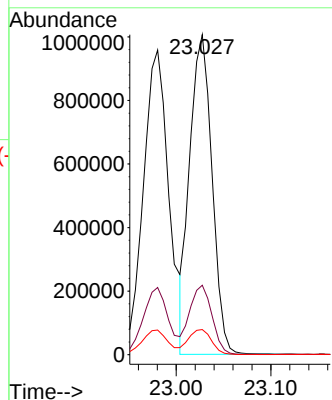
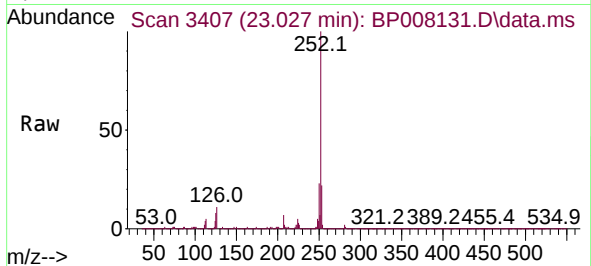




#89
Benzo(k)fluoranthene
Concen: 44.498 ng
RT: 23.027 min Scan# 3407
Delta R.T. 0.000 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

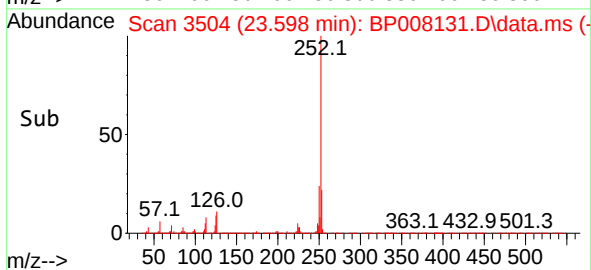
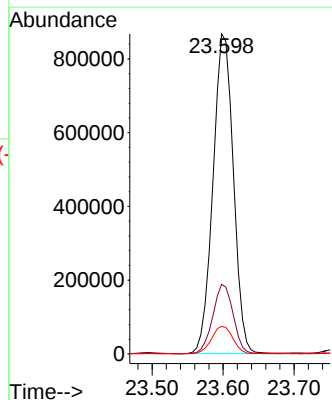
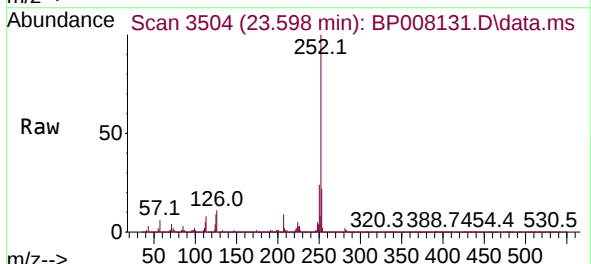
Instrument :
BNA_P
ClientSampleId :
PB141003BS

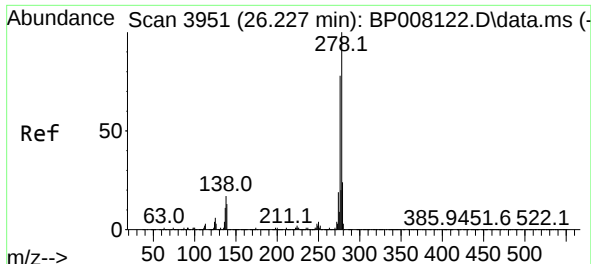
Tgt Ion:252 Resp: 1645489
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.8 6.5 9.7



#90
Benzo(a)pyrene
Concen: 53.512 ng
RT: 23.598 min Scan# 3504
Delta R.T. -0.006 min
Lab File: BP008131.D
Acq: 24 Nov 2021 23:59

Tgt Ion:252 Resp: 1727491
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.6 7.4 11.0

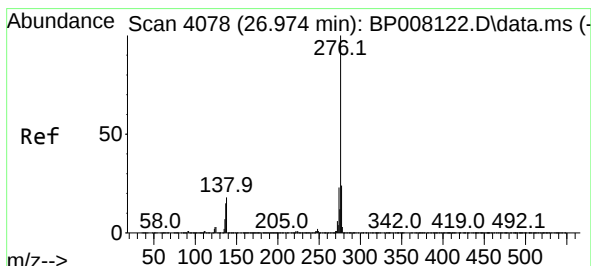
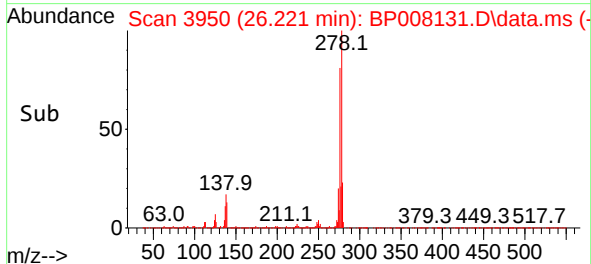
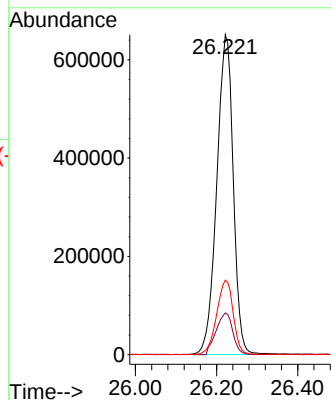
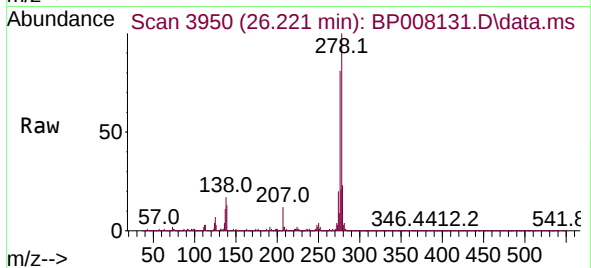




#91
 Dibenzo(a,h)anthracene
 Concen: 48.463 ng
 RT: 26.221 min Scan# 3951
 Delta R.T. -0.006 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

Instrument :
 BNA_P
 ClientSampleId :
 PB141003BS

Tgt Ion:278 Resp: 1834634
 Ion Ratio Lower Upper
 278 100
 139 13.0 10.8 16.2
 279 23.3 19.1 28.7



#92
 Benzo(g,h,i)perylene
 Concen: 49.677 ng
 RT: 26.968 min Scan# 4077
 Delta R.T. -0.006 min
 Lab File: BP008131.D
 Acq: 24 Nov 2021 23:59

Tgt Ion:276 Resp: 1897220
 Ion Ratio Lower Upper
 276 100
 277 24.4 20.0 30.0
 138 18.2 14.1 21.1

