

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092221\
 Data File : BP007098.D
 Acq On : 22 Sep 2021 14:54
 Operator : CG/JU
 Sample : PB139174BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139174BS

Quant Time: Sep 22 15:47:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 16:50:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	252057	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	1026077	20.000	ng	# 0.00
39) Acenaphthene-d10	14.534	164	648405	20.000	ng	0.00
64) Phenanthrene-d10	17.281	188	1332496	20.000	ng	# 0.00
76) Chrysene-d12	21.369	240	1341799	20.000	ng	# 0.00
86) Perylene-d12	23.780	264	1296597	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	2011535	133.589	ng	0.00
7) Phenol-d6	7.069	99	2498768	121.417	ng	0.00
23) Nitrobenzene-d5	9.063	82	1420994	80.650	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	990143	117.787	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	3479699	76.883	ng	0.00
79) Terphenyl-d14	19.839	244	5467550	78.084	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	218514	35.885	ng	# 88
3) Pyridine	3.769	79	504218	30.260	ng	# 85
4) n-Nitrosodimethylamine	3.675	42	267202	46.776	ng	# 82
6) Aniline	7.228	93	962307	42.420	ng	98
8) 2-Chlorophenol	7.463	128	746620	45.623	ng	96
9) Benzaldehyde	7.040	77	397705	34.306	ng	95
10) Phenol	7.093	94	930131	46.878	ng	91
11) bis(2-Chloroethyl)ether	7.328	93	689086	43.997	ng	96
12) 1,3-Dichlorobenzene	7.793	146	781730	42.349	ng	97
13) 1,4-Dichlorobenzene	7.940	146	797142	42.359	ng	98
14) 1,2-Dichlorobenzene	8.252	146	769623	42.203	ng	99
15) Benzyl Alcohol	8.146	79	594084	45.071	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.434	45	827320	46.132	ng	89
17) 2-Methylphenol	8.346	107	615651	46.027	ng	94
18) Hexachloroethane	8.981	117	275707	43.637	ng	98
19) n-Nitroso-di-n-propyla...	8.716	70	485926	43.412	ng	99
20) 3+4-Methylphenols	8.675	107	827566	44.745	ng	95
22) Acetophenone	8.728	105	1056120	42.717	ng	99
24) Nitrobenzene	9.104	77	746890	44.462	ng	98
25) Isophorone	9.634	82	1316437	42.848	ng	99
26) 2-Nitrophenol	9.816	139	367081	41.907	ng	# 90
27) 2,4-Dimethylphenol	9.875	122	679063	49.236	ng	95
28) bis(2-Chloroethoxy)met...	10.116	93	885915	40.872	ng	99
29) 2,4-Dichlorophenol	10.351	162	698183	43.396	ng	99
30) 1,2,4-Trichlorobenzene	10.569	180	740949	40.426	ng	98
31) Naphthalene	10.751	128	2186280	41.749	ng	99
32) Benzoic acid	10.010	122	427421	40.322	ng	95
33) 4-Chloroaniline	10.863	127	722297	33.386	ng	99
34) Hexachlorobutadiene	11.040	225	431012	39.275	ng	99
35) Caprolactam	11.657	113	213919	43.220	ng	# 73
36) 4-Chloro-3-methylphenol	11.981	107	710379	43.440	ng	99
37) 2-Methylnaphthalene	12.363	142	1585797	43.247	ng	95
38) 1-Methylnaphthalene	12.581	142	1464977	40.889	ng	99
40) 1,2,4,5-Tetrachloroben...	12.728	216	816249	41.107	ng	99
41) Hexachlorocyclopentadiene	12.710	237	977526	88.825	ng	99
43) 2,4,6-Trichlorophenol	12.963	196	555284	40.984	ng	97

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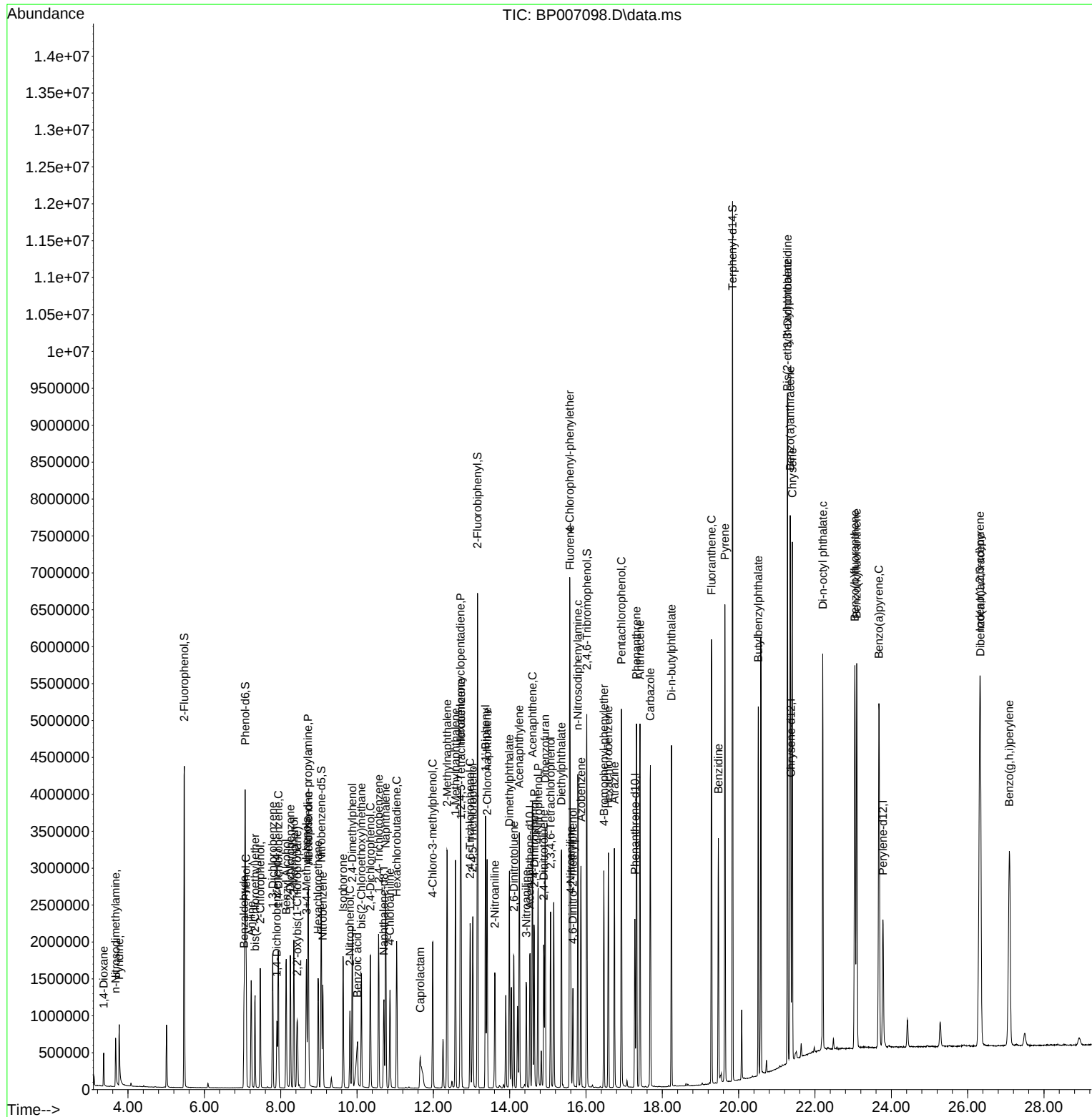
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	614142	42.093	ng	97
46) 1,1'-Biphenyl	13.369	154	1929581	40.008	ng	99
47) 2-Chloronaphthalene	13.410	162	1548323	41.443	ng	98
48) 2-Nitroaniline	13.610	65	413418	45.387	ng	97
49) Acenaphthylene	14.251	152	2441894	42.437	ng	100
50) Dimethylphthalate	13.992	163	1942648	41.657	ng	100
51) 2,6-Dinitrotoluene	14.110	165	423799	44.488	ng	93
52) Acenaphthene	14.598	154	1457659	41.811	ng	99
53) 3-Nitroaniline	14.434	138	381442	37.033	ng	97
54) 2,4-Dinitrophenol	14.645	184	518947	94.569	ng	91
55) Dibenzofuran	14.928	168	2357719	40.534	ng	96
56) 4-Nitrophenol	14.745	139	808004	96.628	ng	# 82
57) 2,4-Dinitrotoluene	14.892	165	584119	46.466	ng	95
58) Fluorene	15.581	166	1890238	42.065	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.075	232	518506	40.471	ng	97
60) Diethylphthalate	15.357	149	1893405	41.900	ng	97
61) 4-Chlorophenyl-phenyle...	15.575	204	958432	40.362	ng	92
62) 4-Nitroaniline	15.598	138	451289	43.566	ng	# 80
63) Azobenzene	15.869	77	1682852	42.975	ng	94
65) 4,6-Dinitro-2-methylph...	15.657	198	317807	39.744	ng	98
66) n-Nitrosodiphenylamine	15.786	169	1666210	42.026	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	586759	40.178	ng	96
68) Hexachlorobenzene	16.586	284	671335	41.594	ng	98
69) Atrazine	16.745	200	611050	43.724	ng	99
70) Pentachlorophenol	16.928	266	892428	89.034	ng	99
71) Phenanthrene	17.322	178	3052122	42.718	ng	100
72) Anthracene	17.416	178	3053603	43.690	ng	99
73) Carbazole	17.686	167	2819647	41.169	ng	98
74) Di-n-butylphthalate	18.239	149	3235945	42.634	ng	99
75) Fluoranthene	19.286	202	3542532	43.036	ng	97
77) Benzidine	19.469	184	1883102	45.667	ng	99
78) Pyrene	19.639	202	3684301	41.851	ng	99
80) Butylbenzylphthalate	20.516	149	1456490	41.313	ng	97
81) Benzo(a)anthracene	21.351	228	3572950	41.023	ng	99
82) 3,3'-Dichlorobenzidine	21.280	252	1279650	42.782	ng	# 99
83) Chrysene	21.404	228	3480925	41.818	ng	98
84) Bis(2-ethylhexyl)phtha...	21.274	149	2146795	42.355	ng	99
85) Di-n-octyl phthalate	22.204	149	3684499	42.697	ng	99
87) Indeno(1,2,3-cd)pyrene	26.321	276	4255448	45.669	ng	# 94
88) Benzo(b)fluoranthene	23.045	252	3766329	48.606	ng	# 98
89) Benzo(k)fluoranthene	23.092	252	3605521	45.957	ng	# 98
90) Benzo(a)pyrene	23.674	252	3588616	54.512	ng	# 97
91) Dibenzo(a,h)anthracene	26.333	278	3657759	46.841	ng	# 96
92) Benzo(g,h,i)perylene	27.092	276	3580162	46.981	ng	# 94

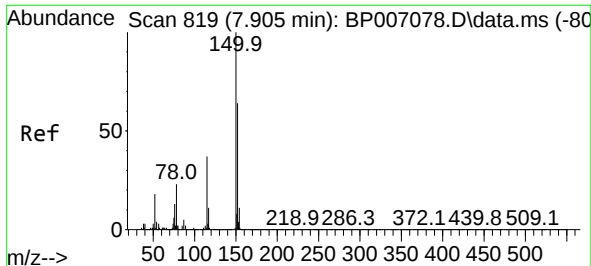
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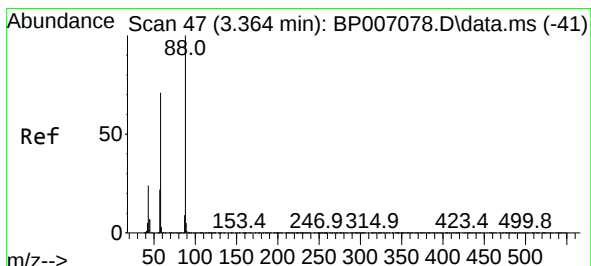
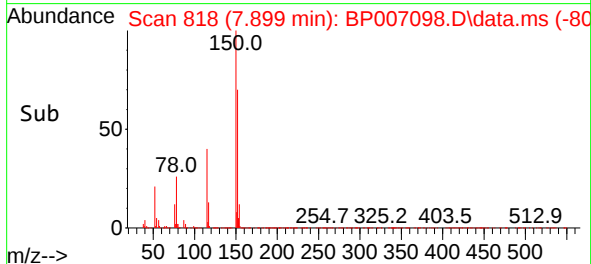
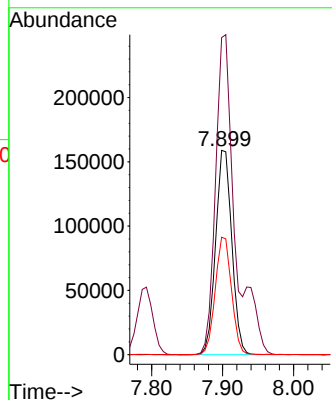
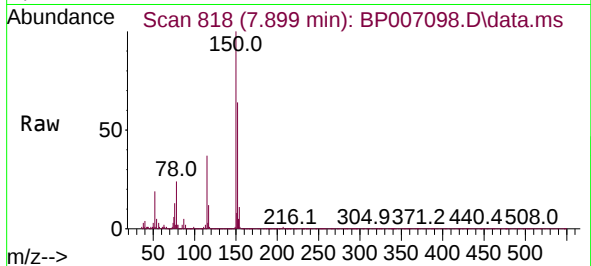




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.899 min Scan# 818
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

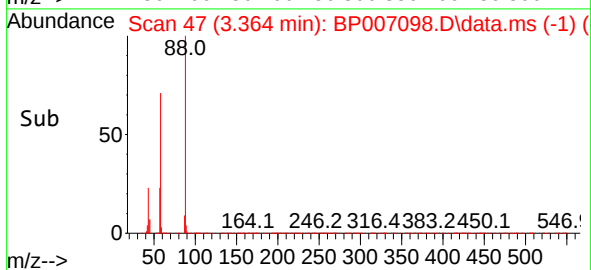
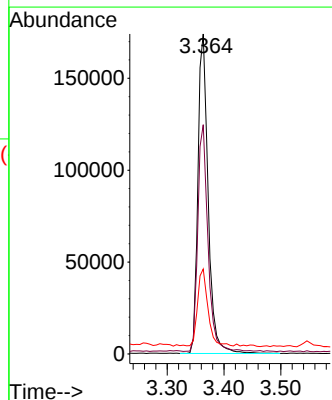
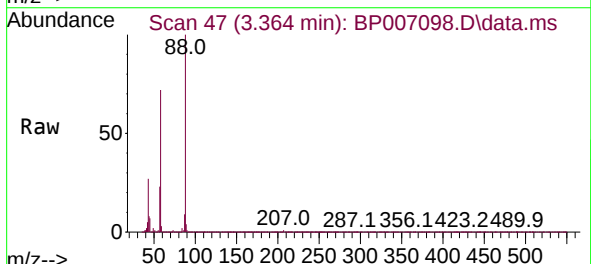
Instrument :
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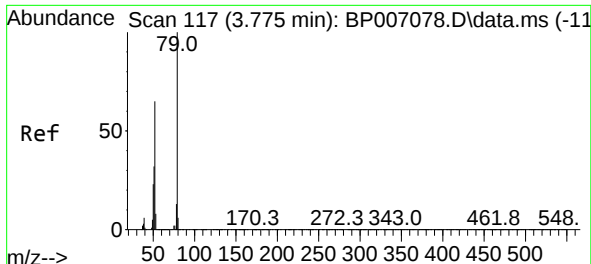
Tgt Ion:152 Resp: 252057
Ion Ratio Lower Upper
152 100
150 155.3 125.6 188.4
115 57.5 48.5 72.7



#2
1,4-Dioxane
Concen: 35.885 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 88 Resp: 218514
Ion Ratio Lower Upper
88 100
58 70.6 46.7 70.1#
43 24.2 20.3 30.5

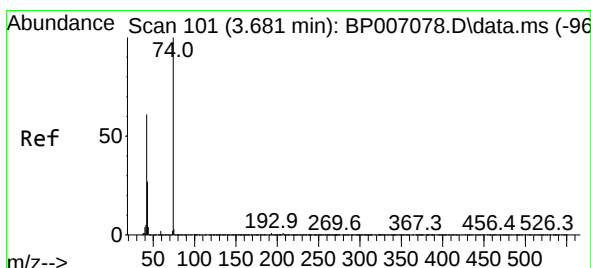
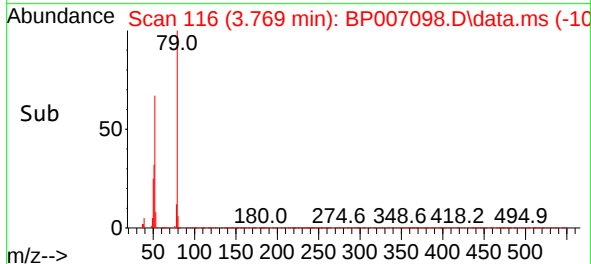
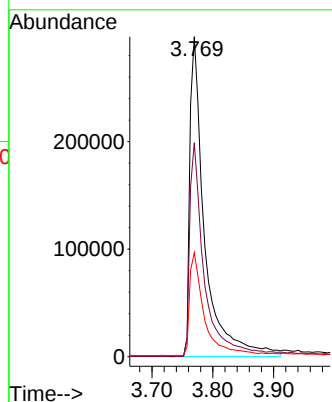
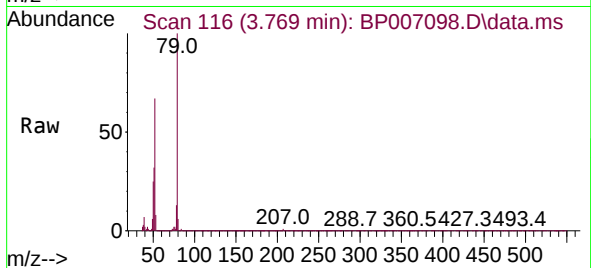




#3
Pyridine
Concen: 30.260 ng
RT: 3.769 min Scan# 116
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

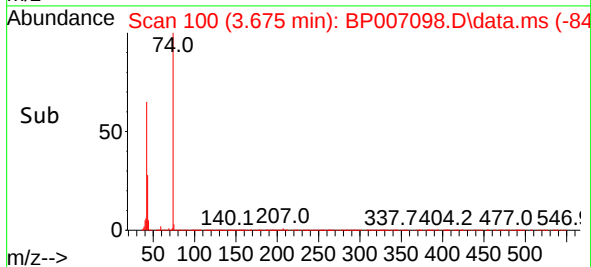
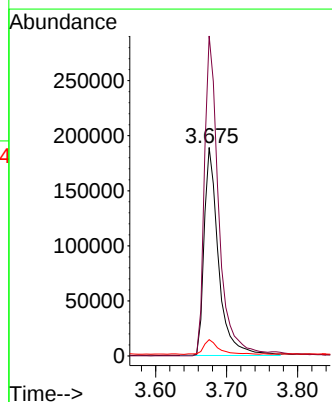
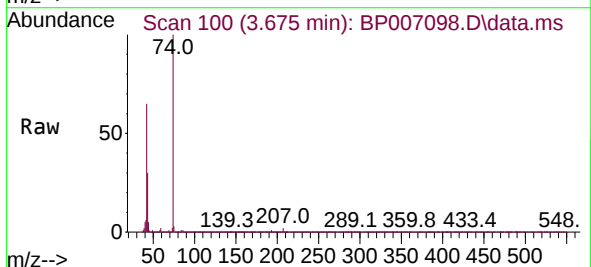
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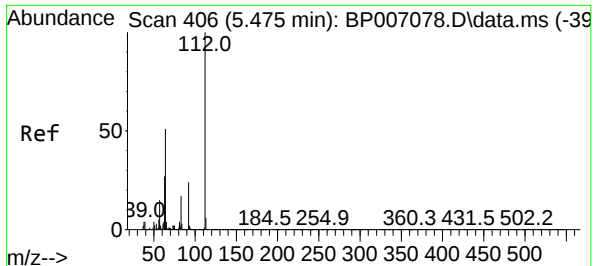
Tgt Ion: 79 Resp: 504218
Ion Ratio Lower Upper
79 100
52 66.9 41.7 62.5#
51 32.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 46.776 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 42 Resp: 267202
Ion Ratio Lower Upper
42 100
74 153.5 105.4 158.0
44 7.8 4.2 6.4#

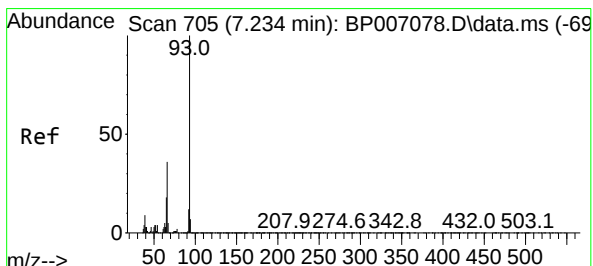
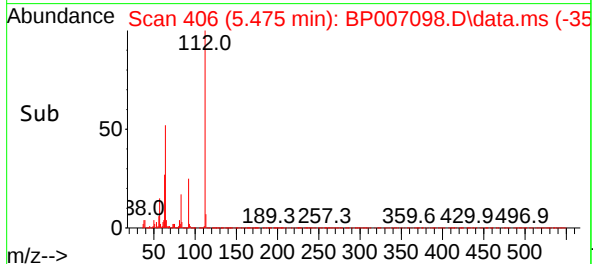
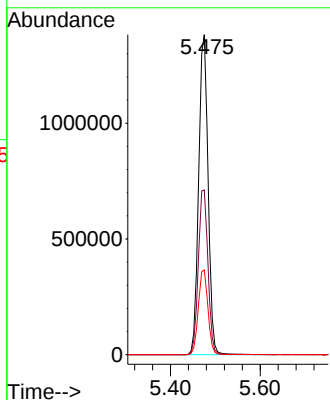
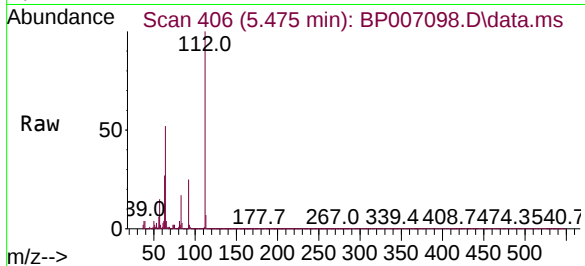




#5
2-Fluorophenol
Concen: 133.589 ng
RT: 5.475 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP007098.D
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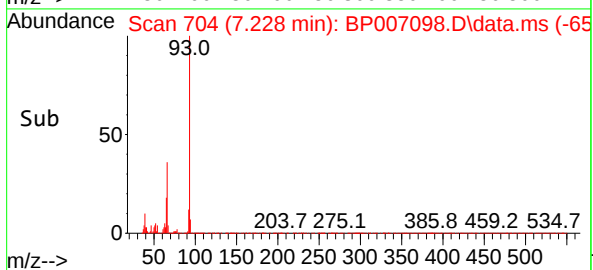
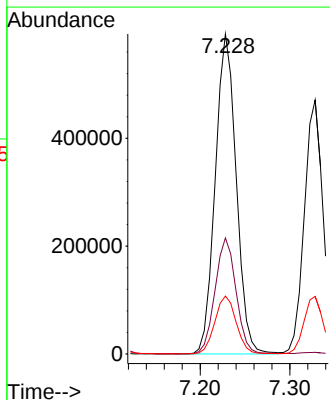
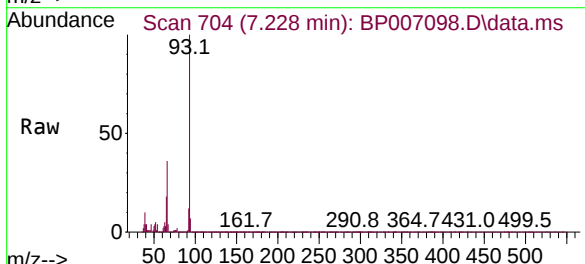
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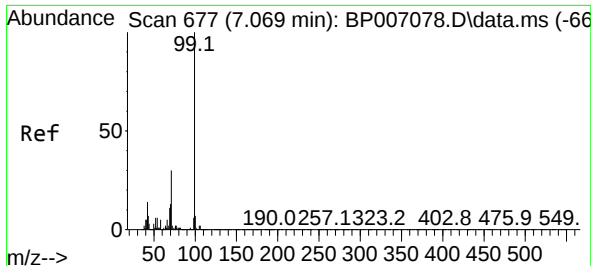
Tgt Ion:112 Resp: 2011535
Ion Ratio Lower Upper
112 100
64 51.5 41.4 62.2
63 26.5 23.8 35.8



#6
Aniline
Concen: 42.420 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 93 Resp: 962307
Ion Ratio Lower Upper
93 100
66 36.3 29.7 44.5
65 18.1 15.3 22.9



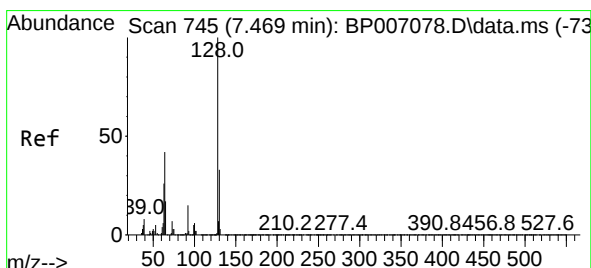
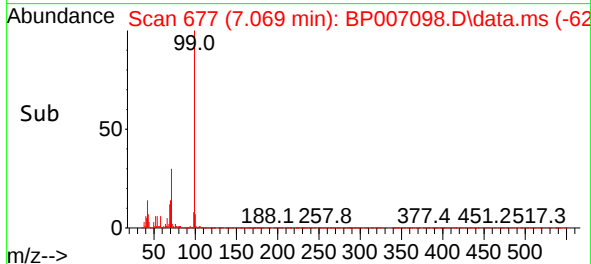
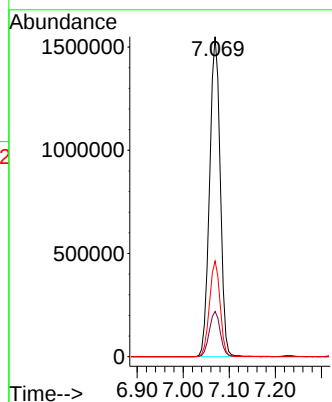
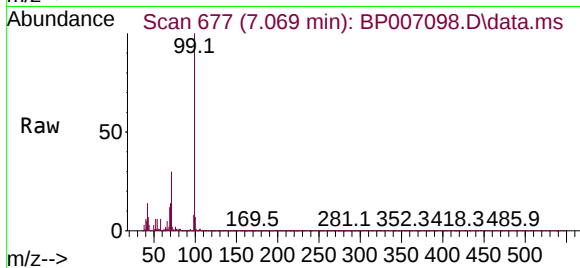


#7
Phenol-d6
Concen: 121.417 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
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Acq: 22 Sep 2021 14:54

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Tgt Ion: 99 Resp: 2498768

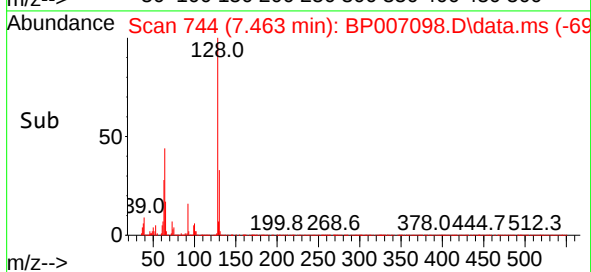
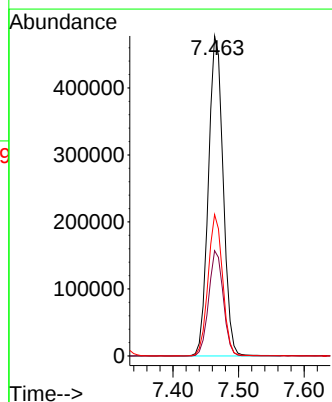
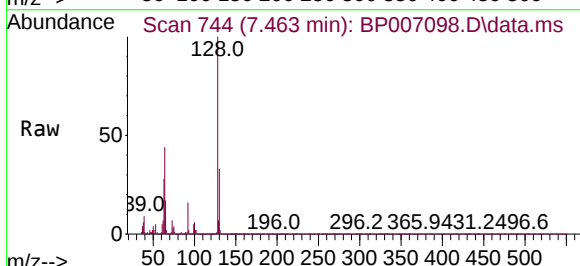
Ion	Ratio	Lower	Upper
99	100		
42	14.2	13.4	20.0
71	29.9	30.6	46.0

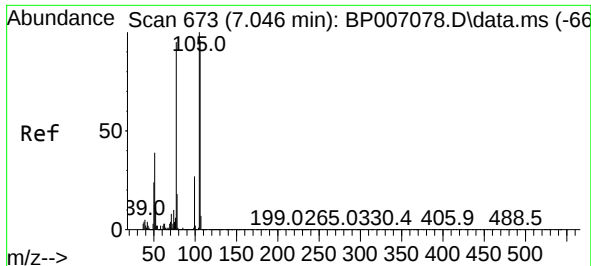


#8
2-Chlorophenol
Concen: 45.623 ng
RT: 7.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 128 Resp: 746620

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.4	52.4
64	44.2	20.3	60.3

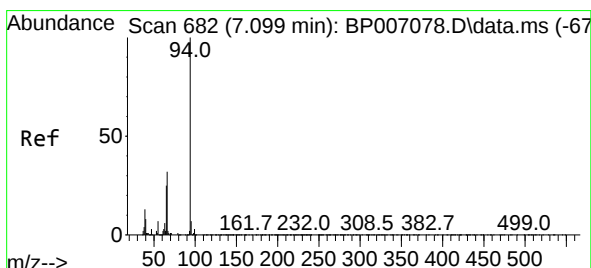
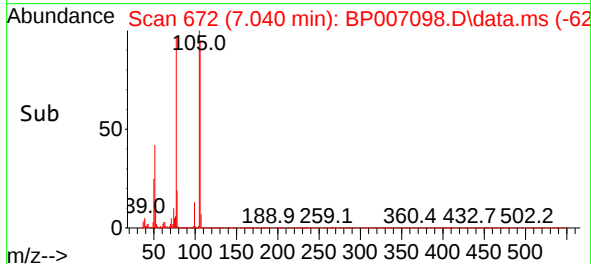
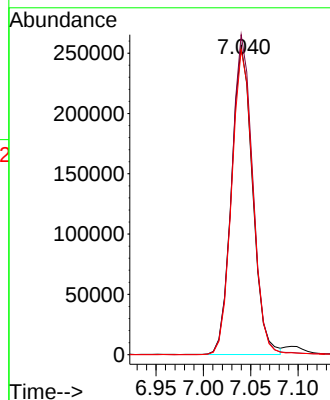
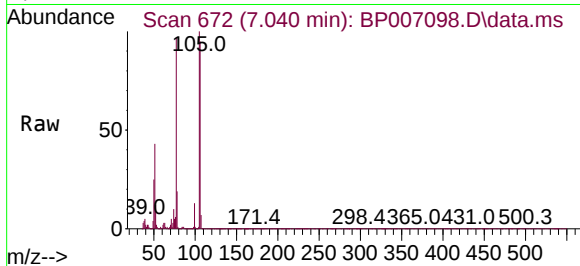




#9
Benzaldehyde
Concen: 34.306 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP007098.D
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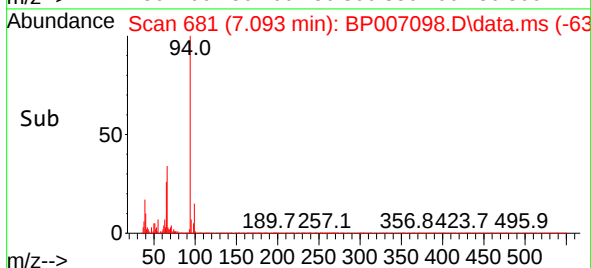
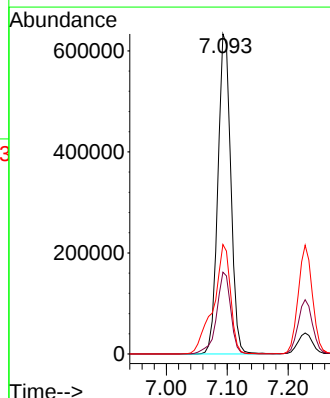
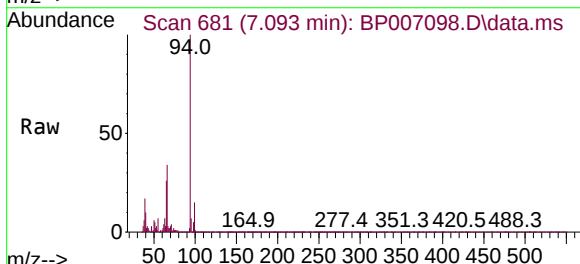
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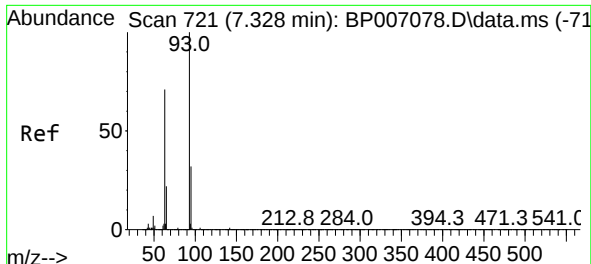
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Ion Ratio Lower Upper
77 100
105 103.4 76.7 116.7
106 98.6 76.2 116.2



#10
Phenol
Concen: 46.878 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

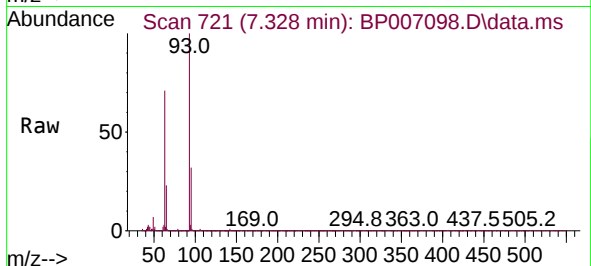
Tgt Ion: 94 Resp: 930131
Ion Ratio Lower Upper
94 100
65 25.5 8.8 48.8
66 34.2 20.7 60.7



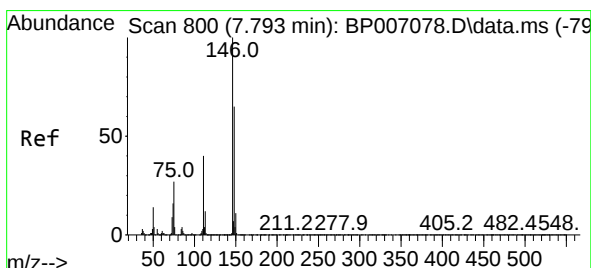
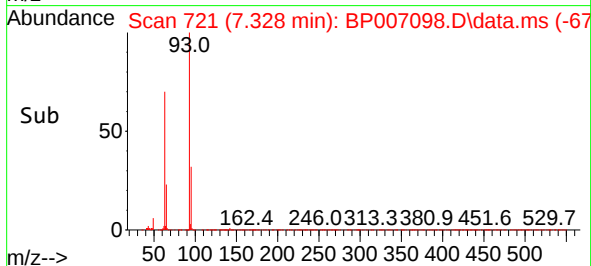
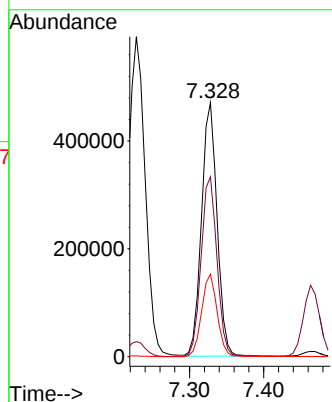


#11
bis(2-Chloroethyl)ether
Concen: 43.997 ng
RT: 7.328 min Scan# 721
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Instrument :
BNA_P
ClientSampleId :
PB139174BS

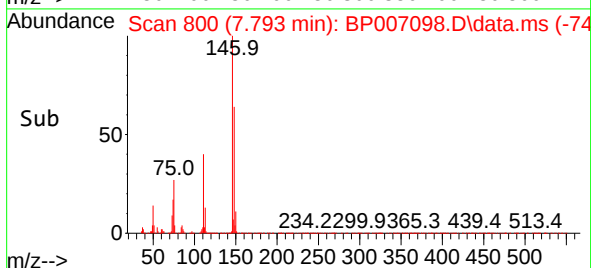
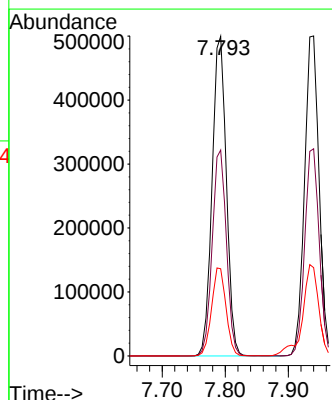
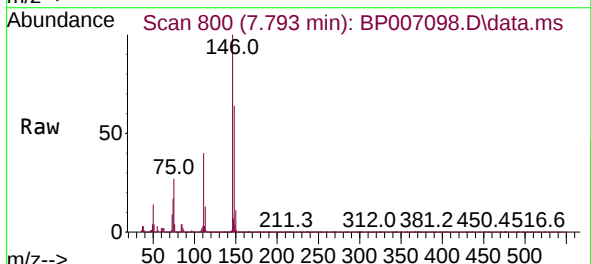


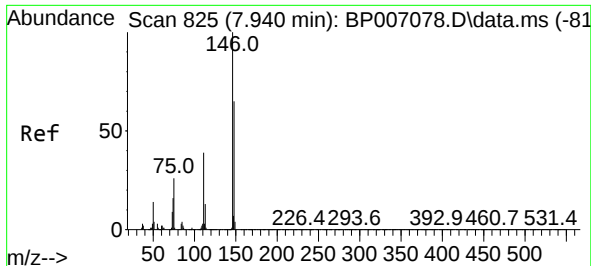
Tgt Ion: 93 Resp: 689086
Ion Ratio Lower Upper
93 100
63 70.8 46.2 86.2
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 42.349 ng
RT: 7.793 min Scan# 800
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 146 Resp: 781730
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 27.3 25.7 38.5

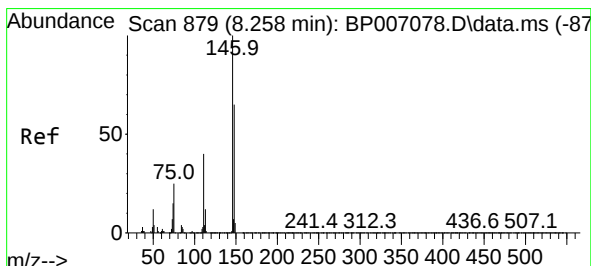
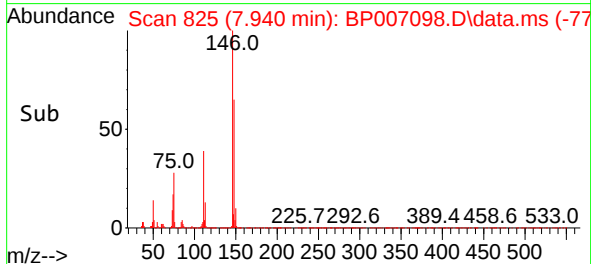
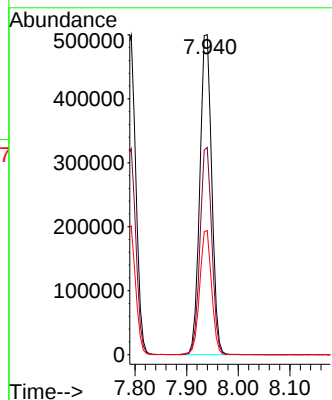
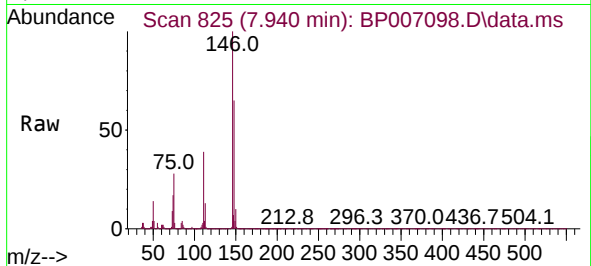




#13
1,4-Dichlorobenzene
Concen: 42.359 ng
RT: 7.940 min Scan# 825
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

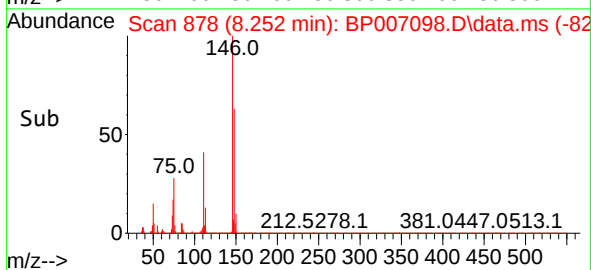
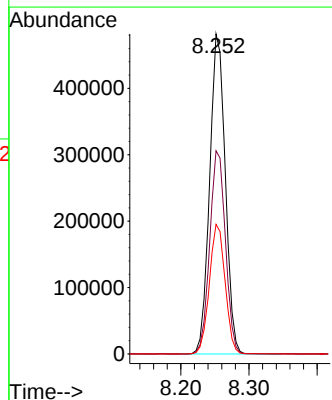
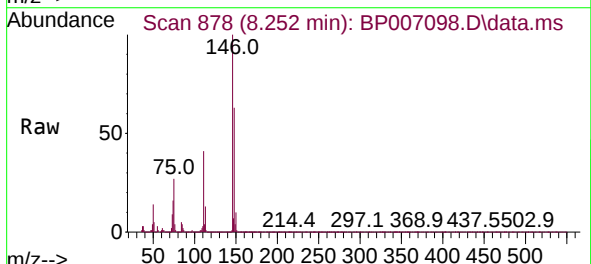
Instrument :
BNA_P
ClientSampleId :
PB139174BS

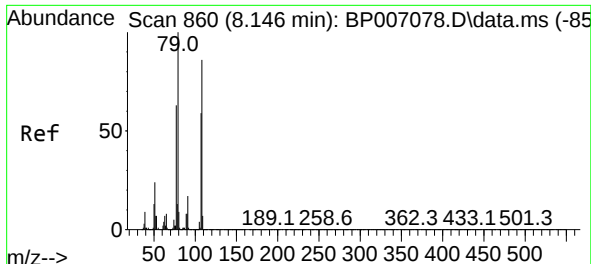
Tgt Ion:146 Resp: 797142
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 38.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 42.203 ng
RT: 8.252 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:146 Resp: 769623
Ion Ratio Lower Upper
146 100
148 63.5 50.3 75.5
111 40.5 33.7 50.5

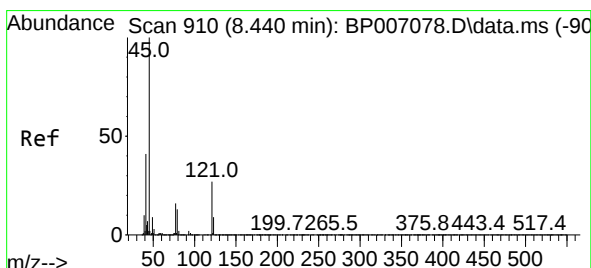
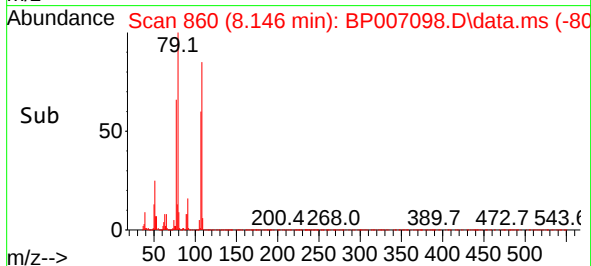
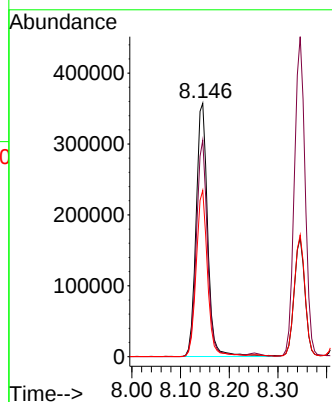
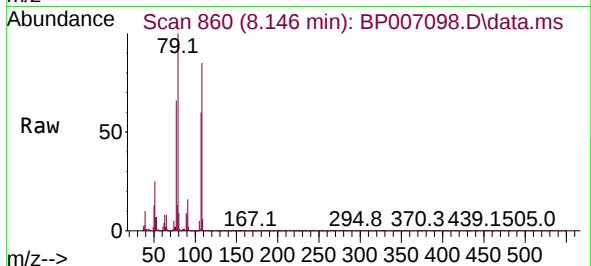




#15
Benzyl Alcohol
Concen: 45.071 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

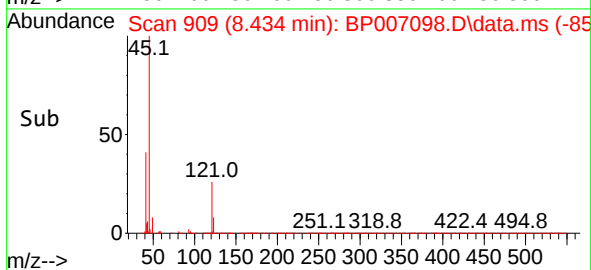
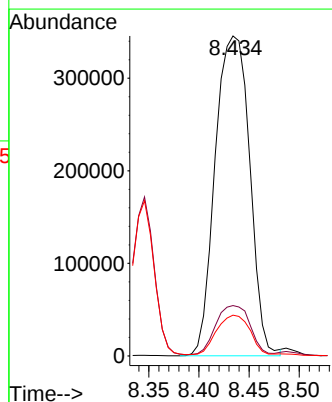
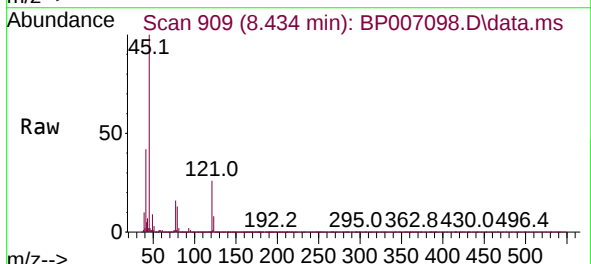
Instrument :
BNA_P
ClientSampleId :
PB139174BS

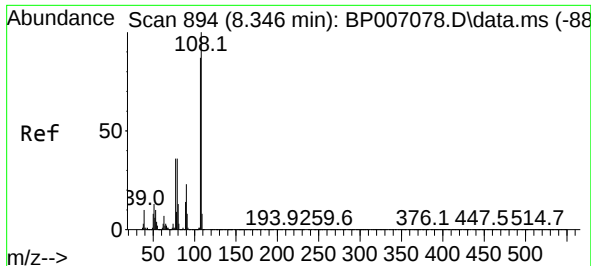
Tgt Ion: 79 Resp: 594084
Ion Ratio Lower Upper
79 100
108 85.4 62.5 93.7
77 65.6 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.132 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 45 Resp: 827320
Ion Ratio Lower Upper
45 100
77 15.8 2.0 42.0
79 12.7 0.0 36.7

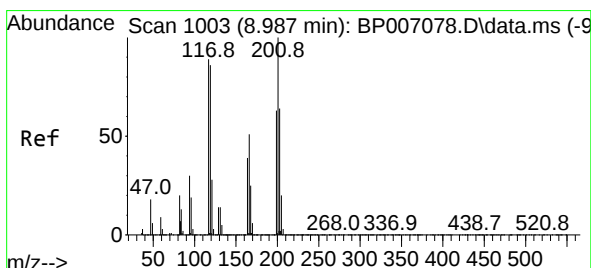
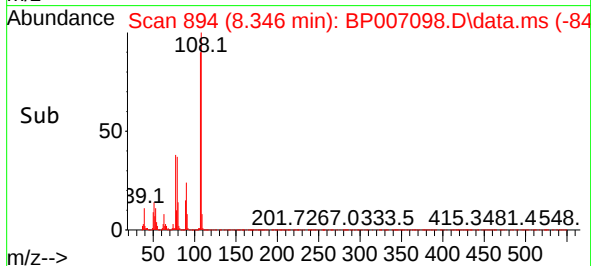
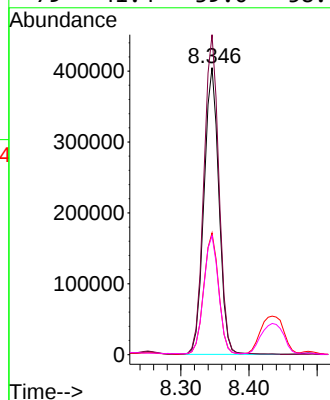
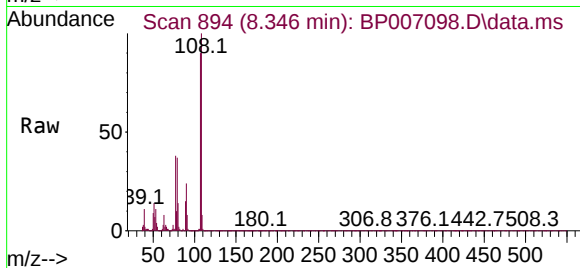




#17
2-Methylphenol
Concen: 46.027 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

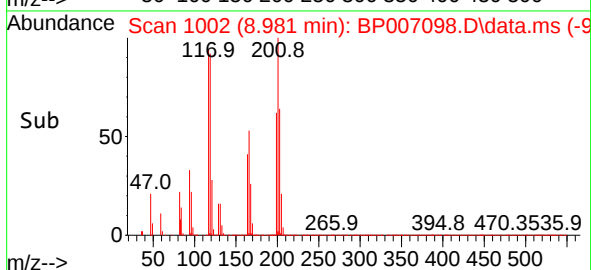
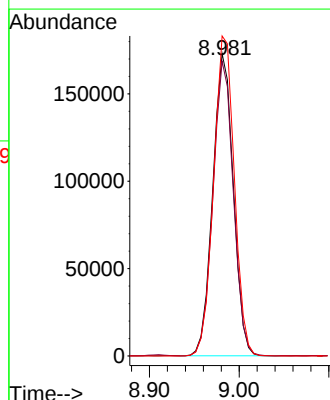
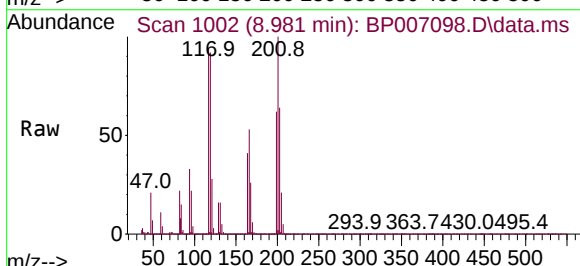
Instrument :
BNA_P
ClientSampleId :
PB139174BS

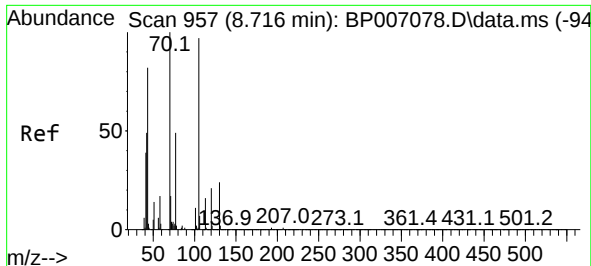
Tgt Ion:	107	Resp:	615651
Ion	Ratio	Lower	Upper
107	100		
108	111.5	87.7	131.5
77	42.4	40.2	60.2
79	41.4	39.0	58.4



#18
Hexachloroethane
Concen: 43.637 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:	117	Resp:	275707
Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.2	114.2
201	105.8	83.4	125.0



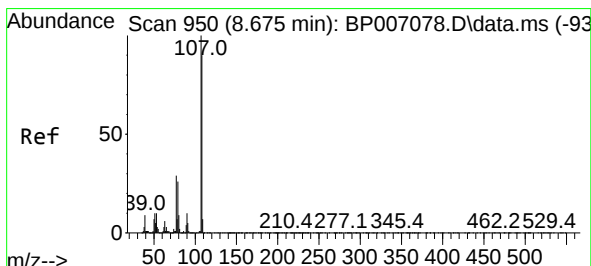
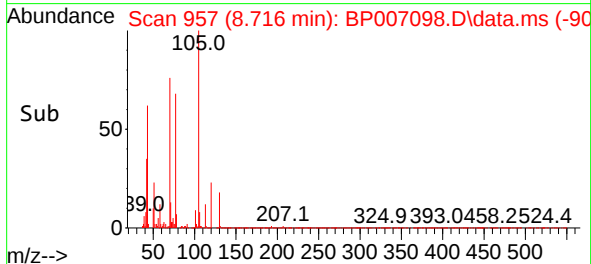
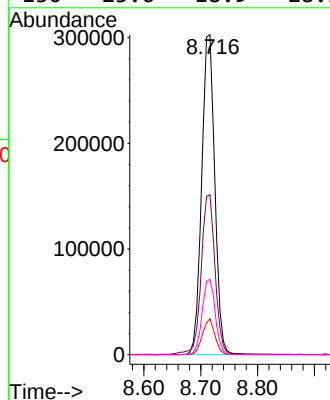
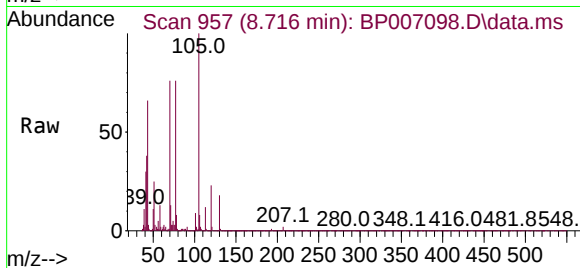


#19

n-Nitroso-di-n-propylamine
Concen: 43.412 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Instrument :
BNA_P
ClientSampleId :
PB139174BS

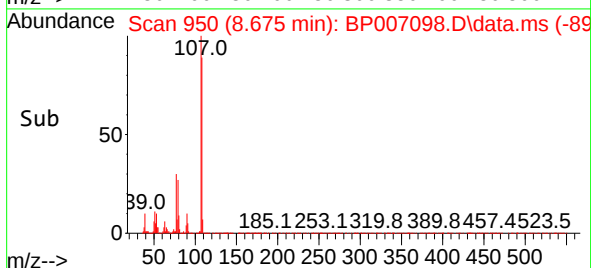
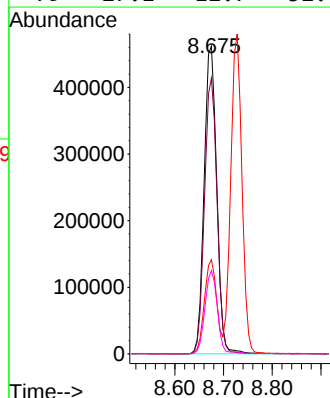
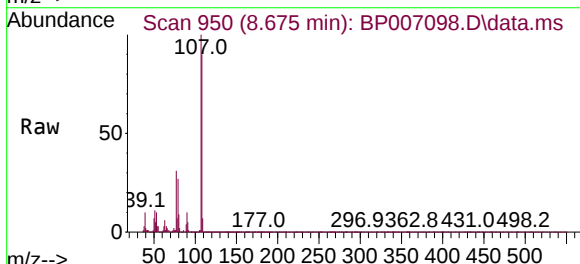
Tgt Ion:	70	Resp:	485926
Ion	Ratio	Lower	Upper
70	100		
42	50.0	40.8	61.2
101	11.2	8.8	13.2
130	23.6	18.9	28.3

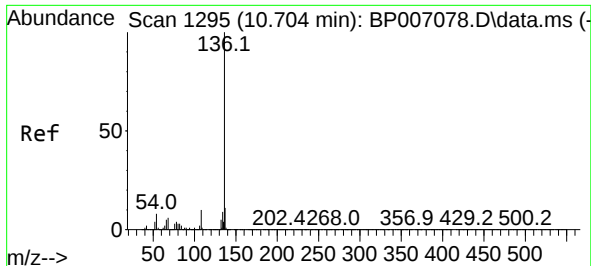


#20

3+4-Methylphenols
Concen: 44.745 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:	107	Resp:	827566
Ion	Ratio	Lower	Upper
107	100		
108	89.6	71.0	111.0
77	30.7	16.6	56.6
79	27.1	12.7	52.7



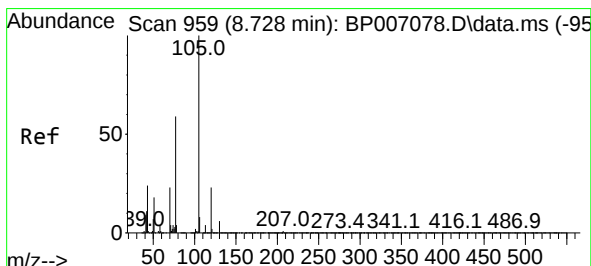
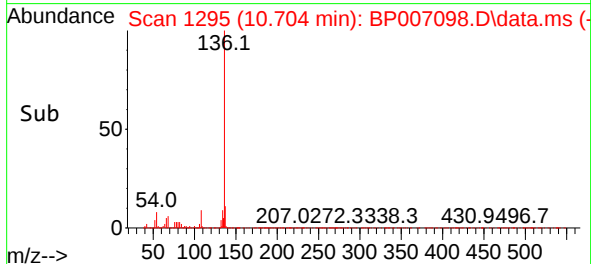
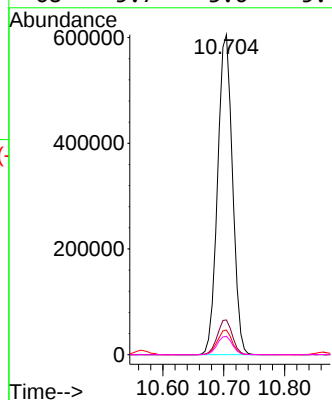
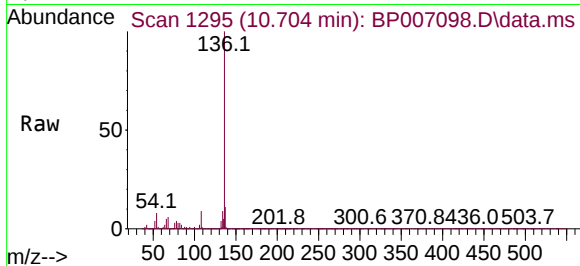


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Instrument :
BNA_P
ClientSampleId :
PB139174BS

Tgt Ion:136 Resp: 1026077

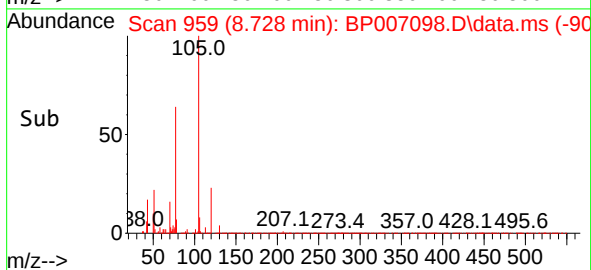
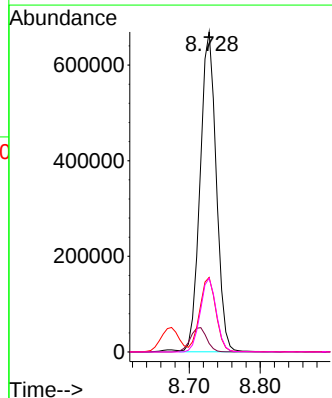
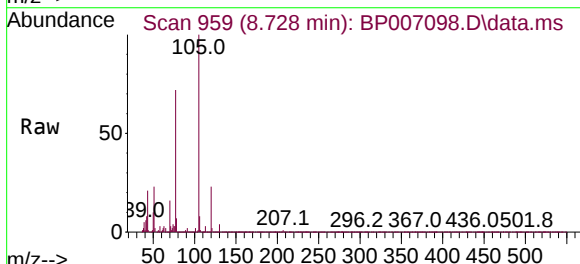
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	7.7	4.6	6.8#
68	5.7	3.6	5.4#

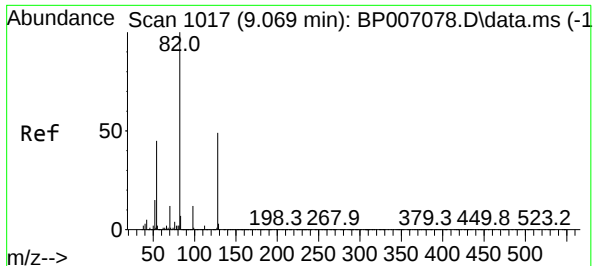


#22
Acetophenone
Concen: 42.717 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:105 Resp: 1056120

Ion	Ratio	Lower	Upper
105	100		
71	2.6	1.9	2.9
51	23.3	18.4	27.6
120	23.1	17.9	26.9





#23

Nitrobenzene-d5

Concen: 80.650 ng

RT: 9.063 min Scan# 1016

Delta R.T. -0.006 min

Lab File: BP007098.D

Acq: 22 Sep 2021 14:54

Tgt Ion: 82 Resp: 1420994

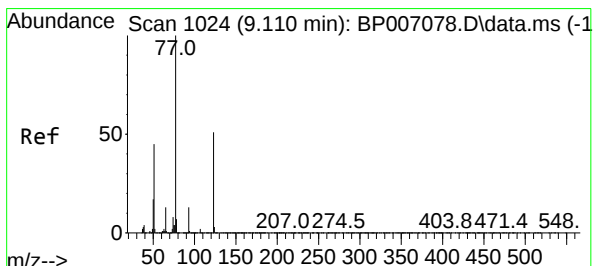
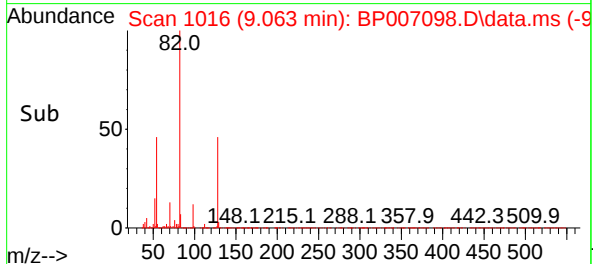
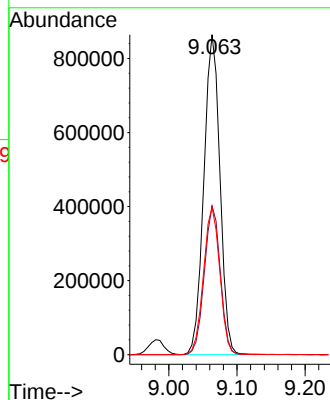
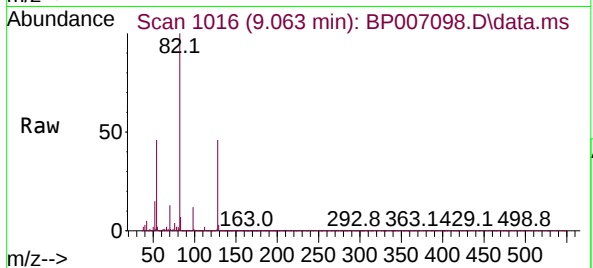
Ion	Ratio	Lower	Upper
82	100		
128	46.5	35.7	53.5
54	46.1	35.0	52.4

Instrument :

BNA_P

ClientSampleId :

PB139174BS



#24

Nitrobenzene

Concen: 44.462 ng

RT: 9.104 min Scan# 1023

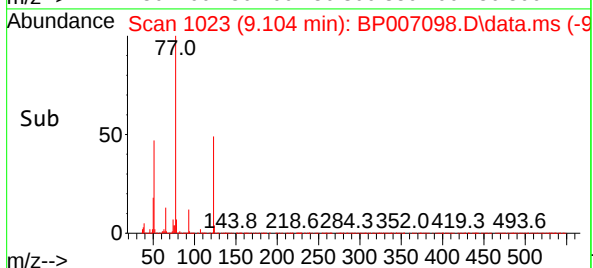
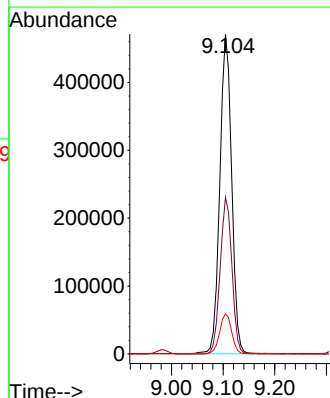
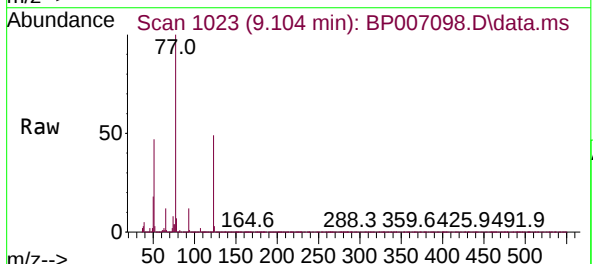
Delta R.T. -0.006 min

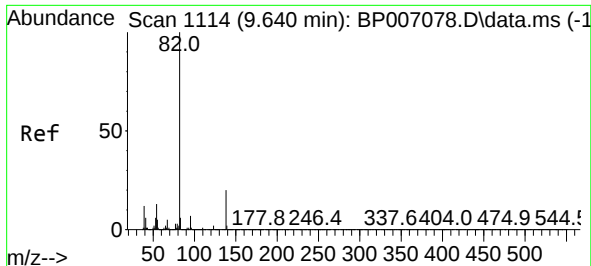
Lab File: BP007098.D

Acq: 22 Sep 2021 14:54

Tgt Ion: 77 Resp: 746890

Ion	Ratio	Lower	Upper
77	100		
123	48.9	38.2	57.2
65	12.5	11.4	17.2

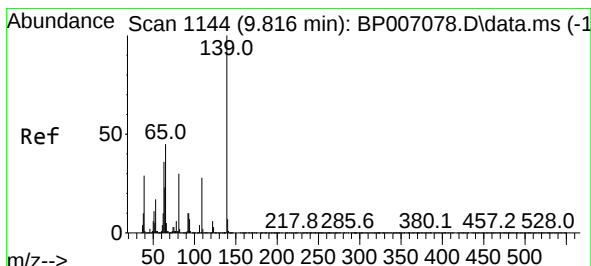
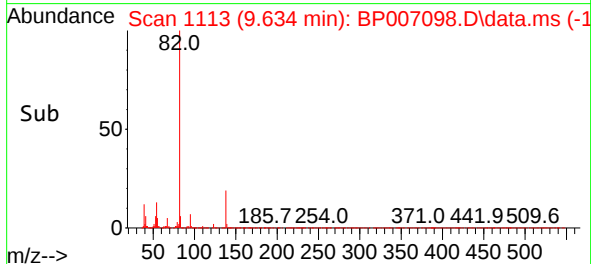
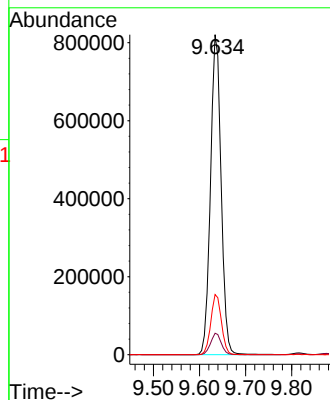
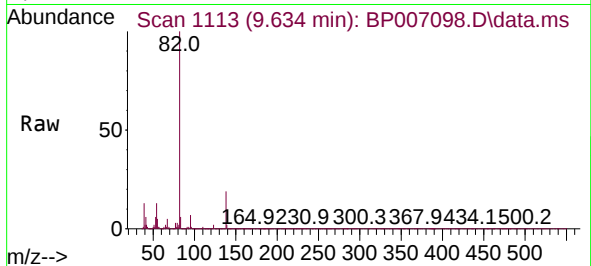




#25
Isophorone
Concen: 42.848 ng
RT: 9.634 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

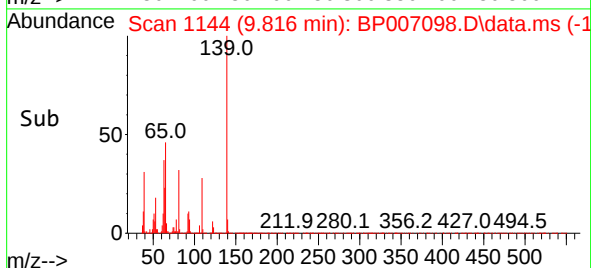
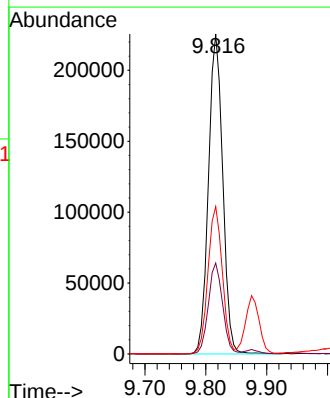
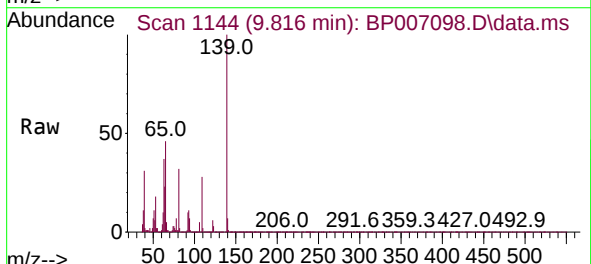
Instrument :
BNA_P
ClientSampleId :
PB139174BS

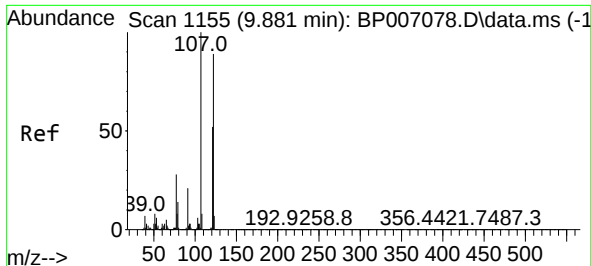
Tgt Ion: 82 Resp: 1316437
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 18.8 15.0 22.4



#26
2-Nitrophenol
Concen: 41.907 ng
RT: 9.816 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 139 Resp: 367081
Ion Ratio Lower Upper
139 100
109 28.4 28.8 43.2#
65 46.1 41.0 61.6

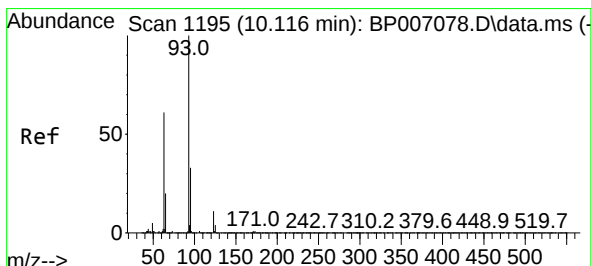
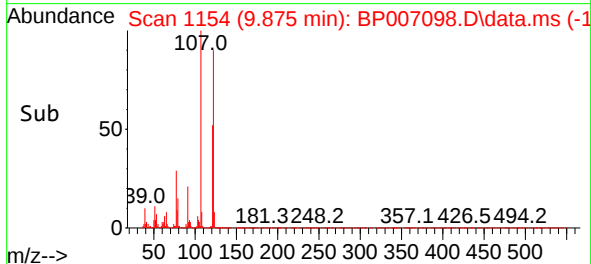
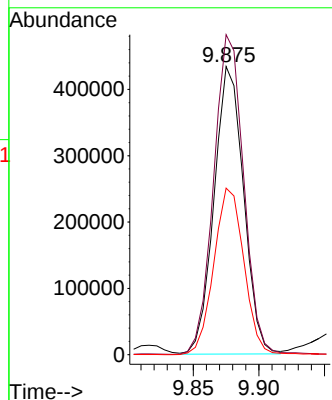
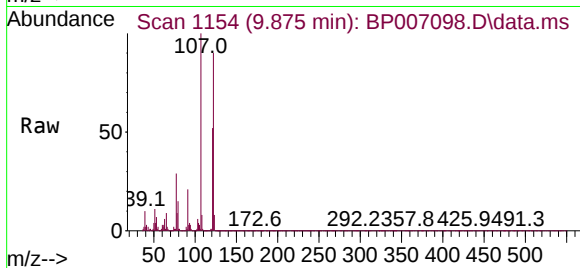




#27
2,4-Dimethylphenol
Concen: 49.236 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

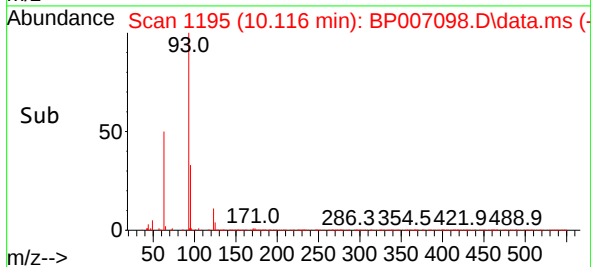
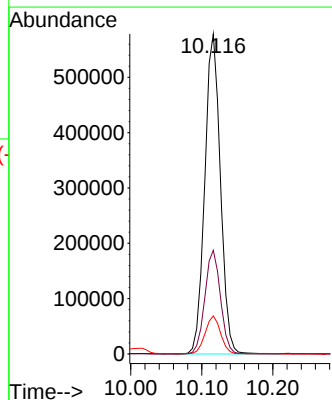
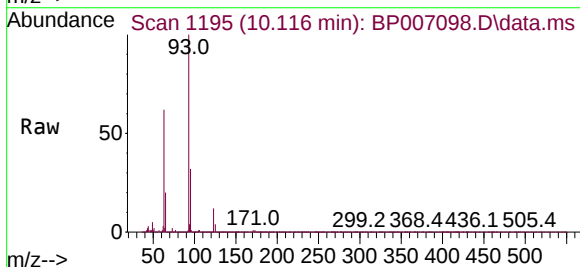
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ClientSampleId :
PB139174BS

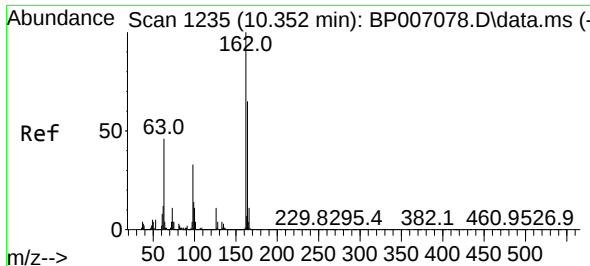
Tgt Ion:122 Resp: 679063
Ion Ratio Lower Upper
122 100
107 111.0 94.5 141.7
121 57.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 40.872 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 93 Resp: 885915
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.9 10.2 15.2

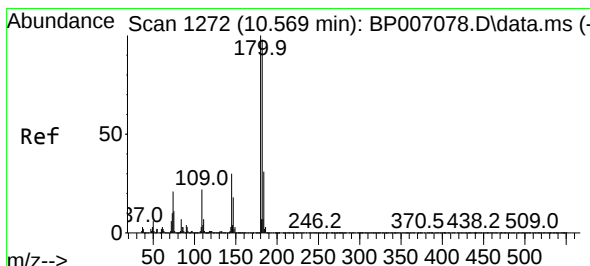
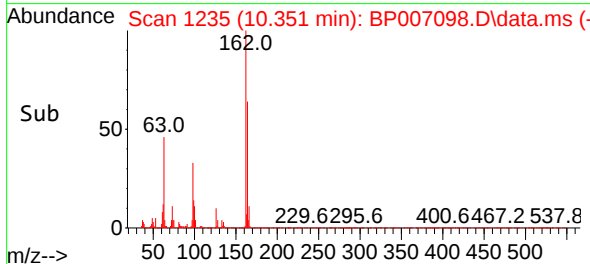
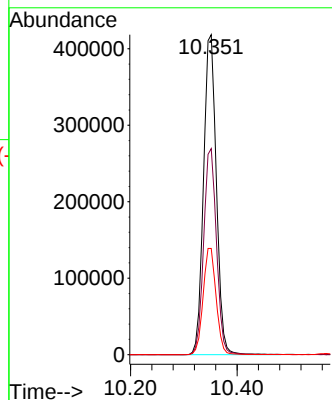
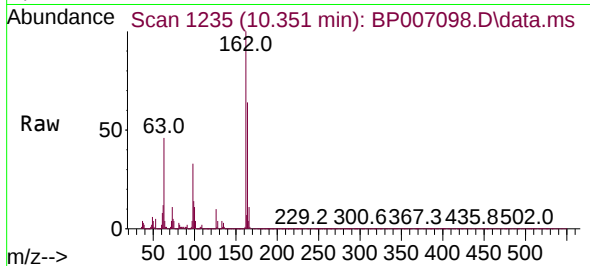




#29
2,4-Dichlorophenol
Concen: 43.396 ng
RT: 10.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

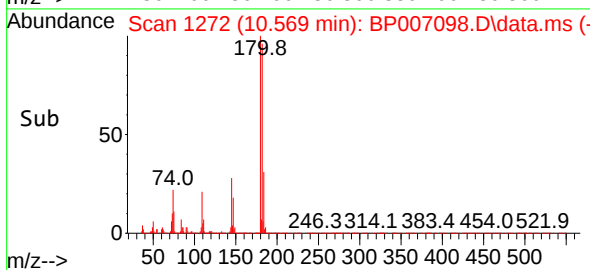
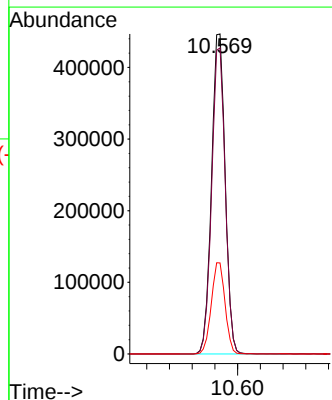
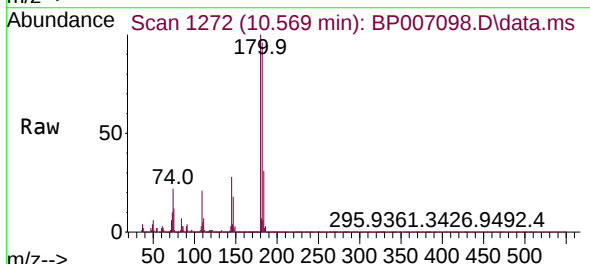
Instrument :
BNA_P
ClientSampleId :
PB139174BS

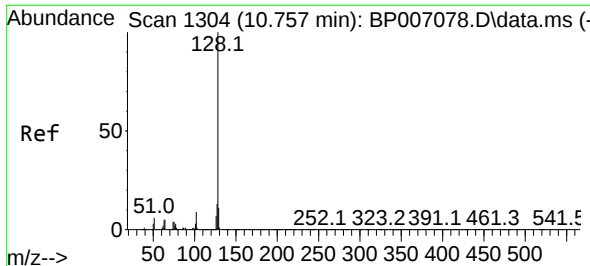
Tgt Ion:162 Resp: 698183
Ion Ratio Lower Upper
162 100
164 64.4 44.9 84.9
98 33.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 40.426 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:180 Resp: 740949
Ion Ratio Lower Upper
180 100
182 95.6 77.9 116.9
145 28.4 24.7 37.1

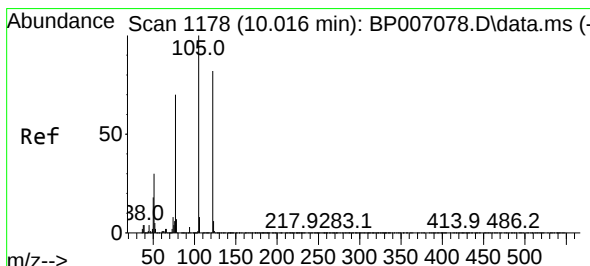
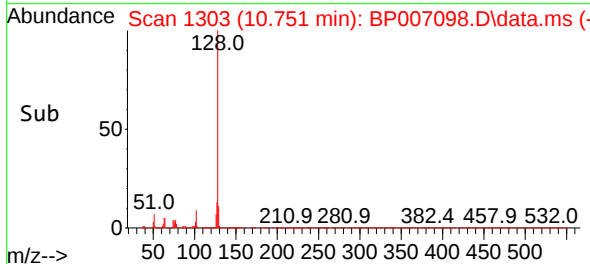
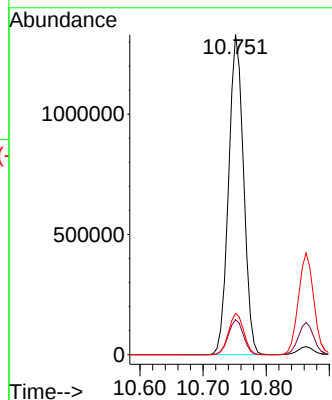
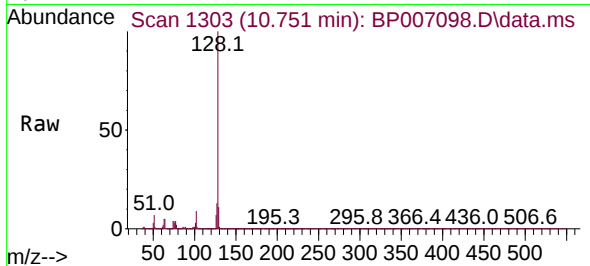




#31
Naphthalene
Concen: 41.749 ng
RT: 10.751 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

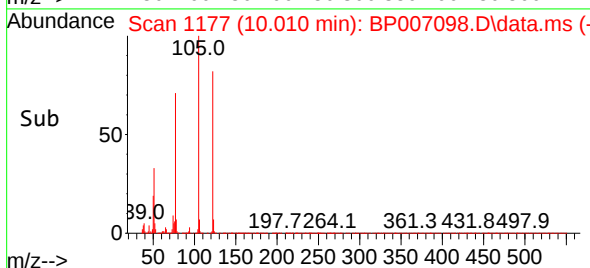
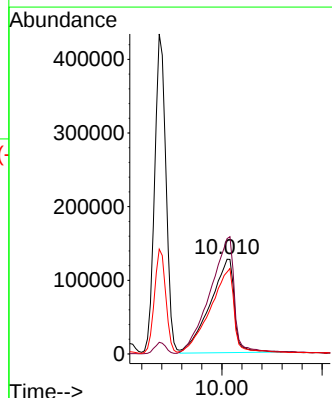
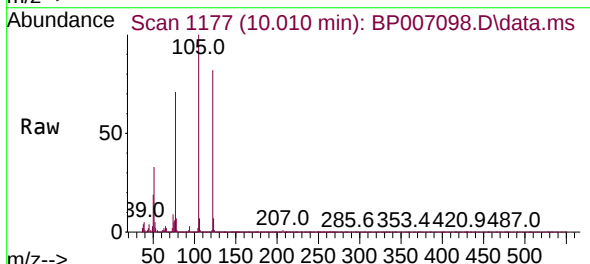
Instrument :
BNA_P
ClientSampleId :
PB139174BS

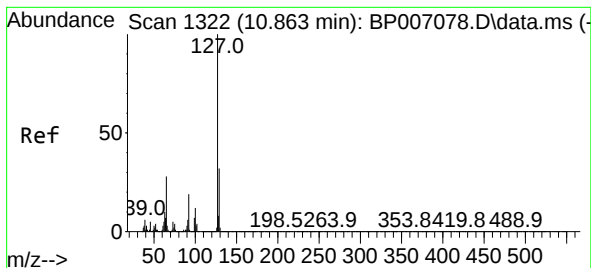
Tgt Ion:128 Resp: 2186280
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 12.9 10.7 16.1



#32
Benzoic acid
Concen: 40.322 ng
RT: 10.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:122 Resp: 427421
Ion Ratio Lower Upper
122 100
105 121.8 103.2 143.2
77 86.5 76.2 116.2

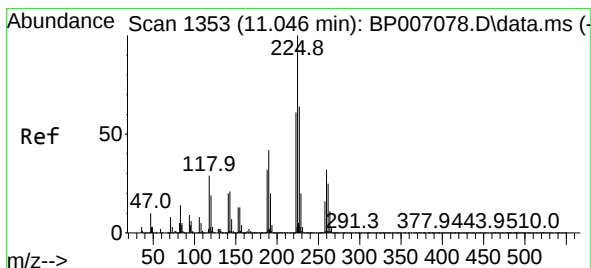
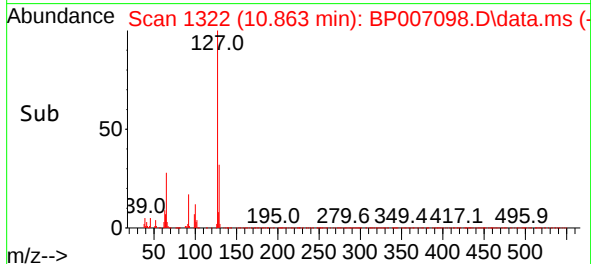
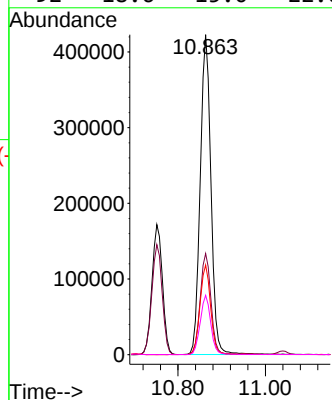
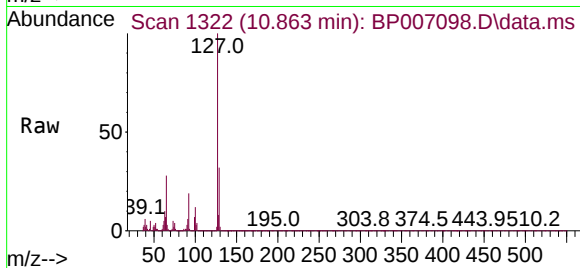




#33
4-Chloroaniline
Concen: 33.386 ng
RT: 10.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

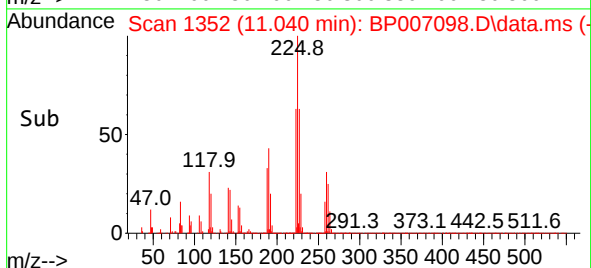
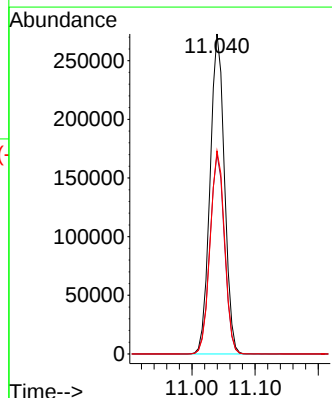
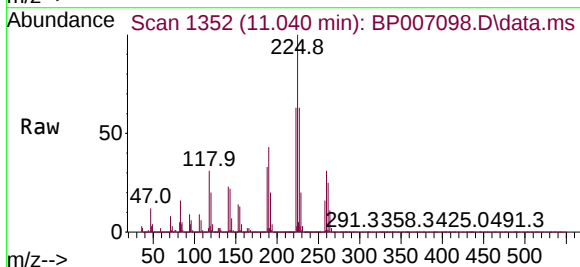
Instrument :
BNA_P
ClientSampleId :
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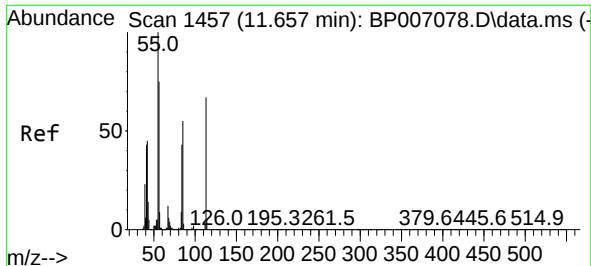
Tgt Ion:	127	Resp:	722297
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.1	39.1
65	28.1	22.5	33.7
92	18.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 39.275 ng
RT: 11.040 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:	225	Resp:	431012
Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	63.4	51.4	77.2

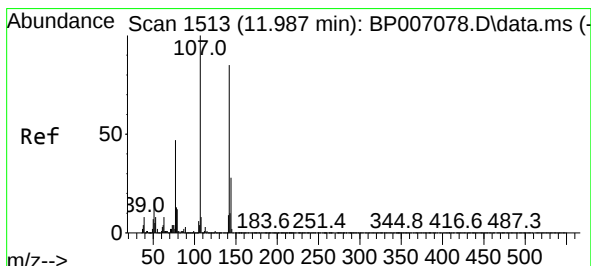
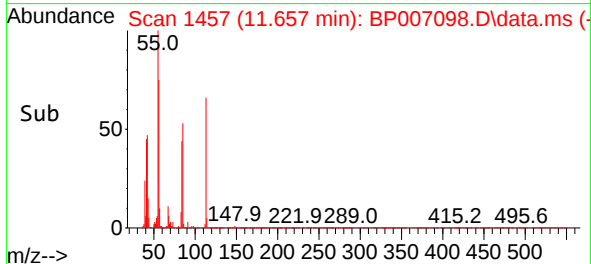
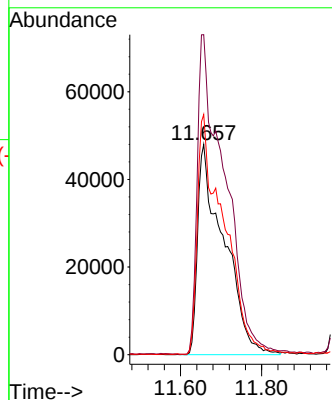
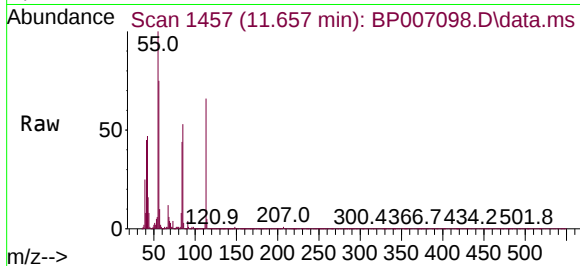




#35
Caprolactam
Concen: 43.220 ng
RT: 11.657 min Scan# 1457
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

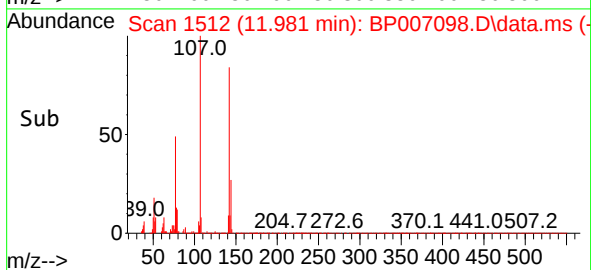
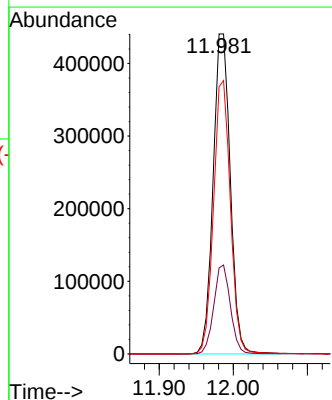
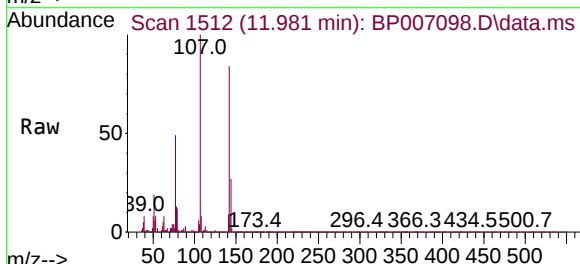
Instrument :
BNA_P
ClientSampleId :
PB139174BS

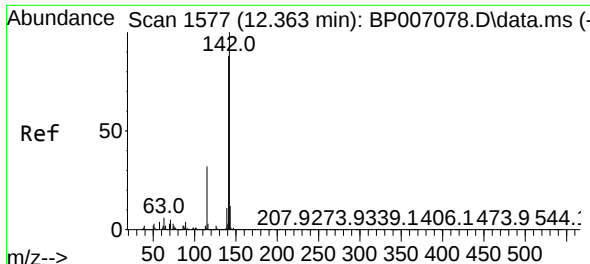
Tgt Ion:113 Resp: 213919
Ion Ratio Lower Upper
113 100
55 152.3 98.9 138.9#
56 114.3 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 43.440 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:107 Resp: 710379
Ion Ratio Lower Upper
107 100
144 26.9 21.1 31.7
142 83.5 66.0 99.0

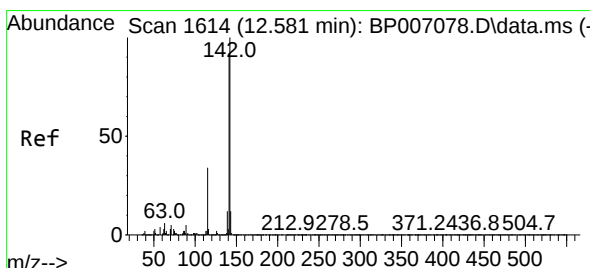
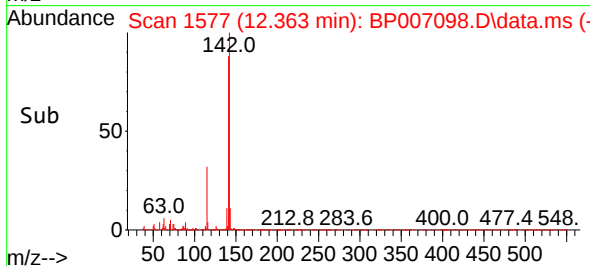
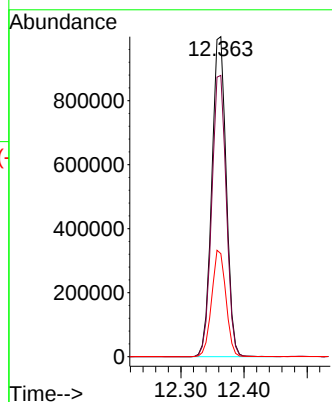
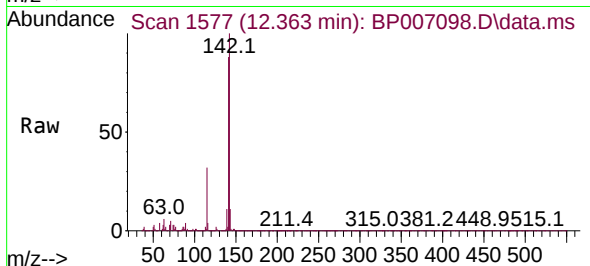




#37
2-Methylnaphthalene
Concen: 43.247 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

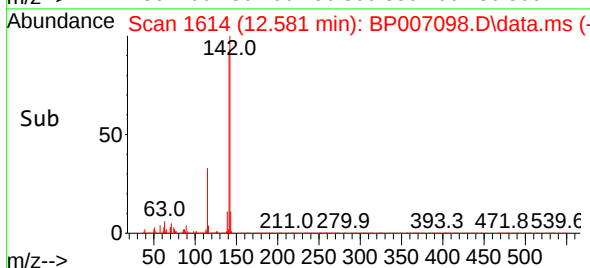
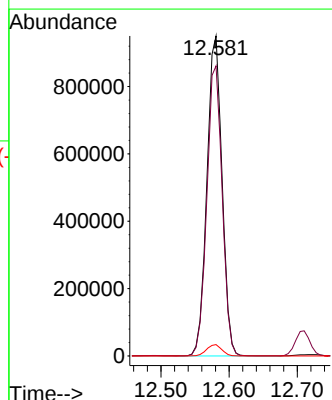
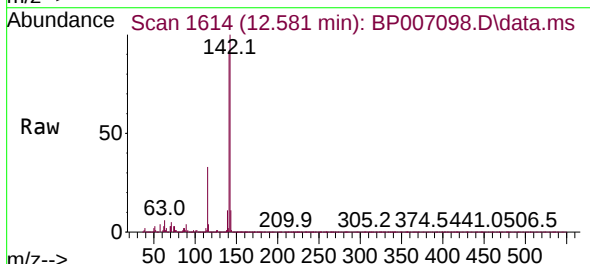
Instrument :
BNA_P
ClientSampleId :
PB139174BS

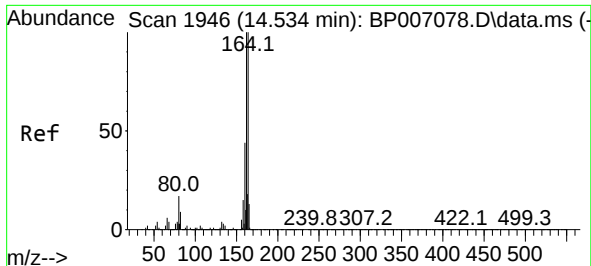
Tgt Ion:142 Resp: 1585797
Ion Ratio Lower Upper
142 100
141 87.9 71.8 107.6
115 32.2 31.6 47.4



#38
1-Methylnaphthalene
Concen: 40.889 ng
RT: 12.581 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:142 Resp: 1464977
Ion Ratio Lower Upper
142 100
141 90.7 73.3 109.9
116 3.6 3.5 5.3

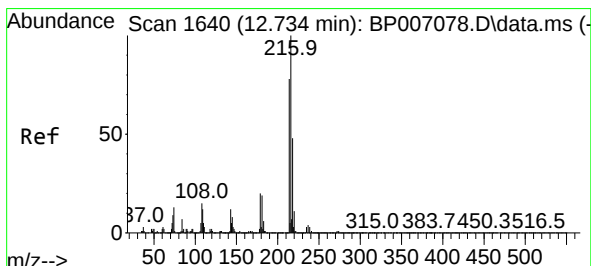
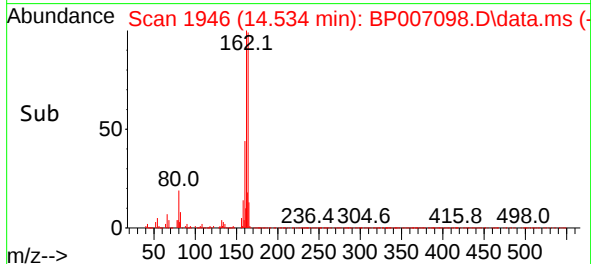
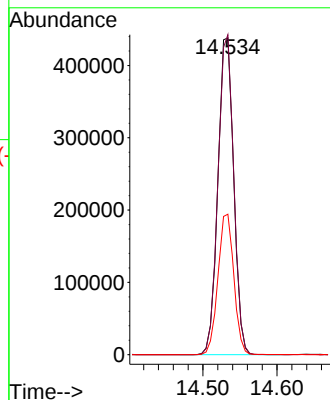
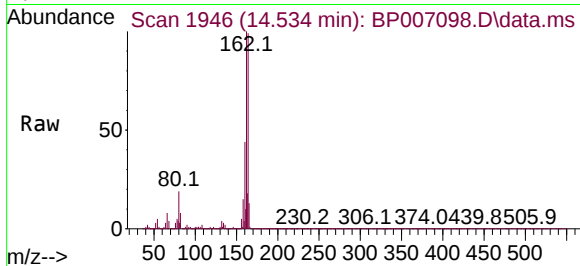




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

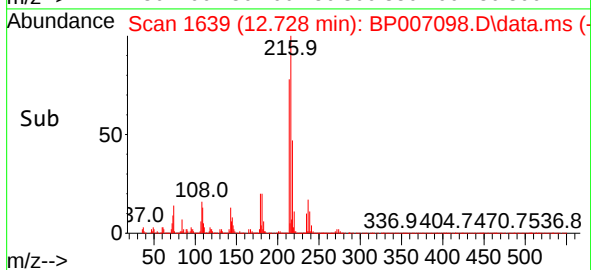
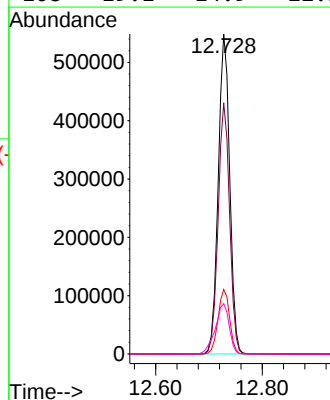
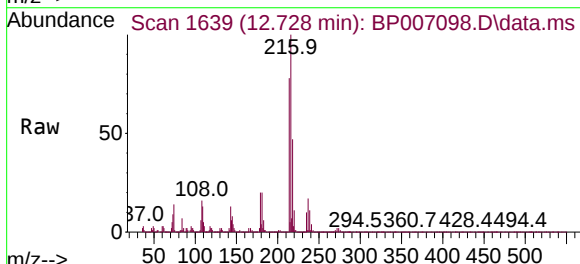
Instrument :
BNA_P
ClientSampleId :
PB139174BS

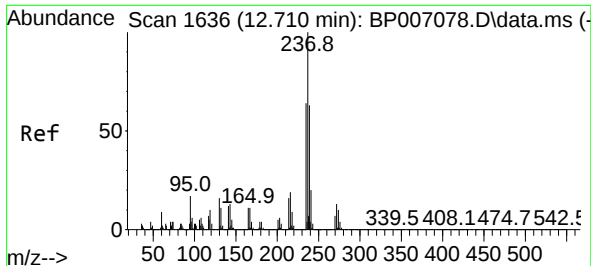
Tgt Ion:164 Resp: 648405
Ion Ratio Lower Upper
164 100
162 101.0 80.2 120.2
160 44.3 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.107 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:216 Resp: 816249
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 20.4 16.8 25.2
108 19.1 14.9 22.3

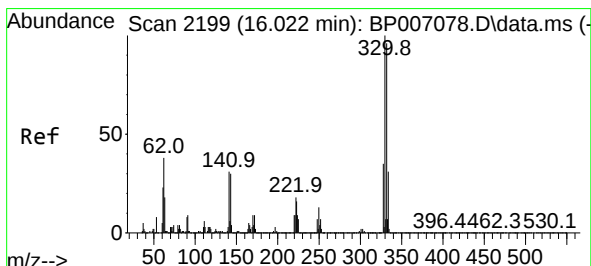
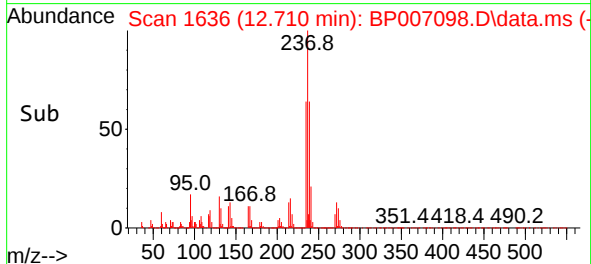
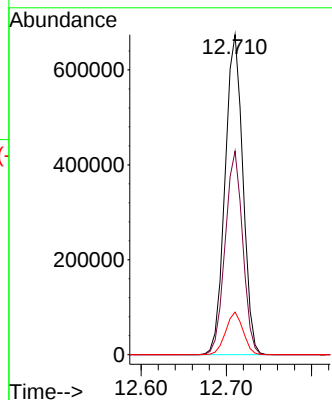
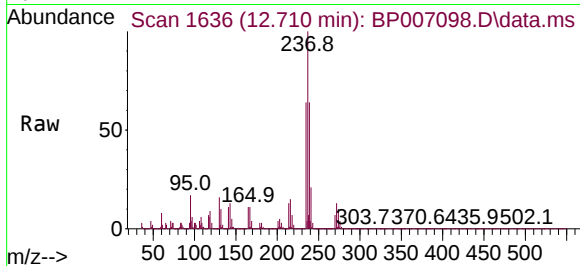




#41
Hexachlorocyclopentadiene
Concen: 88.825 ng
RT: 12.710 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

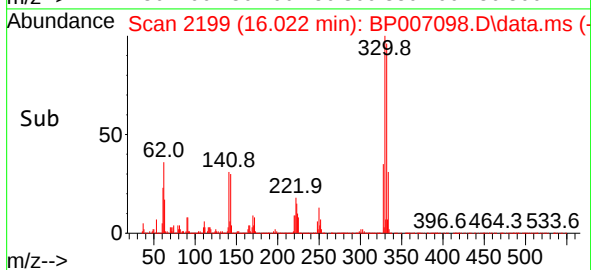
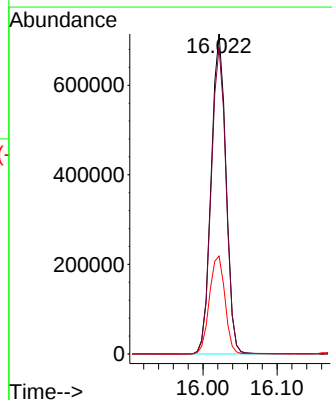
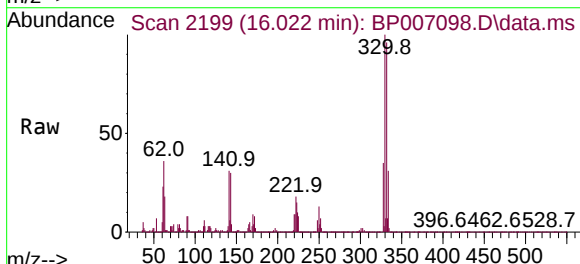
Instrument :
BNA_P
ClientSampleId :
PB139174BS

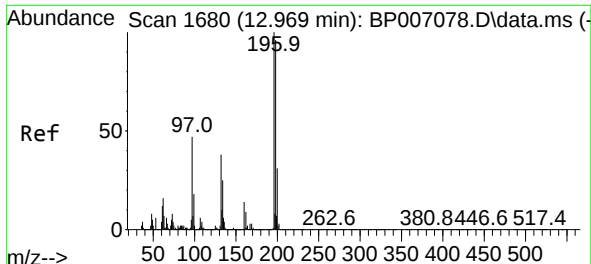
Tgt Ion:237 Resp: 977526
Ion Ratio Lower Upper
237 100
235 63.6 44.5 84.5
272 13.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 117.787 ng
RT: 16.022 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:330 Resp: 990143
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 32.0 25.4 38.2

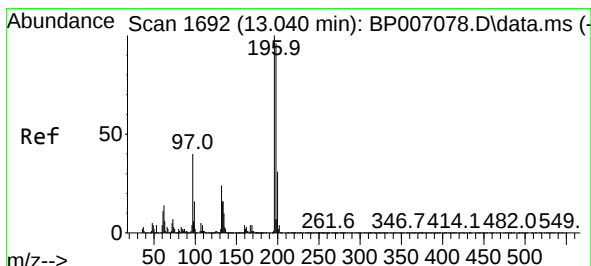
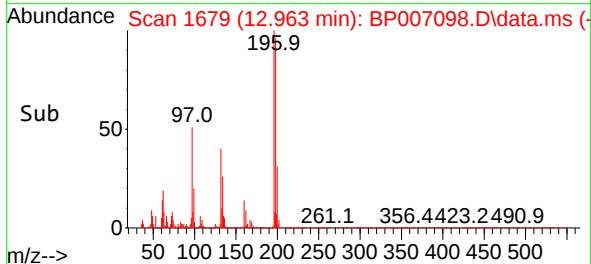
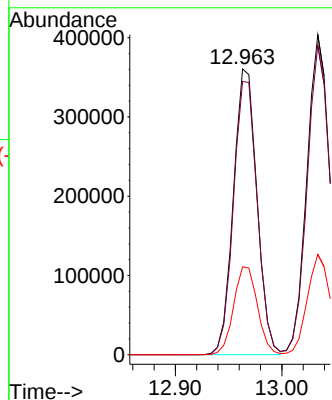
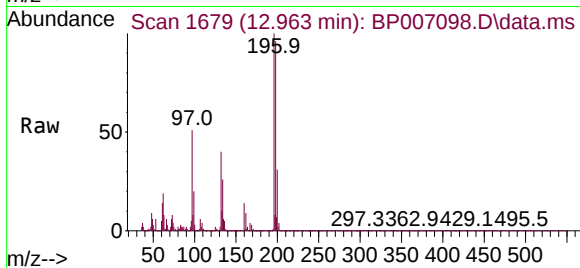




#43
2,4,6-Trichlorophenol
Concen: 40.984 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

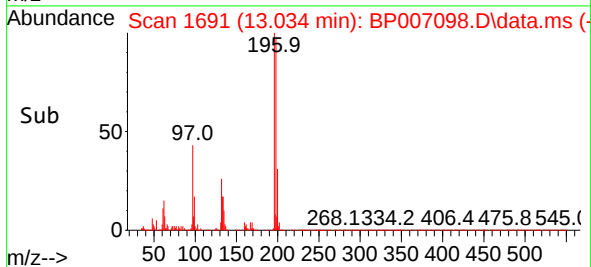
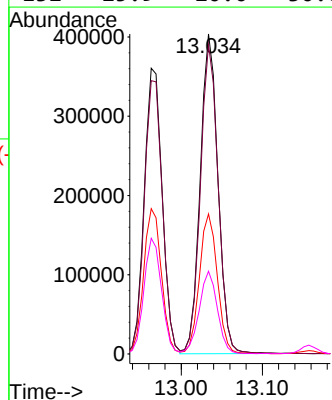
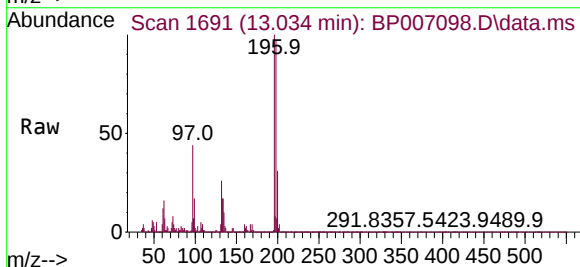
Instrument :
BNA_P
ClientSampleId :
PB139174BS

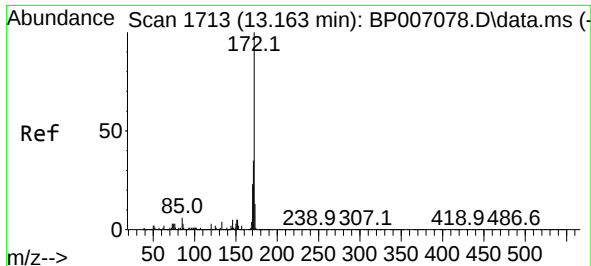
Tgt Ion:196 Resp: 555284
Ion Ratio Lower Upper
196 100
198 95.7 79.5 119.3
200 30.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 42.093 ng
RT: 13.034 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:196 Resp: 614142
Ion Ratio Lower Upper
196 100
198 96.7 74.7 112.1
97 43.7 37.4 56.0
132 25.9 20.0 30.0

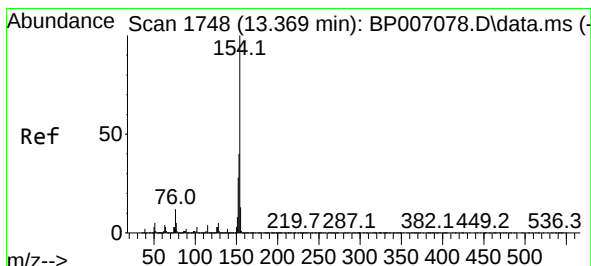
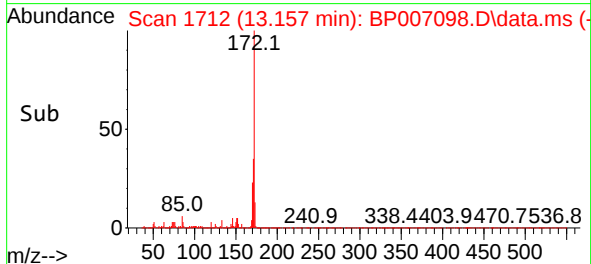
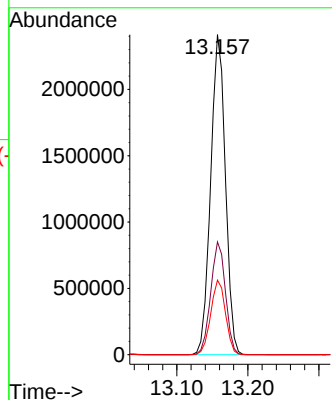
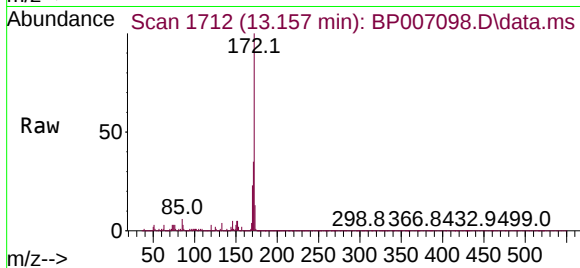




#45
2-Fluorobiphenyl
Concen: 76.883 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

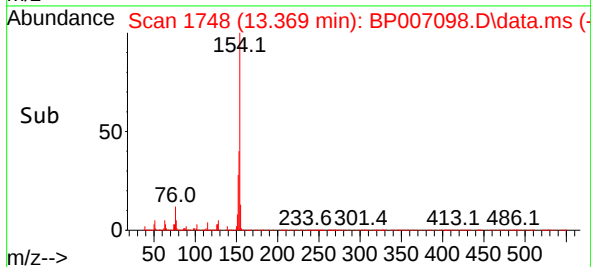
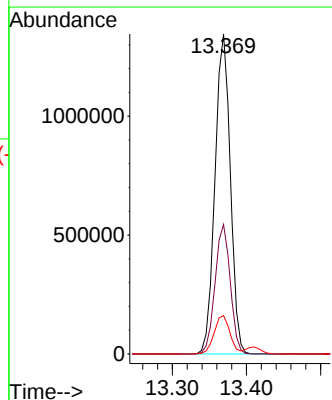
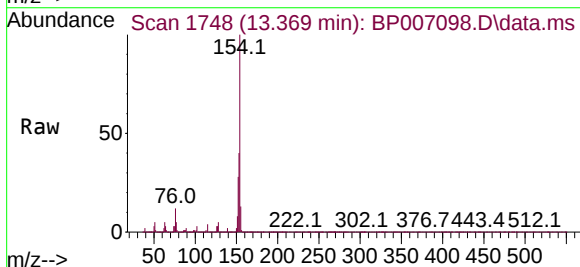
Instrument :
BNA_P
ClientSampleId :
PB139174BS

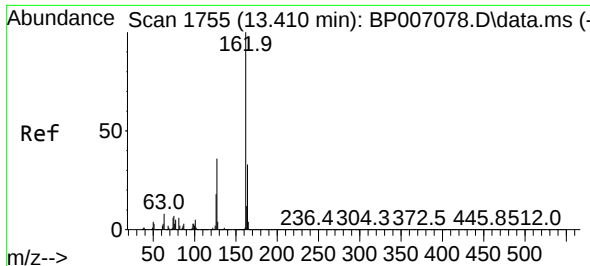
Tgt Ion:172 Resp: 3479699
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.008 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:154 Resp: 1929581
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 12.0 0.0 30.8

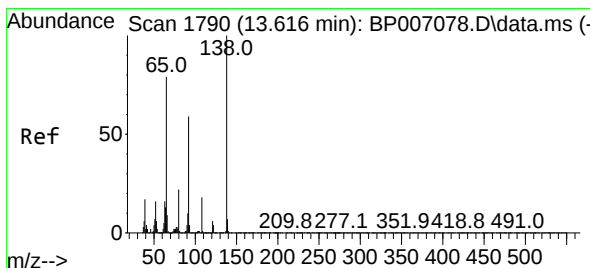
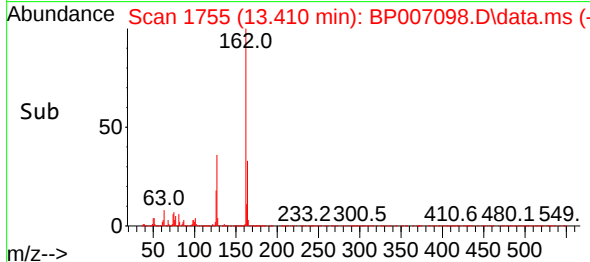
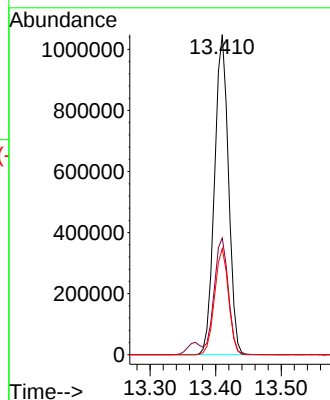
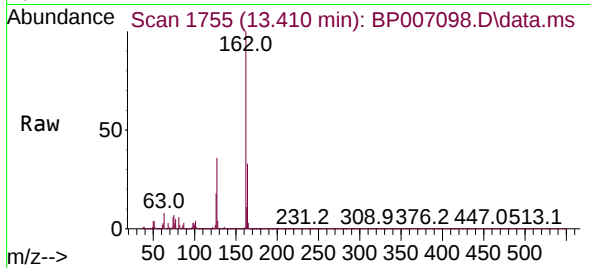




#47
2-Chloronaphthalene
Concen: 41.443 ng
RT: 13.410 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

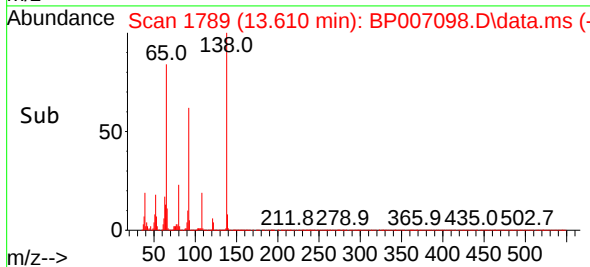
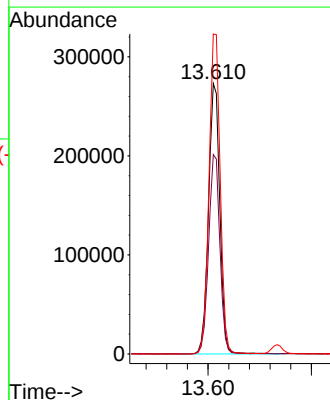
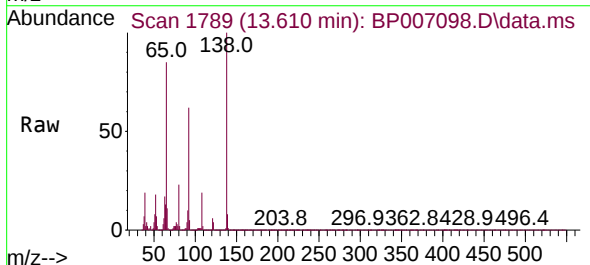
Instrument :
BNA_P
ClientSampleId :
PB139174BS

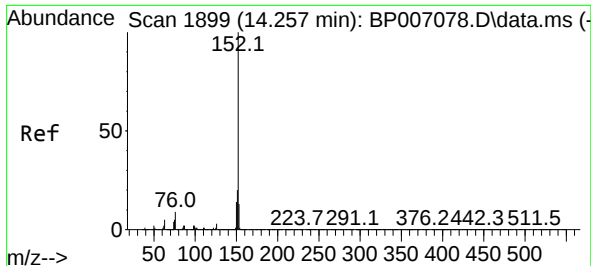
Tgt Ion:162 Resp: 1548323
Ion Ratio Lower Upper
162 100
127 36.5 31.4 47.0
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 45.387 ng
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 65 Resp: 413418
Ion Ratio Lower Upper
65 100
92 73.7 57.7 86.5
138 118.3 92.1 138.1

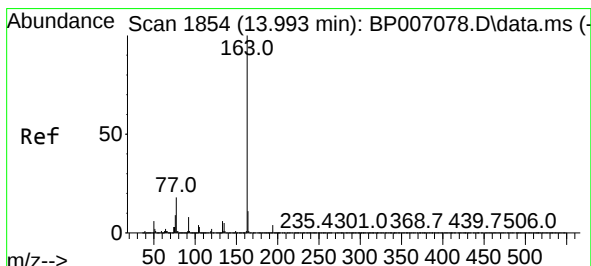
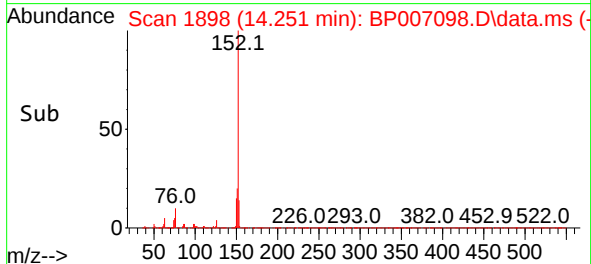
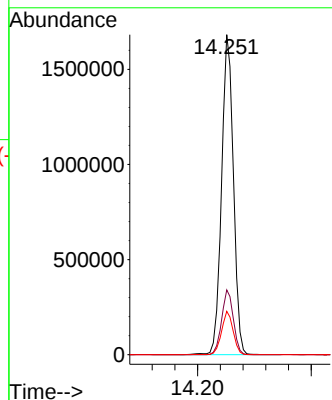
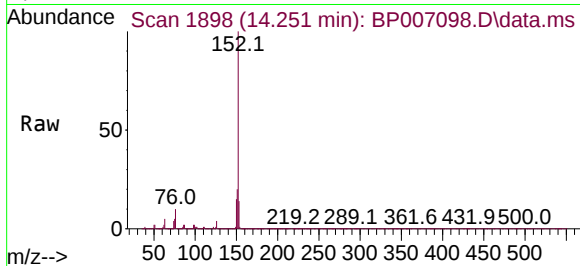




#49
Acenaphthylene
Concen: 42.437 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

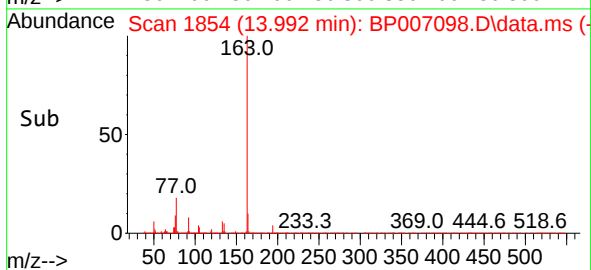
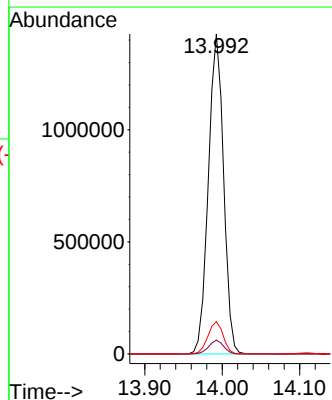
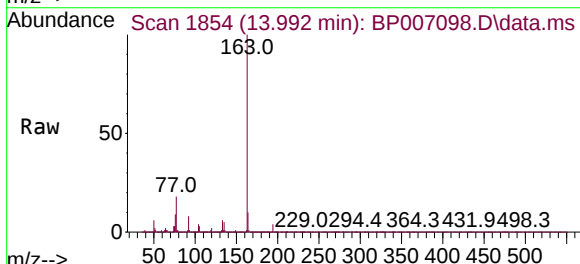
Instrument :
BNA_P
ClientSampleId :
PB139174BS

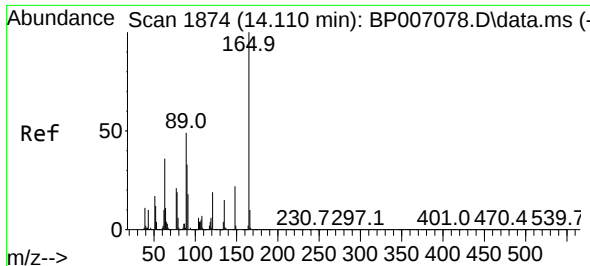
Tgt Ion:152 Resp: 2441894
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.6 10.6 16.0



#50
Dimethylphthalate
Concen: 41.657 ng
RT: 13.992 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:163 Resp: 1942648
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.1 8.2 12.2

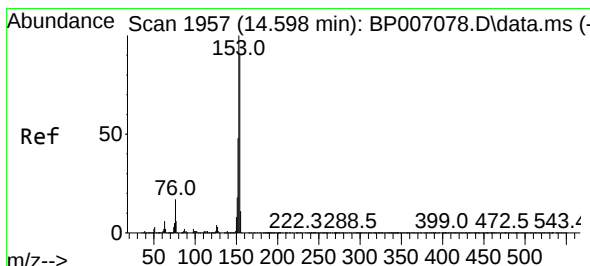
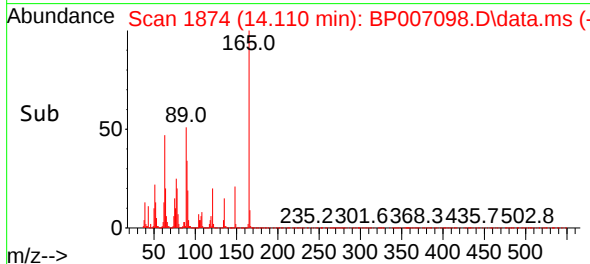
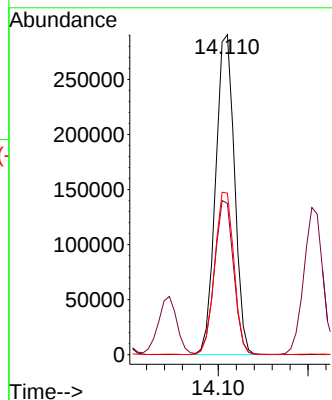
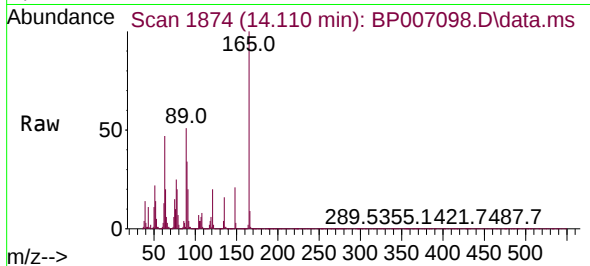




#51
2,6-Dinitrotoluene
Concen: 44.488 ng
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

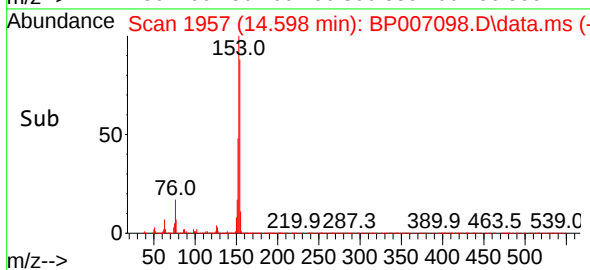
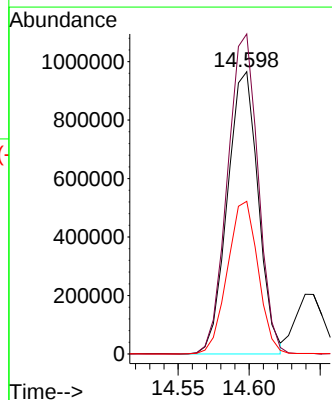
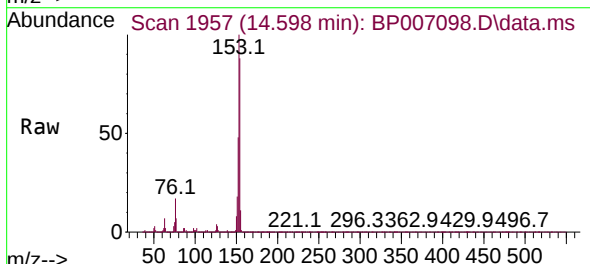
Instrument :
BNA_P
ClientSampleId :
PB139174BS

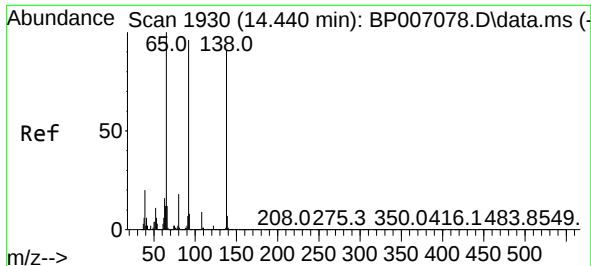
Tgt Ion:165 Resp: 423799
Ion Ratio Lower Upper
165 100
63 47.3 41.3 61.9
89 50.5 44.8 67.2



#52
Acenaphthene
Concen: 41.811 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:154 Resp: 1457659
Ion Ratio Lower Upper
154 100
153 113.4 89.4 134.2
152 54.1 43.0 64.4

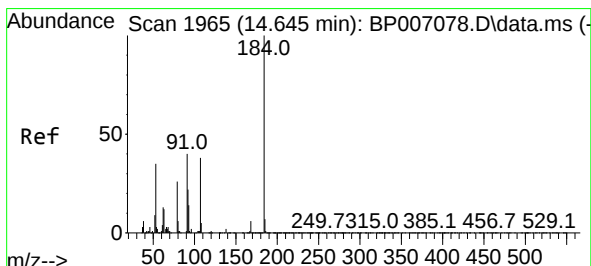
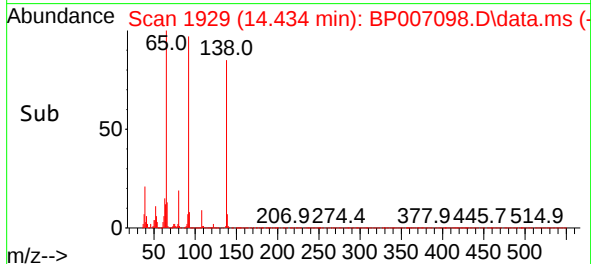
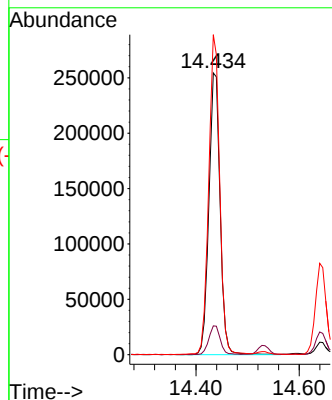
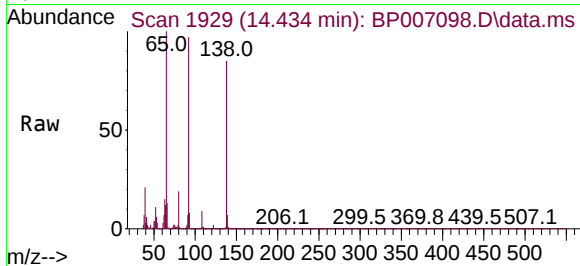




#53
3-Nitroaniline
Concen: 37.033 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

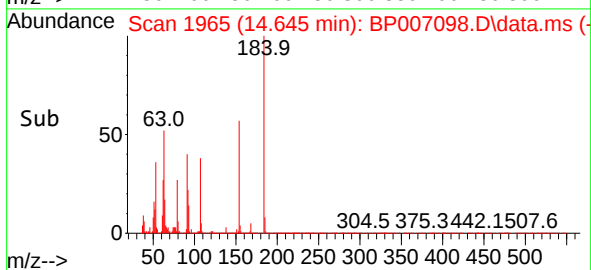
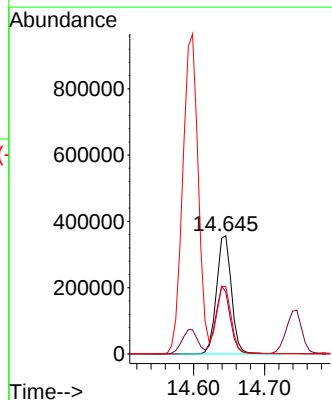
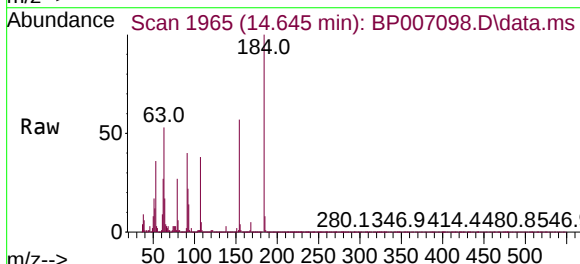
Instrument :
BNA_P
ClientSampleId :
PB139174BS

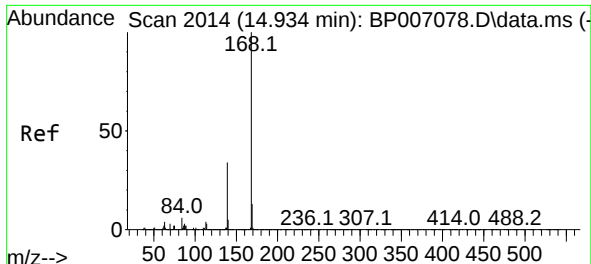
Tgt Ion:138 Resp: 381442
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 113.6 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 94.569 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:184 Resp: 518947
Ion Ratio Lower Upper
184 100
63 52.5 47.0 70.6
154 57.1 52.3 78.5

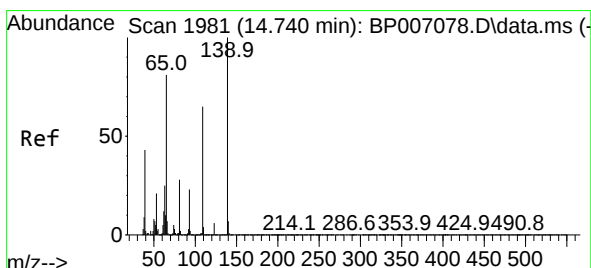
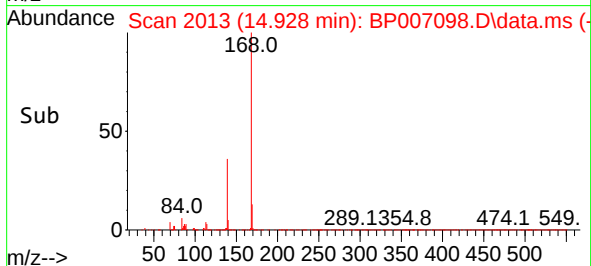
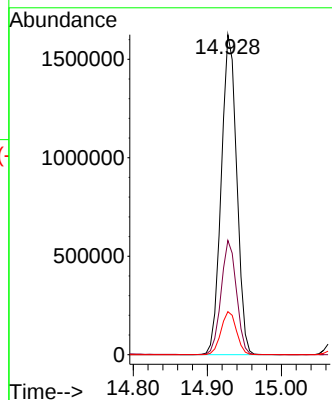
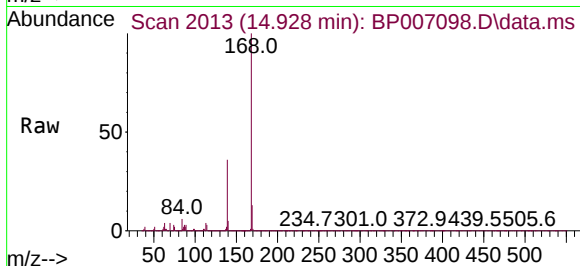




#55
Dibenzenofuran
Concen: 40.534 ng
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

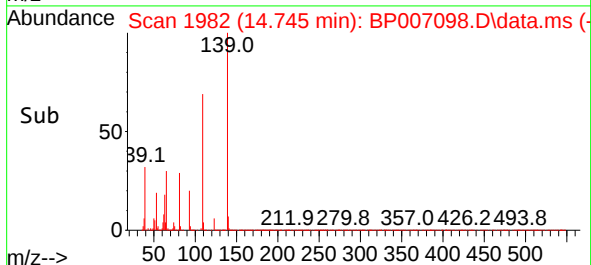
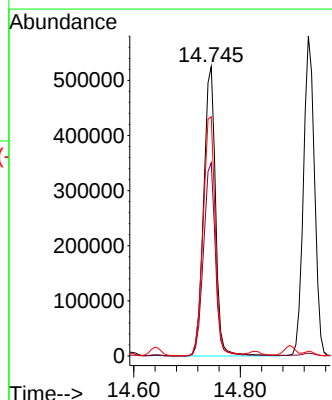
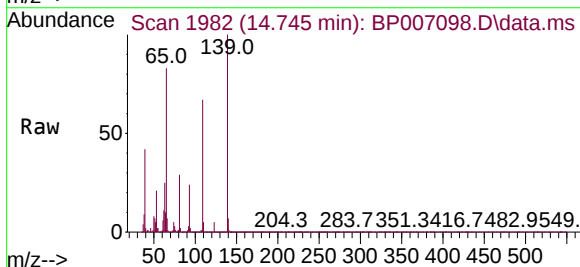
Instrument :
BNA_P
ClientSampleId :
PB139174BS

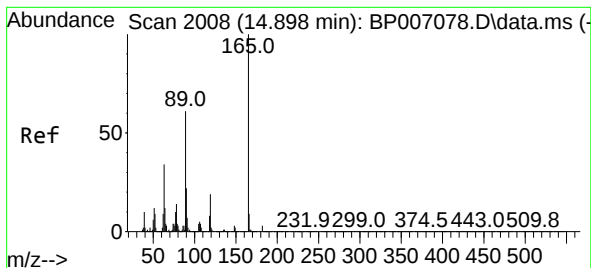
Tgt Ion:168 Resp: 2357719
Ion Ratio Lower Upper
168 100
139 35.7 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 96.628 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:139 Resp: 808004
Ion Ratio Lower Upper
139 100
109 66.8 72.3 112.3#
65 82.7 72.5 112.5

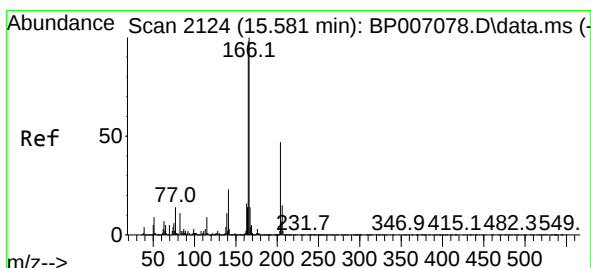
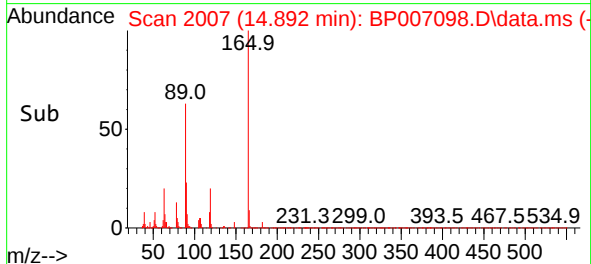
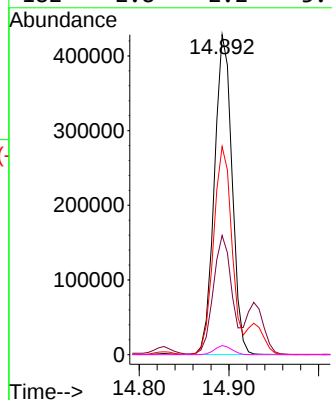
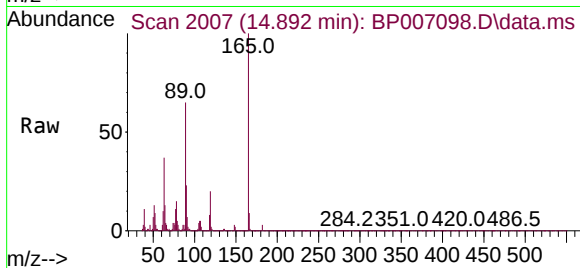




#57
2,4-Dinitrotoluene
Concen: 46.466 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

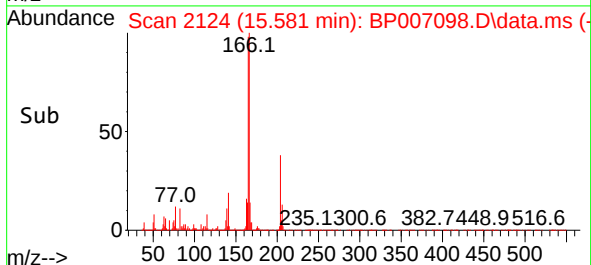
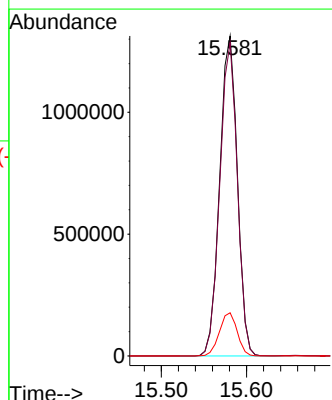
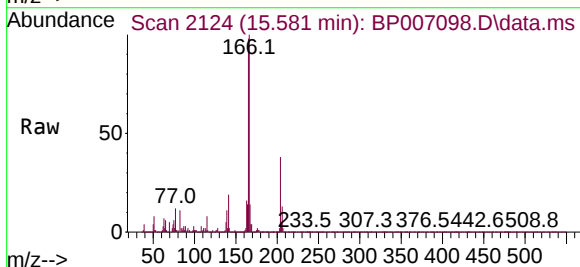
Instrument :
BNA_P
ClientSampleId :
PB139174BS

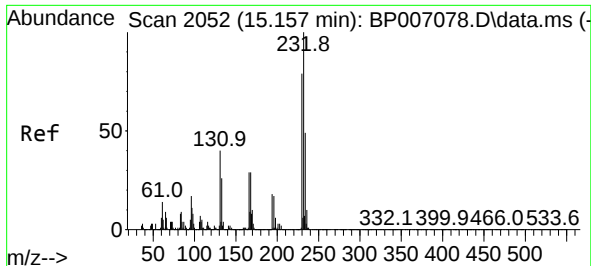
Tgt Ion:	165	Resp:	584119
Ion Ratio	Lower	Upper	
165	100		
63	37.2	32.3	48.5
89	65.1	55.9	83.9
182	2.8	2.2	3.4



#58
Fluorene
Concen: 42.065 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:	166	Resp:	1890238
Ion Ratio	Lower	Upper	
166	100		
165	97.9	78.0	117.0
167	13.5	10.5	15.7

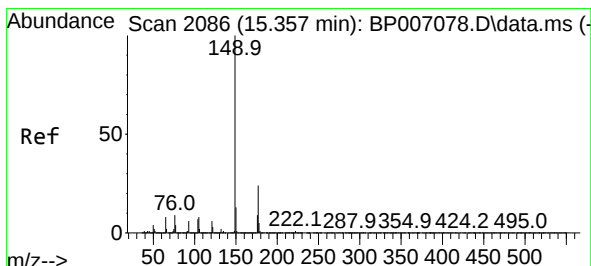
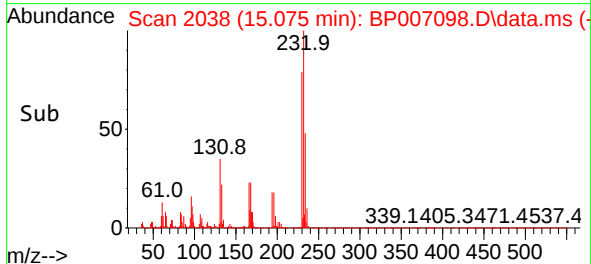
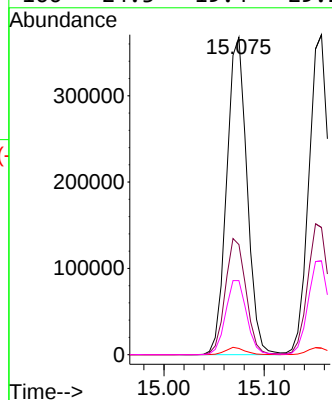
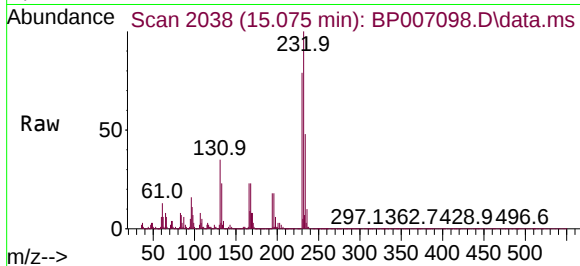




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.471 ng
RT: 15.075 min Scan# 2038
Delta R.T. -0.082 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

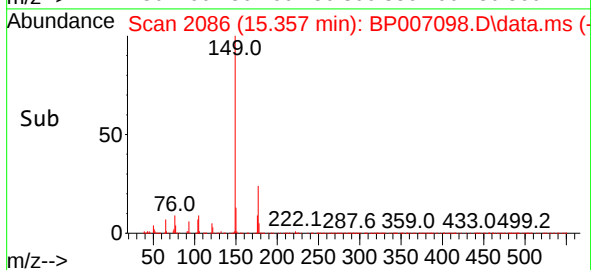
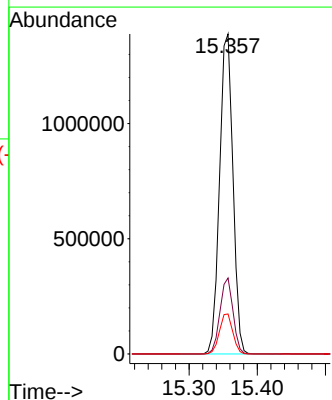
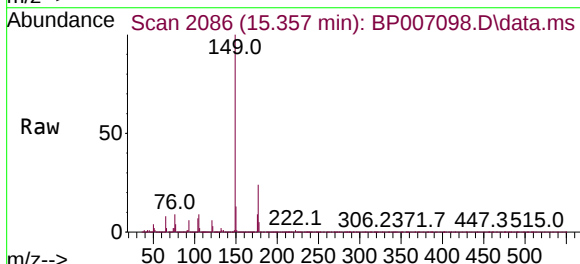
Instrument :
BNA_P
ClientSampleId :
PB139174BS

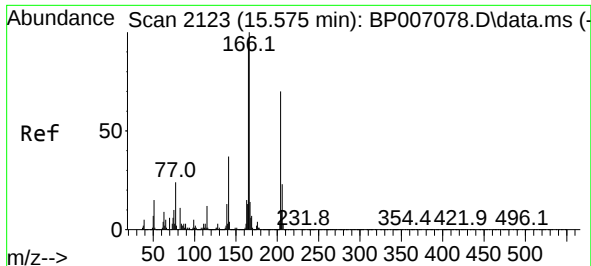
Tgt Ion:232	Resp:	518506
Ion Ratio	Lower	Upper
232	100	
131	37.3	32.2 48.4
130	2.2	2.0 3.0
166	24.3	19.4 29.2



#60
Diethylphthalate
Concen: 41.900 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:149	Resp:	1893405
Ion Ratio	Lower	Upper
149	100	
177	23.8	17.5 26.3
150	12.5	9.9 14.9

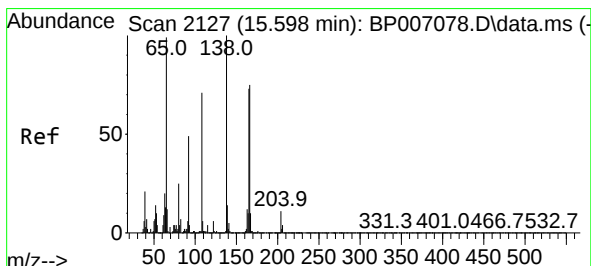
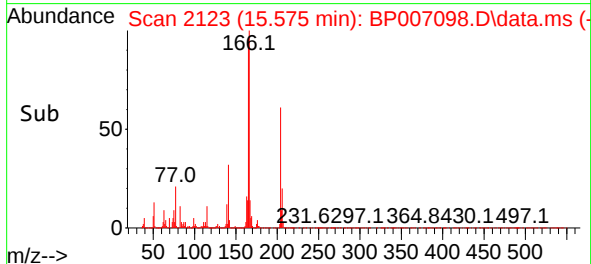
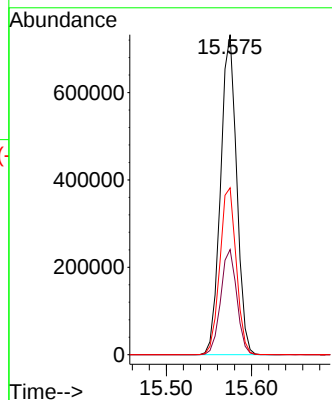
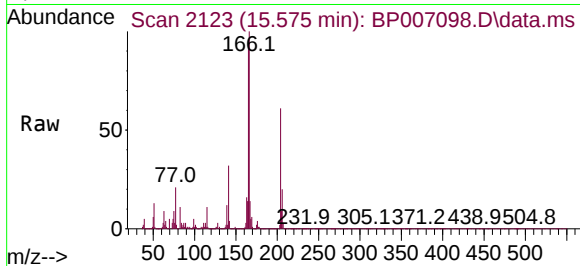




#61
4-Chlorophenyl-phenylether
Concen: 40.362 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

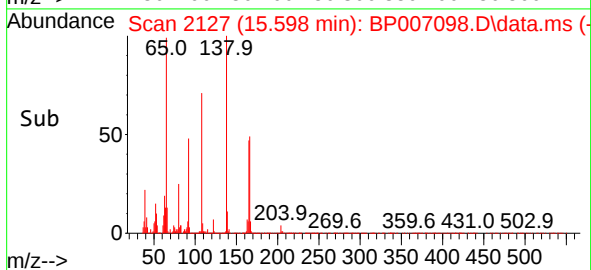
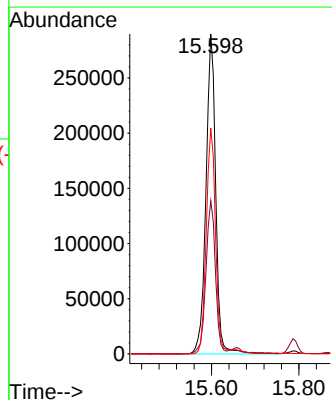
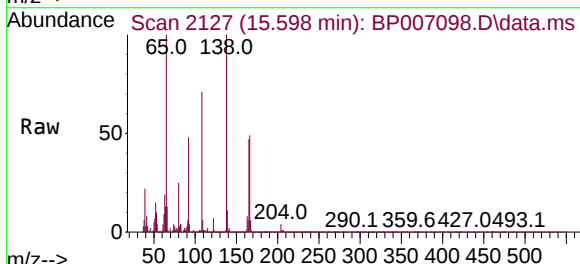
Instrument :
BNA_P
ClientSampleId :
PB139174BS

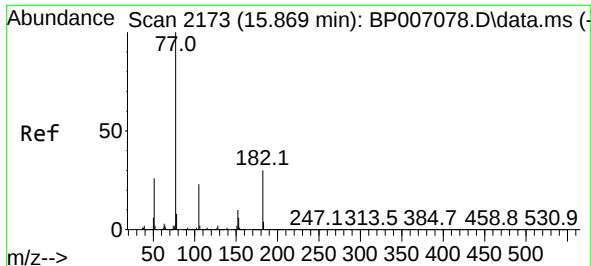
Tgt Ion:204 Resp: 958432
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 52.2 48.6 73.0



#62
4-Nitroaniline
Concen: 43.566 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:138 Resp: 451289
Ion Ratio Lower Upper
138 100
92 47.9 31.2 71.2
108 70.6 78.6 118.6#



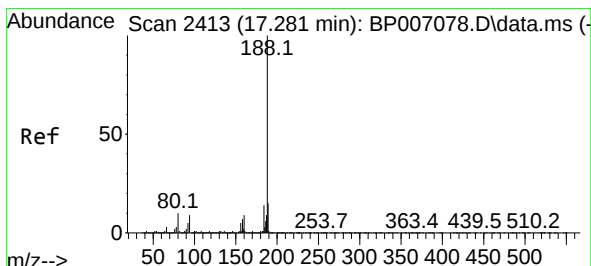
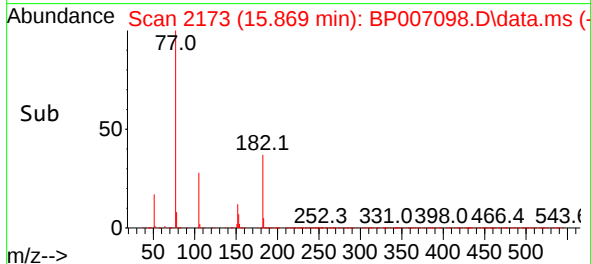
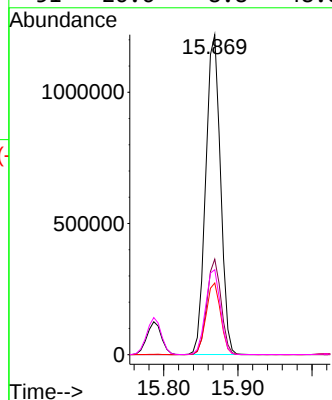
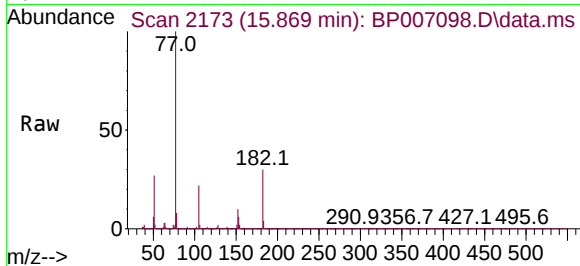


#63
Azobenzene
Concen: 42.975 ng
RT: 15.869 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Instrument :
BNA_P
ClientSampleId :
PB139174BS

Tgt Ion: 77 Resp: 1682852

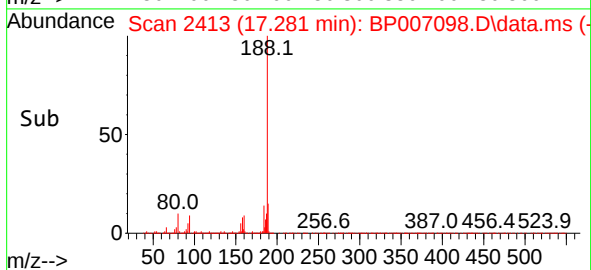
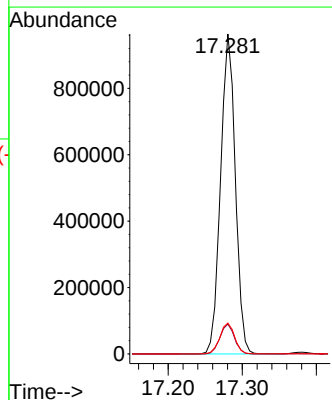
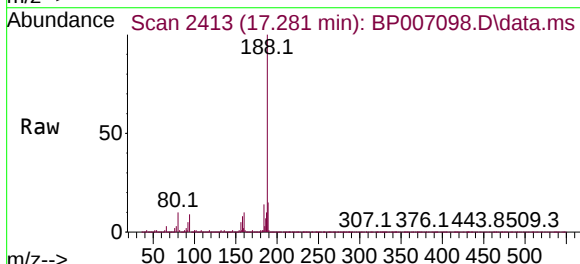
Ion	Ratio	Lower	Upper
77	100		
182	29.8	6.0	46.0
105	22.4	0.0	38.8
51	26.6	8.8	48.8

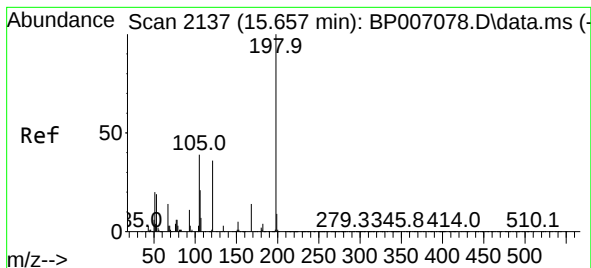


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.281 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion: 188 Resp: 1332496

Ion	Ratio	Lower	Upper
188	100		
94	9.4	5.6	8.4#
80	9.6	6.3	9.5#

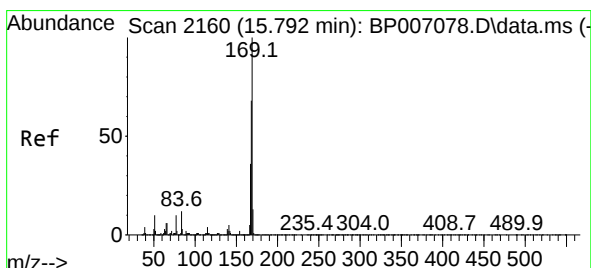
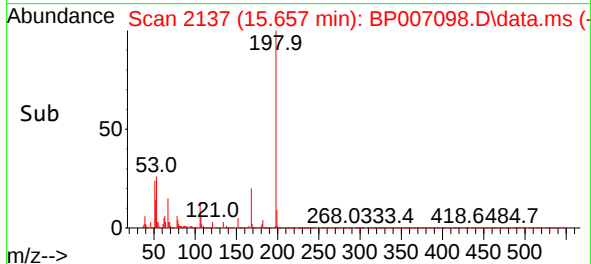
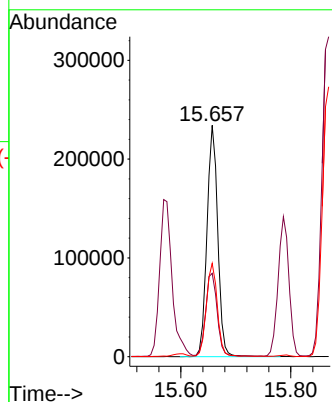
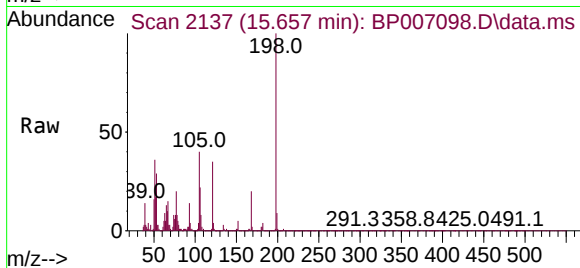




#65
4,6-Dinitro-2-methylphenol
Concen: 39.744 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

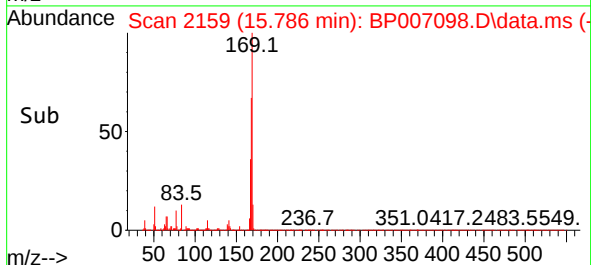
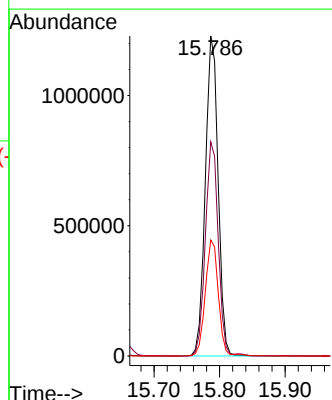
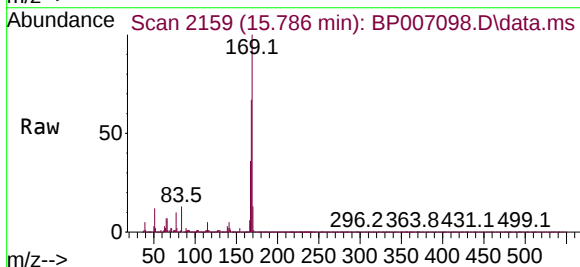
Instrument :
BNA_P
ClientSampleId :
PB139174BS

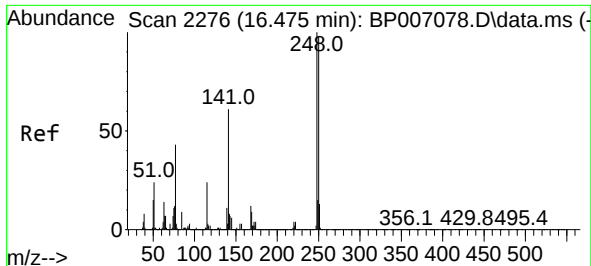
Tgt Ion:198 Resp: 317807
Ion Ratio Lower Upper
198 100
51 36.0 14.0 54.0
105 40.3 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 42.026 ng
RT: 15.786 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:169 Resp: 1666210
Ion Ratio Lower Upper
169 100
168 66.9 54.4 81.6
167 36.3 29.0 43.6

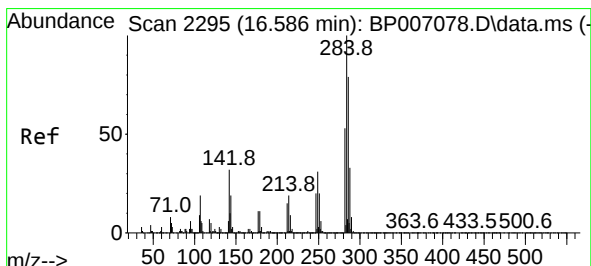
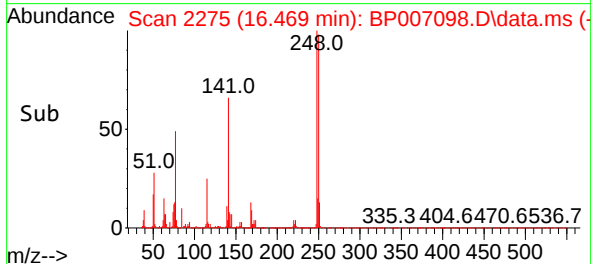
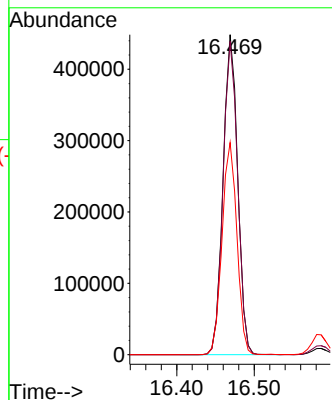
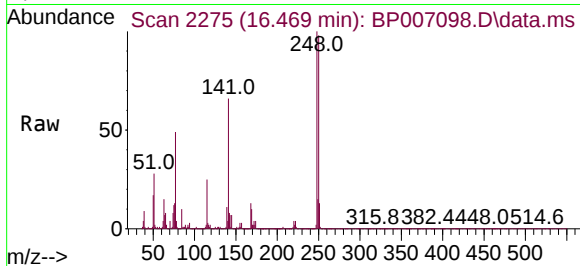




#67
4-Bromophenyl-phenylether
Concen: 40.178 ng
RT: 16.469 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

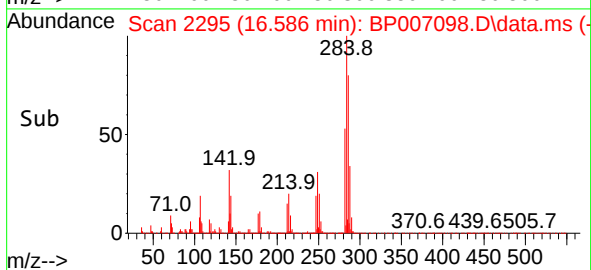
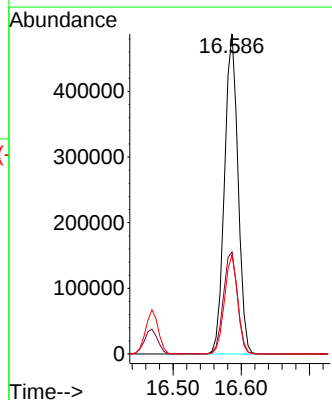
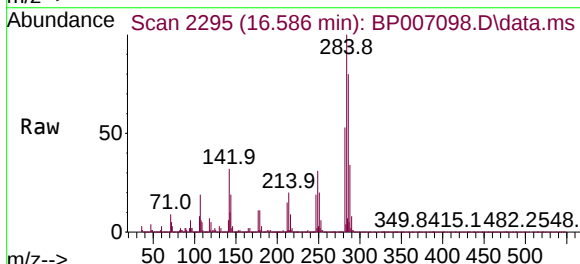
Instrument :
BNA_P
ClientSampleId :
PB139174BS

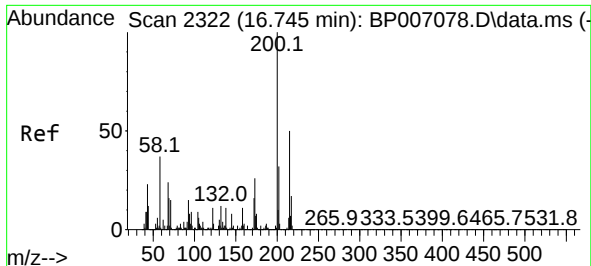
Tgt Ion:248 Resp: 586759
Ion Ratio Lower Upper
248 100
250 97.9 79.8 119.8
141 66.3 57.8 86.6



#68
Hexachlorobenzene
Concen: 41.594 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:284 Resp: 671335
Ion Ratio Lower Upper
284 100
142 31.9 26.9 40.3
249 30.9 24.5 36.7

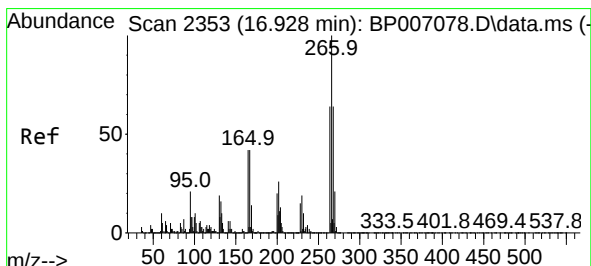
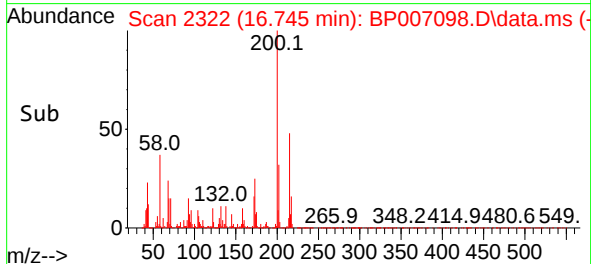
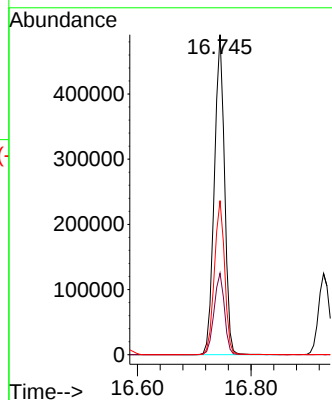
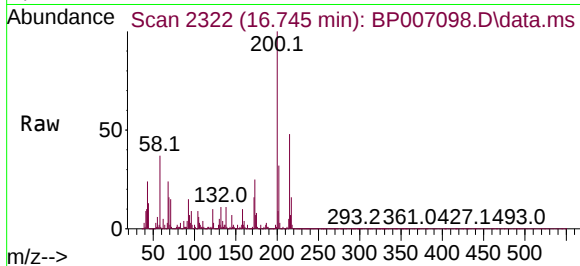




#69
Atrazine
Concen: 43.724 ng
RT: 16.745 min Scan# 2322
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

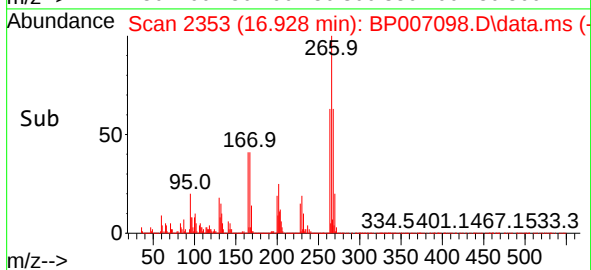
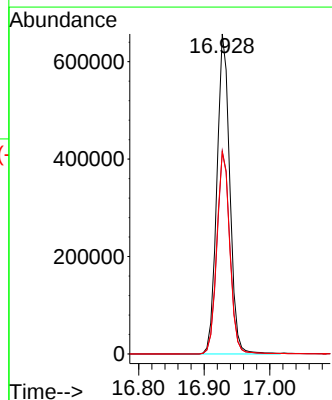
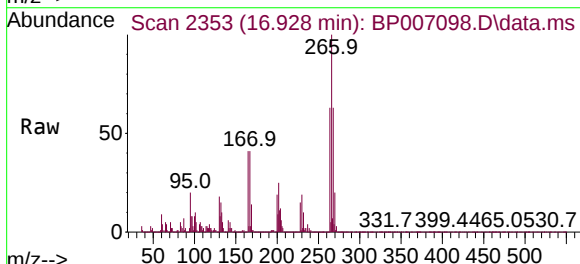
Instrument :
BNA_P
ClientSampleId :
PB139174BS

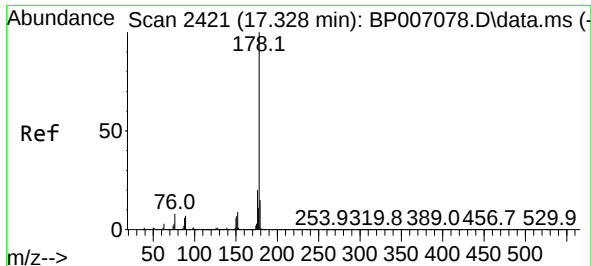
Tgt Ion:200 Resp: 611050
Ion Ratio Lower Upper
200 100
173 25.4 4.1 44.1
215 48.1 27.7 67.7



#70
Pentachlorophenol
Concen: 89.034 ng
RT: 16.928 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:266 Resp: 892428
Ion Ratio Lower Upper
266 100
268 63.4 51.6 77.4
264 63.1 50.3 75.5

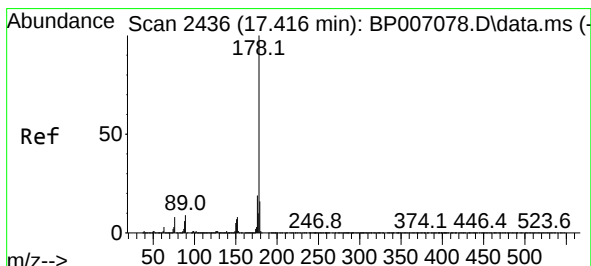
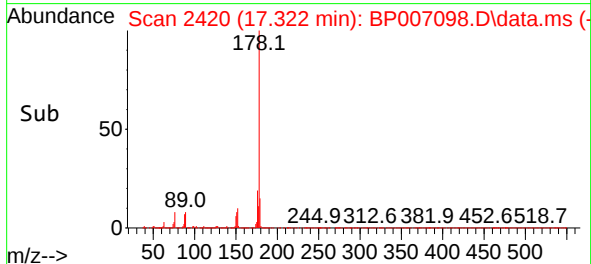
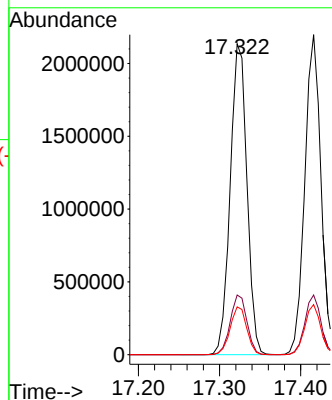
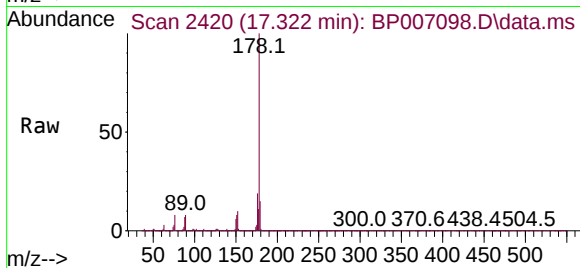




#71
Phenanthrene
Concen: 42.718 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

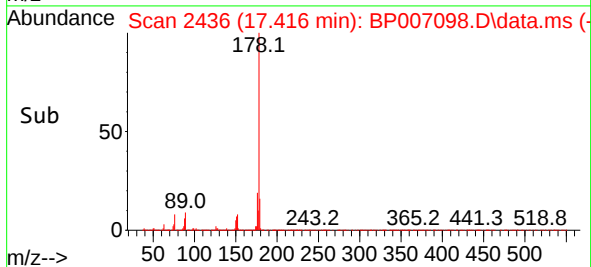
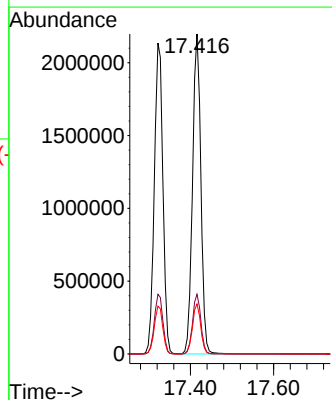
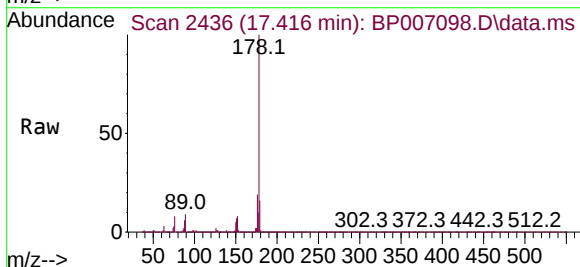
Instrument :
BNA_P
ClientSampleId :
PB139174BS

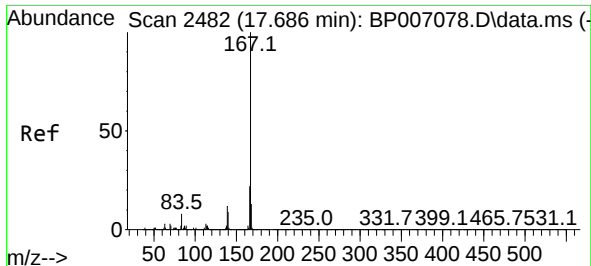
Tgt Ion:178 Resp: 3052122
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 43.690 ng
RT: 17.416 min Scan# 2436
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:178 Resp: 3053603
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.6 12.2 18.2



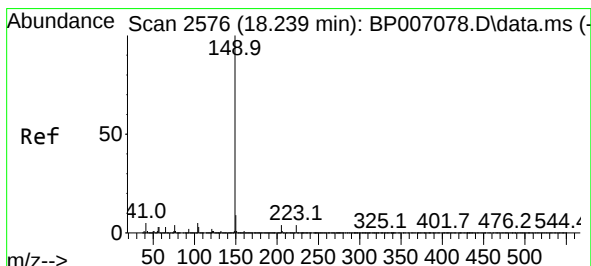
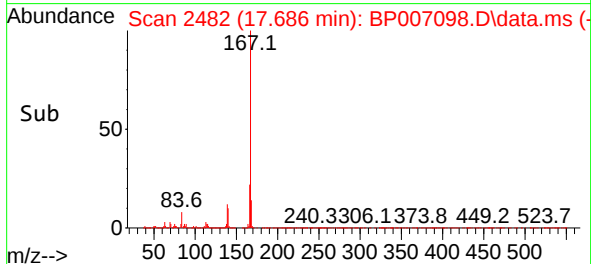
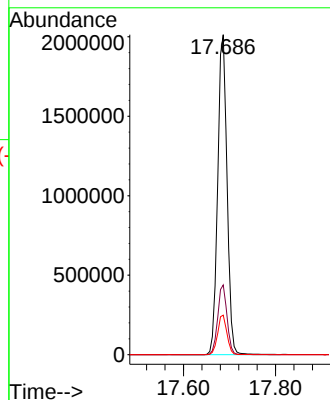
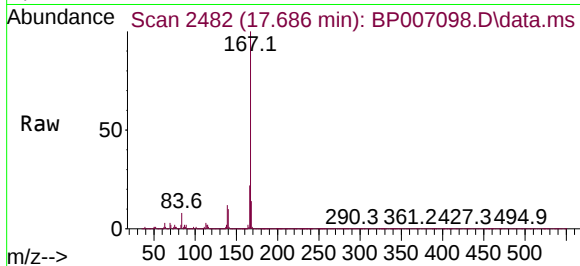


#73
 Carbazole
 Concen: 41.169 ng
 RT: 17.686 min Scan# 2482
 Delta R.T. -0.000 min
 Lab File: BP007098.D
 Acq: 22 Sep 2021 14:54

Instrument :
 BNA_P
 ClientSampleId :
 PB139174BS

Tgt Ion:167 Resp: 2819647

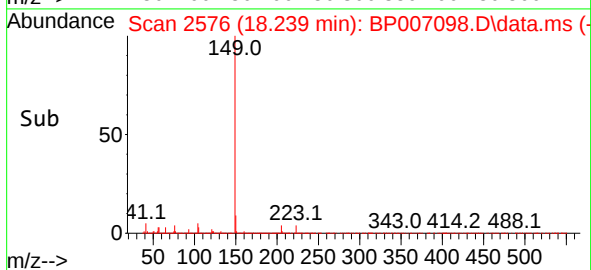
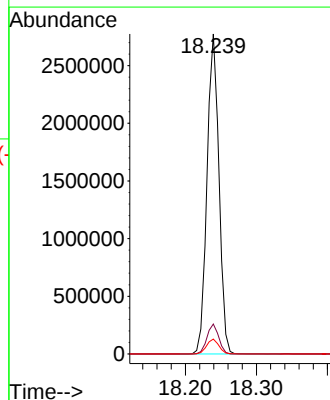
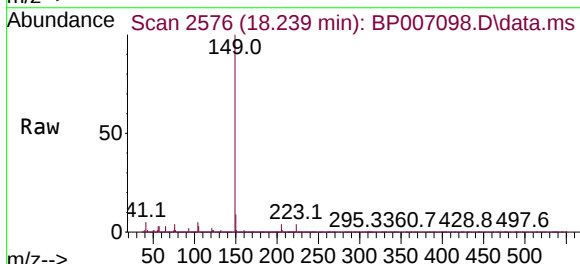
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.1	25.7
139	12.3	10.7	16.1

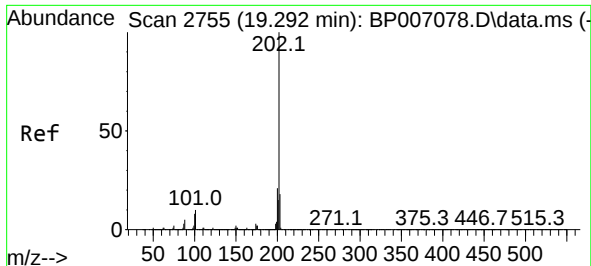


#74
 Di-n-butylphthalate
 Concen: 42.634 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BP007098.D
 Acq: 22 Sep 2021 14:54

Tgt Ion:149 Resp: 3235945

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.7	4.5	6.7

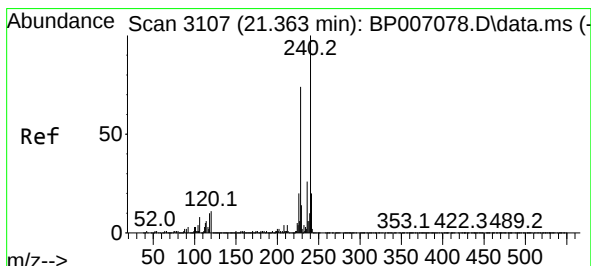
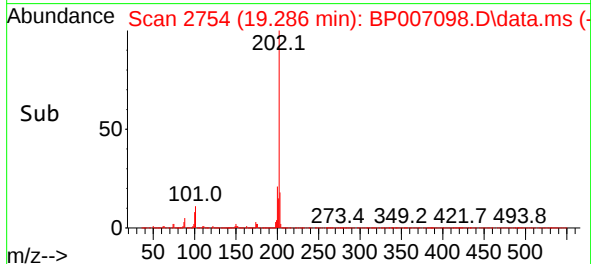
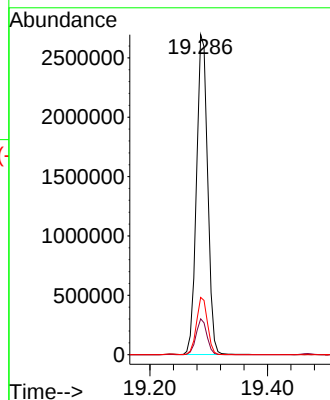
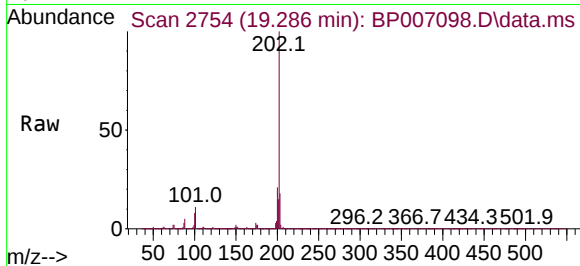




#75
Fluoranthene
Concen: 43.036 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

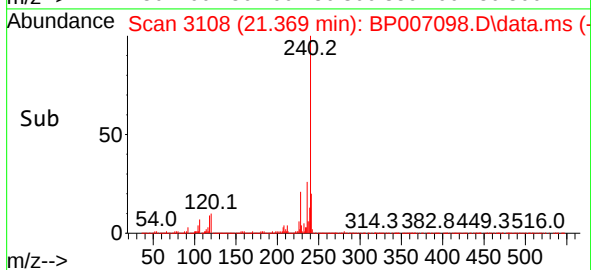
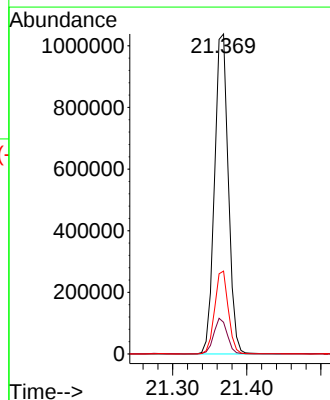
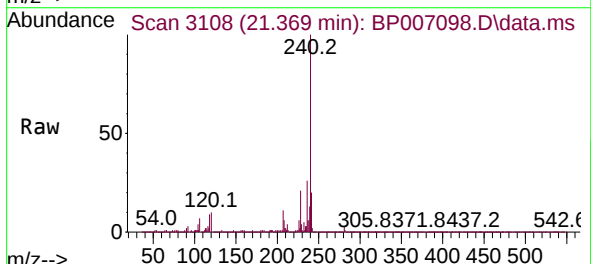
Instrument :
BNA_P
ClientSampleId :
PB139174BS

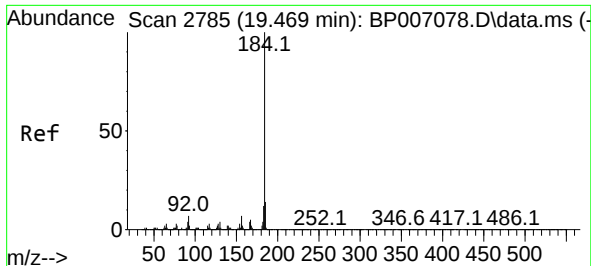
Tgt Ion:202 Resp: 3542532
Ion Ratio Lower Upper
202 100
101 11.2 0.0 27.6
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.369 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:240 Resp: 1341799
Ion Ratio Lower Upper
240 100
120 9.9 6.5 9.7#
236 25.9 20.6 31.0

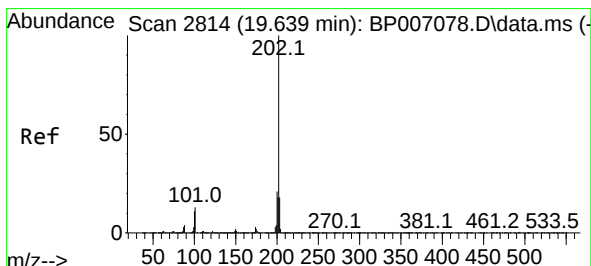
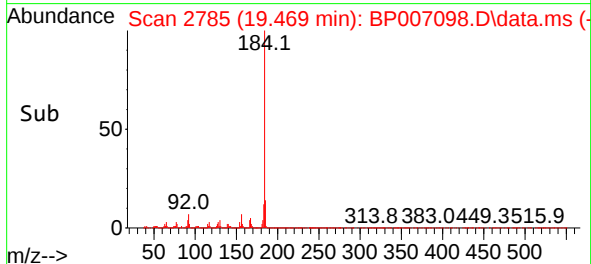
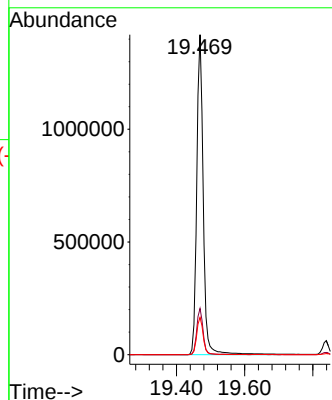
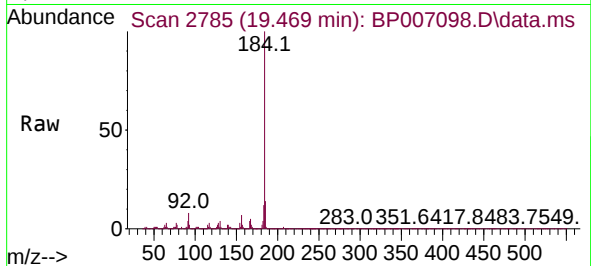




#77
Benzidine
Concen: 45.667 ng
RT: 19.469 min Scan# 2785
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

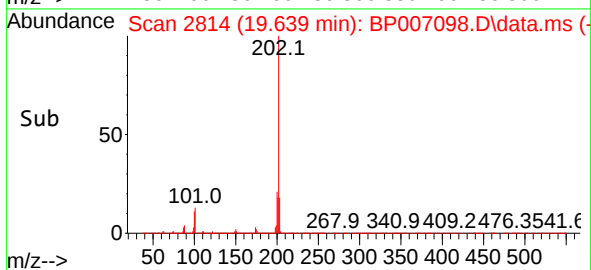
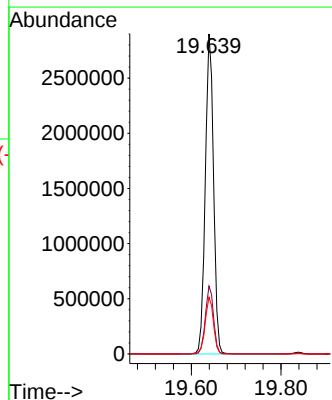
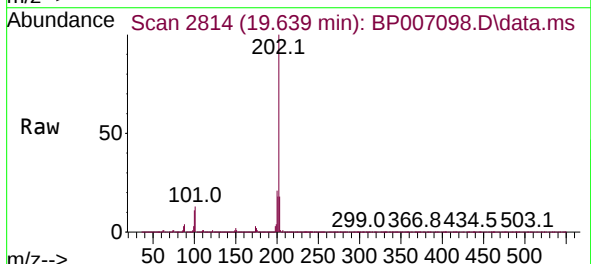
Instrument :
BNA_P
ClientSampleId :
PB139174BS

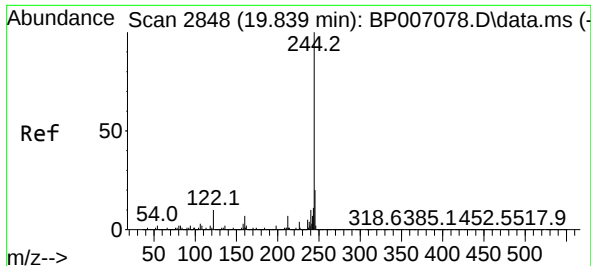
Tgt Ion:184 Resp: 1883102
Ion Ratio Lower Upper
184 100
185 14.5 11.0 16.4
183 11.7 9.5 14.3



#78
Pyrene
Concen: 41.851 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:202 Resp: 3684301
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.7 14.2 21.2

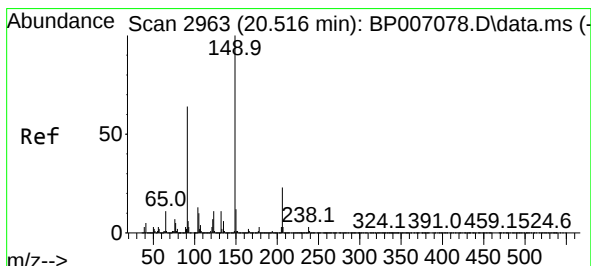
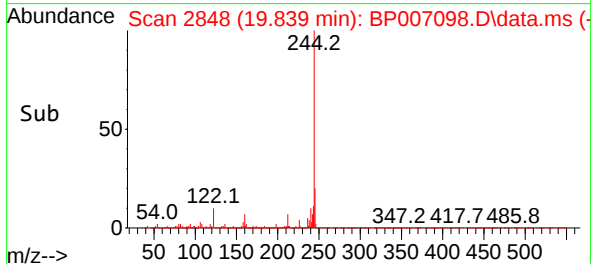
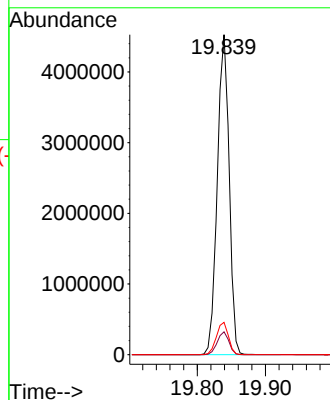
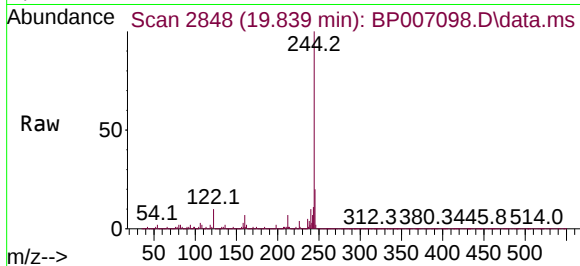




#79
 Terphenyl-d14
 Concen: 78.084 ng
 RT: 19.839 min Scan# 2848
 Delta R.T. 0.000 min
 Lab File: BP007098.D
 Acq: 22 Sep 2021 14:54

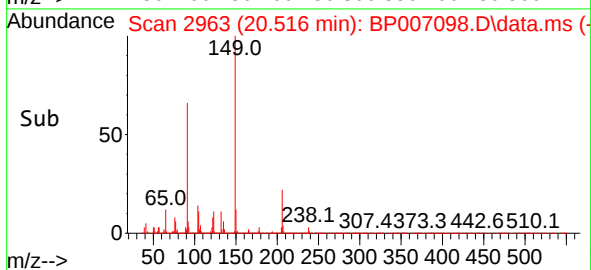
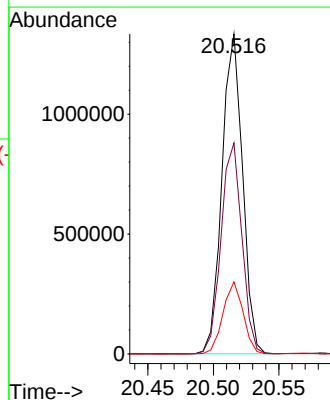
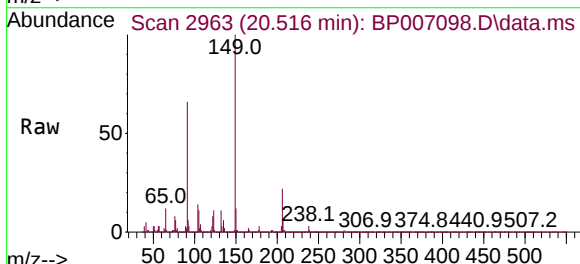
Instrument :
 BNA_P
 ClientSampleId :
 PB139174BS

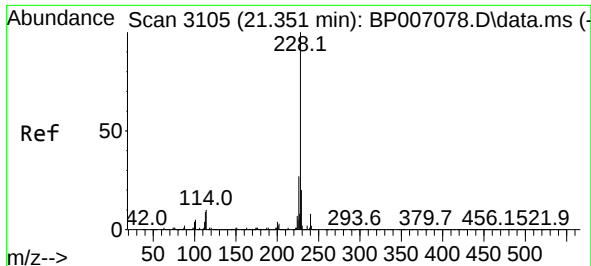
Tgt Ion:244 Resp: 5467550
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.0 9.0
 122 10.1 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 41.313 ng
 RT: 20.516 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BP007098.D
 Acq: 22 Sep 2021 14:54

Tgt Ion:149 Resp: 1456490
 Ion Ratio Lower Upper
 149 100
 91 65.9 54.6 81.8
 206 22.5 16.7 25.1

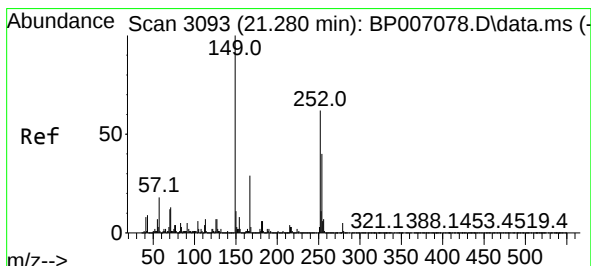
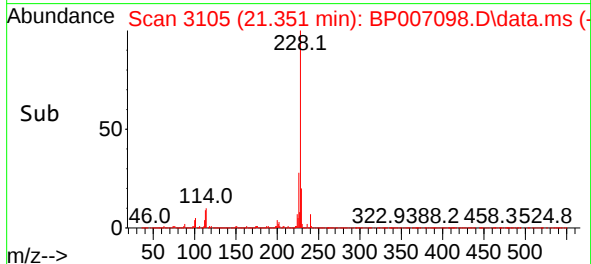
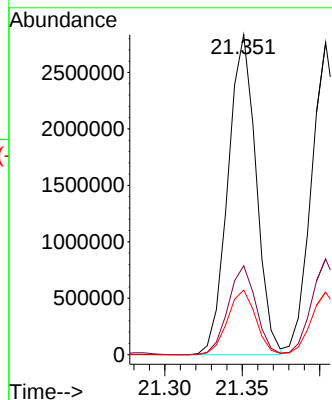
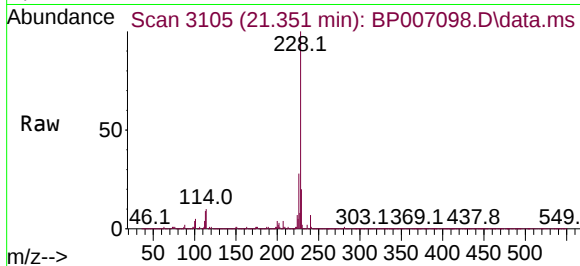




#81
Benzo(a)anthracene
Concen: 41.023 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

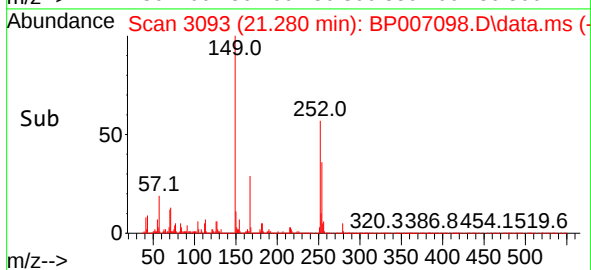
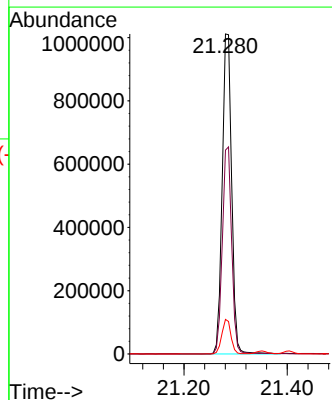
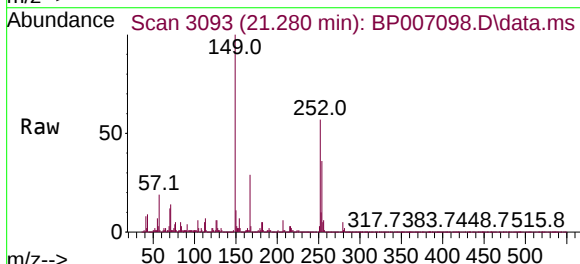
Instrument :
BNA_P
ClientSampleId :
PB139174BS

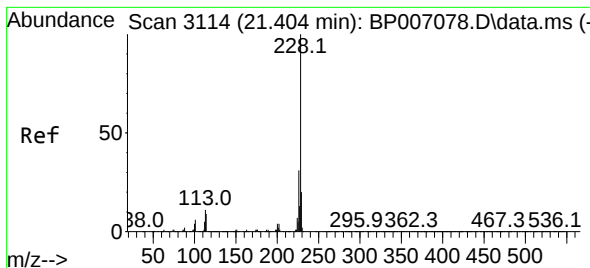
Tgt Ion:228 Resp: 3572950
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 20.2 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 42.782 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:252 Resp: 1279650
Ion Ratio Lower Upper
252 100
254 63.7 50.6 76.0
126 10.8 7.0 10.6#





#83

Chrysene

Concen: 41.818 ng

RT: 21.404 min Scan# 3114

Delta R.T. -0.000 min

Lab File: BP007098.D

Acq: 22 Sep 2021 14:54

Instrument :

BNA_P

ClientSampleId :

PB139174BS

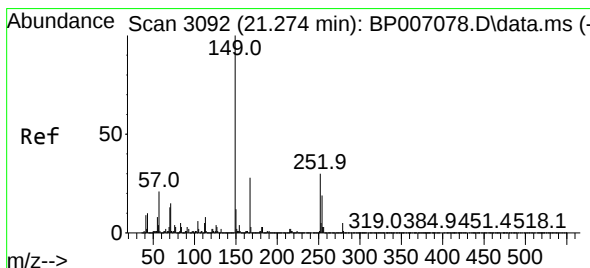
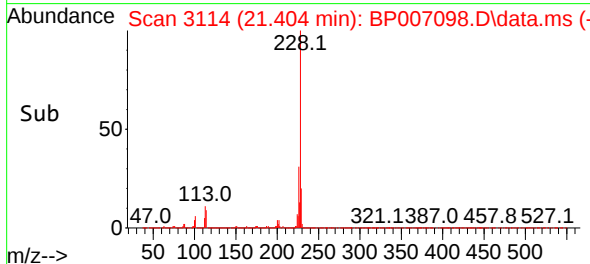
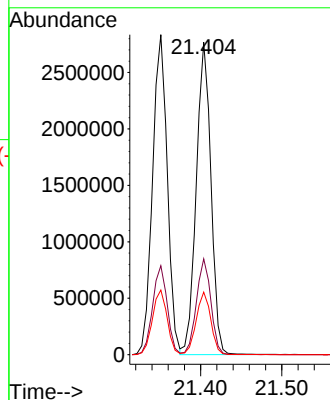
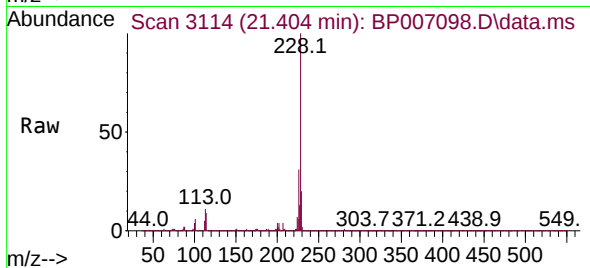
Tgt Ion:228 Resp: 3480925

Ion Ratio Lower Upper

228 100

226 30.7 23.8 35.6

229 20.1 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.355 ng

RT: 21.274 min Scan# 3092

Delta R.T. -0.000 min

Lab File: BP007098.D

Acq: 22 Sep 2021 14:54

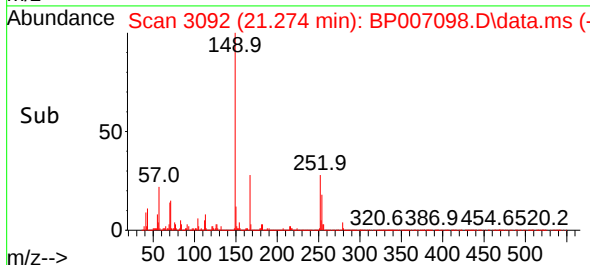
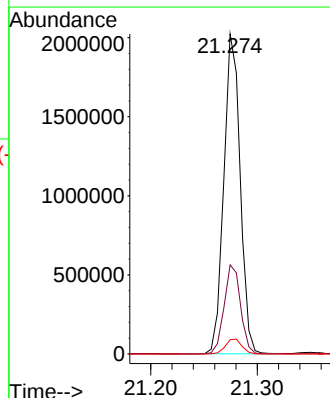
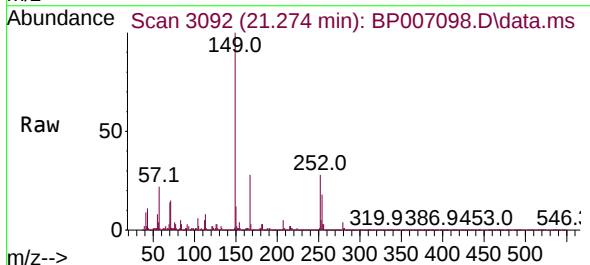
Tgt Ion:149 Resp: 2146795

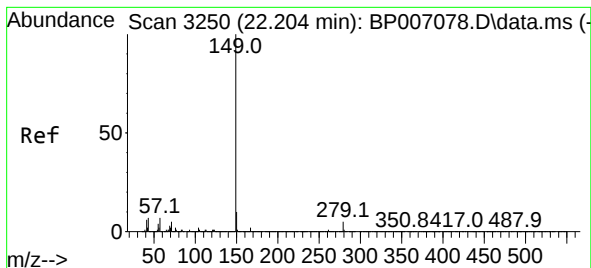
Ion Ratio Lower Upper

149 100

167 27.9 21.9 32.9

279 4.4 4.3 6.5

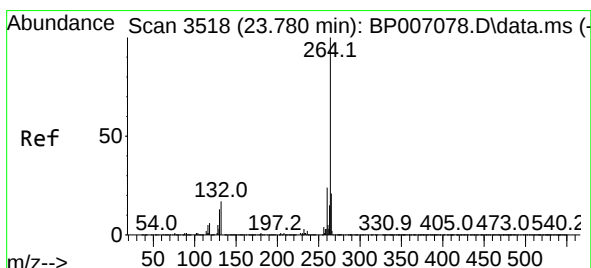
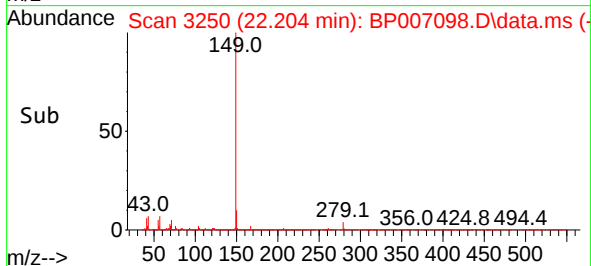
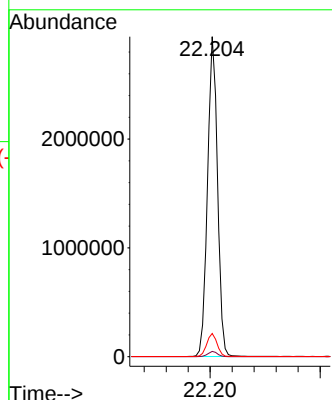
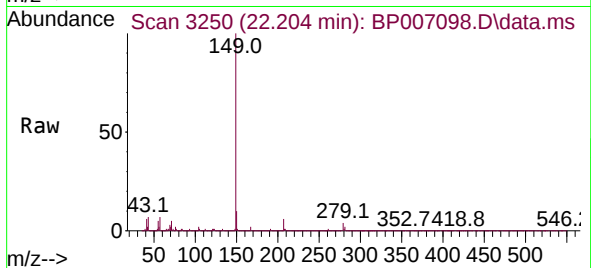




#85
Di-n-octyl phthalate
Concen: 42.697 ng
RT: 22.204 min Scan# 3250
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

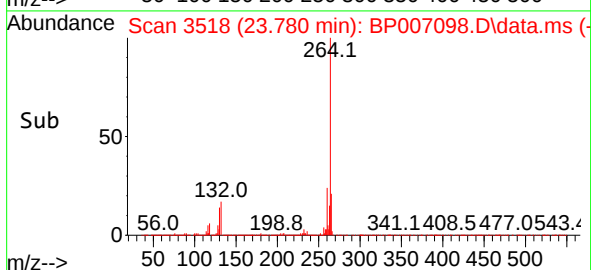
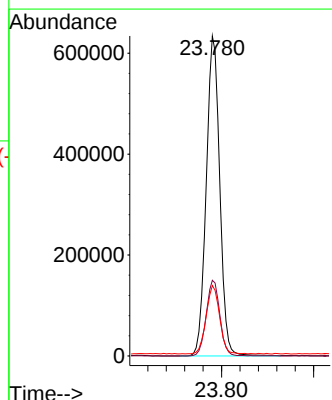
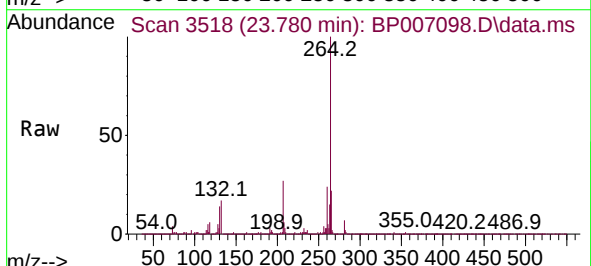
Instrument :
BNA_P
ClientSampleId :
PB139174BS

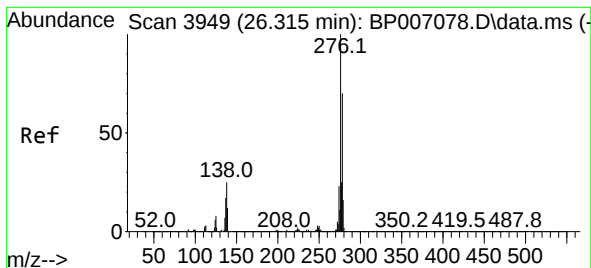
Tgt Ion:149 Resp: 3684499
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.5 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:264 Resp: 1296597
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.0 17.6 26.4

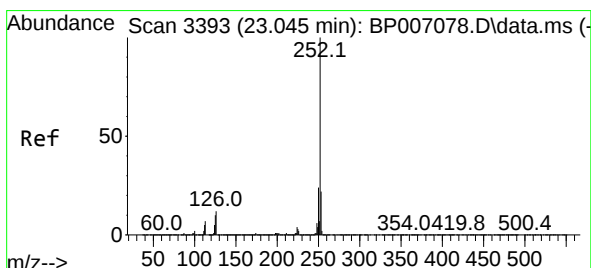
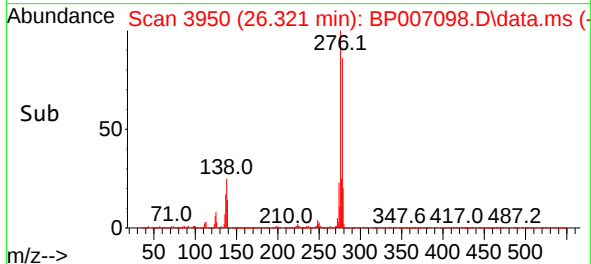
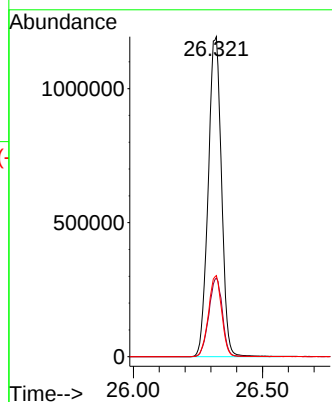
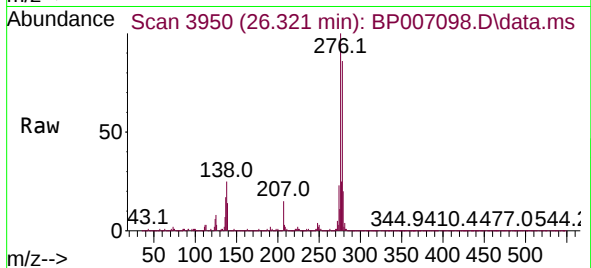




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.669 ng
RT: 26.321 min Scan# 3950
Delta R.T. 0.006 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

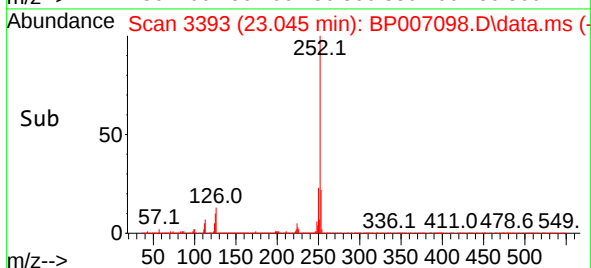
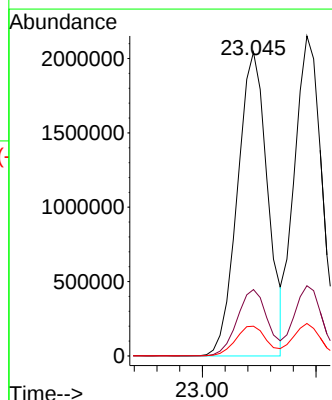
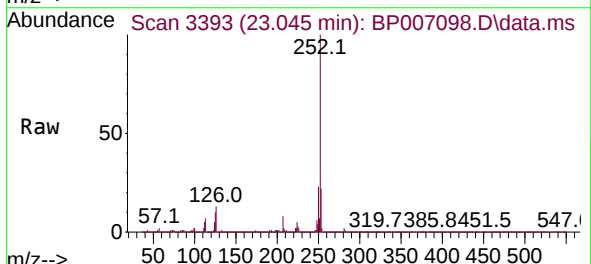
Instrument :
BNA_P
ClientSampleId :
PB139174BS

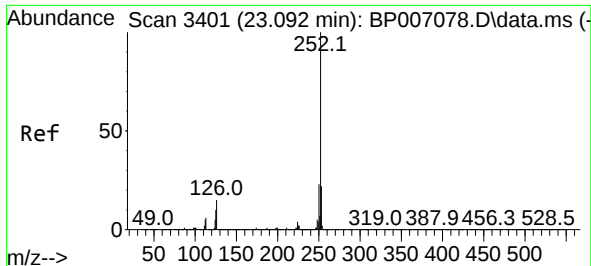
Tgt Ion:276 Resp: 4255448
Ion Ratio Lower Upper
276 100
138 25.1 15.3 22.9#
277 25.2 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 48.606 ng
RT: 23.045 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:252 Resp: 3766329
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.8 6.2 9.4#

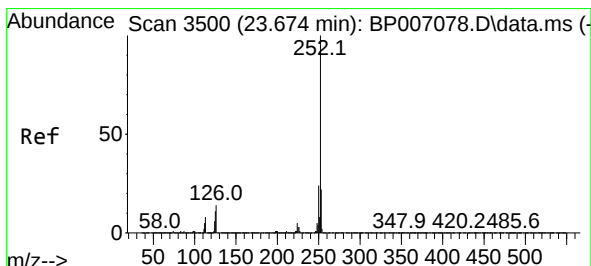
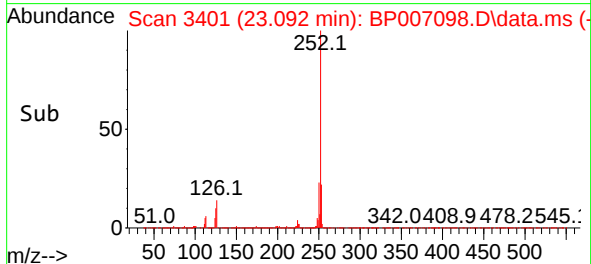
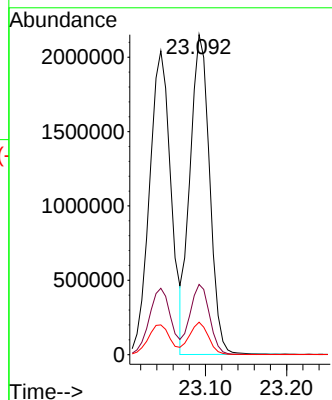
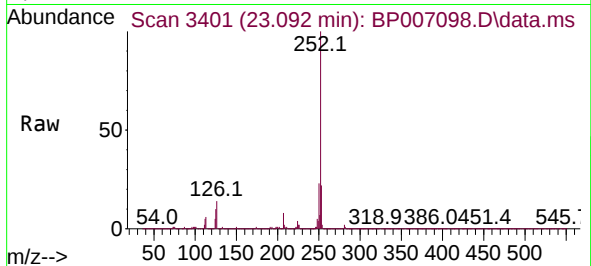




#89
Benzo(k)fluoranthene
Concen: 45.957 ng
RT: 23.092 min Scan# 3401
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

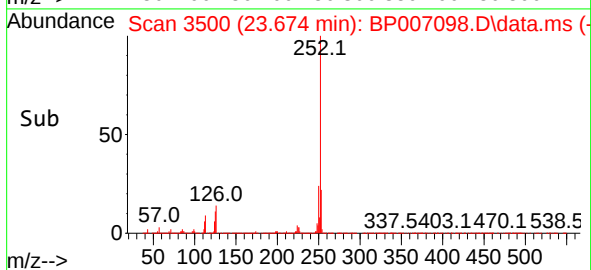
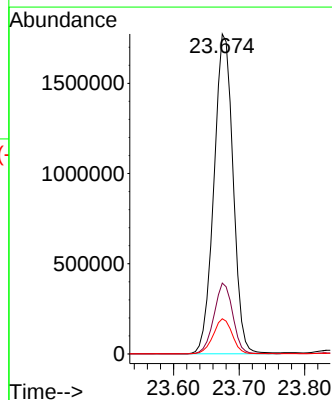
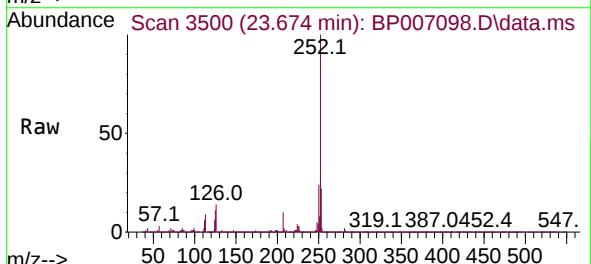
Instrument :
BNA_P
ClientSampleId :
PB139174BS

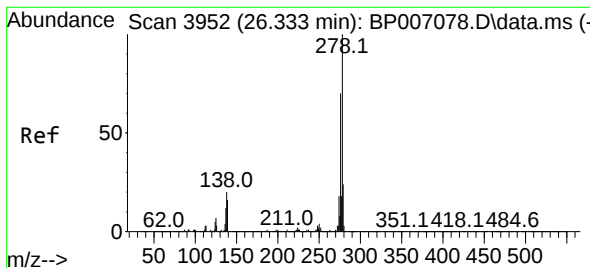
Tgt Ion:252 Resp: 3605521
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.1 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 54.512 ng
RT: 23.674 min Scan# 3500
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:252 Resp: 3588616
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 11.0 6.5 9.7#

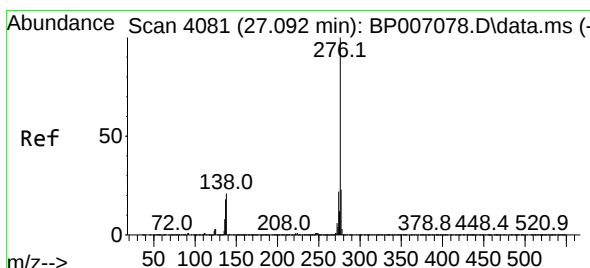
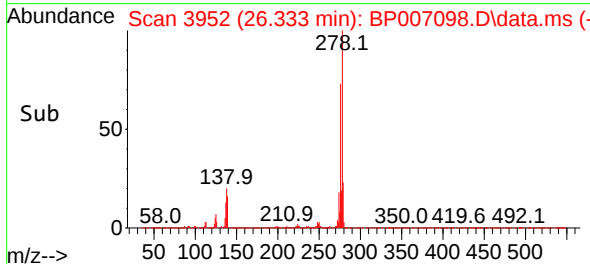
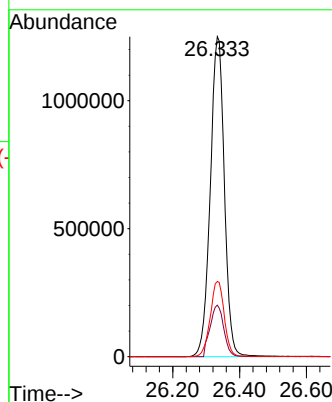
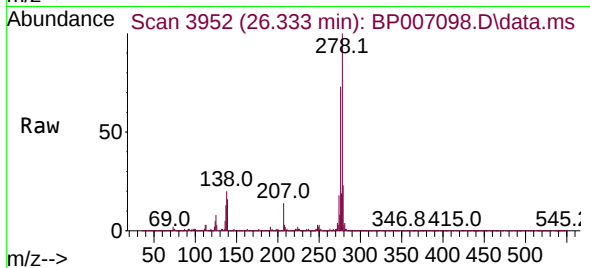




#91
Dibenzo(a,h)anthracene
Concen: 46.841 ng
RT: 26.333 min Scan# 3952
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Instrument :
BNA_P
ClientSampleId :
PB139174BS

Tgt Ion:278 Resp: 3657759
Ion Ratio Lower Upper
278 100
139 16.1 9.3 13.9#
279 23.5 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 46.981 ng
RT: 27.092 min Scan# 4081
Delta R.T. -0.000 min
Lab File: BP007098.D
Acq: 22 Sep 2021 14:54

Tgt Ion:276 Resp: 3580162
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 21.8 12.6 18.8#

