

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072421\
 Data File : BF124740.D
 Acq On : 24 Jul 2021 10:58
 Operator : JU/CG
 Sample : PB137907BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB137907BSD

Quant Time: Jul 25 04:27:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	8830	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	35192	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	18420	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	31107	20.000	ng	0.00
76) Chrysene-d12	14.039	240	20965	20.000	ng	# 0.00
86) Perylene-d12	15.503	264	16465	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	49153	94.251	ng	0.02
7) Phenol-d6	6.498	99	57676	88.218	ng	0.00
23) Nitrobenzene-d5	7.439	82	57077	96.530	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	14563	92.081	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	121902	97.201	ng	0.00
79) Terphenyl-d14	12.986	244	126155	103.147	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.804	88	8421	46.194	ng	# 100
3) Pyridine	3.534	79	18217	42.214	ng	96
4) n-Nitrosodimethylamine	3.504	42	17028	49.896	ng	# 98
6) Aniline	6.533	93	30241	45.007	ng	99
8) 2-Chlorophenol	6.657	128	28217	47.971	ng	95
9) Benzaldehyde	6.422	77	16245	46.151	ng	91
10) Phenol	6.516	94	32595	52.061	ng	96
11) bis(2-Chloroethyl)ether	6.610	93	25136	50.635	ng	98
12) 1,3-Dichlorobenzene	6.810	146	29771	46.568	ng	97
13) 1,4-Dichlorobenzene	6.886	146	31131	48.675	ng	97
14) 1,2-Dichlorobenzene	7.045	146	29015	46.954	ng	98
15) Benzyl Alcohol	7.016	79	21579	50.192	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.145	45	41324	49.459	ng	98
17) 2-Methylphenol	7.122	107	20829	48.607	ng	96
18) Hexachloroethane	7.386	117	12103	49.926	ng	# 88
19) n-Nitroso-di-n-propyla...	7.292	70	17705	50.714	ng	94
20) 3+4-Methylphenols	7.275	107	27196	48.035	ng	89
22) Acetophenone	7.286	105	38313	46.979	ng	# 98
24) Nitrobenzene	7.457	77	26828	46.279	ng	97
25) Isophorone	7.698	82	47122	45.070	ng	93
26) 2-Nitrophenol	7.769	139	15032	46.818	ng	# 89
27) 2,4-Dimethylphenol	7.804	122	25792	52.205	ng	91
28) bis(2-Chloroethoxy)met...	7.904	93	31344	51.589	ng	98
29) 2,4-Dichlorophenol	8.010	162	23387	44.697	ng	97
30) 1,2,4-Trichlorobenzene	8.092	180	26630	46.436	ng	96
31) Naphthalene	8.180	128	81742	44.508	ng	97
32) Benzoic acid	7.945	122	17868	46.725	ng	97
33) 4-Chloroaniline	8.222	127	18193	26.343	ng	95
34) Hexachlorobutadiene	8.292	225	15492	45.192	ng	98
35) Caprolactam	8.610	113	3279	24.111	ng	95
36) 4-Chloro-3-methylphenol	8.704	107	23204	46.494	ng	93
37) 2-Methylnaphthalene	8.869	142	55946	45.591	ng	98
38) 1-Methylnaphthalene	8.969	142	50920	43.802	ng	99
40) 1,2,4,5-Tetrachloroben...	9.033	216	24684	48.028	ng	97
41) Hexachlorocyclopentadiene	9.022	237	38243	125.771	ng	99
43) 2,4,6-Trichlorophenol	9.145	196	18228	49.961	ng	99

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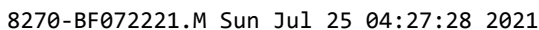
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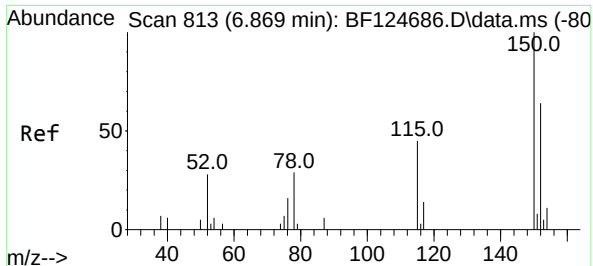
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	17086	45.609	ng	91
46) 1,1'-Biphenyl	9.333	154	63758	46.371	ng	99
47) 2-Chloronaphthalene	9.357	162	52415	48.155	ng	97
48) 2-Nitroaniline	9.451	65	14237	49.953	ng	93
49) Acenaphthylene	9.774	152	79948	47.629	ng	99
50) Dimethylphthalate	9.639	163	60974	48.074	ng	# 97
51) 2,6-Dinitrotoluene	9.698	165	13008	46.423	ng	90
52) Acenaphthene	9.951	154	48891	43.938	ng	99
53) 3-Nitroaniline	9.863	138	9807	33.268	ng	95
54) 2,4-Dinitrophenol	9.974	184	15162	93.576	ng	88
55) Dibenzofuran	10.121	168	72780	45.772	ng	97
56) 4-Nitrophenol	10.027	139	22368	96.086	ng	91
57) 2,4-Dinitrotoluene	10.104	165	17494	46.007	ng	# 97
58) Fluorene	10.463	166	56195	46.070	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	13654	46.151	ng	# 97
60) Diethylphthalate	10.339	149	62517	47.400	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	26604	45.118	ng	100
62) 4-Nitroaniline	10.486	138	13380	45.871	ng	92
63) Azobenzene	10.616	77	54157	46.414	ng	95
65) 4,6-Dinitro-2-methylph...	10.510	198	8608	42.730	ng	86
66) n-Nitrosodiphenylamine	10.574	169	48139	47.754	ng	95
67) 4-Bromophenyl-phenylether	10.945	248	16418	49.766	ng	95
68) Hexachlorobenzene	11.010	284	17293	50.472	ng	# 89
69) Atrazine	11.104	200	16002	52.211	ng	96
70) Pentachlorophenol	11.204	266	20793	97.594	ng	94
71) Phenanthrene	11.427	178	79368	47.438	ng	99
72) Anthracene	11.480	178	83879	50.149	ng	99
73) Carbazole	11.627	167	70878	45.208	ng	98
74) Di-n-butylphthalate	11.957	149	100729	48.235	ng	99
75) Fluoranthene	12.610	202	78901	46.214	ng	97
77) Benzidine	12.733	184	65633	111.018	ng	98
78) Pyrene	12.839	202	82571	49.749	ng	99
80) Butylbenzylphthalate	13.457	149	39018	49.082	ng	99
81) Benzo(a)anthracene	14.027	228	63861	46.600	ng	98
82) 3,3'-Dichlorobenzidine	13.986	252	13134	34.534	ng	95
83) Chrysene	14.068	228	62823	47.583	ng	99
84) Bis(2-ethylhexyl)phtha...	14.009	149	58105	49.623	ng	98
85) Di-n-octyl phthalate	14.627	149	91620	48.218	ng	100
87) Indeno(1,2,3-cd)pyrene	16.986	276	45170	47.519	ng	94
88) Benzo(b)fluoranthene	15.080	252	56743	48.948	ng	97
89) Benzo(k)fluoranthene	15.109	252	49490	46.723	ng	97
90) Benzo(a)pyrene	15.445	252	48500	50.083	ng	99
91) Dibenzo(a,h)anthracene	17.003	278	39011	46.880	ng	98
92) Benzo(g,h,i)perylene	17.433	276	37158	47.088	ng	92

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

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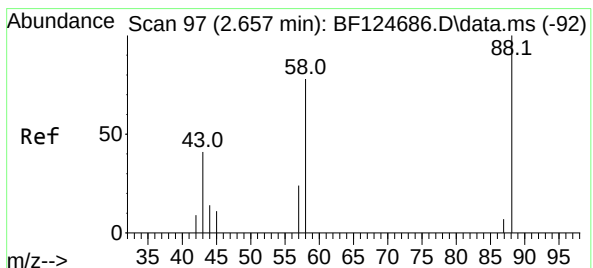
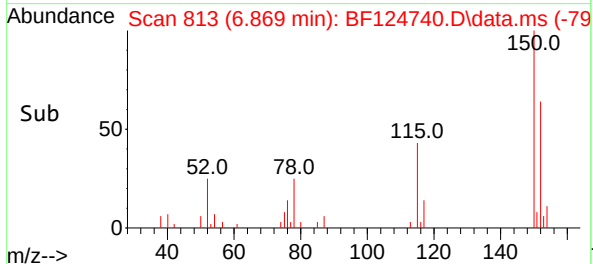
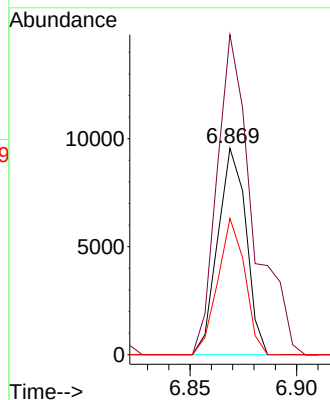
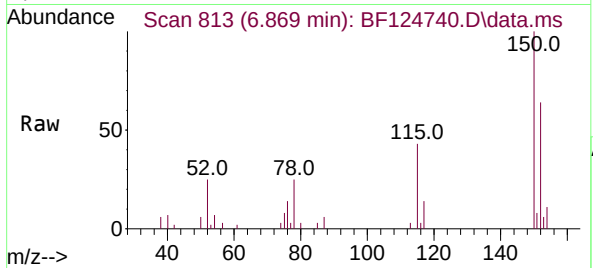




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124740.D
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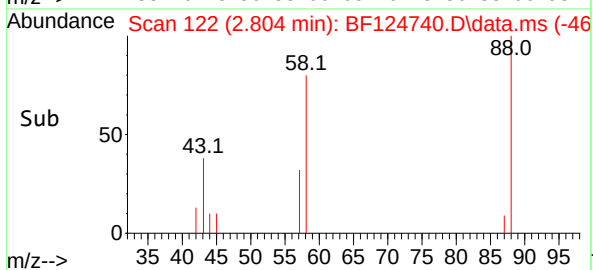
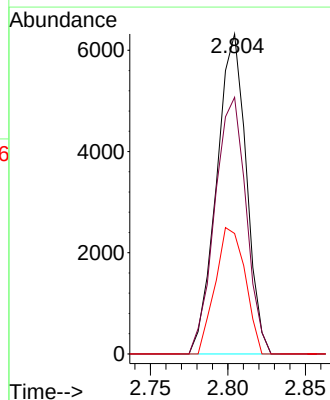
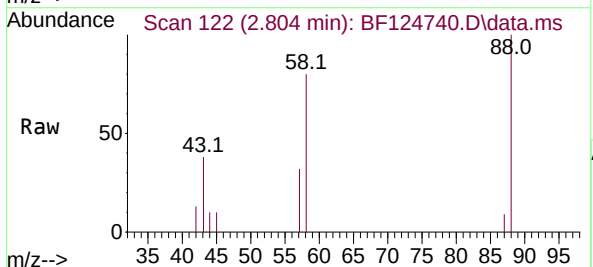
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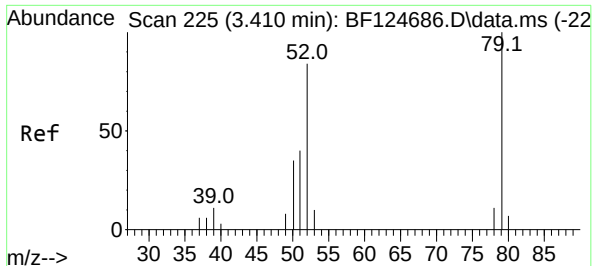
Tgt Ion:152 Resp: 8830
Ion Ratio Lower Upper
152 100
150 155.1 117.6 176.4
115 66.1 47.1 70.7



#2
1,4-Dioxane
Concen: 46.194 ng
RT: 2.804 min Scan# 122
Delta R.T. 0.147 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion: 88 Resp: 8421
Ion Ratio Lower Upper
88 100
58 84.7 0.0 0.0#
43 39.7 0.0 0.0#

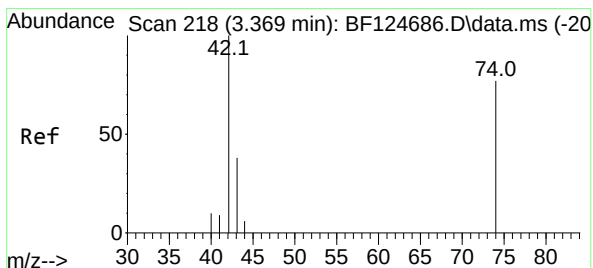
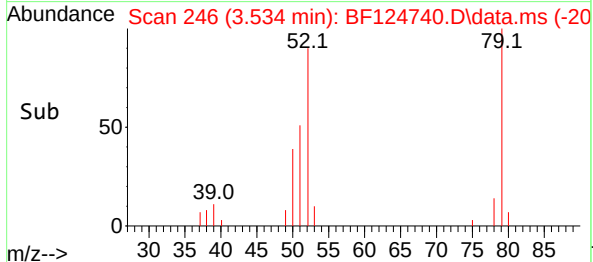
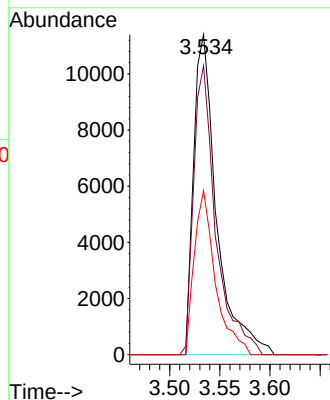
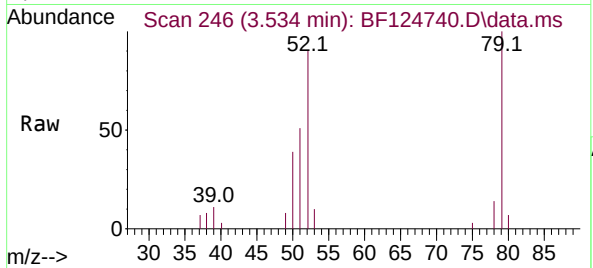




#3
 Pyridine
 Concen: 42.214 ng
 RT: 3.534 min Scan# 246
 Delta R.T. 0.123 min
 Lab File: BF124740.D
 Acq: 24 Jul 2021 10:58

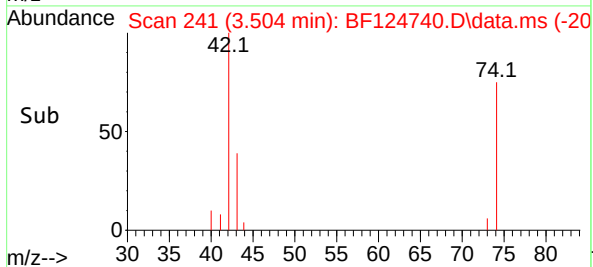
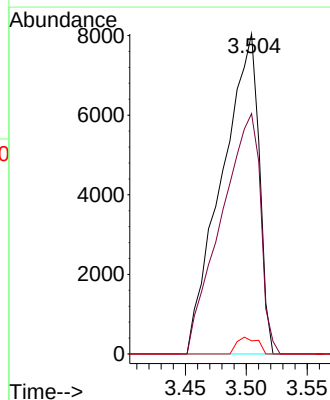
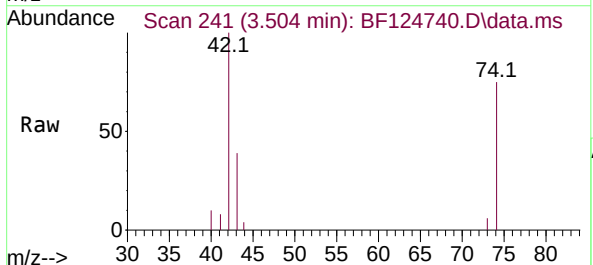
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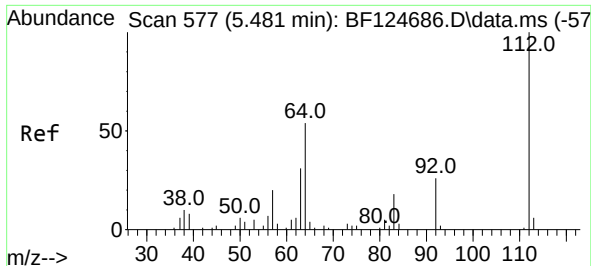
Tgt Ion: 79	Resp: 18217
Ion Ratio	Lower Upper
79 100	
52 90.2	70.3 105.5
51 51.2	44.1 66.1



#4
 n-Nitrosodimethylamine
 Concen: 49.896 ng
 RT: 3.504 min Scan# 241
 Delta R.T. 0.135 min
 Lab File: BF124740.D
 Acq: 24 Jul 2021 10:58

Tgt Ion: 42	Resp: 17028
Ion Ratio	Lower Upper
42 100	
74 75.1	59.0 88.6
44 4.1	0.0 0.0

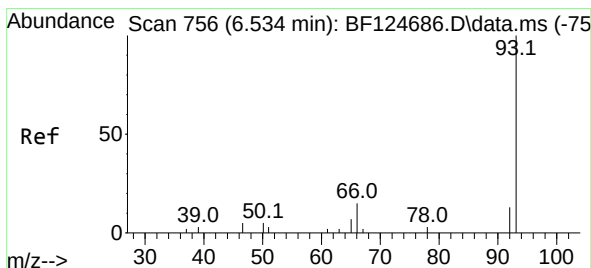
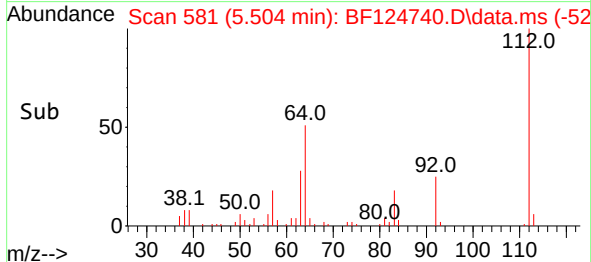
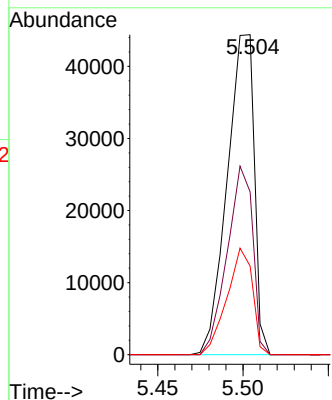
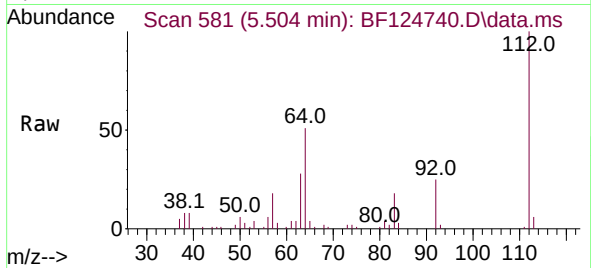




#5
2-Fluorophenol
Concen: 94.251 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.023 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

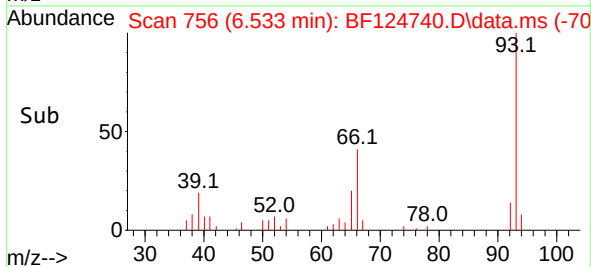
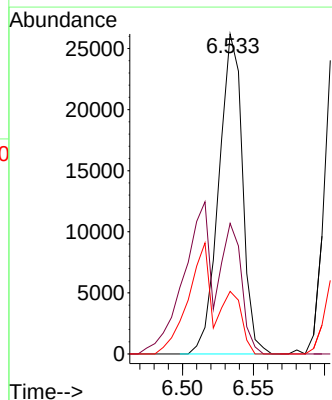
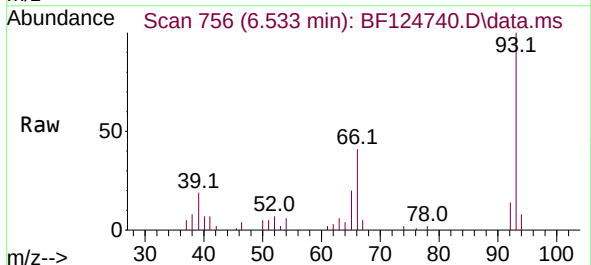
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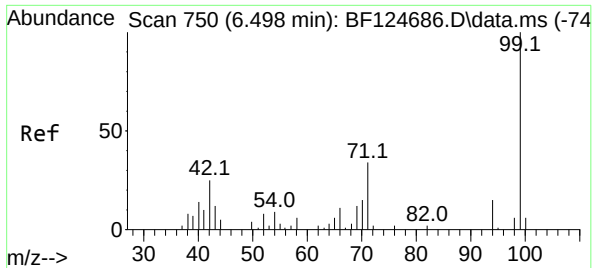
Tgt Ion:112 Resp: 49153
Ion Ratio Lower Upper
112 100
64 50.8 44.2 66.2
63 27.7 26.2 39.2



#6
Aniline
Concen: 45.007 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF124740.D
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Tgt Ion: 93 Resp: 30241
Ion Ratio Lower Upper
93 100
66 40.8 32.7 49.1
65 19.6 14.2 21.4

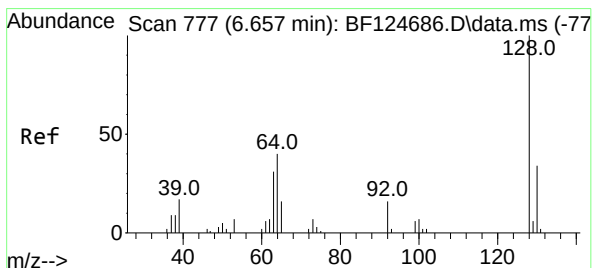
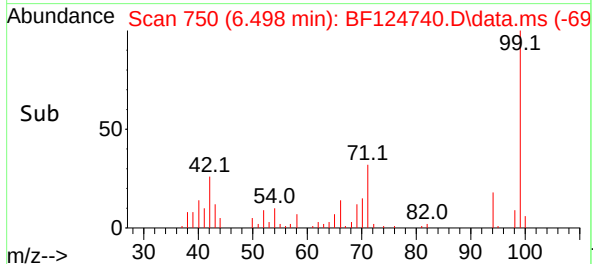
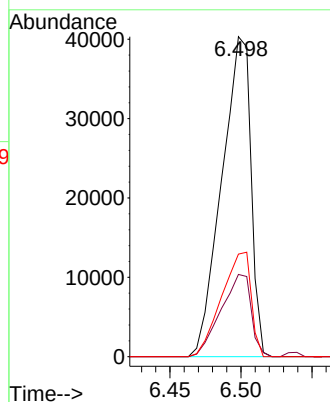
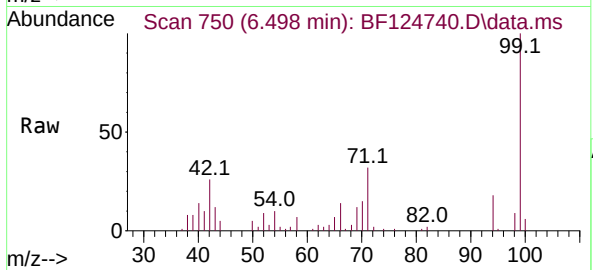




#7
Phenol-d6
Concen: 88.218 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

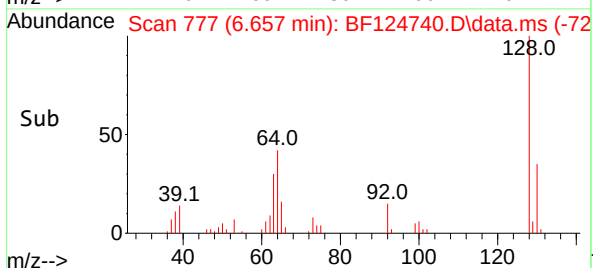
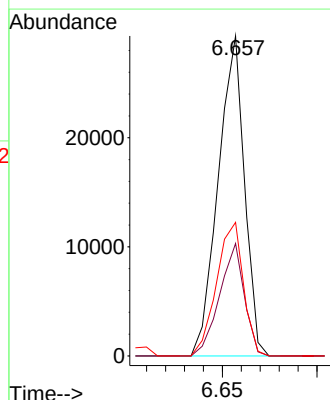
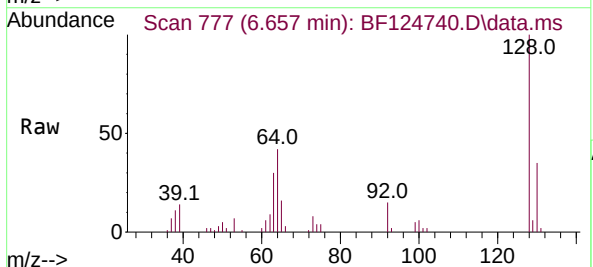
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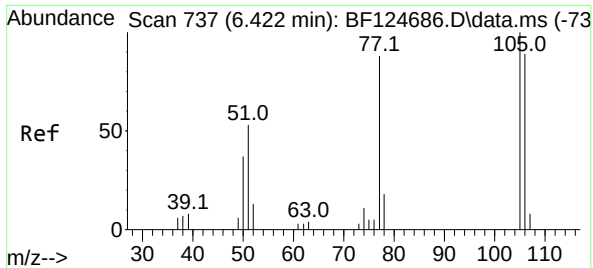
Tgt Ion:	99	Resp:	57676
Ion	Ratio	Lower	Upper
99	100		
42	25.7	23.5	35.3
71	32.1	25.6	38.4



#8
2-Chlorophenol
Concen: 47.971 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
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Tgt Ion:	128	Resp:	28217
Ion	Ratio	Lower	Upper
128	100		
130	35.2	10.5	50.5
64	41.7	20.3	60.3

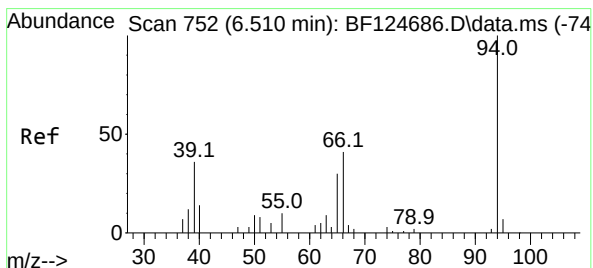
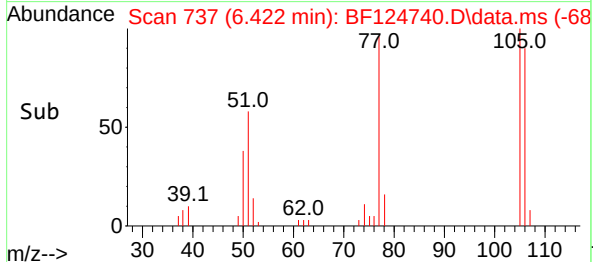
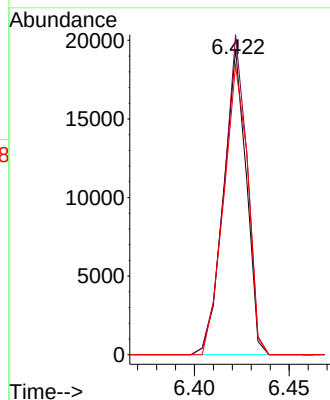
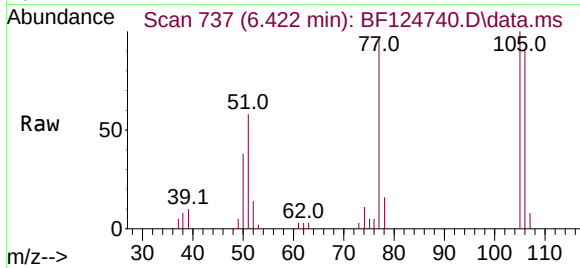




#9
Benzaldehyde
Concen: 46.151 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF124740.D
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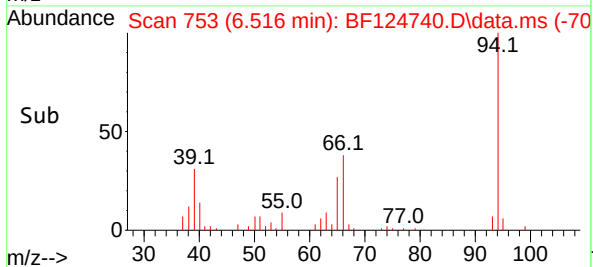
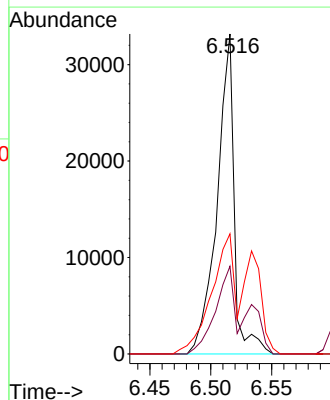
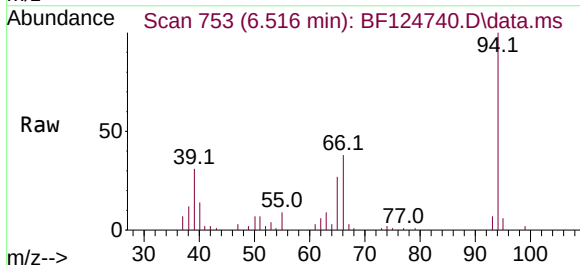
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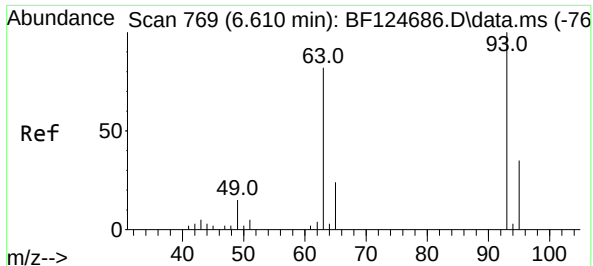
Tgt Ion:	77	Resp:	16245
Ion	Ratio	Lower	Upper
77	100		
105	104.6	75.9	115.9
106	94.7	84.0	124.0



#10
Phenol
Concen: 52.061 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
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Tgt Ion:	94	Resp:	32595
Ion	Ratio	Lower	Upper
94	100		
65	27.4	9.3	49.3
66	37.5	20.3	60.3

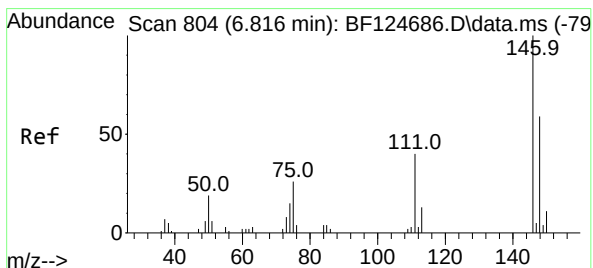
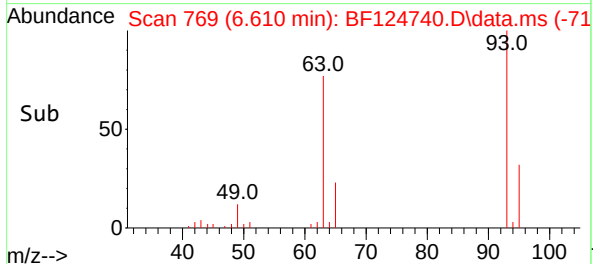
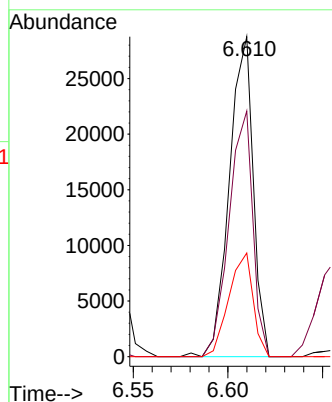
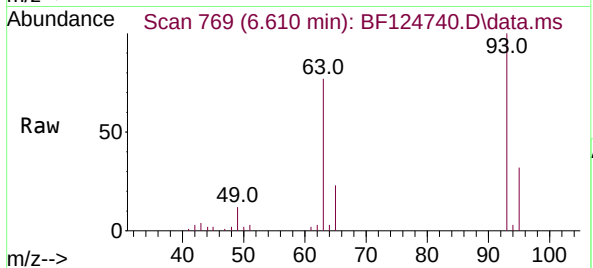




#11
bis(2-Chloroethyl)ether
Concen: 50.635 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

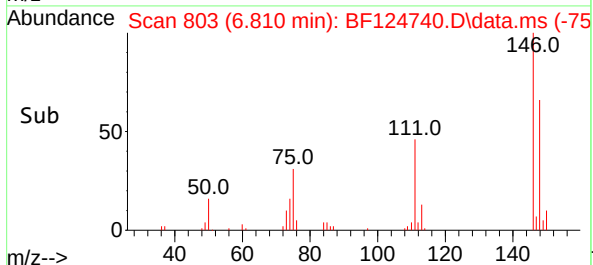
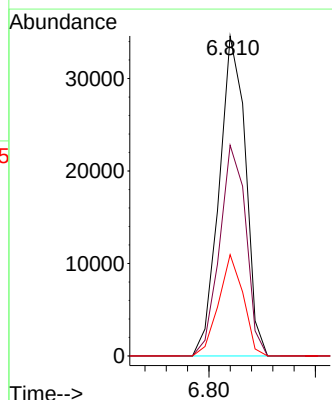
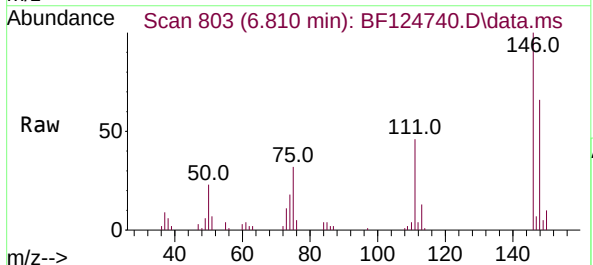
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

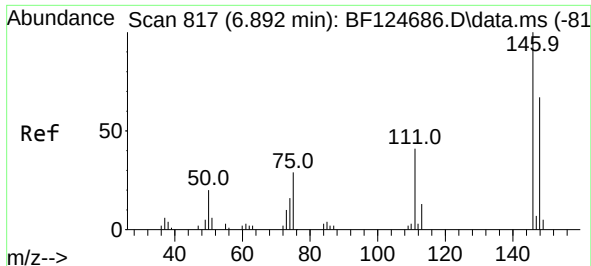
Tgt Ion: 93	Resp: 25136
Ion Ratio	Lower Upper
93 100	
63 76.7	54.4 94.4
95 32.4	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 46.568 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:146	Resp: 29771
Ion Ratio	Lower Upper
146 100	
148 65.8	49.7 74.5
75 31.7	25.2 37.8

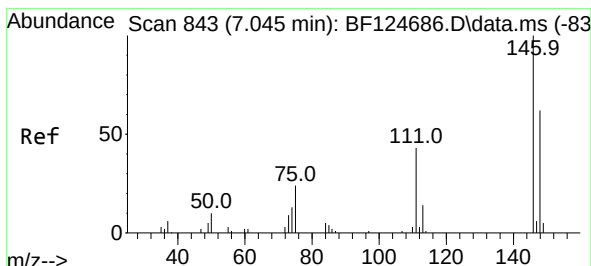
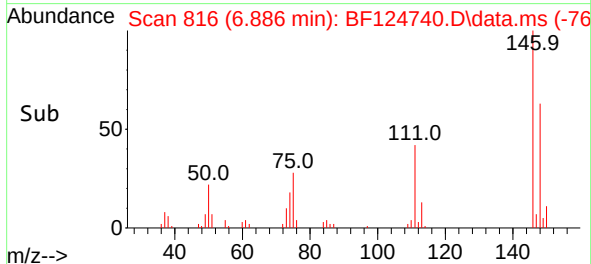
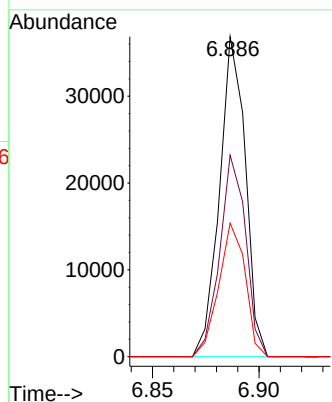
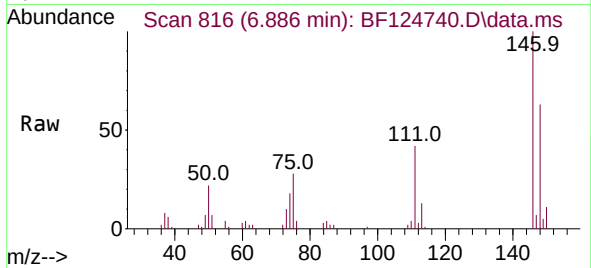




#13
1,4-Dichlorobenzene
Concen: 48.675 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

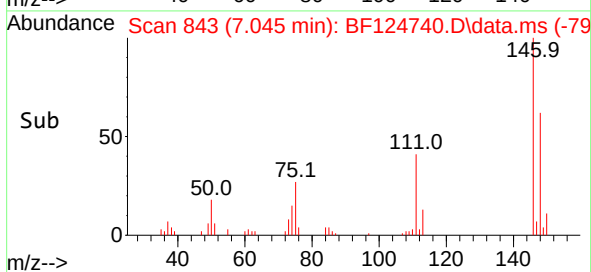
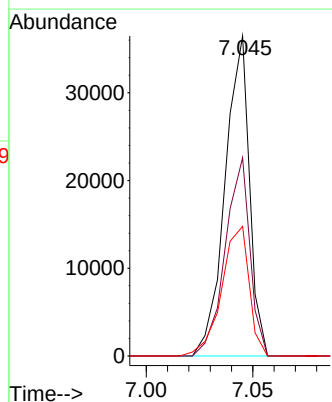
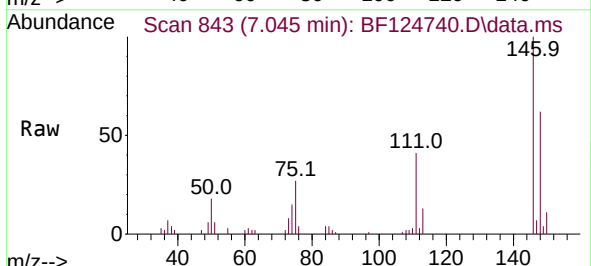
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

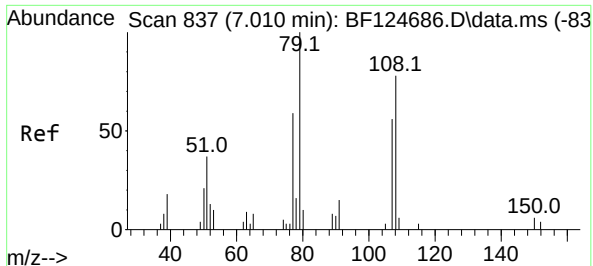
Tgt Ion:146 Resp: 31131
Ion Ratio Lower Upper
146 100
148 63.0 51.9 77.9
111 41.7 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 46.954 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:146 Resp: 29015
Ion Ratio Lower Upper
146 100
148 62.0 50.6 75.8
111 40.5 33.5 50.3





#15

Benzyl Alcohol

Concen: 50.192 ng

RT: 7.016 min Scan# 838

Delta R.T. 0.006 min

Lab File: BF124740.D

Acq: 24 Jul 2021 10:58

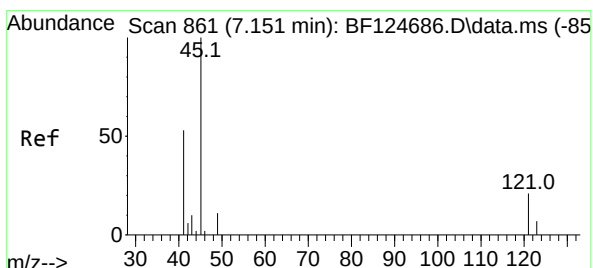
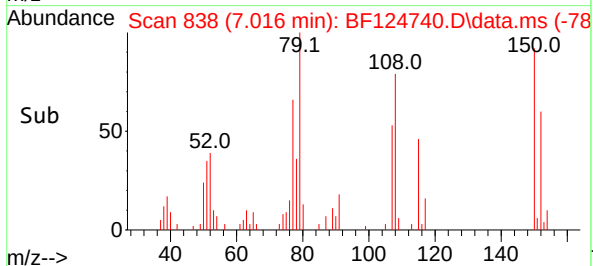
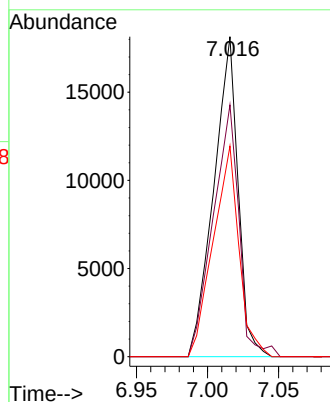
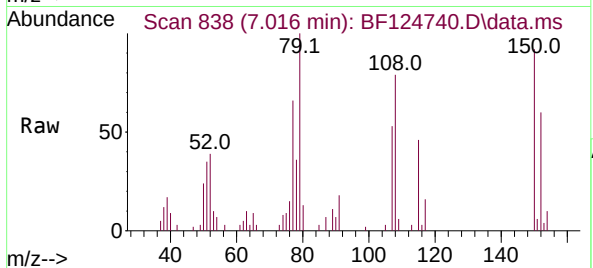
Tgt Ion: 79	Resp: 21579
Ion Ratio	Lower Upper
79	100
108	78.7 60.4 90.6
77	65.8 51.5 77.3

Instrument :

BNA_F

ClientSampleId :

PB137907BSD



#16

2,2'-oxybis(1-Chloropropane)

Concen: 49.459 ng

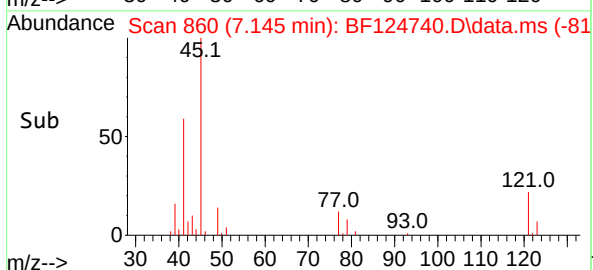
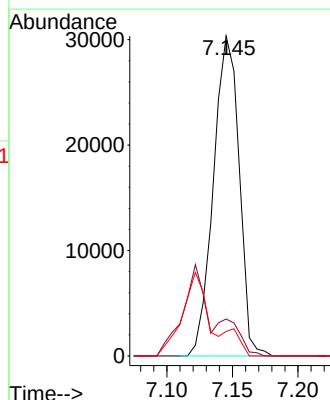
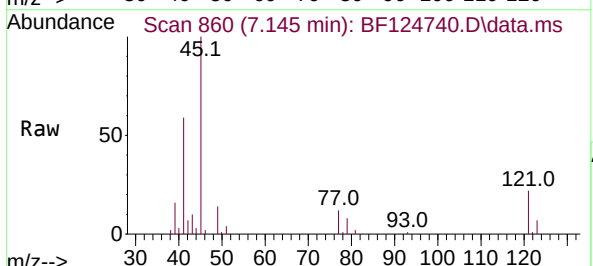
RT: 7.145 min Scan# 860

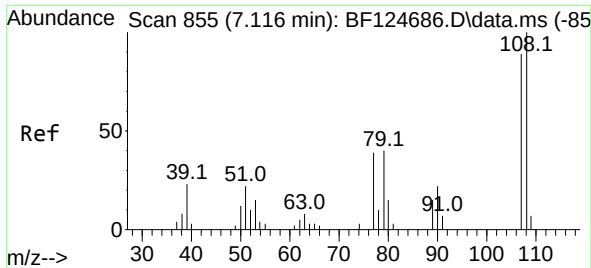
Delta R.T. -0.006 min

Lab File: BF124740.D

Acq: 24 Jul 2021 10:58

Tgt Ion: 45	Resp: 41324
Ion Ratio	Lower Upper
45	100
77	11.5 0.0 30.6
79	7.6 0.0 27.5

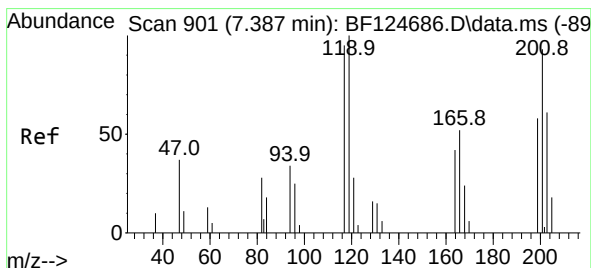
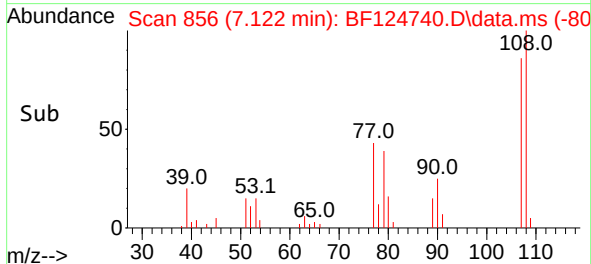
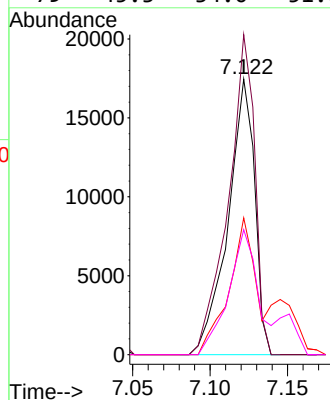
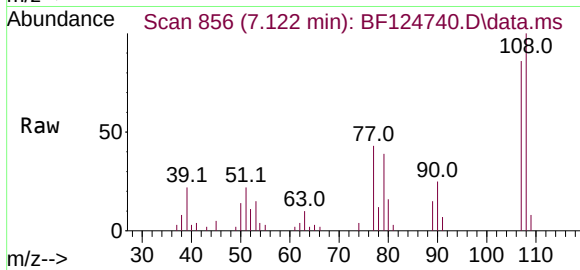




#17
2-Methylphenol
Concen: 48.607 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

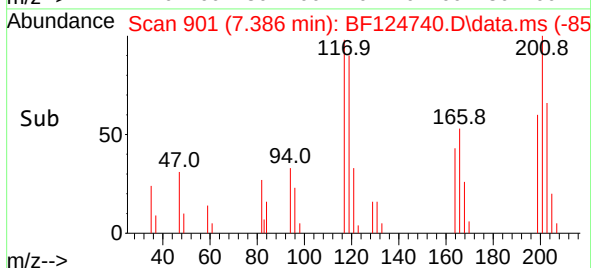
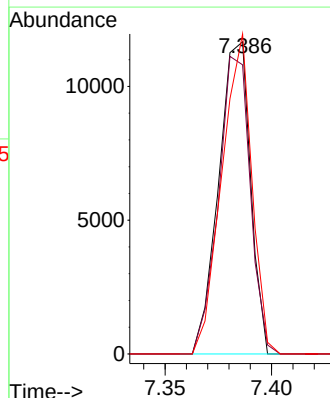
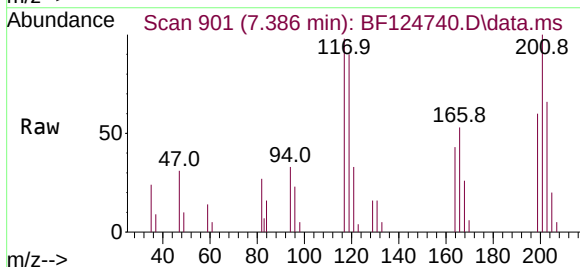
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

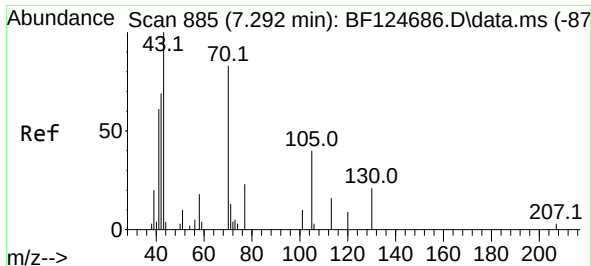
Tgt Ion:	107	Resp:	20829
Ion	Ratio	Lower	Upper
107	100		
108	116.1	90.6	135.8
77	49.6	35.7	53.5
79	45.3	34.0	51.0



#18
Hexachloroethane
Concen: 49.926 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:	117	Resp:	12103
Ion	Ratio	Lower	Upper
117	100		
119	92.6	73.4	110.2
201	102.5	64.9	97.3#





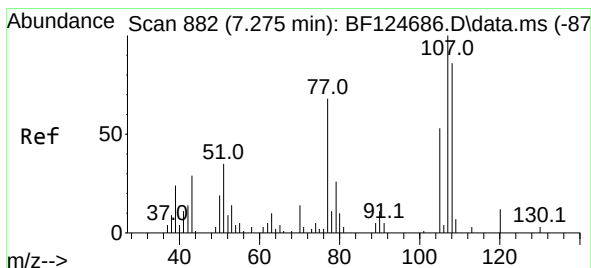
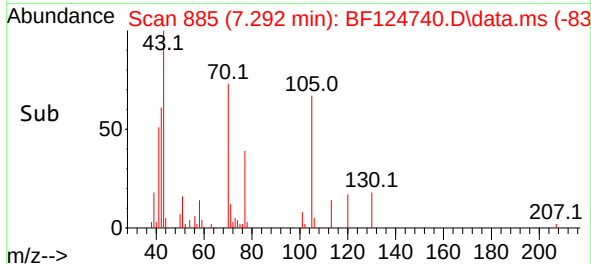
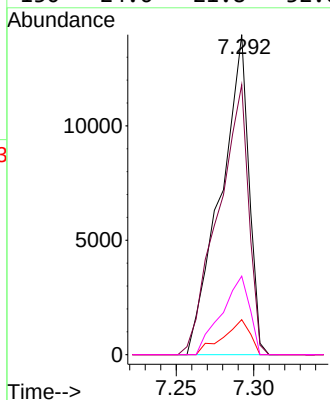
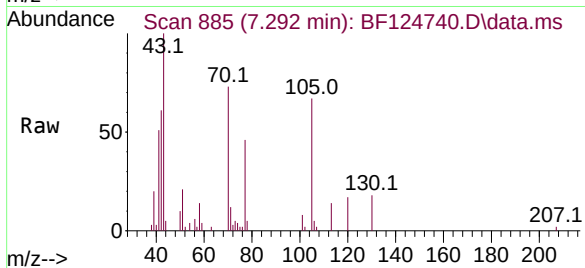
#19

n-Nitroso-di-n-propylamine
 Concen: 50.714 ng
 RT: 7.292 min Scan# 885
 Delta R.T. -0.000 min
 Lab File: BF124740.D
 Acq: 24 Jul 2021 10:58

Instrument :
 BNA_F
 ClientSampleId :
 PB137907BSD

Tgt Ion: 70 Resp: 17705

Ion	Ratio	Lower	Upper
70	100		
42	84.4	72.2	108.2
101	10.9	7.8	11.8
130	24.6	21.8	32.6

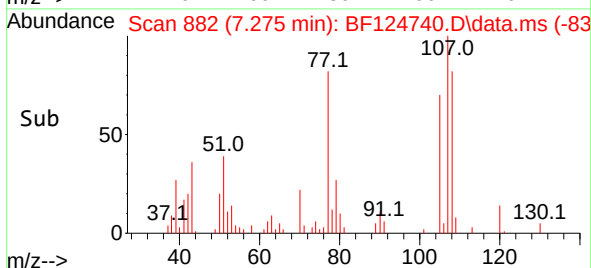
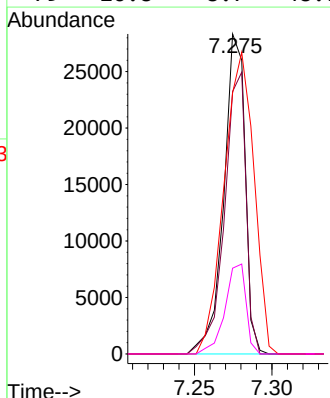
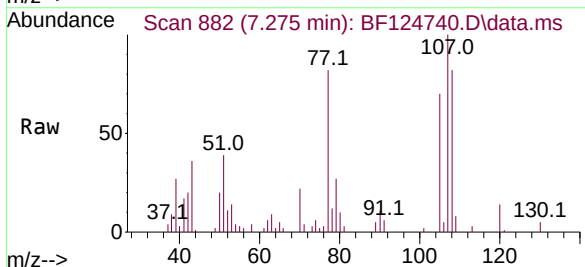


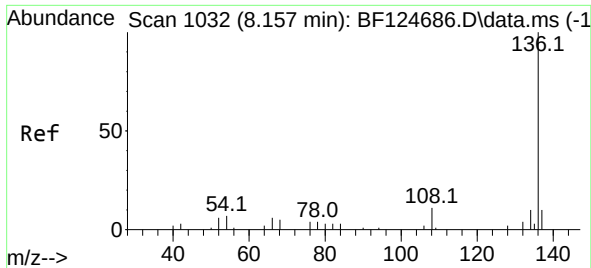
#20

3+4-Methylphenols
 Concen: 48.035 ng
 RT: 7.275 min Scan# 882
 Delta R.T. -0.000 min
 Lab File: BF124740.D
 Acq: 24 Jul 2021 10:58

Tgt Ion: 107 Resp: 27196

Ion	Ratio	Lower	Upper
107	100		
108	82.0	76.6	116.6
77	81.6	53.3	93.3
79	26.8	8.7	48.7

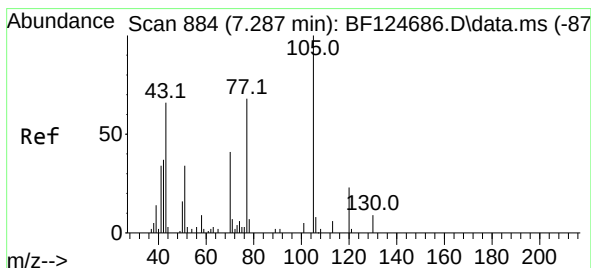
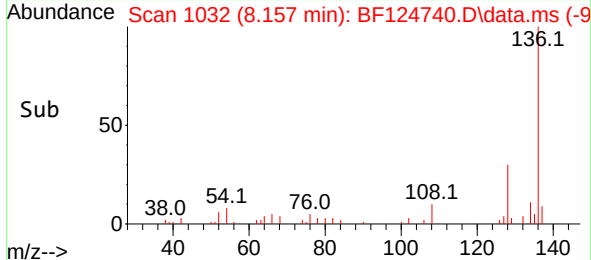
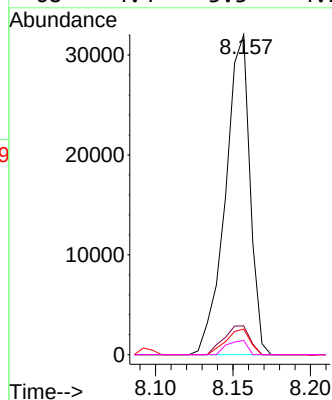
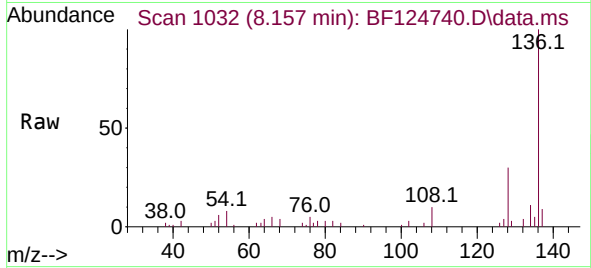




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

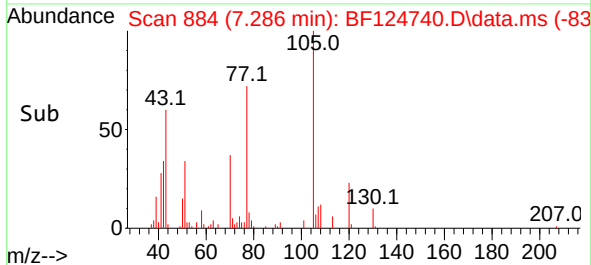
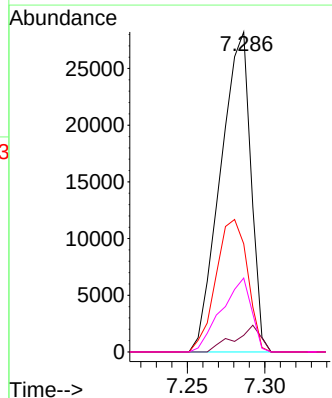
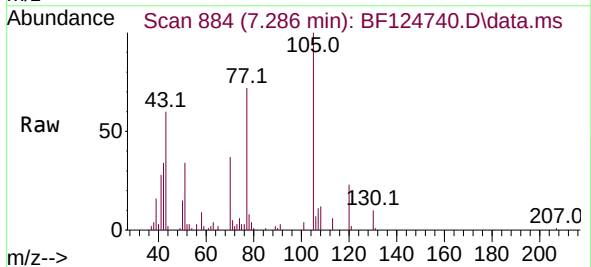
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

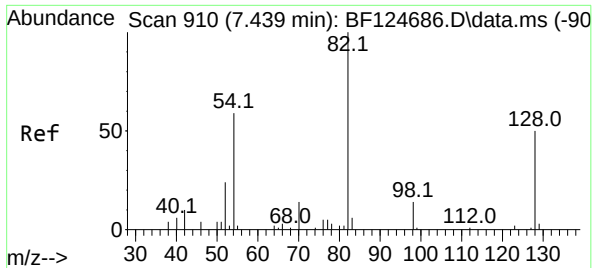
Tgt Ion:	136	Resp:	35192
Ion Ratio	Lower	Upper	
136	100		
137	9.0	9.8	14.6#
54	8.0	6.4	9.6
68	4.4	3.3	4.9



#22
Acetophenone
Concen: 46.979 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:	105	Resp:	38313
Ion Ratio	Lower	Upper	
105	100		
71	5.2	5.5	8.3#
51	33.8	26.0	39.0
120	23.1	18.5	27.7

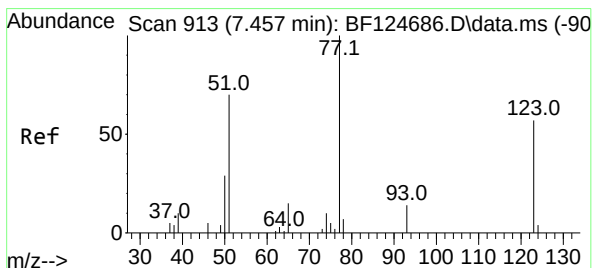
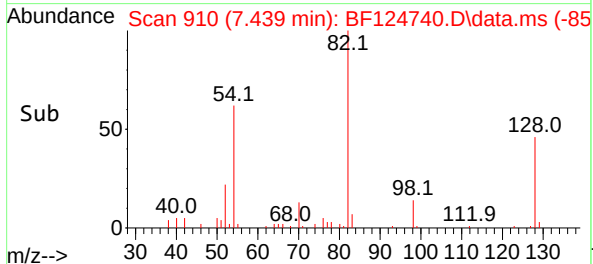
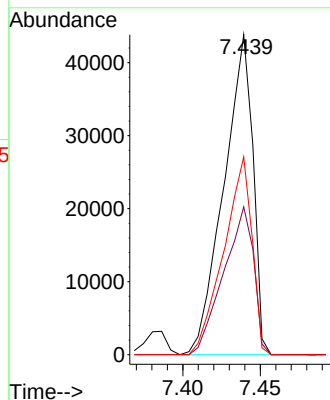
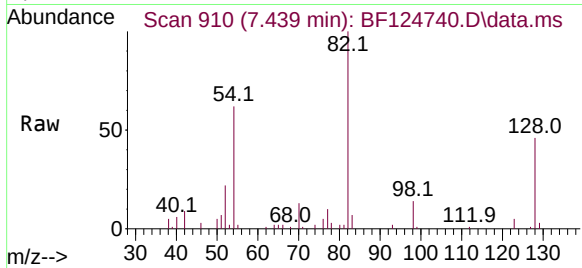




#23
Nitrobenzene-d5
Concen: 96.530 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

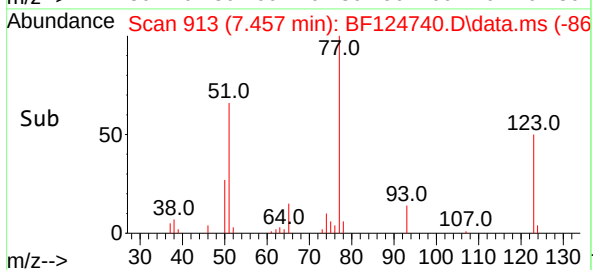
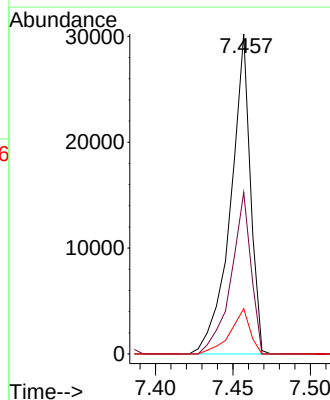
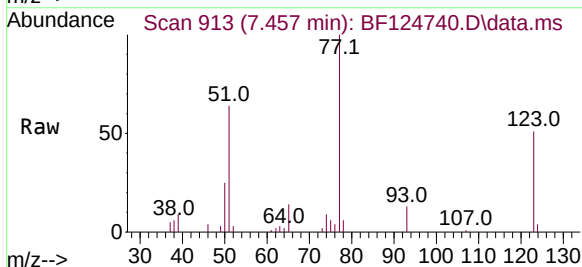
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

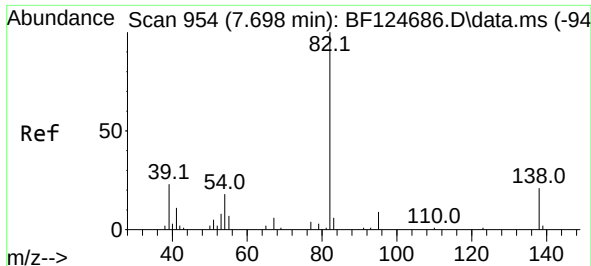
Tgt Ion:	82	Resp:	57077
Ion	Ratio	Lower	Upper
82	100		
128	46.2	40.6	60.8
54	61.8	49.6	74.4



#24
Nitrobenzene
Concen: 46.279 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:	77	Resp:	26828
Ion	Ratio	Lower	Upper
77	100		
123	50.6	42.3	63.5
65	14.2	12.4	18.6

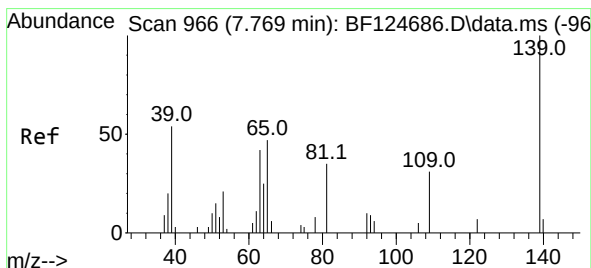
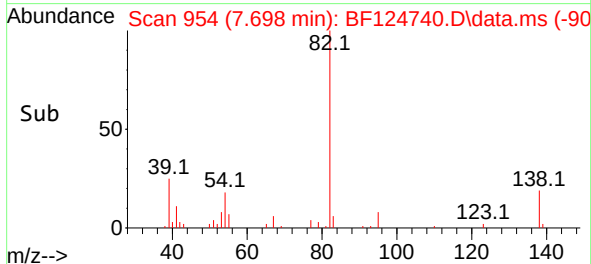
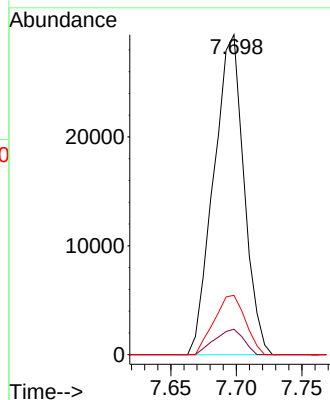
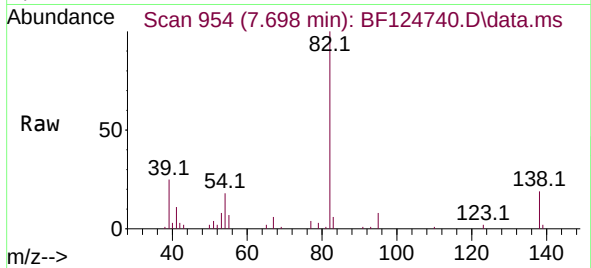




#25
Isophorone
Concen: 45.070 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

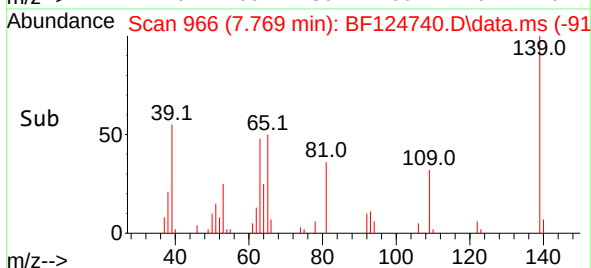
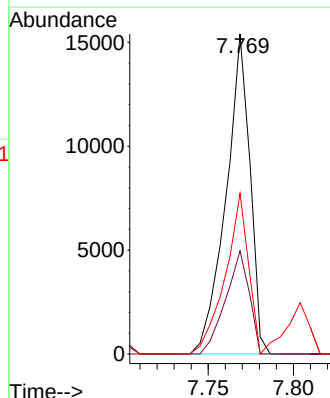
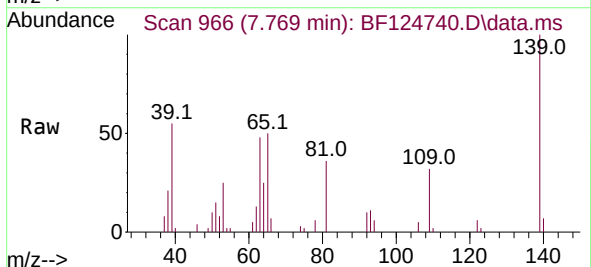
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

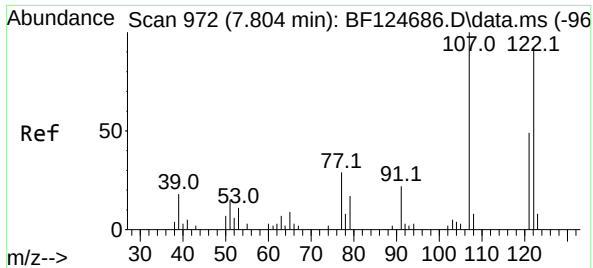
Tgt Ion:	82	Resp:	47122
Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.5	9.7
138	18.6	18.4	27.6



#26
2-Nitrophenol
Concen: 46.818 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:	139	Resp:	15032
Ion	Ratio	Lower	Upper
139	100		
109	32.2	26.0	39.0
65	50.2	31.0	46.4

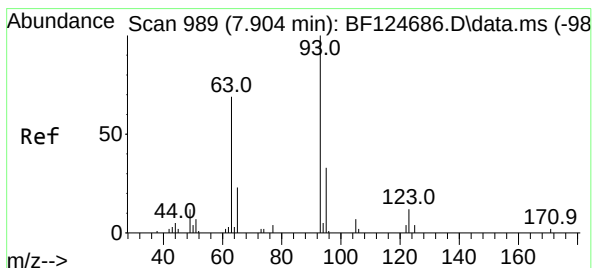
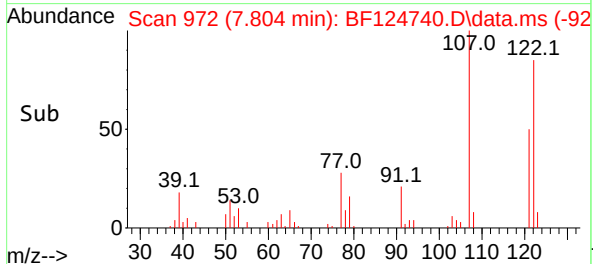
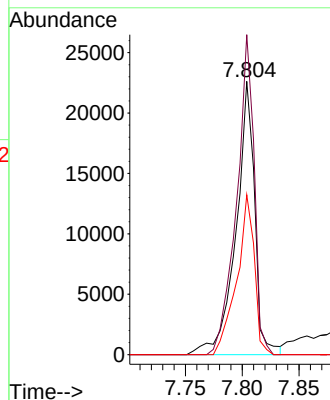
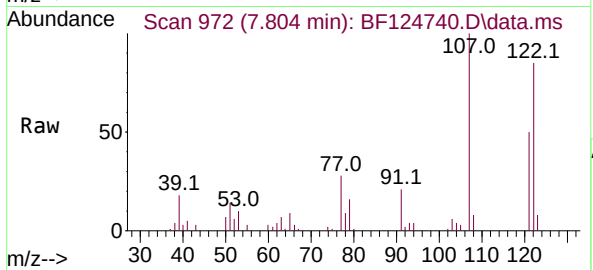




#27
2,4-Dimethylphenol
Concen: 52.205 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

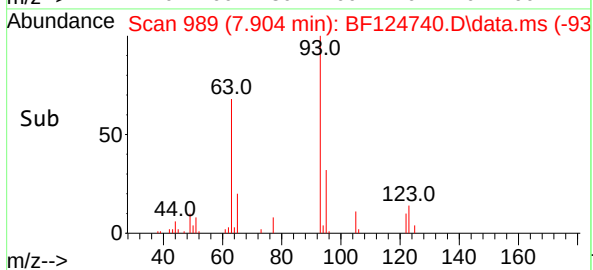
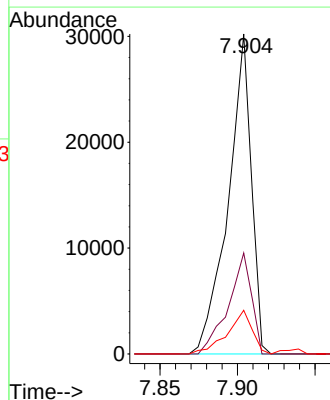
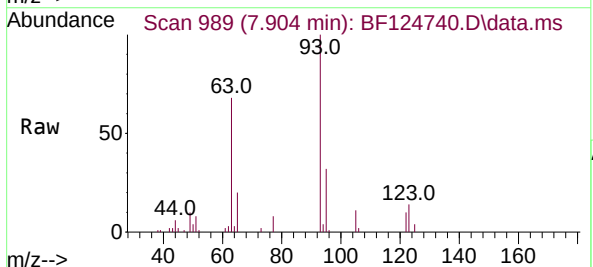
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

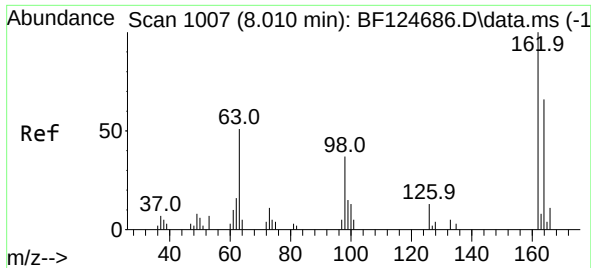
Tgt Ion:122 Resp: 25792
Ion Ratio Lower Upper
122 100
107 117.1 85.0 127.6
121 58.5 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 51.589 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion: 93 Resp: 31344
Ion Ratio Lower Upper
93 100
95 31.6 26.1 39.1
123 13.7 11.7 17.5

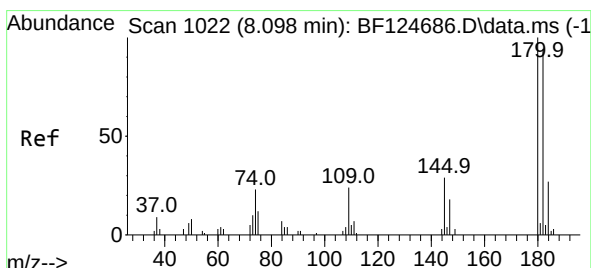
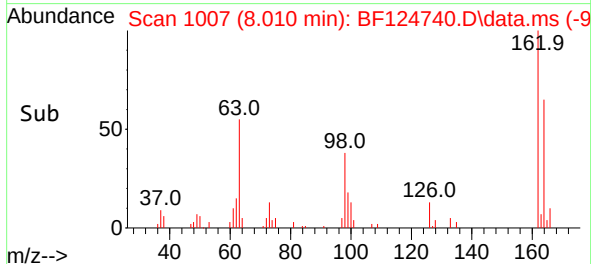
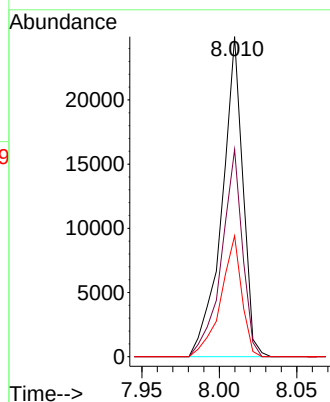
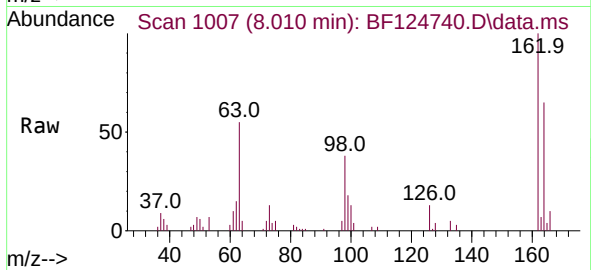




#29
2,4-Dichlorophenol
Concen: 44.697 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

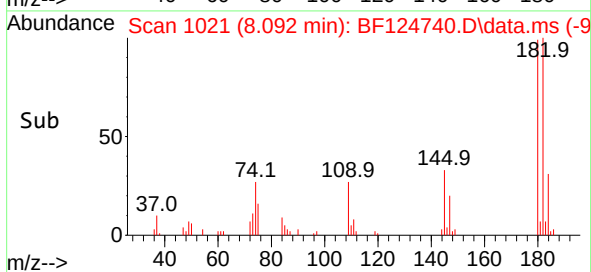
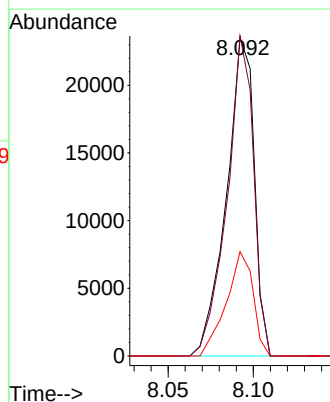
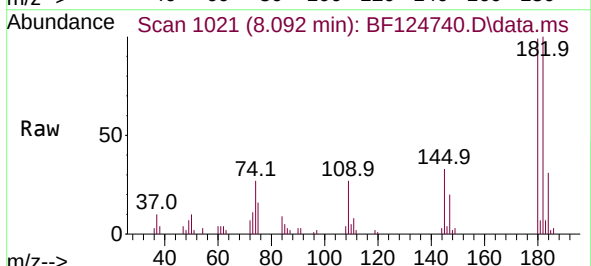
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

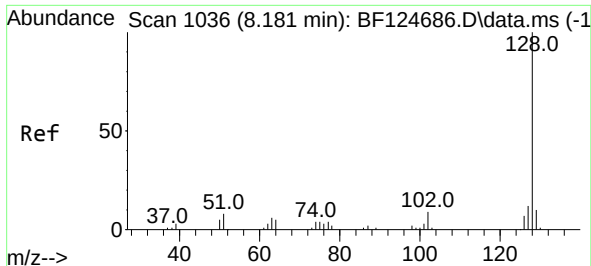
Tgt Ion:162	Resp:	23387
Ion Ratio	Lower	Upper
162	100	
164	64.7	44.5 84.5
98	37.7	13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 46.436 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:180	Resp:	26630
Ion Ratio	Lower	Upper
180	100	
182	100.5	76.8 115.2
145	32.8	26.7 40.1

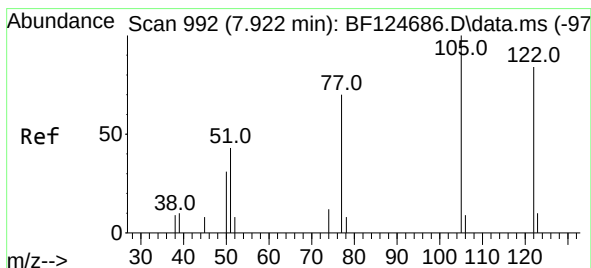
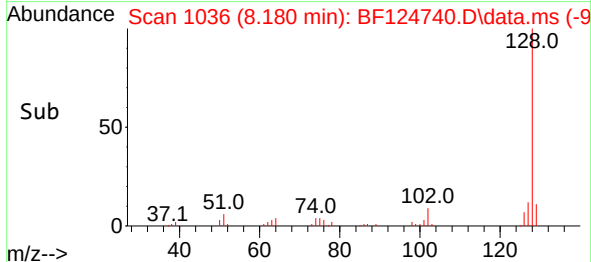
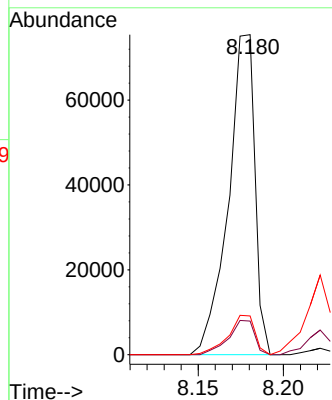
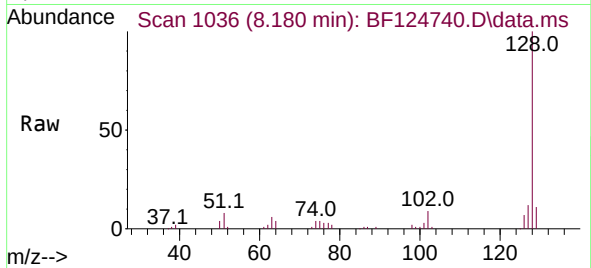




#31
Naphthalene
Concen: 44.508 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

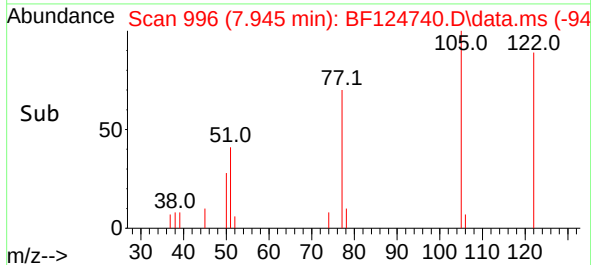
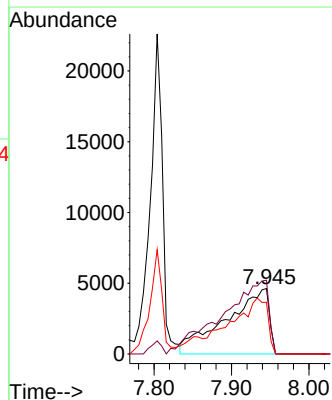
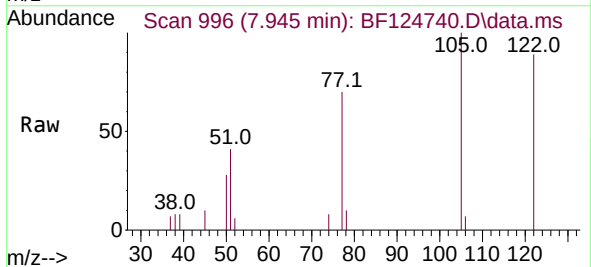
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

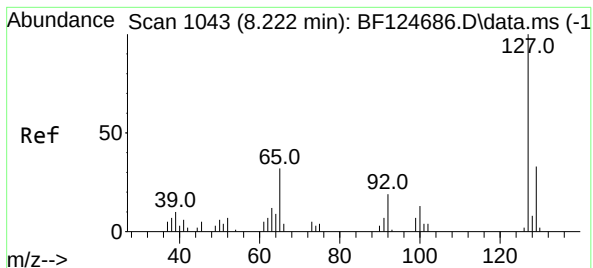
Tgt Ion:128 Resp: 81742
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.0
127 12.1 10.9 16.3



#32
Benzoic acid
Concen: 46.725 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.023 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:122 Resp: 17868
Ion Ratio Lower Upper
122 100
105 112.5 97.6 137.6
77 78.8 59.6 99.6

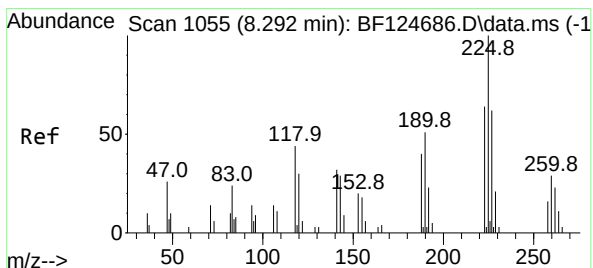
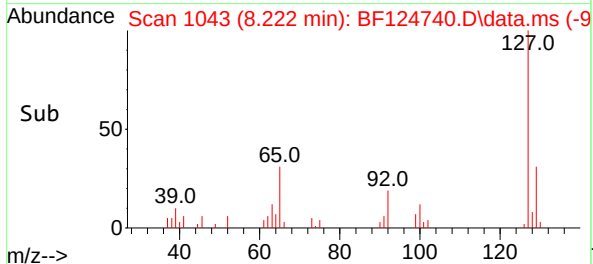
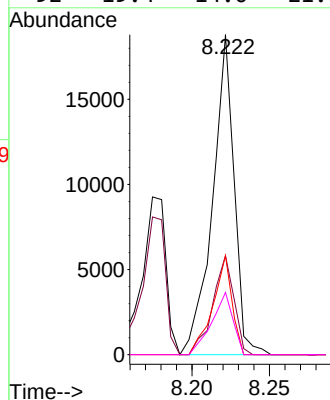
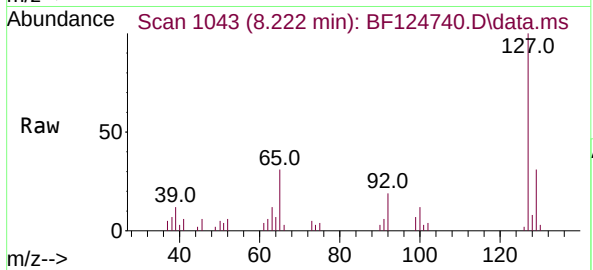




#33
4-Chloroaniline
Concen: 26.343 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

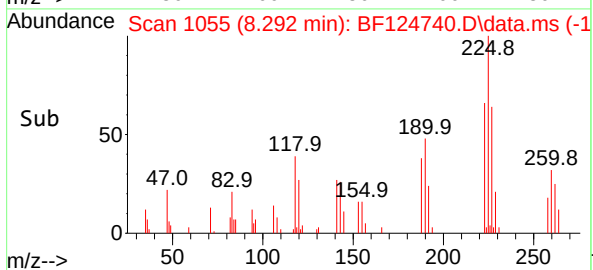
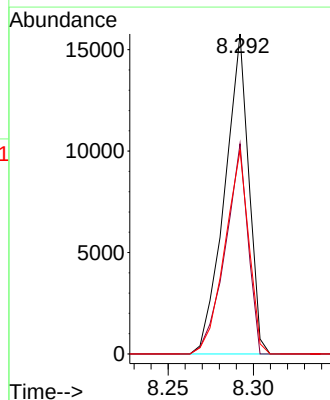
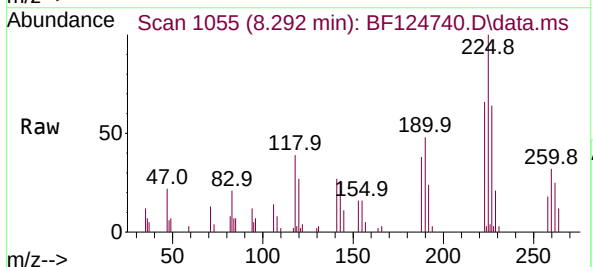
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

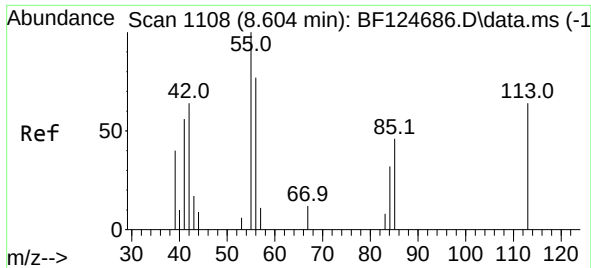
Tgt Ion:	127	Resp:	18193
Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.7	38.5
65	30.9	21.2	31.8
92	19.4	14.0	21.0



#34
Hexachlorobutadiene
Concen: 45.192 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:	225	Resp:	15492
Ion	Ratio	Lower	Upper
225	100		
223	65.7	50.6	76.0
227	63.7	50.6	75.8

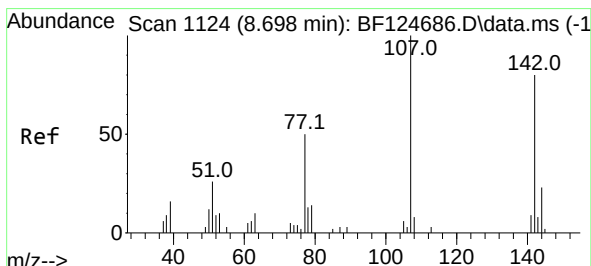
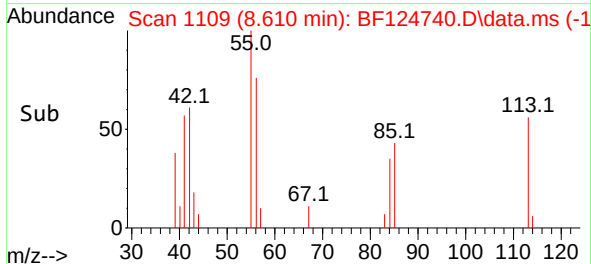
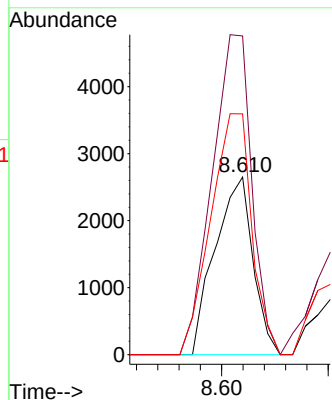
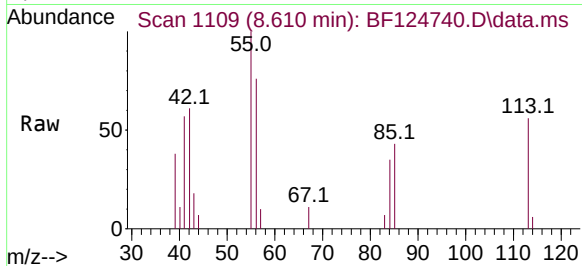




#35
Caprolactam
Concen: 24.111 ng
RT: 8.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

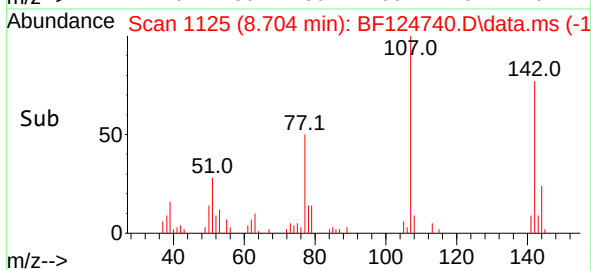
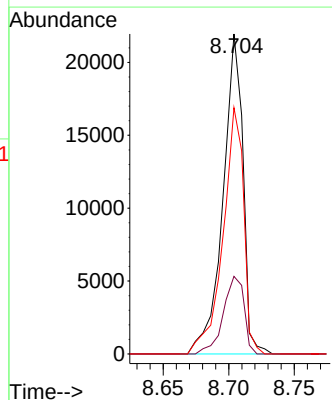
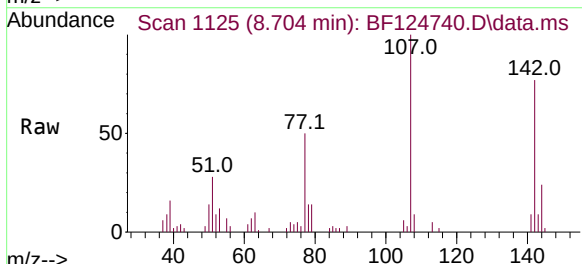
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

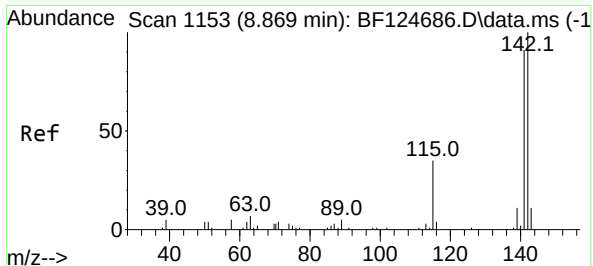
Tgt Ion:113 Resp: 3279
Ion Ratio Lower Upper
113 100
55 179.5 154.1 194.1
56 135.6 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 46.494 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:107 Resp: 23204
Ion Ratio Lower Upper
107 100
144 24.3 21.9 32.9
142 77.0 67.1 100.7

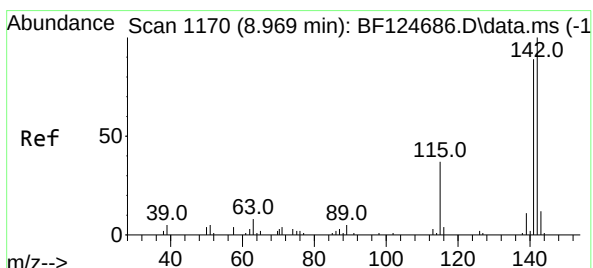
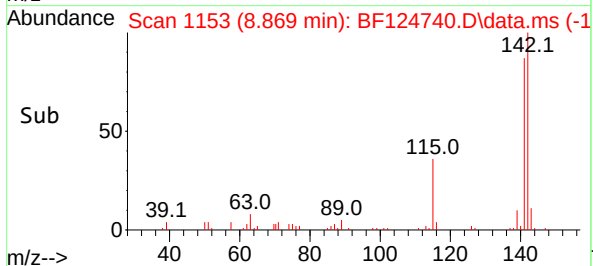
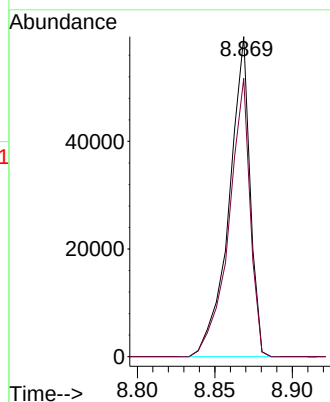
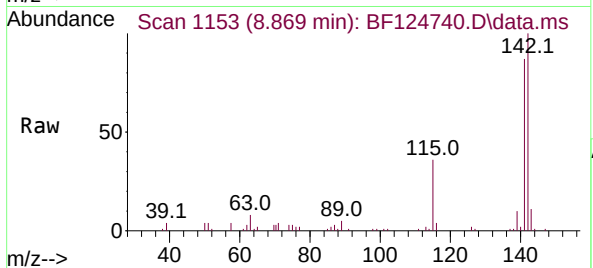




#37
2-Methylnaphthalene
Concen: 45.591 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

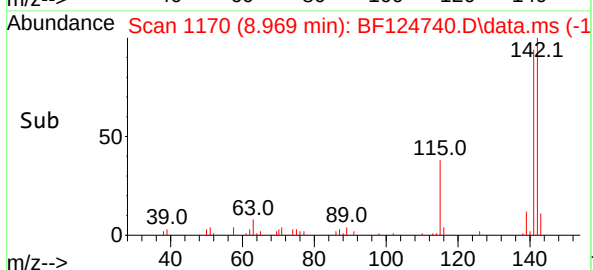
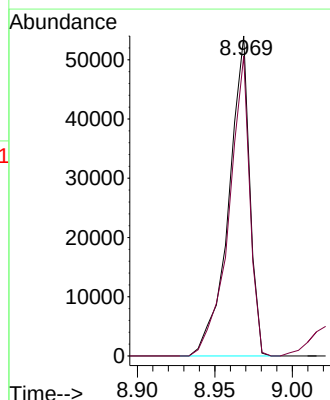
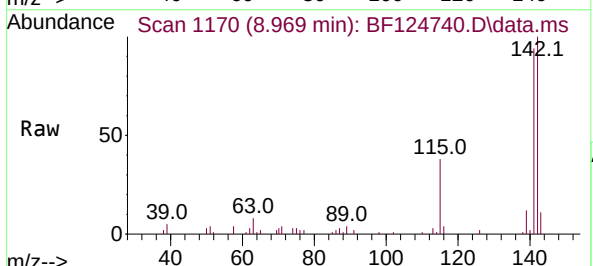
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

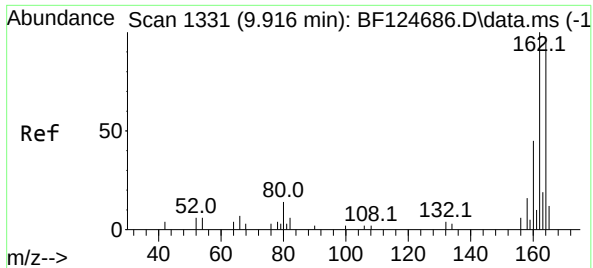
Tgt Ion:142 Resp: 55946
Ion Ratio Lower Upper
142 100
141 86.9 71.2 106.8



#38
1-Methylnaphthalene
Concen: 43.802 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:142 Resp: 50920
Ion Ratio Lower Upper
142 100
141 93.7 76.0 114.0

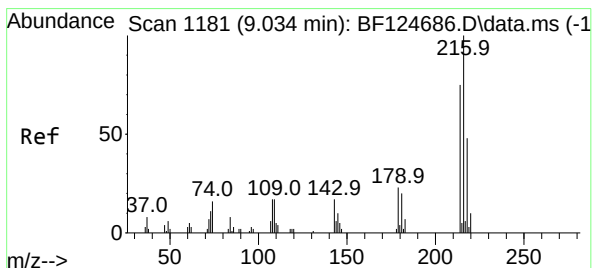
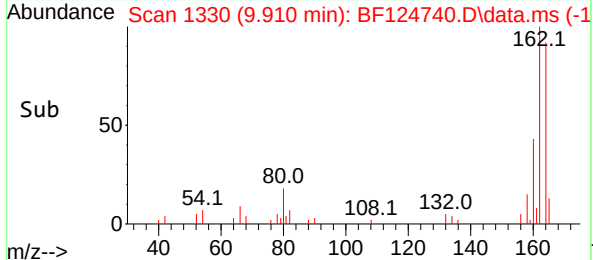
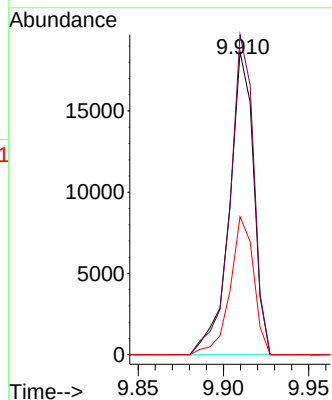
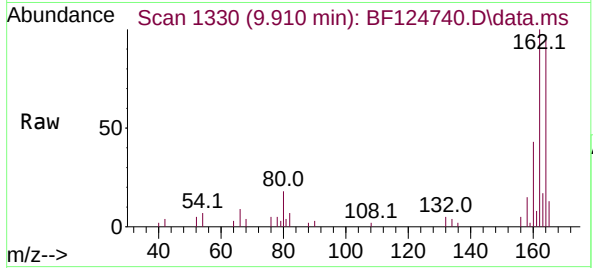




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

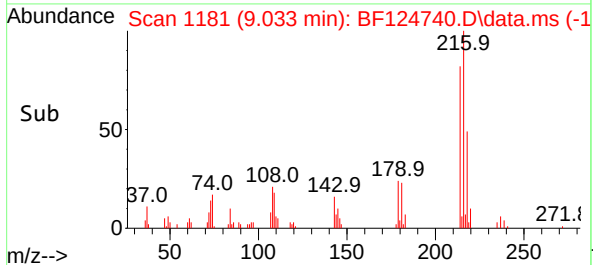
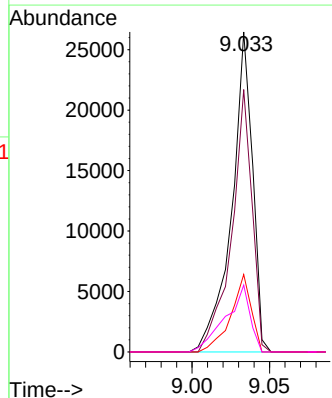
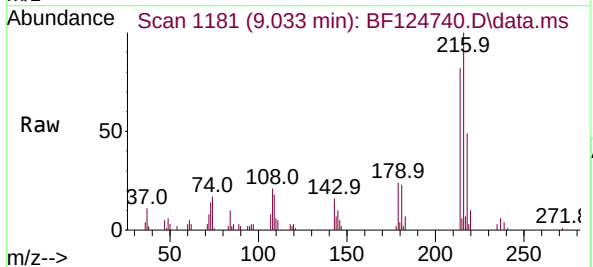
Instrument :
BNA_F
ClientSampleId :
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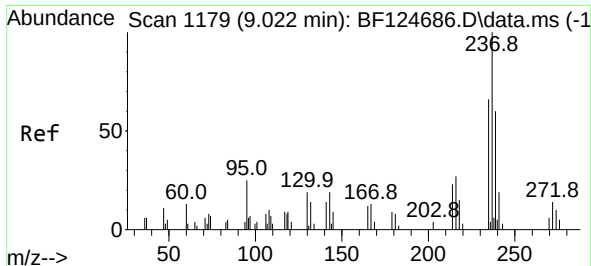
Tgt Ion:164 Resp: 18420
Ion Ratio Lower Upper
164 100
162 105.7 81.3 121.9
160 45.6 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.028 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:216 Resp: 24684
Ion Ratio Lower Upper
216 100
214 80.0 64.9 97.3
179 23.7 17.4 26.2
108 24.7 16.5 24.7

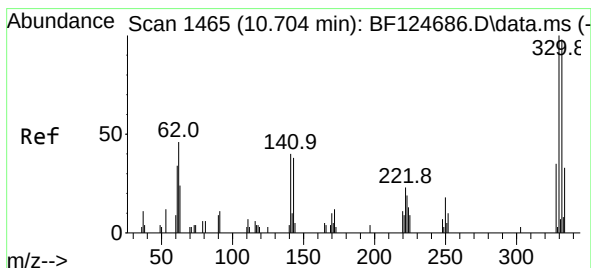
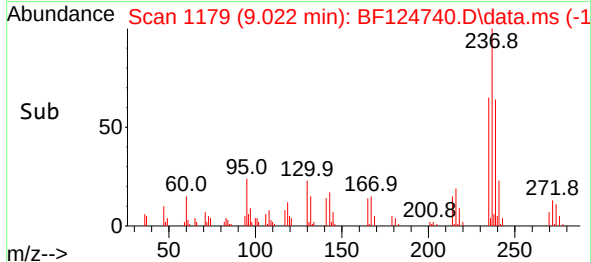
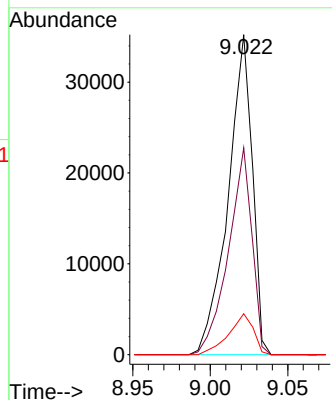
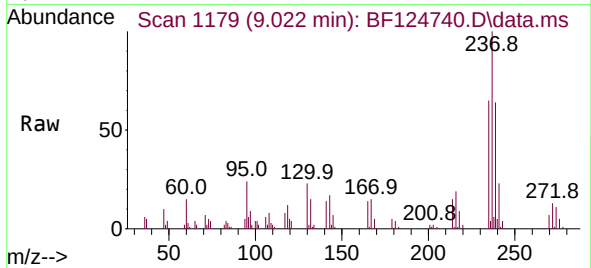




#41
Hexachlorocyclopentadiene
Concen: 125.771 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

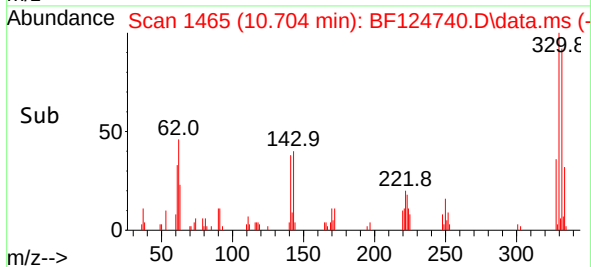
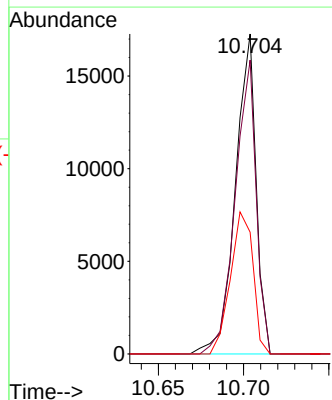
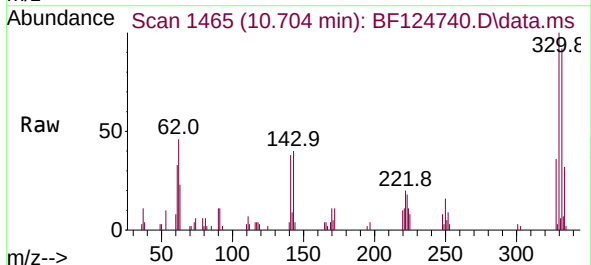
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

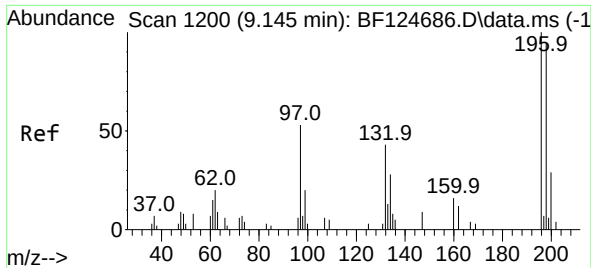
Tgt Ion:237 Resp: 38243
Ion Ratio Lower Upper
237 100
235 64.7 44.7 84.7
272 12.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 92.081 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:330 Resp: 14563
Ion Ratio Lower Upper
330 100
332 93.3 76.2 114.4
141 48.5 44.6 66.8

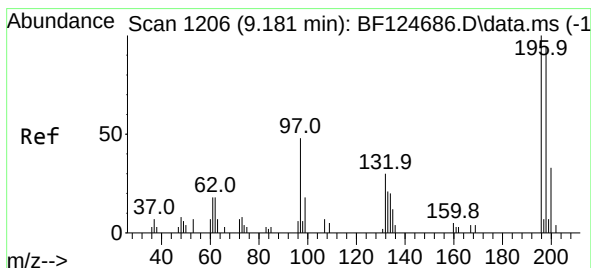
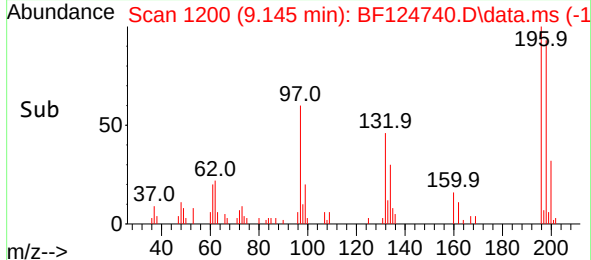
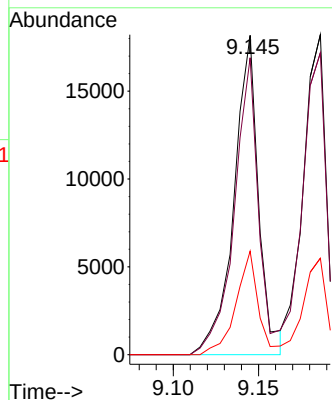
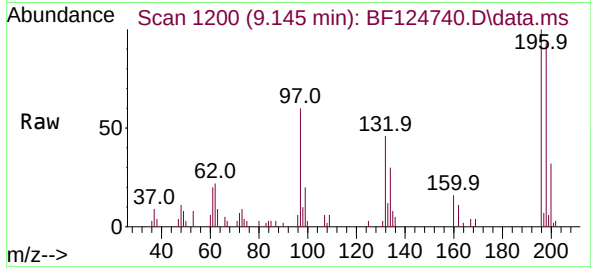




#43
2,4,6-Trichlorophenol
Concen: 49.961 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

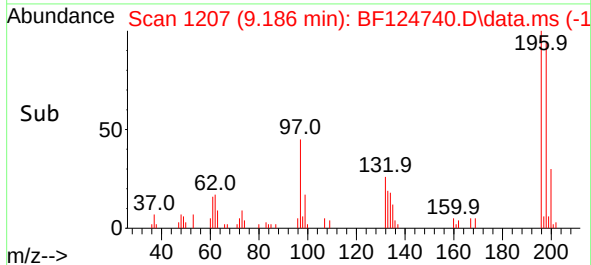
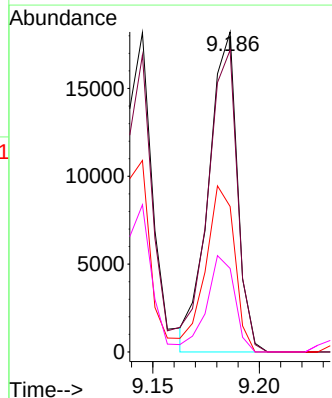
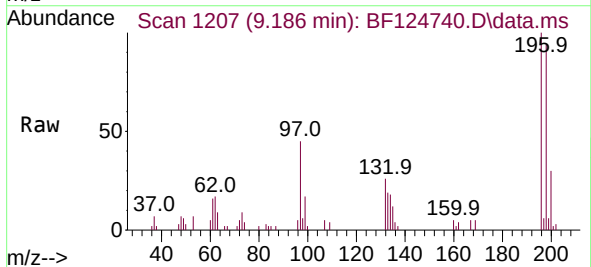
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

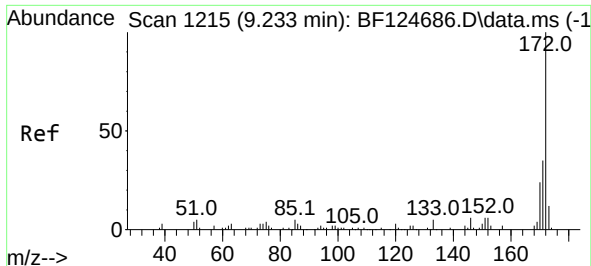
Tgt Ion:196 Resp: 18228
Ion Ratio Lower Upper
196 100
198 93.0 74.9 112.3
200 32.4 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 45.609 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:196 Resp: 17086
Ion Ratio Lower Upper
196 100
198 94.3 80.2 120.2
97 45.5 44.0 66.0
132 26.1 25.4 38.0

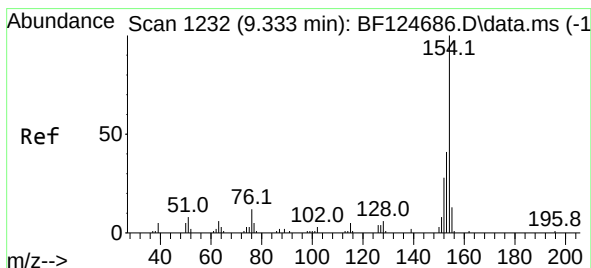
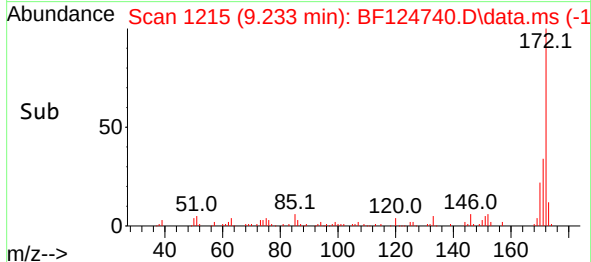
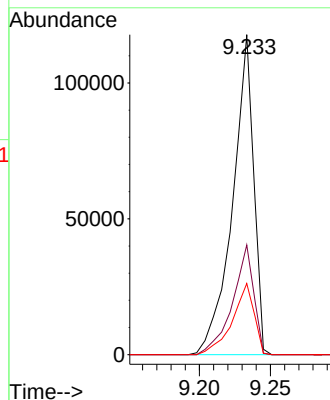
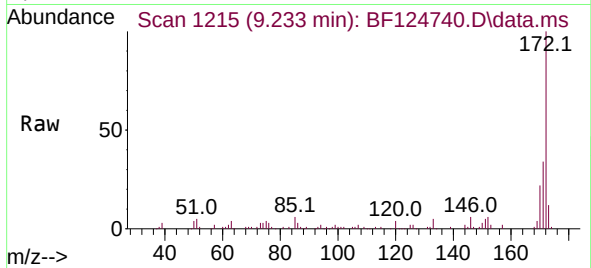




#45
2-Fluorobiphenyl
Concen: 97.201 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

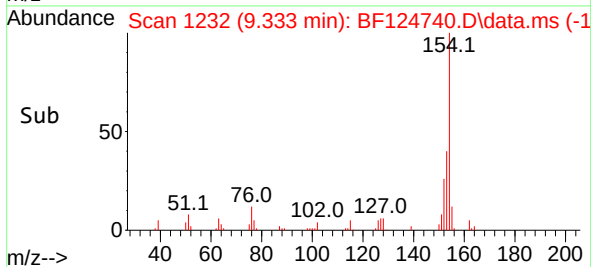
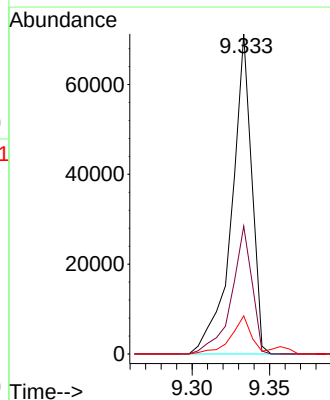
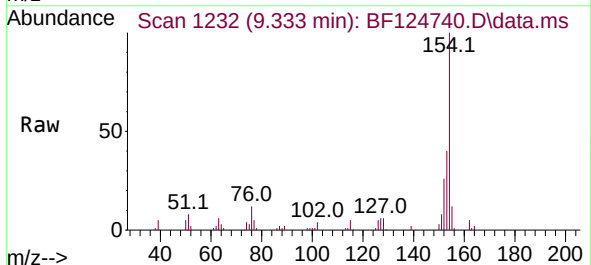
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

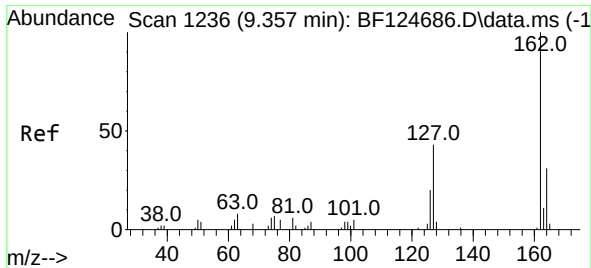
Tgt Ion:172	Resp:	121902
Ion Ratio	Lower	Upper
172	100	
171	34.3	26.5 39.7
170	22.2	18.8 28.2



#46
1,1'-Biphenyl
Concen: 46.371 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:154	Resp:	63758
Ion Ratio	Lower	Upper
154	100	
153	39.9	20.0 60.0
76	11.9	0.0 30.3

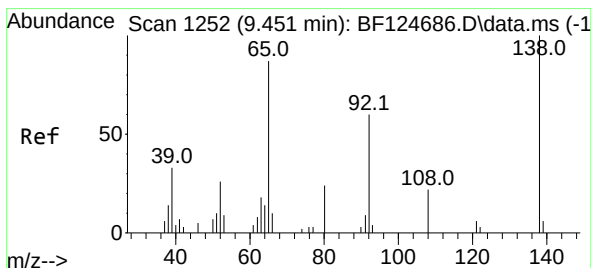
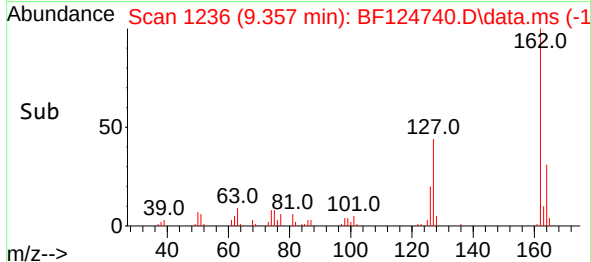
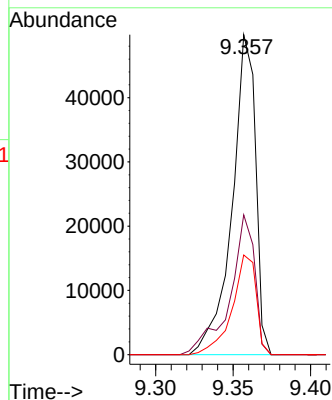
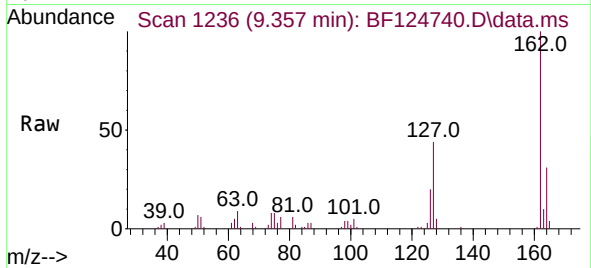




#47
2-Chloronaphthalene
Concen: 48.155 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

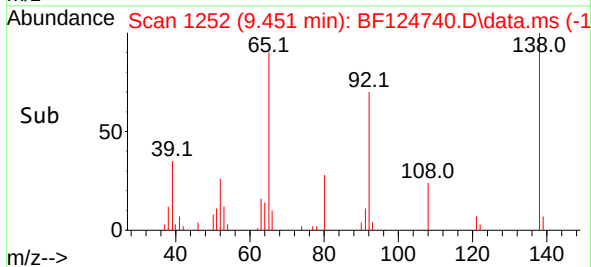
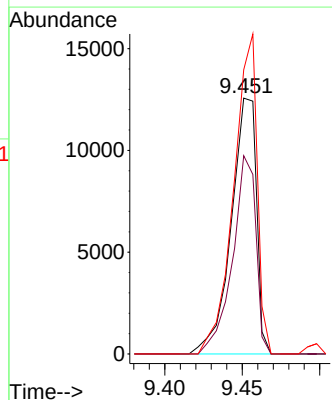
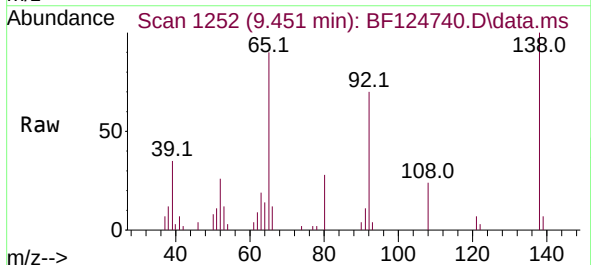
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

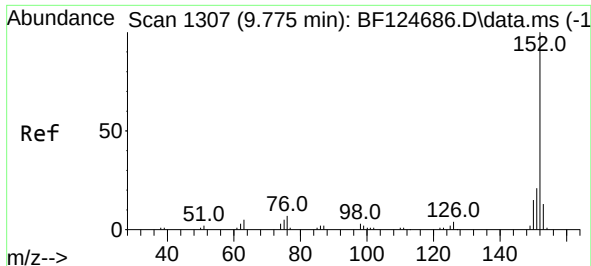
Tgt Ion:	162	Resp:	52415
Ion Ratio	Lower	Upper	
162	100		
127	43.7	33.0	49.4
164	31.1	25.8	38.8



#48
2-Nitroaniline
Concen: 49.953 ng
RT: 9.451 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:	65	Resp:	14237
Ion Ratio	Lower	Upper	
65	100		
92	77.5	55.5	83.3
138	111.1	93.5	140.3





#49

Acenaphthylene

Concen: 47.629 ng

RT: 9.774 min Scan# 1307

Delta R.T. -0.000 min

Lab File: BF124740.D

Acq: 24 Jul 2021 10:58

Instrument :

BNA_F

ClientSampleId :

PB137907BSD

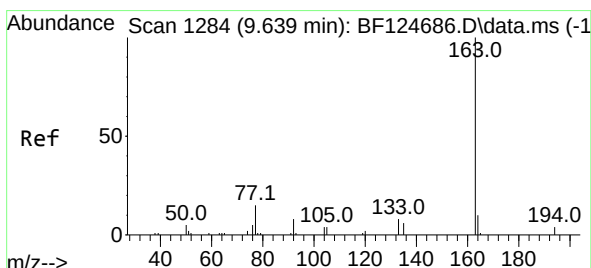
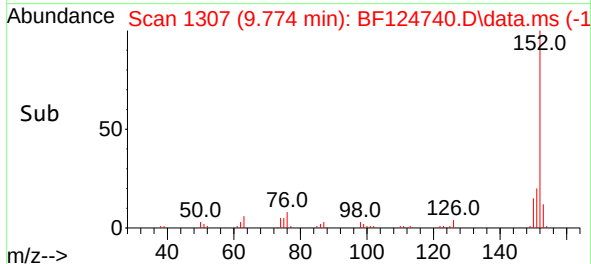
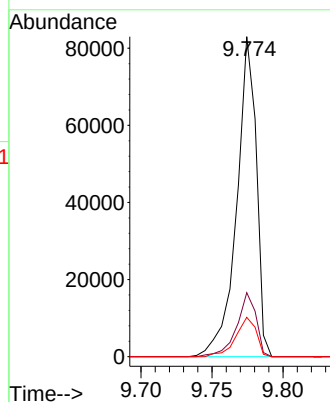
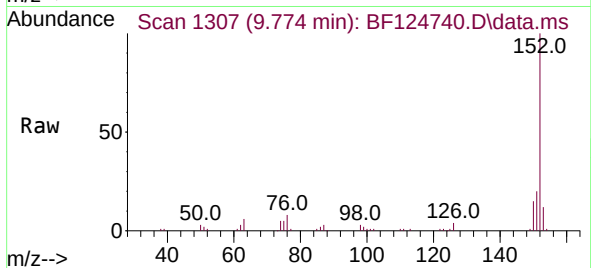
Tgt Ion:152 Resp: 79948

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 12.3 9.8 14.8



#50

Dimethylphthalate

Concen: 48.074 ng

RT: 9.639 min Scan# 1284

Delta R.T. -0.000 min

Lab File: BF124740.D

Acq: 24 Jul 2021 10:58

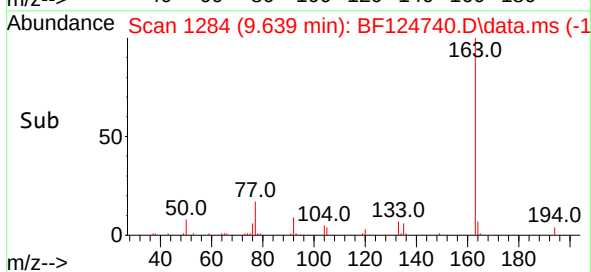
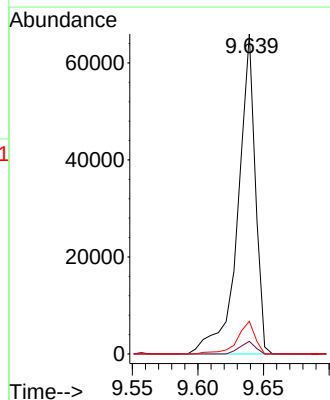
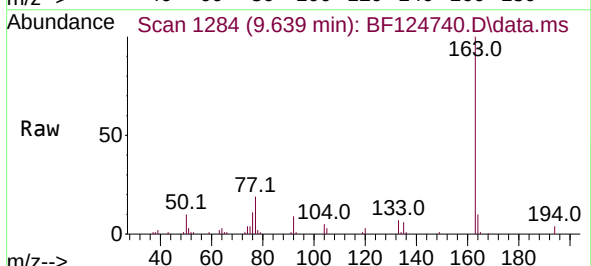
Tgt Ion:163 Resp: 60974

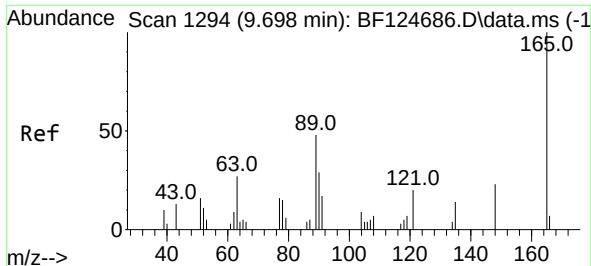
Ion Ratio Lower Upper

163 100

194 4.0 2.6 3.8#

164 10.2 7.4 11.0

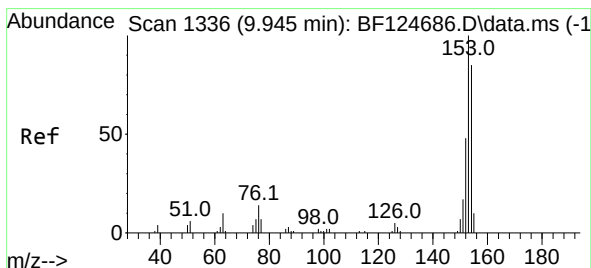
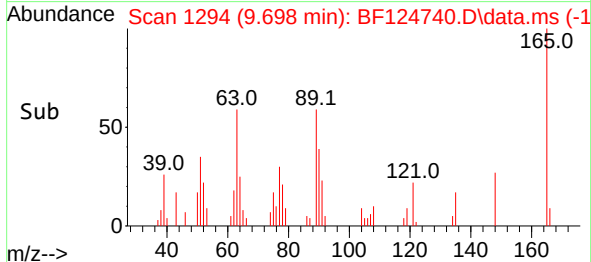
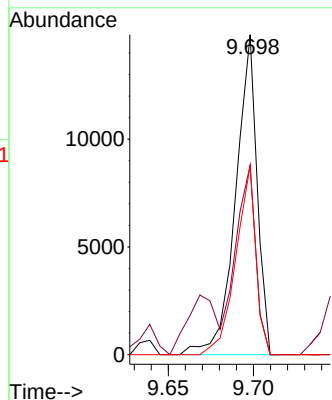
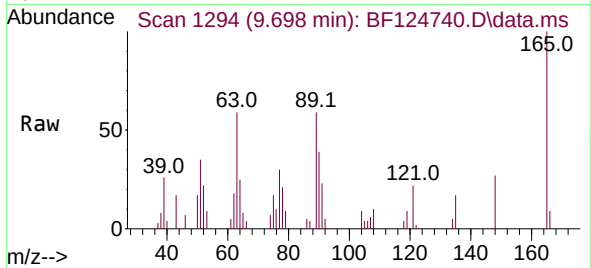




#51
2,6-Dinitrotoluene
Concen: 46.423 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

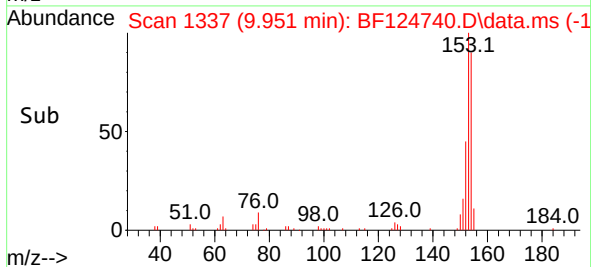
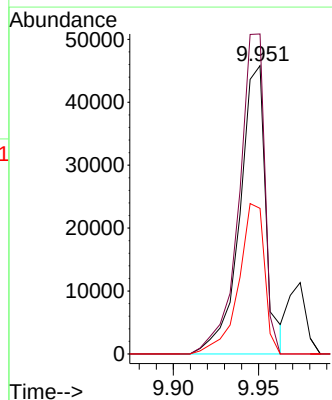
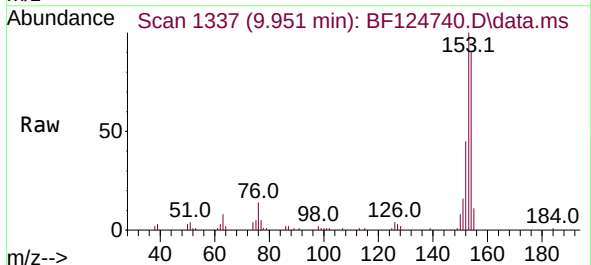
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

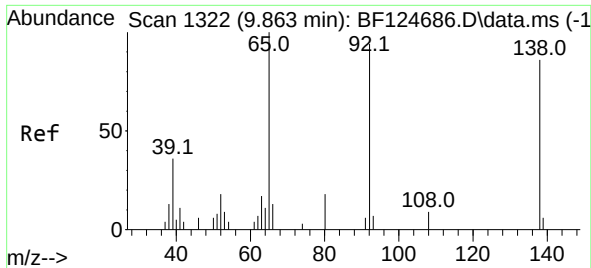
Tgt Ion:165 Resp: 13008
Ion Ratio Lower Upper
165 100
63 59.2 42.6 63.8
89 59.1 40.6 60.8



#52
Acenaphthene
Concen: 43.938 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:154 Resp: 48891
Ion Ratio Lower Upper
154 100
153 111.0 89.4 134.2
152 50.5 40.5 60.7

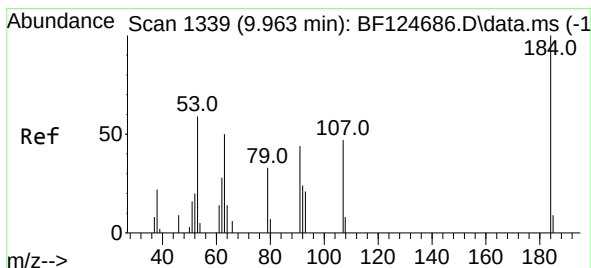
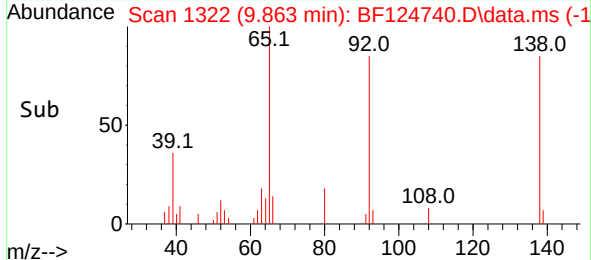
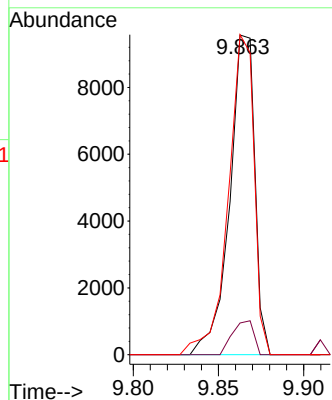
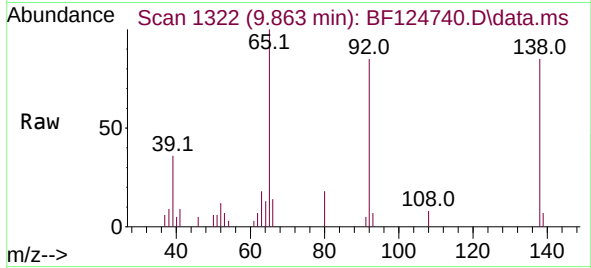




#53
3-Nitroaniline
Concen: 33.268 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

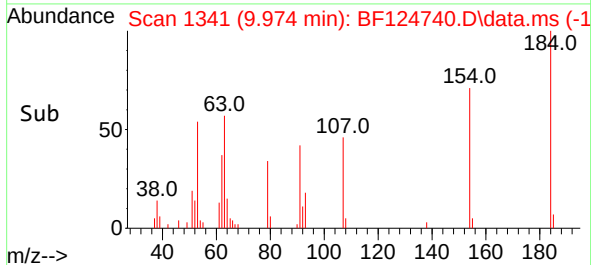
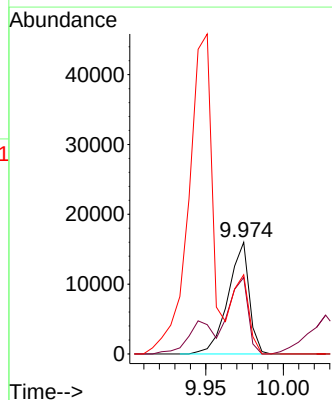
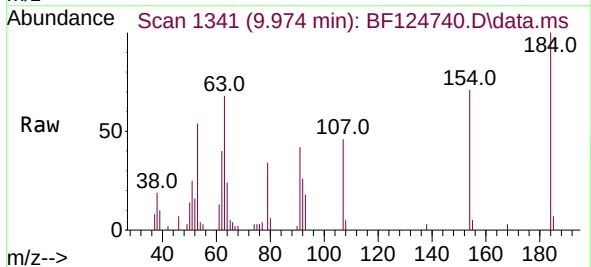
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

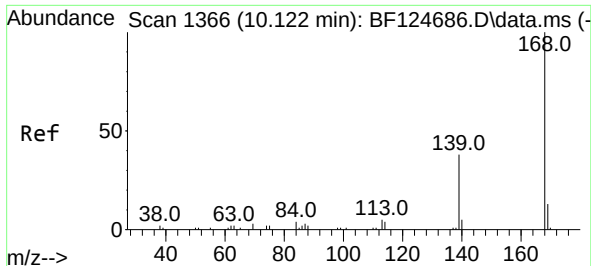
Tgt Ion:138 Resp: 9807
Ion Ratio Lower Upper
138 100
108 9.9 9.3 13.9
92 100.1 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 93.576 ng
RT: 9.974 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:184 Resp: 15162
Ion Ratio Lower Upper
184 100
63 68.4 59.3 88.9
154 70.9 68.6 102.8

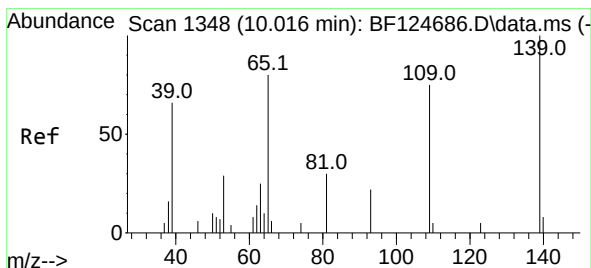
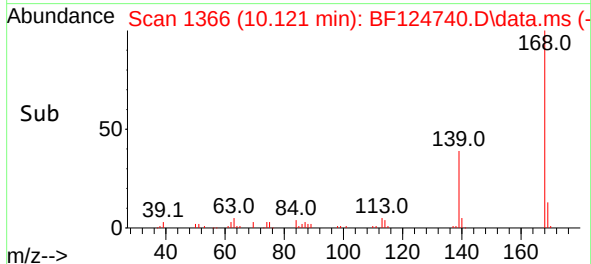
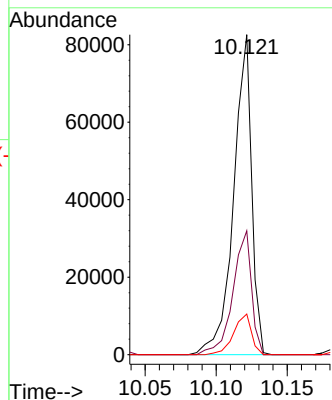
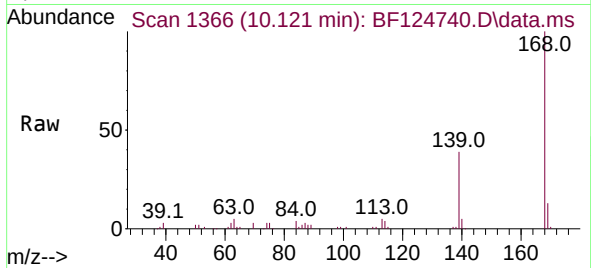




#55
Dibenzenofuran
Concen: 45.772 ng
RT: 10.121 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

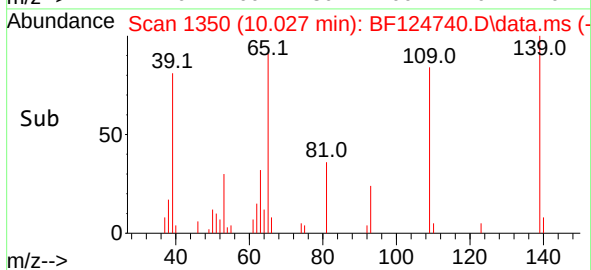
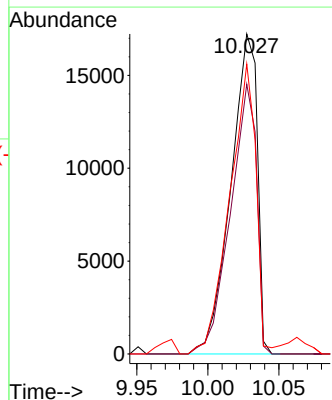
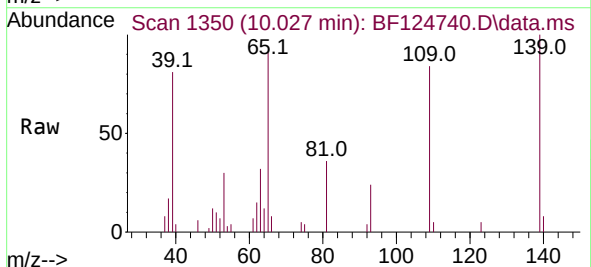
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

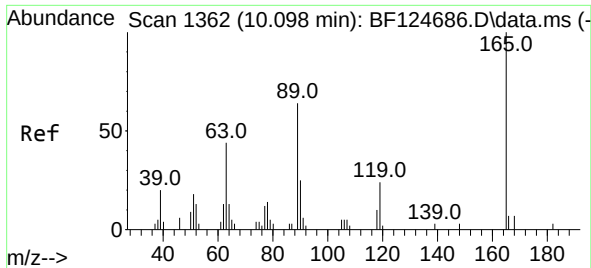
Tgt Ion:168 Resp: 72780
Ion Ratio Lower Upper
168 100
139 38.7 32.7 49.1
169 12.7 11.2 16.8



#56
4-Nitrophenol
Concen: 96.086 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:139 Resp: 22368
Ion Ratio Lower Upper
139 100
109 84.3 60.4 100.4
65 90.6 58.4 98.4

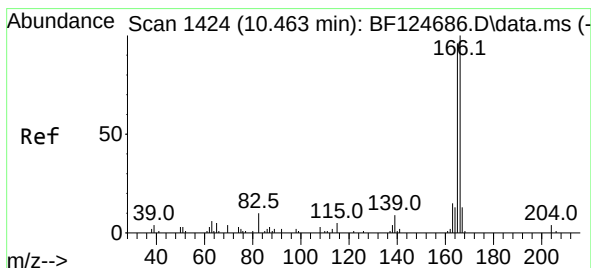
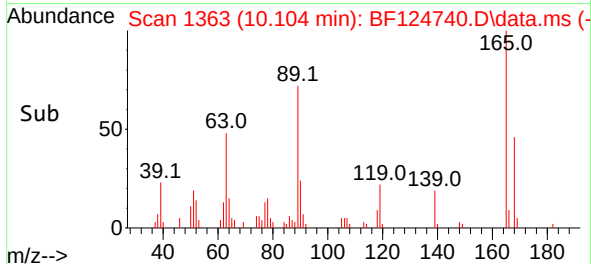
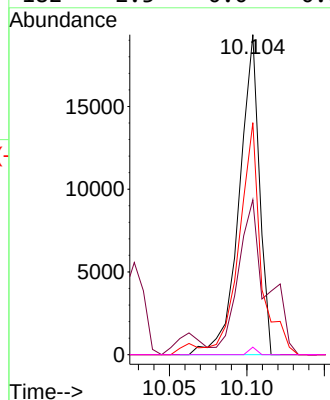
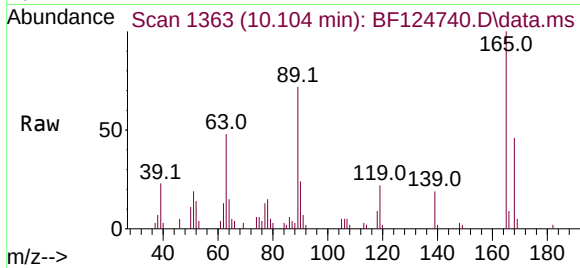




#57
2,4-Dinitrotoluene
Concen: 46.007 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

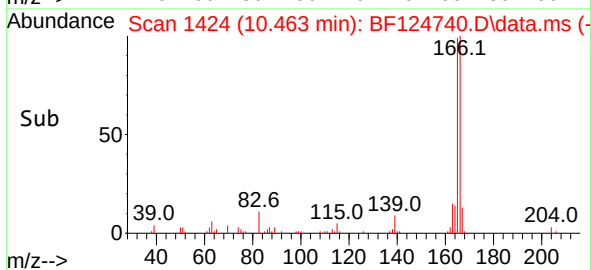
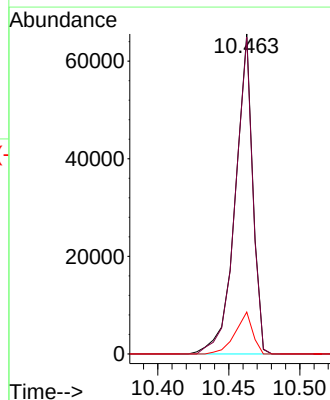
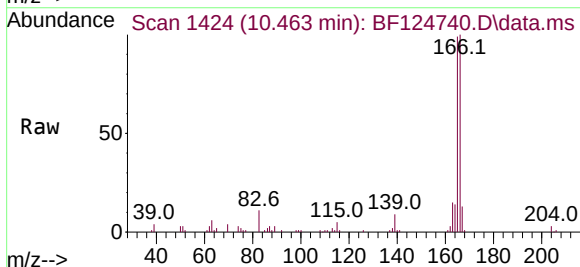
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

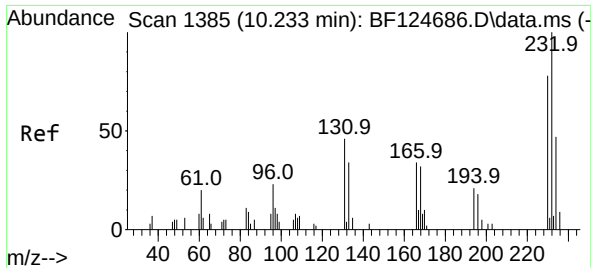
Tgt Ion:	165	Resp:	17494
Ion Ratio	Lower	Upper	
165	100		
63	48.4	40.9	61.3
89	72.5	59.7	89.5
182	2.3	0.0	0.0#



#58
Fluorene
Concen: 46.070 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:	166	Resp:	56195
Ion Ratio	Lower	Upper	
166	100		
165	99.0	78.1	117.1
167	13.1	11.1	16.7

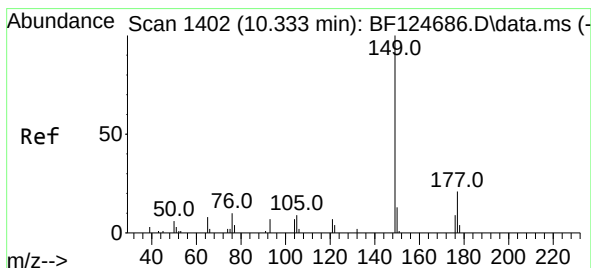
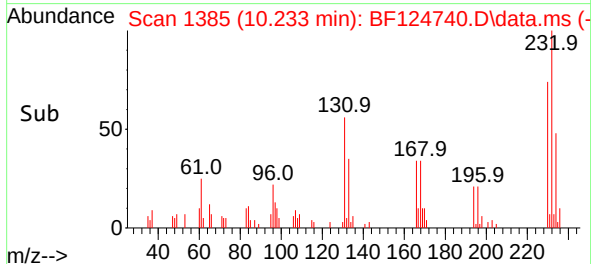
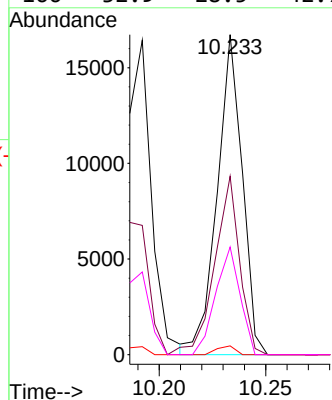
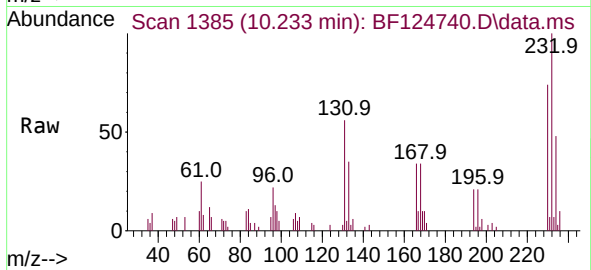




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.151 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

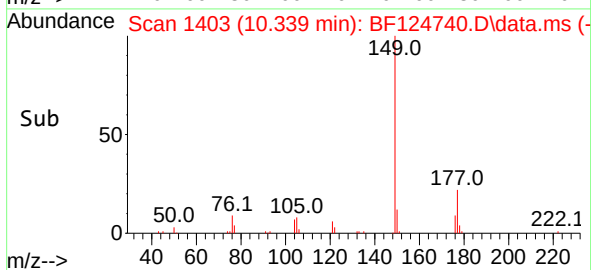
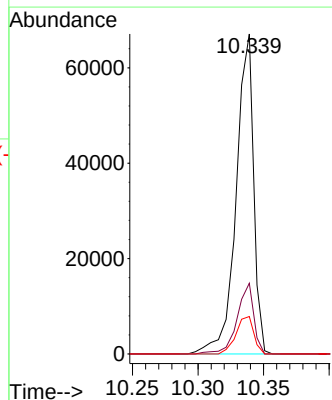
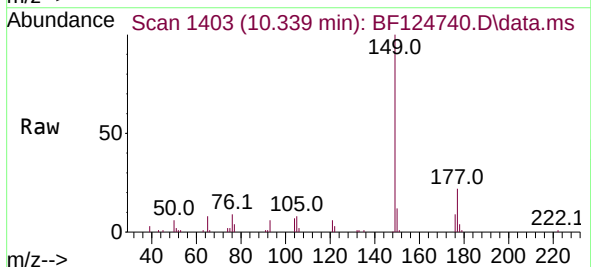
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

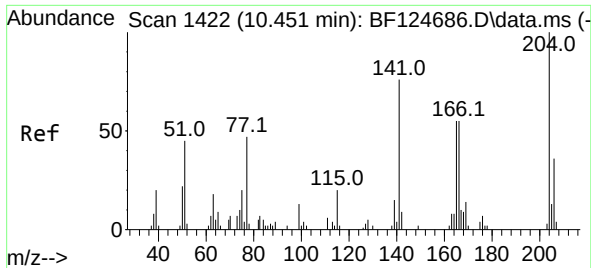
Tgt Ion:232	Resp:	13654
Ion Ratio	Lower	Upper
232	100	
131	55.7	45.4 68.0
130	2.0	0.0 0.0#
166	32.9	28.5 42.7



#60
Diethylphthalate
Concen: 47.400 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:149	Resp:	62517
Ion Ratio	Lower	Upper
149	100	
177	22.1	16.5 24.7
150	11.7	10.1 15.1

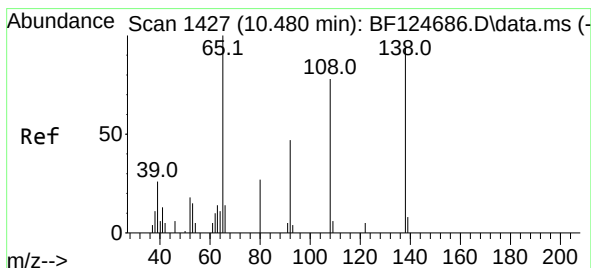
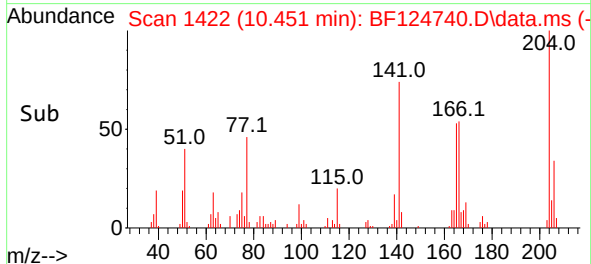
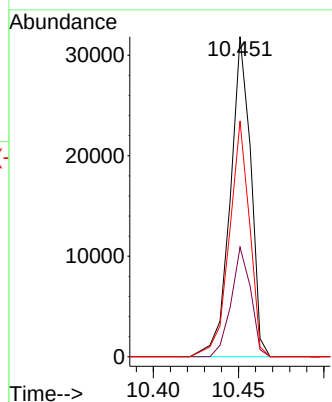
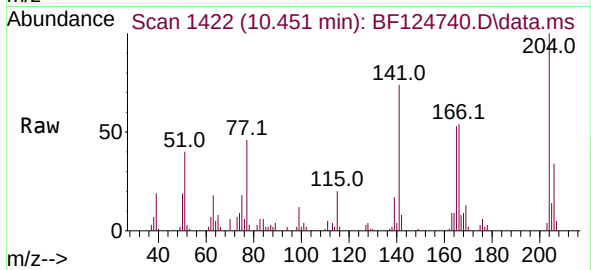




#61
4-Chlorophenyl-phenylether
Concen: 45.118 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

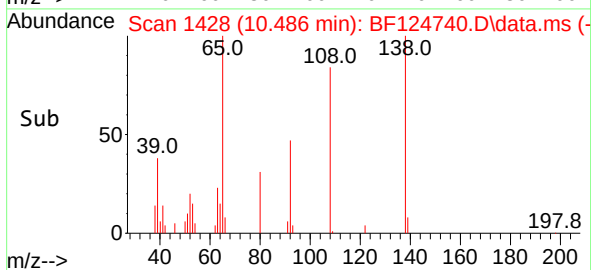
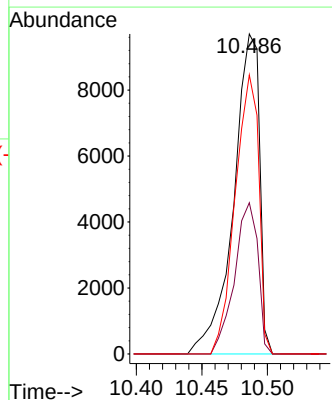
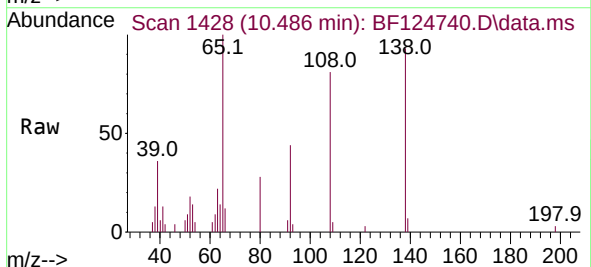
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

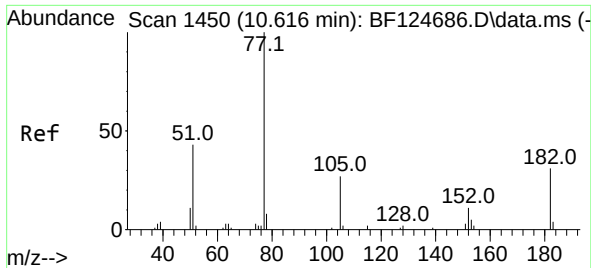
Tgt Ion:	204	Resp:	26604
Ion Ratio	Lower	Upper	
204	100		
206	34.2	27.6	41.4
141	73.6	58.6	88.0



#62
4-Nitroaniline
Concen: 45.871 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:	138	Resp:	13380
Ion Ratio	Lower	Upper	
138	100		
92	47.2	29.6	69.6
108	87.2	78.1	118.1

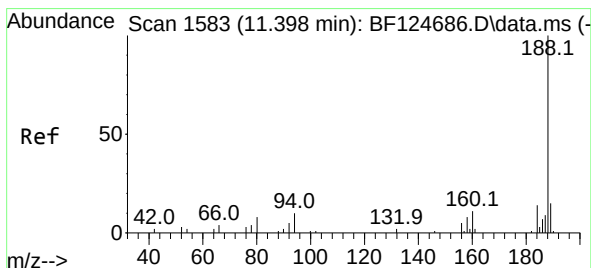
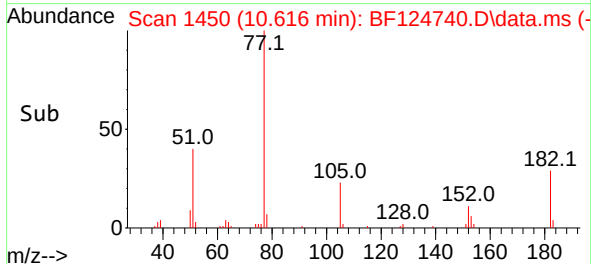
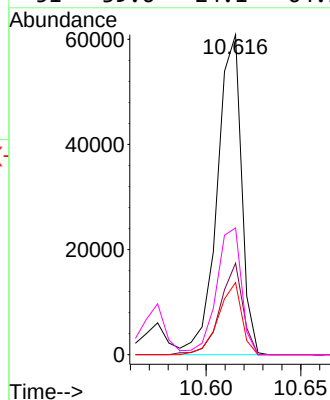
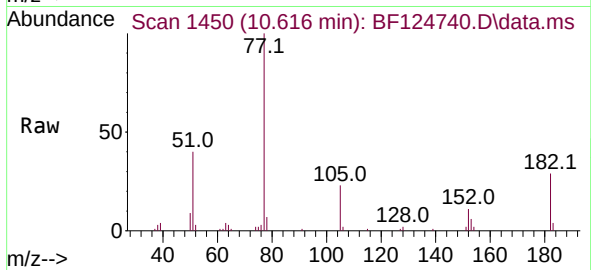




#63
Azobenzene
Concen: 46.414 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

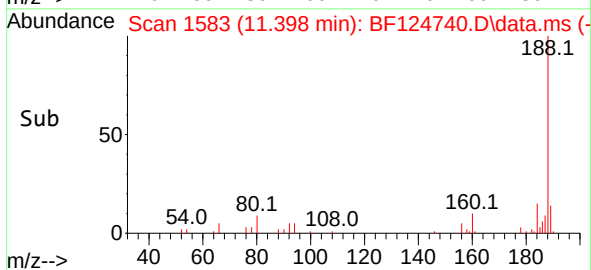
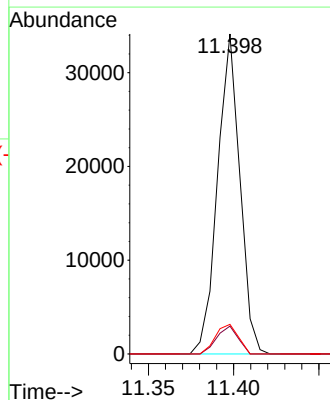
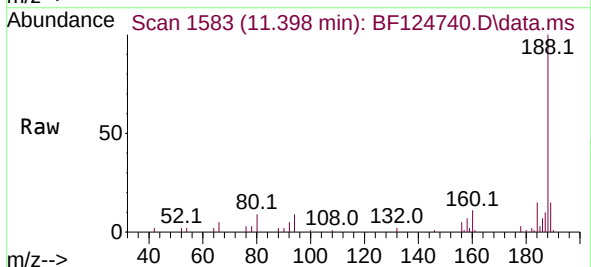
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

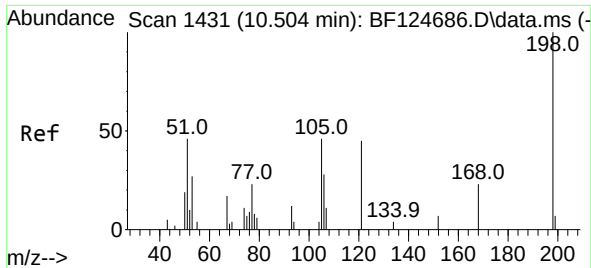
Tgt Ion: 77	Resp: 54157
Ion Ratio	Lower Upper
77 100	
182 28.6	6.3 46.3
105 22.6	2.9 42.9
51 39.6	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion: 188	Resp: 31107
Ion Ratio	Lower Upper
188 100	
94 8.7	6.7 10.1
80 9.2	7.5 11.3

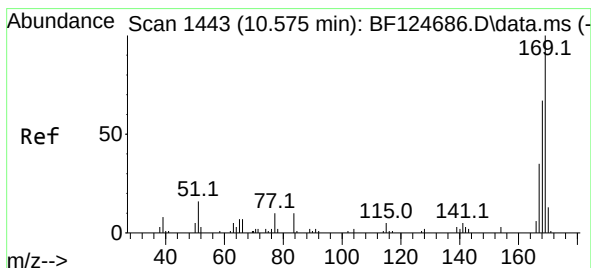
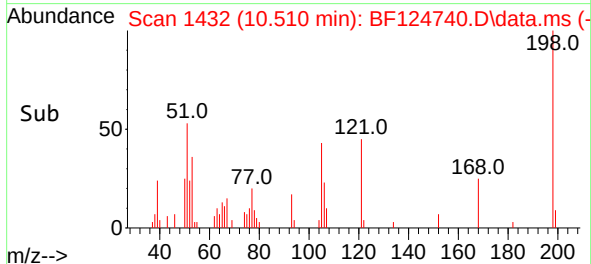
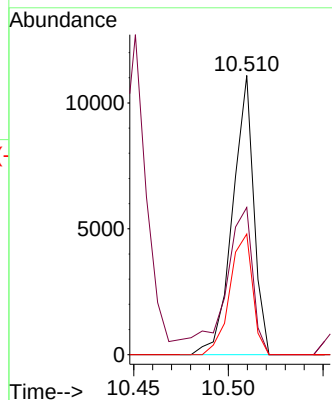
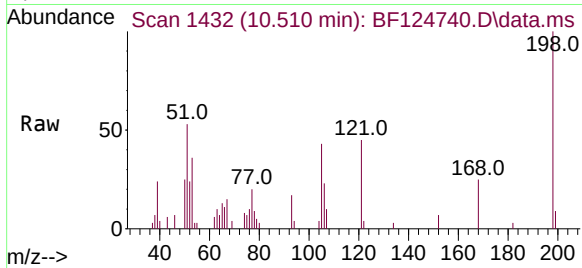




#65
4,6-Dinitro-2-methylphenol
Concen: 42.730 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

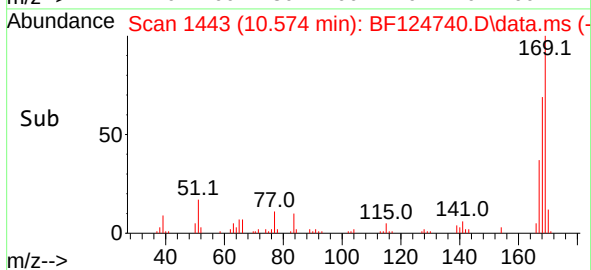
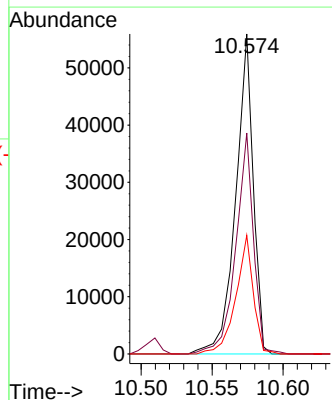
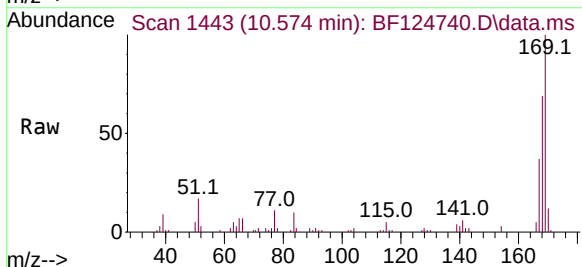
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

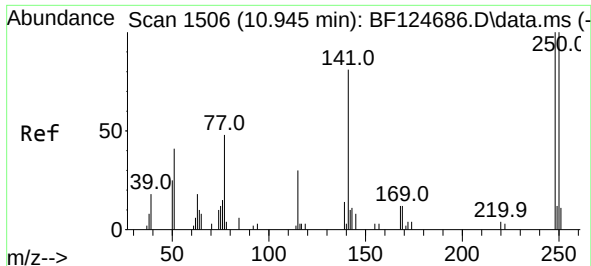
Tgt Ion:198 Resp: 8608
Ion Ratio Lower Upper
198 100
51 52.7 45.3 85.3
105 43.2 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 47.754 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:169 Resp: 48139
Ion Ratio Lower Upper
169 100
168 69.0 50.8 76.2
167 37.1 28.8 43.2

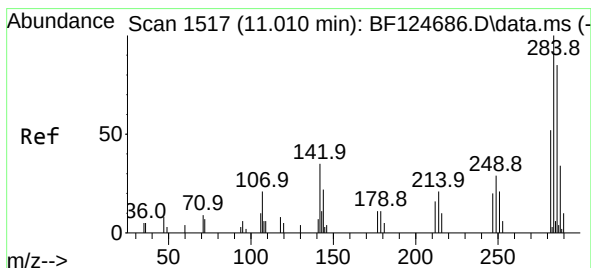
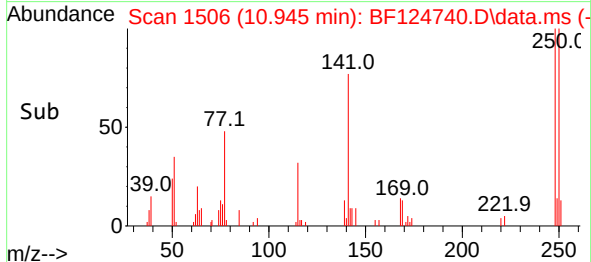
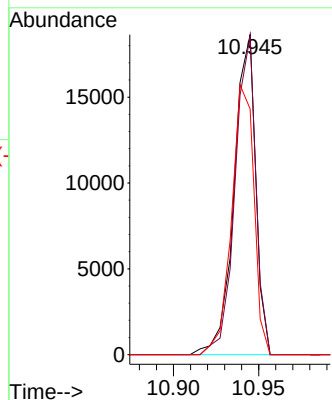
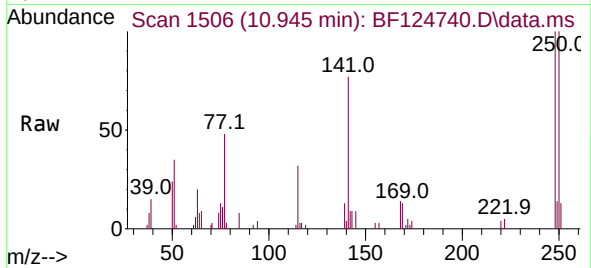




#67
4-Bromophenyl-phenylether
Concen: 49.766 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

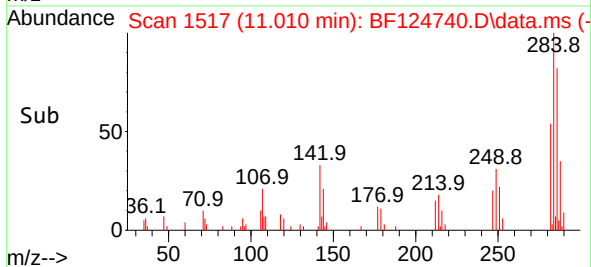
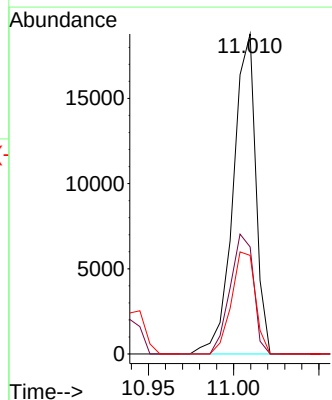
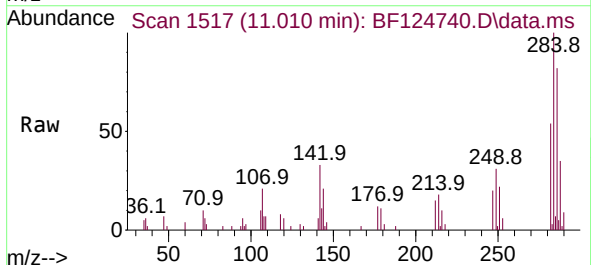
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

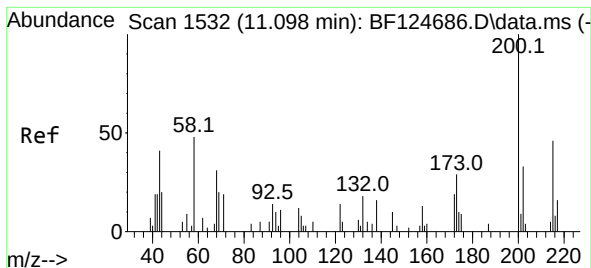
Tgt Ion:248 Resp: 16418
Ion Ratio Lower Upper
248 100
250 99.6 74.2 111.4
141 76.8 60.4 90.6



#68
Hexachlorobenzene
Concen: 50.472 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:284 Resp: 17293
Ion Ratio Lower Upper
284 100
142 33.4 36.4 54.6#
249 33.0 25.6 38.4





#69

Atrazine

Concen: 52.211 ng

RT: 11.104 min Scan# 1533

Delta R.T. 0.006 min

Lab File: BF124740.D

Acq: 24 Jul 2021 10:58

Tgt Ion:200 Resp: 16002

Ion Ratio Lower Upper

200 100

173 31.4 11.1 51.1

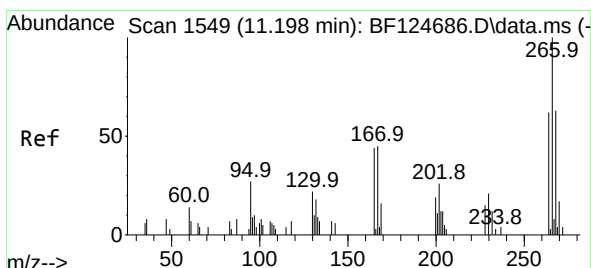
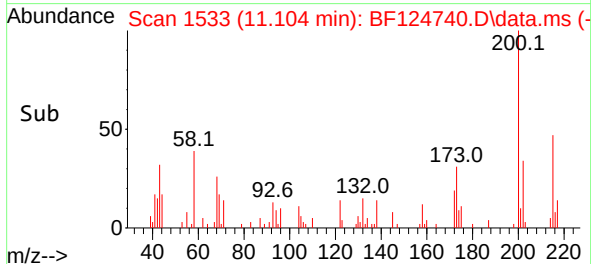
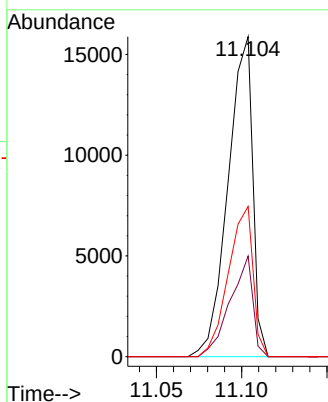
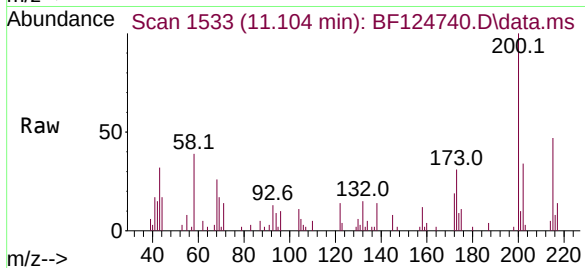
215 46.9 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

PB137907BSD



#70

Pentachlorophenol

Concen: 97.594 ng

RT: 11.204 min Scan# 1550

Delta R.T. 0.006 min

Lab File: BF124740.D

Acq: 24 Jul 2021 10:58

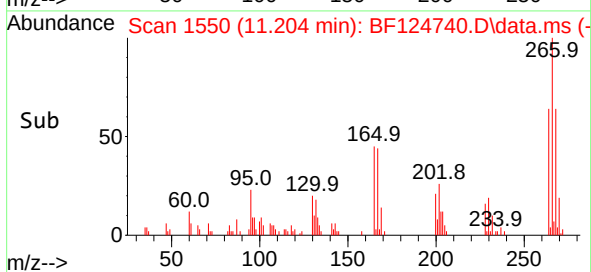
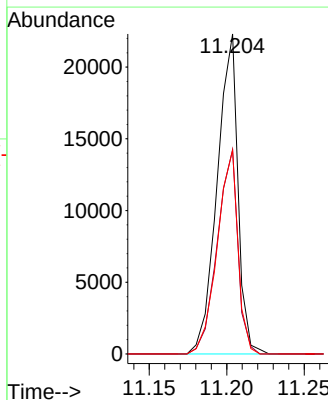
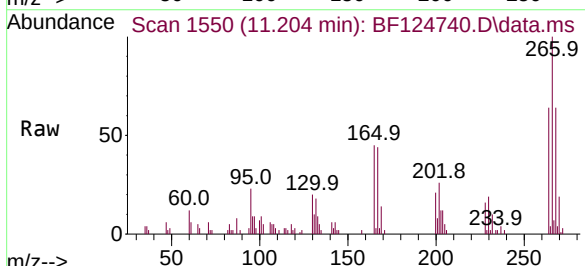
Tgt Ion:266 Resp: 20793

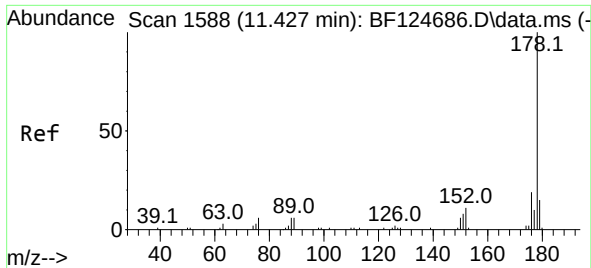
Ion Ratio Lower Upper

266 100

268 63.8 48.9 73.3

264 63.7 55.9 83.9

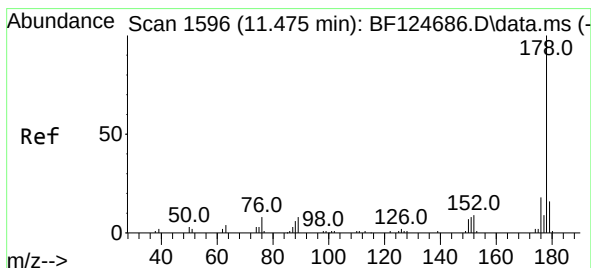
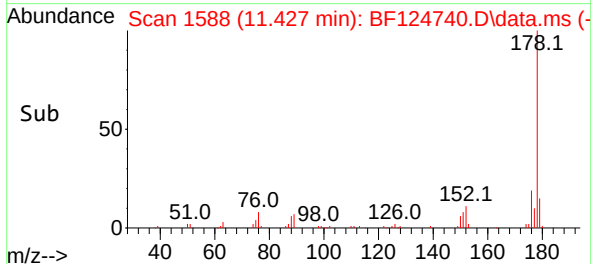
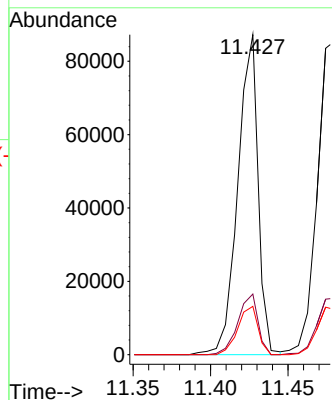
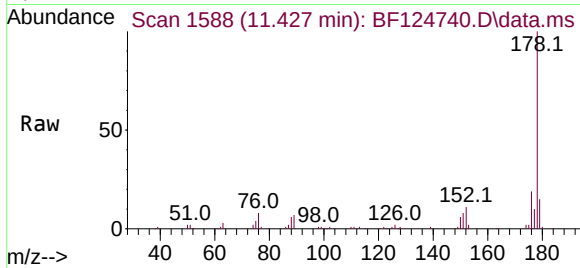




#71
Phenanthrene
Concen: 47.438 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

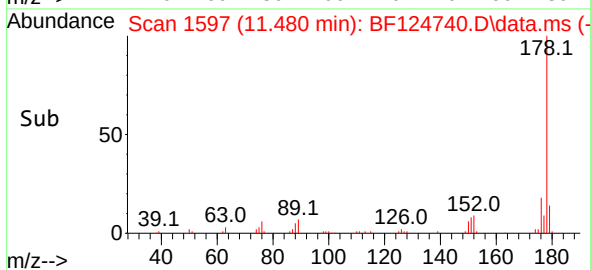
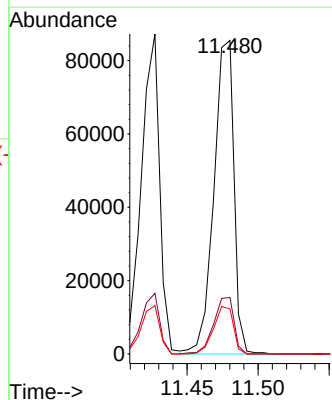
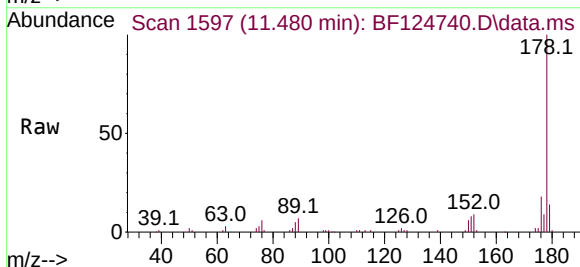
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

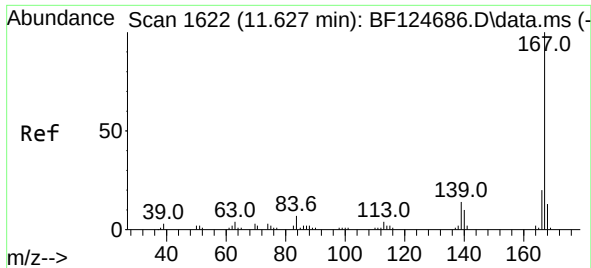
Tgt Ion:178 Resp: 79368
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.1 11.5 17.3



#72
Anthracene
Concen: 50.149 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:178 Resp: 83879
Ion Ratio Lower Upper
178 100
176 18.0 14.3 21.5
179 14.4 12.2 18.4

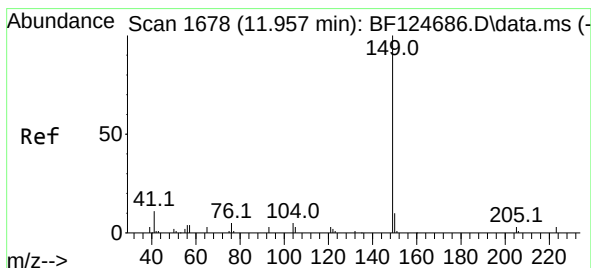
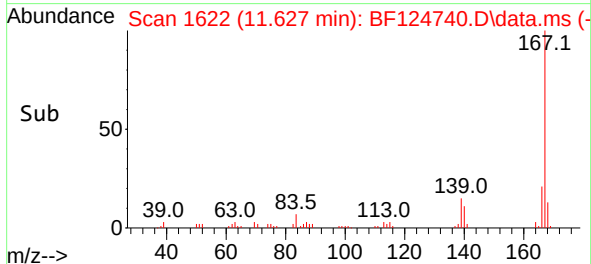
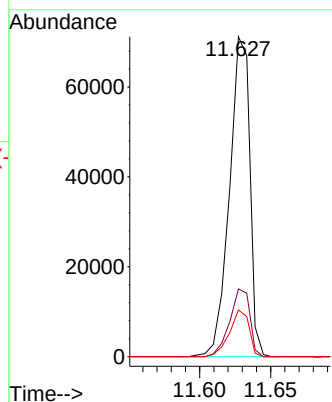
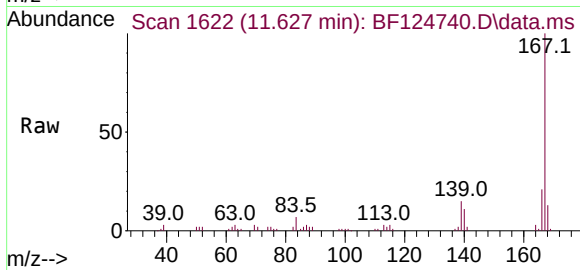




#73
 Carbazole
 Concen: 45.208 ng
 RT: 11.627 min Scan# 1622
 Delta R.T. -0.000 min
 Lab File: BF124740.D
 Acq: 24 Jul 2021 10:58

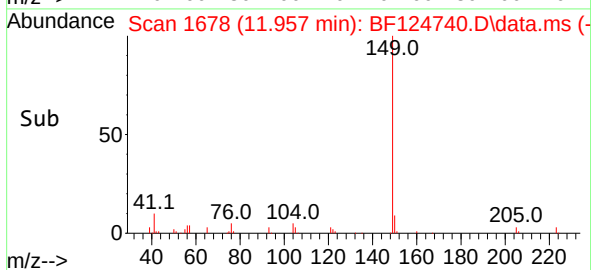
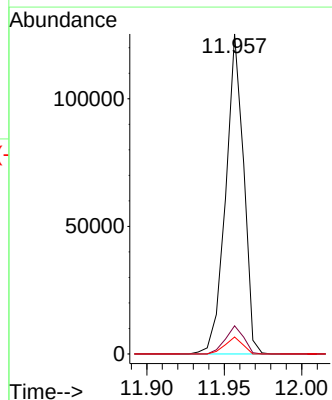
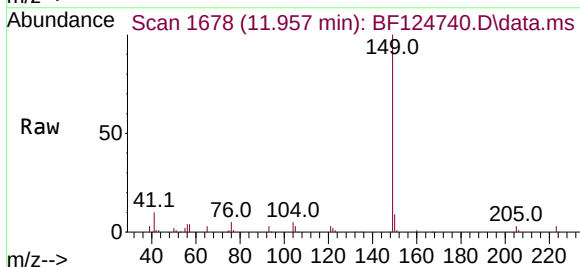
Instrument :
 BNA_F
 ClientSampleId :
 PB137907BSD

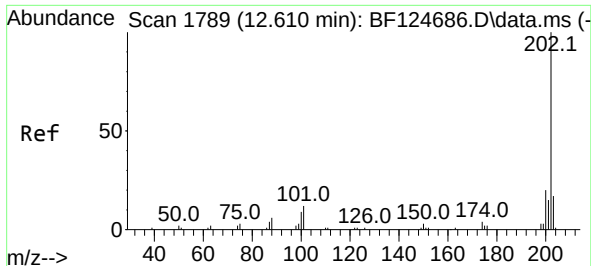
Tgt Ion:167	Resp:	70878
Ion Ratio	Lower	Upper
167	100	
166	21.1	17.4 26.0
139	14.6	11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 48.235 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BF124740.D
 Acq: 24 Jul 2021 10:58

Tgt Ion:149	Resp:	100729
Ion Ratio	Lower	Upper
149	100	
150	8.8	7.4 11.2
104	5.3	4.1 6.1

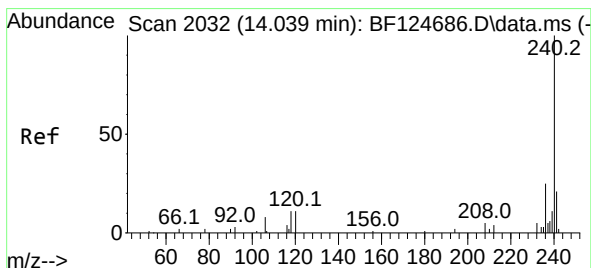
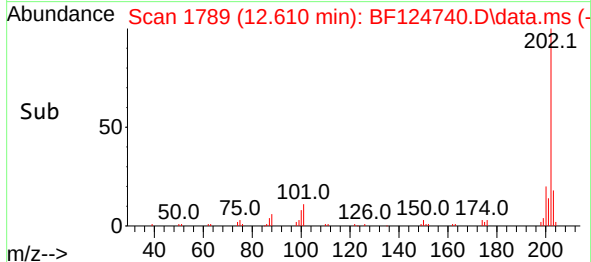
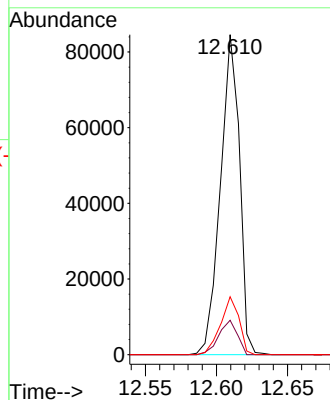
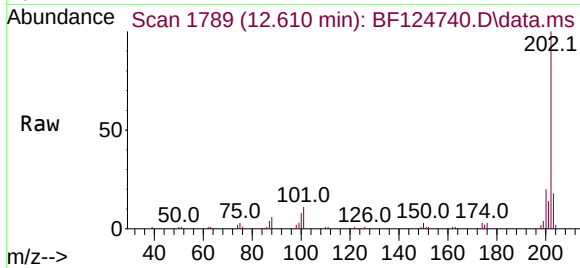




#75
Fluoranthene
Concen: 46.214 ng
RT: 12.610 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

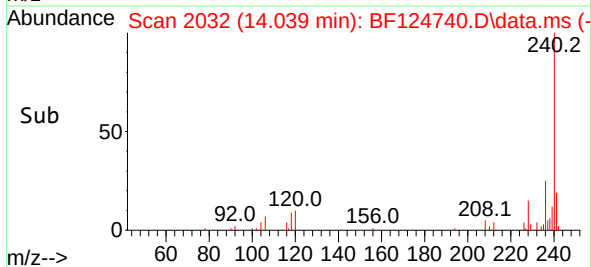
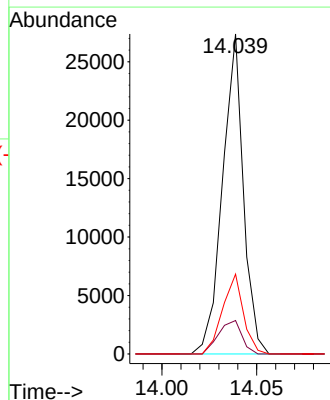
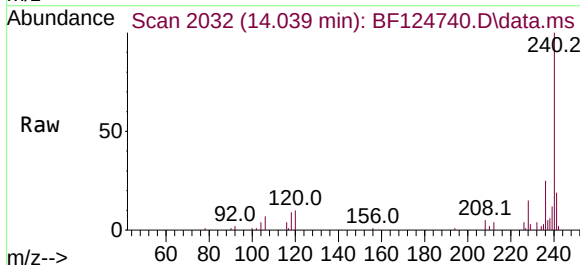
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

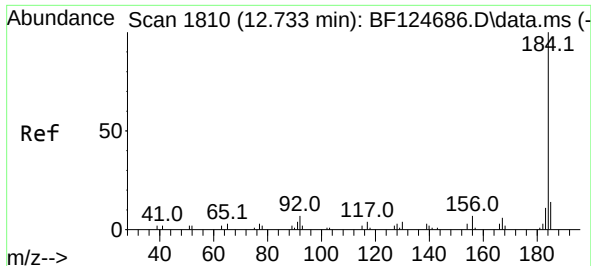
Tgt Ion:202	Resp:	78901
Ion Ratio	Lower	Upper
202	100	
101	10.8	0.0 30.7
203	18.1	0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:240	Resp:	20965
Ion Ratio	Lower	Upper
240	100	
120	10.5	10.8 16.2#
236	24.9	21.6 32.4

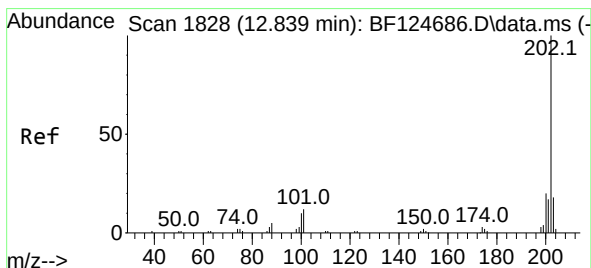
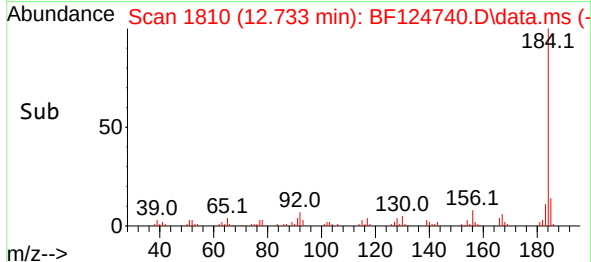
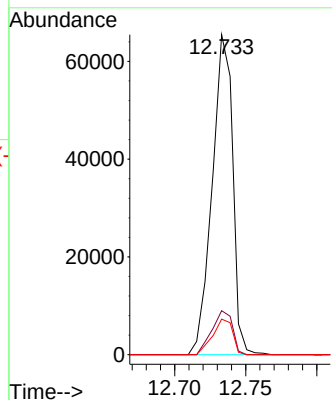
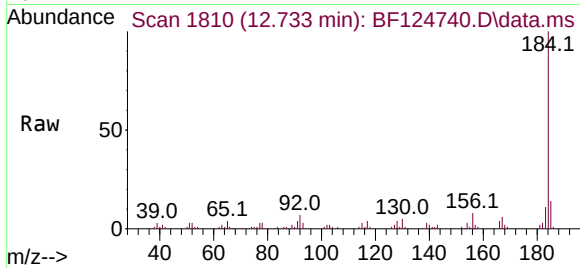




#77
Benzidine
Concen: 111.018 ng
RT: 12.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

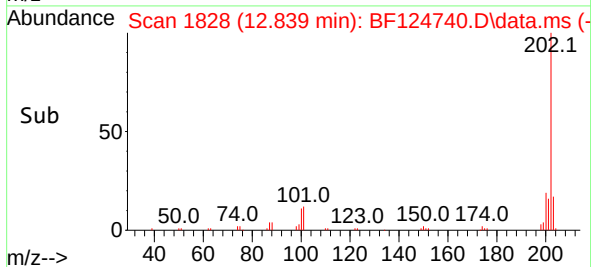
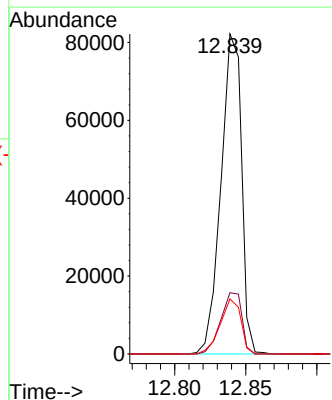
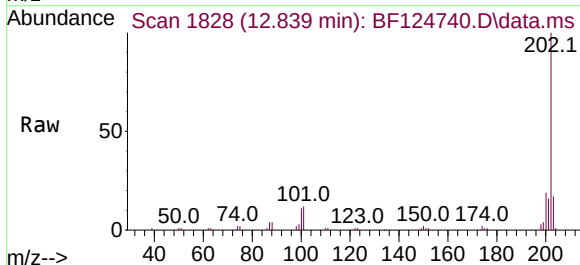
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

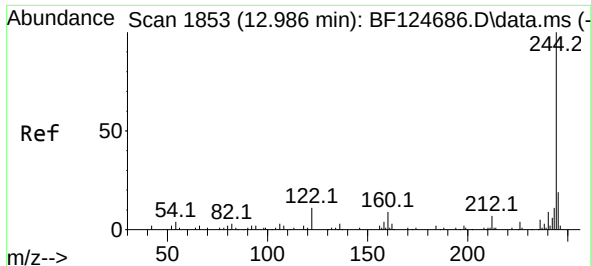
Tgt Ion:184 Resp: 65633
Ion Ratio Lower Upper
184 100
185 13.7 10.8 16.2
183 11.1 8.1 12.1



#78
Pyrene
Concen: 49.749 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:202 Resp: 82571
Ion Ratio Lower Upper
202 100
200 19.2 15.3 22.9
203 17.2 13.4 20.0

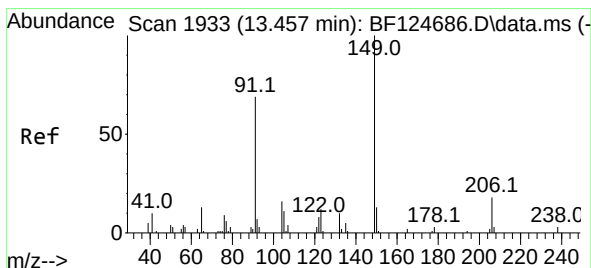
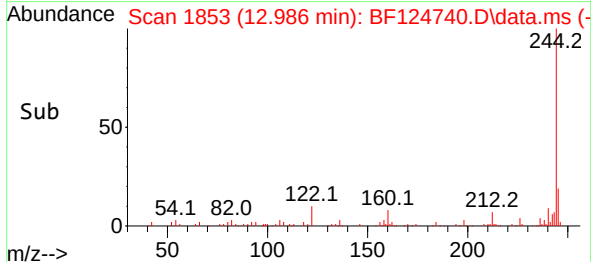
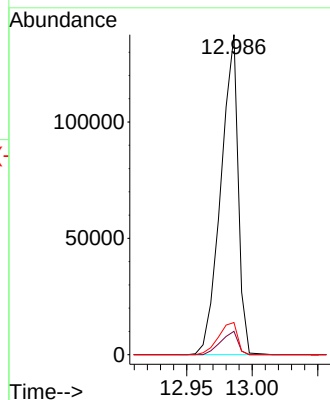
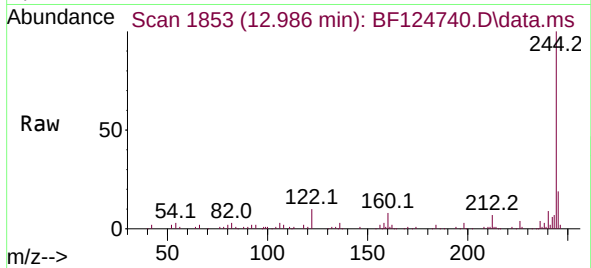




#79
 Terphenyl-d14
 Concen: 103.147 ng
 RT: 12.986 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: BF124740.D
 Acq: 24 Jul 2021 10:58

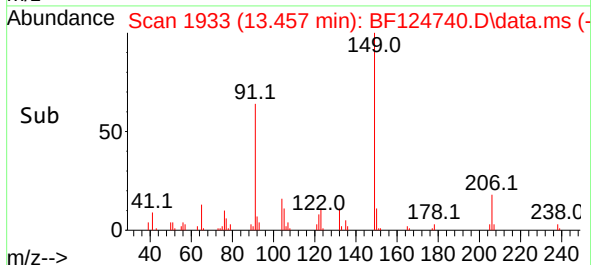
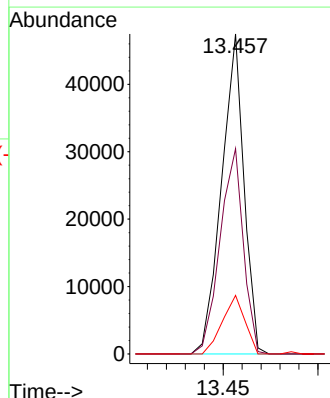
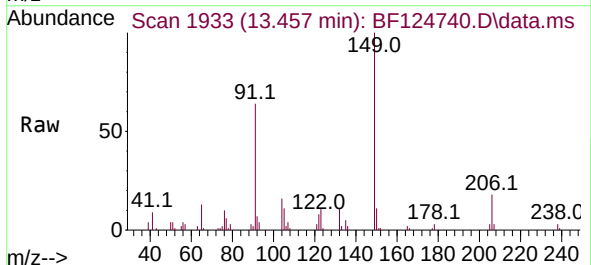
Instrument :
 BNA_F
 ClientSampleId :
 PB137907BSD

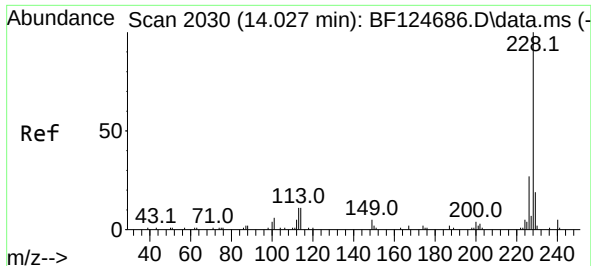
Tgt Ion:244	Resp:	126155
Ion Ratio	Lower	Upper
244	100	
212	7.3	5.9 8.9
122	10.0	9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 49.082 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. -0.000 min
 Lab File: BF124740.D
 Acq: 24 Jul 2021 10:58

Tgt Ion:149	Resp:	39018
Ion Ratio	Lower	Upper
149	100	
91	64.2	51.8 77.8
206	18.3	14.5 21.7

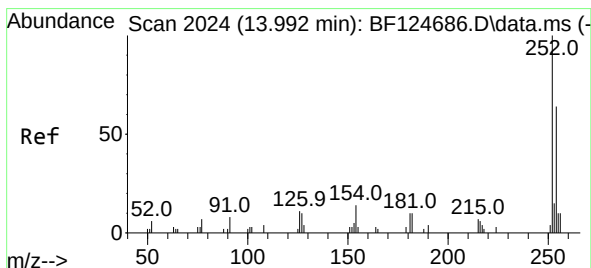
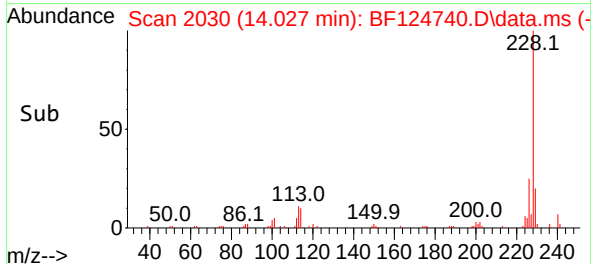
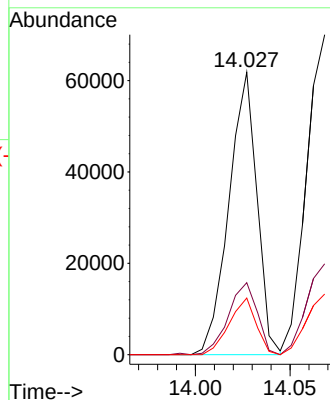
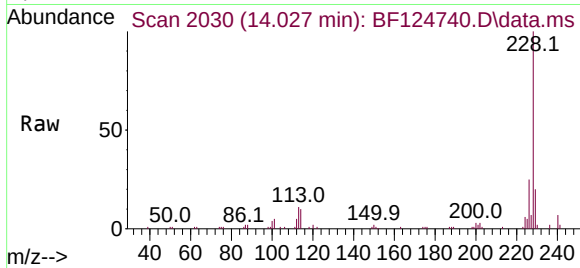




#81
Benzo(a)anthracene
Concen: 46.600 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

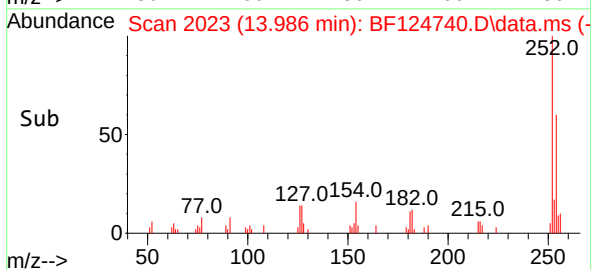
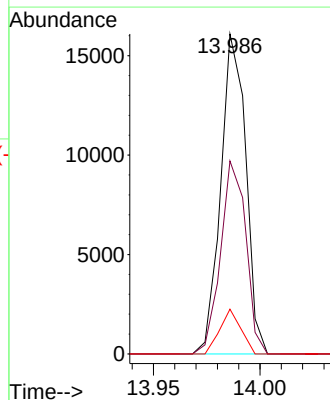
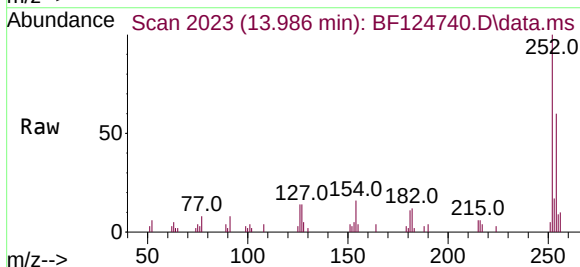
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

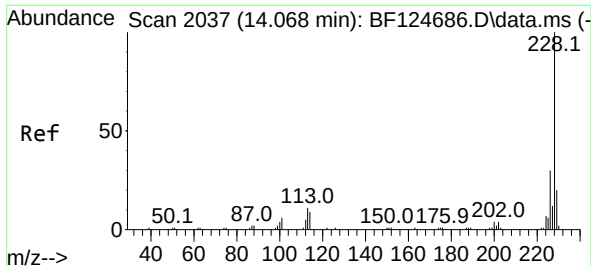
Tgt Ion:228	Resp: 63861
Ion Ratio	Lower Upper
228	100
226	25.5 21.6 32.4
229	20.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 34.534 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:252	Resp: 13134
Ion Ratio	Lower Upper
252	100
254	60.3 51.4 77.0
126	14.0 9.5 14.3

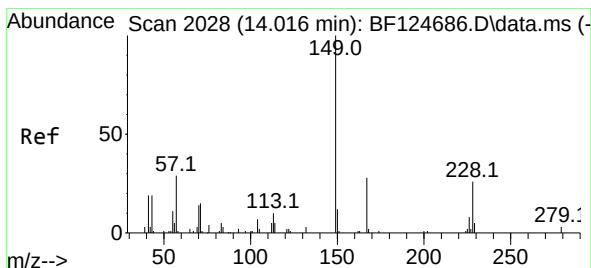
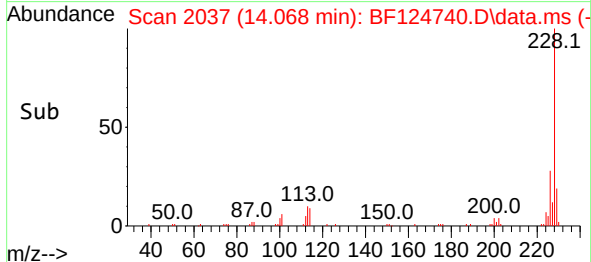
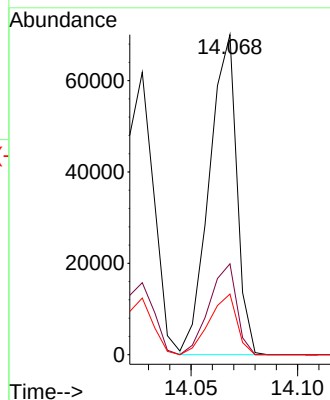
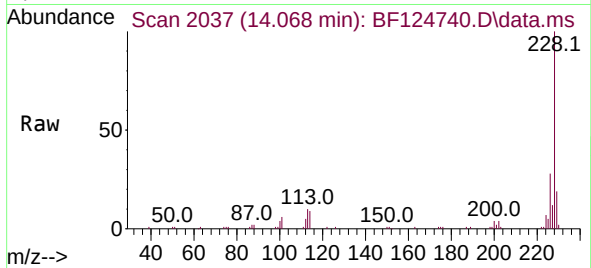




#83
Chrysene
Concen: 47.583 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

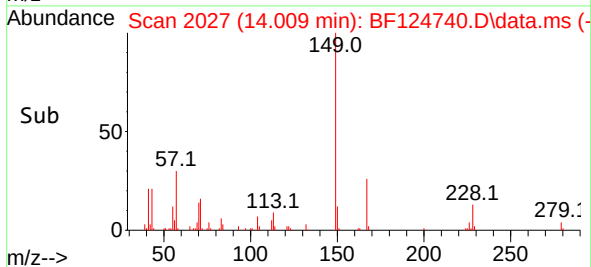
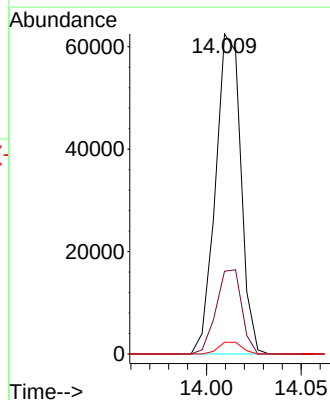
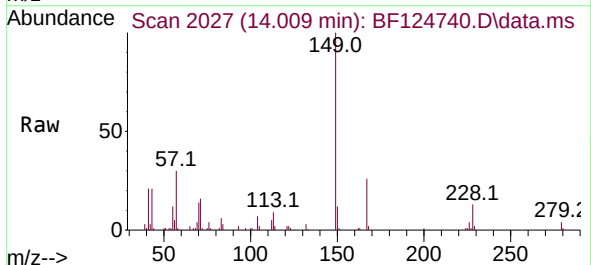
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

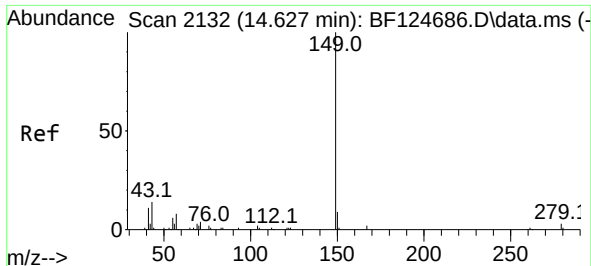
Tgt Ion:228	Resp:	62823
Ion Ratio	Lower	Upper
228	100	
226	28.4	22.6 34.0
229	19.0	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.623 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:149	Resp:	58105
Ion Ratio	Lower	Upper
149	100	
167	25.8	21.4 32.0
279	3.6	2.6 4.0

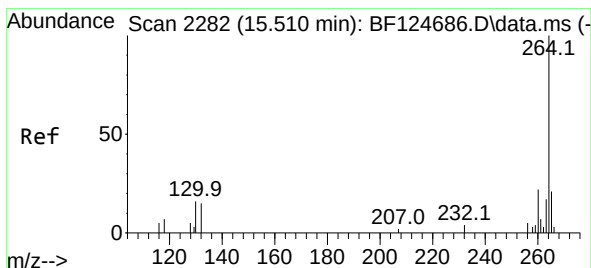
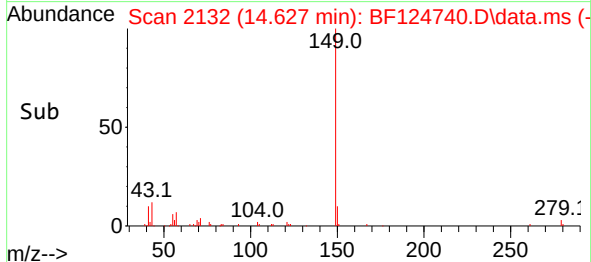
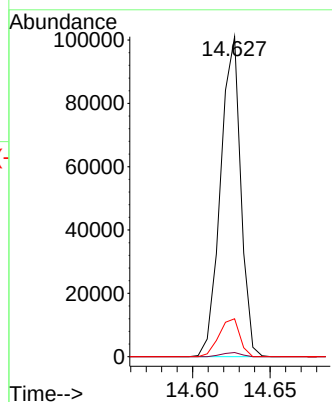
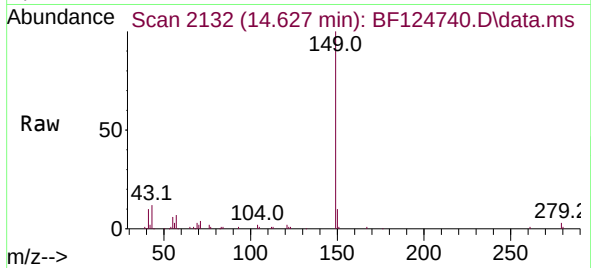




#85
Di-n-octyl phthalate
Concen: 48.218 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

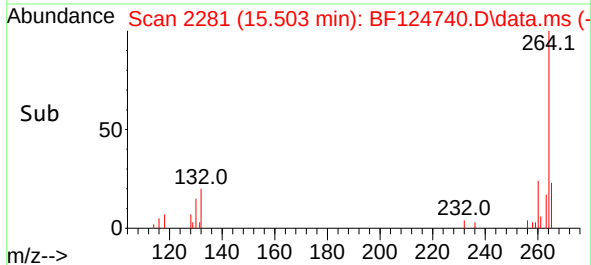
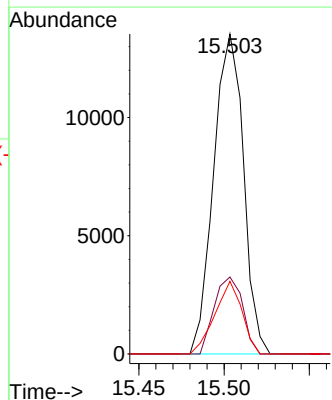
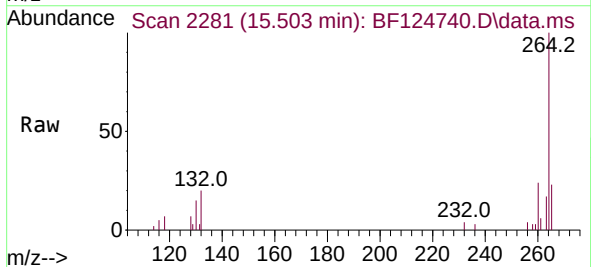
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

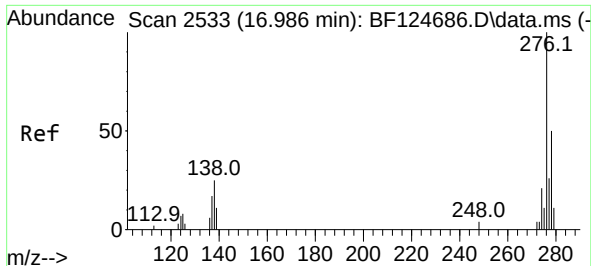
Tgt Ion:149 Resp: 91620
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.503 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:264 Resp: 16465
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 22.7 17.2 25.8

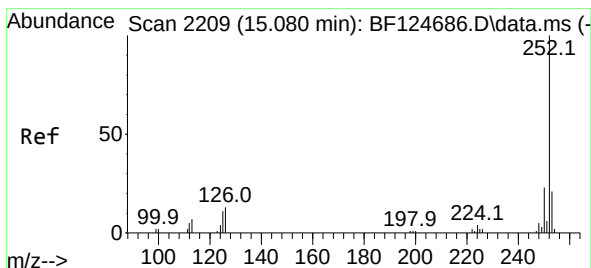
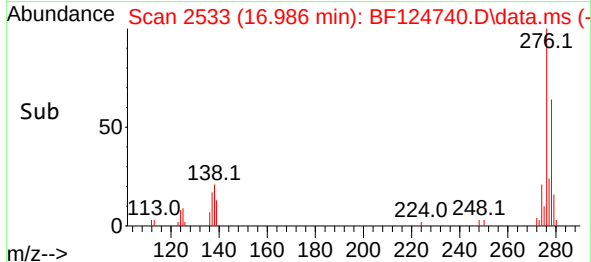
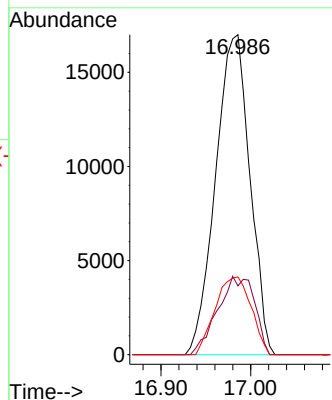
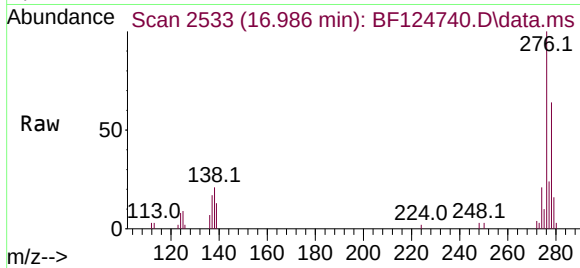




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.519 ng
RT: 16.986 min Scan# 2533
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

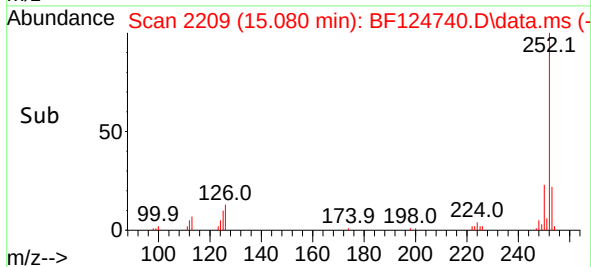
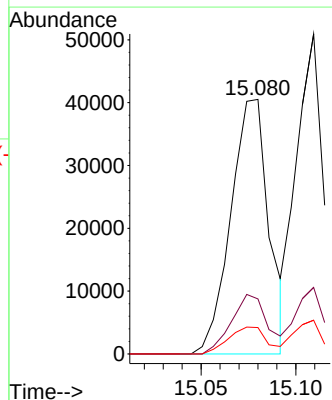
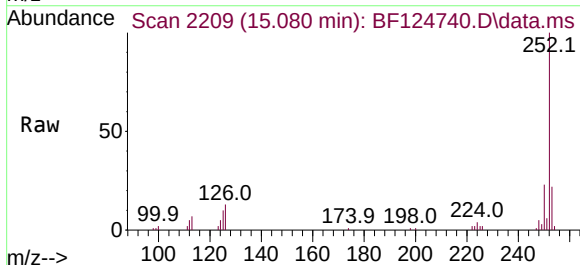
Instrument :
BNA_F
ClientSampleId :
PB137907BSD

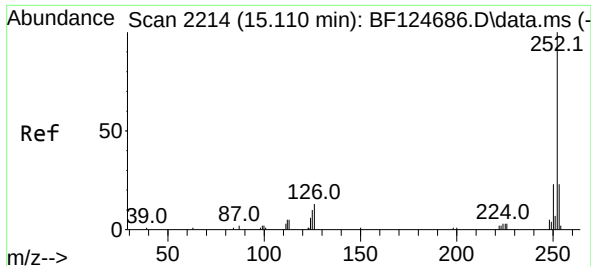
Tgt Ion:276 Resp: 45170
Ion Ratio Lower Upper
276 100
138 26.3 24.1 36.1
277 25.4 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 48.948 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:252 Resp: 56743
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 10.4 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 46.723 ng

RT: 15.109 min Scan# 2214

Delta R.T. -0.000 min

Lab File: BF124740.D

Acq: 24 Jul 2021 10:58

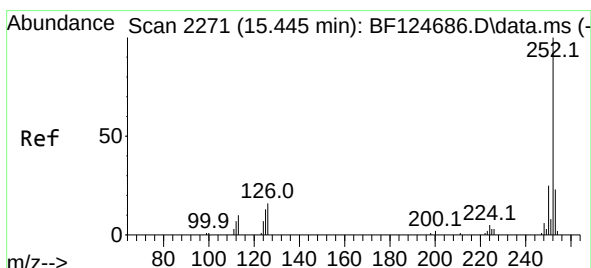
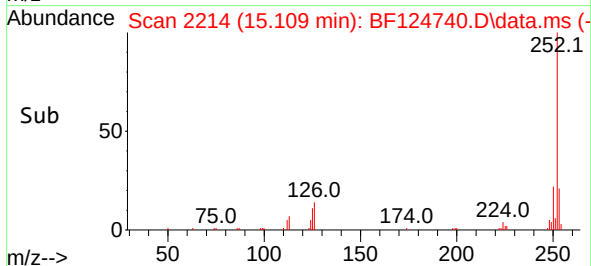
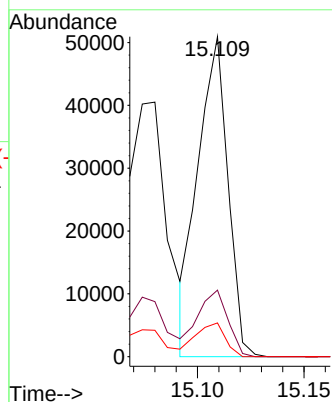
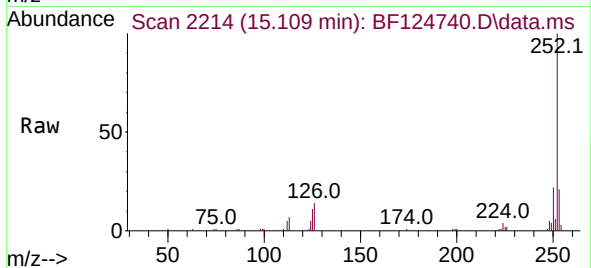
Instrument :

BNA_F

ClientSampleId :

PB137907BSD

Tgt Ion:252	Resp:	49490
Ion Ratio	Lower	Upper
252	100	
253	20.8	17.8 26.8
125	10.5	7.2 10.8



#90

Benzo(a)pyrene

Concen: 50.083 ng

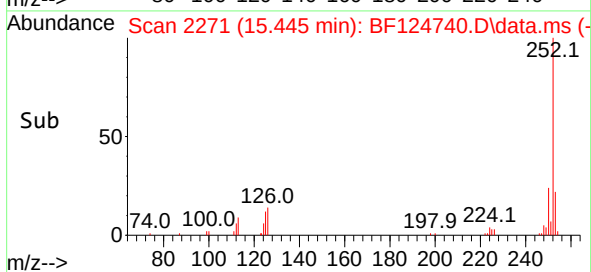
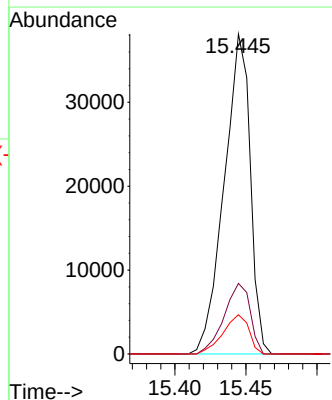
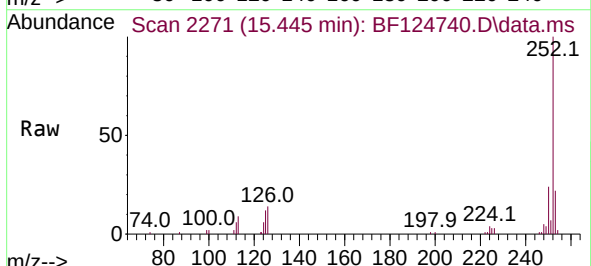
RT: 15.445 min Scan# 2271

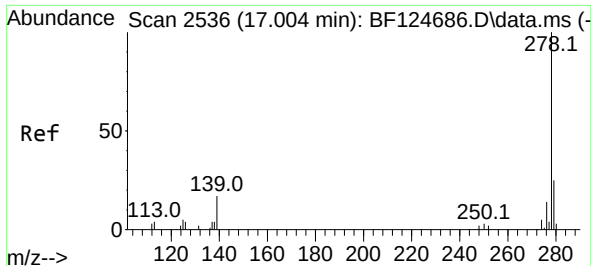
Delta R.T. -0.000 min

Lab File: BF124740.D

Acq: 24 Jul 2021 10:58

Tgt Ion:252	Resp:	48500
Ion Ratio	Lower	Upper
252	100	
253	22.0	18.4 27.6
125	12.2	9.9 14.9

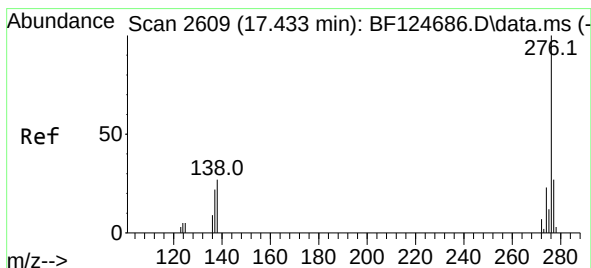
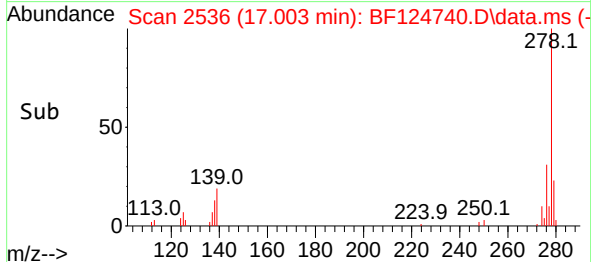
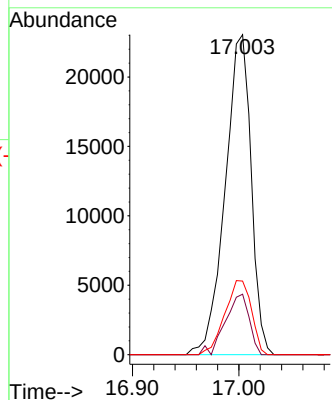
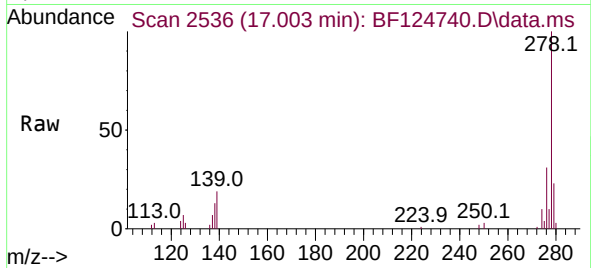




#91
Dibenzo(a,h)anthracene
Concen: 46.880 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Instrument :
BNA_F
ClientSampleId :
PB137907BSD

Tgt Ion:278 Resp: 39011
Ion Ratio Lower Upper
278 100
139 18.9 14.9 22.3
279 23.0 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 47.088 ng
RT: 17.433 min Scan# 2609
Delta R.T. -0.000 min
Lab File: BF124740.D
Acq: 24 Jul 2021 10:58

Tgt Ion:276 Resp: 37158
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 23.9 22.2 33.4

