

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060721\
 Data File : BF124154.D
 Acq On : 7 Jun 2021 13:23
 Operator : JU/CG
 Sample : PB136851BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

Quant Time: Jun 07 14:06:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 13:32:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	52159	20.000	ng	0.00
21) Naphthalene-d8	8.145	136	197274	20.000	ng	0.00
39) Acenaphthene-d10	9.904	164	117722	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	213387	20.000	ng	0.00
76) Chrysene-d12	14.039	240	130293	20.000	ng	# 0.00
86) Perylene-d12	15.515	264	102698	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	410182	118.381	ng	0.02
7) Phenol-d6	6.510	99	505065	108.444	ng	0.00
23) Nitrobenzene-d5	7.434	82	397015	79.819	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	202399	121.354	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	764501	81.720	ng	0.00
79) Terphenyl-d14	12.980	244	812807	85.649	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.728	88	44836	29.568	ng	92
3) Pyridine	3.481	79	112770	29.038	ng	# 75
4) n-Nitrosodimethylamine	3.434	42	82516	35.759	ng	96
6) Aniline	6.528	93	172482	32.424	ng	# 82
8) 2-Chlorophenol	6.651	128	156176	40.507	ng	97
9) Benzaldehyde	6.410	77	96353	46.543	ng	93
10) Phenol	6.522	94	195578	38.857	ng	# 67
11) bis(2-Chloroethyl)ether	6.598	93	149109	40.637	ng	96
12) 1,3-Dichlorobenzene	6.804	146	173166	38.420	ng	93
13) 1,4-Dichlorobenzene	6.881	146	177396	39.238	ng	93
14) 1,2-Dichlorobenzene	7.034	146	168328	38.921	ng	97
15) Benzyl Alcohol	7.010	79	156669	37.315	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.140	45	216783	37.872	ng	87
17) 2-Methylphenol	7.122	107	126302	40.299	ng	# 87
18) Hexachloroethane	7.375	117	68895	38.696	ng	# 89
19) n-Nitroso-di-n-propyla...	7.281	70	133036	40.464	ng	87
20) 3+4-Methylphenols	7.275	107	165154	39.769	ng	# 83
22) Acetophenone	7.275	105	230558	40.997	ng	# 90
24) Nitrobenzene	7.451	77	191840	38.446	ng	99
25) Isophorone	7.687	82	327232	36.509	ng	99
26) 2-Nitrophenol	7.763	139	88533	39.719	ng	# 89
27) 2,4-Dimethylphenol	7.804	122	140493	44.699	ng	89
28) bis(2-Chloroethoxy)met...	7.892	93	191800	43.164	ng	98
29) 2,4-Dichlorophenol	8.010	162	149510	41.109	ng	92
30) 1,2,4-Trichlorobenzene	8.086	180	159788	39.204	ng	98
31) Naphthalene	8.169	128	451490	38.280	ng	98
32) Benzoic acid	7.951	122	73635	38.179	ng	91
33) 4-Chloroaniline	8.216	127	86745	19.774	ng	98
34) Hexachlorobutadiene	8.286	225	111133	38.602	ng	98
35) Caprolactam	8.604	113	20570	20.588	ng	# 72
36) 4-Chloro-3-methylphenol	8.710	107	156485	39.327	ng	# 83
37) 2-Methylnaphthalene	8.863	142	332589	40.211	ng	96
38) 1-Methylnaphthalene	8.963	142	299516	38.751	ng	96
40) 1,2,4,5-Tetrachloroben...	9.028	216	172400	41.334	ng	99
41) Hexachlorocyclopentadiene	9.016	237	195751	85.900	ng	95

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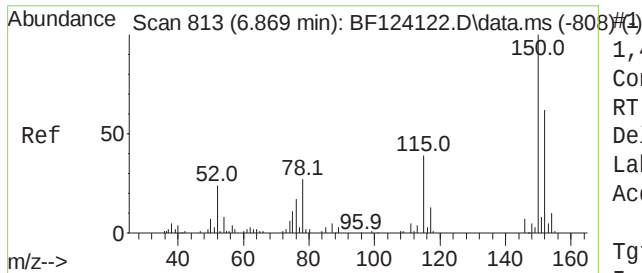
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 13:32:21 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.139	196	107582	39.548	ng	97
44) 2,4,5-Trichlorophenol	9.186	196	119248	40.835	ng	93
46) 1,1'-Biphenyl	9.328	154	411736	41.432	ng	98
47) 2-Chloronaphthalene	9.351	162	315434	38.997	ng	98
48) 2-Nitroaniline	9.451	65	113722	38.958	ng	94
49) Acenaphthylene	9.769	152	465652	39.604	ng	96
50) Dimethylphthalate	9.633	163	399886	41.057	ng	99
51) 2,6-Dinitrotoluene	9.692	165	86262	38.627	ng	90
52) Acenaphthene	9.939	154	297132	38.692	ng	95
53) 3-Nitroaniline	9.863	138	49949	23.898	ng	89
54) 2,4-Dinitrophenol	9.975	184	88505	77.625	ng	88
55) Dibenzofuran	10.116	168	462756	38.502	ng	98
56) 4-Nitrophenol	10.039	139	113105	75.721	ng	87
57) 2,4-Dinitrotoluene	10.098	165	119095	40.437	ng	95
58) Fluorene	10.457	166	361816	39.218	ng	92
59) 2,3,4,6-Tetrachlorophenol	10.233	232	94189	39.802	ng	94
60) Diethylphthalate	10.328	149	409420	41.653	ng	96
61) 4-Chlorophenyl-phenyle...	10.445	204	193811	41.085	ng	97
62) 4-Nitroaniline	10.480	138	79269	37.720	ng	90
63) Azobenzene	10.604	77	393549	38.410	ng	97
65) 4,6-Dinitro-2-methylph...	10.510	198	59577	34.742	ng	# 72
66) n-Nitrosodiphenylamine	10.569	169	333926	41.186	ng	96
67) 4-Bromophenyl-phenylether	10.933	248	120825	41.253	ng	89
68) Hexachlorobenzene	11.004	284	131249	39.564	ng	99
69) Atrazine	11.098	200	116620	50.812	ng	96
70) Pentachlorophenol	11.204	266	125307	72.165	ng	99
71) Phenanthrene	11.422	178	519414	38.966	ng	100
72) Anthracene	11.475	178	539860	40.214	ng	98
73) Carbazole	11.627	167	427109	36.509	ng	96
74) Di-n-butylphthalate	11.951	149	648589	43.140	ng	98
75) Fluoranthene	12.610	202	530050	37.882	ng	97
77) Benzidine	12.727	184	221285	70.769	ng	# 95
78) Pyrene	12.839	202	521536	41.685	ng	99
80) Butylbenzylphthalate	13.451	149	234671	46.237	ng	96
81) Benzo(a)anthracene	14.027	228	377107	39.730	ng	97
82) 3,3'-Dichlorobenzidine	13.986	252	87223	31.324	ng	95
83) Chrysene	14.063	228	367191	40.096	ng	97
84) Bis(2-ethylhexyl)phtha...	14.010	149	323985	53.663	ng	99
85) Di-n-octyl phthalate	14.621	149	465526	57.776	ng	# 91
87) Indeno(1,2,3-cd)pyrene	17.009	276	319831	38.374	ng	98
88) Benzo(b)fluoranthene	15.086	252	326511	40.928	ng	96
89) Benzo(k)fluoranthene	15.115	252	303410	40.175	ng	98
90) Benzo(a)pyrene	15.457	252	290812	41.969	ng	96
91) Dibenzo(a,h)anthracene	17.027	278	273058	38.353	ng	99
92) Benzo(g,h,i)perylene	17.468	276	263413	37.496	ng	100

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

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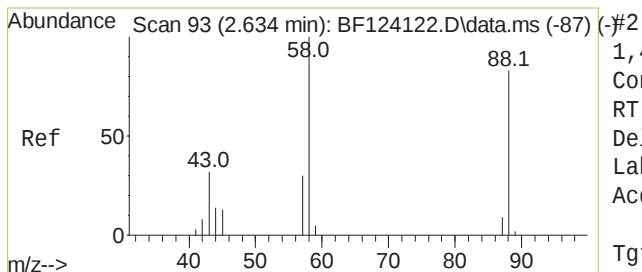
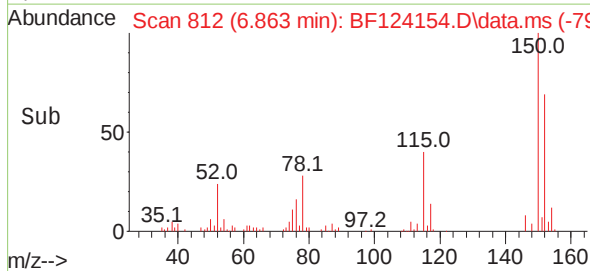
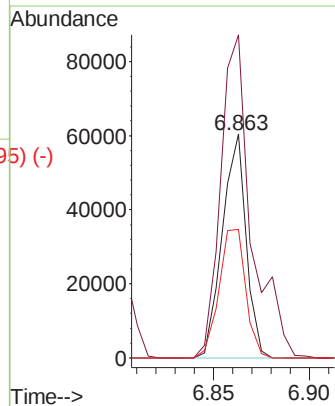
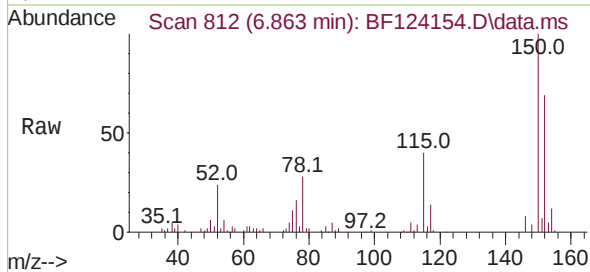




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.863 min Scan# 812
 Delta R.T. 0.000 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

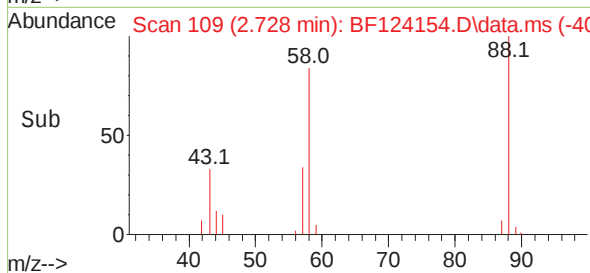
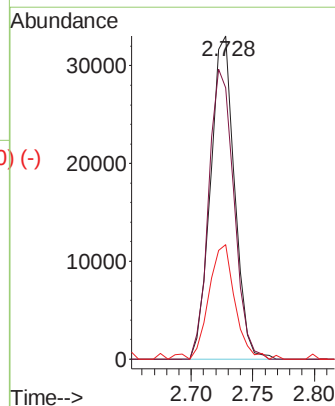
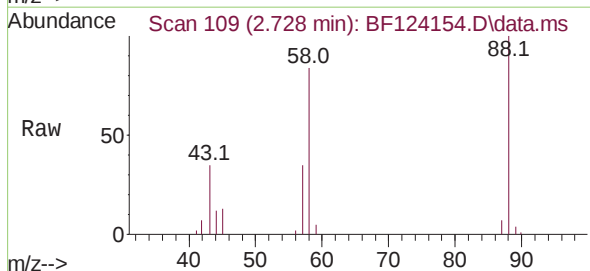
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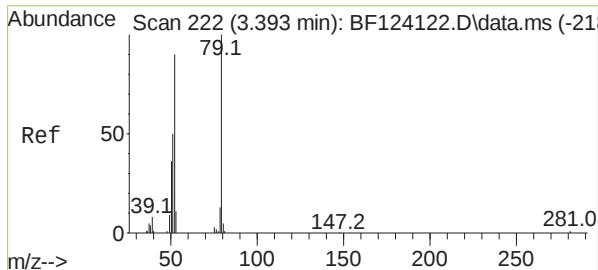
Tgt Ion:	152	Resp:	52159
Ion	Ratio	Lower	Upper
152	100		
150	144.4	127.0	190.6
115	57.4	54.3	81.5



1,4-Dioxane
 Concen: 29.568 ng
 RT: 2.728 min Scan# 109
 Delta R.T. 0.106 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Tgt Ion:	88	Resp:	44836
Ion	Ratio	Lower	Upper
88	100		
58	94.0	83.8	125.8
43	38.9	32.2	48.4

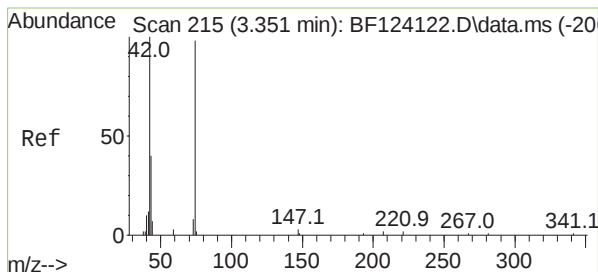
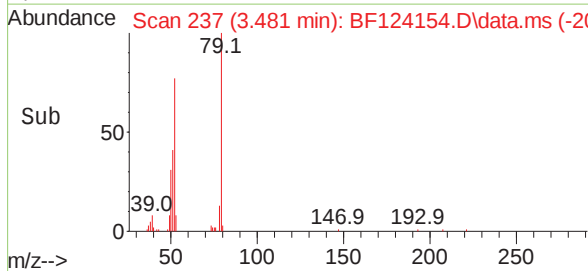
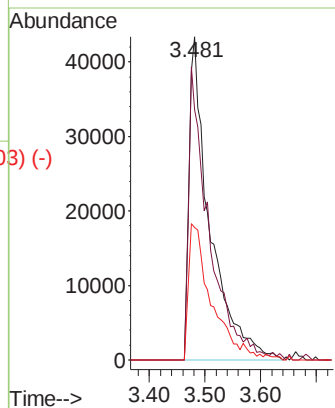
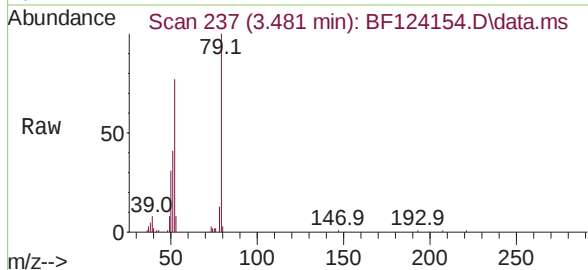




Pyridine
 Concen: 29.038 ng
 RT: 3.481 min Scan# 237
 Delta R.T. 0.100 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

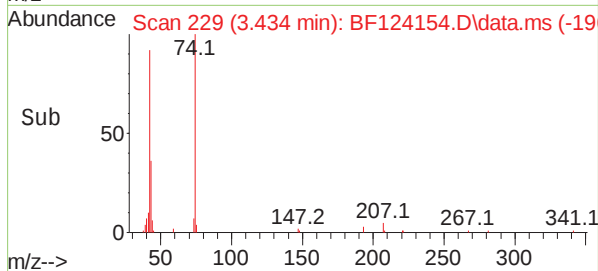
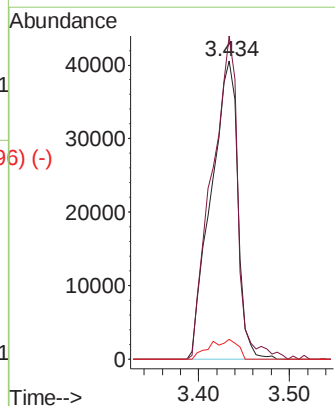
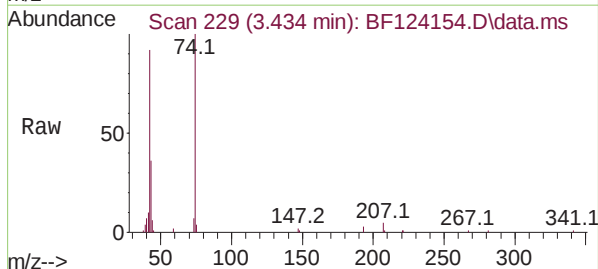
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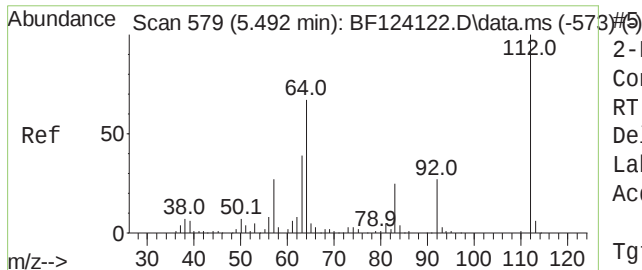
Tgt Ion: 79 Resp: 112770
 Ion Ratio Lower Upper
 79 100
 52 77.4 87.4 131.0#
 51 41.0 41.4 62.0#



n-Nitrosodimethylamine
 Concen: 35.759 ng
 RT: 3.434 min Scan# 229
 Delta R.T. 0.094 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Tgt Ion: 42 Resp: 82516
 Ion Ratio Lower Upper
 42 100
 74 108.3 83.5 125.3
 44 6.7 5.7 8.5

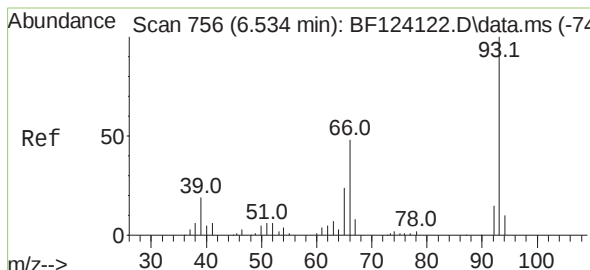
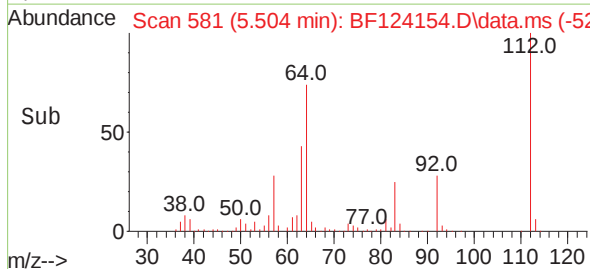
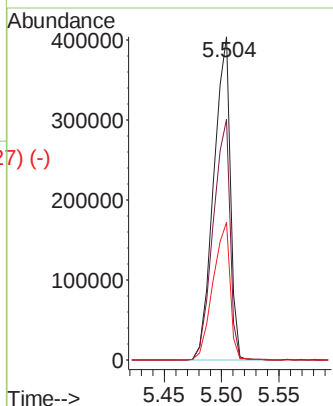
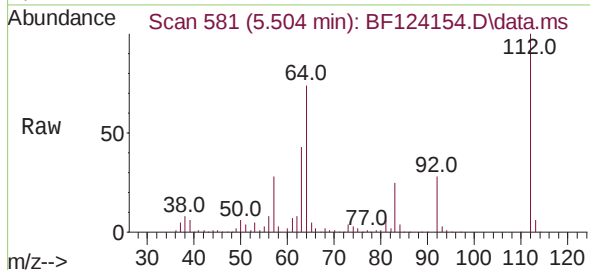




2-Fluorophenol
 Concen: 118.381 ng
 RT: 5.504 min Scan# 581
 Delta R.T. 0.018 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

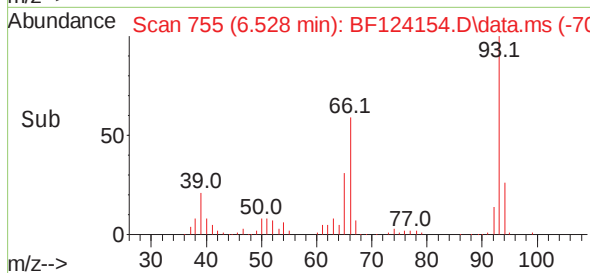
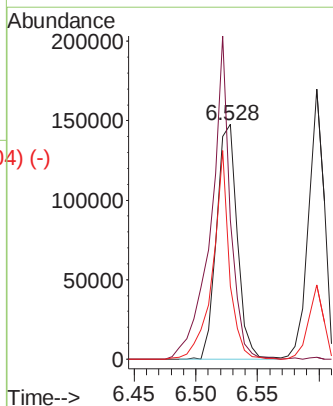
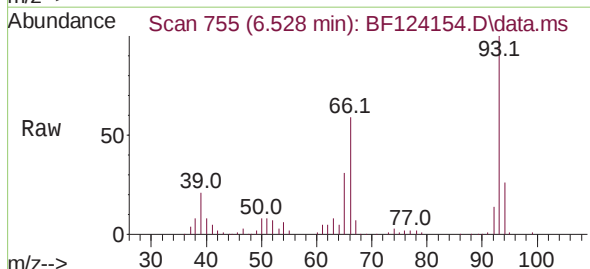
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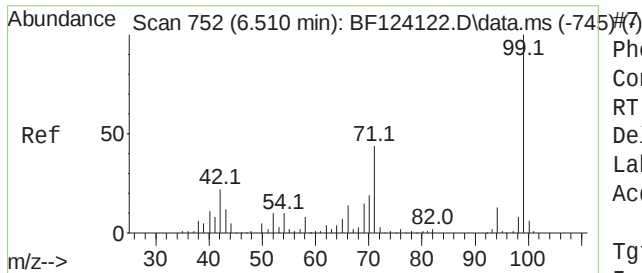
Tgt Ion:	112	Resp:	410182
Ion	Ratio	Lower	Upper
112	100		
64	74.4	61.4	92.0
63	42.7	33.0	49.4



Aniline
 Concen: 32.424 ng
 RT: 6.528 min Scan# 755
 Delta R.T. 0.000 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Tgt Ion:	93	Resp:	172482
Ion	Ratio	Lower	Upper
93	100		
66	59.1	36.4	54.6#
65	31.0	19.4	29.0#

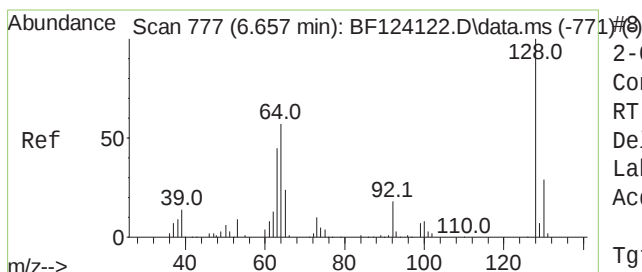
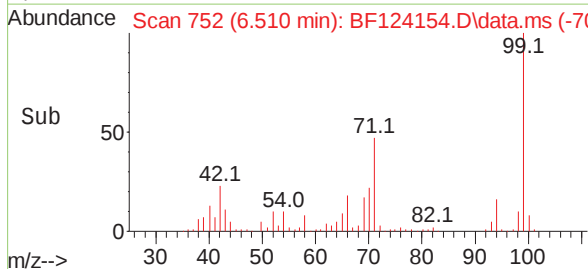
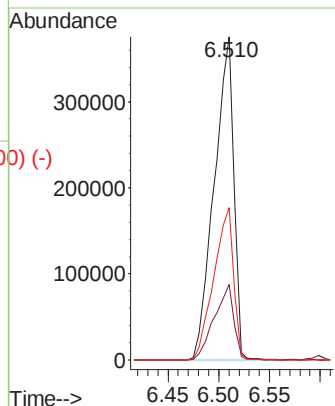
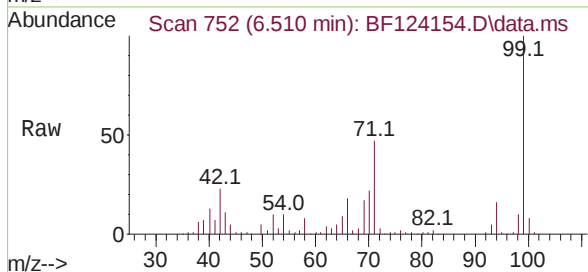




Phenol-d6
 Concen: 108.444 ng
 RT: 6.510 min Scan# 752
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

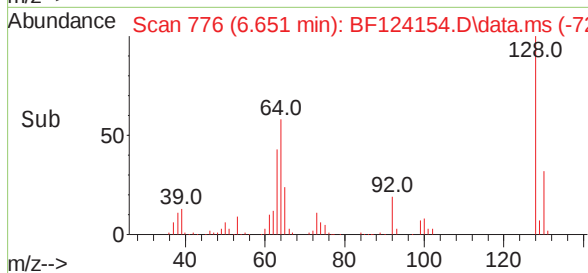
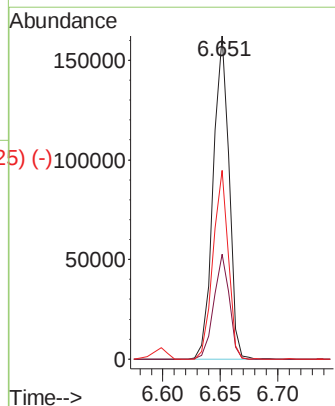
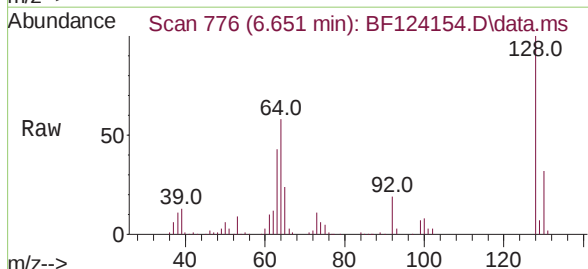
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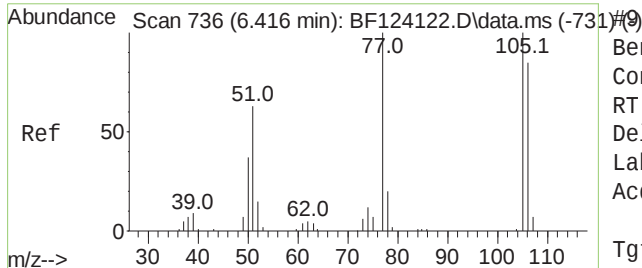
Tgt Ion:	99	Resp:	505065
Ion	Ratio	Lower	Upper
99	100		
42	23.3	19.8	29.8
71	47.2	31.1	46.7#



2-Chlorophenol
 Concen: 40.507 ng
 RT: 6.651 min Scan# 776
 Delta R.T. 0.000 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Tgt Ion:	128	Resp:	156176
Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.6	52.6
64	58.4	41.5	81.5

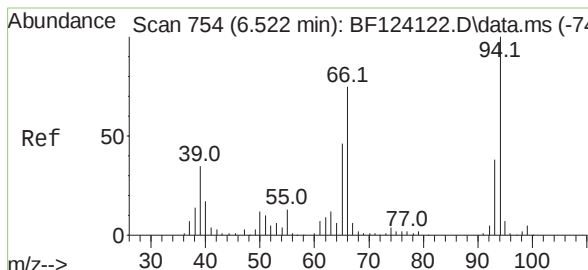
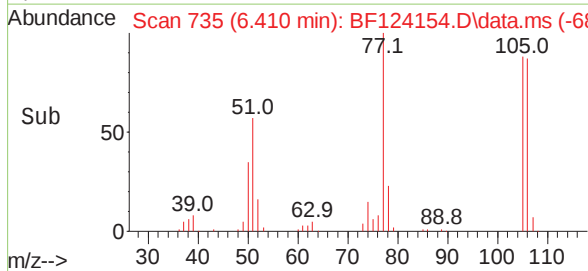
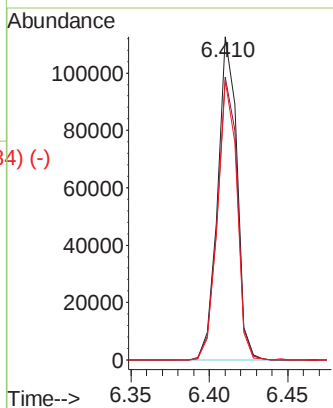
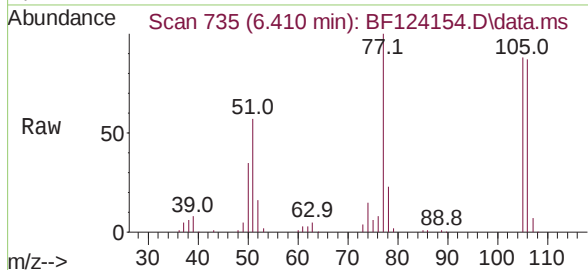




Benzaldehyde
Concen: 46.543 ng
RT: 6.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

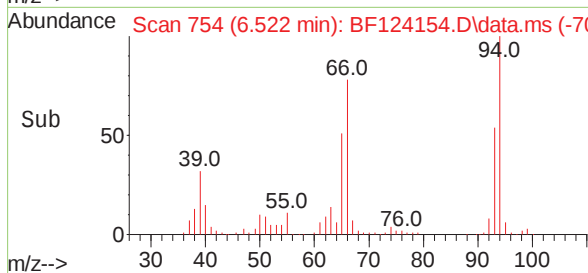
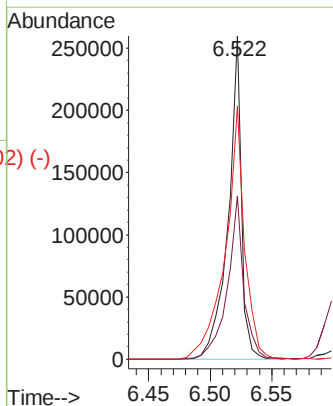
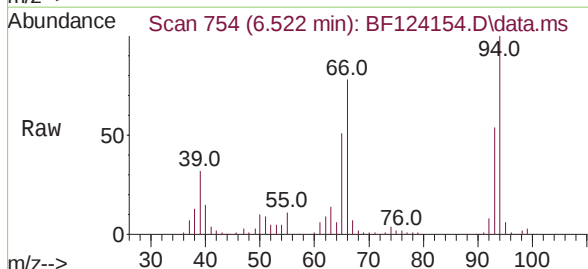
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Tgt Ion: 77 Resp: 96353
Ion Ratio Lower Upper
77 100
105 87.6 75.2 115.2
106 86.6 71.6 111.6

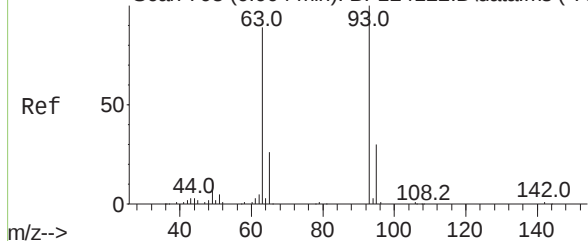


Phenol
Concen: 38.857 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF124154.D
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Tgt Ion: 94 Resp: 195578
Ion Ratio Lower Upper
94 100
65 50.5 18.1 58.1
66 78.3 29.0 69.0#



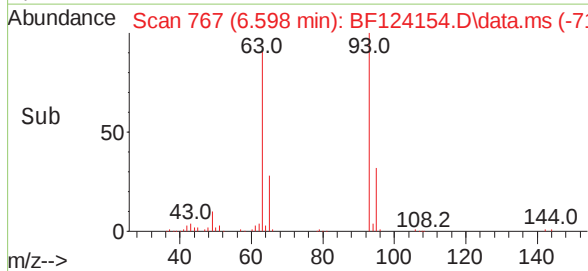
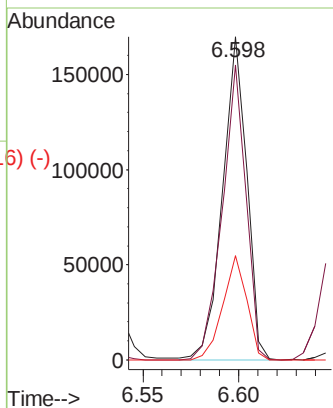
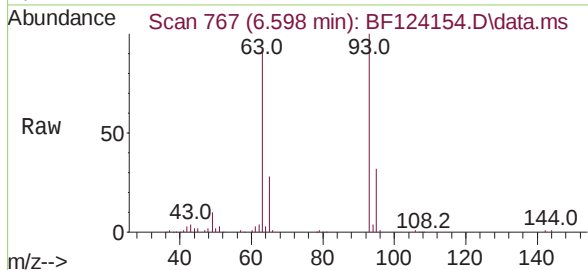
Abundance Scan 768 (6.604 min): BF124122.D\data.ms (-761) #1



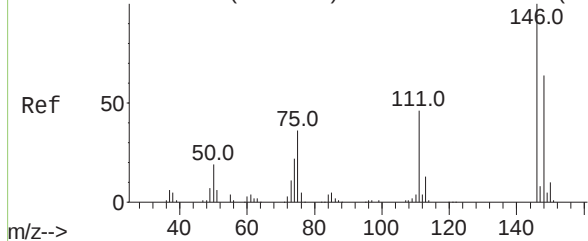
bis(2-Chloroethyl)ether
Concen: 40.637 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	93	Resp:	149109
Ion	Ratio	Lower	Upper
93	100		
63	91.4	76.1	116.1
95	32.3	11.5	51.5

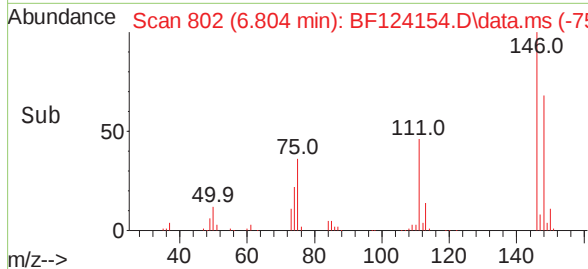
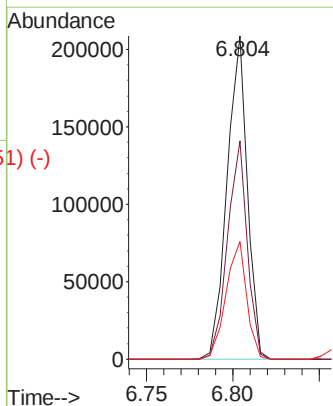
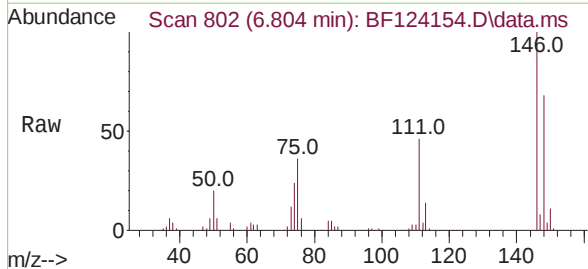


Abundance Scan 803 (6.810 min): BF124122.D\data.ms (-797) #12



1,3-Dichlorobenzene
Concen: 38.420 ng
RT: 6.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

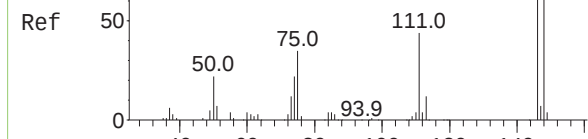
Tgt Ion:	146	Resp:	173166
Ion	Ratio	Lower	Upper
146	100		
148	67.6	50.9	76.3
75	36.4	34.2	51.4



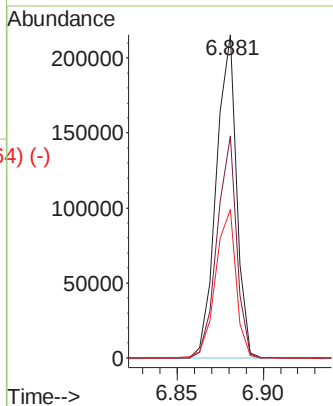
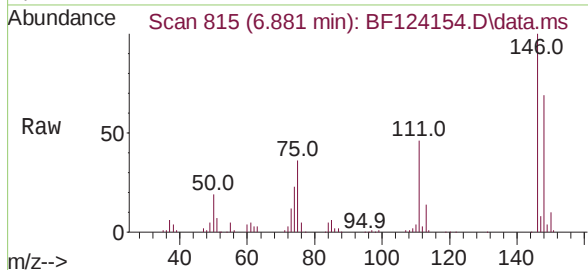
Abundance Scan 816 (6.886 min): BF124122.D\data.ms (-811) #13

1,4-Dichlorobenzene
Concen: 39.238 ng
RT: 6.881 min Scan# 815
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

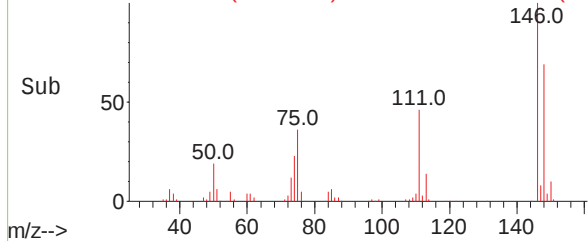
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



Tgt Ion:	146	Resp:	177396
Ion	Ratio	Lower	Upper
146	100		
148	68.8	49.9	74.9
111	46.0	39.5	59.3



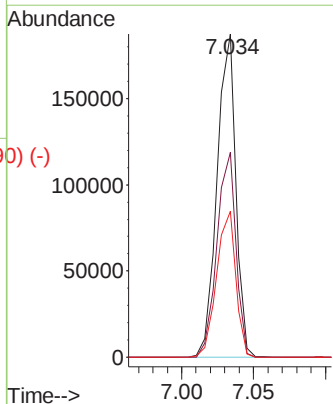
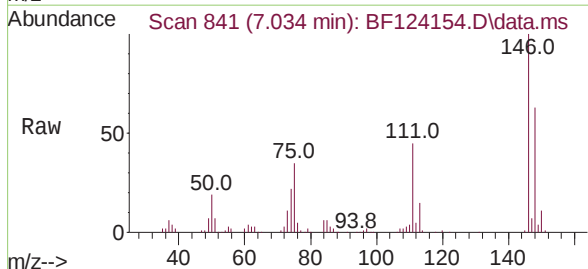
Abundance Scan 815 (6.881 min): BF124154.D\data.ms (-764) (-)



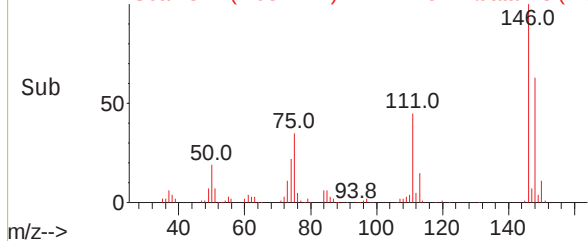
Abundance Scan 842 (7.039 min): BF124122.D\data.ms (-836) #14

1,2-Dichlorobenzene
Concen: 38.921 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

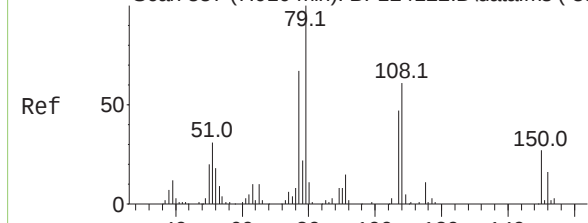
Tgt Ion:	146	Resp:	168328
Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.6	77.4
111	45.2	38.4	57.6



Abundance Scan 841 (7.034 min): BF124154.D\data.ms (-790) (-)



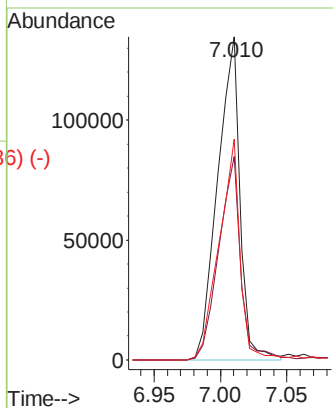
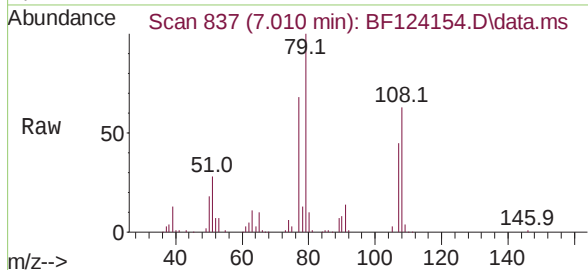
Abundance Scan 837 (7.010 min): BF124122.D\data.ms (-831) #15



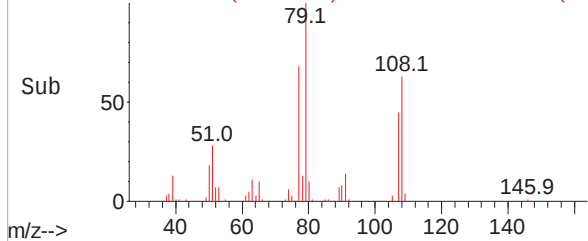
Benzyl Alcohol
Concen: 37.315 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

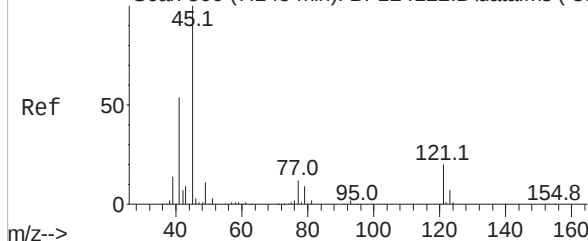
Tgt Ion: 79 Resp: 156669
Ion Ratio Lower Upper
79 100
108 62.9 55.8 83.8
77 68.4 49.9 74.9



Abundance Scan 837 (7.010 min): BF124154.D\data.ms (-786) (-)

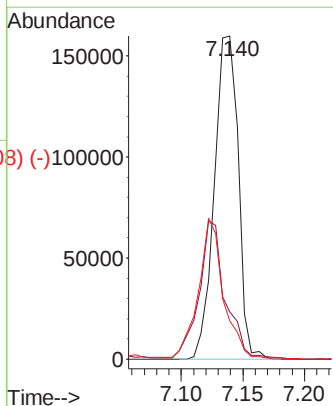
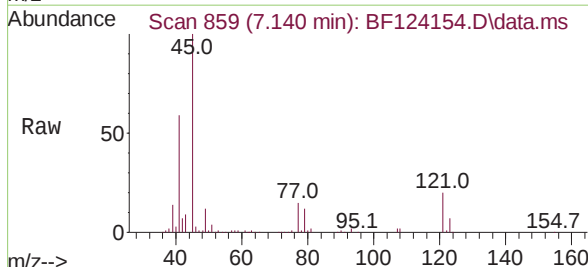


Abundance Scan 860 (7.145 min): BF124122.D\data.ms (-853) #16

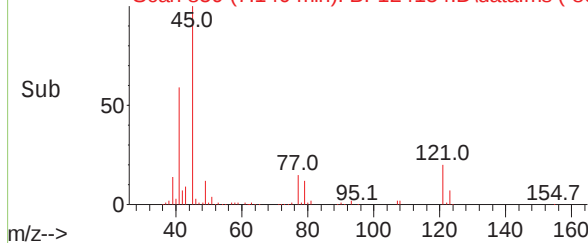


2,2'-oxybis(1-Chloropropane)
Concen: 37.872 ng
RT: 7.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

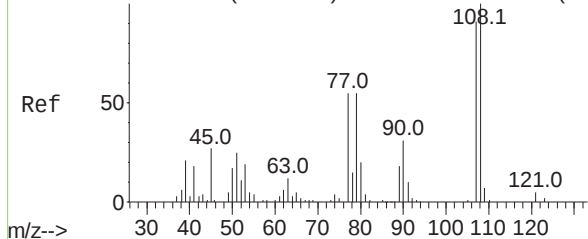
Tgt Ion: 45 Resp: 216783
Ion Ratio Lower Upper
45 100
77 14.6 0.0 30.0
79 11.8 0.0 27.3



Abundance Scan 859 (7.140 min): BF124154.D\data.ms (-808) (-)



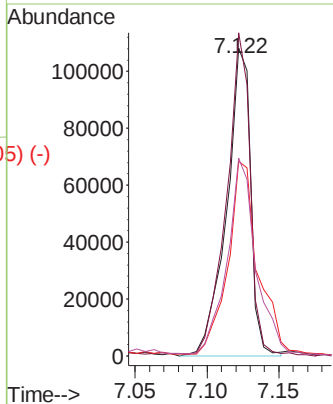
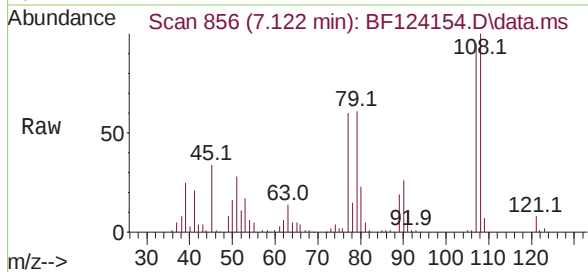
Abundance Scan 857 (7.128 min): BF124122.D\data.ms (-850) #17



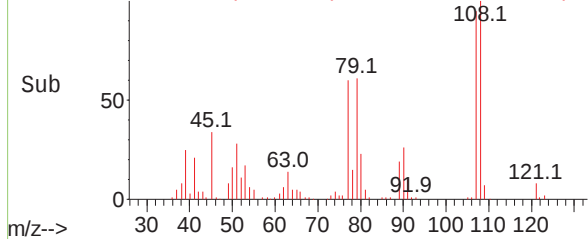
2-Methylphenol
Concen: 40.299 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

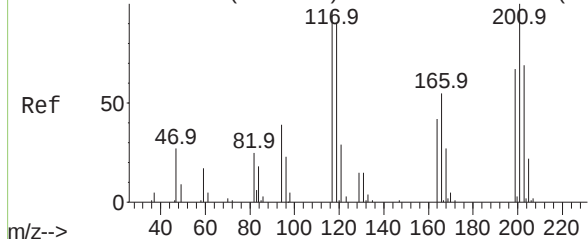
Tgt Ion:	107	Resp:	126302
Ion	Ratio	Lower	Upper
107	100		
108	104.9	89.8	134.8
77	63.1	40.9	61.3#
79	64.3	40.2	60.4#



Abundance Scan 856 (7.122 min): BF124154.D\data.ms (-805) (-)

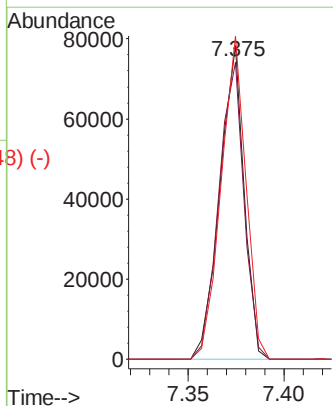
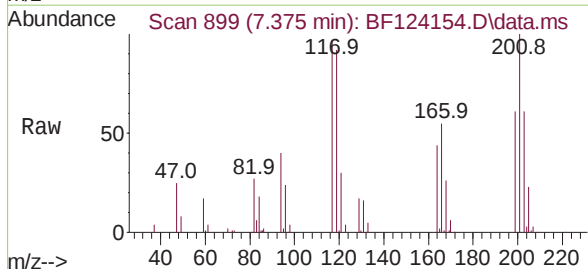


Abundance Scan 900 (7.381 min): BF124122.D\data.ms (-895) #18

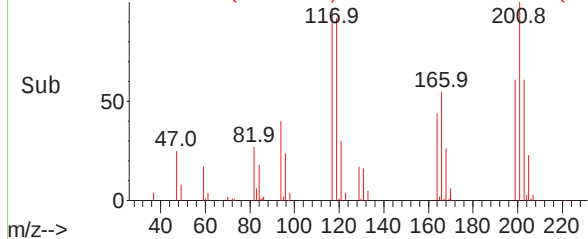


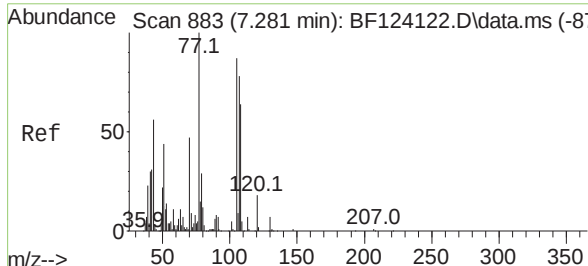
Hexachloroethane
Concen: 38.696 ng
RT: 7.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	117	Resp:	68895
Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.8	116.8
201	103.2	67.8	101.8#



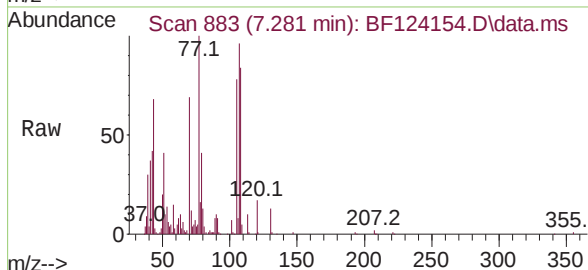
Abundance Scan 899 (7.375 min): BF124154.D\data.ms (-843) (-)



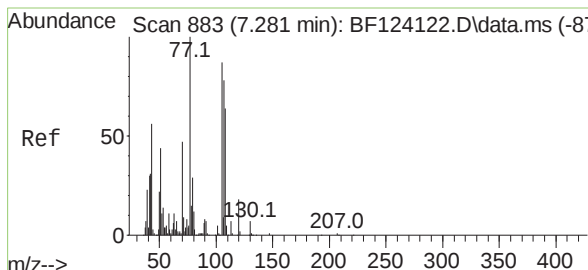
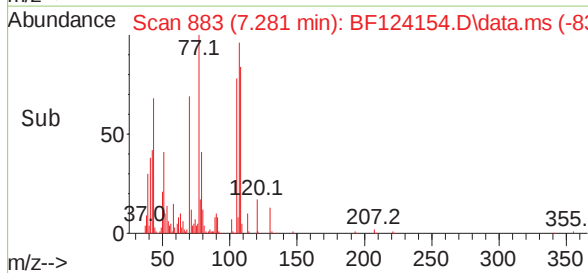
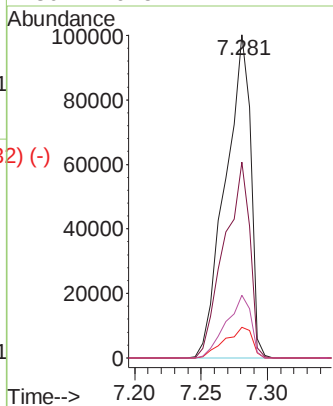


n-Nitroso-di-n-propylamine
Concen: 40.464 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

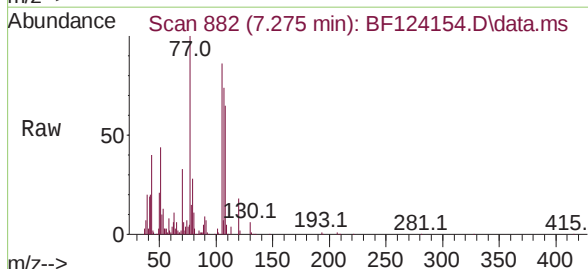
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



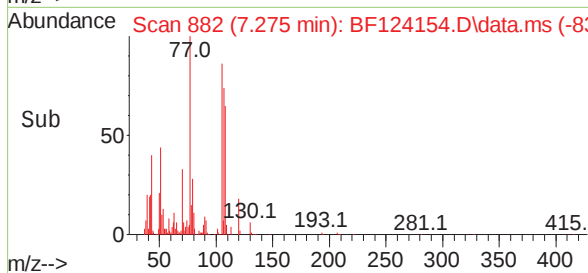
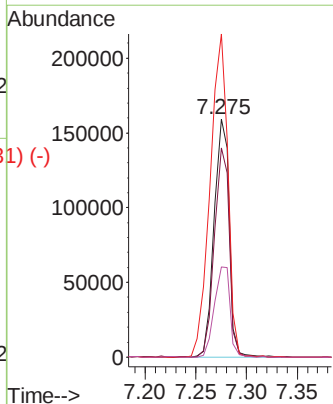
Tgt Ion	Ratio	Lower	Upper
70	100		
42	60.6	60.1	90.1
101	9.6	7.4	11.2
130	19.5	14.2	21.2



3+4-Methylphenols
Concen: 39.769 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



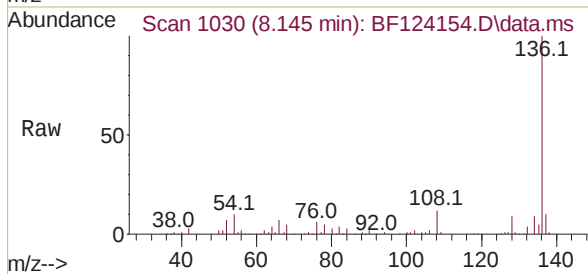
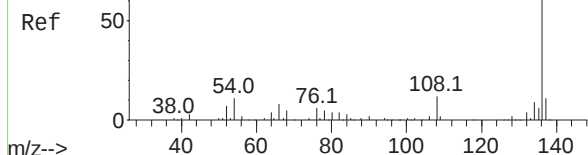
Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.8	71.5	111.5
77	135.6	82.0	122.0#
79	37.7	14.1	54.1



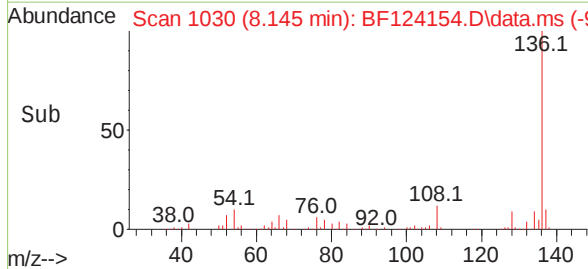
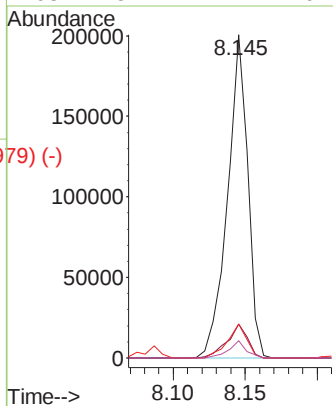
Abundance Scan 1031 (8.151 min): BF124122.D\data.ms (-10251)

Naphthalene-d8
Concen: 20.000 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

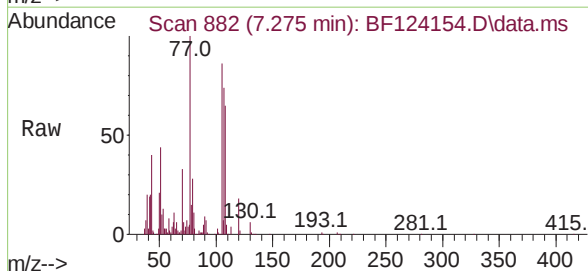
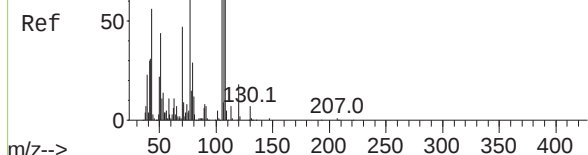


Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	10.5	9.8	14.6
68	5.4	4.1	6.1

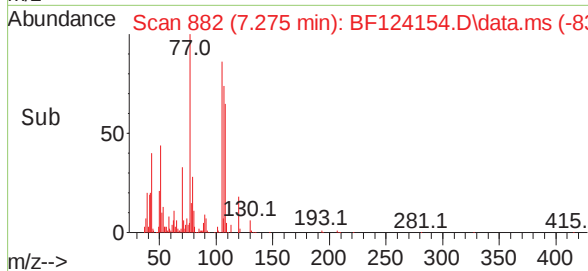
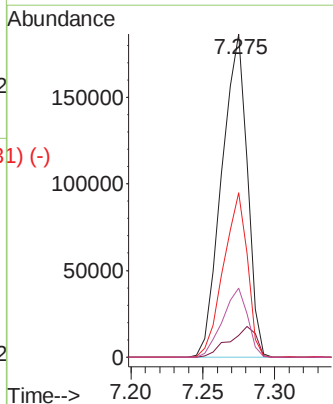


Abundance Scan 883 (7.281 min): BF124122.D\data.ms (-87612)

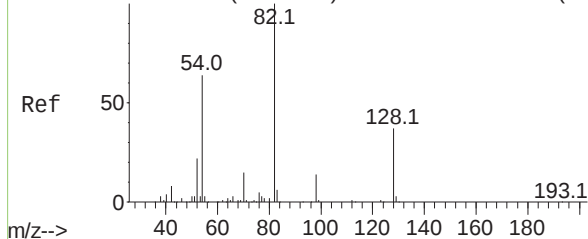
Acetophenone
Concen: 40.997 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion	Ratio	Lower	Upper
105	100		
71	6.7	4.2	6.4#
51	50.9	33.6	50.4#
120	21.3	16.3	24.5



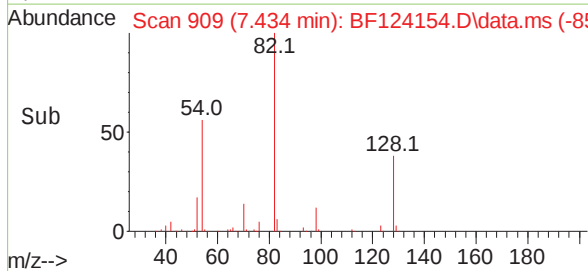
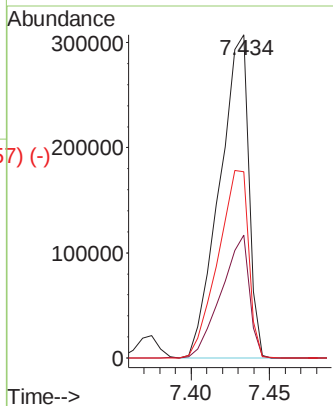
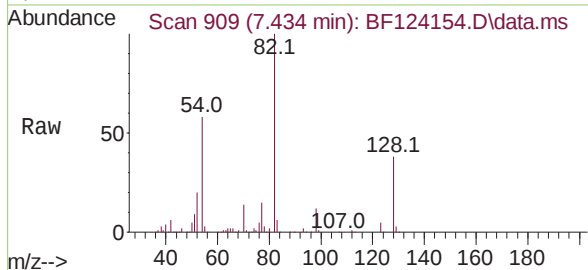
Abundance Scan 909 (7.434 min): BF124122.D\data.ms (-903) #23



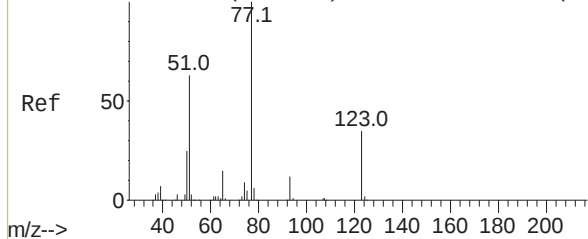
Nitrobenzene-d5
Concen: 79.819 ng
RT: 7.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	82	Resp:	397015
Ion	Ratio	Lower	Upper
82	100		
128	38.1	29.4	44.2
54	57.6	54.1	81.1

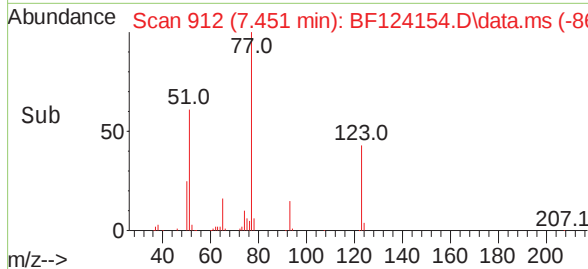
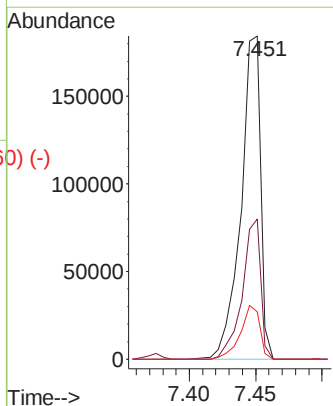
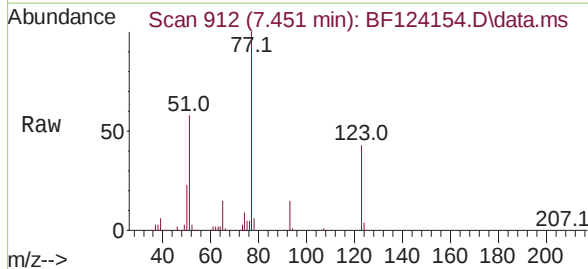


Abundance Scan 912 (7.451 min): BF124122.D\data.ms (-904) #24

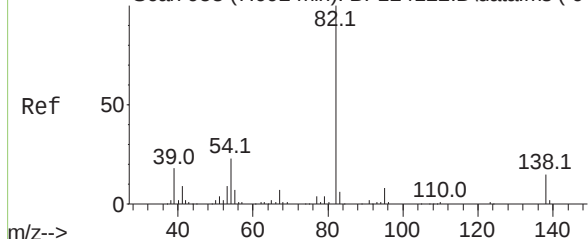


Nitrobenzene
Concen: 38.446 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	77	Resp:	191840
Ion	Ratio	Lower	Upper
77	100		
123	43.3	34.5	51.7
65	14.6	12.2	18.2



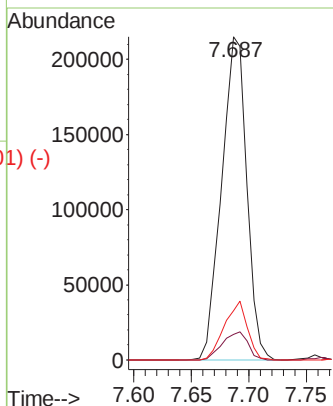
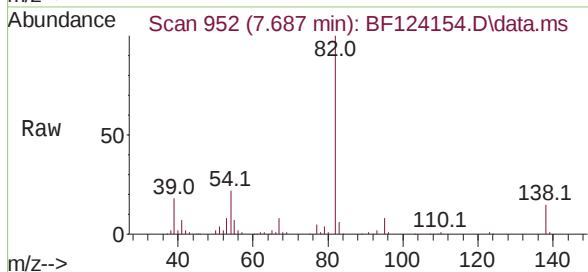
Abundance Scan 953 (7.692 min): BF124122.D\data.ms (-946) #25



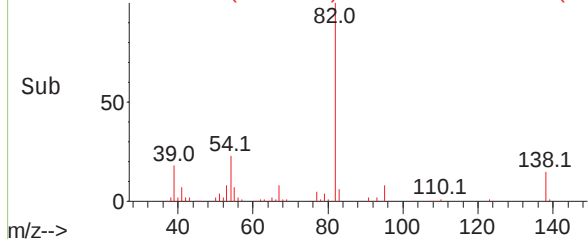
Isophorone
Concen: 36.509 ng
RT: 7.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

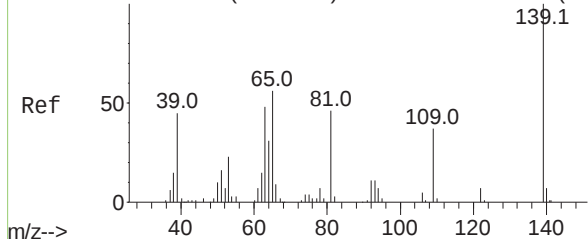
Tgt Ion:	82	Resp:	327232
Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.8	8.6
138	15.1	11.8	17.8



Abundance Scan 952 (7.687 min): BF124154.D\data.ms (-901) (-)

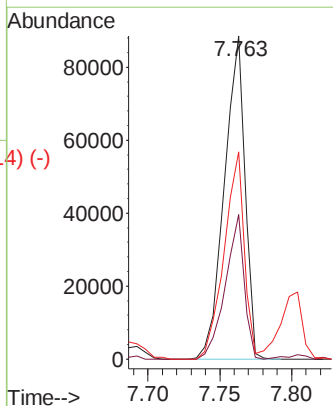
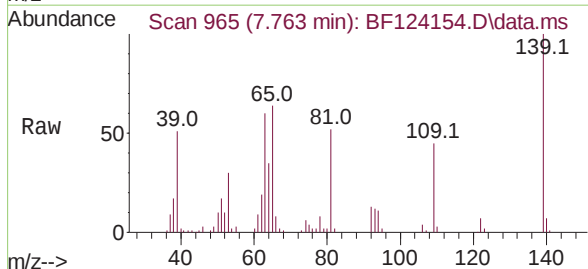


Abundance Scan 966 (7.769 min): BF124122.D\data.ms (-960) #26

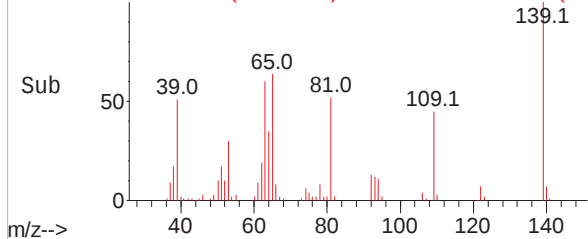


2-Nitrophenol
Concen: 39.719 ng
RT: 7.763 min Scan# 965
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

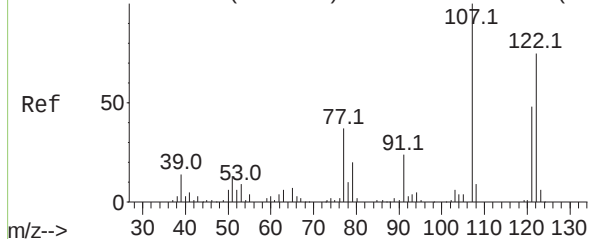
Tgt Ion:	139	Resp:	88533
Ion	Ratio	Lower	Upper
139	100		
109	44.8	28.6	43.0#
65	64.1	56.8	85.2



Abundance Scan 965 (7.763 min): BF124154.D\data.ms (-914) (-)



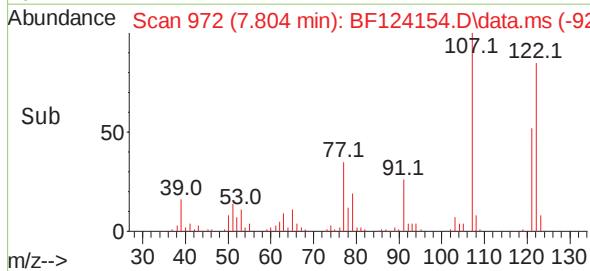
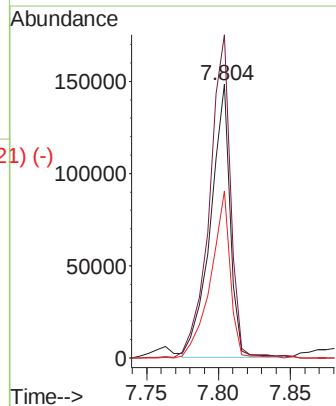
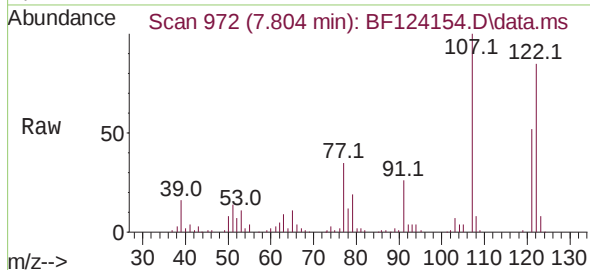
Abundance Scan 972 (7.804 min): BF124122.D\data.ms (-967) #27



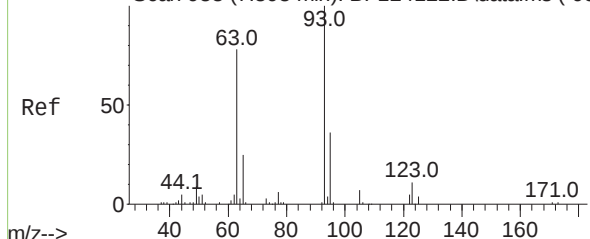
2,4-Dimethylphenol
Concen: 44.699 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	122	Resp:	140493
Ion	Ratio	Lower	Upper
122	100		
107	118.1	106.3	159.5
121	61.0	45.4	68.0

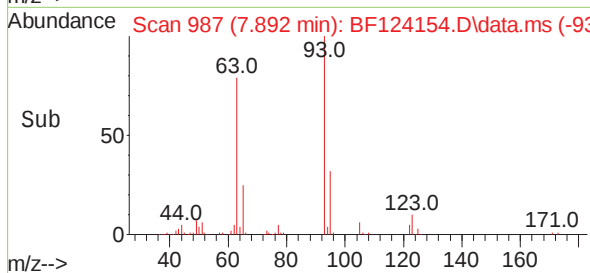
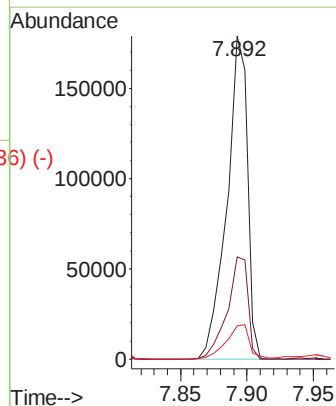
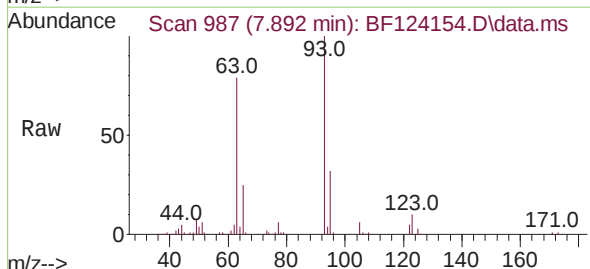


Abundance Scan 988 (7.898 min): BF124122.D\data.ms (-981) #28



bis(2-Chloroethoxy)methane
Concen: 43.164 ng
RT: 7.892 min Scan# 987
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

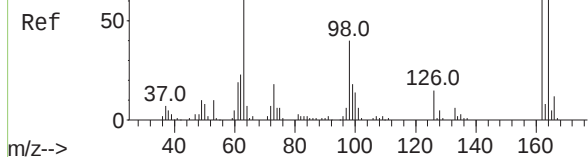
Tgt Ion:	93	Resp:	191800
Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.5	39.7
123	10.3	8.4	12.6



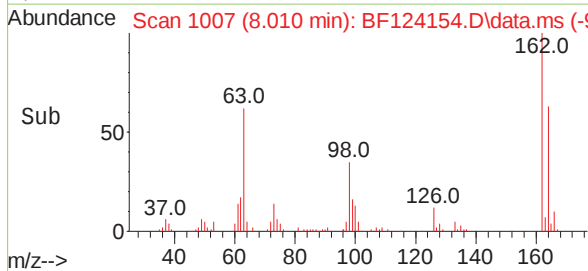
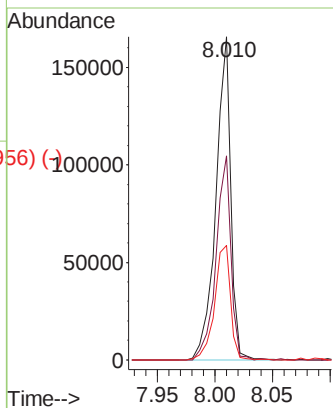
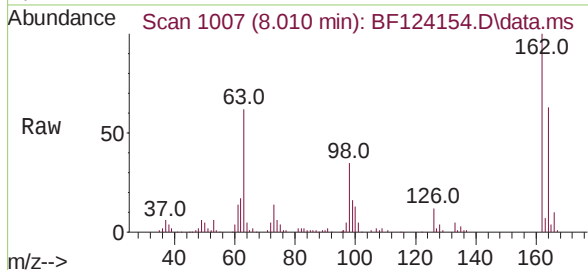
Abundance Scan 1007 (8.010 min): BF124122.D\data.ms (-10629)

2,4-Dichlorophenol
Concen: 41.109 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

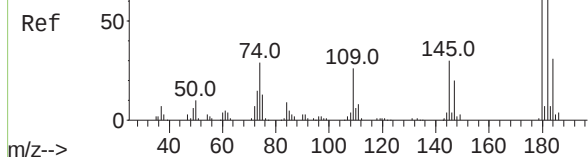


Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.1	84.1
98	35.5	27.3	67.3

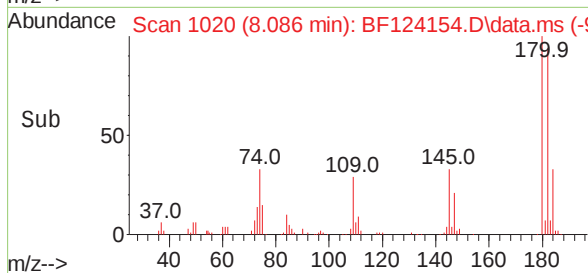
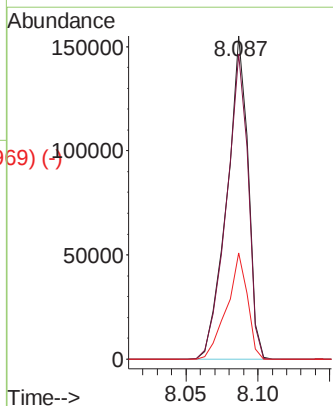
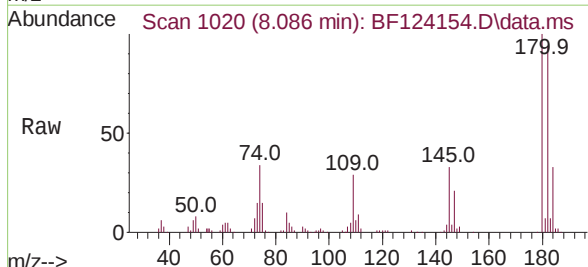


Abundance Scan 1021 (8.092 min): BF124122.D\data.ms (-10159)

1,2,4-Trichlorobenzene
Concen: 39.204 ng
RT: 8.086 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



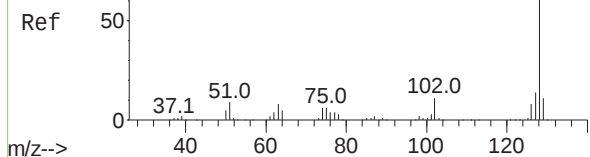
Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.4	77.2	115.8
145	32.9	26.0	39.0



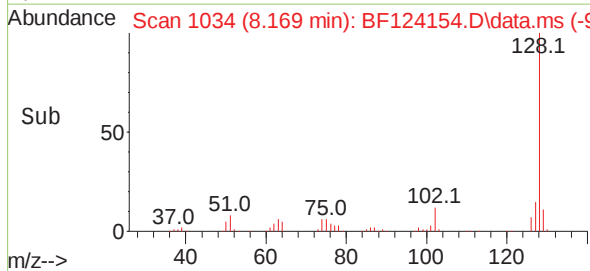
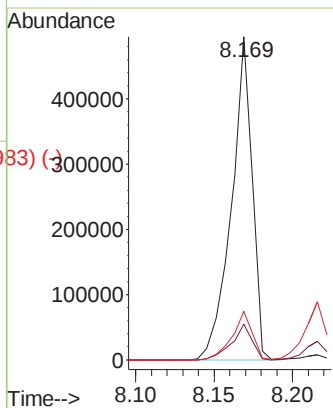
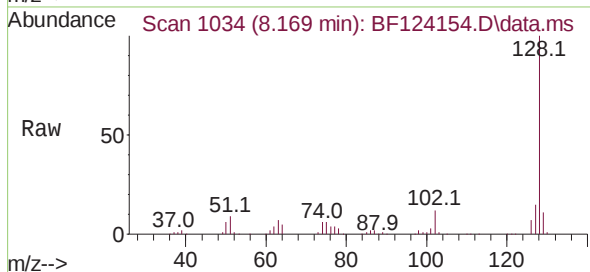
Abundance Scan 1035 (8.175 min): BF124122.D\data.ms (-1028) #31

Naphthalene
Concen: 38.280 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD



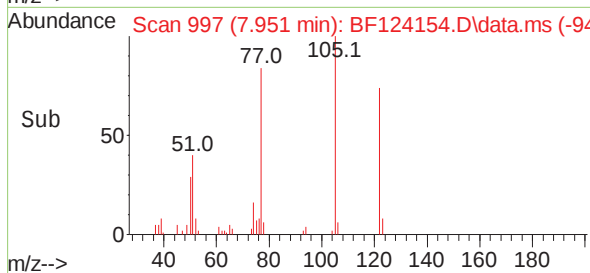
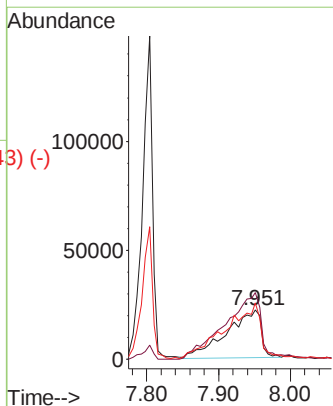
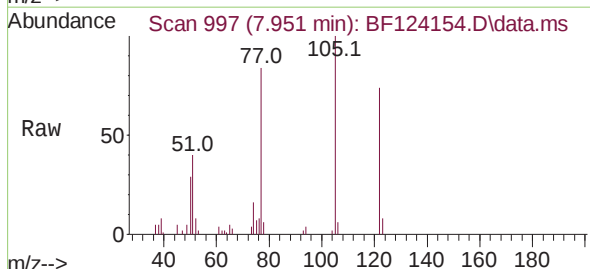
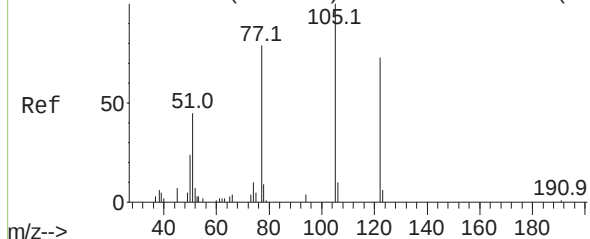
Tgt Ion:	128	Resp:	451490
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	15.0	10.8	16.2



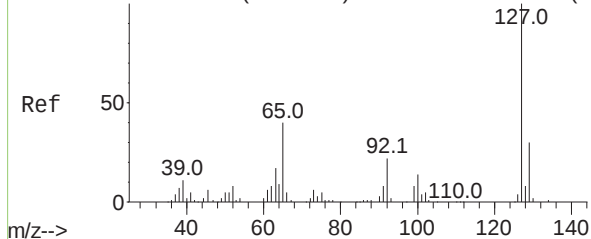
Abundance Scan 995 (7.939 min): BF124122.D\data.ms (-980) #32

Benzoic acid
Concen: 38.179 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.018 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	122	Resp:	73635
Ion	Ratio	Lower	Upper
122	100		
105	135.7	107.8	147.8
77	114.3	81.6	121.6



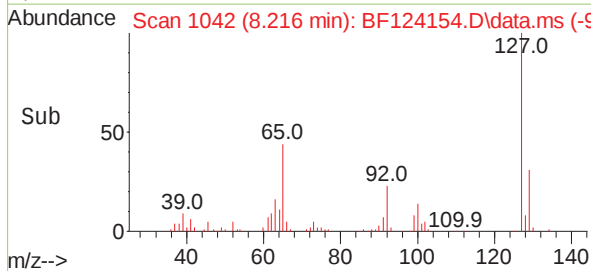
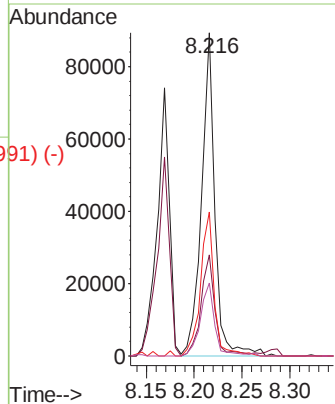
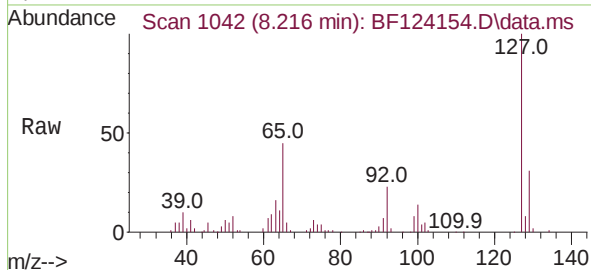
Abundance Scan 1043 (8.222 min): BF124122.D\data.ms (-1033)



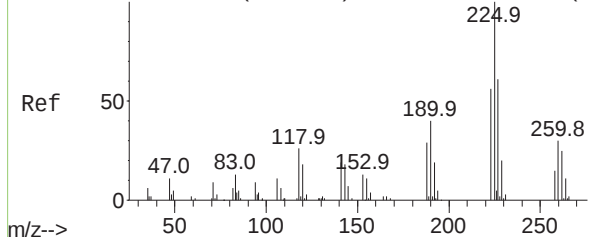
4-Chloroaniline
Concen: 19.774 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	127	Resp:	86745
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.7	38.5
65	44.6	34.5	51.7
92	22.6	17.4	26.0

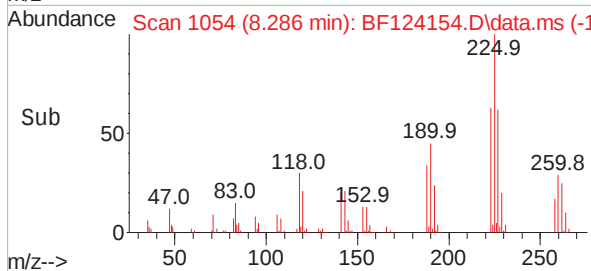
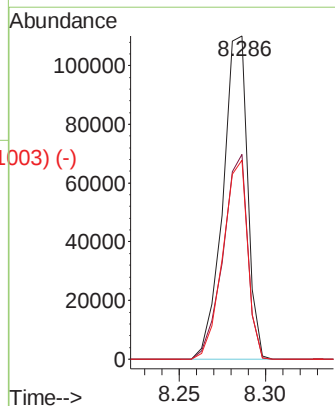
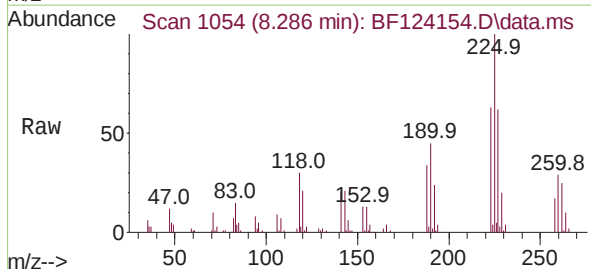


Abundance Scan 1055 (8.292 min): BF124122.D\data.ms (-1049)

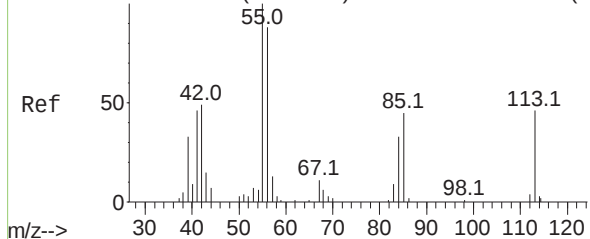


Hexachlorobutadiene
Concen: 38.602 ng
RT: 8.286 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	225	Resp:	111133
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.4	75.6
227	61.6	51.4	77.0



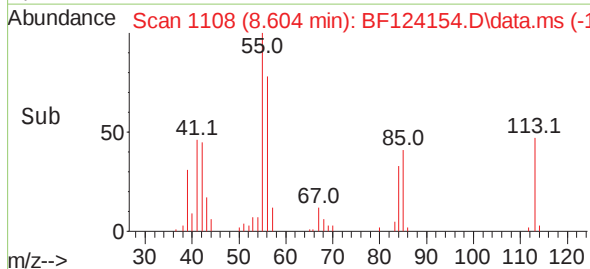
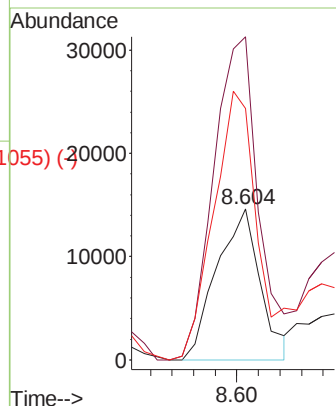
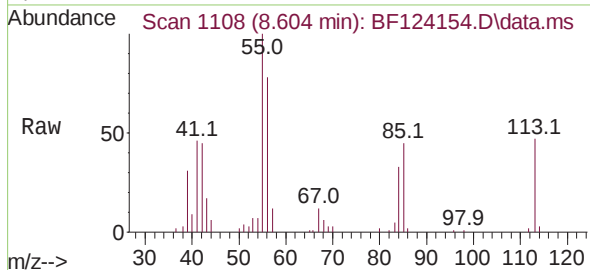
Abundance Scan 1107 (8.598 min): BF124122.D\data.ms (-1035)



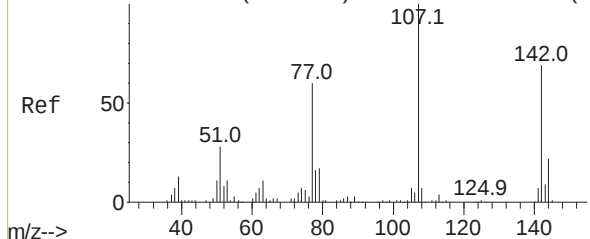
Caprolactam
Concen: 20.588 ng
RT: 8.604 min Scan# 1108
Delta R.T. 0.012 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:113 Resp: 20570
Ion Ratio Lower Upper
113 100
55 213.6 254.9 294.9#
56 166.2 179.4 219.4#

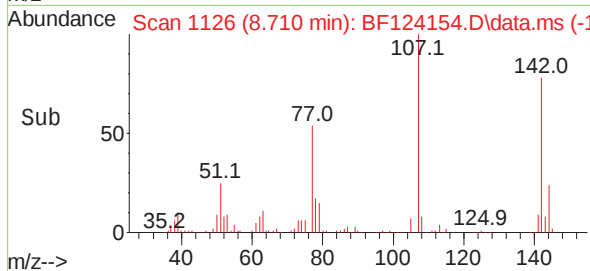
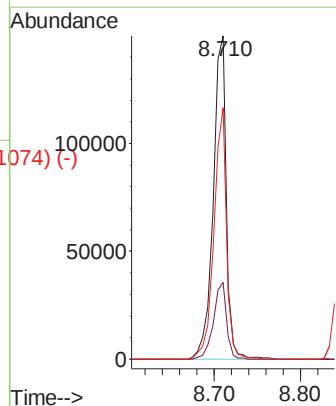
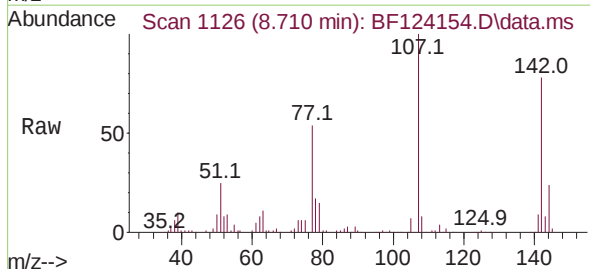


Abundance Scan 1125 (8.704 min): BF124122.D\data.ms (-1109)

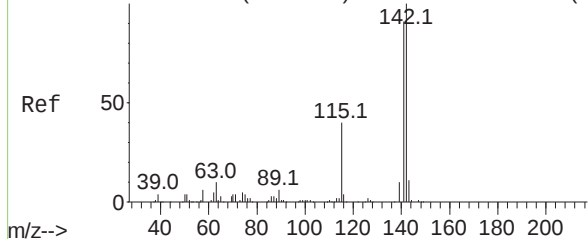


4-Chloro-3-methylphenol
Concen: 39.327 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:107 Resp: 156485
Ion Ratio Lower Upper
107 100
144 23.7 16.3 24.5
142 77.8 50.1 75.1#



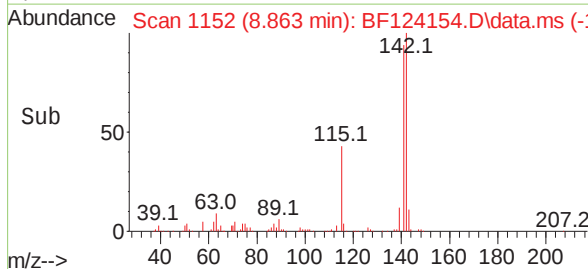
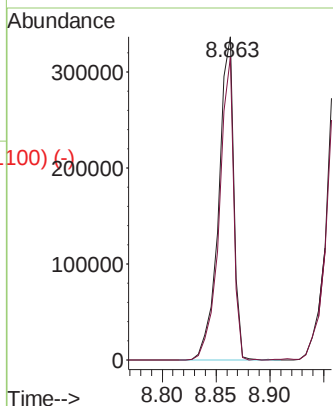
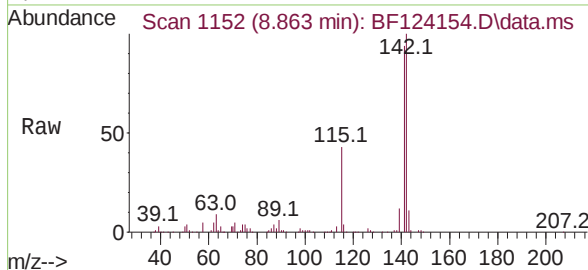
Abundance Scan 1152 (8.863 min): BF124122.D\data.ms (-11437)



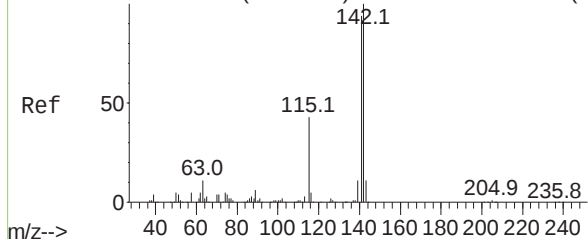
2-Methylnaphthalene
Concen: 40.211 ng
RT: 8.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:142 Resp: 332589
Ion Ratio Lower Upper
142 100
141 93.6 71.8 107.6

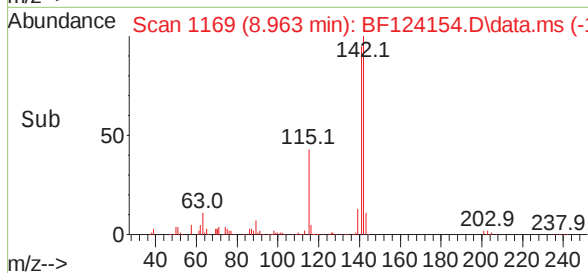
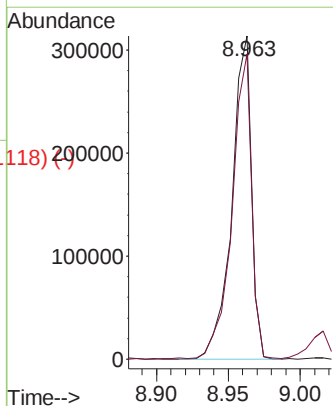
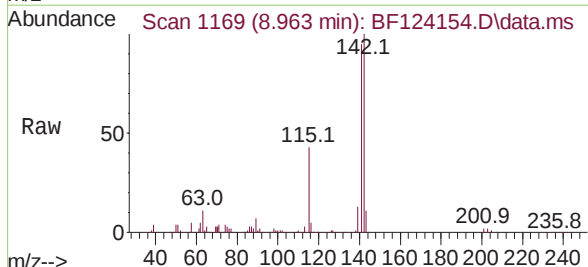


Abundance Scan 1169 (8.963 min): BF124122.D\data.ms (-11638)

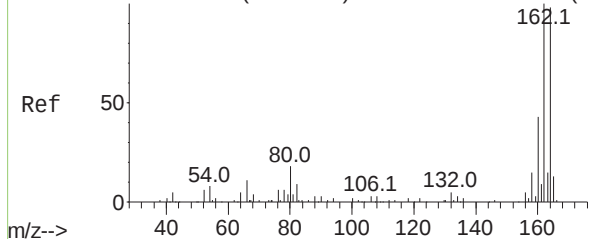


1-Methylnaphthalene
Concen: 38.751 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:142 Resp: 299516
Ion Ratio Lower Upper
142 100
141 94.5 72.8 109.2



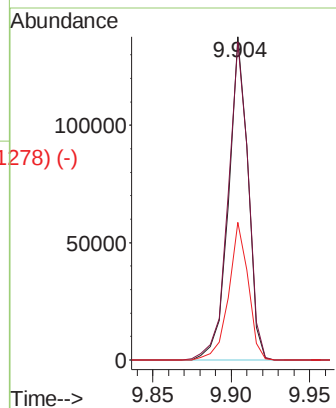
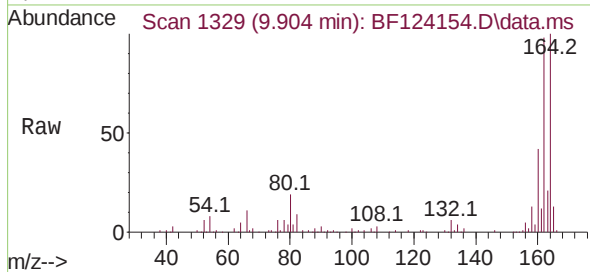
Abundance Scan 1329 (9.904 min): BF124122.D\data.ms (-1329)



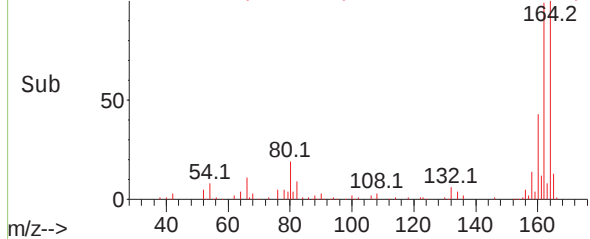
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

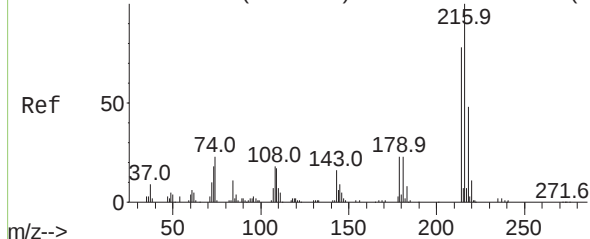
Tgt Ion:	164	Resp:	117722
Ion	Ratio	Lower	Upper
164	100		
162	98.3	80.7	121.1
160	42.5	37.3	55.9



Abundance Scan 1329 (9.904 min): BF124154.D\data.ms (-1278) (-)

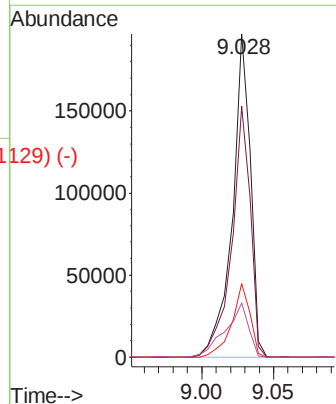
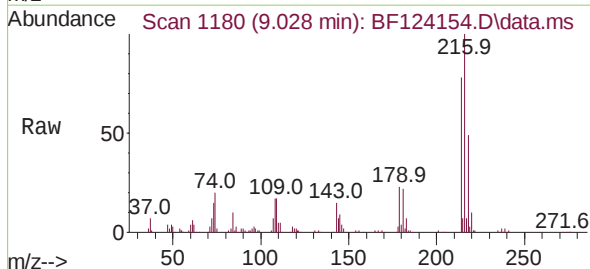


Abundance Scan 1180 (9.028 min): BF124122.D\data.ms (-1180)

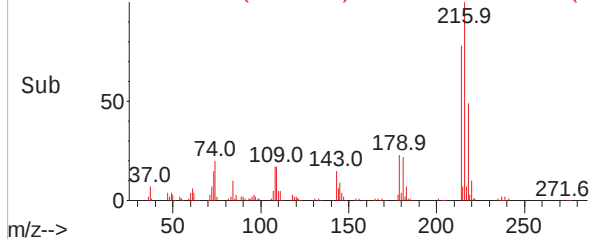


1,2,4,5-Tetrachlorobenzene
Concen: 41.334 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	216	Resp:	172400
Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.8
179	23.0	17.9	26.9
108	21.5	18.6	28.0



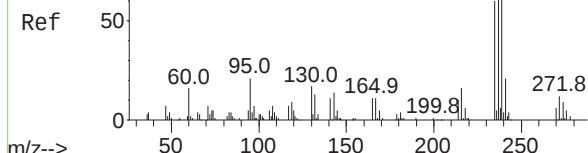
Abundance Scan 1180 (9.028 min): BF124154.D\data.ms (-1129) (-)



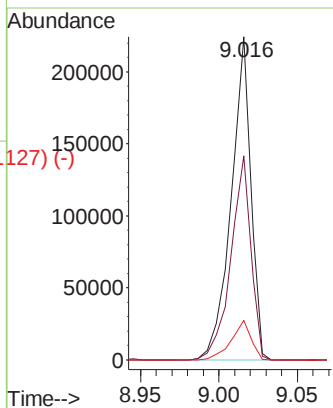
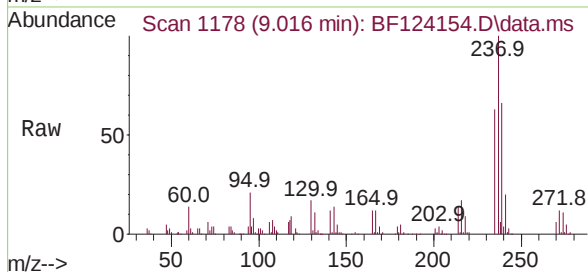
Abundance Scan 1178 (9.016 min): BF124122.D\data.ms (-11731-)

Hexachlorocyclopentadiene
Concen: 85.900 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

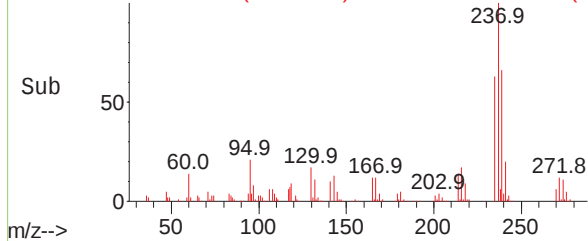
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



Tgt Ion:	237	Resp:	195751
Ion Ratio	Lower	Upper	
237	100		
235	63.2	38.8	78.8
272	12.3	0.0	32.4

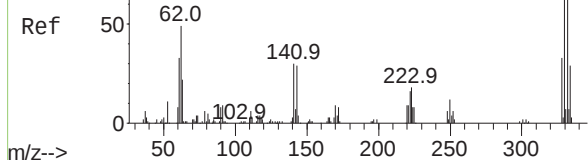


Abundance Scan 1178 (9.016 min): BF124154.D\data.ms (-1127-)

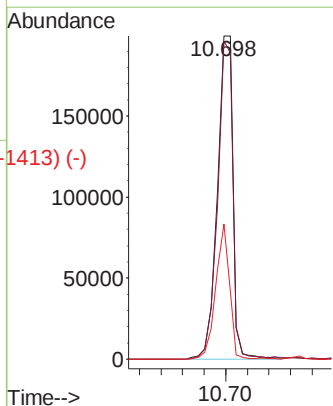
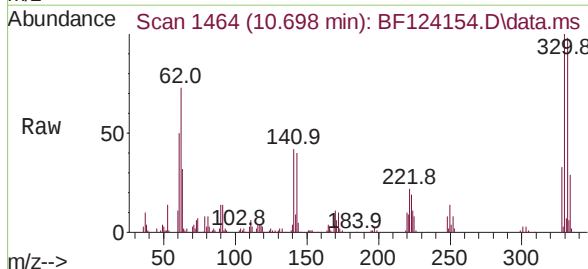


Abundance Scan 1464 (10.698 min): BF124122.D\data.ms (-1450-)

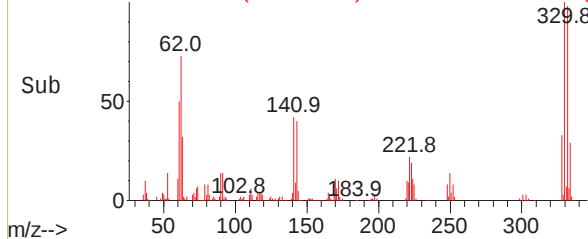
2,4,6-Tribromophenol
Concen: 121.354 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



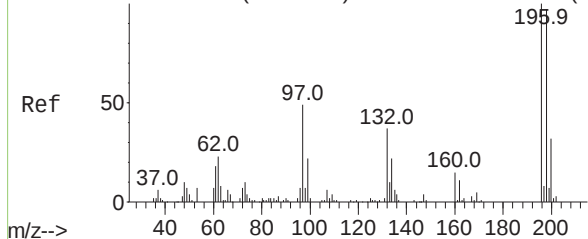
Tgt Ion:	330	Resp:	202399
Ion Ratio	Lower	Upper	
330	100		
332	97.1	77.1	115.7
141	36.7	27.9	41.9



Abundance Scan 1464 (10.698 min): BF124154.D\data.ms (-1413-)



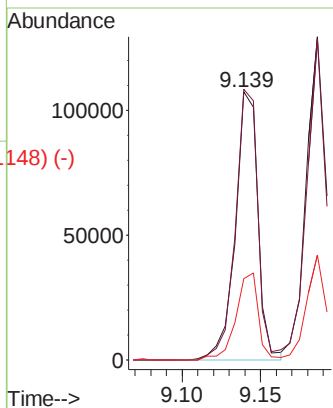
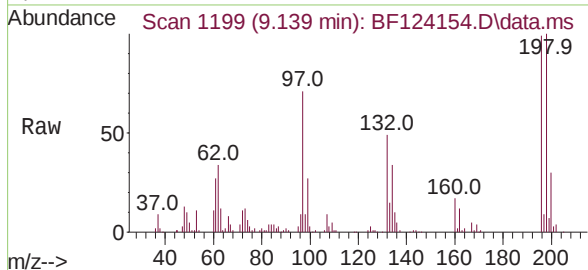
Abundance Scan 1200 (9.145 min): BF124122.D\data.ms (-1193)



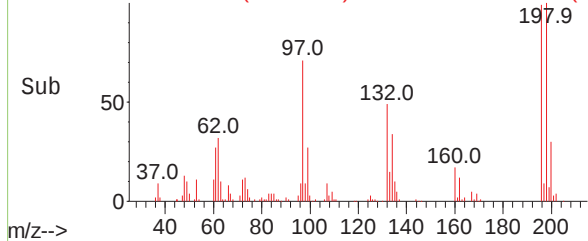
2,4,6-Trichlorophenol
Concen: 39.548 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

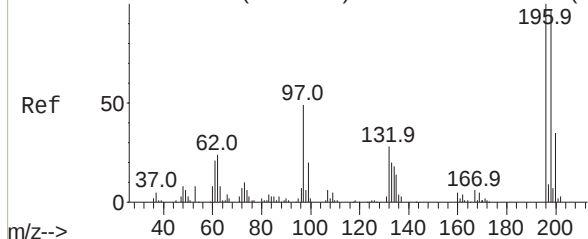
Tgt Ion:196 Resp: 107582
Ion Ratio Lower Upper
196 100
198 100.9 78.2 117.2
200 30.3 25.0 37.6



Abundance Scan 1199 (9.139 min): BF124154.D\data.ms (-1148) (-)

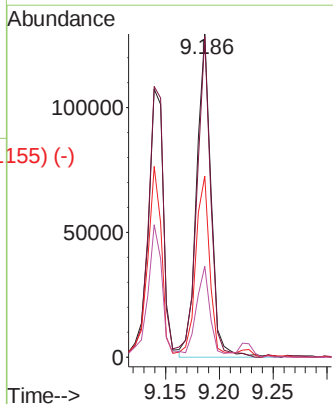
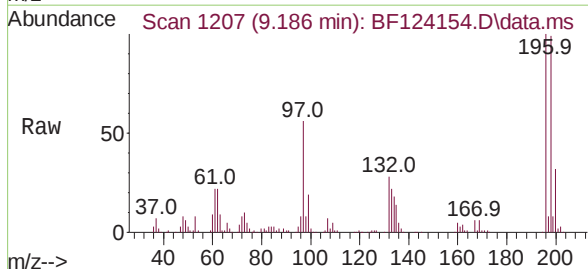


Abundance Scan 1207 (9.186 min): BF124122.D\data.ms (-1204)

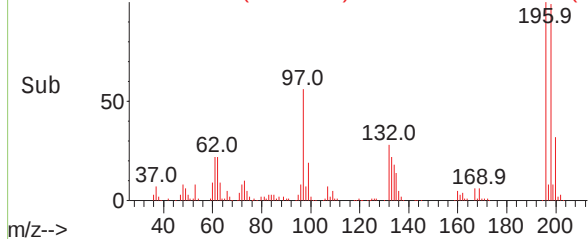


2,4,5-Trichlorophenol
Concen: 40.835 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

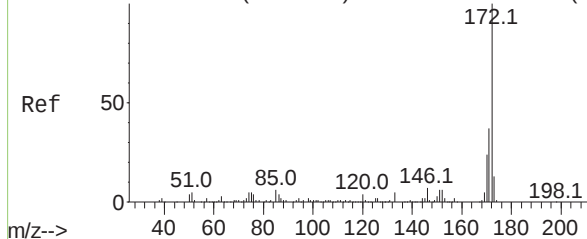
Tgt Ion:196 Resp: 119248
Ion Ratio Lower Upper
196 100
198 99.1 76.5 114.7
97 56.1 52.9 79.3
132 28.1 25.3 37.9



Abundance Scan 1207 (9.186 min): BF124154.D\data.ms (-1155) (-)



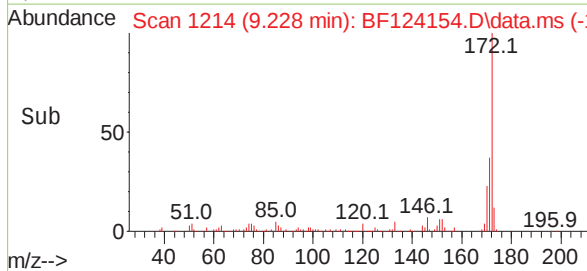
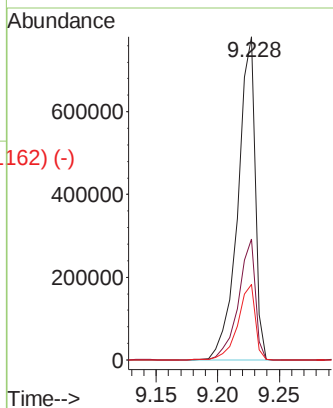
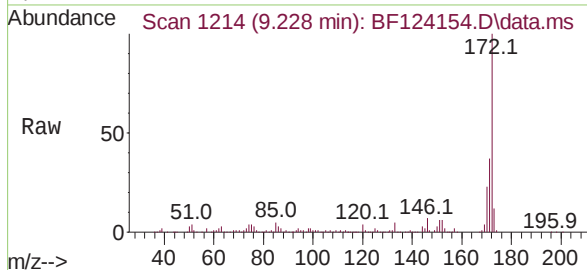
Abundance Scan 1214 (9.228 min): BF124122.D\data.ms (-12054)



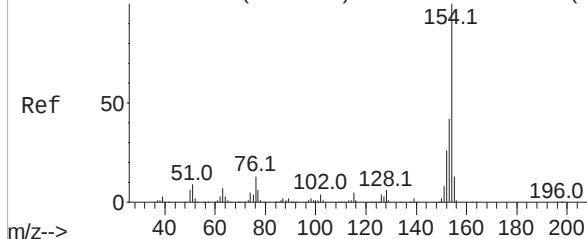
2-Fluorobiphenyl
Concen: 81.720 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	172	Resp:	764501
Ion	Ratio	Lower	Upper
172	100		
171	37.3	28.1	42.1
170	23.4	19.2	28.8

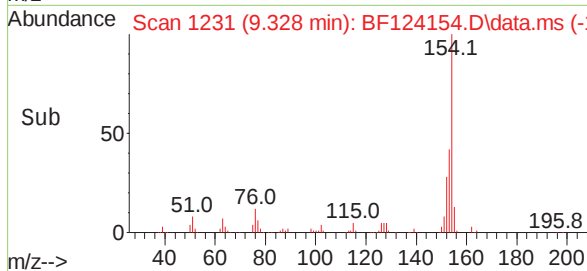
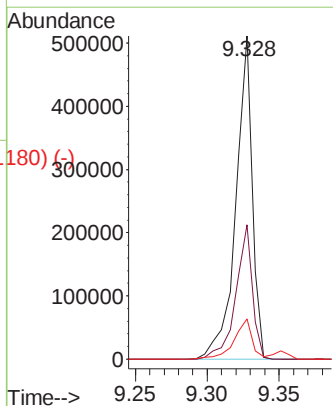
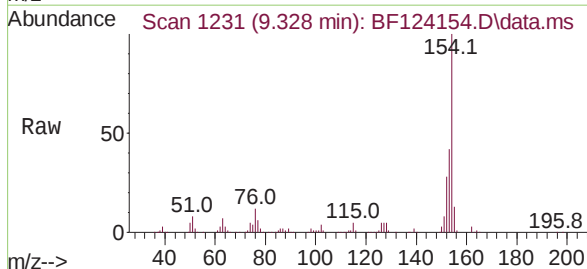


Abundance Scan 1231 (9.328 min): BF124122.D\data.ms (-12254)



1,1'-Biphenyl
Concen: 41.432 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	154	Resp:	411736
Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.7	60.7
76	12.5	0.0	31.7



Abundance Scan 1236 (9.357 min): BF124122.D\data.ms (-1229) (-)

2-Chloronaphthalene

Concen: 38.997 ng

RT: 9.351 min Scan# 1235

Delta R.T. 0.000 min

Lab File: BF124154.D

Acq: 7 Jun 2021 13:23

Tgt Ion:162 Resp: 315434

Ion Ratio Lower Upper

162 100

127 43.7 36.2 54.2

164 33.1 25.4 38.2

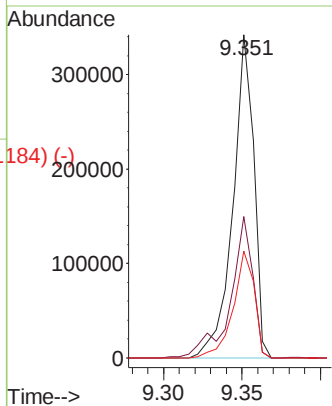
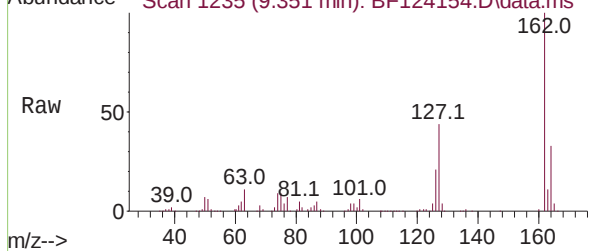
Instrument :

BNA_F

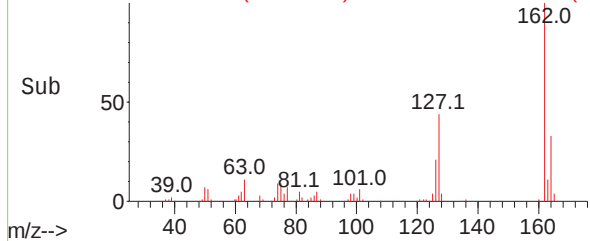
ClientSampleId :

PB136851BSD

Abundance Scan 1235 (9.351 min): BF124154.D\data.ms



Abundance Scan 1235 (9.351 min): BF124154.D\data.ms (-1184) (-)



Abundance Scan 1252 (9.451 min): BF124122.D\data.ms (-1249) (-)

2-Nitroaniline

Concen: 38.958 ng

RT: 9.451 min Scan# 1252

Delta R.T. 0.006 min

Lab File: BF124154.D

Acq: 7 Jun 2021 13:23

Tgt Ion: 65 Resp: 113722

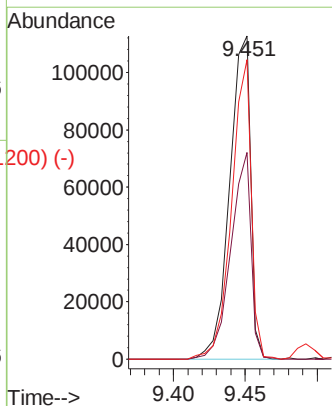
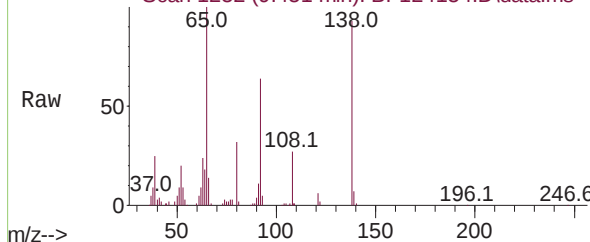
Ion Ratio Lower Upper

65 100

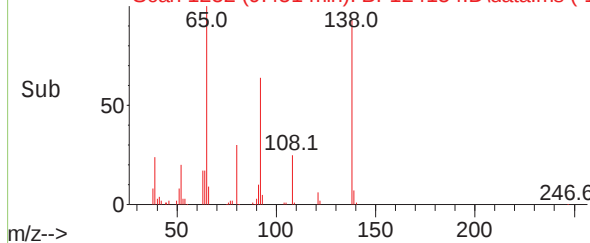
92 64.0 47.1 70.7

138 92.6 70.2 105.2

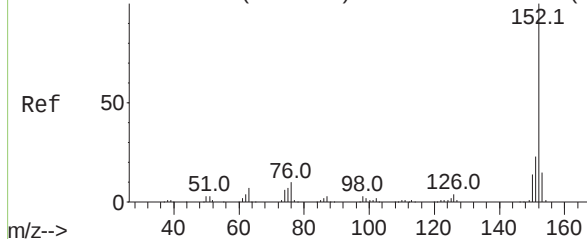
Abundance Scan 1252 (9.451 min): BF124154.D\data.ms



Abundance Scan 1252 (9.451 min): BF124154.D\data.ms (-1200) (-)



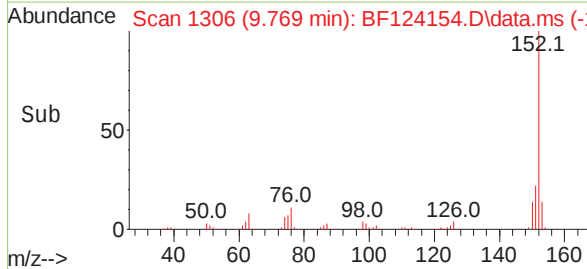
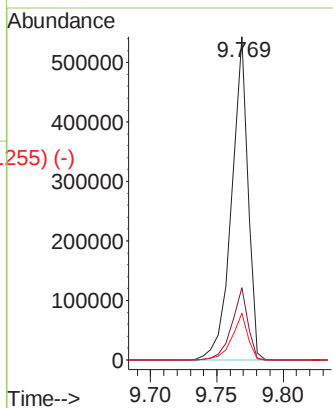
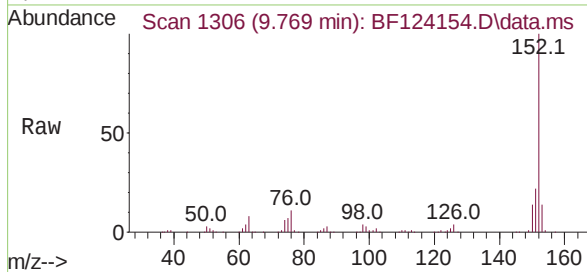
Abundance Scan 1306 (9.769 min): BF124122.D\data.ms (-1299)



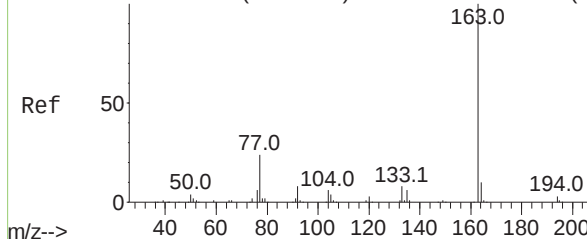
Acenaphthylene
Concen: 39.604 ng
RT: 9.769 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	152	Resp:	465652
Ion	Ratio	Lower	Upper
152	100		
151	22.3	16.0	24.0
153	14.5	10.4	15.6

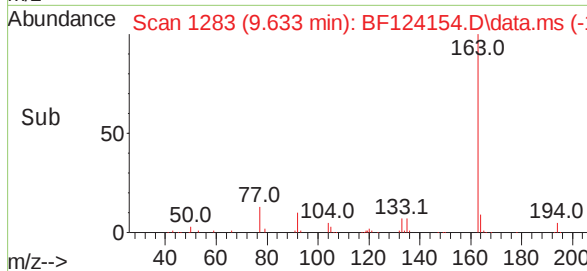
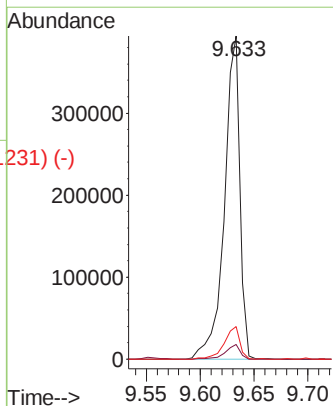
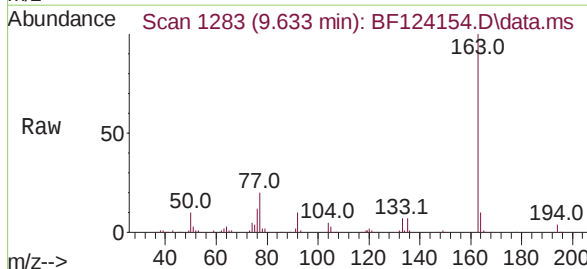


Abundance Scan 1282 (9.627 min): BF124122.D\data.ms (-12750)

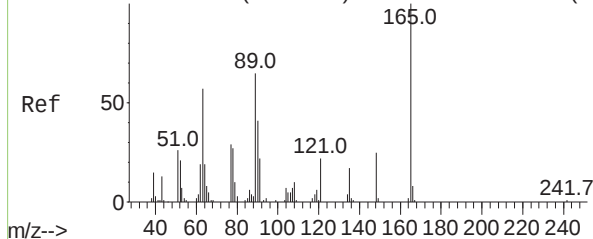


Dimethylphthalate
Concen: 41.057 ng
RT: 9.633 min Scan# 1283
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	163	Resp:	399886
Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.1	4.7
164	10.1	8.2	12.2



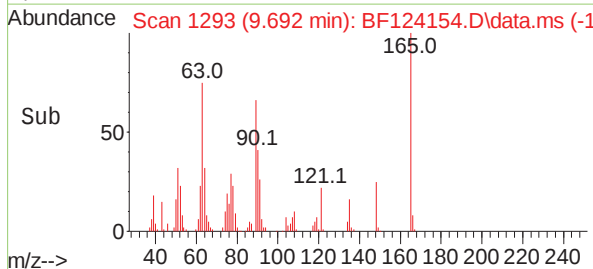
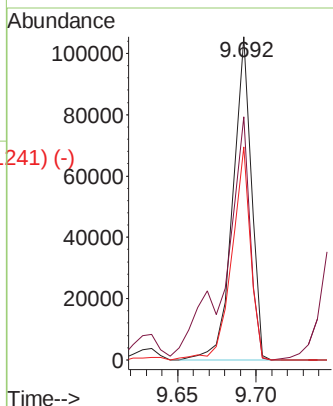
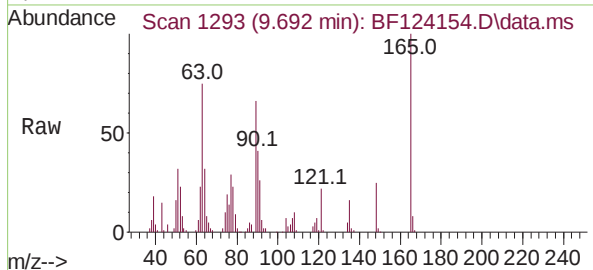
Abundance Scan 1293 (9.692 min): BF124122.D\data.ms (-12851-)



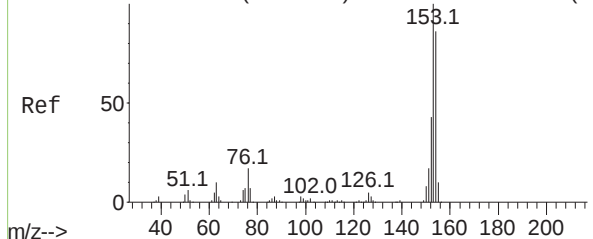
2,6-Dinitrotoluene
Concen: 38.627 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	165	Resp:	86262
Ion Ratio	Lower	Upper	
165	100		
63	75.2	67.7	101.5
89	65.9	58.8	88.2

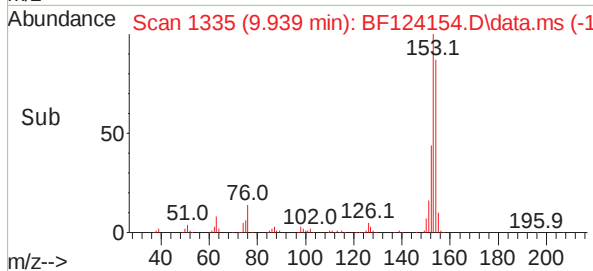
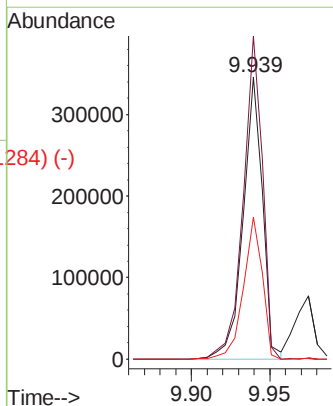
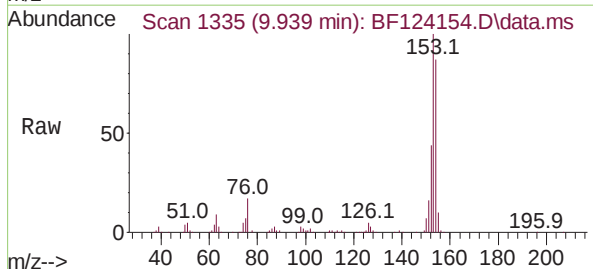


Abundance Scan 1335 (9.939 min): BF124122.D\data.ms (-13252-)

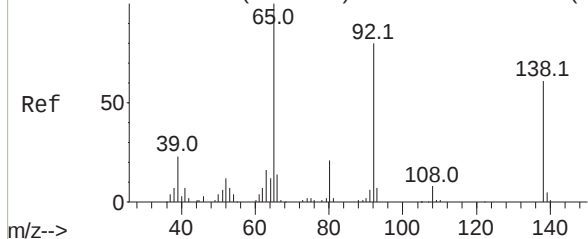


Acenaphthene
Concen: 38.692 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	154	Resp:	297132
Ion Ratio	Lower	Upper	
154	100		
153	114.5	88.1	132.1
152	50.3	43.4	65.0



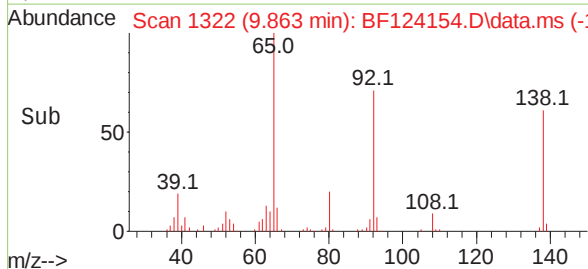
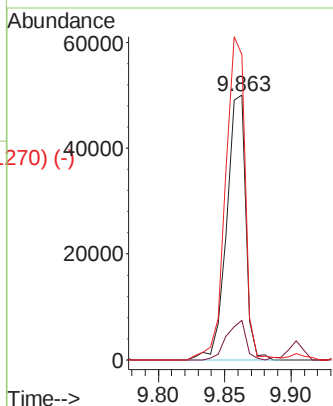
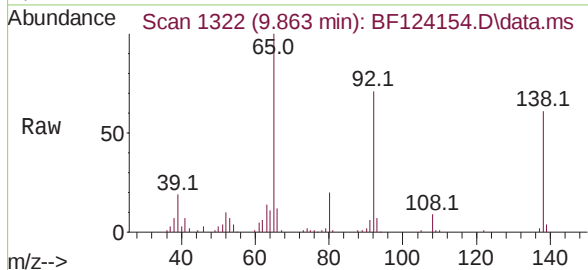
Abundance Scan 1322 (9.863 min): BF124122.D\data.ms (-13163)



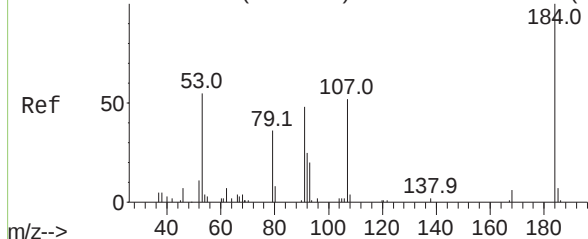
3-Nitroaniline
Concen: 23.898 ng
RT: 9.863 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:138 Resp: 49949
Ion Ratio Lower Upper
138 100
108 14.8 10.2 15.4
92 115.3 103.3 154.9

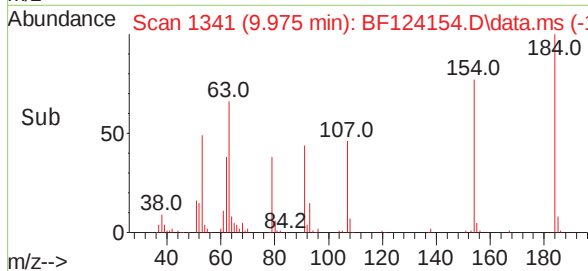
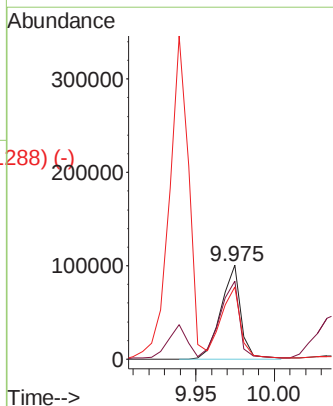
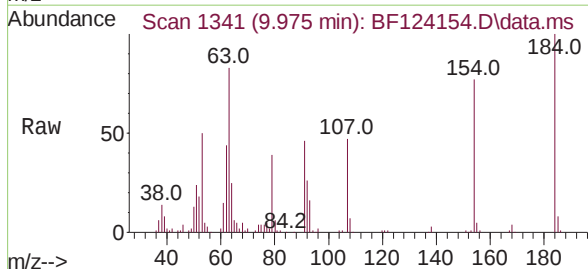


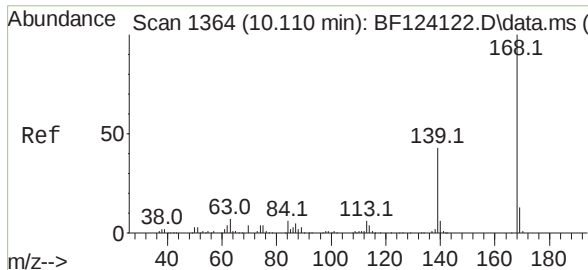
Abundance Scan 1340 (9.969 min): BF124122.D\data.ms (-13354)



2,4-Dinitrophenol
Concen: 77.625 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:184 Resp: 88505
Ion Ratio Lower Upper
184 100
63 82.9 73.5 110.3
154 77.1 52.5 78.7

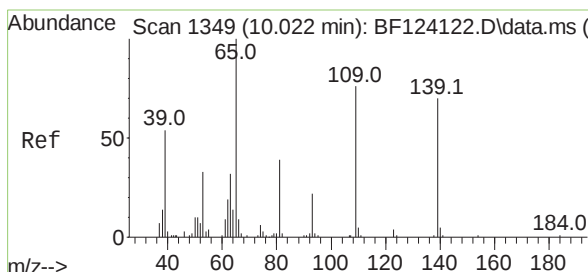
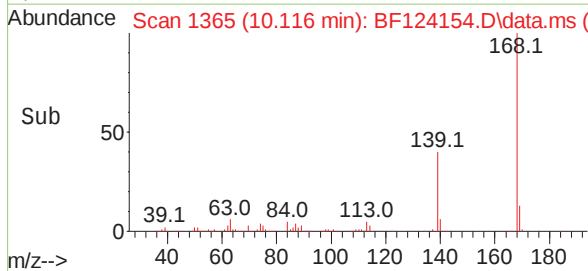
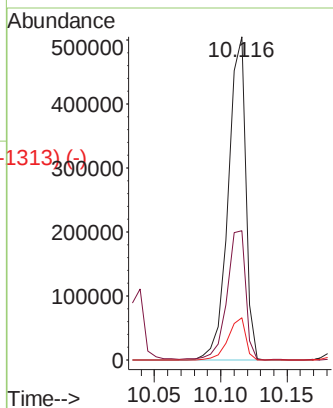
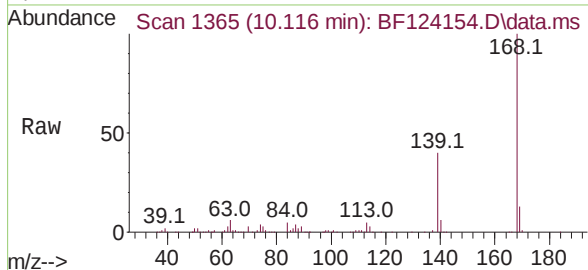




Dibenzenofuran
 Concen: 38.502 ng
 RT: 10.116 min Scan# 1365
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

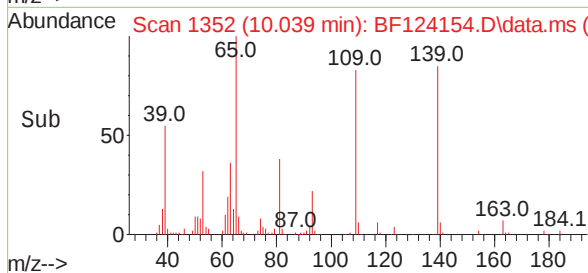
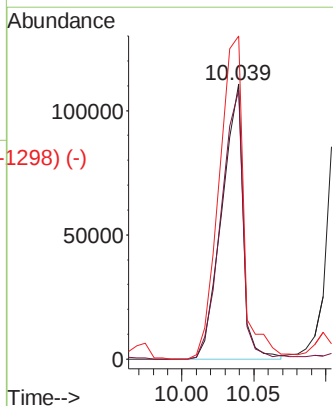
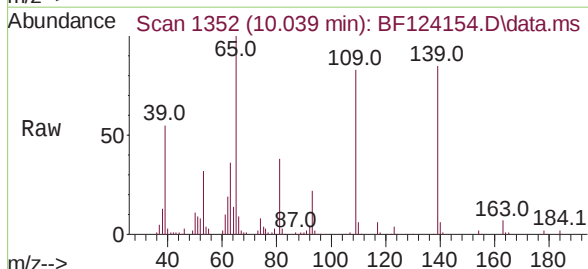
Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

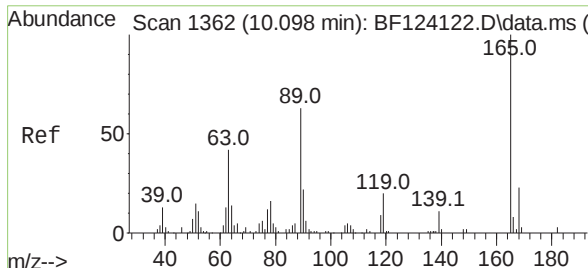
Tgt Ion:	168	Resp:	462756
Ion	Ratio	Lower	Upper
168	100		
139	39.9	33.2	49.8
169	13.1	10.8	16.2



4-Nitrophenol
 Concen: 75.721 ng
 RT: 10.039 min Scan# 1352
 Delta R.T. 0.018 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Tgt Ion:	139	Resp:	113105
Ion	Ratio	Lower	Upper
139	100		
109	97.8	63.2	103.2
65	117.5	110.0	150.0

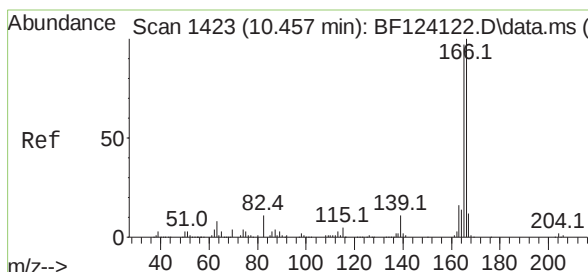
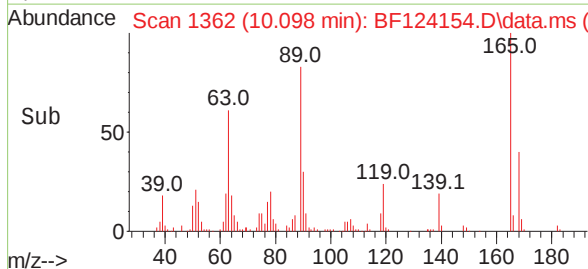
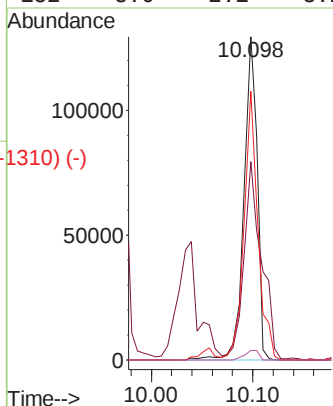
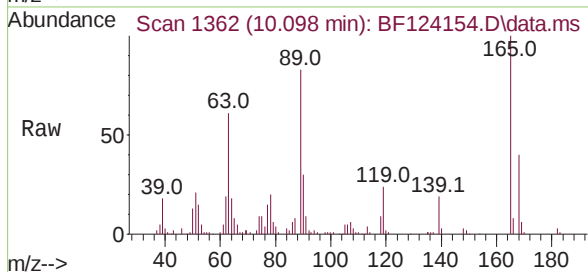




Scan 1362 (10.098 min): BF124122.D\data.ms (-1356) (-)
 2,4-Dinitrotoluene
 Concen: 40.437 ng
 RT: 10.098 min Scan# 1362
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

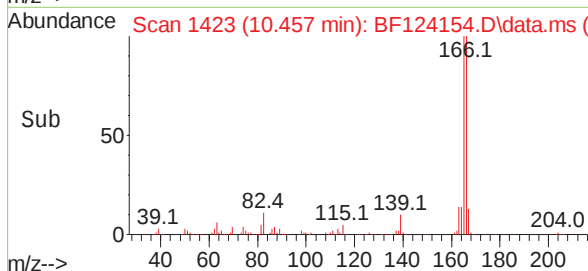
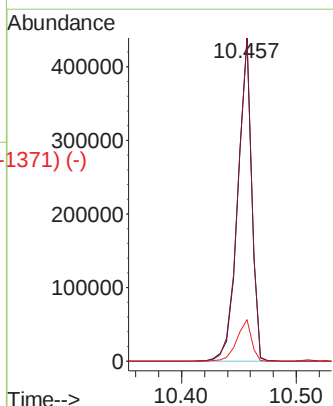
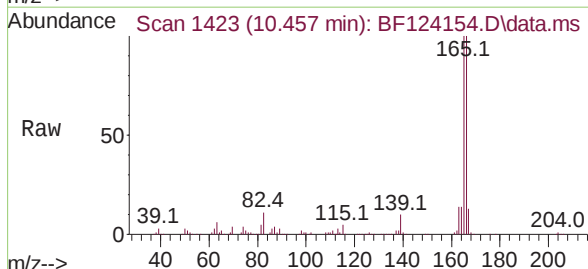
Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

Tgt Ion:	165	Resp:	119095
Ion	Ratio	Lower	Upper
165	100		
63	61.3	43.5	65.3
89	83.1	67.7	101.5
182	3.0	2.1	3.1



Scan 1423 (10.457 min): BF124122.D\data.ms (-1458) (-)
 Fluorene
 Concen: 39.218 ng
 RT: 10.457 min Scan# 1423
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

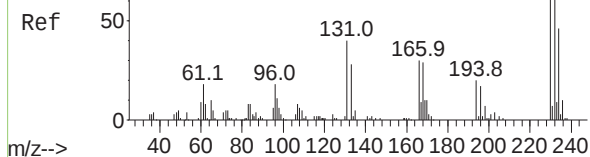
Tgt Ion:	166	Resp:	361816
Ion	Ratio	Lower	Upper
166	100		
165	100.0	73.5	110.3
167	12.8	10.7	16.1



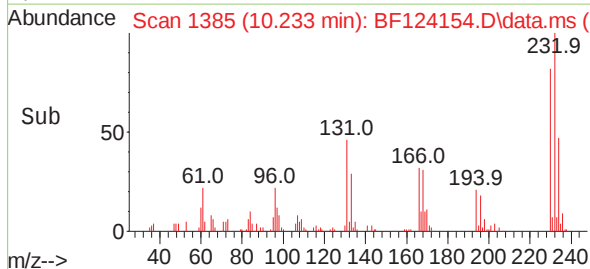
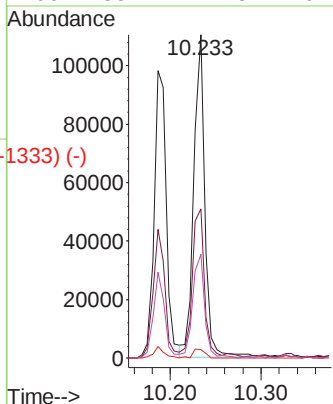
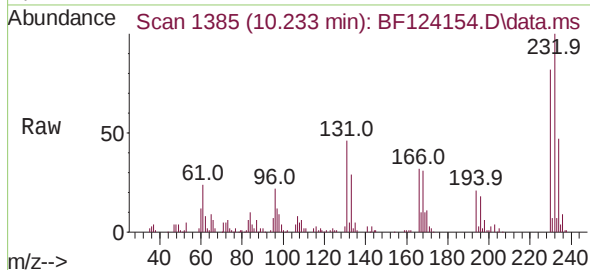
Abundance Scan 1385 (10.233 min): BF124122.D\data.ms (-1385) (-)

2,3,4,6-Tetrachlorophenol
Concen: 39.802 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

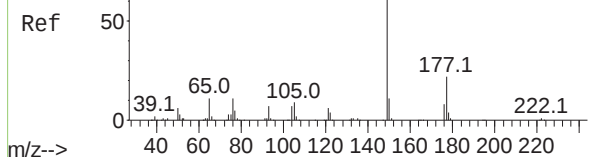


Tgt Ion:	232	Resp:	94189
Ion	Ratio	Lower	Upper
232	100		
131	47.9	43.2	64.8
130	2.8	2.2	3.2
166	35.1	27.3	40.9

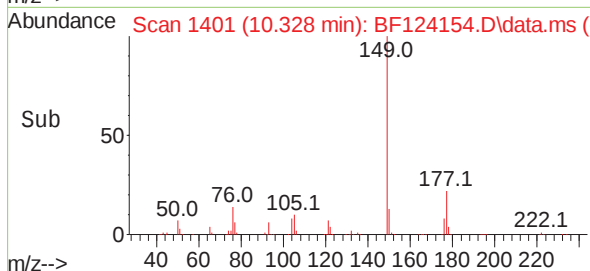
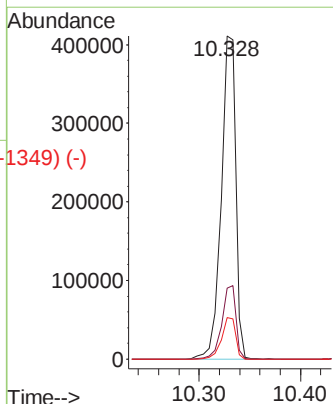
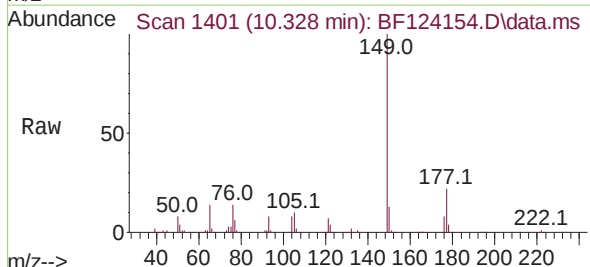


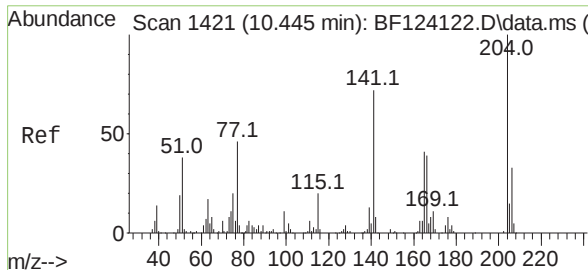
Abundance Scan 1401 (10.327 min): BF124122.D\data.ms (-1401) (-)

Diethylphthalate
Concen: 41.653 ng
RT: 10.328 min Scan# 1401
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:	149	Resp:	409420
Ion	Ratio	Lower	Upper
149	100		
177	22.0	15.4	23.2
150	12.8	9.9	14.9

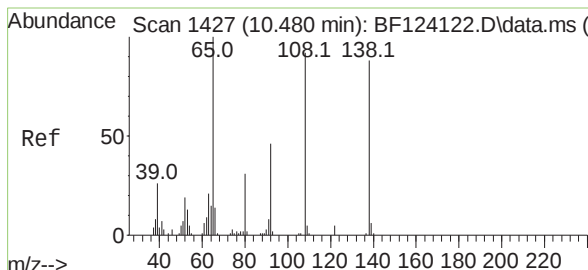
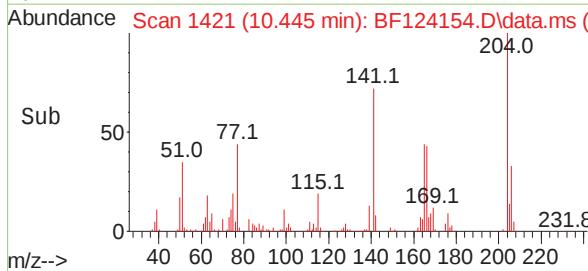
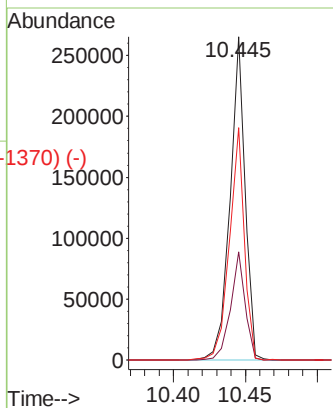
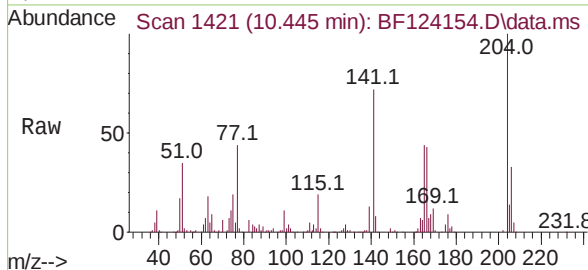




4-Chlorophenyl-phenylether
Concen: 41.085 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

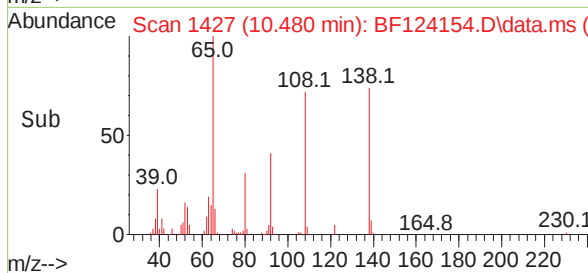
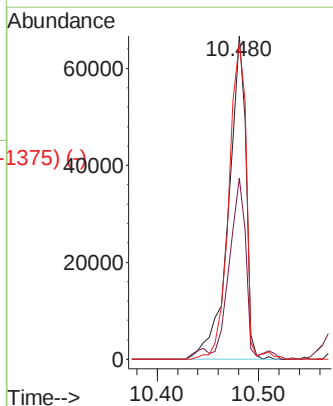
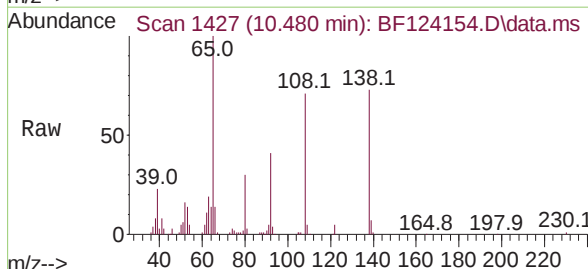
Instrument :
BNA_F
ClientSampleId :
PB136851BSD

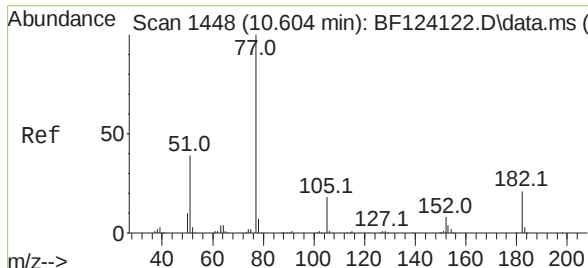
Tgt Ion:	204	Resp:	193811
Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.7	38.5
141	71.8	55.5	83.3



4-Nitroaniline
Concen: 37.720 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	138	Resp:	79269
Ion	Ratio	Lower	Upper
138	100		
92	56.1	35.8	75.8
108	98.1	63.6	103.6

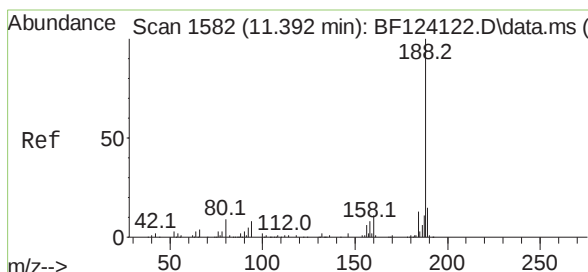
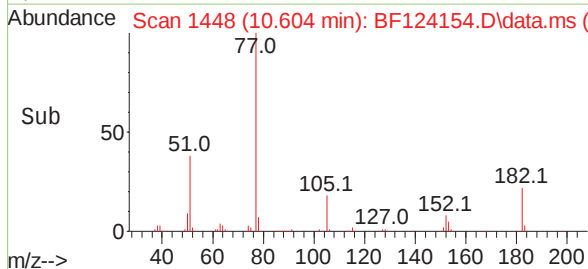
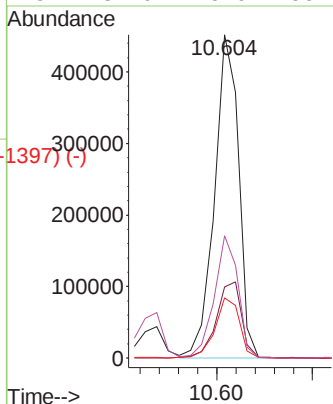
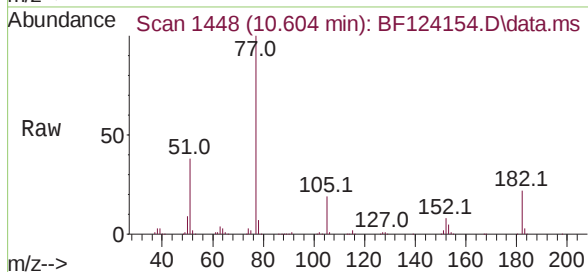




Azobenzene
Concen: 38.410 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

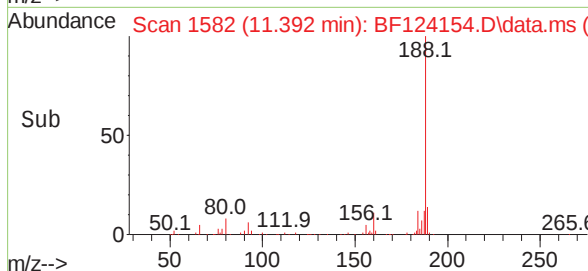
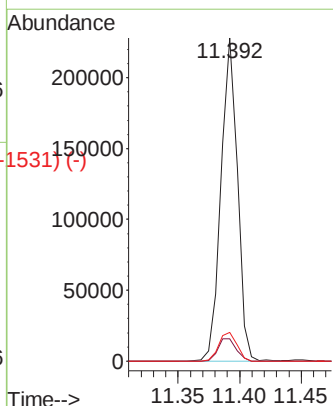
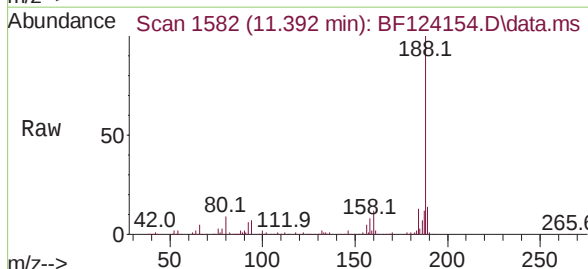
Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	77	Resp:	393549
Ion	Ratio	Lower	Upper
77	100		
182	21.9	1.7	41.7
105	18.6	1.7	41.7
51	37.9	15.9	55.9

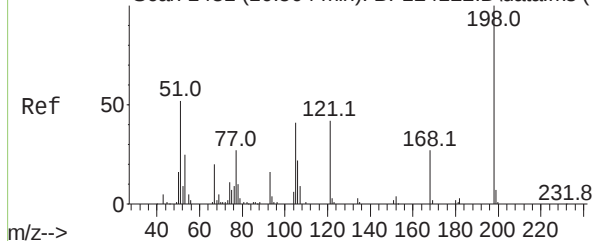


Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	188	Resp:	213387
Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.9	10.3
80	9.0	8.2	12.2



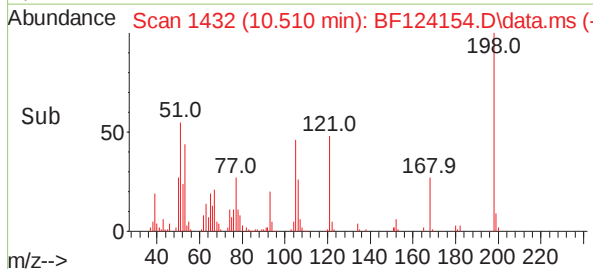
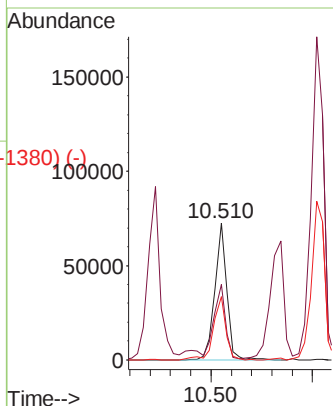
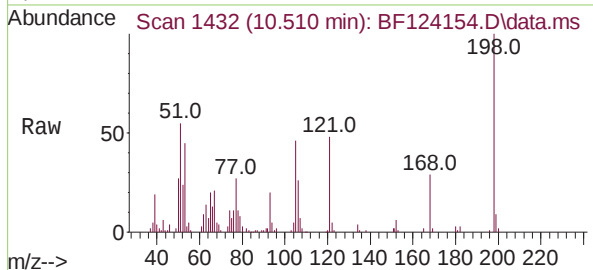
Abundance Scan 1431 (10.504 min): BF124122.D\data.ms (-1431)



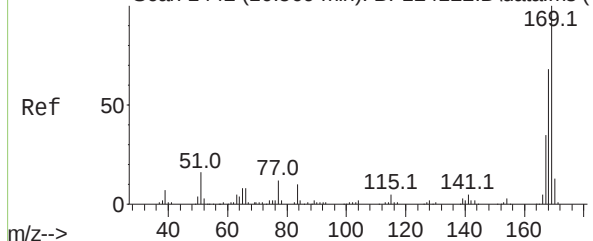
4,6-Dinitro-2-methylphenol
Concen: 34.742 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	198	Resp:	59577
Ion Ratio	Lower	Upper	
198	100		
51	55.3	64.8	104.8#
105	46.1	42.6	82.6

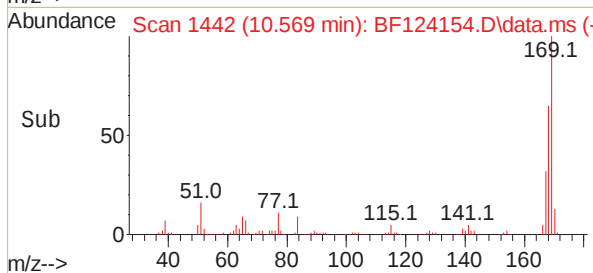
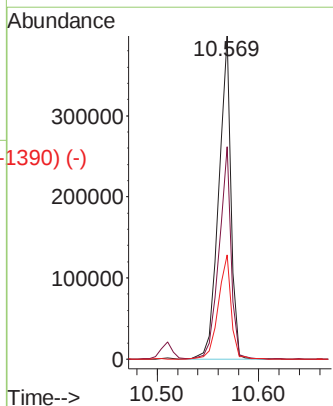
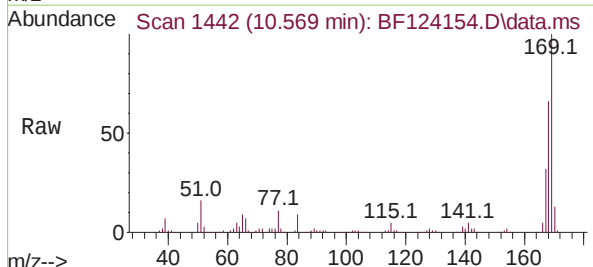


Abundance Scan 1442 (10.569 min): BF124122.D\data.ms (-1431)



n-Nitrosodiphenylamine
Concen: 41.186 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

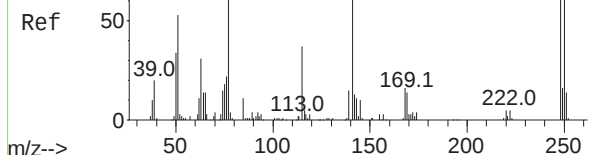
Tgt Ion:	169	Resp:	333926
Ion Ratio	Lower	Upper	
169	100		
168	65.7	53.3	79.9
167	32.2	29.9	44.9



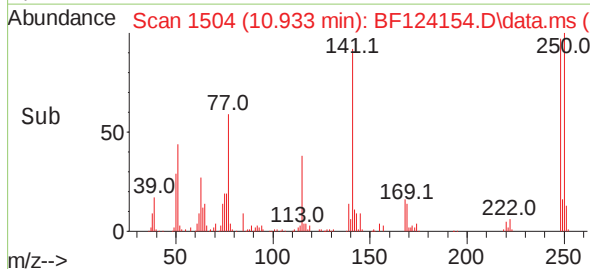
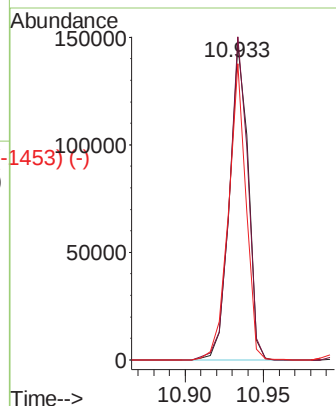
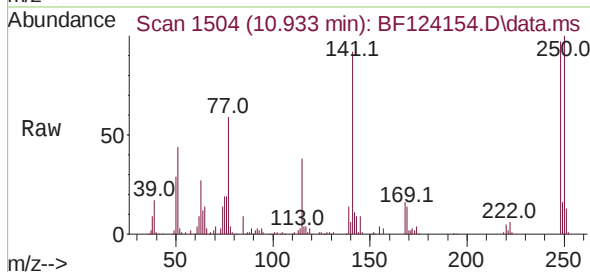
Abundance Scan 1504 (10.933 min): BF124122.D\data.ms (-1453) (-)

4-Bromophenyl-phenylether
Concen: 41.253 ng
RT: 10.933 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

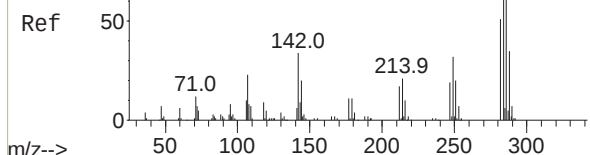


Tgt Ion:	248	Resp:	120825
Ion	Ratio	Lower	Upper
248	100		
250	102.6	77.4	116.2
141	94.2	63.7	95.5

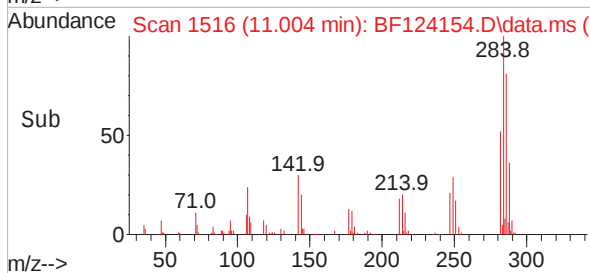
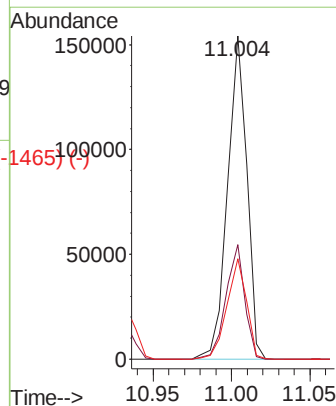
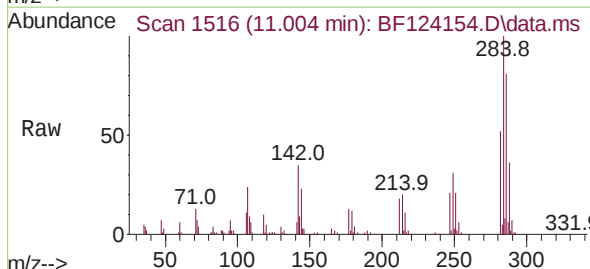


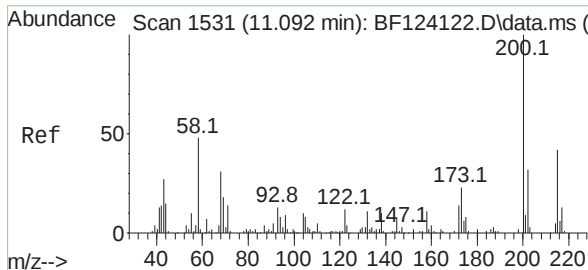
Abundance Scan 1516 (11.004 min): BF124122.D\data.ms (-1465) (-)

Hexachlorobenzene
Concen: 39.564 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:	284	Resp:	131249
Ion	Ratio	Lower	Upper
284	100		
142	35.5	28.3	42.5
249	31.0	23.5	35.3

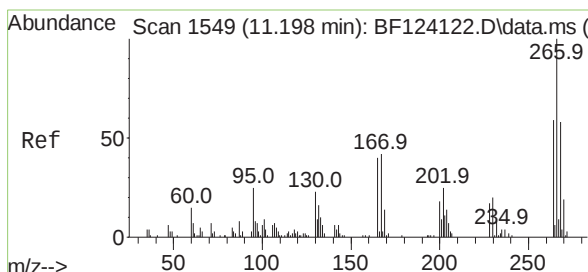
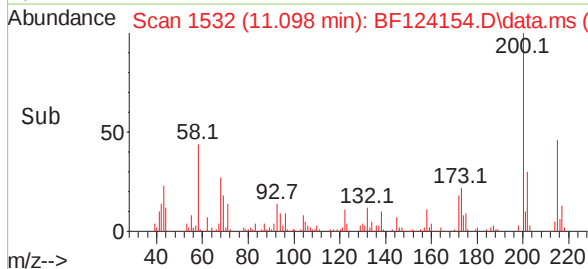
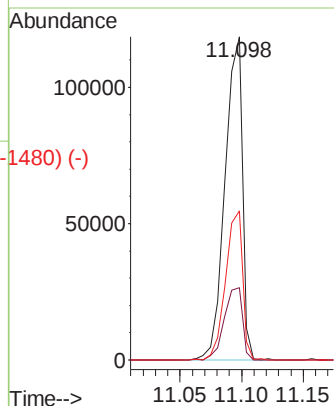
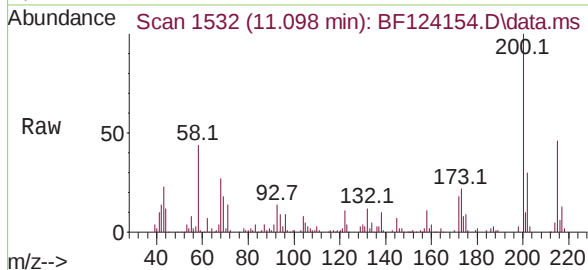




Atrazine
Concen: 50.812 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

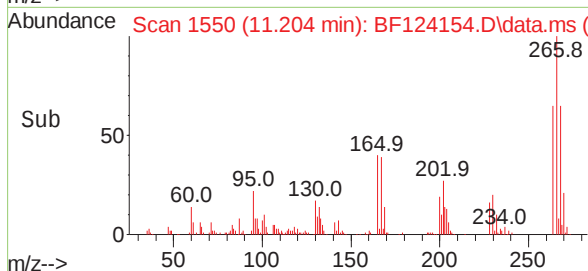
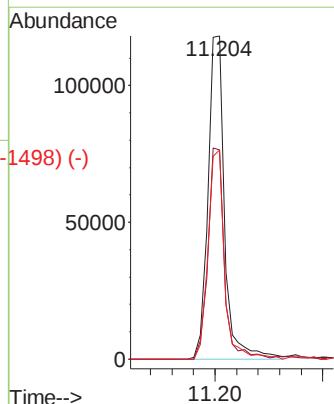
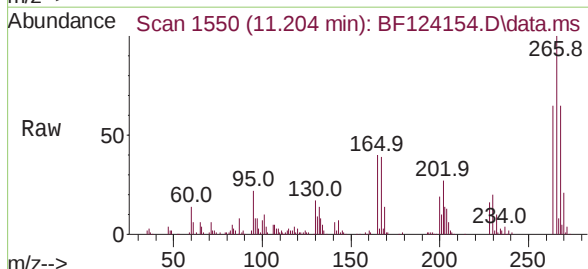
Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	200	Resp:	116620
Ion	Ratio	Lower	Upper
200	100		
173	22.4	6.9	46.9
215	46.0	26.5	66.5

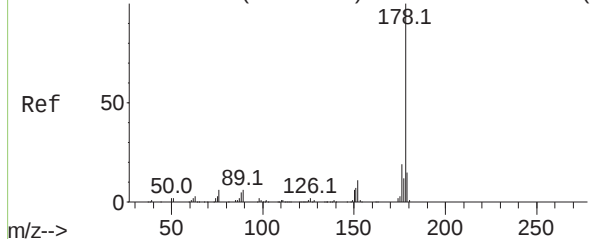


Pentachlorophenol
Concen: 72.165 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	266	Resp:	125307
Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.6	77.4
264	64.7	52.6	78.8



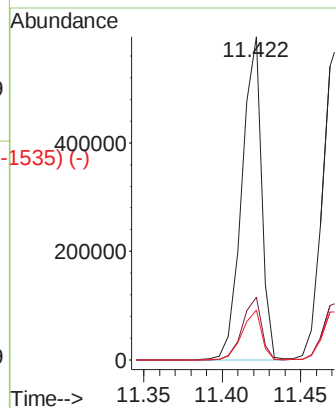
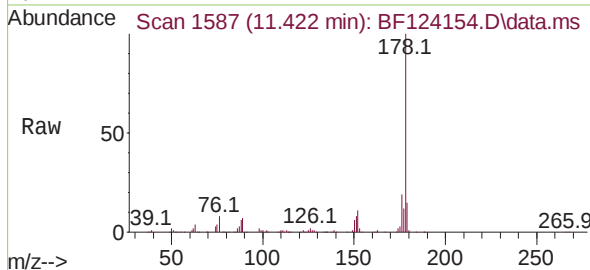
Abundance Scan 1587 (11.422 min): BF124122.D\data.ms (-1550) (-)



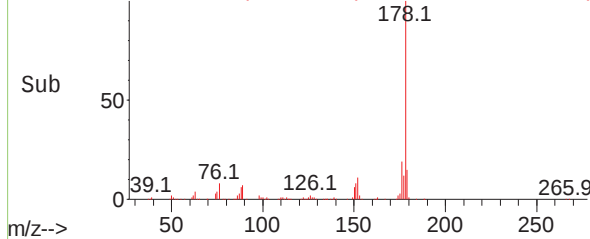
Phenanthrene
Concen: 38.966 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

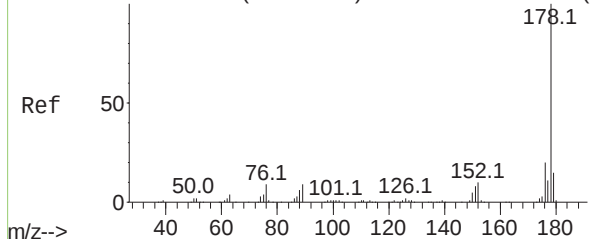
Tgt Ion:	178	Resp:	519414
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.4	12.5	18.7



Abundance Scan 1587 (11.422 min): BF124154.D\data.ms (-1535) (-)

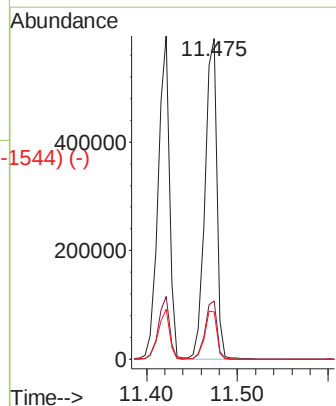
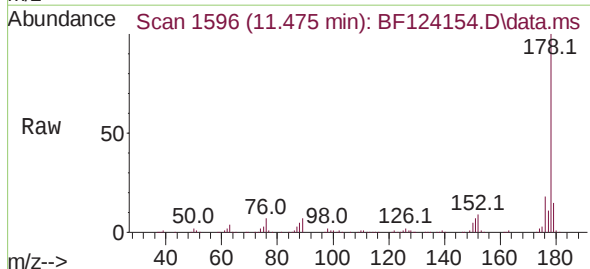


Abundance Scan 1595 (11.469 min): BF124122.D\data.ms (-1571) (-)

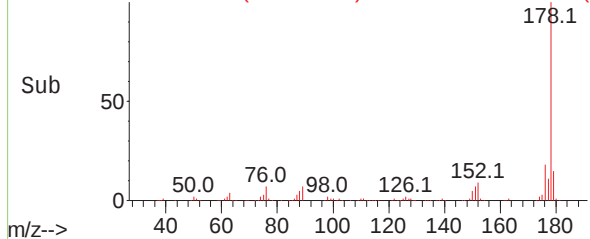


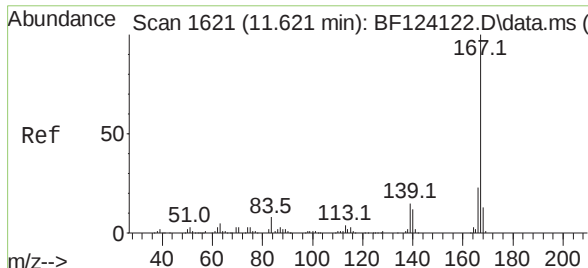
Anthracene
Concen: 40.214 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	178	Resp:	539860
Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.4	23.0
179	14.8	12.6	18.8



Abundance Scan 1596 (11.475 min): BF124154.D\data.ms (-1544) (-)

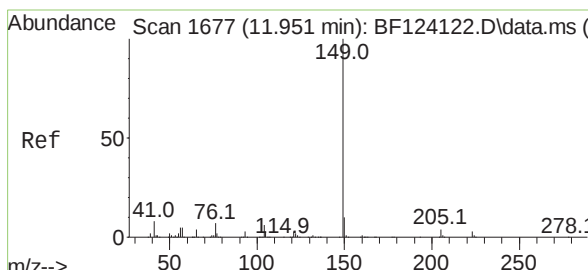
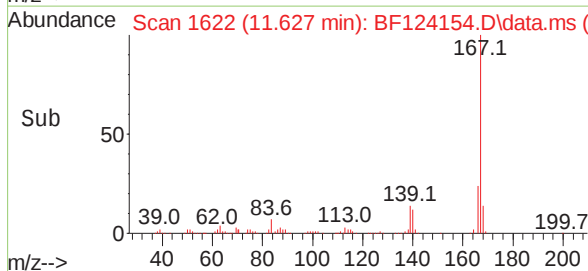
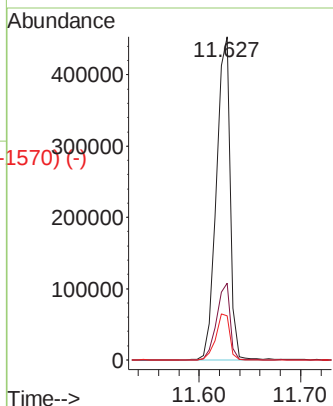
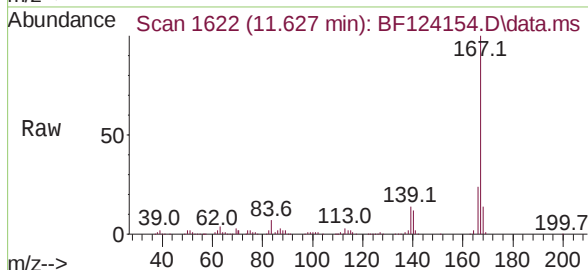




Scan 1621 (11.621 min): BF124122.D\data.ms (-1673) (-)
 Carbazole
 Concen: 36.509 ng
 RT: 11.627 min Scan# 1622
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

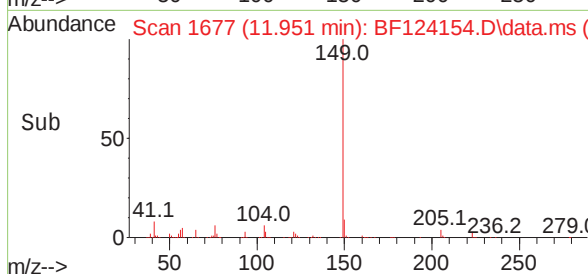
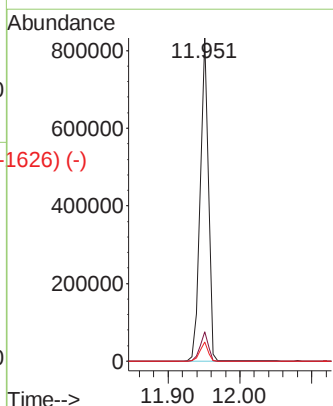
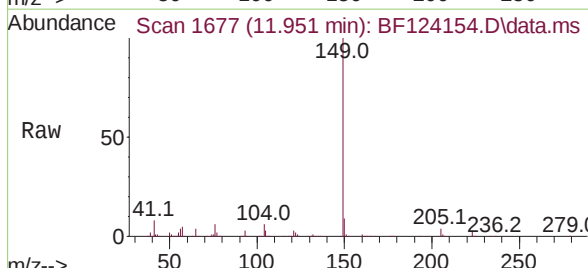
Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

Tgt Ion:	167	Resp:	427109
Ion	Ratio	Lower	Upper
167	100		
166	23.7	17.0	25.6
139	13.7	10.4	15.6



Scan 1677 (11.951 min): BF124122.D\data.ms (-1674) (-)
 Di-n-butylphthalate
 Concen: 43.140 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. 0.000 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

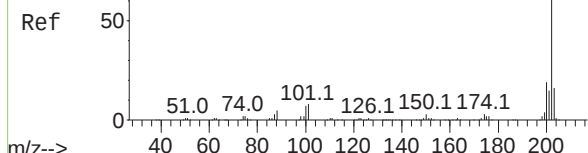
Tgt Ion:	149	Resp:	648589
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.8
104	5.9	4.6	6.8



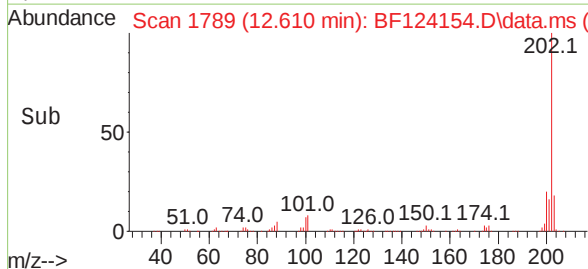
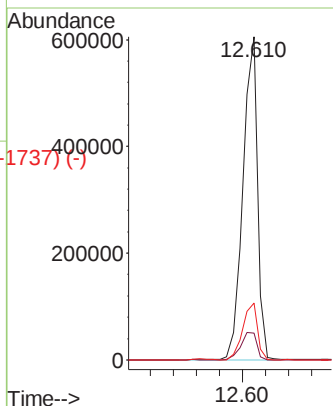
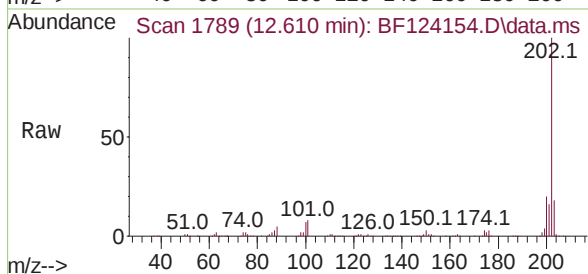
Abundance Scan 1789 (12.610 min): BF124122.D\data.ms (-1735) (-)

Fluoranthene
Concen: 37.882 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

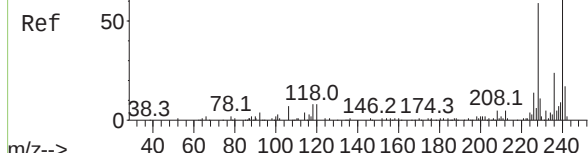


Tgt Ion:	202	Resp:	530050
Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	30.9
203	17.7	0.0	37.5

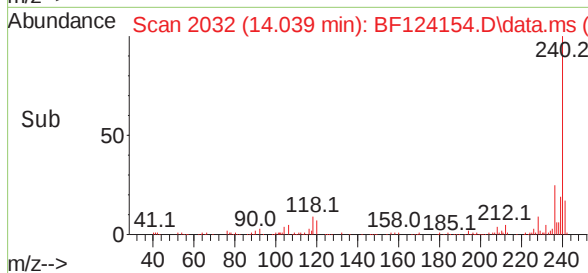
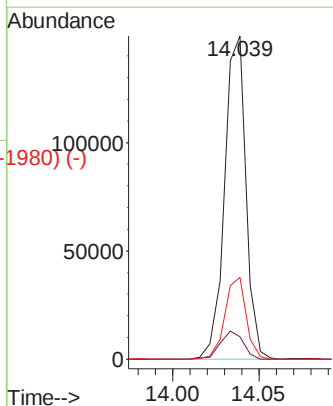
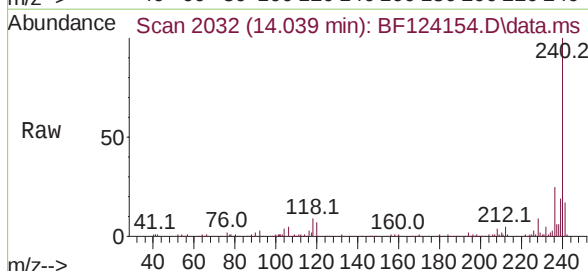


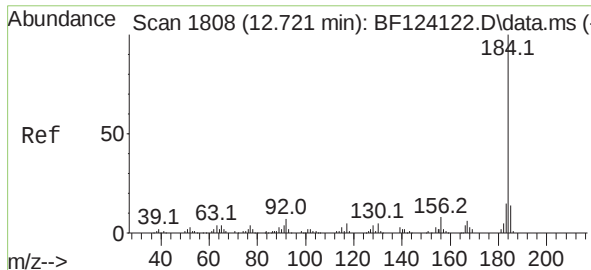
Abundance Scan 2031 (14.033 min): BF124122.D\data.ms (-2026) (-)

Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:	240	Resp:	130293
Ion	Ratio	Lower	Upper
240	100		
120	7.0	7.2	10.8#
236	25.3	19.0	28.4

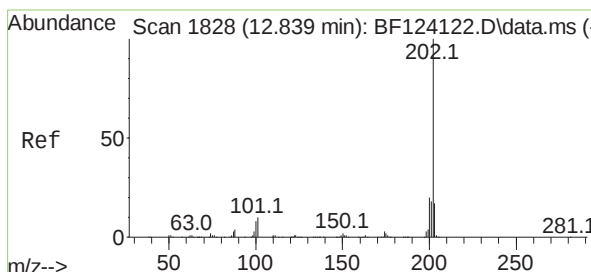
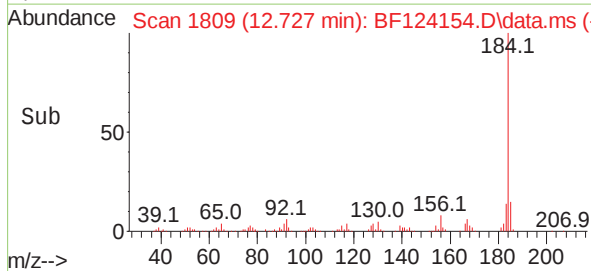
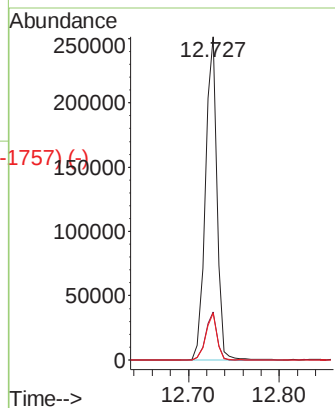
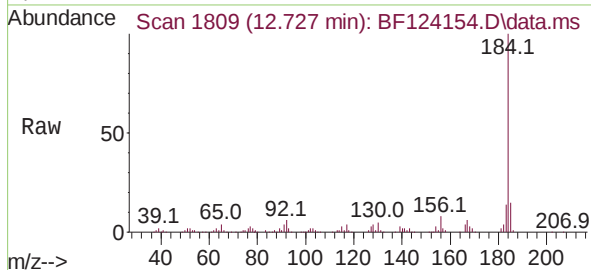




Scan 1808 (12.721 min): BF124122.D\data.ms (-1807) (-)
 Benzidine
 Concen: 70.769 ng
 RT: 12.727 min Scan# 1809
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

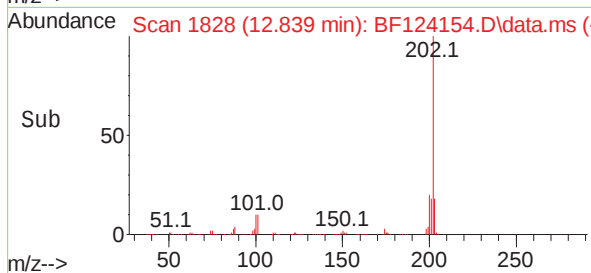
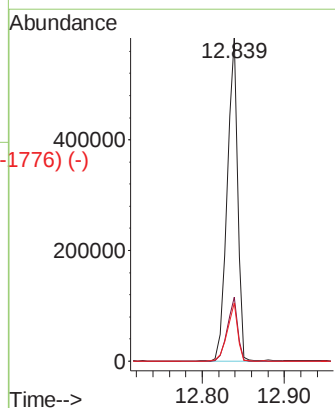
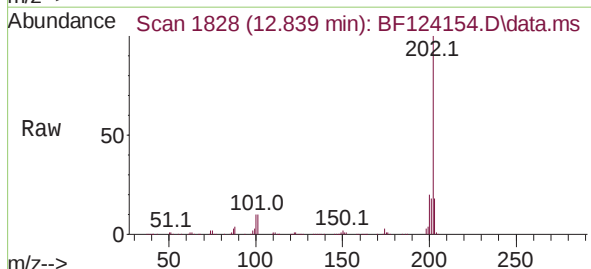
Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

Tgt Ion:	184	Resp:	221285
Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.1	18.1
183	14.4	7.8	11.8#



Scan 1828 (12.839 min): BF124122.D\data.ms (-1828) (-)
 Pyrene
 Concen: 41.685 ng
 RT: 12.839 min Scan# 1828
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

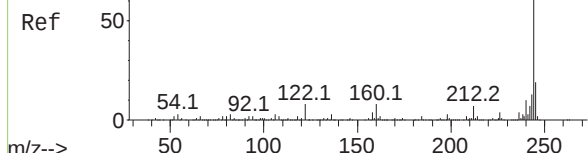
Tgt Ion:	202	Resp:	521536
Ion	Ratio	Lower	Upper
202	100		
200	19.8	16.1	24.1
203	18.0	14.8	22.2



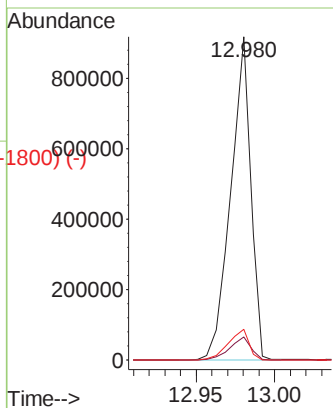
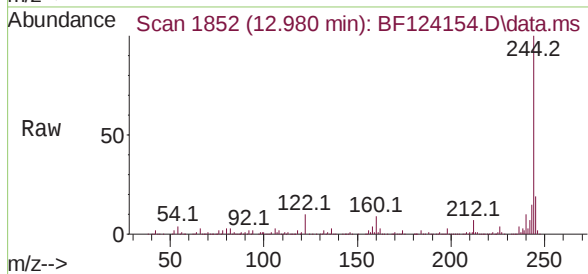
Abundance Scan 1852 (12.980 min): BF124122.D\data.ms (-1879) (-)

Terphenyl-d14
Concen: 85.649 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

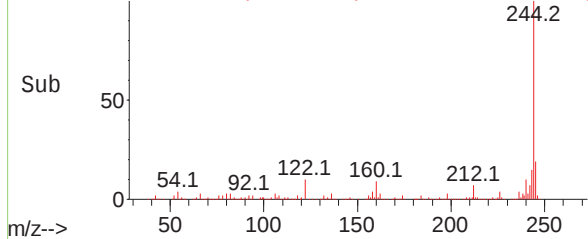
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



Tgt Ion:	244	Resp:	812807
Ion Ratio	Lower	Upper	
244	100		
212	7.2	5.7	8.5
122	9.6	9.7	14.5#



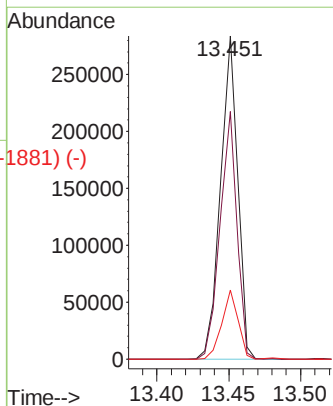
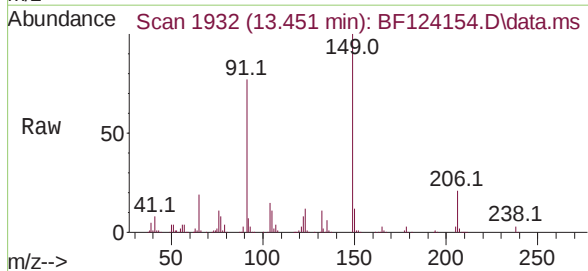
Abundance Scan 1852 (12.980 min): BF124154.D\data.ms (-1800) (-)



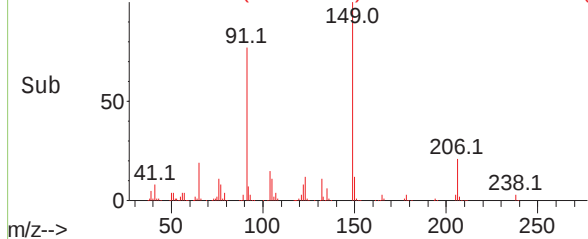
Abundance Scan 1932 (13.451 min): BF124122.D\data.ms (-1920) (-)

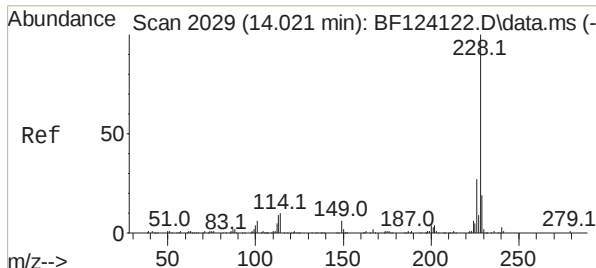
Butylbenzylphthalate
Concen: 46.237 ng
RT: 13.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	149	Resp:	234671
Ion Ratio	Lower	Upper	
149	100		
91	76.7	63.6	95.4
206	21.4	14.5	21.7



Abundance Scan 1932 (13.451 min): BF124154.D\data.ms (-1881) (-)

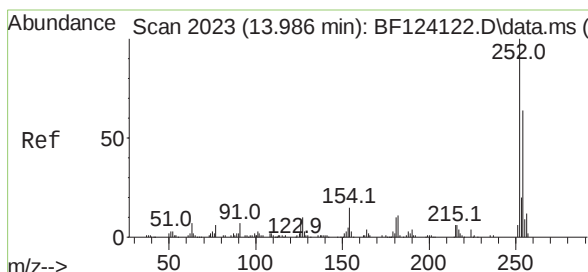
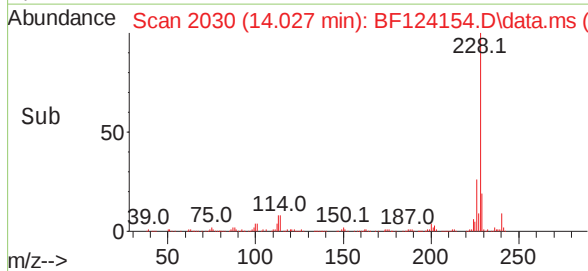
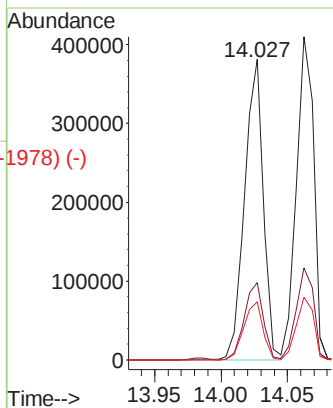
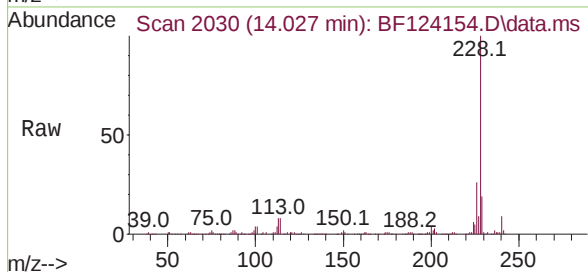




Scan 2029 (14.021 min): BF124122.D\data.ms (-1978) (-)
 Benzo(a)anthracene
 Concen: 39.730 ng
 RT: 14.027 min Scan# 2030
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

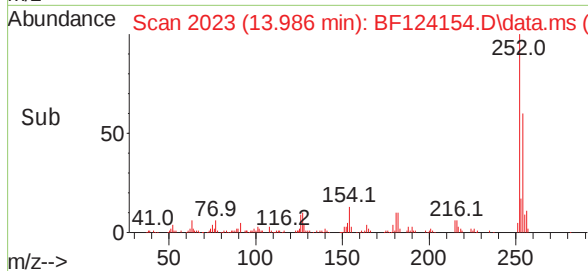
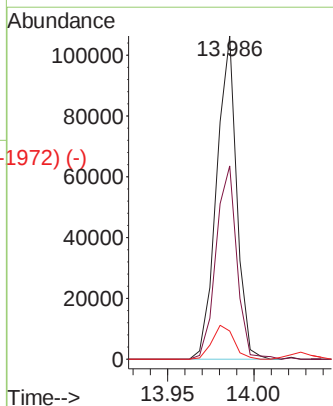
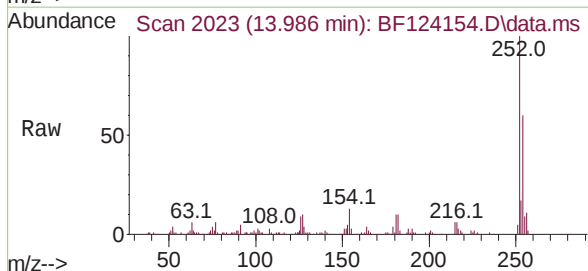
Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

Tgt Ion:	228	Resp:	377107
Ion	Ratio	Lower	Upper
228	100		
226	25.7	22.4	33.6
229	19.3	16.0	24.0

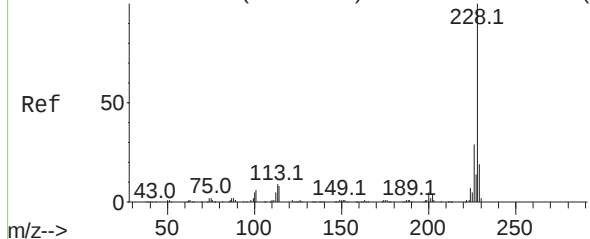


Scan 2023 (13.986 min): BF124122.D\data.ms (-1979) (-)
 3,3'-Dichlorobenzidine
 Concen: 31.324 ng
 RT: 13.986 min Scan# 2023
 Delta R.T. 0.000 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Tgt Ion:	252	Resp:	87223
Ion	Ratio	Lower	Upper
252	100		
254	59.9	51.1	76.7
126	8.7	7.7	11.5



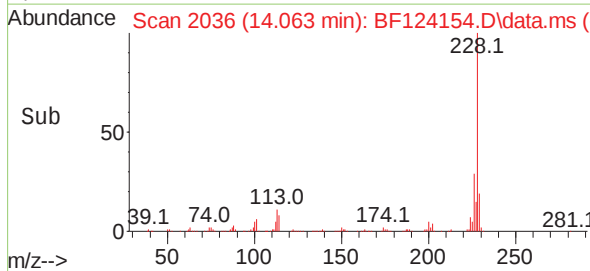
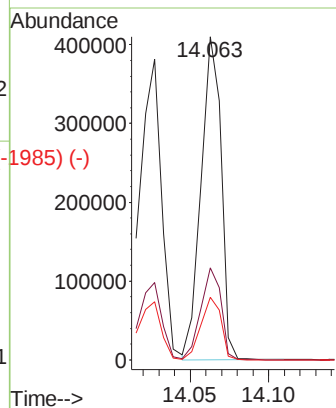
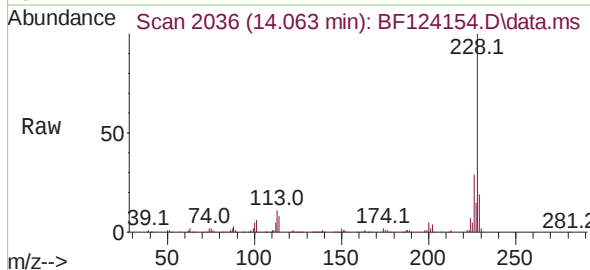
Abundance Scan 2036 (14.063 min): BF124122.D\data.ms (-2036) (-)



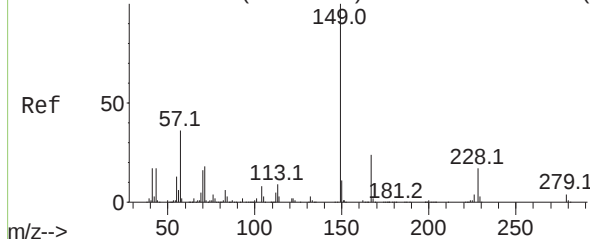
Chrysene
Concen: 40.096 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:	228	Resp:	367191
Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.3	36.5
229	19.3	16.2	24.2

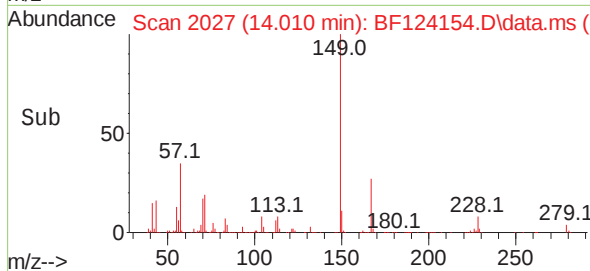
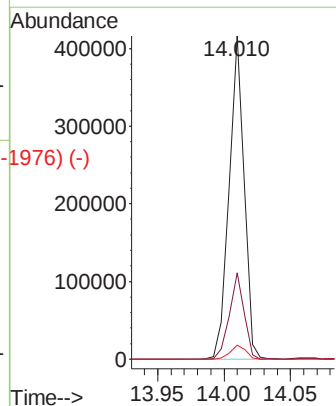
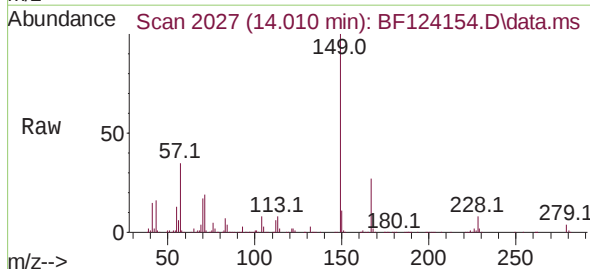


Abundance Scan 2027 (14.010 min): BF124122.D\data.ms (-2027) (-)



Bis(2-ethylhexyl)phthalate
Concen: 53.663 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

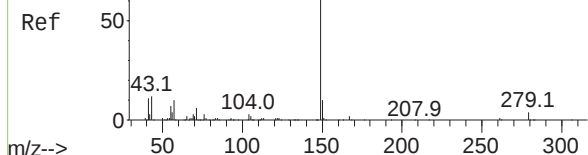
Tgt Ion:	149	Resp:	323985
Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.8	32.6
279	4.3	3.3	4.9



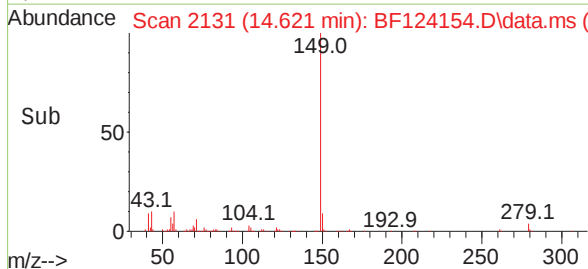
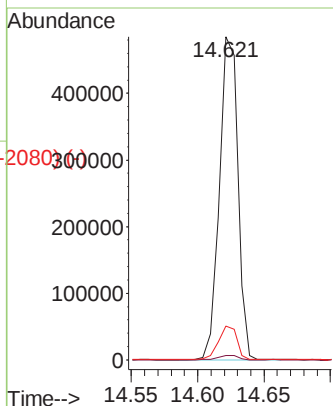
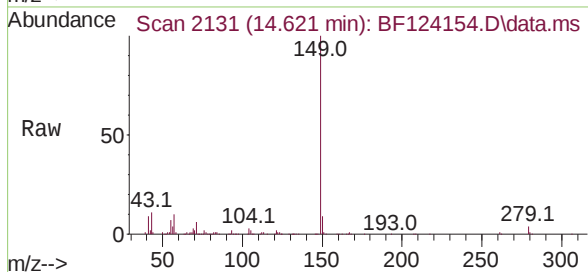
Abundance Scan 2131 (14.621 min): BF124122.D\data.ms (-2131) (-)

Di-n-octyl phthalate
Concen: 57.776 ng
RT: 14.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

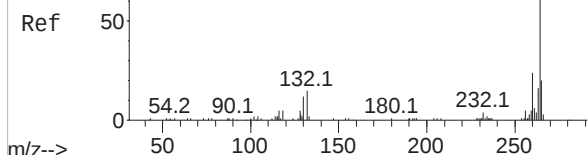


Tgt Ion:	149	Resp:	465526
Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.5	11.8	17.6#

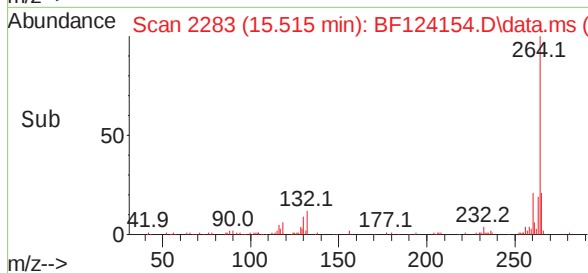
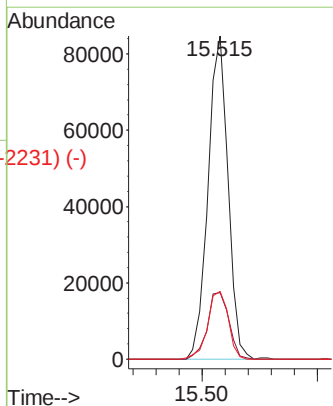
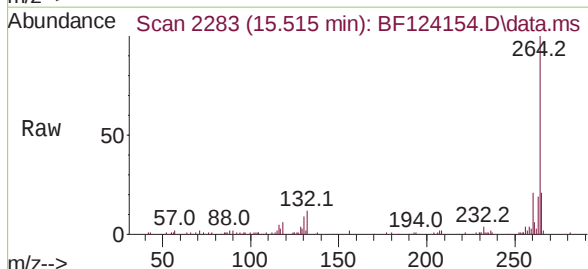


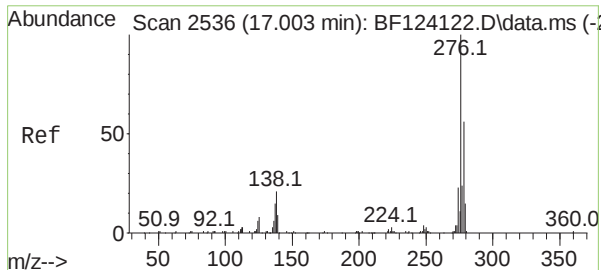
Abundance Scan 2282 (15.509 min): BF124122.D\data.ms (-2282) (-)

Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:	264	Resp:	102698
Ion	Ratio	Lower	Upper
264	100		
260	20.5	18.7	28.1
265	21.1	17.8	26.8

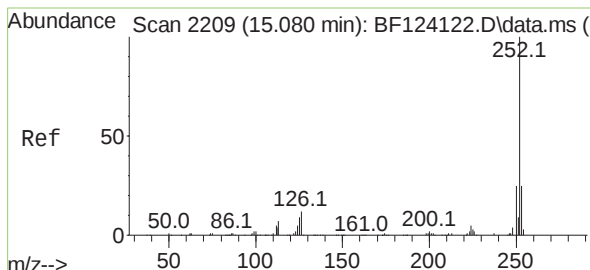
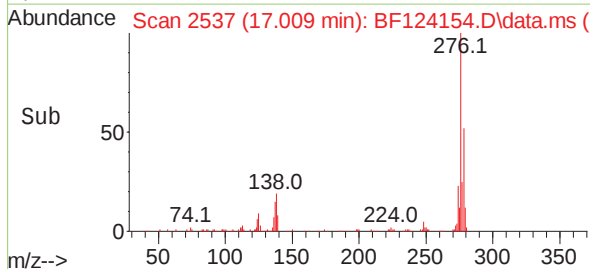
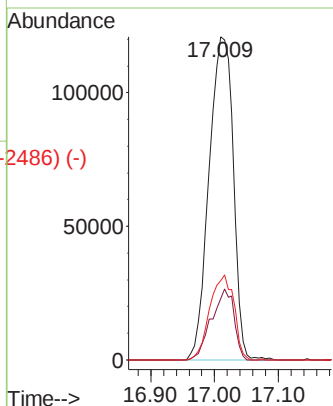
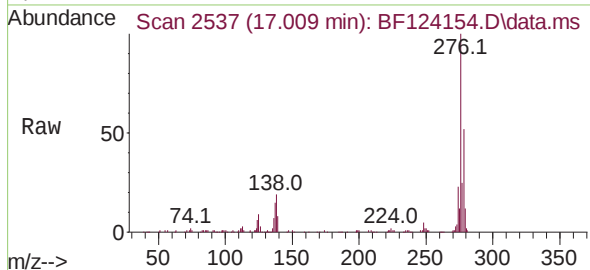




Indeno(1,2,3-cd)pyrene
Concen: 38.374 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

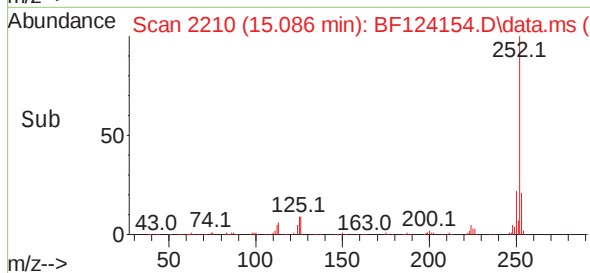
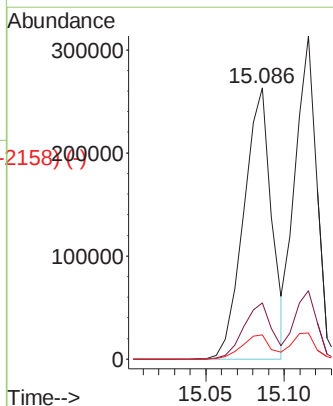
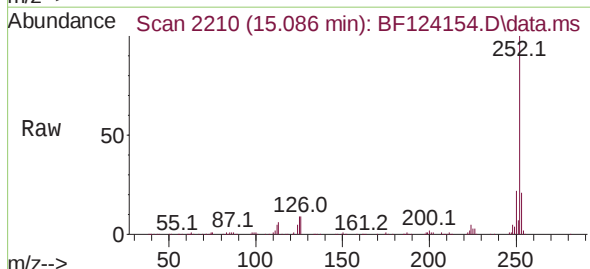
Instrument :
BNA_F
ClientSampleId :
PB136851BSD

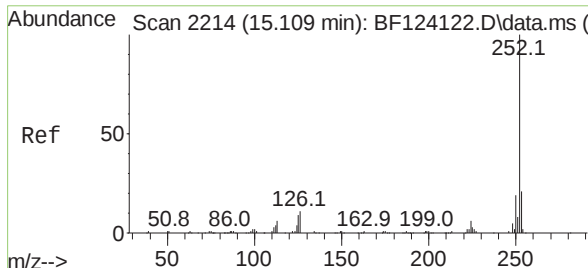
Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.5	16.2	24.2
277	26.2	20.1	30.1



Benzo(b)fluoranthene
Concen: 40.928 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.1	27.1
125	8.9	6.2	9.4

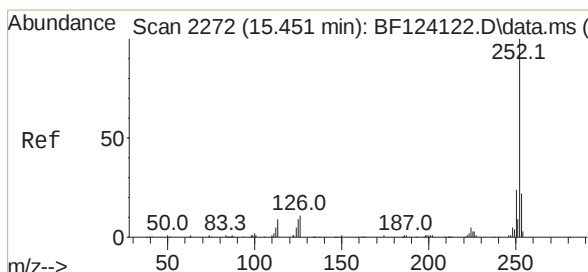
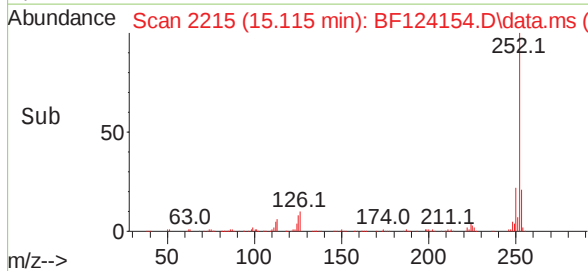
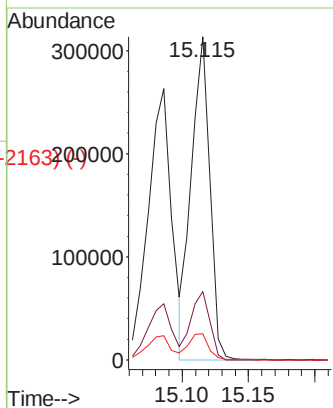
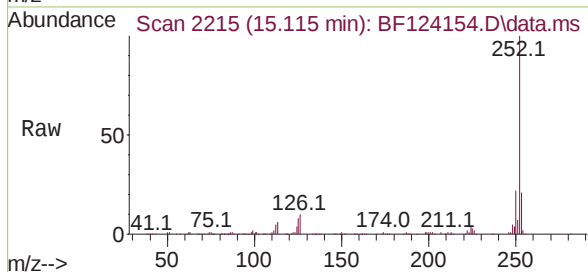




Scan 2214 (15.109 min): BF124122.D\data.ms (-2214)
 Benzo(k)fluoranthene
 Concen: 40.175 ng
 RT: 15.115 min Scan# 2215
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

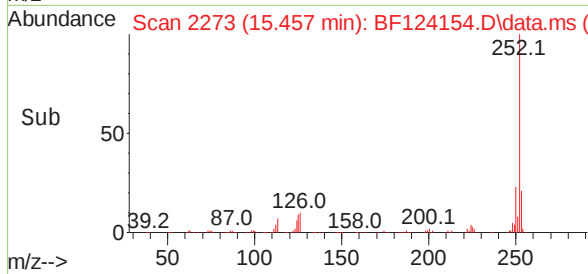
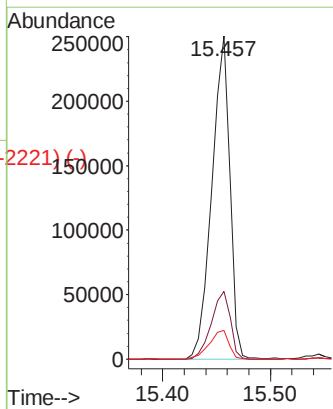
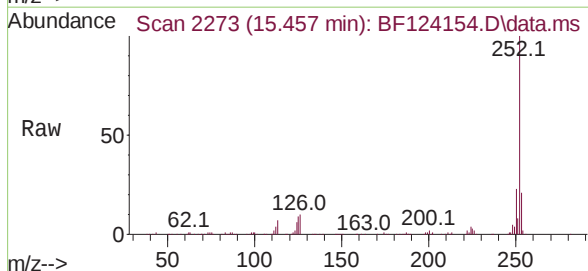
Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

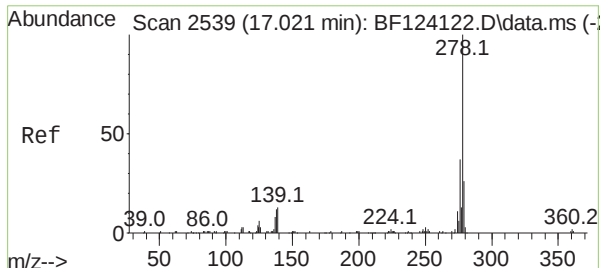
Tgt Ion:	252	Resp:	303410
Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.9	26.9
125	8.1	7.0	10.6



Scan 2272 (15.451 min): BF124122.D\data.ms (-2272)
 Benzo(a)pyrene
 Concen: 41.969 ng
 RT: 15.457 min Scan# 2273
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Tgt Ion:	252	Resp:	290812
Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.4	27.6
125	8.9	8.0	12.0

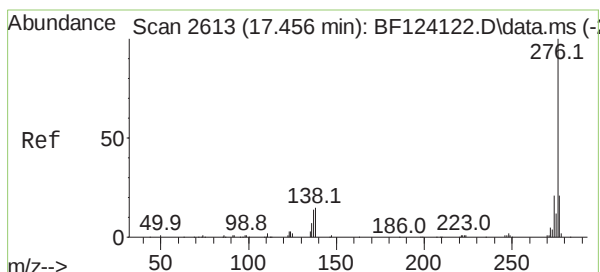
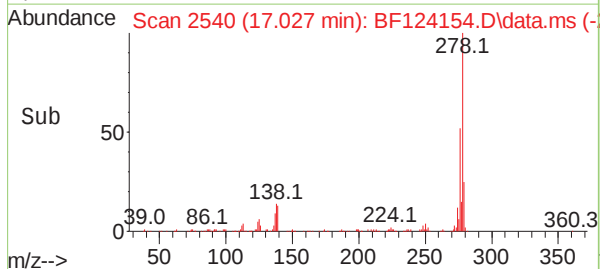
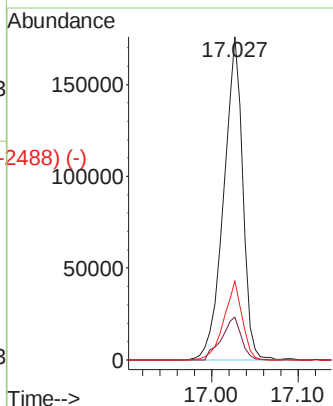
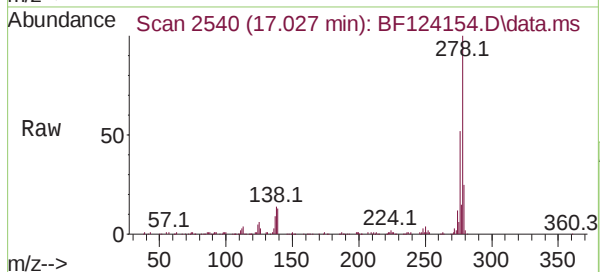




Scan 2539 (17.021 min): BF124122.D\data.ms (-2529) (-)
 Dibenzo(a,h)anthracene
 Concen: 38.353 ng
 RT: 17.027 min Scan# 2540
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

Tgt Ion:	278	Resp:	273058
Ion	Ratio	Lower	Upper
278	100		
139	13.2	10.2	15.2
279	24.5	19.4	29.0



Scan 2613 (17.456 min): BF124122.D\data.ms (-2602) (-)
 Benzo(g,h,i)perylene
 Concen: 37.496 ng
 RT: 17.468 min Scan# 2615
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Tgt Ion:	276	Resp:	263413
Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.2	27.2
138	17.4	13.8	20.6

