

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
 Data File : BF123641.D
 Acq On : 20 Apr 2021 13:57
 Operator : JU/CG
 Sample : PB135837BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB135837BSD

Quant Time: Apr 20 15:58:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 15:49:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	270005	20.00	ng	0.00
21) Naphthalene-d8	8.139	136	1047237	20.00	ng	0.00
39) Acenaphthene-d10	9.898	164	510339	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	975933	20.00	ng	0.00
76) Chrysene-d12	14.033	240	725905	20.00	ng	# 0.00
86) Perylene-d12	15.510	264	568692	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	1423881	85.23	ng	0.01
7) Phenol-d6	6.493	99	1886301	81.48	ng	0.00
23) Nitrobenzene-d5	7.416	82	1624261	71.30	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	505053	87.39	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	2440444	71.29	ng	0.00
79) Terphenyl-d14	12.974	244	2462488	65.93	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.710	88	389183	44.59	ng	95
3) Pyridine	3.446	79	1013547	47.49	ng	92
4) n-Nitrosodimethylamine	3.404	42	579585	45.83	ng	97
6) Aniline	6.510	93	928734	34.08	ng	# 80
8) 2-Chlorophenol	6.640	128	821847	45.80	ng	97
9) Benzaldehyde	6.393	77	193605	12.81	ng	95
10) Phenol	6.504	94	1096148	44.59	ng	86
11) bis(2-Chloroethyl)ether	6.587	93	851488	46.58	ng	99
12) 1,3-Dichlorobenzene	6.792	146	839015	45.48	ng	97
13) 1,4-Dichlorobenzene	6.869	146	861736	46.03	ng	98
14) 1,2-Dichlorobenzene	7.022	146	815814	46.38	ng	97
15) Benzyl Alcohol	6.992	79	821403	44.97	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.128	45	1838756	44.56	ng	97
17) 2-Methylphenol	7.110	107	735807	47.72	ng	97
18) Hexachloroethane	7.369	117	355727	47.66	ng	97
19) n-Nitroso-di-n-propyla...	7.269	70	659749	43.02	ng	96
20) 3+4-Methylphenols	7.263	107	865413	43.99	ng	# 88
22) Acetophenone	7.263	105	1233634	42.47	ng	# 90
24) Nitrobenzene	7.434	77	1034759	43.14	ng	97
25) Isophorone	7.675	82	1857671	42.03	ng	99
26) 2-Nitrophenol	7.751	139	437241	53.34	ng	98
27) 2,4-Dimethylphenol	7.792	122	722165	47.75	ng	97
28) bis(2-Chloroethoxy)met...	7.887	93	1071693	48.32	ng	99
29) 2,4-Dichlorophenol	7.998	162	654639	44.45	ng	97
30) 1,2,4-Trichlorobenzene	8.081	180	685289	43.30	ng	98
31) Naphthalene	8.157	128	2336210	43.31	ng	99
32) Benzoic acid	7.922	122	538729	53.01	ng	98
33) 4-Chloroaniline	8.204	127	539442	24.35	ng	97
34) Hexachlorobutadiene	8.281	225	419604	42.25	ng	98
35) Caprolactam	8.575	113	114887	22.34	ng	93
36) 4-Chloro-3-methylphenol	8.698	107	828235	43.36	ng	92
37) 2-Methylnaphthalene	8.851	142	1534554	43.38	ng	97
38) 1-Methylnaphthalene	8.951	142	1425266	42.59	ng	100
40) 1,2,4,5-Tetrachloroben...	9.022	216	635775	45.14	ng	99
41) Hexachlorocyclopentadiene	9.010	237	820065	112.04	ng	98

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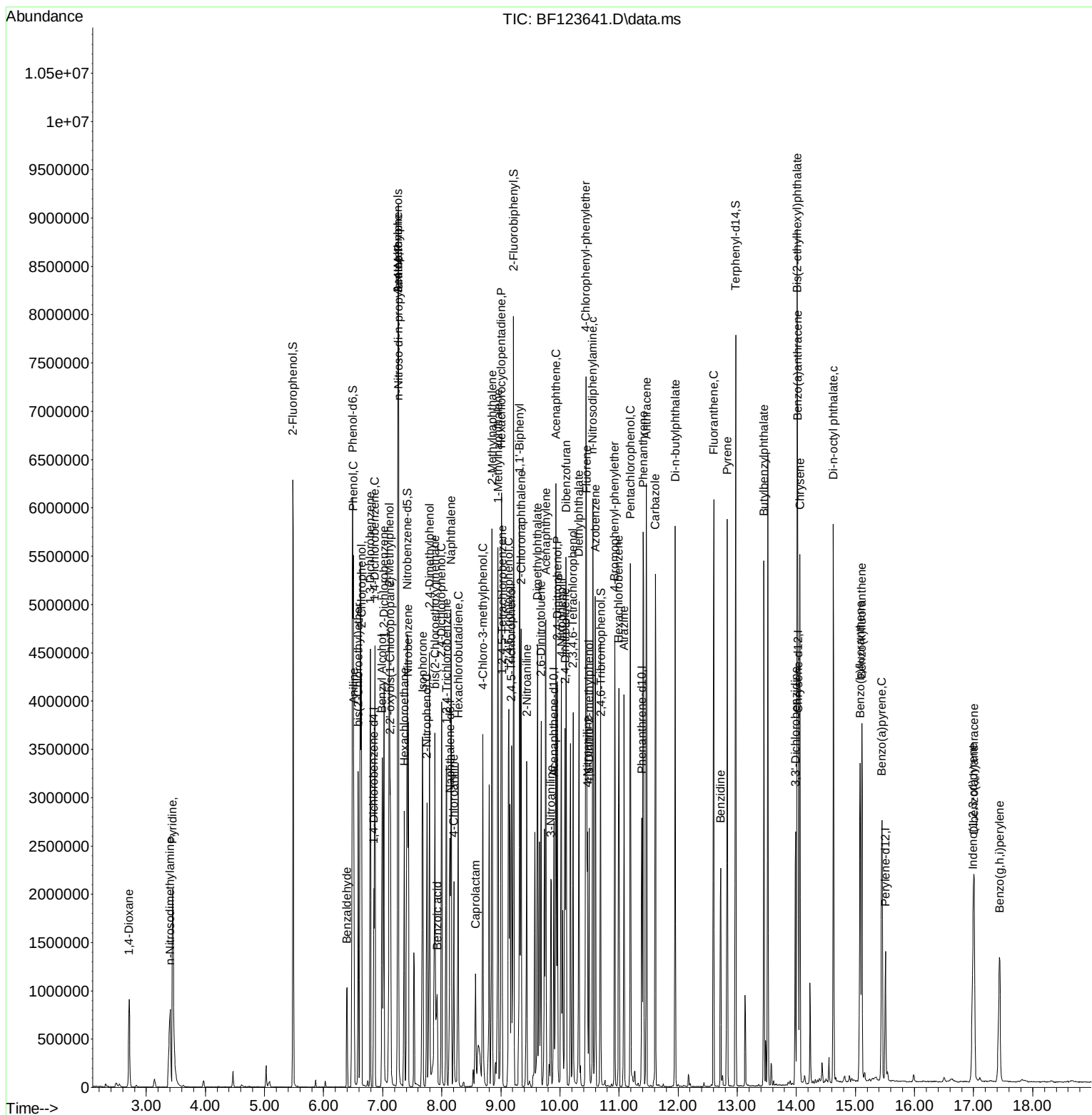
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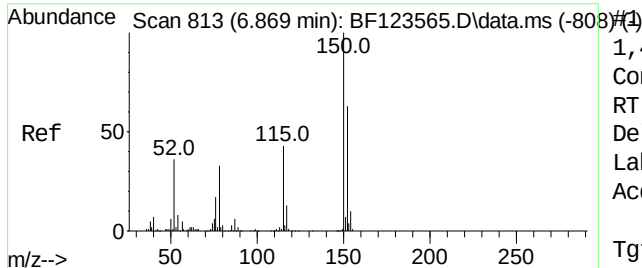
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.134	196	452311	47.32	ng	98
44) 2,4,5-Trichlorophenol	9.181	196	496794	47.55	ng	99
46) 1,1'-Biphenyl	9.316	154	1805594	45.21	ng	99
47) 2-Chloronaphthalene	9.345	162	1367736	45.50	ng	98
48) 2-Nitroaniline	9.439	65	609262	48.65	ng	96
49) Acenaphthylene	9.763	152	2210533	44.96	ng	98
50) Dimethylphthalate	9.622	163	1579672	44.80	ng	100
51) 2,6-Dinitrotoluene	9.681	165	359661	46.47	ng	98
52) Acenaphthene	9.933	154	1408388	44.64	ng	100
53) 3-Nitroaniline	9.851	138	297345	33.12	ng	94
54) 2,4-Dinitrophenol	9.957	184	419781	123.48	ng	94
55) Dibenzofuran	10.104	168	1963026	43.38	ng	99
56) 4-Nitrophenol	10.028	139	641348	93.23	ng	94
57) 2,4-Dinitrotoluene	10.086	165	477762	46.22	ng	92
58) Fluorene	10.451	166	1530270	43.02	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.222	232	394708	47.44	ng	99
60) Diethylphthalate	10.322	149	1699578	44.03	ng	98
61) 4-Chlorophenyl-phenyle...	10.439	204	708009	43.12	ng	99
62) 4-Nitroaniline	10.469	138	403039	44.45	ng	100
63) Azobenzene	10.598	77	1866460	42.69	ng	97
65) 4,6-Dinitro-2-methylph...	10.492	198	272434	53.50	ng	98
66) n-Nitrosodiphenylamine	10.557	169	1366708	43.75	ng	99
67) 4-Bromophenyl-phenylether	10.928	248	447256	43.84	ng	91
68) Hexachlorobenzene	10.998	284	513043	44.61	ng	98
69) Atrazine	11.086	200	367681	37.76	ng	98
70) Pentachlorophenol	11.192	266	558562	92.97	ng	98
71) Phenanthrene	11.410	178	2168172	42.57	ng	99
72) Anthracene	11.463	178	2224058	43.69	ng	100
73) Carbazole	11.616	167	2089103	41.11	ng	98
74) Di-n-butylphthalate	11.951	149	2608874	42.42	ng	99
75) Fluoranthene	12.604	202	2373668	42.40	ng	99
77) Benzidine	12.722	184	813143	41.21	ng	99
78) Pyrene	12.833	202	2396368	45.23	ng	99
80) Butylbenzylphthalate	13.451	149	1120934	45.03	ng	99
81) Benzo(a)anthracene	14.021	228	1861377	41.84	ng	100
82) 3,3'-Dichlorobenzidine	13.986	252	499270	35.14	ng	97
83) Chrysene	14.063	228	1865864	41.77	ng	99
84) Bis(2-ethylhexyl)phtha...	14.016	149	1443605	43.61	ng	100
85) Di-n-octyl phthalate	14.627	149	2500112	46.93	ng	99
87) Indeno(1,2,3-cd)pyrene	16.992	276	1406533	46.36	ng	98
88) Benzo(b)fluoranthene	15.080	252	1652387	41.15	ng	# 98
89) Benzo(k)fluoranthene	15.110	252	1662549	46.27	ng	98
90) Benzo(a)pyrene	15.451	252	1435400	44.94	ng	98
91) Dibenzo(a,h)anthracene	17.009	278	1169342	45.56	ng	# 96
92) Benzo(g,h,i)perylene	17.439	276	1134571	45.75	ng	97

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

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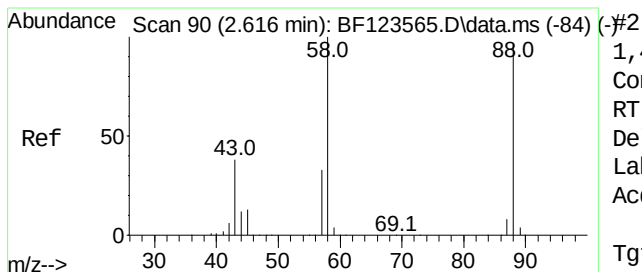
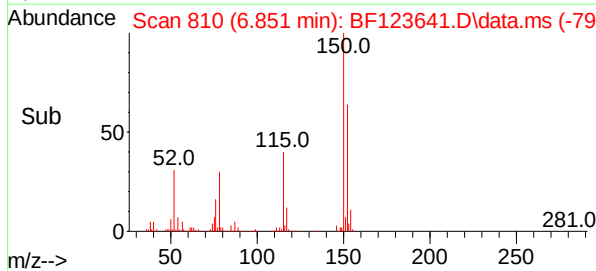
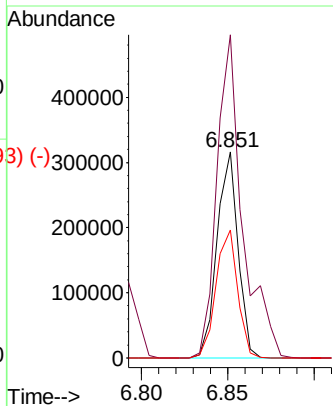
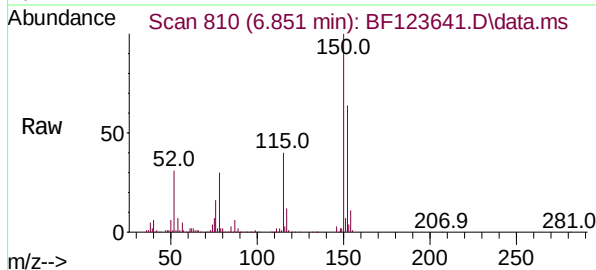




1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.851 min Scan# 810
 Delta R.T. 0.000 min
 Lab File: BF123641.D
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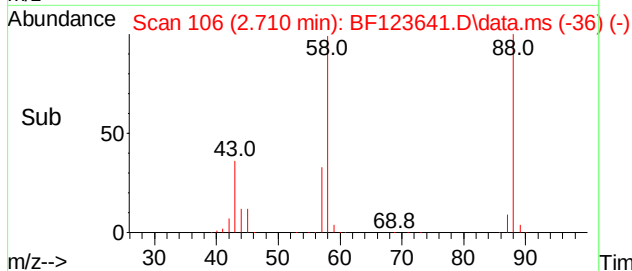
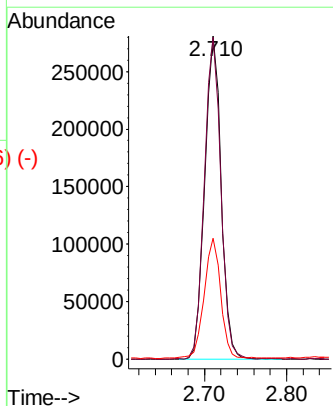
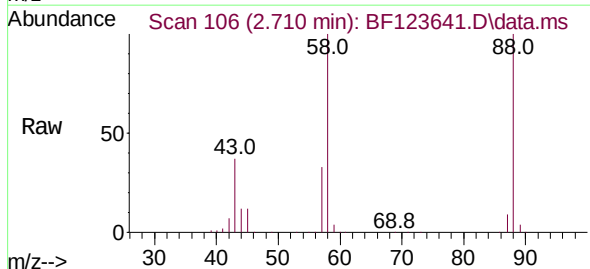
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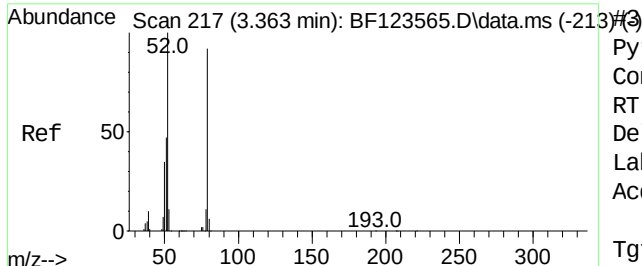
Tgt Ion:152 Resp: 270005
 Ion Ratio Lower Upper
 152 100
 150 156.9 127.0 190.6
 115 62.2 54.3 81.5



1,4-Dioxane
 Concen: 44.59 ng
 RT: 2.710 min Scan# 106
 Delta R.T. 0.112 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

Tgt Ion: 88 Resp: 389183
 Ion Ratio Lower Upper
 88 100
 58 99.9 83.8 125.8
 43 37.7 32.2 48.4

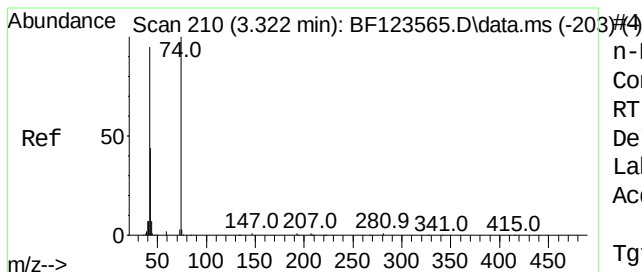
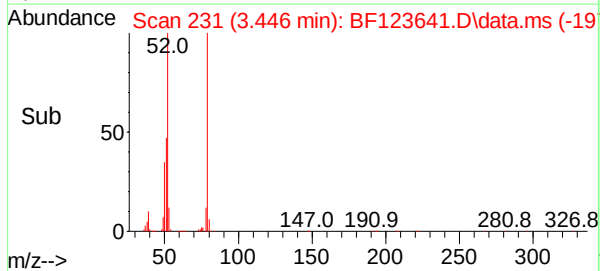
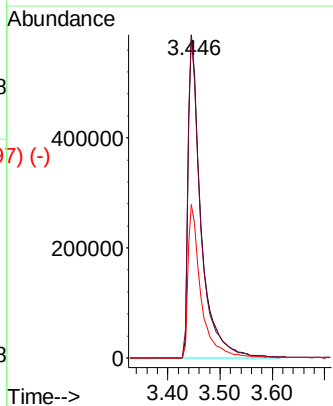
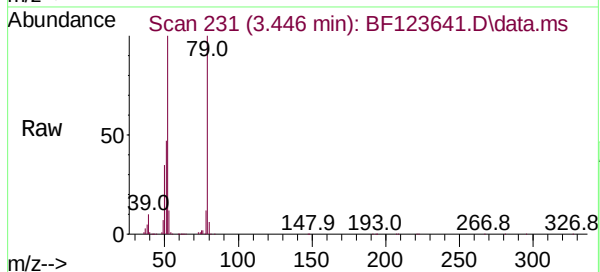




#3
Pyridine
Concen: 47.49 ng
RT: 3.446 min Scan# 231
Delta R.T. 0.100 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

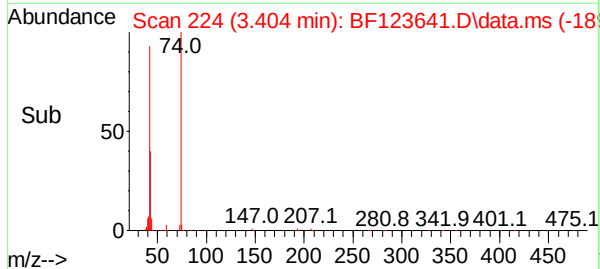
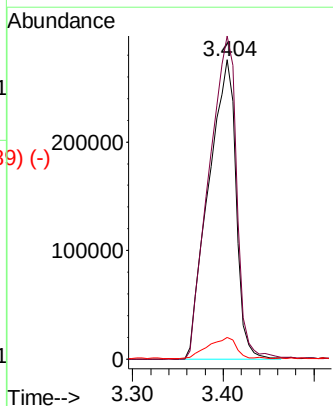
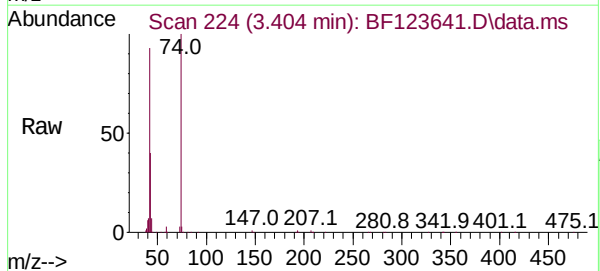
Instrument :
BNA_F
ClientSampleId :
PB135837BSD

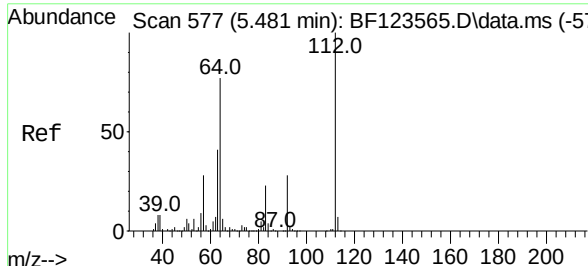
Tgt Ion: 79 Resp: 1013547
Ion Ratio Lower Upper
79 100
52 99.8 87.4 131.0
51 47.4 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 45.83 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.106 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion: 42 Resp: 579585
Ion Ratio Lower Upper
42 100
74 107.9 83.5 125.3
44 7.3 5.7 8.5

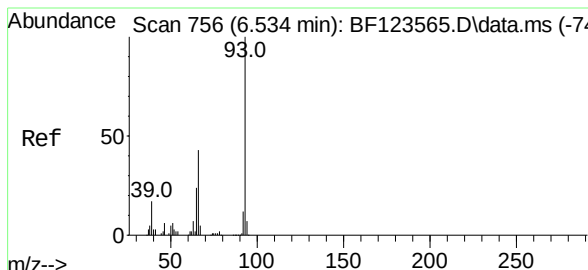
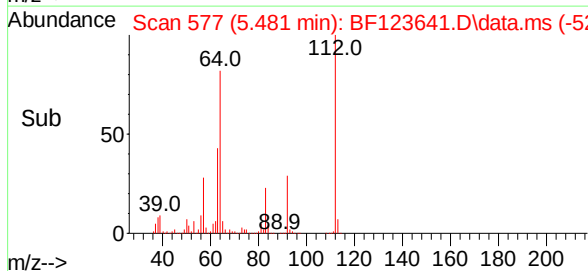
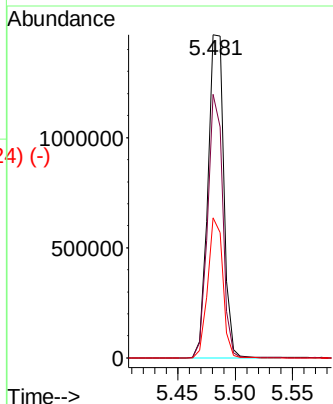
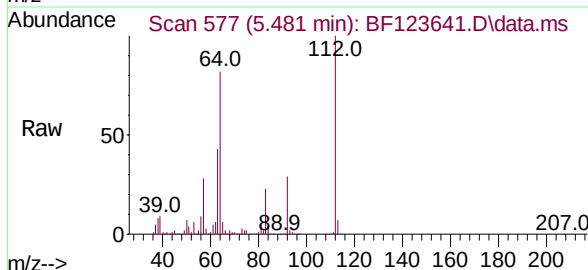




#5
 2-Fluorophenol
 Concen: 85.23 ng
 RT: 5.481 min Scan# 577
 Delta R.T. 0.012 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

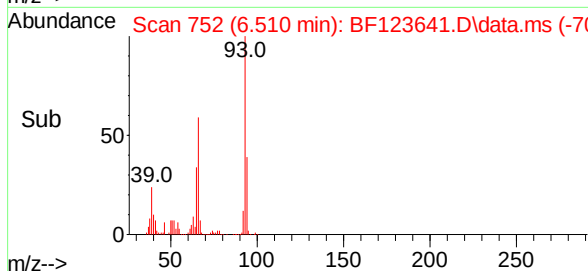
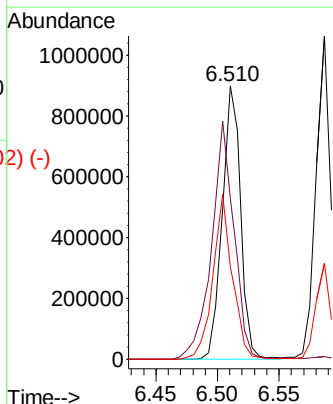
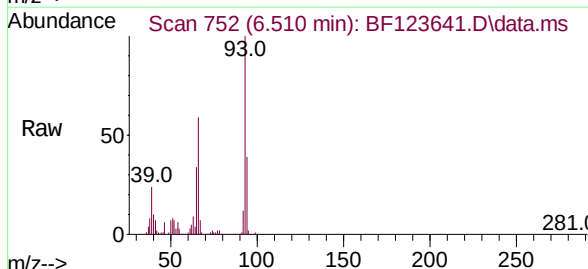
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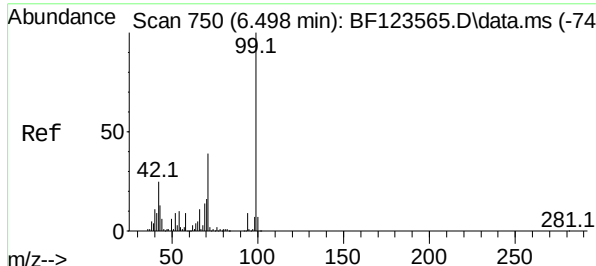
Tgt Ion:	112	Resp:	1423881
Ion	Ratio	Lower	Upper
112	100		
64	81.7	61.4	92.0
63	43.3	33.0	49.4



#6
 Aniline
 Concen: 34.08 ng
 RT: 6.510 min Scan# 752
 Delta R.T. -0.006 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

Tgt Ion:	93	Resp:	928734
Ion	Ratio	Lower	Upper
93	100		
66	58.8	36.4	54.6#
65	33.8	19.4	29.0#



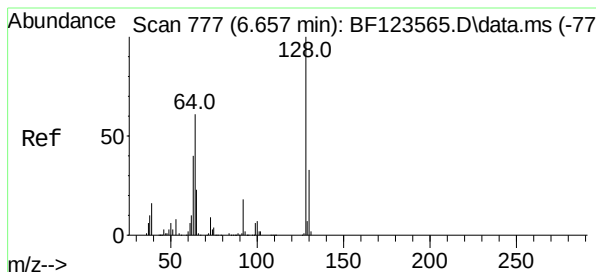
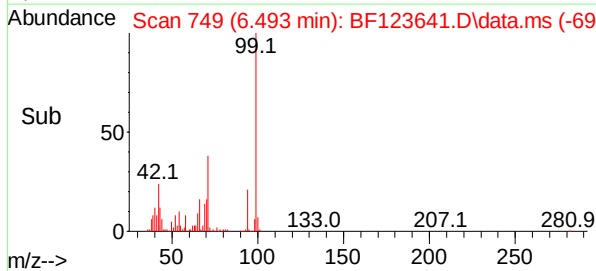
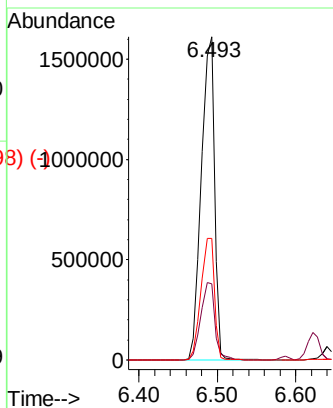
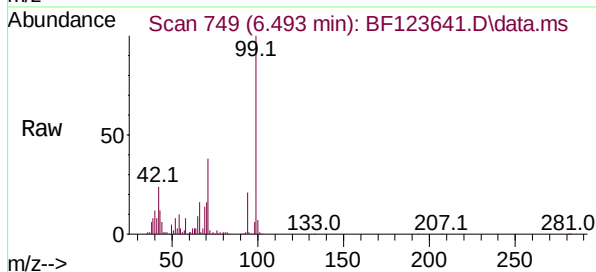


Phenol-d6
 Concen: 81.48 ng
 RT: 6.493 min Scan# 749
 Delta R.T. 0.000 min
 Lab File: BF123641.D
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Instrument :
 BNA_F
 ClientSampleId :
 PB135837BSD

Tgt Ion: 99 Resp: 1886301

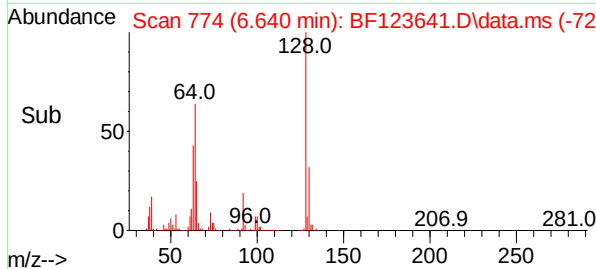
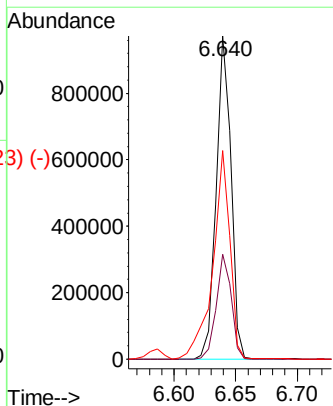
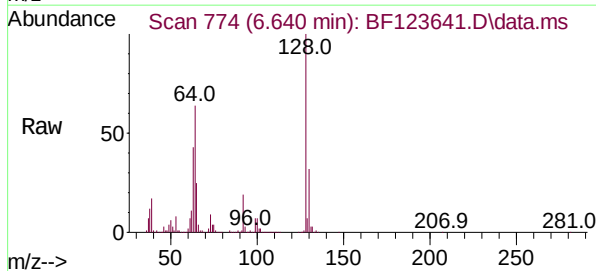
Ion	Ratio	Lower	Upper
99	100		
42	23.5	19.8	29.8
71	37.7	31.1	46.7

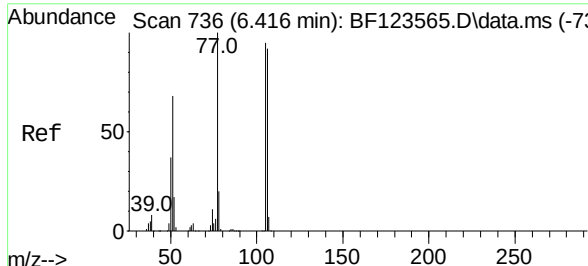


2-Chlorophenol
 Concen: 45.80 ng
 RT: 6.640 min Scan# 774
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

Tgt Ion: 128 Resp: 821847

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.6	52.6
64	64.5	41.5	81.5

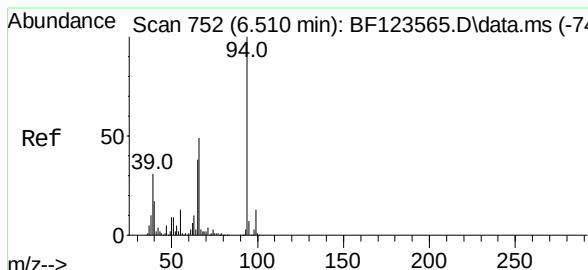
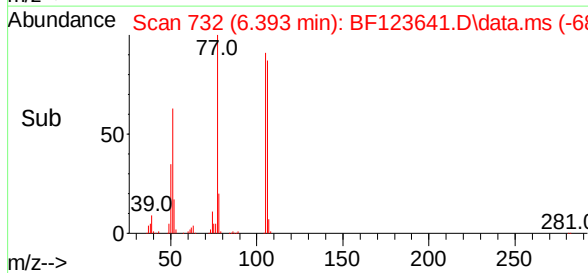
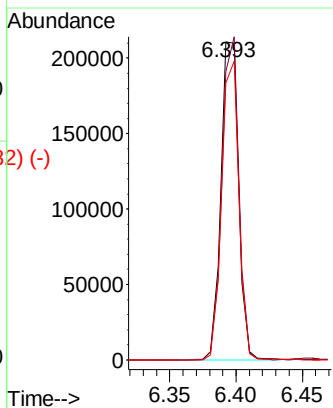
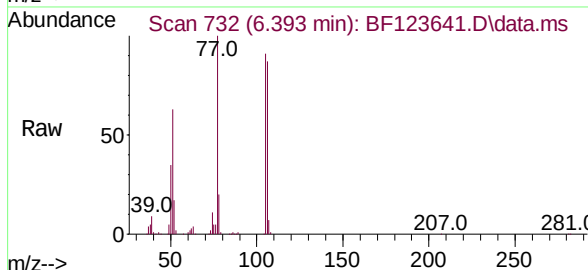




Benzaldehyde
 Concen: 12.81 ng
 RT: 6.393 min Scan# 732
 Delta R.T. -0.006 min
 Lab File: BF123641.D
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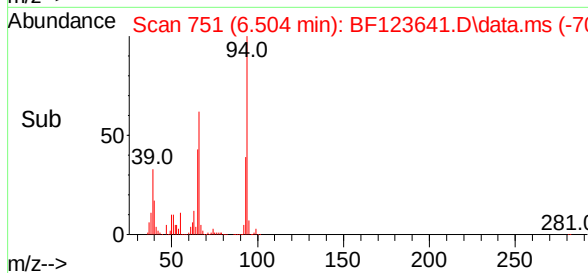
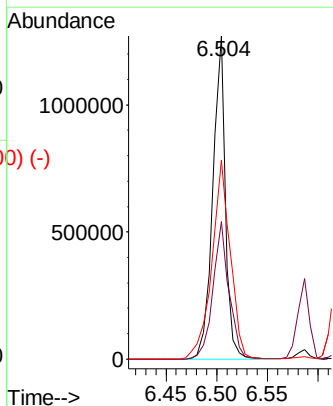
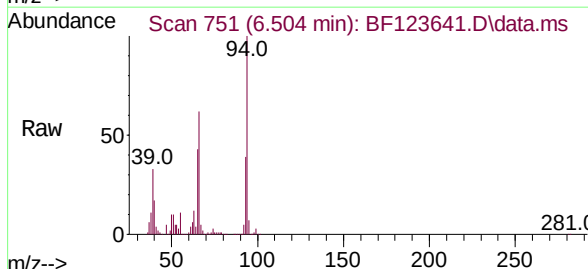
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Tgt Ion:	77	Resp:	193605
Ion	Ratio	Lower	Upper
77	100		
105	90.7	75.2	115.2
106	87.1	71.6	111.6

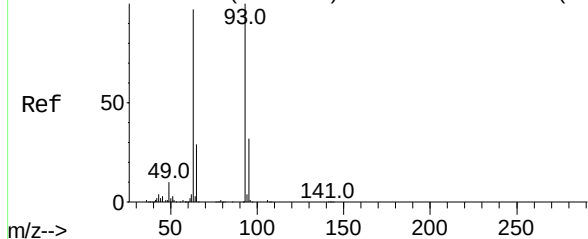


Phenol
 Concen: 44.59 ng
 RT: 6.504 min Scan# 751
 Delta R.T. 0.000 min
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Tgt Ion:	94	Resp:	1096148
Ion	Ratio	Lower	Upper
94	100		
65	42.6	18.1	58.1
66	61.5	29.0	69.0

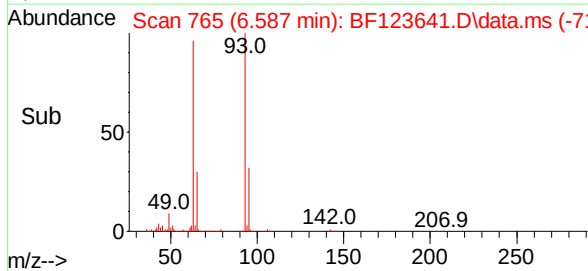
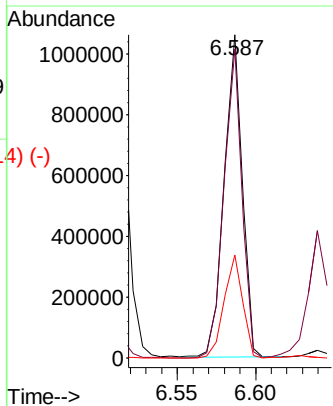
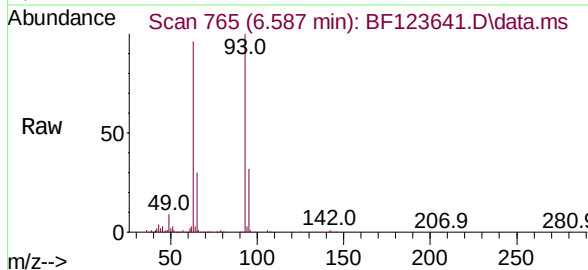


Abundance Scan 768 (6.604 min): BF123565.D\data.ms (-764) #1

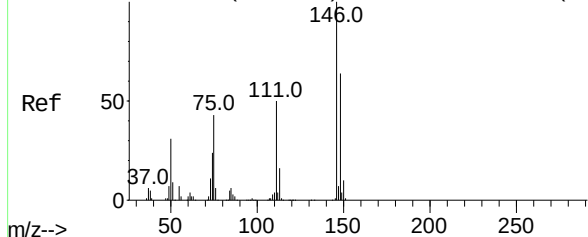


bis(2-Chloroethyl)ether
Concen: 46.58 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	93	Resp:	851488
Ion	Ratio	Lower	Upper
93	100		
63	95.7	76.1	116.1
95	31.9	11.5	51.5

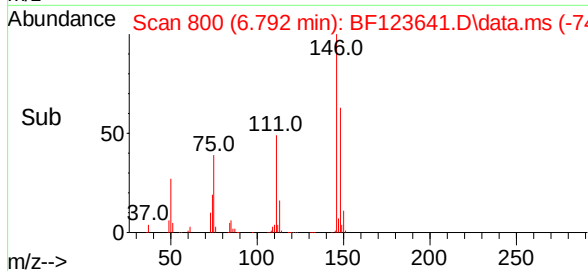
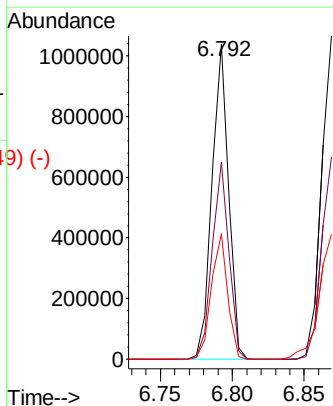
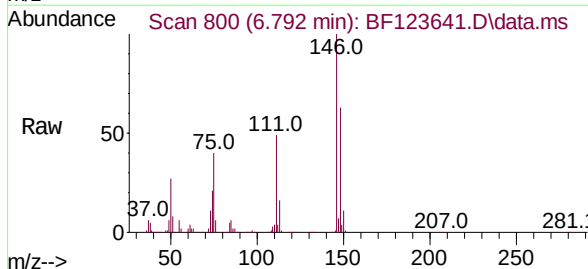


Abundance Scan 803 (6.810 min): BF123565.D\data.ms (-798) #2



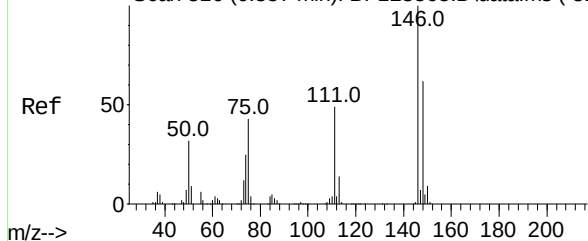
1,3-Dichlorobenzene
Concen: 45.48 ng
RT: 6.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	146	Resp:	839015
Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.9	76.3
75	39.8	34.2	51.4



Instrument :
BNA_F
ClientSampleId :
PB135837BSD

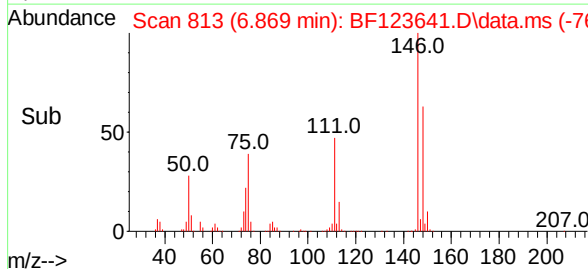
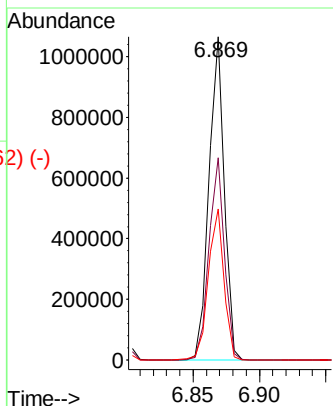
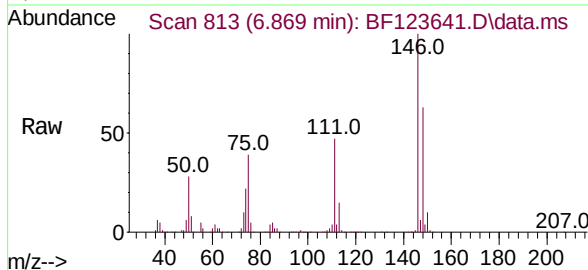
Abundance Scan 816 (6.887 min): BF123565.D\data.ms (-811) #13



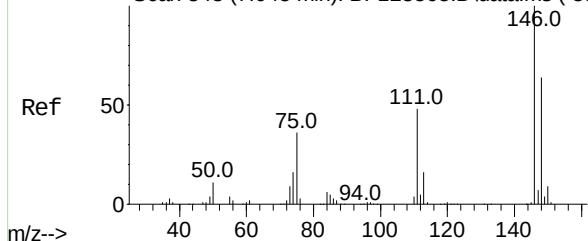
1,4-Dichlorobenzene
Concen: 46.03 ng
RT: 6.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	146	Resp:	861736
Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.9	74.9
111	46.7	39.5	59.3

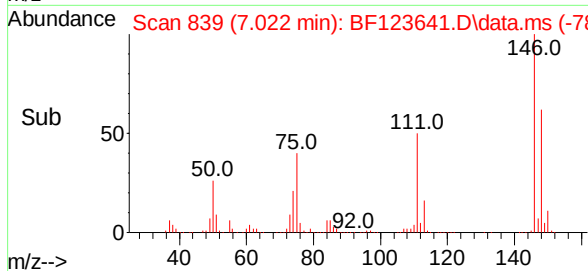
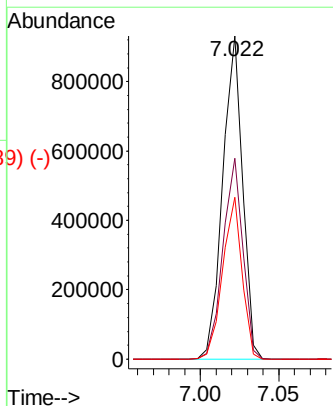
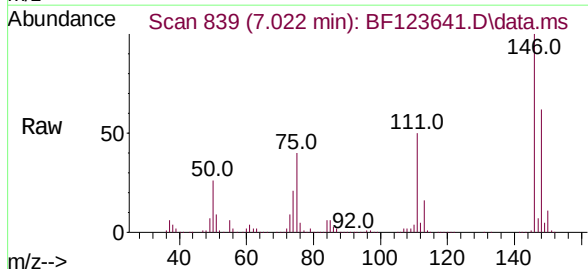


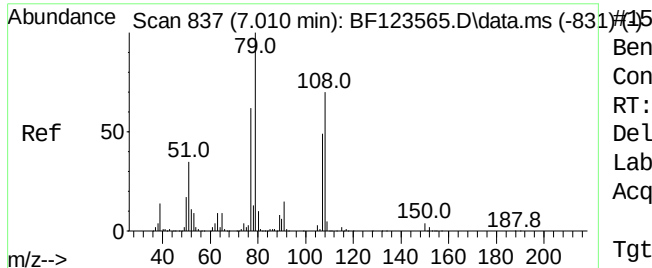
Abundance Scan 843 (7.045 min): BF123565.D\data.ms (-837) #14



1,2-Dichlorobenzene
Concen: 46.38 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	146	Resp:	815814
Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.6	77.4
111	50.1	38.4	57.6

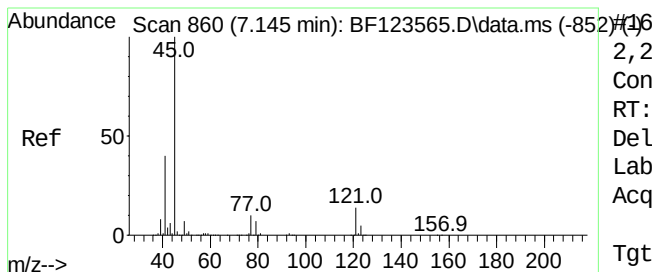
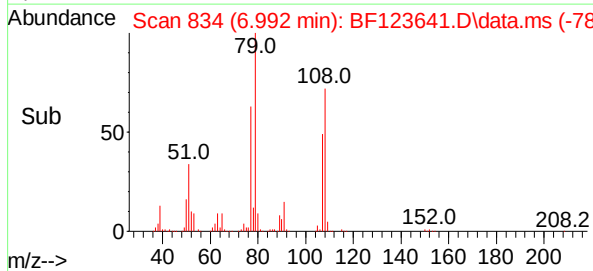
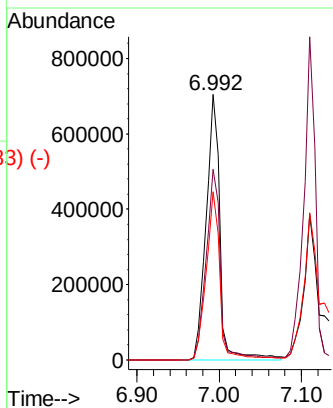
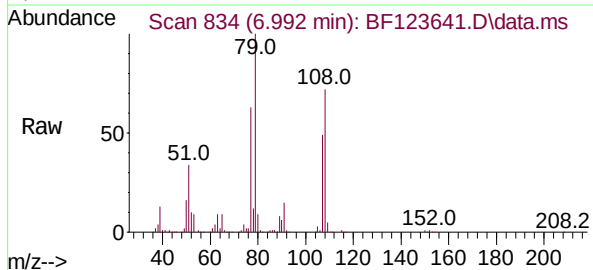




Benzyl Alcohol
 Concen: 44.97 ng
 RT: 6.992 min Scan# 834
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

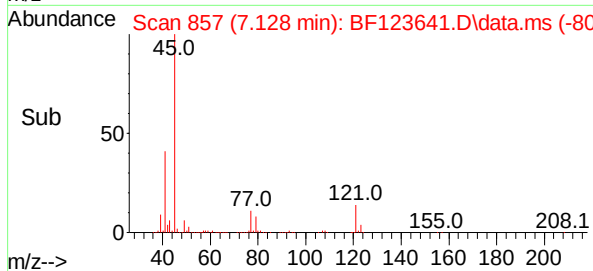
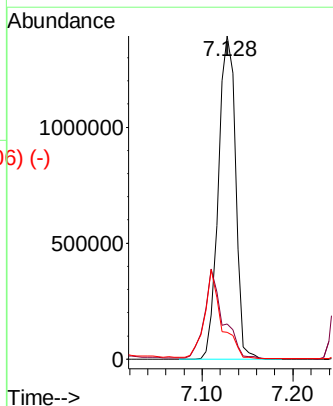
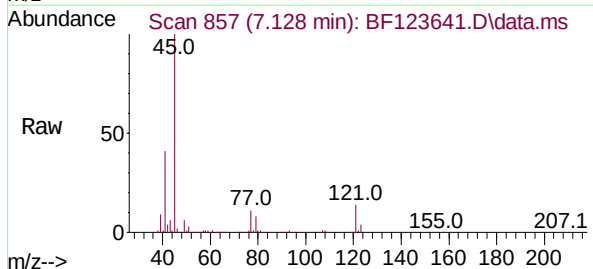
Instrument :
 BNA_F
 ClientSampleId :
 PB135837BSD

Tgt Ion:	79	Resp:	821403
Ion	Ratio	Lower	Upper
79	100		
108	71.9	55.8	83.8
77	63.4	49.9	74.9



2,2'-oxybis(1-Chloropropane)
 Concen: 44.56 ng
 RT: 7.128 min Scan# 857
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

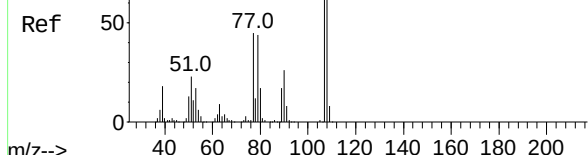
Tgt Ion:	45	Resp:	1838756
Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.0
79	8.3	0.0	27.3



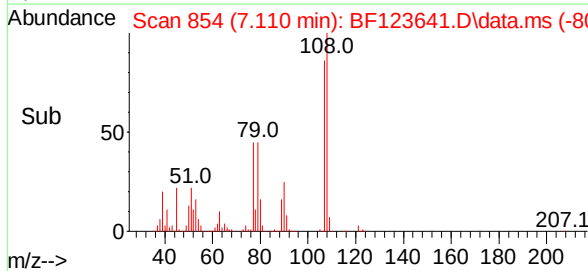
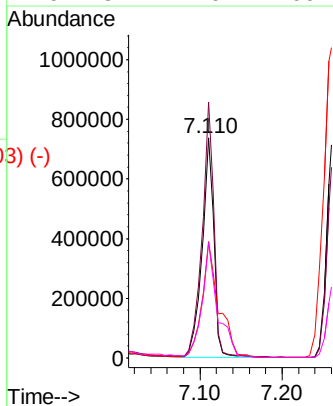
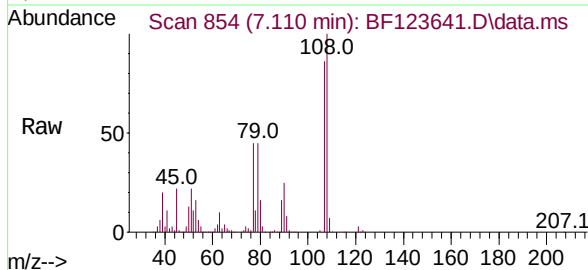
Abundance Scan 856 (7.122 min): BF123565.D\data.ms (-850) #17

2-Methylphenol
Concen: 47.72 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

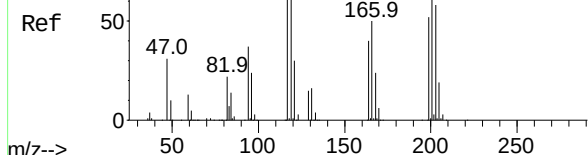


Tgt Ion:	107	Resp:	735807
Ion	Ratio	Lower	Upper
107	100		
108	116.3	89.8	134.8
77	52.9	40.9	61.3
79	52.4	40.2	60.4

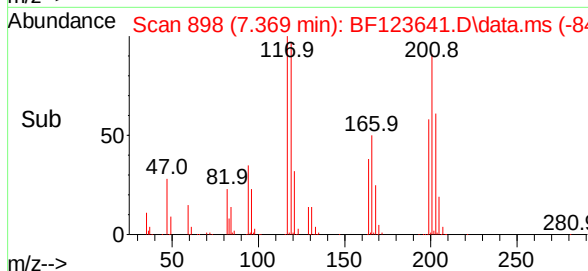
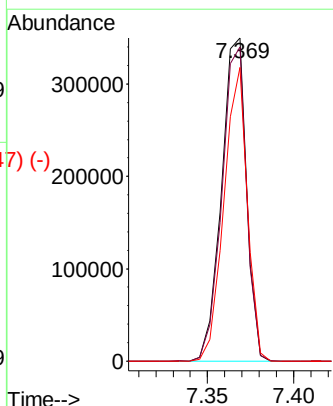
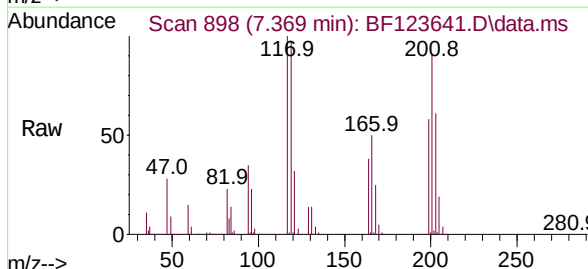


Abundance Scan 901 (7.387 min): BF123565.D\data.ms (-896) #18

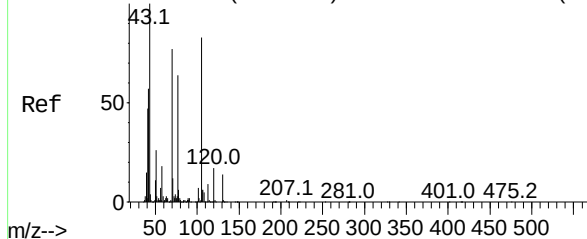
Hexachloroethane
Concen: 47.66 ng
RT: 7.369 min Scan# 898
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57



Tgt Ion:	117	Resp:	355727
Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.8	116.8
201	91.0	67.8	101.8



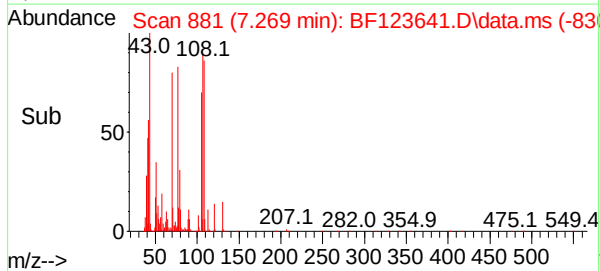
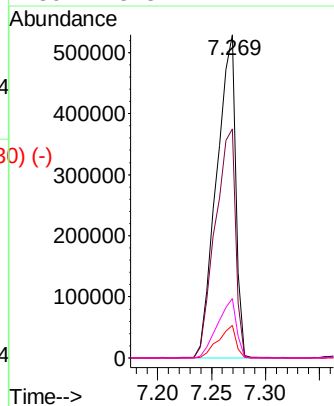
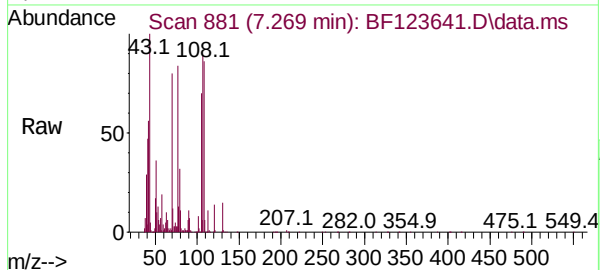
Abundance Scan 884 (7.287 min): BF123565.D\data.ms (-877) #19



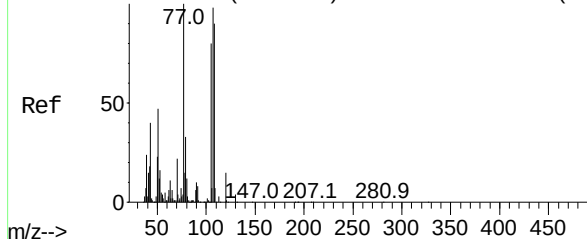
n-Nitroso-di-n-propylamine
Concen: 43.02 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion	Ratio	Lower	Upper
70	100		
42	70.9	60.1	90.1
101	10.1	7.4	11.2
130	18.3	14.2	21.2

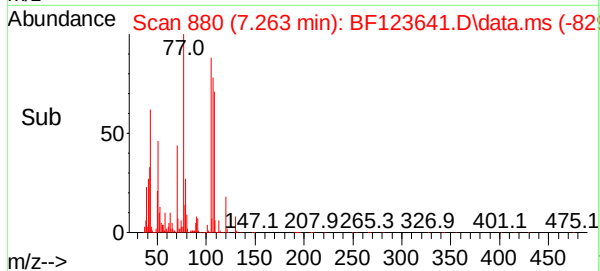
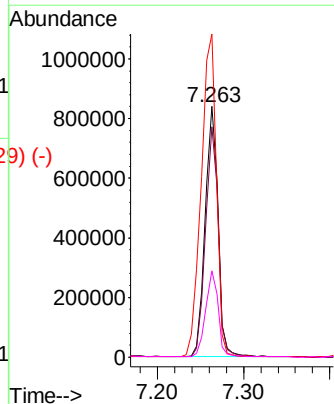
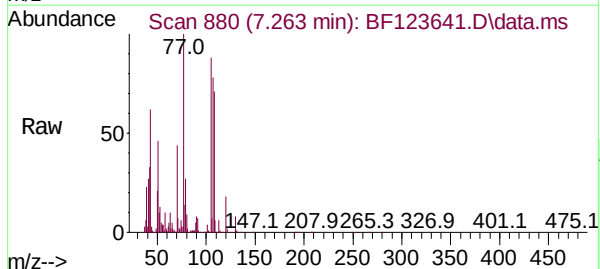


Abundance Scan 882 (7.275 min): BF123565.D\data.ms (-876) #20

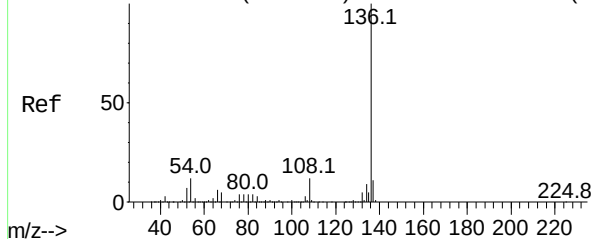


3+4-Methylphenols
Concen: 43.99 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.8	71.5	111.5
77	128.9	82.0	122.0#
79	34.5	14.1	54.1



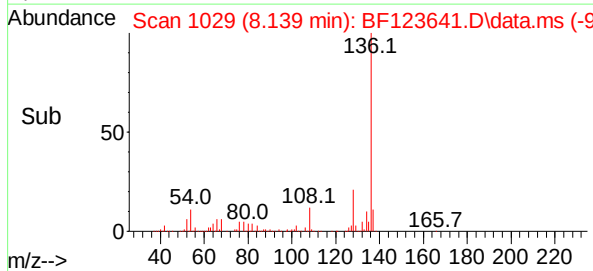
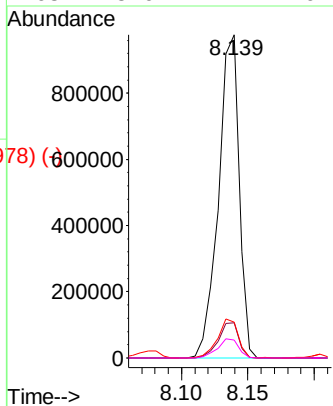
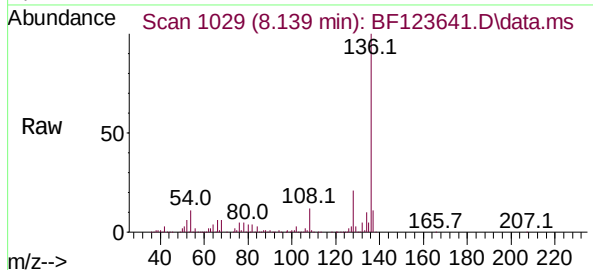
Abundance Scan 1032 (8.157 min): BF123565.D\data.ms (-1021)



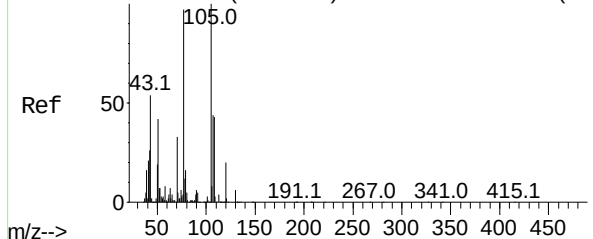
Naphthalene-d8
Concen: 20.00 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:136 Resp: 1047237
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 11.1 9.8 14.6
68 5.6 4.1 6.1

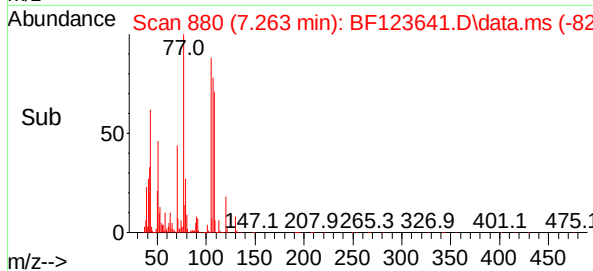
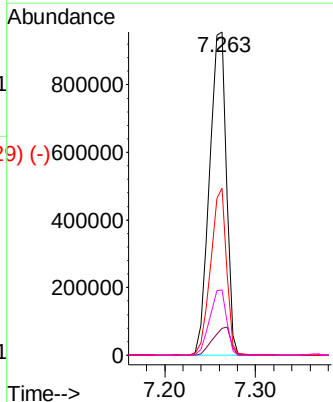
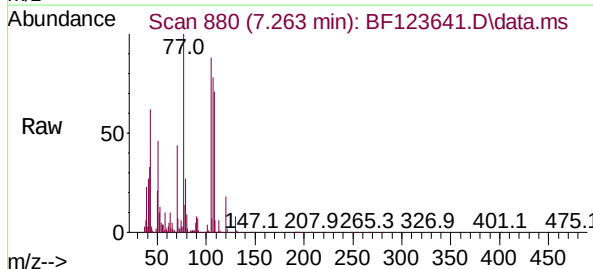


Abundance Scan 883 (7.281 min): BF123565.D\data.ms (-876)



Acetophenone
Concen: 42.47 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

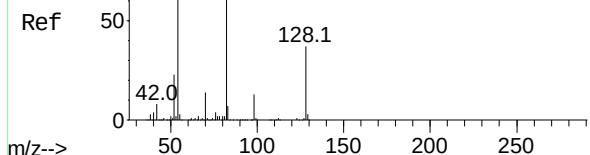
Tgt Ion:105 Resp: 1233634
Ion Ratio Lower Upper
105 100
71 8.3 4.2 6.4#
51 51.6 33.6 50.4#
120 20.2 16.3 24.5



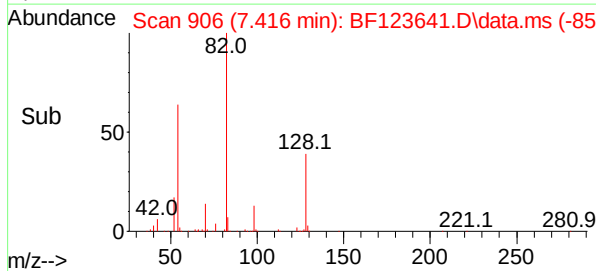
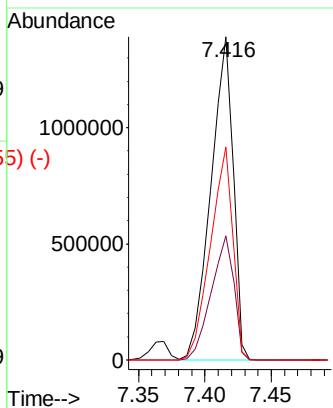
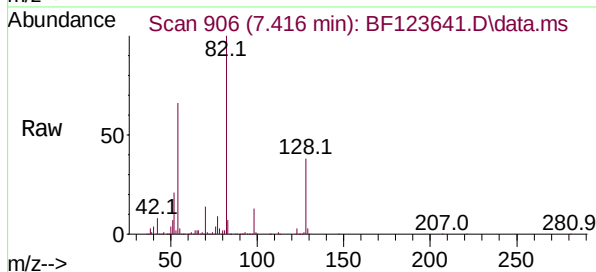
Abundance Scan 909 (7.434 min): BF123565.D\data.ms (-904)#23

Nitrobenzene-d5
Concen: 71.30 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD



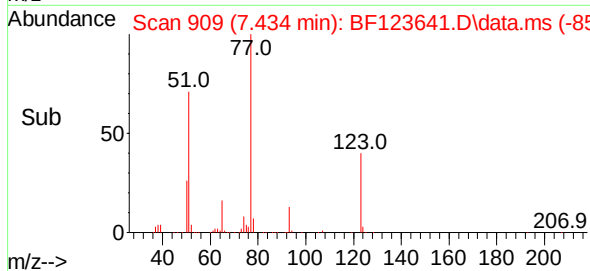
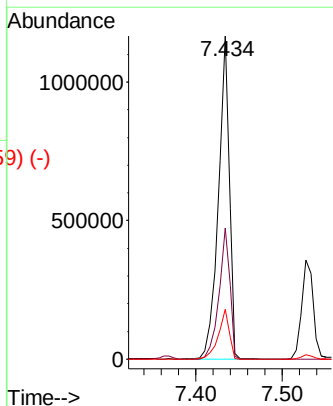
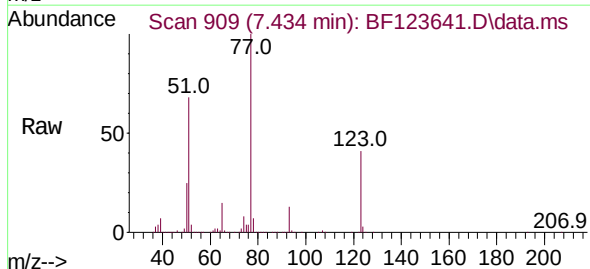
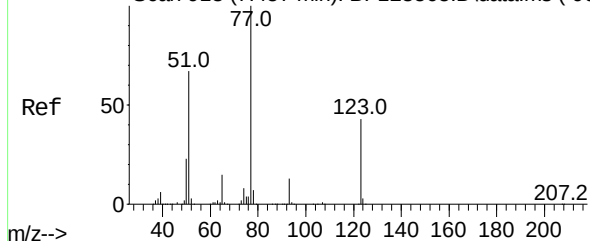
Tgt Ion:	82	Resp:	1624261
Ion	Ratio	Lower	Upper
82	100		
128	38.5	29.4	44.2
54	65.9	54.1	81.1

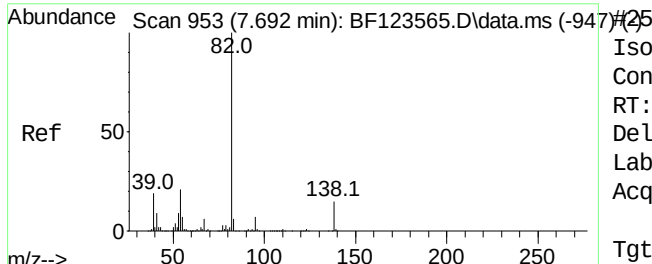


Abundance Scan 913 (7.457 min): BF123565.D\data.ms (-905)#24

Nitrobenzene
Concen: 43.14 ng
RT: 7.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	77	Resp:	1034759
Ion	Ratio	Lower	Upper
77	100		
123	40.5	34.5	51.7
65	15.4	12.2	18.2

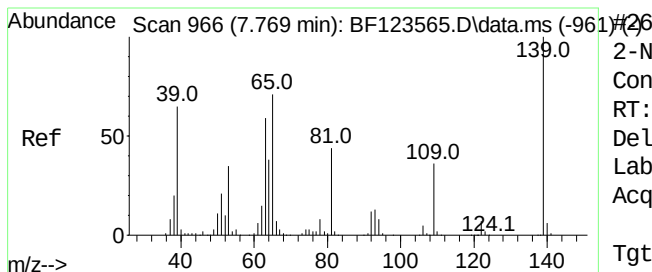
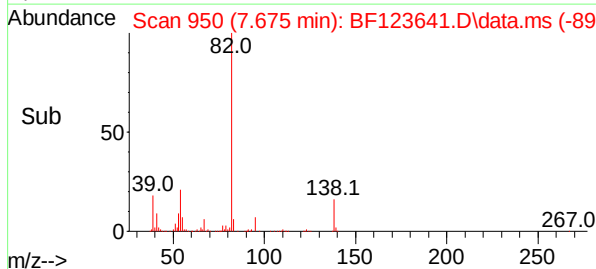
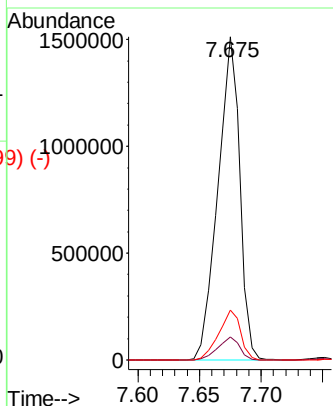
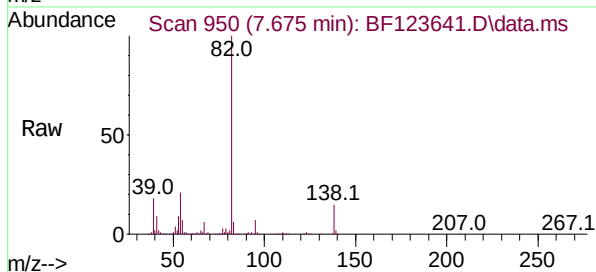




Isophorone
 Concen: 42.03 ng
 RT: 7.675 min Scan# 950
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

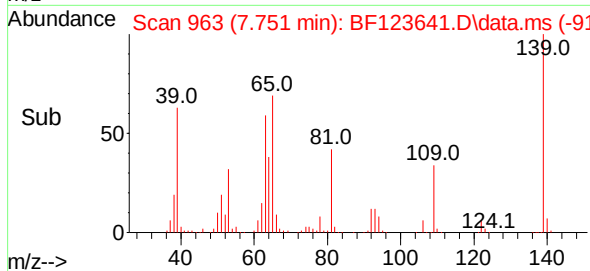
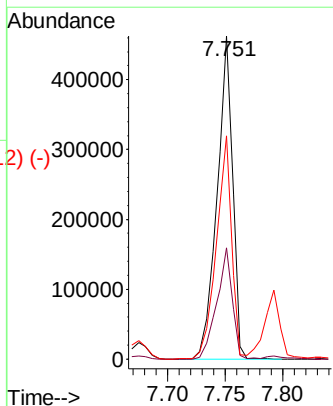
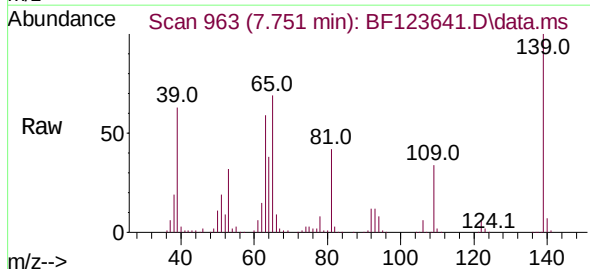
Instrument :
 BNA_F
 ClientSampleId :
 PB135837BSD

Tgt Ion:	82	Resp:	1857671
Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	15.4	11.8	17.8



2-Nitrophenol
 Concen: 53.34 ng
 RT: 7.751 min Scan# 963
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

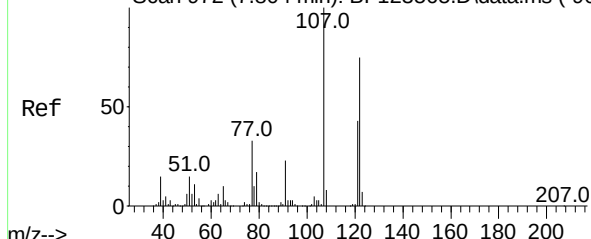
Tgt Ion:	139	Resp:	437241
Ion	Ratio	Lower	Upper
139	100		
109	34.3	28.6	43.0
65	69.1	56.8	85.2



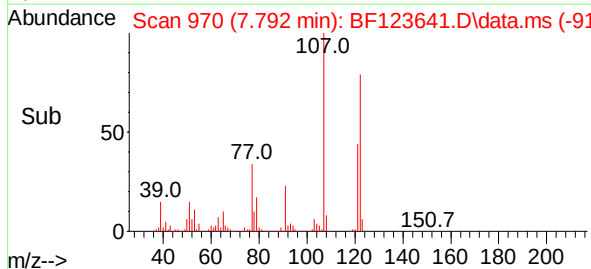
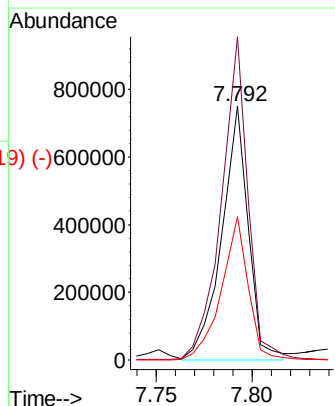
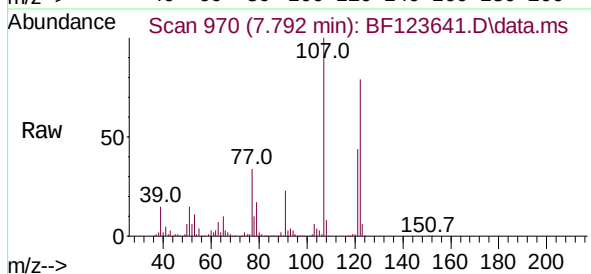
Abundance Scan 972 (7.804 min): BF123565.D\data.ms (-968) #27

2,4-Dimethylphenol
Concen: 47.75 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

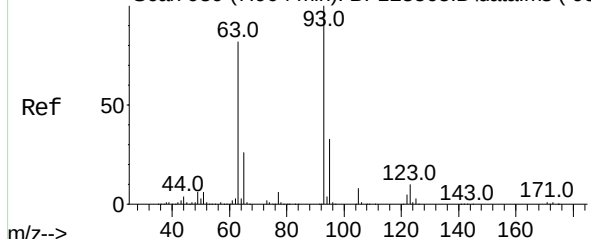


Tgt Ion:	122	Resp:	722165
Ion	Ratio	Lower	Upper
122	100		
107	127.3	106.3	159.5
121	56.4	45.4	68.0

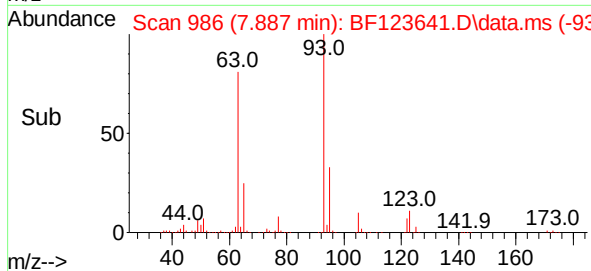
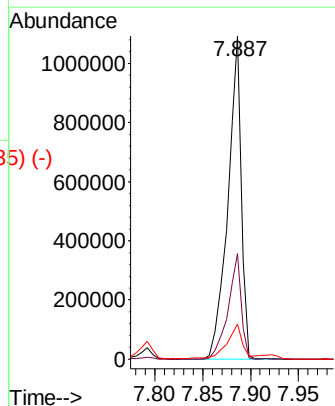
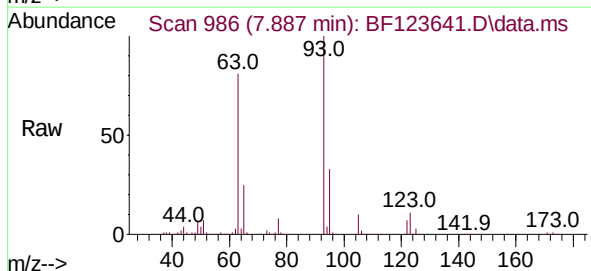


Abundance Scan 989 (7.904 min): BF123565.D\data.ms (-980) #28

bis(2-Chloroethoxy)methane
Concen: 48.32 ng
RT: 7.887 min Scan# 986
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57



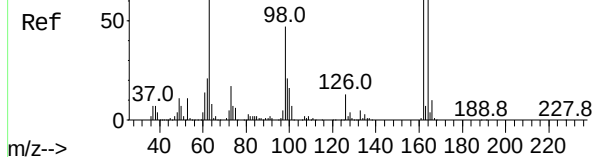
Tgt Ion:	93	Resp:	1071693
Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.8	8.4	12.6



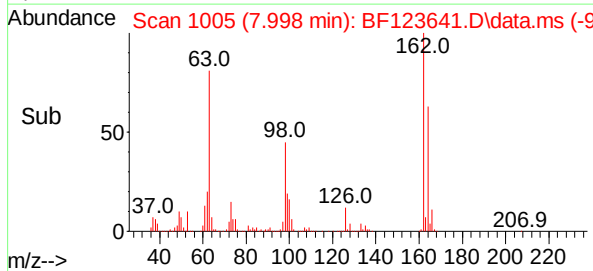
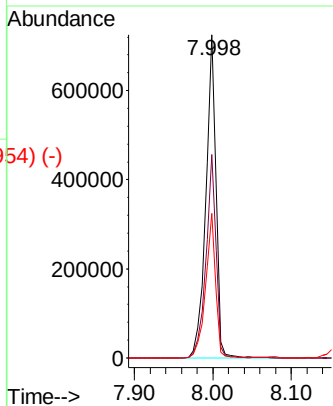
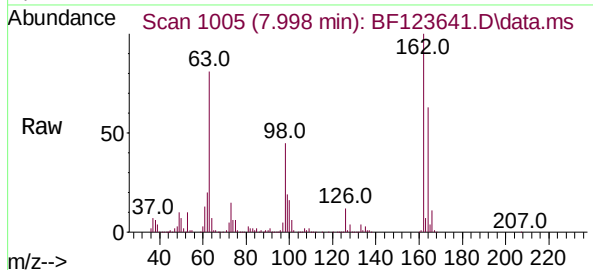
Abundance Scan 1007 (8.010 min): BF123565.D\data.ms (-10629)

2,4-Dichlorophenol
Concen: 44.45 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

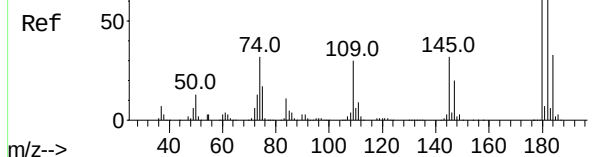


Tgt Ion:	162	Resp:	654639
Ion	Ratio	Lower	Upper
162	100		
164	62.9	44.1	84.1
98	44.7	27.3	67.3

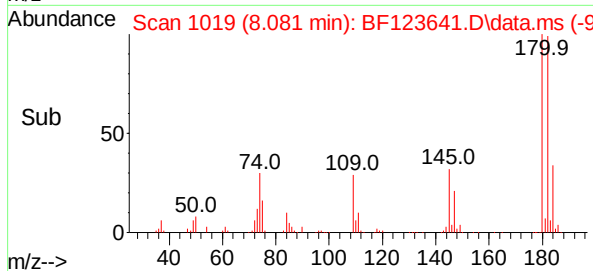
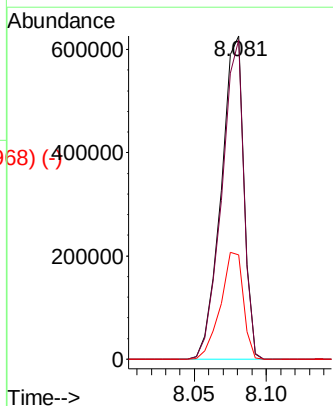
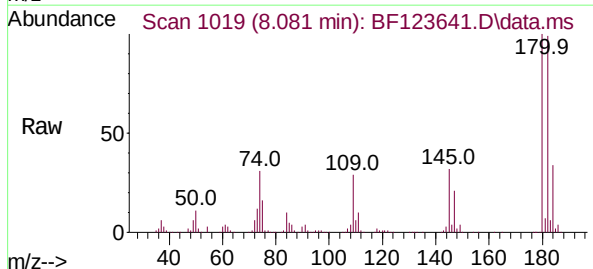


Abundance Scan 1022 (8.098 min): BF123565.D\data.ms (-10630)

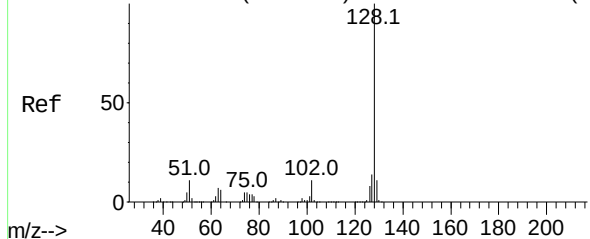
1,2,4-Trichlorobenzene
Concen: 43.30 ng
RT: 8.081 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57



Tgt Ion:	180	Resp:	685289
Ion	Ratio	Lower	Upper
180	100		
182	98.7	77.2	115.8
145	32.3	26.0	39.0



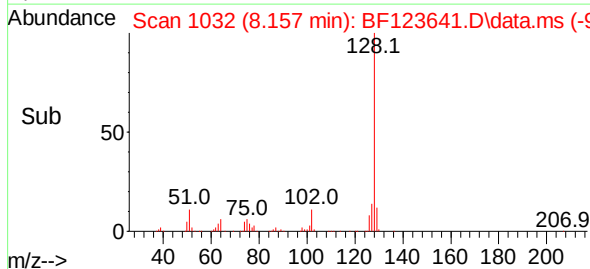
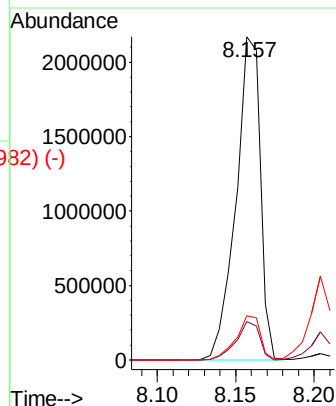
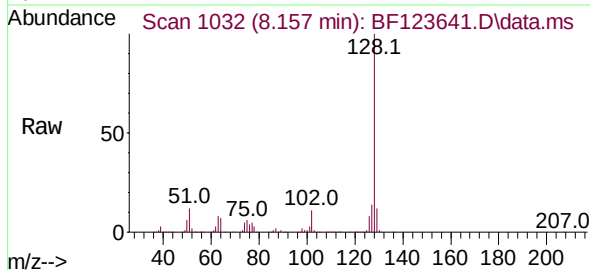
Abundance Scan 1036 (8.181 min): BF123565.D\data.ms (-10281)



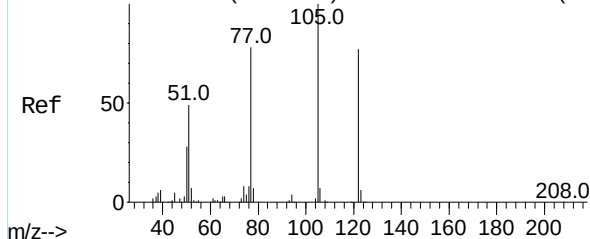
Naphthalene
Concen: 43.31 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	128	Resp:	2336210
Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.9	13.3
127	13.6	10.8	16.2

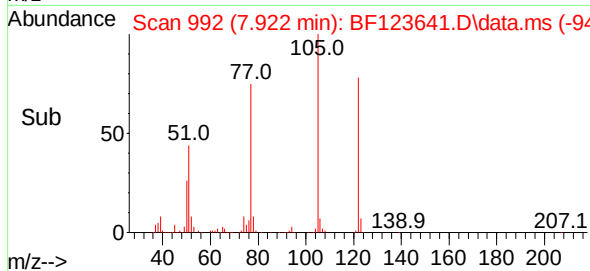
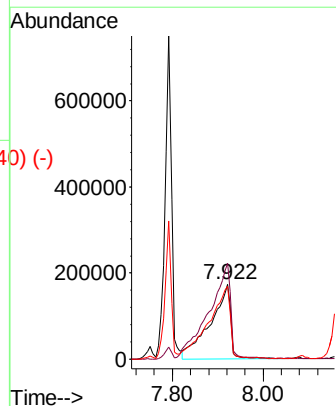
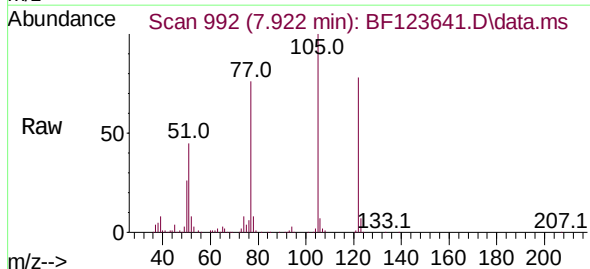


Abundance Scan 992 (7.922 min): BF123565.D\data.ms (-977432)

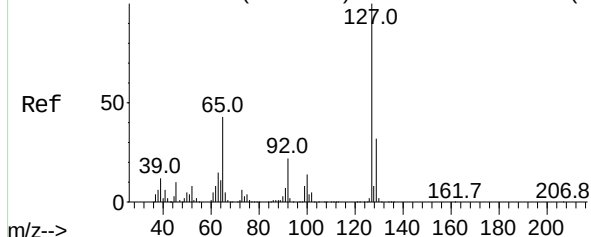


Benzoic acid
Concen: 53.01 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	122	Resp:	538729
Ion	Ratio	Lower	Upper
122	100		
105	128.2	107.8	147.8
77	97.8	81.6	121.6



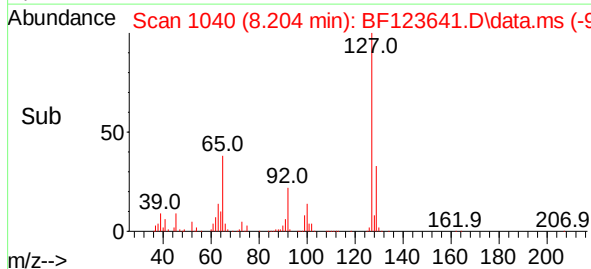
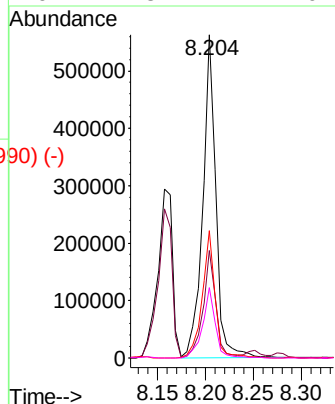
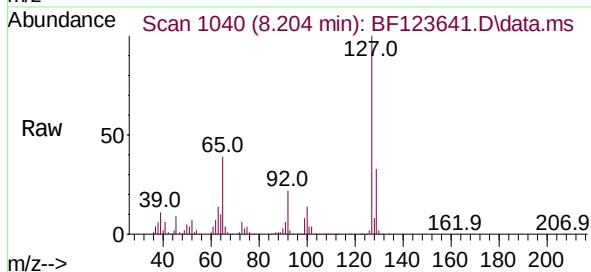
Abundance Scan 1043 (8.222 min): BF123565.D\data.ms (-1033)



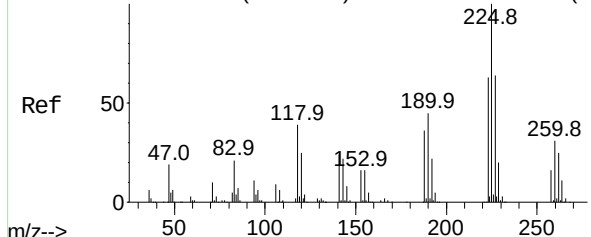
4-Chloroaniline
Concen: 24.35 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	127	Resp:	539442
Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.7	38.5
65	39.5	34.5	51.7
92	21.8	17.4	26.0

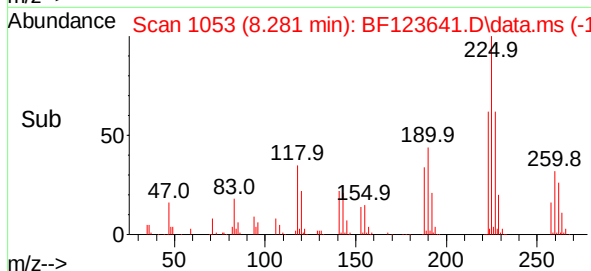
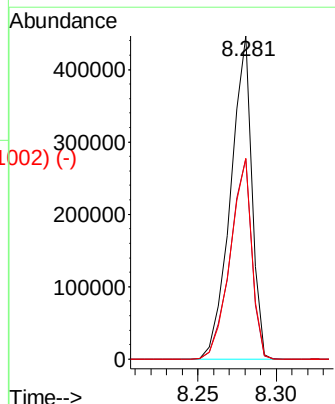
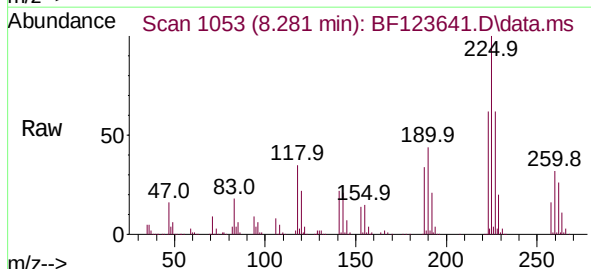


Abundance Scan 1056 (8.298 min): BF123565.D\data.ms (-1053)



Hexachlorobutadiene
Concen: 42.25 ng
RT: 8.281 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

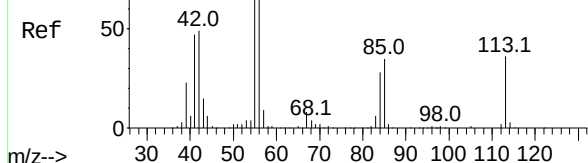
Tgt Ion:	225	Resp:	419604
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.4	75.6
227	62.2	51.4	77.0



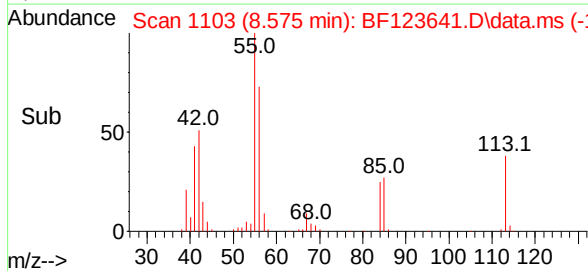
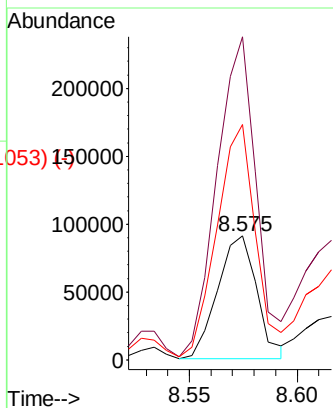
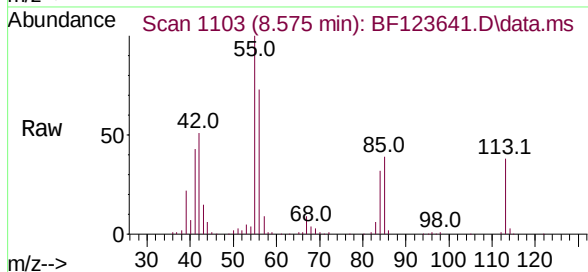
Abundance Scan 1107 (8.598 min): BF123565.D\data.ms (-11035)

Caprolactam
Concen: 22.34 ng
RT: 8.575 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

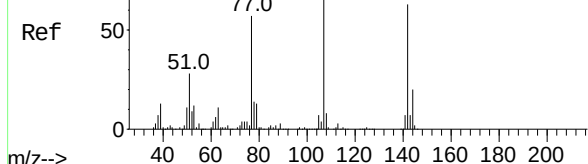


Tgt Ion:	113	Resp:	114887
Ion	Ratio	Lower	Upper
113	100		
55	260.6	254.9	294.9
56	189.7	179.4	219.4

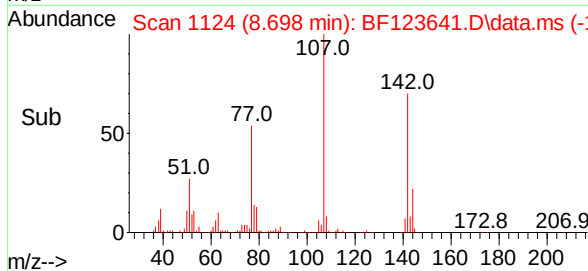
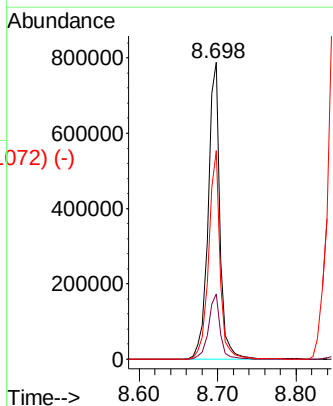
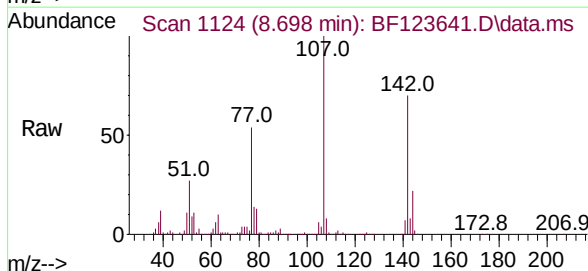


Abundance Scan 1125 (8.704 min): BF123565.D\data.ms (-11196)

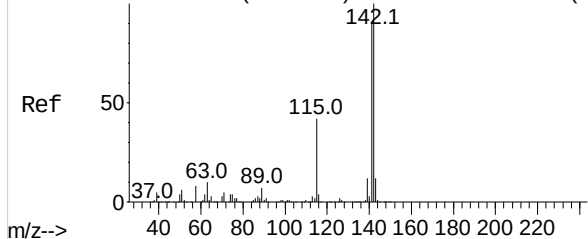
4-Chloro-3-methylphenol
Concen: 43.36 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57



Tgt Ion:	107	Resp:	828235
Ion	Ratio	Lower	Upper
107	100		
144	21.9	16.3	24.5
142	70.2	50.1	75.1



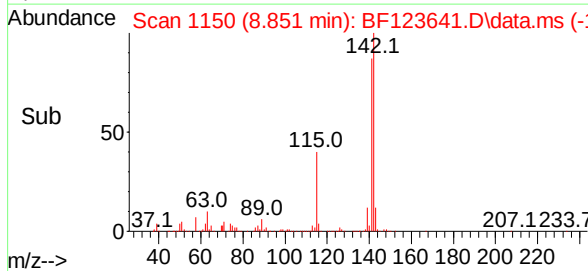
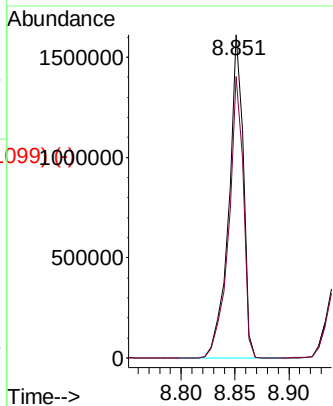
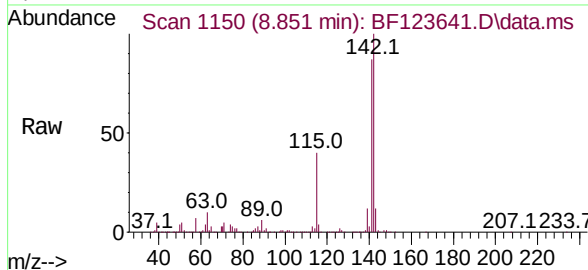
Abundance Scan 1153 (8.869 min): BF123565.D\data.ms (-116437)



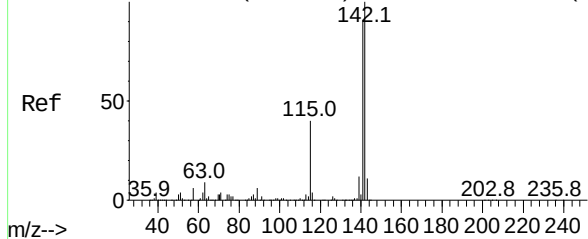
2-Methylnaphthalene
Concen: 43.38 ng
RT: 8.851 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:142 Resp: 1534554
Ion Ratio Lower Upper
142 100
141 87.2 71.8 107.6

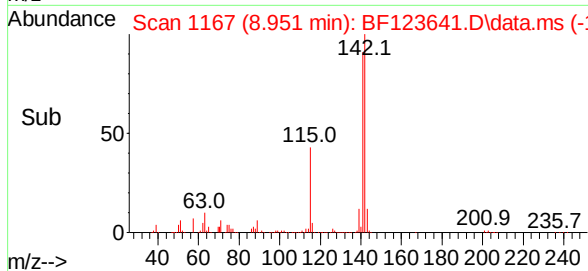
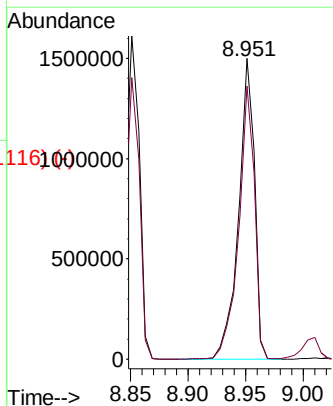
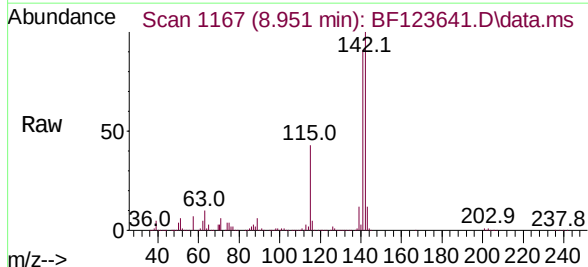


Abundance Scan 1171 (8.975 min): BF123565.D\data.ms (-116438)

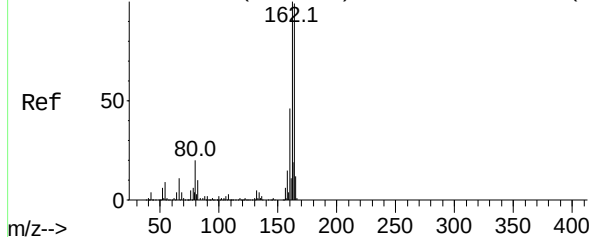


1-Methylnaphthalene
Concen: 42.59 ng
RT: 8.951 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:142 Resp: 1425266
Ion Ratio Lower Upper
142 100
141 90.8 72.8 109.2



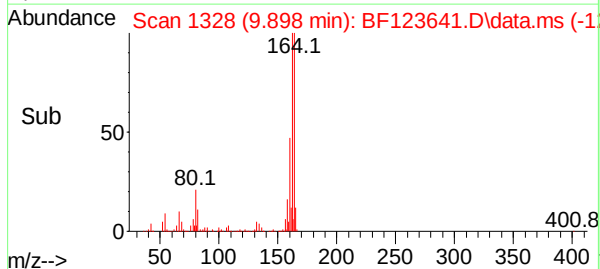
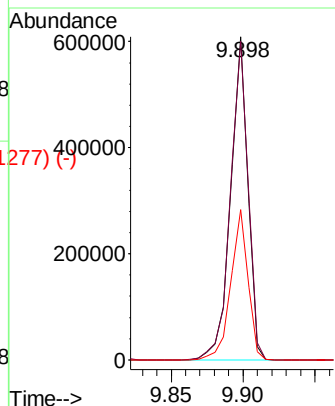
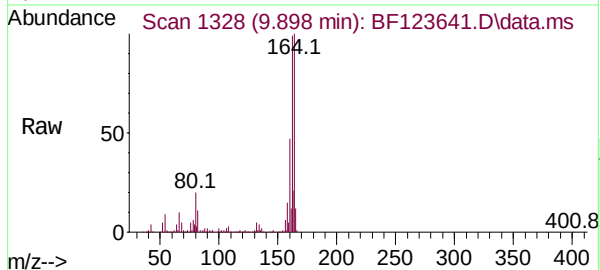
Abundance Scan 1331 (9.916 min): BF123565.D\data.ms (-13259)



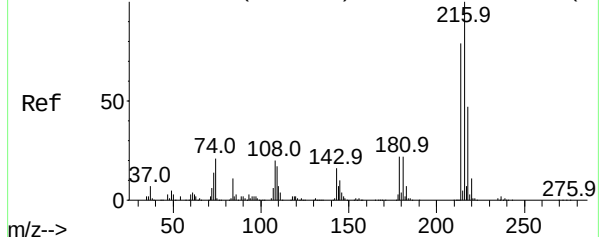
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion	Ratio	Lower	Upper
164	100		
162	98.6	80.7	121.1
160	46.6	37.3	55.9

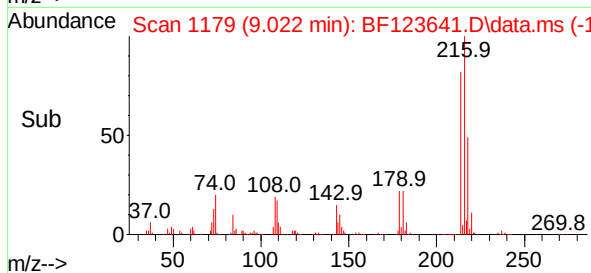
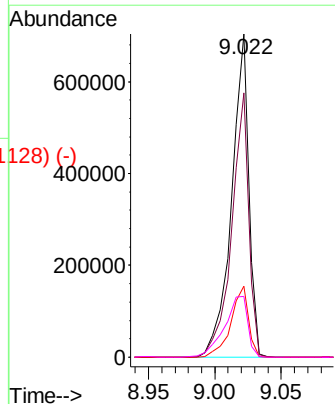
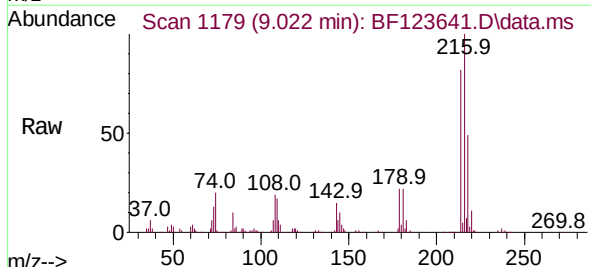


Abundance Scan 1182 (9.039 min): BF123565.D\data.ms (-11740)

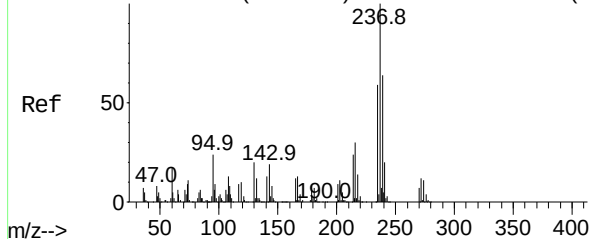


1,2,4,5-Tetrachlorobenzene
Concen: 45.14 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.8	95.8
179	22.3	17.9	26.9
108	25.4	18.6	28.0



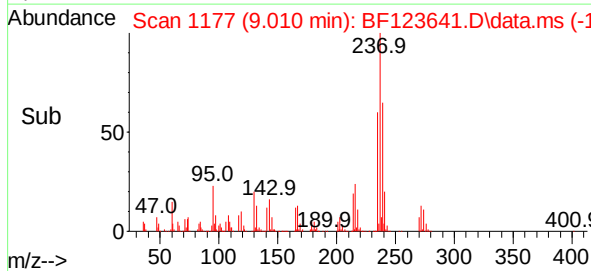
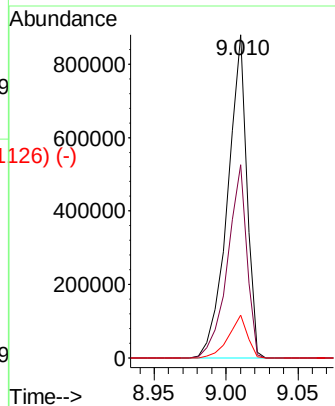
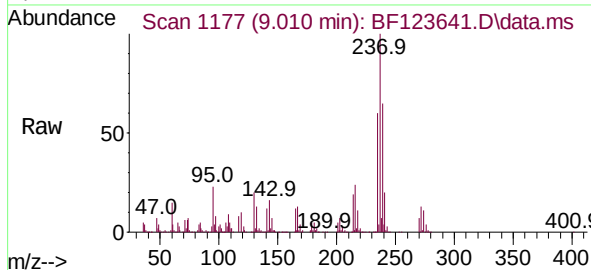
Abundance Scan 1180 (9.028 min): BF123565.D\data.ms (-11741-)



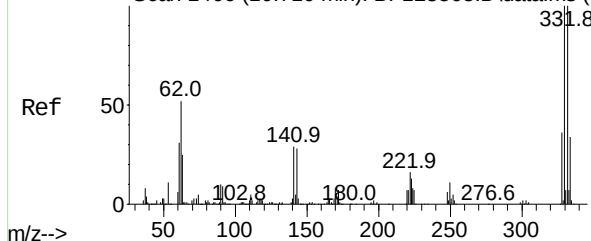
Hexachlorocyclopentadiene
Concen: 112.04 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.9	38.8	78.8
272	13.2	0.0	32.4

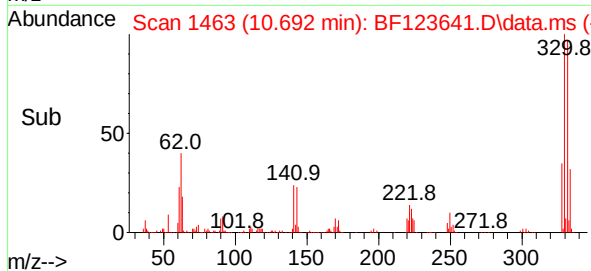
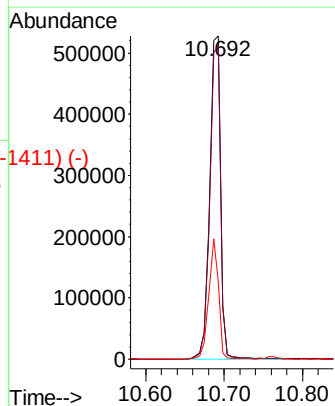
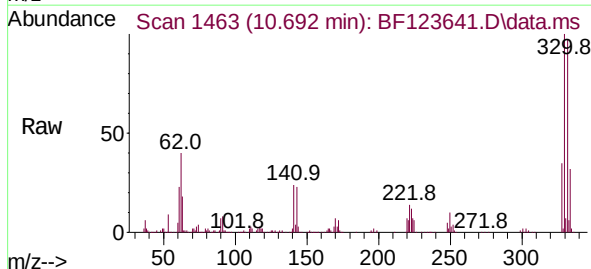


Abundance Scan 1466 (10.710 min): BF123565.D\data.ms (-1463 (-)

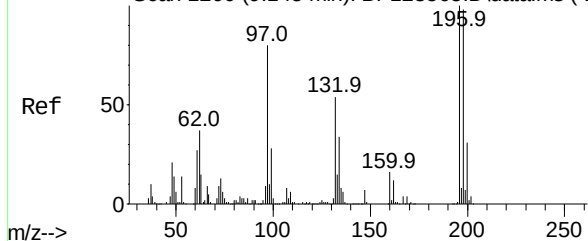


2,4,6-Tribromophenol
Concen: 87.39 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.1	115.7
141	33.3	27.9	41.9



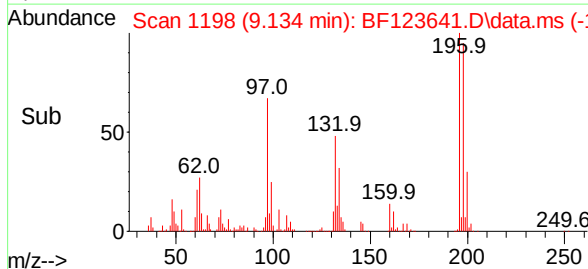
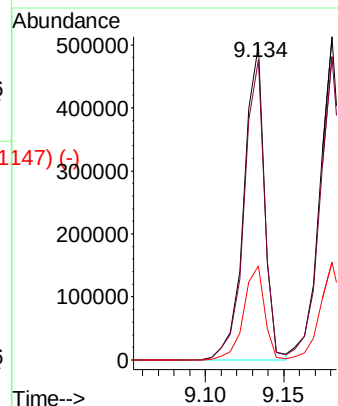
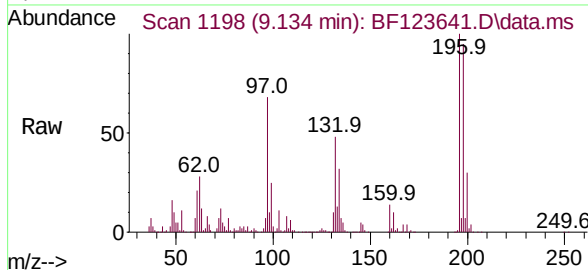
Abundance Scan 1200 (9.145 min): BF123565.D\data.ms (-1195.1)



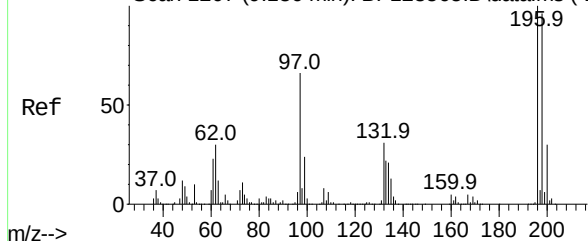
2,4,6-Trichlorophenol
Concen: 47.32 ng
RT: 9.134 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	196	Resp:	452311
Ion	Ratio	Lower	Upper
196	100		
198	95.4	78.2	117.2
200	30.0	25.0	37.6

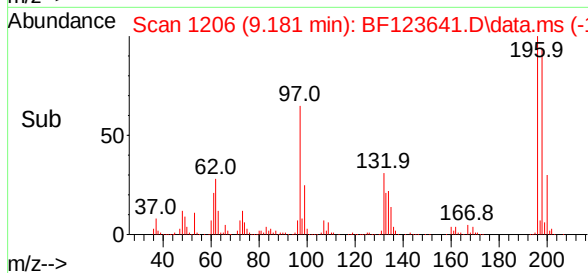
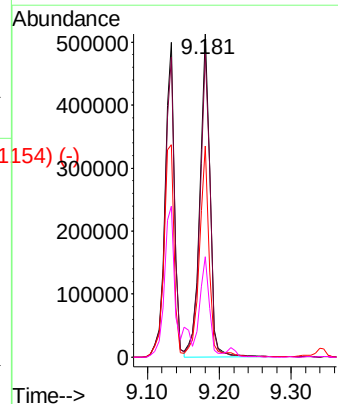
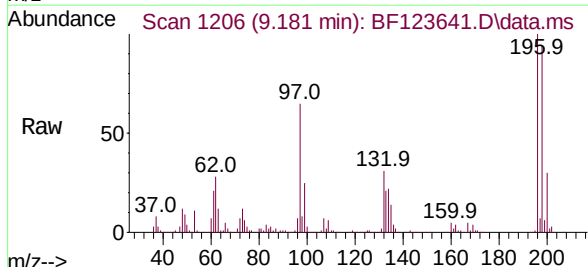


Abundance Scan 1207 (9.186 min): BF123565.D\data.ms (-1206.4)

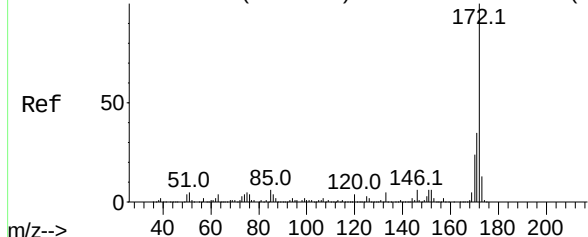


2,4,5-Trichlorophenol
Concen: 47.55 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	196	Resp:	496794
Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.5	114.7
97	65.3	52.9	79.3
132	31.1	25.3	37.9



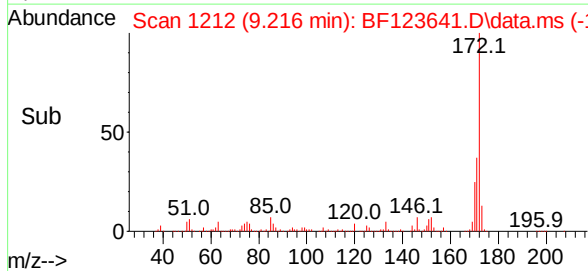
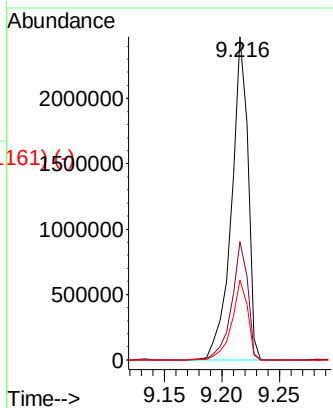
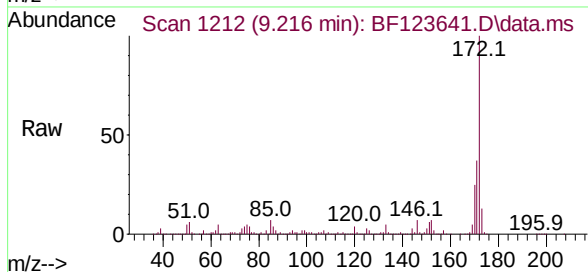
Abundance Scan 1216 (9.239 min): BF123565.D\data.ms (-12145)



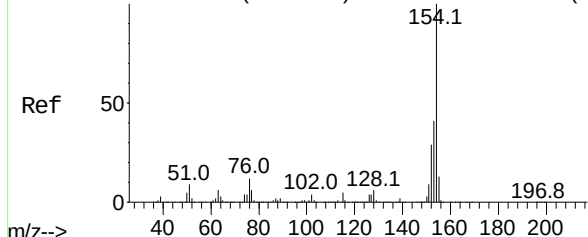
2-Fluorobiphenyl
Concen: 71.29 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:172 Resp: 2440444
Ion Ratio Lower Upper
172 100
171 36.6 28.1 42.1
170 24.7 19.2 28.8

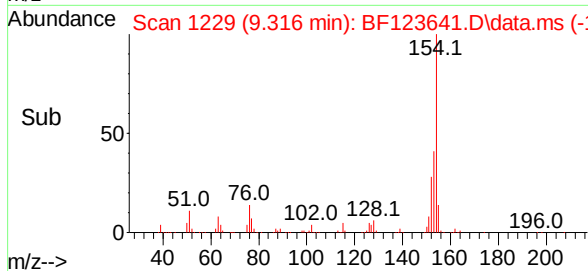
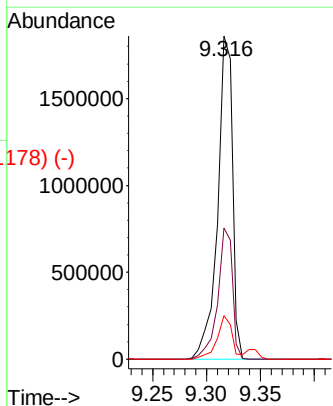
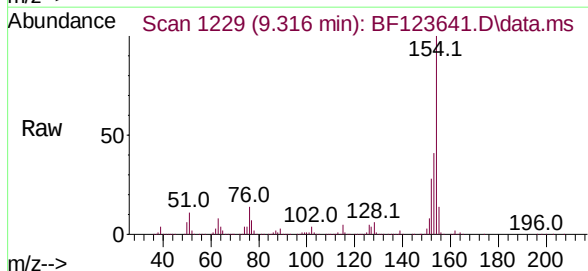


Abundance Scan 1233 (9.339 min): BF123565.D\data.ms (-12274)

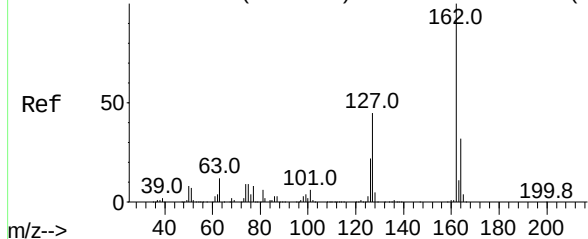


1,1'-Biphenyl
Concen: 45.21 ng
RT: 9.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:154 Resp: 1805594
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 13.5 0.0 31.7



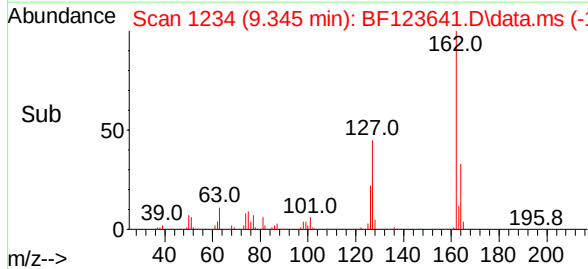
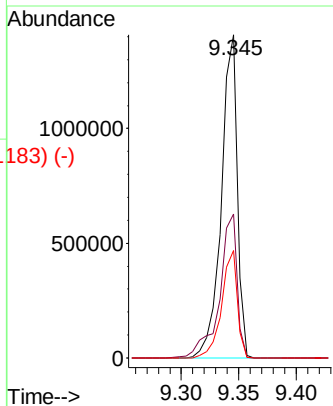
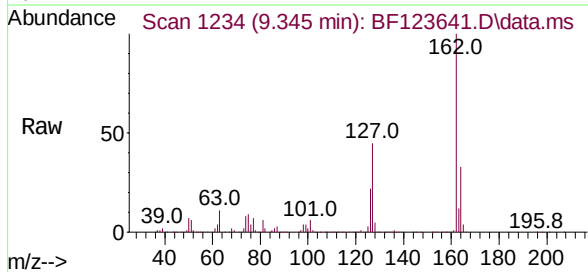
Abundance Scan 1237 (9.363 min): BF123565.D\data.ms (-1237)



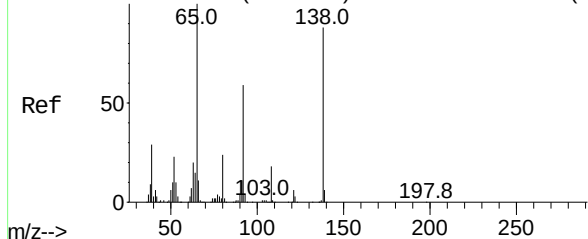
2-Chloronaphthalene
Concen: 45.50 ng
RT: 9.345 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	162	Resp:	1367736
Ion	Ratio	Lower	Upper
162	100		
127	44.5	36.2	54.2
164	33.3	25.4	38.2

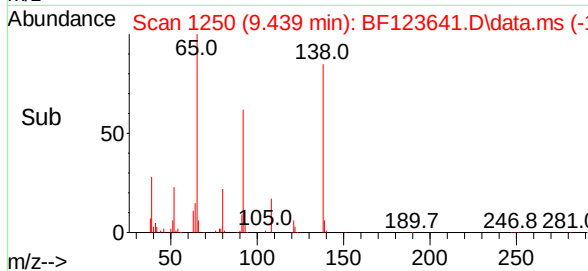
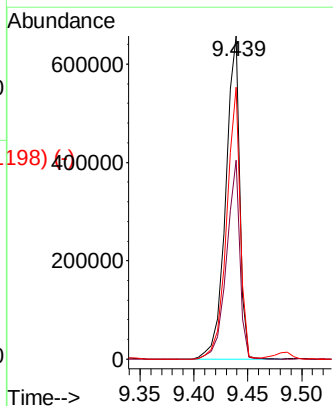
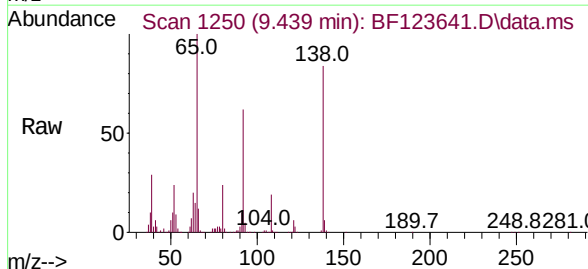


Abundance Scan 1253 (9.457 min): BF123565.D\data.ms (-1248)

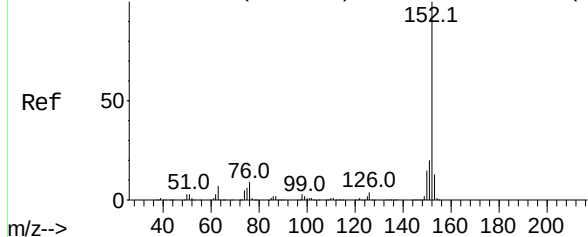


2-Nitroaniline
Concen: 48.65 ng
RT: 9.439 min Scan# 1250
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	65	Resp:	609262
Ion	Ratio	Lower	Upper
65	100		
92	61.6	47.1	70.7
138	84.1	70.2	105.2



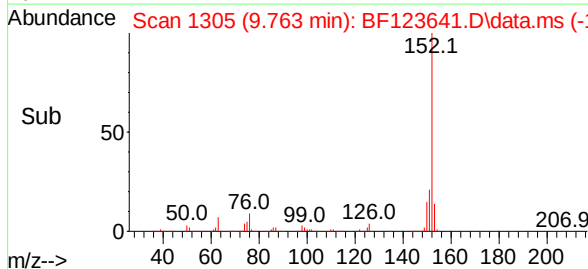
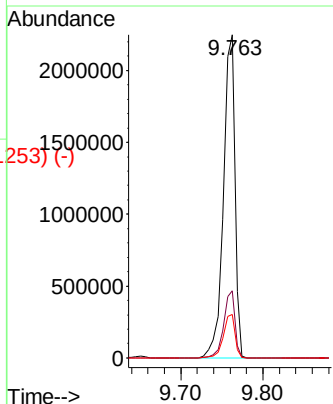
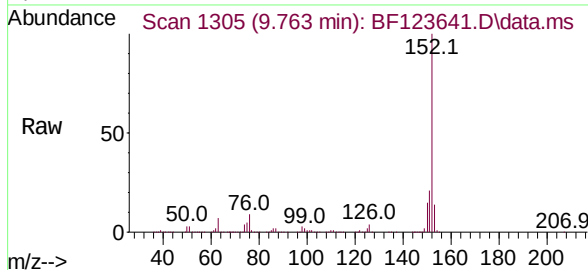
Abundance Scan 1308 (9.781 min): BF123565.D\data.ms (-1299)



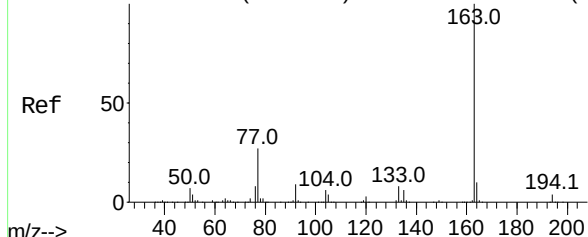
Acenaphthylene
Concen: 44.96 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	152	Resp:	2210533
Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.0	24.0
153	13.5	10.4	15.6

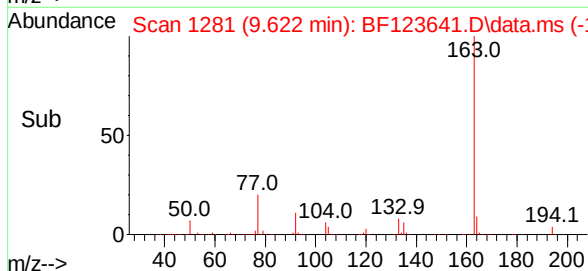
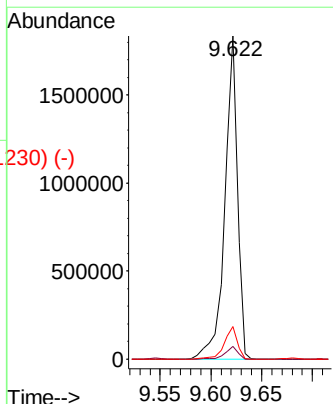
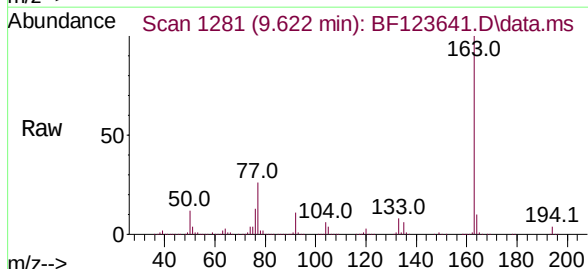


Abundance Scan 1284 (9.639 min): BF123565.D\data.ms (-12750)

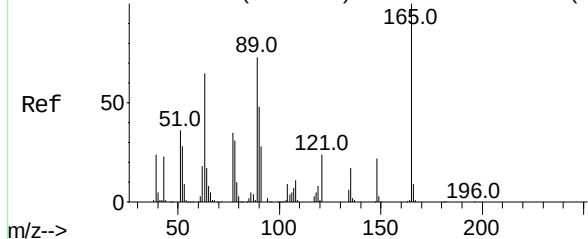


Dimethylphthalate
Concen: 44.80 ng
RT: 9.622 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	163	Resp:	1579672
Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.1	8.2	12.2



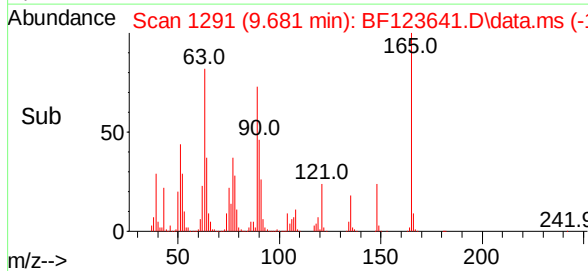
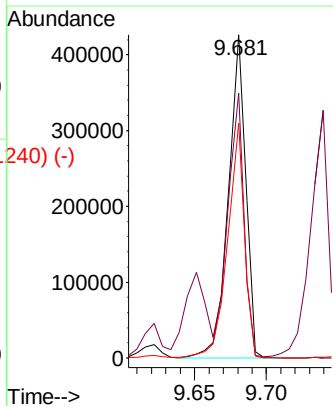
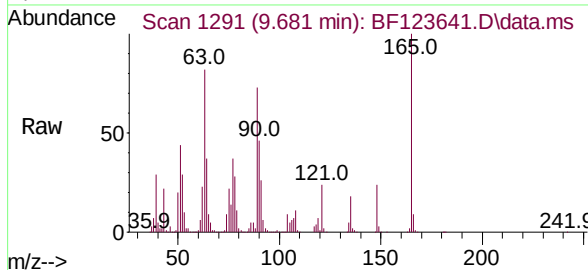
Abundance Scan 1294 (9.698 min): BF123565.D\data.ms (-12851)



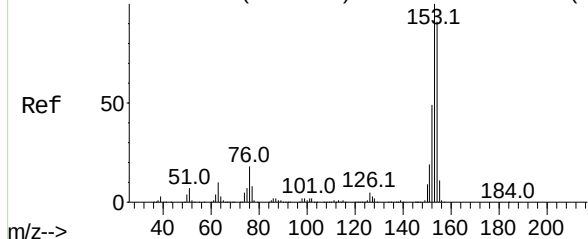
2,6-Dinitrotoluene
Concen: 46.47 ng
RT: 9.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	165	Resp:	359661
Ion Ratio	Lower	Upper	
165	100		
63	82.0	67.7	101.5
89	72.7	58.8	88.2

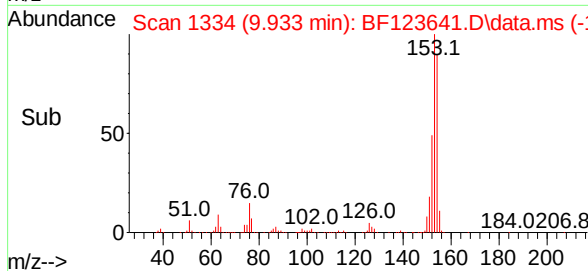
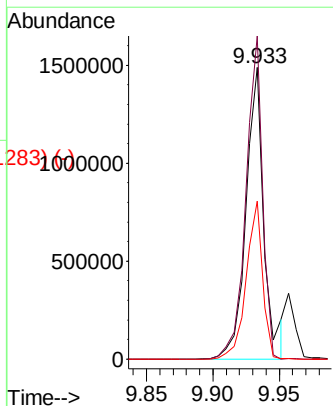
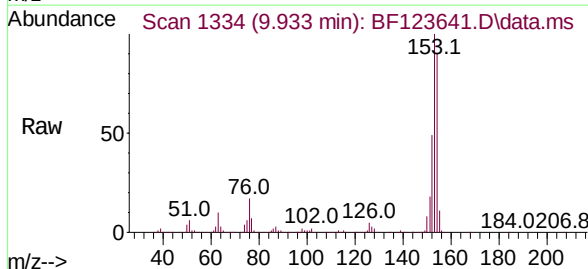


Abundance Scan 1337 (9.951 min): BF123565.D\data.ms (-13252)



Acenaphthene
Concen: 44.64 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	154	Resp:	1408388
Ion Ratio	Lower	Upper	
154	100		
153	110.8	88.1	132.1
152	54.1	43.4	65.0



Abundance Scan 1323 (9.869 min): BF123565.D\data.ms (-13153)

3-Nitroaniline

Concen: 33.12 ng

RT: 9.851 min Scan# 1320

Delta R.T. 0.000 min

Lab File: BF123641.D

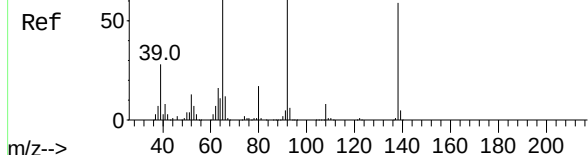
Acq: 20 Apr 2021 13:57

Instrument :

BNA_F

ClientSampleId :

PB135837BSD



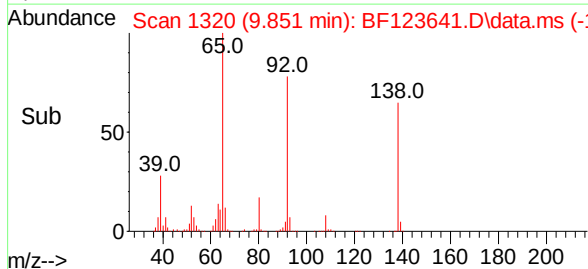
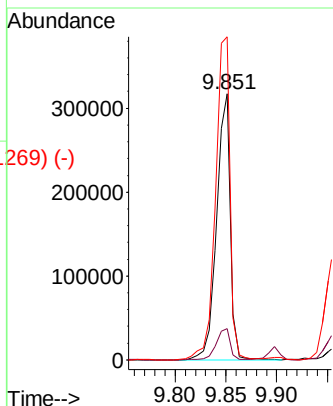
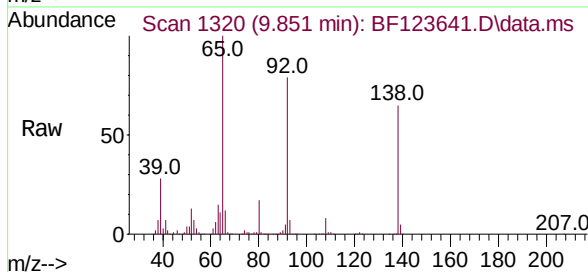
Tgt Ion:138 Resp: 297345

Ion Ratio Lower Upper

138 100

108 11.8 10.2 15.4

92 121.5 103.3 154.9



Abundance Scan 1340 (9.969 min): BF123565.D\data.ms (-13354)

2,4-Dinitrophenol

Concen: 123.48 ng

RT: 9.957 min Scan# 1338

Delta R.T. 0.006 min

Lab File: BF123641.D

Acq: 20 Apr 2021 13:57

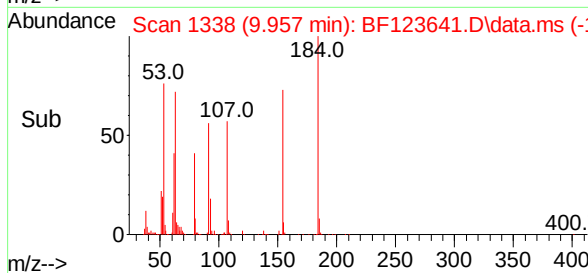
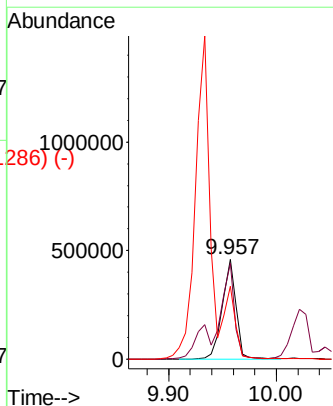
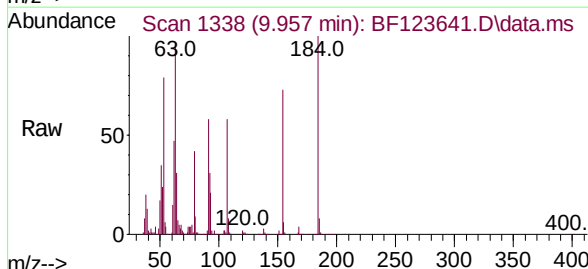
Tgt Ion:184 Resp: 419781

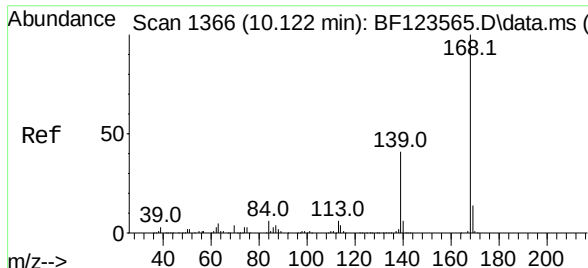
Ion Ratio Lower Upper

184 100

63 96.1 73.5 110.3

154 73.1 52.5 78.7

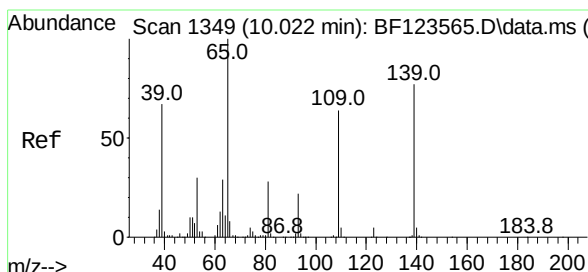
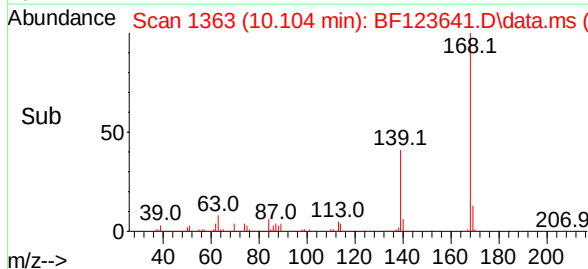
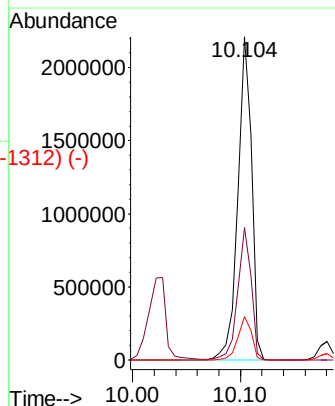
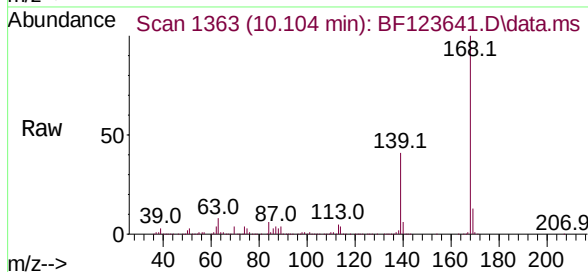




Dibenzofuran
Concen: 43.38 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

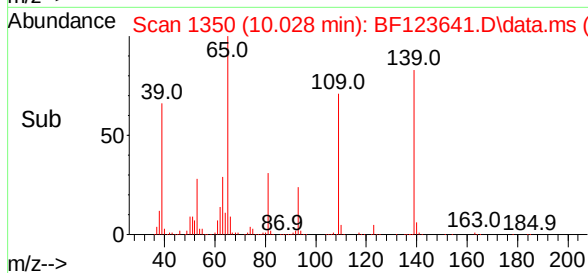
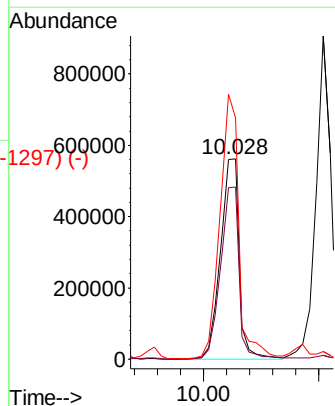
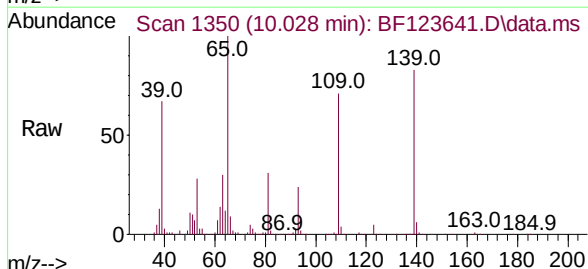
Instrument :
BNA_F
ClientSampleId :
PB135837BSD

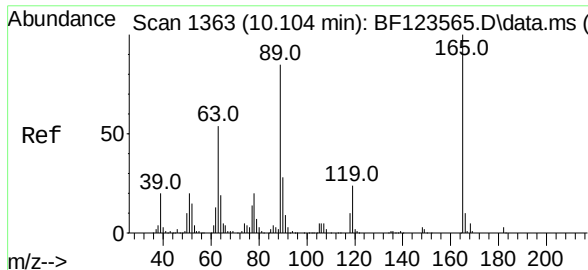
Tgt Ion:	168	Resp:	1963026
Ion	Ratio	Lower	Upper
168	100		
139	41.0	33.2	49.8
169	13.4	10.8	16.2



4-Nitrophenol
Concen: 93.23 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	139	Resp:	641348
Ion	Ratio	Lower	Upper
139	100		
109	85.7	63.2	103.2
65	120.3	110.0	150.0

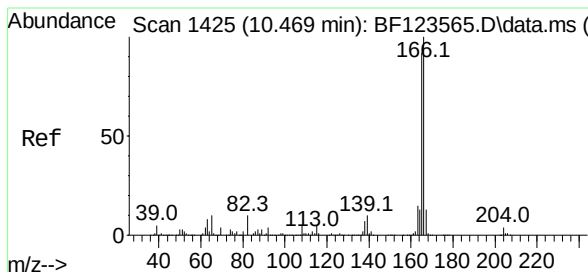
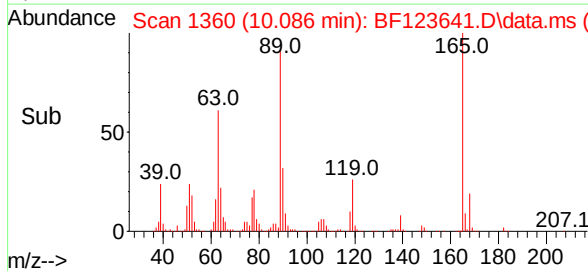
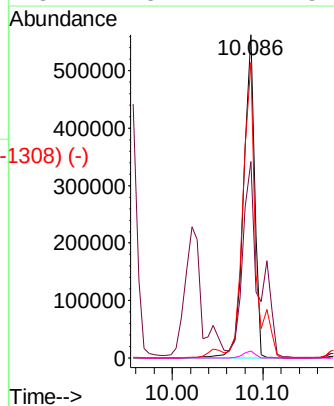
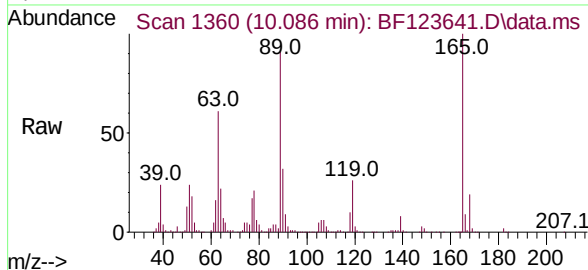




2,4-Dinitrotoluene
Concen: 46.22 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

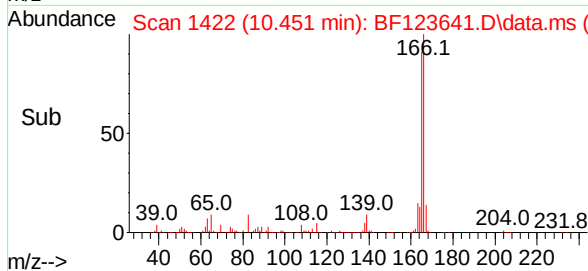
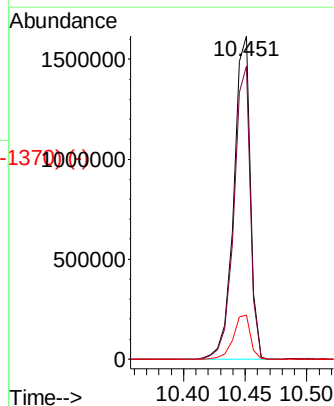
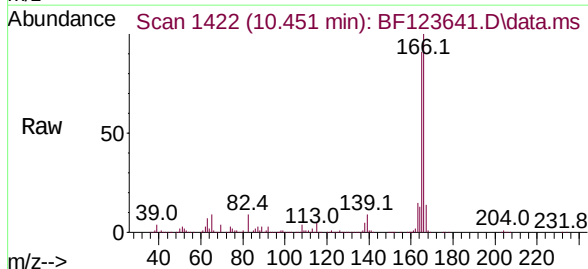
Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	165	Resp:	477762
Ion	Ratio	Lower	Upper
165	100		
63	60.7	43.5	65.3
89	91.4	67.7	101.5
182	2.3	2.1	3.1



Fluorene
Concen: 43.02 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

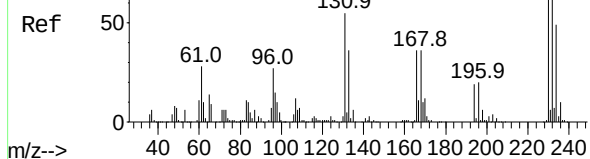
Tgt Ion:	166	Resp:	1530270
Ion	Ratio	Lower	Upper
166	100		
165	90.6	73.5	110.3
167	13.7	10.7	16.1



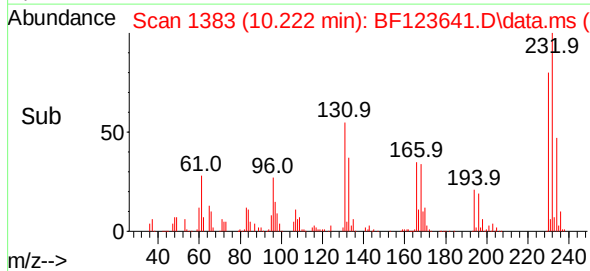
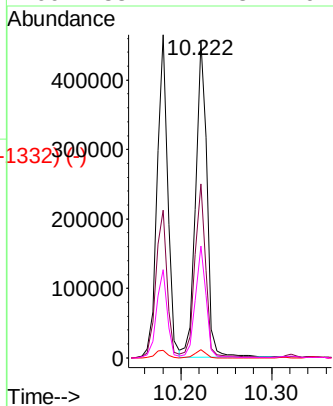
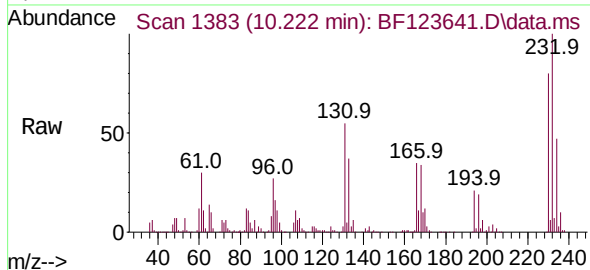
Abundance Scan 1386 (10.239 min): BF123565.D\data.ms (-1386) (-)

2,3,4,6-Tetrachlorophenol
Concen: 47.44 ng
RT: 10.222 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

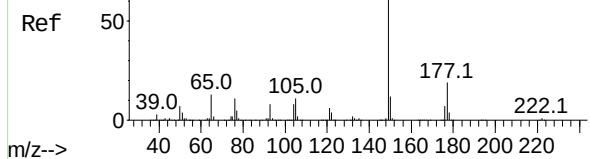


Tgt Ion:	232	Resp:	394708
Ion	Ratio	Lower	Upper
232	100		
131	53.8	43.2	64.8
130	2.4	2.2	3.2
166	33.4	27.3	40.9

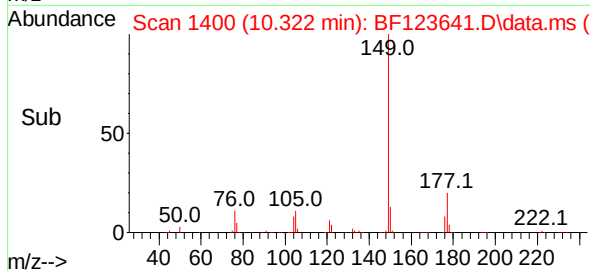
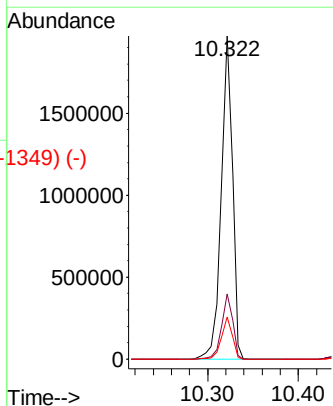
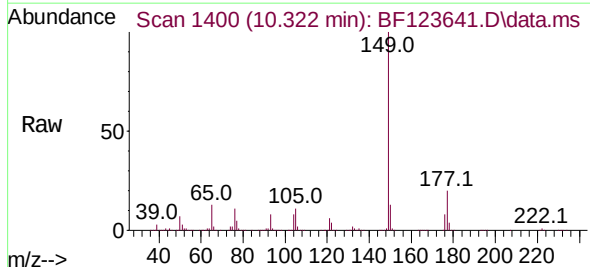


Abundance Scan 1403 (10.339 min): BF123565.D\data.ms (-1403) (-)

Diethylphthalate
Concen: 44.03 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57



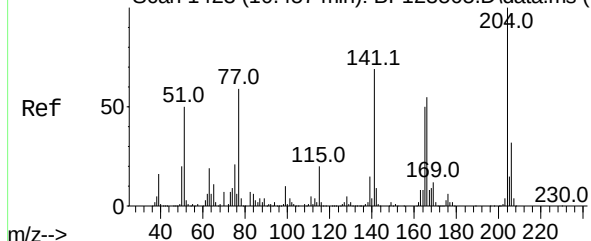
Tgt Ion:	149	Resp:	1699578
Ion	Ratio	Lower	Upper
149	100		
177	20.2	15.4	23.2
150	13.1	9.9	14.9



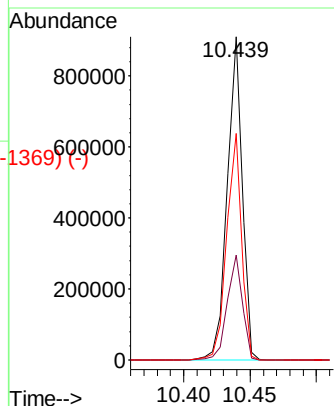
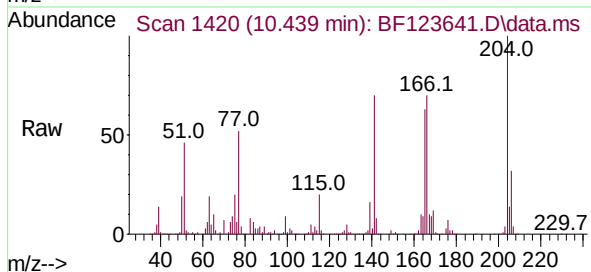
Abundance Scan 1423 (10.457 min): BF123565.D\data.ms (-1431) (-)

4-Chlorophenyl-phenylether
Concen: 43.12 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

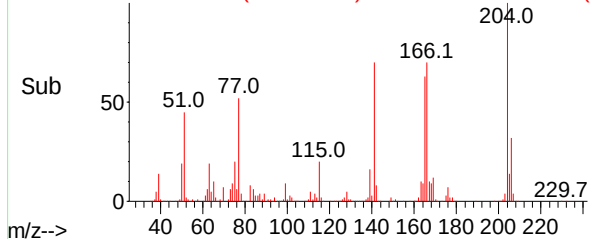
Instrument :
BNA_F
ClientSampleId :
PB135837BSD



Tgt Ion:	204	Resp:	708009
Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.7	38.5
141	70.1	55.5	83.3

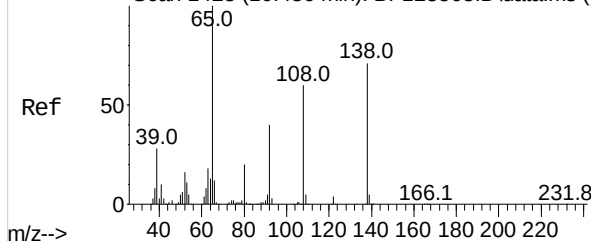


Abundance Scan 1420 (10.439 min): BF123641.D\data.ms (-1369) (-)

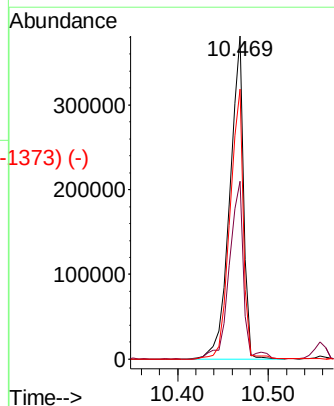
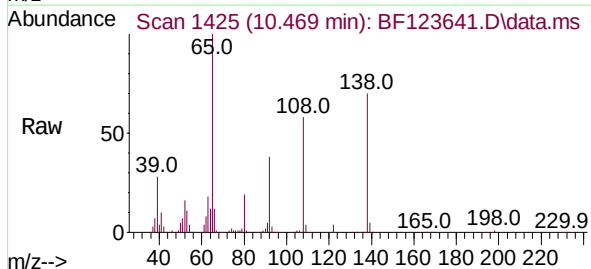


Abundance Scan 1428 (10.486 min): BF123565.D\data.ms (-1431) (-)

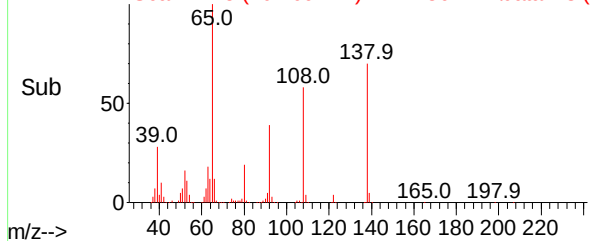
4-Nitroaniline
Concen: 44.45 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

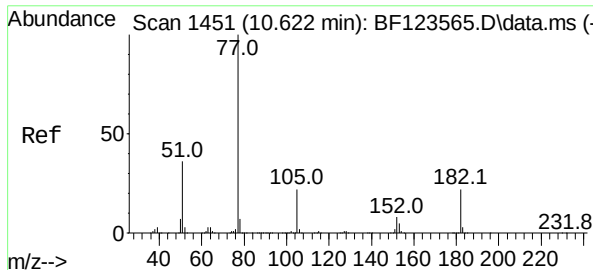


Tgt Ion:	138	Resp:	403039
Ion	Ratio	Lower	Upper
138	100		
92	55.0	35.8	75.8
108	83.6	63.6	103.6



Abundance Scan 1425 (10.469 min): BF123641.D\data.ms (-1373) (-)



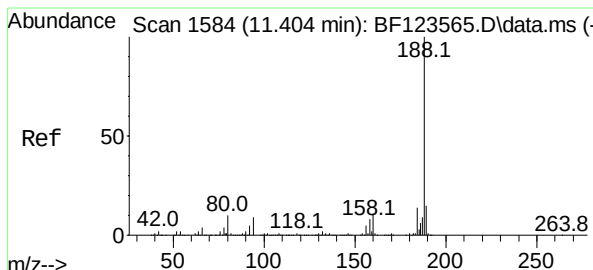
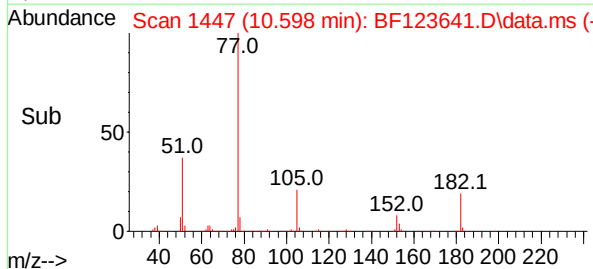
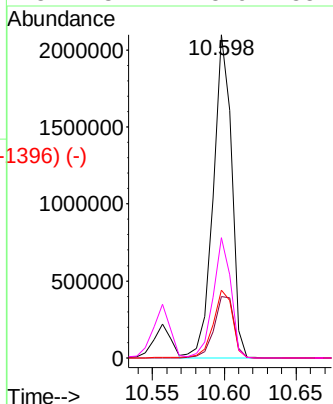
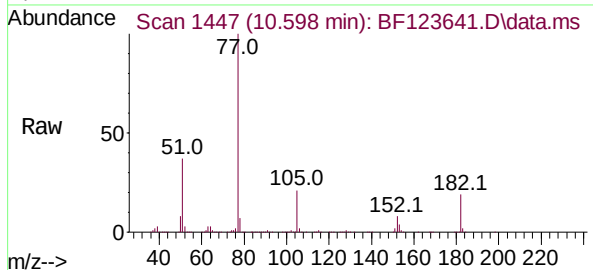


Azobenzene
Concen: 42.69 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion: 77 Resp: 1866460

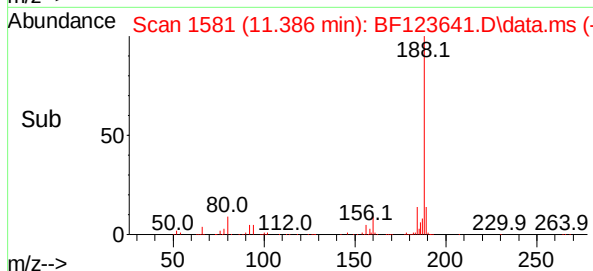
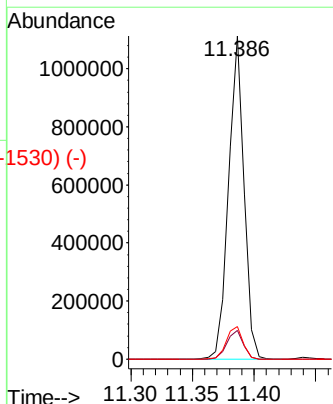
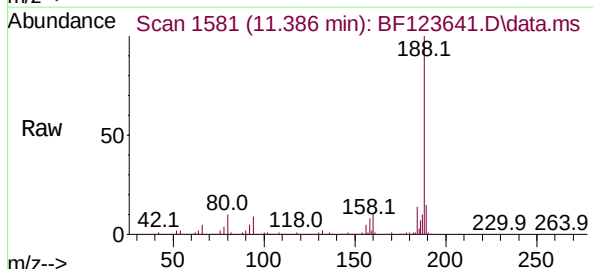
Ion	Ratio	Lower	Upper
77	100		
182	19.0	1.7	41.7
105	21.0	1.7	41.7
51	37.1	15.9	55.9



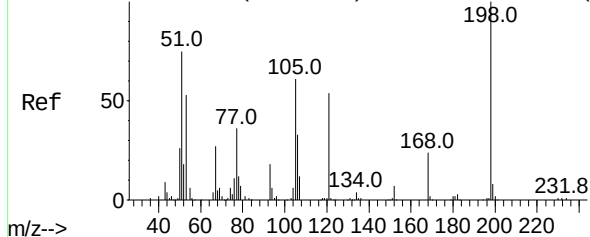
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion: 188 Resp: 975933

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.9	10.3
80	10.0	8.2	12.2



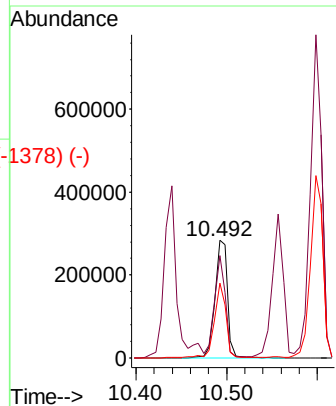
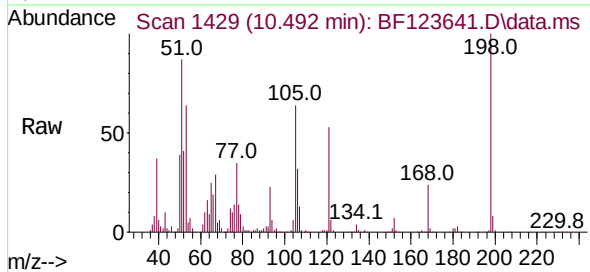
Abundance Scan 1432 (10.510 min): BF123565.D\data.ms (-1432)



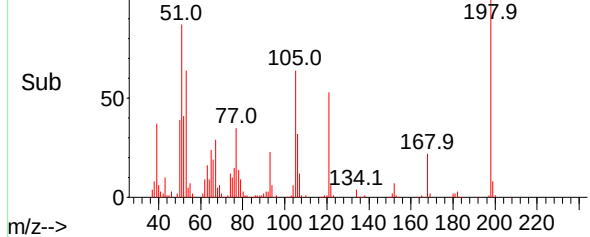
4,6-Dinitro-2-methylphenol
Concen: 53.50 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

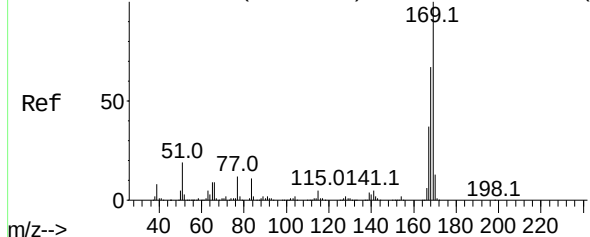
Tgt Ion:	198	Resp:	272434
Ion	Ratio	Lower	Upper
198	100		
51	87.1	64.8	104.8
105	63.5	42.6	82.6



Abundance Scan 1429 (10.492 min): BF123641.D\data.ms (-1378) (-)

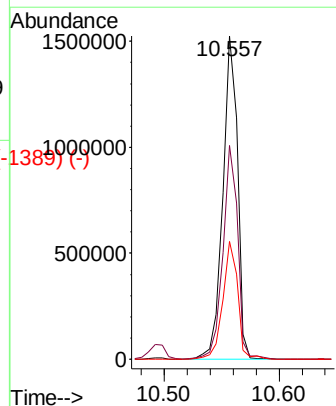
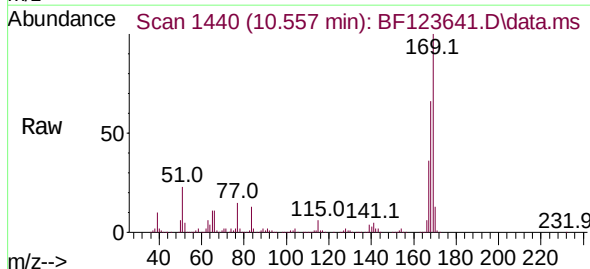


Abundance Scan 1444 (10.580 min): BF123565.D\data.ms (-1436)

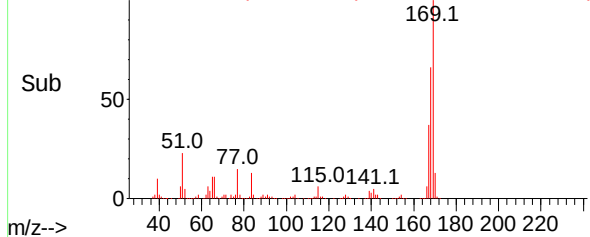


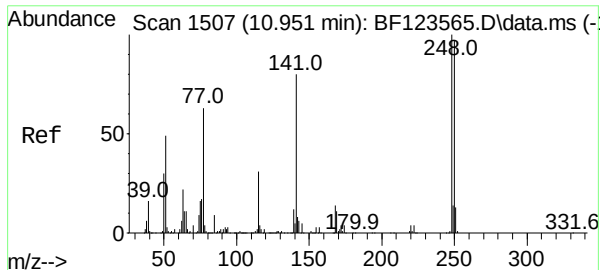
n-Nitrosodiphenylamine
Concen: 43.75 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	169	Resp:	1366708
Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.3	79.9
167	36.5	29.9	44.9



Abundance Scan 1440 (10.557 min): BF123641.D\data.ms (-1385) (-)

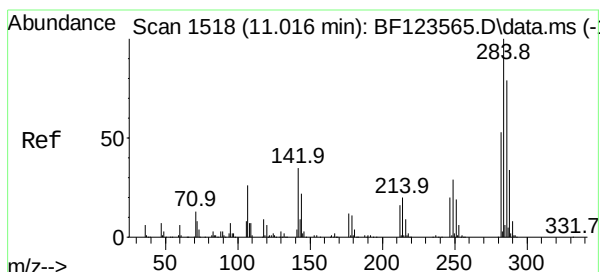
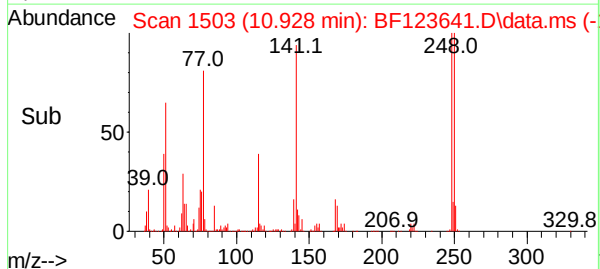
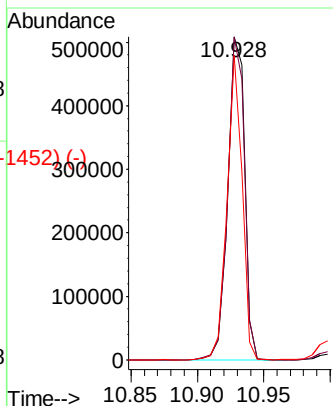
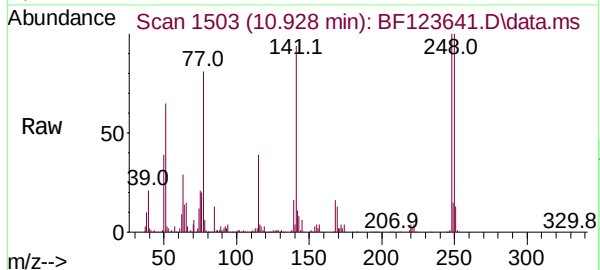




Scan 1507 (10.951 min): BF123565.D\data.ms (-1507) (-)
 4-Bromophenyl-phenylether
 Concen: 43.84 ng
 RT: 10.928 min Scan# 1503
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

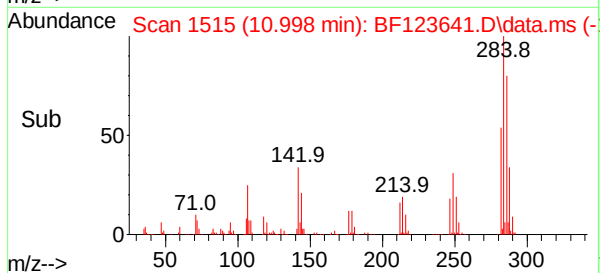
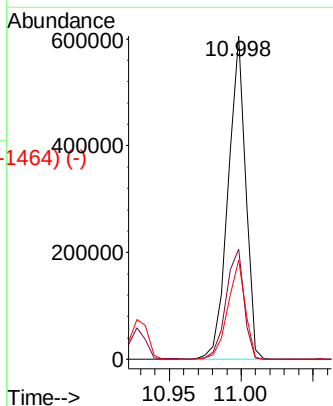
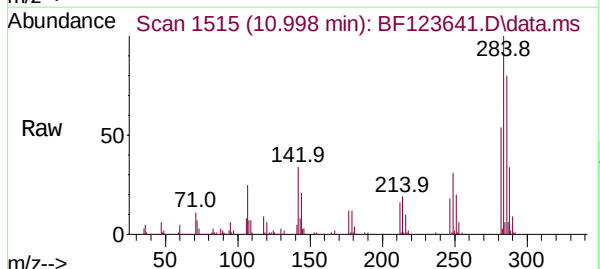
Instrument :
 BNA_F
 ClientSampleId :
 PB135837BSD

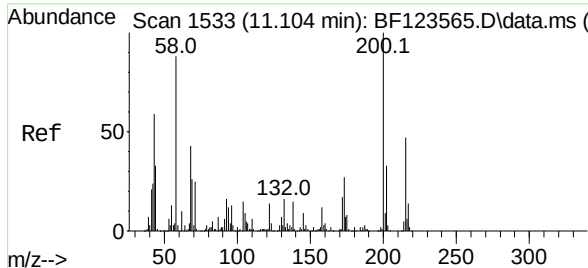
Tgt Ion:	248	Resp:	447256
Ion	Ratio	Lower	Upper
248	100		
250	99.8	77.4	116.2
141	94.3	63.7	95.5



Scan 1518 (11.016 min): BF123565.D\data.ms (-1518) (-)
 Hexachlorobenzene
 Concen: 44.61 ng
 RT: 10.998 min Scan# 1515
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

Tgt Ion:	284	Resp:	513043
Ion	Ratio	Lower	Upper
284	100		
142	34.1	28.3	42.5
249	30.7	23.5	35.3

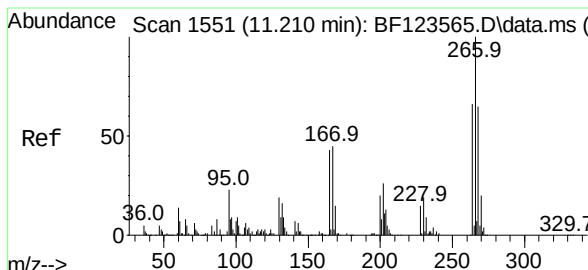
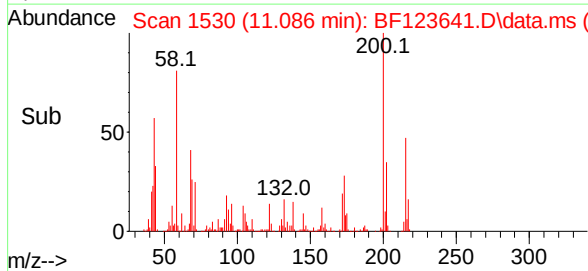
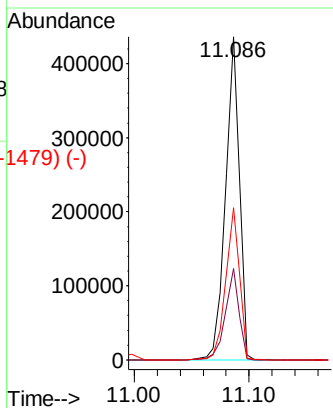
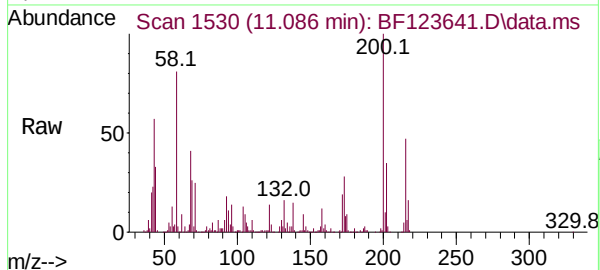




Atrazine
 Concen: 37.76 ng
 RT: 11.086 min Scan# 1530
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

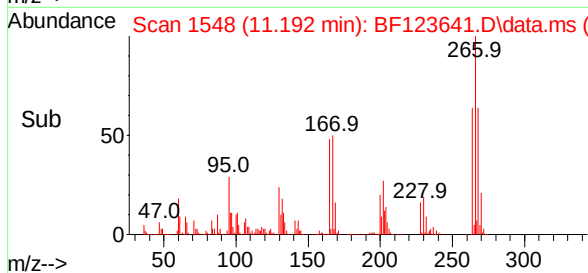
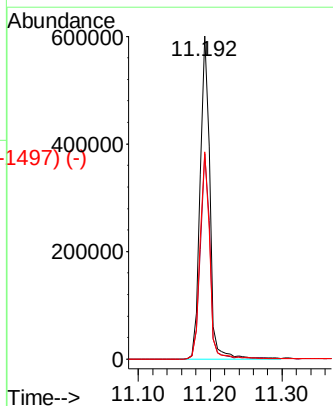
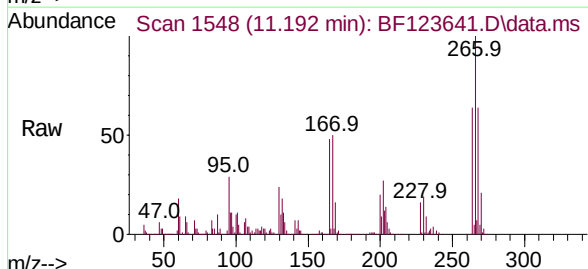
Instrument :
 BNA_F
 ClientSampleId :
 PB135837BSD

Tgt Ion:	200	Resp:	367681
Ion Ratio	Lower	Upper	
200	100		
173	28.3	6.9	46.9
215	47.2	26.5	66.5

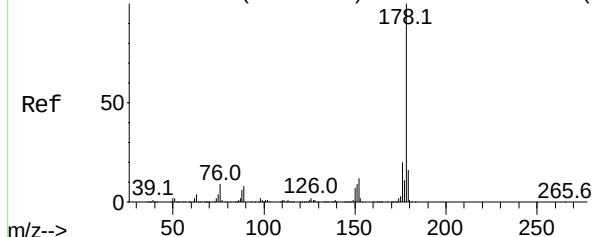


Pentachlorophenol
 Concen: 92.97 ng
 RT: 11.192 min Scan# 1548
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

Tgt Ion:	266	Resp:	558562
Ion Ratio	Lower	Upper	
266	100		
268	63.5	51.6	77.4
264	64.1	52.6	78.8



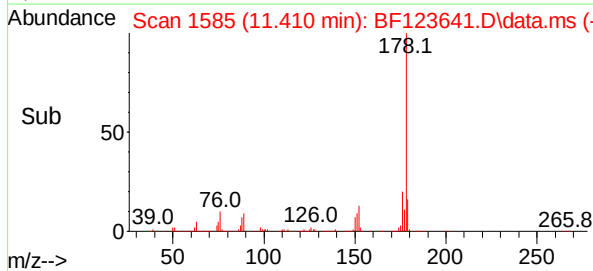
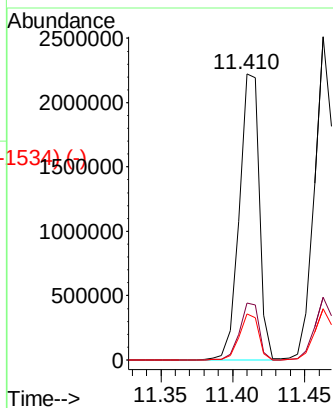
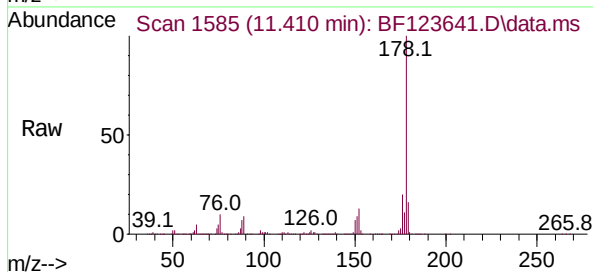
Abundance Scan 1589 (11.433 min): BF123565.D\data.ms (-1572)



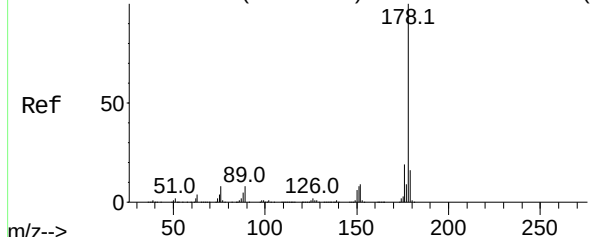
Phenanthrene
Concen: 42.57 ng
RT: 11.410 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	178	Resp:	2168172
Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.6	23.4
179	16.0	12.5	18.7

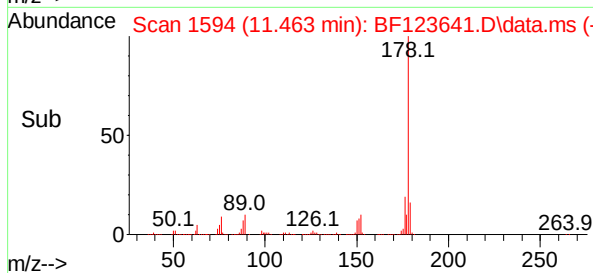
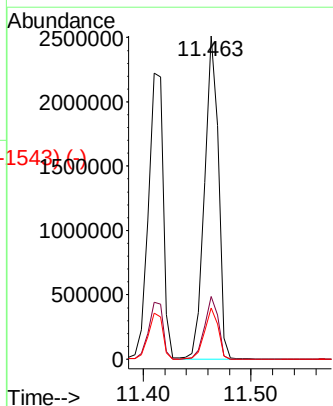
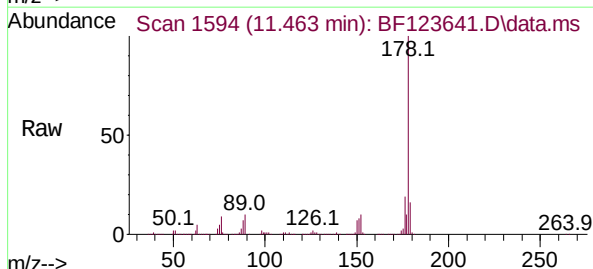


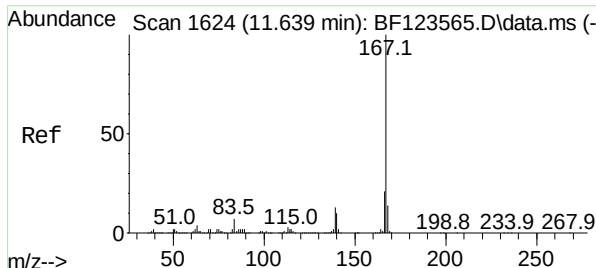
Abundance Scan 1598 (11.486 min): BF123565.D\data.ms (-1573)



Anthracene
Concen: 43.69 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	178	Resp:	2224058
Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	15.8	12.6	18.8

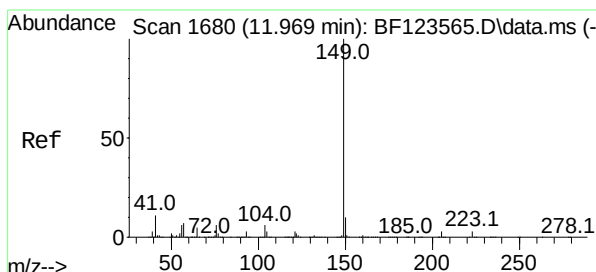
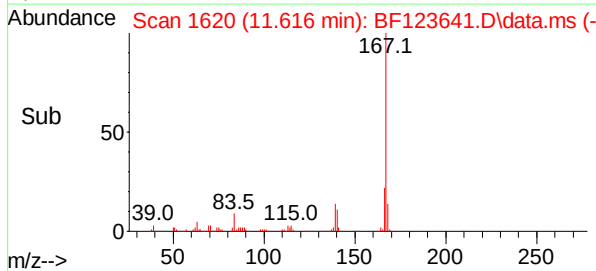
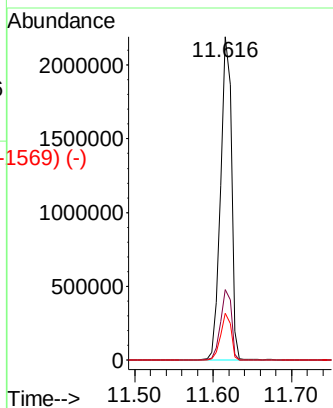
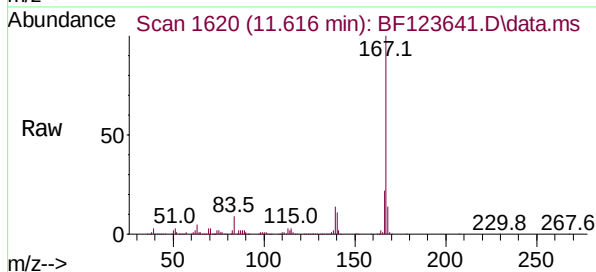




Scan 1624 (11.639 min): BF123565.D\data.ms (-1673) (-)
Carbazole
 Concen: 41.11 ng
 RT: 11.616 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

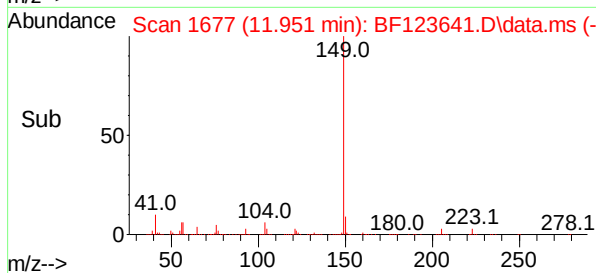
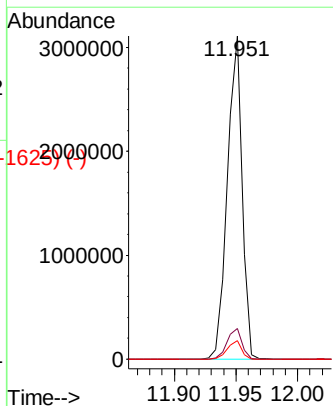
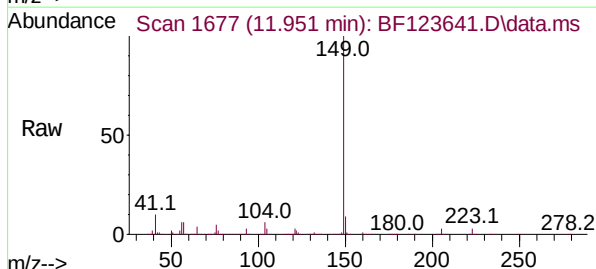
Instrument :
 BNA_F
ClientSampleId :
 PB135837BSD

Tgt Ion:	167	Resp:	2089103
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.6
139	14.4	10.4	15.6

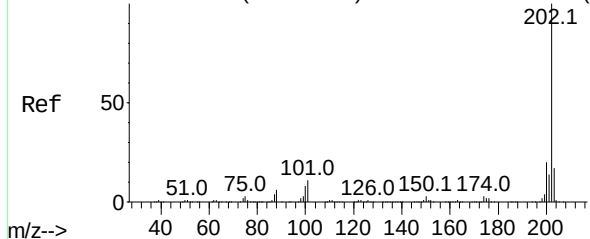


Scan 1680 (11.969 min): BF123565.D\data.ms (-1674) (-)
Di-n-butylphthalate
 Concen: 42.42 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. 0.006 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

Tgt Ion:	149	Resp:	2608874
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	5.6	4.6	6.8



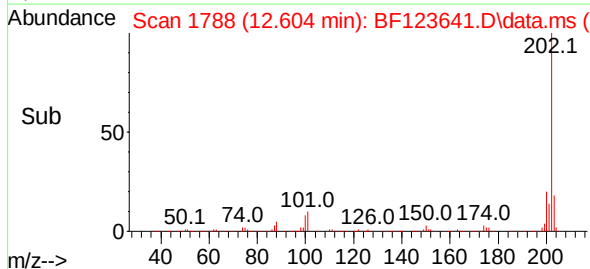
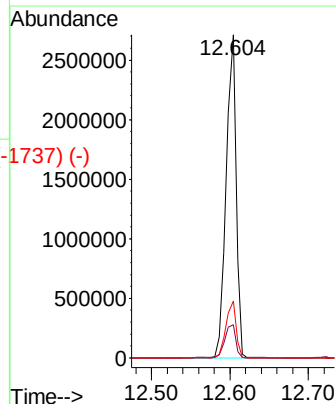
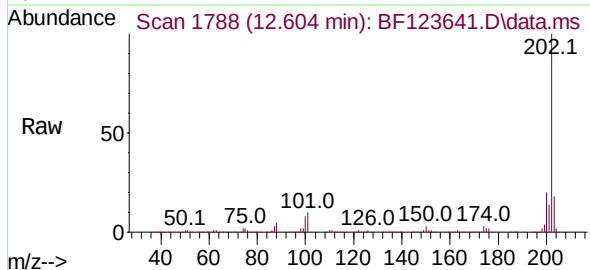
Abundance Scan 1791 (12.621 min): BF123565.D\data.ms (-1785) (-)



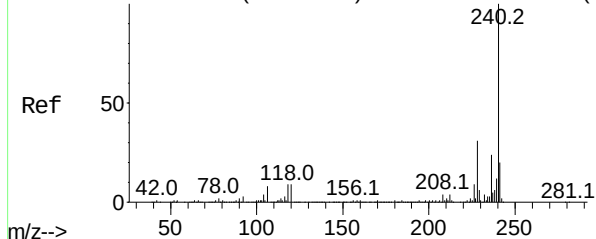
Fluoranthene
Concen: 42.40 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	202	Resp:	2373668
Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	30.9
203	17.6	0.0	37.5

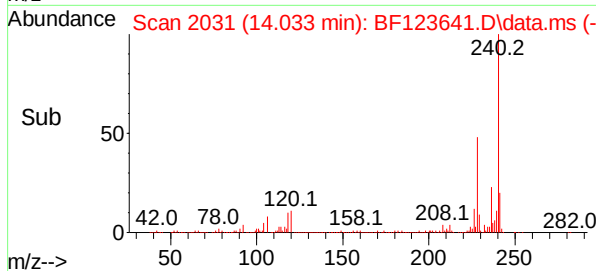
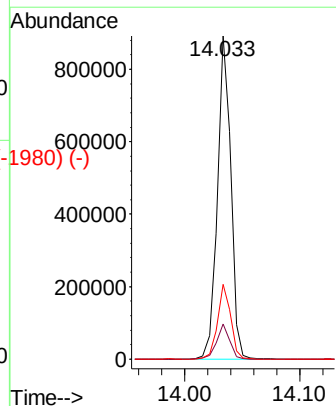
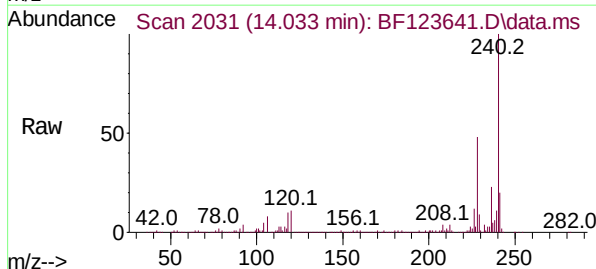


Abundance Scan 2035 (14.057 min): BF123565.D\data.ms (-2029) (-)

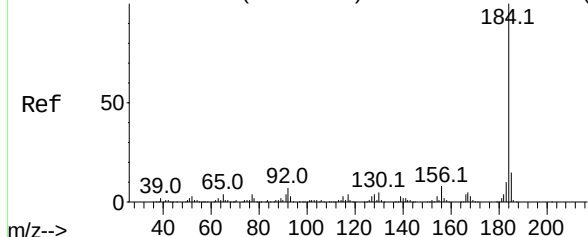


Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	240	Resp:	725905
Ion	Ratio	Lower	Upper
240	100		
120	10.9	7.2	10.8#
236	23.1	19.0	28.4



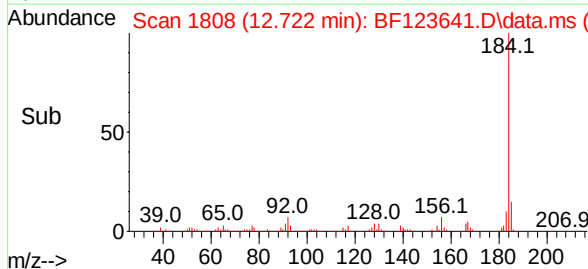
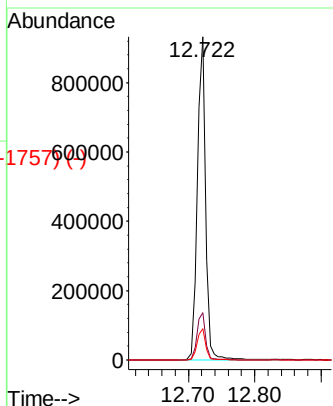
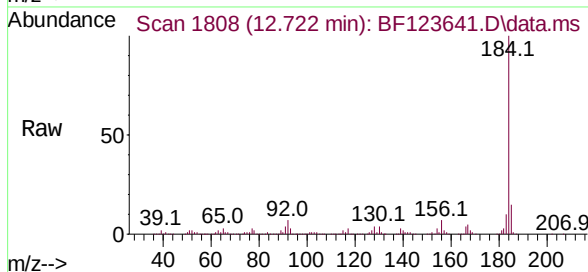
Abundance Scan 1811 (12.739 min): BF123565.D\data.ms (-1877) (-)



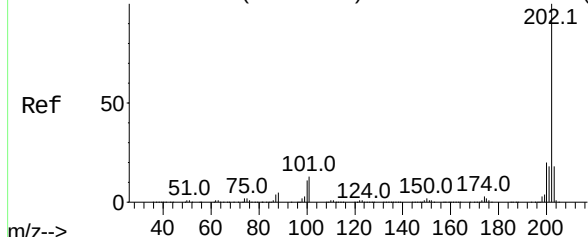
Benzidine
Concen: 41.21 ng
RT: 12.722 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	184	Resp:	813143
Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.1	18.1
183	9.7	7.8	11.8

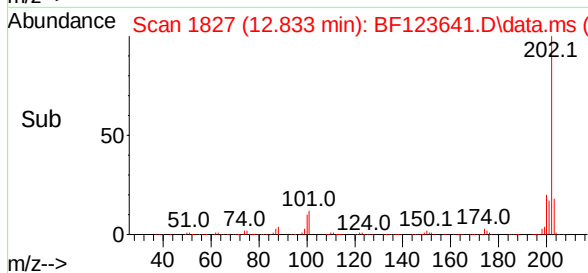
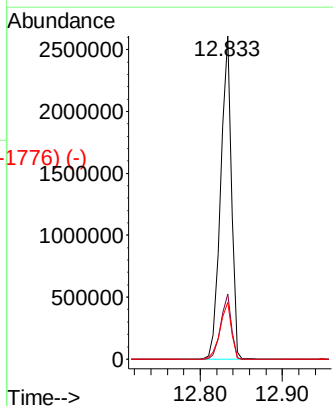
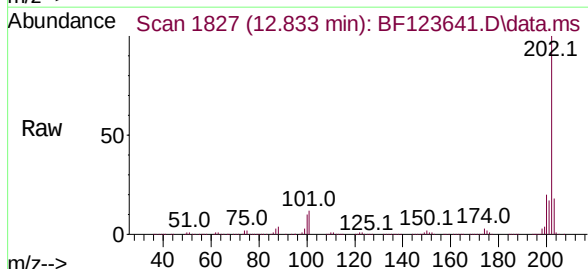


Abundance Scan 1830 (12.851 min): BF123565.D\data.ms (-1878) (-)



Pyrene
Concen: 45.23 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

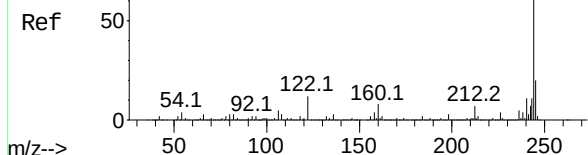
Tgt Ion:	202	Resp:	2396368
Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.1	24.1
203	17.6	14.8	22.2



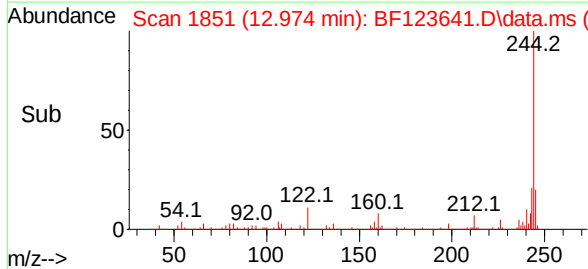
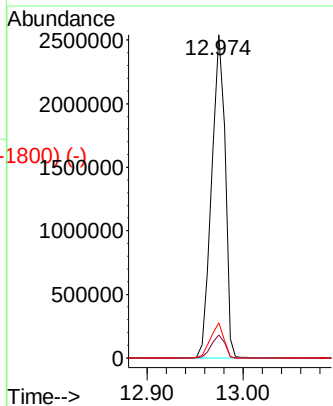
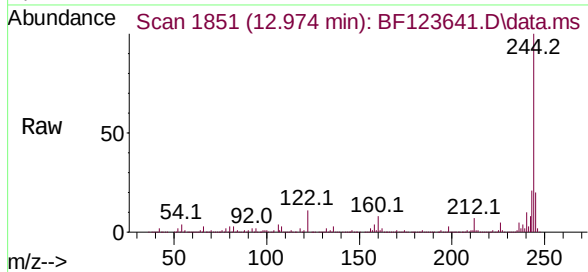
Abundance Scan 1855 (12.998 min): BF123565.D\data.ms (-1879) (-)

Terphenyl-d14
Concen: 65.93 ng
RT: 12.974 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

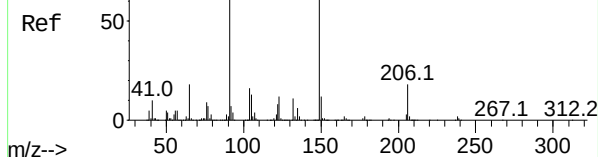


Tgt Ion:	244	Resp:	2462488
Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	10.9	9.7	14.5

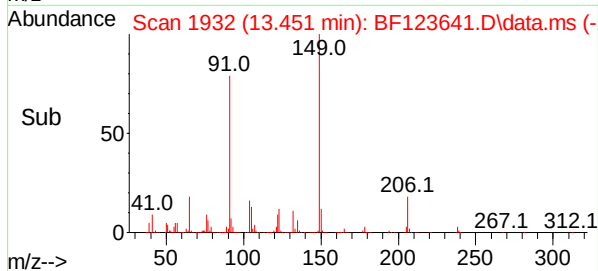
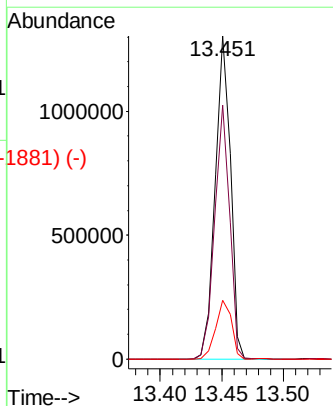
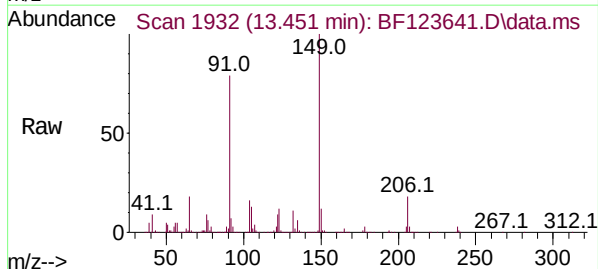


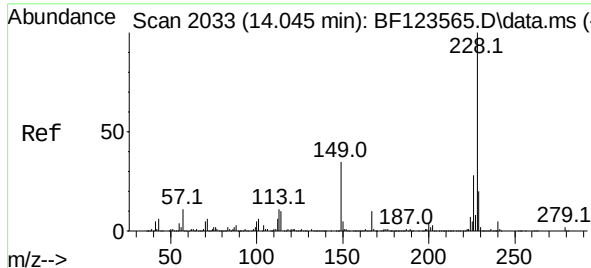
Abundance Scan 1936 (13.474 min): BF123565.D\data.ms (-1939) (-)

Butylbenzylphthalate
Concen: 45.03 ng
RT: 13.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57



Tgt Ion:	149	Resp:	1120934
Ion	Ratio	Lower	Upper
149	100		
91	78.7	63.6	95.4
206	18.1	14.5	21.7

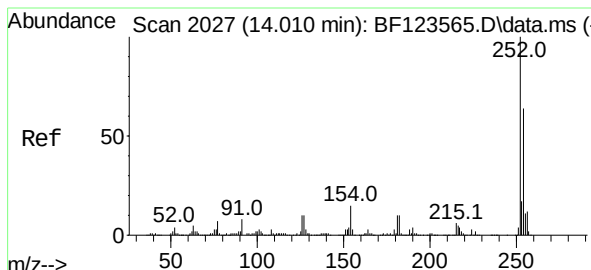
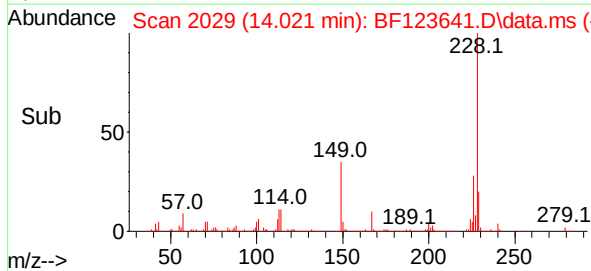
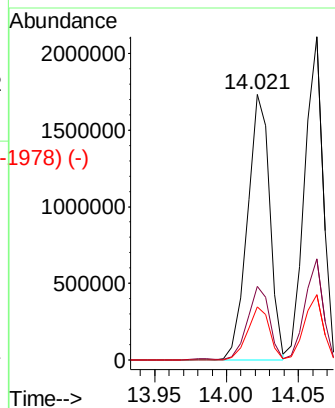
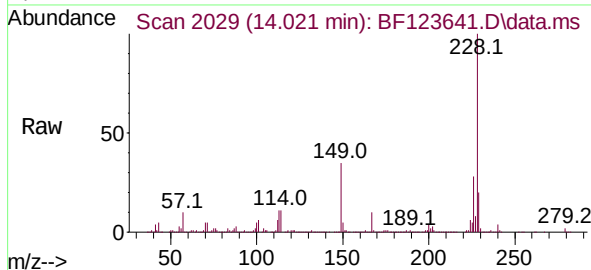




Benzo(a)anthracene
 Concen: 41.84 ng
 RT: 14.021 min Scan# 2029
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

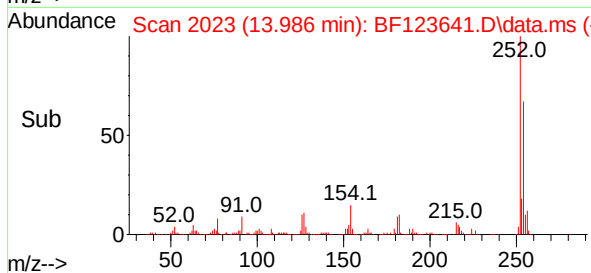
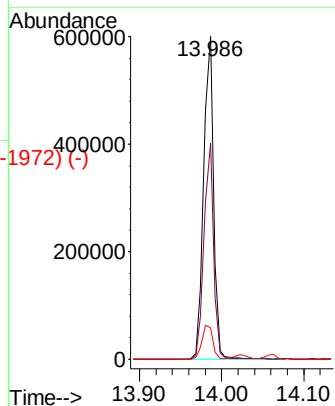
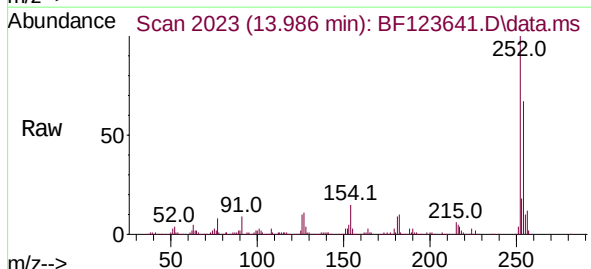
Instrument :
 BNA_F
 ClientSampleId :
 PB135837BSD

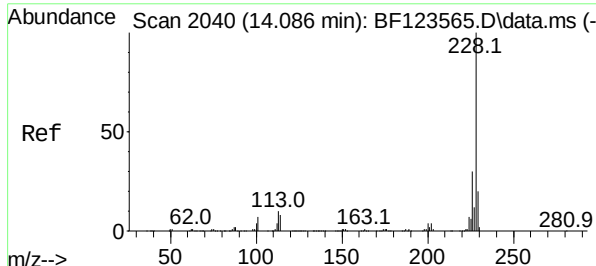
Tgt Ion:	228	Resp:	1861377
Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.4	33.6
229	20.0	16.0	24.0



3,3'-Dichlorobenzidine
 Concen: 35.14 ng
 RT: 13.986 min Scan# 2023
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

Tgt Ion:	252	Resp:	499270
Ion	Ratio	Lower	Upper
252	100		
254	66.9	51.1	76.7
126	9.7	7.7	11.5

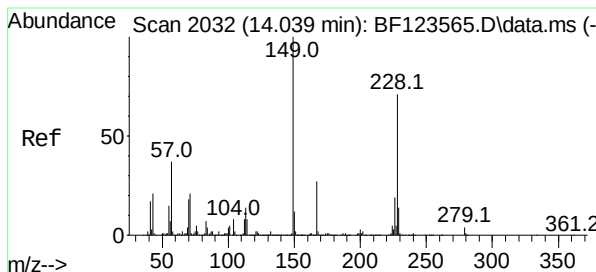
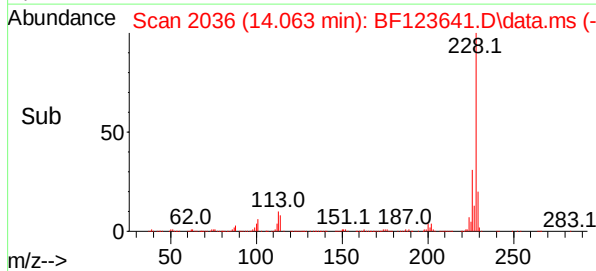
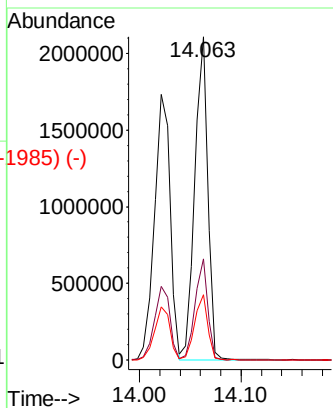
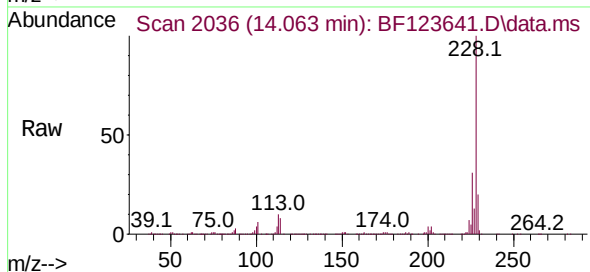




Chrysene
 Concen: 41.77 ng
 RT: 14.063 min Scan# 2036
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

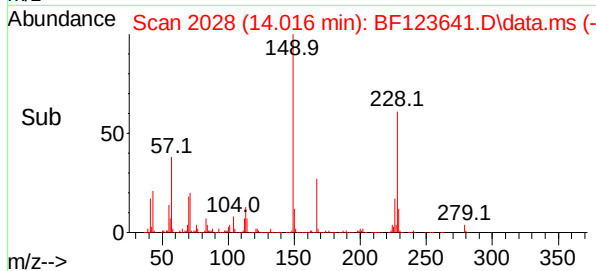
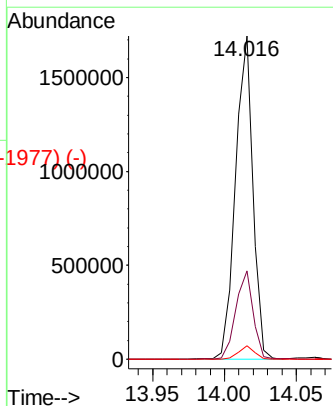
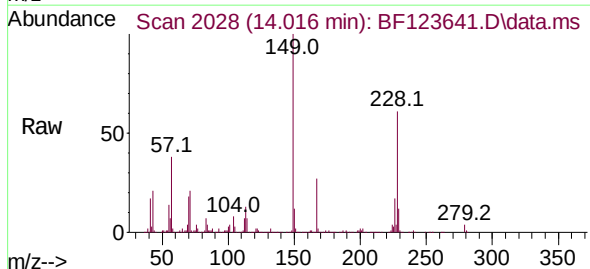
Instrument :
 BNA_F
 ClientSampleId :
 PB135837BSD

Tgt Ion:	228	Resp:	1865864
Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.3	36.5
229	20.3	16.2	24.2

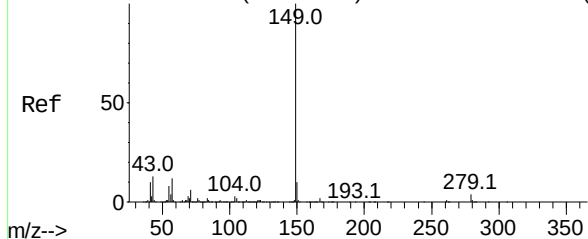


Bis(2-ethylhexyl)phthalate
 Concen: 43.61 ng
 RT: 14.016 min Scan# 2028
 Delta R.T. 0.000 min
 Lab File: BF123641.D
 Acq: 20 Apr 2021 13:57

Tgt Ion:	149	Resp:	1443605
Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.8	32.6
279	4.2	3.3	4.9



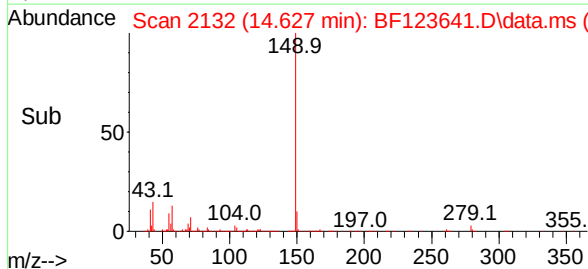
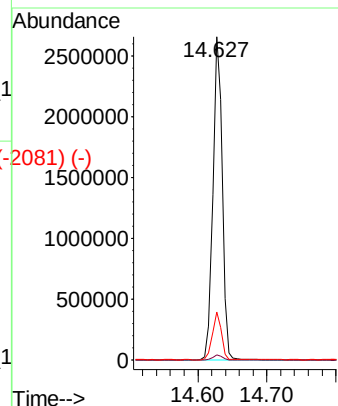
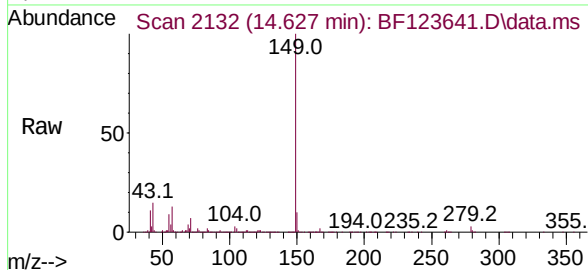
Abundance Scan 2137 (14.657 min): BF123565.D\data.ms (-2135) (-)



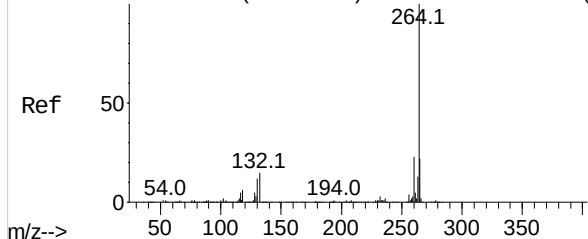
Di-n-octyl phthalate
Concen: 46.93 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	149	Resp:	2500112
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	14.1	11.8	17.6

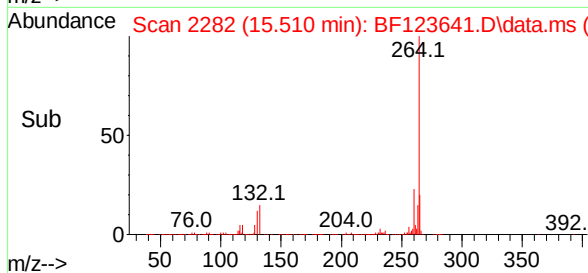
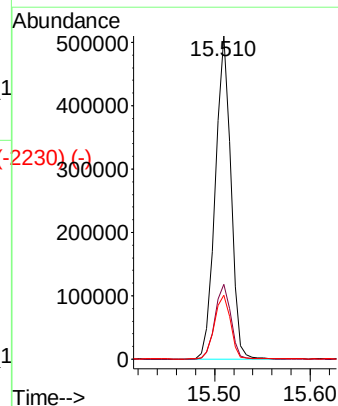
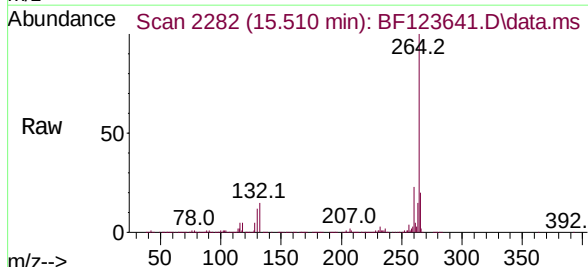


Abundance Scan 2287 (15.539 min): BF123565.D\data.ms (-2286) (-)

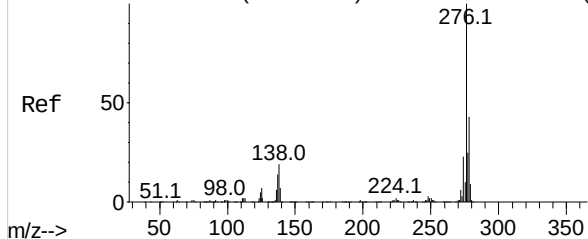


Perylene-d12
Concen: 20.00 ng
RT: 15.510 min Scan# 2282
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	264	Resp:	568692
Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.7	28.1
265	19.8	17.8	26.8



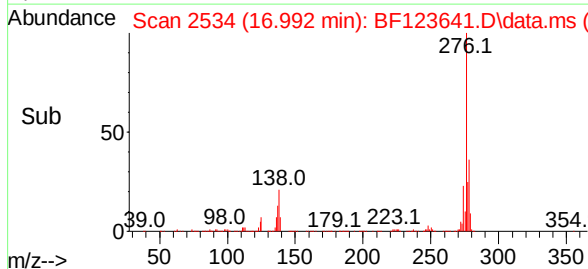
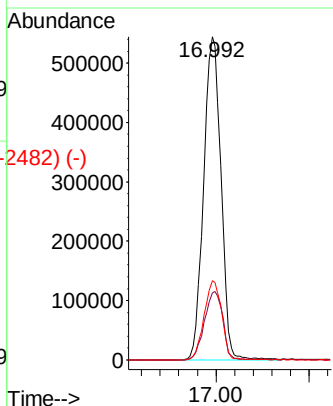
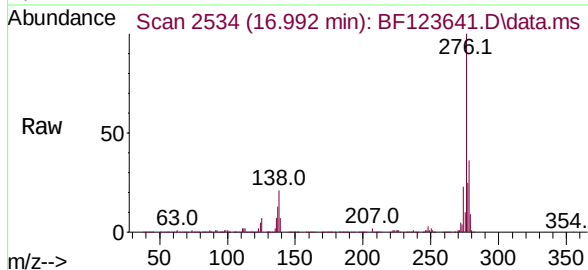
Abundance Scan 2542 (17.039 min): BF123565.D\data.ms (-2542) (-)



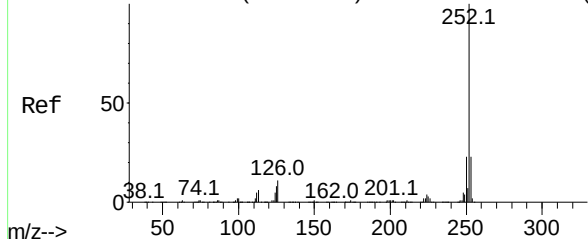
Indeno(1,2,3-cd)pyrene
Concen: 46.36 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:276 Resp: 1406533
Ion Ratio Lower Upper
276 100
138 22.3 16.2 24.2
277 24.9 20.1 30.1

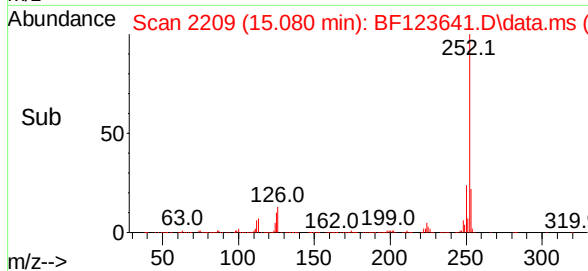
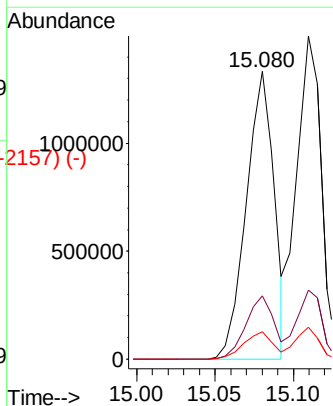
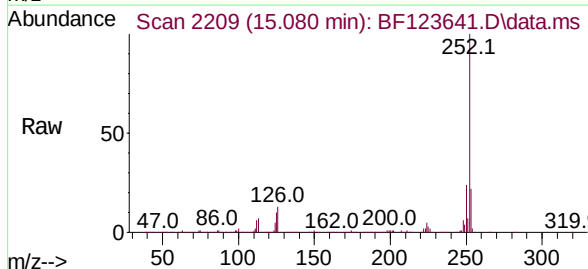


Abundance Scan 2214 (15.110 min): BF123565.D\data.ms (-2214) (-)

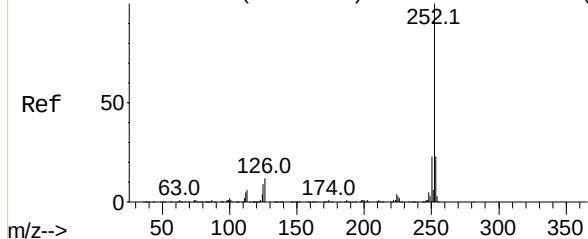


Benzo(b)fluoranthene
Concen: 41.15 ng
RT: 15.080 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:252 Resp: 1652387
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 9.6 6.2 9.4#



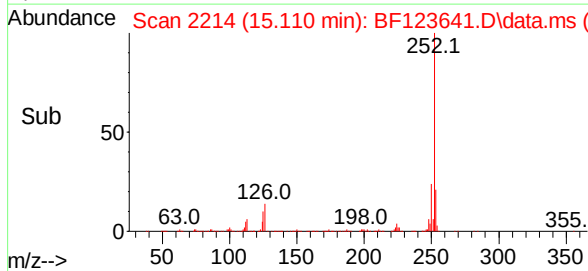
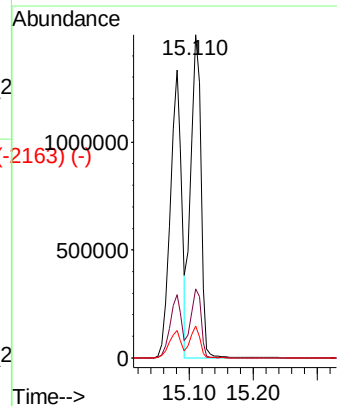
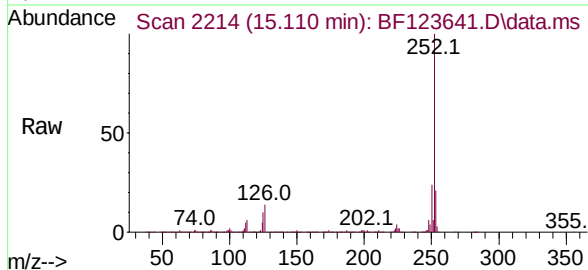
Abundance Scan 2219 (15.139 min): BF123565.D\data.ms (-2163) (-)



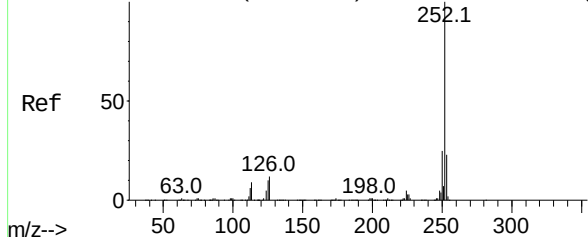
Benzo(k)fluoranthene
Concen: 46.27 ng
RT: 15.110 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:252 Resp: 1662549
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 9.8 7.0 10.6

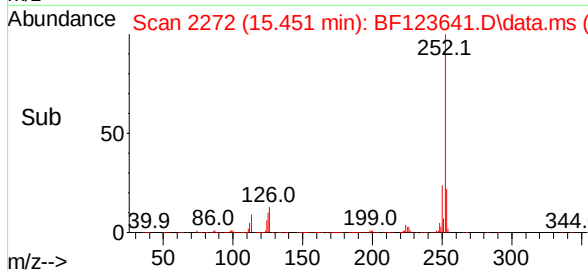
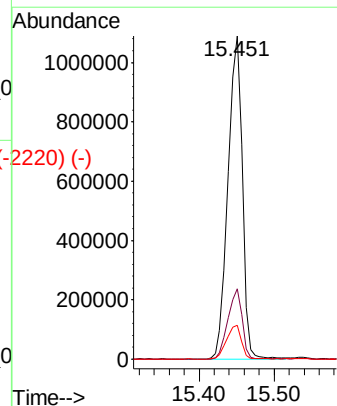
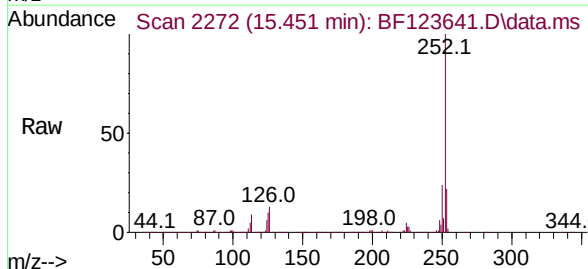


Abundance Scan 2277 (15.480 min): BF123565.D\data.ms (-2163) (-)

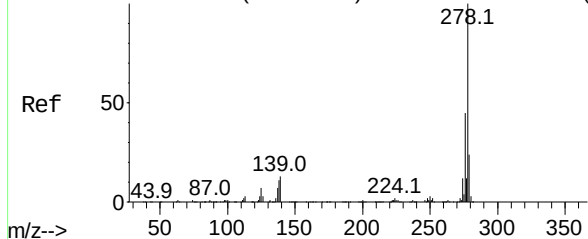


Benzo(a)pyrene
Concen: 44.94 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:252 Resp: 1435400
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 10.4 8.0 12.0



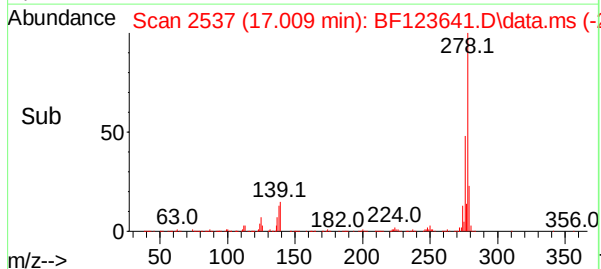
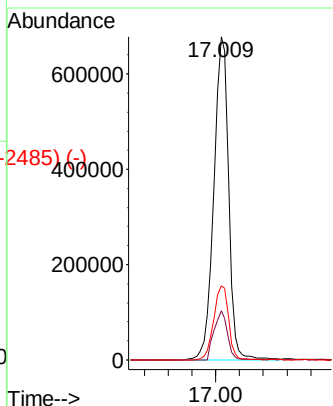
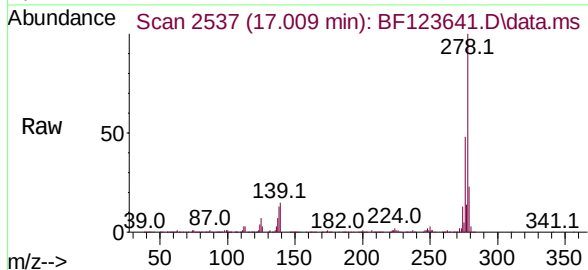
Abundance Scan 2545 (17.057 min): BF123565.D\data.ms (-2538) (-)



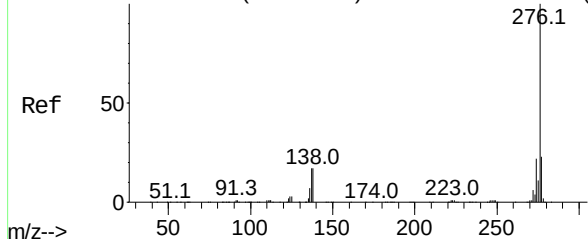
Dibenzo(a,h)anthracene
Concen: 45.56 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.006 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Instrument :
BNA_F
ClientSampleId :
PB135837BSD

Tgt Ion:	278	Resp:	1169342
Ion	Ratio	Lower	Upper
278	100		
139	15.3	10.2	15.2#
279	23.0	19.4	29.0



Abundance Scan 2618 (17.486 min): BF123565.D\data.ms (-2602) (-)



Benzo(g,h,i)perylene
Concen: 45.75 ng
RT: 17.439 min Scan# 2610
Delta R.T. 0.000 min
Lab File: BF123641.D
Acq: 20 Apr 2021 13:57

Tgt Ion:	276	Resp:	1134571
Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.2	27.2
138	20.4	13.8	20.6

