

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
 Data File : BF123642.D
 Acq On : 20 Apr 2021 14:30
 Operator : JU/CG
 Sample : PB135863BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB135863BS

Quant Time: Apr 20 16:02:21 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	294749	20.00	ng	0.00
21) Naphthalene-d8	8.139	136	1144566	20.00	ng	0.00
39) Acenaphthene-d10	9.898	164	583074	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	1069694	20.00	ng	0.00
76) Chrysene-d12	14.033	240	747024	20.00	ng	# 0.00
86) Perylene-d12	15.510	264	540225	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	2149789	117.88	ng	0.02
7) Phenol-d6	6.492	99	2805003	111.00	ng	0.00
23) Nitrobenzene-d5	7.416	82	2049325	82.31	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	811731	122.94	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	3048246	77.93	ng	0.00
79) Terphenyl-d14	12.980	244	3339774	86.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.681	88	346774	36.40	ng	95
3) Pyridine	3.428	79	945866	40.60	ng	92
4) n-Nitrosodimethylamine	3.381	42	609950	44.18	ng	94
6) Aniline	6.516	93	1033284	34.74	ng	98
8) 2-Chlorophenol	6.640	128	895082	45.69	ng	97
9) Benzaldehyde	6.398	77	472883	28.66	ng	99
10) Phenol	6.504	94	1149517	42.83	ng	84
11) bis(2-Chloroethyl)ether	6.587	93	909741	45.59	ng	99
12) 1,3-Dichlorobenzene	6.792	146	876671	43.53	ng	98
13) 1,4-Dichlorobenzene	6.869	146	883052	43.21	ng	99
14) 1,2-Dichlorobenzene	7.022	146	857570	44.66	ng	97
15) Benzyl Alcohol	6.998	79	892370	44.76	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.128	45	1986478	44.10	ng	98
17) 2-Methylphenol	7.110	107	793743	47.16	ng	96
18) Hexachloroethane	7.369	117	368248	45.20	ng	98
19) n-Nitroso-di-n-propyla...	7.269	70	706778	42.22	ng	98
20) 3+4-Methylphenols	7.263	107	916159	42.66	ng	# 87
22) Acetophenone	7.263	105	1339660	42.20	ng	# 90
24) Nitrobenzene	7.434	77	1077750	41.11	ng	96
25) Isophorone	7.675	82	2025217	41.93	ng	100
26) 2-Nitrophenol	7.751	139	473824	52.89	ng	99
27) 2,4-Dimethylphenol	7.792	122	807763	48.86	ng	98
28) bis(2-Chloroethoxy)met...	7.886	93	1146359	47.29	ng	100
29) 2,4-Dichlorophenol	7.998	162	707328	43.94	ng	97
30) 1,2,4-Trichlorobenzene	8.081	180	731295	42.28	ng	98
31) Naphthalene	8.163	128	2470056	41.90	ng	99
32) Benzoic acid	7.928	122	583634	52.58	ng	99
33) 4-Chloroaniline	8.204	127	534191	22.06	ng	96
34) Hexachlorobutadiene	8.281	225	447944	41.27	ng	99
35) Caprolactam	8.581	113	130640	23.25	ng	99
36) 4-Chloro-3-methylphenol	8.698	107	906147	43.41	ng	95
37) 2-Methylnaphthalene	8.851	142	1611725	41.69	ng	100
38) 1-Methylnaphthalene	8.951	142	1504827	41.14	ng	97
40) 1,2,4,5-Tetrachloroben...	9.022	216	693175	43.07	ng	99
41) Hexachlorocyclopentadiene	9.010	237	875460	104.69	ng	99

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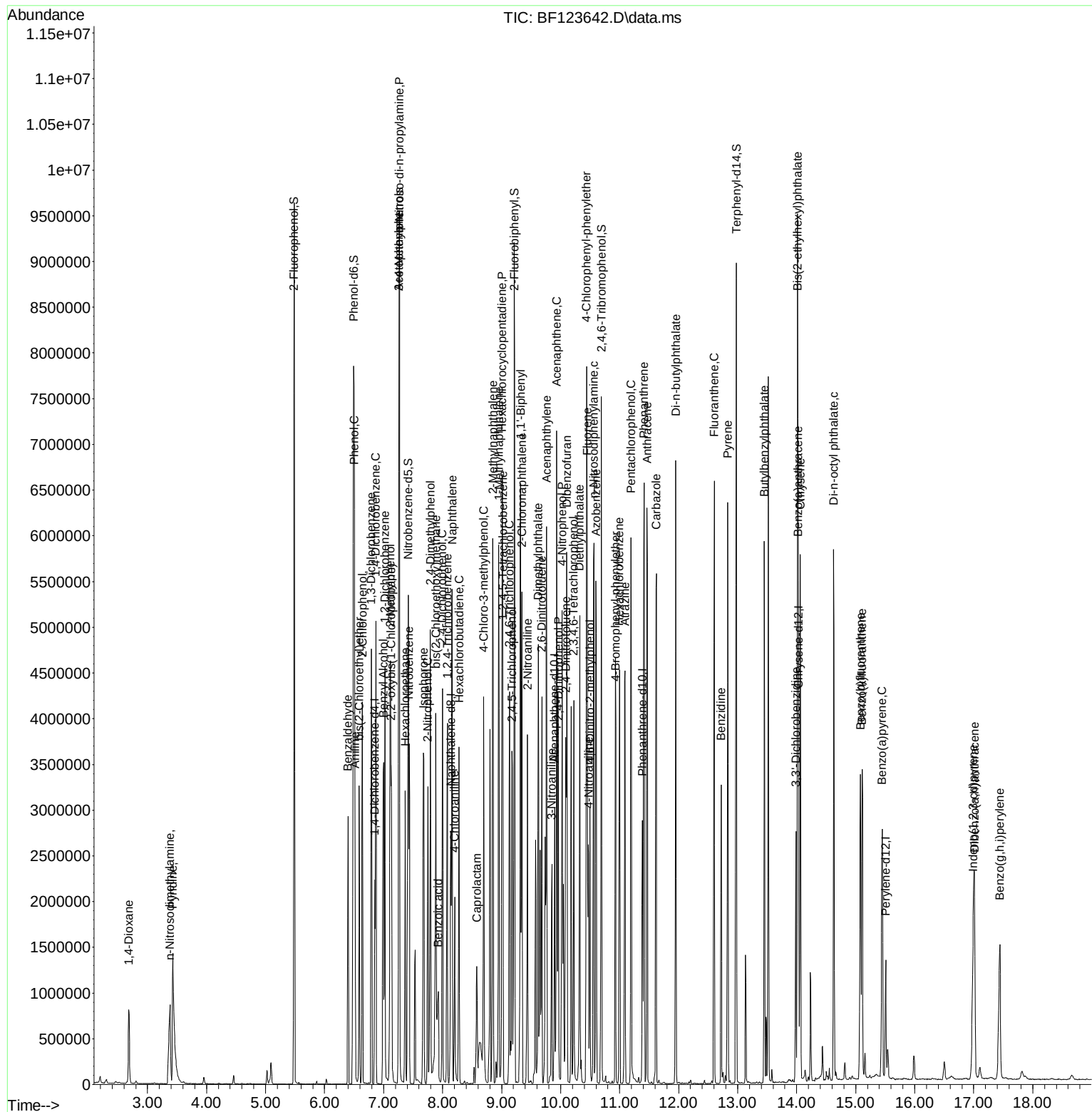
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.133	196	511385	46.83	ng	97
44) 2,4,5-Trichlorophenol	9.181	196	536404	44.93	ng	94
46) 1,1'-Biphenyl	9.322	154	1950369	42.74	ng	99
47) 2-Chloronaphthalene	9.345	162	1462492	42.59	ng	99
48) 2-Nitroaniline	9.439	65	680795	47.58	ng	94
49) Acenaphthylene	9.763	152	2503021	44.56	ng	98
50) Dimethylphthalate	9.622	163	1755948	43.59	ng	100
51) 2,6-Dinitrotoluene	9.681	165	402159	45.48	ng	99
52) Acenaphthene	9.933	154	1531926	42.50	ng	99
53) 3-Nitroaniline	9.851	138	308580	30.08	ng	97
54) 2,4-Dinitrophenol	9.963	184	498596	128.37	ng	# 84
55) Dibenzofuran	10.104	168	2104809	40.71	ng	98
56) 4-Nitrophenol	10.028	139	716805	91.20	ng	96
57) 2,4-Dinitrotoluene	10.086	165	545526	46.19	ng	# 88
58) Fluorene	10.451	166	1639033	40.33	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.222	232	436838	45.95	ng	98
60) Diethylphthalate	10.322	149	1894675	42.96	ng	100
61) 4-Chlorophenyl-phenyle...	10.439	204	777951	41.47	ng	98
62) 4-Nitroaniline	10.475	138	452310	43.66	ng	98
63) Azobenzene	10.598	77	2060200	41.24	ng	97
65) 4,6-Dinitro-2-methylph...	10.498	198	288484	51.69	ng	92
66) n-Nitrosodiphenylamine	10.563	169	1505207	43.96	ng	99
67) 4-Bromophenyl-phenylether	10.933	248	506316	45.28	ng	95
68) Hexachlorobenzene	10.998	284	565158	44.84	ng	99
69) Atrazine	11.092	200	501993	47.04	ng	98
70) Pentachlorophenol	11.192	266	663509	100.76	ng	97
71) Phenanthrene	11.416	178	2391567	42.84	ng	98
72) Anthracene	11.463	178	2448424	43.88	ng	99
73) Carbazole	11.622	167	2354666	42.28	ng	99
74) Di-n-butylphthalate	11.951	149	2953890	43.83	ng	99
75) Fluoranthene	12.604	202	2579152	42.04	ng	99
77) Benzidine	12.721	184	1087474	53.55	ng	99
78) Pyrene	12.833	202	2640177	48.43	ng	99
80) Butylbenzylphthalate	13.451	149	1246424	48.66	ng	99
81) Benzo(a)anthracene	14.027	228	2055200	44.89	ng	98
82) 3,3'-Dichlorobenzidine	13.986	252	498554	34.09	ng	98
83) Chrysene	14.063	228	1991931	43.33	ng	99
84) Bis(2-ethylhexyl)phtha...	14.015	149	1579645	46.37	ng	100
85) Di-n-octyl phthalate	14.627	149	2618307	47.76	ng	99
87) Indeno(1,2,3-cd)pyrene	16.992	276	1549192	53.75	ng	98
88) Benzo(b)fluoranthene	15.080	252	1689403	44.29	ng	97
89) Benzo(k)fluoranthene	15.110	252	1621603	47.56	ng	99
90) Benzo(a)pyrene	15.451	252	1396909	46.04	ng	97
91) Dibenzo(a,h)anthracene	17.015	278	1260417	51.70	ng	100
92) Benzo(g,h,i)perylene	17.445	276	1316177	53.43	ng	99

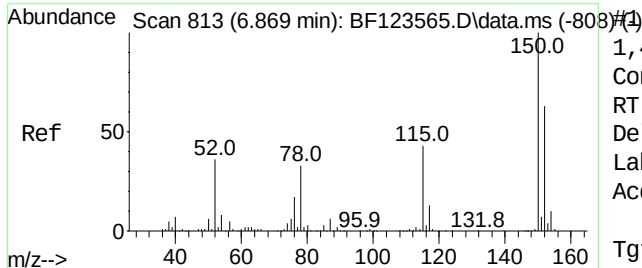
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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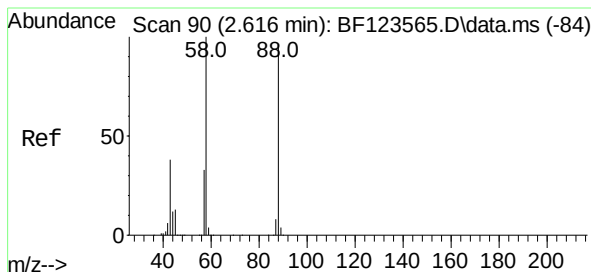
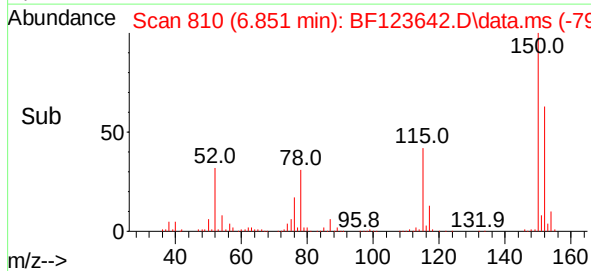
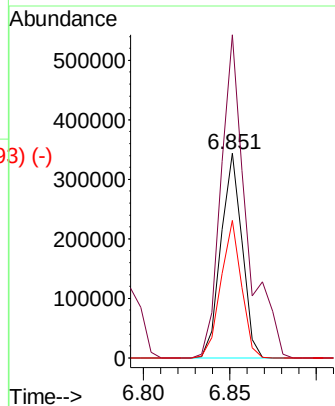
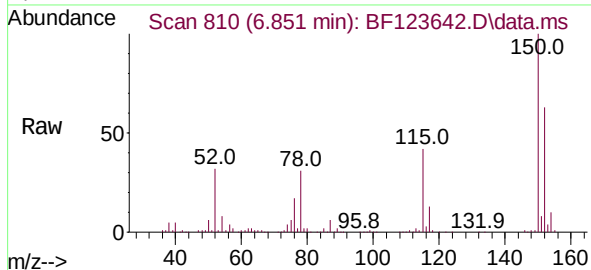




1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.851 min Scan# 810
Delta R.T. 0.000 min
Lab File: BF123642.D
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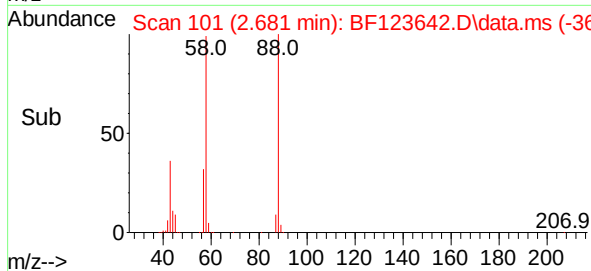
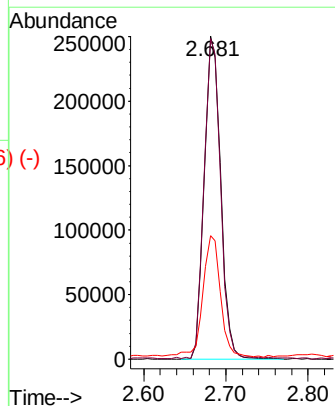
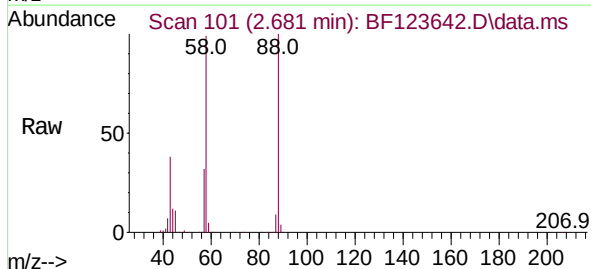
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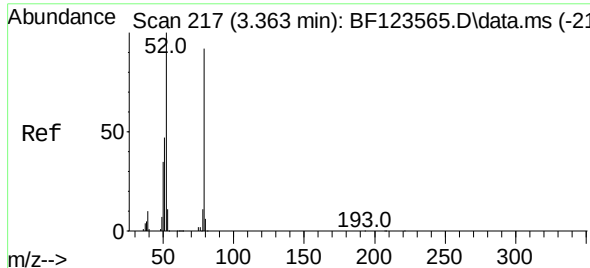
Tgt Ion:	152	Resp:	294749
Ion	Ratio	Lower	Upper
152	100		
150	158.1	127.0	190.6
115	67.1	54.3	81.5



1,4-Dioxane
Concen: 36.40 ng
RT: 2.681 min Scan# 101
Delta R.T. 0.082 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	88	Resp:	346774
Ion	Ratio	Lower	Upper
88	100		
58	98.4	83.8	125.8
43	40.4	32.2	48.4

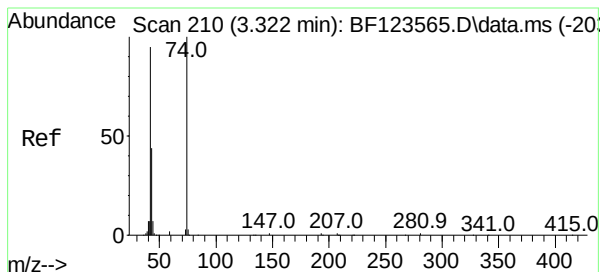
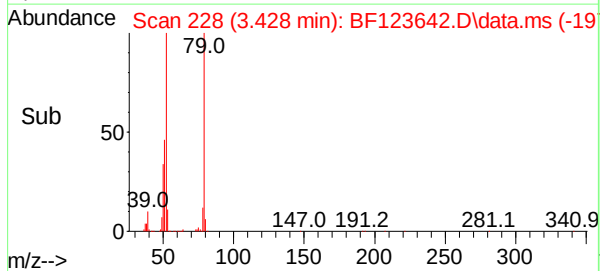
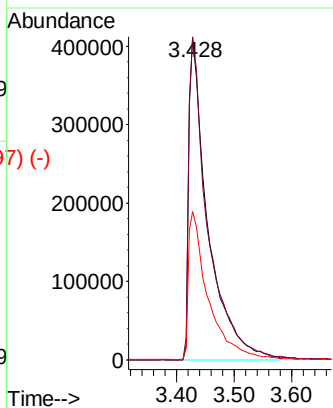
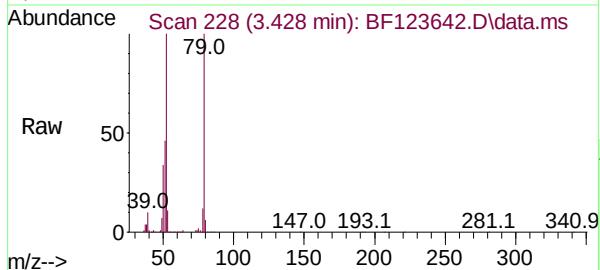




Pyridine
Concen: 40.60 ng
RT: 3.428 min Scan# 228
Delta R.T. 0.082 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

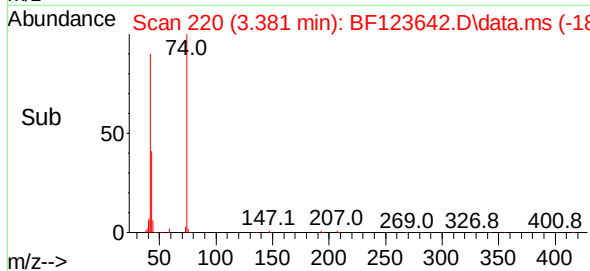
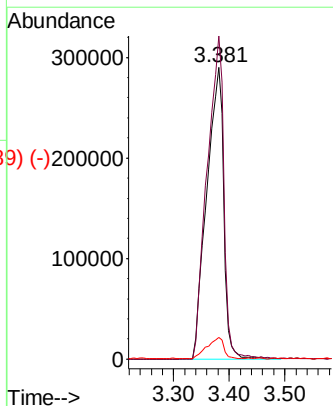
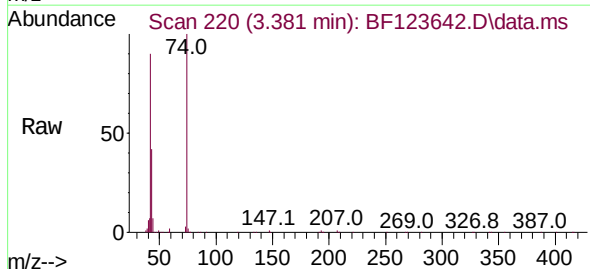
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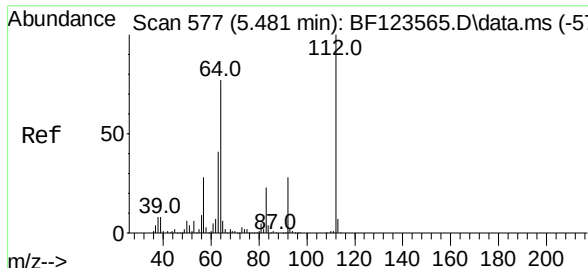
Tgt Ion:	79	Resp:	945866
Ion	Ratio	Lower	Upper
79	100		
52	100.3	87.4	131.0
51	46.2	41.4	62.0



n-Nitrosodimethylamine
Concen: 44.18 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.082 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	42	Resp:	609950
Ion	Ratio	Lower	Upper
42	100		
74	110.7	83.5	125.3
44	7.4	5.7	8.5

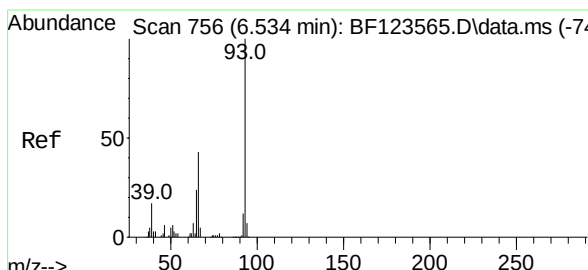
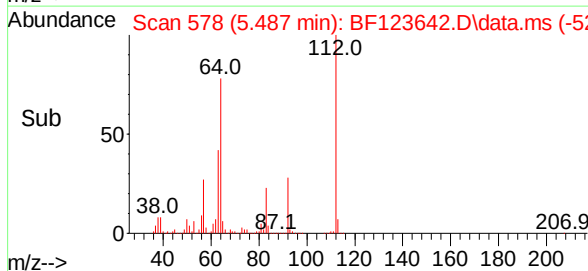
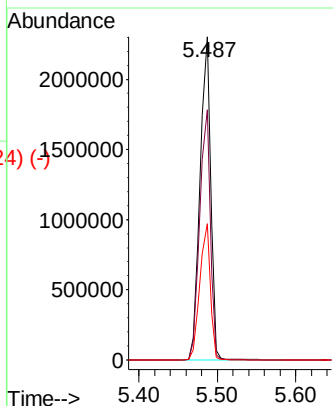
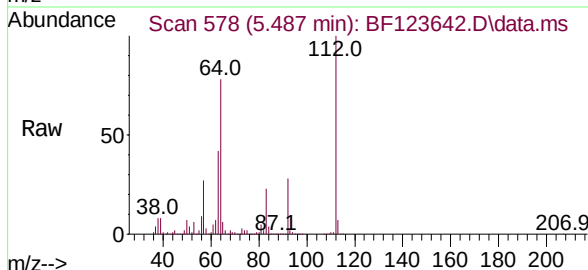




#5
 2-Fluorophenol
 Concen: 117.88 ng
 RT: 5.487 min Scan# 578
 Delta R.T. 0.018 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

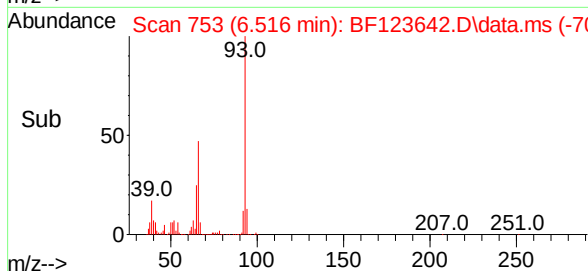
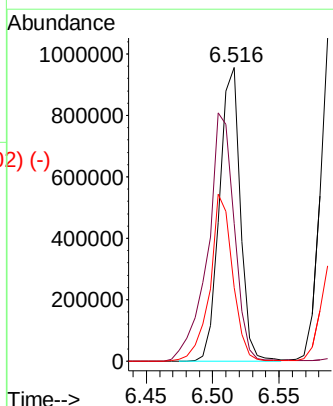
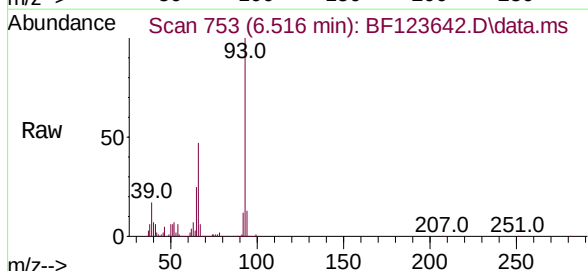
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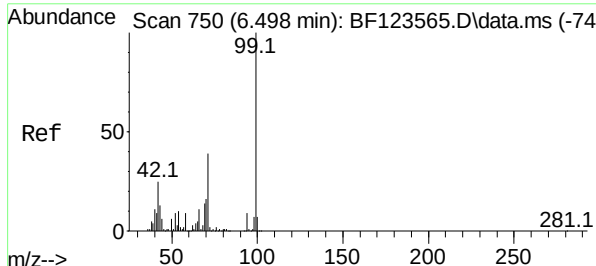
Tgt Ion:	112	Resp:	2149789
Ion	Ratio	Lower	Upper
112	100		
64	77.5	61.4	92.0
63	42.1	33.0	49.4



#6
 Aniline
 Concen: 34.74 ng
 RT: 6.516 min Scan# 753
 Delta R.T. 0.000 min
 Lab File: BF123642.D
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Tgt Ion:	93	Resp:	1033284
Ion	Ratio	Lower	Upper
93	100		
66	46.8	36.4	54.6
65	25.1	19.4	29.0



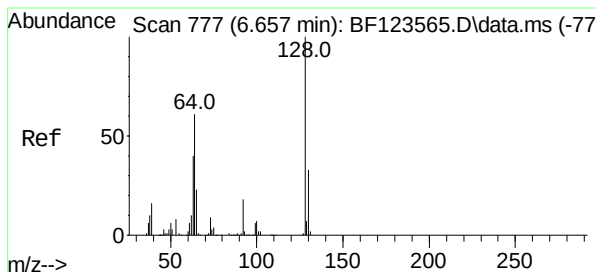
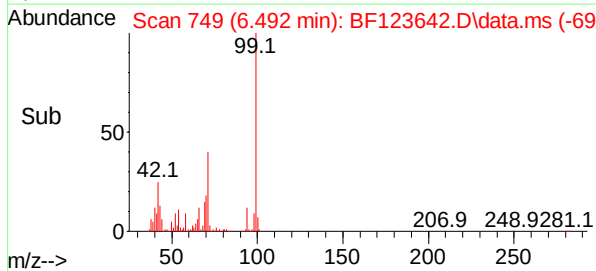
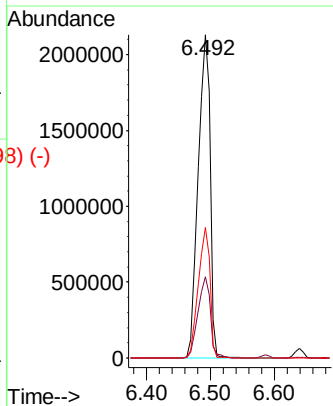
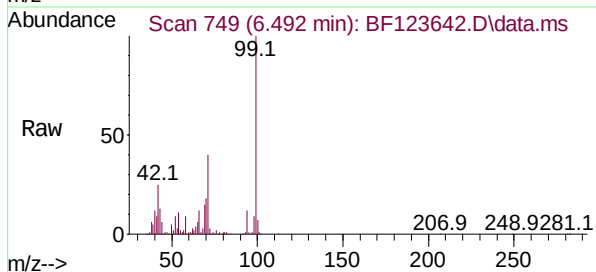


Phenol-d6
 Concen: 111.00 ng
 RT: 6.492 min Scan# 749
 Delta R.T. -0.000 min
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Tgt Ion: 99 Resp: 2805003

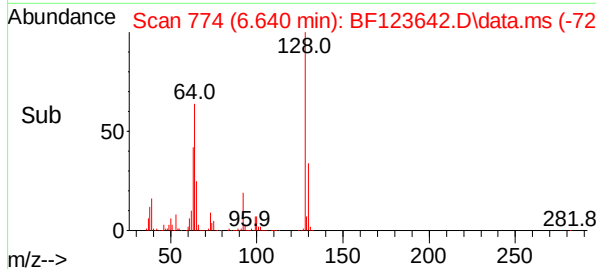
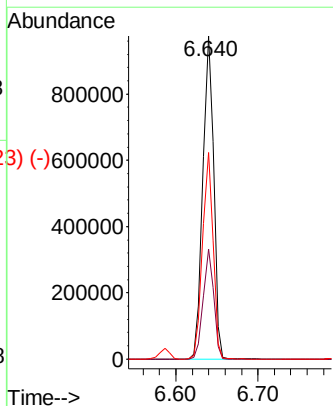
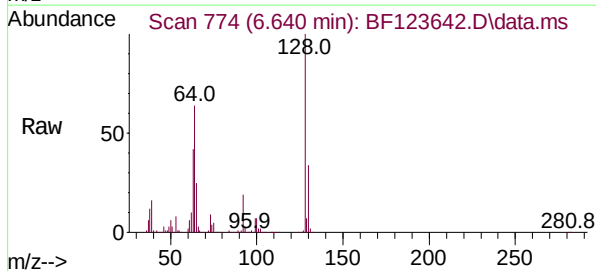
Ion	Ratio	Lower	Upper
99	100		
42	25.2	19.8	29.8
71	40.3	31.1	46.7

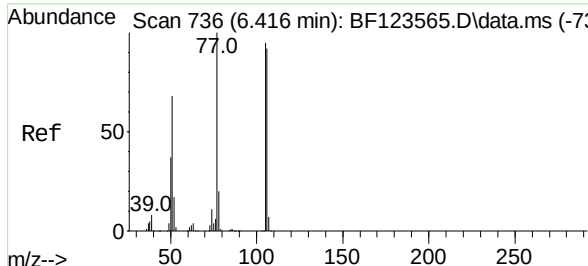


2-Chlorophenol
 Concen: 45.69 ng
 RT: 6.640 min Scan# 774
 Delta R.T. -0.000 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

Tgt Ion: 128 Resp: 895082

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.6	52.6
64	64.0	41.5	81.5

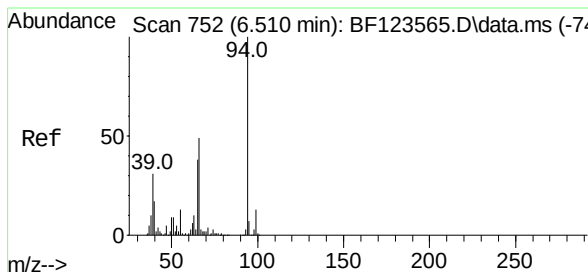
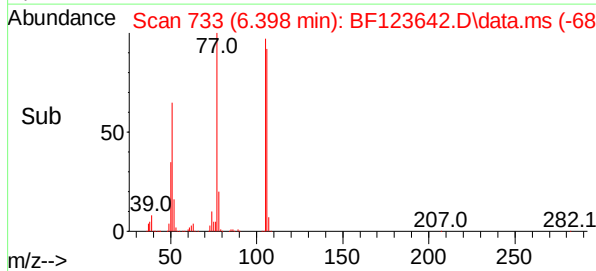
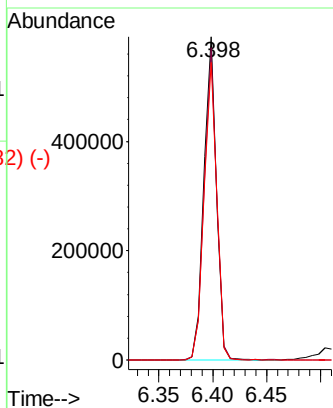
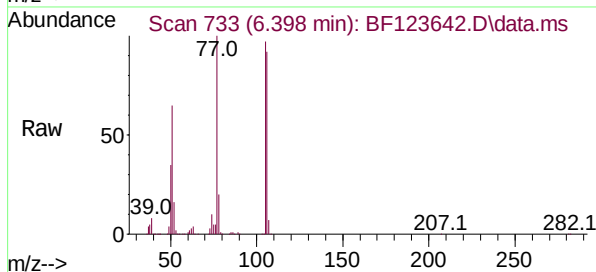




Benzaldehyde
 Concen: 28.66 ng
 RT: 6.398 min Scan# 733
 Delta R.T. -0.000 min
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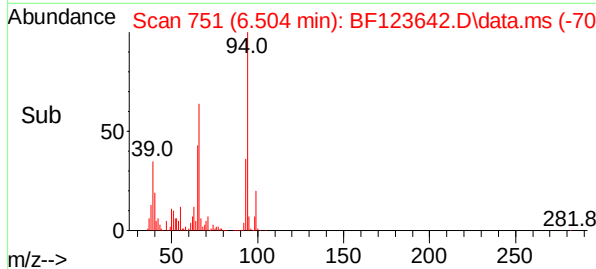
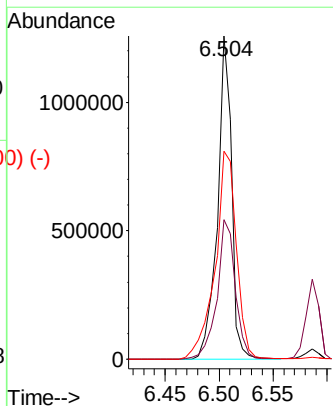
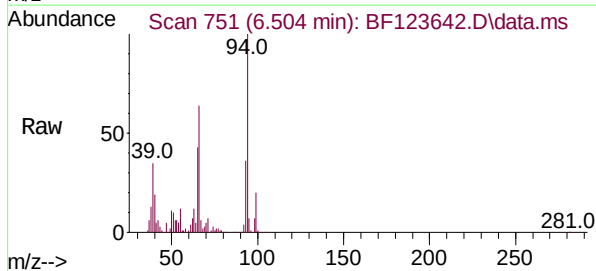
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Tgt Ion:	77	Resp:	472883
Ion	Ratio	Lower	Upper
77	100		
105	96.6	75.2	115.2
106	92.0	71.6	111.6

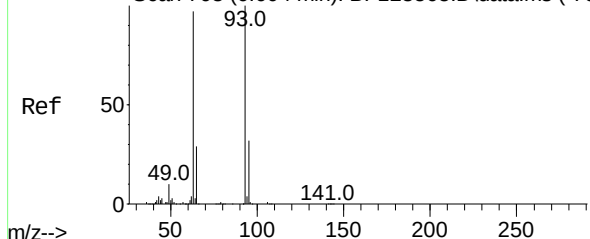


Phenol
 Concen: 42.83 ng
 RT: 6.504 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: BF123642.D
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Tgt Ion:	94	Resp:	1149517
Ion	Ratio	Lower	Upper
94	100		
65	43.1	18.1	58.1
66	64.3	29.0	69.0



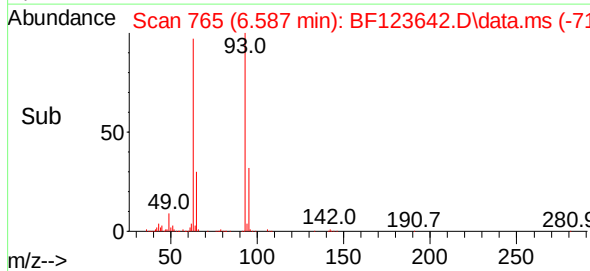
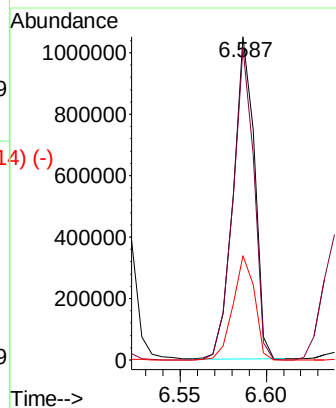
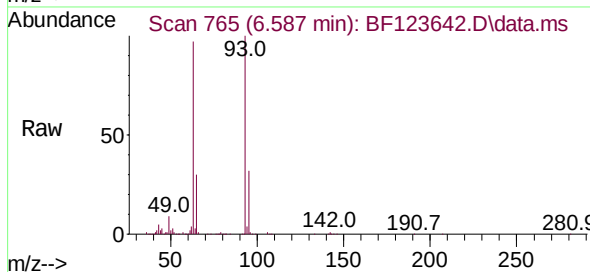
Abundance Scan 768 (6.604 min): BF123565.D\data.ms (-764) #1



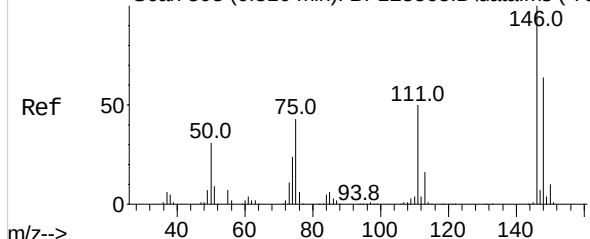
bis(2-Chloroethyl)ether
Concen: 45.59 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	93	Resp:	909741
Ion	Ratio	Lower	Upper
93	100		
63	96.7	76.1	116.1
95	32.3	11.5	51.5

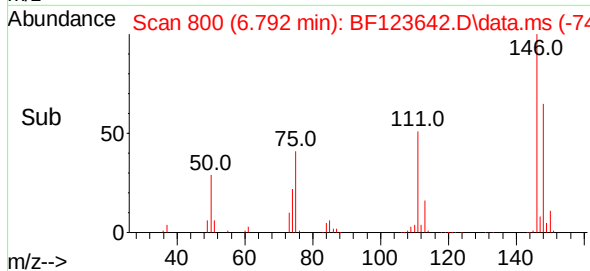
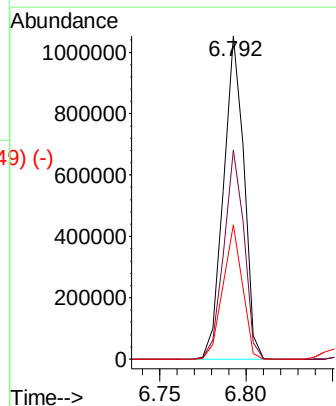
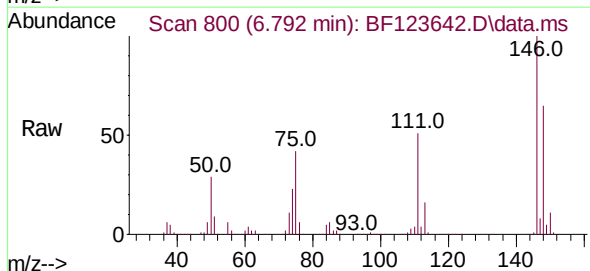


Abundance Scan 803 (6.810 min): BF123565.D\data.ms (-798) #2



1,3-Dichlorobenzene
Concen: 43.53 ng
RT: 6.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

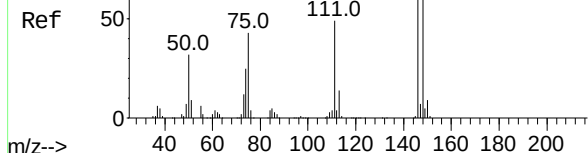
Tgt Ion:	146	Resp:	876671
Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.9	76.3
75	41.6	34.2	51.4



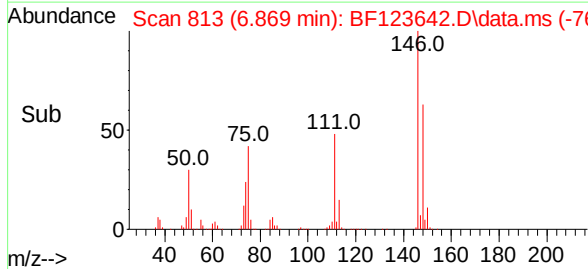
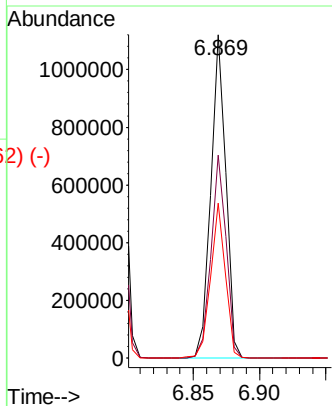
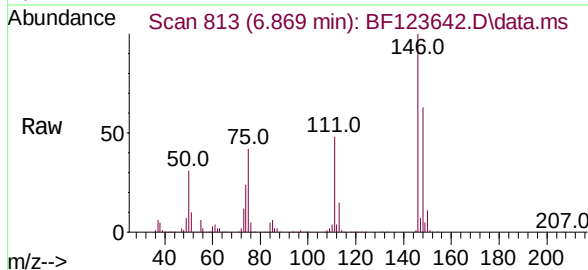
Abundance Scan 816 (6.887 min): BF123565.D\data.ms (-811) #13

1,4-Dichlorobenzene
Concen: 43.21 ng
RT: 6.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

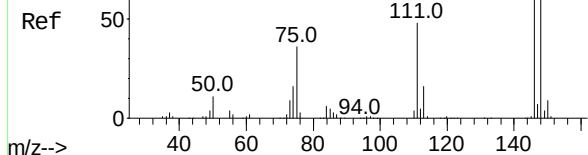


Tgt Ion:	146	Resp:	883052
Ion	Ratio	Lower	Upper
146	100		
148	62.7	49.9	74.9
111	47.9	39.5	59.3

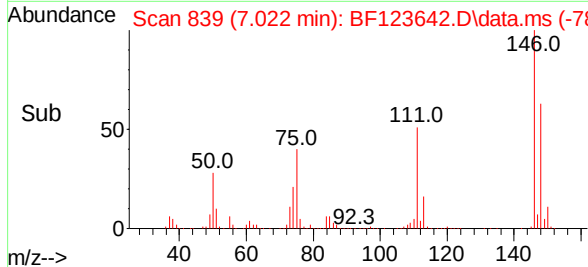
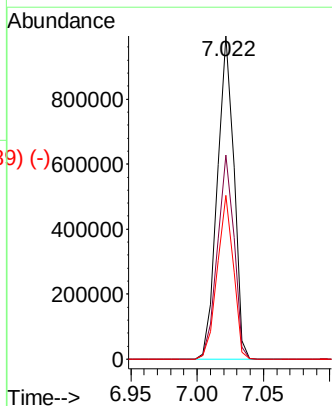
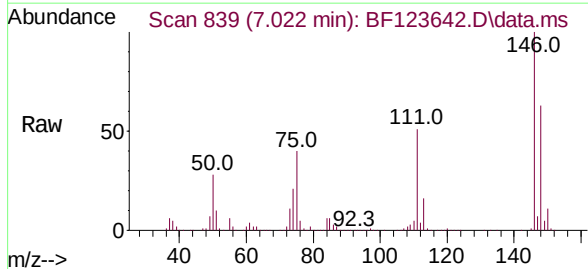


Abundance Scan 843 (7.045 min): BF123565.D\data.ms (-837) #14

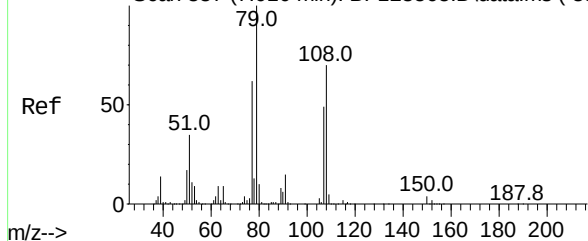
1,2-Dichlorobenzene
Concen: 44.66 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30



Tgt Ion:	146	Resp:	857570
Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.6	77.4
111	50.7	38.4	57.6



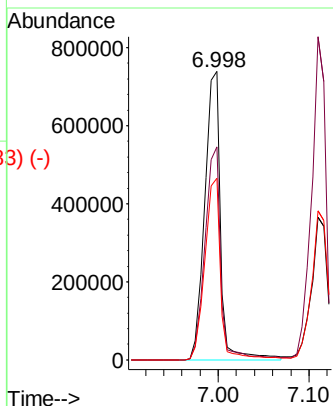
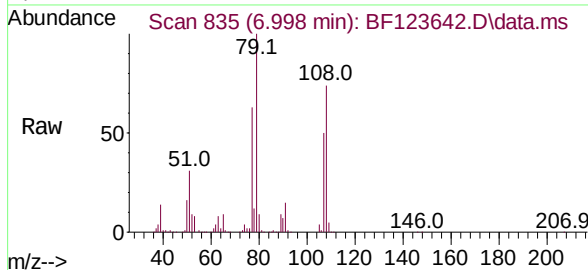
Abundance Scan 837 (7.010 min): BF123565.D\data.ms (-831) #15



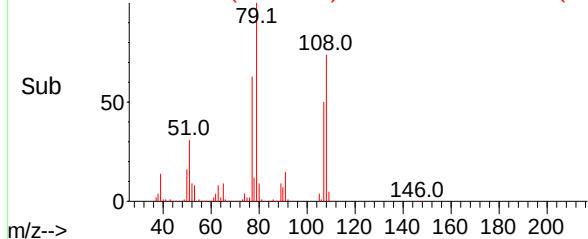
Benzyl Alcohol
Concen: 44.76 ng
RT: 6.998 min Scan# 835
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

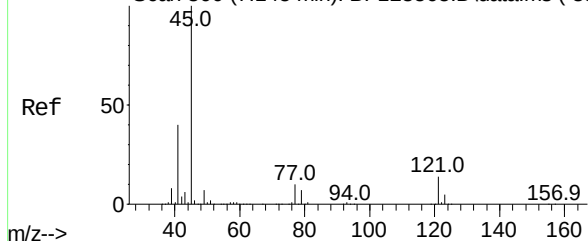
Tgt Ion:	79	Resp:	892370
Ion	Ratio	Lower	Upper
79	100		
108	73.9	55.8	83.8
77	63.1	49.9	74.9



Abundance Scan 835 (6.998 min): BF123642.D\data.ms (-783) (-)

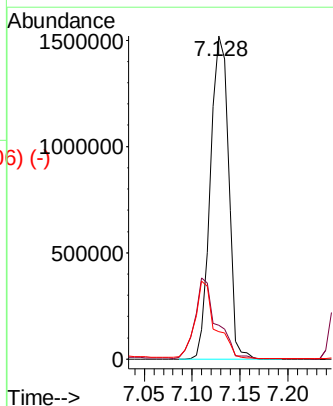
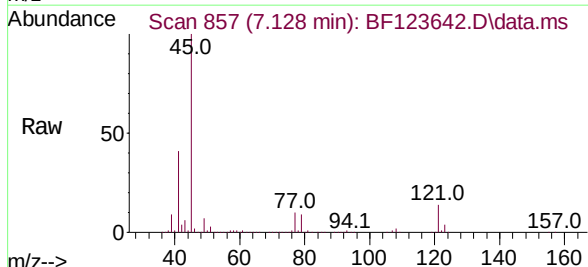


Abundance Scan 860 (7.145 min): BF123565.D\data.ms (-852) #16

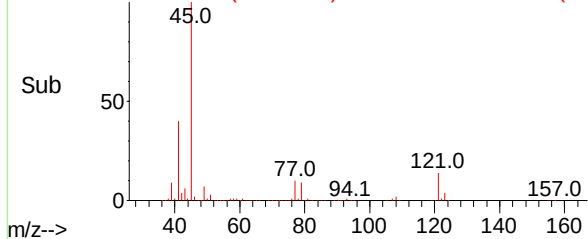


2,2'-oxybis(1-Chloropropane)
Concen: 44.10 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

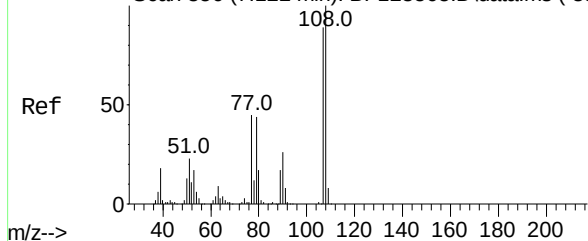
Tgt Ion:	45	Resp:	1986478
Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.0
79	8.6	0.0	27.3



Abundance Scan 857 (7.128 min): BF123642.D\data.ms (-806) (-)

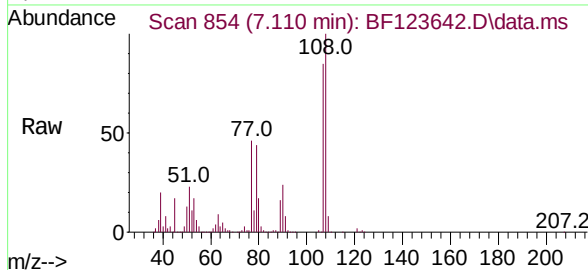


Abundance Scan 856 (7.122 min): BF123565.D\data.ms (-850) #17

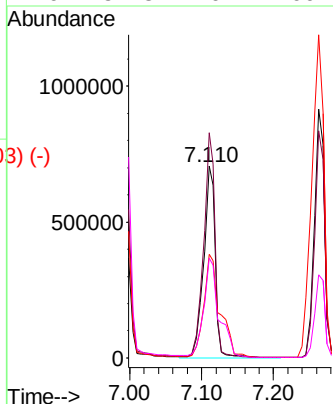
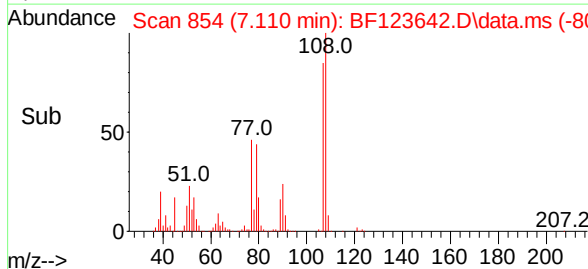


2-Methylphenol
Concen: 47.16 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

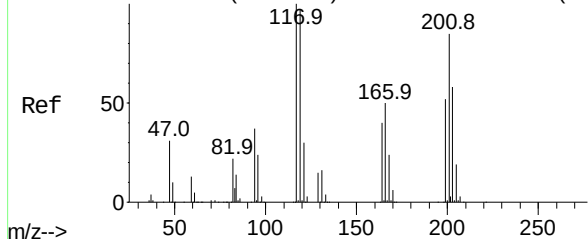
Instrument :
BNA_F
ClientSampleId :
PB135863BS



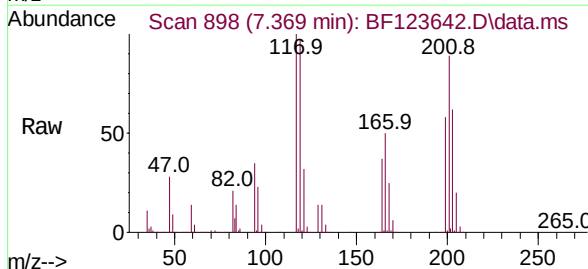
Tgt Ion:	107	Resp:	793743
Ion	Ratio	Lower	Upper
107	100		
108	117.3	89.8	134.8
77	54.1	40.9	61.3
79	51.8	40.2	60.4



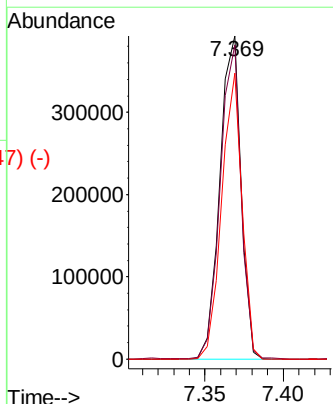
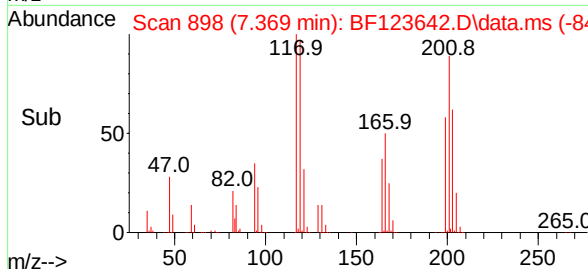
Abundance Scan 901 (7.387 min): BF123565.D\data.ms (-896) #18

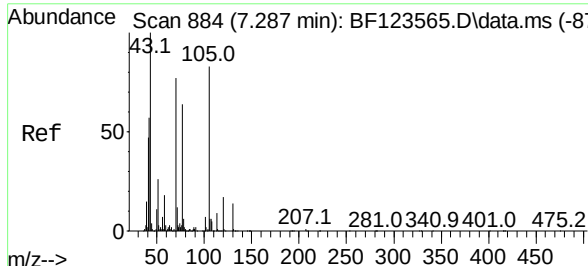


Hexachloroethane
Concen: 45.20 ng
RT: 7.369 min Scan# 898
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30



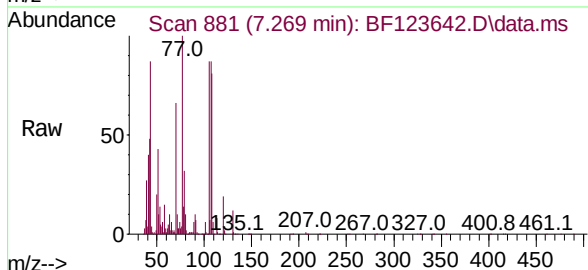
Tgt Ion:	117	Resp:	368248
Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.8	116.8
201	88.6	67.8	101.8



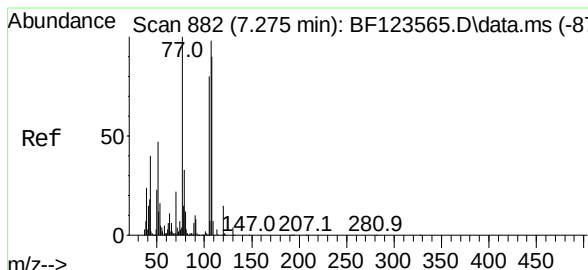
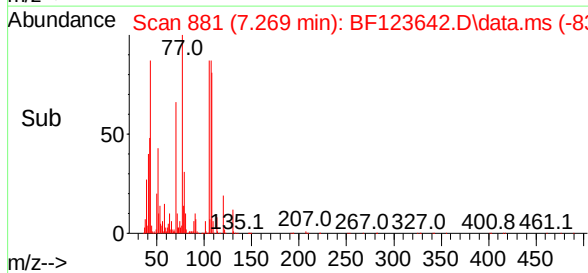
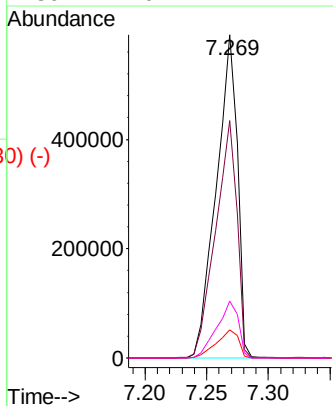


#19
 n-Nitroso-di-n-propylamine
 Concen: 42.22 ng
 RT: 7.269 min Scan# 881
 Delta R.T. -0.000 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

Instrument :
 BNA_F
 ClientSampleId :
 PB135863BS

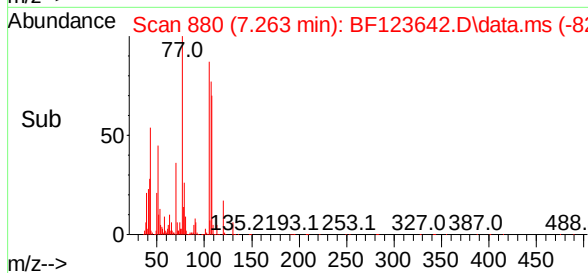
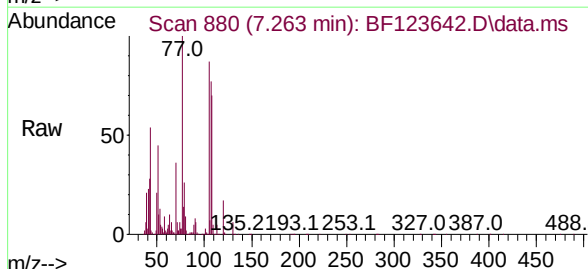
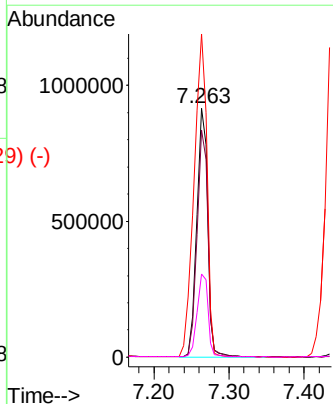


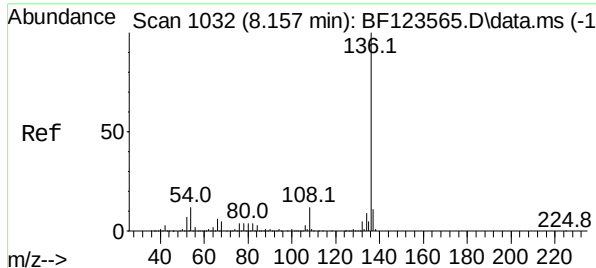
Tgt Ion	Ratio	Lower	Upper
70	100		
42	73.4	60.1	90.1
101	8.6	7.4	11.2
130	17.6	14.2	21.2



#20
 3+4-Methylphenols
 Concen: 42.66 ng
 RT: 7.263 min Scan# 880
 Delta R.T. -0.000 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.3	71.5	111.5
77	129.8	82.0	122.0#
79	33.4	14.1	54.1



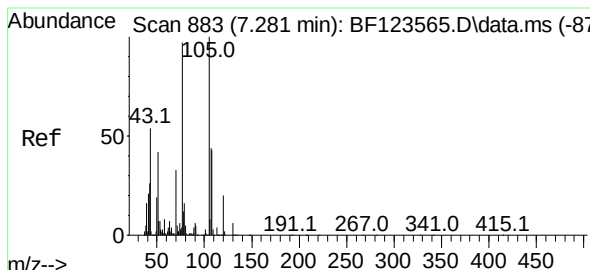
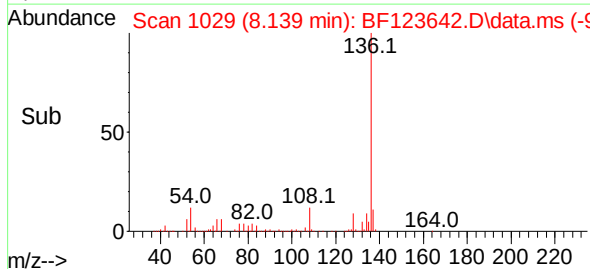
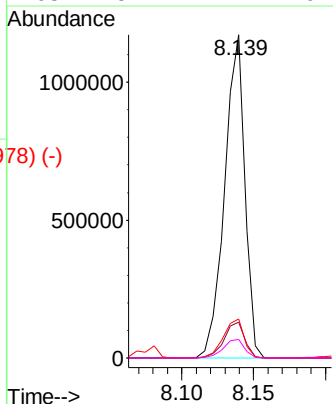
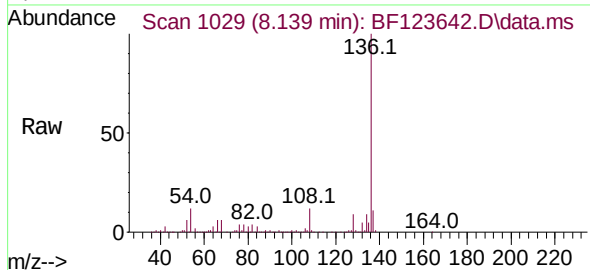


Naphthalene-d8
Concen: 20.00 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:136 Resp: 1144566

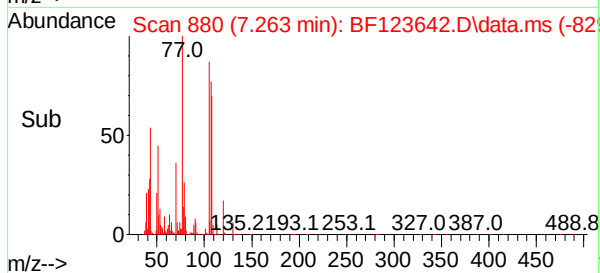
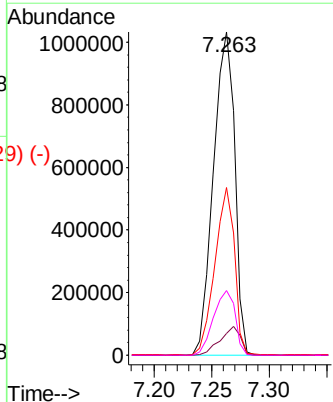
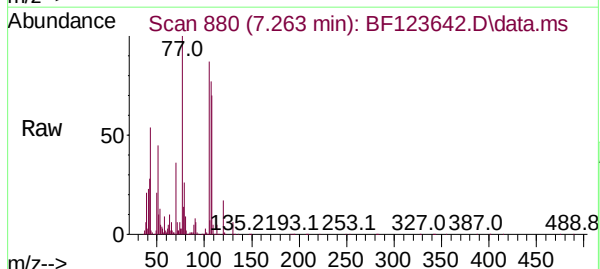
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	12.0	9.8	14.6
68	5.7	4.1	6.1



Acetophenone
Concen: 42.20 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:105 Resp: 1339660

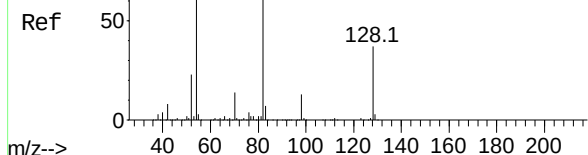
Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.2	6.4#
51	52.0	33.6	50.4#
120	19.9	16.3	24.5



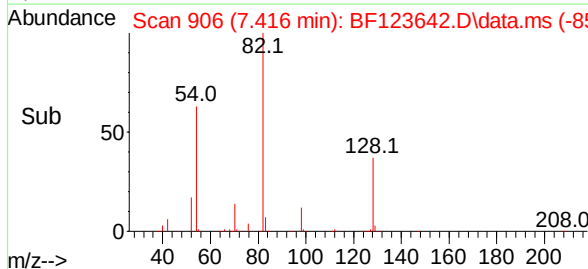
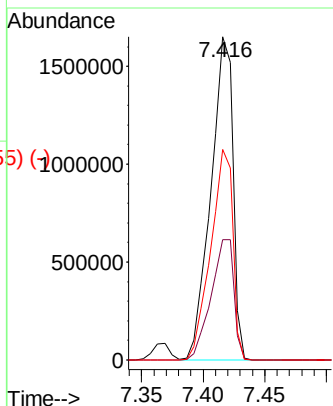
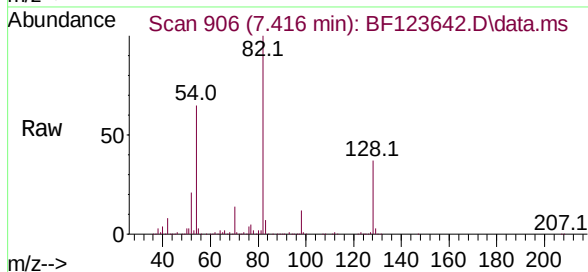
Abundance Scan 909 (7.434 min): BF123565.D\data.ms (-904) #23

Nitrobenzene-d5
Concen: 82.31 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS



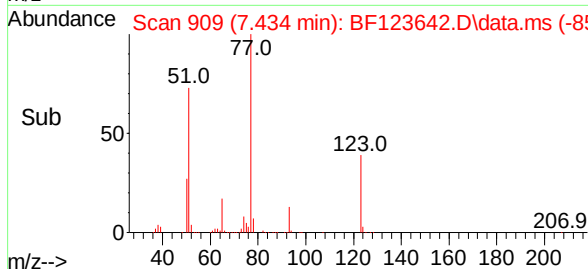
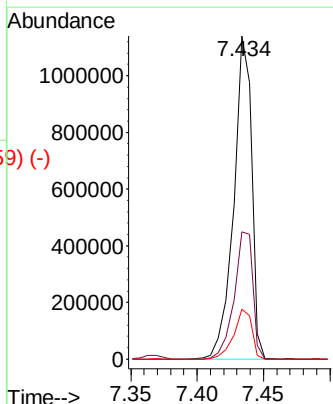
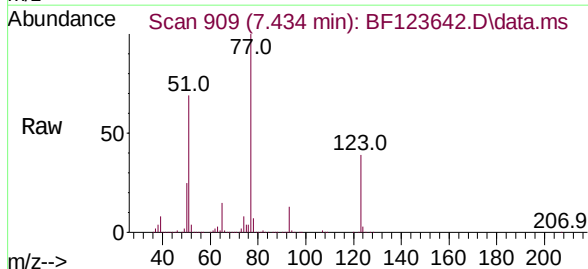
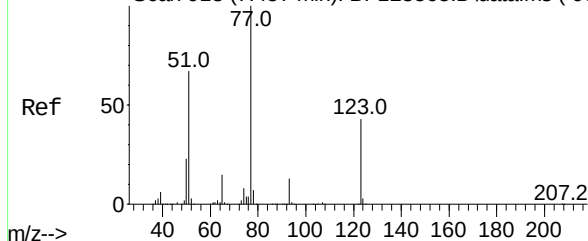
Tgt Ion:	82	Resp:	2049325
Ion	Ratio	Lower	Upper
82	100		
128	37.2	29.4	44.2
54	65.1	54.1	81.1



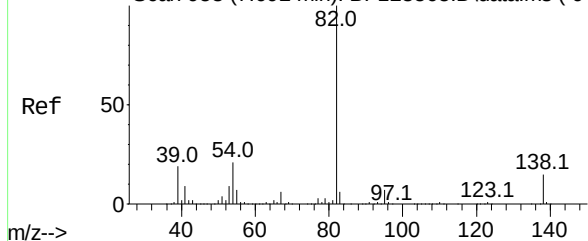
Abundance Scan 913 (7.457 min): BF123565.D\data.ms (-905) #24

Nitrobenzene
Concen: 41.11 ng
RT: 7.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	77	Resp:	1077750
Ion	Ratio	Lower	Upper
77	100		
123	39.5	34.5	51.7
65	15.5	12.2	18.2



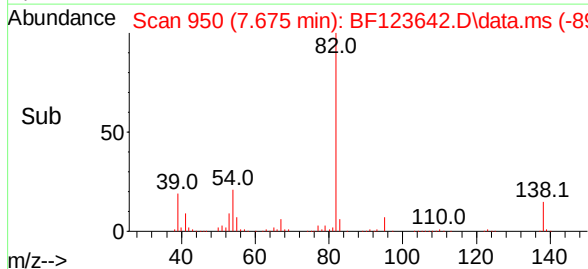
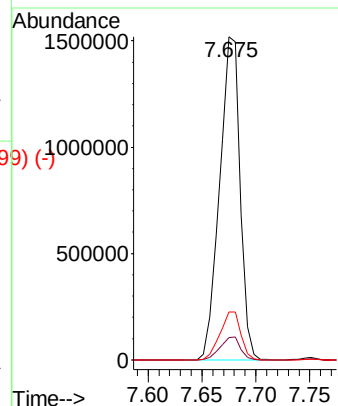
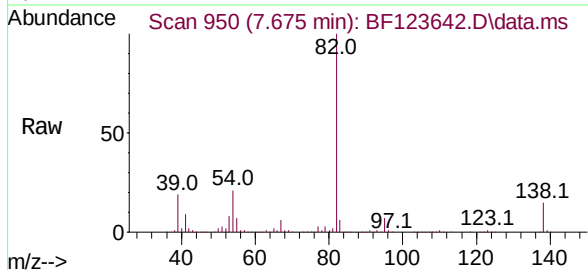
Abundance Scan 953 (7.692 min): BF123565.D\data.ms (-947) #25



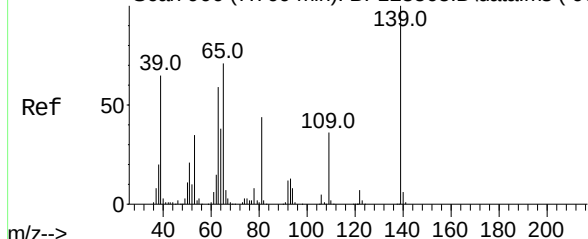
Isophorone
Concen: 41.93 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion: 82 Resp: 2025217
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 14.8 11.8 17.8

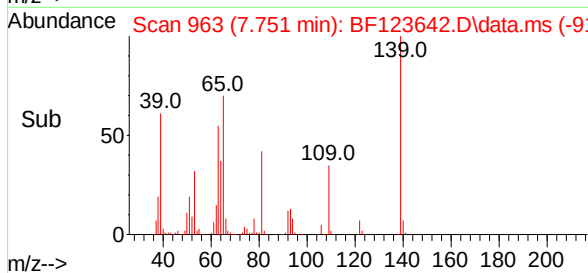
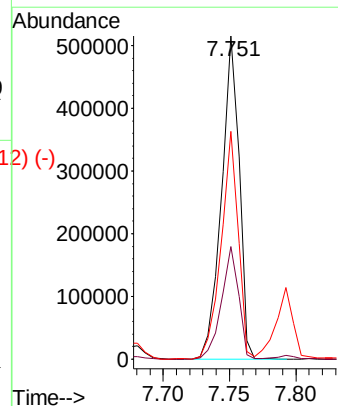
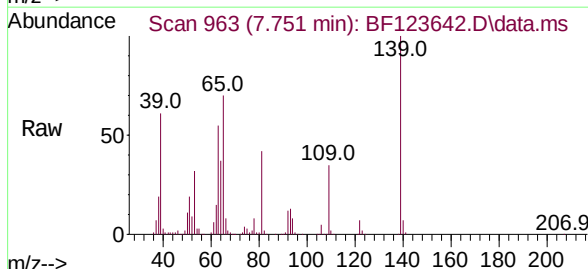


Abundance Scan 966 (7.769 min): BF123565.D\data.ms (-961) #26

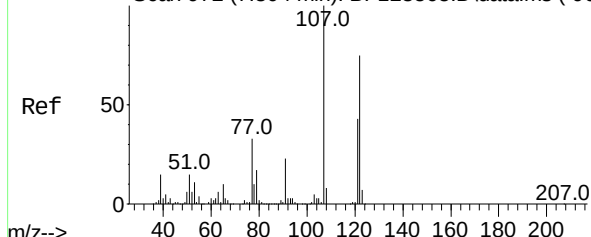


2-Nitrophenol
Concen: 52.89 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:139 Resp: 473824
Ion Ratio Lower Upper
139 100
109 34.8 28.6 43.0
65 70.4 56.8 85.2



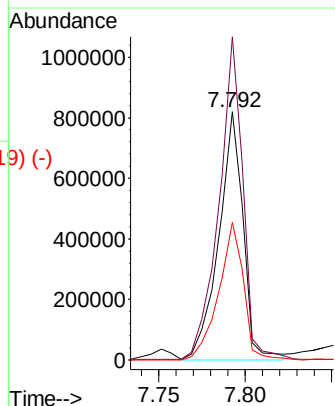
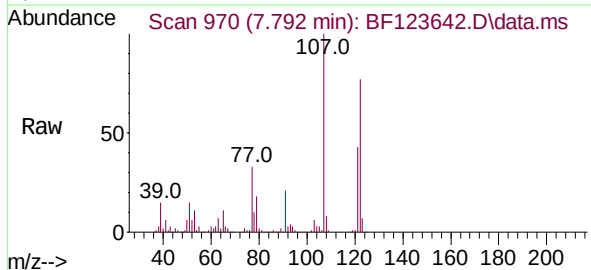
Abundance Scan 972 (7.804 min): BF123565.D\data.ms (-968) #27



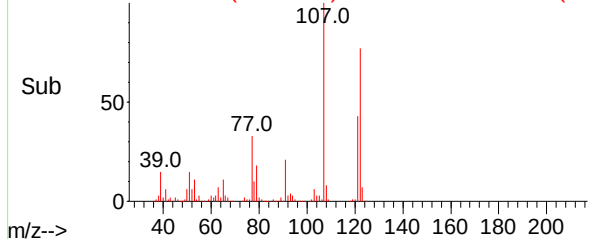
2,4-Dimethylphenol
Concen: 48.86 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

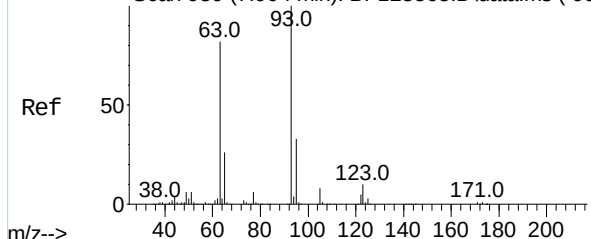
Tgt Ion:	122	Resp:	807763
Ion	Ratio	Lower	Upper
122	100		
107	130.1	106.3	159.5
121	55.5	45.4	68.0



Abundance Scan 970 (7.792 min): BF123642.D\data.ms (-919) (-)

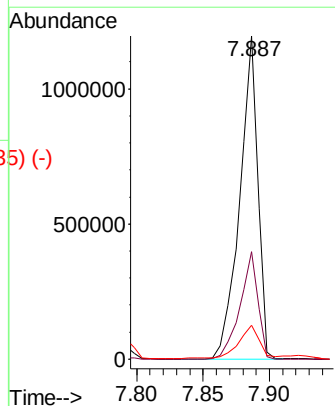
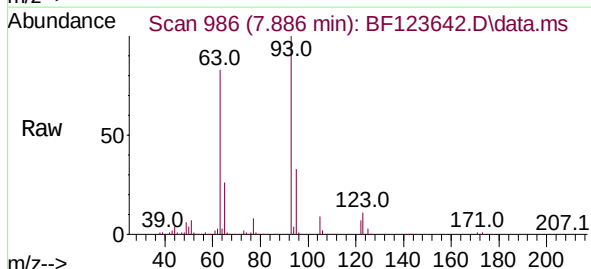


Abundance Scan 989 (7.904 min): BF123565.D\data.ms (-980) #28

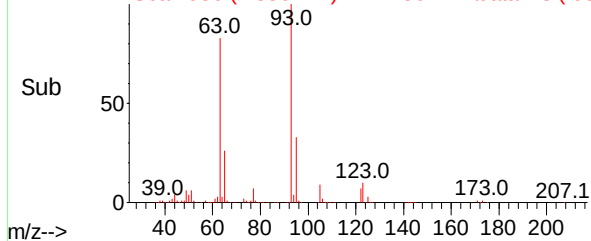


bis(2-Chloroethoxy)methane
Concen: 47.29 ng
RT: 7.886 min Scan# 986
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

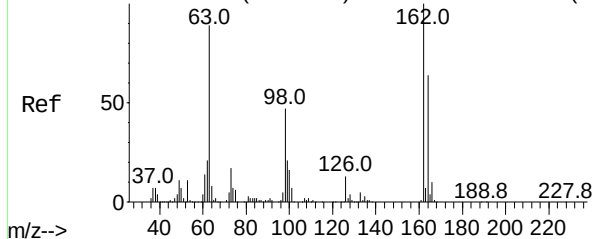
Tgt Ion:	93	Resp:	1146359
Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.5	39.7
123	10.5	8.4	12.6



Abundance Scan 986 (7.886 min): BF123642.D\data.ms (-935) (-)



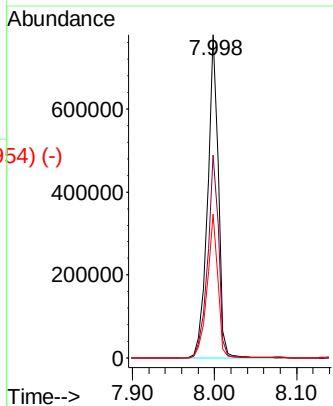
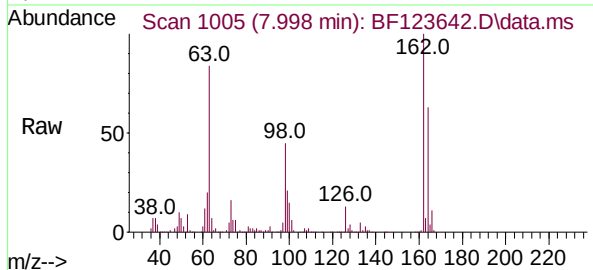
Abundance Scan 1007 (8.010 min): BF123565.D\data.ms (-10629)



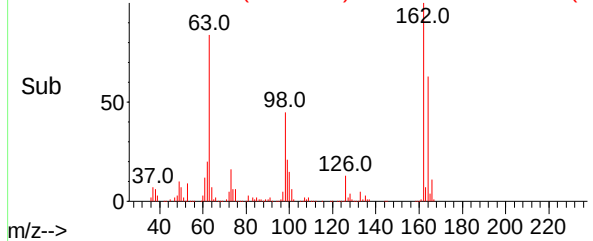
2,4-Dichlorophenol
Concen: 43.94 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

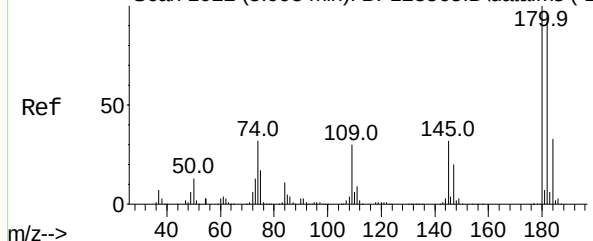
Tgt Ion:	162	Resp:	707328
Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.1	84.1
98	44.6	27.3	67.3



Abundance Scan 1005 (7.998 min): BF123642.D\data.ms (-954) (-)

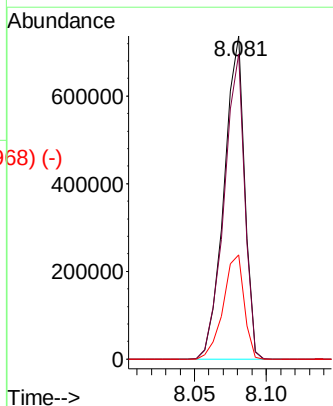
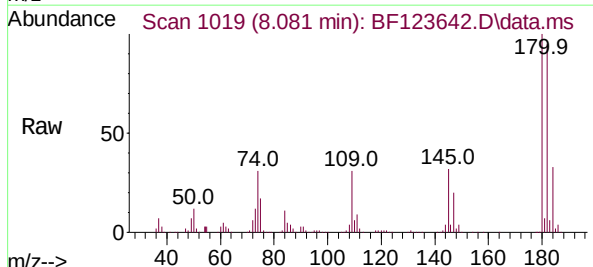


Abundance Scan 1022 (8.098 min): BF123565.D\data.ms (-101630)

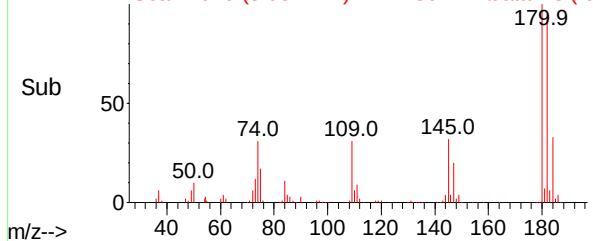


1,2,4-Trichlorobenzene
Concen: 42.28 ng
RT: 8.081 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

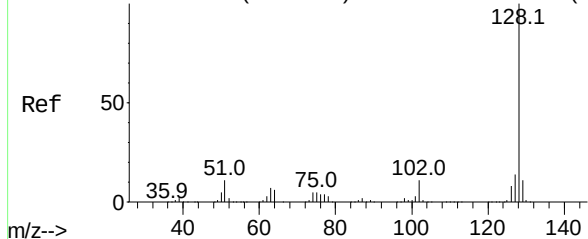
Tgt Ion:	180	Resp:	731295
Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.2	115.8
145	32.2	26.0	39.0



Abundance Scan 1019 (8.081 min): BF123642.D\data.ms (-968) (-)



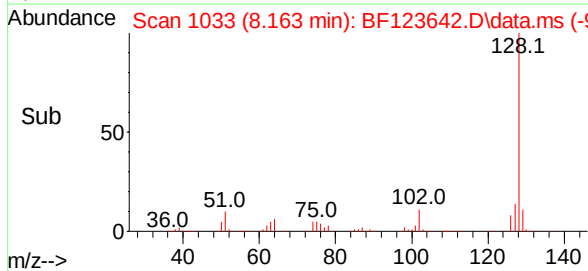
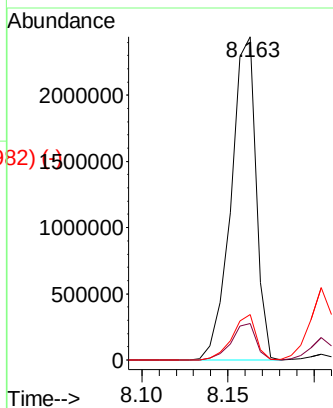
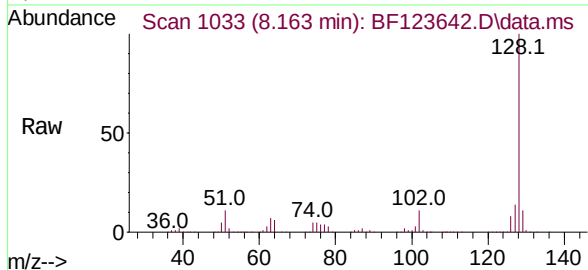
Abundance Scan 1036 (8.181 min): BF123565.D\data.ms (-1028) (-)



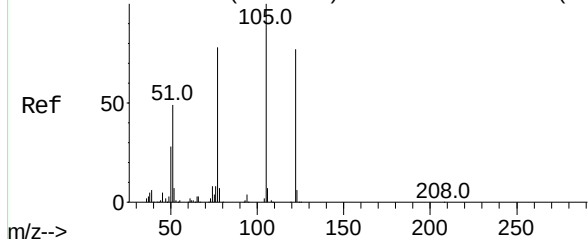
Naphthalene
Concen: 41.90 ng
RT: 8.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:128 Resp: 2470056
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 14.0 10.8 16.2

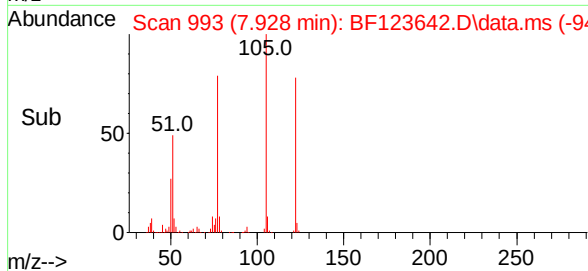
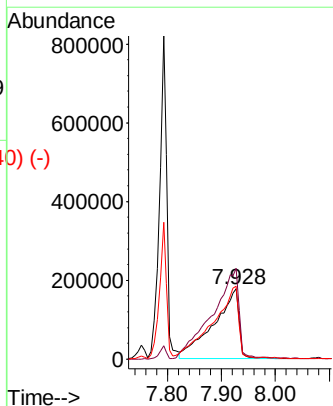
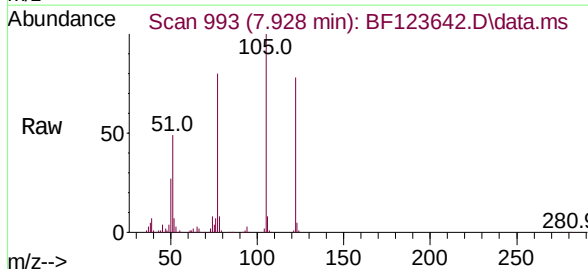


Abundance Scan 992 (7.922 min): BF123565.D\data.ms (-977) (-)

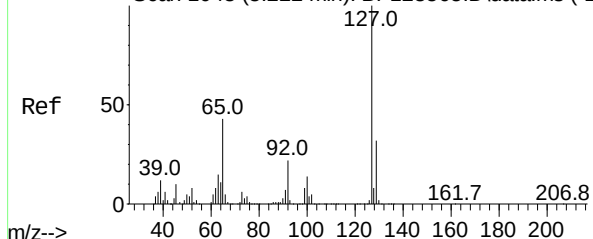


Benzoic acid
Concen: 52.58 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.012 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:122 Resp: 583634
Ion Ratio Lower Upper
122 100
105 128.9 107.8 147.8
77 103.7 81.6 121.6



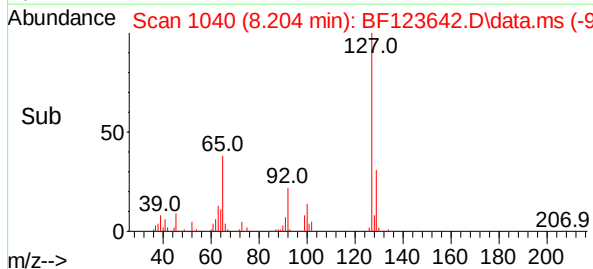
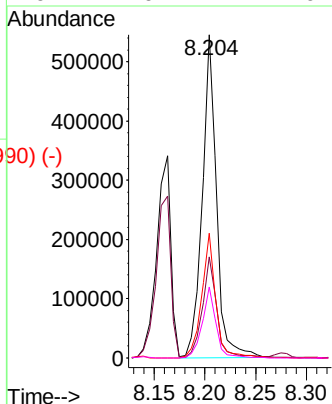
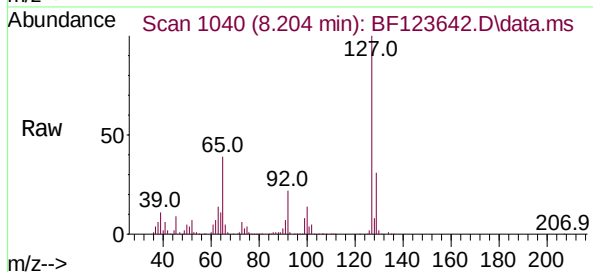
Abundance Scan 1043 (8.222 min): BF123565.D\data.ms (-1033)



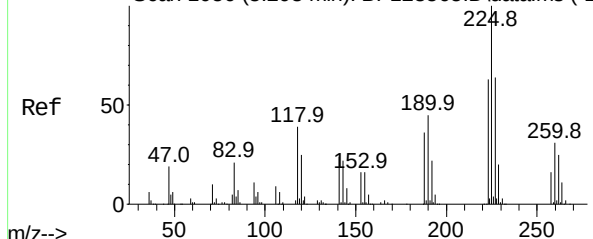
4-Chloroaniline
Concen: 22.06 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	127	Resp:	534191
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.7	38.5
65	38.6	34.5	51.7
92	22.0	17.4	26.0

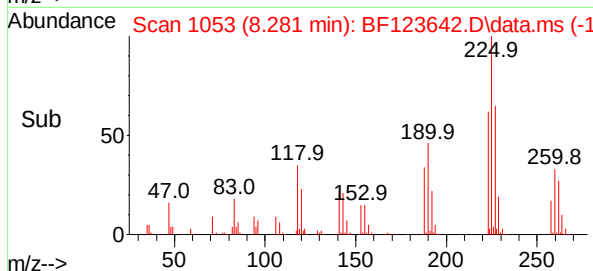
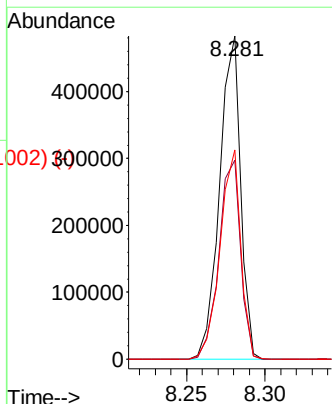
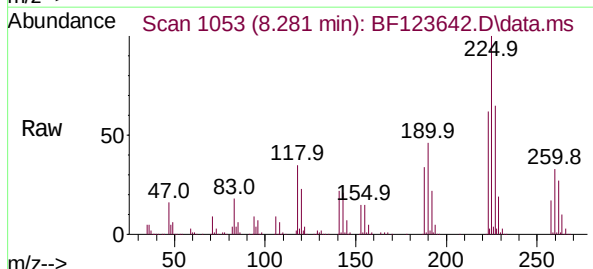


Abundance Scan 1056 (8.298 min): BF123565.D\data.ms (-1053)

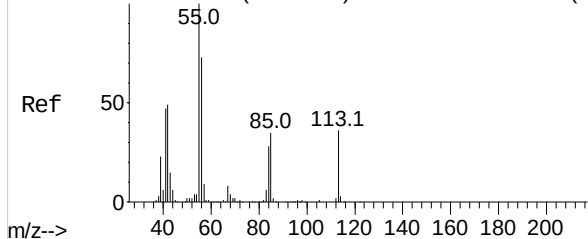


Hexachlorobutadiene
Concen: 41.27 ng
RT: 8.281 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	225	Resp:	447944
Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.4	75.6
227	64.8	51.4	77.0



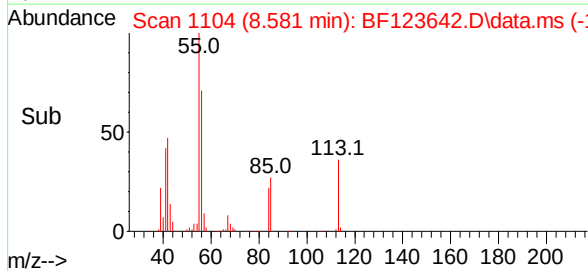
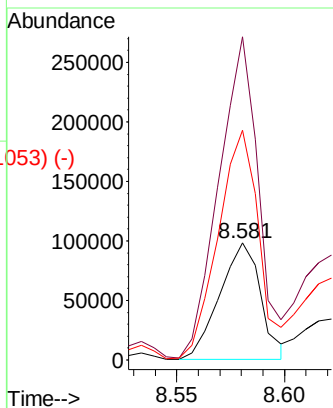
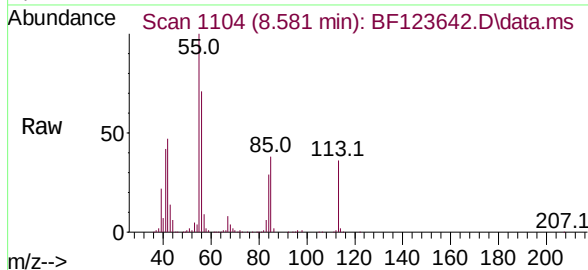
Abundance Scan 1107 (8.598 min): BF123565.D\data.ms (-11035)



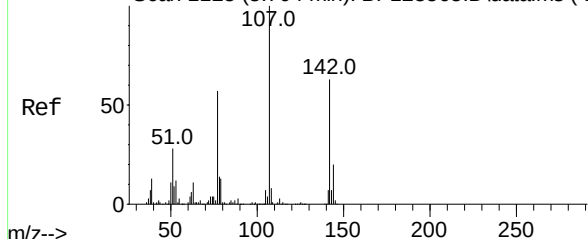
Caprolactam
Concen: 23.25 ng
RT: 8.581 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	113	Resp:	130640
Ion	Ratio	Lower	Upper
113	100		
55	275.9	254.9	294.9
56	196.0	179.4	219.4

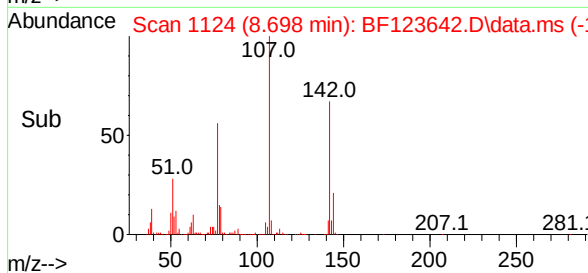
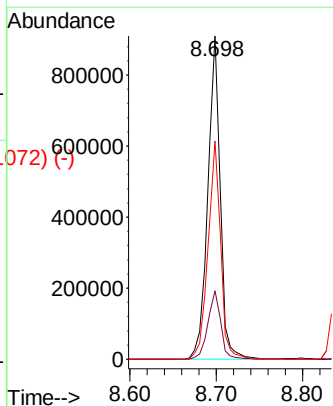
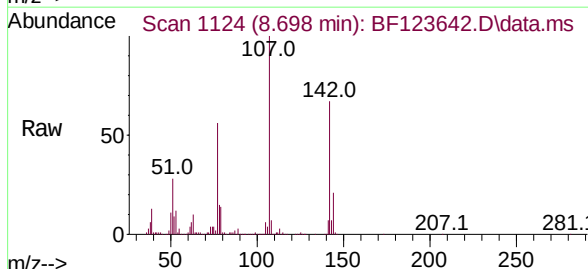


Abundance Scan 1125 (8.704 min): BF123565.D\data.ms (-11136)

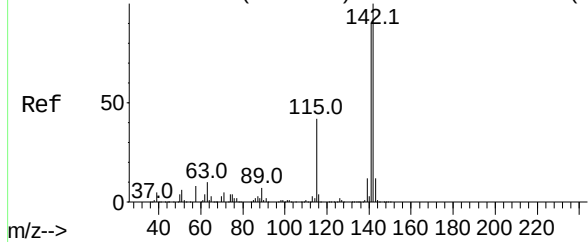


4-Chloro-3-methylphenol
Concen: 43.41 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	107	Resp:	906147
Ion	Ratio	Lower	Upper
107	100		
144	21.2	16.3	24.5
142	67.4	50.1	75.1



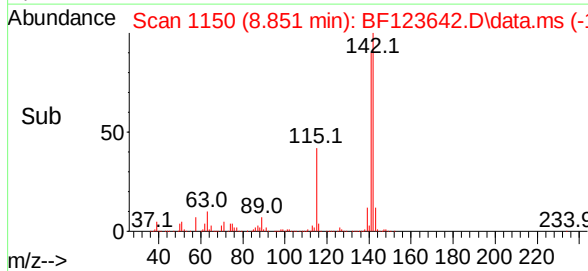
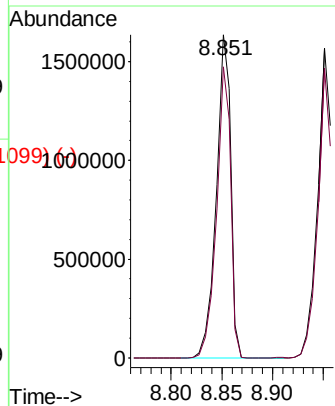
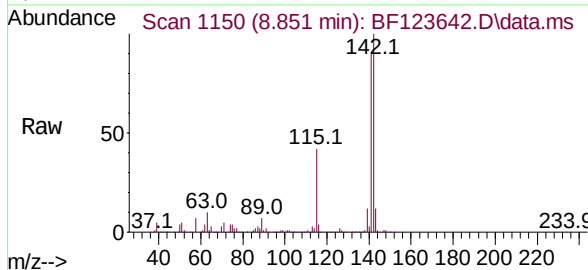
Abundance Scan 1153 (8.869 min): BF123565.D\data.ms (-11437)



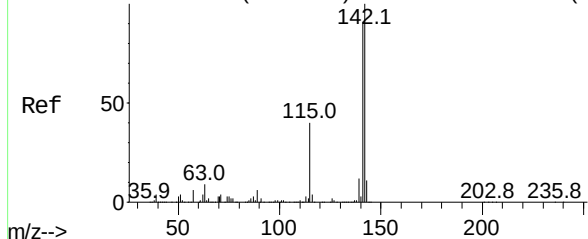
2-Methylnaphthalene
Concen: 41.69 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:142 Resp: 1611725
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6

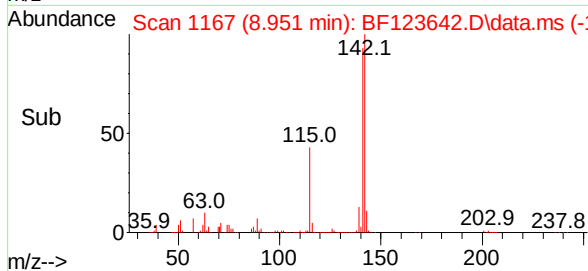
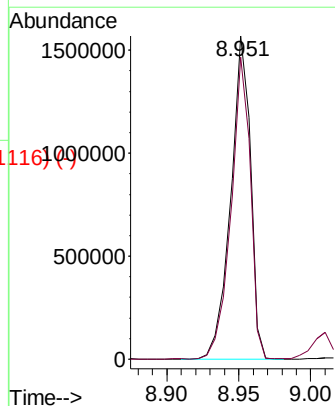
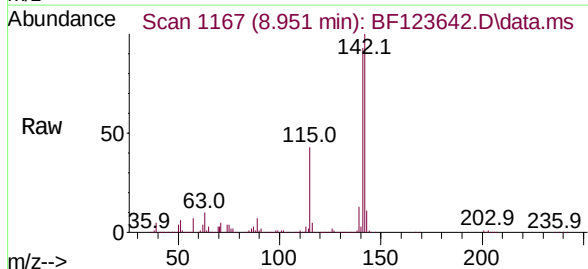


Abundance Scan 1171 (8.975 min): BF123565.D\data.ms (-11698)

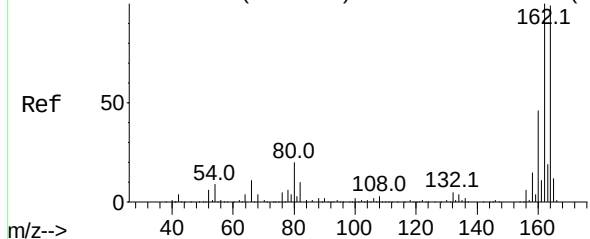


1-Methylnaphthalene
Concen: 41.14 ng
RT: 8.951 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:142 Resp: 1504827
Ion Ratio Lower Upper
142 100
141 93.4 72.8 109.2



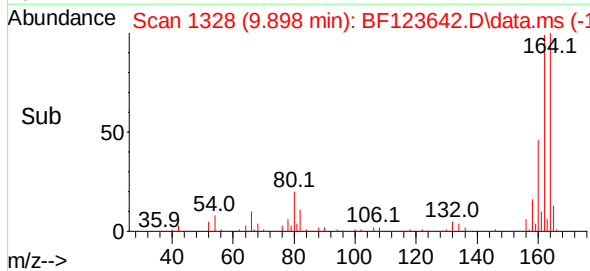
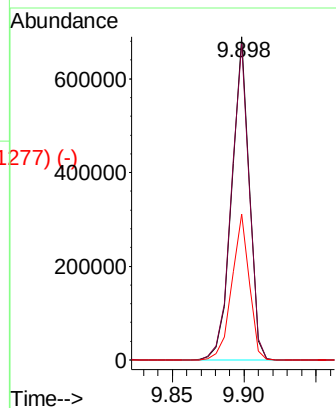
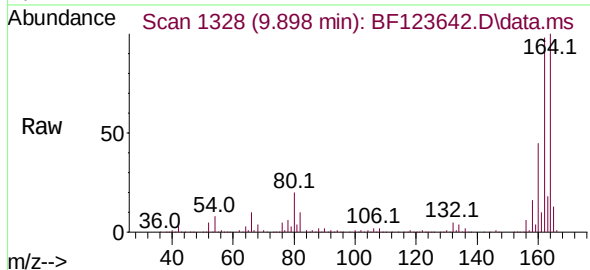
Abundance Scan 1331 (9.916 min): BF123565.D\data.ms (-1325)



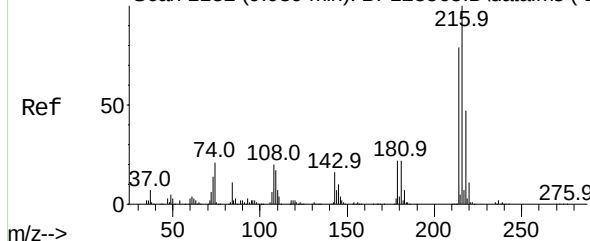
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:164 Resp: 583074
Ion Ratio Lower Upper
164 100
162 97.8 80.7 121.1
160 45.1 37.3 55.9

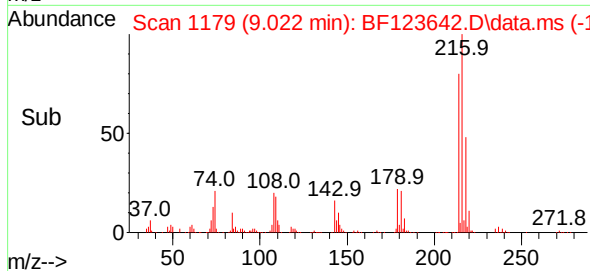
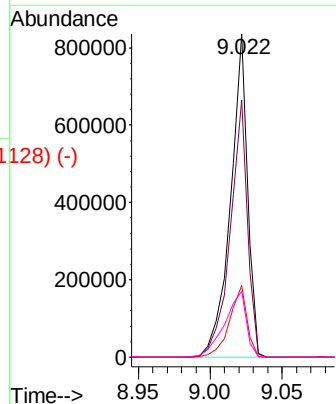
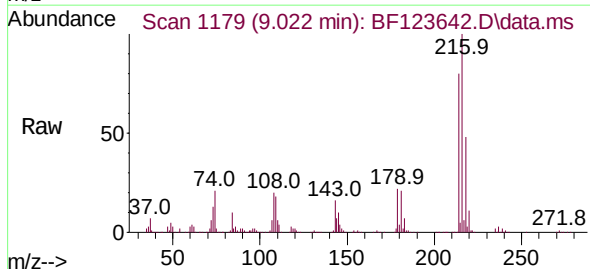


Abundance Scan 1182 (9.039 min): BF123565.D\data.ms (-1174)

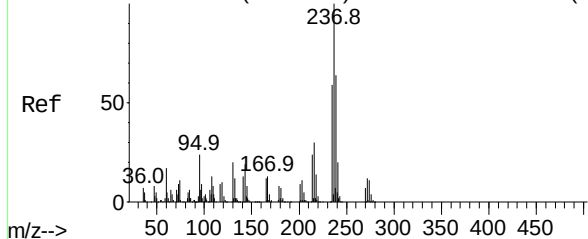


1,2,4,5-Tetrachlorobenzene
Concen: 43.07 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:216 Resp: 693175
Ion Ratio Lower Upper
216 100
214 80.1 63.8 95.8
179 22.5 17.9 26.9
108 25.7 18.6 28.0



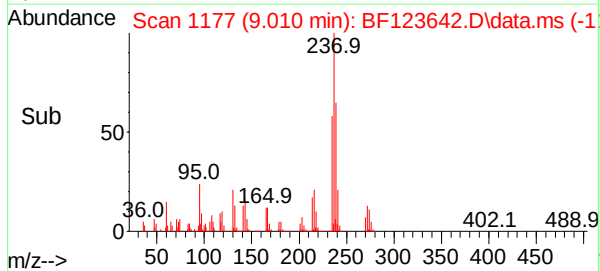
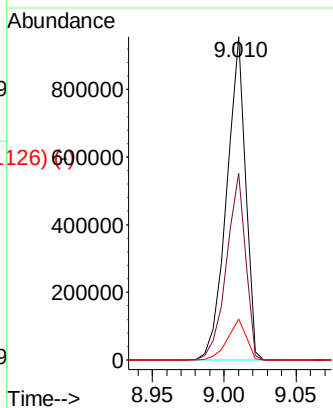
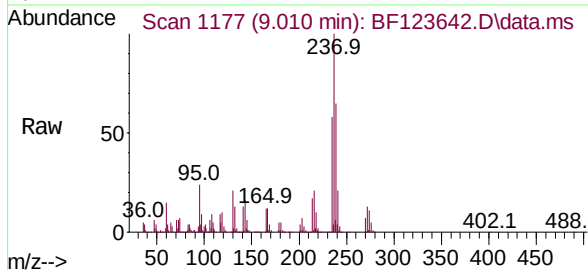
Abundance Scan 1180 (9.028 min): BF123565.D\data.ms (-11741)



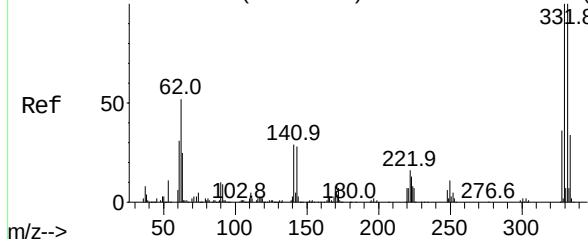
Hexachlorocyclopentadiene
Concen: 104.69 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:237 Resp: 875460
Ion Ratio Lower Upper
237 100
235 57.8 38.8 78.8
272 12.7 0.0 32.4

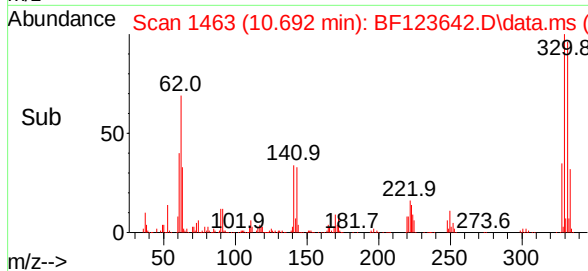
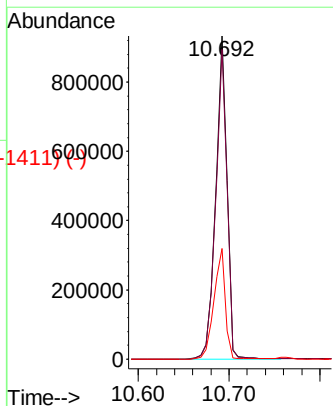
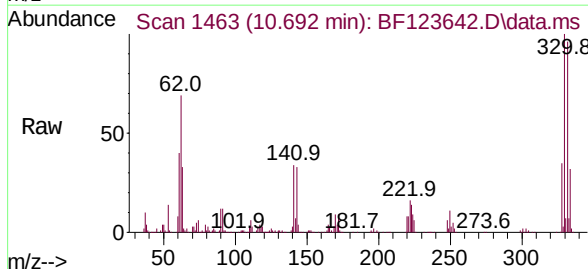


Abundance Scan 1466 (10.710 min): BF123565.D\data.ms (-1463)

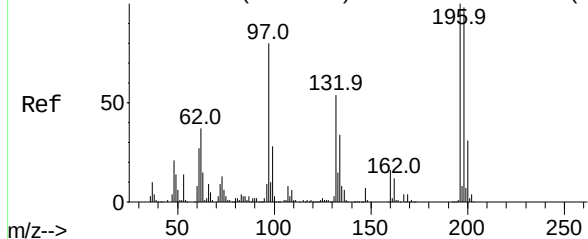


2,4,6-Tribromophenol
Concen: 122.94 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:330 Resp: 811731
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 34.4 27.9 41.9



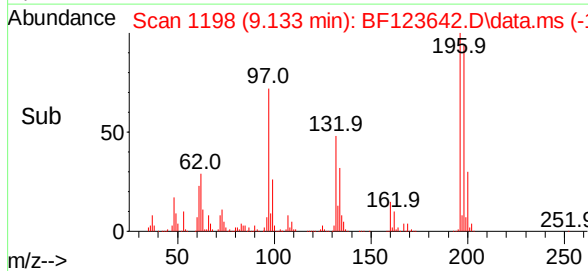
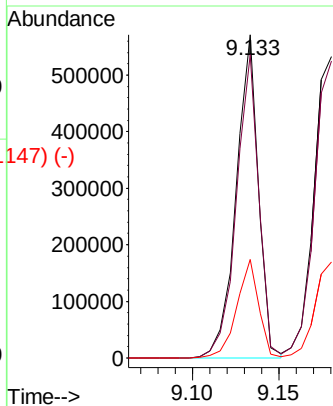
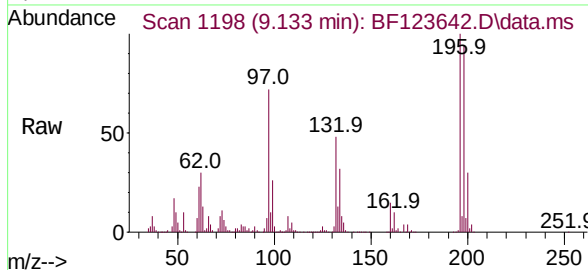
Abundance Scan 1200 (9.145 min): BF123565.D\data.ms (-1195) (-)



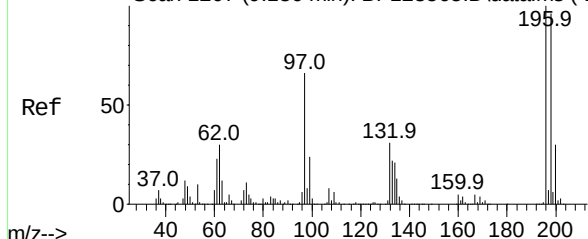
2,4,6-Trichlorophenol
Concen: 46.83 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	196	Resp:	511385
Ion	Ratio	Lower	Upper
196	100		
198	93.8	78.2	117.2
200	30.4	25.0	37.6

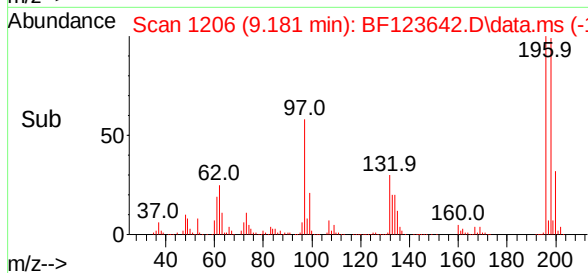
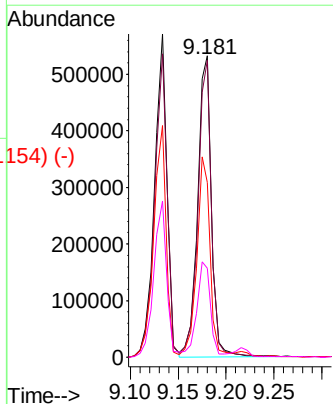
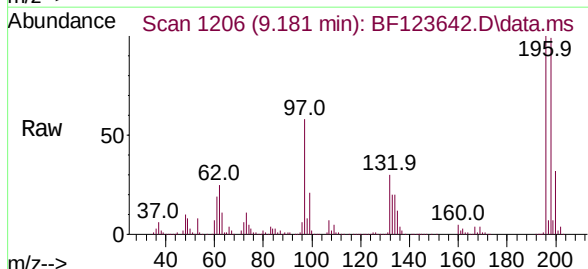


Abundance Scan 1207 (9.186 min): BF123565.D\data.ms (-1206) (-)

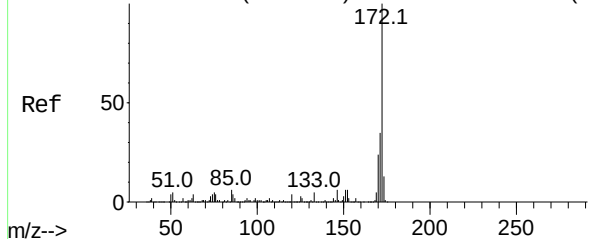


2,4,5-Trichlorophenol
Concen: 44.93 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	196	Resp:	536404
Ion	Ratio	Lower	Upper
196	100		
198	98.6	76.5	114.7
97	57.9	52.9	79.3
132	29.5	25.3	37.9



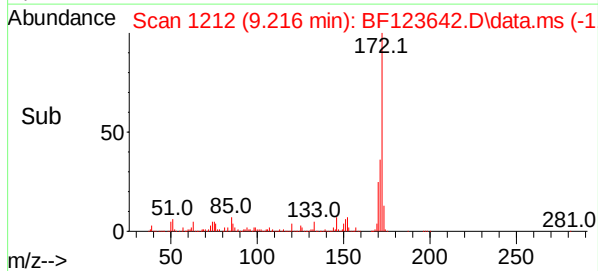
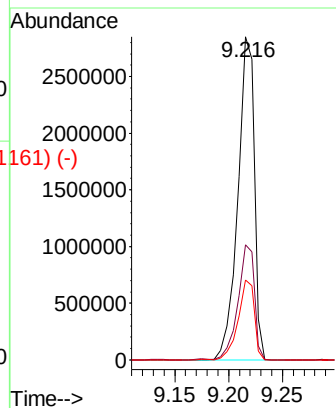
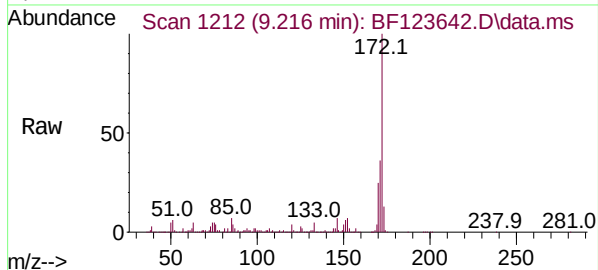
Abundance Scan 1216 (9.239 min): BF123565.D\data.ms (-1214)



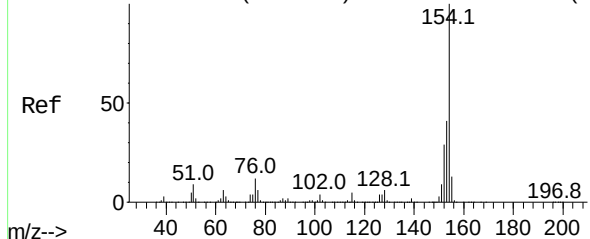
2-Fluorobiphenyl
Concen: 77.93 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	172	Resp:	3048246
Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.1	42.1
170	24.7	19.2	28.8

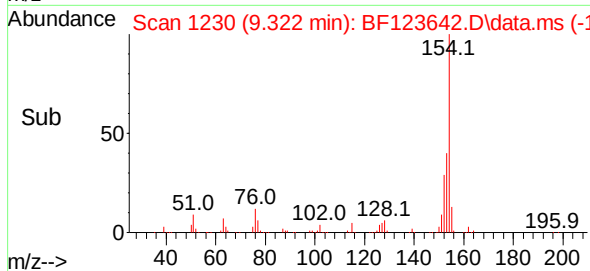
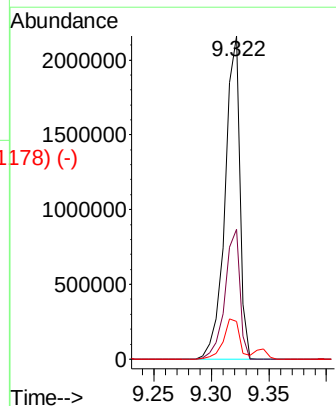
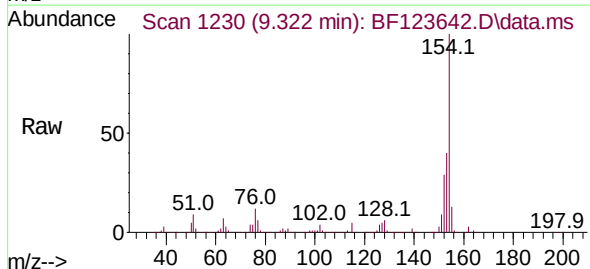


Abundance Scan 1233 (9.339 min): BF123565.D\data.ms (-1224)

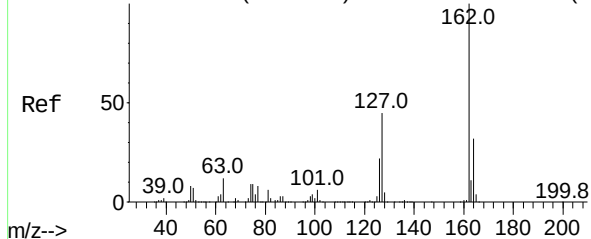


1,1'-Biphenyl
Concen: 42.74 ng
RT: 9.322 min Scan# 1230
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	154	Resp:	1950369
Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.7	60.7
76	11.7	0.0	31.7



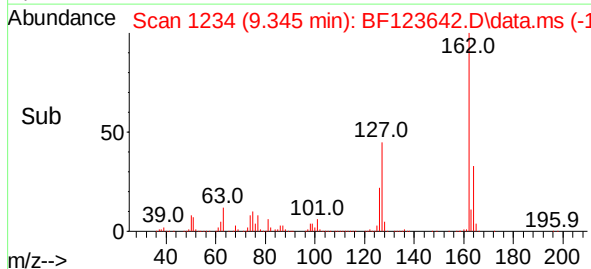
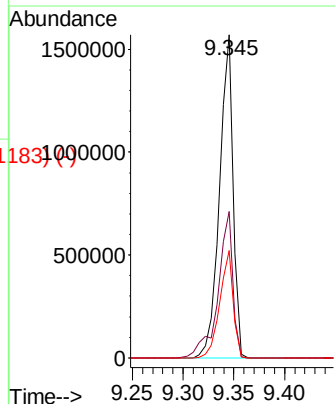
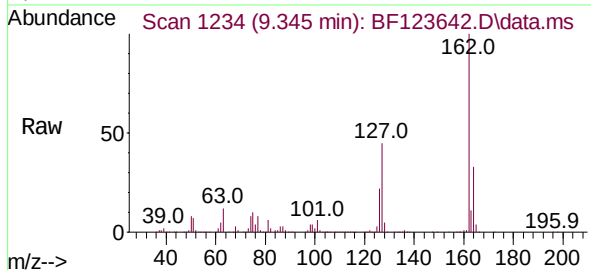
Abundance Scan 1237 (9.363 min): BF123565.D\data.ms (-1229)



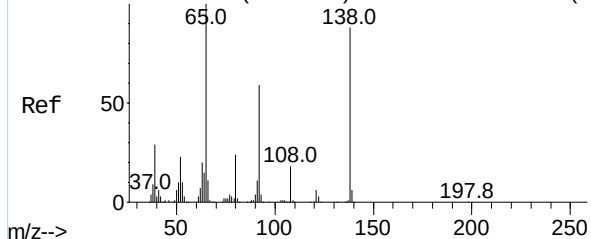
2-Chloronaphthalene
Concen: 42.59 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	162	Resp:	1462492
Ion	Ratio	Lower	Upper
162	100		
127	45.3	36.2	54.2
164	33.2	25.4	38.2

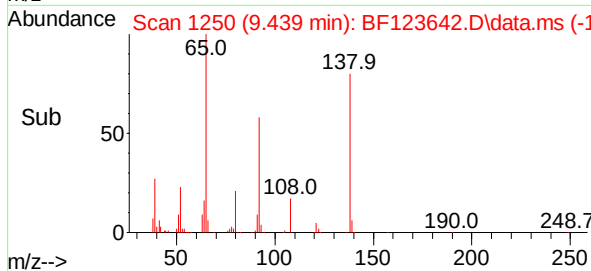
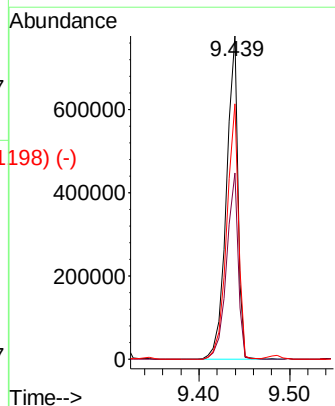
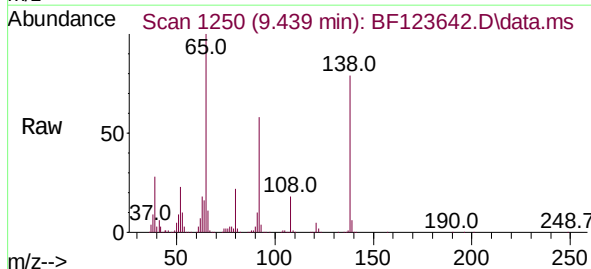


Abundance Scan 1253 (9.457 min): BF123565.D\data.ms (-1249)

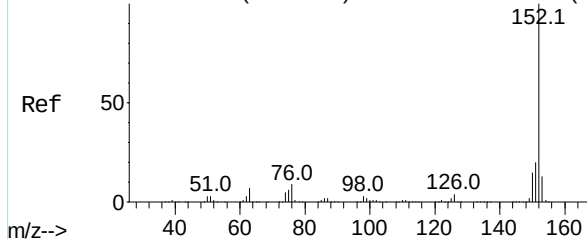


2-Nitroaniline
Concen: 47.58 ng
RT: 9.439 min Scan# 1250
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	65	Resp:	680795
Ion	Ratio	Lower	Upper
65	100		
92	57.6	47.1	70.7
138	79.1	70.2	105.2



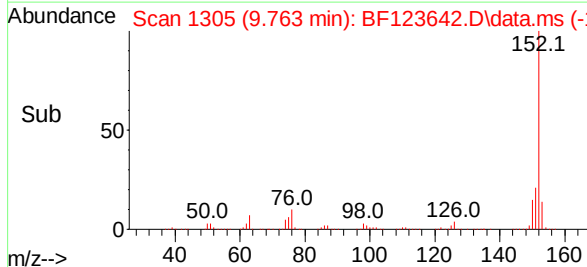
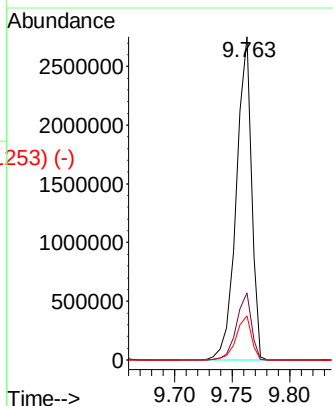
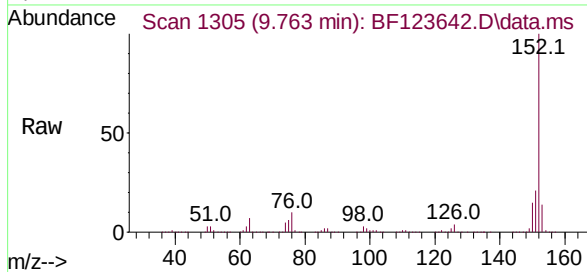
Abundance Scan 1308 (9.781 min): BF123565.D\data.ms (-1299)



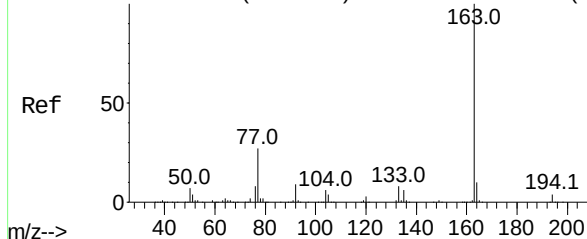
Acenaphthylene
Concen: 44.56 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	152	Resp:	2503021
Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.0	24.0
153	13.7	10.4	15.6

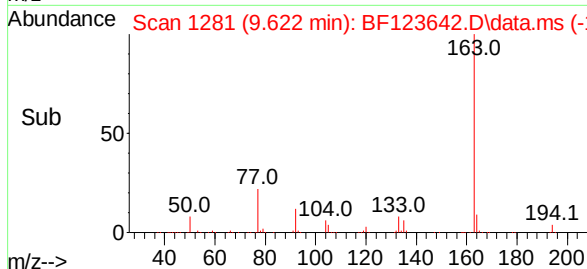
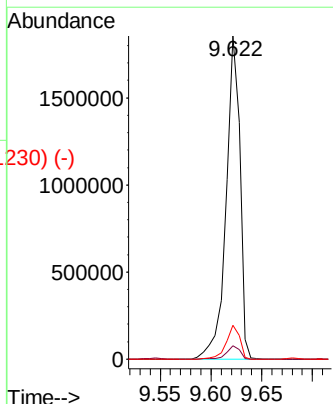
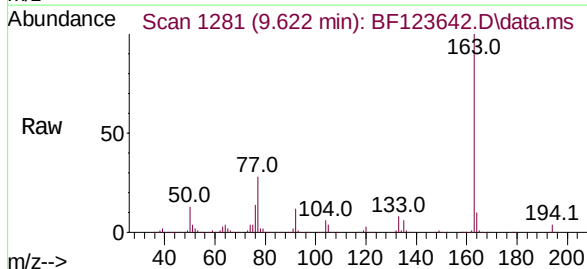


Abundance Scan 1284 (9.639 min): BF123565.D\data.ms (-12750)

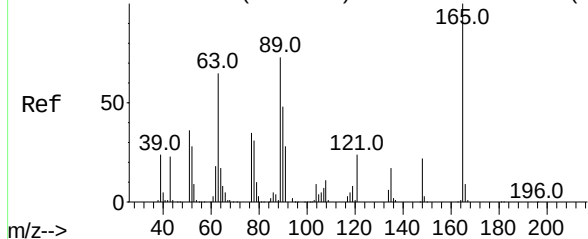


Dimethylphthalate
Concen: 43.59 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	163	Resp:	1755948
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	10.4	8.2	12.2



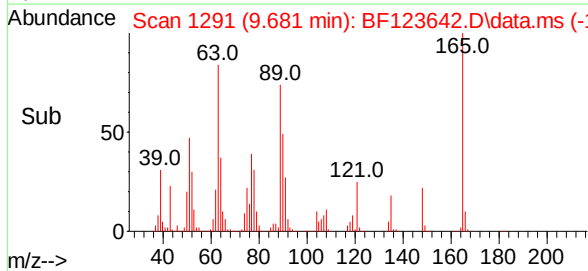
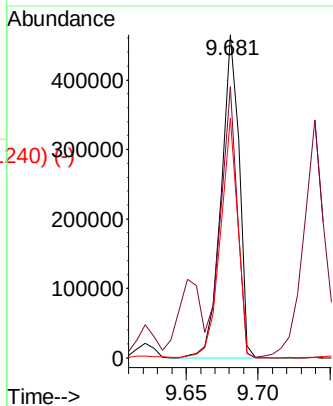
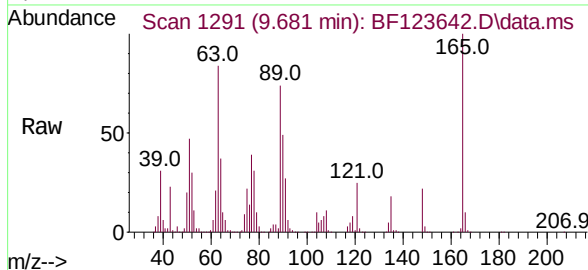
Abundance Scan 1294 (9.698 min): BF123565.D\data.ms (-12851)



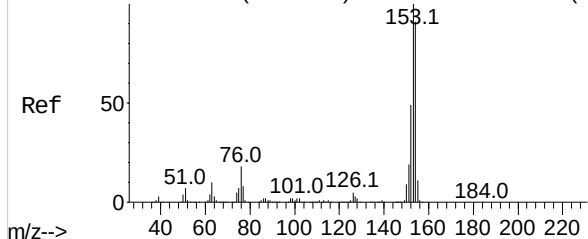
2,6-Dinitrotoluene
Concen: 45.48 ng
RT: 9.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion	Ratio	Lower	Upper
165	100		
63	84.1	67.7	101.5
89	74.3	58.8	88.2

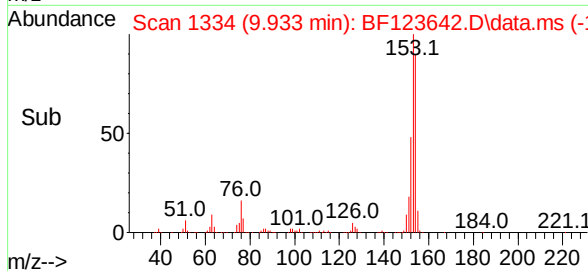
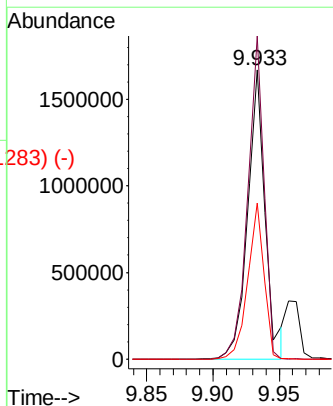
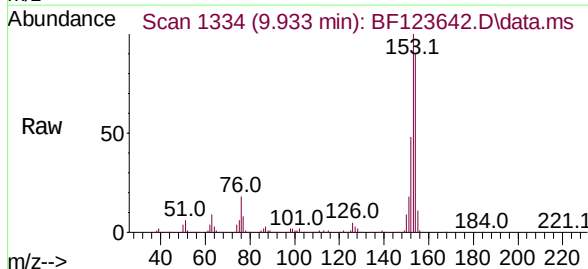


Abundance Scan 1337 (9.951 min): BF123565.D\data.ms (-13252)

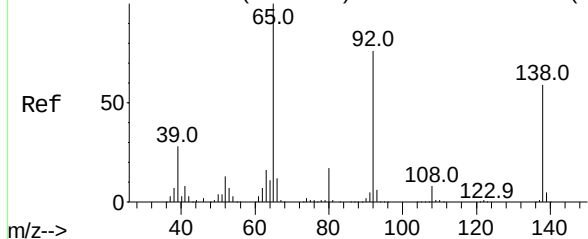


Acenaphthene
Concen: 42.50 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.7	88.1	132.1
152	54.0	43.4	65.0



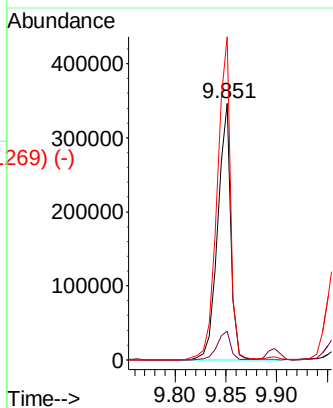
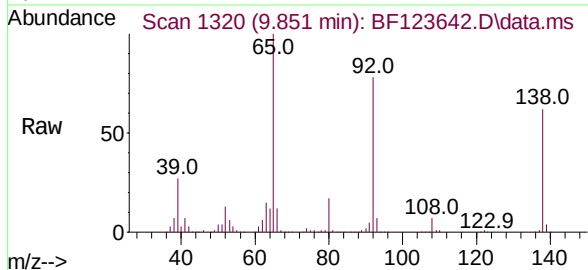
Abundance Scan 1323 (9.869 min): BF123565.D\data.ms (-1335)



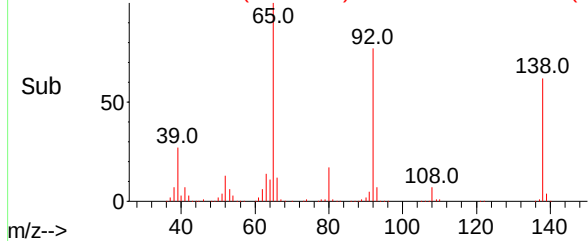
3-Nitroaniline
Concen: 30.08 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

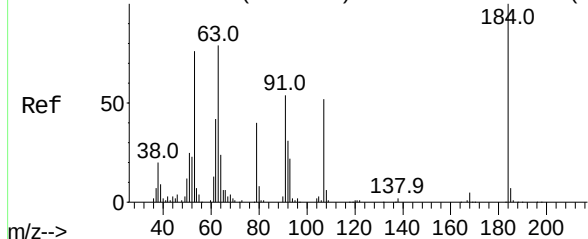
Tgt Ion:138 Resp: 308580
Ion Ratio Lower Upper
138 100
108 11.2 10.2 15.4
92 125.8 103.3 154.9



Abundance Scan 1320 (9.851 min): BF123642.D\data.ms (-1269) (-)

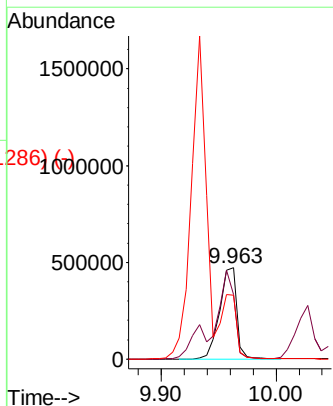
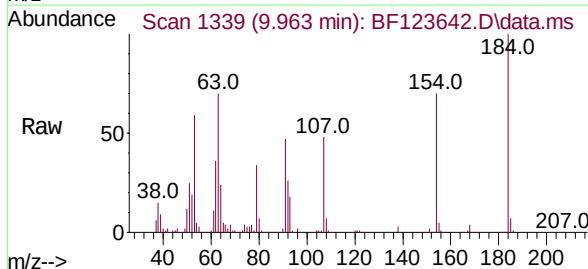


Abundance Scan 1340 (9.969 min): BF123565.D\data.ms (-1335)

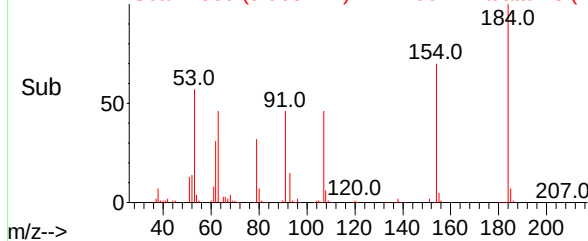


2,4-Dinitrophenol
Concen: 128.37 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.012 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

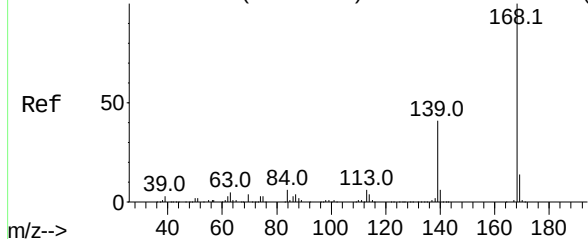
Tgt Ion:184 Resp: 498596
Ion Ratio Lower Upper
184 100
63 70.2 73.5 110.3#
154 69.9 52.5 78.7



Abundance Scan 1339 (9.963 min): BF123642.D\data.ms (-1286) (-)



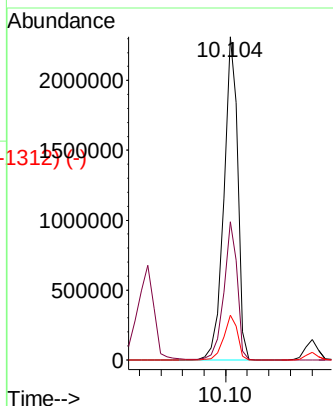
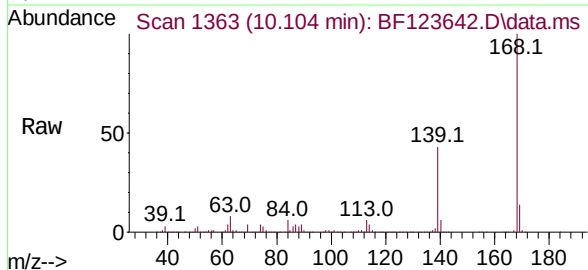
Abundance Scan 1366 (10.122 min): BF123565.D\data.ms (-1365)



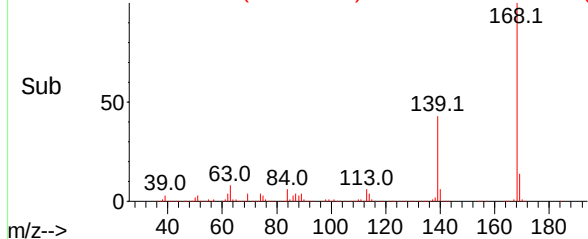
Dibenzenofuran
Concen: 40.71 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

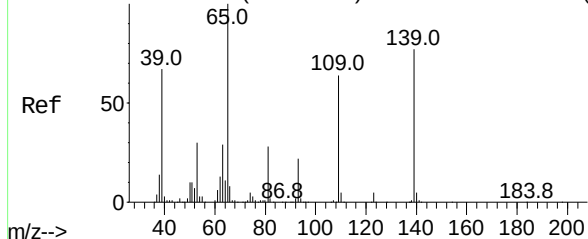
Tgt Ion:	168	Resp:	2104809
Ion	Ratio	Lower	Upper
168	100		
139	42.8	33.2	49.8
169	13.9	10.8	16.2



Abundance Scan 1363 (10.104 min): BF123642.D\data.ms (-1312)

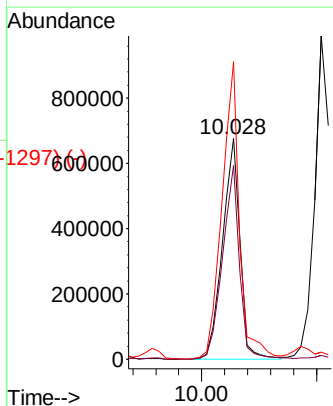
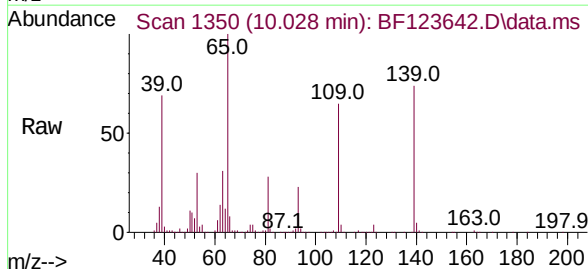


Abundance Scan 1349 (10.022 min): BF123565.D\data.ms (-1356)

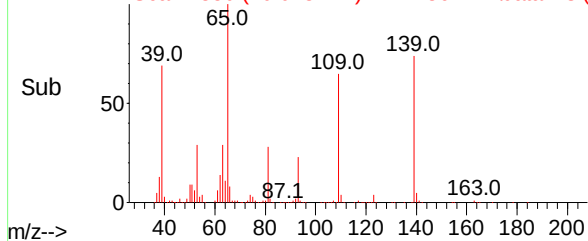


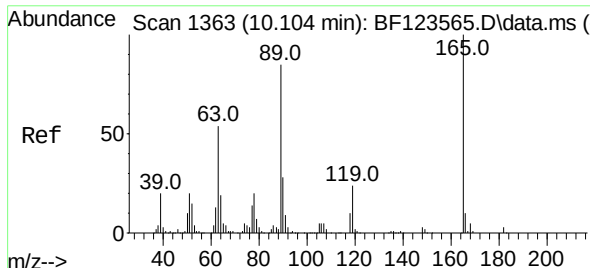
4-Nitrophenol
Concen: 91.20 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	139	Resp:	716805
Ion	Ratio	Lower	Upper
139	100		
109	87.8	63.2	103.2
65	134.8	110.0	150.0



Abundance Scan 1350 (10.028 min): BF123642.D\data.ms (-1297)

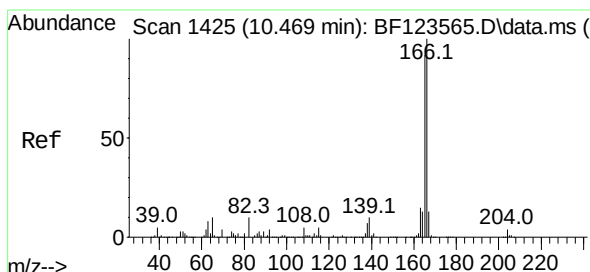
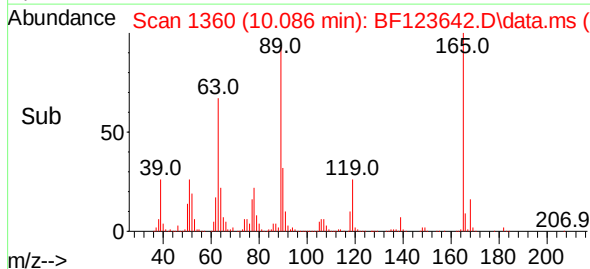
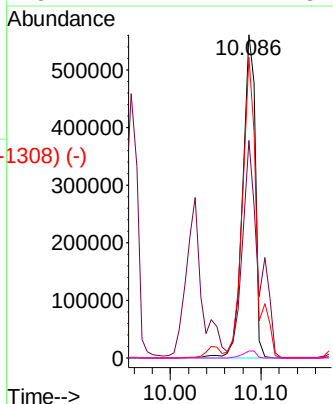
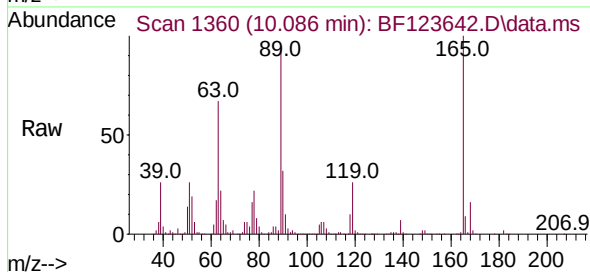




2,4-Dinitrotoluene
Concen: 46.19 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

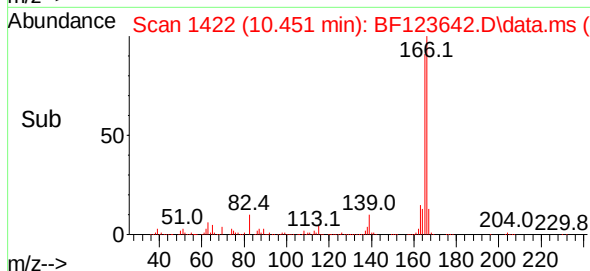
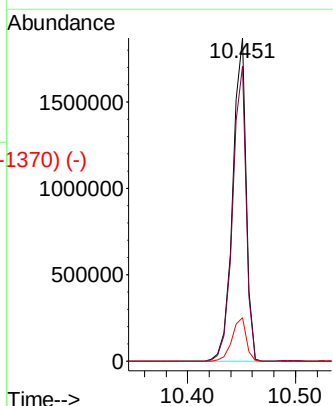
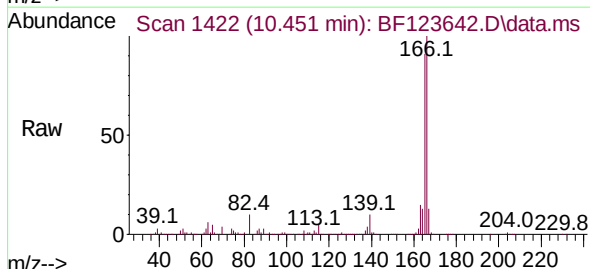
Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	165	Resp:	545526
Ion	Ratio	Lower	Upper
165	100		
63	67.2	43.5	65.3#
89	93.1	67.7	101.5
182	2.2	2.1	3.1



Fluorene
Concen: 40.33 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

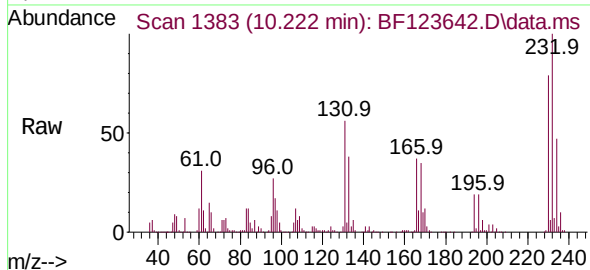
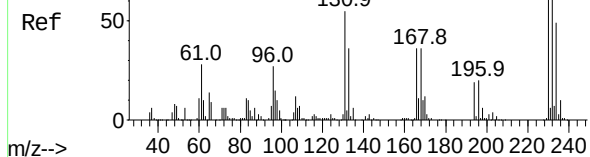
Tgt Ion:	166	Resp:	1639033
Ion	Ratio	Lower	Upper
166	100		
165	91.4	73.5	110.3
167	13.5	10.7	16.1



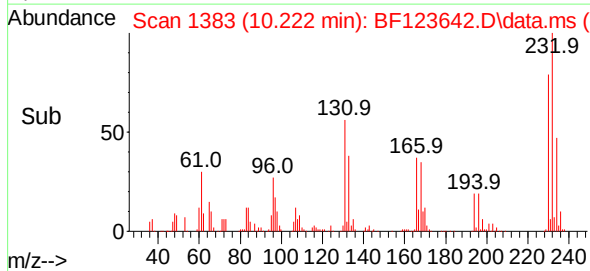
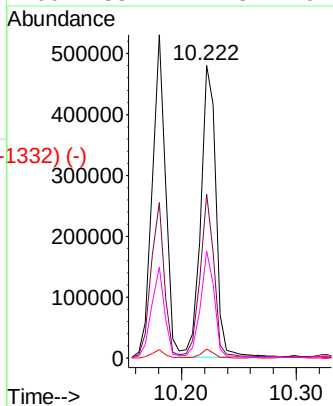
Abundance Scan 1386 (10.239 min): BF123565.D\data.ms (-1386) (-)

2,3,4,6-Tetrachlorophenol
Concen: 45.95 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

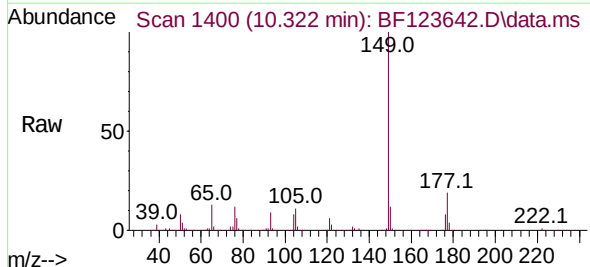
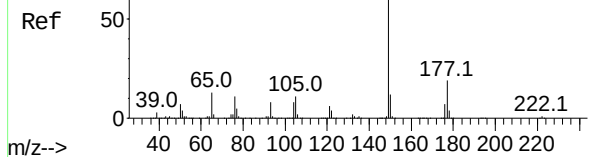


Tgt Ion	Ratio	Lower	Upper
232	100		
131	52.2	43.2	64.8
130	2.5	2.2	3.2
166	33.2	27.3	40.9

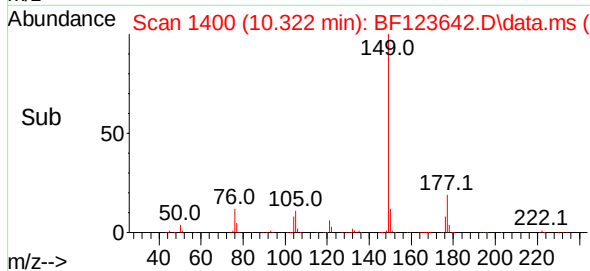
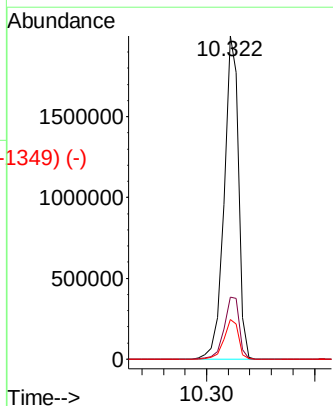


Abundance Scan 1403 (10.339 min): BF123565.D\data.ms (-1403) (-)

Diethylphthalate
Concen: 42.96 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30



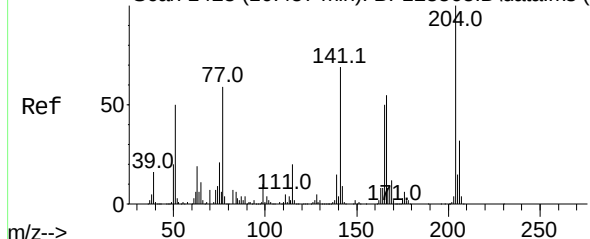
Tgt Ion	Ratio	Lower	Upper
149	100		
177	19.2	15.4	23.2
150	12.3	9.9	14.9



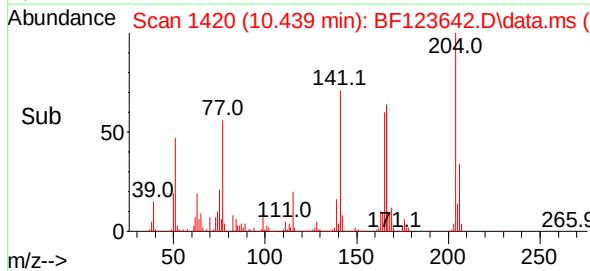
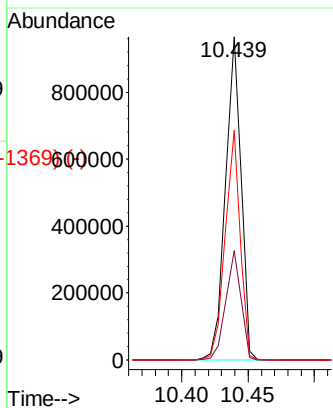
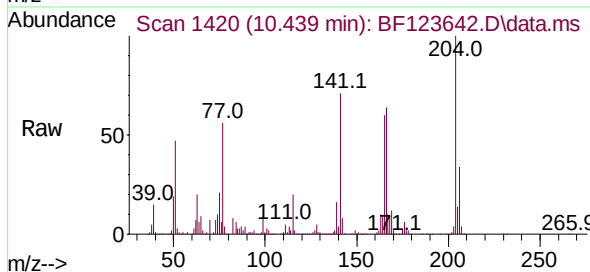
Abundance Scan 1423 (10.457 min): BF123565.D\data.ms (-1431) (-)

4-Chlorophenyl-phenylether
Concen: 41.47 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampled :
PB135863BS

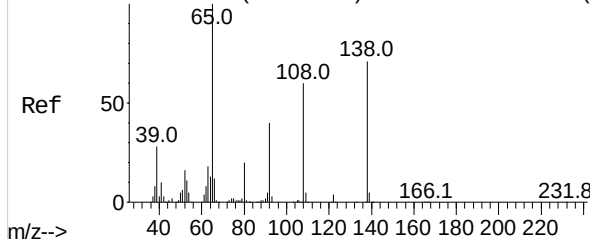


Tgt Ion:	204	Resp:	777951
Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.7	38.5
141	71.1	55.5	83.3

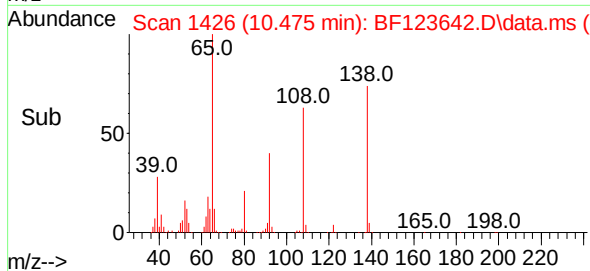
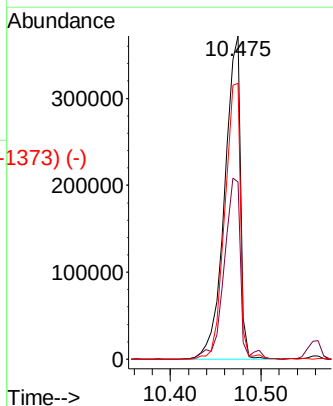
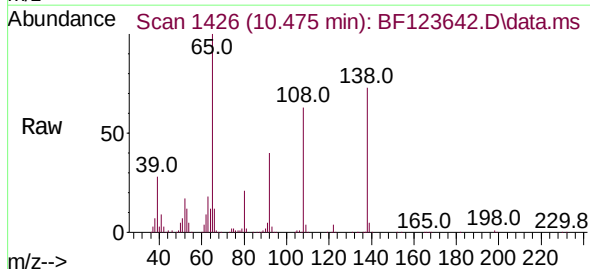


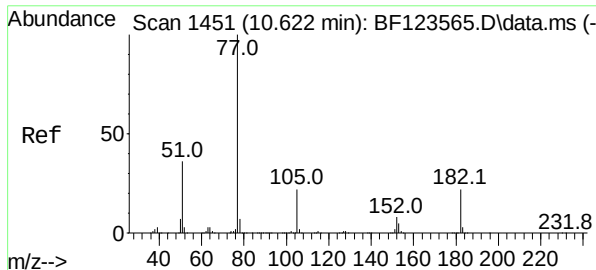
Abundance Scan 1428 (10.486 min): BF123565.D\data.ms (-1431) (-)

4-Nitroaniline
Concen: 43.66 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.012 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30



Tgt Ion:	138	Resp:	452310
Ion	Ratio	Lower	Upper
138	100		
92	54.8	35.8	75.8
108	85.3	63.6	103.6



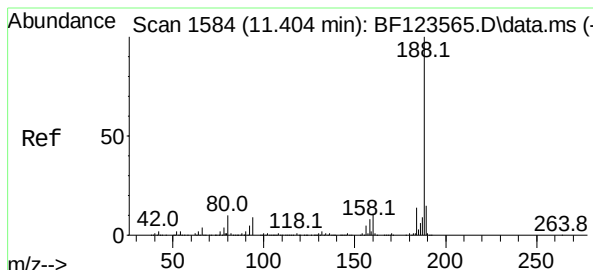
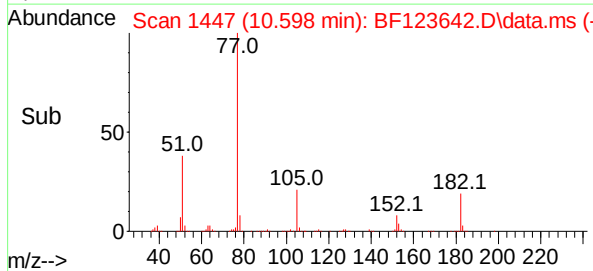
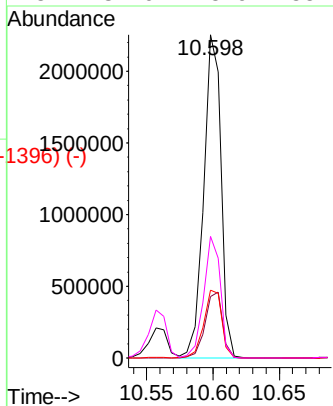
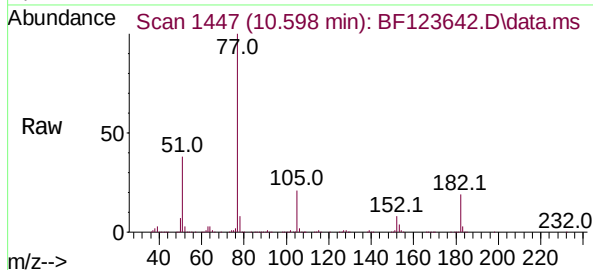


Azobenzene
Concen: 41.24 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion: 77 Resp: 2060200

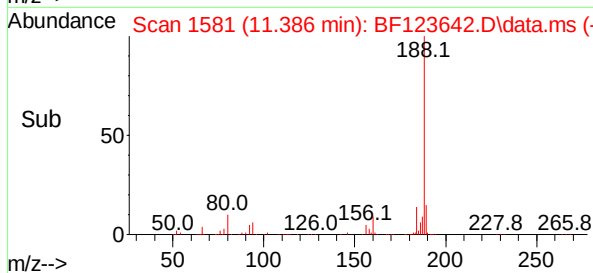
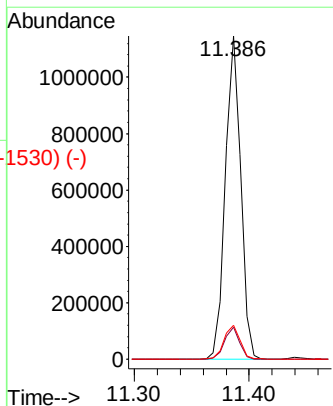
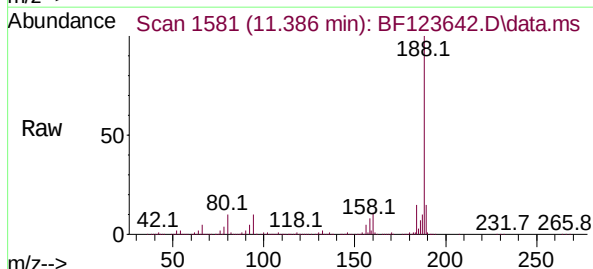
Ion	Ratio	Lower	Upper
77	100		
182	19.0	1.7	41.7
105	21.0	1.7	41.7
51	37.6	15.9	55.9

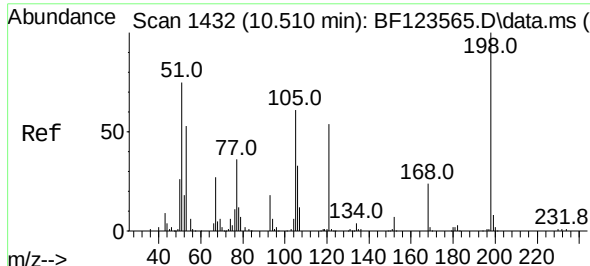


Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion: 188 Resp: 1069694

Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.9	10.3
80	10.5	8.2	12.2

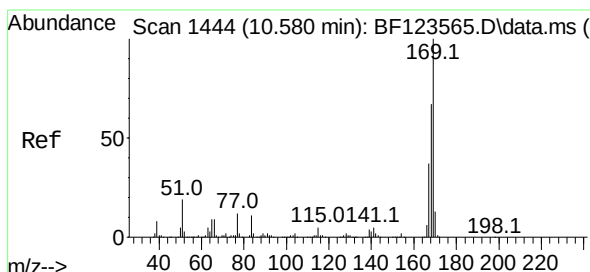
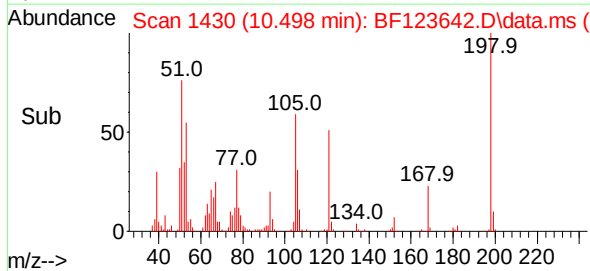
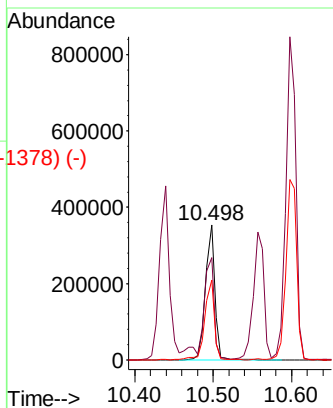
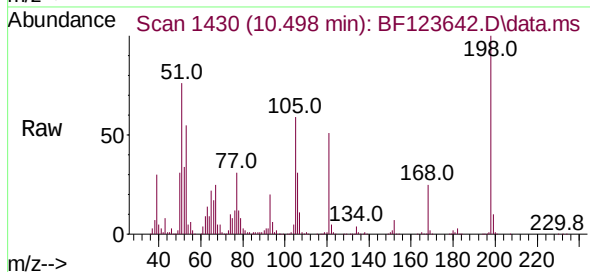




4,6-Dinitro-2-methylphenol
Concen: 51.69 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

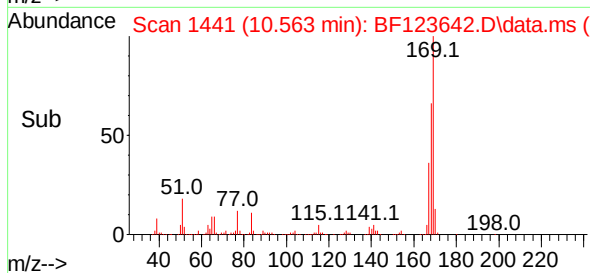
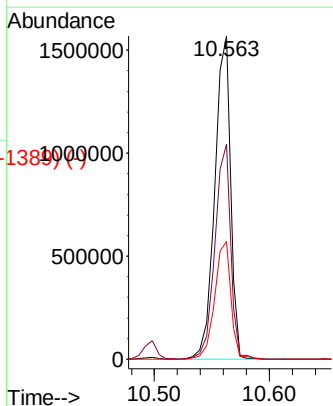
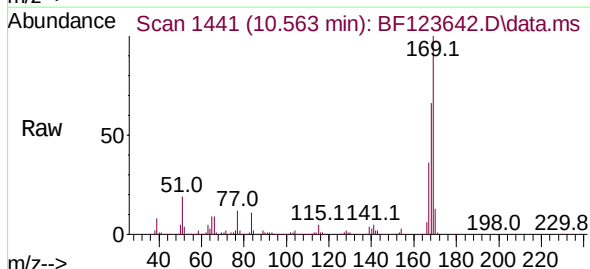
Instrument :
BNA_F
ClientSampleId :
PB135863BS

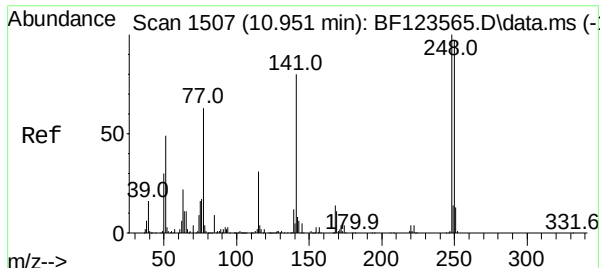
Tgt Ion:	198	Resp:	288484
Ion	Ratio	Lower	Upper
198	100		
51	75.9	64.8	104.8
105	59.0	42.6	82.6



n-Nitrosodiphenylamine
Concen: 43.96 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	169	Resp:	1505207
Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.3	79.9
167	36.5	29.9	44.9

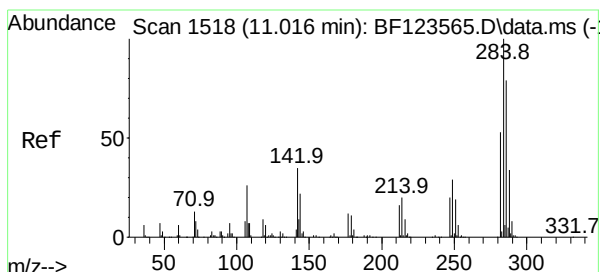
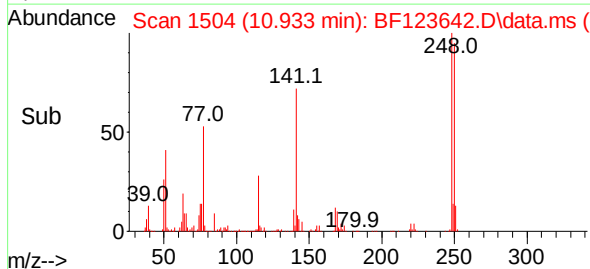
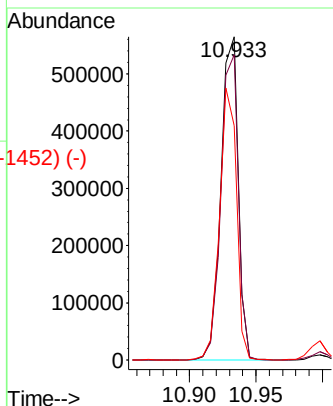
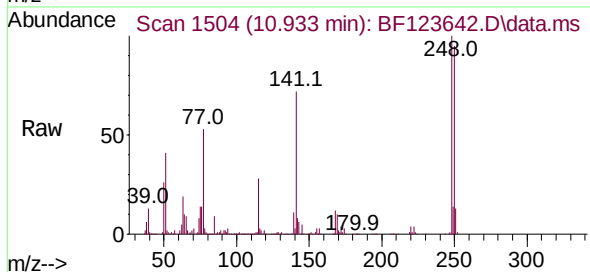




Scan 1507 (10.951 min): BF123565.D\data.ms (-1507) (-)
 4-Bromophenyl-phenylether
 Concen: 45.28 ng
 RT: 10.933 min Scan# 1504
 Delta R.T. 0.006 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

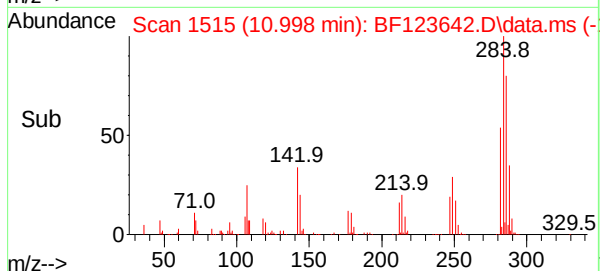
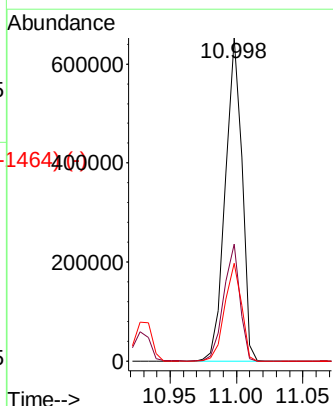
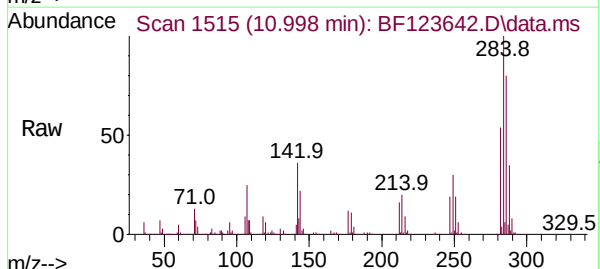
Instrument :
 BNA_F
 ClientSampleId :
 PB135863BS

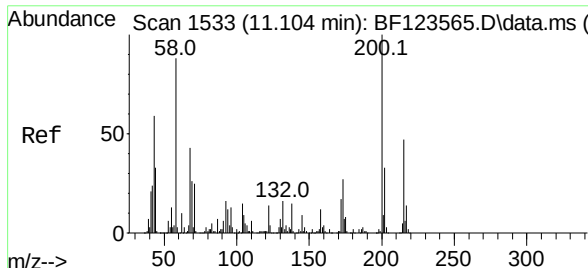
Tgt Ion:	248	Resp:	506316
Ion Ratio	Lower	Upper	
248	100		
250	94.5	77.4	116.2
141	72.4	63.7	95.5



Scan 1518 (11.016 min): BF123565.D\data.ms (-1518) (-)
 Hexachlorobenzene
 Concen: 44.84 ng
 RT: 10.998 min Scan# 1515
 Delta R.T. -0.000 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

Tgt Ion:	284	Resp:	565158
Ion Ratio	Lower	Upper	
284	100		
142	36.2	28.3	42.5
249	30.3	23.5	35.3

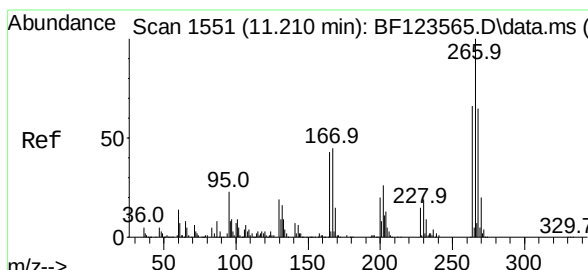
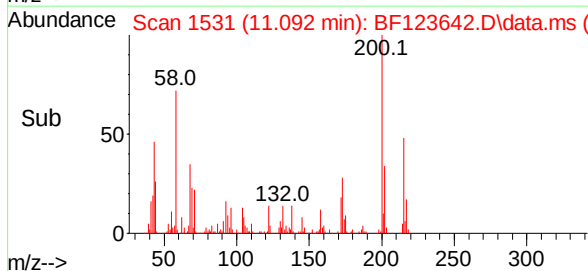
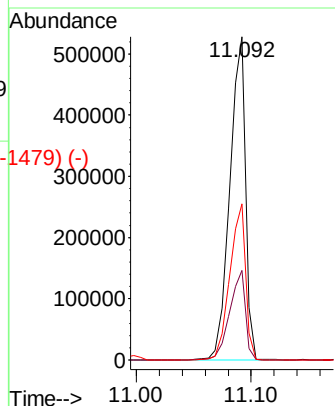
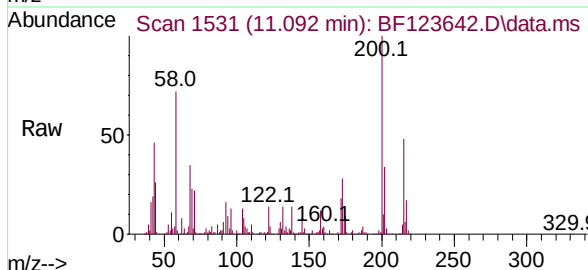




Atrazine
Concen: 47.04 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

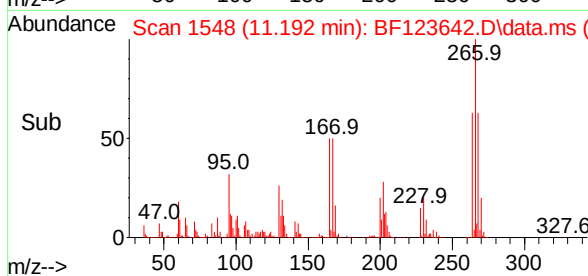
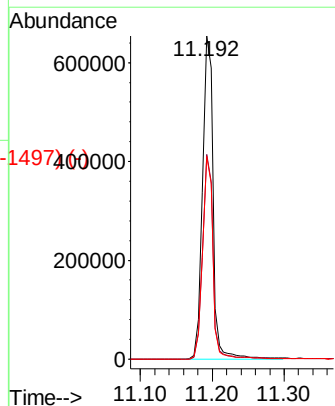
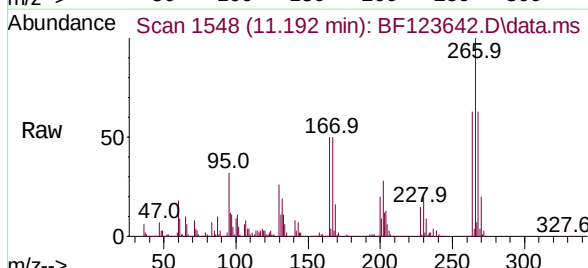
Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	200	Resp:	501993
Ion	Ratio	Lower	Upper
200	100		
173	27.7	6.9	46.9
215	48.3	26.5	66.5

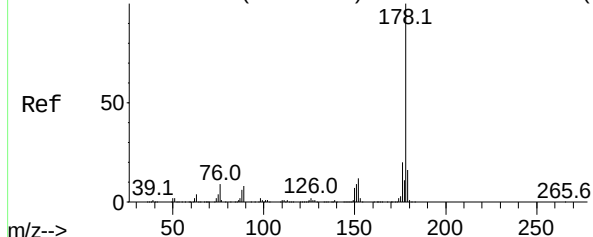


Pentachlorophenol
Concen: 100.76 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	266	Resp:	663509
Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.6	77.4
264	62.7	52.6	78.8



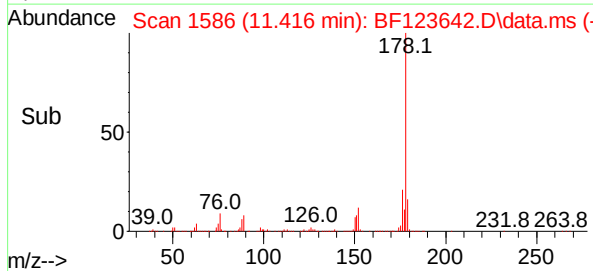
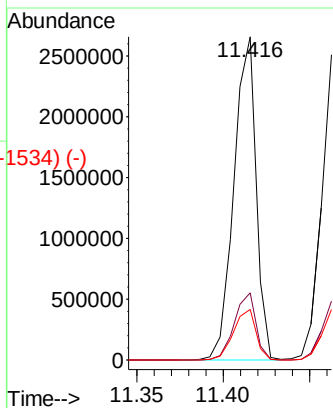
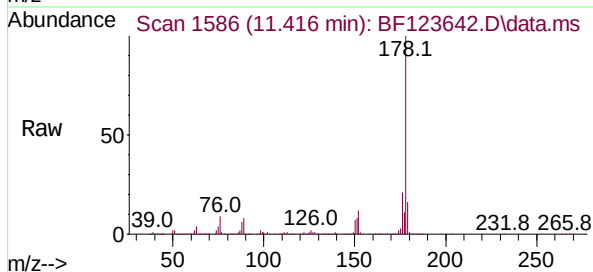
Abundance Scan 1589 (11.433 min): BF123565.D\data.ms (-1572) (-)



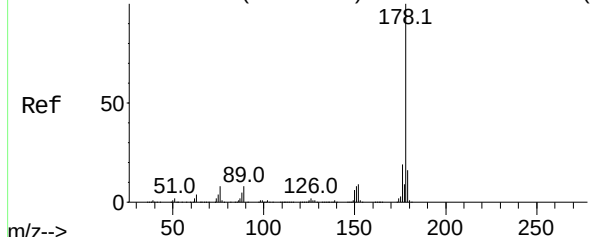
Phenanthrene
Concen: 42.84 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	178	Resp:	2391567
Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.6	23.4
179	15.7	12.5	18.7

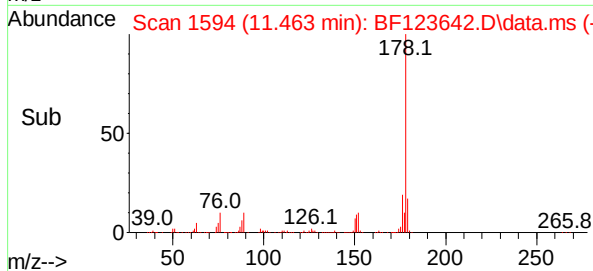
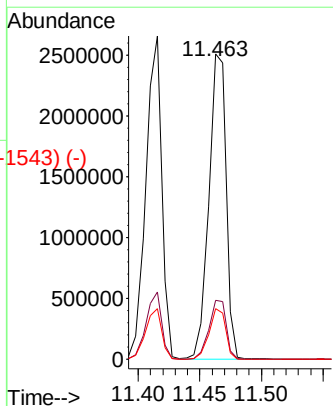
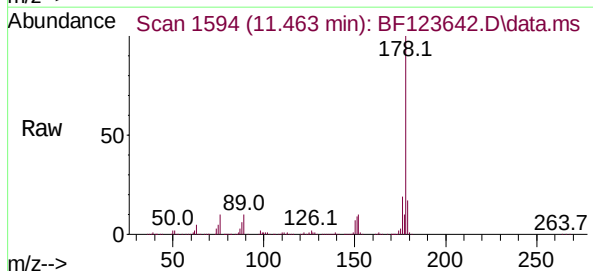


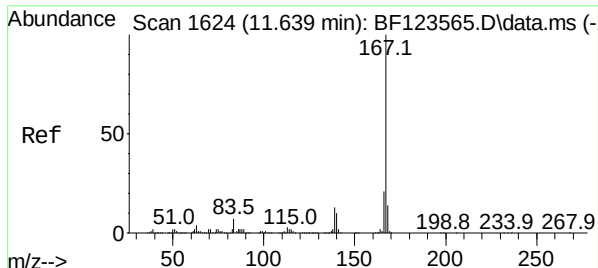
Abundance Scan 1598 (11.486 min): BF123565.D\data.ms (-1573) (-)



Anthracene
Concen: 43.88 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	178	Resp:	2448424
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	16.6	12.6	18.8

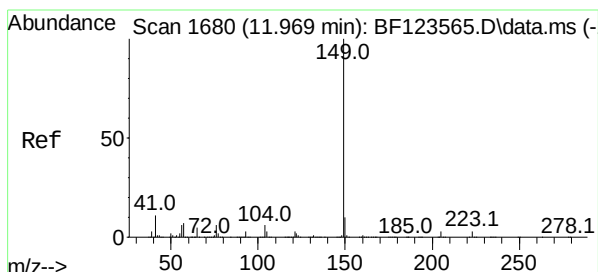
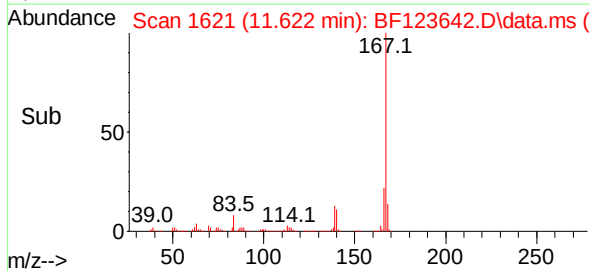
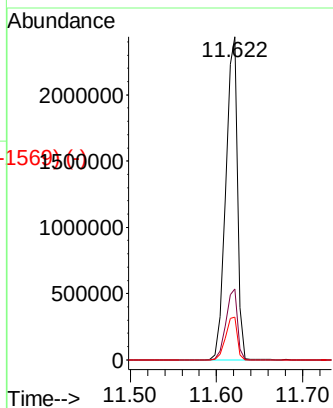
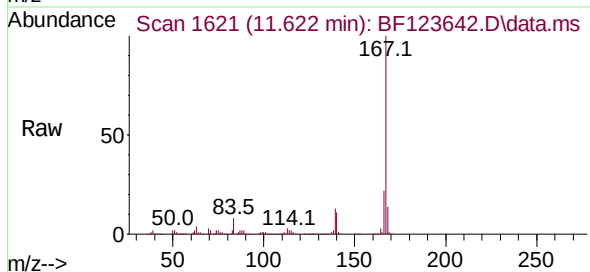




Scan 1624 (11.639 min): BF123565.D\data.ms (-1673) (-)
 Carbazole
 Concen: 42.28 ng
 RT: 11.622 min Scan# 1621
 Delta R.T. 0.006 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

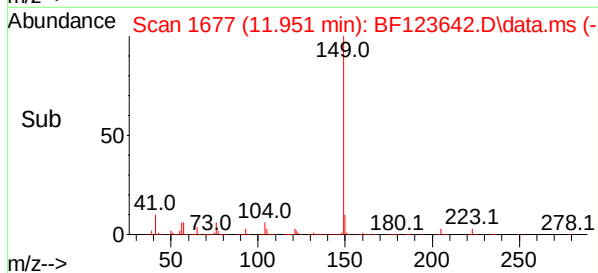
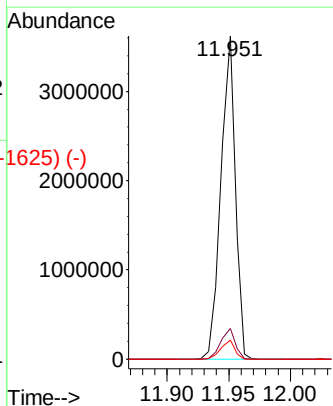
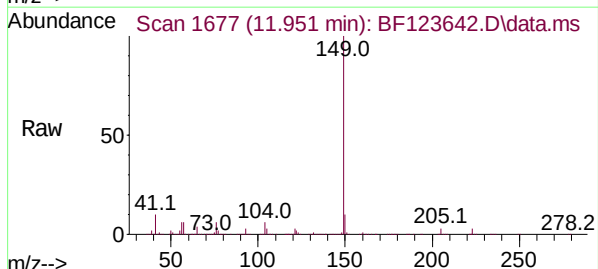
Instrument :
 BNA_F
 ClientSampleId :
 PB135863BS

Tgt Ion:	167	Resp:	2354666
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.0	25.6
139	13.3	10.4	15.6



Scan 1680 (11.969 min): BF123565.D\data.ms (-1674) (-)
 Di-n-butylphthalate
 Concen: 43.83 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. 0.006 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

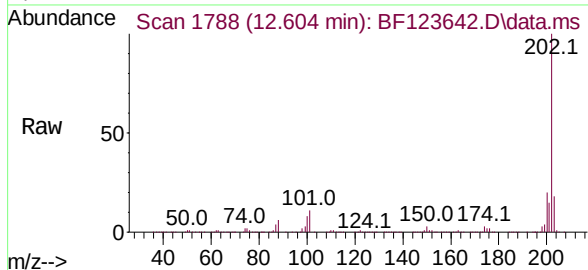
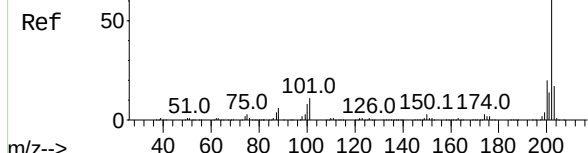
Tgt Ion:	149	Resp:	2953890
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	5.9	4.6	6.8



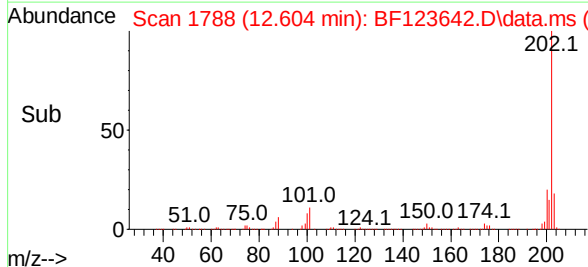
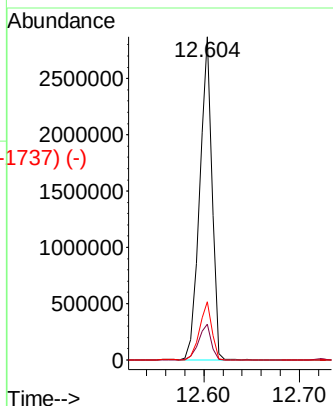
Abundance Scan 1791 (12.621 min): BF123565.D\data.ms (-1785) (-)

Fluoranthene
Concen: 42.04 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

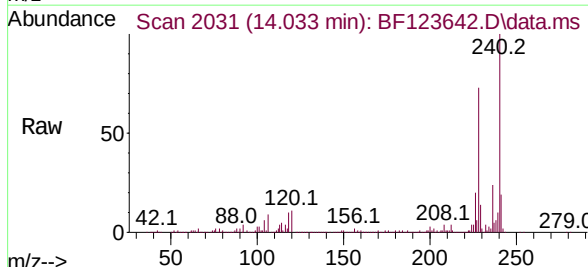
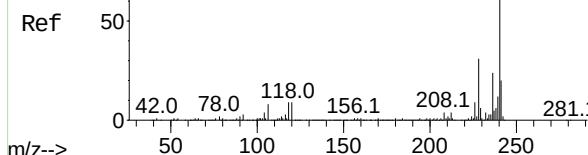


Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	30.9
203	17.9	0.0	37.5

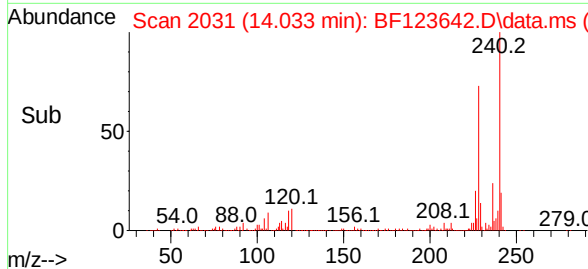
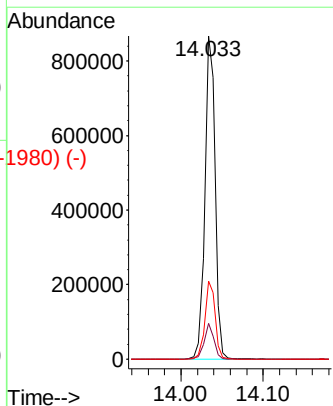


Abundance Scan 2035 (14.057 min): BF123565.D\data.ms (-2029) (-)

Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30



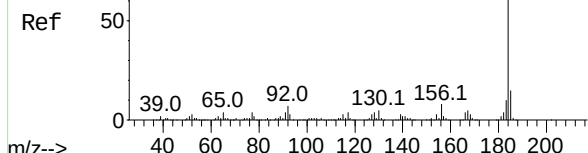
Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.0	7.2	10.8#
236	24.2	19.0	28.4



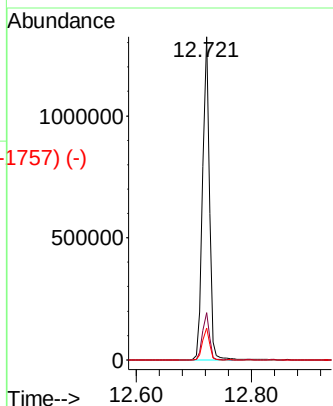
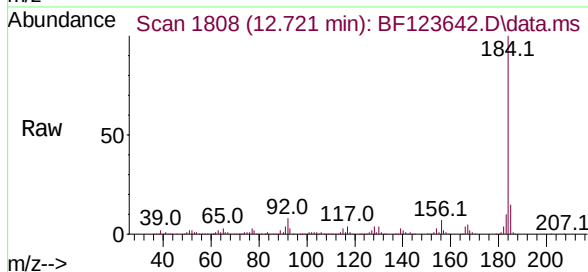
Abundance Scan 1811 (12.739 min): BF123565.D\data.ms (-1877) (-)

Benzidine
Concen: 53.55 ng
RT: 12.721 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

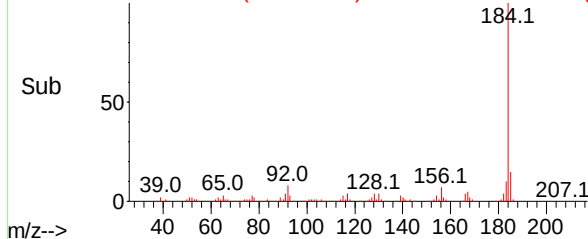
Instrument :
BNA_F
ClientSampleId :
PB135863BS



Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.1	18.1
183	9.8	7.8	11.8

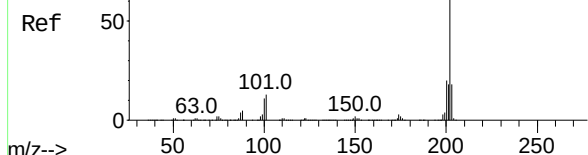


Abundance Scan 1808 (12.721 min): BF123642.D\data.ms (-1757) (-)

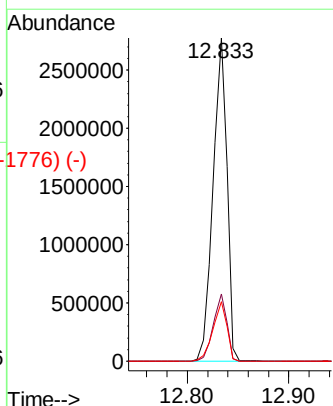
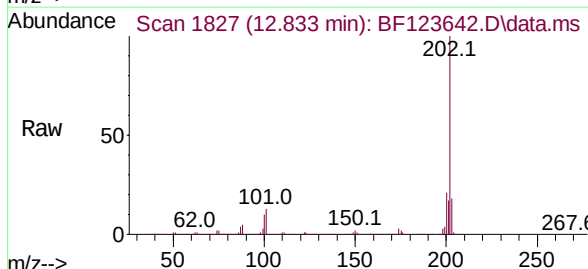


Abundance Scan 1830 (12.851 min): BF123565.D\data.ms (-1873) (-)

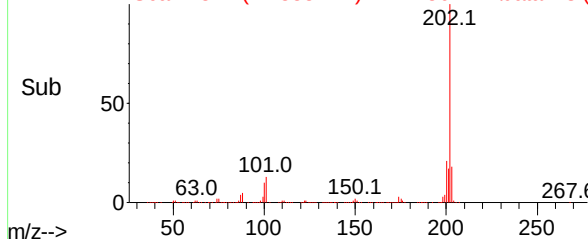
Pyrene
Concen: 48.43 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30



Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.1	24.1
203	18.4	14.8	22.2



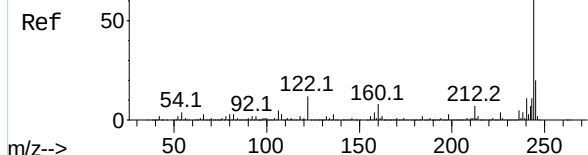
Abundance Scan 1827 (12.833 min): BF123642.D\data.ms (-1776) (-)



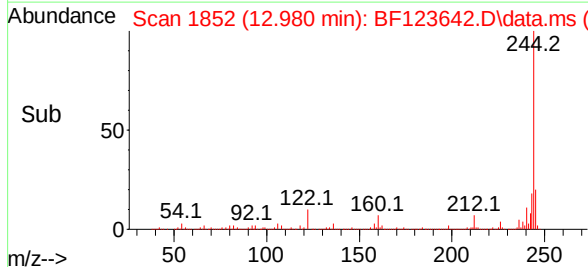
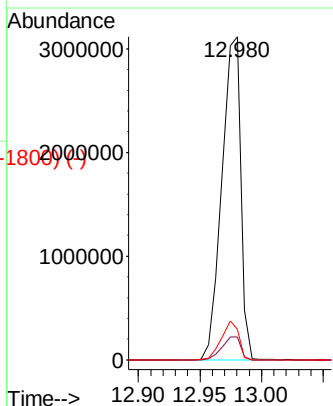
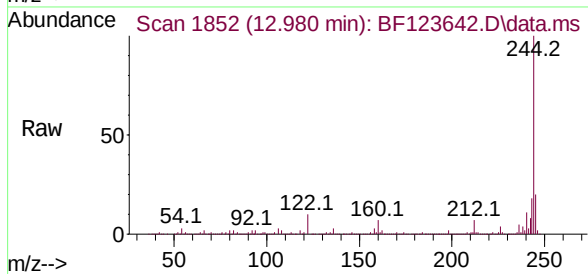
Abundance Scan 1855 (12.998 min): BF123565.D\data.ms (-1879) (-)

Terphenyl-d14
Concen: 86.89 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

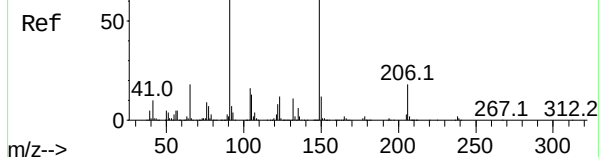


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	9.6	9.7	14.5#

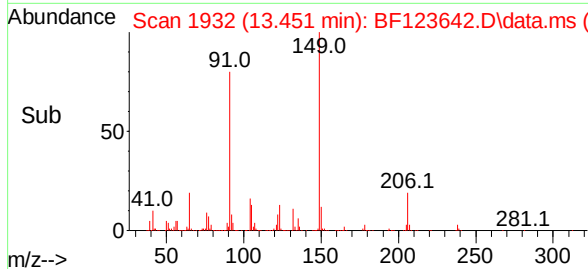
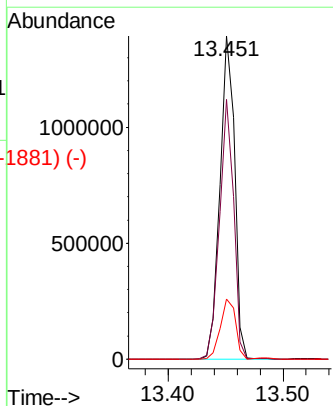
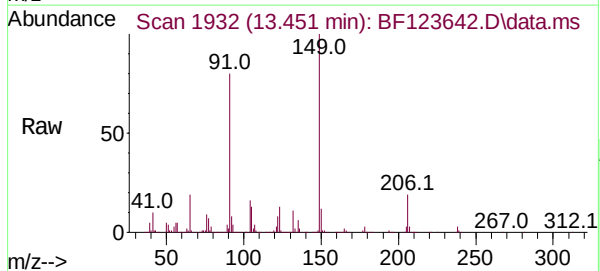


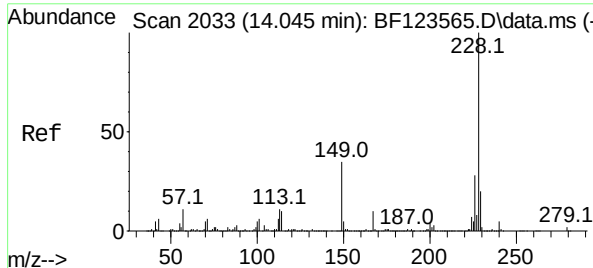
Abundance Scan 1936 (13.474 min): BF123565.D\data.ms (-1939) (-)

Butylbenzylphthalate
Concen: 48.66 ng
RT: 13.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30



Tgt Ion	Ratio	Lower	Upper
149	100		
91	80.3	63.6	95.4
206	18.6	14.5	21.7

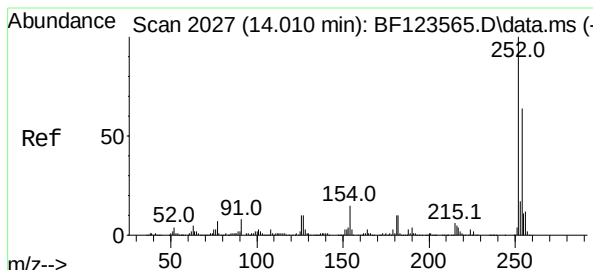
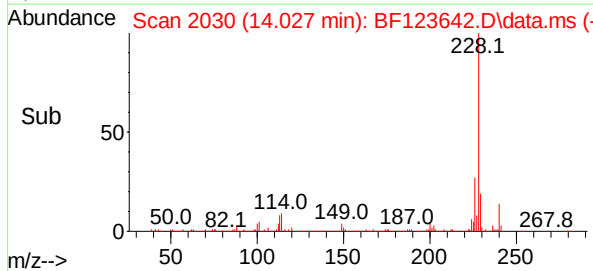
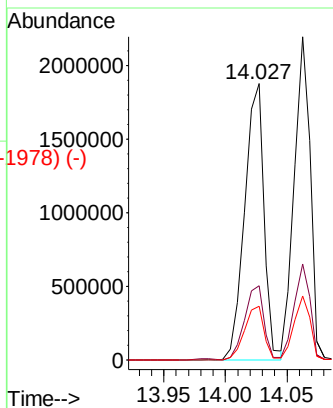
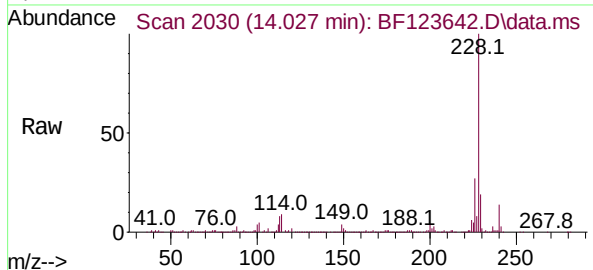




Benzo(a)anthracene
 Concen: 44.89 ng
 RT: 14.027 min Scan# 2030
 Delta R.T. 0.006 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

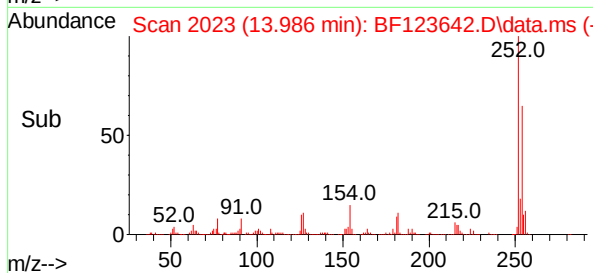
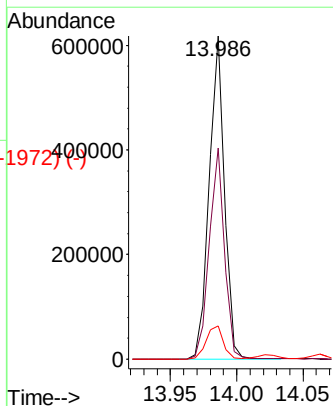
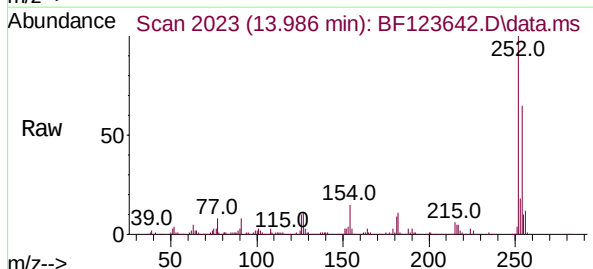
Instrument :
 BNA_F
 ClientSampleId :
 PB135863BS

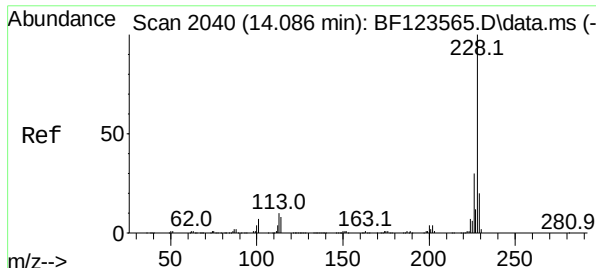
Tgt Ion:	228	Resp:	2055200
Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.4	33.6
229	19.4	16.0	24.0



3,3'-Dichlorobenzidine
 Concen: 34.09 ng
 RT: 13.986 min Scan# 2023
 Delta R.T. 0.000 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

Tgt Ion:	252	Resp:	498554
Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.1	76.7
126	10.3	7.7	11.5

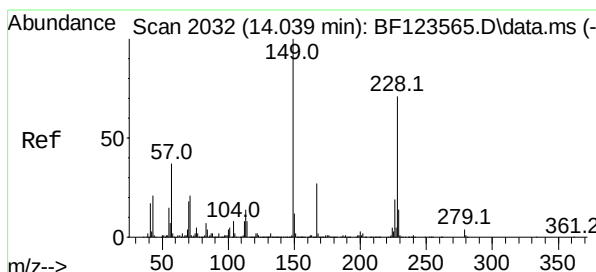
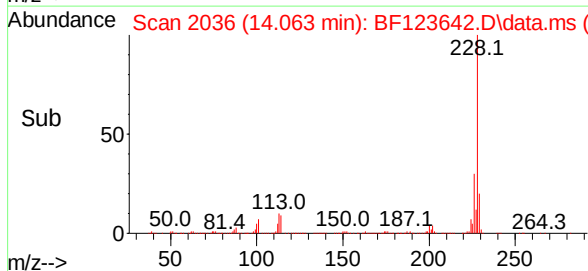
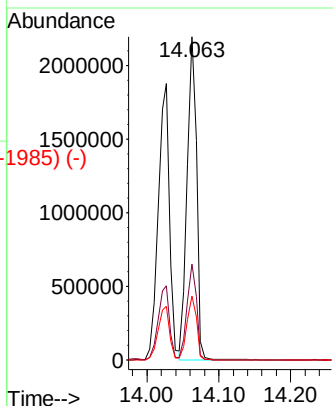
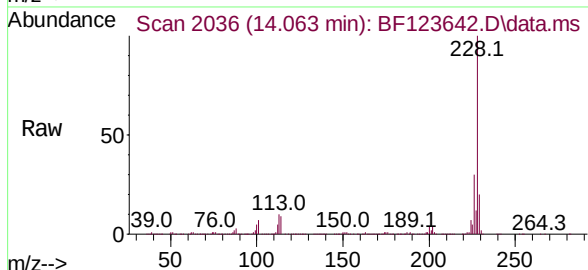




Chrysene
 Concen: 43.33 ng
 RT: 14.063 min Scan# 2036
 Delta R.T. 0.000 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

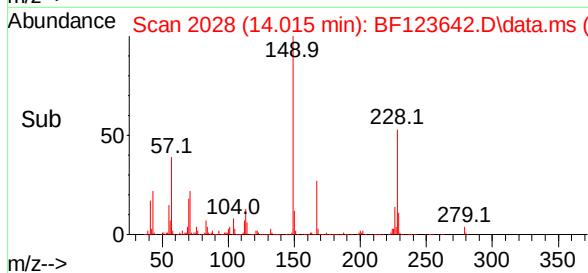
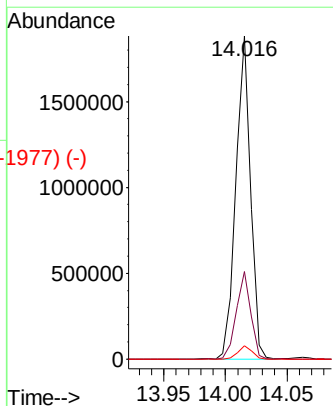
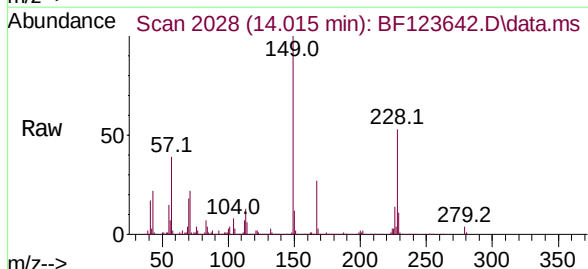
Instrument :
 BNA_F
 ClientSampleId :
 PB135863BS

Tgt Ion:	228	Resp:	1991931
Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.3	36.5
229	19.8	16.2	24.2

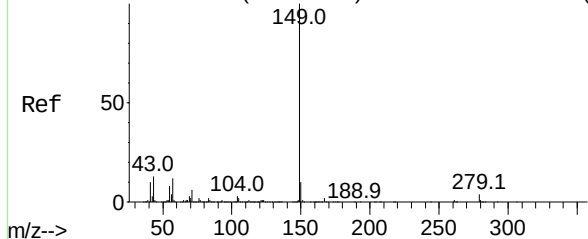


Bis(2-ethylhexyl)phthalate
 Concen: 46.37 ng
 RT: 14.015 min Scan# 2028
 Delta R.T. -0.000 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

Tgt Ion:	149	Resp:	1579645
Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.8	32.6
279	4.1	3.3	4.9



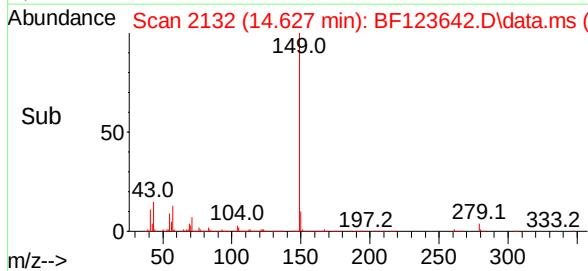
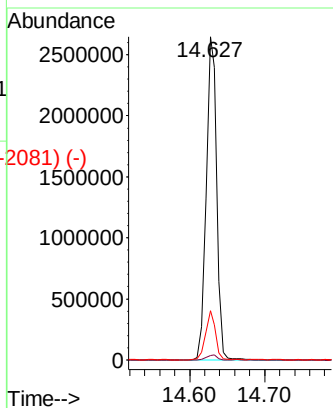
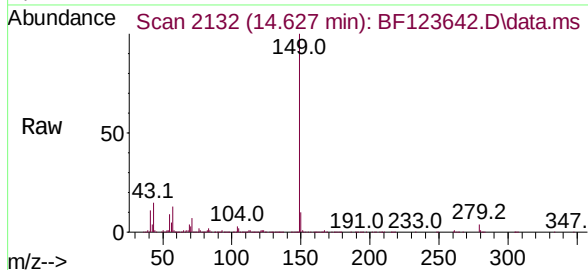
Abundance Scan 2137 (14.657 min): BF123565.D\data.ms (-2135) (-)



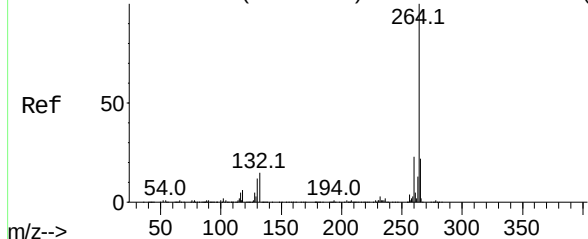
Di-n-octyl phthalate
Concen: 47.76 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:149 Resp: 2618307
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 14.2 11.8 17.6

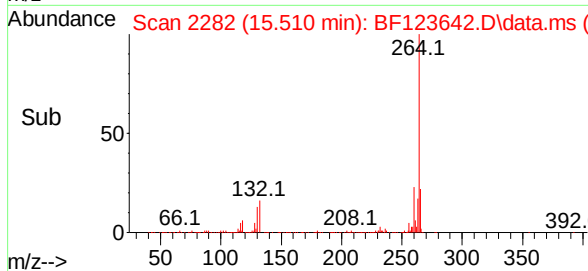
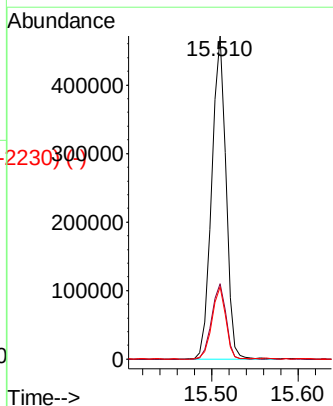
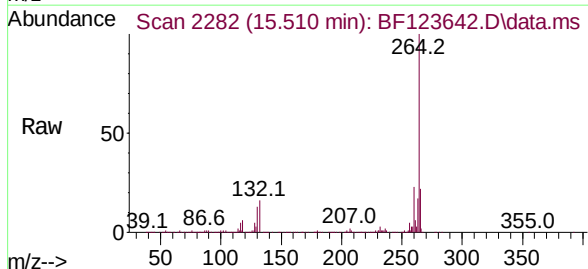


Abundance Scan 2287 (15.539 min): BF123565.D\data.ms (-2286) (-)

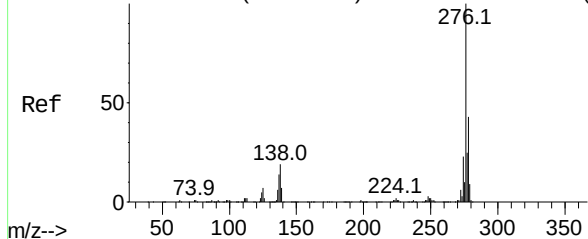


Perylene-d12
Concen: 20.00 ng
RT: 15.510 min Scan# 2282
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:264 Resp: 540225
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 22.4 17.8 26.8



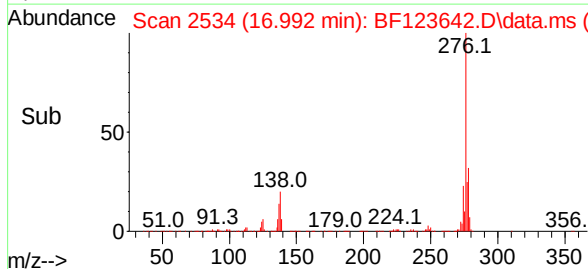
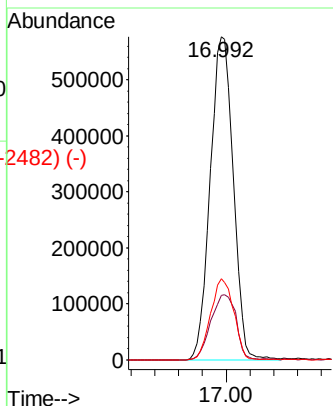
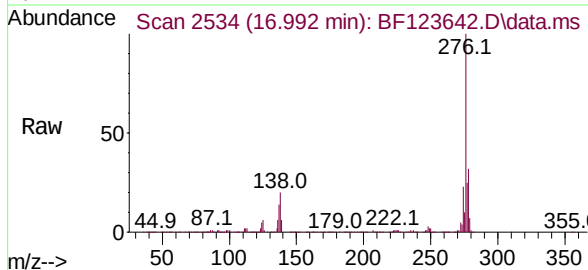
Abundance Scan 2542 (17.039 min): BF123565.D\data.ms (-2537) (-)



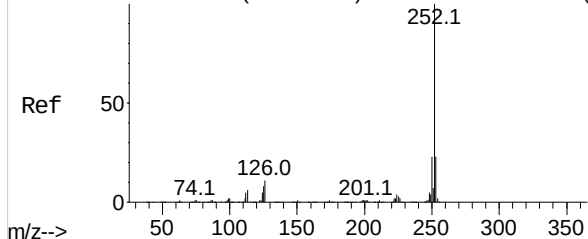
Indeno(1,2,3-cd)pyrene
Concen: 53.75 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion:	276	Resp:	1549192
Ion	Ratio	Lower	Upper
276	100		
138	22.1	16.2	24.2
277	25.4	20.1	30.1

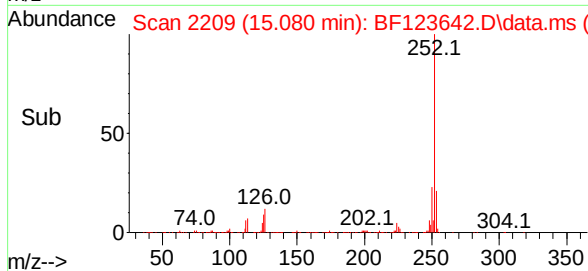
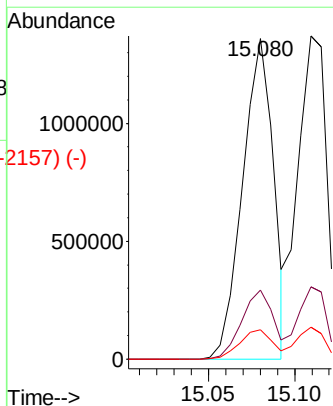
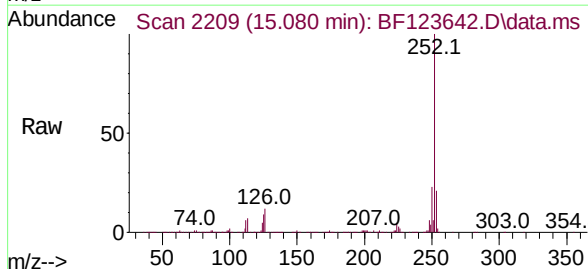


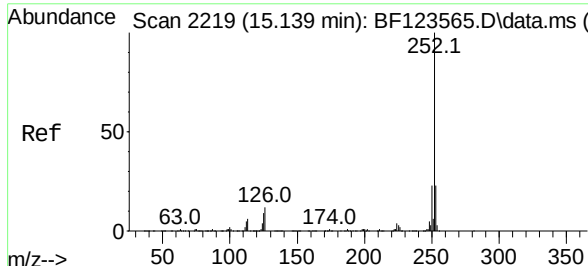
Abundance Scan 2214 (15.110 min): BF123565.D\data.ms (-2488) (-)



Benzo(b)fluoranthene
Concen: 44.29 ng
RT: 15.080 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion:	252	Resp:	1689403
Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	9.2	6.2	9.4

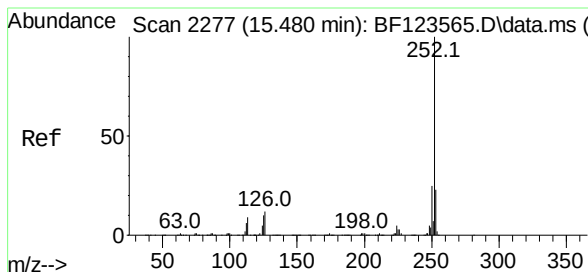
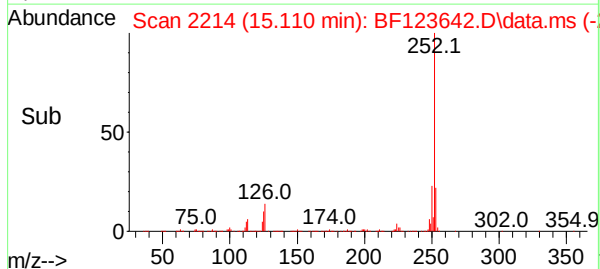
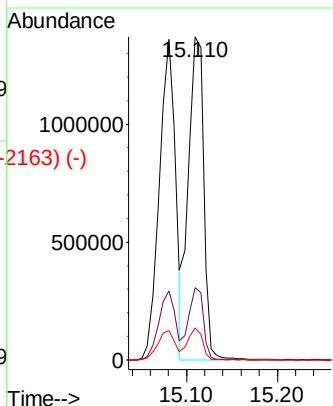
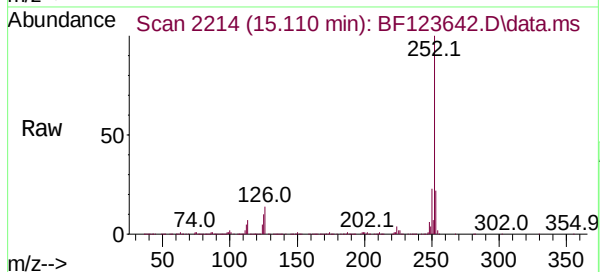




Scan 2219 (15.139 min): BF123565.D\data.ms (-2219) (-)
 Benzo(k)fluoranthene
 Concen: 47.56 ng
 RT: 15.110 min Scan# 2214
 Delta R.T. -0.000 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

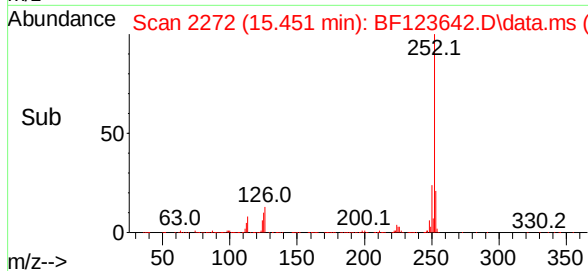
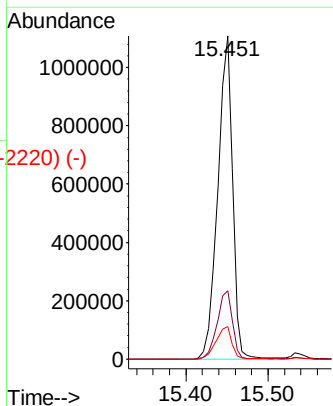
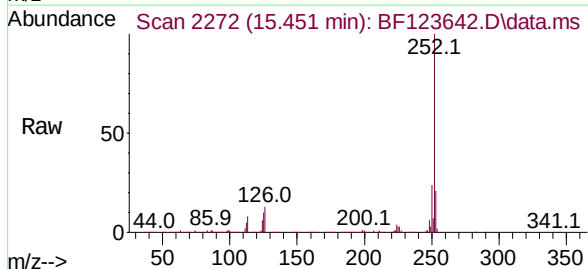
Instrument :
 BNA_F
 ClientSampleId :
 PB135863BS

Tgt Ion:	252	Resp:	1621603
Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	9.9	7.0	10.6

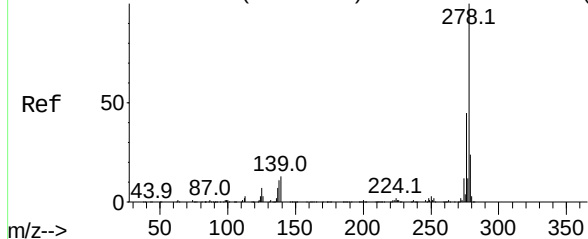


Scan 2277 (15.480 min): BF123565.D\data.ms (-2277) (-)
 Benzo(a)pyrene
 Concen: 46.04 ng
 RT: 15.451 min Scan# 2272
 Delta R.T. 0.006 min
 Lab File: BF123642.D
 Acq: 20 Apr 2021 14:30

Tgt Ion:	252	Resp:	1396909
Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.4	27.6
125	10.1	8.0	12.0



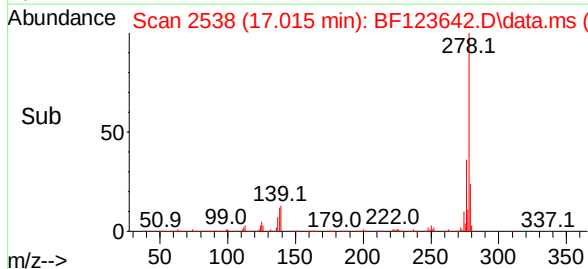
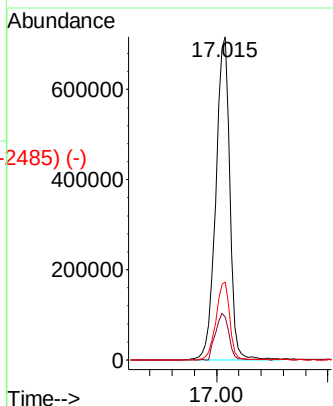
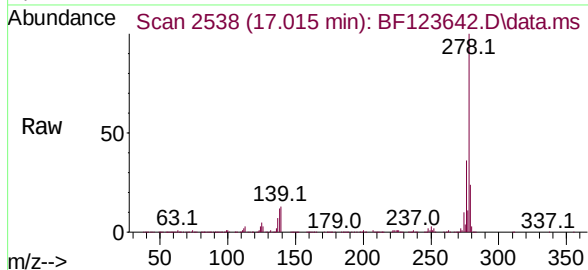
Abundance Scan 2545 (17.057 min): BF123565.D\data.ms (-2538) (-)



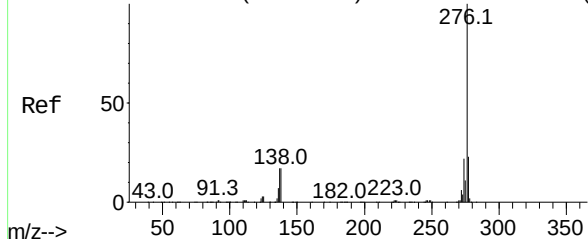
Dibenzo(a,h)anthracene
Concen: 51.70 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.012 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Instrument :
BNA_F
ClientSampleId :
PB135863BS

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.2	10.2	15.2
279	24.2	19.4	29.0



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



Benzo(g,h,i)perylene
Concen: 53.43 ng
RT: 17.445 min Scan# 2611
Delta R.T. 0.006 min
Lab File: BF123642.D
Acq: 20 Apr 2021 14:30

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.2	27.2
138	18.4	13.8	20.6

