

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012921\
 Data File : BF123075.D
 Acq On : 29 Jan 2021 11:21
 Operator : JU/CG
 Sample : PB134248BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB134248BS

Quant Time: Jan 29 12:32:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:29:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	285651	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	1132863	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	606060	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	1105862	20.00	ng	0.00
76) Chrysene-d12	14.086	240	938188	20.00	ng	0.00
86) Perylene-d12	15.568	264	900621	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	1941915	104.87	ng	0.02
7) Phenol-d6	6.522	99	2505291	99.81	ng	0.00
23) Nitrobenzene-d5	7.457	82	1622508	72.08	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	771398	117.25	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2875122	70.52	ng	0.00
79) Terphenyl-d14	13.027	244	3255203	68.17	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.769	88	282939	30.71	ng	95
3) Pyridine	3.516	79	820668	33.31	ng	96
4) n-Nitrosodimethylamine	3.469	42	395991	38.19	ng	93
6) Aniline	6.557	93	774946	25.08	ng	98
8) 2-Chlorophenol	6.681	128	849367	42.31	ng	98
9) Benzaldehyde	6.440	77	524809	45.73	ng	96
10) Phenol	6.534	94	1007119	40.46	ng	91
11) bis(2-Chloroethyl)ether	6.628	93	800380	38.64	ng	97
12) 1,3-Dichlorobenzene	6.834	146	875204	37.39	ng	97
13) 1,4-Dichlorobenzene	6.910	146	886359	36.36	ng	97
14) 1,2-Dichlorobenzene	7.063	146	852810	37.39	ng	99
15) Benzyl Alcohol	7.034	79	688887	39.15	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1169788	36.62	ng	98
17) 2-Methylphenol	7.145	107	683086	39.99	ng	98
18) Hexachloroethane	7.410	117	326724	38.26	ng	97
19) n-Nitroso-di-n-propyla...	7.310	70	568980	37.70	ng	96
20) 3+4-Methylphenols	7.298	107	821882	40.85	ng	94
22) Acetophenone	7.304	105	1080440	36.60	ng	# 99
24) Nitrobenzene	7.475	77	880593	37.97	ng	97
25) Isophorone	7.716	82	1627378	39.47	ng	99
26) 2-Nitrophenol	7.792	139	436780	45.54	ng	97
27) 2,4-Dimethylphenol	7.828	122	775131	44.79	ng	98
28) bis(2-Chloroethoxy)met...	7.928	93	1022410	36.34	ng	98
29) 2,4-Dichlorophenol	8.034	162	725000	40.06	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	753250	36.95	ng	99
31) Naphthalene	8.204	128	2324212	37.40	ng	99
32) Benzoic acid	7.957	122	559927	40.97	ng	99
33) 4-Chloroaniline	8.245	127	375634	13.62	ng	99
34) Hexachlorobutadiene	8.322	225	431098	36.60	ng	99
35) Caprolactam	8.622	113	147644	24.14	ng	91
36) 4-Chloro-3-methylphenol	8.728	107	784862	41.71	ng	96
37) 2-Methylnaphthalene	8.892	142	1583412	38.38	ng	100
38) 1-Methylnaphthalene	8.992	142	1485435	38.03	ng	98
40) 1,2,4,5-Tetrachloroben...	9.063	216	699973	37.13	ng	98
41) Hexachlorocyclopentadiene	9.051	237	840240	93.88	ng	97

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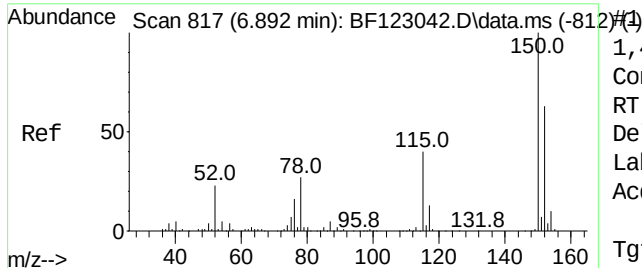
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.169	196	537569	41.59	ng	98
44) 2,4,5-Trichlorophenol	9.210	196	557123	41.22	ng	99
46) 1,1'-Biphenyl	9.357	154	1903322	38.29	ng	98
47) 2-Chloronaphthalene	9.386	162	1504206	36.15	ng	97
48) 2-Nitroaniline	9.475	65	495483	39.28	ng	87
49) Acenaphthylene	9.804	152	2333537	38.31	ng	99
50) Dimethylphthalate	9.663	163	1827031	38.42	ng	99
51) 2,6-Dinitrotoluene	9.722	165	432063	42.66	ng	98
52) Acenaphthene	9.975	154	1609571	41.14	ng	99
53) 3-Nitroaniline	9.886	138	230317	19.23	ng	94
54) 2,4-Dinitrophenol	9.998	184	393816	84.59	ng	91
55) Dibenzofuran	10.151	168	2094949	36.80	ng	97
56) 4-Nitrophenol	10.051	139	740722	85.55	ng	87
57) 2,4-Dinitrotoluene	10.128	165	570889	43.34	ng	98
58) Fluorene	10.492	166	1596891	35.11	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	475876	41.51	ng	95
60) Diethylphthalate	10.363	149	1818547	38.89	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	777361	36.38	ng	99
62) 4-Nitroaniline	10.510	138	421579	35.03	ng	98
63) Azobenzene	10.645	77	1749976	38.25	ng	96
65) 4,6-Dinitro-2-methylph...	10.533	198	284175	46.71	ng	88
66) n-Nitrosodiphenylamine	10.604	169	1503908	37.73	ng	99
67) 4-Bromophenyl-phenylether	10.975	248	534187	37.93	ng	96
68) Hexachlorobenzene	11.045	284	577748	38.25	ng	94
69) Atrazine	11.127	200	449831	40.87	ng	99
70) Pentachlorophenol	11.233	266	699606	85.45	ng	99
71) Phenanthrene	11.457	178	2469184	35.95	ng	99
72) Anthracene	11.510	178	2559577	38.85	ng	99
73) Carbazole	11.663	167	2302908	37.66	ng	100
74) Di-n-butylphthalate	11.992	149	2755664	38.01	ng	99
75) Fluoranthene	12.651	202	2630213	38.32	ng	98
77) Benzidine	12.769	184	879786	41.44	ng	99
78) Pyrene	12.880	202	2669236	37.69	ng	99
80) Butylbenzylphthalate	13.498	149	1259989	41.34	ng	95
81) Benzo(a)anthracene	14.074	228	2399451	37.79	ng	100
82) 3,3'-Dichlorobenzidine	14.033	252	607997	30.43	ng	# 97
83) Chrysene	14.116	228	2385341	37.53	ng	97
84) Bis(2-ethylhexyl)phtha...	14.063	149	1638460	40.46	ng	98
85) Di-n-octyl phthalate	14.680	149	2938915	43.21	ng	98
87) Indeno(1,2,3-cd)pyrene	17.074	276	2456947	40.97	ng	97
88) Benzo(b)fluoranthene	15.139	252	2579797	39.69	ng	99
89) Benzo(k)fluoranthene	15.168	252	2357987	39.04	ng	99
90) Benzo(a)pyrene	15.510	252	2237034	39.18	ng	98
91) Dibenzo(a,h)anthracene	17.098	278	2039224	41.31	ng	98
92) Benzo(g,h,i)perylene	17.533	276	1953286	40.83	ng	97

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

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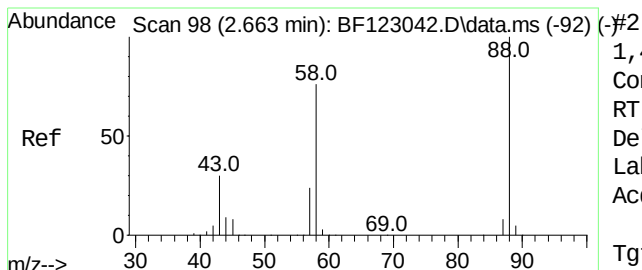
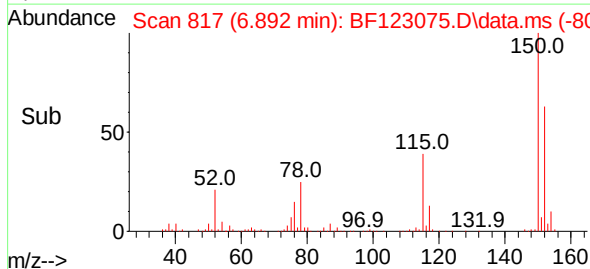
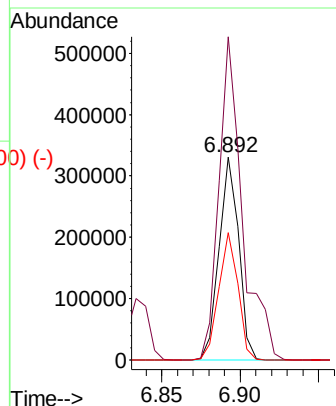
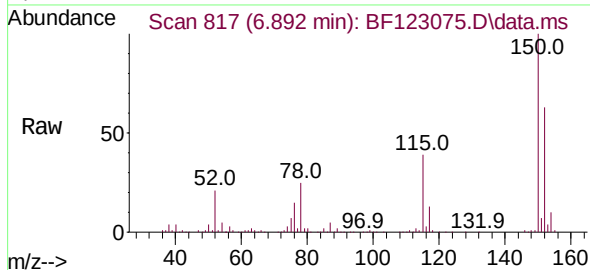




1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.001 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

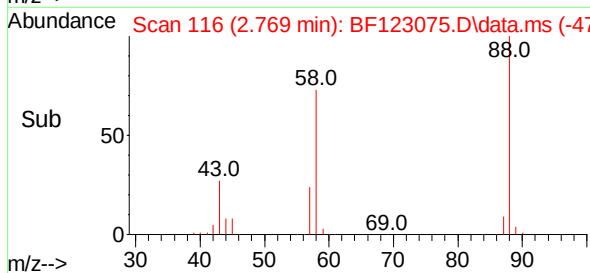
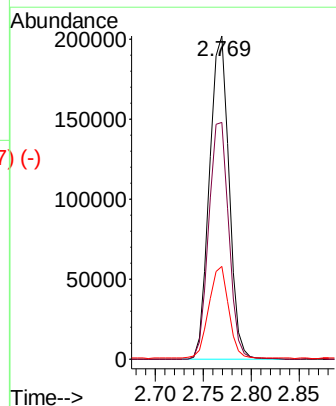
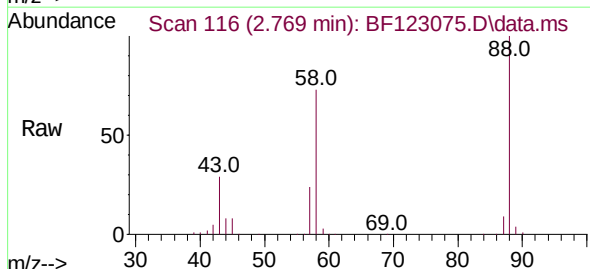
Instrument :
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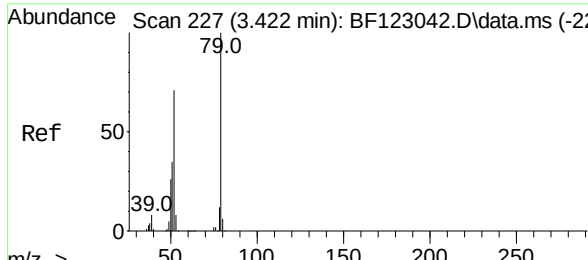
Tgt Ion:	152	Resp:	285651
Ion	Ratio	Lower	Upper
152	100		
150	159.2	125.8	188.6
115	62.7	49.3	73.9



1,4-Dioxane
Concen: 30.71 ng
RT: 2.769 min Scan# 116
Delta R.T. 0.106 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

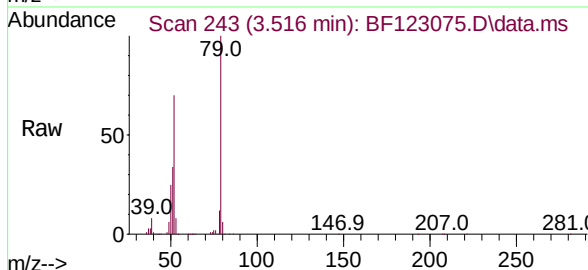
Tgt Ion:	88	Resp:	282939
Ion	Ratio	Lower	Upper
88	100		
58	75.1	56.2	84.2
43	29.0	21.8	32.6



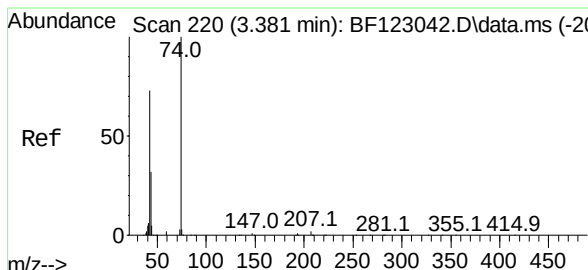
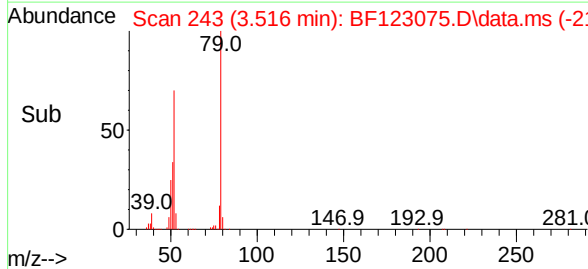
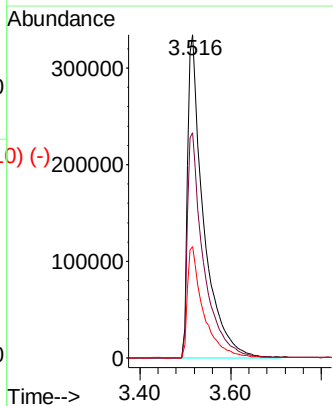


Pyridine
 Concen: 33.31 ng
 RT: 3.516 min Scan# 243
 Delta R.T. 0.094 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

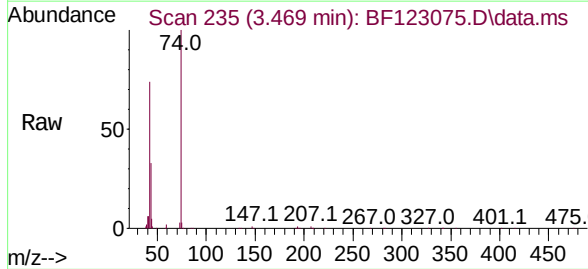
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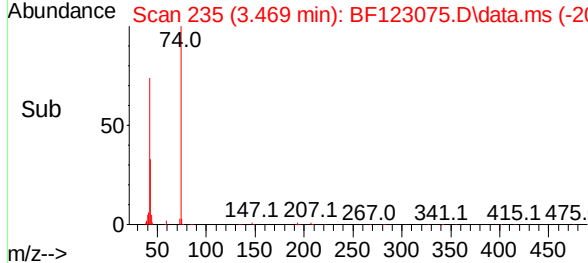
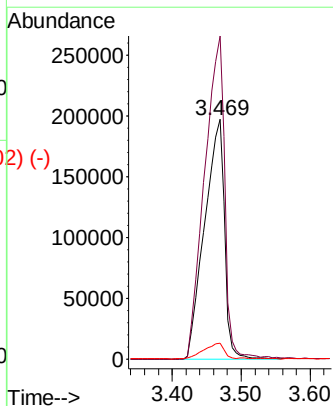
Tgt Ion:	79	Resp:	820668
Ion Ratio	100	Lower	Upper
79	100		
52	69.6	53.0	79.4
51	34.4	26.6	39.8

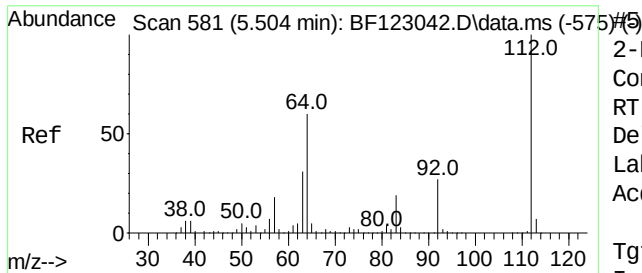


n-Nitrosodimethylamine
 Concen: 38.19 ng
 RT: 3.469 min Scan# 235
 Delta R.T. 0.094 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21



Tgt Ion:	42	Resp:	395991
Ion Ratio	100	Lower	Upper
42	100		
74	134.8	115.2	172.8
44	6.8	5.4	8.0



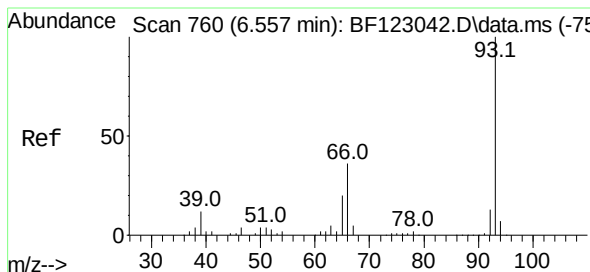
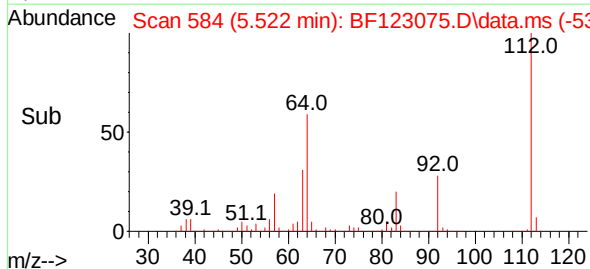
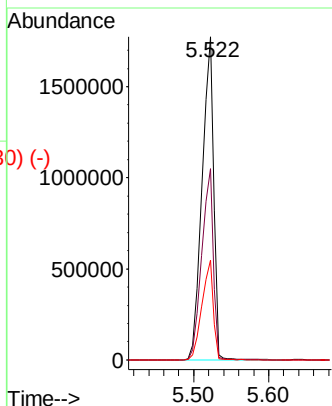
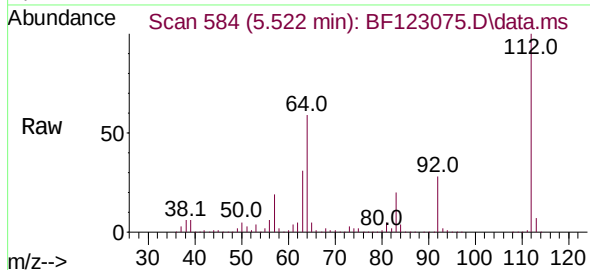


2-Fluorophenol
 Concen: 104.87 ng
 RT: 5.522 min Scan# 584
 Delta R.T. 0.018 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

Instrument :
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 ClientSampleID :
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Tgt Ion: 112 Resp: 1941915

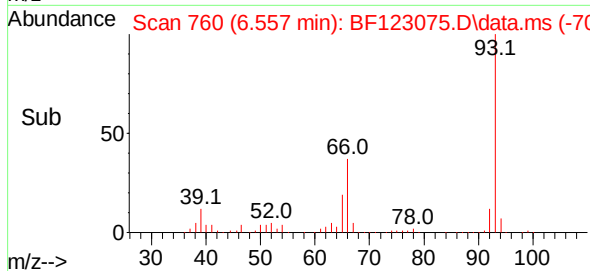
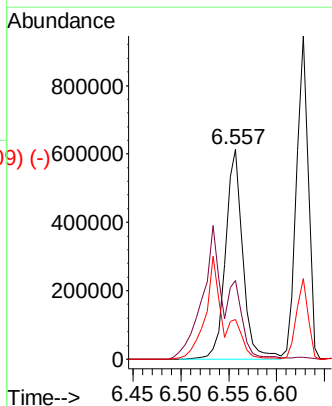
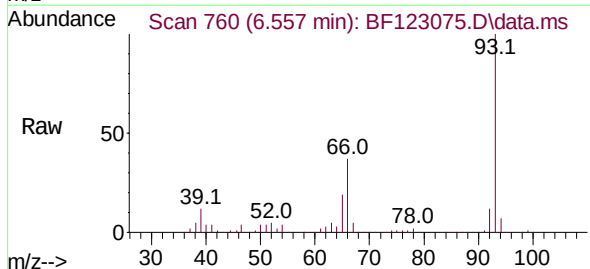
Ion	Ratio	Lower	Upper
112	100		
64	59.3	46.9	70.3
63	30.8	24.5	36.7

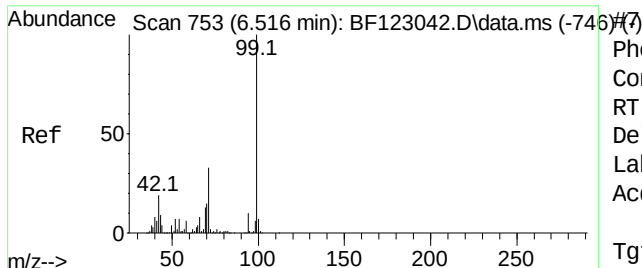


Aniline
 Concen: 25.08 ng
 RT: 6.557 min Scan# 760
 Delta R.T. -0.000 min
 Lab File: BF123075.D
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Tgt Ion: 93 Resp: 774946

Ion	Ratio	Lower	Upper
93	100		
66	37.4	31.3	46.9
65	19.0	15.6	23.4



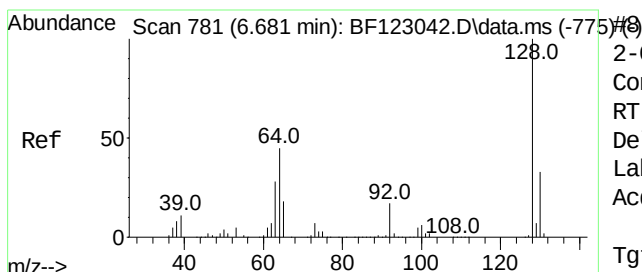
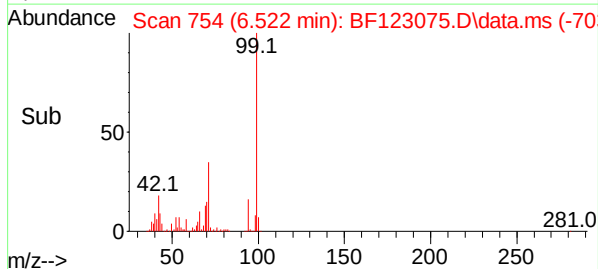
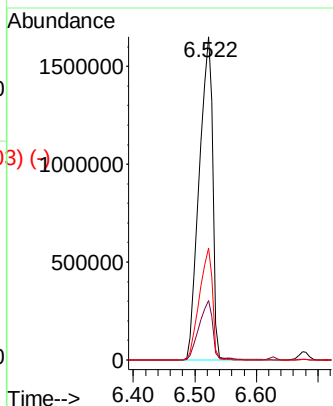
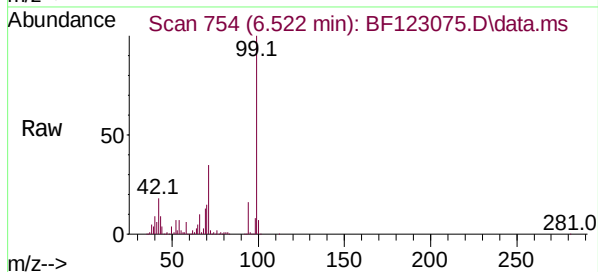


Phenol-d6
Concen: 99.81 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
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Tgt Ion: 99 Resp: 2505291

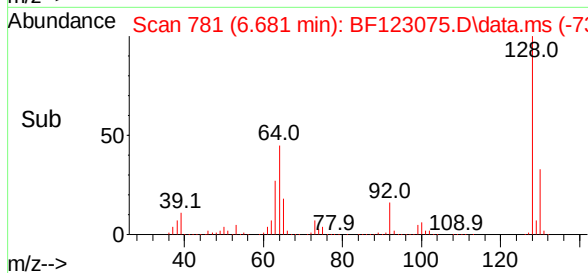
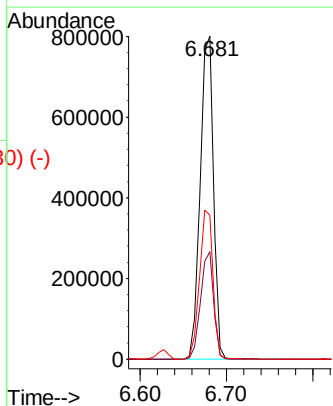
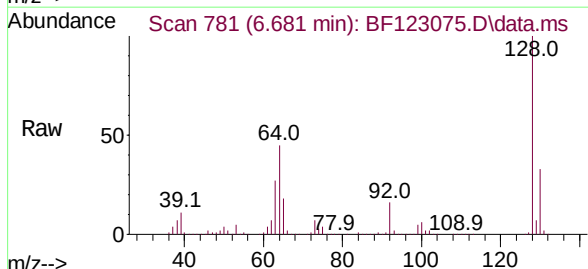
Ion	Ratio	Lower	Upper
99	100		
42	18.4	13.8	20.6
71	34.5	26.9	40.3

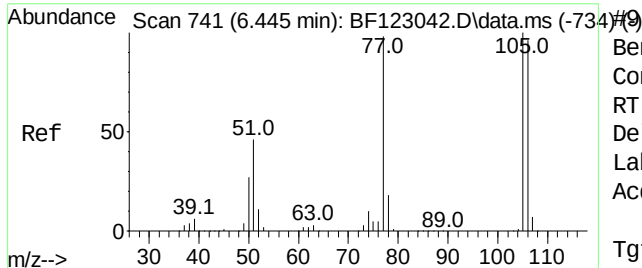


2-Chlorophenol
Concen: 42.31 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion: 128 Resp: 849367

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.3	52.3
64	44.6	25.5	65.5

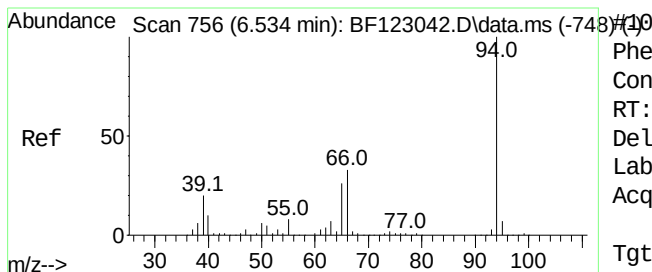
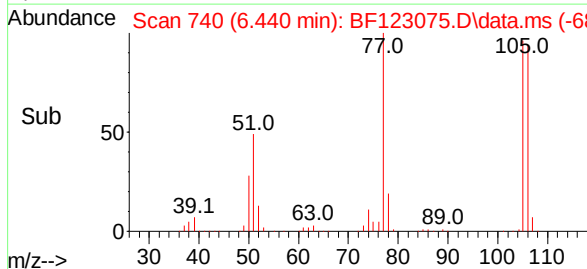
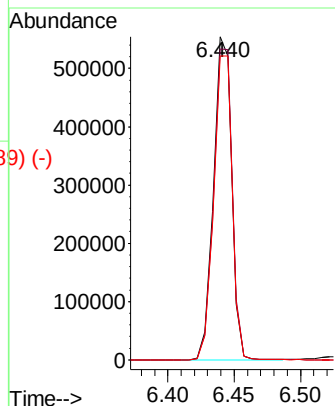
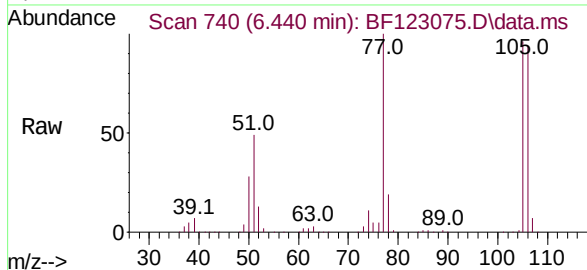




Benzaldehyde
Concen: 45.73 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

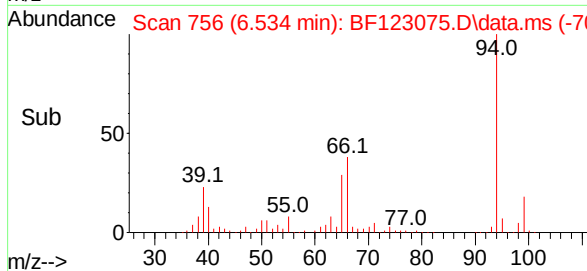
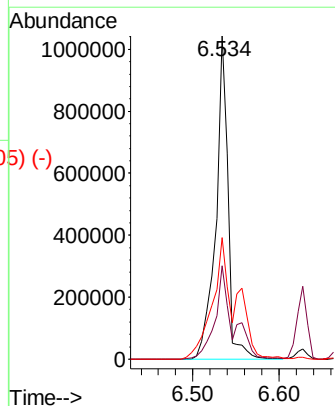
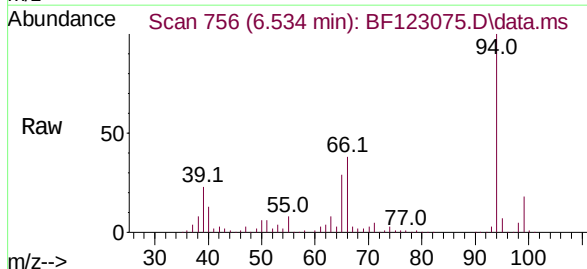
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ClientSampleId :
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Tgt Ion:	77	Resp:	524809
Ion	Ratio	Lower	Upper
77	100		
105	96.3	80.6	120.6
106	94.2	77.2	117.2

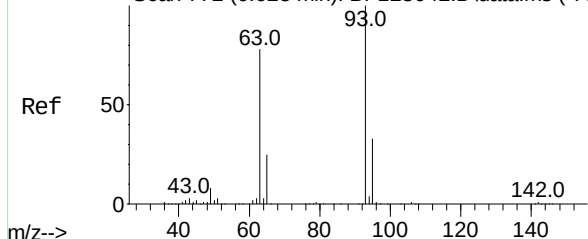


Phenol
Concen: 40.46 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	94	Resp:	1007119
Ion	Ratio	Lower	Upper
94	100		
65	28.9	11.2	51.2
66	37.6	25.8	65.8



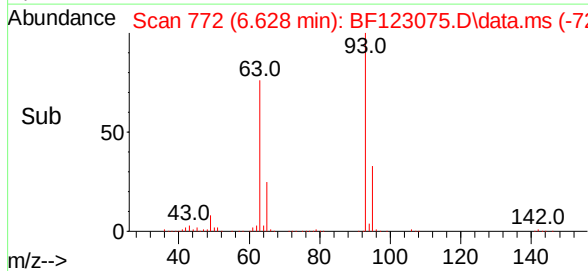
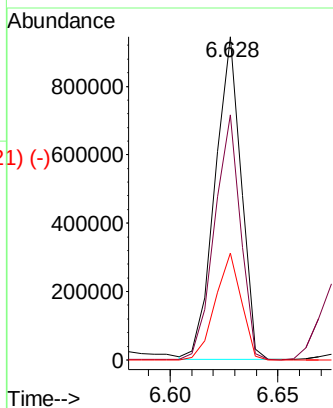
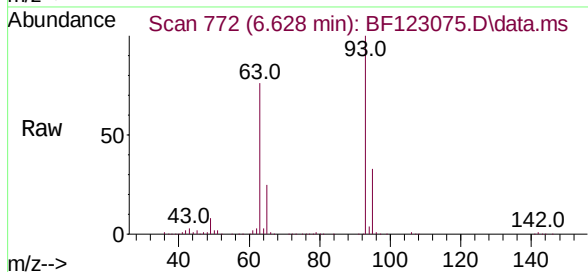
Abundance Scan 772 (6.628 min): BF123042.D\data.ms (-768) #1



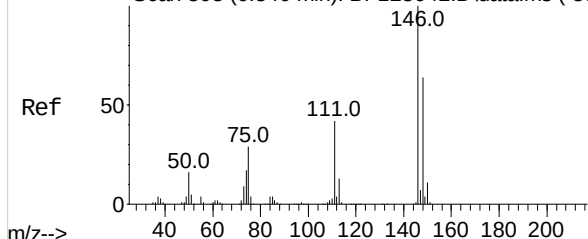
bis(2-Chloroethyl)ether
Concen: 38.64 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampled :
PB134248BS

Tgt Ion:	93	Resp:	800380
Ion	Ratio	Lower	Upper
93	100		
63	75.8	52.6	92.6
95	33.0	12.6	52.6

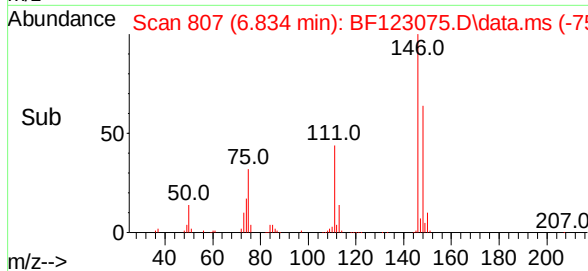
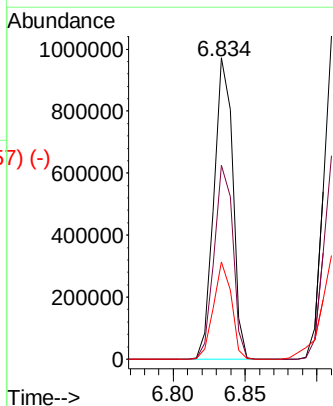
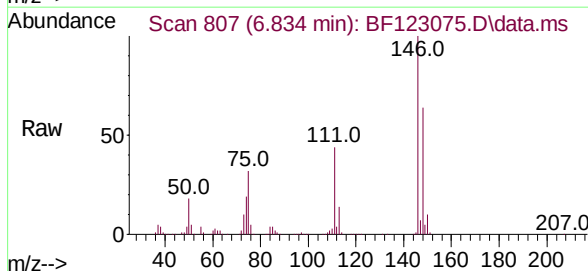


Abundance Scan 808 (6.840 min): BF123042.D\data.ms (-802) #12



1,3-Dichlorobenzene
Concen: 37.39 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

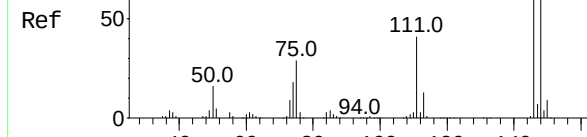
Tgt Ion:	146	Resp:	875204
Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	32.2	22.5	33.7



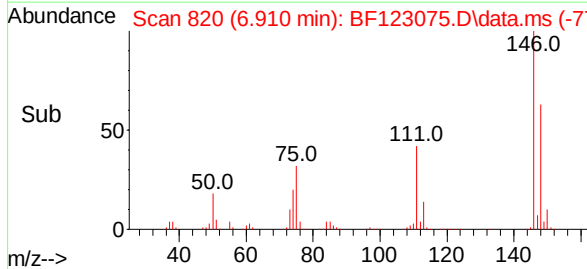
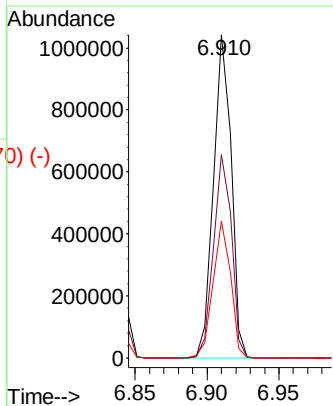
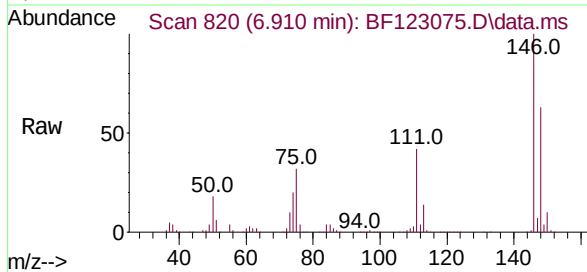
Abundance Scan 821 (6.916 min): BF123042.D\data.ms (-815) #13

1,4-Dichlorobenzene
Concen: 36.36 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

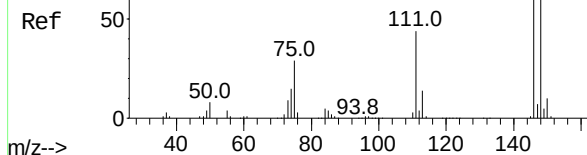


Tgt Ion:	146	Resp:	886359
Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.0	78.0
111	42.3	32.3	48.5

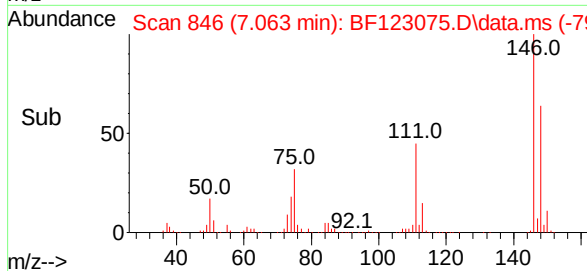
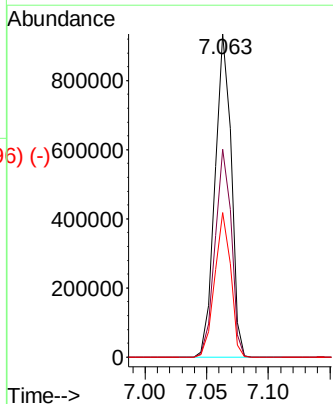
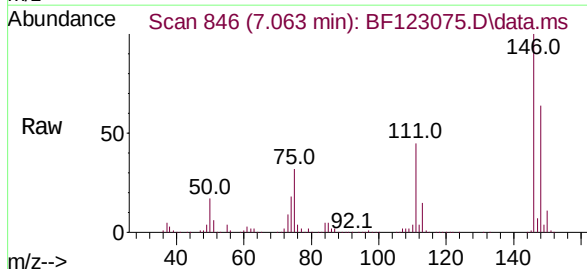


Abundance Scan 847 (7.069 min): BF123042.D\data.ms (-841) #14

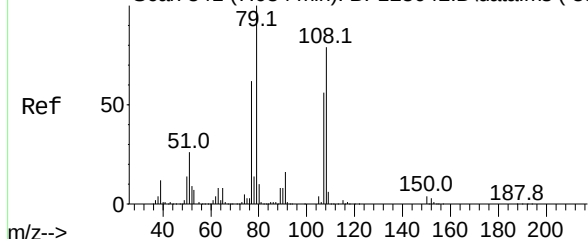
1,2-Dichlorobenzene
Concen: 37.39 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion:	146	Resp:	852810
Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.5	77.3
111	44.7	34.2	51.2



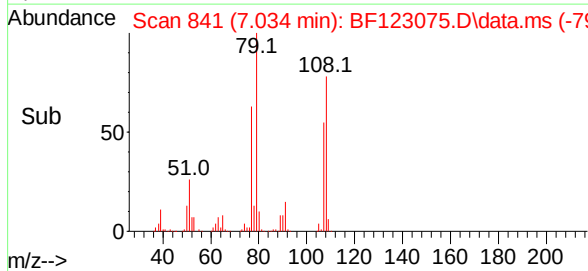
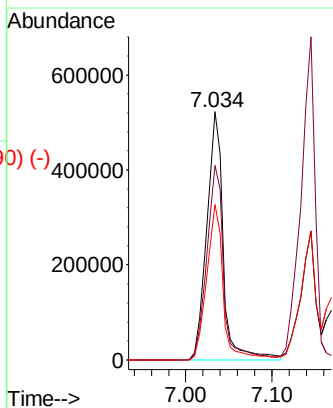
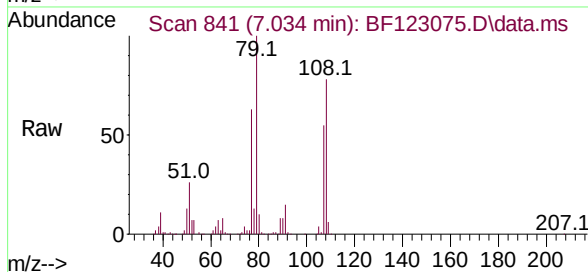
Abundance Scan 841 (7.034 min): BF123042.D\data.ms (-835) #15



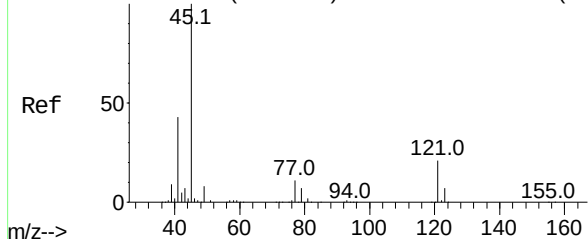
Benzyl Alcohol
Concen: 39.15 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampled :
PB134248BS

Tgt Ion:	79	Resp:	688887
Ion	Ratio	Lower	Upper
79	100		
108	78.3	62.4	93.6
77	62.7	49.0	73.6

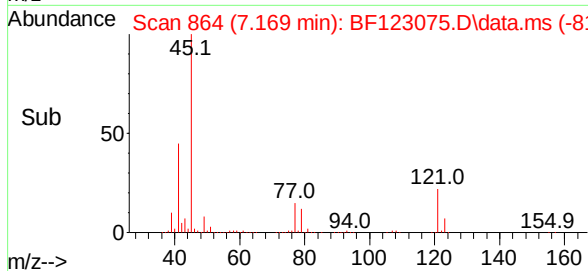
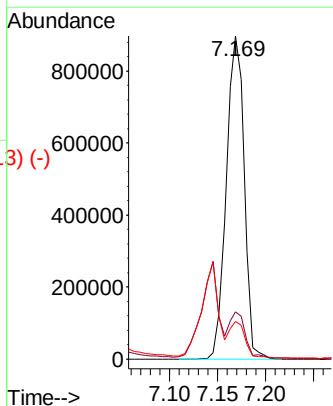
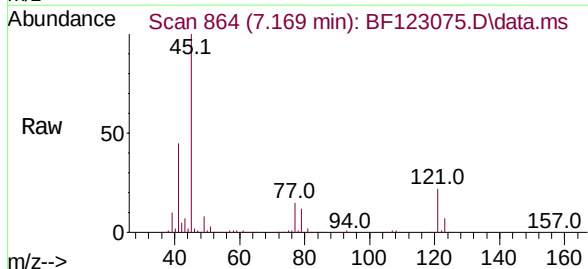


Abundance Scan 864 (7.169 min): BF123042.D\data.ms (-856) #16

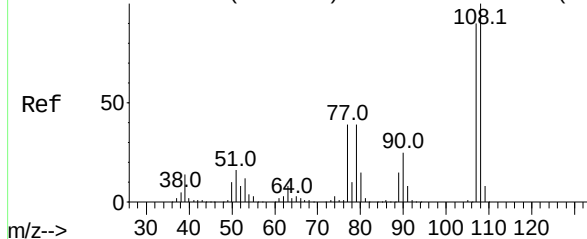


2,2'-oxybis(1-Chloropropane)
Concen: 36.62 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	45	Resp:	1169788
Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	35.6
79	11.7	0.0	32.4

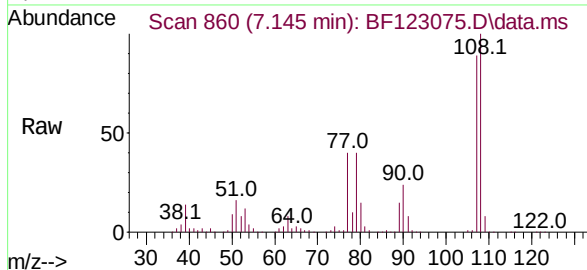


Abundance Scan 859 (7.140 min): BF123042.D\data.ms (-853) #17

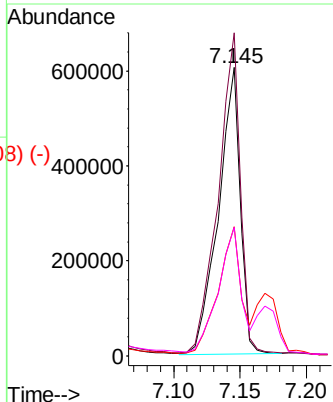
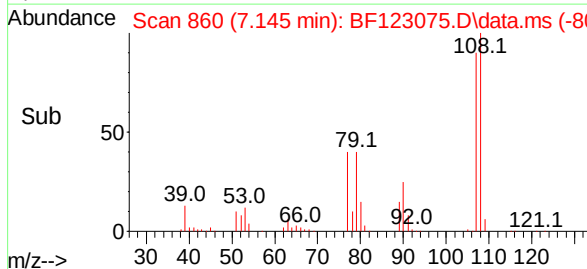


2-Methylphenol
Concen: 39.99 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

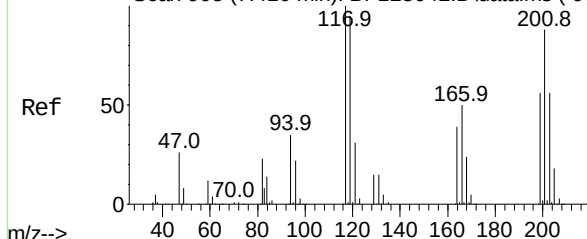
Instrument :
BNA_F
ClientSampleId :
PB134248BS



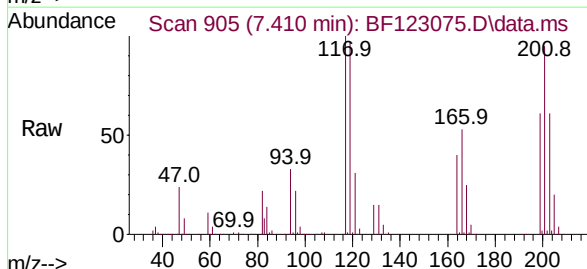
Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.0	91.1	136.7
77	44.8	36.3	54.5
79	44.5	36.8	55.2



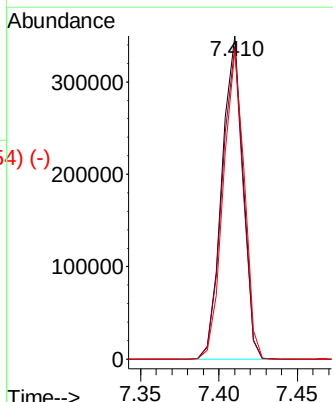
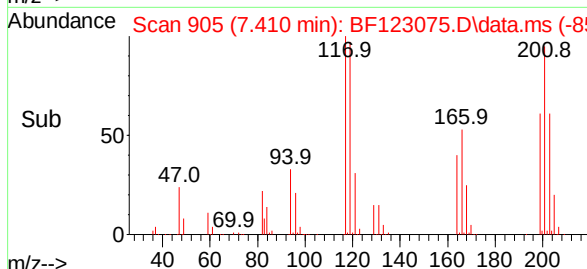
Abundance Scan 905 (7.410 min): BF123042.D\data.ms (-900) #18

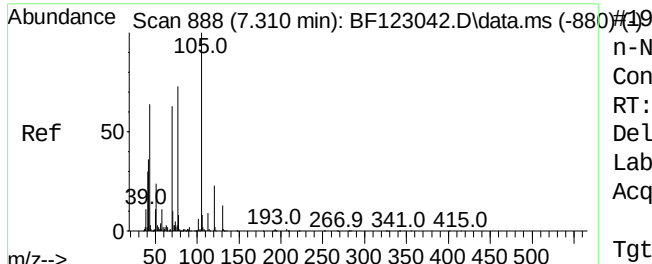


Hexachloroethane
Concen: 38.26 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.4	117.6
201	95.4	79.6	119.4

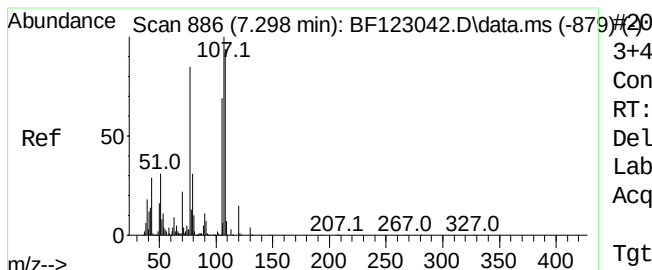
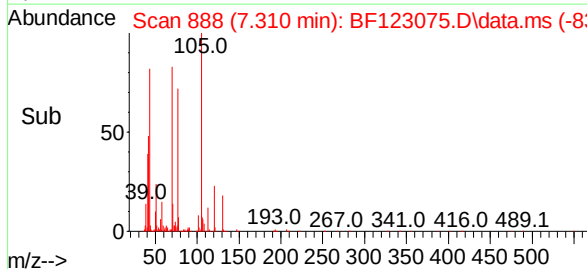
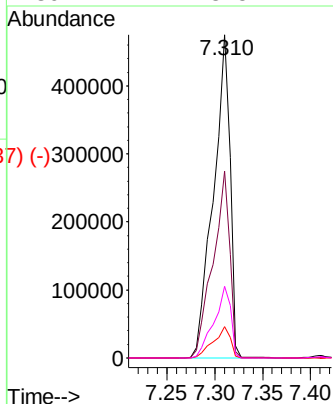
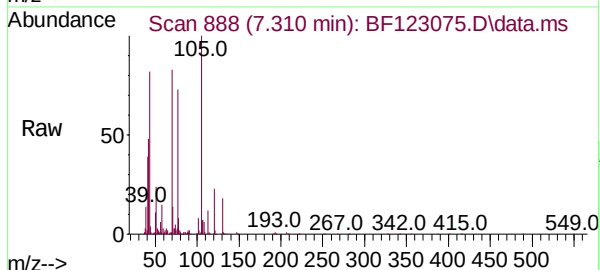




n-Nitroso-di-n-propylamine
Concen: 37.70 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

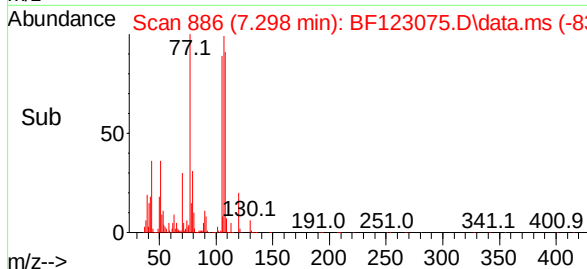
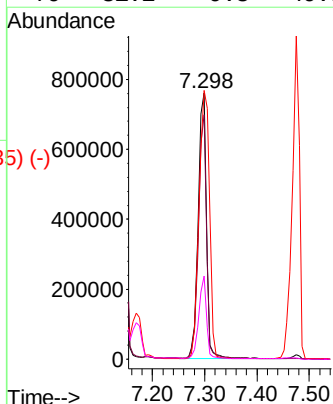
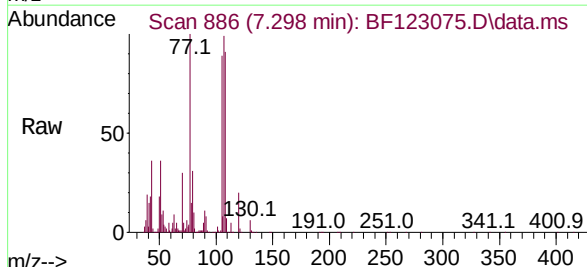
Instrument :
BNA_F
ClientSampleId :
PB134248BS

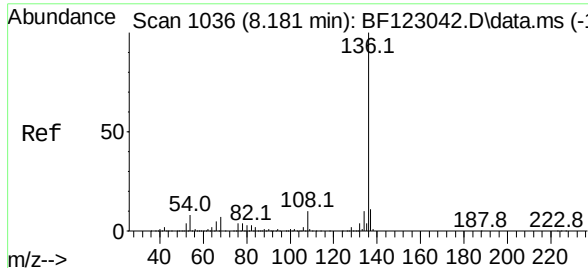
Tgt Ion:	70	Resp:	568980
Ion	Ratio	Lower	Upper
70	100		
42	57.8	43.0	64.4
101	9.6	7.9	11.9
130	22.1	18.5	27.7



3+4-Methylphenols
Concen: 40.85 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	107	Resp:	821882
Ion	Ratio	Lower	Upper
107	100		
108	91.9	68.7	108.7
77	101.1	89.8	129.8
79	31.2	9.8	49.8

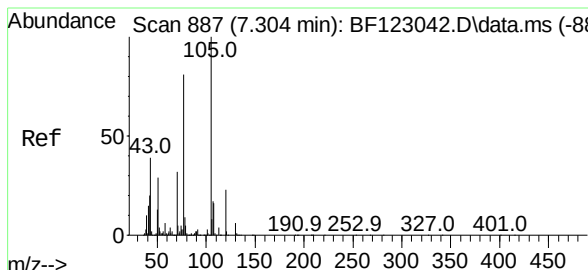
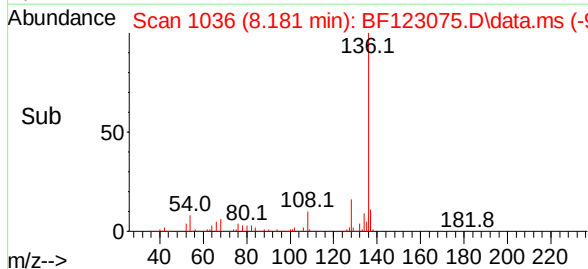
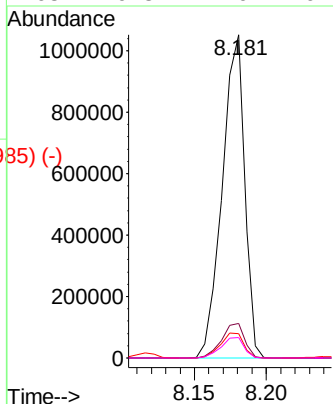
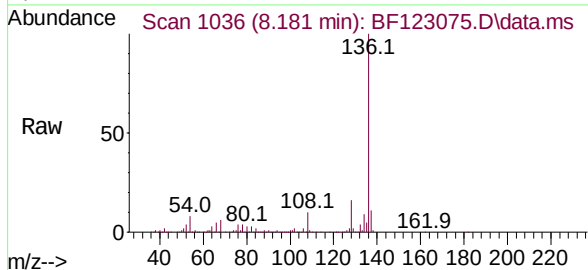




Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

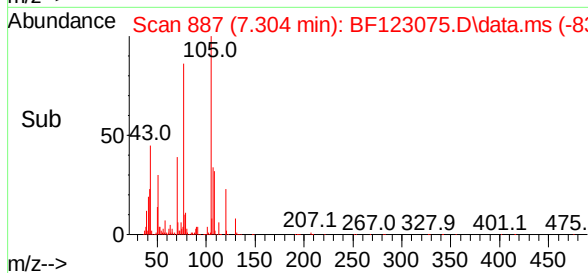
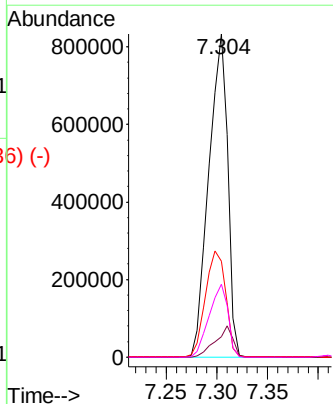
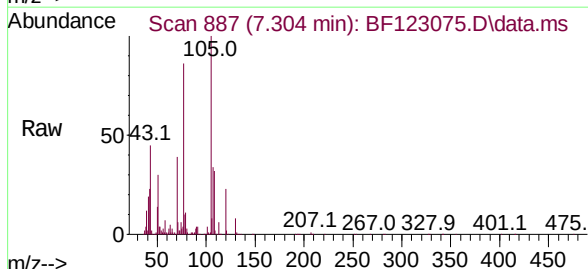
Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	136	Resp:	1132863
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.6	5.5	8.3
68	6.3	4.6	6.8



Acetophenone
Concen: 36.60 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

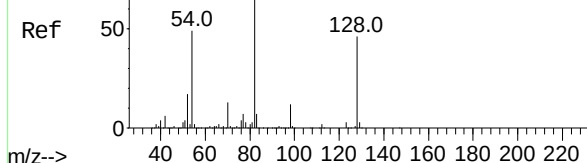
Tgt Ion:	105	Resp:	1080440
Ion	Ratio	Lower	Upper
105	100		
71	6.4	6.5	9.7#
51	29.8	24.3	36.5
120	22.6	18.1	27.1



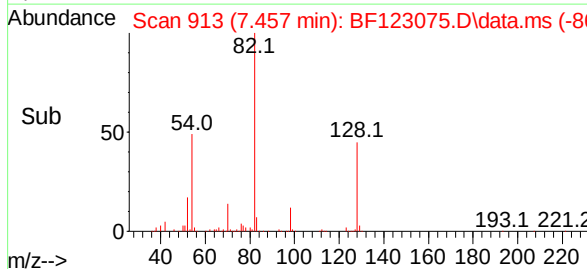
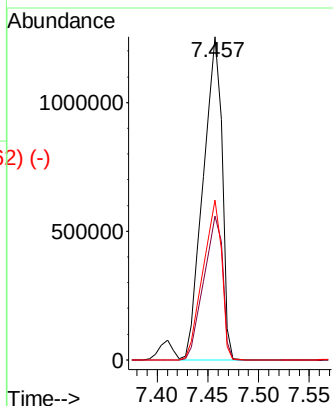
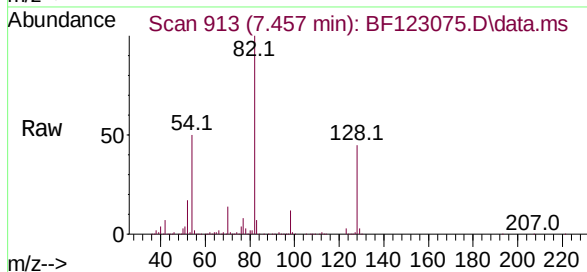
Abundance Scan 914 (7.463 min): BF123042.D\data.ms (-908) #23

Nitrobenzene-d5
Concen: 72.08 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS



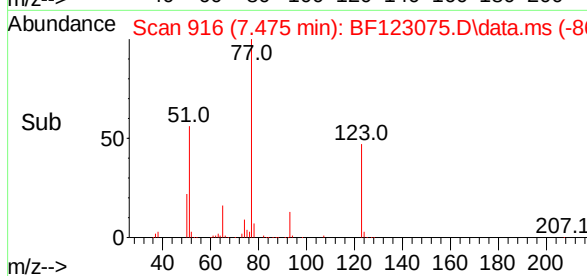
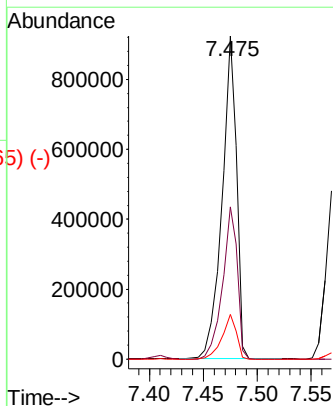
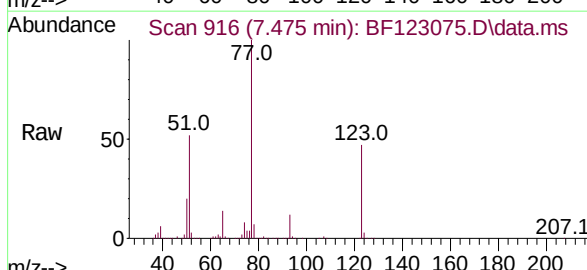
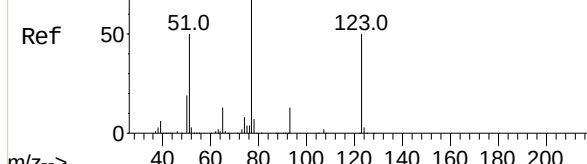
Tgt Ion:	82	Resp:	1622508
Ion	Ratio	Lower	Upper
82	100		
128	44.5	37.0	55.4
54	49.5	38.4	57.6



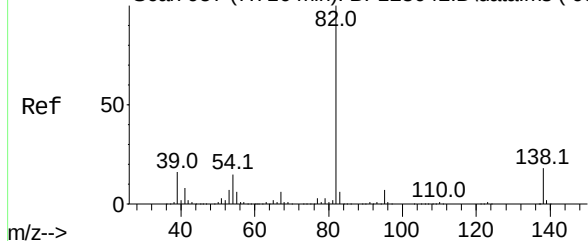
Abundance Scan 917 (7.481 min): BF123042.D\data.ms (-906) #24

Nitrobenzene
Concen: 37.97 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	77	Resp:	880593
Ion	Ratio	Lower	Upper
77	100		
123	47.2	39.3	58.9
65	13.8	10.6	15.8



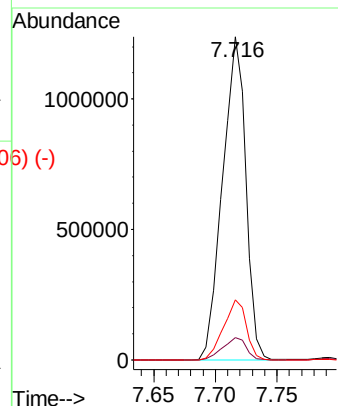
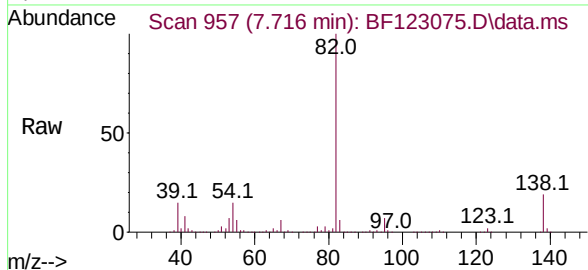
Abundance Scan 957 (7.716 min): BF123042.D\data.ms (-950) #25



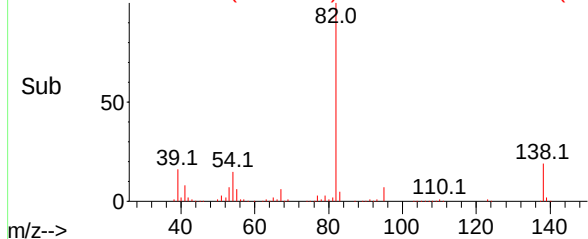
Isophorone
Concen: 39.47 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

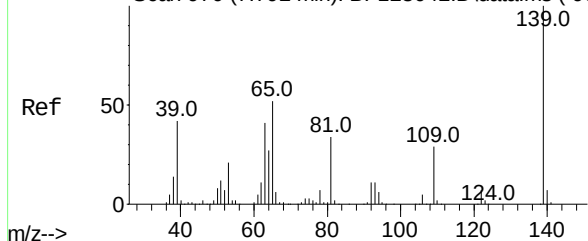
Tgt Ion:	82	Resp:	1627378
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	18.5	14.6	21.8



Abundance Scan 957 (7.716 min): BF123075.D\data.ms (-906) (-)

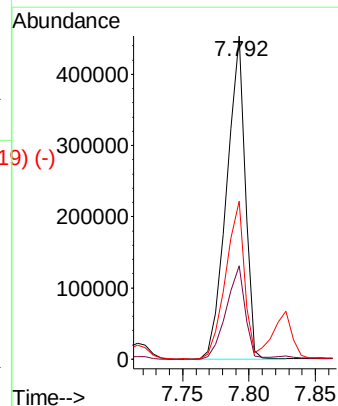
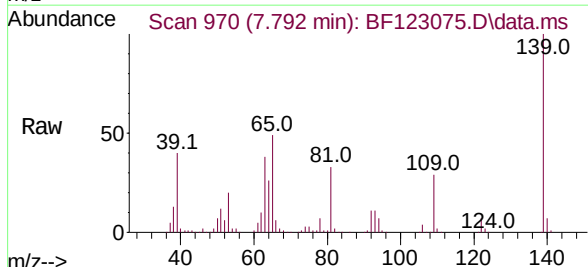


Abundance Scan 970 (7.792 min): BF123042.D\data.ms (-964) #26

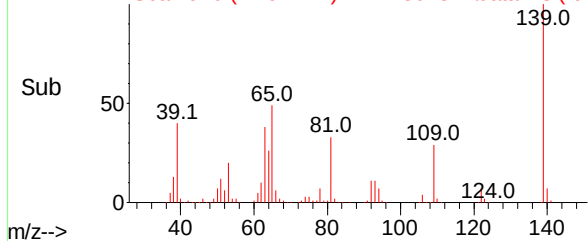


2-Nitrophenol
Concen: 45.54 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

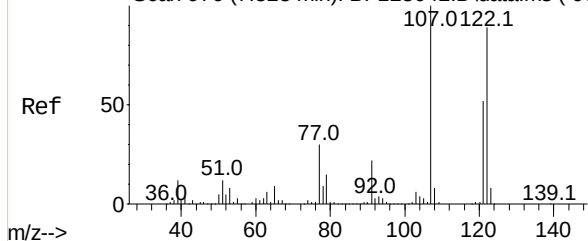
Tgt Ion:	139	Resp:	436780
Ion	Ratio	Lower	Upper
139	100		
109	29.0	24.0	36.0
65	48.9	40.9	61.3



Abundance Scan 970 (7.792 min): BF123075.D\data.ms (-919) (-)



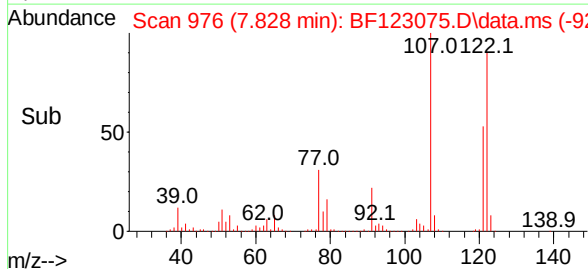
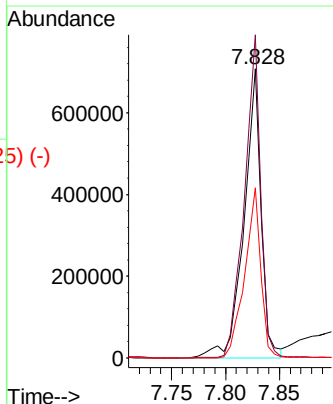
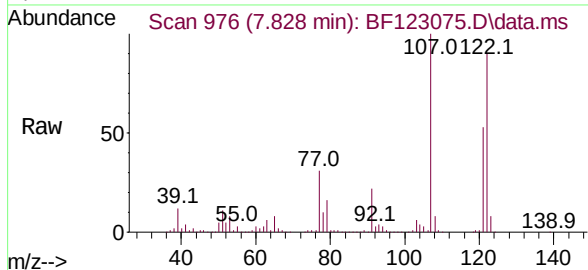
Abundance Scan 976 (7.828 min): BF123042.D\data.ms (-965) #27



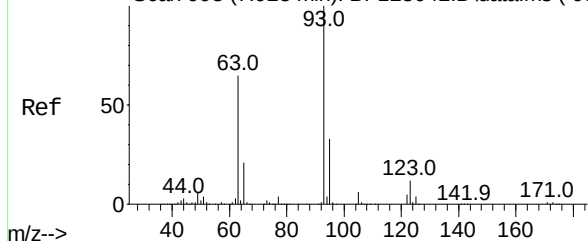
2,4-Dimethylphenol
Concen: 44.79 ng
RT: 7.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	122	Resp:	775131
Ion	Ratio	Lower	Upper
122	100		
107	111.6	91.8	137.8
121	58.8	47.3	70.9

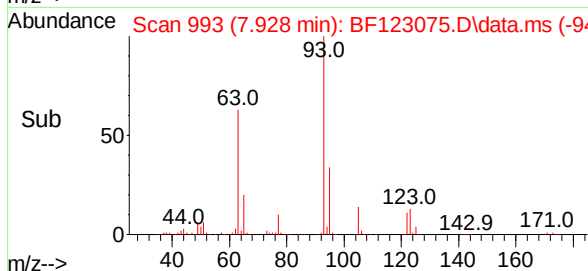
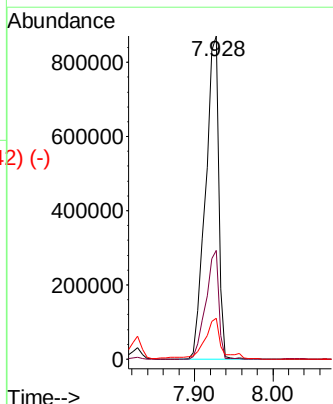
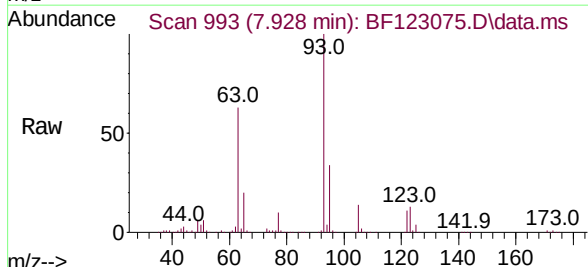


Abundance Scan 993 (7.928 min): BF123042.D\data.ms (-986) #28

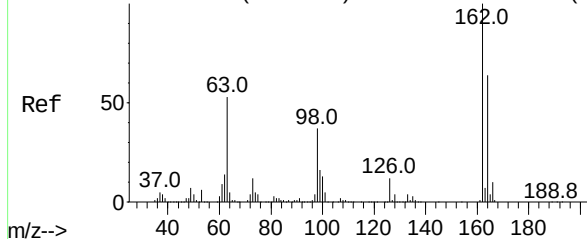


bis(2-Chloroethoxy)methane
Concen: 36.34 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	93	Resp:	1022410
Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.2	39.2
123	12.6	9.2	13.8



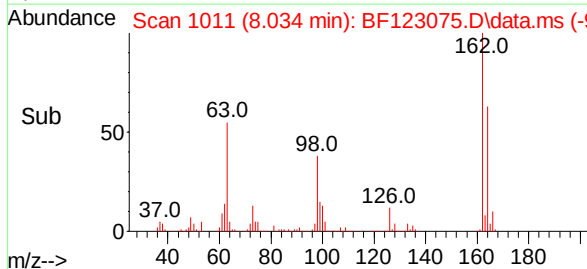
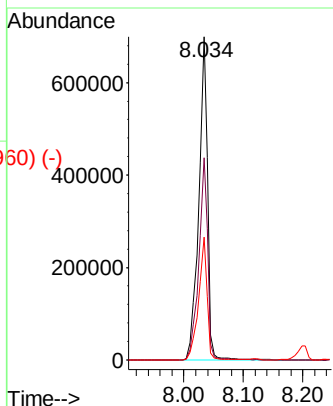
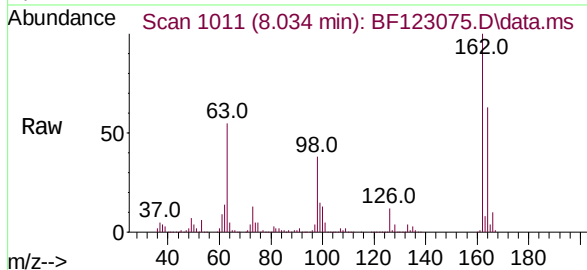
Abundance Scan 1011 (8.034 min): BF123042.D\data.ms (-10649)



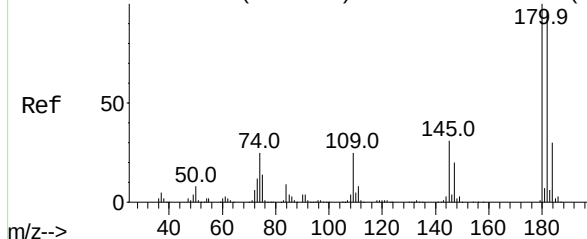
2,4-Dichlorophenol
Concen: 40.06 ng
RT: 8.034 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	162	Resp:	725000
Ion	Ratio	Lower	Upper
162	100		
164	62.6	43.2	83.2
98	38.0	15.2	55.2

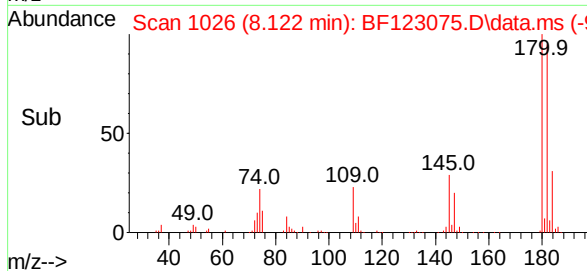
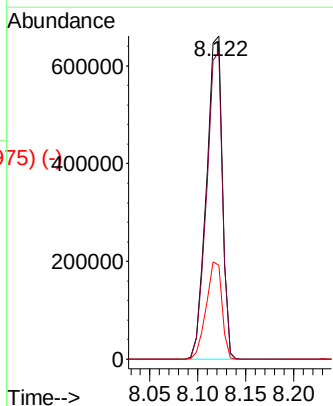
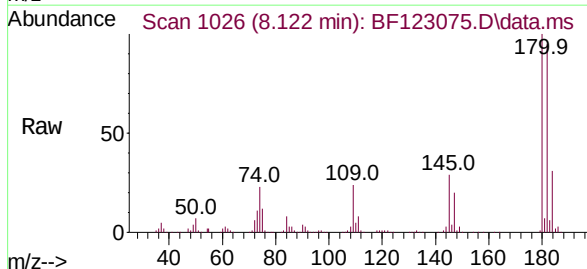


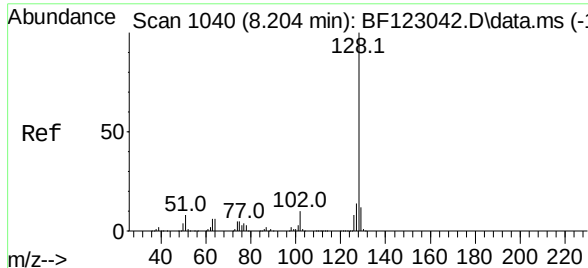
Abundance Scan 1026 (8.122 min): BF123042.D\data.ms (-10649)



1,2,4-Trichlorobenzene
Concen: 36.95 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	180	Resp:	753250
Ion	Ratio	Lower	Upper
180	100		
182	95.1	75.7	113.5
145	29.1	25.0	37.4



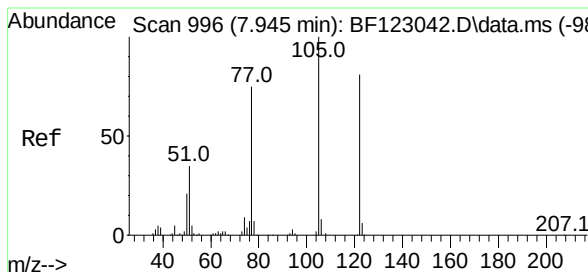
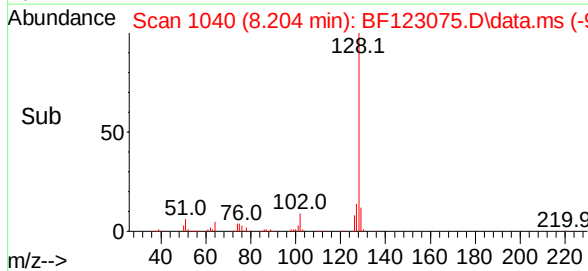
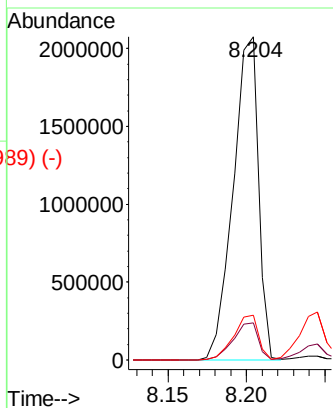
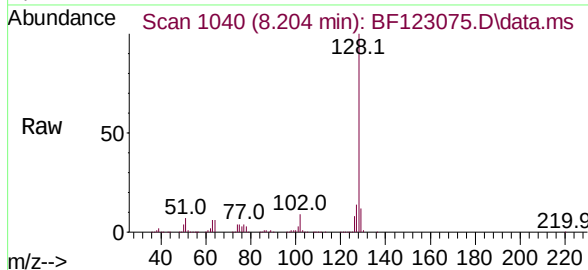


Naphthalene
Concen: 37.40 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:128 Resp: 2324212

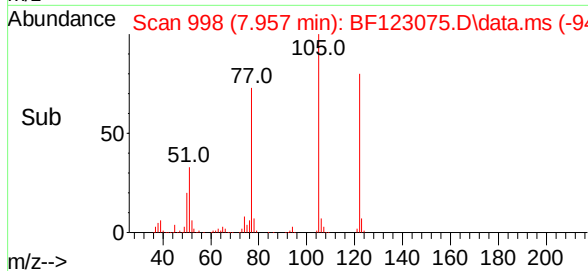
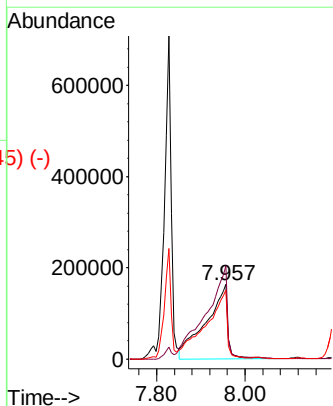
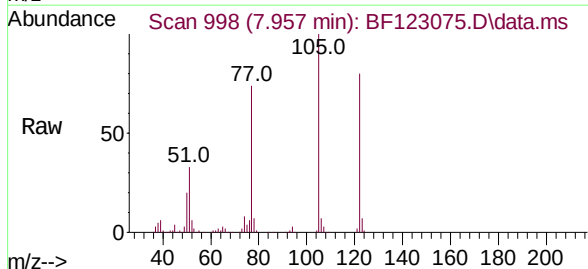
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.6
127	13.9	10.7	16.1



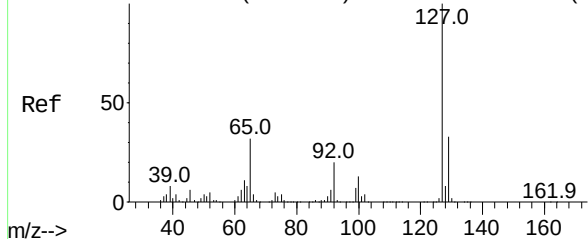
Benzoic acid
Concen: 40.97 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.012 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:122 Resp: 559927

Ion	Ratio	Lower	Upper
122	100		
105	124.9	104.8	144.8
77	92.1	71.0	111.0



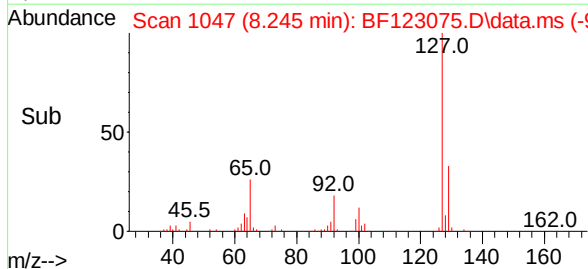
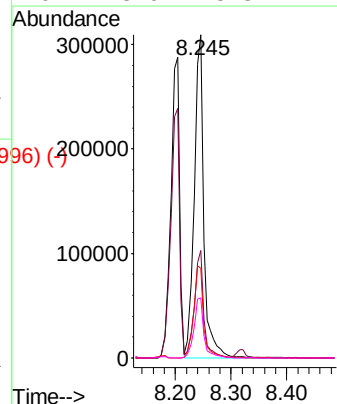
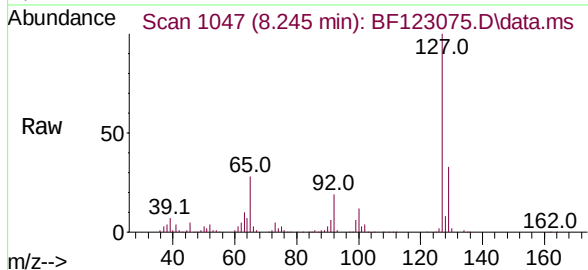
Abundance Scan 1047 (8.245 min): BF123042.D\data.ms (-1043)



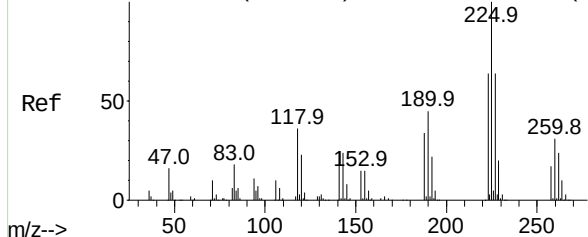
4-Chloroaniline
Concen: 13.62 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	127	Resp:	375634
Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.2	39.2
65	27.7	22.2	33.2
92	18.6	15.3	22.9

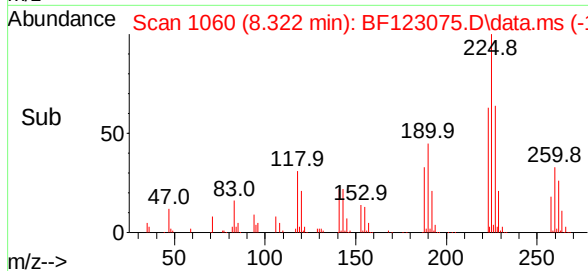
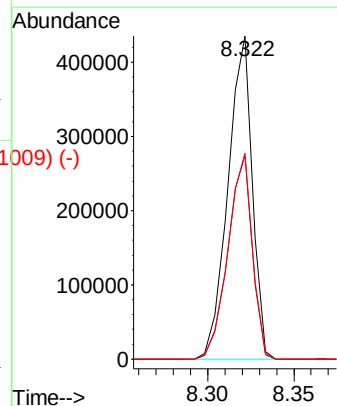
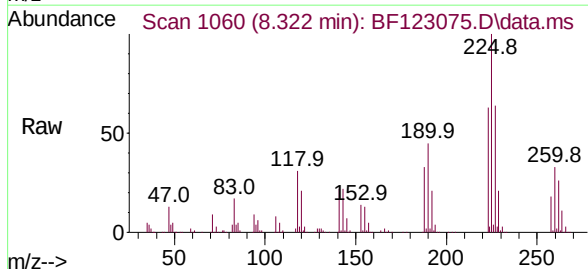


Abundance Scan 1060 (8.322 min): BF123042.D\data.ms (-1054)



Hexachlorobutadiene
Concen: 36.60 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	225	Resp:	431098
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.7	76.1
227	63.8	51.7	77.5



Abundance Scan 1111 (8.622 min): BF123042.D\data.ms (-11035)

Caprolactam
Concen: 24.14 ng
RT: 8.622 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Ref 50 42.0 55.0 68.0 85.0 98.1 113.1

m/z--> 30 40 50 60 70 80 90 100 110 120

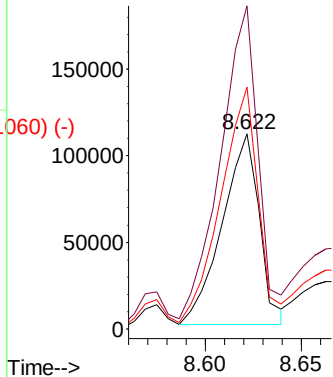
Tgt Ion:113 Resp: 147644
Ion Ratio Lower Upper
113 100
55 165.5 133.7 173.7
56 123.8 95.3 135.3

Abundance Scan 1111 (8.622 min): BF123075.D\data.ms

Raw 50 42.1 55.0 68.1 85.1 98.0 113.1

m/z--> 30 40 50 60 70 80 90 100 110 120

Abundance



Abundance Scan 1111 (8.622 min): BF123075.D\data.ms (-1060) (-)

Sub 50 42.1 55.0 68.1 85.0 113.1

m/z--> 30 40 50 60 70 80 90 100 110 120

Abundance Scan 1129 (8.728 min): BF123042.D\data.ms (-11236)

4-Chloro-3-methylphenol
Concen: 41.71 ng
RT: 8.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Ref 50 51.0 77.0 107.0 142.0 173.0

m/z--> 40 60 80 100 120 140 160

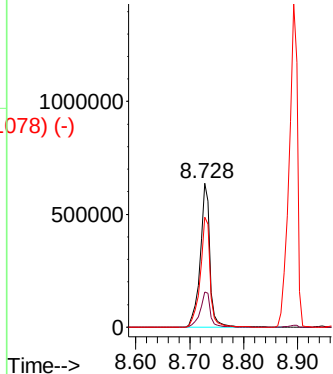
Tgt Ion:107 Resp: 784862
Ion Ratio Lower Upper
107 100
144 24.5 20.2 30.2
142 76.2 64.4 96.6

Abundance Scan 1129 (8.728 min): BF123075.D\data.ms

Raw 50 51.0 77.0 107.0 142.0 173.0

m/z--> 40 60 80 100 120 140 160

Abundance

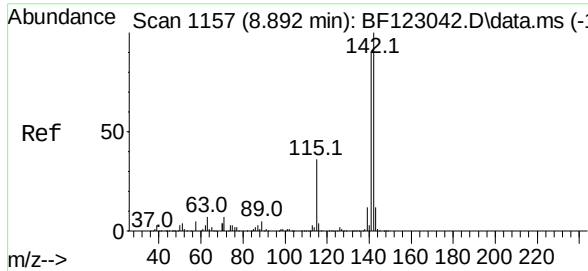


Abundance Scan 1129 (8.728 min): BF123075.D\data.ms (-1078) (-)

Sub 50 51.0 77.0 107.0 142.0 173.0

m/z--> 40 60 80 100 120 140 160

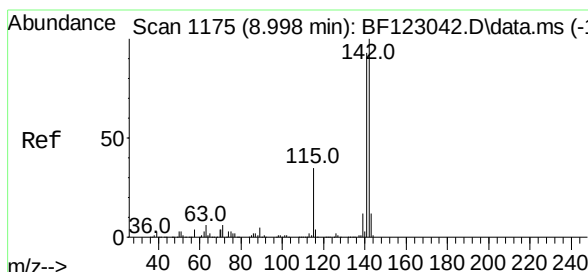
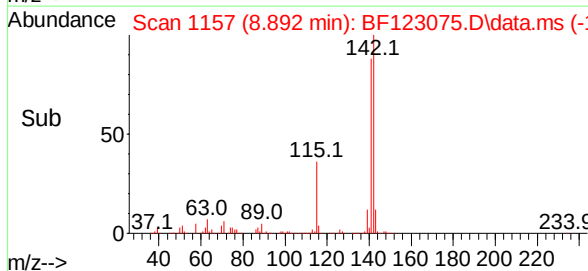
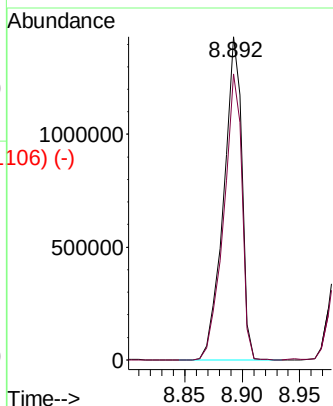
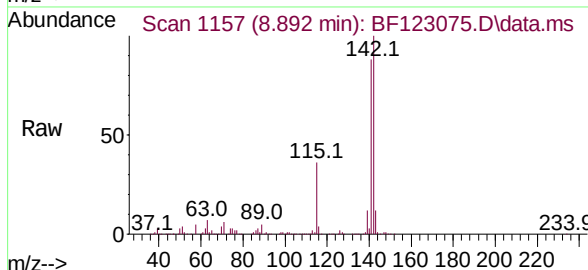
Time-->



Scan 1157 (8.892 min): BF123042.D\data.ms (-11507-)
 2-Methylnaphthalene
 Concen: 38.38 ng
 RT: 8.892 min Scan# 1157
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

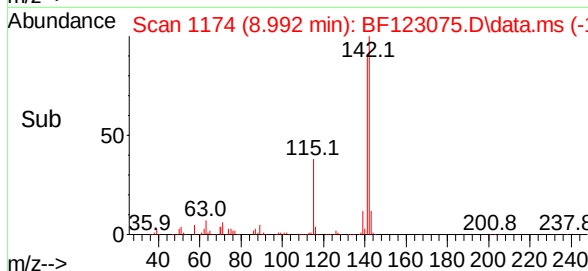
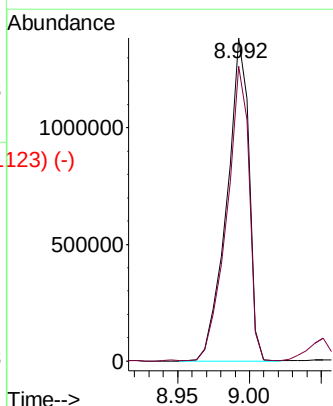
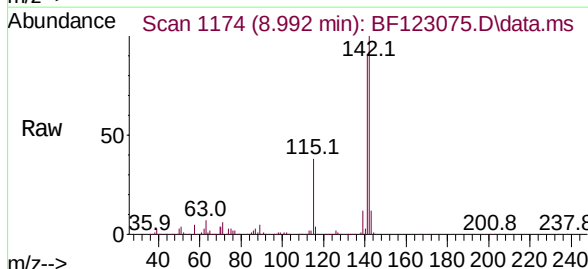
Instrument :
 BNA_F
 ClientSampleId :
 PB134248BS

Tgt Ion:142 Resp: 1583412
 Ion Ratio Lower Upper
 142 100
 141 88.5 70.6 106.0

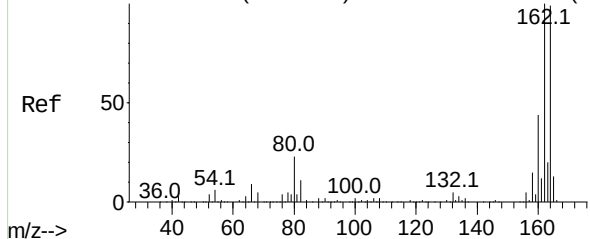


Scan 1175 (8.998 min): BF123042.D\data.ms (-11698-)
 1-Methylnaphthalene
 Concen: 38.03 ng
 RT: 8.992 min Scan# 1174
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

Tgt Ion:142 Resp: 1485435
 Ion Ratio Lower Upper
 142 100
 141 91.2 74.5 111.7



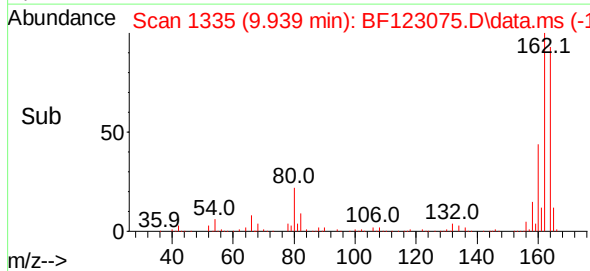
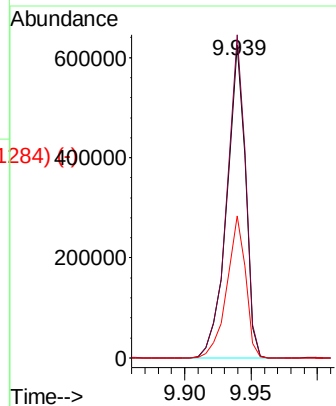
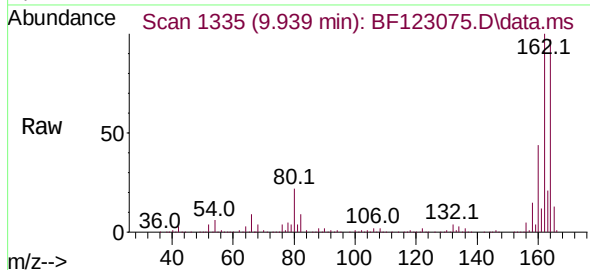
Abundance Scan 1335 (9.939 min): BF123042.D\data.ms (-1329)



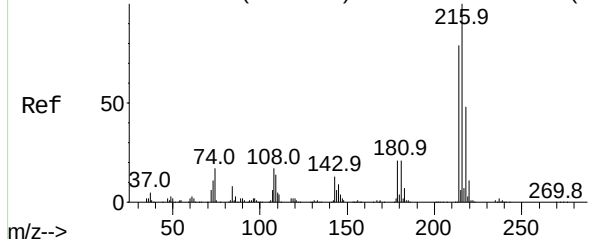
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	164	Resp:	606060
Ion	Ratio	Lower	Upper
164	100		
162	103.4	80.8	121.2
160	45.3	35.4	53.0

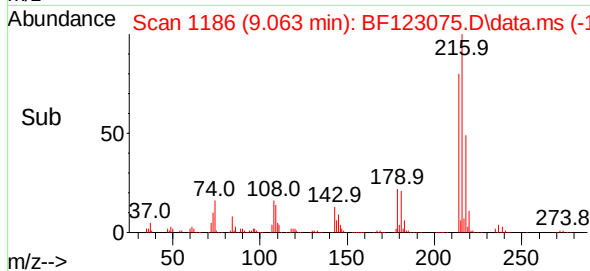
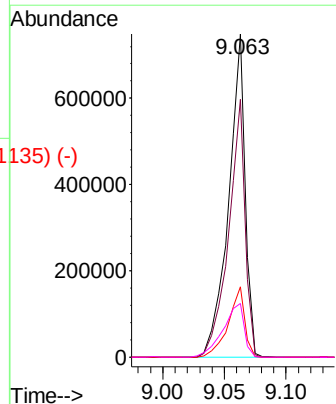
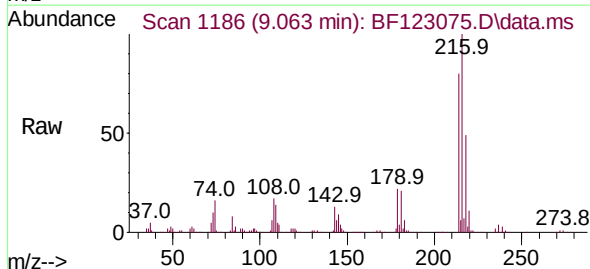


Abundance Scan 1186 (9.063 min): BF123042.D\data.ms (-1179)



1,2,4,5-Tetrachlorobenzene
Concen: 37.13 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

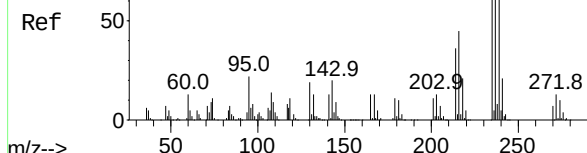
Tgt Ion:	216	Resp:	699973
Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.1	94.7
179	21.5	17.1	25.7
108	21.3	14.6	21.8



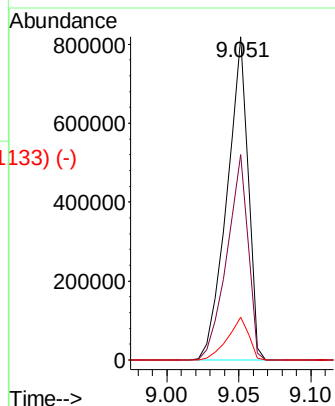
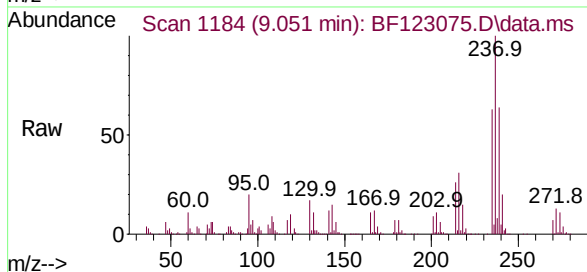
Abundance Scan 1184 (9.051 min): BF123042.D\data.ms (-11741)

Hexachlorocyclopentadiene
Concen: 93.88 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

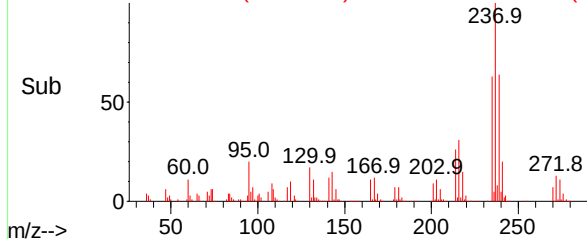
Instrument :
BNA_F
ClientSampleId :
PB134248BS



Tgt Ion:	237	Resp:	840240
Ion	Ratio	Lower	Upper
237	100		
235	63.5	40.9	80.9
272	13.3	0.0	33.4



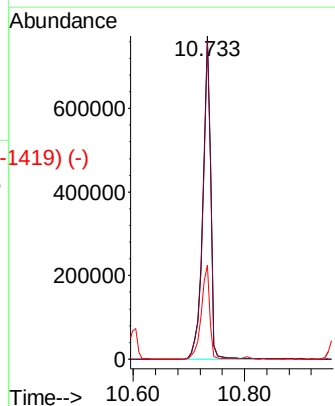
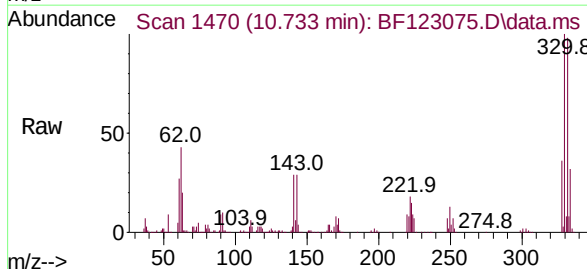
Abundance Scan 1184 (9.051 min): BF123075.D\data.ms (-1133) (-)



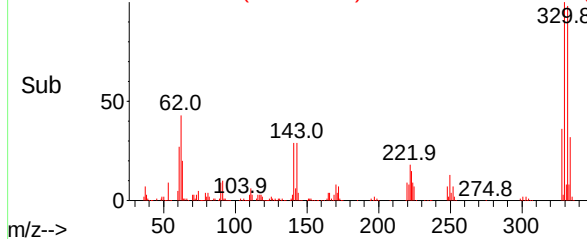
Abundance Scan 1470 (10.733 min): BF123042.D\data.ms (-1462)

2,4,6-Tribromophenol
Concen: 117.25 ng
RT: 10.733 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	330	Resp:	771398
Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.5	116.3
141	31.2	23.8	35.8



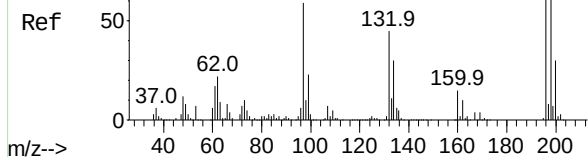
Abundance Scan 1470 (10.733 min): BF123075.D\data.ms (-1419) (-)



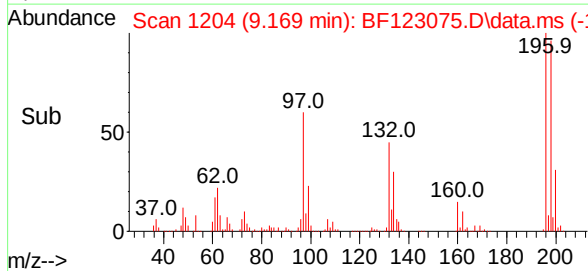
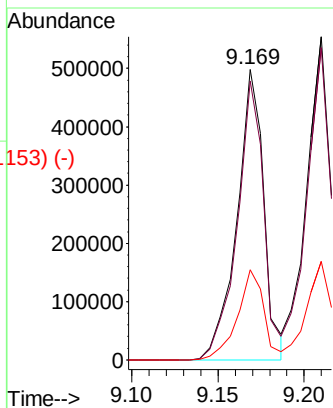
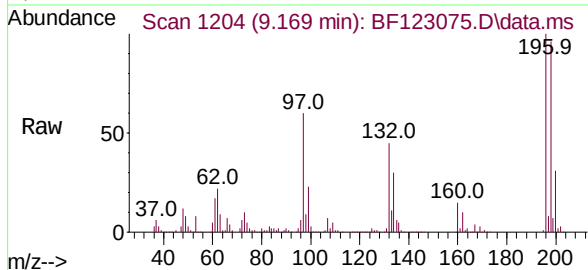
Abundance Scan 1204 (9.169 min): BF123042.D\data.ms (-1153)

2,4,6-Trichlorophenol
Concen: 41.59 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampled :
PB134248BS



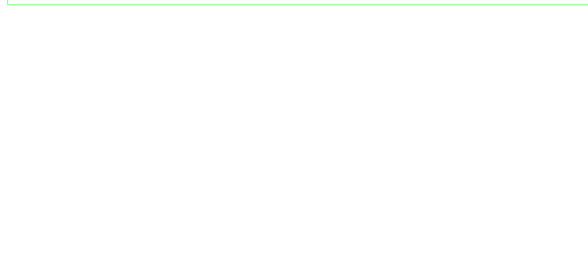
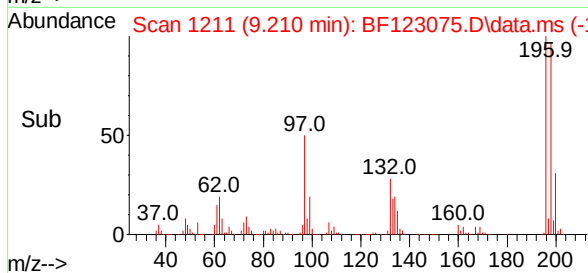
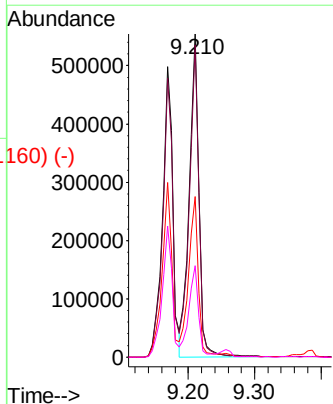
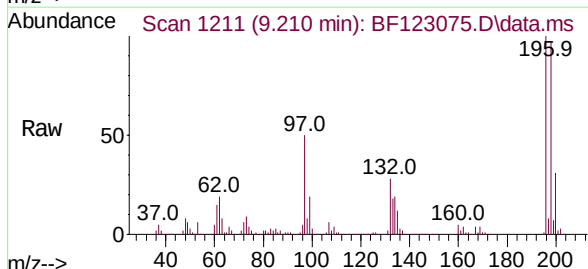
Tgt Ion:	196	Resp:	537569
Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.1	112.7
200	30.9	23.7	35.5



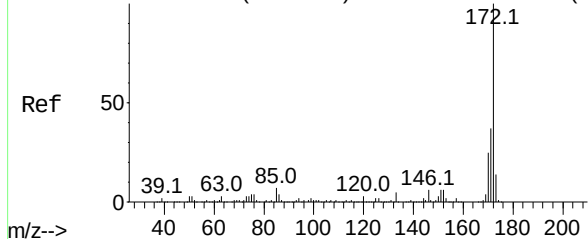
Abundance Scan 1211 (9.210 min): BF123042.D\data.ms (-1204)

2,4,5-Trichlorophenol
Concen: 41.22 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	196	Resp:	557123
Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.5	114.7
97	49.6	40.1	60.1
132	28.3	23.3	34.9



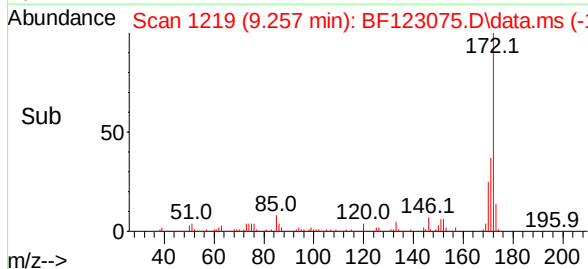
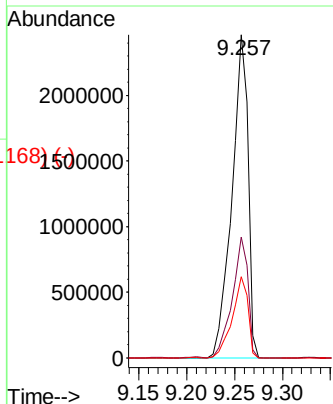
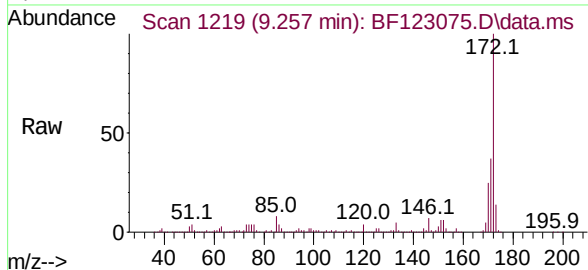
Abundance Scan 1220 (9.263 min): BF123042.D\data.ms (-1168) (-)



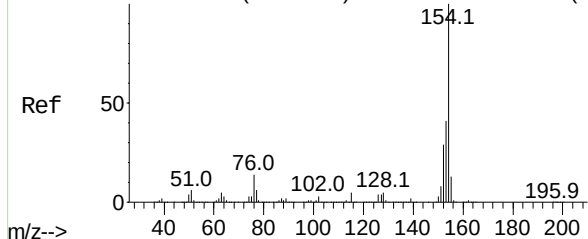
2-Fluorobiphenyl
Concen: 70.52 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:172 Resp: 2875122
Ion Ratio Lower Upper
172 100
171 37.5 29.6 44.4
170 25.1 19.5 29.3

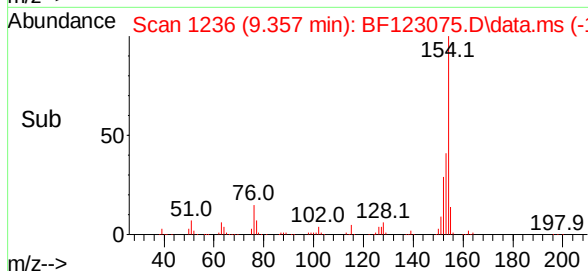
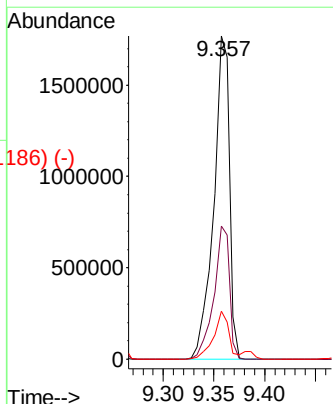
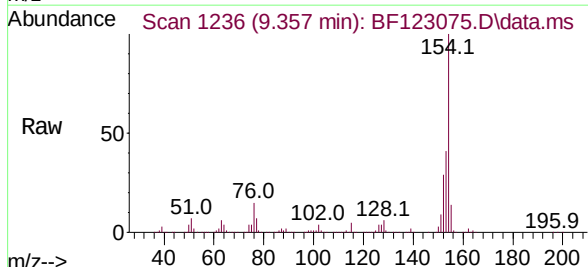


Abundance Scan 1237 (9.363 min): BF123042.D\data.ms (-1234) (-)

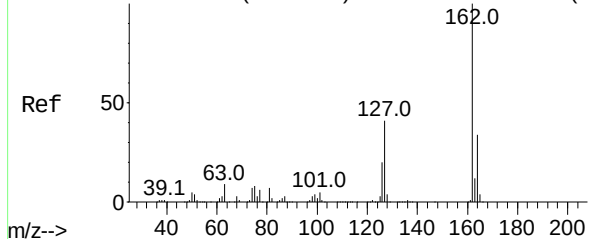


1,1'-Biphenyl
Concen: 38.29 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:154 Resp: 1903322
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 14.8 0.0 33.4



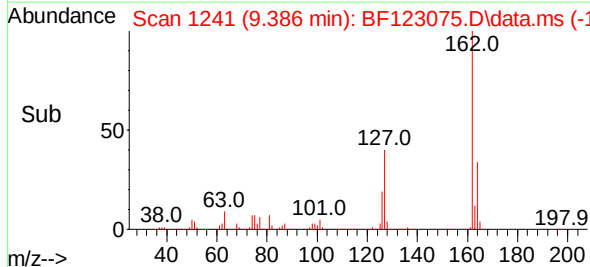
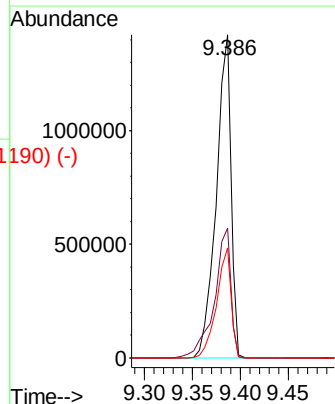
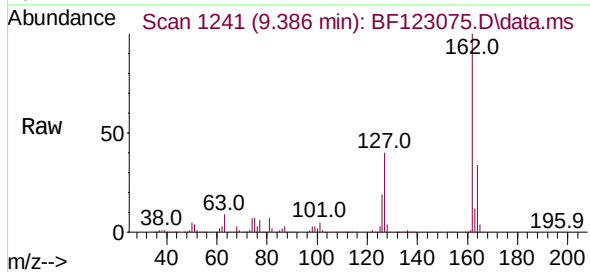
Abundance Scan 1241 (9.386 min): BF123042.D\data.ms (-12347)



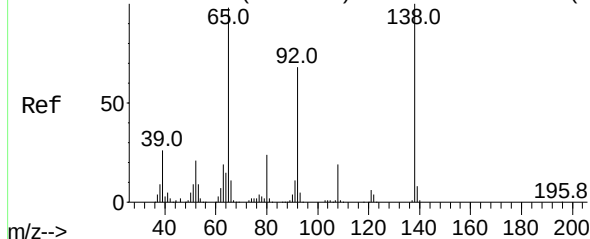
2-Chloronaphthalene
Concen: 36.15 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	162	Resp:	1504206
Ion	Ratio	Lower	Upper
162	100		
127	40.2	33.8	50.8
164	34.1	26.5	39.7

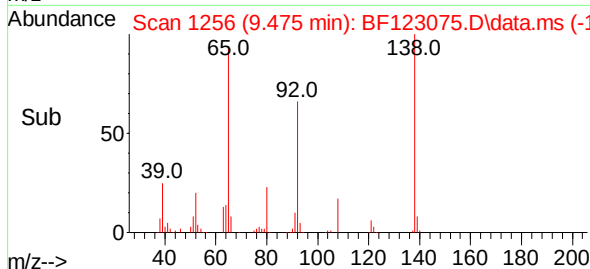
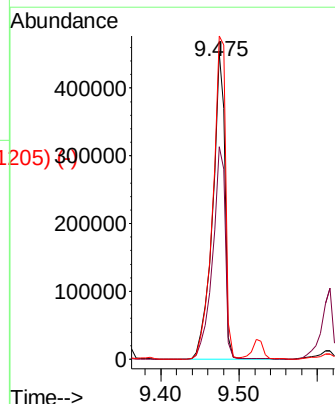
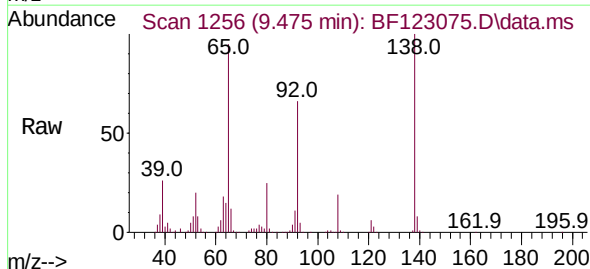


Abundance Scan 1256 (9.475 min): BF123042.D\data.ms (-12448)

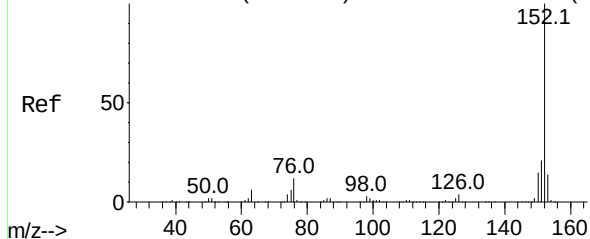


2-Nitroaniline
Concen: 39.28 ng
RT: 9.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	65	Resp:	495483
Ion	Ratio	Lower	Upper
65	100		
92	69.5	60.0	90.0
138	105.6	100.6	151.0



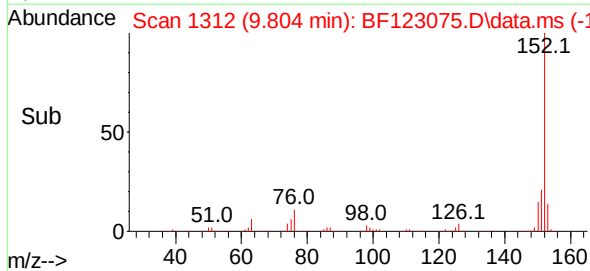
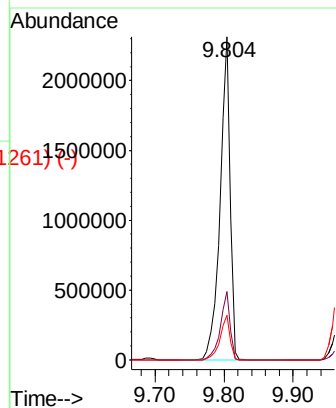
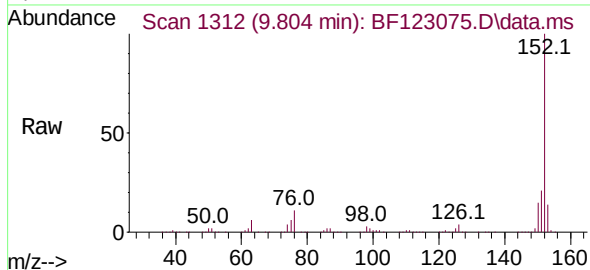
Abundance Scan 1312 (9.804 min): BF123042.D\data.ms (-130219)



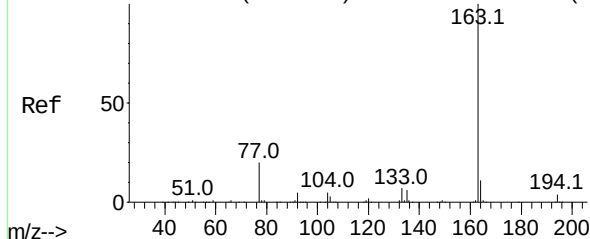
Acenaphthylene
Concen: 38.31 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	152	Resp:	2333537
Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.6	25.0
153	13.9	10.9	16.3

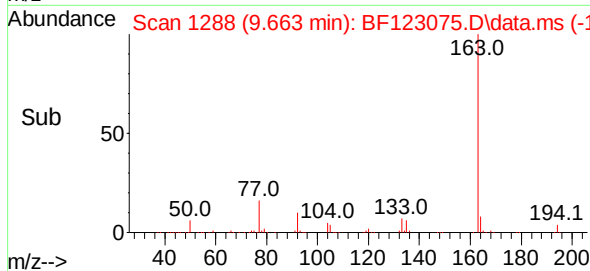
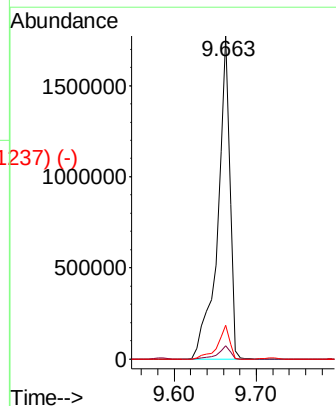
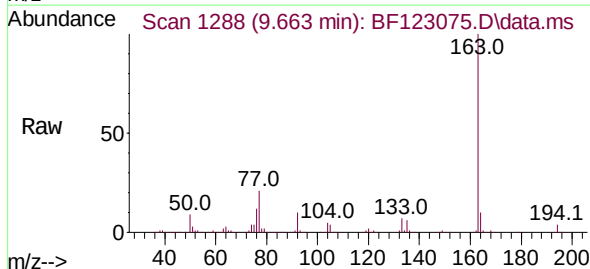


Abundance Scan 1288 (9.663 min): BF123042.D\data.ms (-128050)

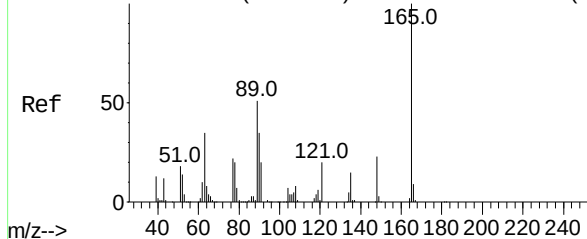


Dimethylphthalate
Concen: 38.42 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	163	Resp:	1827031
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.5	8.1	12.1



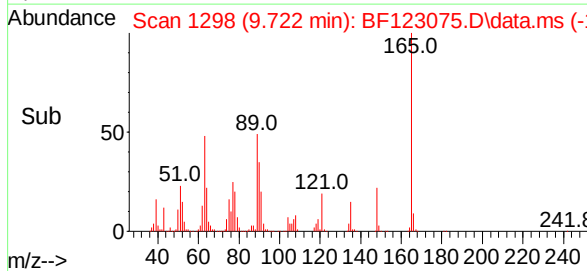
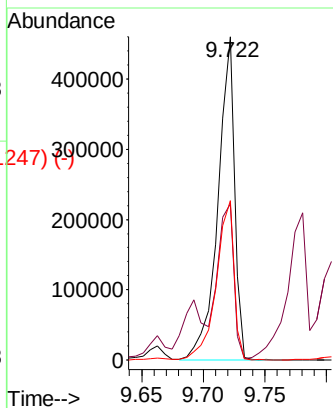
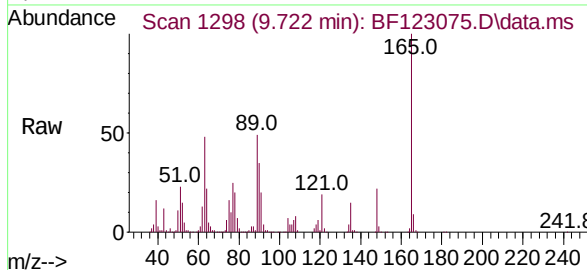
Abundance Scan 1298 (9.722 min): BF123042.D\data.ms (-1295)



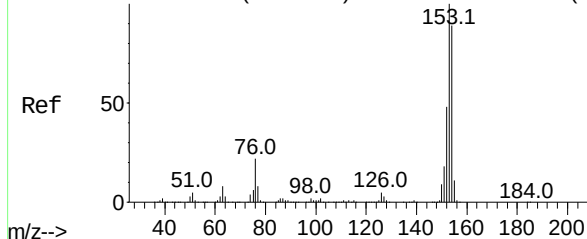
2,6-Dinitrotoluene
Concen: 42.66 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	165	Resp:	432063
Ion	Ratio	Lower	Upper
165	100		
63	48.4	36.6	55.0
89	49.4	39.4	59.0

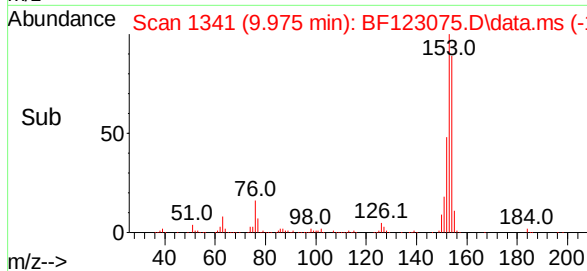
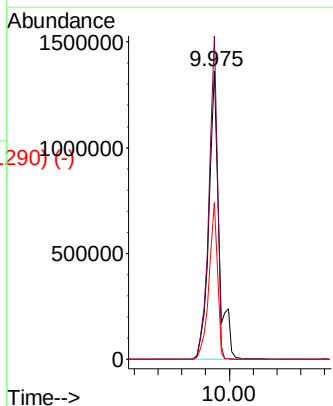
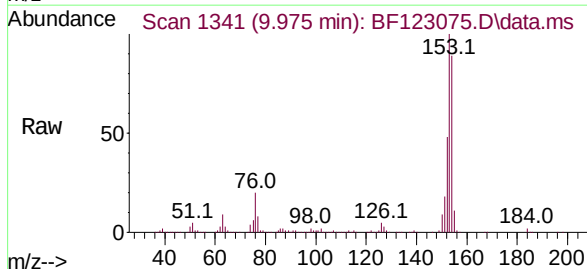


Abundance Scan 1341 (9.975 min): BF123042.D\data.ms (-1335)



Acenaphthene
Concen: 41.14 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	154	Resp:	1609571
Ion	Ratio	Lower	Upper
154	100		
153	112.2	89.0	133.6
152	54.4	42.7	64.1



Abundance Scan 1327 (9.892 min): BF123042.D\data.ms (-13153)

3-Nitroaniline

Concen: 19.23 ng

RT: 9.886 min Scan# 1326

Delta R.T. -0.006 min

Lab File: BF123075.D

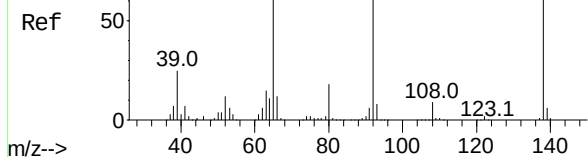
Acq: 29 Jan 2021 11:21

Instrument :

BNA_F

ClientSampleId :

PB134248BS



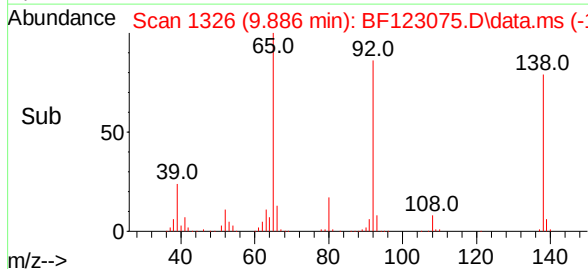
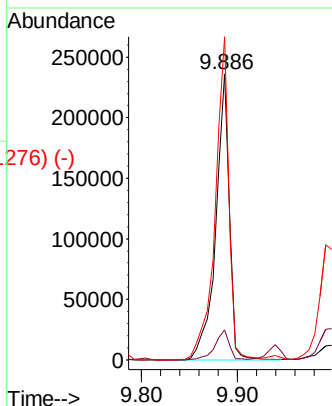
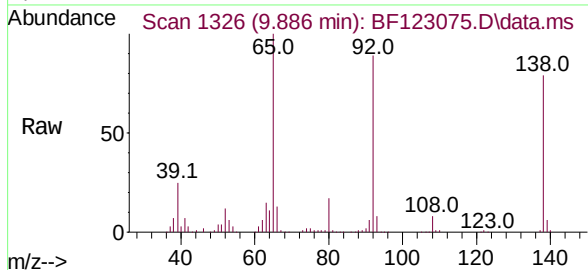
Tgt Ion:138 Resp: 230317

Ion Ratio Lower Upper

138 100

108 10.5 8.2 12.2

92 113.1 85.4 128.2



Abundance Scan 1344 (9.992 min): BF123042.D\data.ms (-13354)

2,4-Dinitrophenol

Concen: 84.59 ng

RT: 9.998 min Scan# 1345

Delta R.T. 0.006 min

Lab File: BF123075.D

Acq: 29 Jan 2021 11:21

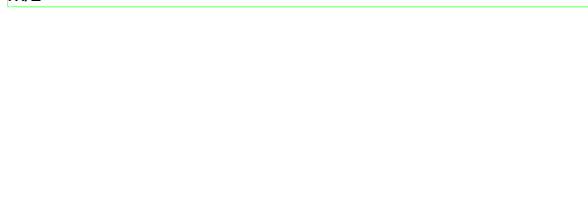
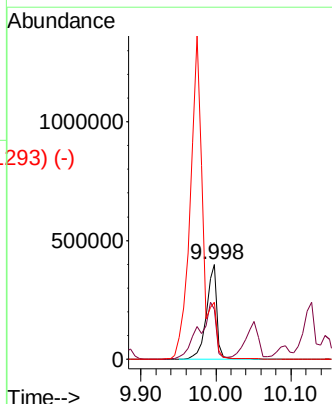
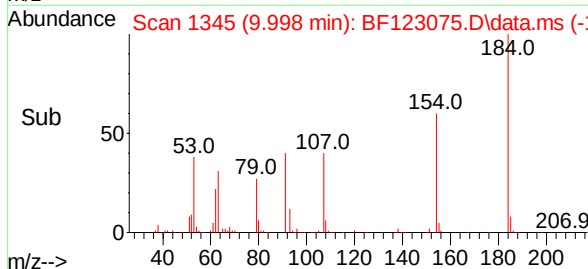
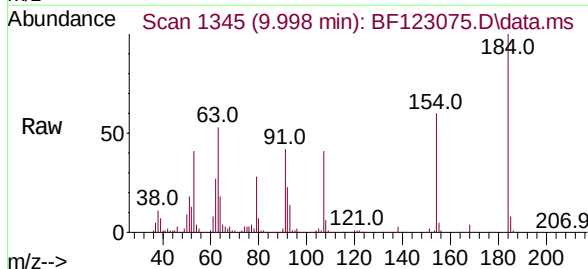
Tgt Ion:184 Resp: 393816

Ion Ratio Lower Upper

184 100

63 52.5 51.4 77.2

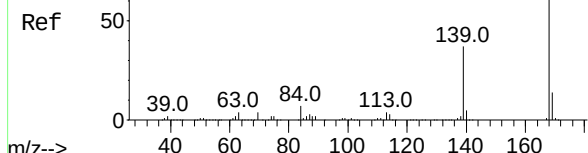
154 59.9 49.7 74.5



Abundance Scan 1371 (10.151 min): BF123042.D\data.ms (-1355) (-)

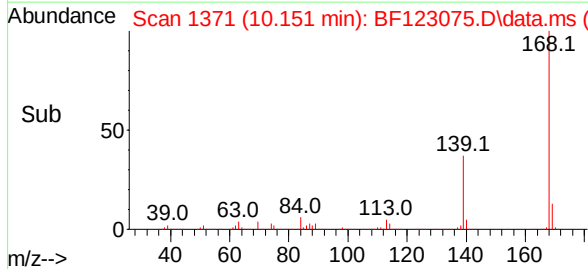
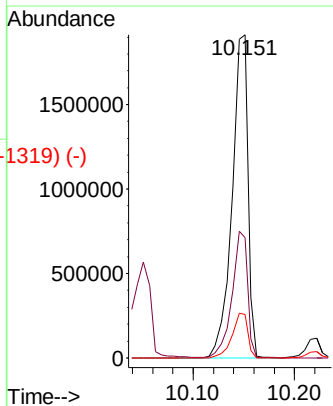
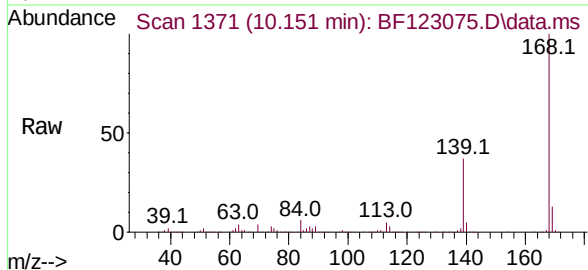
Dibenzofuran
Concen: 36.80 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS



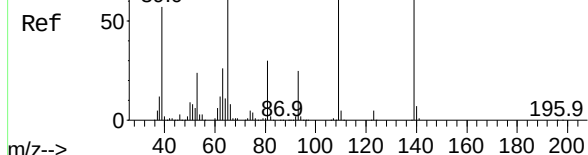
Tgt Ion:168 Resp: 2094949

Ion	Ratio	Lower	Upper
168	100		
139	37.1	31.3	46.9
169	13.4	11.2	16.8



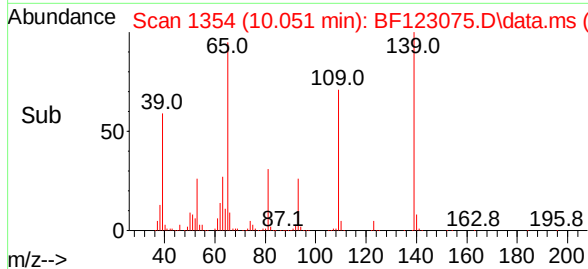
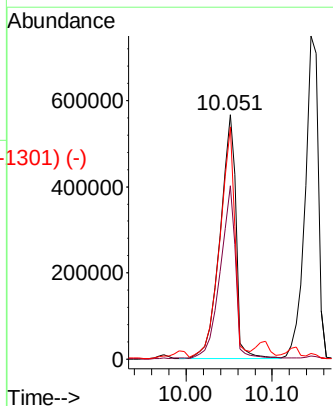
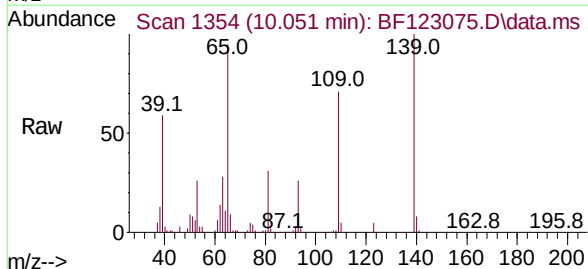
Abundance Scan 1352 (10.039 min): BF123042.D\data.ms (-1355) (-)

4-Nitrophenol
Concen: 85.55 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.012 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion:139 Resp: 740722

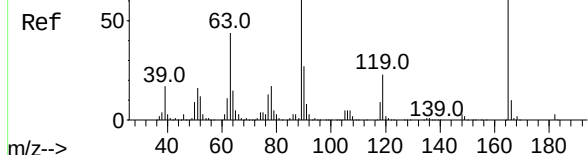
Ion	Ratio	Lower	Upper
139	100		
109	71.0	45.1	85.1
65	94.9	59.2	99.2



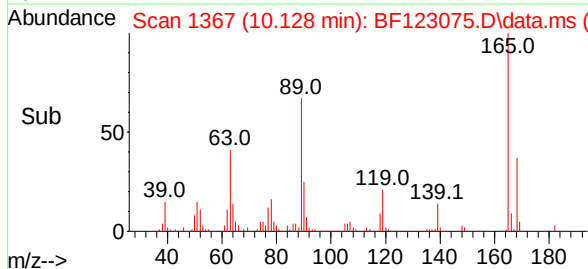
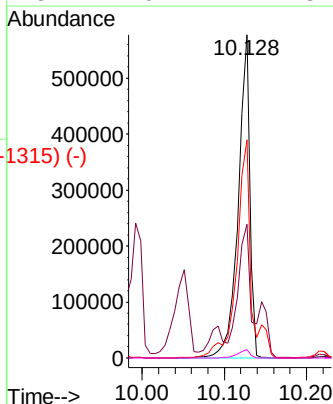
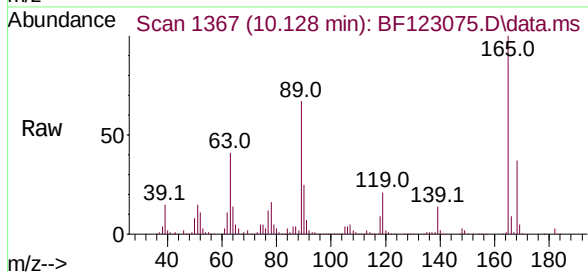
Abundance Scan 1366 (10.122 min): BF123042.D\data.ms (-1359) (-)

2,4-Dinitrotoluene
Concen: 43.34 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

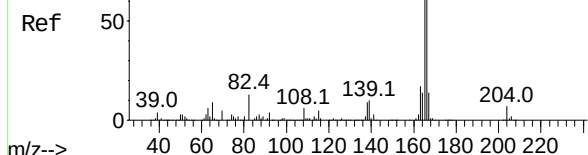


Tgt Ion:	165	Resp:	570889
Ion	Ratio	Lower	Upper
165	100		
63	41.4	34.3	51.5
89	67.5	55.2	82.8
182	2.6	2.2	3.2

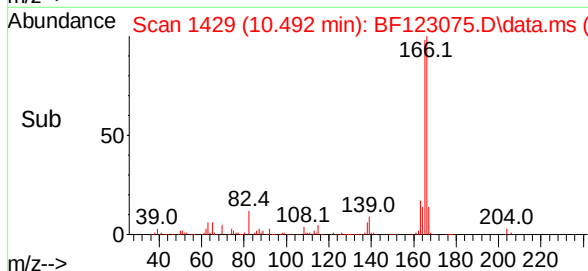
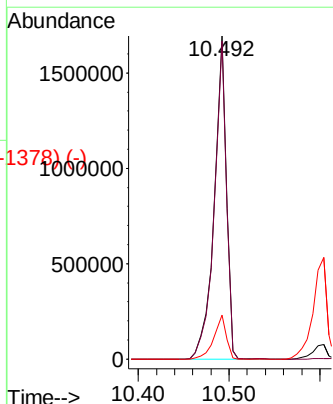
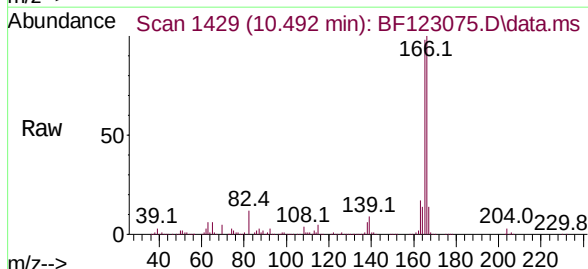


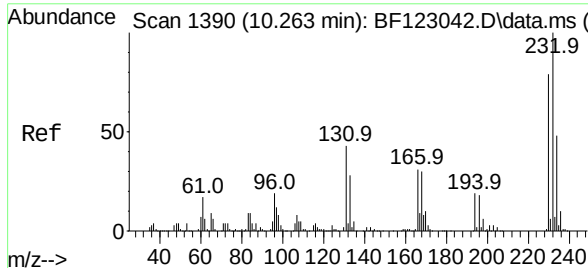
Abundance Scan 1429 (10.492 min): BF123042.D\data.ms (-1458) (-)

Fluorene
Concen: 35.11 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion:	166	Resp:	1596891
Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.4	119.0
167	13.7	10.9	16.3

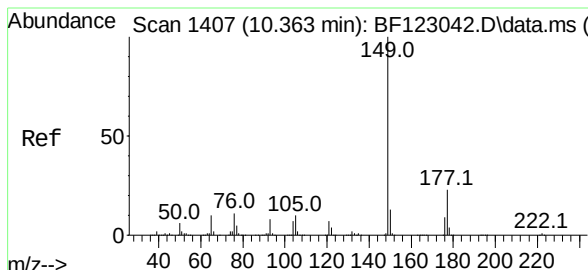
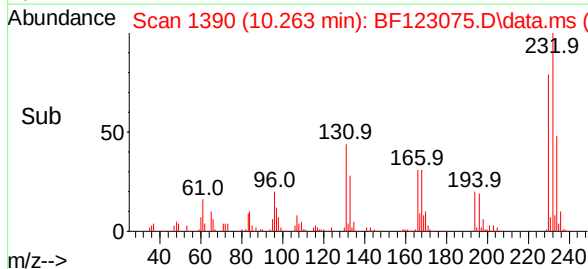
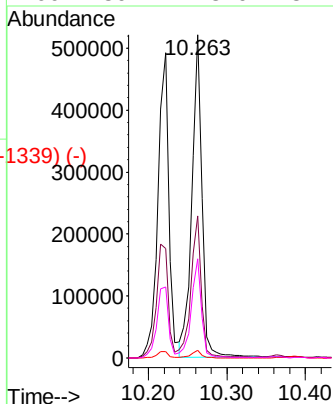
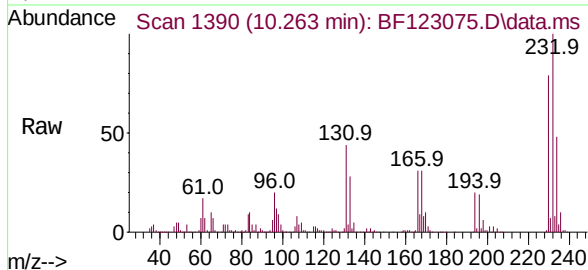




2,3,4,6-Tetrachlorophenol
 Concen: 41.51 ng
 RT: 10.263 min Scan# 1390
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

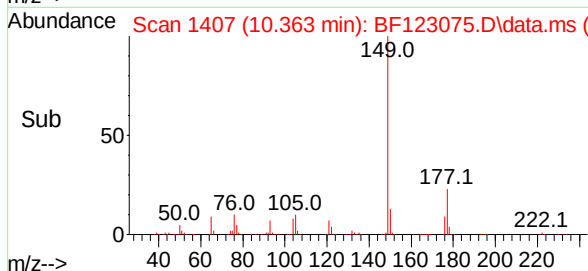
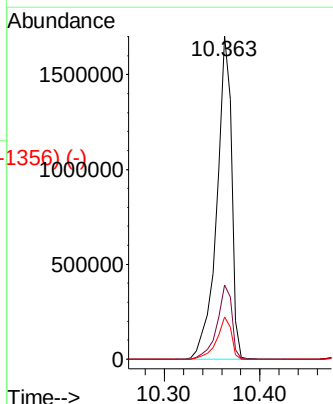
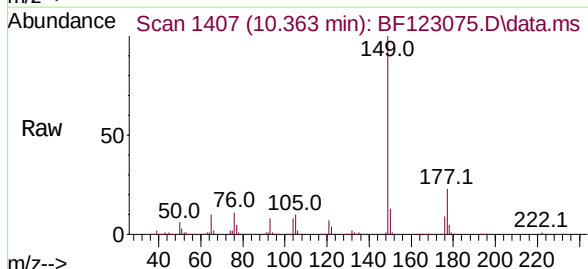
Instrument :
 BNA_F
 ClientSampleId :
 PB134248BS

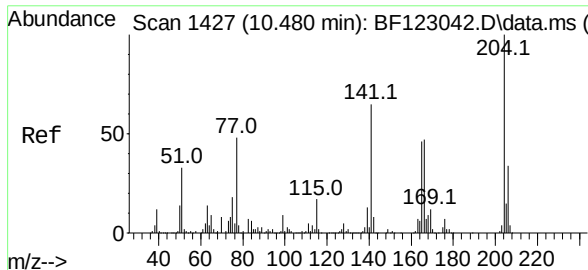
Tgt Ion:	232	Resp:	475876
Ion	Ratio	Lower	Upper
232	100		
131	44.9	33.0	49.4
130	2.3	1.7	2.5
166	30.7	23.0	34.4



Diethylphthalate
 Concen: 38.89 ng
 RT: 10.363 min Scan# 1407
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

Tgt Ion:	149	Resp:	1818547
Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.2	27.4
150	13.1	10.1	15.1

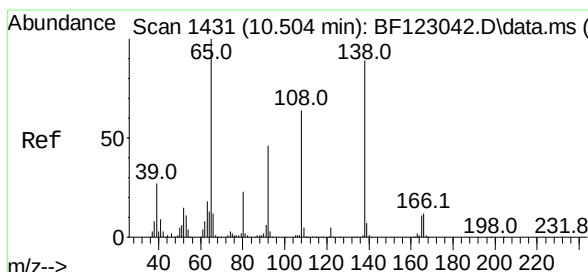
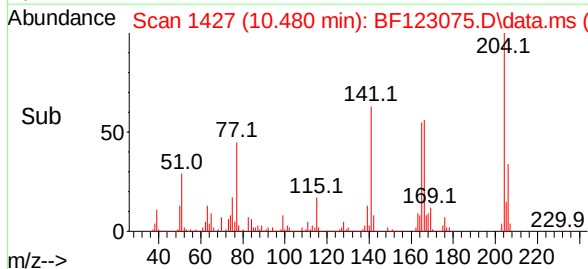
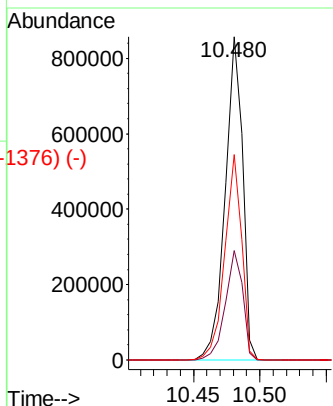
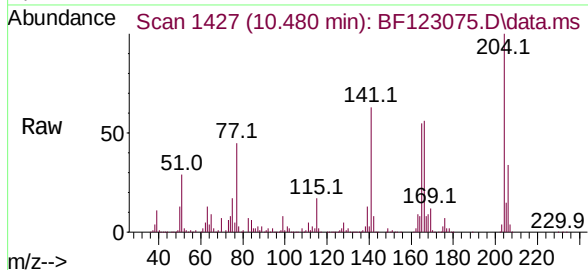




4-Chlorophenyl-phenylether
Concen: 36.38 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

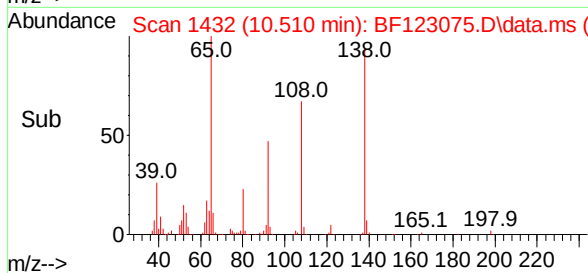
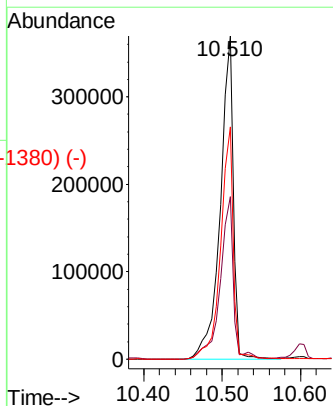
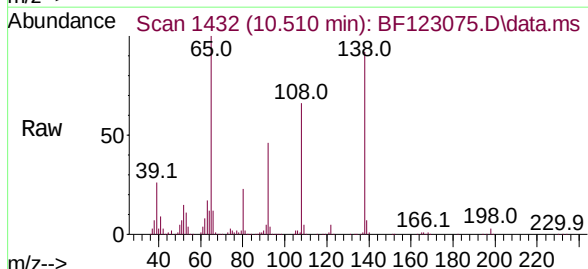
Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	204	Resp:	777361
Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.0	40.4
141	63.5	50.4	75.6



4-Nitroaniline
Concen: 35.03 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

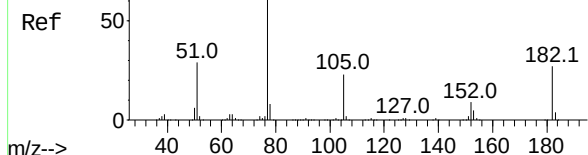
Tgt Ion:	138	Resp:	421579
Ion	Ratio	Lower	Upper
138	100		
92	50.3	31.0	71.0
108	71.9	54.8	94.8



Abundance Scan 1455 (10.645 min): BF123042.D\data.ms (-1403) (-)

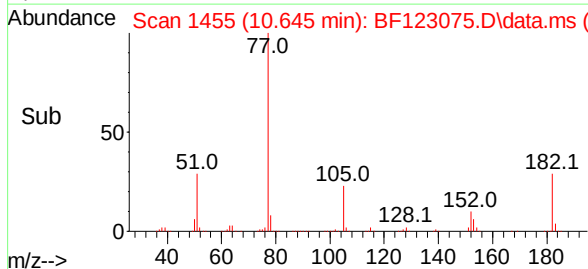
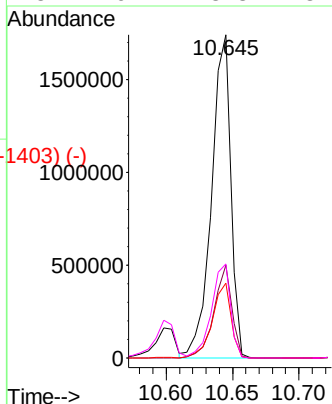
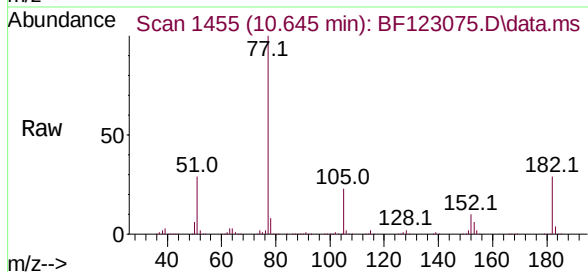
Azobenzene
Concen: 38.25 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS



Tgt Ion: 77 Resp: 1749976

Ion	Ratio	Lower	Upper
77	100		
182	28.8	5.6	45.6
105	23.2	1.8	41.8
51	29.1	8.3	48.3

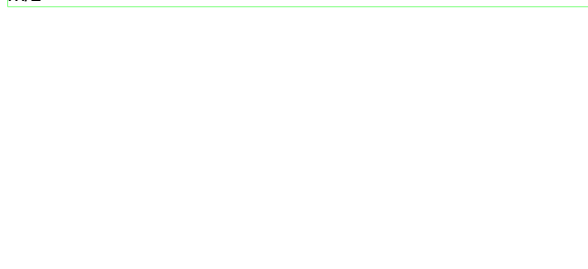
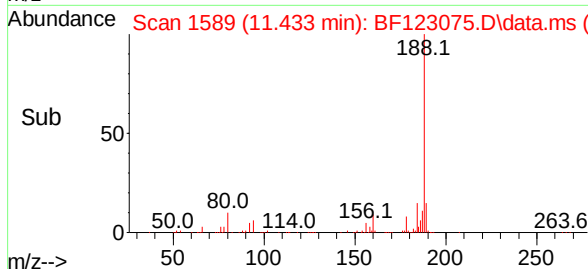
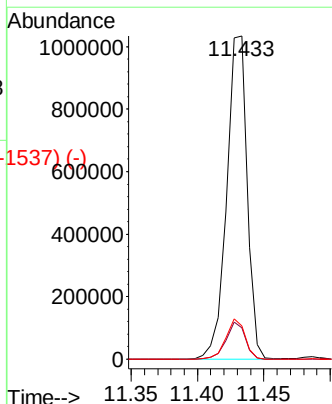
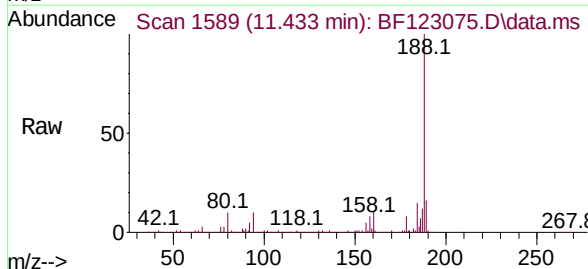


Abundance Scan 1589 (11.433 min): BF123042.D\data.ms (-1537) (-)

Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion: 188 Resp: 1105862

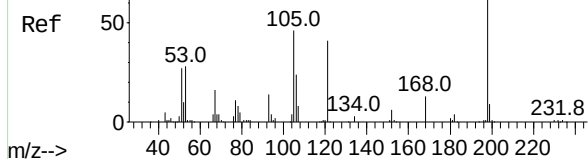
Ion	Ratio	Lower	Upper
188	100		
94	9.7	7.4	11.2
80	10.2	8.2	12.4



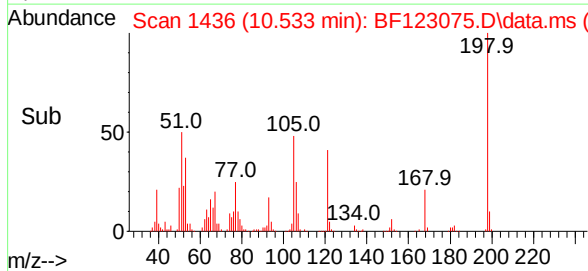
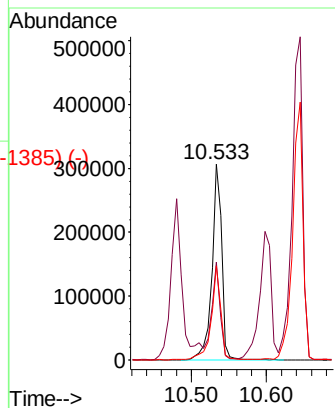
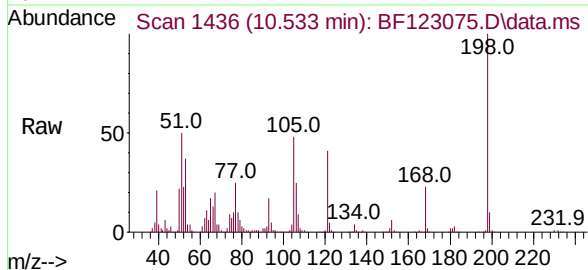
Abundance Scan 1436 (10.533 min): BF123042.D\data.ms (-1385) (-)

4,6-Dinitro-2-methylphenol
Concen: 46.71 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

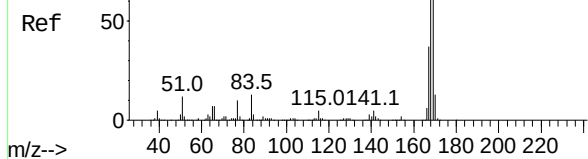


Tgt Ion:	198	Resp:	284175
Ion Ratio	Lower	Upper	
198	100		
51	50.0	20.3	60.3
105	48.1	23.0	63.0

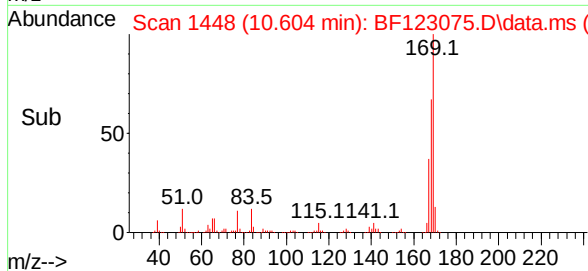
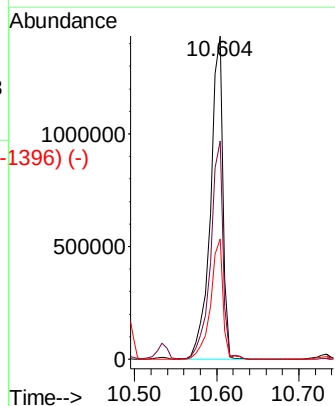
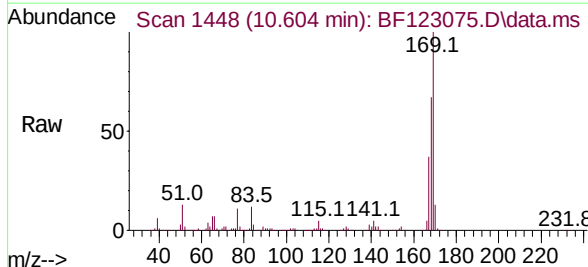


Abundance Scan 1448 (10.604 min): BF123042.D\data.ms (-1386) (-)

n-Nitrosodiphenylamine
Concen: 37.73 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



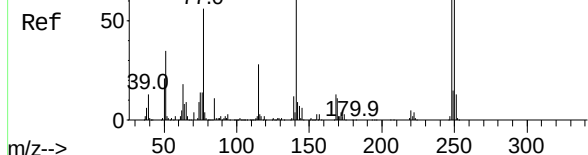
Tgt Ion:	169	Resp:	1503908
Ion Ratio	Lower	Upper	
169	100		
168	67.5	54.2	81.2
167	37.2	29.2	43.8



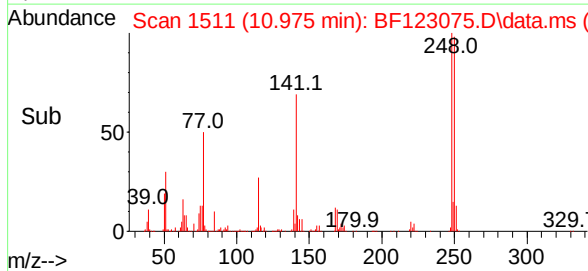
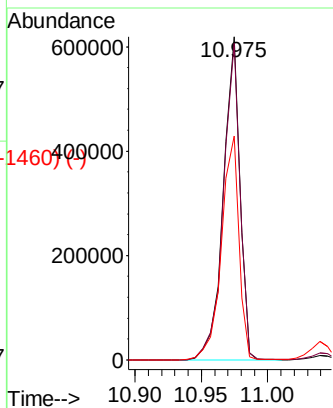
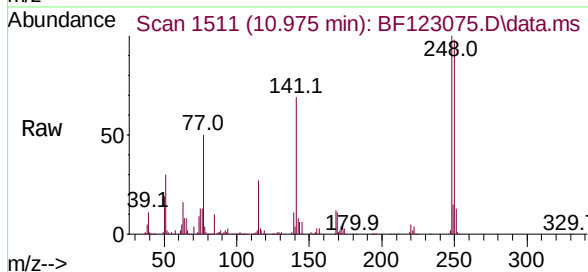
Abundance Scan 1511 (10.975 min): BF123042.D\data.ms (-1567) (-)

4-Bromophenyl-phenylether
Concen: 37.93 ng
RT: 10.975 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS



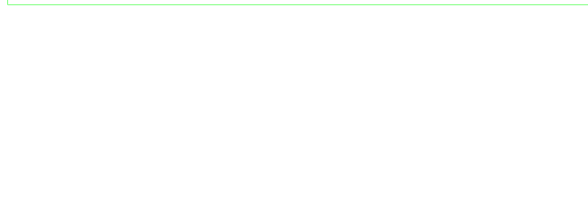
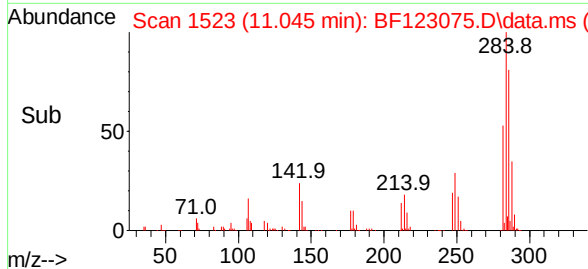
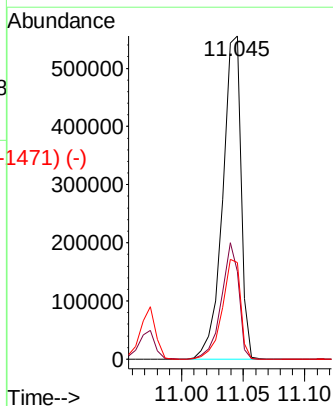
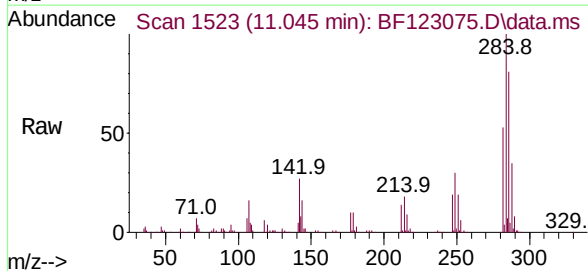
Tgt Ion:	248	Resp:	534187
Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.8	115.2
141	69.2	59.8	89.8

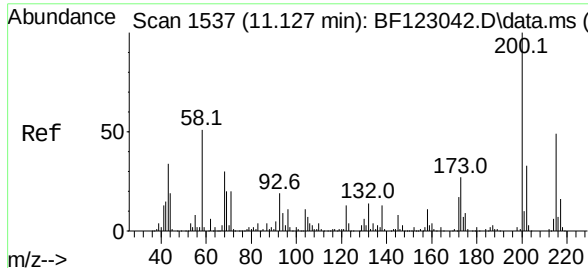


Abundance Scan 1523 (11.045 min): BF123042.D\data.ms (-1568) (-)

Hexachlorobenzene
Concen: 38.25 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	284	Resp:	577748
Ion	Ratio	Lower	Upper
284	100		
142	27.0	25.6	38.4
249	29.9	25.1	37.7

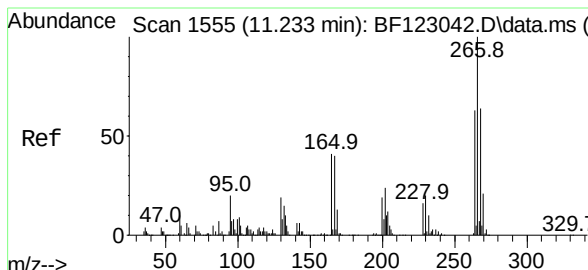
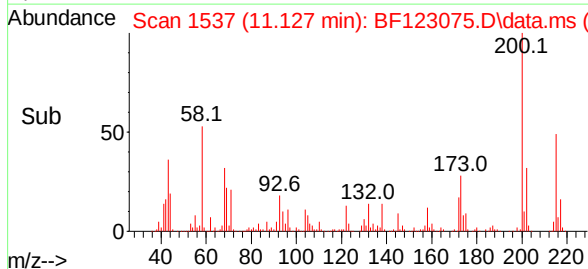
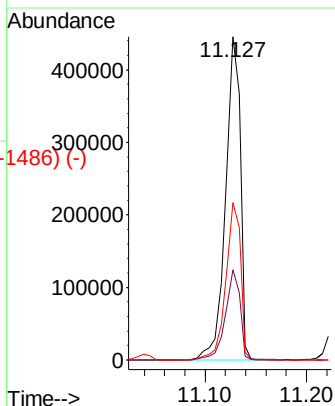
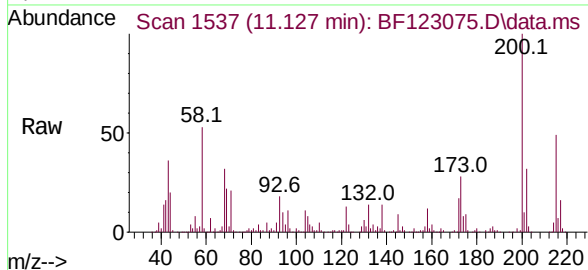




Scan 1537 (11.127 min): BF123042.D\data.ms (-1549) (-)
Atrazine
 Concen: 40.87 ng
 RT: 11.127 min Scan# 1537
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

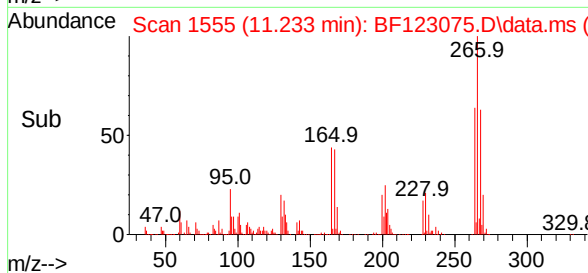
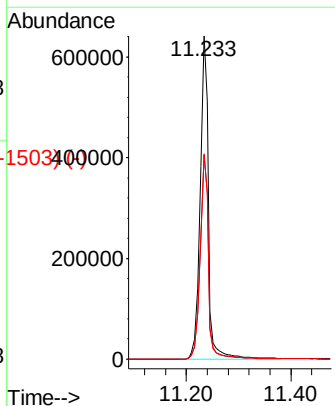
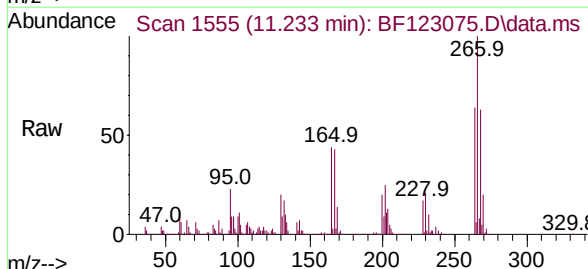
Instrument :
 BNA_F
ClientSampleId :
 PB134248BS

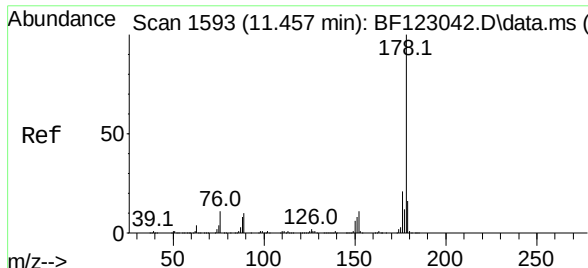
Tgt Ion:	200	Resp:	449831
Ion	Ratio	Lower	Upper
200	100		
173	27.9	6.6	46.6
215	48.7	28.1	68.1



Scan 1555 (11.233 min): BF123042.D\data.ms (-1549) (-)
Pentachlorophenol
 Concen: 85.45 ng
 RT: 11.233 min Scan# 1555
 Delta R.T. 0.006 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

Tgt Ion:	266	Resp:	699606
Ion	Ratio	Lower	Upper
266	100		
268	63.2	50.5	75.7
264	63.5	49.8	74.8

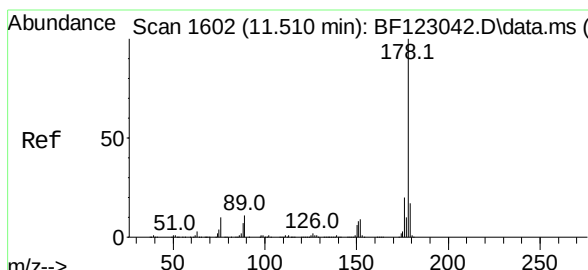
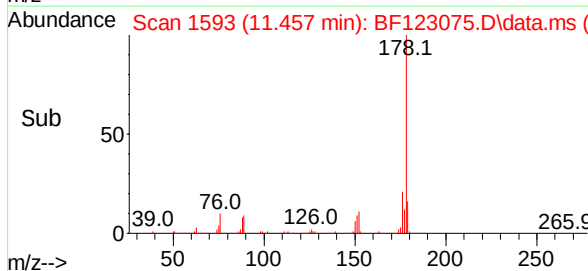
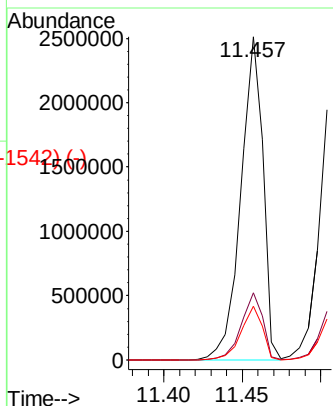
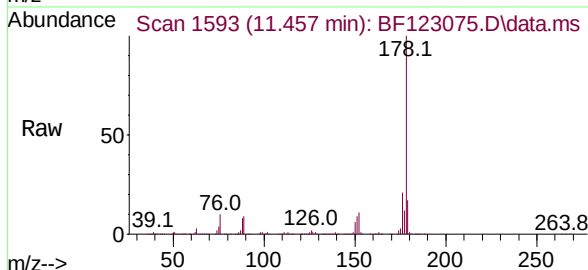




Scan 1593 (11.457 min): BF123042.D\data.ms (-1561) (-)
 Phenanthrene
 Concen: 35.95 ng
 RT: 11.457 min Scan# 1593
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

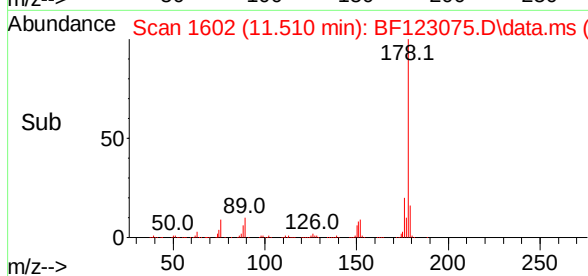
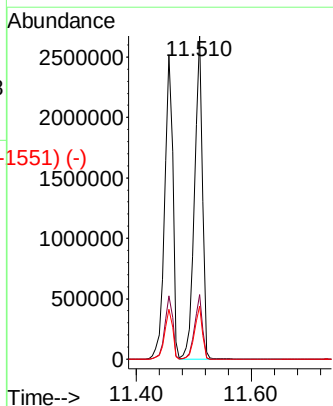
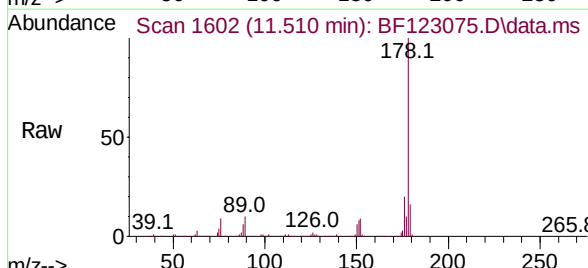
Instrument :
 BNA_F
 ClientSampleId :
 PB134248BS

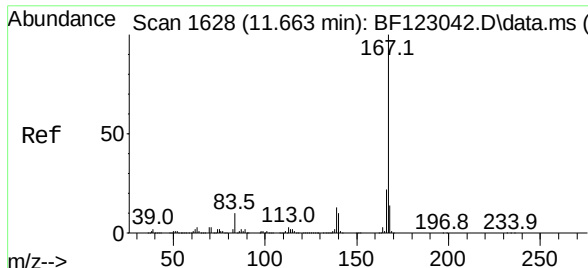
Tgt Ion:	178	Resp:	2469184
Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.2
179	16.5	12.7	19.1



Scan 1602 (11.510 min): BF123042.D\data.ms (-1572) (-)
 Anthracene
 Concen: 38.85 ng
 RT: 11.510 min Scan# 1602
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

Tgt Ion:	178	Resp:	2559577
Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.6	23.4
179	16.4	12.8	19.2

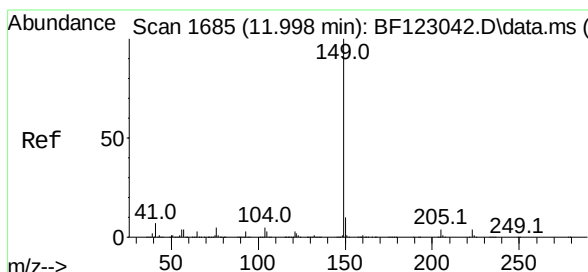
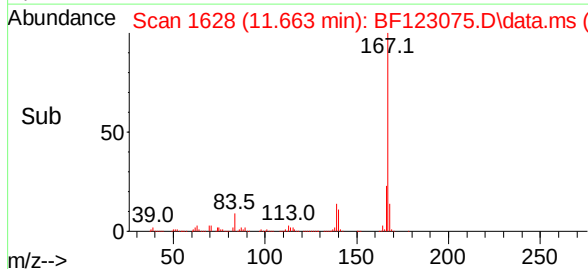
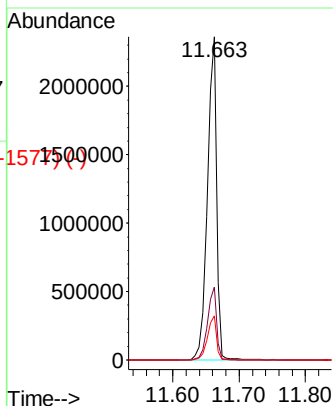
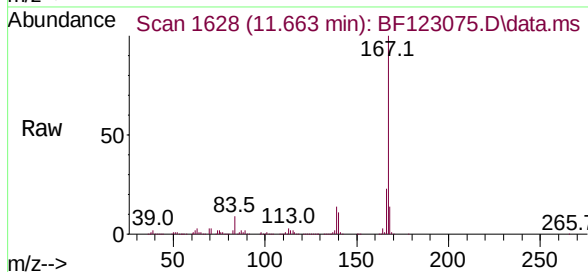




Carbazole
Concen: 37.66 ng
RT: 11.663 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

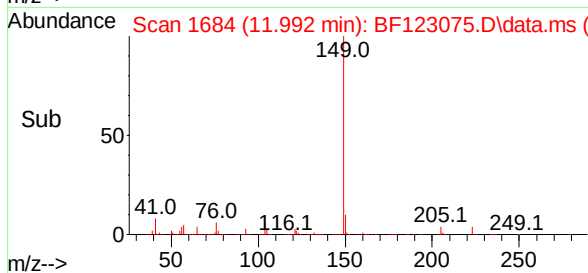
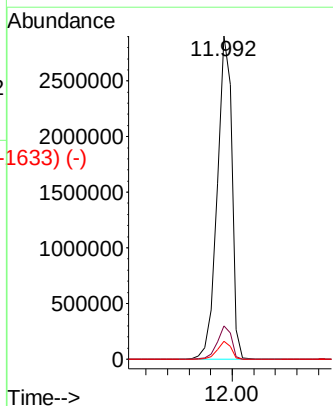
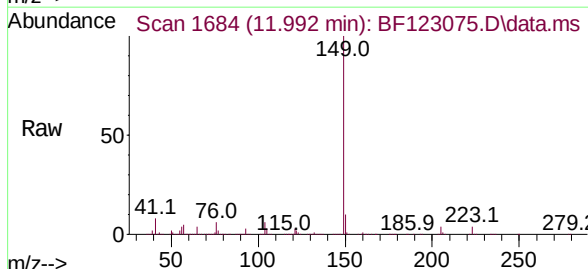
Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	167	Resp:	2302908
Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.0	27.0
139	13.6	10.9	16.3



Di-n-butylphthalate
Concen: 38.01 ng
RT: 11.992 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

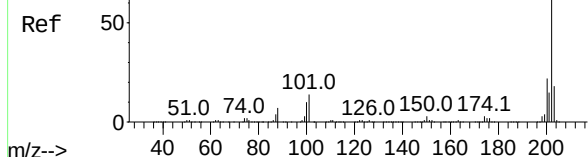
Tgt Ion:	149	Resp:	2755664
Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	5.6	4.2	6.4



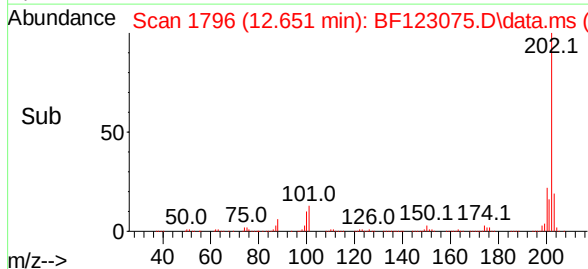
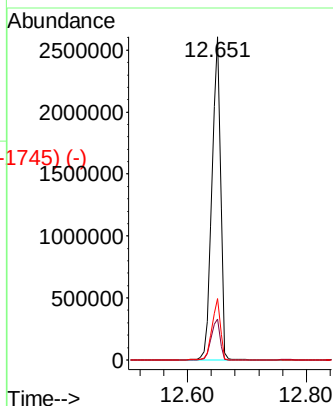
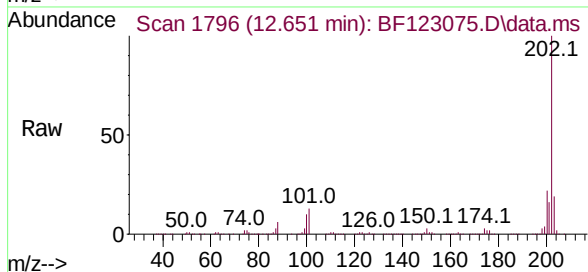
Abundance Scan 1796 (12.651 min): BF123042.D\data.ms (-1745) (-)

Fluoranthene
Concen: 38.32 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS



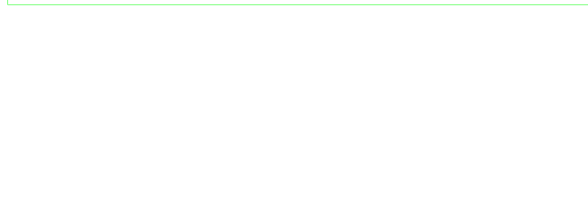
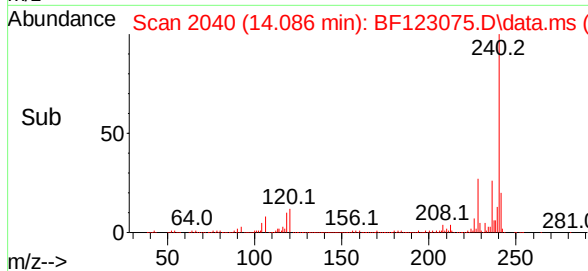
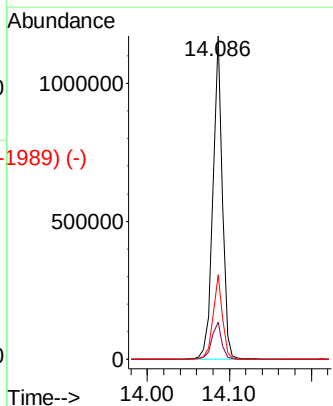
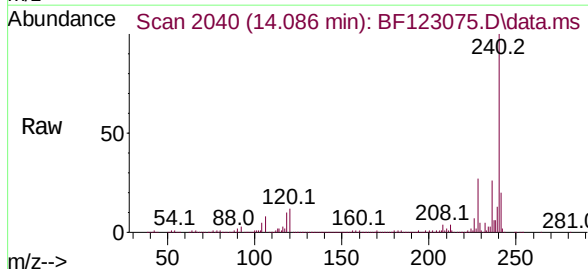
Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	32.2
203	18.9	0.0	38.1

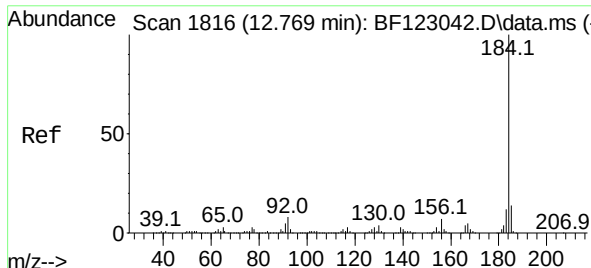


Abundance Scan 2040 (14.086 min): BF123042.D\data.ms (-1989) (-)

Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.6	8.6	12.8
236	26.1	20.3	30.5

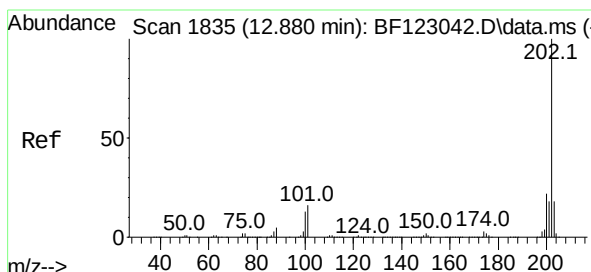
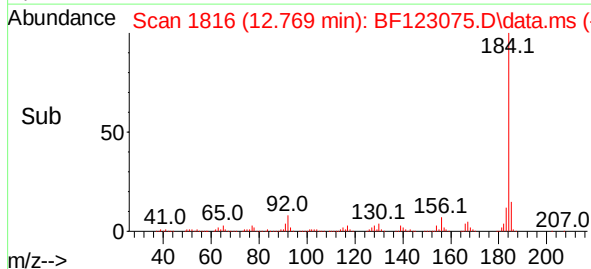
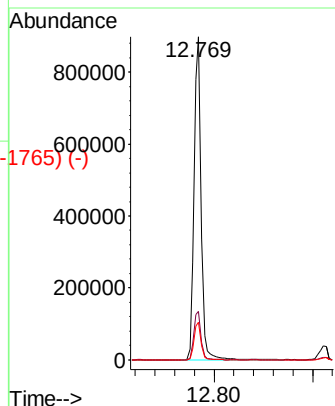
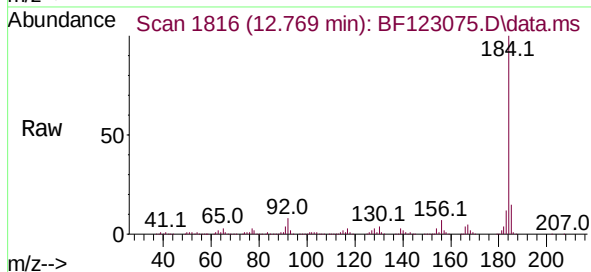




Benzidine
 Concen: 41.44 ng
 RT: 12.769 min Scan# 1816
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

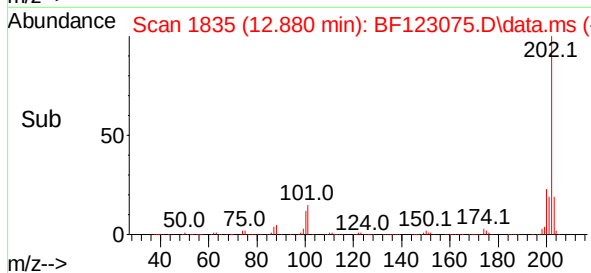
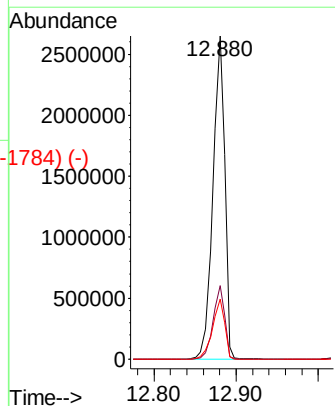
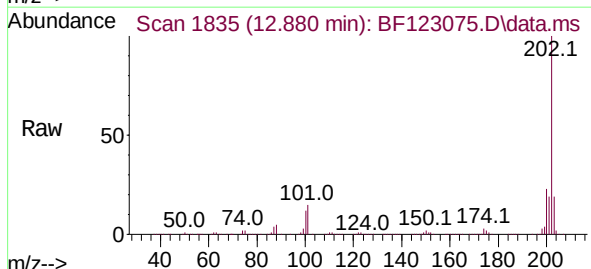
Instrument :
 BNA_F
ClientSampleId :
 PB134248BS

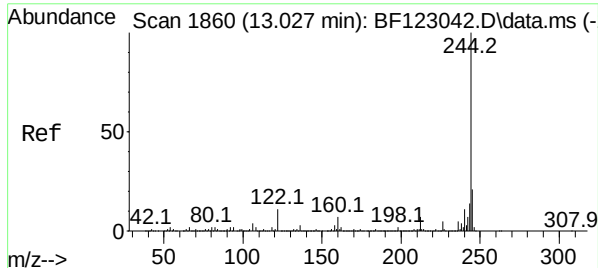
Tgt Ion:	184	Resp:	879786
Ion Ratio	Lower	Upper	
184	100		
185	15.0	11.8	17.6
183	11.7	9.7	14.5



Pyrene
 Concen: 37.69 ng
 RT: 12.880 min Scan# 1835
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

Tgt Ion:	202	Resp:	2669236
Ion Ratio	Lower	Upper	
202	100		
200	22.7	17.6	26.4
203	18.7	14.6	21.8

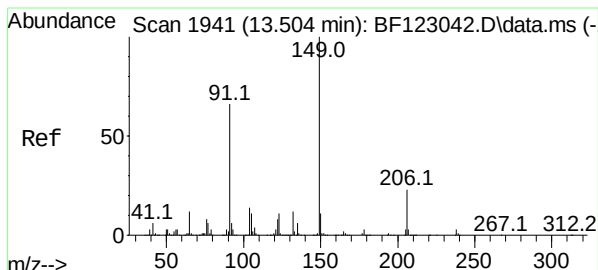
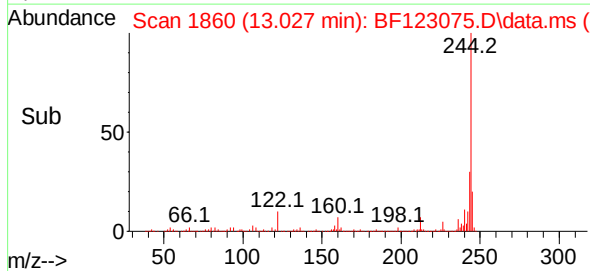
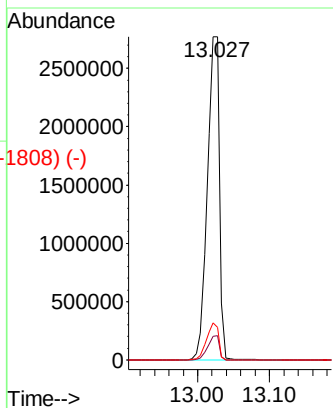
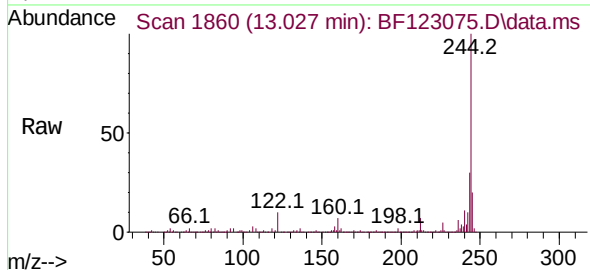




Terphenyl-d14
 Concen: 68.17 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. 0.006 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

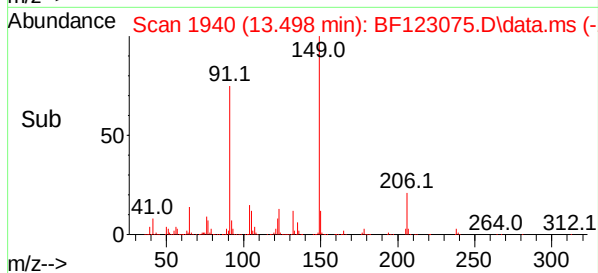
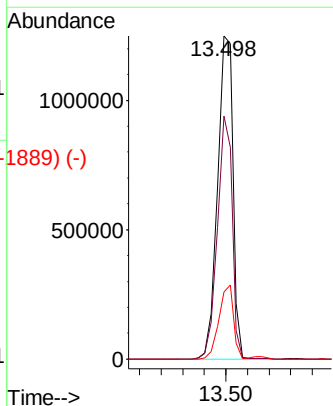
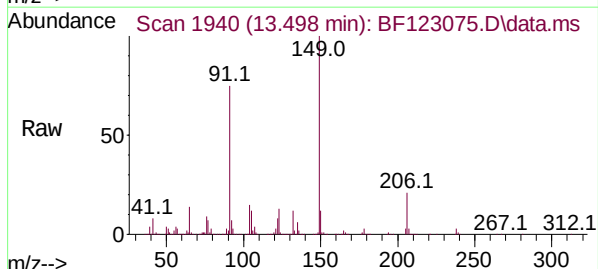
Instrument :
 BNA_F
 ClientSampleId :
 PB134248BS

Tgt Ion:	244	Resp:	3255203
Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.7	8.5
122	10.0	8.3	12.5



Butylbenzylphthalate
 Concen: 41.34 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

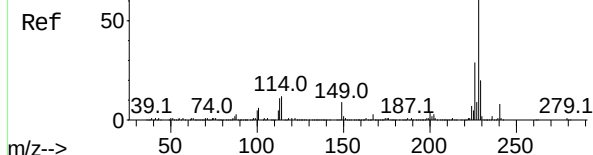
Tgt Ion:	149	Resp:	1259989
Ion	Ratio	Lower	Upper
149	100		
91	75.2	56.5	84.7
206	20.8	17.0	25.6



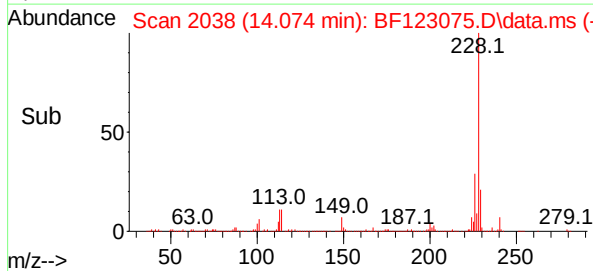
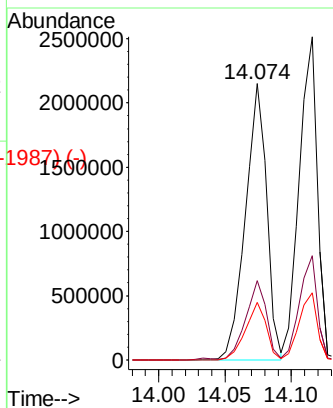
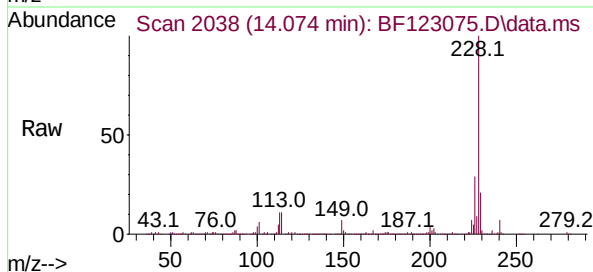
Abundance Scan 2038 (14.074 min): BF123042.D\data.ms (-2028) (-)

Benzo(a)anthracene
Concen: 37.79 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS



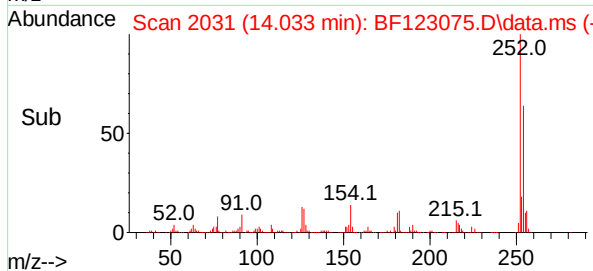
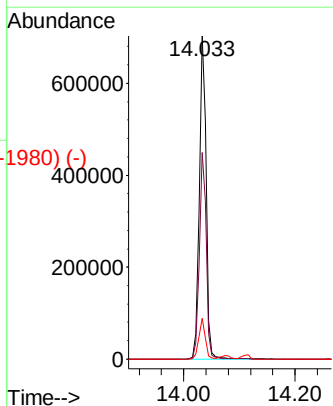
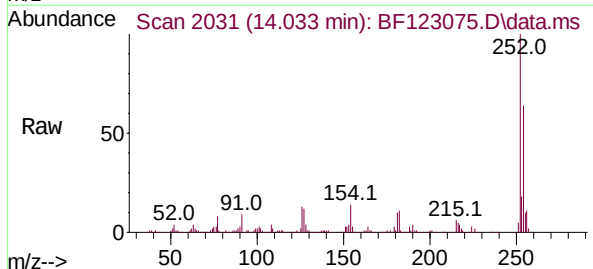
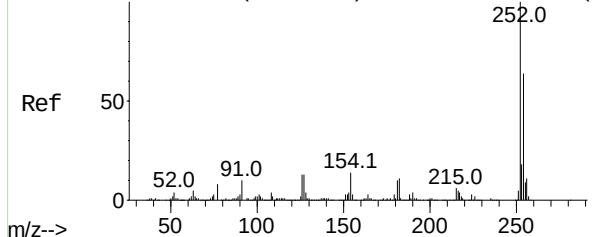
Tgt Ion:	228	Resp:	2399451
Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.4
229	20.8	16.6	24.8

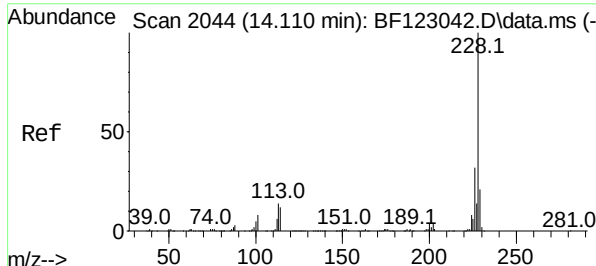


Abundance Scan 2031 (14.033 min): BF123042.D\data.ms (-2028) (-)

3,3'-Dichlorobenzidine
Concen: 30.43 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	252	Resp:	607997
Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.7	79.1
126	12.7	8.0	12.0#

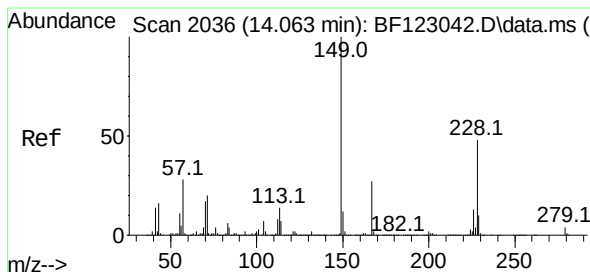
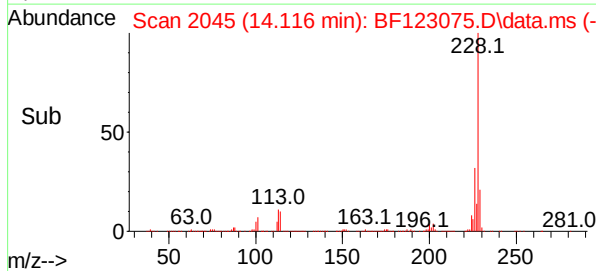
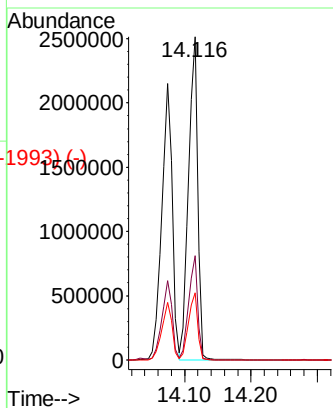
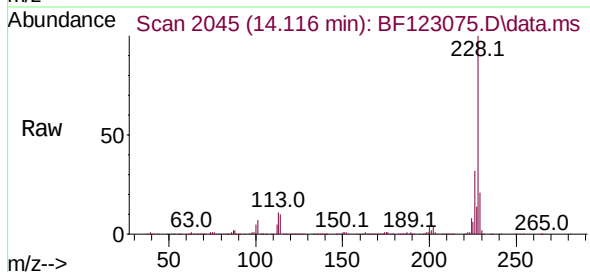




#23 (-)
Chrysene
Concen: 37.53 ng
RT: 14.116 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

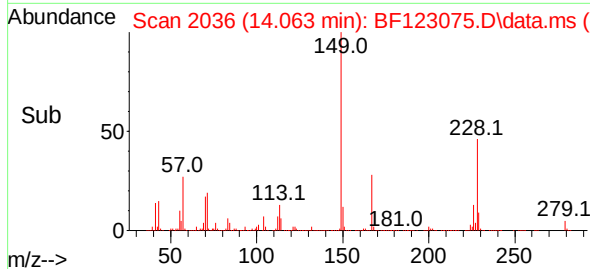
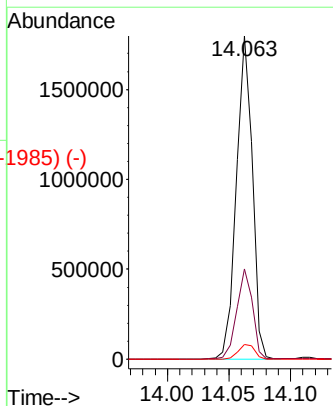
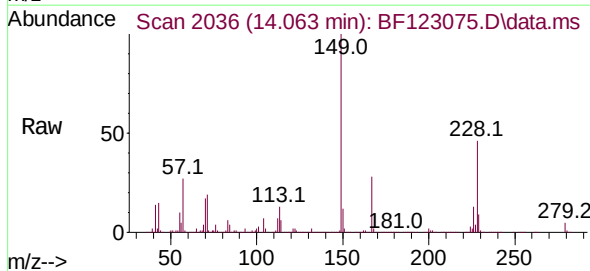
Instrument :
BNA_F
ClientSampleId :
PB134248BS

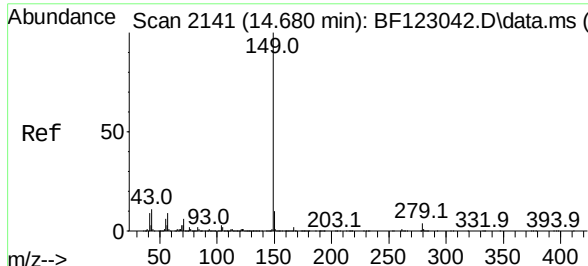
Tgt Ion:	228	Resp:	2385341
Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.6	36.8
229	20.8	15.8	23.6



#24 (-)
Bis(2-ethylhexyl)phthalate
Concen: 40.46 ng
RT: 14.063 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	149	Resp:	1638460
Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.4	32.2
279	4.5	3.4	5.0

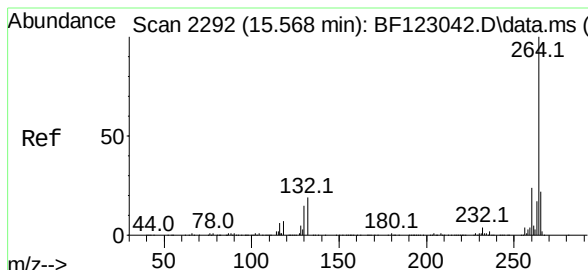
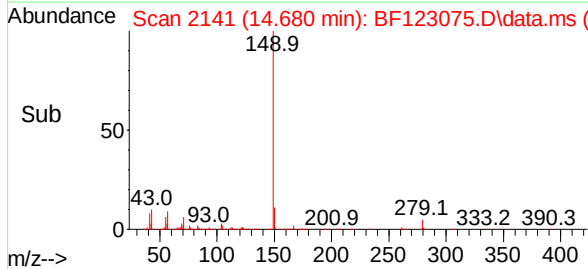
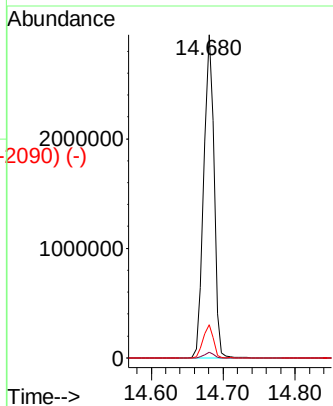
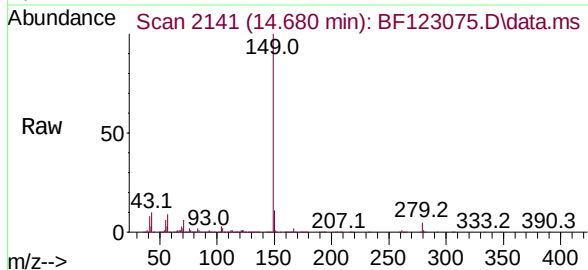




Di-n-octyl phthalate
 Concen: 43.21 ng
 RT: 14.680 min Scan# 2141
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

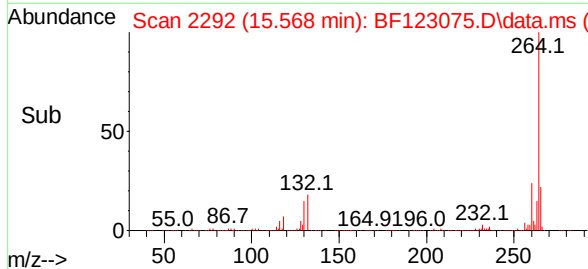
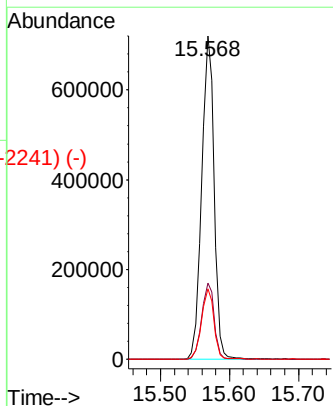
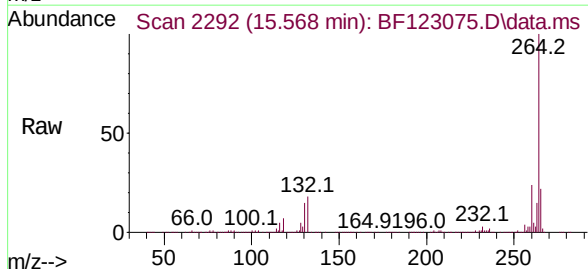
Instrument :
 BNA_F
 ClientSampleId :
 PB134248BS

Tgt Ion:	149	Resp:	2938915
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.1	7.6	11.4



Perylene-d12
 Concen: 20.00 ng
 RT: 15.568 min Scan# 2292
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

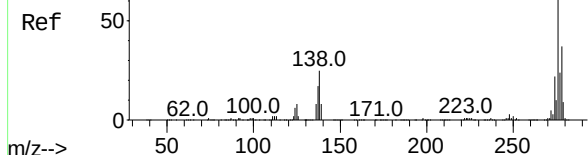
Tgt Ion:	264	Resp:	900621
Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	28.0
265	21.8	17.0	25.6



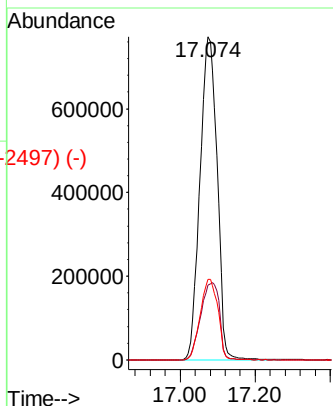
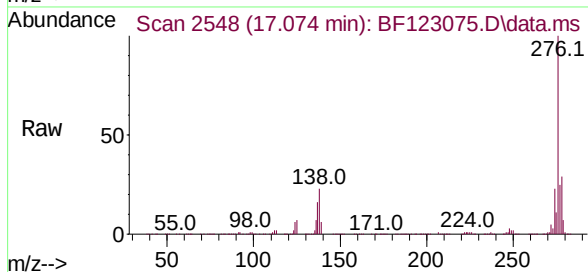
Abundance Scan 2548 (17.074 min): BF123042.D\data.ms (-2535) (-)

Indeno(1,2,3-cd)pyrene
Concen: 40.97 ng
RT: 17.074 min Scan# 2548
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

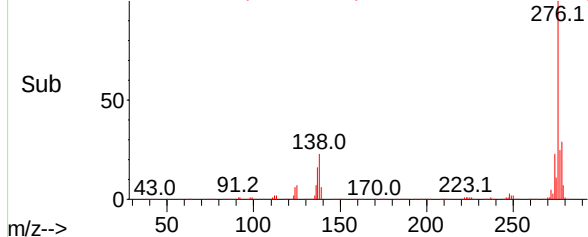
Instrument :
BNA_F
ClientSampleId :
PB134248BS



Tgt Ion:	276	Resp:	2456947
Ion	Ratio	Lower	Upper
276	100		
138	26.1	18.7	28.1
277	25.7	20.2	30.4

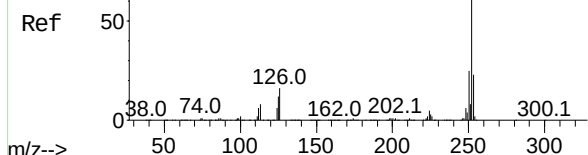


Abundance Scan 2548 (17.074 min): BF123075.D\data.ms (-2497) (-)

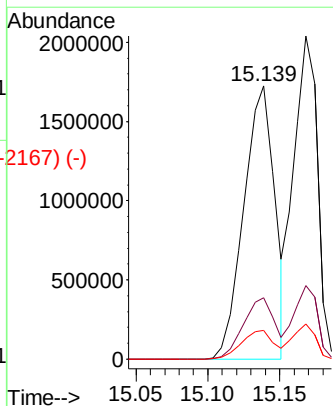
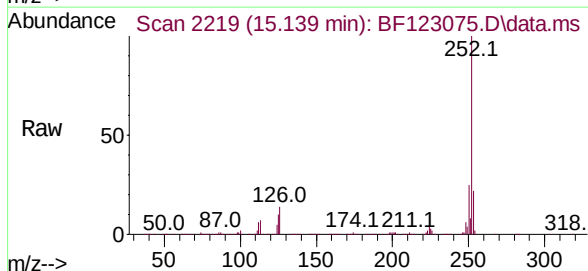


Abundance Scan 2218 (15.133 min): BF123042.D\data.ms (-2488) (-)

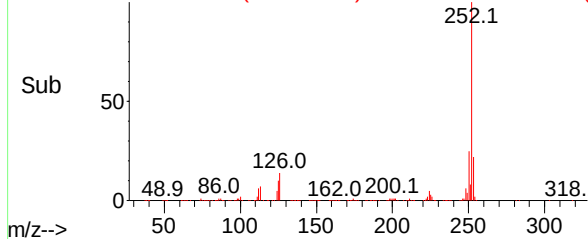
Benzo(b)fluoranthene
Concen: 39.69 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



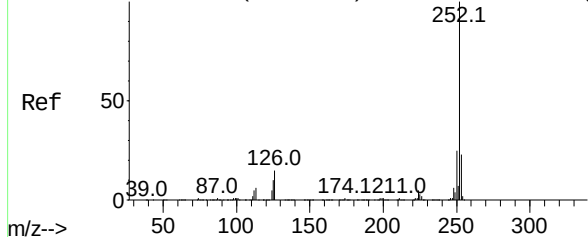
Tgt Ion:	252	Resp:	2579797
Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	10.5	8.1	12.1



Abundance Scan 2219 (15.139 min): BF123075.D\data.ms (-2167) (-)



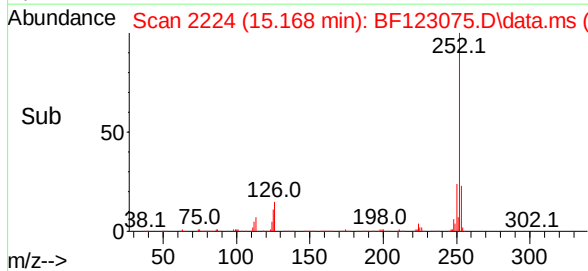
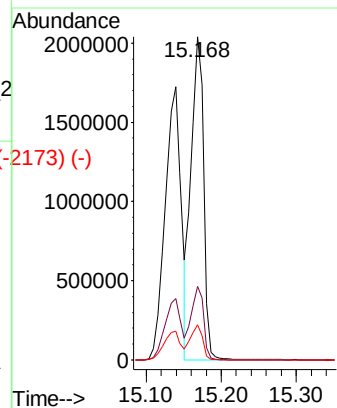
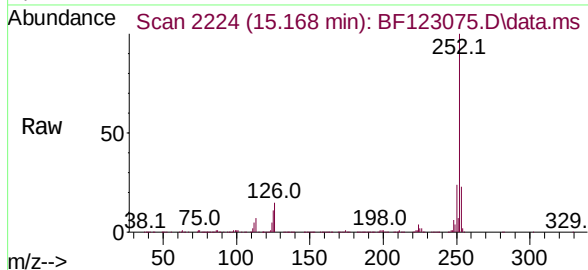
Abundance Scan 2224 (15.168 min): BF123042.D\data.ms (-2224) (-)



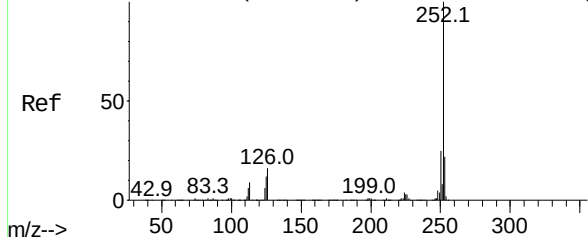
Benzo(k)fluoranthene
Concen: 39.04 ng
RT: 15.168 min Scan# 2224
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

Tgt Ion:	252	Resp:	2357987
Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	10.8	8.4	12.6

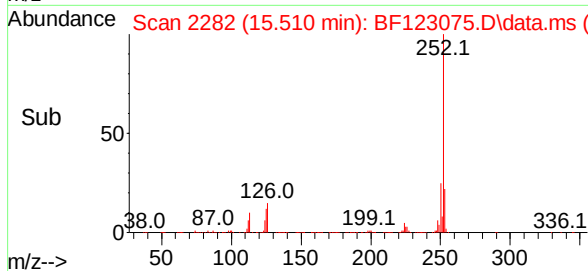
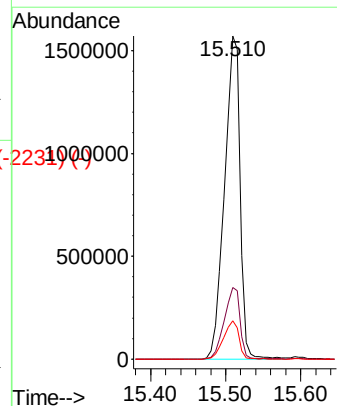
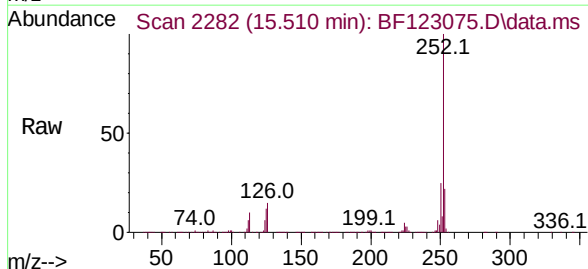


Abundance Scan 2282 (15.510 min): BF123042.D\data.ms (-2282) (-)



Benzo(a)pyrene
Concen: 39.18 ng
RT: 15.510 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

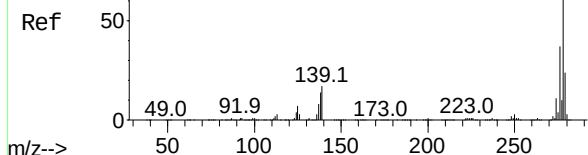
Tgt Ion:	252	Resp:	2237034
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	11.9	8.6	12.8



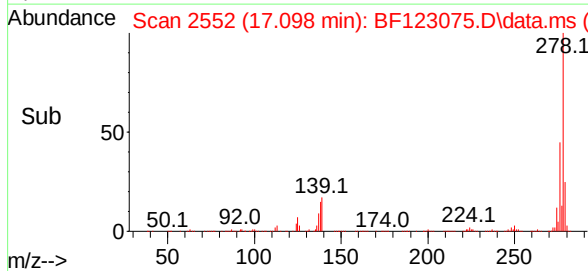
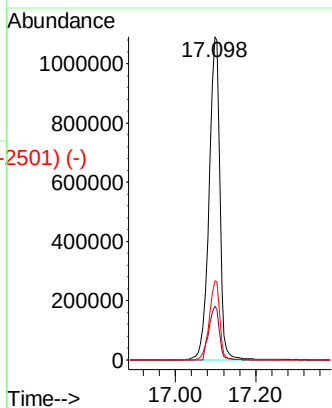
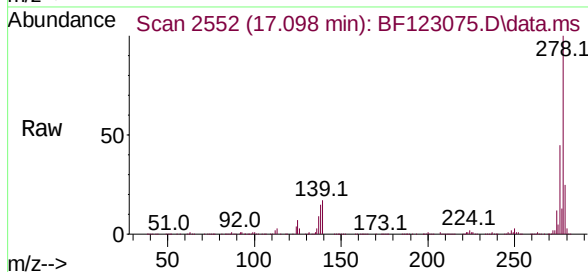
Abundance Scan 2552 (17.098 min): BF123042.D\data.ms (-2501) (-)

Dibenzo(a,h)anthracene
Concen: 41.31 ng
RT: 17.098 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

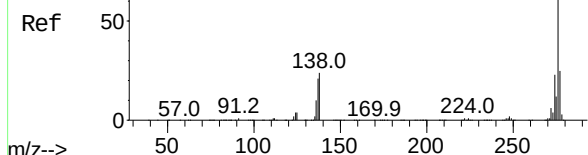


Tgt Ion:	278	Resp:	2039224
Ion	Ratio	Lower	Upper
278	100		
139	16.7	12.0	18.0
279	24.5	19.4	29.2



Abundance Scan 2625 (17.527 min): BF123042.D\data.ms (-2501) (-)

Benzo(g,h,i)perylene
Concen: 40.83 ng
RT: 17.533 min Scan# 2626
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion:	276	Resp:	1953286
Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.3	28.9
138	23.1	16.6	24.8

