

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042721\
 Data File : BF123744.D
 Acq On : 27 Apr 2021 13:29
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Apr 27 14:32:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 14:29:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	242346	20.00	ng	0.00
21) Naphthalene-d8	8.092	136	902312	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	442151	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	874896	20.00	ng	0.00
76) Chrysene-d12	13.980	240	672455	20.00	ng	0.00
86) Perylene-d12	15.433	264	516735	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	702187	43.89	ng	0.00
7) Phenol-d6	6.440	99	949114	42.97	ng	0.00
23) Nitrobenzene-d5	7.369	82	892177	42.84	ng	0.00
42) 2,4,6-Tribromophenol	10.639	330	252860	43.48	ng	0.00
45) 2-Fluorobiphenyl	9.169	172	1394213	46.89	ng	0.00
79) Terphenyl-d14	12.921	244	1580675	43.02	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.510	88	182769	21.23	ng	96
3) Pyridine	3.240	79	443501	20.93	ng	92
4) n-Nitrosodimethylamine	3.181	42	247145	21.18	ng	99
6) Aniline	6.469	93	552775	21.53	ng	99
8) 2-Chlorophenol	6.592	128	377979	21.79	ng	98
9) Benzaldehyde	6.357	77	224944	21.17	ng	95
10) Phenol	6.451	94	519646	21.00	ng	97
11) bis(2-Chloroethyl)ether	6.540	93	374549	21.55	ng	98
12) 1,3-Dichlorobenzene	6.751	146	378327	21.39	ng	95
13) 1,4-Dichlorobenzene	6.828	146	382060	21.50	ng	98
14) 1,2-Dichlorobenzene	6.981	146	365864	21.16	ng	99
15) Benzyl Alcohol	6.945	79	381991	21.80	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.087	45	804965	21.79	ng	99
17) 2-Methylphenol	7.063	107	313258	21.00	ng	97
18) Hexachloroethane	7.322	117	152246	21.33	ng	100
19) n-Nitroso-di-n-propyla...	7.222	70	290362	20.78	ng	96
20) 3+4-Methylphenols	7.216	107	390753	22.60	ng	# 78
22) Acetophenone	7.216	105	553813	21.59	ng	# 93
24) Nitrobenzene	7.392	77	462342	21.29	ng	99
25) Isophorone	7.628	82	834746	21.14	ng	99
26) 2-Nitrophenol	7.704	139	187896	20.89	ng	94
27) 2,4-Dimethylphenol	7.745	122	299954	21.39	ng	97
28) bis(2-Chloroethoxy)met...	7.845	93	426268	21.18	ng	99
29) 2,4-Dichlorophenol	7.951	162	295887	21.63	ng	98
30) 1,2,4-Trichlorobenzene	8.034	180	311488	21.64	ng	97
31) Naphthalene	8.116	128	1051728	21.57	ng	99
32) Benzoic acid	7.851	122	164776	18.86	ng	94
33) 4-Chloroaniline	8.163	127	437969	21.33	ng	97
34) Hexachlorobutadiene	8.239	225	193910	21.99	ng	98
35) Caprolactam	8.522	113	100567	20.77	ng	91
36) 4-Chloro-3-methylphenol	8.645	107	367620	21.34	ng	96
37) 2-Methylnaphthalene	8.810	142	680878	21.40	ng	98
38) 1-Methylnaphthalene	8.904	142	650060	21.61	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	298636	22.18	ng	98
41) Hexachlorocyclopentadiene	8.963	237	103880	19.93	ng	98
43) 2,4,6-Trichlorophenol	9.086	196	205026	21.76	ng	97

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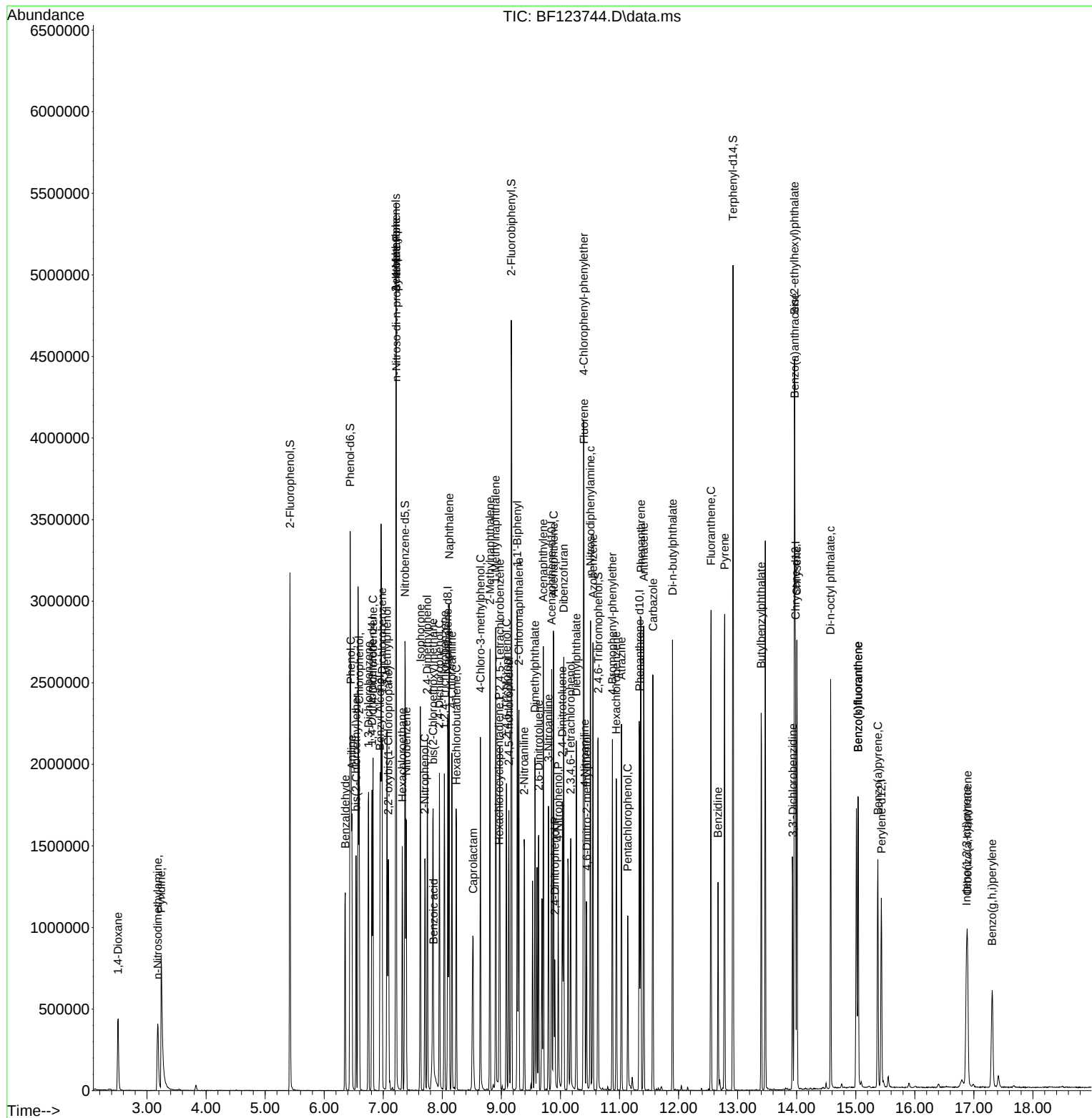
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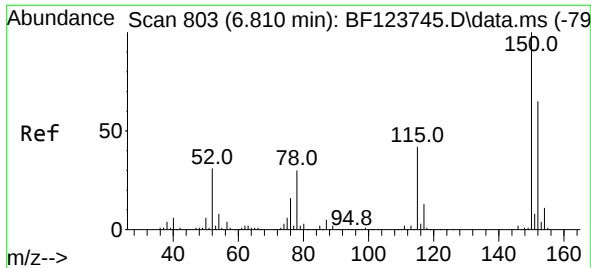
Quant Time: Apr 27 14:32:05 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	215647	21.45	ng	96
46) 1,1'-Biphenyl	9.269	154	832943	22.35	ng	96
47) 2-Chloronaphthalene	9.298	162	616179	21.77	ng	98
48) 2-Nitroaniline	9.386	65	267038	21.49	ng	92
49) Acenaphthylene	9.710	152	1033457	22.39	ng	99
50) Dimethylphthalate	9.569	163	722329	22.31	ng	99
51) 2,6-Dinitrotoluene	9.633	165	164611	21.54	ng	# 84
52) Acenaphthene	9.886	154	657052	23.54	ng	99
53) 3-Nitroaniline	9.798	138	191339	21.51	ng	91
54) 2,4-Dinitrophenol	9.904	184	79027	20.48	ng	99
55) Dibenzofuran	10.057	168	933302	22.16	ng	98
56) 4-Nitrophenol	9.963	139	141314	21.24	ng	97
57) 2,4-Dinitrotoluene	10.033	165	221292	21.52	ng	96
58) Fluorene	10.398	166	708008	21.81	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.175	232	171433	21.21	ng	98
60) Diethylphthalate	10.269	149	764927	22.05	ng	99
61) 4-Chlorophenyl-phenyle...	10.392	204	335996	22.34	ng	94
62) 4-Nitroaniline	10.410	138	191858	21.60	ng	96
63) Azobenzene	10.551	77	875554	22.13	ng	98
65) 4,6-Dinitro-2-methylph...	10.445	198	120366	20.57	ng	# 77
66) n-Nitrosodiphenylamine	10.510	169	639109	21.40	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	208767	21.27	ng	98
68) Hexachlorobenzene	10.945	284	234082	20.95	ng	99
69) Atrazine	11.033	200	195891	21.43	ng	100
70) Pentachlorophenol	11.139	266	114106	20.36	ng	96
71) Phenanthrene	11.363	178	1038343	21.49	ng	99
72) Anthracene	11.410	178	1036776	21.63	ng	99
73) Carbazole	11.569	167	1027641	21.10	ng	99
74) Di-n-butylphthalate	11.898	149	1181584	21.45	ng	99
75) Fluoranthene	12.551	202	1126035	21.37	ng	98
77) Benzidine	12.669	184	431611	21.71	ng	99
78) Pyrene	12.780	202	1170209	21.29	ng	99
80) Butylbenzylphthalate	13.398	149	502992	21.20	ng	99
81) Benzo(a)anthracene	13.968	228	921168	21.48	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	277633	21.19	ng	96
83) Chrysene	14.004	228	921054	21.37	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	630047	21.42	ng	# 96
85) Di-n-octyl phthalate	14.574	149	981976	20.76	ng	99
87) Indeno(1,2,3-cd)pyrene	16.874	276	604799	19.15	ng	99
88) Benzo(b)fluoranthene	15.039	252	721050	19.78	ng	97
89) Benzo(k)fluoranthene	15.039	252	721050	20.81	ng	98
90) Benzo(a)pyrene	15.374	252	651112	20.74	ng	99
91) Dibenzo(a,h)anthracene	16.892	278	514650	19.40	ng	97
92) Benzo(g,h,i)perylene	17.309	276	500404	18.92	ng	97

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

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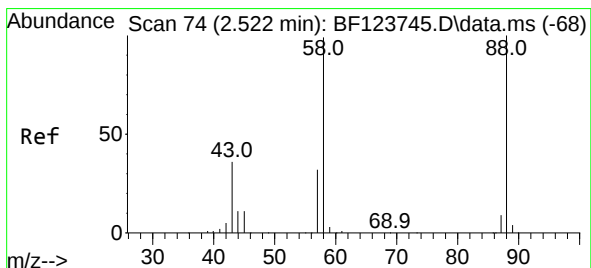
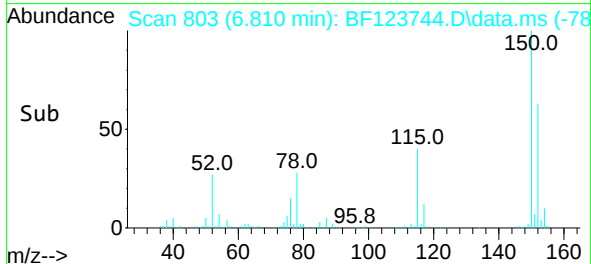
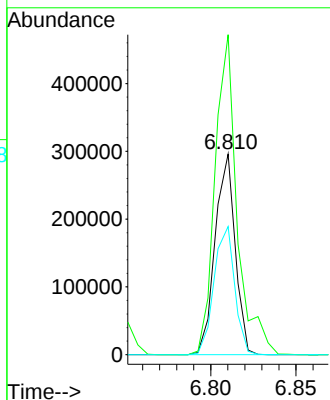
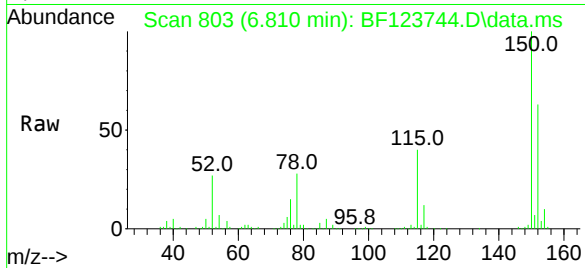




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

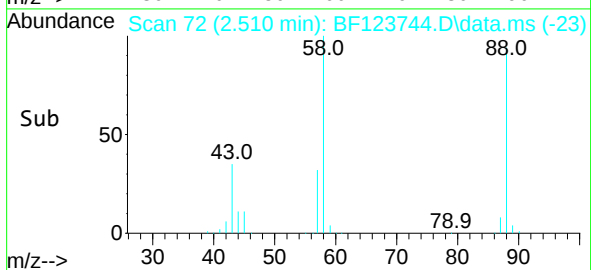
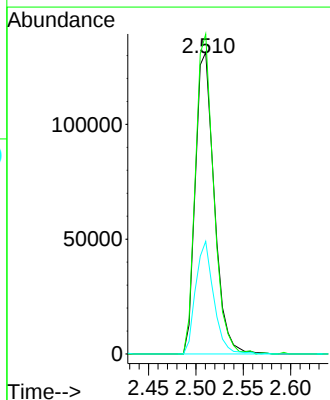
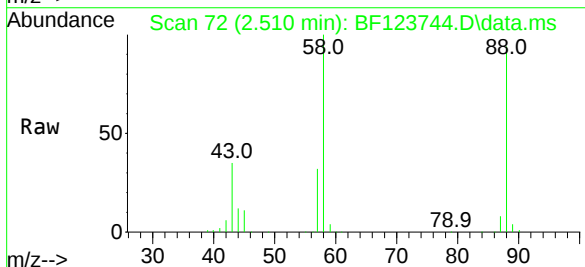
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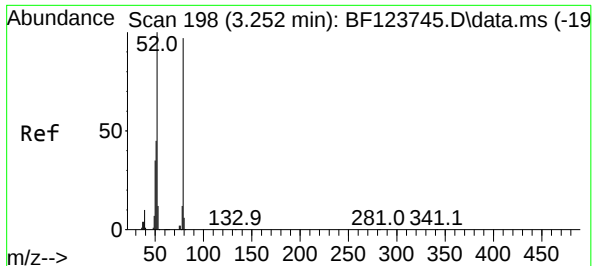
Tgt Ion:152 Resp: 242346
Ion Ratio Lower Upper
152 100
150 159.5 127.0 190.6
115 63.9 54.3 81.5



#2
1,4-Dioxane
Concen: 21.23 ng
RT: 2.510 min Scan# 72
Delta R.T. -0.012 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion: 88 Resp: 182769
Ion Ratio Lower Upper
88 100
58 102.1 83.8 125.8
43 35.7 32.2 48.4

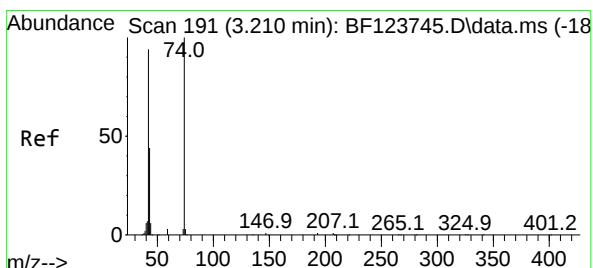
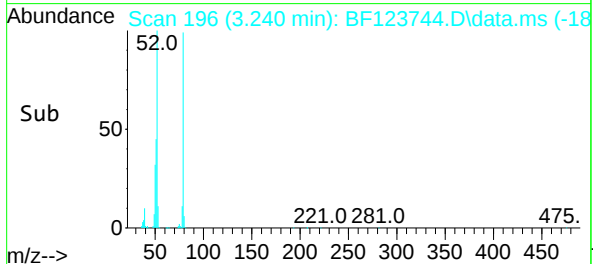
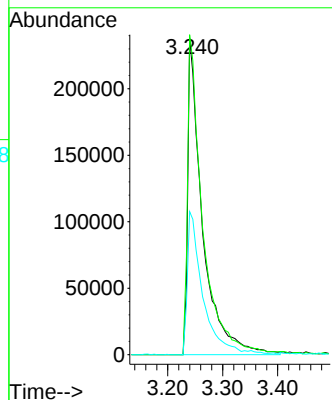
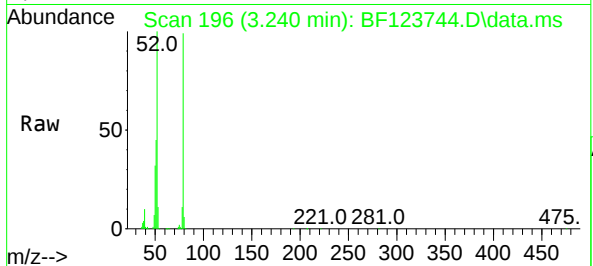




#3
Pyridine
Concen: 20.93 ng
RT: 3.240 min Scan# 196
Delta R.T. -0.012 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

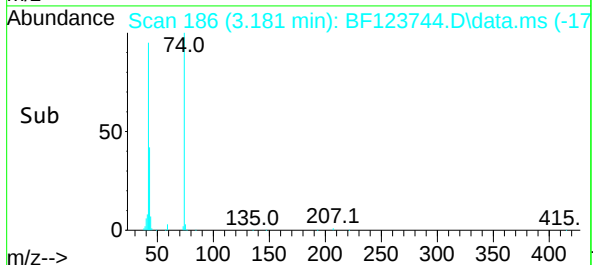
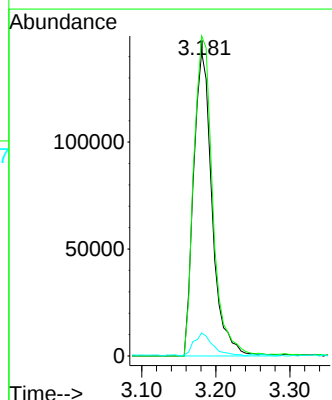
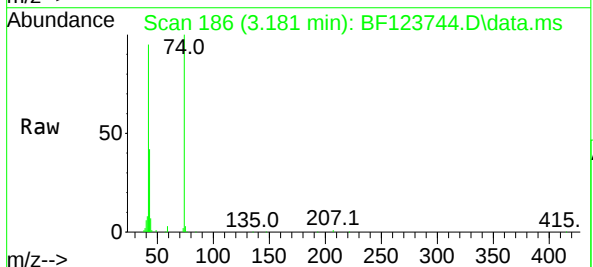
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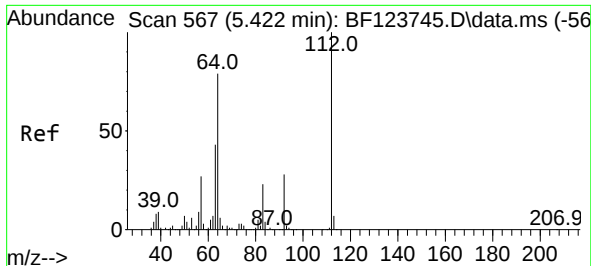
Tgt Ion: 79 Resp: 443501
Ion Ratio Lower Upper
79 100
52 101.2 87.4 131.0
51 45.2 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 21.18 ng
RT: 3.181 min Scan# 186
Delta R.T. -0.029 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion: 42 Resp: 247145
Ion Ratio Lower Upper
42 100
74 105.3 83.5 125.3
44 7.6 5.7 8.5

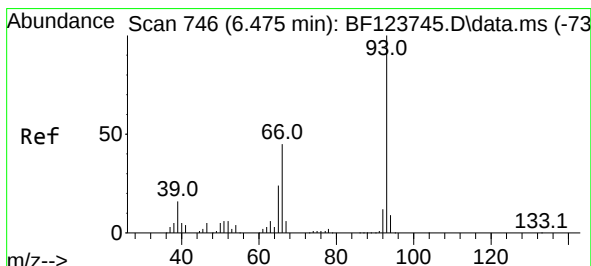
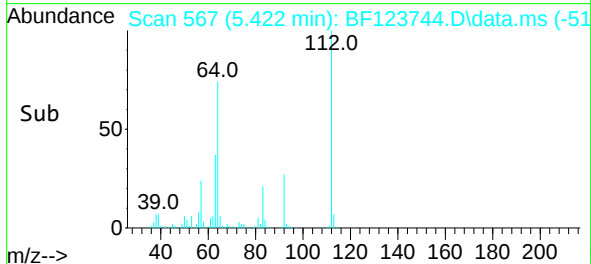
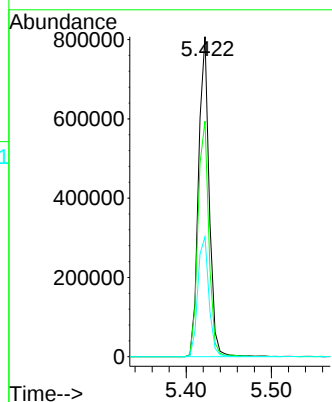
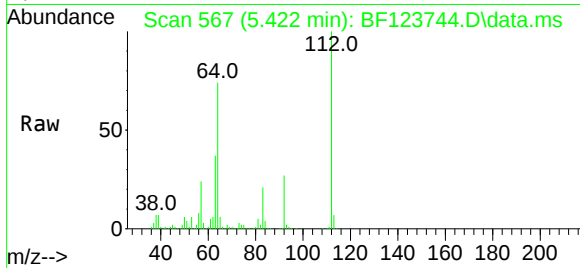




#5
2-Fluorophenol
Concen: 43.89 ng
RT: 5.422 min Scan# 567
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

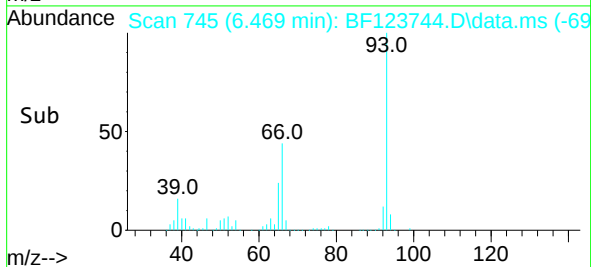
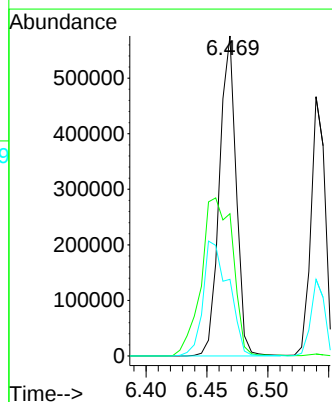
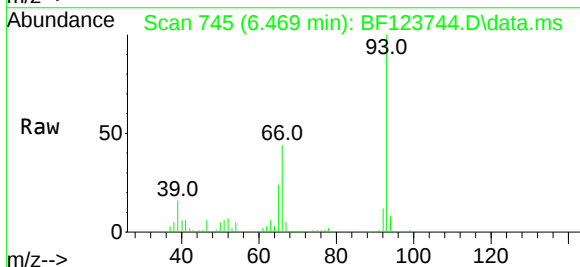
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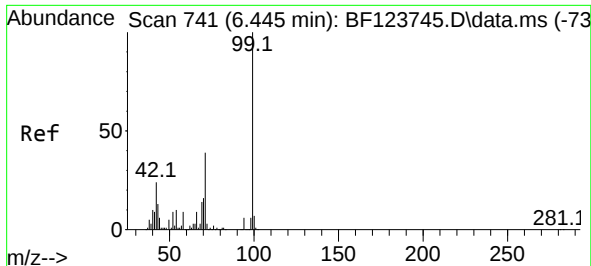
Tgt Ion:112 Resp: 702187
Ion Ratio Lower Upper
112 100
64 73.6 61.4 92.0
63 37.5 33.0 49.4



#6
Aniline
Concen: 21.53 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion: 93 Resp: 552775
Ion Ratio Lower Upper
93 100
66 44.5 36.4 54.6
65 24.0 19.4 29.0

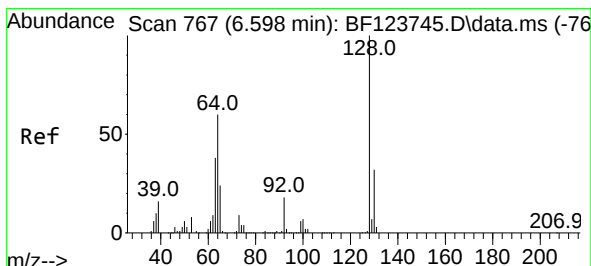
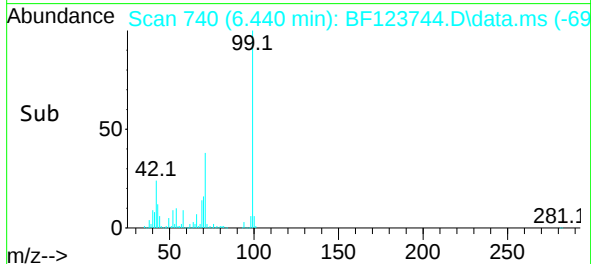
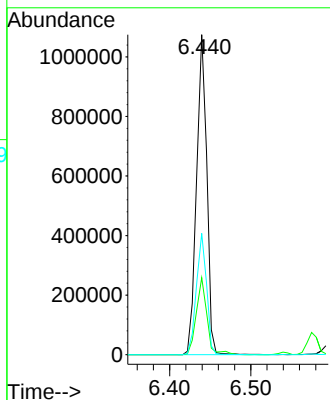
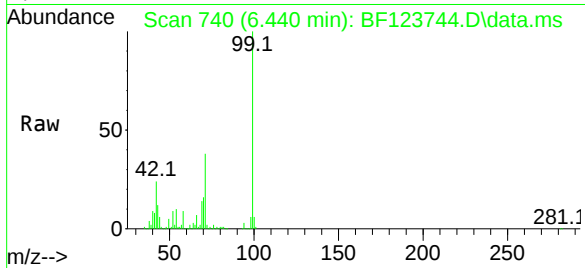




#7
Phenol-d6
Concen: 42.97 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

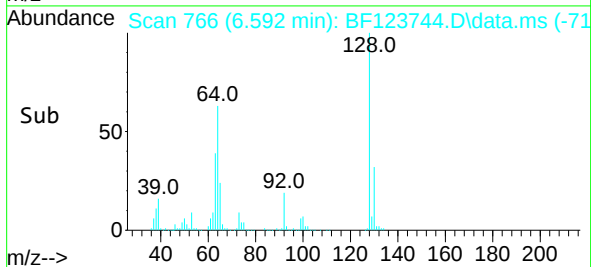
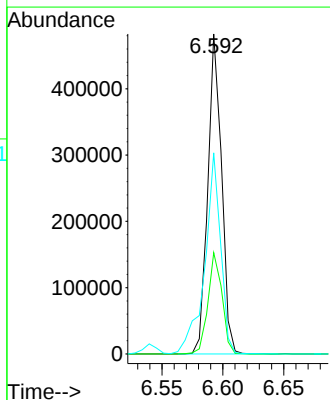
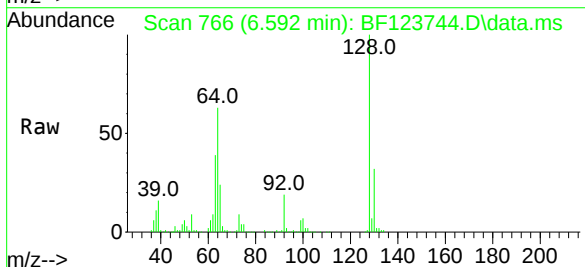
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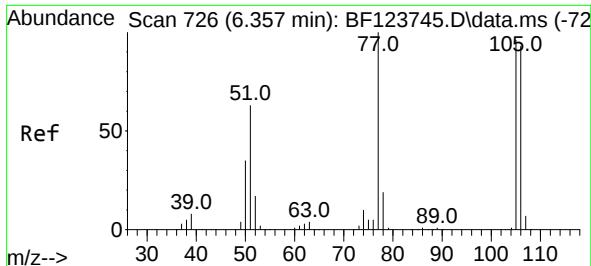
Tgt Ion: 99 Resp: 949114
Ion Ratio Lower Upper
99 100
42 24.0 19.8 29.8
71 37.9 31.1 46.7



#8
2-Chlorophenol
Concen: 21.79 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion: 128 Resp: 377979
Ion Ratio Lower Upper
128 100
130 31.6 12.6 52.6
64 62.8 41.5 81.5

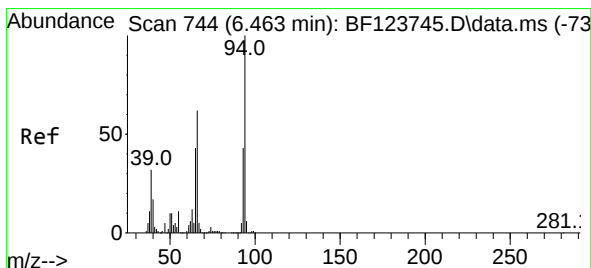
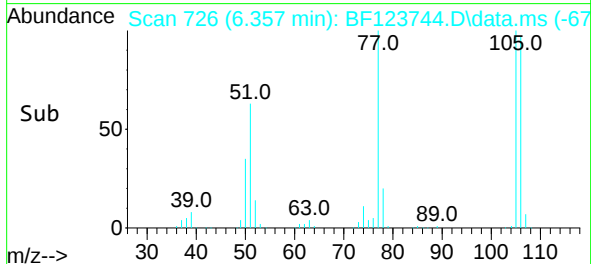
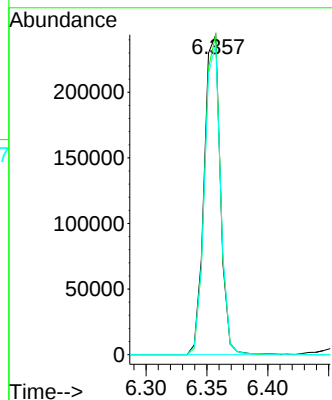
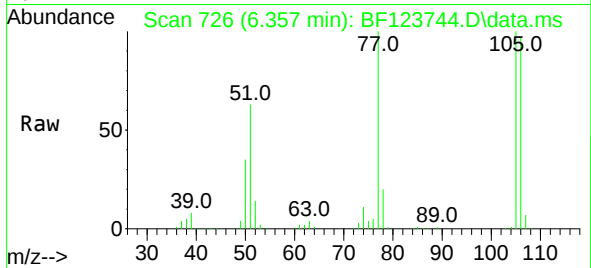




#9
Benzaldehyde
Concen: 21.17 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

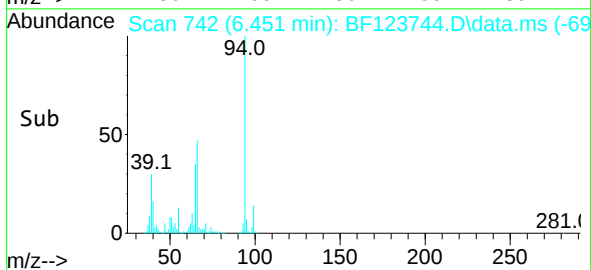
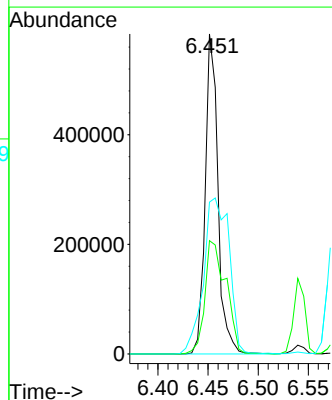
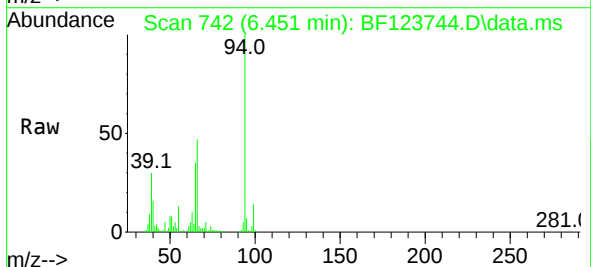
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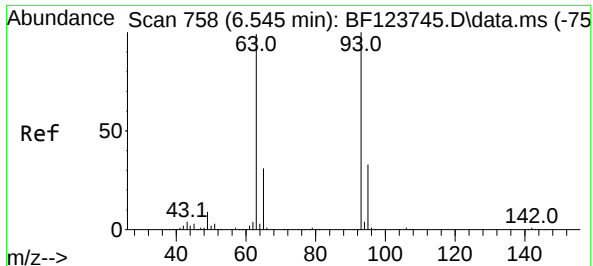
Tgt Ion: 77 Resp: 224944
Ion Ratio Lower Upper
77 100
105 100.0 75.2 115.2
106 96.9 71.6 111.6



#10
Phenol
Concen: 21.00 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.012 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion: 94 Resp: 519646
Ion Ratio Lower Upper
94 100
65 35.4 18.1 58.1
66 47.5 29.0 69.0

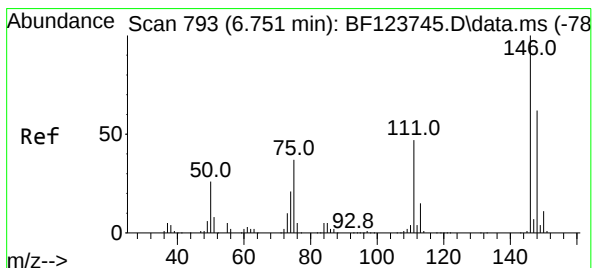
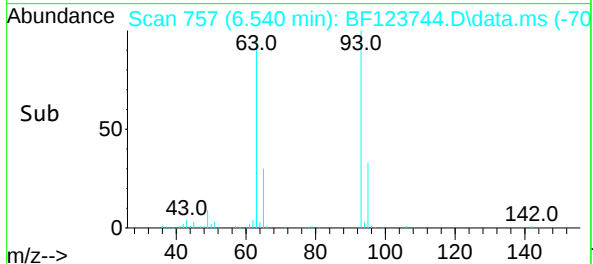
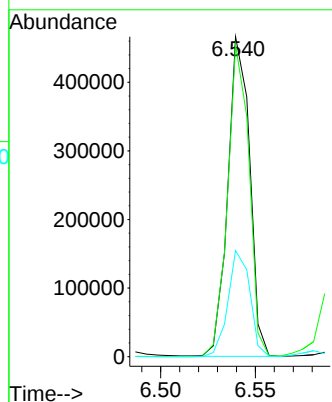
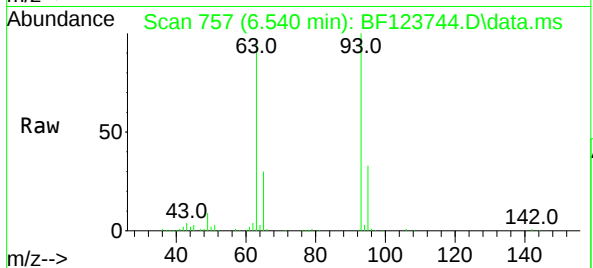




#11
bis(2-Chloroethyl)ether
Concen: 21.55 ng
RT: 6.540 min Scan# 757
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

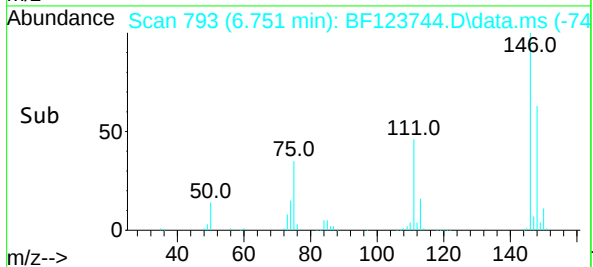
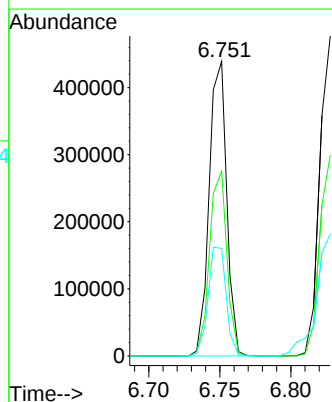
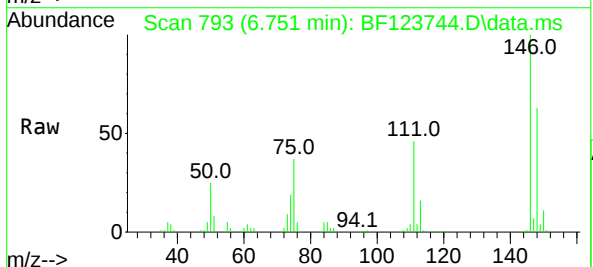
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

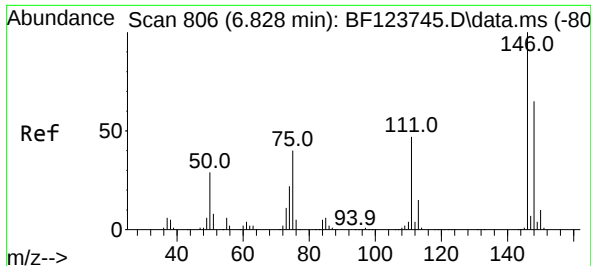
Tgt Ion: 93 Resp: 374549
Ion Ratio Lower Upper
93 100
63 97.4 76.1 116.1
95 33.1 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 21.39 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion: 146 Resp: 378327
Ion Ratio Lower Upper
146 100
148 62.8 50.9 76.3
75 36.5 34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 21.50 ng

RT: 6.828 min Scan# 806

Delta R.T. -0.000 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

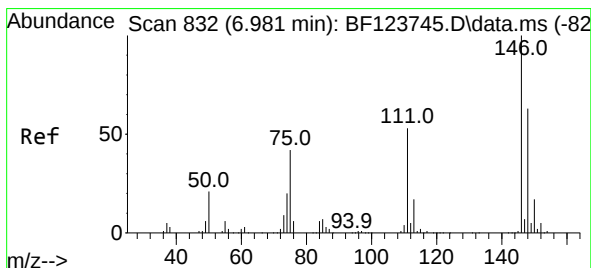
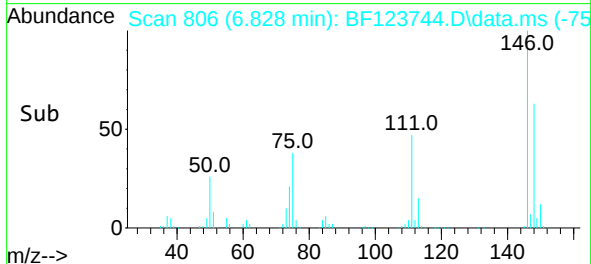
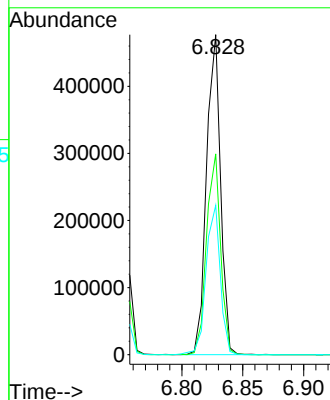
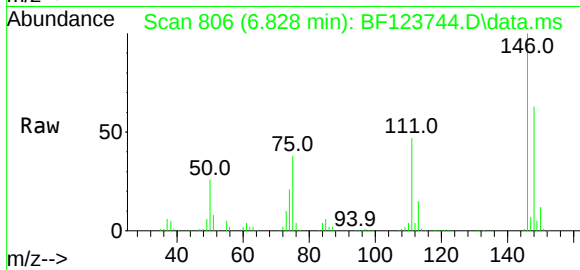
Tgt Ion:146 Resp: 382060

Ion Ratio Lower Upper

146 100

148 62.8 49.9 74.9

111 46.7 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 21.16 ng

RT: 6.981 min Scan# 832

Delta R.T. -0.000 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

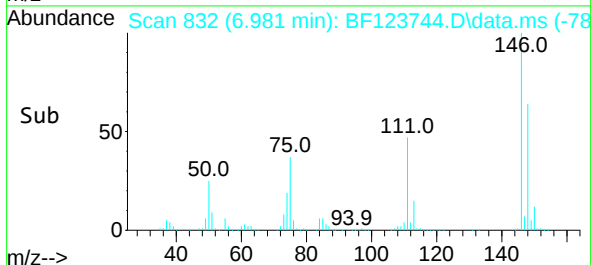
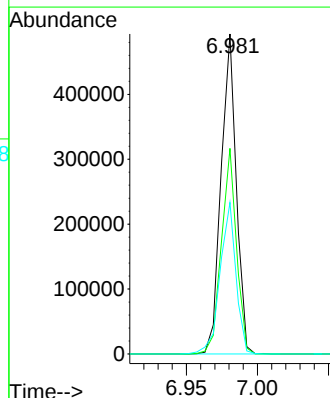
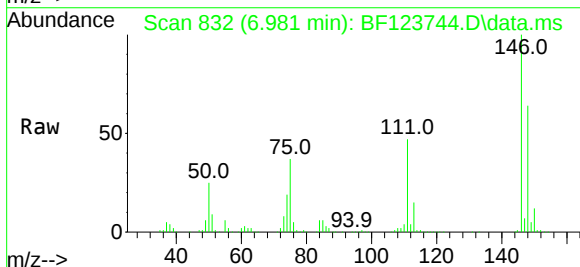
Tgt Ion:146 Resp: 365864

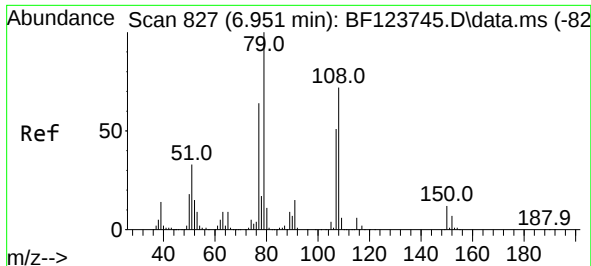
Ion Ratio Lower Upper

146 100

148 64.3 51.6 77.4

111 47.4 38.4 57.6

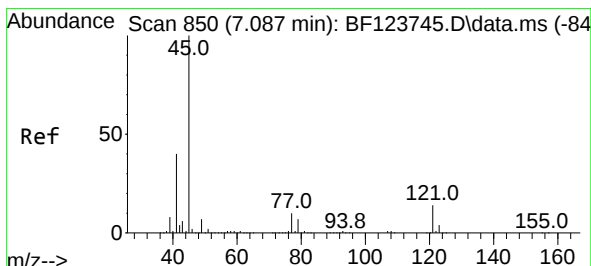
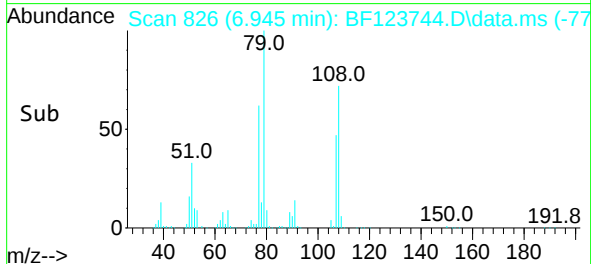
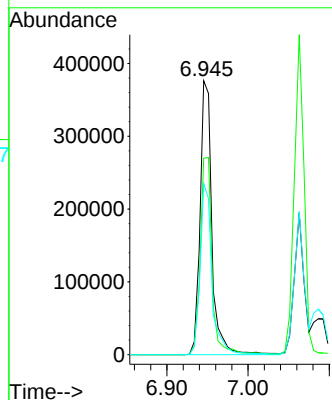
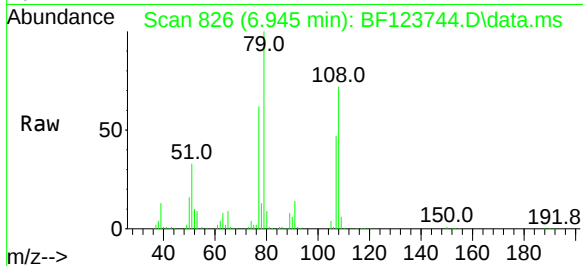




#15
Benzyl Alcohol
Concen: 21.80 ng
RT: 6.945 min Scan# 826
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

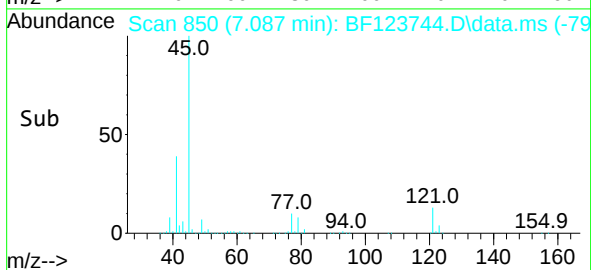
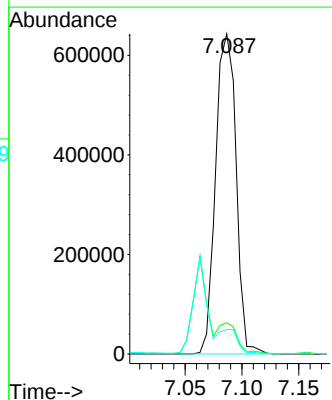
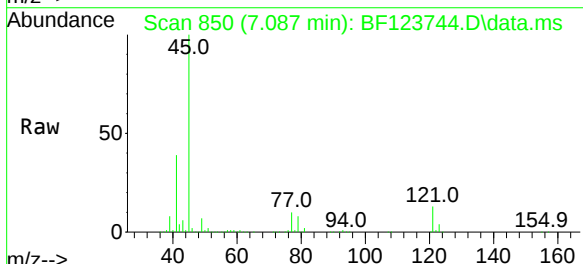
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

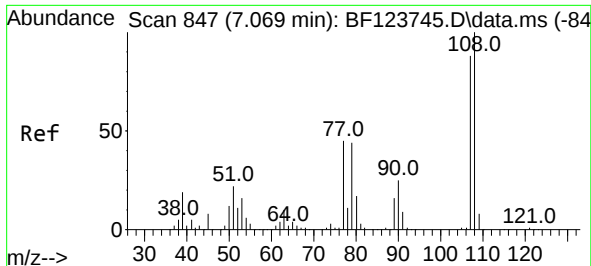
Tgt Ion: 79 Resp: 381991
Ion Ratio Lower Upper
79 100
108 71.7 55.8 83.8
77 62.4 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.79 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion: 45 Resp: 804965
Ion Ratio Lower Upper
45 100
77 9.8 0.0 30.0
79 7.7 0.0 27.3

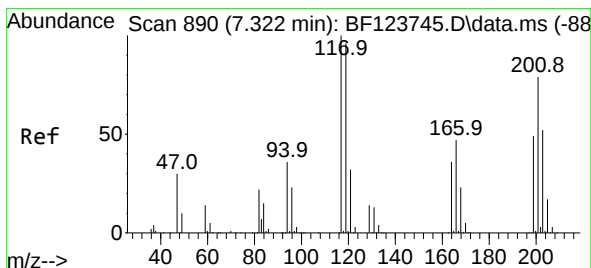
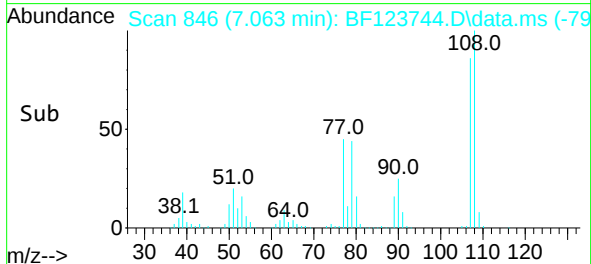
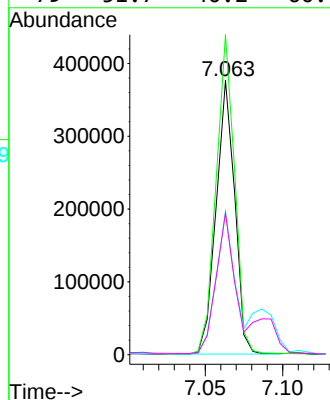
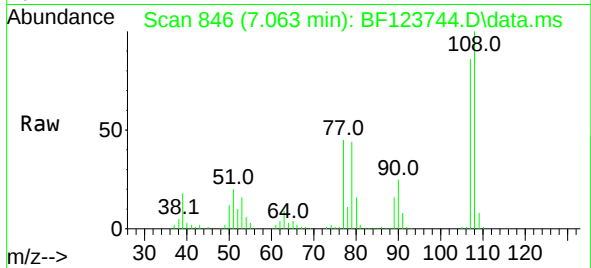




#17
2-Methylphenol
Concen: 21.00 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

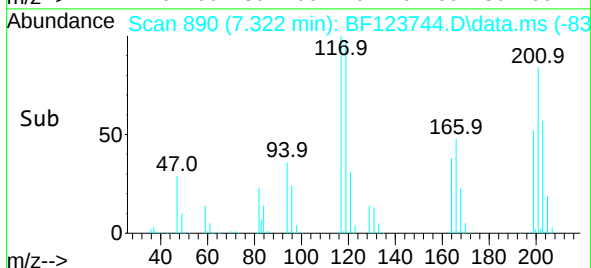
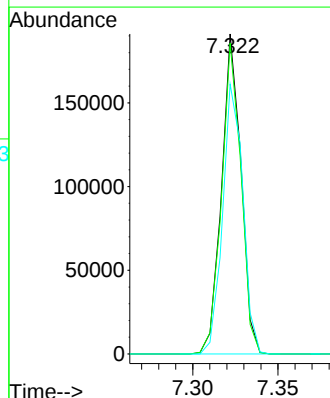
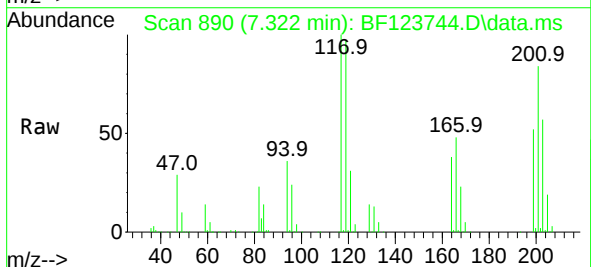
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

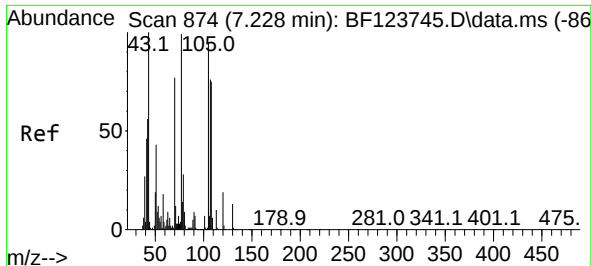
Tgt Ion:	107	Resp:	313258
Ion	Ratio	Lower	Upper
107	100		
108	116.7	89.8	134.8
77	52.2	40.9	61.3
79	51.7	40.2	60.4



#18
Hexachloroethane
Concen: 21.33 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

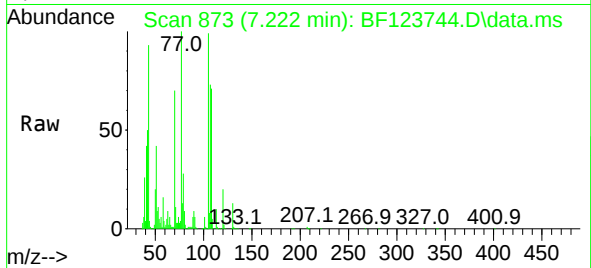
Tgt Ion:	117	Resp:	152246
Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.8	116.8
201	84.3	67.8	101.8



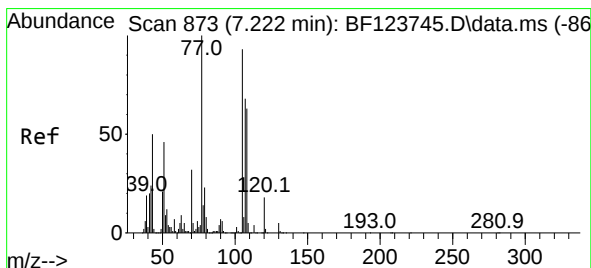
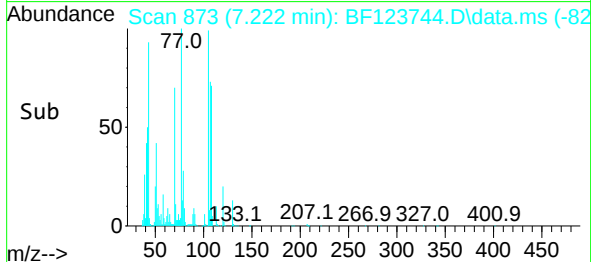
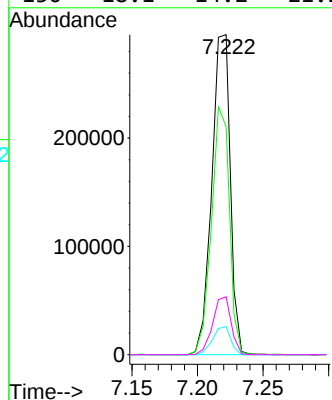


#19
n-Nitroso-di-n-propylamine
Concen: 20.78 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

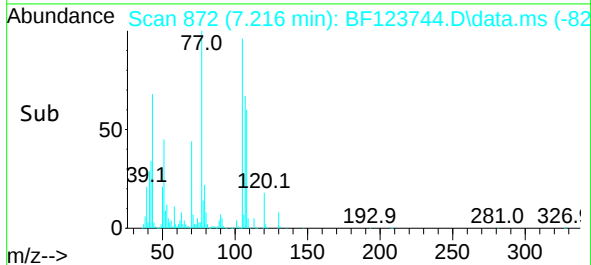
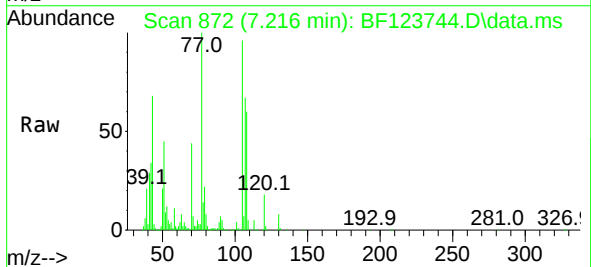
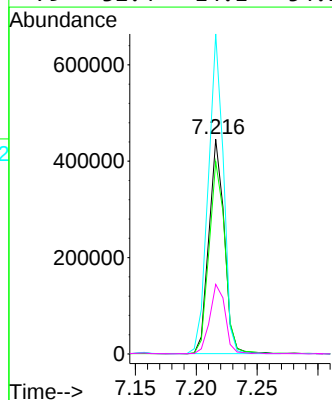


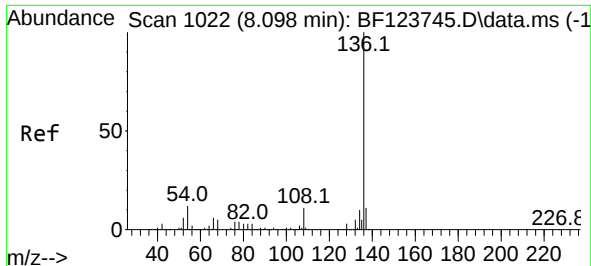
Tgt Ion	Ratio	Lower	Upper
70	100		
42	71.3	60.1	90.1
101	8.8	7.4	11.2
130	18.1	14.2	21.2



#20
3+4-Methylphenols
Concen: 22.60 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.6	71.5	111.5
77	149.0	82.0	122.0#
79	32.4	14.1	54.1

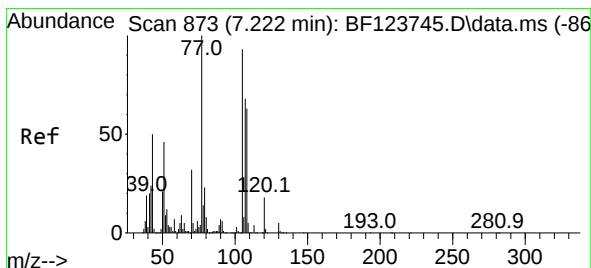
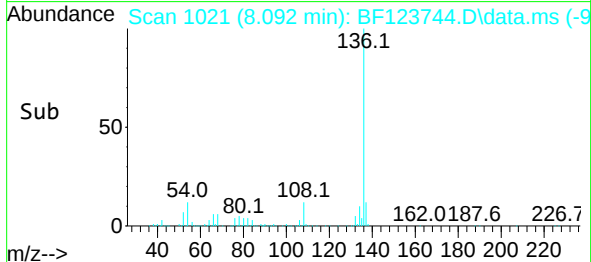
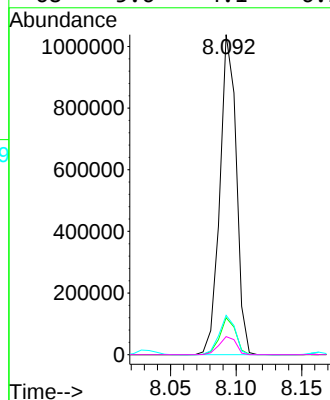
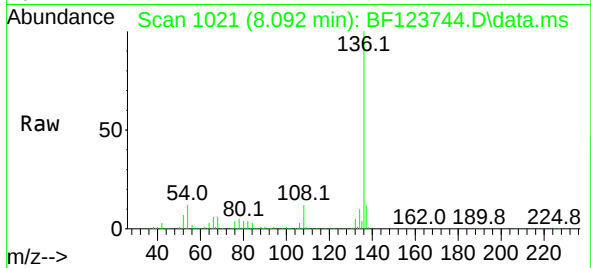




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

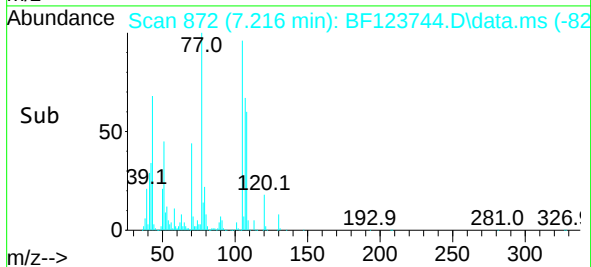
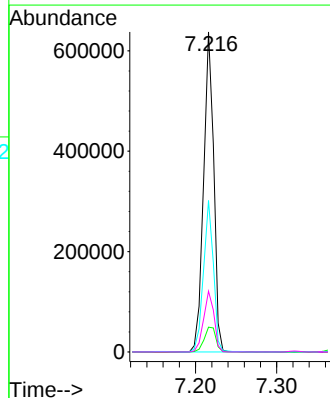
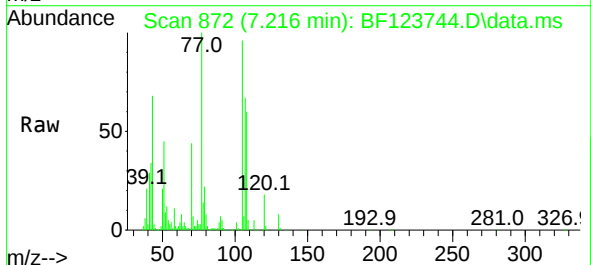
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

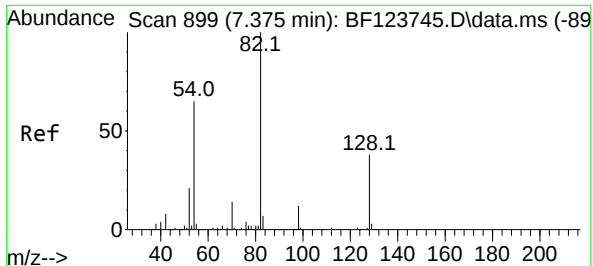
Tgt Ion:136	Resp: 902312
Ion Ratio	Lower Upper
136 100	
137 11.6	8.7 13.1
54 12.3	9.8 14.6
68 5.6	4.1 6.1



#22
Acetophenone
Concen: 21.59 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:105	Resp: 553813
Ion Ratio	Lower Upper
105 100	
71 7.8	4.2 6.4#
51 47.3	33.6 50.4
120 19.0	16.3 24.5





#23

Nitrobenzene-d5

Concen: 42.84 ng

RT: 7.369 min Scan# 898

Delta R.T. -0.006 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

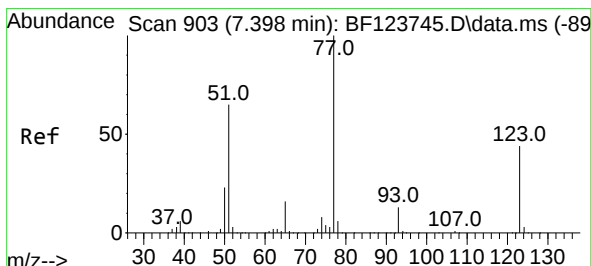
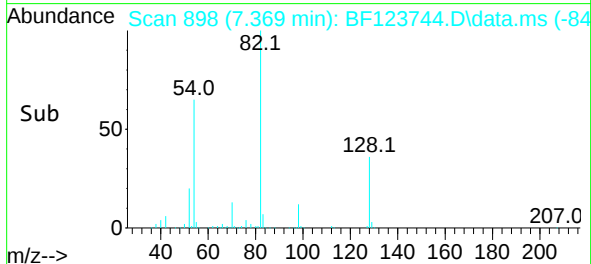
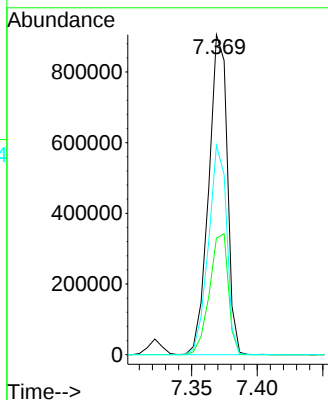
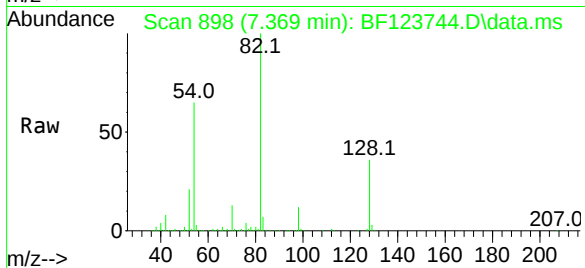
Tgt Ion: 82 Resp: 892177

Ion Ratio Lower Upper

82 100

128 36.4 29.4 44.2

54 65.4 54.1 81.1



#24

Nitrobenzene

Concen: 21.29 ng

RT: 7.392 min Scan# 902

Delta R.T. -0.006 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

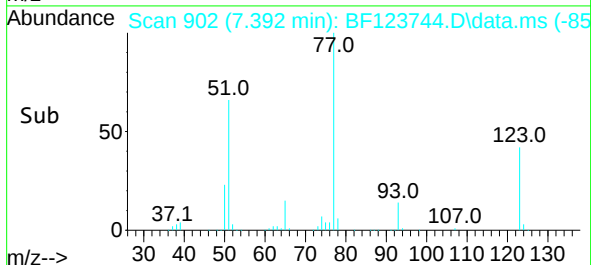
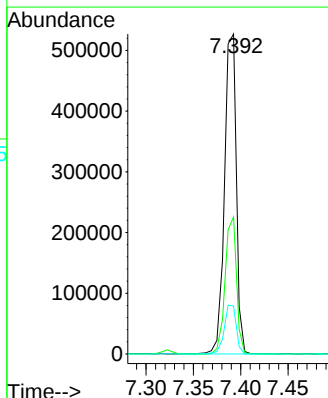
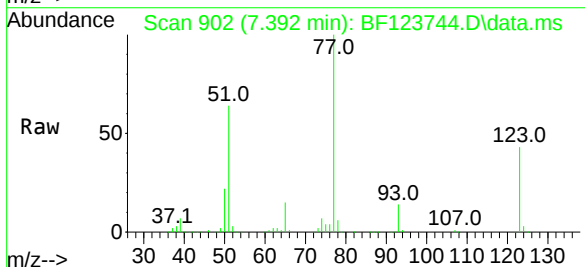
Tgt Ion: 77 Resp: 462342

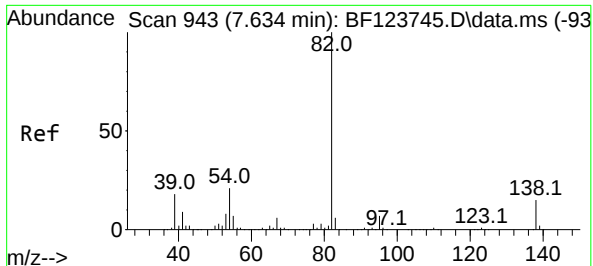
Ion Ratio Lower Upper

77 100

123 42.8 34.5 51.7

65 15.0 12.2 18.2

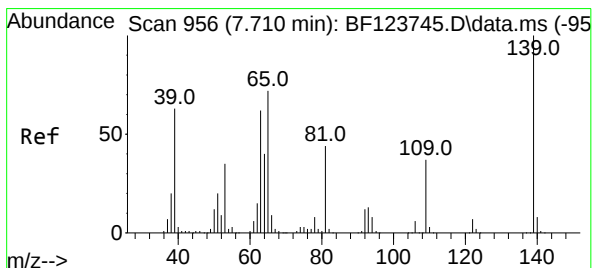
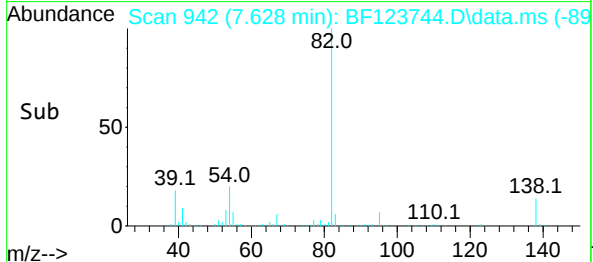
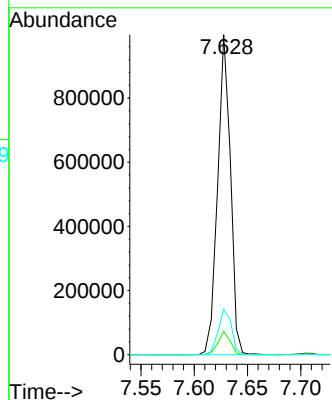
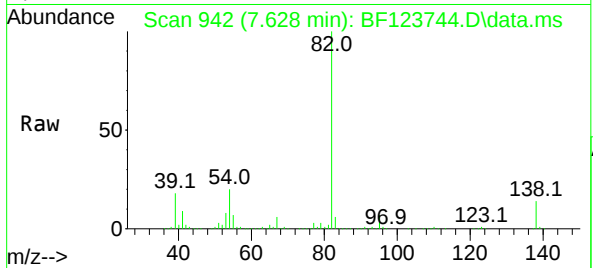




#25
Isophorone
Concen: 21.14 ng
RT: 7.628 min Scan# 942
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

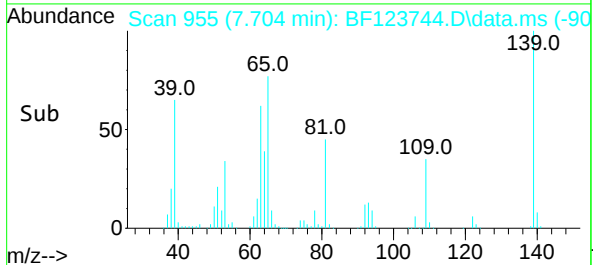
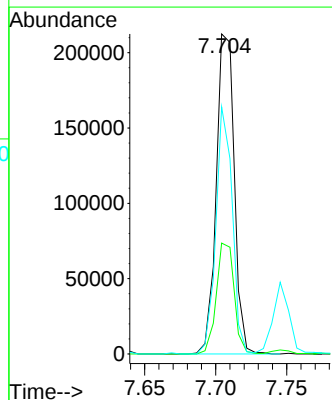
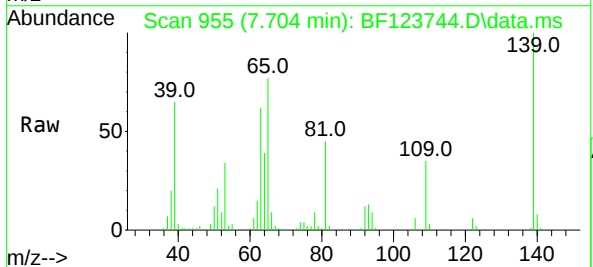
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

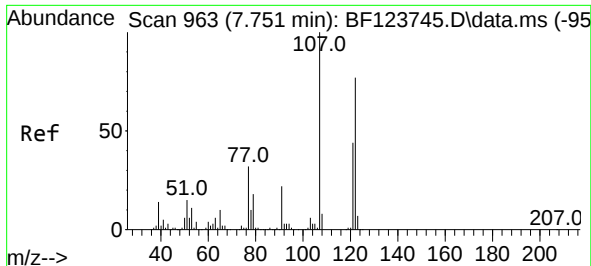
Tgt Ion: 82 Resp: 834746
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 14.2 11.8 17.8



#26
2-Nitrophenol
Concen: 20.89 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

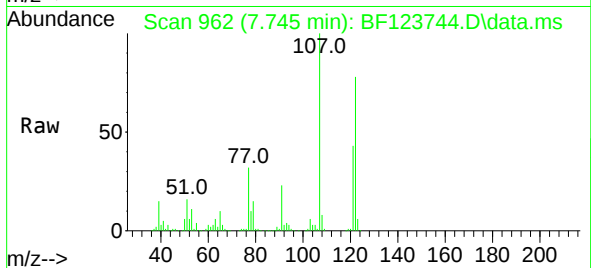
Tgt Ion:139 Resp: 187896
Ion Ratio Lower Upper
139 100
109 34.6 28.6 43.0
65 77.2 56.8 85.2



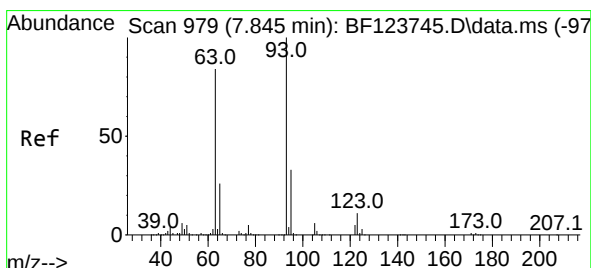
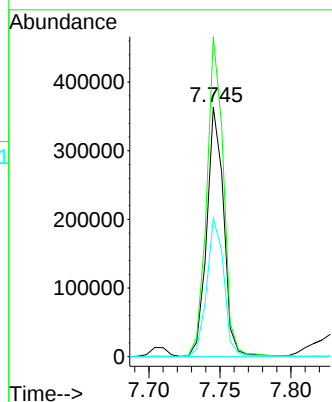
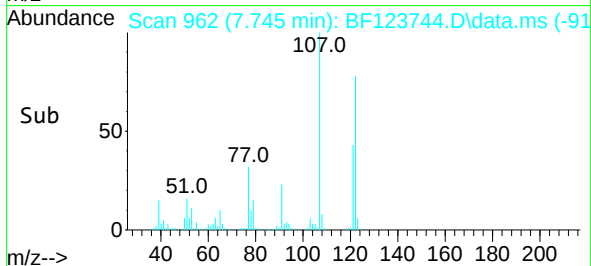


#27
2,4-Dimethylphenol
Concen: 21.39 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

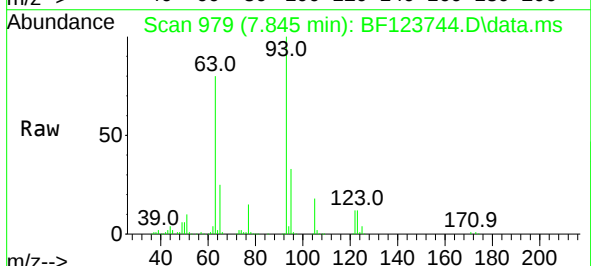
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



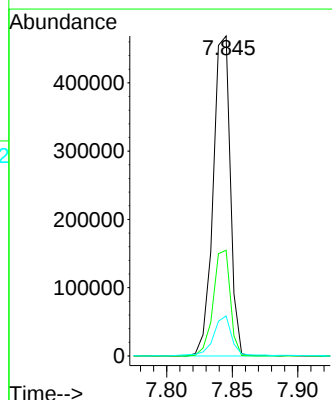
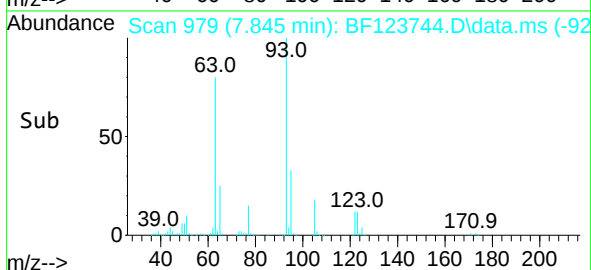
Tgt Ion:122 Resp: 299954
Ion Ratio Lower Upper
122 100
107 128.3 106.3 159.5
121 55.5 45.4 68.0

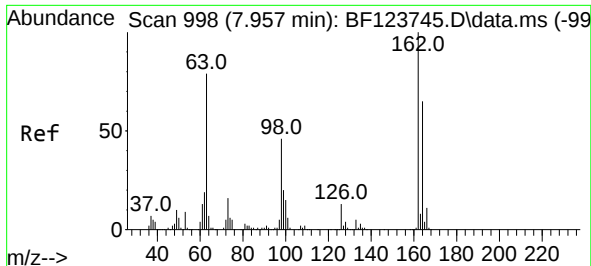


#28
bis(2-Chloroethoxy)methane
Concen: 21.18 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29



Tgt Ion: 93 Resp: 426268
Ion Ratio Lower Upper
93 100
95 33.0 26.5 39.7
123 12.5 8.4 12.6





#29

2,4-Dichlorophenol

Concen: 21.63 ng

RT: 7.951 min Scan# 997

Delta R.T. -0.006 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

Tgt Ion:162 Resp: 295887

Ion Ratio Lower Upper

162 100

164 63.2 44.1 84.1

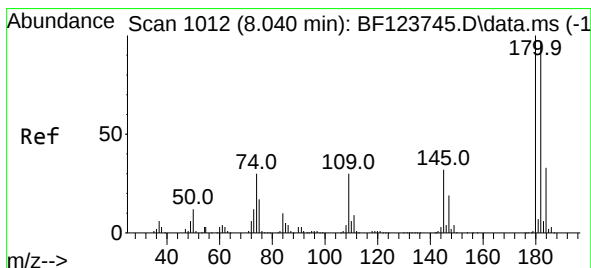
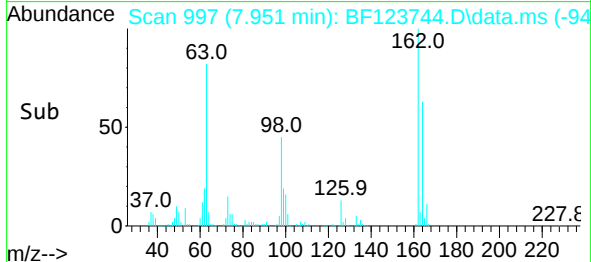
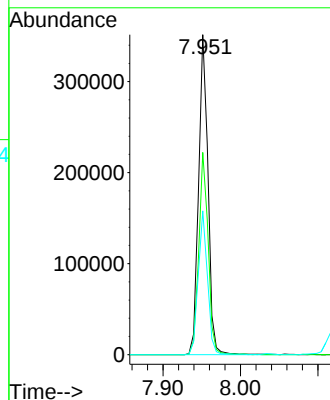
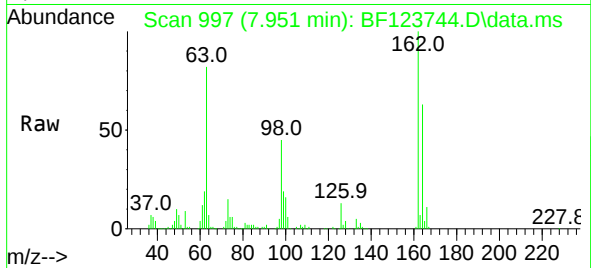
98 44.9 27.3 67.3

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#30

1,2,4-Trichlorobenzene

Concen: 21.64 ng

RT: 8.034 min Scan# 1011

Delta R.T. -0.006 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

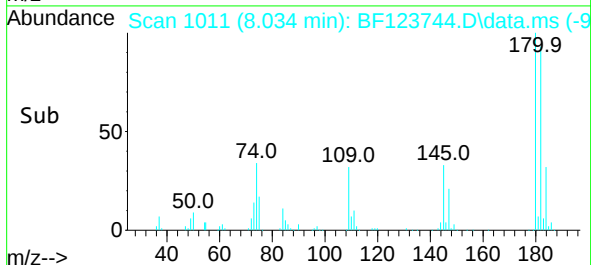
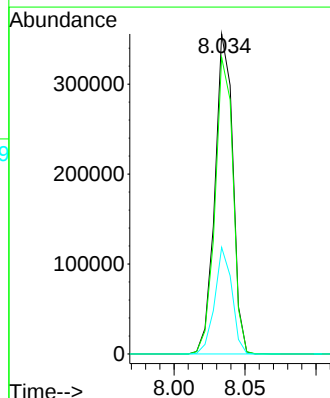
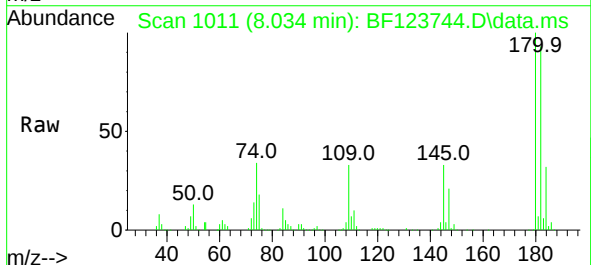
Tgt Ion:180 Resp: 311488

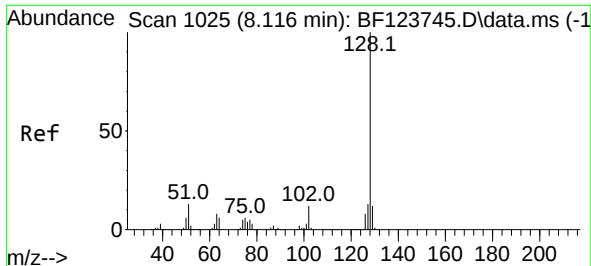
Ion Ratio Lower Upper

180 100

182 92.7 77.2 115.8

145 33.3 26.0 39.0

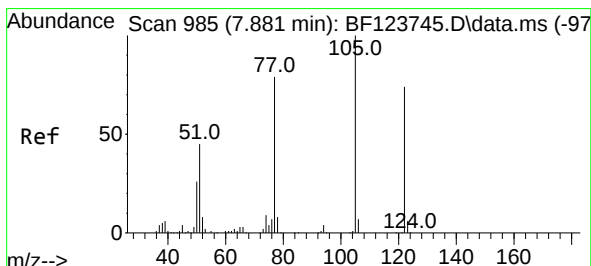
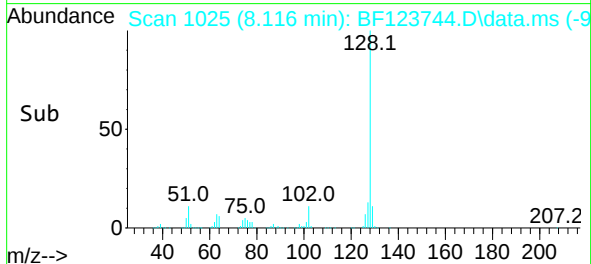
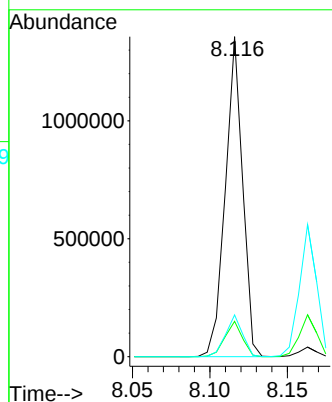
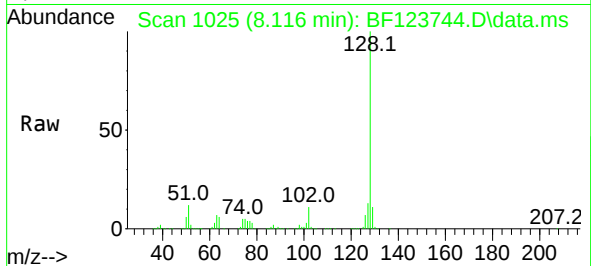




#31
Naphthalene
Concen: 21.57 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

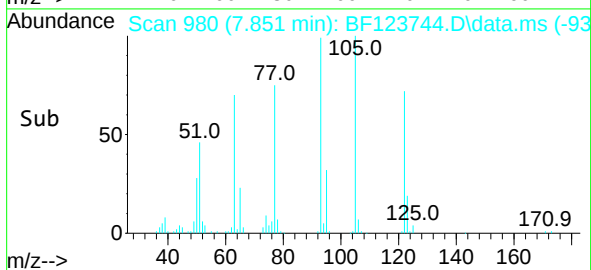
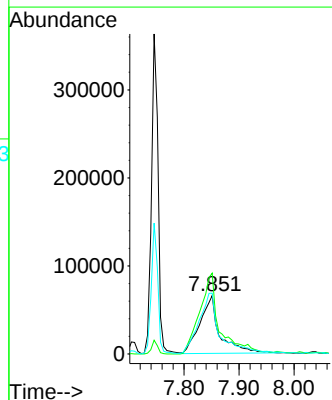
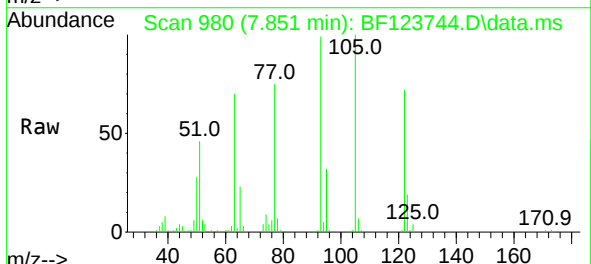
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

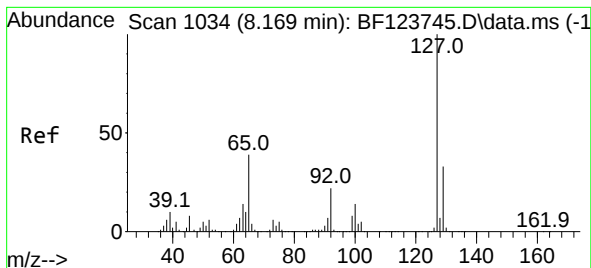
Tgt Ion:128 Resp: 1051728
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 18.86 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.029 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:122 Resp: 164776
Ion Ratio Lower Upper
122 100
105 138.4 107.8 147.8
77 104.3 81.6 121.6

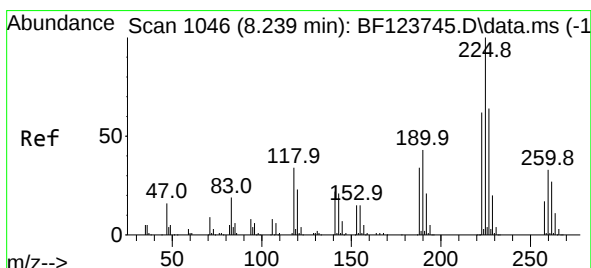
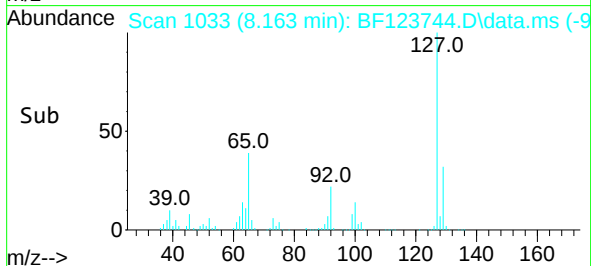
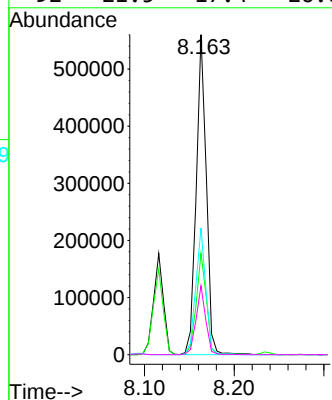
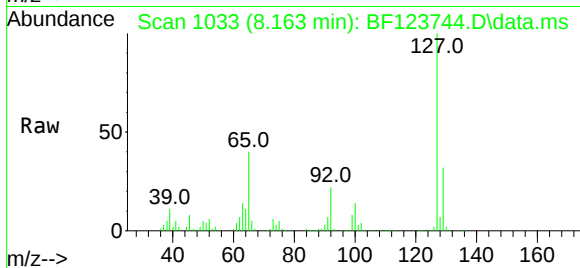




#33
4-Chloroaniline
Concen: 21.33 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

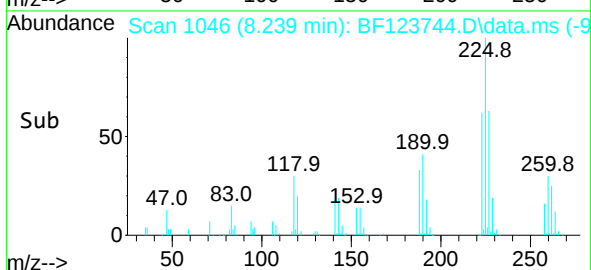
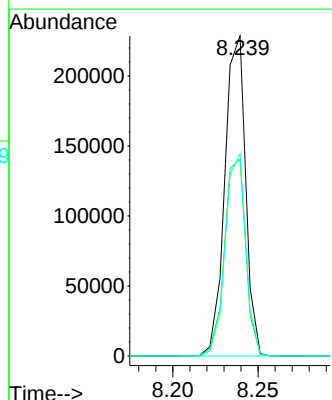
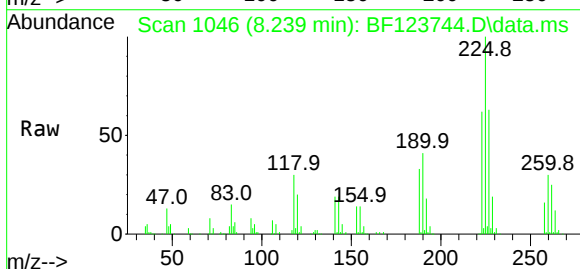
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

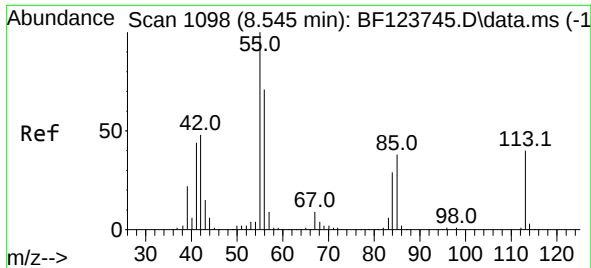
Tgt Ion:	127	Resp:	437969
Ion Ratio	Lower	Upper	
127	100		
129	31.7	25.7	38.5
65	39.6	34.5	51.7
92	21.5	17.4	26.0



#34
Hexachlorobutadiene
Concen: 21.99 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:	225	Resp:	193910
Ion Ratio	Lower	Upper	
225	100		
223	61.5	50.4	75.6
227	63.2	51.4	77.0

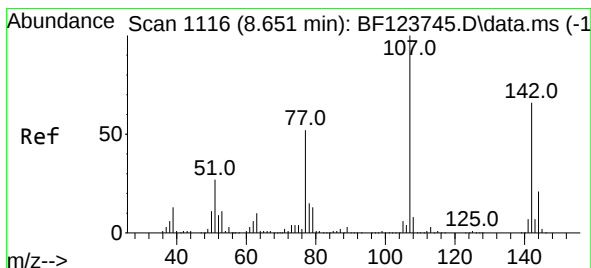
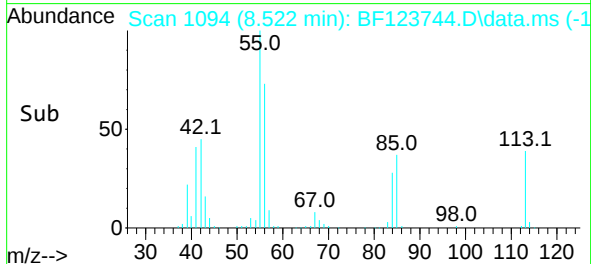
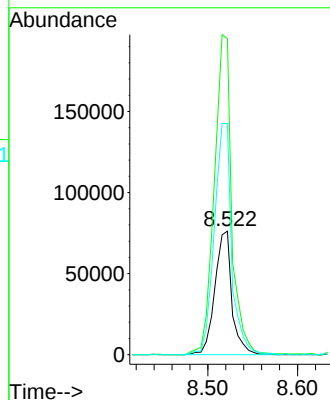
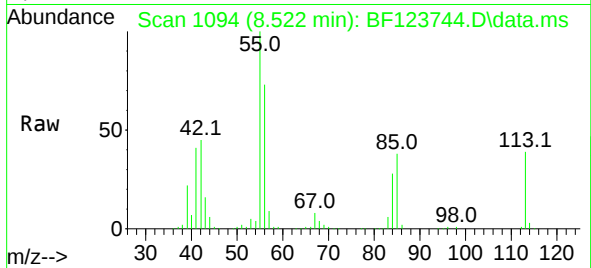




#35
Caprolactam
Concen: 20.77 ng
RT: 8.522 min Scan# 1094
Delta R.T. -0.024 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

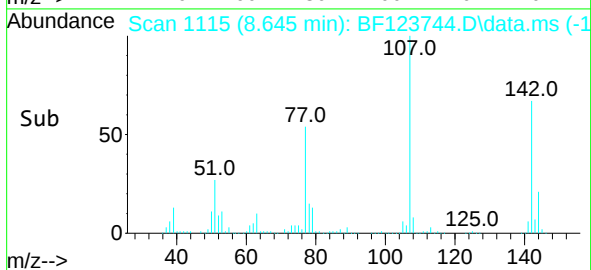
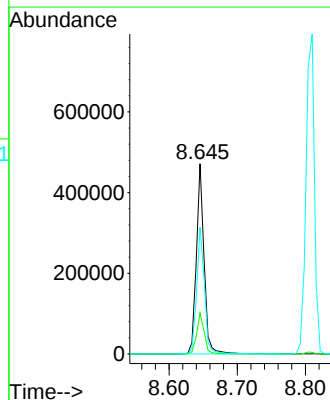
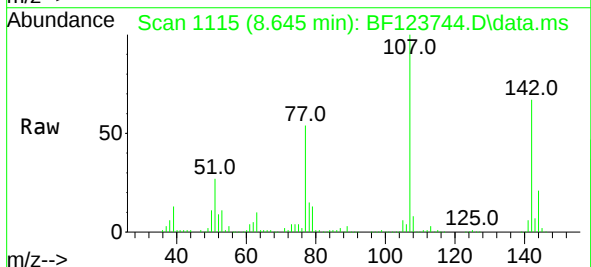
Instrument :
BNA_F
ClientSampled :
SSTDIC020

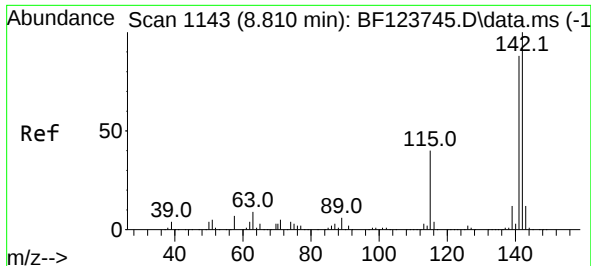
Tgt Ion:113 Resp: 100567
Ion Ratio Lower Upper
113 100
55 255.8 254.9 294.9
56 187.1 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 21.34 ng
RT: 8.645 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:107 Resp: 367620
Ion Ratio Lower Upper
107 100
144 21.4 16.3 24.5
142 66.6 50.1 75.1

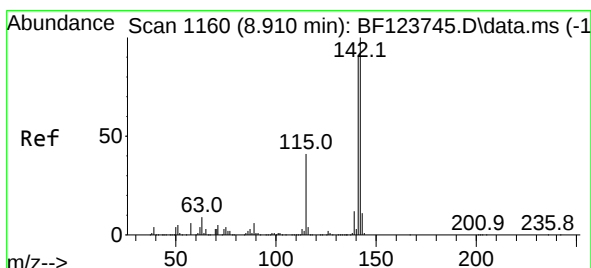
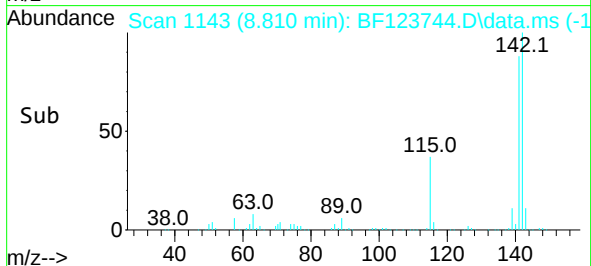
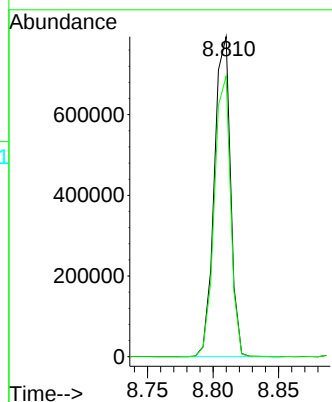
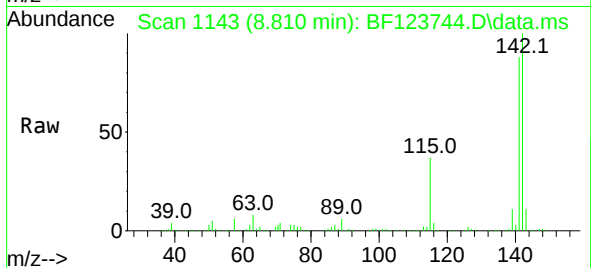




#37
2-Methylnaphthalene
Concen: 21.40 ng
RT: 8.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

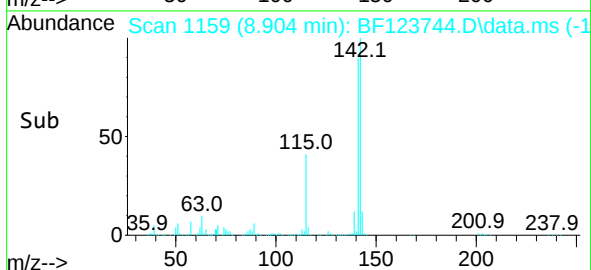
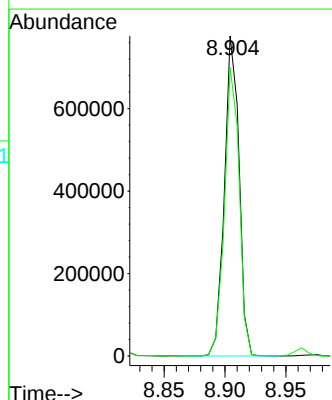
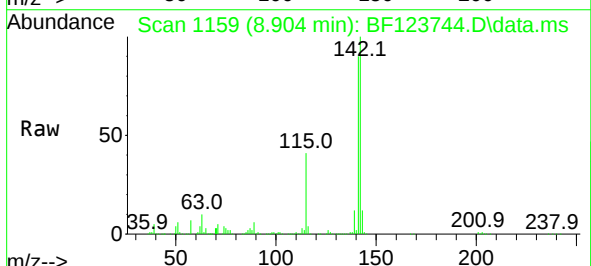
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

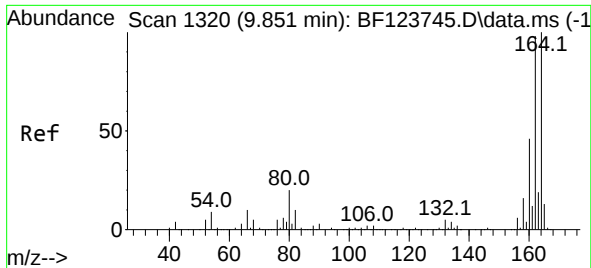
Tgt Ion:142 Resp: 680878
Ion Ratio Lower Upper
142 100
141 87.6 71.8 107.6



#38
1-Methylnaphthalene
Concen: 21.61 ng
RT: 8.904 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:142 Resp: 650060
Ion Ratio Lower Upper
142 100
141 90.2 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.851 min Scan# 1320

Delta R.T. -0.000 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

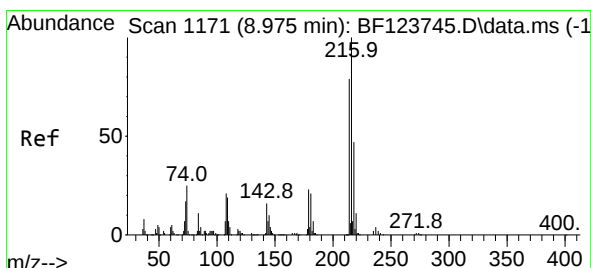
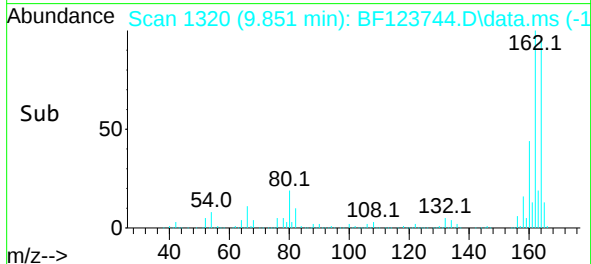
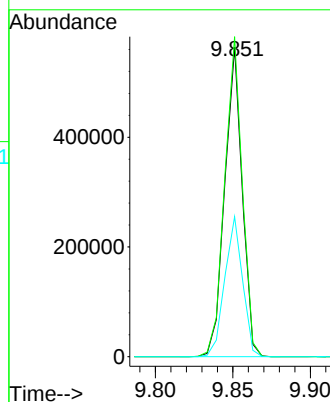
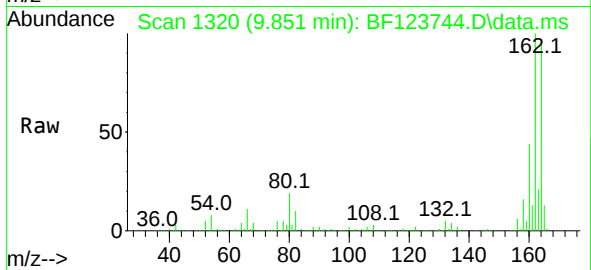
Instrument :

BNA_F

ClientSampleId :

SSTDIC020

Tgt Ion:164	Resp: 442151		
Ion Ratio	Lower	Upper	
164	100		
162	103.5	80.7	121.1
160	45.3	37.3	55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 22.18 ng

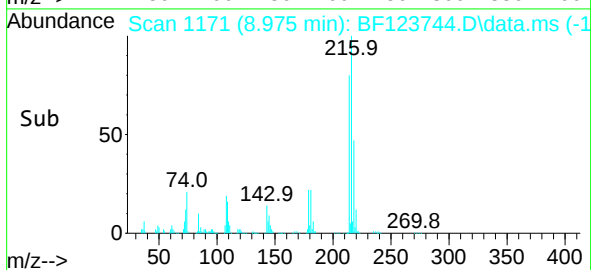
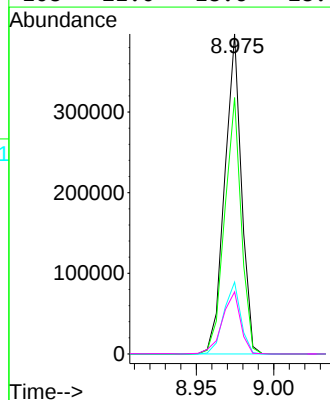
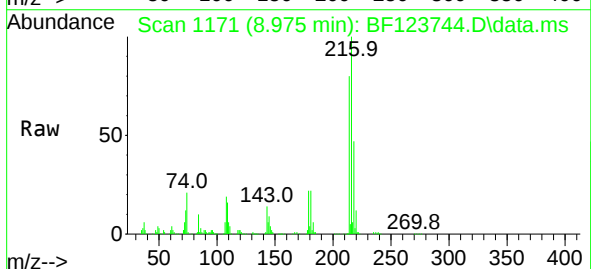
RT: 8.975 min Scan# 1171

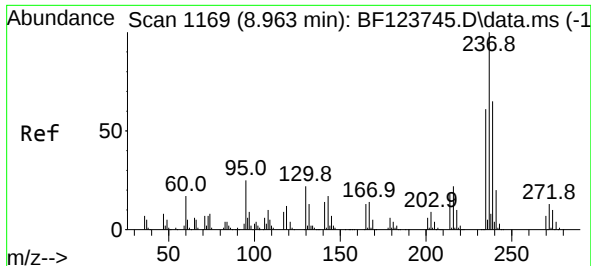
Delta R.T. -0.000 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

Tgt	Ion:216	Resp:	298636
Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.8
179	22.6	17.9	26.9
108	21.0	18.6	28.0

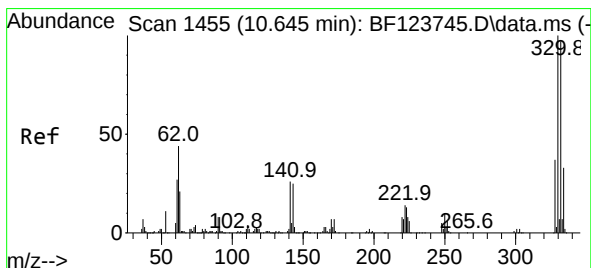
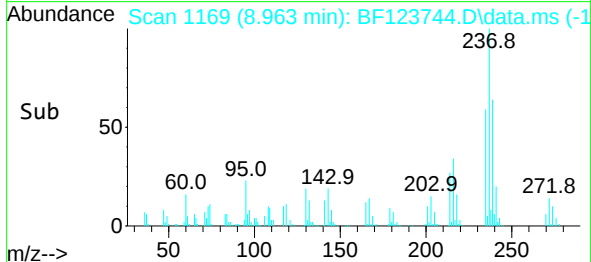
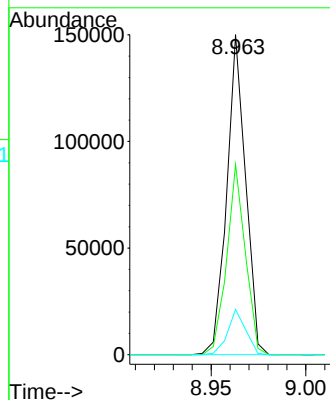
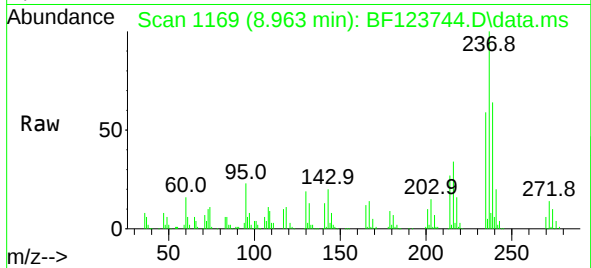




#41
Hexachlorocyclopentadiene
Concen: 19.93 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

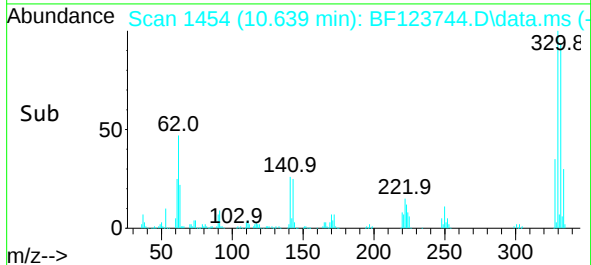
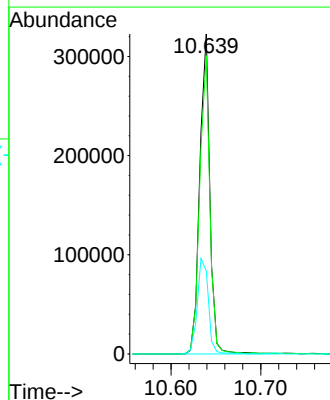
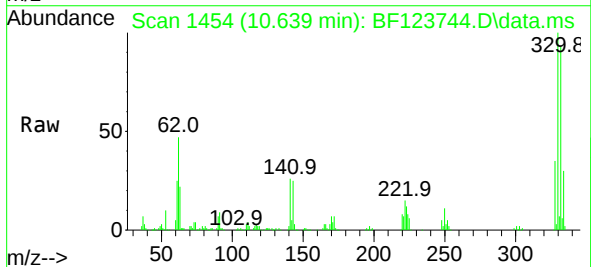
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

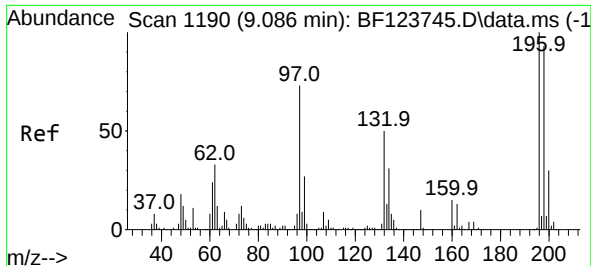
Tgt Ion:237 Resp: 103880
Ion Ratio Lower Upper
237 100
235 59.5 38.8 78.8
272 14.1 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 43.48 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:330 Resp: 252860
Ion Ratio Lower Upper
330 100
332 93.6 77.1 115.7
141 32.9 27.9 41.9

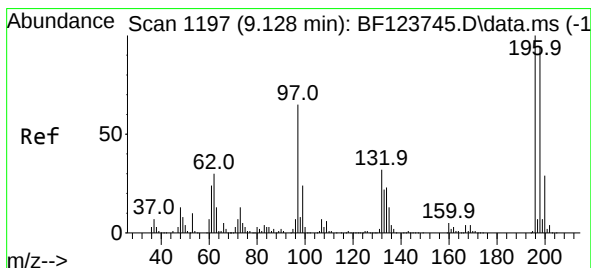
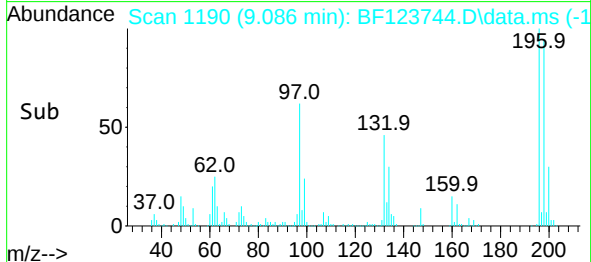
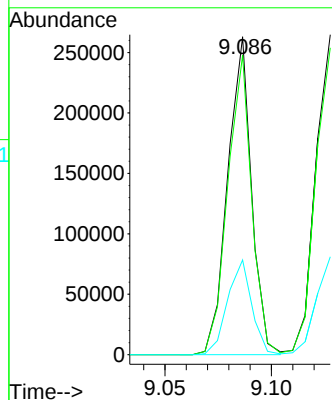
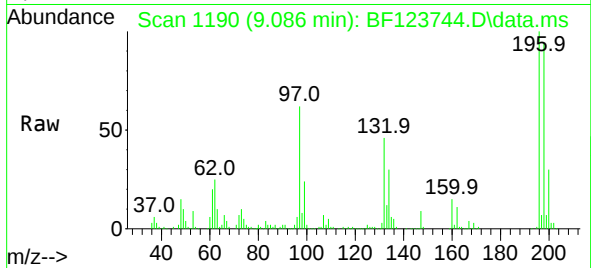




#43
2,4,6-Trichlorophenol
Concen: 21.76 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

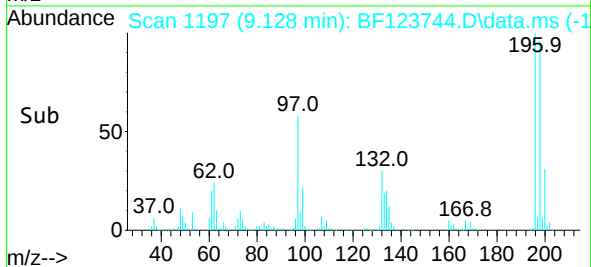
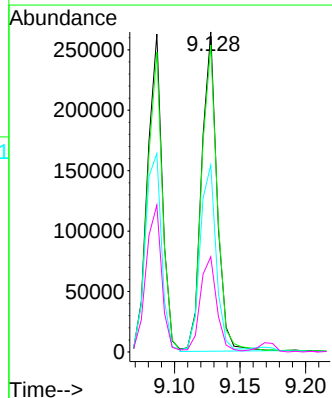
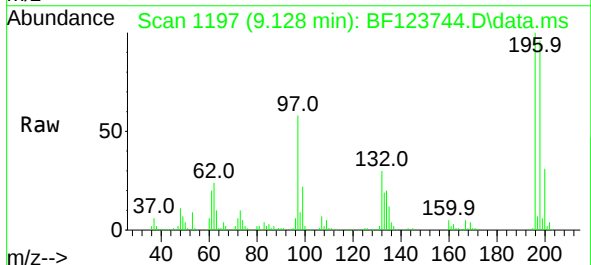
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

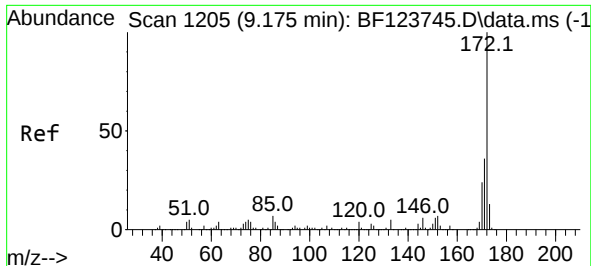
Tgt Ion:196 Resp: 205026
Ion Ratio Lower Upper
196 100
198 94.3 78.2 117.2
200 29.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 21.45 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:196 Resp: 215647
Ion Ratio Lower Upper
196 100
198 95.9 76.5 114.7
97 58.4 52.9 79.3
132 29.8 25.3 37.9





#45

2-Fluorobiphenyl

Concen: 46.89 ng

RT: 9.169 min Scan# 1204

Delta R.T. -0.006 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

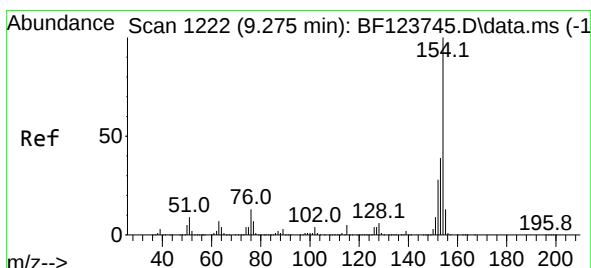
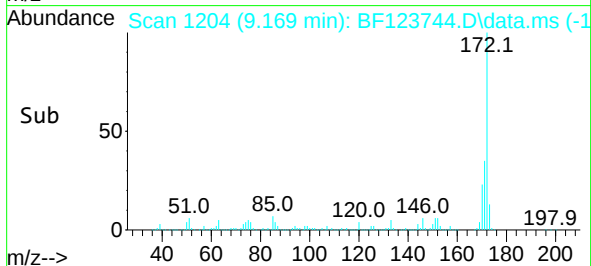
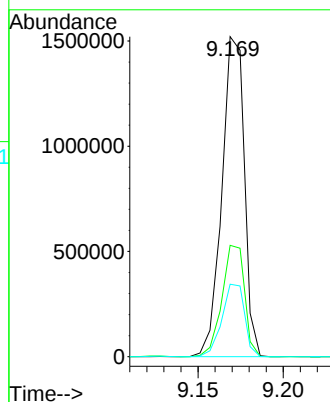
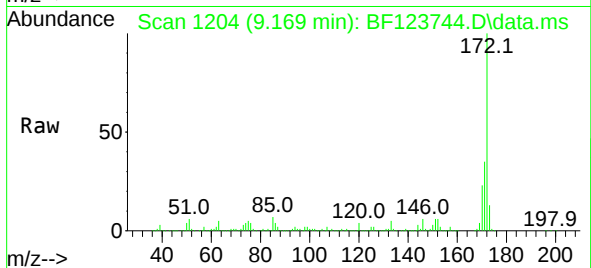
Tgt Ion:172 Resp: 1394213

Ion Ratio Lower Upper

172 100

171 34.8 28.1 42.1

170 22.6 19.2 28.8



#46

1,1'-Biphenyl

Concen: 22.35 ng

RT: 9.269 min Scan# 1221

Delta R.T. -0.006 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

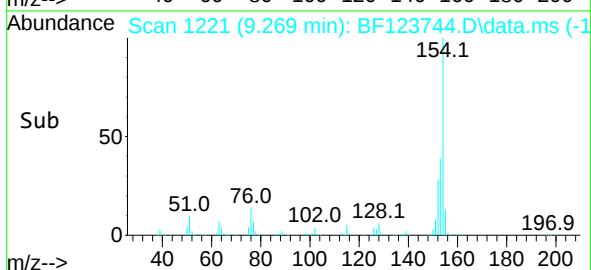
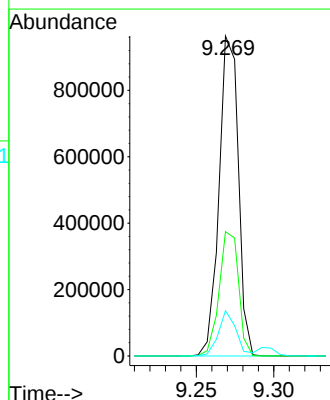
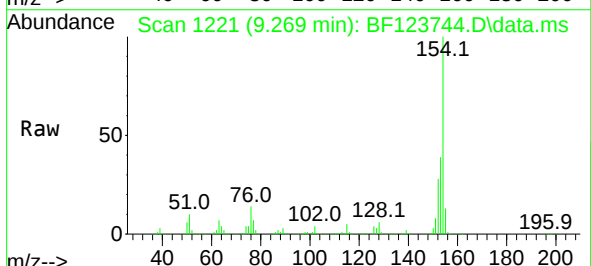
Tgt Ion:154 Resp: 832943

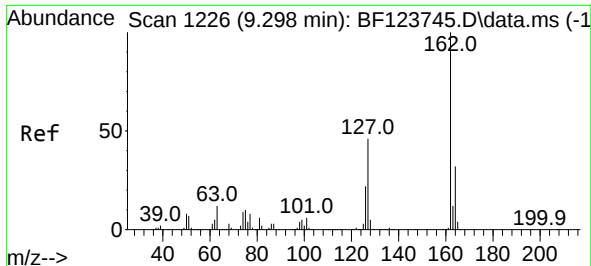
Ion Ratio Lower Upper

154 100

153 38.9 20.7 60.7

76 14.1 0.0 31.7

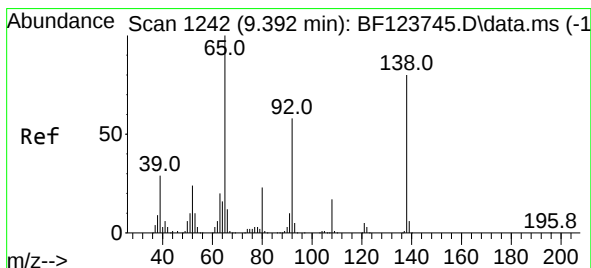
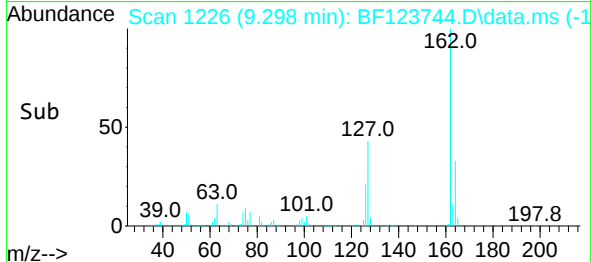
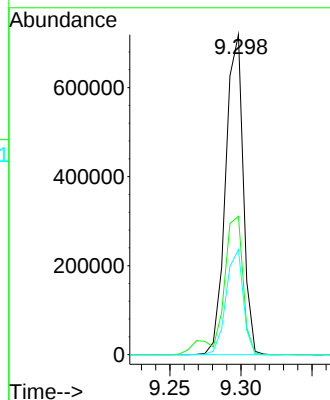
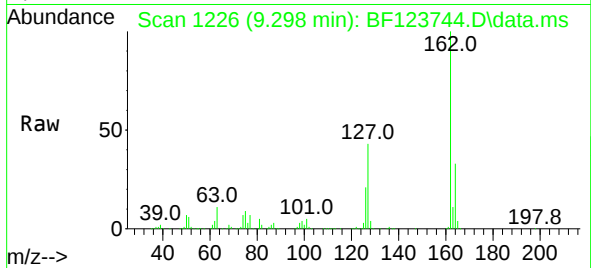




#47
2-Chloronaphthalene
Concen: 21.77 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

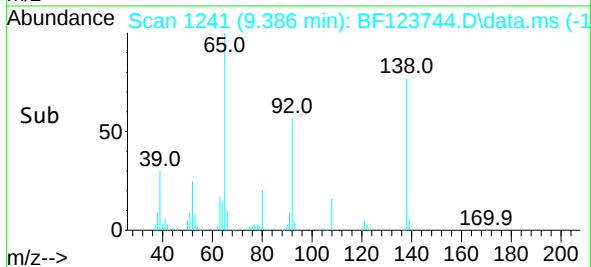
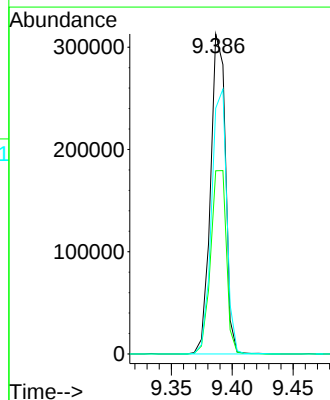
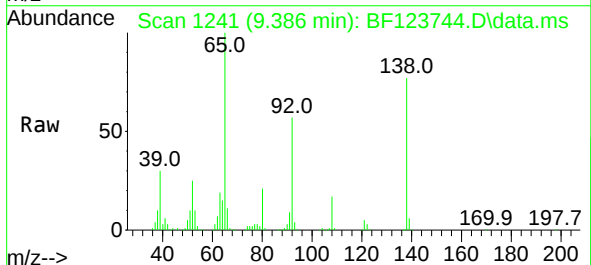
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

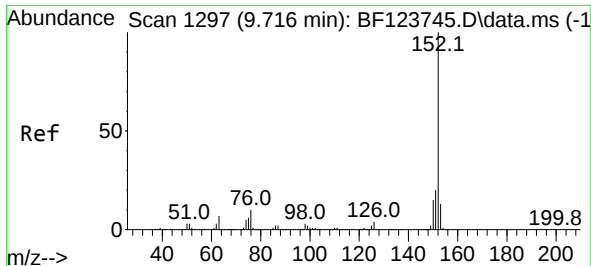
Tgt Ion:162 Resp: 616179
Ion Ratio Lower Upper
162 100
127 43.3 36.2 54.2
164 32.8 25.4 38.2



#48
2-Nitroaniline
Concen: 21.49 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion: 65 Resp: 267038
Ion Ratio Lower Upper
65 100
92 57.3 47.1 70.7
138 76.8 70.2 105.2

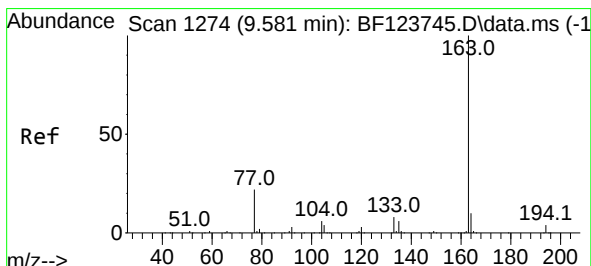
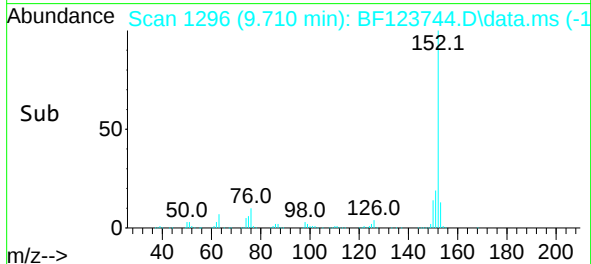
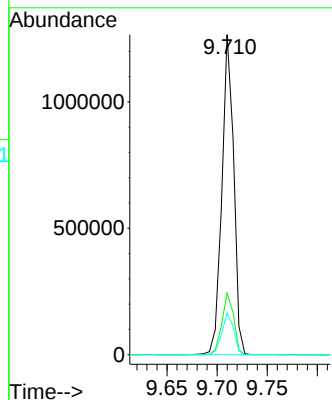
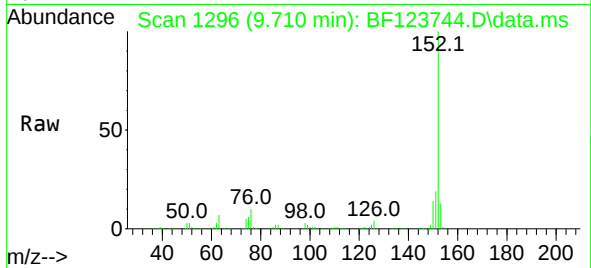




#49
Acenaphthylene
Concen: 22.39 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

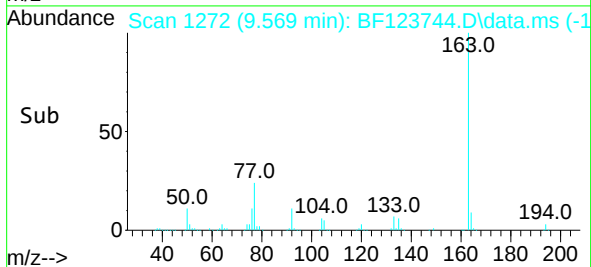
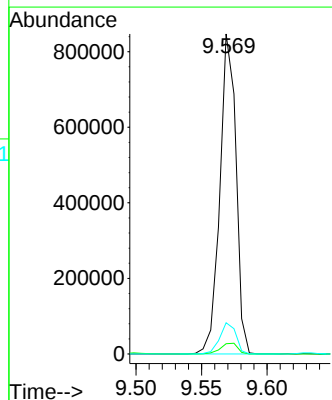
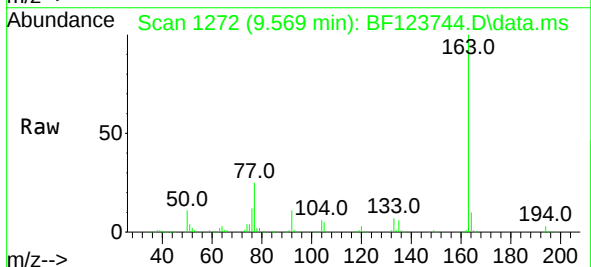
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

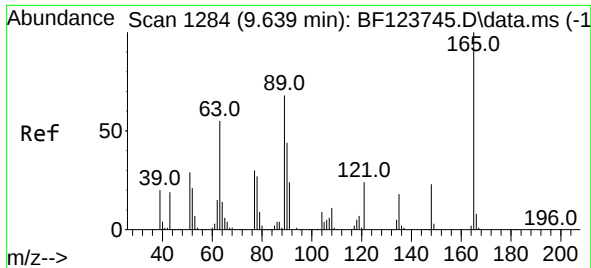
Tgt Ion:152 Resp: 1033457
Ion Ratio Lower Upper
152 100
151 19.3 16.0 24.0
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 22.31 ng
RT: 9.569 min Scan# 1272
Delta R.T. -0.012 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:163 Resp: 722329
Ion Ratio Lower Upper
163 100
194 3.2 3.1 4.7
164 9.7 8.2 12.2

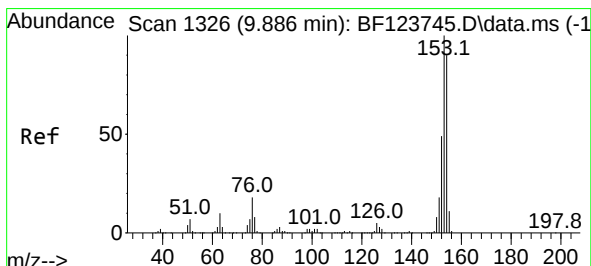
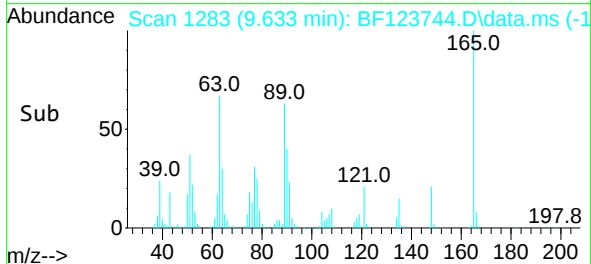
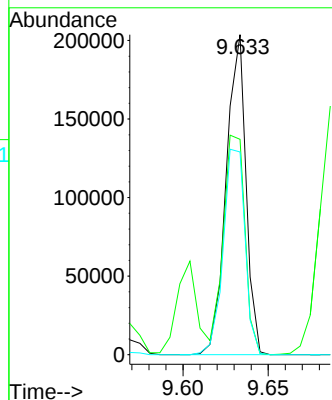
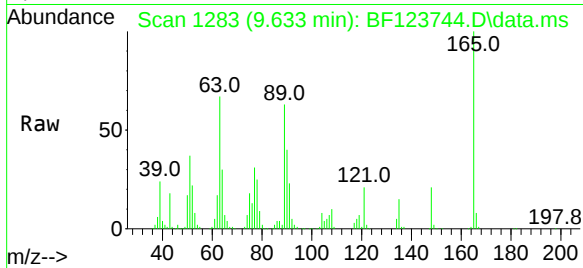




#51
2,6-Dinitrotoluene
Concen: 21.54 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

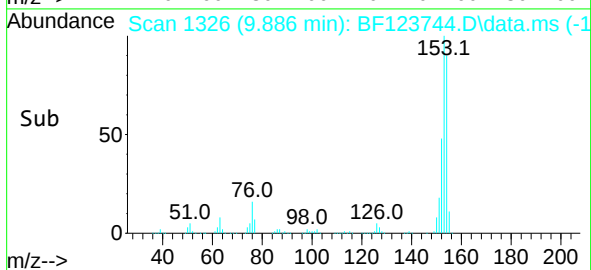
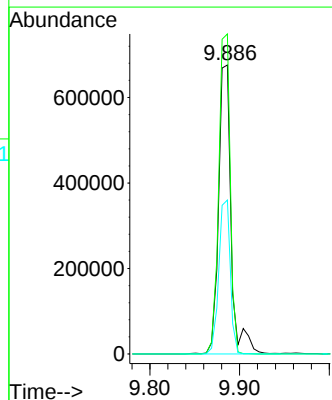
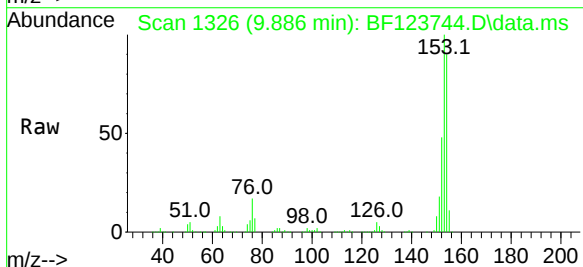
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

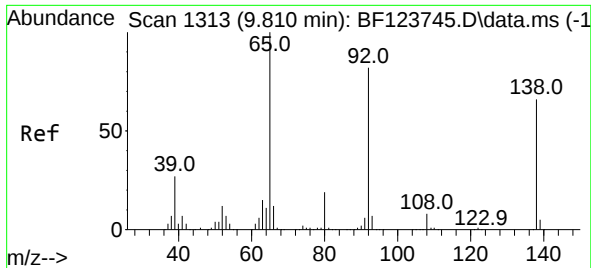
Tgt Ion:165 Resp: 164611
Ion Ratio Lower Upper
165 100
63 67.3 67.7 101.5#
89 63.4 58.8 88.2



#52
Acenaphthene
Concen: 23.54 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:154 Resp: 657052
Ion Ratio Lower Upper
154 100
153 110.8 88.1 132.1
152 53.3 43.4 65.0

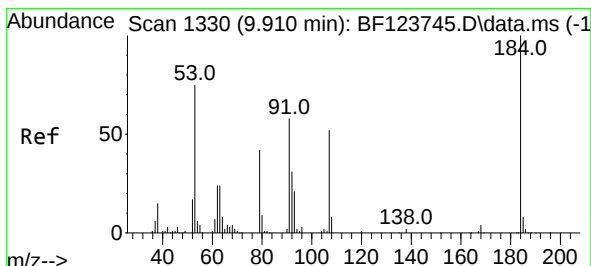
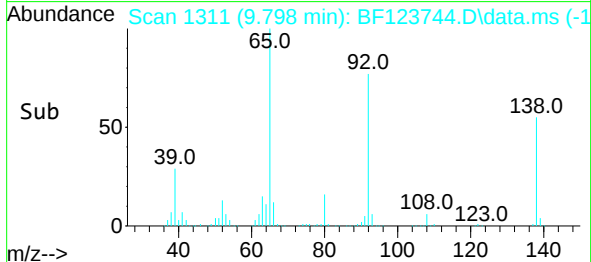
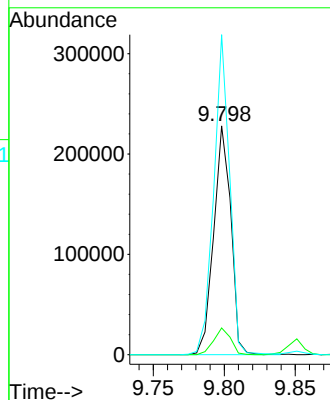
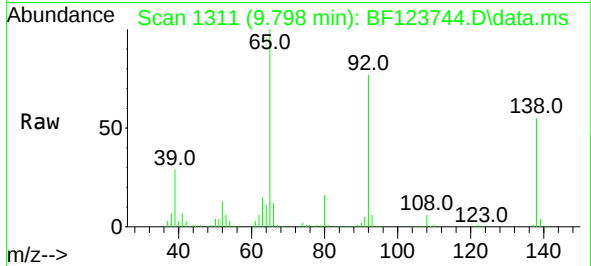




#53
3-Nitroaniline
Concen: 21.51 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.012 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

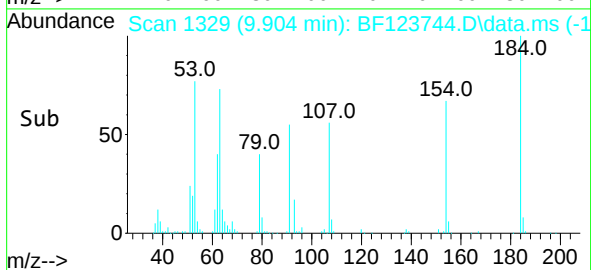
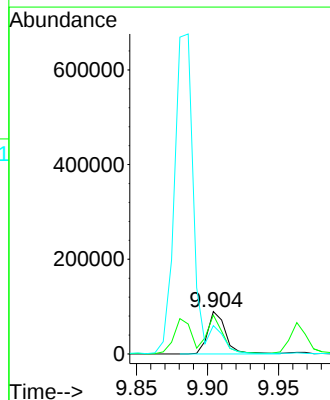
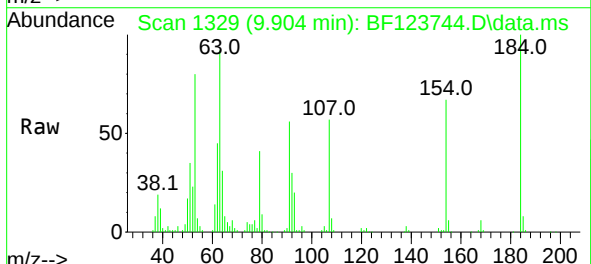
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

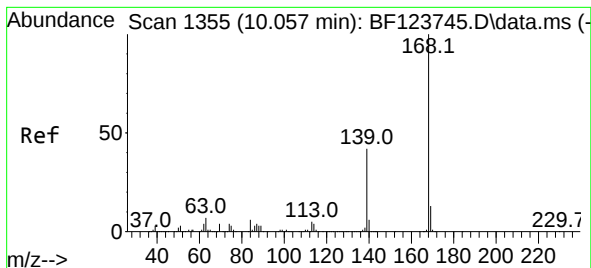
Tgt Ion:138	Resp:	191339
Ion	Ratio	Lower Upper
138	100	
108	11.7	10.2 15.4
92	139.9	103.3 154.9



#54
2,4-Dinitrophenol
Concen: 20.48 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:184	Resp:	79027
Ion	Ratio	Lower Upper
184	100	
63	91.6	73.5 110.3
154	66.5	52.5 78.7

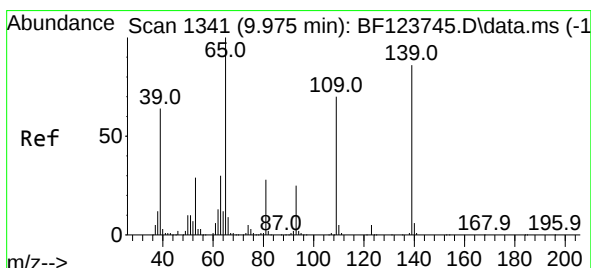
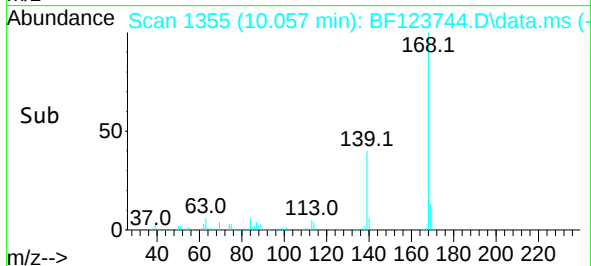
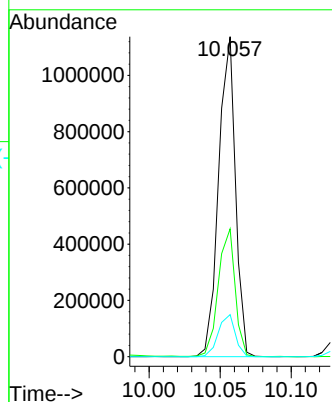
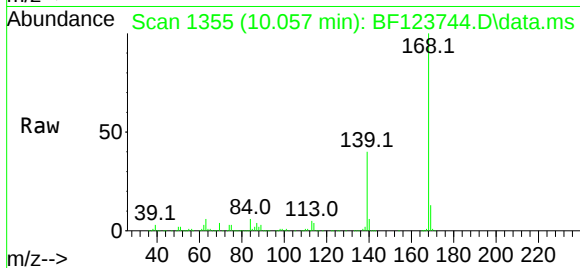




#55
Dibenzenofuran
Concen: 22.16 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

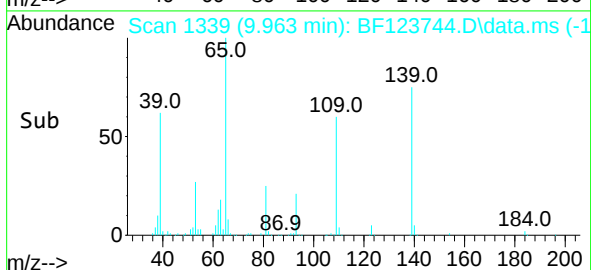
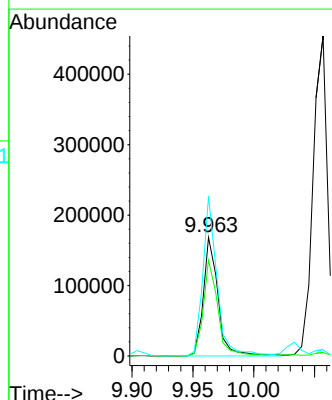
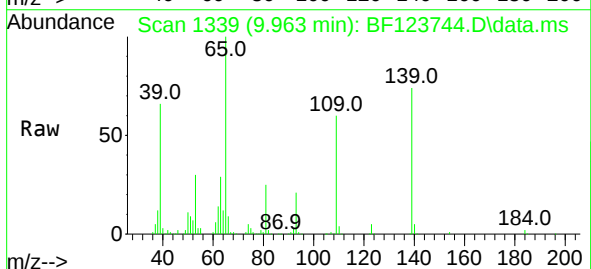
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

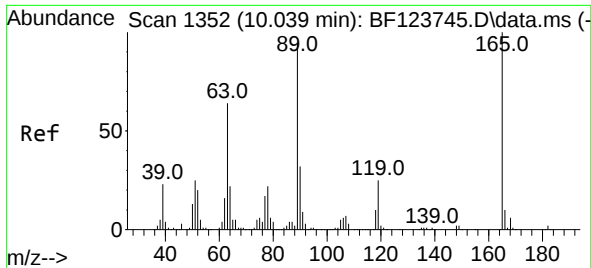
Tgt Ion:168 Resp: 933302
Ion Ratio Lower Upper
168 100
139 39.9 33.2 49.8
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 21.24 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:139 Resp: 141314
Ion Ratio Lower Upper
139 100
109 80.8 63.2 103.2
65 134.7 110.0 150.0

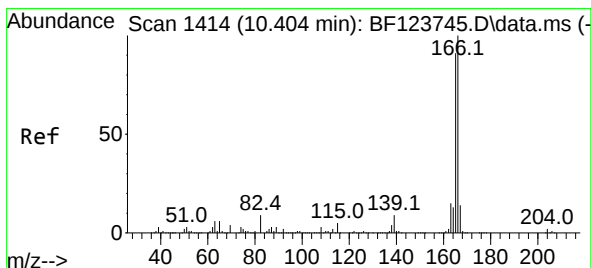
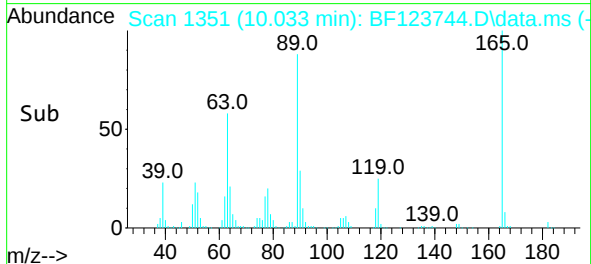
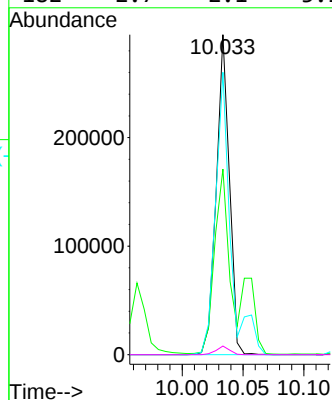
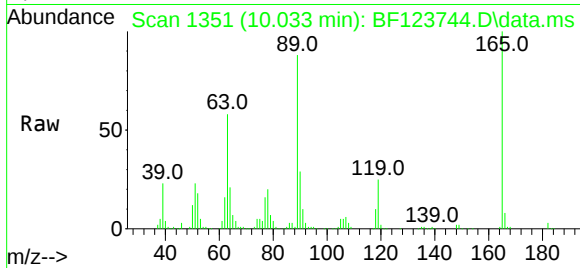




#57
2,4-Dinitrotoluene
Concen: 21.52 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

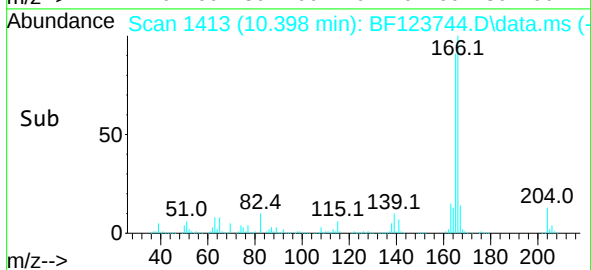
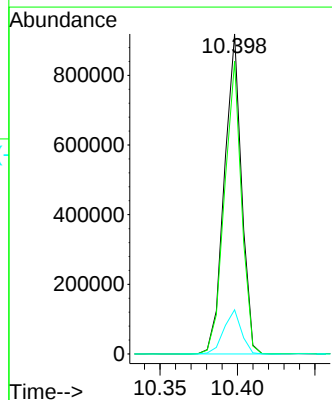
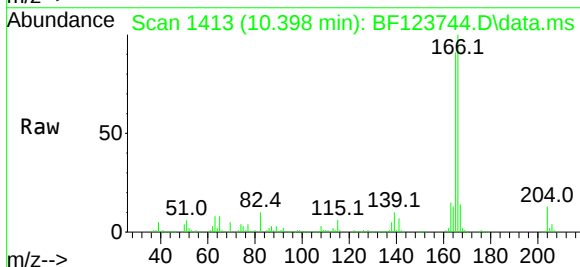
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

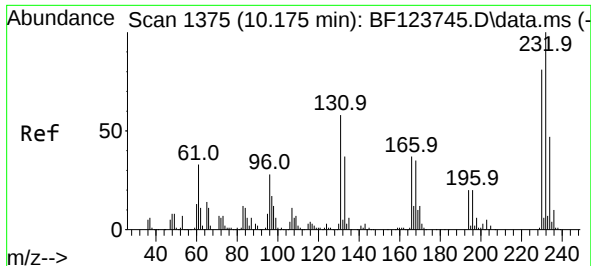
Tgt Ion:	165	Resp:	221292
Ion Ratio	Lower	Upper	
165	100		
63	58.0	43.5	65.3
89	88.2	67.7	101.5
182	2.7	2.1	3.1



#58
Fluorene
Concen: 21.81 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:	166	Resp:	708008
Ion Ratio	Lower	Upper	
166	100		
165	91.4	73.5	110.3
167	13.8	10.7	16.1

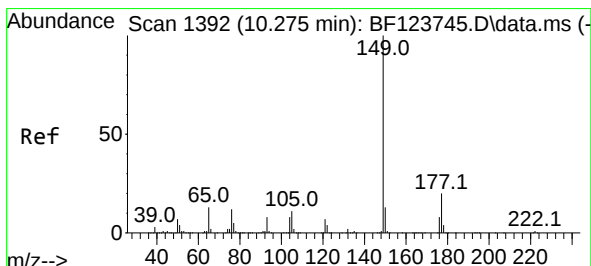
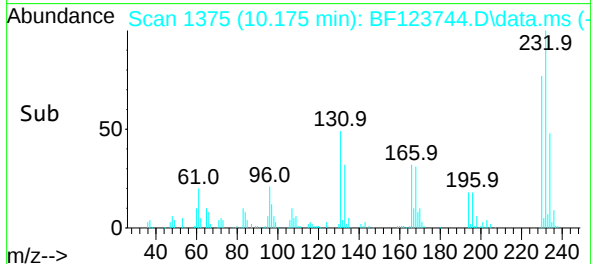
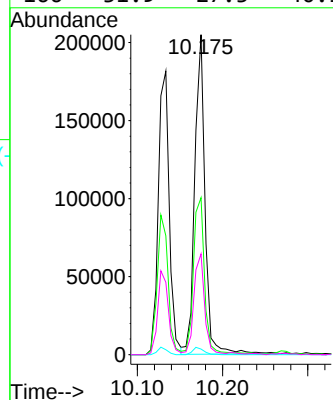
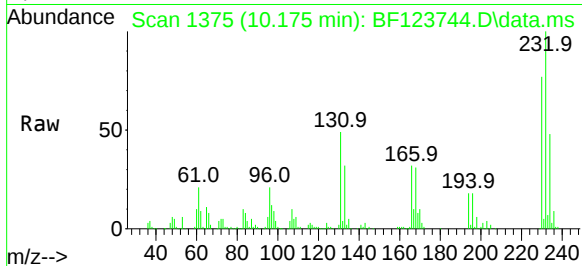




#59
2,3,4,6-Tetrachlorophenol
Concen: 21.21 ng
RT: 10.175 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

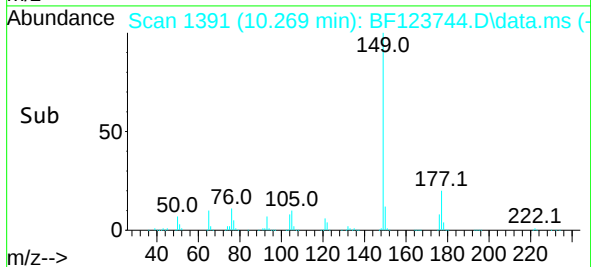
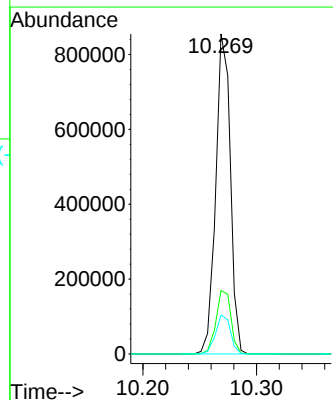
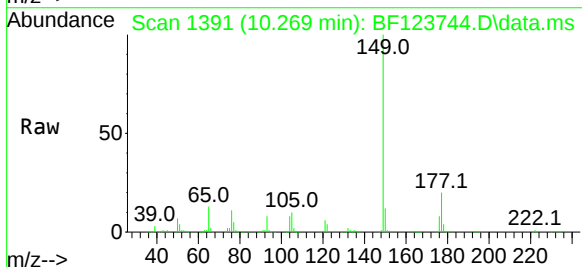
Instrument :
BNA_F
ClientSampleId :
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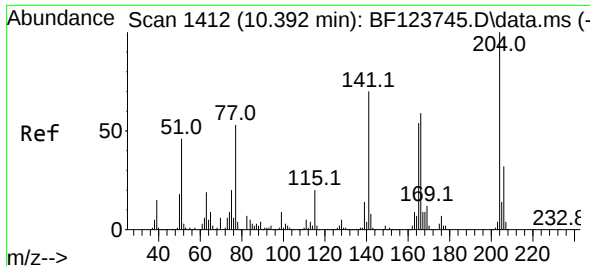
Tgt Ion:232 Resp: 171433
Ion Ratio Lower Upper
232 100
131 54.2 43.2 64.8
130 2.5 2.2 3.2
166 31.9 27.3 40.9



#60
Diethylphthalate
Concen: 22.05 ng
RT: 10.269 min Scan# 1391
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:149 Resp: 764927
Ion Ratio Lower Upper
149 100
177 19.8 15.4 23.2
150 12.2 9.9 14.9

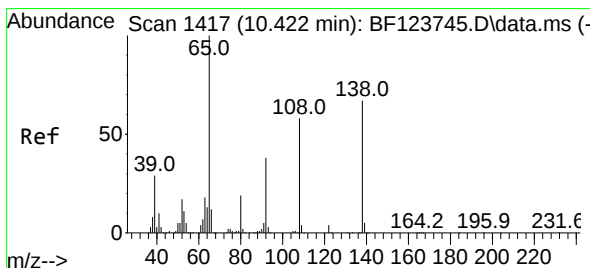
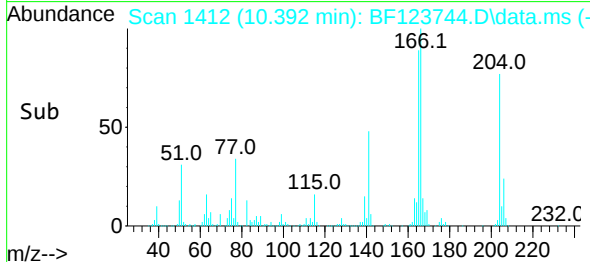
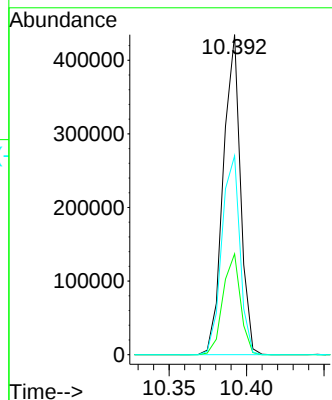
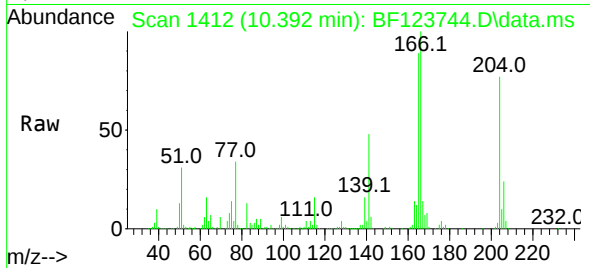




#61
4-Chlorophenyl-phenylether
Concen: 22.34 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

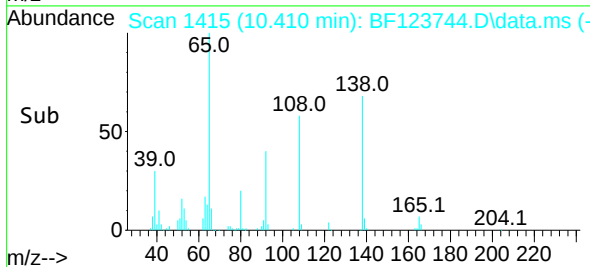
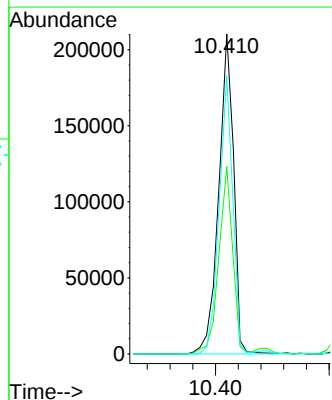
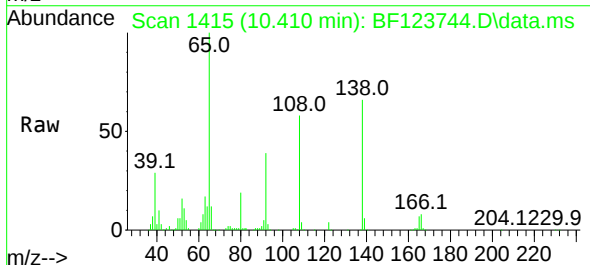
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

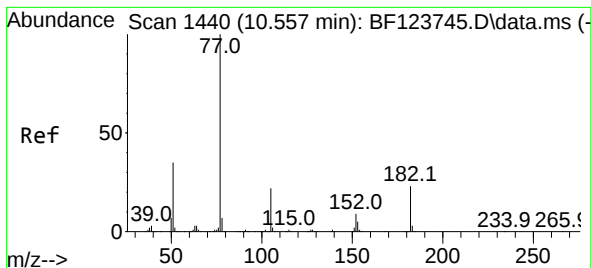
Tgt Ion:204 Resp: 335996
Ion Ratio Lower Upper
204 100
206 31.5 25.7 38.5
141 62.2 55.5 83.3



#62
4-Nitroaniline
Concen: 21.60 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.012 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:138 Resp: 191858
Ion Ratio Lower Upper
138 100
92 58.6 35.8 75.8
108 86.9 63.6 103.6

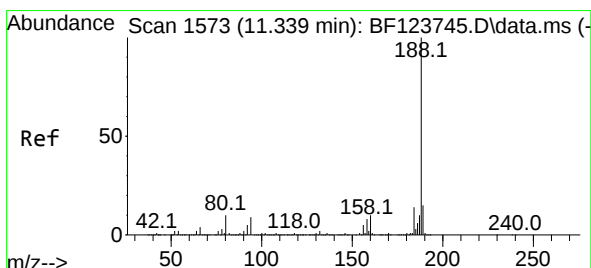
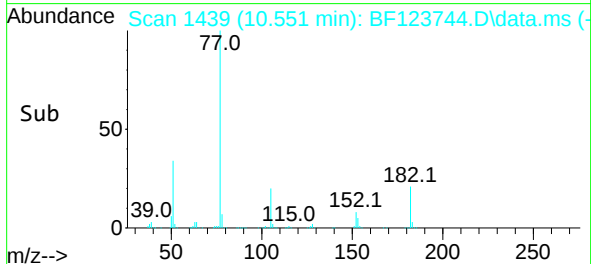
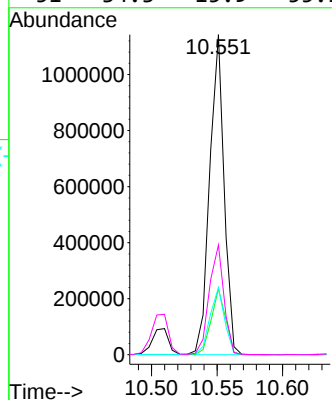
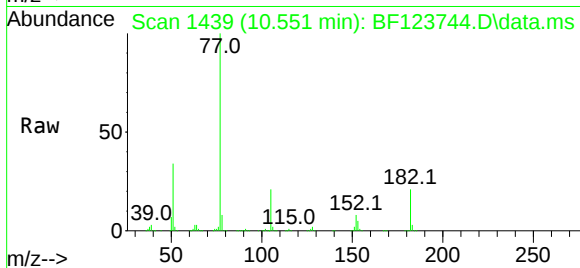




#63
Azobenzene
Concen: 22.13 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

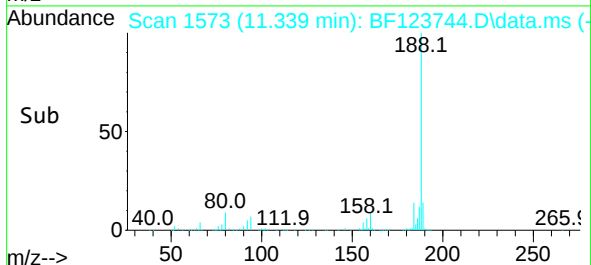
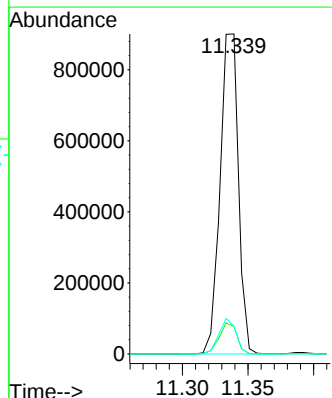
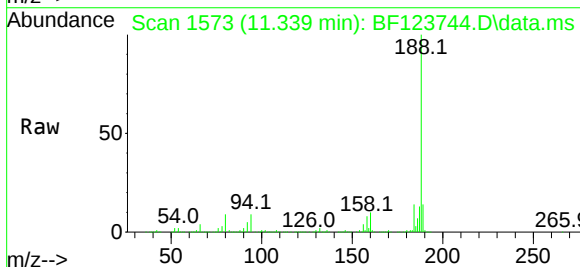
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

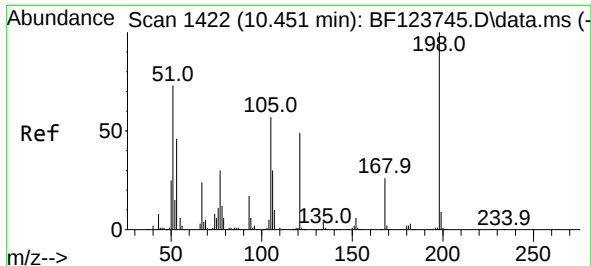
Tgt Ion: 77	Resp: 875554
Ion Ratio	Lower Upper
77 100	
182 20.6	1.7 41.7
105 21.0	1.7 41.7
51 34.3	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:188	Resp: 874896
Ion Ratio	Lower Upper
188 100	
94 8.5	6.9 10.3
80 8.6	8.2 12.2

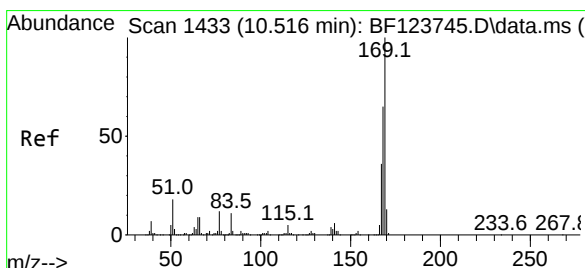
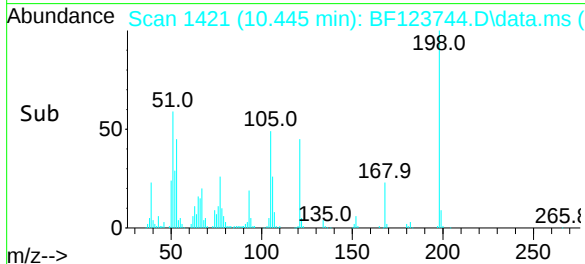
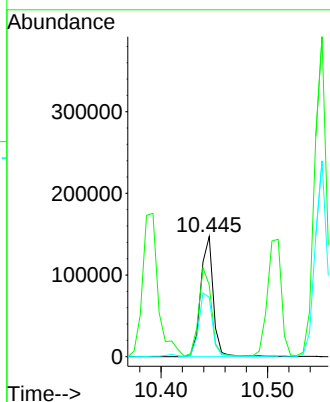
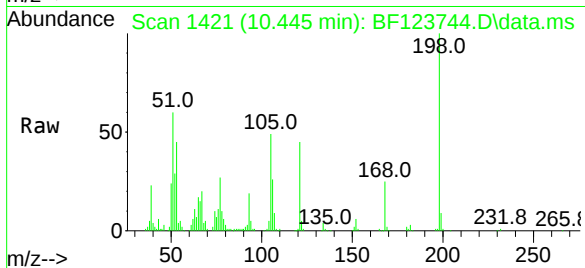




#65
4,6-Dinitro-2-methylphenol
Concen: 20.57 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

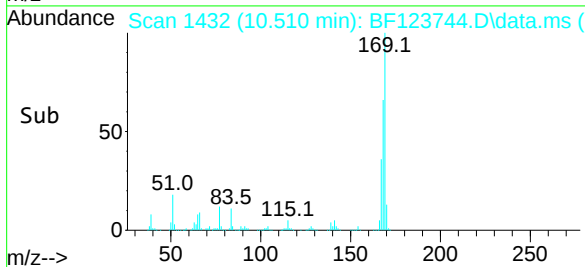
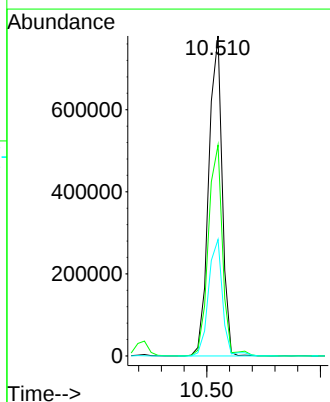
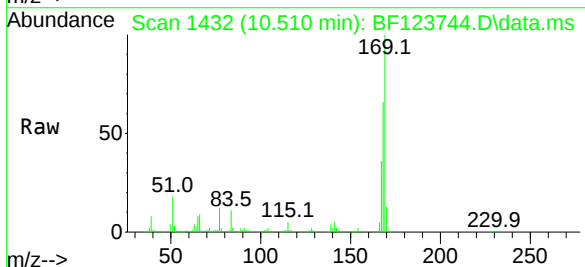
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

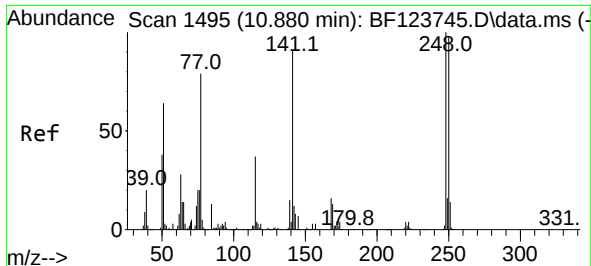
Tgt Ion:198 Resp: 120366
Ion Ratio Lower Upper
198 100
51 59.6 64.8 104.8#
105 49.4 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 21.40 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:169 Resp: 639109
Ion Ratio Lower Upper
169 100
168 65.9 53.3 79.9
167 36.4 29.9 44.9

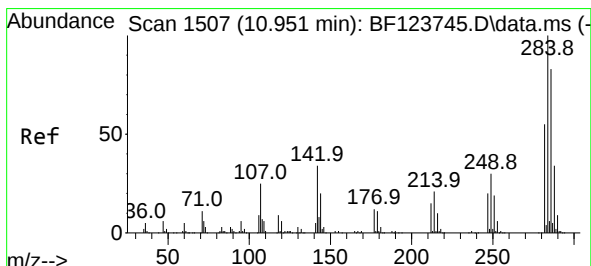
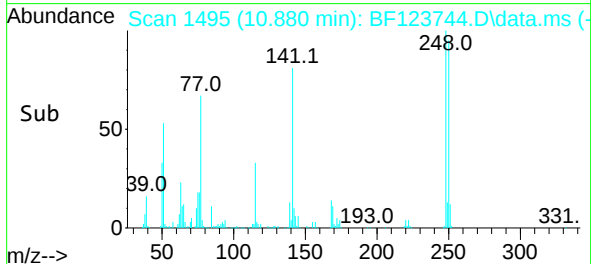
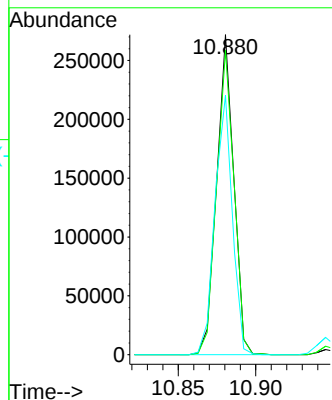
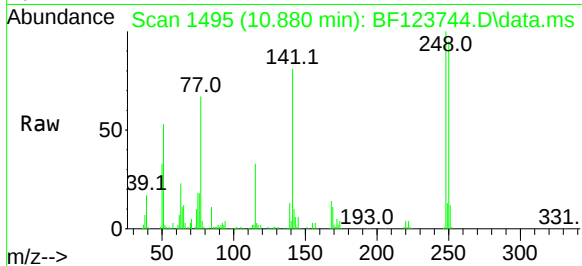




#67
4-Bromophenyl-phenylether
Concen: 21.27 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

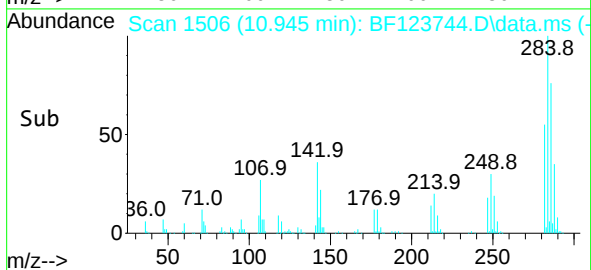
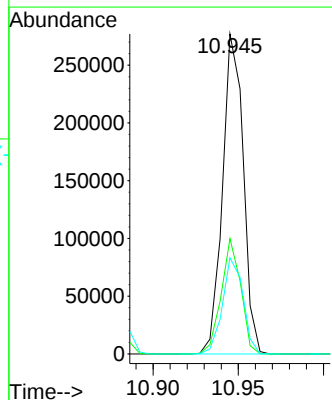
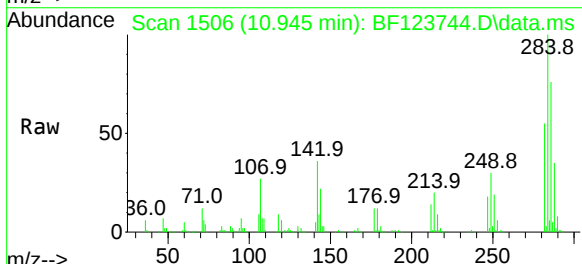
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

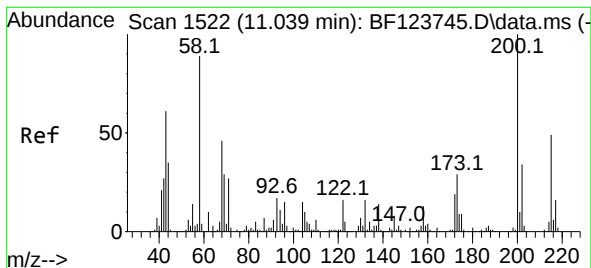
Tgt Ion:248 Resp: 208767
Ion Ratio Lower Upper
248 100
250 95.2 77.4 116.2
141 81.1 63.7 95.5



#68
Hexachlorobenzene
Concen: 20.95 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:284 Resp: 234082
Ion Ratio Lower Upper
284 100
142 36.0 28.3 42.5
249 30.1 23.5 35.3





#69

Atrazine

Concen: 21.43 ng

RT: 11.033 min Scan# 1521

Delta R.T. -0.006 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

Tgt Ion:200 Resp: 195891

Ion Ratio Lower Upper

200 100

173 27.2 6.9 46.9

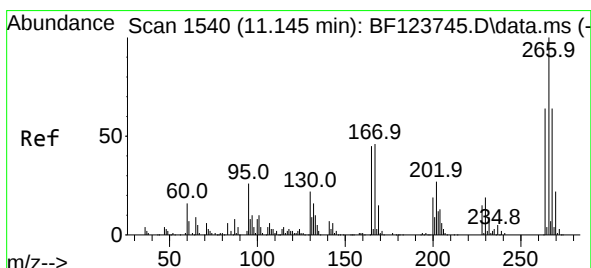
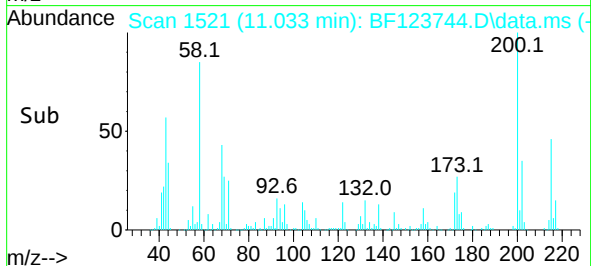
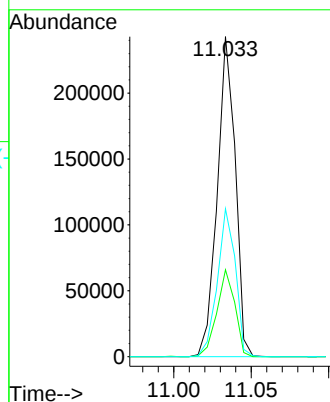
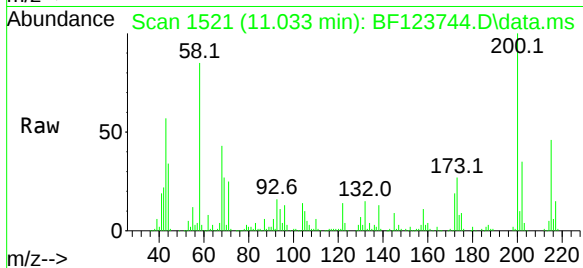
215 46.2 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#70

Pentachlorophenol

Concen: 20.36 ng

RT: 11.139 min Scan# 1539

Delta R.T. -0.006 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

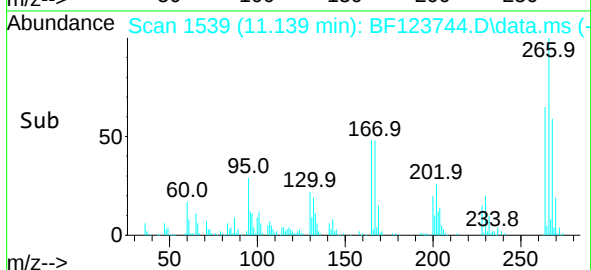
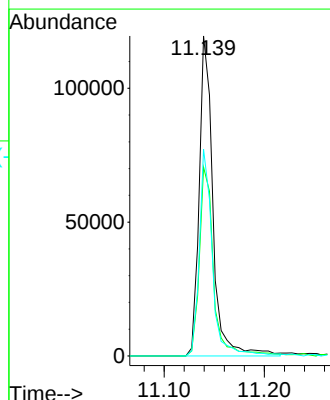
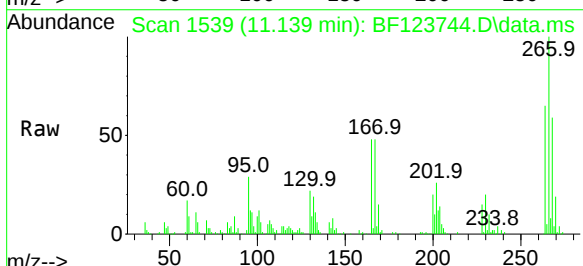
Tgt Ion:266 Resp: 114106

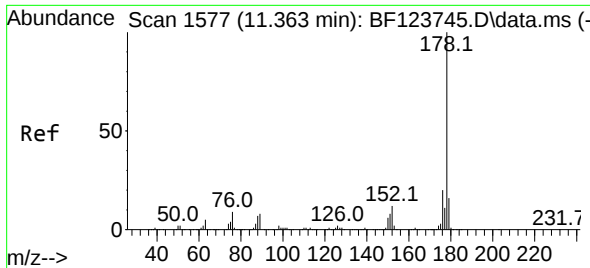
Ion Ratio Lower Upper

266 100

268 59.0 51.6 77.4

264 64.6 52.6 78.8

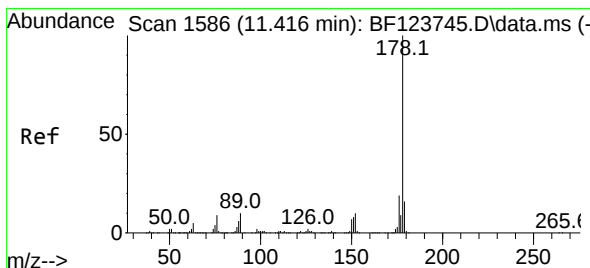
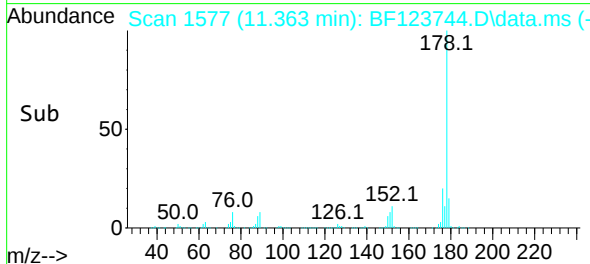
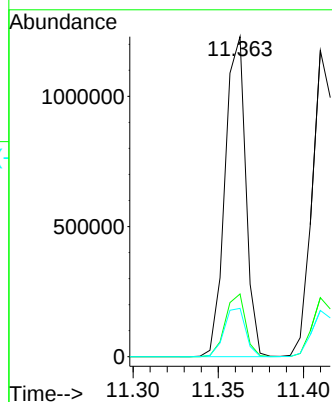
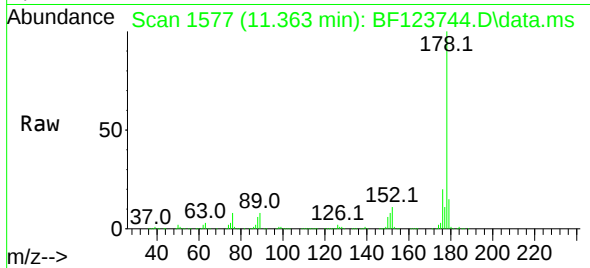




#71
Phenanthrene
Concen: 21.49 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

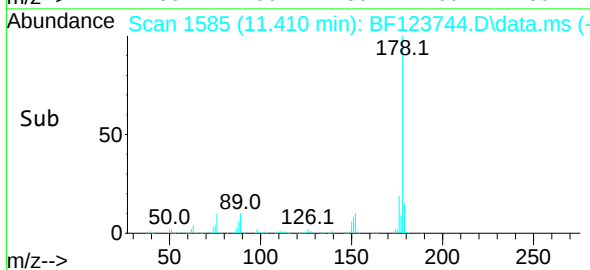
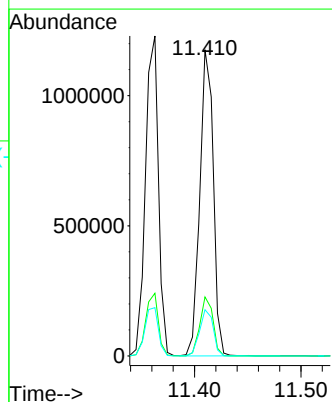
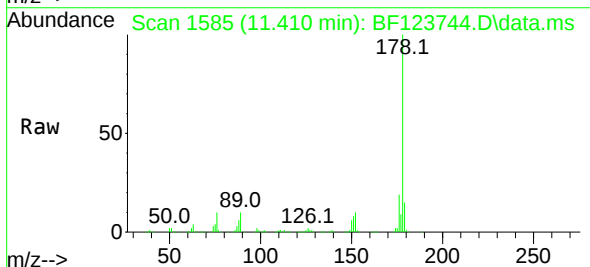
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

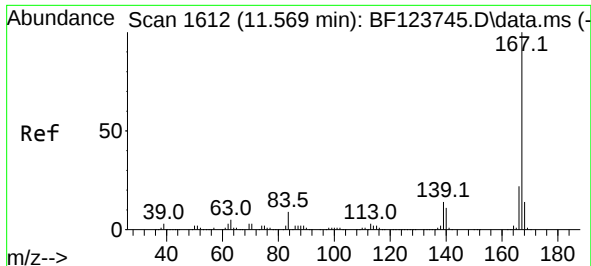
Tgt Ion:178 Resp: 1038343
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.1 12.5 18.7



#72
Anthracene
Concen: 21.63 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:178 Resp: 1036776
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.1 12.6 18.8

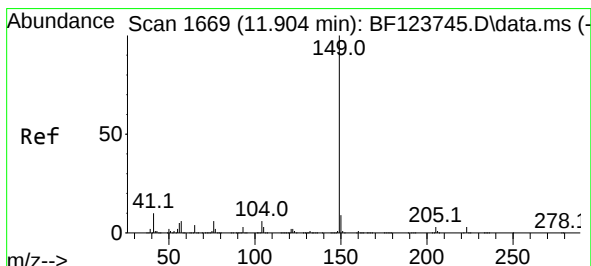
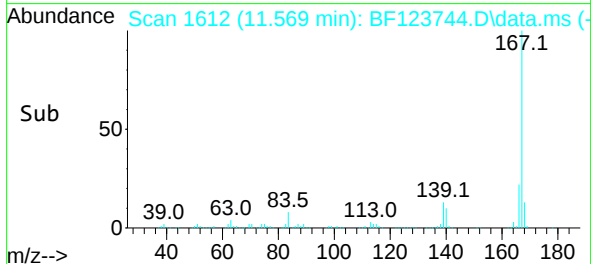
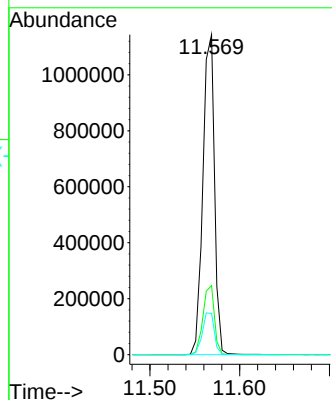
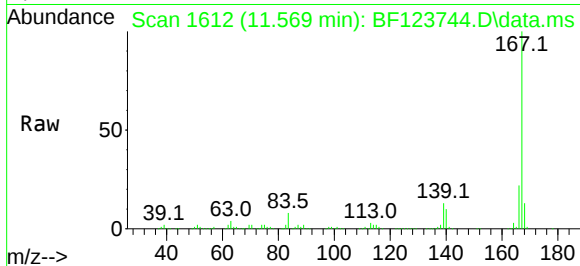




#73
 Carbazole
 Concen: 21.10 ng
 RT: 11.569 min Scan# 1612
 Delta R.T. -0.000 min
 Lab File: BF123744.D
 Acq: 27 Apr 2021 13:29

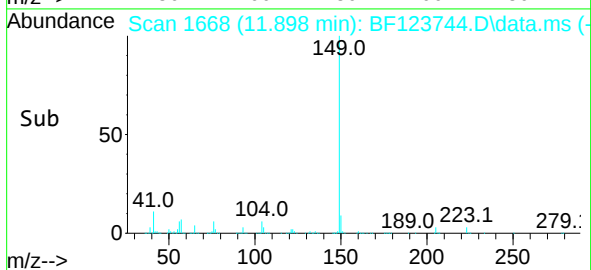
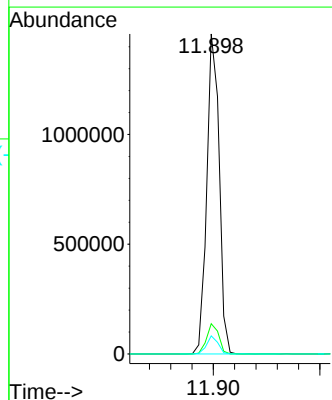
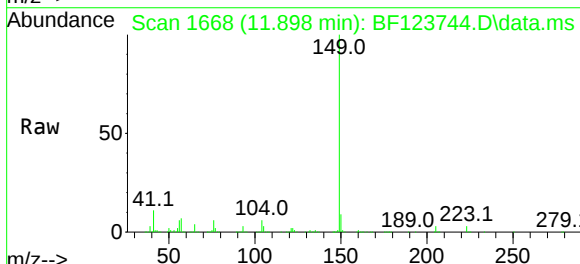
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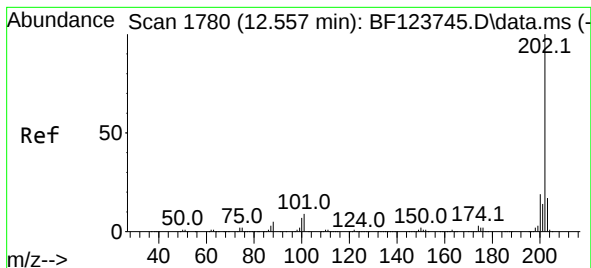
Tgt Ion:167 Resp: 1027641
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 12.9 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 21.45 ng
 RT: 11.898 min Scan# 1668
 Delta R.T. -0.006 min
 Lab File: BF123744.D
 Acq: 27 Apr 2021 13:29

Tgt Ion:149 Resp: 1181584
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.8 11.8
 104 5.7 4.6 6.8

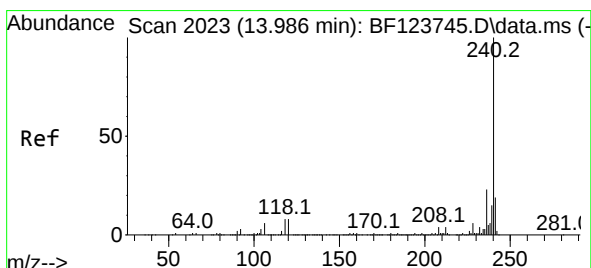
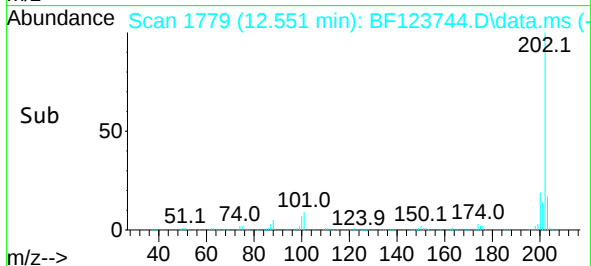
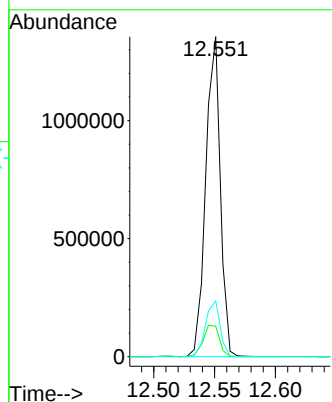
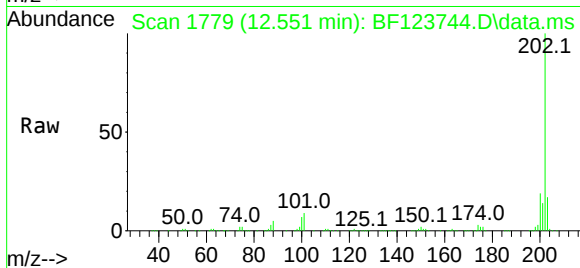




#75
Fluoranthene
Concen: 21.37 ng
RT: 12.551 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

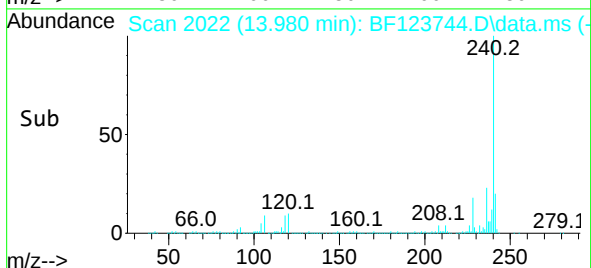
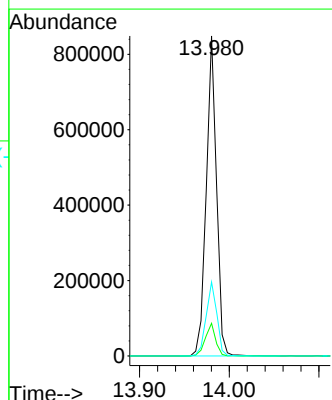
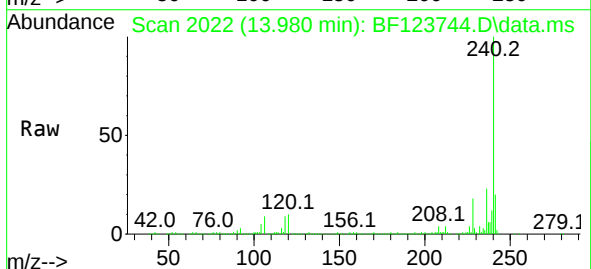
Instrument :
BNA_F
ClientSampleId :
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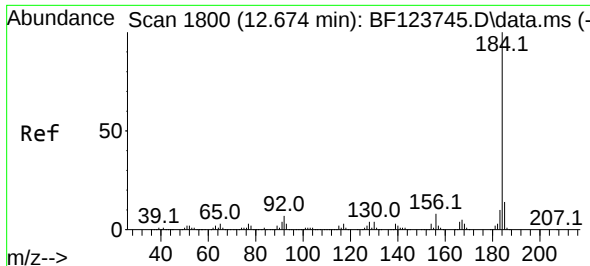
Tgt Ion:202 Resp: 1126035
Ion Ratio Lower Upper
202 100
101 9.5 0.0 30.9
203 17.4 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:240 Resp: 672455
Ion Ratio Lower Upper
240 100
120 10.2 7.2 10.8
236 23.1 19.0 28.4

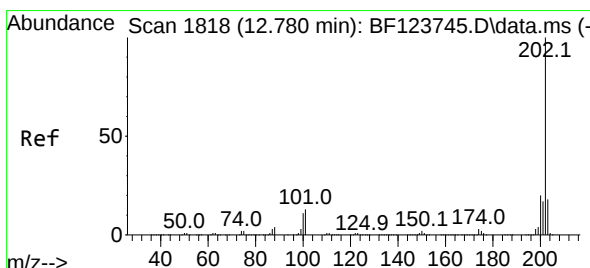
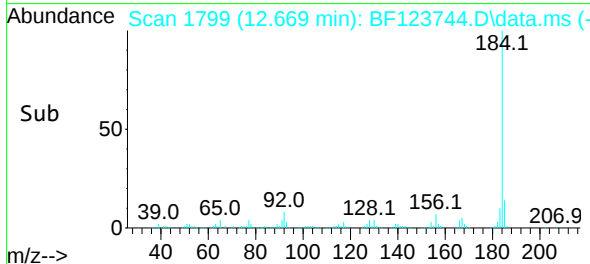
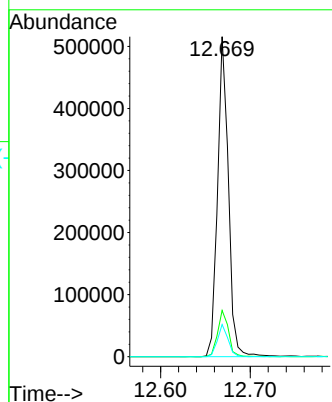
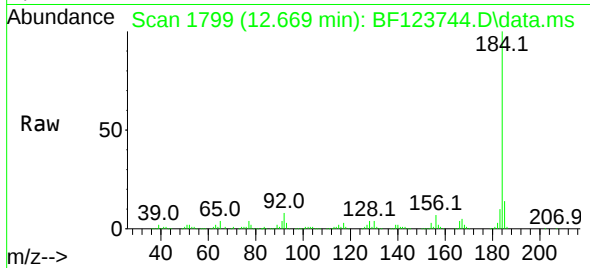




#77
Benzidine
Concen: 21.71 ng
RT: 12.669 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

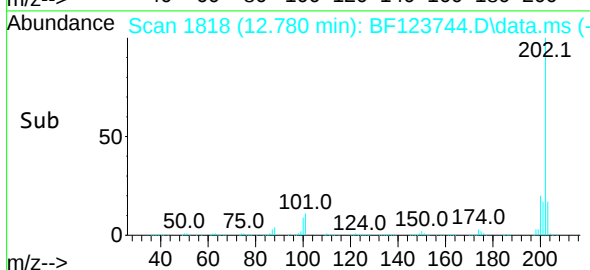
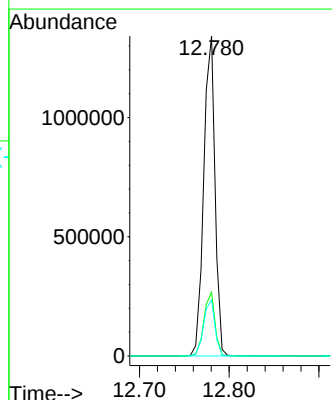
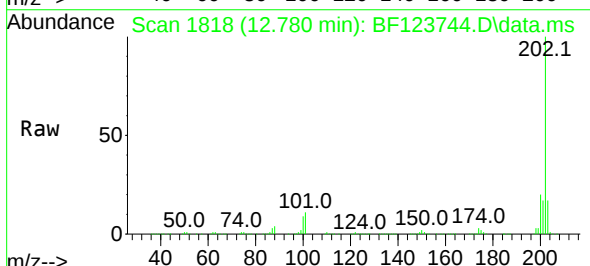
Instrument :
BNA_F
ClientSampleId :
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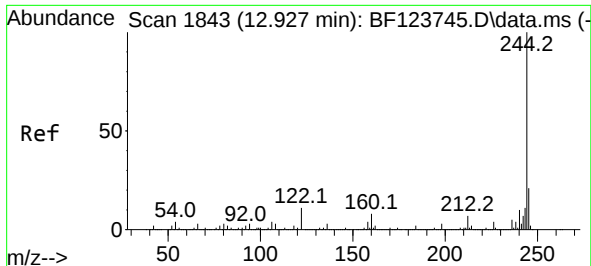
Tgt Ion:184 Resp: 431611
Ion Ratio Lower Upper
184 100
185 14.5 12.1 18.1
183 10.1 7.8 11.8



#78
Pyrene
Concen: 21.29 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

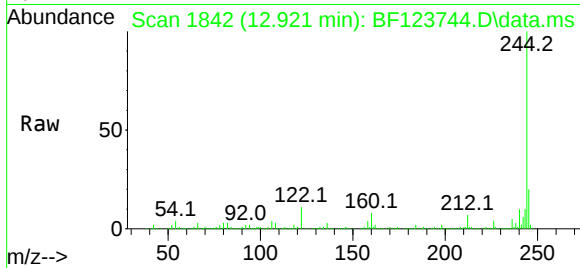
Tgt Ion:202 Resp: 1170209
Ion Ratio Lower Upper
202 100
200 19.9 16.1 24.1
203 17.5 14.8 22.2



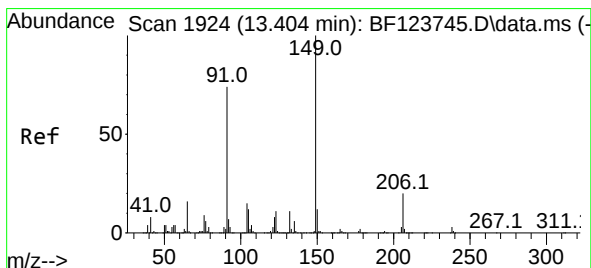
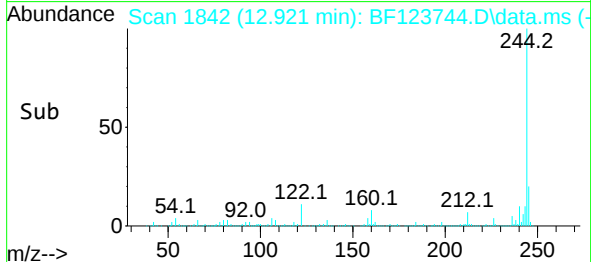
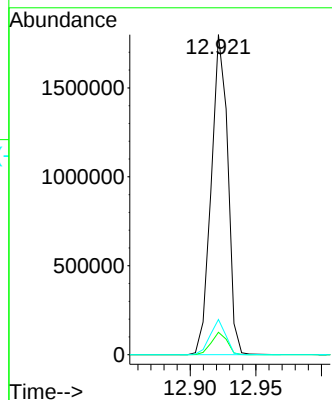


#79
 Terphenyl-d14
 Concen: 43.02 ng
 RT: 12.921 min Scan# 1842
 Delta R.T. -0.006 min
 Lab File: BF123744.D
 Acq: 27 Apr 2021 13:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

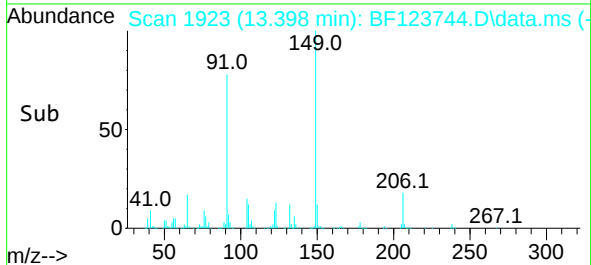
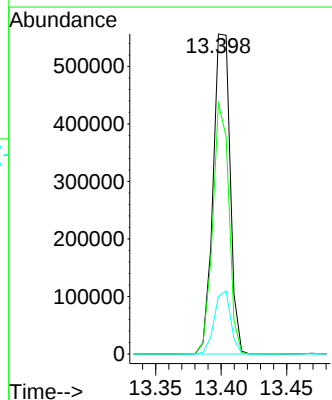
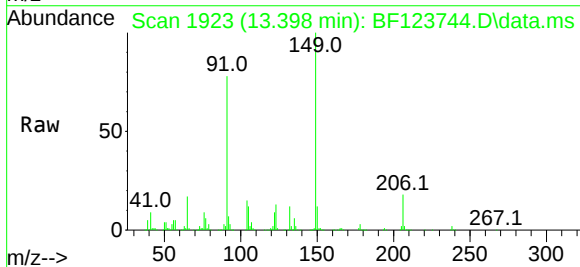


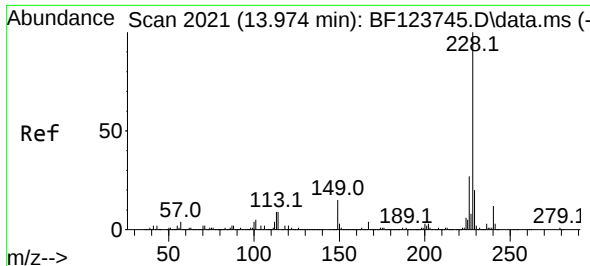
Tgt Ion:244 Resp: 1580675
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.7 8.5
 122 11.0 9.7 14.5



#80
 Butylbenzylphthalate
 Concen: 21.20 ng
 RT: 13.398 min Scan# 1923
 Delta R.T. -0.006 min
 Lab File: BF123744.D
 Acq: 27 Apr 2021 13:29

Tgt Ion:149 Resp: 502992
 Ion Ratio Lower Upper
 149 100
 91 78.4 63.6 95.4
 206 18.0 14.5 21.7

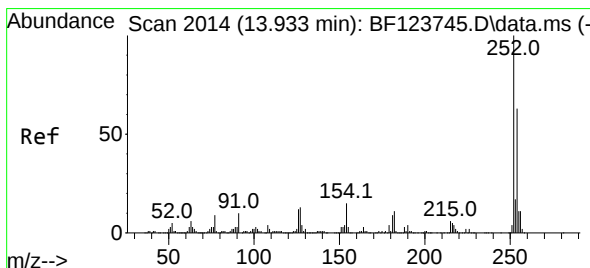
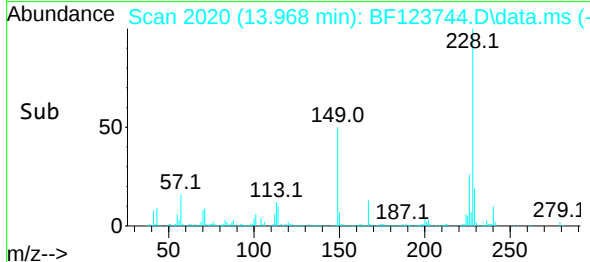
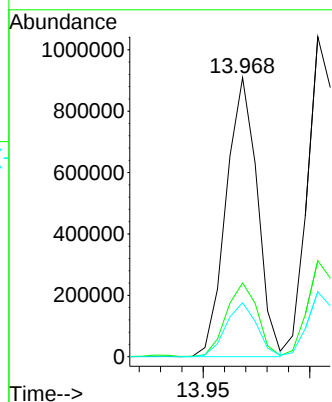
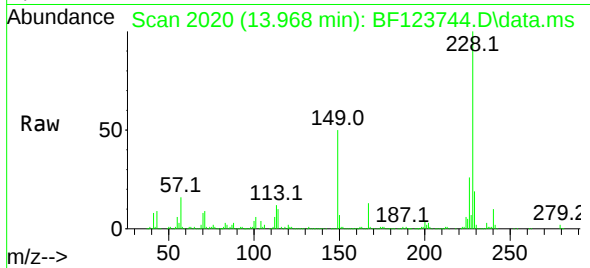




#81
Benzo(a)anthracene
Concen: 21.48 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

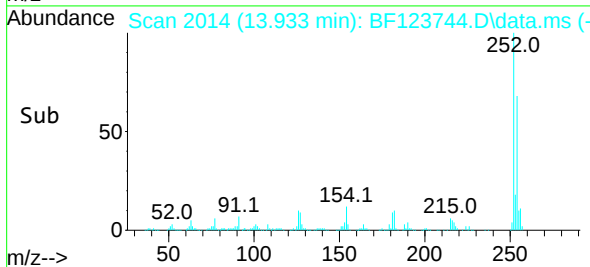
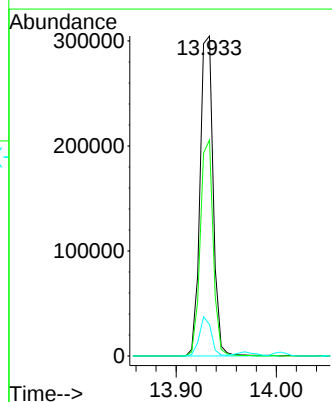
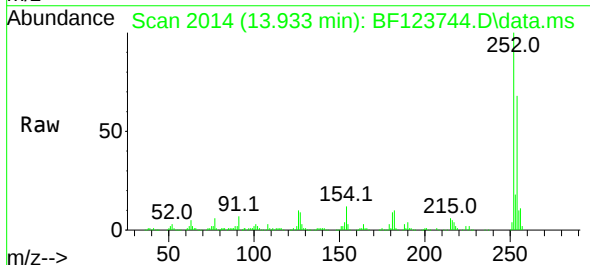
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

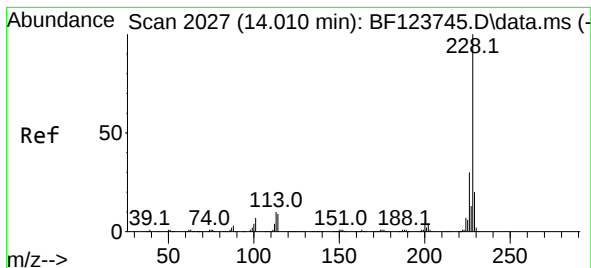
Tgt Ion:228 Resp: 921168
Ion Ratio Lower Upper
228 100
226 26.4 22.4 33.6
229 19.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 21.19 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:252 Resp: 277633
Ion Ratio Lower Upper
252 100
254 67.5 51.1 76.7
126 9.8 7.7 11.5





#83

Chrysene

Concen: 21.37 ng

RT: 14.004 min Scan# 2026

Delta R.T. -0.006 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

Tgt Ion:228 Resp: 921054

Ion Ratio Lower Upper

228 100

226 30.0 24.3 36.5

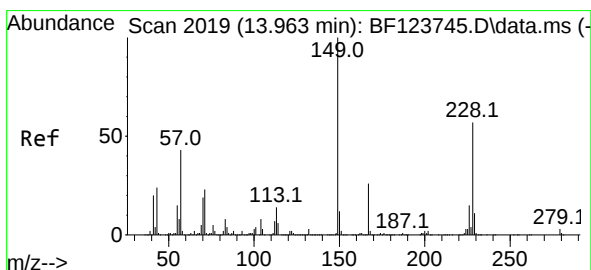
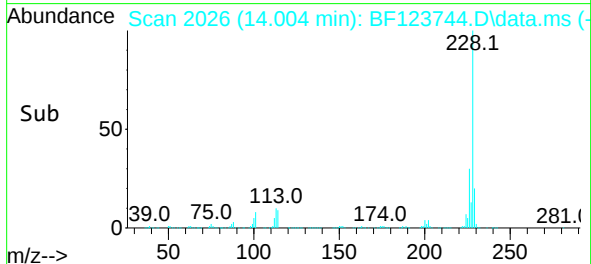
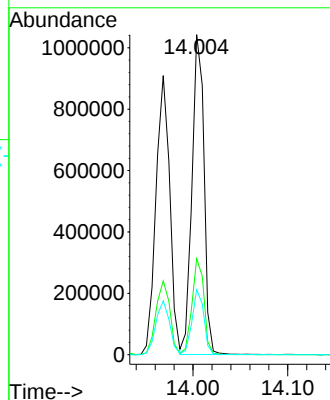
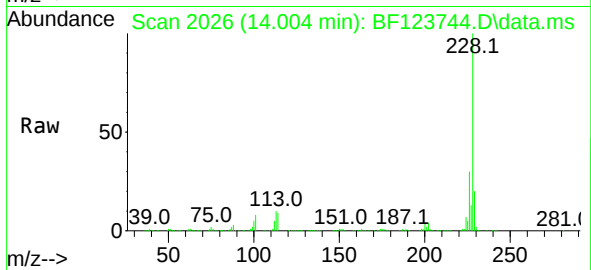
229 20.3 16.2 24.2

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#84

Bis(2-ethylhexyl)phthalate

Concen: 21.42 ng

RT: 13.963 min Scan# 2019

Delta R.T. -0.000 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

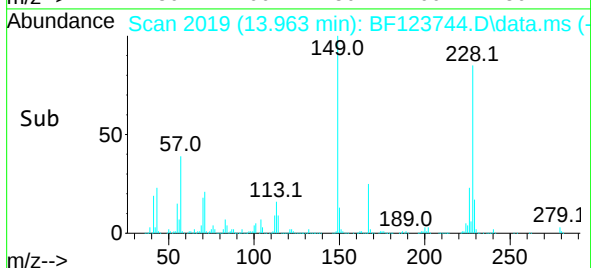
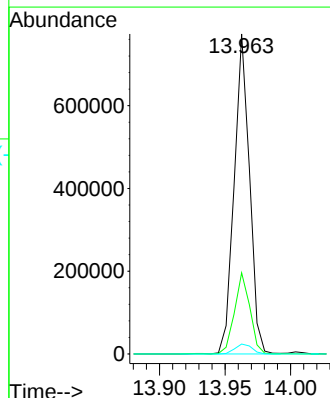
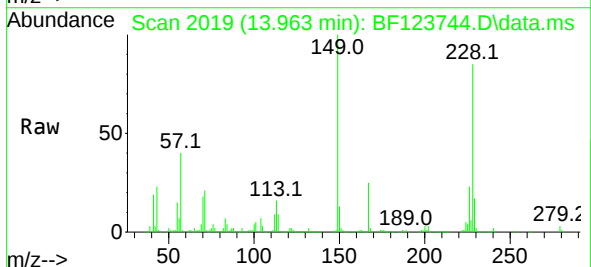
Tgt Ion:149 Resp: 630047

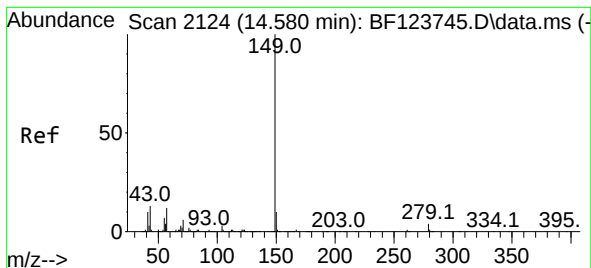
Ion Ratio Lower Upper

149 100

167 25.3 21.8 32.6

279 3.1 3.3 4.9#

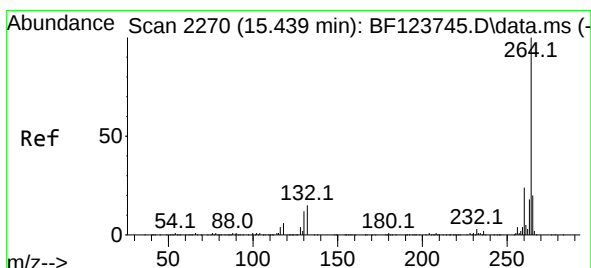
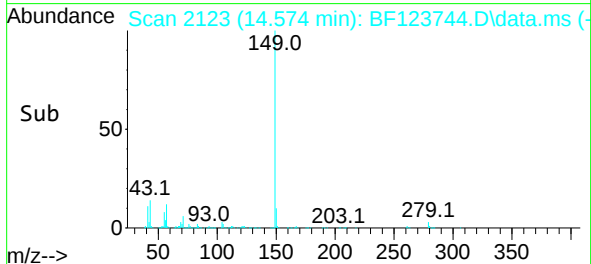
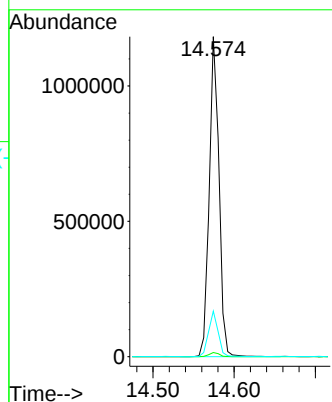
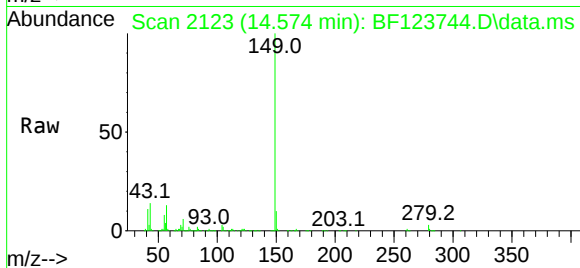




#85
Di-n-octyl phthalate
Concen: 20.76 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

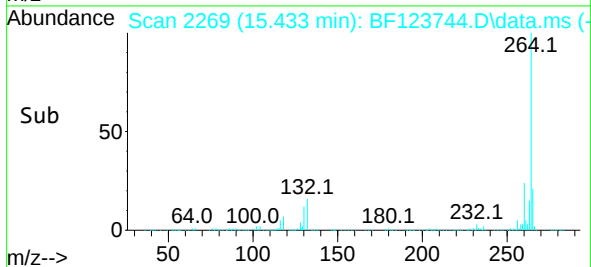
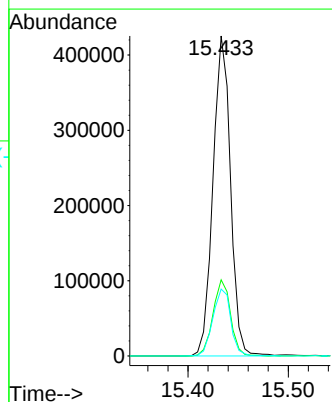
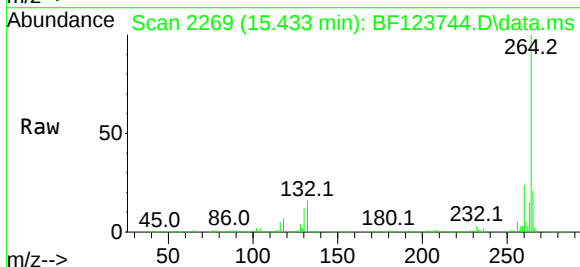
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

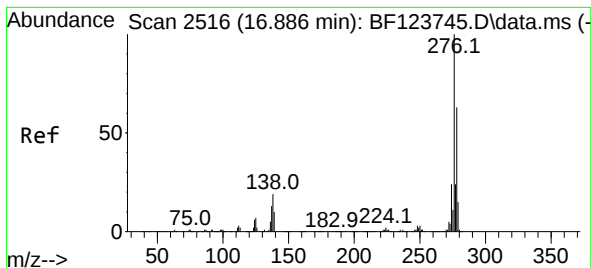
Tgt Ion:149 Resp: 981976
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 14.0 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:264 Resp: 516735
Ion Ratio Lower Upper
264 100
260 23.8 18.7 28.1
265 20.9 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 19.15 ng

RT: 16.874 min Scan# 2514

Delta R.T. -0.012 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

Tgt Ion:276 Resp: 604799

Ion Ratio Lower Upper

276 100

138 21.3 16.2 24.2

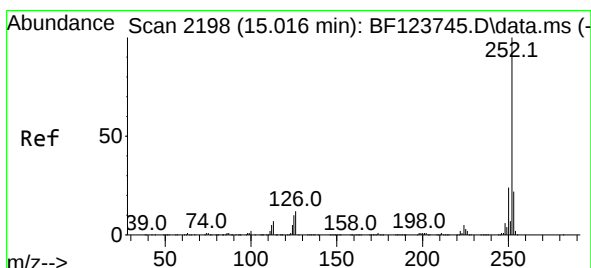
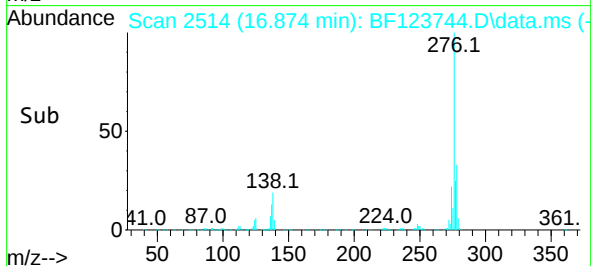
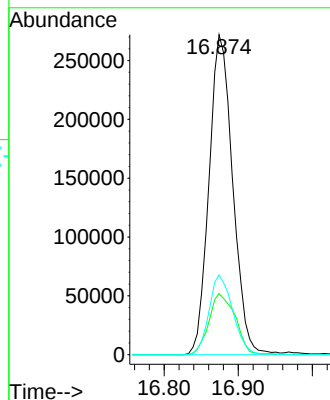
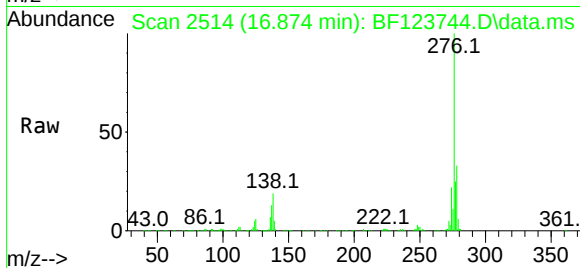
277 25.0 20.1 30.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#88

Benzo(b)fluoranthene

Concen: 19.78 ng

RT: 15.039 min Scan# 2202

Delta R.T. 0.023 min

Lab File: BF123744.D

Acq: 27 Apr 2021 13:29

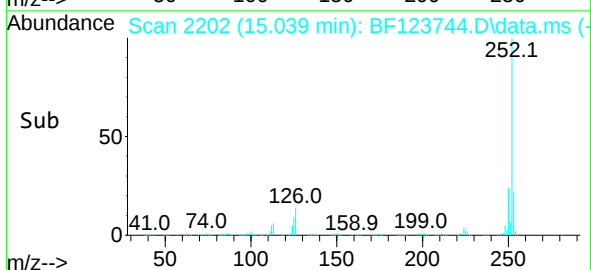
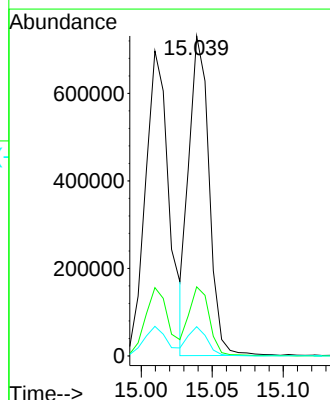
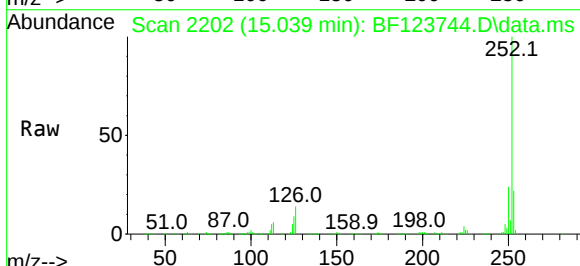
Tgt Ion:252 Resp: 721050

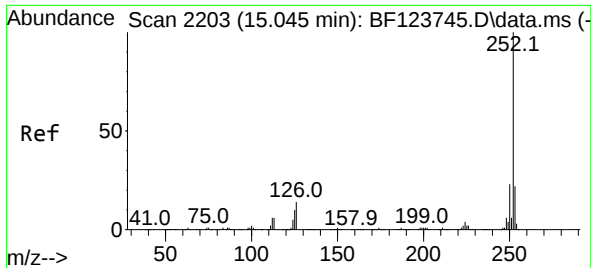
Ion Ratio Lower Upper

252 100

253 21.6 18.1 27.1

125 9.2 6.2 9.4

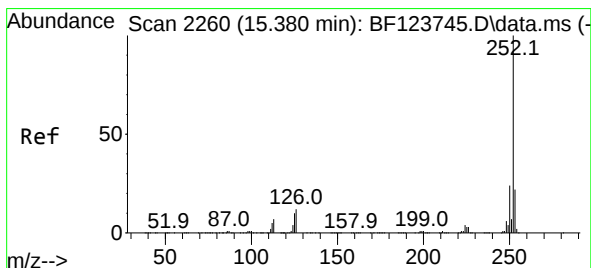
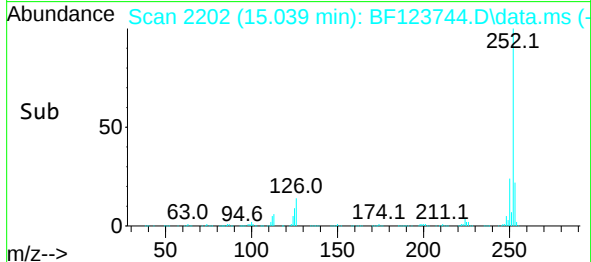
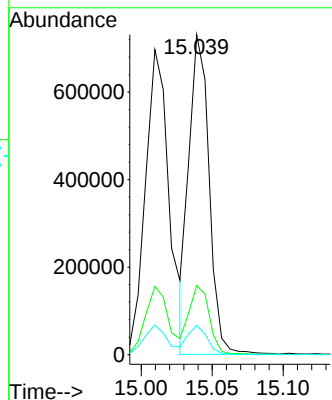
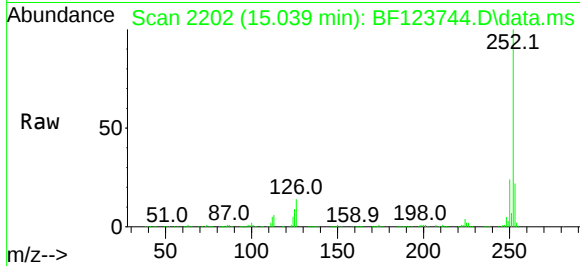




#89
Benzo(k)fluoranthene
Concen: 20.81 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

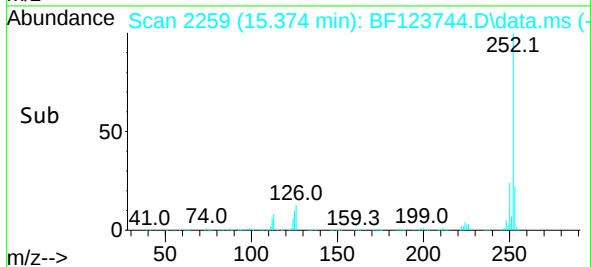
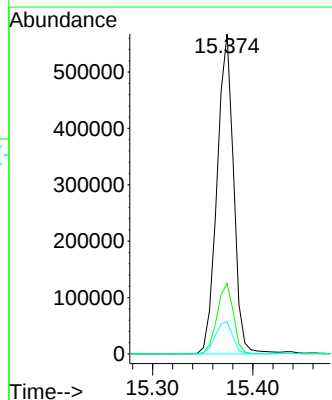
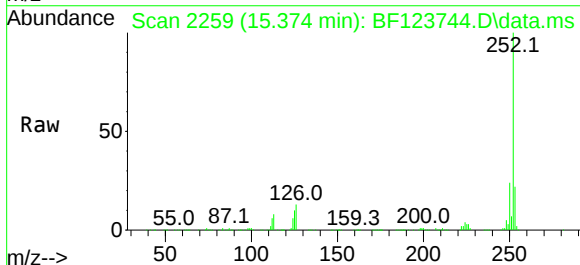
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

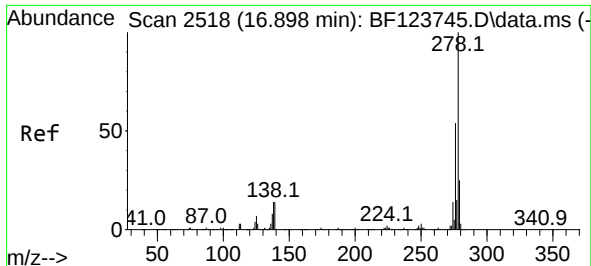
Tgt Ion:252 Resp: 721050
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 9.2 7.0 10.6



#90
Benzo(a)pyrene
Concen: 20.74 ng
RT: 15.374 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:252 Resp: 651112
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 10.0 8.0 12.0

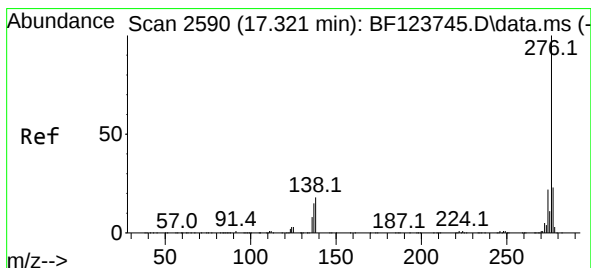
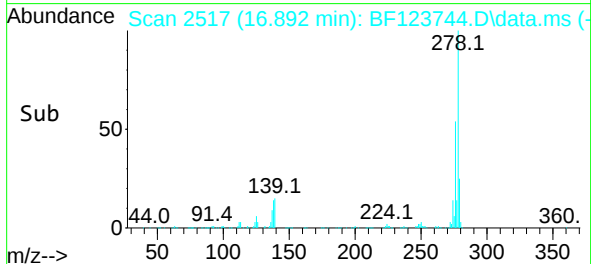
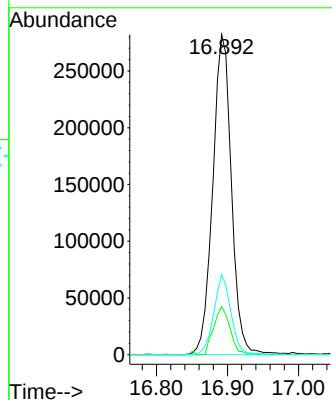
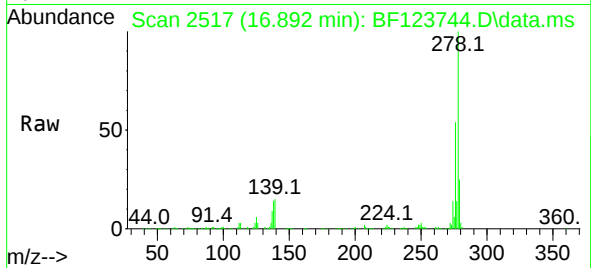




#91
Dibenzo(a,h)anthracene
Concen: 19.40 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.006 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 514650
Ion Ratio Lower Upper
278 100
139 15.0 10.2 15.2
279 25.1 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 18.92 ng
RT: 17.309 min Scan# 2588
Delta R.T. -0.012 min
Lab File: BF123744.D
Acq: 27 Apr 2021 13:29

Tgt Ion:276 Resp: 500404
Ion Ratio Lower Upper
276 100
277 22.9 18.2 27.2
138 19.8 13.8 20.6

