

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120920\
 Data File : BF122617.D
 Acq On : 9 Dec 2020 18:25
 Operator : JU/CG
 Sample : PB133495BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB133495BS

Quant Time: Dec 10 02:49:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 12:08:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.839	152	196002	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	728079	20.00	ng	0.00
39) Acenaphthene-d10	9.880	164	376132	20.00	ng	0.00
64) Phenanthrene-d10	11.368	188	667903	20.00	ng	0.00
76) Chrysene-d12	14.009	240	516395	20.00	ng	0.00
86) Perylene-d12	15.468	264	435542	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1325259	107.04	ng	0.01
7) Phenol-d6	6.481	99	1644563	100.16	ng	0.00
23) Nitrobenzene-d5	7.410	82	1061242	73.03	ng	0.00
42) 2,4,6-Tribromophenol	10.674	330	511410	103.87	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	1901966	68.39	ng	0.00
79) Terphenyl-d14	12.951	244	2202966	74.67	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.657	88	201308	34.59	ng	99
3) Pyridine	3.398	79	526480	34.23	ng	98
4) n-Nitrosodimethylamine	3.351	42	243908	39.54	ng	99
6) Aniline	6.504	93	653997	33.84	ng	99
8) 2-Chlorophenol	6.628	128	563747	41.31	ng	97
10) Phenol	6.492	94	656441	38.58	ng	98
11) bis(2-Chloroethyl)ether	6.581	93	524480	40.35	ng	98
12) 1,3-Dichlorobenzene	6.786	146	609561	37.75	ng	99
13) 1,4-Dichlorobenzene	6.857	146	619895	38.08	ng	97
14) 1,2-Dichlorobenzene	7.016	146	578358	36.80	ng	99
15) Benzyl Alcohol	6.986	79	443929	39.27	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.116	45	690723	37.27	ng	99
17) 2-Methylphenol	7.098	107	438263	40.40	ng	99
18) Hexachloroethane	7.357	117	219179	37.78	ng	97
19) n-Nitroso-di-n-propyla...	7.263	70	360794	38.36	ng	97
20) 3+4-Methylphenols	7.251	107	518604	37.84	ng	98
22) Acetophenone	7.251	105	687088	37.95	ng	# 94
24) Nitrobenzene	7.428	77	568930	39.36	ng	99
25) Isophorone	7.669	82	1005434	40.17	ng	98
26) 2-Nitrophenol	7.745	139	295371	41.89	ng	90
27) 2,4-Dimethylphenol	7.780	122	448412	43.39	ng	99
28) bis(2-Chloroethoxy)met...	7.875	93	647550	37.78	ng	100
29) 2,4-Dichlorophenol	7.986	162	466866	38.69	ng	98
30) 1,2,4-Trichlorobenzene	8.069	180	508428	37.18	ng	99
31) Naphthalene	8.151	128	1536880	38.25	ng	100
32) Benzoic acid	7.916	122	293115	35.60	ng	96
33) 4-Chloroaniline	8.198	127	526609	31.35	ng	99
34) Hexachlorobutadiene	8.269	225	302957	36.00	ng	100
35) Caprolactam	8.569	113	87255	24.01	ng	97
36) 4-Chloro-3-methylphenol	8.680	107	475616	40.01	ng	99
37) 2-Methylnaphthalene	8.839	142	1026649	38.63	ng	99
38) 1-Methylnaphthalene	8.939	142	973241	38.71	ng	99
40) 1,2,4,5-Tetrachloroben...	9.010	216	477878	38.36	ng	99
41) Hexachlorocyclopentadiene	8.992	237	494396	89.75	ng	97
43) 2,4,6-Trichlorophenol	9.116	196	328936	38.23	ng	99
44) 2,4,5-Trichlorophenol	9.169	196	353793	39.78	ng	96

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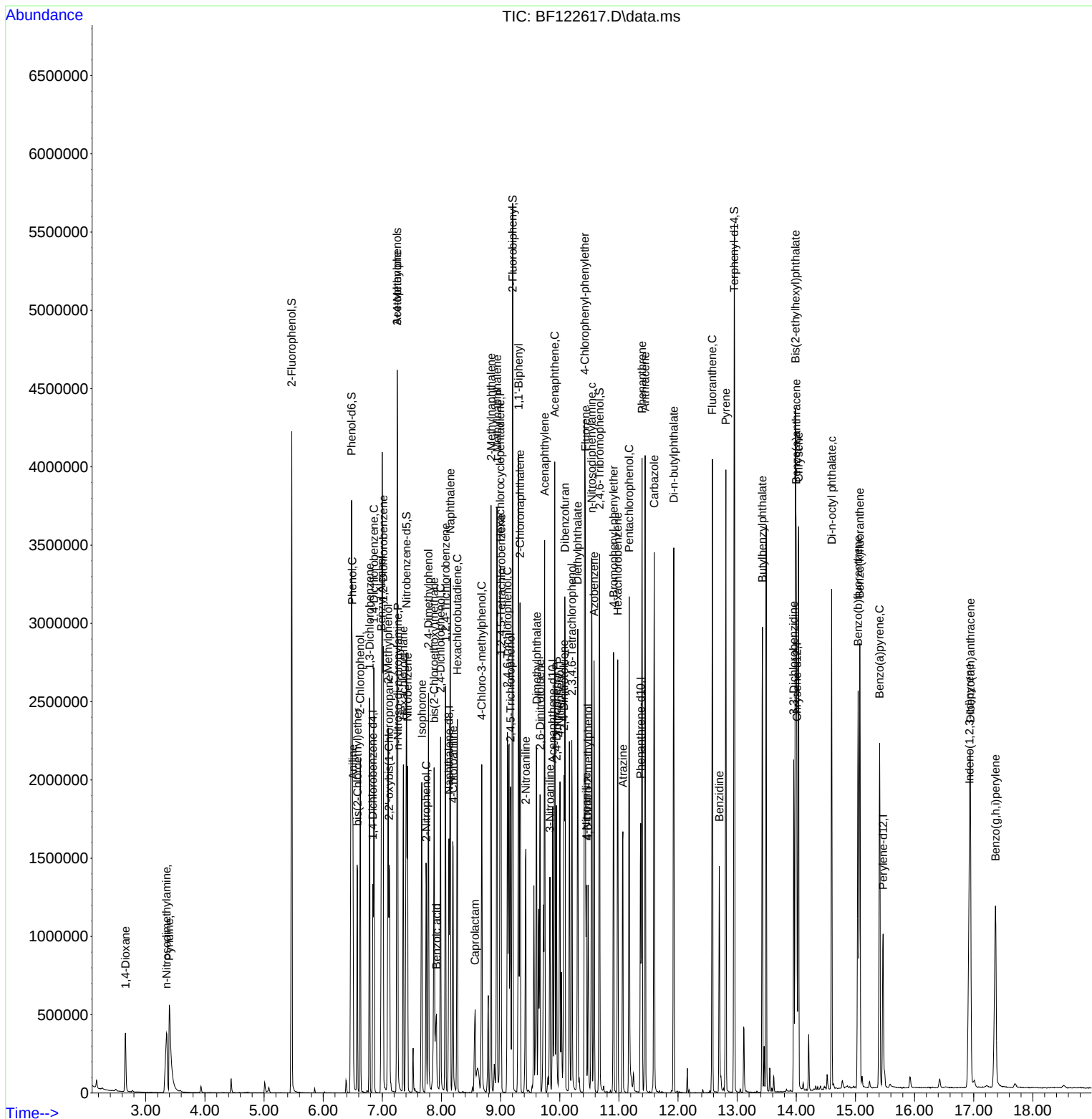
Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.304	154	1219899	39.08	ng	99
47) 2-Chloronaphthalene	9.327	162	978975	37.85	ng	99
48) 2-Nitroaniline	9.427	65	289149	38.35	ng	99
49) Acenaphthylene	9.745	152	1484265	38.85	ng	100
50) Dimethylphthalate	9.610	163	1142415	38.03	ng	99
51) 2,6-Dinitrotoluene	9.669	165	258686	40.77	ng	99
52) Acenaphthene	9.916	154	888502	35.95	ng	99
53) 3-Nitroaniline	9.833	138	223895	30.54	ng	94
54) 2,4-Dinitrophenol	9.945	184	259689	83.72	ng	97
55) Dibenzofuran	10.086	168	1338145	38.49	ng	100
56) 4-Nitrophenol	10.004	139	397500	76.04	ng	91
57) 2,4-Dinitrotoluene	10.074	165	340426	40.28	ng	92
58) Fluorene	10.433	166	1018518	36.83	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.204	232	307362	39.33	ng	99
60) Diethylphthalate	10.304	149	1087943	37.24	ng	99
61) 4-Chlorophenyl-phenyle...	10.421	204	504340	37.04	ng	99
62) 4-Nitroaniline	10.451	138	268167	36.04	ng	98
63) Azobenzene	10.580	77	1041200	38.77	ng	100
65) 4,6-Dinitro-2-methylph...	10.480	198	186777	45.86	ng	93
66) n-Nitrosodiphenylamine	10.539	169	938865	39.78	ng	100
67) 4-Bromophenyl-phenylether	10.910	248	346922	38.33	ng	96
68) Hexachlorobenzene	10.980	284	380323	38.01	ng	99
69) Atrazine	11.069	200	225613	29.44	ng	98
70) Pentachlorophenol	11.174	266	408727	77.10	ng	98
71) Phenanthrene	11.392	178	1523331	38.38	ng	100
72) Anthracene	11.445	178	1571858	39.93	ng	100
73) Carbazole	11.598	167	1401900	39.27	ng	99
74) Di-n-butylphthalate	11.927	149	1661660	37.05	ng	100
75) Fluoranthene	12.580	202	1581316	37.99	ng	100
77) Benzidine	12.698	184	608357	54.47	ng	99
78) Pyrene	12.810	202	1573577	39.41	ng	99
80) Butylbenzylphthalate	13.427	149	671112	37.32	ng	96
81) Benzo(a)anthracene	13.998	228	1356328	39.30	ng	98
82) 3,3'-Dichlorobenzidine	13.957	252	476778	38.57	ng	# 98
83) Chrysene	14.039	228	1354909	39.45	ng	100
84) Bis(2-ethylhexyl)phtha...	13.986	149	908872	36.91	ng	99
85) Di-n-octyl phthalate	14.598	149	1525747	37.35	ng	99
87) Indeno(1,2,3-cd)pyrene	16.927	276	1271808	44.49	ng	99
88) Benzo(b)fluoranthene	15.045	252	1294594	42.36	ng	99
89) Benzo(k)fluoranthene	15.074	252	1290373	46.18	ng	99
90) Benzo(a)pyrene	15.409	252	1165358	43.59	ng	99
91) Dibenzo(a,h)anthracene	16.945	278	1062167	45.39	ng	99
92) Benzo(g,h,i)perylene	17.368	276	1024345	45.23	ng	99

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

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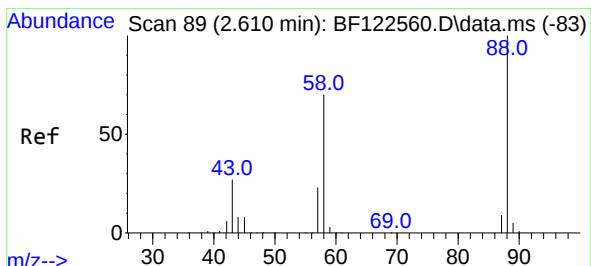
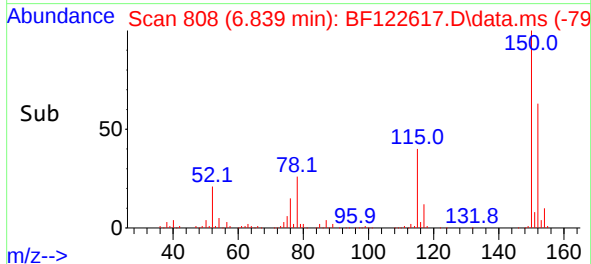
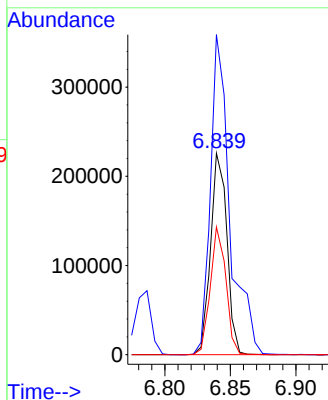
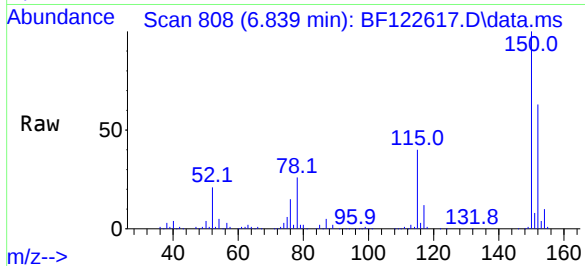




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.001 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

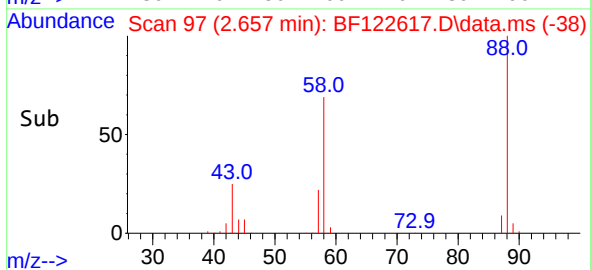
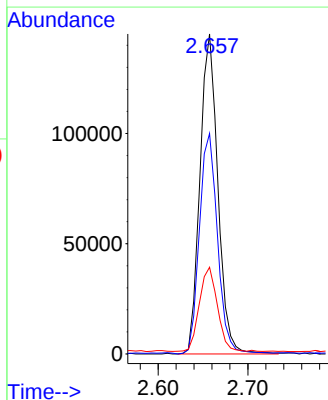
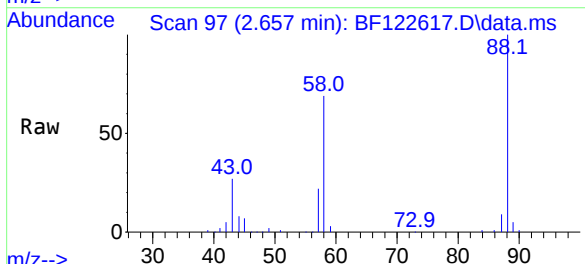
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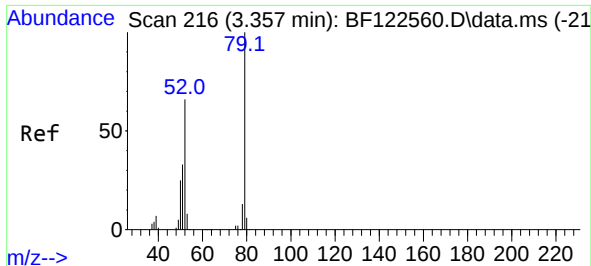
Tgt Ion:152 Resp: 196002
Ion Ratio Lower Upper
152 100
150 158.8 125.8 188.6
115 63.4 49.3 73.9



#2
1,4-Dioxane
Concen: 34.59 ng
RT: 2.657 min Scan# 97
Delta R.T. 0.047 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion: 88 Resp: 201308
Ion Ratio Lower Upper
88 100
58 69.9 56.2 84.2
43 26.4 21.8 32.6

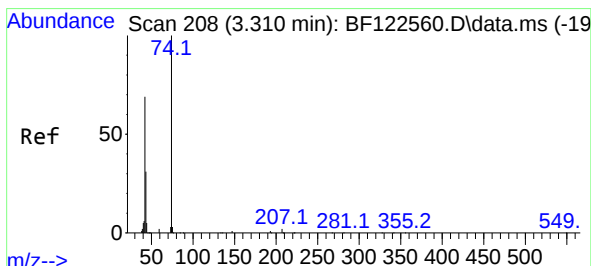
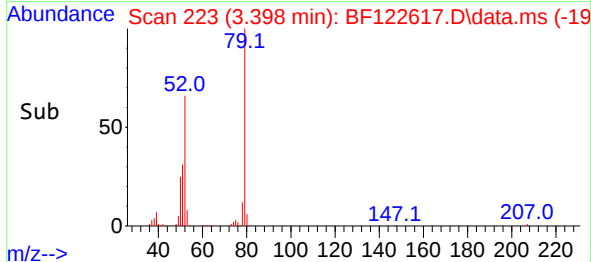
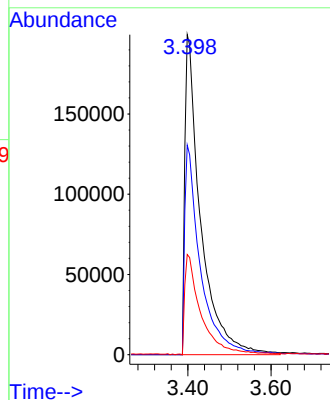
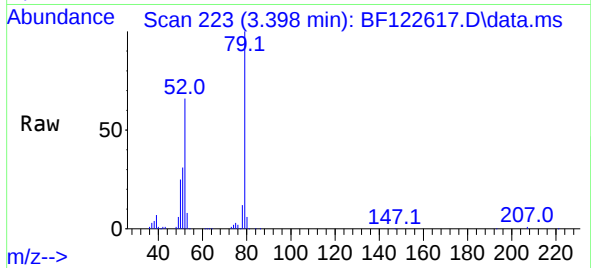




#3
Pyridine
Concen: 34.23 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.041 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

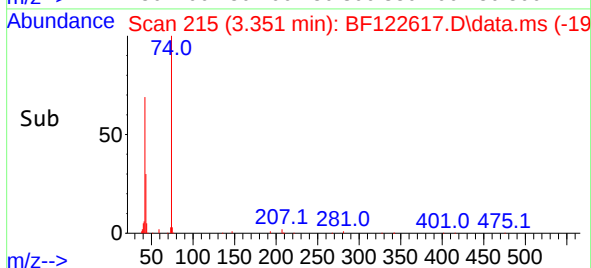
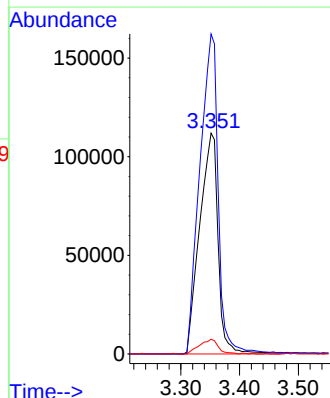
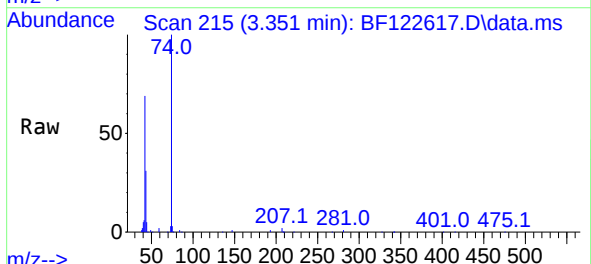
Instrument :
BNA_F
ClientSampleId :
PB133495BS

Tgt Ion: 79 Resp: 526480
Ion Ratio Lower Upper
79 100
52 65.5 53.0 79.4
51 31.3 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 39.54 ng
RT: 3.351 min Scan# 215
Delta R.T. 0.041 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion: 42 Resp: 243908
Ion Ratio Lower Upper
42 100
74 144.9 115.2 172.8
44 6.7 5.4 8.0

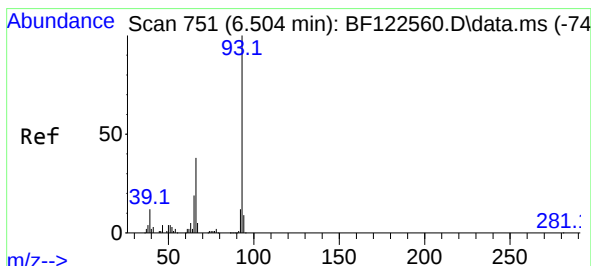
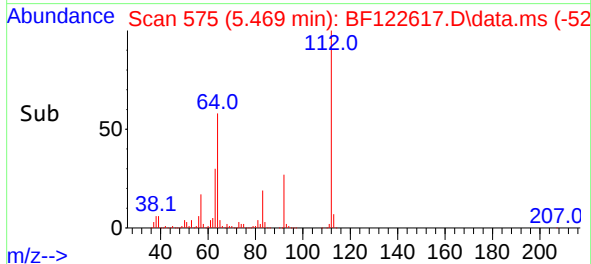
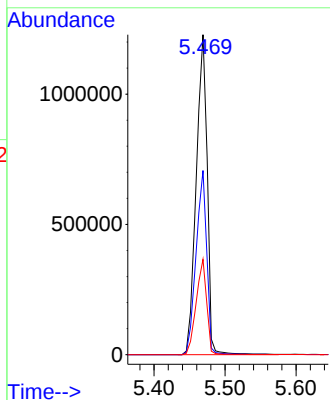
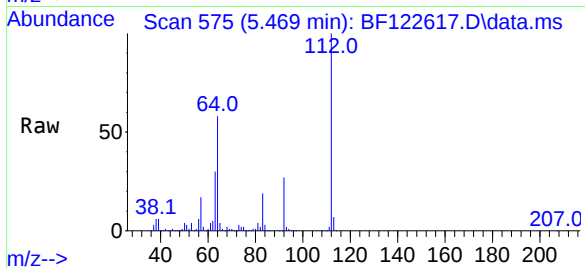




#5
2-Fluorophenol
Concen: 107.04 ng
RT: 5.469 min Scan# 575
Delta R.T. 0.012 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

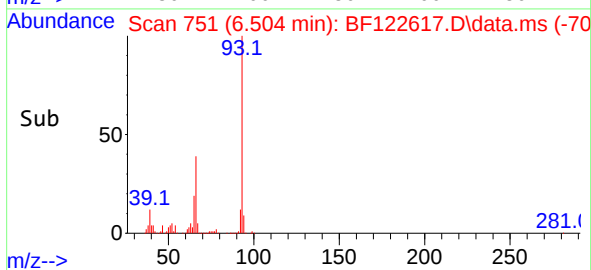
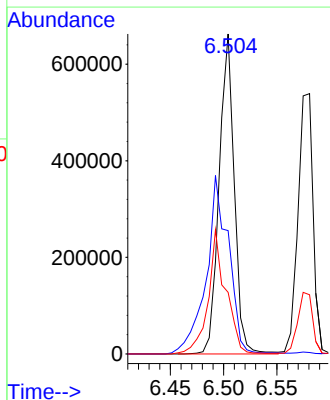
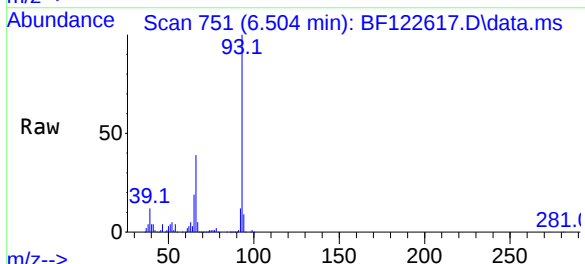
Instrument :
BNA_F
ClientSampleId :
PB133495BS

Tgt Ion:112 Resp: 1325259
Ion Ratio Lower Upper
112 100
64 57.6 46.9 70.3
63 29.8 24.5 36.7



#6
Aniline
Concen: 33.84 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion: 93 Resp: 653997
Ion Ratio Lower Upper
93 100
66 38.5 31.3 46.9
65 19.3 15.6 23.4



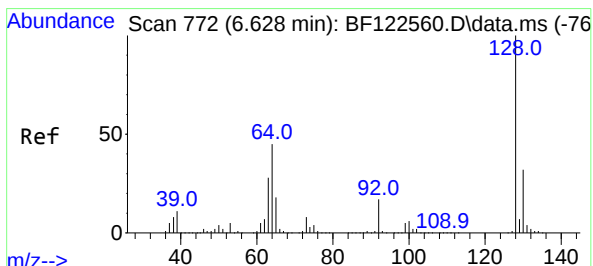
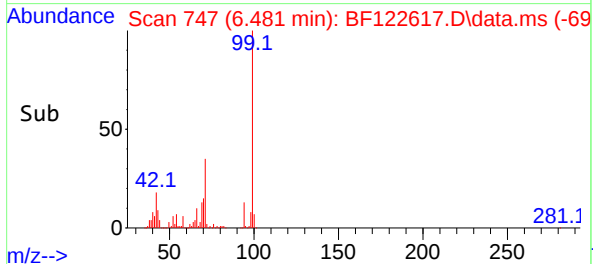
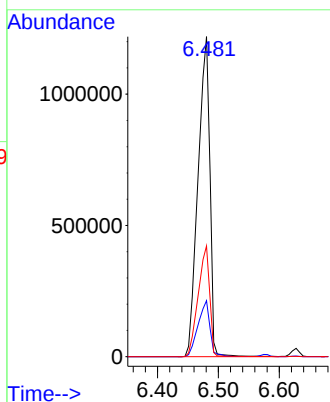
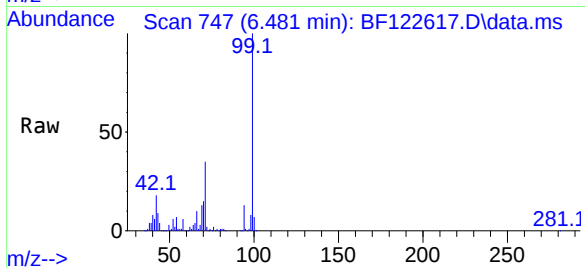


#7
Phenol-d6
Concen: 100.16 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 99 Resp: 1644563

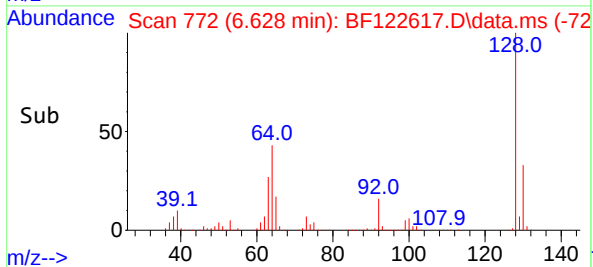
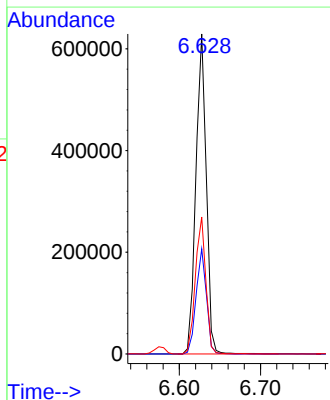
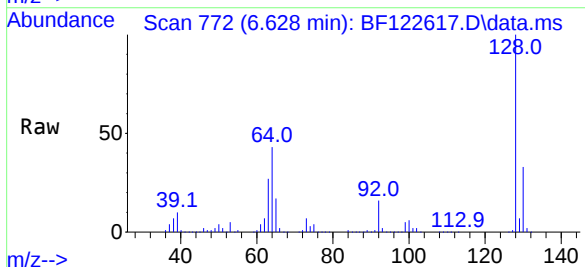
Ion	Ratio	Lower	Upper
99	100		
42	17.5	13.8	20.6
71	34.6	26.9	40.3

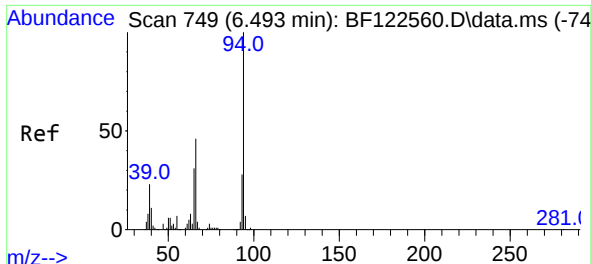


#8
2-Chlorophenol
Concen: 41.31 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion: 128 Resp: 563747

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	42.8	25.5	65.5

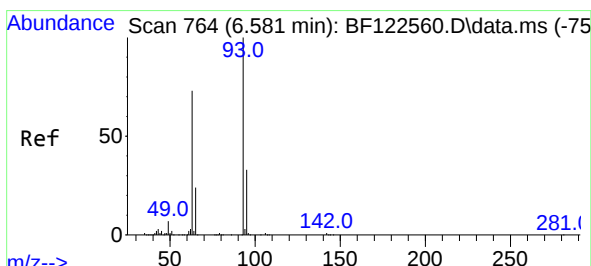
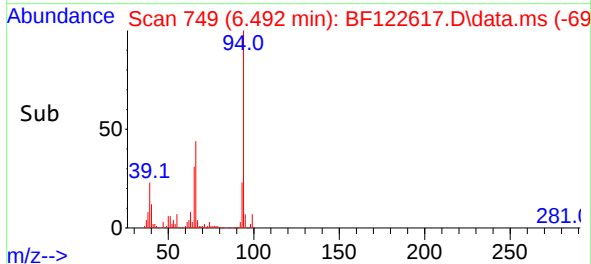
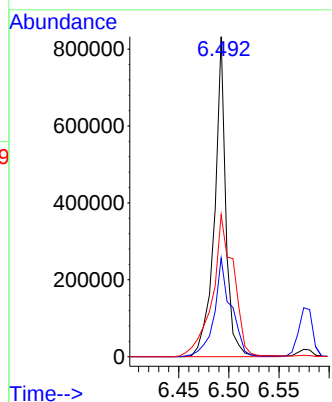
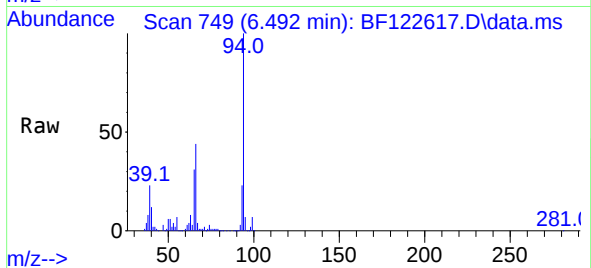




#10
Phenol
Concen: 38.58 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

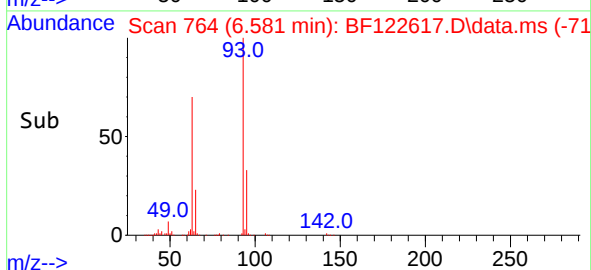
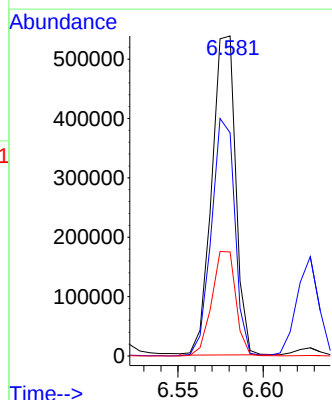
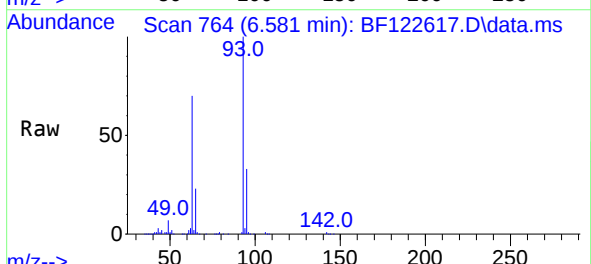
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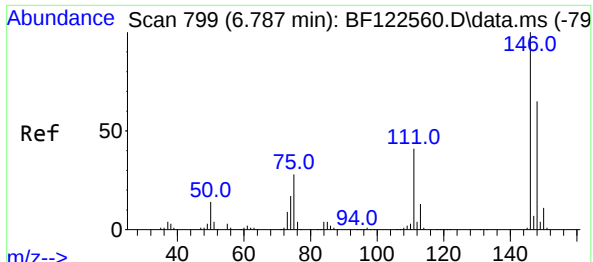
Tgt Ion: 94 Resp: 656441
Ion Ratio Lower Upper
94 100
65 30.9 11.2 51.2
66 44.4 25.8 65.8



#11
bis(2-Chloroethyl)ether
Concen: 40.35 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF122617.D
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Tgt Ion: 93 Resp: 524480
Ion Ratio Lower Upper
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63 69.8 52.6 92.6
95 32.5 12.6 52.6

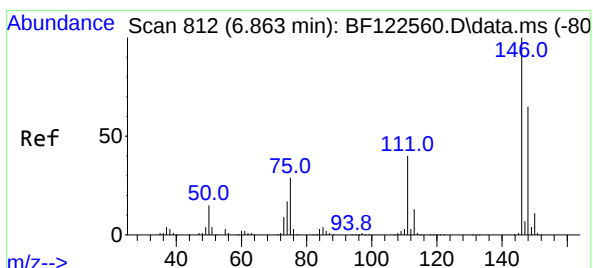
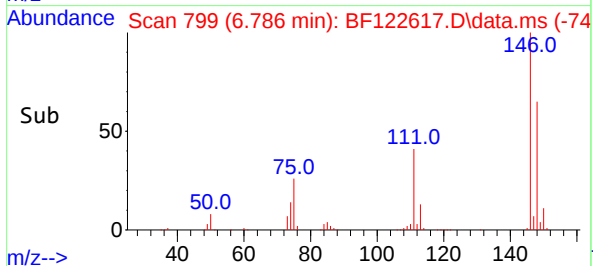
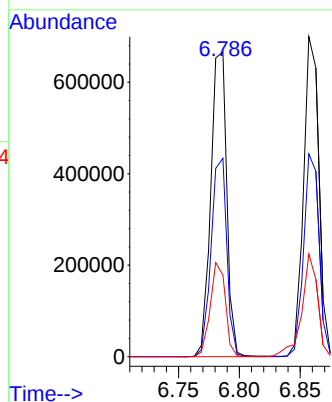
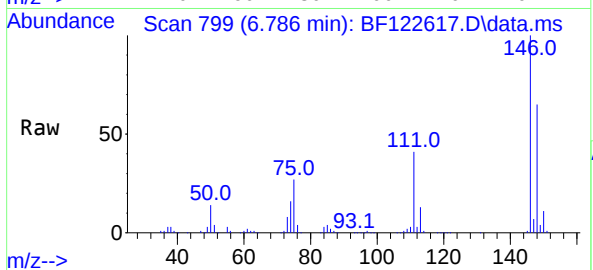




#12
1,3-Dichlorobenzene
Concen: 37.75 ng
RT: 6.786 min Scan# 799
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

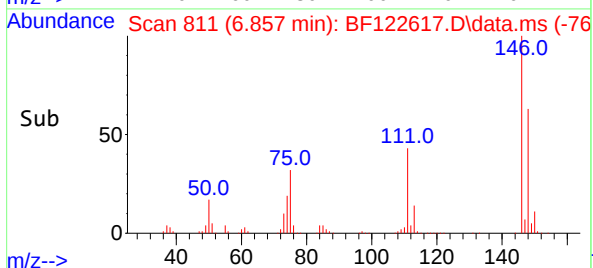
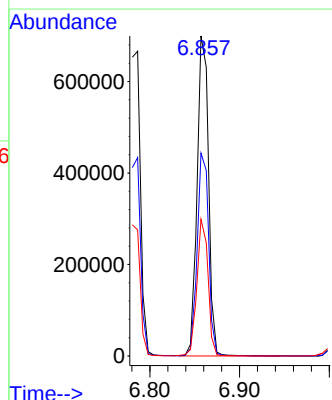
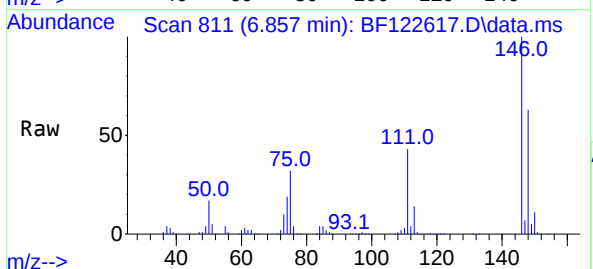
Instrument :
BNA_F
ClientSampleId :
PB133495BS

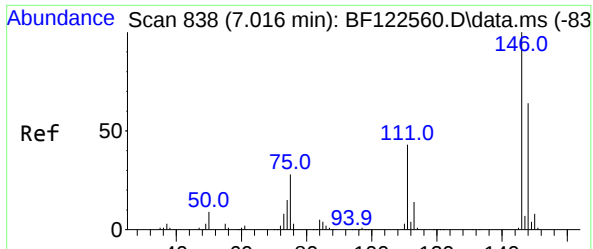
Tgt Ion:146 Resp: 609561
Ion Ratio Lower Upper
146 100
148 65.1 51.8 77.8
75 26.8 22.5 33.7



#13
1,4-Dichlorobenzene
Concen: 38.08 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:146 Resp: 619895
Ion Ratio Lower Upper
146 100
148 63.3 52.0 78.0
111 42.7 32.3 48.5

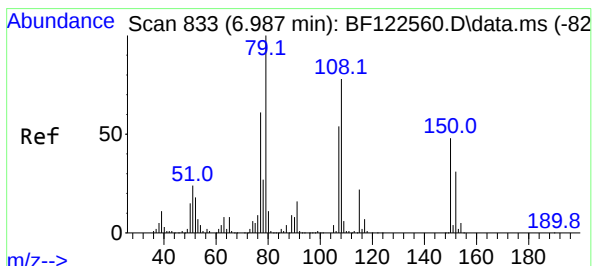
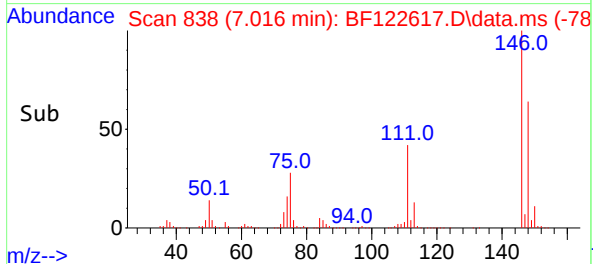
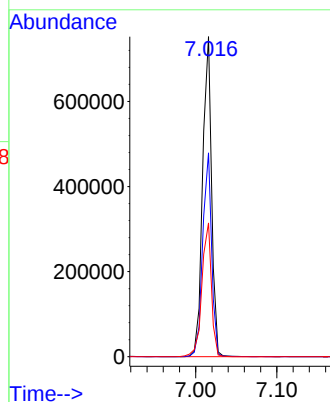
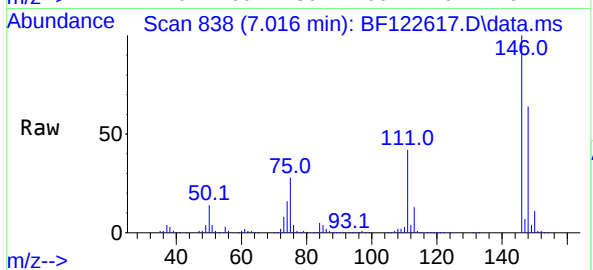




#14
1,2-Dichlorobenzene
Concen: 36.80 ng
RT: 7.016 min Scan# 838
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

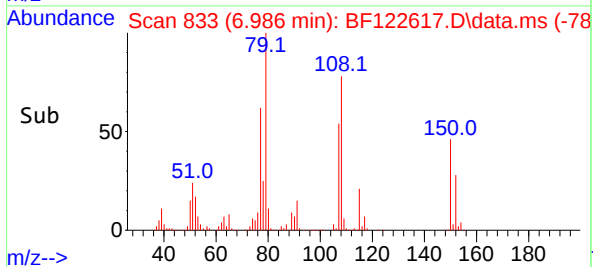
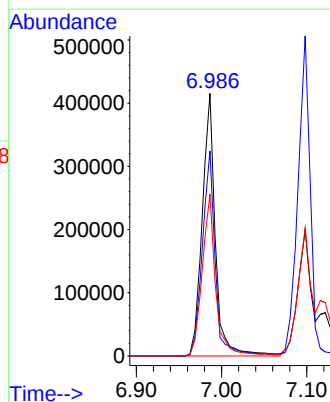
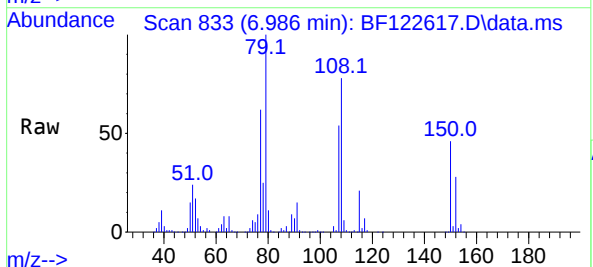
Instrument :
BNA_F
ClientSampleId :
PB133495BS

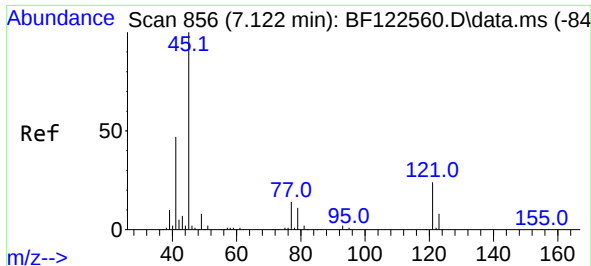
Tgt Ion:146 Resp: 578358
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
111 41.8 34.2 51.2



#15
Benzyl Alcohol
Concen: 39.27 ng
RT: 6.986 min Scan# 833
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion: 79 Resp: 443929
Ion Ratio Lower Upper
79 100
108 78.0 62.4 93.6
77 61.6 49.0 73.6

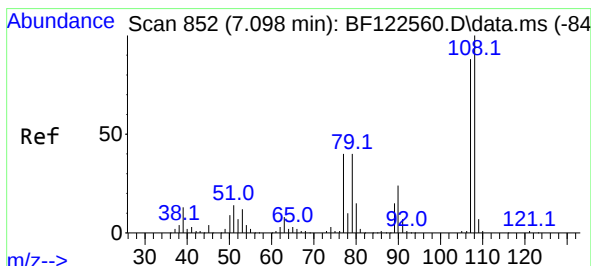
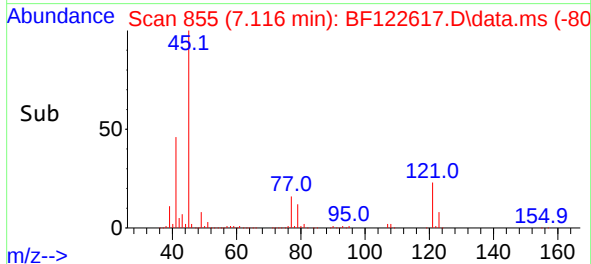
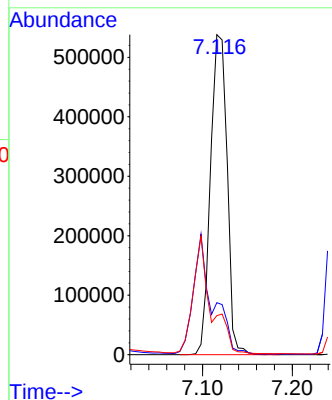
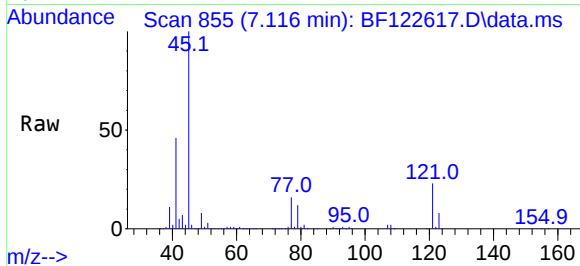




#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.27 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

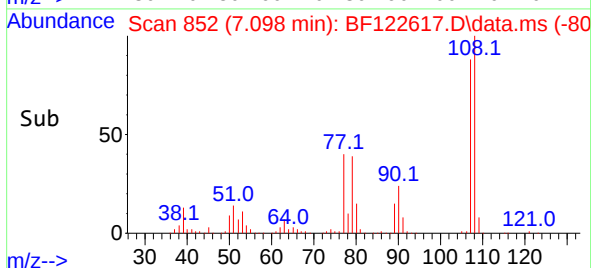
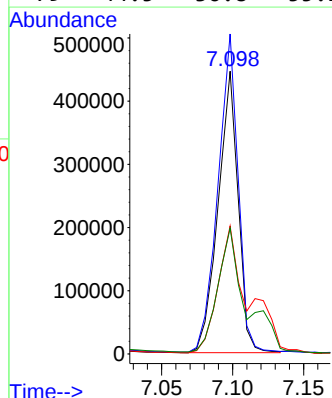
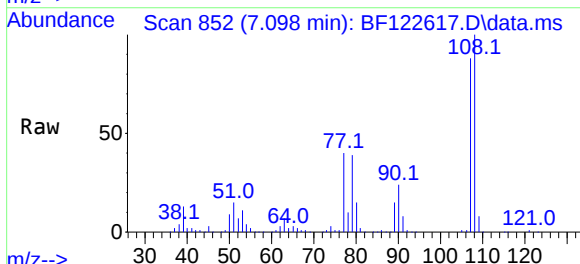
Instrument :
BNA_F
ClientSampleId :
PB133495BS

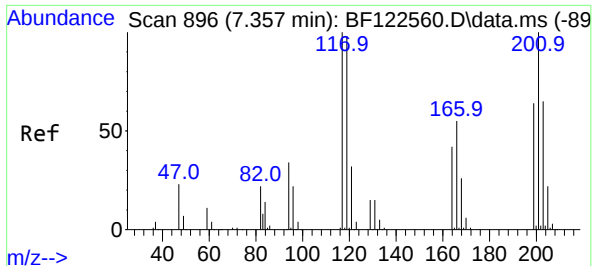
Tgt Ion: 45 Resp: 690723
Ion Ratio Lower Upper
45 100
77 16.3 0.0 35.6
79 12.2 0.0 32.4



#17
2-Methylphenol
Concen: 40.40 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

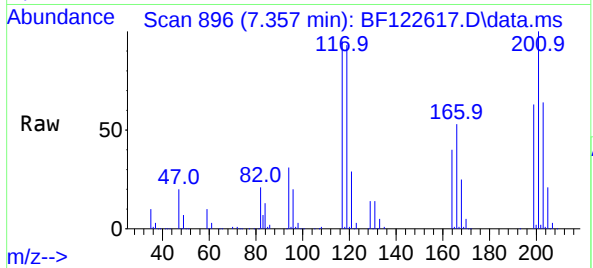
Tgt Ion: 107 Resp: 438263
Ion Ratio Lower Upper
107 100
108 113.2 91.1 136.7
77 45.3 36.3 54.5
79 44.5 36.8 55.2



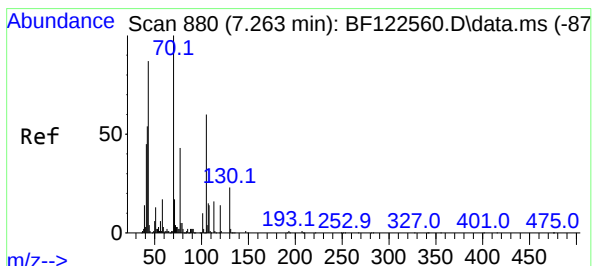
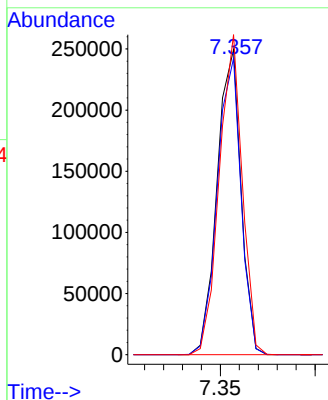
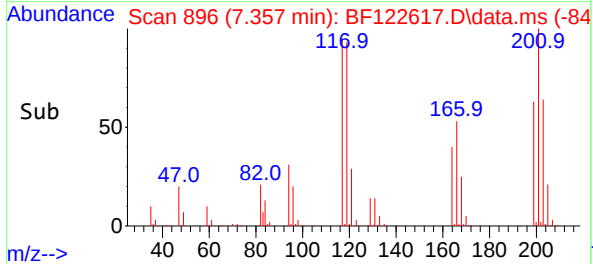


#18
Hexachloroethane
Concen: 37.78 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

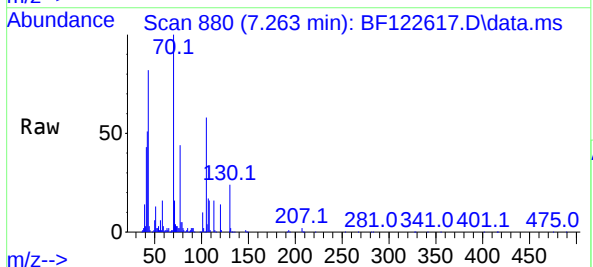
Instrument :
BNA_F
ClientSampleId :
PB133495BS



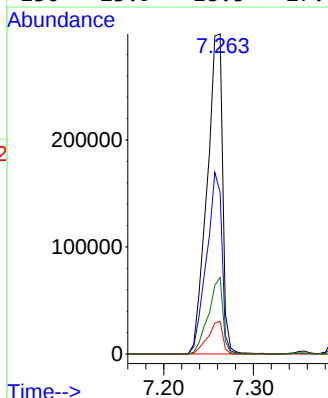
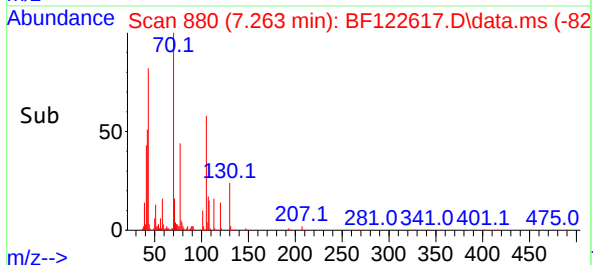
Tgt Ion:117 Resp: 219179
Ion Ratio Lower Upper
117 100
119 97.2 78.4 117.6
201 104.9 79.6 119.4

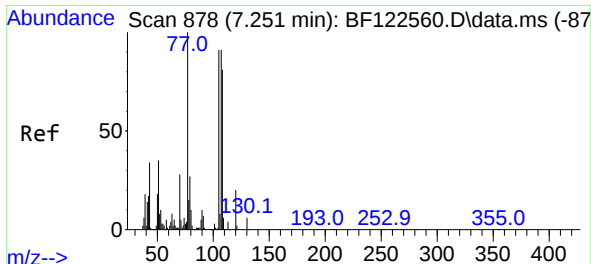


#19
n-Nitroso-di-n-propylamine
Concen: 38.36 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25



Tgt Ion: 70 Resp: 360794
Ion Ratio Lower Upper
70 100
42 50.5 43.0 64.4
101 10.2 7.9 11.9
130 23.9 18.5 27.7



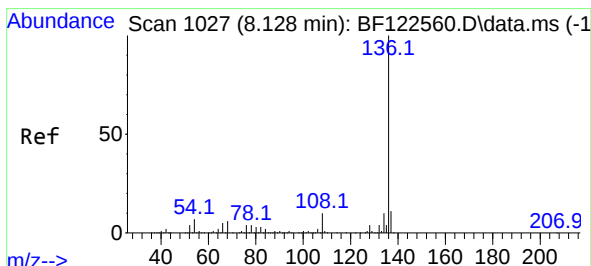
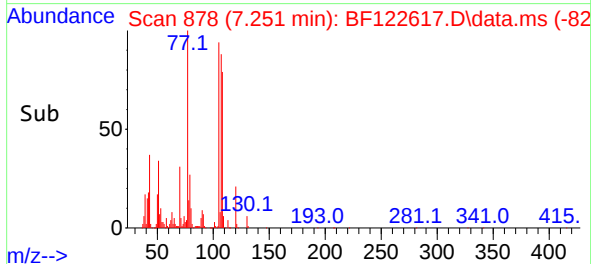
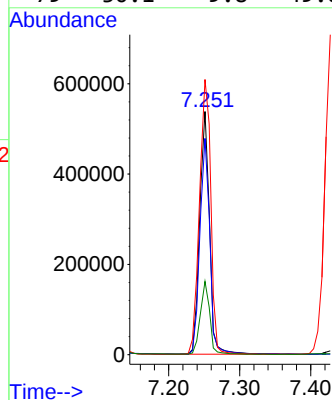
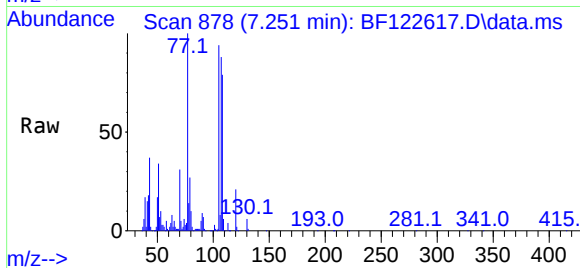


#20
3+4-Methylphenols
Concen: 37.84 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Instrument :
BNA_F
ClientSampleId :
PB133495BS

Tgt Ion:107 Resp: 518604

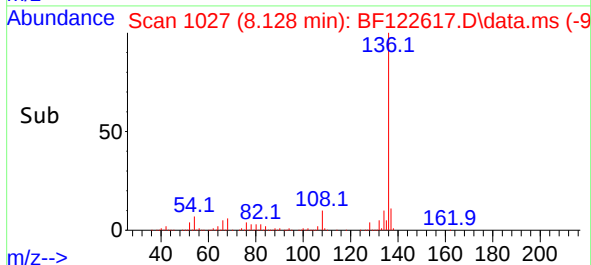
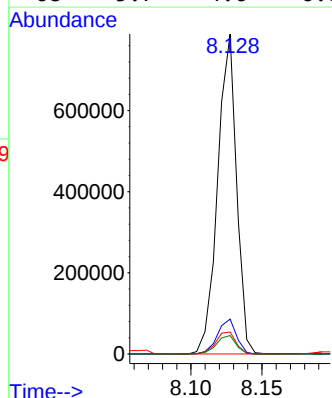
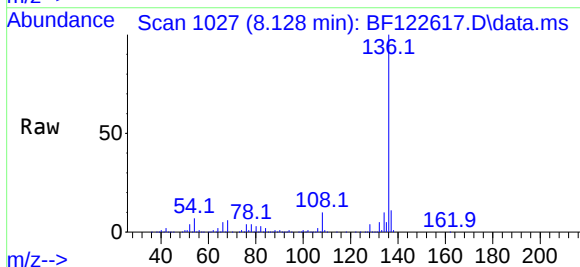
Ion	Ratio	Lower	Upper
107	100		
108	88.9	68.7	108.7
77	113.2	89.8	129.8
79	30.1	9.8	49.8

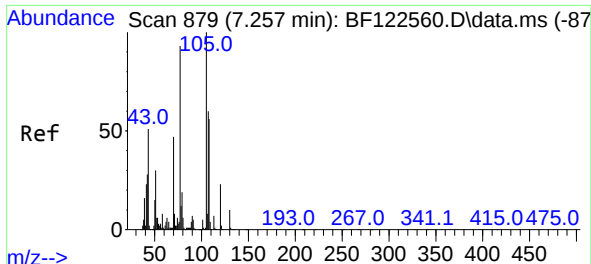


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:136 Resp: 728079

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	6.8	5.5	8.3
68	5.7	4.6	6.8

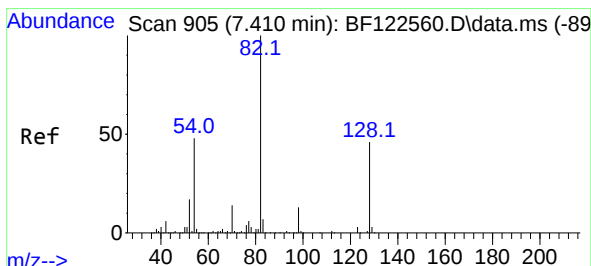
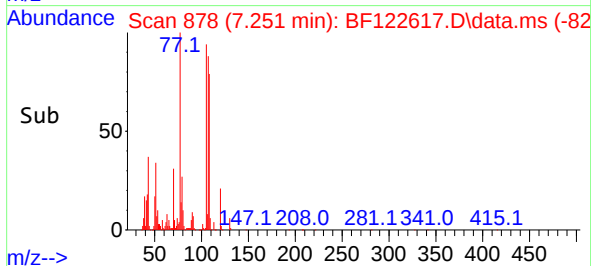
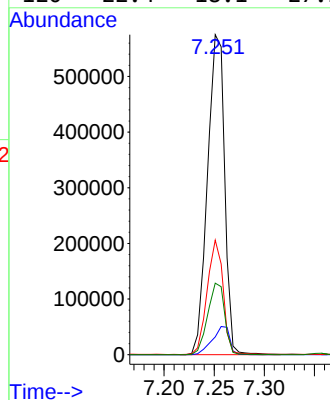
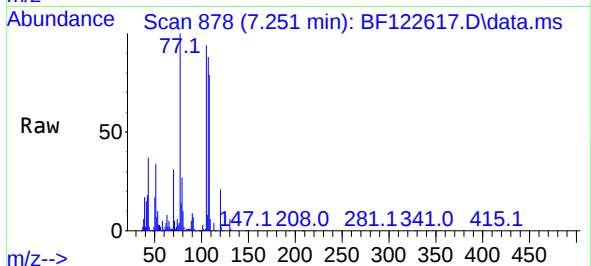




#22
Acetophenone
Concen: 37.95 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

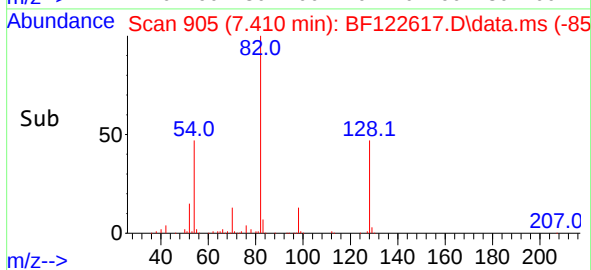
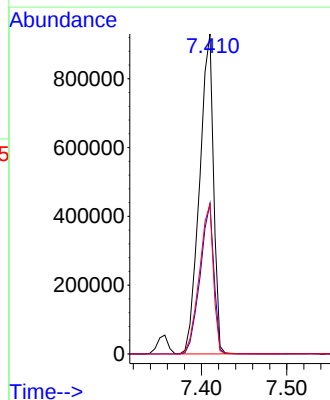
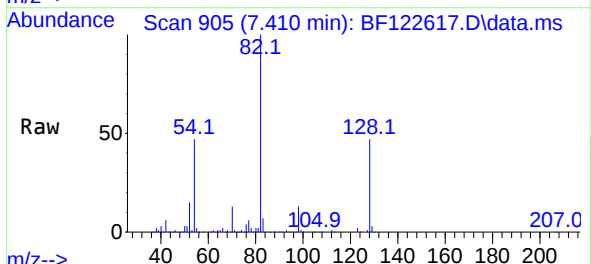
Instrument :
BNA_F
ClientSampleId :
PB133495BS

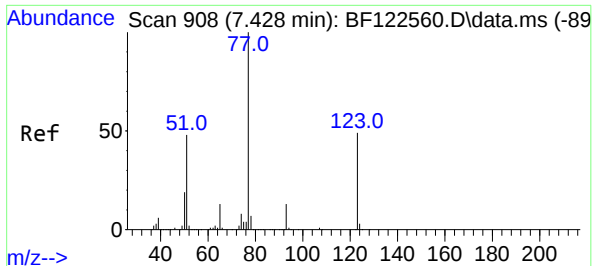
Tgt Ion:105 Resp: 687088
Ion Ratio Lower Upper
105 100
71 5.6 6.5 9.7#
51 35.8 24.3 36.5
120 22.4 18.1 27.1



#23
Nitrobenzene-d5
Concen: 73.03 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion: 82 Resp: 1061242
Ion Ratio Lower Upper
82 100
128 46.9 37.0 55.4
54 46.9 38.4 57.6

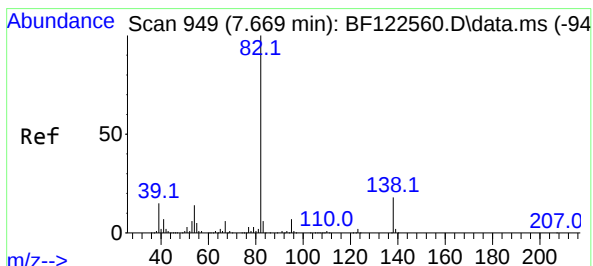
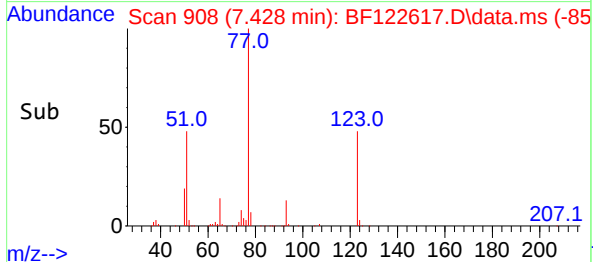
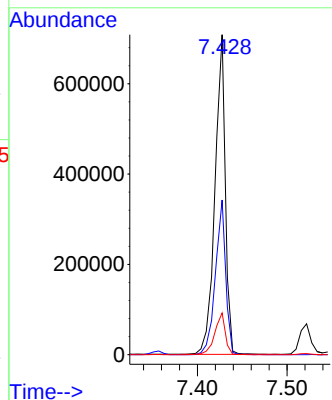
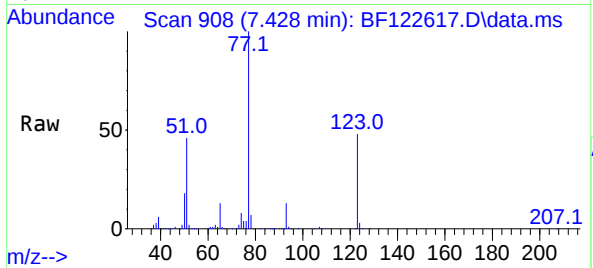




#24
Nitrobenzene
Concen: 39.36 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

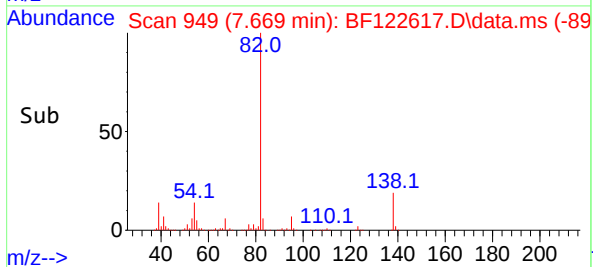
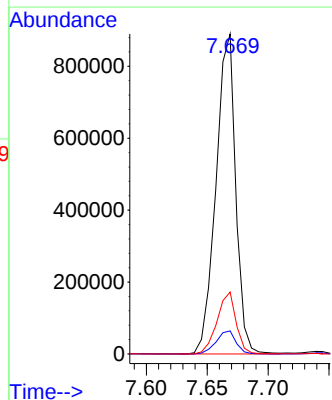
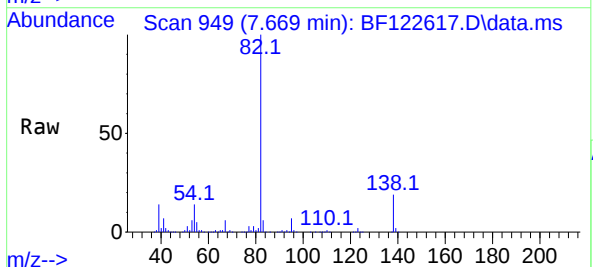
Instrument :
BNA_F
ClientSampleId :
PB133495BS

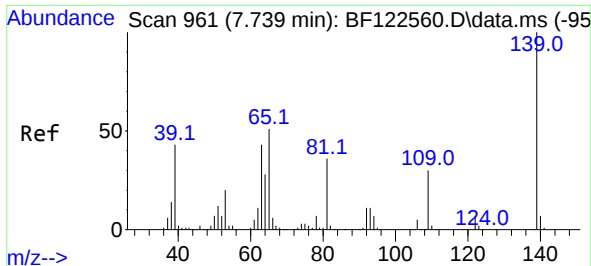
Tgt Ion: 77 Resp: 568930
Ion Ratio Lower Upper
77 100
123 48.4 39.3 58.9
65 13.0 10.6 15.8



#25
Isophorone
Concen: 40.17 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

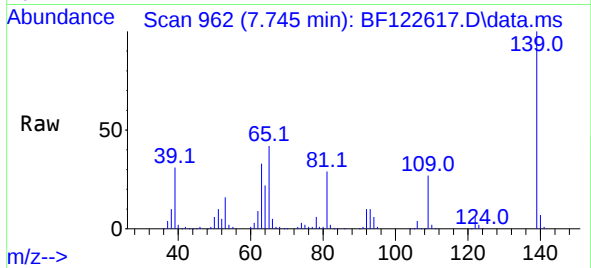
Tgt Ion: 82 Resp: 1005434
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 19.4 14.6 21.8



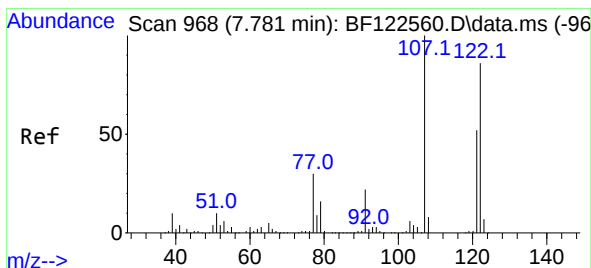
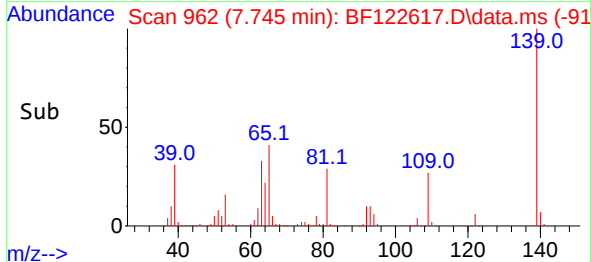
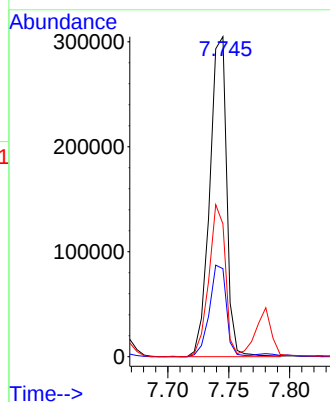


#26
2-Nitrophenol
Concen: 41.89 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Instrument :
BNA_F
ClientSampleId :
PB133495BS

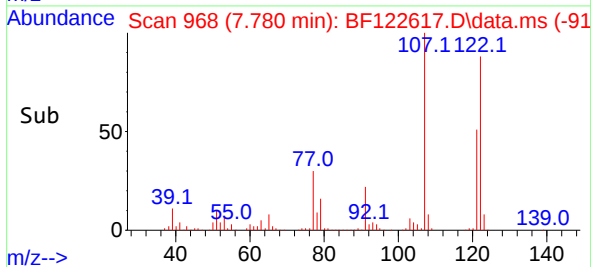
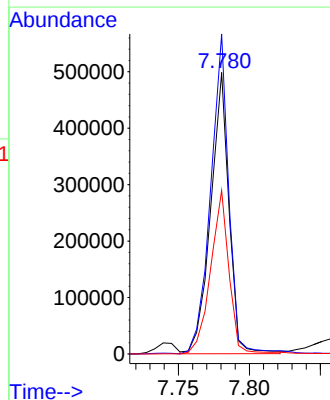
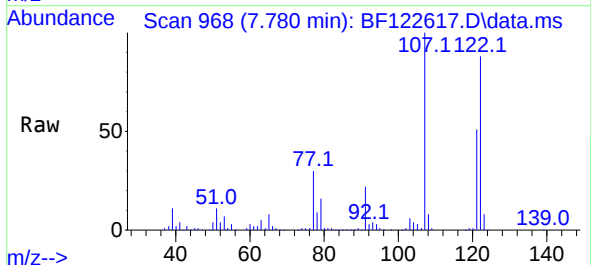


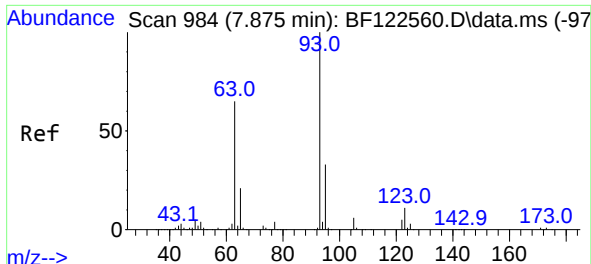
Tgt Ion:139 Resp: 295371
Ion Ratio Lower Upper
139 100
109 27.5 24.0 36.0
65 41.5 40.9 61.3



#27
2,4-Dimethylphenol
Concen: 43.39 ng
RT: 7.780 min Scan# 968
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:122 Resp: 448412
Ion Ratio Lower Upper
122 100
107 113.7 91.8 137.8
121 58.1 47.3 70.9

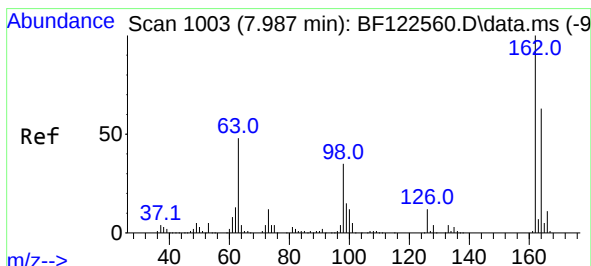
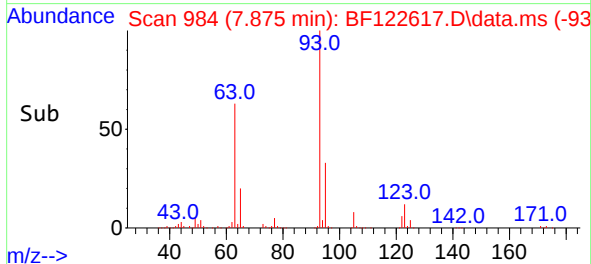
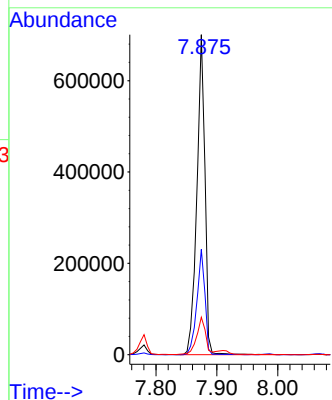
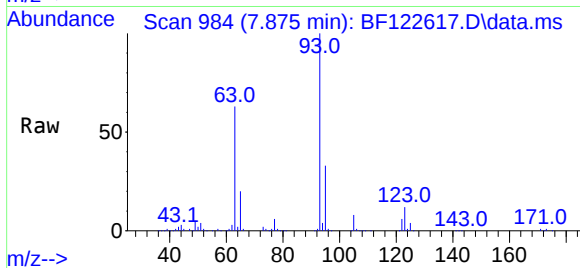




#28
bis(2-Chloroethoxy)methane
Concen: 37.78 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

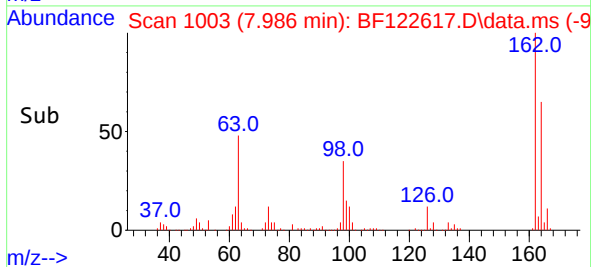
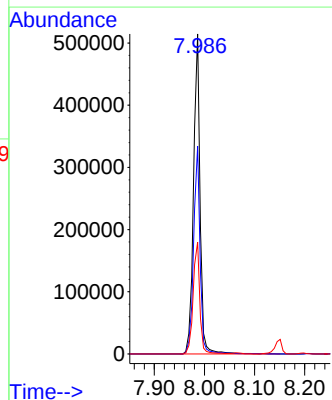
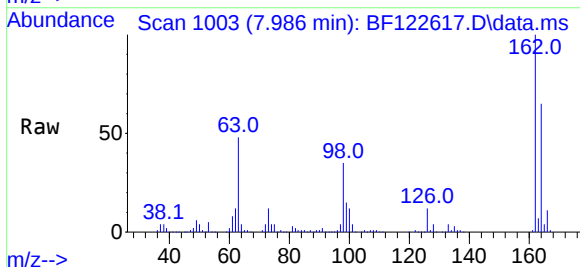
Instrument :
BNA_F
ClientSampleId :
PB133495BS

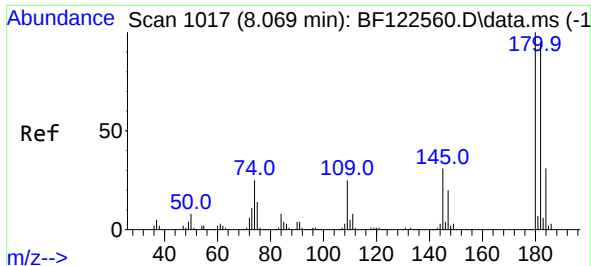
Tgt Ion: 93 Resp: 647550
Ion Ratio Lower Upper
93 100
95 32.9 26.2 39.2
123 11.7 9.2 13.8



#29
2,4-Dichlorophenol
Concen: 38.69 ng
RT: 7.986 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion: 162 Resp: 466866
Ion Ratio Lower Upper
162 100
164 65.0 43.2 83.2
98 35.0 15.2 55.2

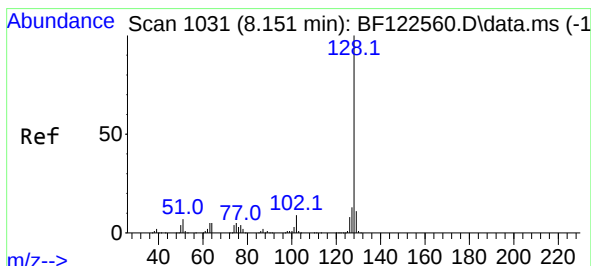
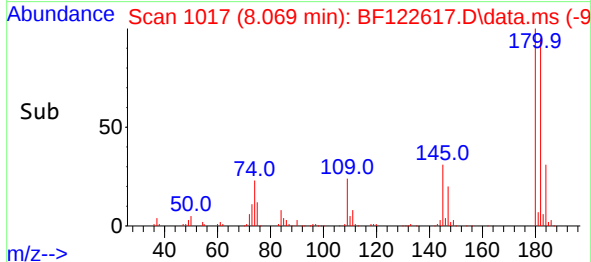
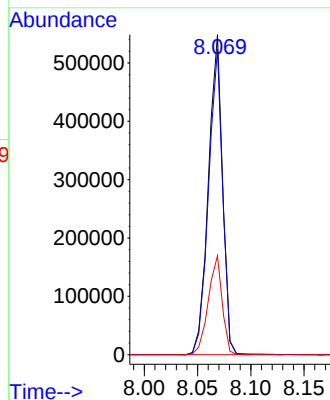
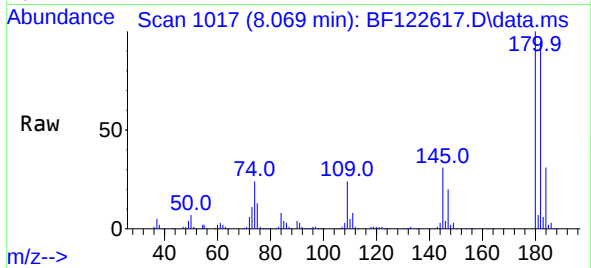




#30
1,2,4-Trichlorobenzene
Concen: 37.18 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

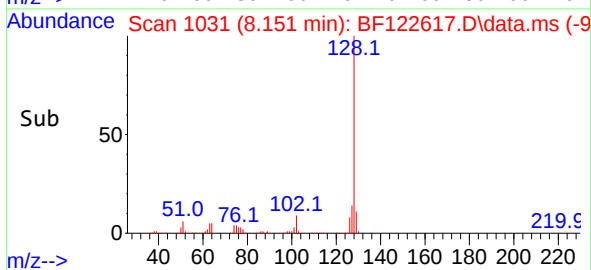
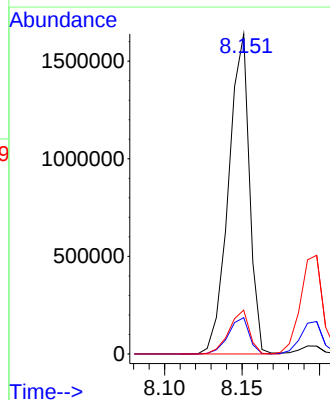
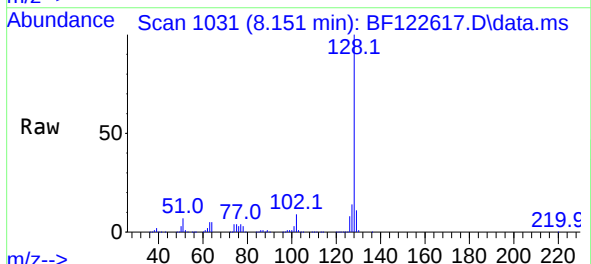
Instrument :
BNA_F
ClientSampleId :
PB133495BS

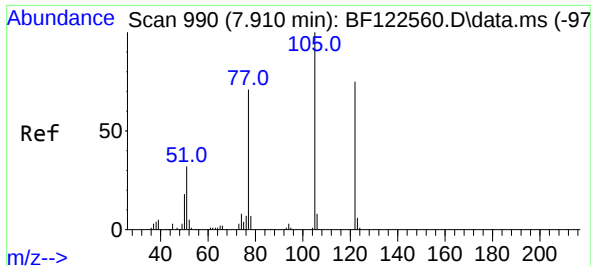
Tgt Ion:180 Resp: 508428
Ion Ratio Lower Upper
180 100
182 95.5 75.7 113.5
145 30.9 25.0 37.4



#31
Naphthalene
Concen: 38.25 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:128 Resp: 1536880
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.7 10.7 16.1

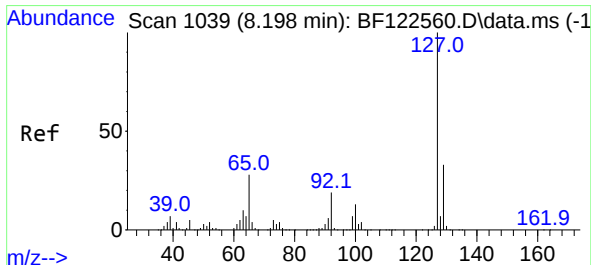
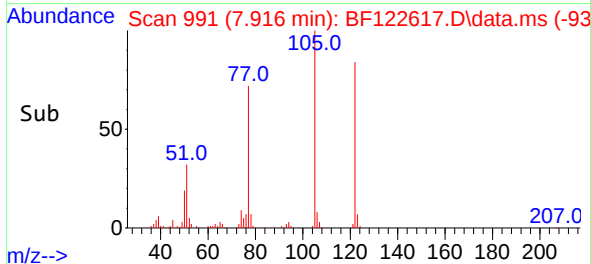
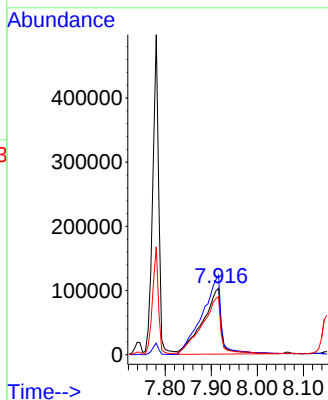
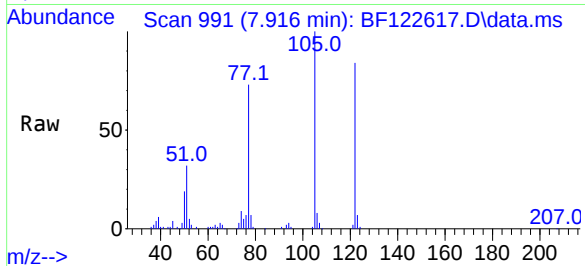




#32
Benzoic acid
Concen: 35.60 ng
RT: 7.916 min Scan# 991
Delta R.T. 0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

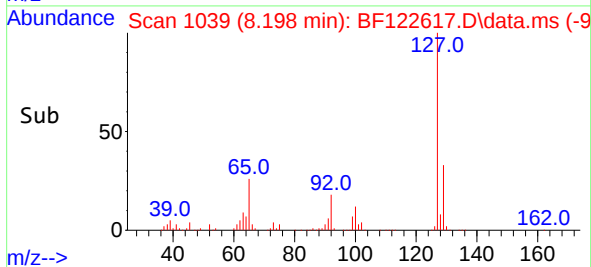
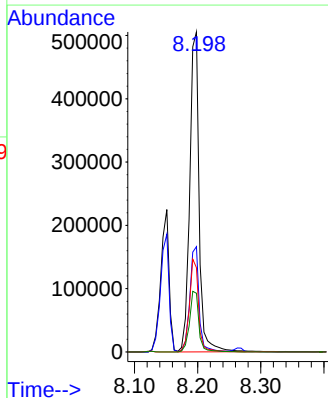
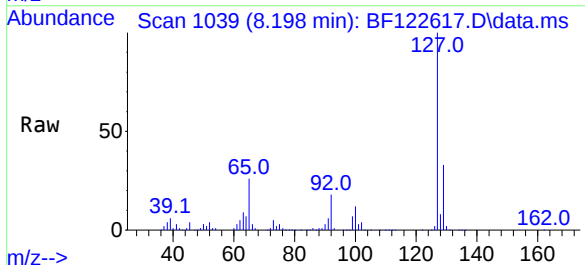
Instrument :
BNA_F
ClientSampleId :
PB133495BS

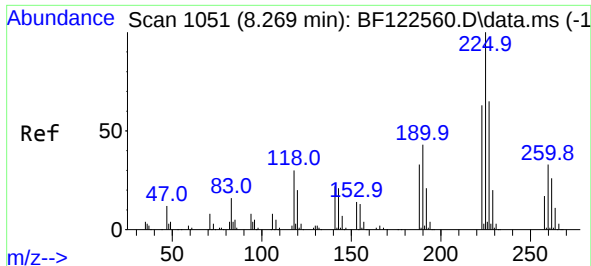
Tgt Ion:122 Resp: 293115
Ion Ratio Lower Upper
122 100
105 119.6 104.8 144.8
77 87.2 71.0 111.0



#33
4-Chloroaniline
Concen: 31.35 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:127 Resp: 526609
Ion Ratio Lower Upper
127 100
129 32.9 26.2 39.2
65 26.4 22.2 33.2
92 18.3 15.3 22.9

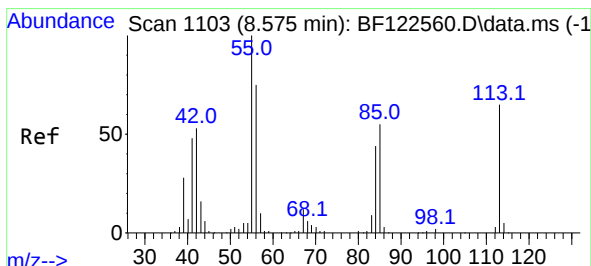
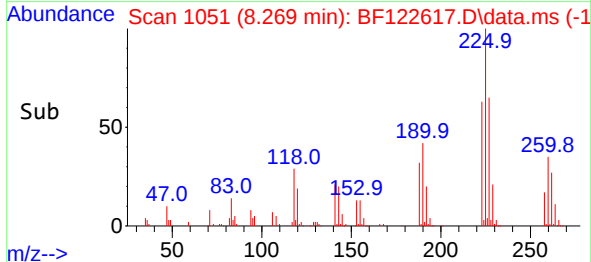
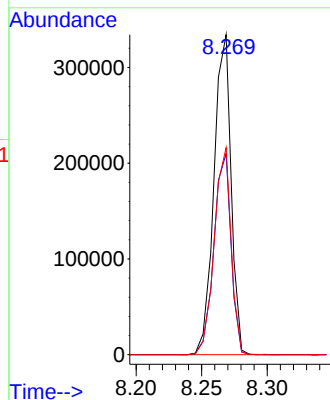
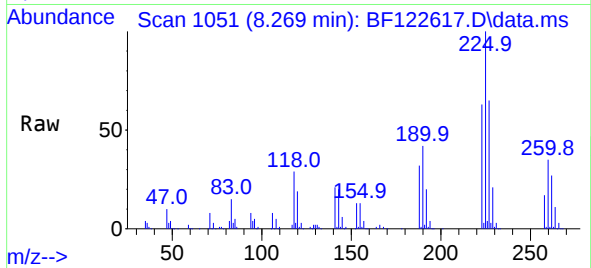




#34
Hexachlorobutadiene
Concen: 36.00 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

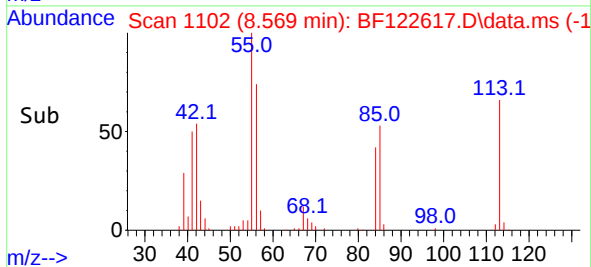
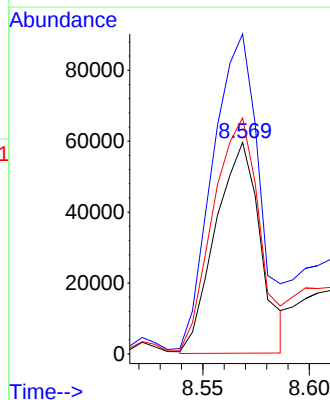
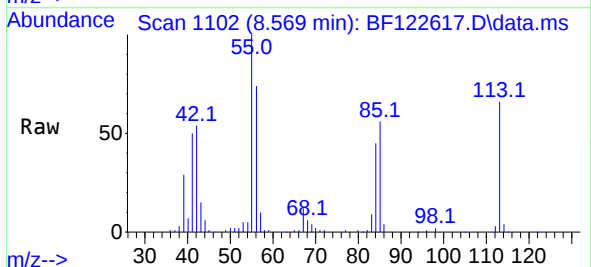
Instrument :
BNA_F
ClientSampled :
PB133495BS

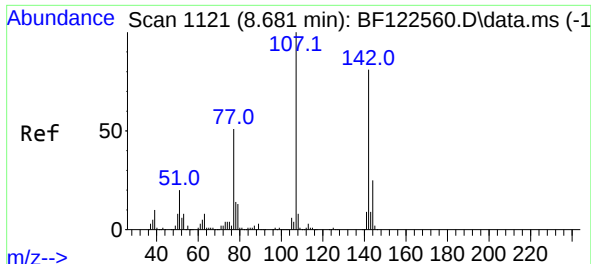
Tgt Ion:225 Resp: 302957
Ion Ratio Lower Upper
225 100
223 62.8 50.7 76.1
227 64.7 51.7 77.5



#35
Caprolactam
Concen: 24.01 ng
RT: 8.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:113 Resp: 87255
Ion Ratio Lower Upper
113 100
55 151.3 133.7 173.7
56 111.6 95.3 135.3

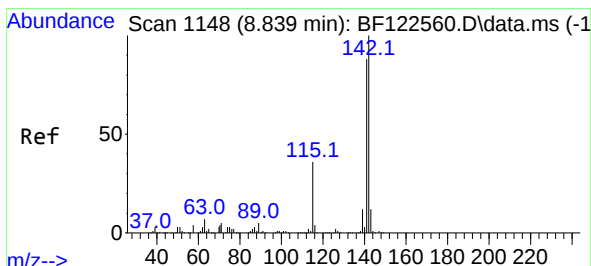
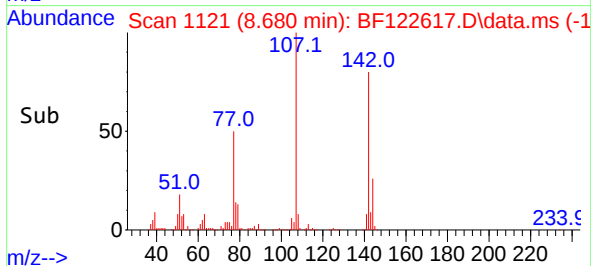
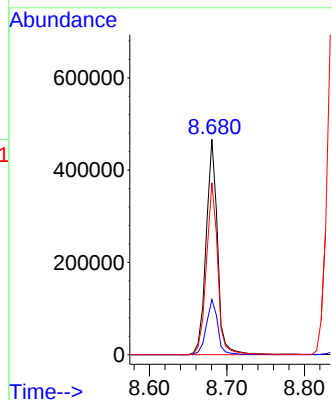
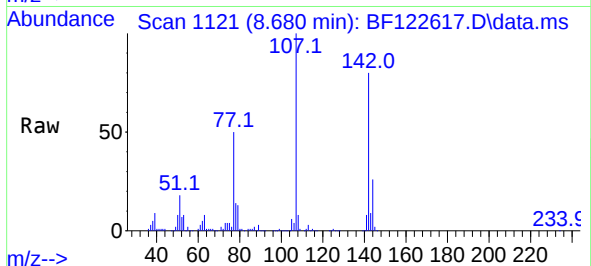




#36
4-Chloro-3-methylphenol
Concen: 40.01 ng
RT: 8.680 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

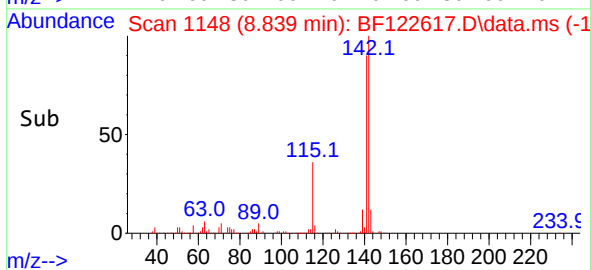
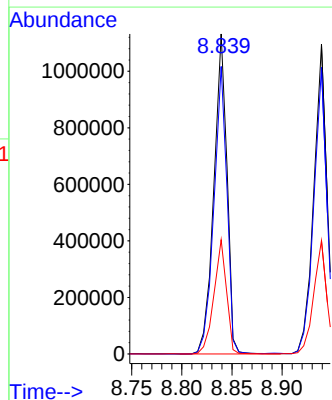
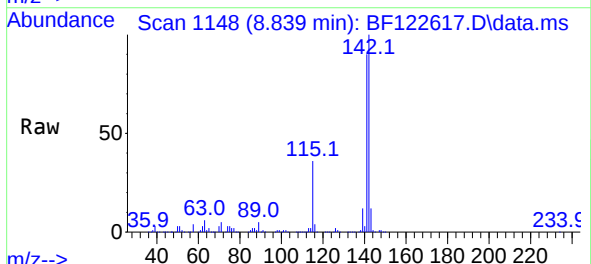
Instrument :
BNA_F
ClientSampleId :
PB133495BS

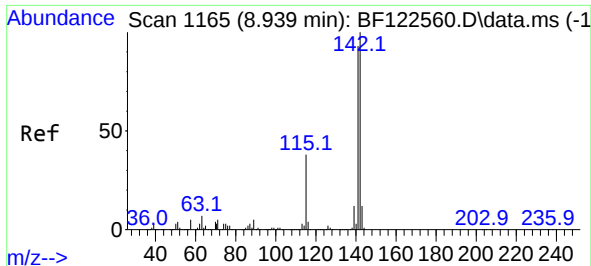
Tgt Ion:107 Resp: 475616
Ion Ratio Lower Upper
107 100
144 25.6 20.2 30.2
142 79.8 64.4 96.6



#37
2-Methylnaphthalene
Concen: 38.63 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:142 Resp: 1026649
Ion Ratio Lower Upper
142 100
141 89.8 70.6 106.0
115 35.7 28.7 43.1

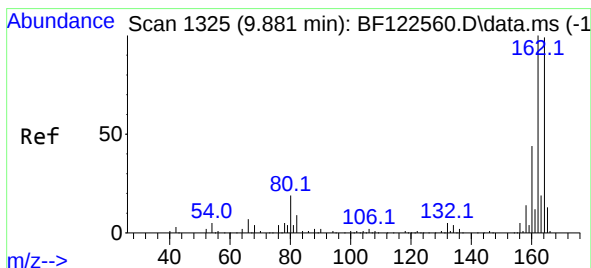
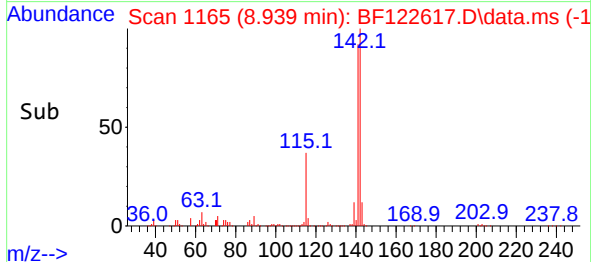
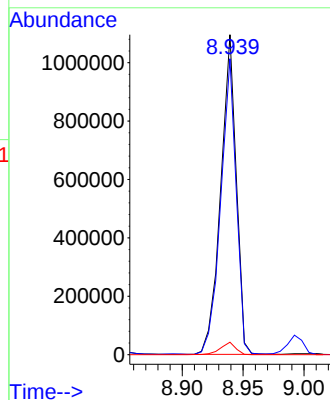
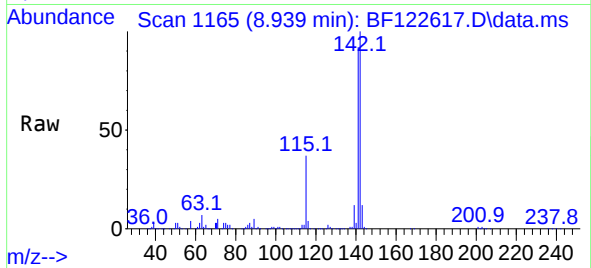




#38
1-Methylnaphthalene
Concen: 38.71 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

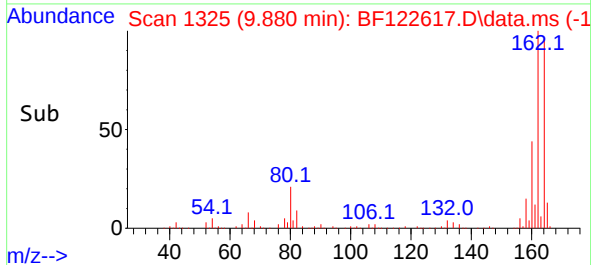
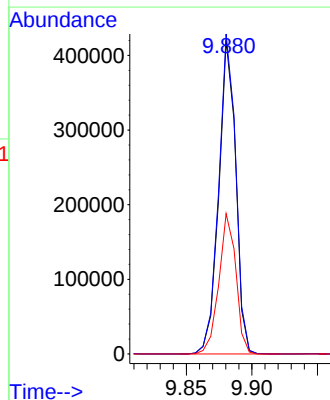
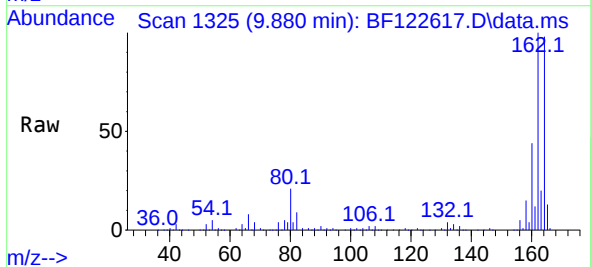
Instrument :
BNA_F
ClientSampleId :
PB133495BS

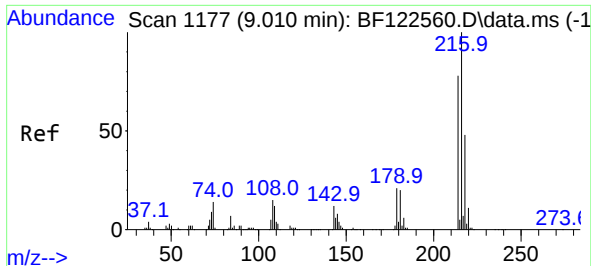
Tgt Ion:142 Resp: 973241
Ion Ratio Lower Upper
142 100
141 92.5 74.5 111.7
116 3.9 3.2 4.8



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.001 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:164 Resp: 376132
Ion Ratio Lower Upper
164 100
162 102.1 80.8 121.2
160 44.8 35.4 53.0



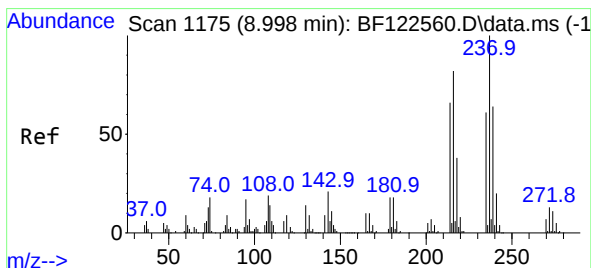
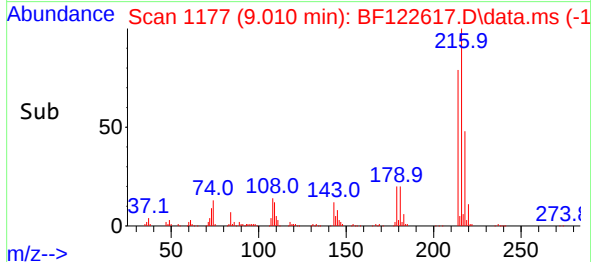
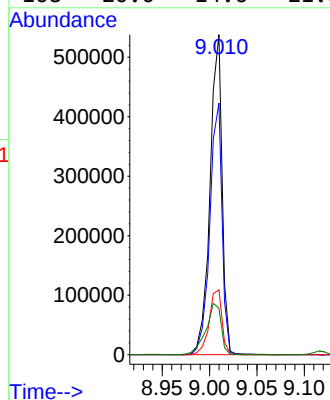
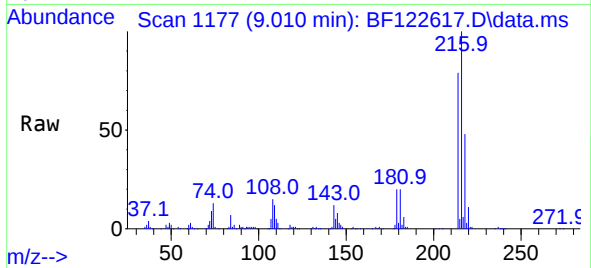


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.36 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Instrument :
BNA_F
ClientSampleId :
PB133495BS

Tgt Ion:216 Resp: 477878

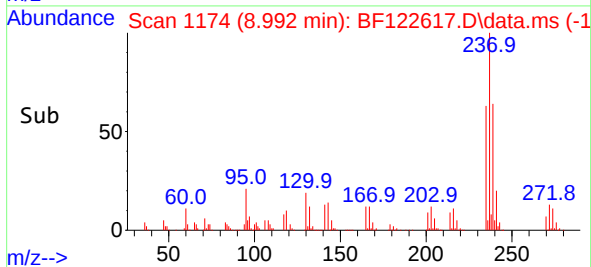
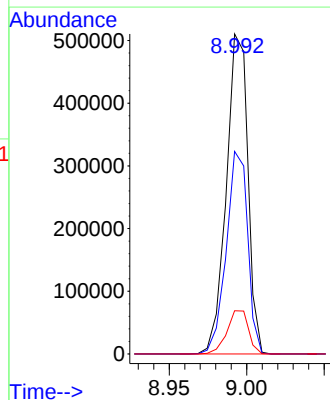
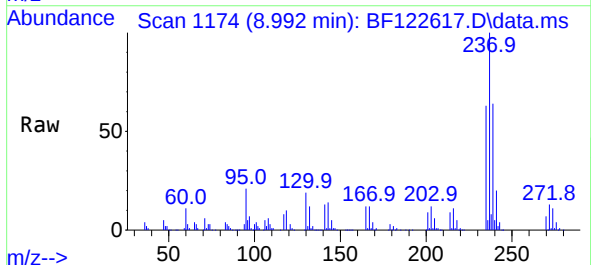
Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.1	94.7
179	21.4	17.1	25.7
108	20.0	14.6	21.8

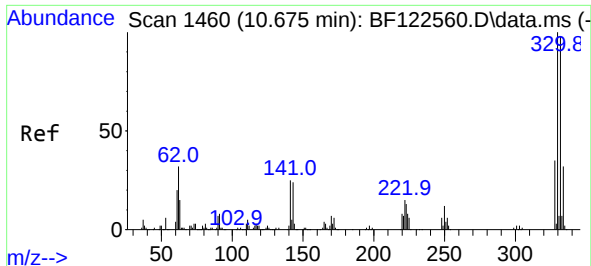


#41
Hexachlorocyclopentadiene
Concen: 89.75 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:237 Resp: 494396

Ion	Ratio	Lower	Upper
237	100		
235	63.3	40.9	80.9
272	13.5	0.0	33.4

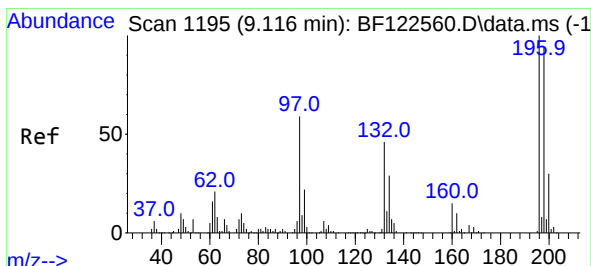
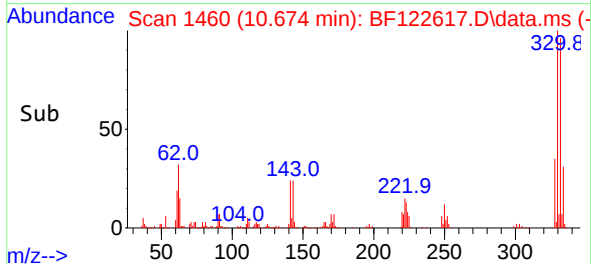
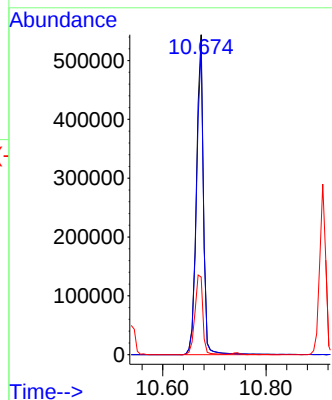
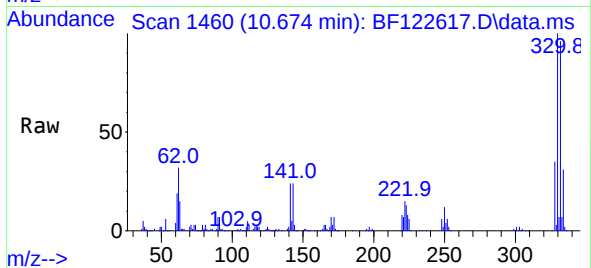




#42
2,4,6-Tribromophenol
Concen: 103.87 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

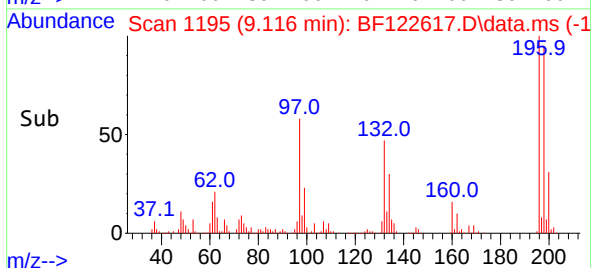
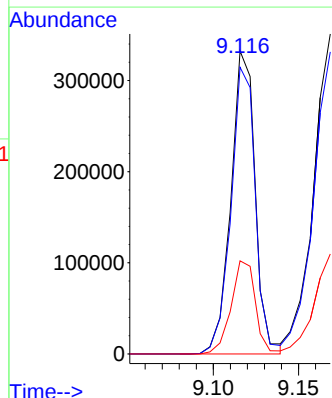
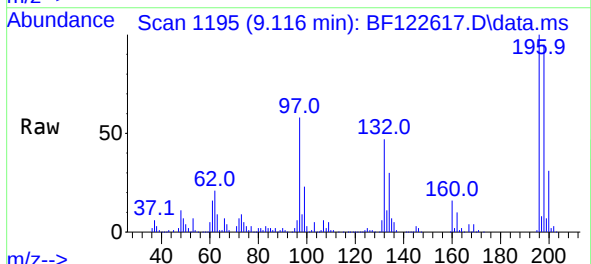
Instrument :
BNA_F
ClientSampleId :
PB133495BS

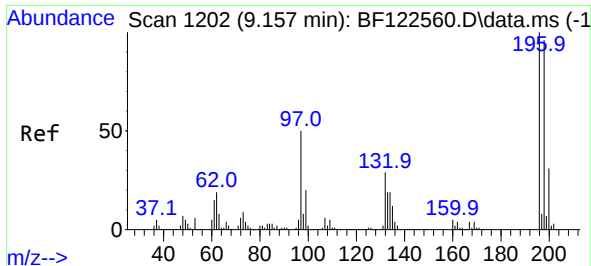
Tgt Ion:330 Resp: 511410
Ion Ratio Lower Upper
330 100
332 95.3 77.5 116.3
141 28.0 23.8 35.8



#43
2,4,6-Trichlorophenol
Concen: 38.23 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:196 Resp: 328936
Ion Ratio Lower Upper
196 100
198 94.6 75.1 112.7
200 30.7 23.7 35.5

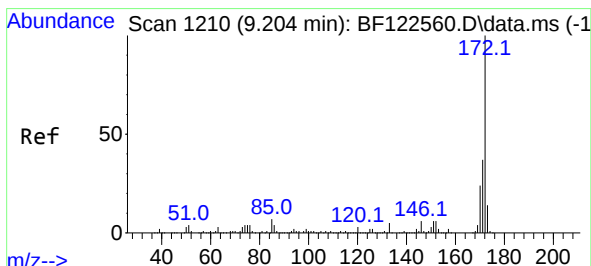
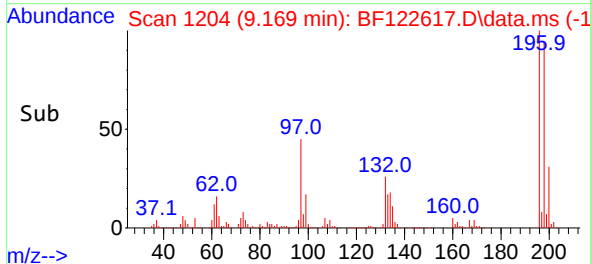
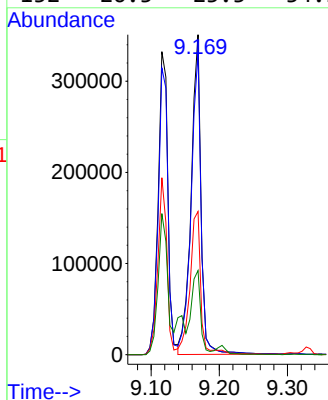
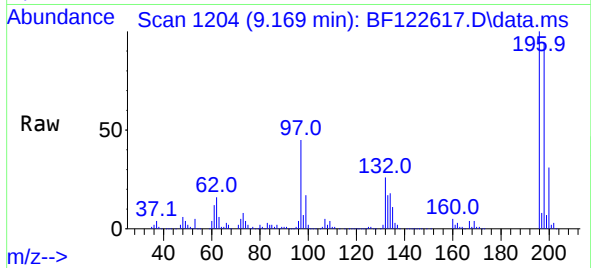




#44
2,4,5-Trichlorophenol
Concen: 39.78 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.012 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

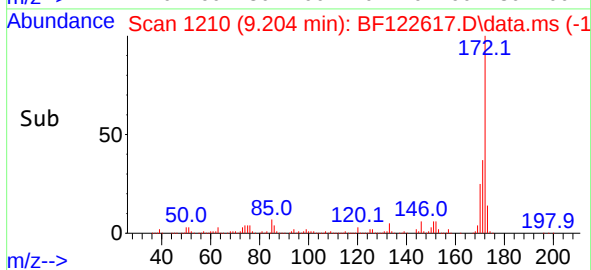
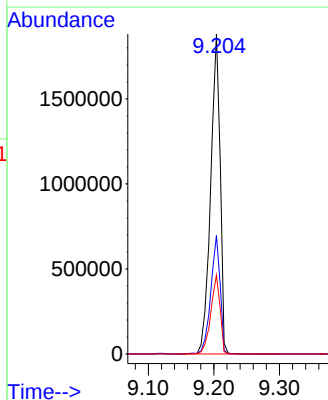
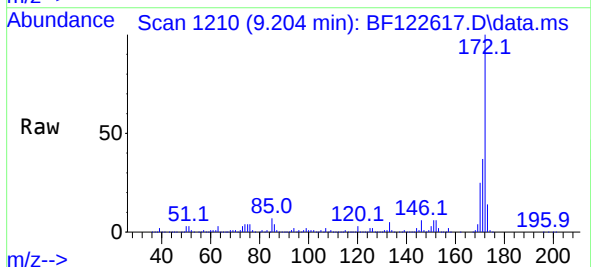
Instrument :
BNA_F
ClientSampleId :
PB133495BS

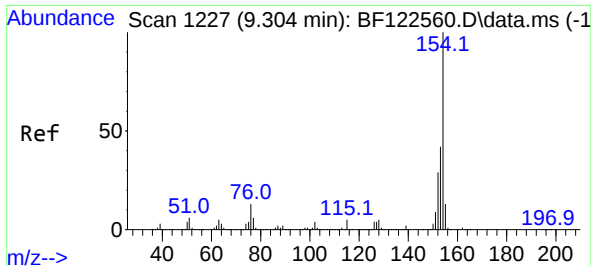
Tgt Ion:196 Resp: 353793
Ion Ratio Lower Upper
196 100
198 94.4 76.5 114.7
97 44.7 40.1 60.1
132 26.3 23.3 34.9



#45
2-Fluorobiphenyl
Concen: 68.39 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:172 Resp: 1901966
Ion Ratio Lower Upper
172 100
171 37.0 29.6 44.4
170 24.7 19.5 29.3

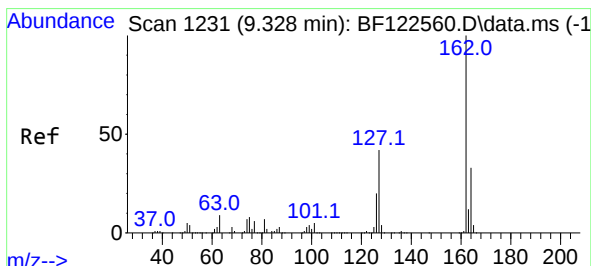
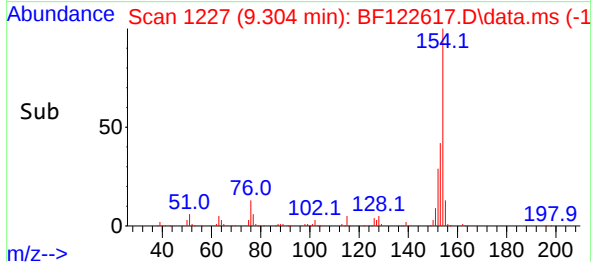
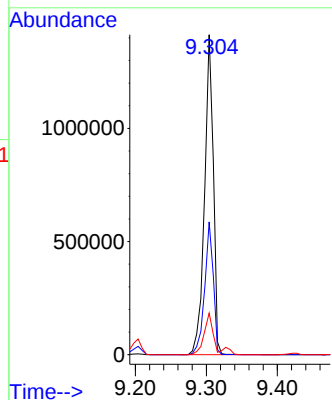
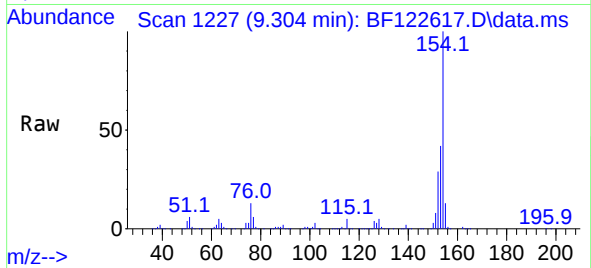




#46
1,1'-Biphenyl
Concen: 39.08 ng
RT: 9.304 min Scan# 1227
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

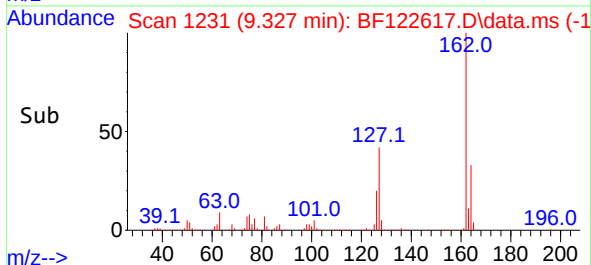
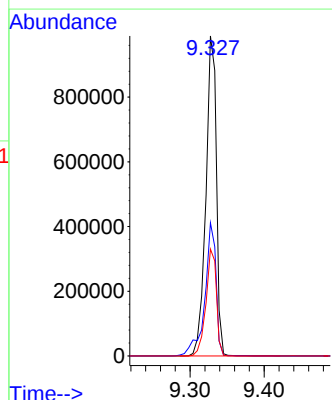
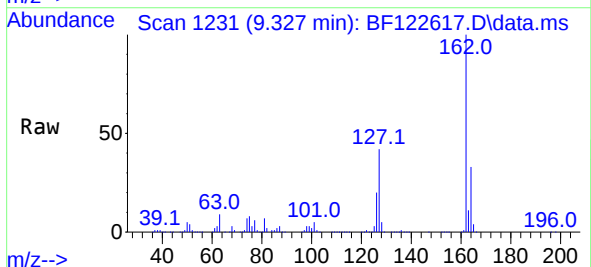
Instrument :
BNA_F
ClientSampleId :
PB133495BS

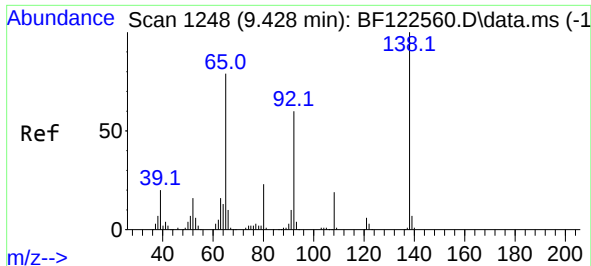
Tgt Ion:154 Resp: 1219899
Ion Ratio Lower Upper
154 100
153 41.5 21.8 61.8
76 13.0 0.0 33.4



#47
2-Chloronaphthalene
Concen: 37.85 ng
RT: 9.327 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:162 Resp: 978975
Ion Ratio Lower Upper
162 100
127 41.6 33.8 50.8
164 33.4 26.5 39.7

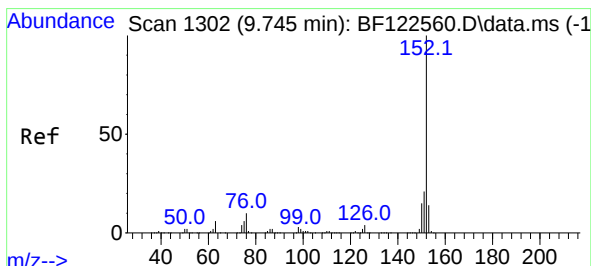
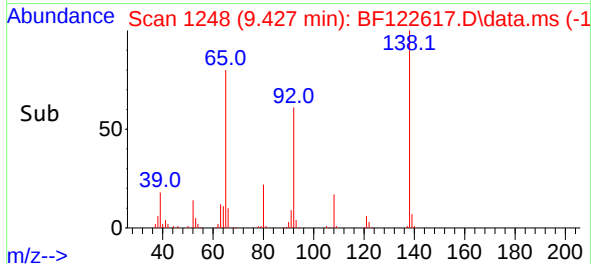
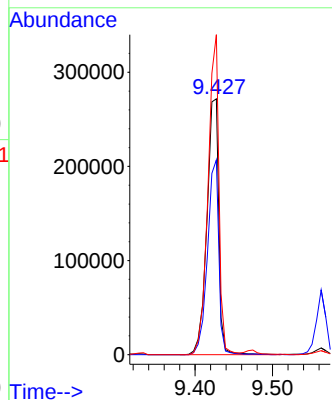
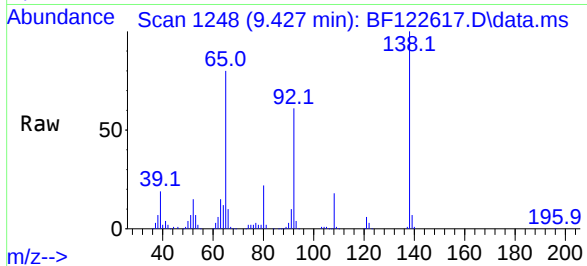




#48
2-Nitroaniline
Concen: 38.35 ng
RT: 9.427 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

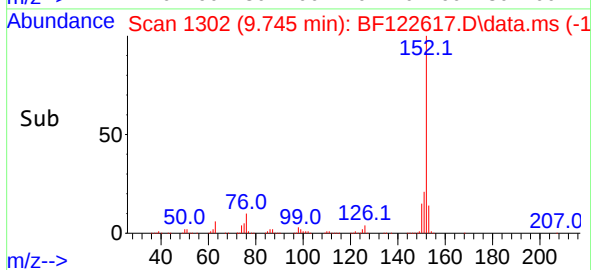
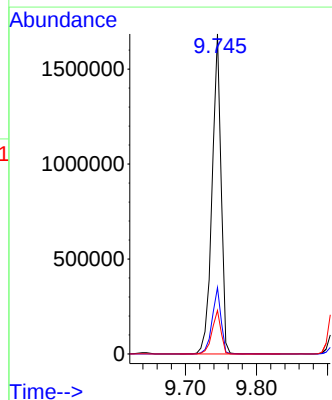
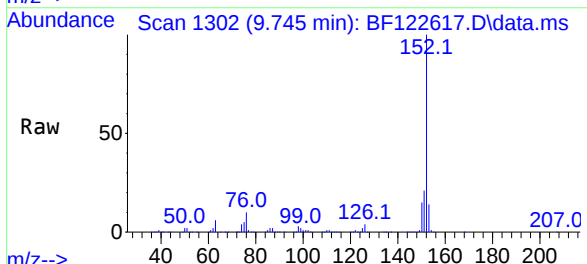
Instrument :
BNA_F
ClientSampleId :
PB133495BS

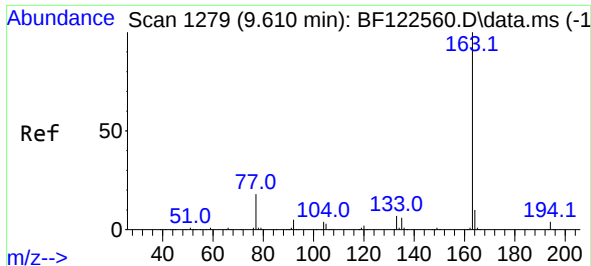
Tgt Ion: 65 Resp: 289149
Ion Ratio Lower Upper
65 100
92 76.1 60.0 90.0
138 125.1 100.6 151.0



#49
Acenaphthylene
Concen: 38.85 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:152 Resp: 1484265
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0
153 13.6 10.9 16.3

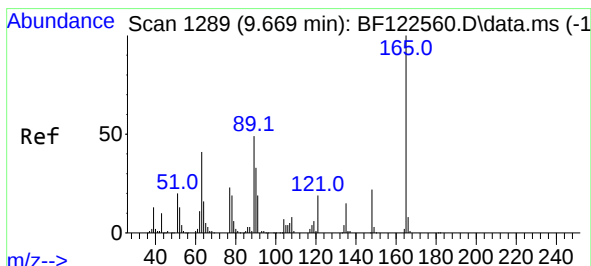
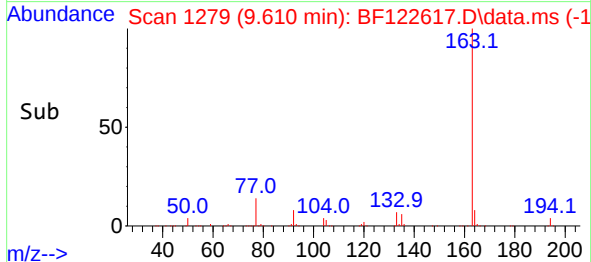
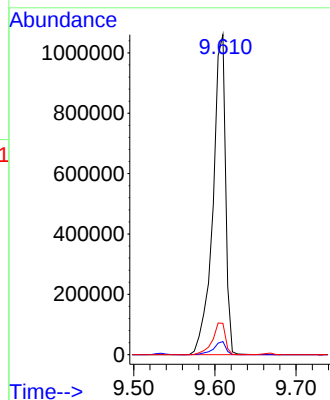
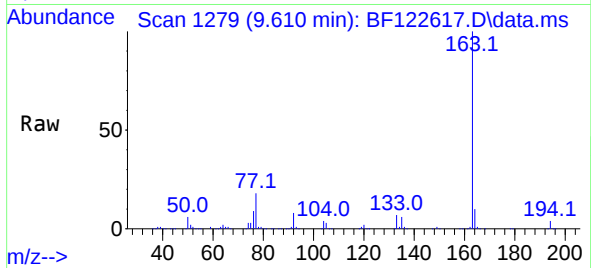




#50
Dimethylphthalate
Concen: 38.03 ng
RT: 9.610 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

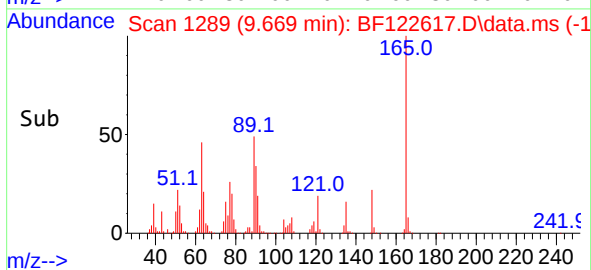
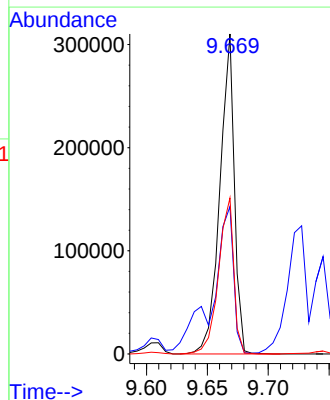
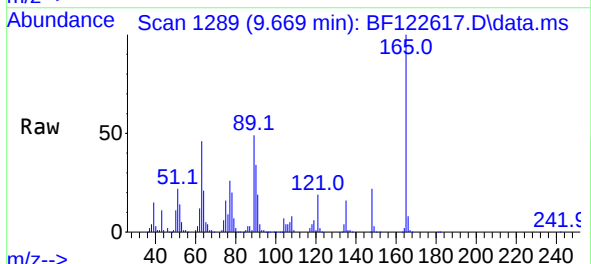
Instrument :
BNA_F
ClientSampleId :
PB133495BS

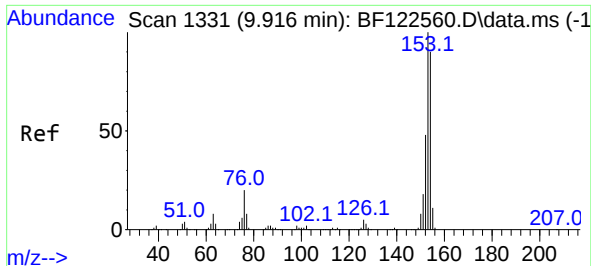
Tgt Ion:163 Resp: 1142415
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 9.8 8.1 12.1



#51
2,6-Dinitrotoluene
Concen: 40.77 ng
RT: 9.669 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

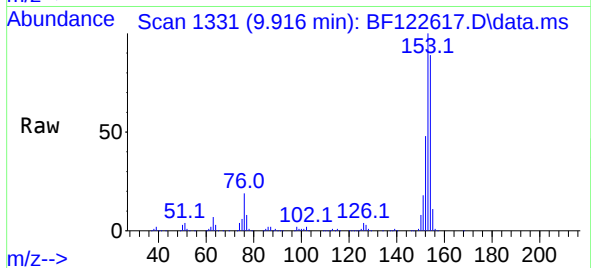
Tgt Ion:165 Resp: 258686
Ion Ratio Lower Upper
165 100
63 46.1 36.6 55.0
89 48.8 39.4 59.0



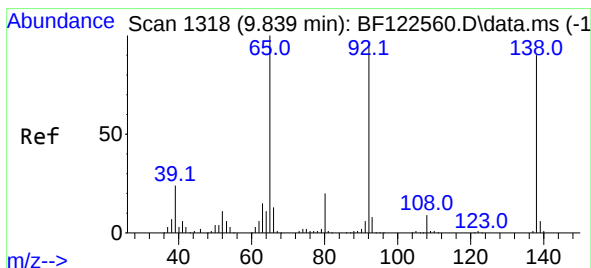
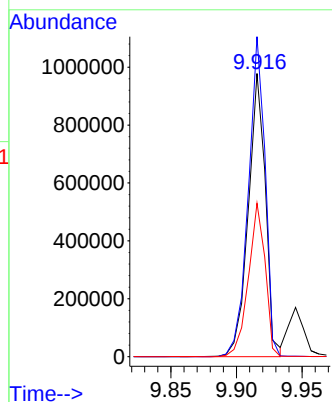
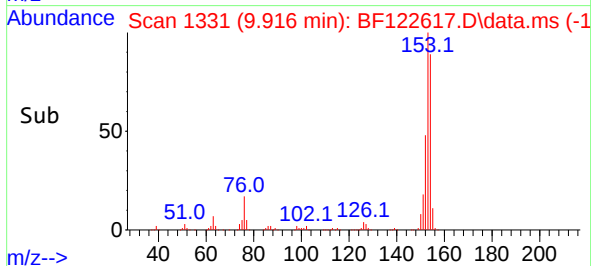


#52
Acenaphthene
Concen: 35.95 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

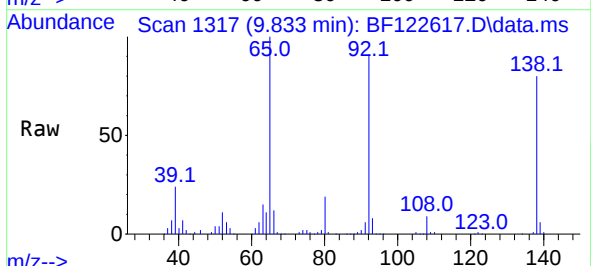
Instrument :
BNA_F
ClientSampleId :
PB133495BS



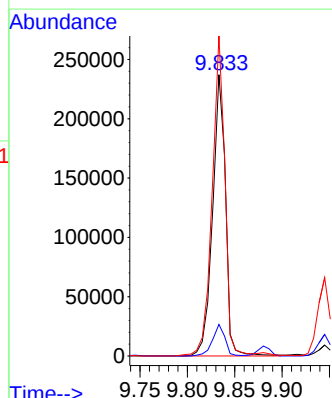
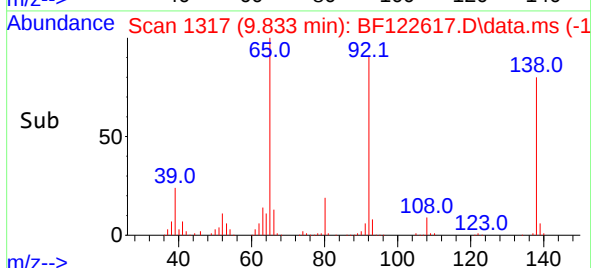
Tgt Ion:154 Resp: 888502
Ion Ratio Lower Upper
154 100
153 113.0 89.0 133.6
152 54.2 42.7 64.1

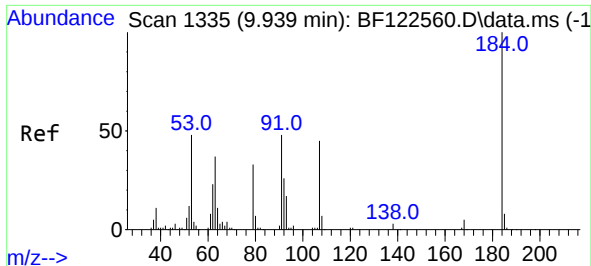


#53
3-Nitroaniline
Concen: 30.54 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25



Tgt Ion:138 Resp: 223895
Ion Ratio Lower Upper
138 100
108 11.2 8.2 12.2
92 113.8 85.4 128.2

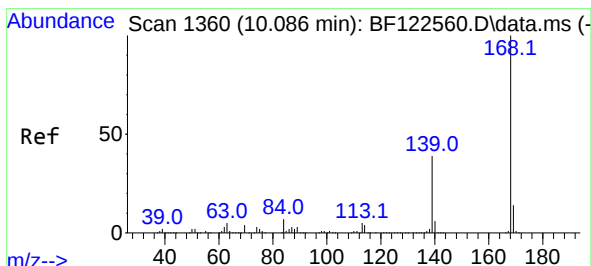
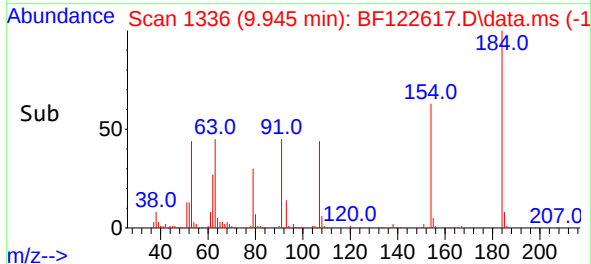
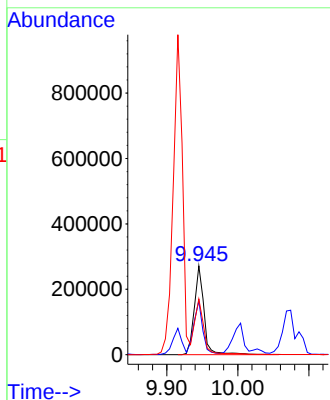
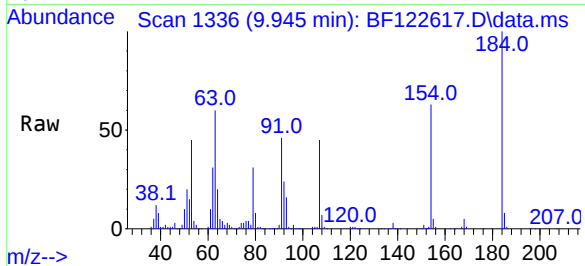




#54
2,4-Dinitrophenol
Concen: 83.72 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

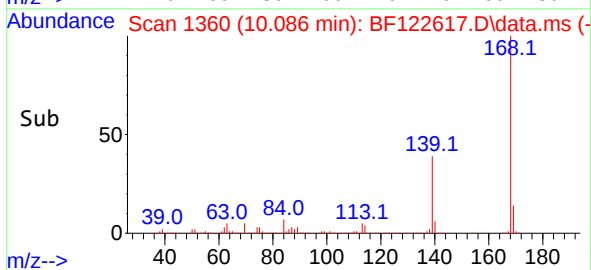
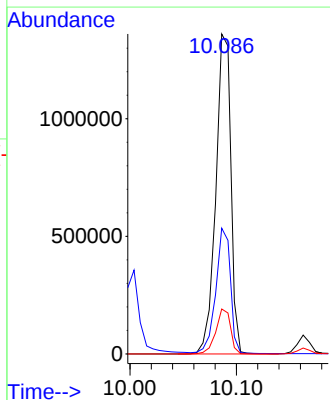
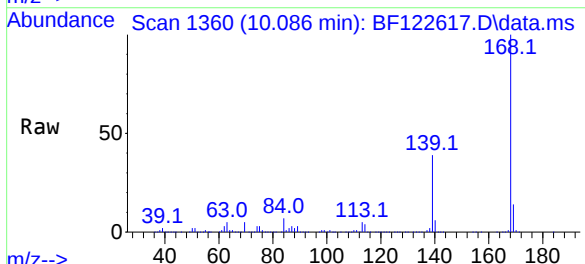
Instrument :
BNA_F
ClientSampleId :
PB133495BS

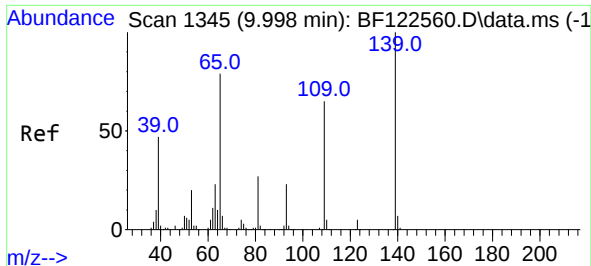
Tgt Ion:184 Resp: 259689
Ion Ratio Lower Upper
184 100
63 60.5 51.4 77.2
154 62.8 49.7 74.5



#55
Dibenzofuran
Concen: 38.49 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:168 Resp: 1338145
Ion Ratio Lower Upper
168 100
139 39.3 31.3 46.9
169 14.1 11.2 16.8

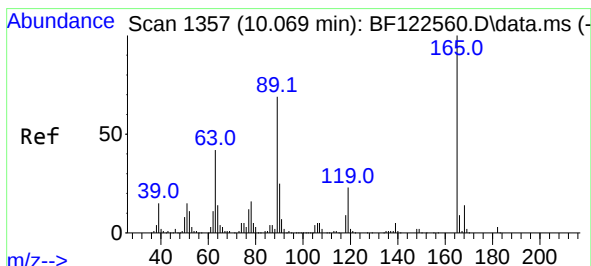
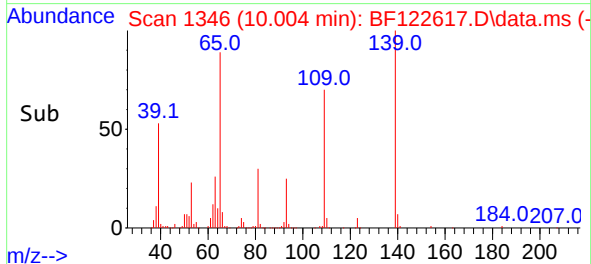
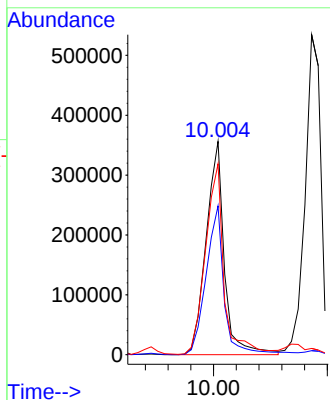
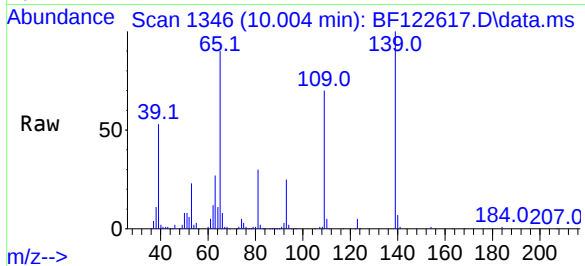




#56
4-Nitrophenol
Concen: 76.04 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

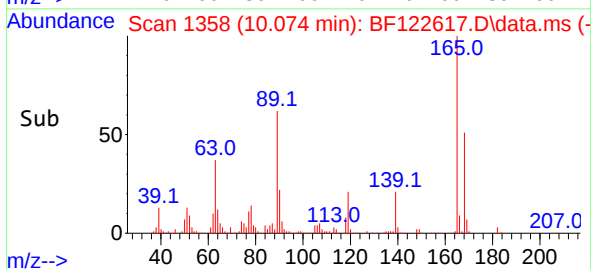
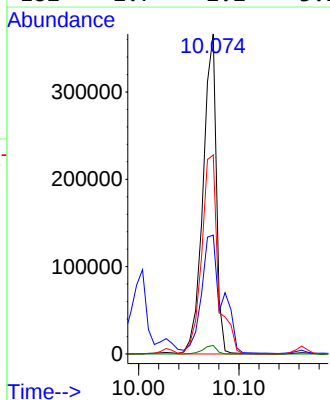
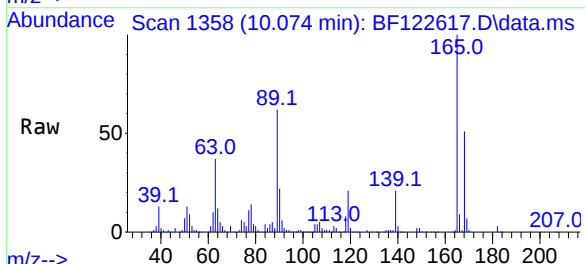
Instrument :
BNA_F
ClientSampleId :
PB133495BS

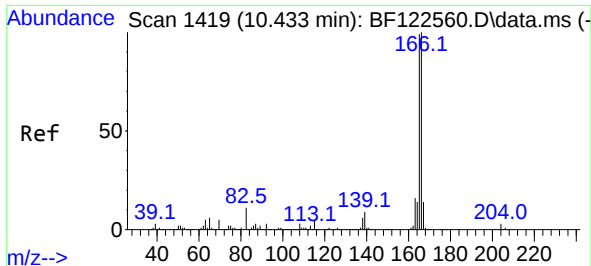
Tgt Ion:139 Resp: 397500
Ion Ratio Lower Upper
139 100
109 69.8 45.1 85.1
65 89.5 59.2 99.2



#57
2,4-Dinitrotoluene
Concen: 40.28 ng
RT: 10.074 min Scan# 1358
Delta R.T. 0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:165 Resp: 340426
Ion Ratio Lower Upper
165 100
63 37.2 34.3 51.5
89 62.2 55.2 82.8
182 2.7 2.2 3.2

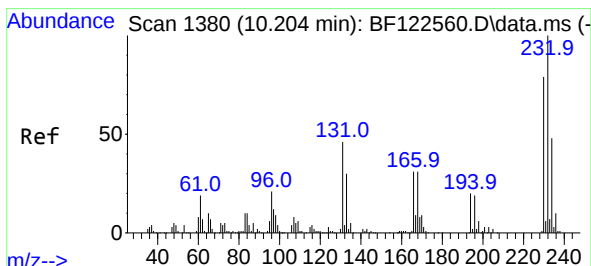
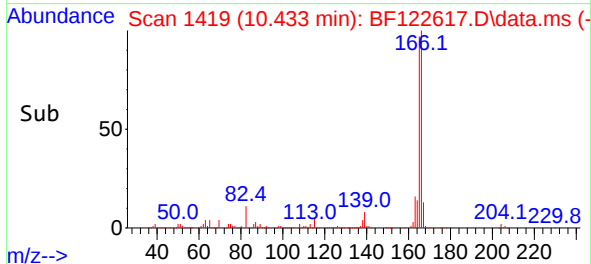
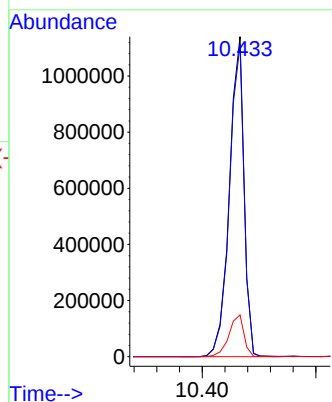
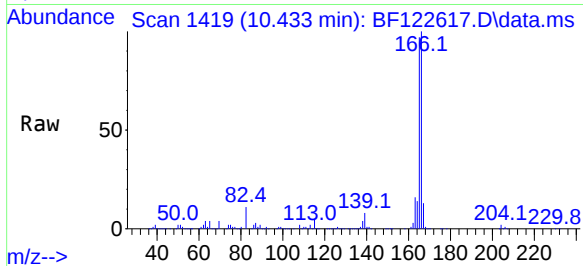




#58
Fluorene
Concen: 36.83 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

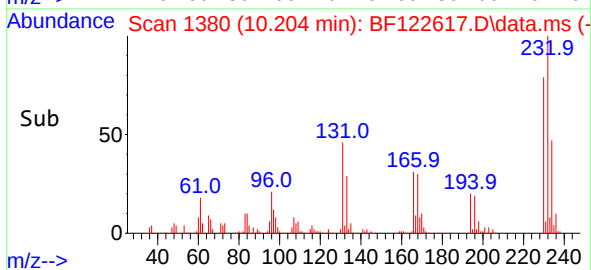
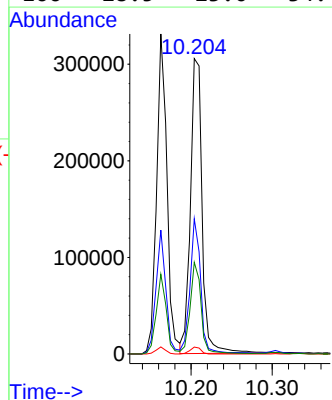
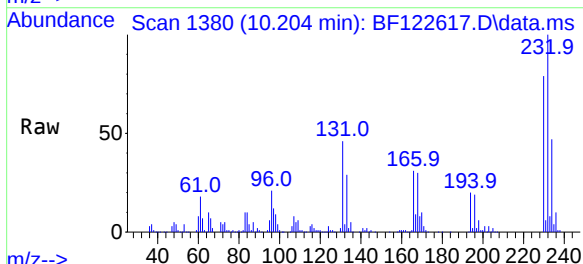
Instrument :
BNA_F
ClientSampleId :
PB133495BS

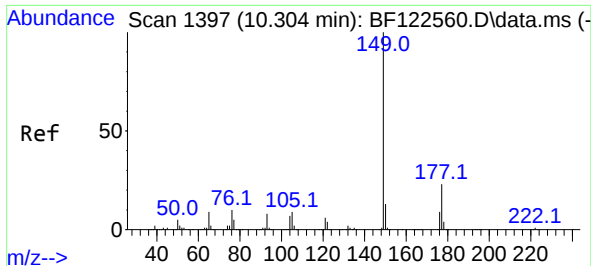
Tgt Ion:166 Resp: 1018518
Ion Ratio Lower Upper
166 100
165 97.4 79.4 119.0
167 13.1 10.9 16.3



#59
2,3,4,6-Tetrachlorophenol
Concen: 39.33 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:232 Resp: 307362
Ion Ratio Lower Upper
232 100
131 41.9 33.0 49.4
130 2.1 1.7 2.5
166 28.5 23.0 34.4

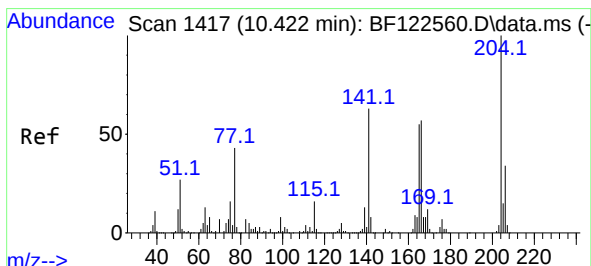
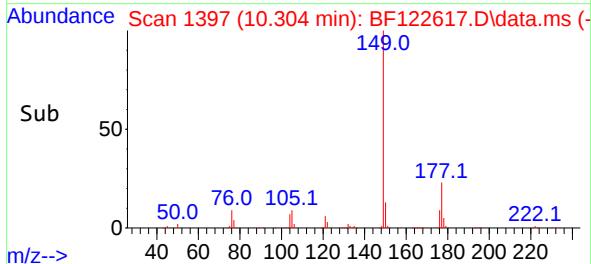
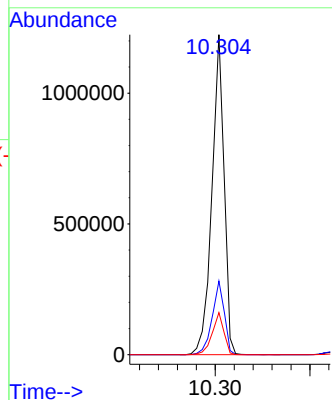
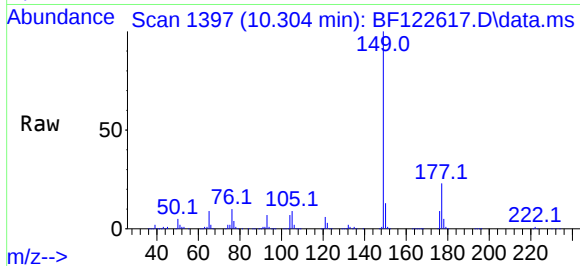




#60
Diethylphthalate
Concen: 37.24 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

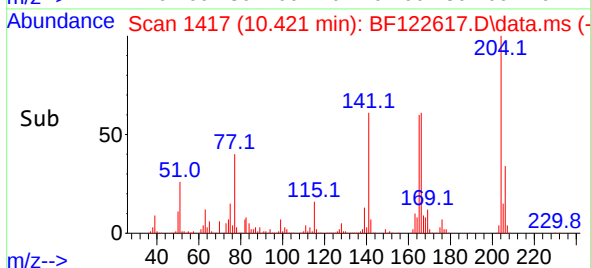
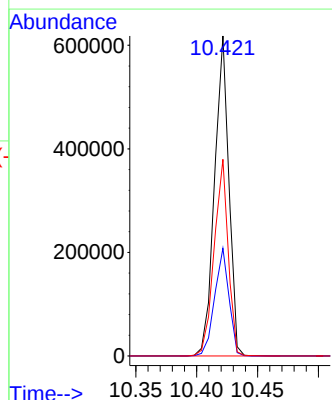
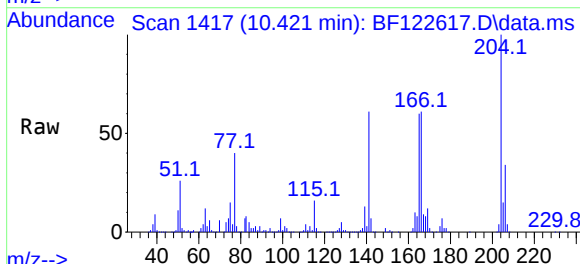
Instrument :
BNA_F
ClientSampleId :
PB133495BS

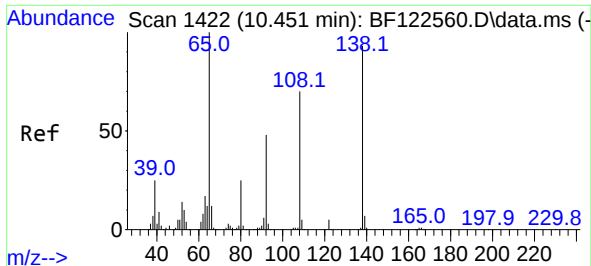
Tgt Ion:149 Resp: 1087943
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.4
150 13.2 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 37.04 ng
RT: 10.421 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:204 Resp: 504340
Ion Ratio Lower Upper
204 100
206 33.7 27.0 40.4
141 61.5 50.4 75.6

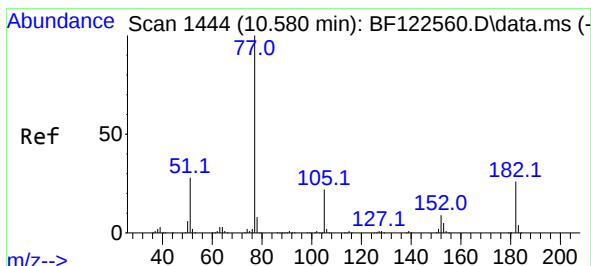
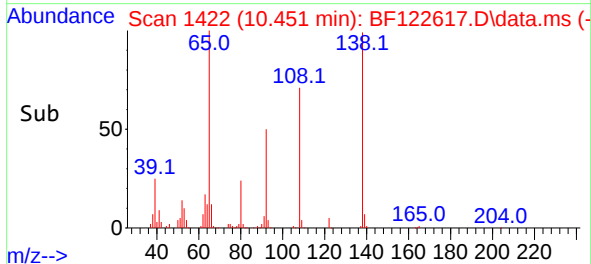
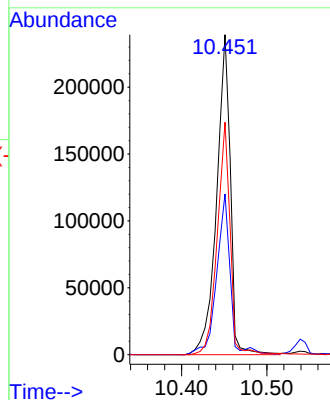
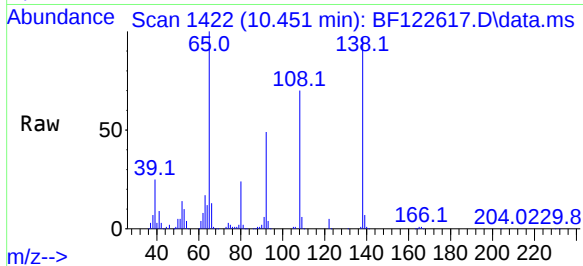




#62
4-Nitroaniline
Concen: 36.04 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

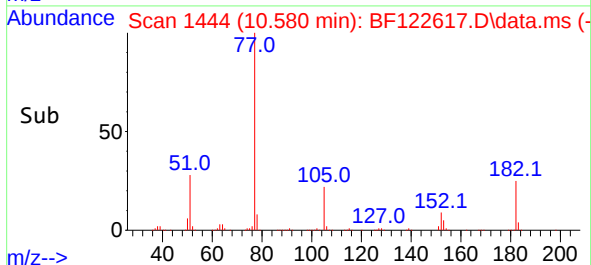
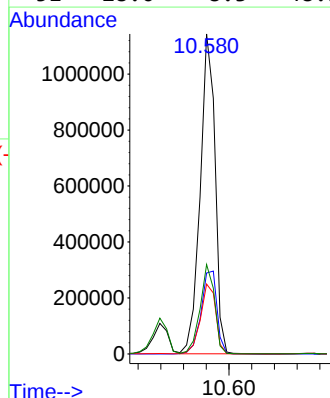
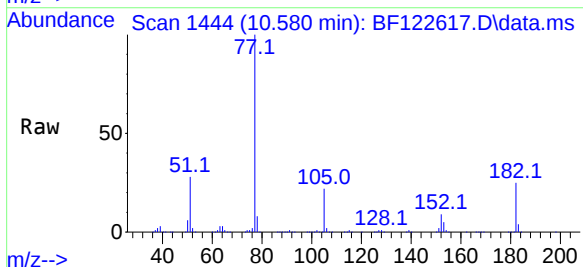
Instrument :
BNA_F
ClientSampleId :
PB133495BS

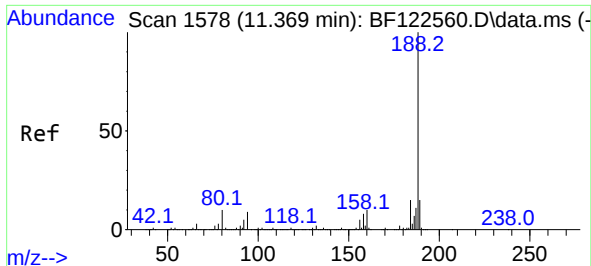
Tgt Ion:138 Resp: 268167
Ion Ratio Lower Upper
138 100
92 50.2 31.0 71.0
108 72.6 54.8 94.8



#63
Azobenzene
Concen: 38.77 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion: 77 Resp: 1041200
Ion Ratio Lower Upper
77 100
182 25.3 5.6 45.6
105 21.9 1.8 41.8
51 28.0 8.3 48.3

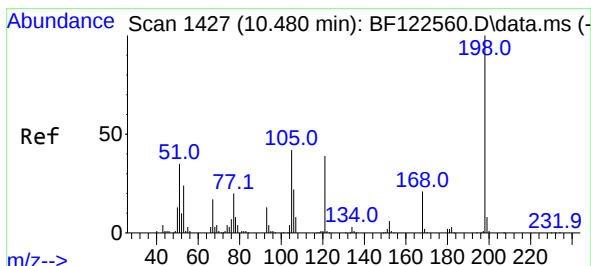
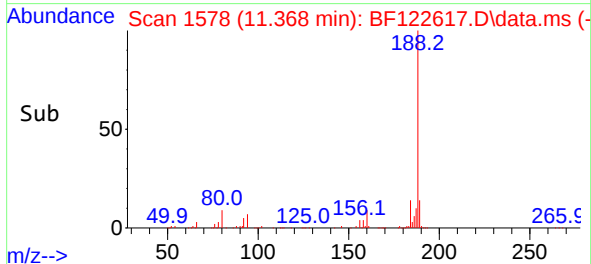
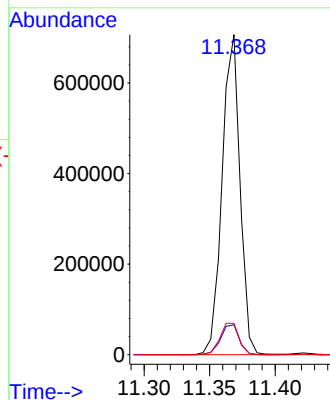
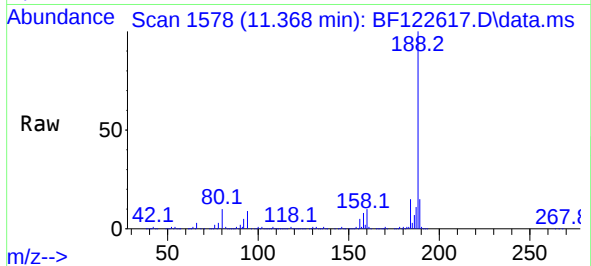




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.368 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

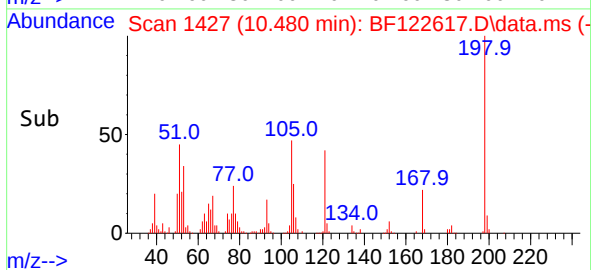
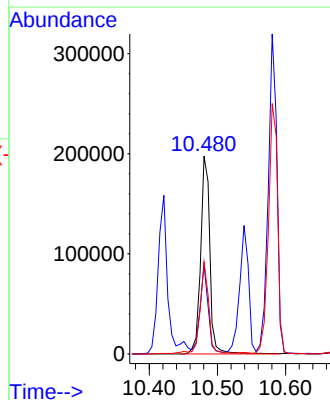
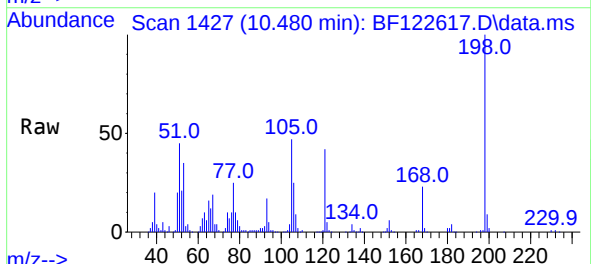
Instrument :
BNA_F
ClientSampleId :
PB133495BS

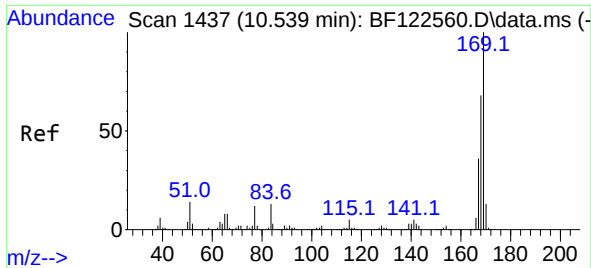
Tgt Ion:188 Resp: 667903
Ion Ratio Lower Upper
188 100
94 9.4 7.4 11.2
80 9.8 8.2 12.4



#65
4,6-Dinitro-2-methylphenol
Concen: 45.86 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:198 Resp: 186777
Ion Ratio Lower Upper
198 100
51 45.2 20.3 60.3
105 46.6 23.0 63.0

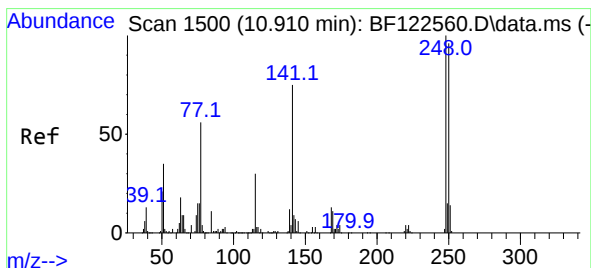
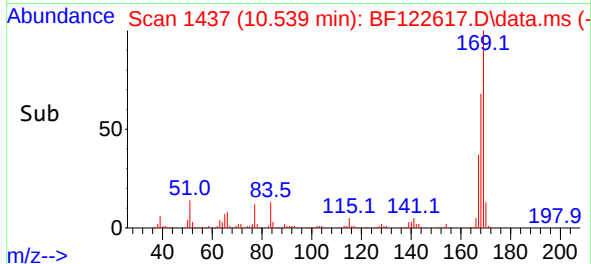
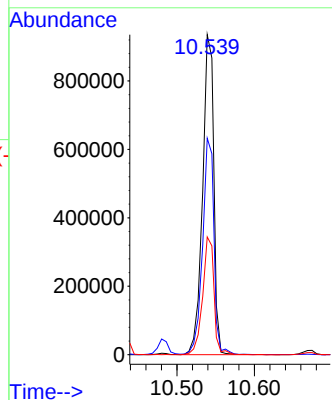
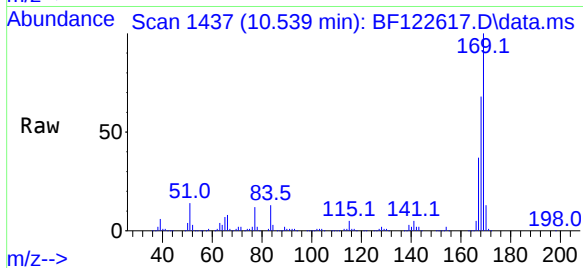




#66
n-Nitrosodiphenylamine
Concen: 39.78 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

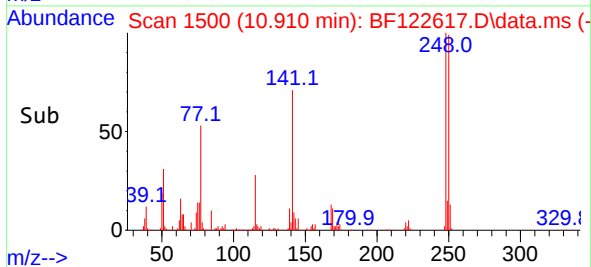
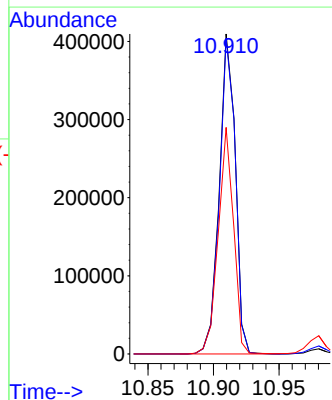
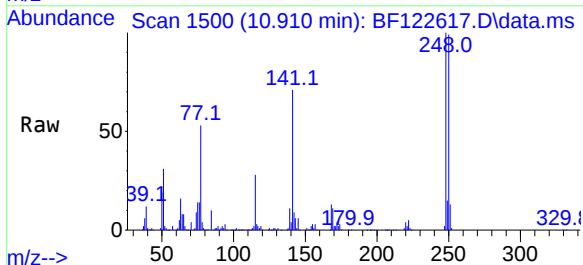
Instrument :
BNA_F
ClientSampleId :
PB133495BS

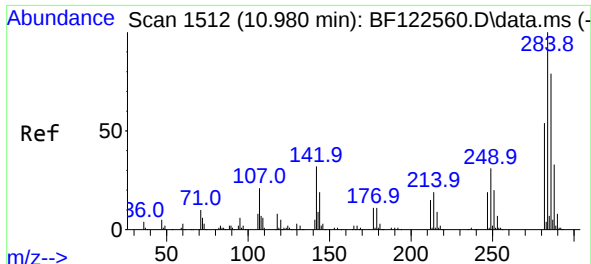
Tgt Ion:169 Resp: 938865
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 36.8 29.2 43.8



#67
4-Bromophenyl-phenylether
Concen: 38.33 ng
RT: 10.910 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:248 Resp: 346922
Ion Ratio Lower Upper
248 100
250 98.7 76.8 115.2
141 70.8 59.8 89.8

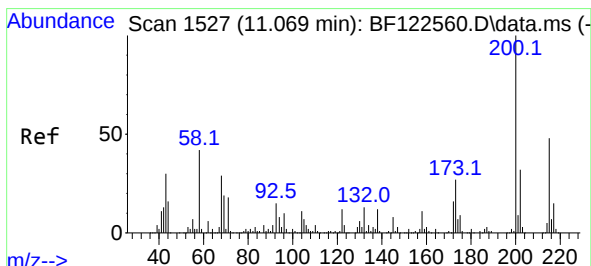
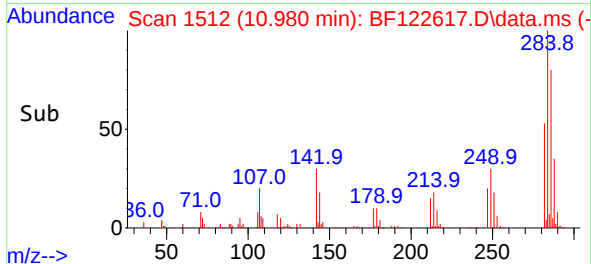
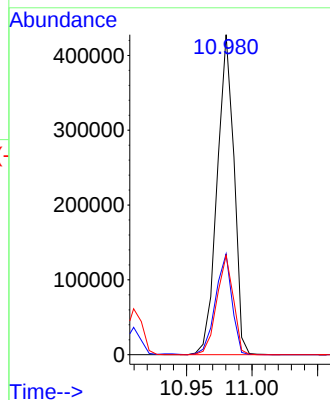
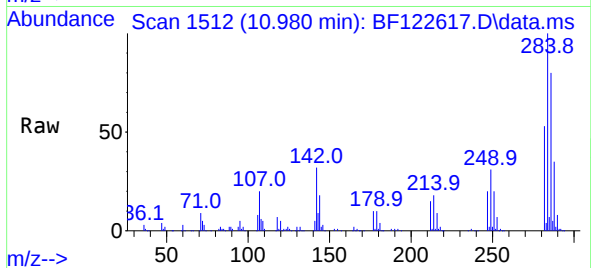




#68
Hexachlorobenzene
Concen: 38.01 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

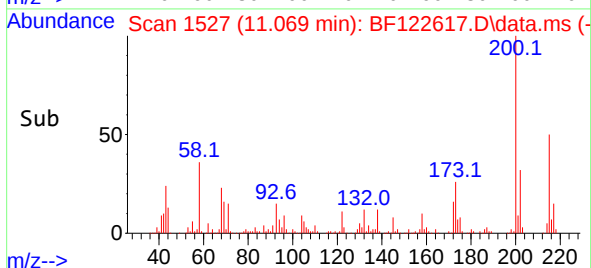
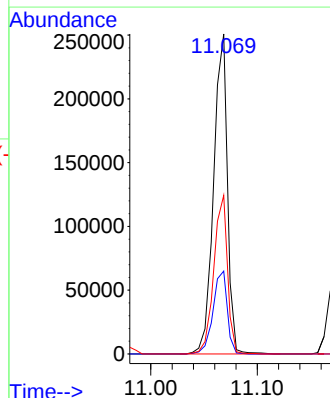
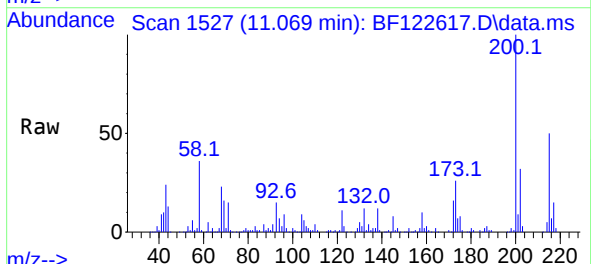
Instrument :
BNA_F
ClientSampleId :
PB133495BS

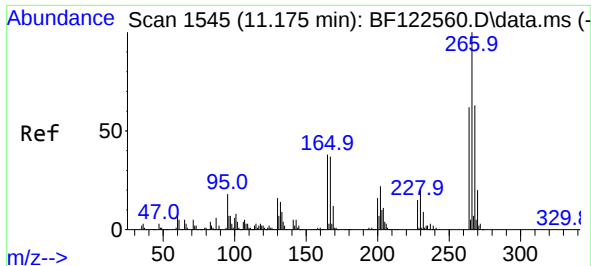
Tgt Ion:284 Resp: 380323
Ion Ratio Lower Upper
284 100
142 31.5 25.6 38.4
249 31.0 25.1 37.7



#69
Atrazine
Concen: 29.44 ng
RT: 11.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:200 Resp: 225613
Ion Ratio Lower Upper
200 100
173 25.9 6.6 46.6
215 49.6 28.1 68.1

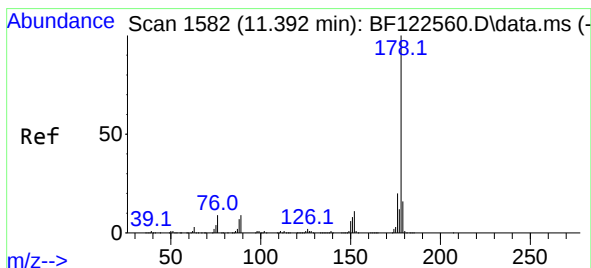
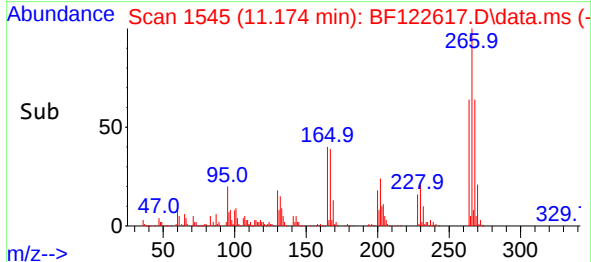
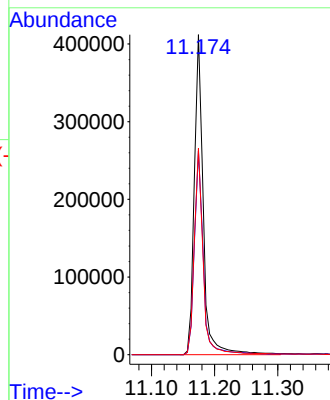
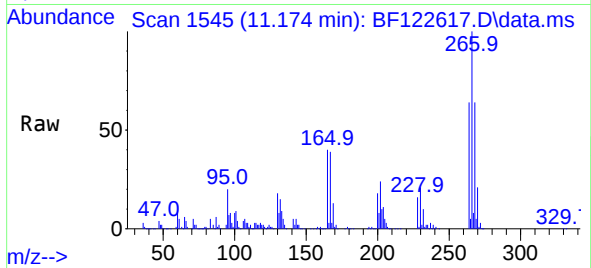




#70
Pentachlorophenol
Concen: 77.10 ng
RT: 11.174 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

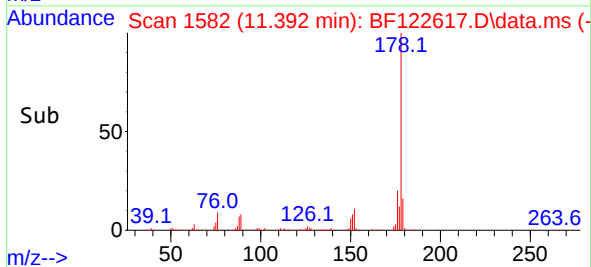
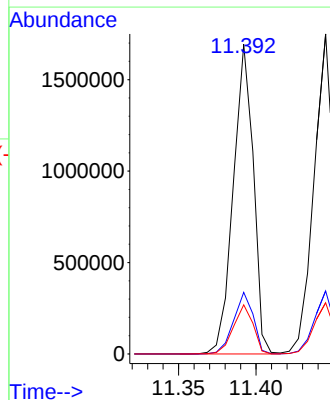
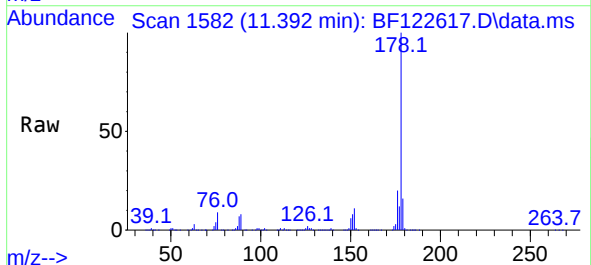
Instrument :
BNA_F
ClientSampleId :
PB133495BS

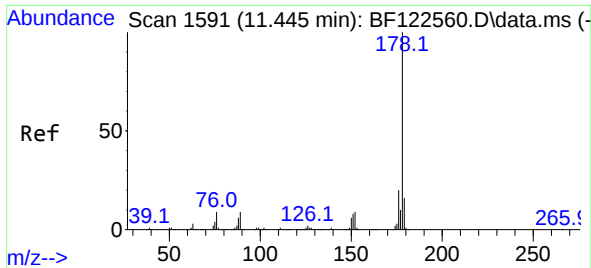
Tgt Ion:266 Resp: 408727
Ion Ratio Lower Upper
266 100
268 63.7 50.5 75.7
264 64.5 49.8 74.8



#71
Phenanthrene
Concen: 38.38 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:178 Resp: 1523331
Ion Ratio Lower Upper
178 100
176 19.9 16.2 24.2
179 15.9 12.7 19.1



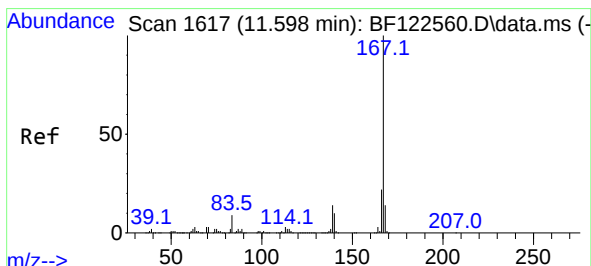
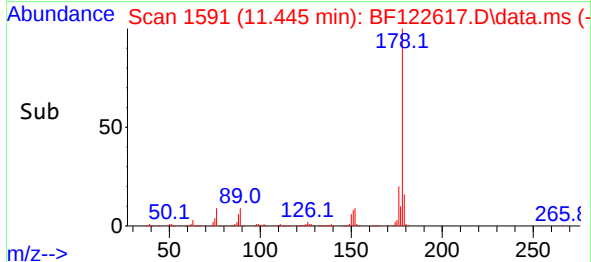
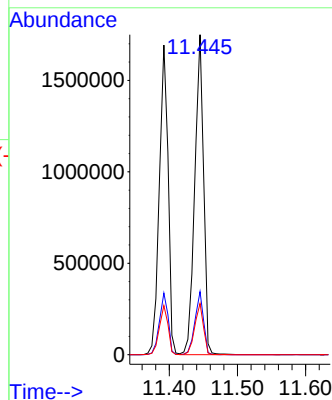
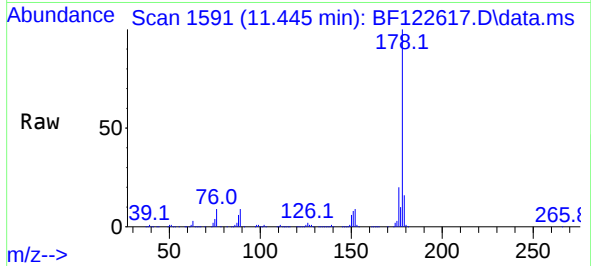


#72
 Anthracene
 Concen: 39.93 ng
 RT: 11.445 min Scan# 1591
 Delta R.T. -0.000 min
 Lab File: BF122617.D
 Acq: 9 Dec 2020 18:25

Instrument :
 BNA_F
 ClientSampleId :
 PB133495BS

Tgt Ion:178 Resp: 1571858

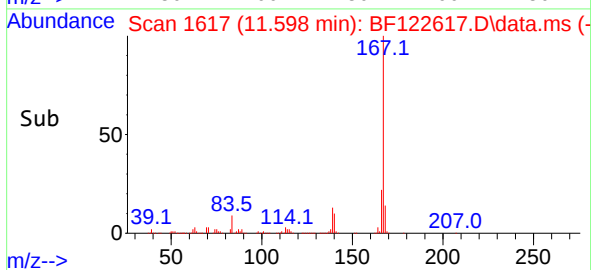
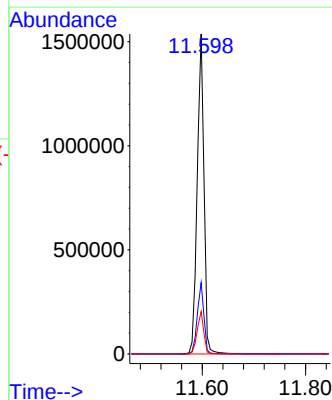
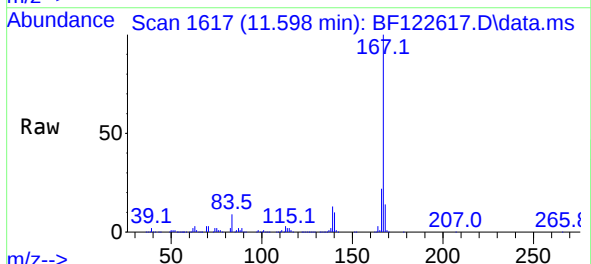
Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	16.0	12.8	19.2

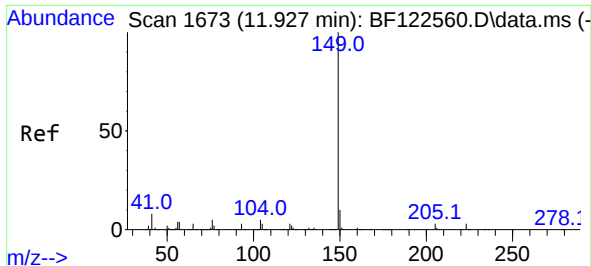


#73
 Carbazole
 Concen: 39.27 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. -0.000 min
 Lab File: BF122617.D
 Acq: 9 Dec 2020 18:25

Tgt Ion:167 Resp: 1401900

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.0	27.0
139	13.3	10.9	16.3

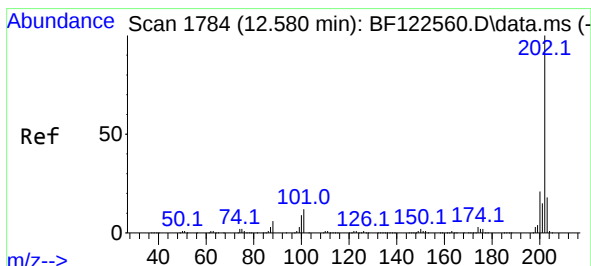
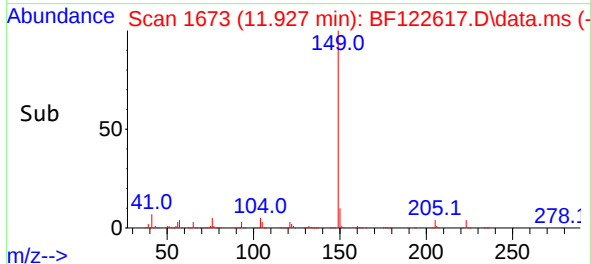
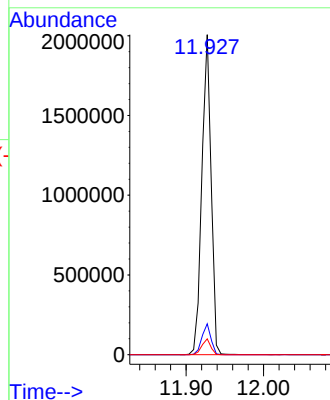
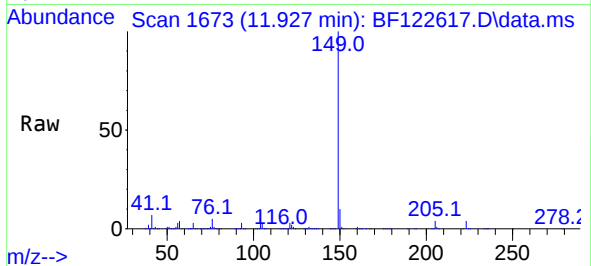




#74
Di-n-butylphthalate
Concen: 37.05 ng
RT: 11.927 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

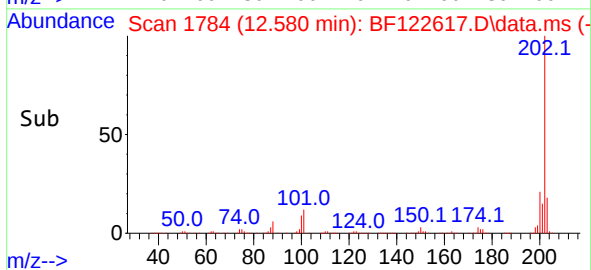
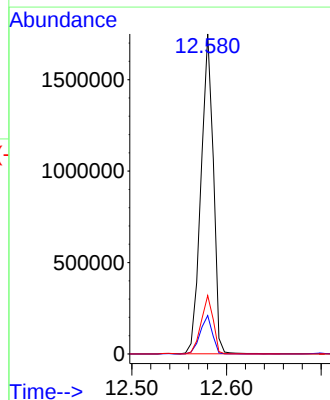
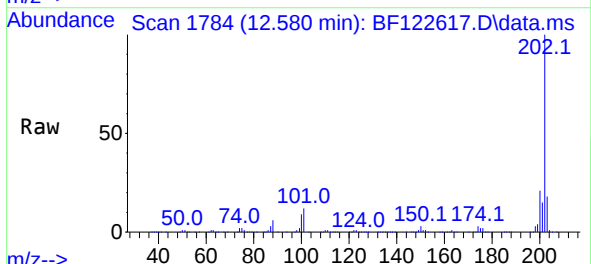
Instrument :
BNA_F
ClientSampleId :
PB133495BS

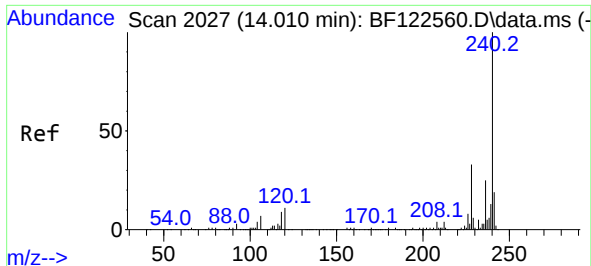
Tgt Ion:149 Resp: 1661660
Ion Ratio Lower Upper
149 100
150 9.7 7.8 11.6
104 5.0 4.2 6.4



#75
Fluoranthene
Concen: 37.99 ng
RT: 12.580 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:202 Resp: 1581316
Ion Ratio Lower Upper
202 100
101 12.0 0.0 32.2
203 18.2 0.0 38.1

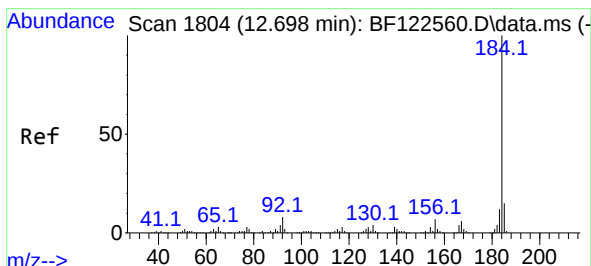
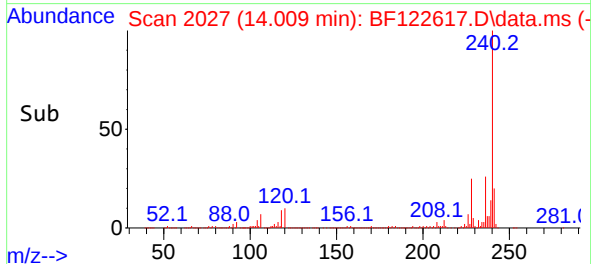
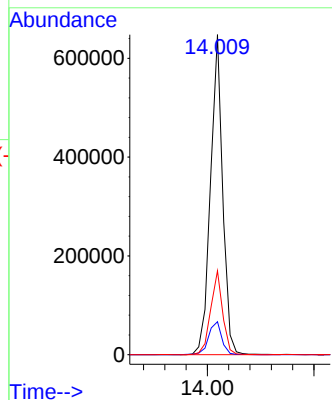
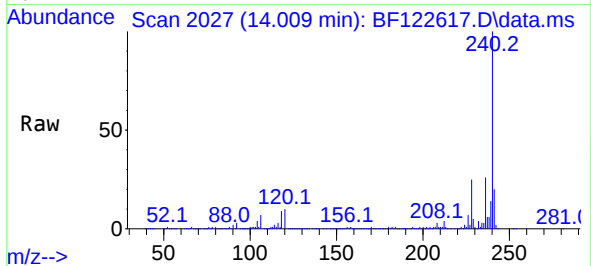




#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

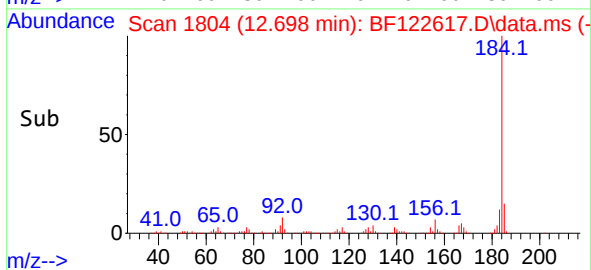
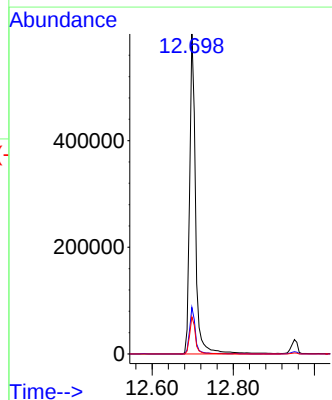
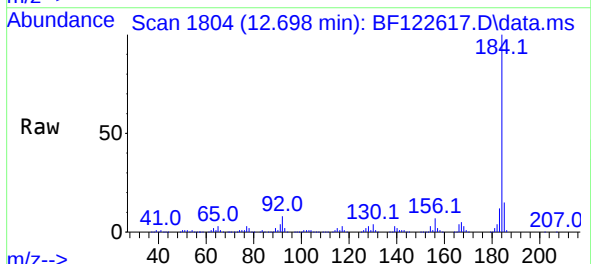
Instrument :
BNA_F
ClientSampleId :
PB133495BS

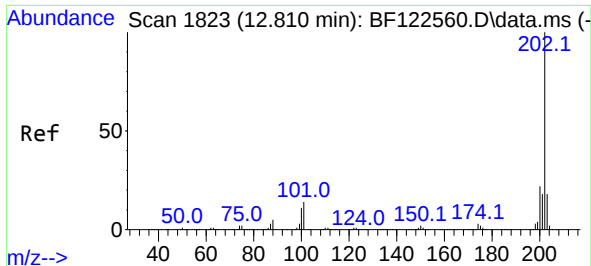
Tgt Ion:240 Resp: 516395
Ion Ratio Lower Upper
240 100
120 10.3 8.6 12.8
236 26.2 20.3 30.5



#77
Benzidine
Concen: 54.47 ng
RT: 12.698 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:184 Resp: 608357
Ion Ratio Lower Upper
184 100
185 14.5 11.8 17.6
183 11.6 9.7 14.5

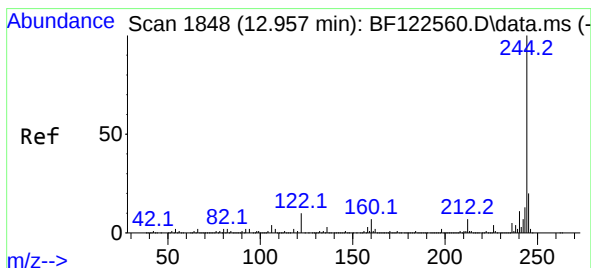
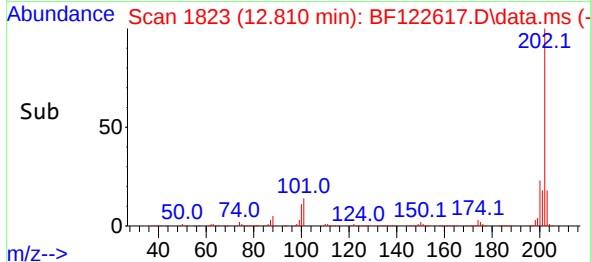
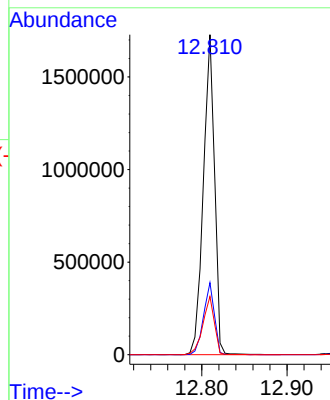
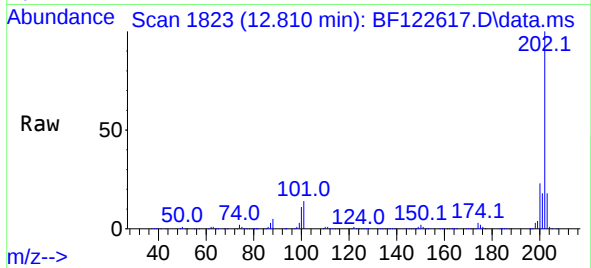




#78
Pyrene
Concen: 39.41 ng
RT: 12.810 min Scan# 1823
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

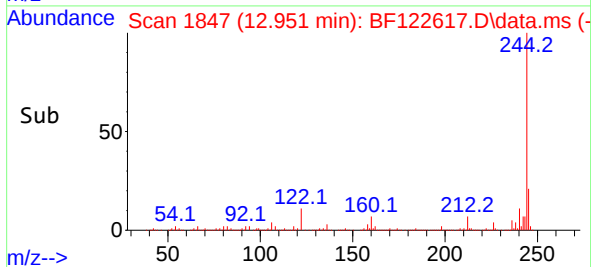
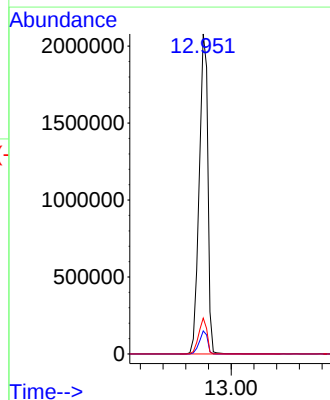
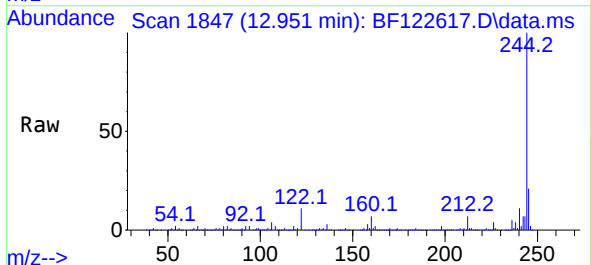
Instrument :
BNA_F
ClientSampleId :
PB133495BS

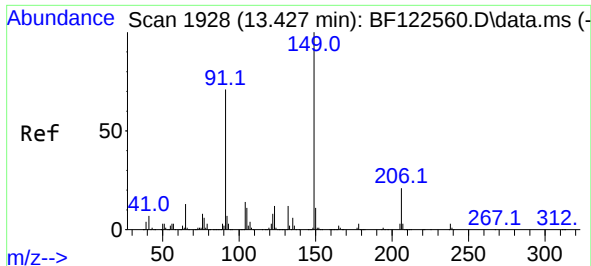
Tgt Ion:202 Resp: 1573577
Ion Ratio Lower Upper
202 100
200 22.5 17.6 26.4
203 18.2 14.6 21.8



#79
Terphenyl-d14
Concen: 74.67 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:244 Resp: 2202966
Ion Ratio Lower Upper
244 100
212 7.2 5.7 8.5
122 11.2 8.3 12.5

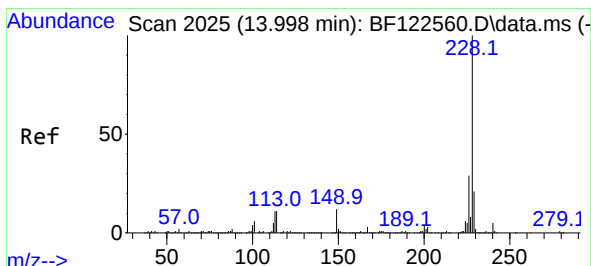
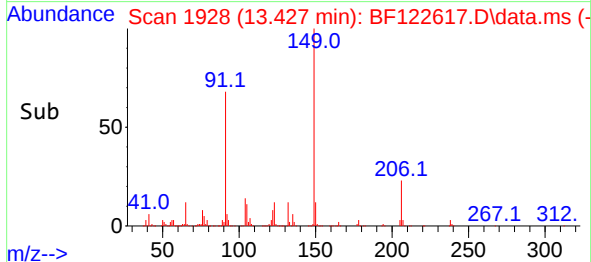
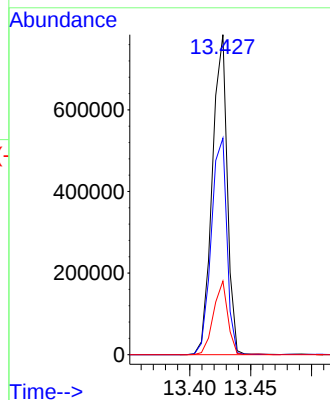
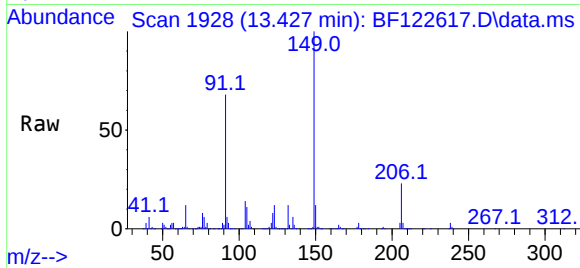




#80
Butylbenzylphthalate
Concen: 37.32 ng
RT: 13.427 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

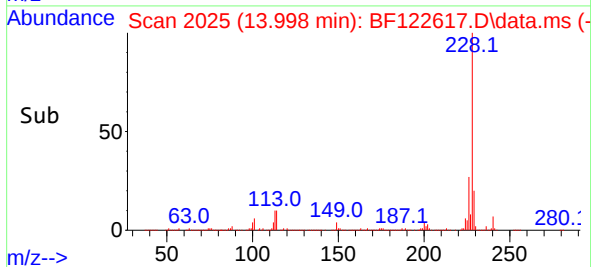
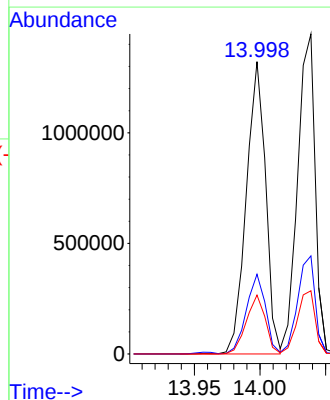
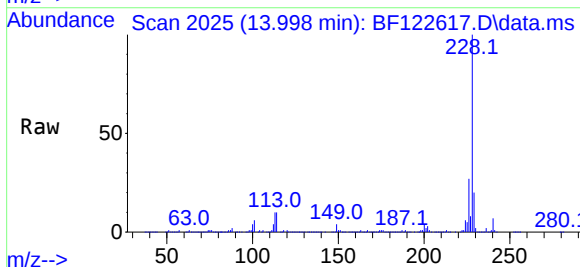
Instrument :
BNA_F
ClientSampleId :
PB133495BS

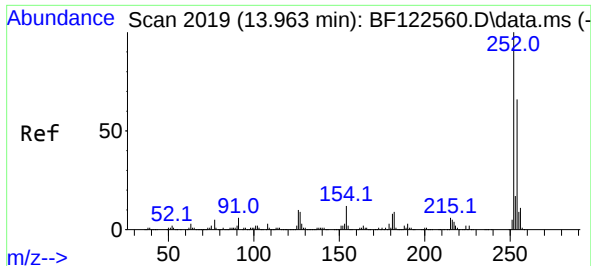
Tgt Ion:149 Resp: 671112
Ion Ratio Lower Upper
149 100
91 67.6 56.5 84.7
206 23.0 17.0 25.6



#81
Benzo(a)anthracene
Concen: 39.30 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:228 Resp: 1356328
Ion Ratio Lower Upper
228 100
226 27.3 23.0 34.4
229 20.1 16.6 24.8

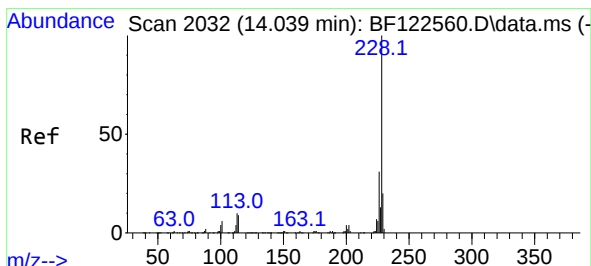
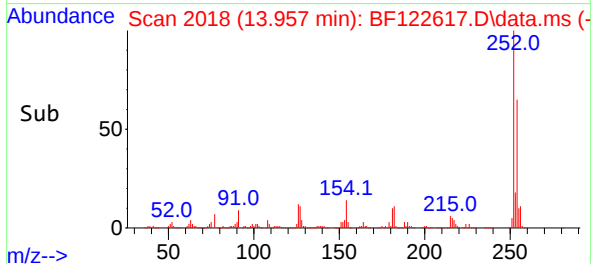
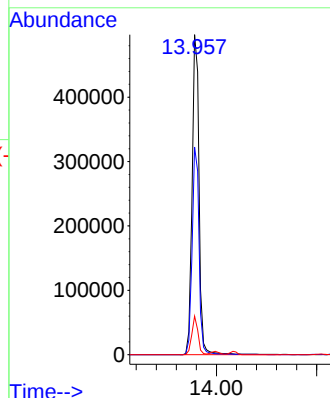
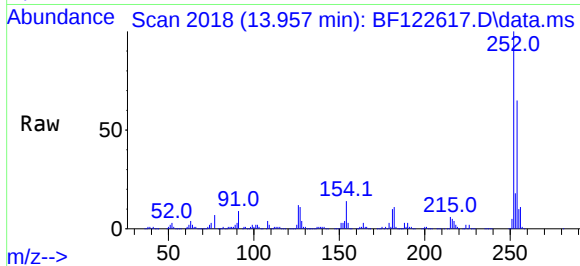




#82
3,3'-Dichlorobenzidine
Concen: 38.57 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

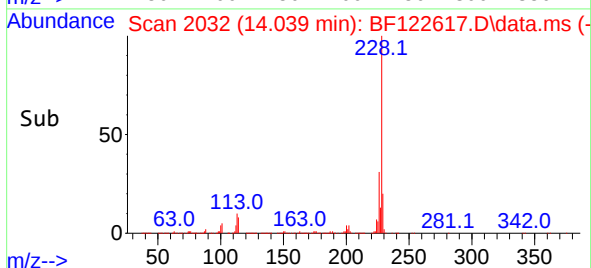
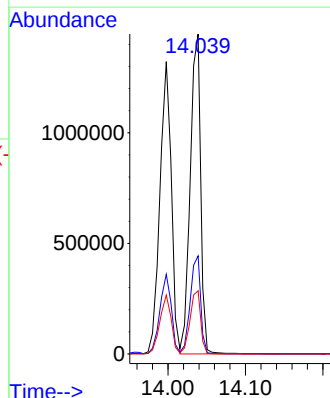
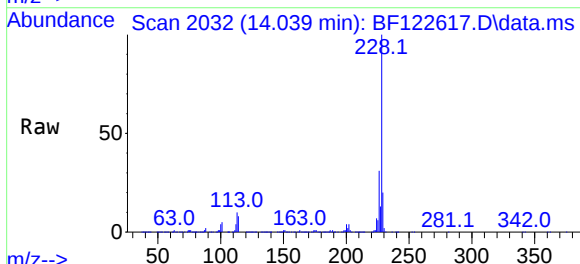
Instrument :
BNA_F
ClientSampleId :
PB133495BS

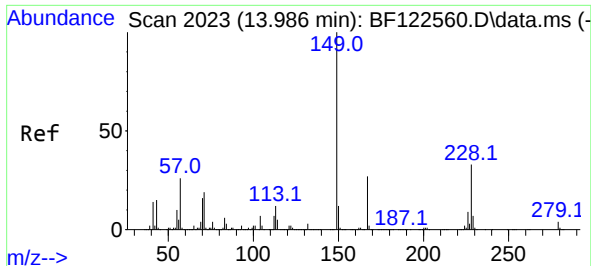
Tgt Ion:252 Resp: 476778
Ion Ratio Lower Upper
252 100
254 64.9 52.7 79.1
126 12.0 8.0 12.0#



#83
Chrysene
Concen: 39.45 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:228 Resp: 1354909
Ion Ratio Lower Upper
228 100
226 30.6 24.6 36.8
229 19.7 15.8 23.6

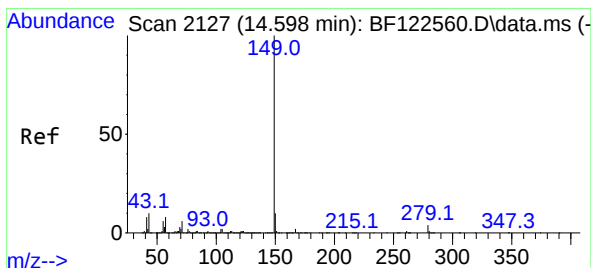
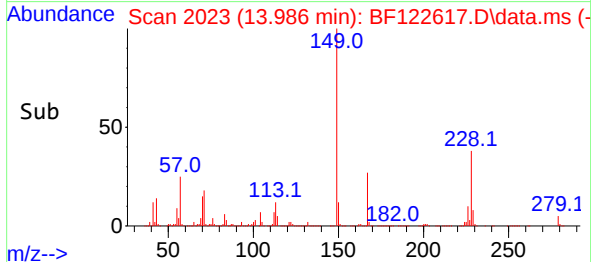
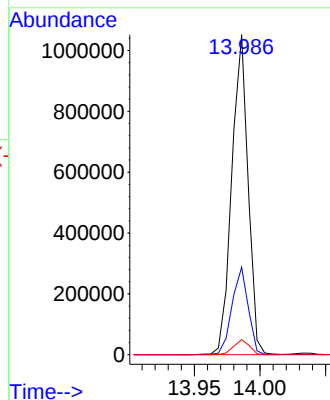
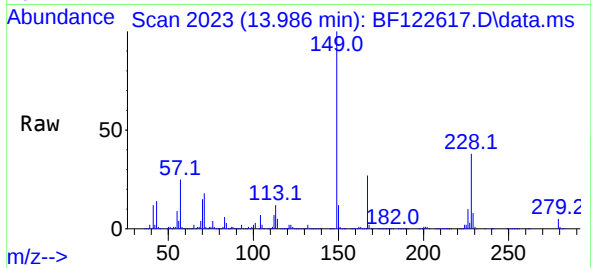




#84
Bis(2-ethylhexyl)phthalate
Concen: 36.91 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

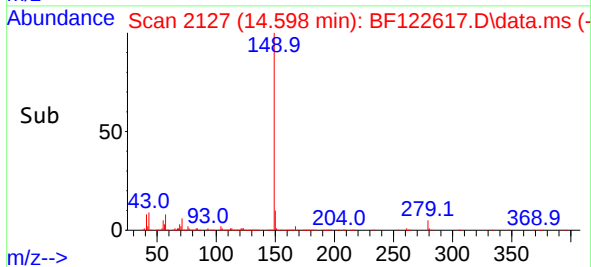
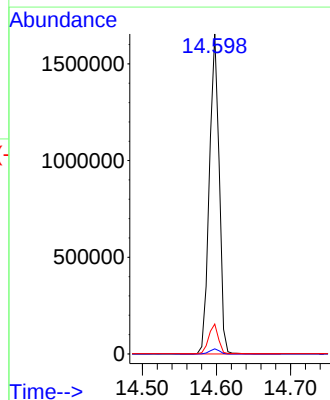
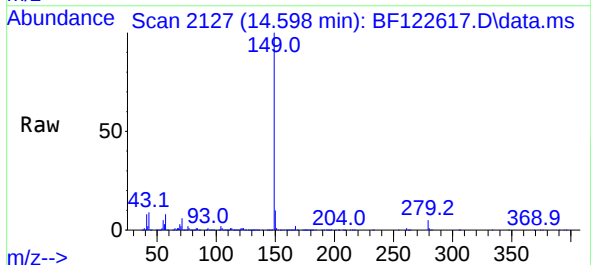
Instrument :
BNA_F
ClientSampleId :
PB133495BS

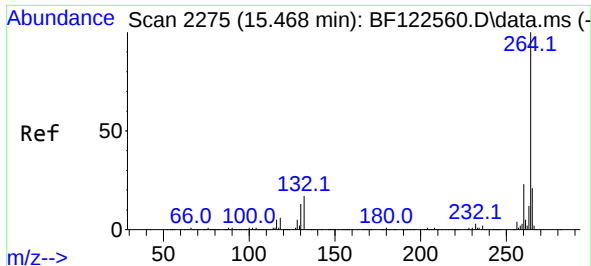
Tgt Ion:149 Resp: 908872
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.2
279 4.7 3.4 5.0



#85
Di-n-octyl phthalate
Concen: 37.35 ng
RT: 14.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

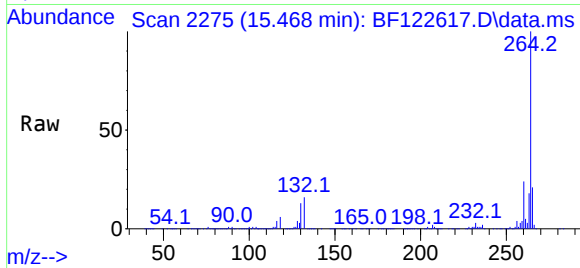
Tgt Ion:149 Resp: 1525747
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.1 7.6 11.4



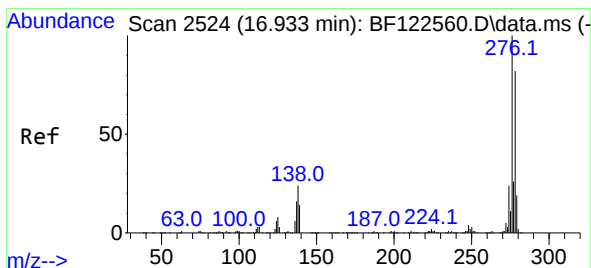
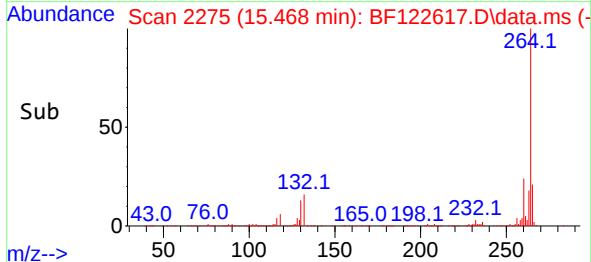
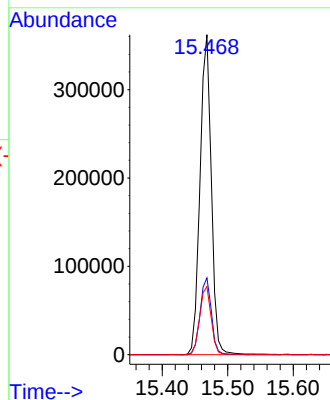


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.468 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

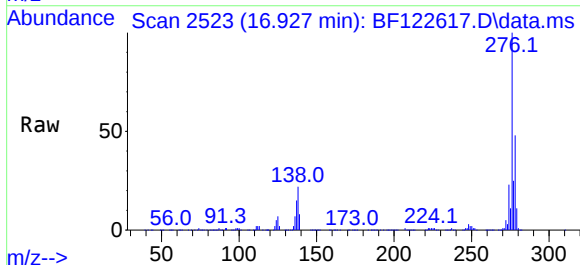
Instrument :
BNA_F
ClientSampleId :
PB133495BS



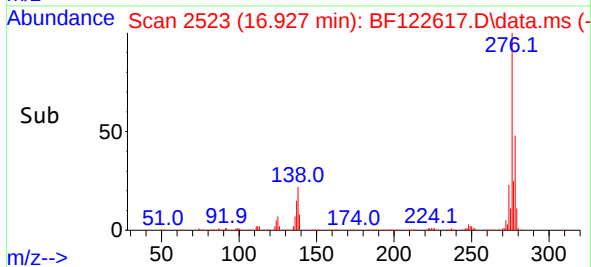
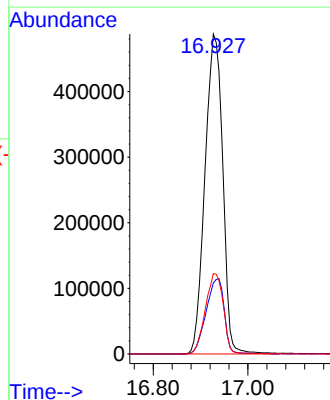
Tgt Ion:264 Resp: 435542
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 21.3 17.0 25.6

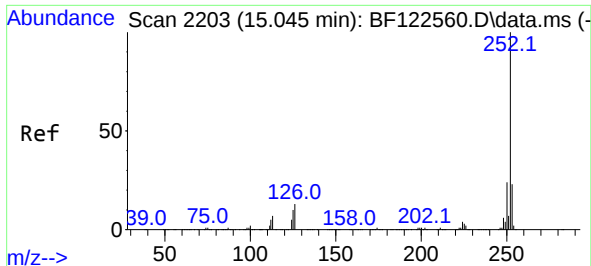


#87
Indeno(1,2,3-cd)pyrene
Concen: 44.49 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.006 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25



Tgt Ion:276 Resp: 1271808
Ion Ratio Lower Upper
276 100
138 24.0 18.7 28.1
277 25.4 20.2 30.4

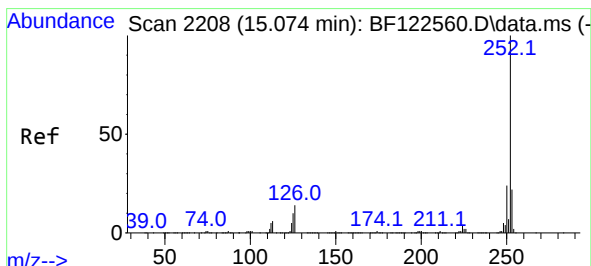
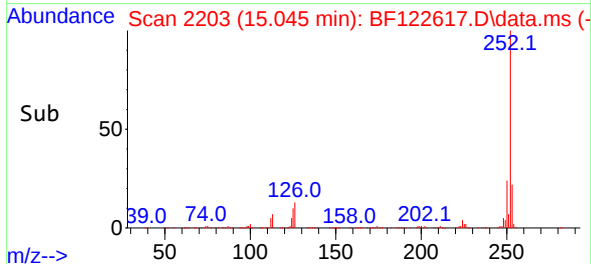
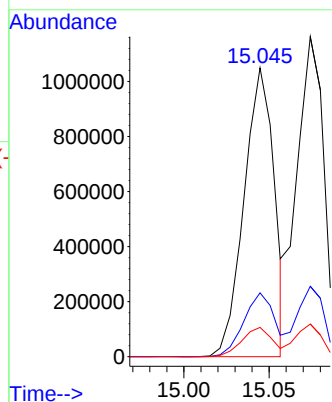
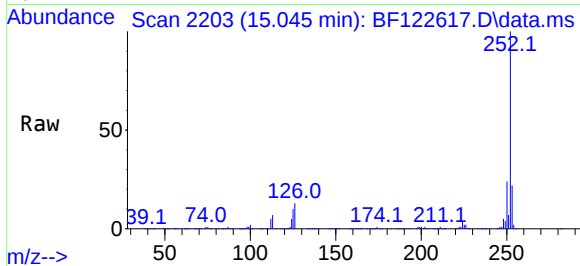




#88
Benzo(b)fluoranthene
Concen: 42.36 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

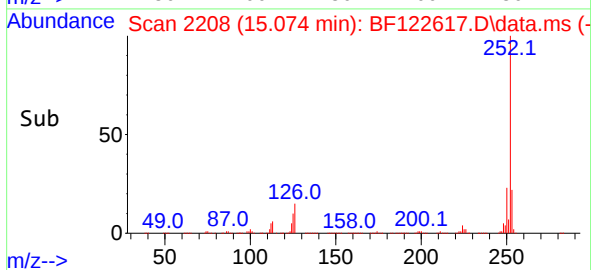
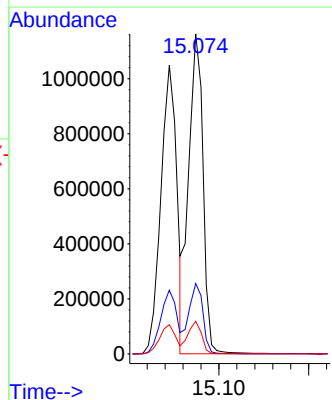
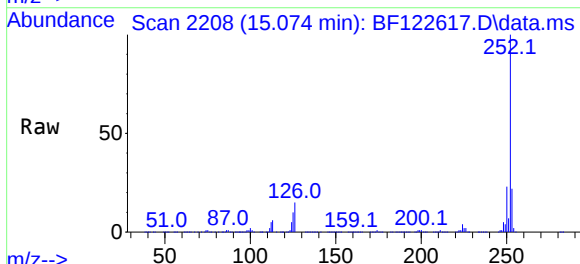
Instrument :
BNA_F
ClientSampleId :
PB133495BS

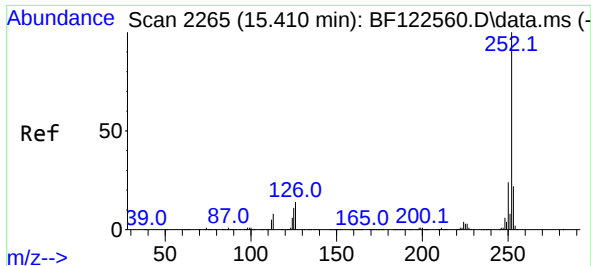
Tgt Ion:252 Resp: 1294594
Ion Ratio Lower Upper
252 100
253 22.1 18.3 27.5
125 10.1 8.1 12.1



#89
Benzo(k)fluoranthene
Concen: 46.18 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:252 Resp: 1290373
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 10.2 8.4 12.6

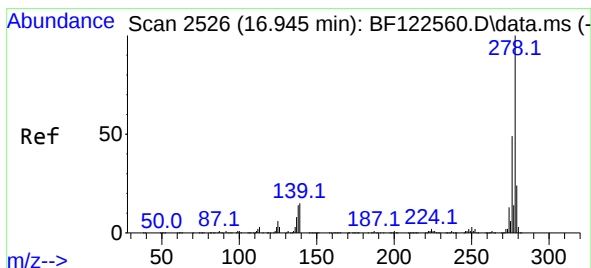
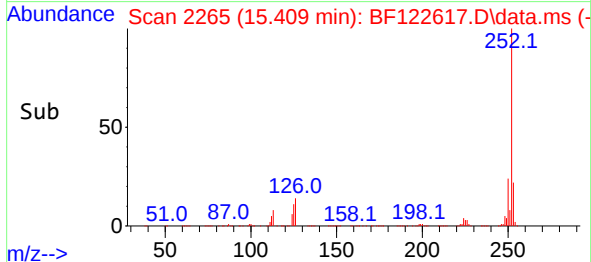
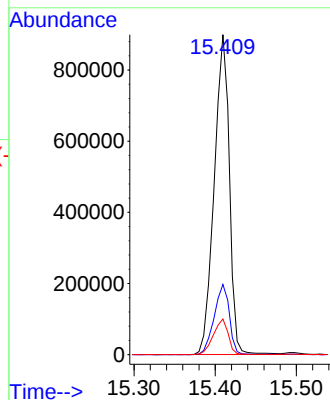
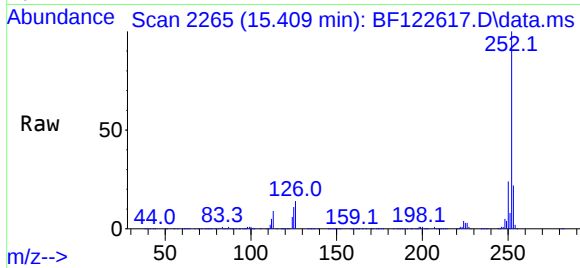




#90
Benzo(a)pyrene
Concen: 43.59 ng
RT: 15.409 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

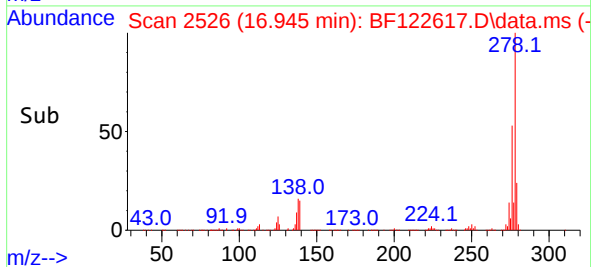
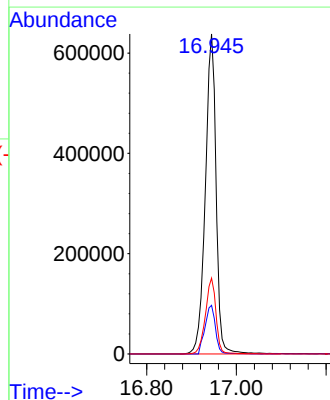
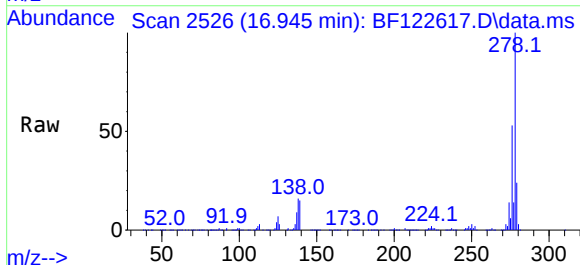
Instrument :
BNA_F
ClientSampleId :
PB133495BS

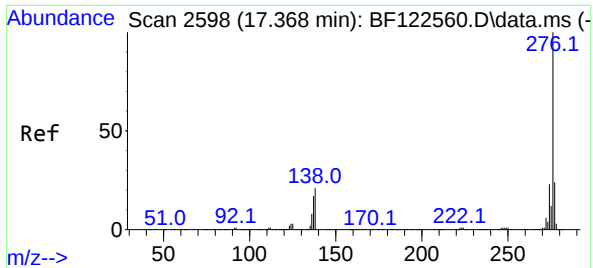
Tgt Ion:252 Resp: 1165358
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 11.2 8.6 12.8



#91
Dibenzo(a,h)anthracene
Concen: 45.39 ng
RT: 16.945 min Scan# 2526
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Tgt Ion:278 Resp: 1062167
Ion Ratio Lower Upper
278 100
139 15.2 12.0 18.0
279 23.7 19.4 29.2





#92
Benzo(g,h,i)perylene
Concen: 45.23 ng
RT: 17.368 min Scan# 2598
Delta R.T. -0.000 min
Lab File: BF122617.D
Acq: 9 Dec 2020 18:25

Instrument :
BNA_F
ClientSampleId :
PB133495BS

Tgt Ion:276 Resp: 1024345
Ion Ratio Lower Upper
276 100
277 23.4 19.3 28.9
138 20.4 16.6 24.8

