

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050621\
 Data File : BF123845.D
 Acq On : 6 May 2021 9:28
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: May 06 11:16:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 05 13:09:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	278547	20.00	ng	0.00
21) Naphthalene-d8	8.080	136	1005919	20.00	ng	# 0.00
39) Acenaphthene-d10	9.839	164	498100	20.00	ng	0.00
64) Phenanthrene-d10	11.327	188	945027	20.00	ng	0.00
76) Chrysene-d12	13.974	240	565548	20.00	ng	0.00
86) Perylene-d12	15.427	264	460240	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	1346556	76.59	ng	0.00
7) Phenol-d6	6.445	99	1859494	76.77	ng	0.00
23) Nitrobenzene-d5	7.369	82	1735766	77.90	ng	0.00
42) 2,4,6-Tribromophenol	10.633	330	497957	80.31	ng	0.00
45) 2-Fluorobiphenyl	9.163	172	2581506	75.48	ng	0.00
79) Terphenyl-d14	12.915	244	2635827	89.75	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.504	88	370067	39.07	ng	96
3) Pyridine	3.234	79	923718	39.90	ng	91
4) n-Nitrosodimethylamine	3.193	42	498583	39.10	ng	95
6) Aniline	6.463	93	1050508	37.50	ng	# 79
8) 2-Chlorophenol	6.586	128	728252	38.51	ng	100
9) Benzaldehyde	6.345	77	465689	39.73	ng	99
10) Phenol	6.457	94	987869	37.97	ng	# 76
11) bis(2-Chloroethyl)ether	6.534	93	728527	38.35	ng	98
12) 1,3-Dichlorobenzene	6.739	146	738071	38.62	ng	95
13) 1,4-Dichlorobenzene	6.816	146	739503	38.25	ng	98
14) 1,2-Dichlorobenzene	6.969	146	686422	36.56	ng	98
15) Benzyl Alcohol	6.945	79	734381	38.68	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.075	45	1497967	37.08	ng	93
17) 2-Methylphenol	7.063	107	622641	38.63	ng	96
18) Hexachloroethane	7.310	117	291865	38.14	ng	99
19) n-Nitroso-di-n-propyla...	7.216	70	572152	38.26	ng	95
20) 3+4-Methylphenols	7.216	107	754908	36.81	ng	94
22) Acetophenone	7.210	105	1060128	38.77	ng	97
24) Nitrobenzene	7.386	77	891812	38.42	ng	99
25) Isophorone	7.628	82	1617921	38.72	ng	98
26) 2-Nitrophenol	7.698	139	388185	40.98	ng	99
27) 2,4-Dimethylphenol	7.745	122	588020	39.52	ng	93
28) bis(2-Chloroethoxy)met...	7.833	93	823945	38.70	ng	99
29) 2,4-Dichlorophenol	7.945	162	589795	40.22	ng	99
30) 1,2,4-Trichlorobenzene	8.028	180	598286	38.93	ng	99
31) Naphthalene	8.104	128	2041134	39.40	ng	99
32) Benzoic acid	7.880	122	335155	34.51	ng	94
33) 4-Chloroaniline	8.157	127	863700	39.96	ng	95
34) Hexachlorobutadiene	8.222	225	362712	38.73	ng	97
35) Caprolactam	8.539	113	201067	39.05	ng	96
36) 4-Chloro-3-methylphenol	8.645	107	731997	40.01	ng	95
37) 2-Methylnaphthalene	8.798	142	1331385	39.44	ng	98
38) 1-Methylnaphthalene	8.898	142	1263021	39.81	ng	99
40) 1,2,4,5-Tetrachloroben...	8.963	216	572948	39.09	ng	99
41) Hexachlorocyclopentadiene	8.951	237	189131	31.58	ng	98
43) 2,4,6-Trichlorophenol	9.080	196	410415	40.65	ng	98

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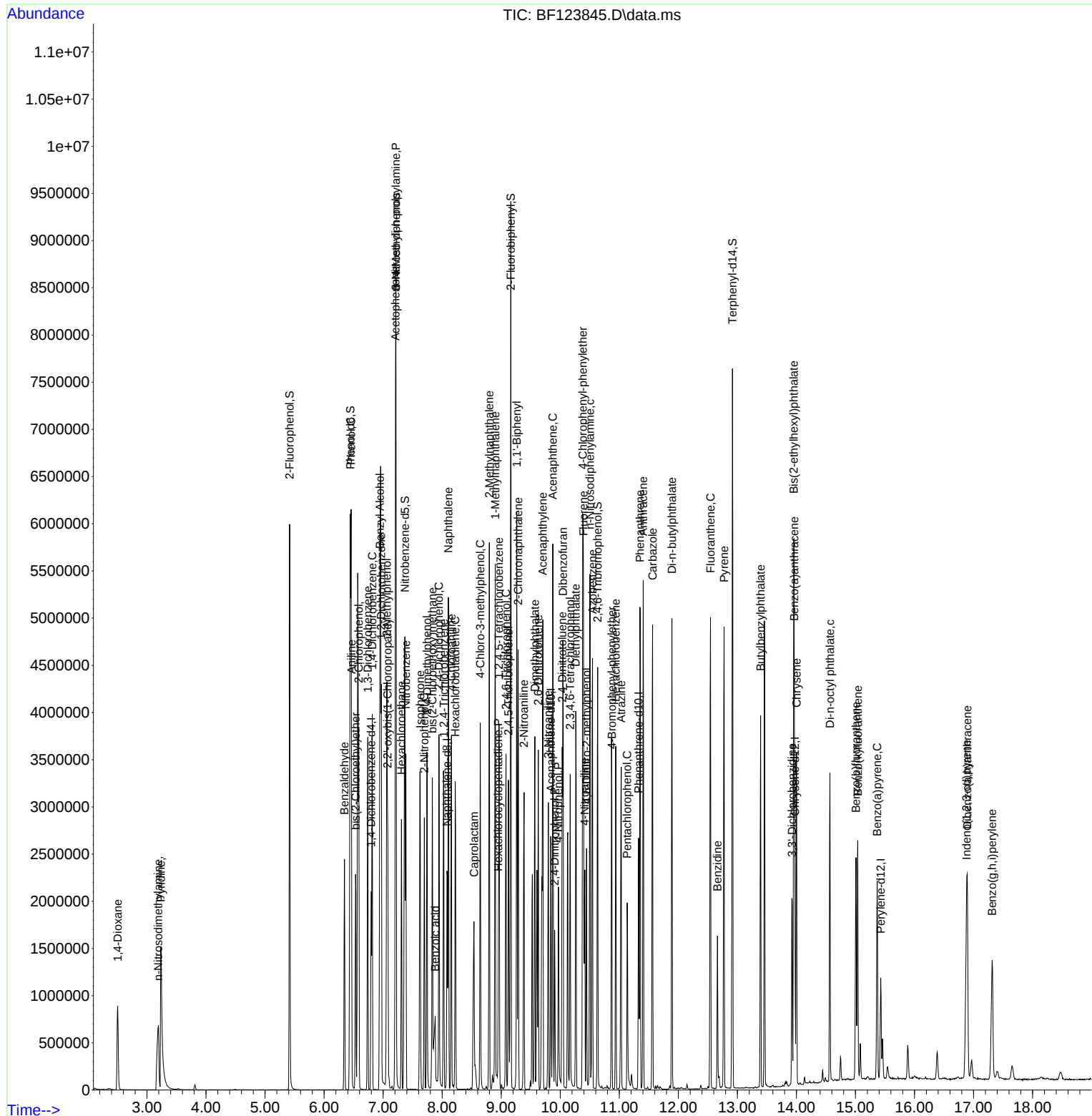
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.122	196	445147	41.09	ng	98
46) 1,1'-Biphenyl	9.263	154	1564610	38.34	ng	98
47) 2-Chloronaphthalene	9.286	162	1205117	39.17	ng	99
48) 2-Nitroaniline	9.386	65	537220	39.64	ng	97
49) Acenaphthylene	9.704	152	1925201	38.76	ng	99
50) Dimethylphthalate	9.569	163	1375157	39.20	ng	100
51) 2,6-Dinitrotoluene	9.627	165	327851	40.42	ng	95
52) Acenaphthene	9.874	154	1170105	38.67	ng	99
53) 3-Nitroaniline	9.798	138	375127	38.72	ng	99
54) 2,4-Dinitrophenol	9.904	184	175473	40.73	ng	95
55) Dibenzofuran	10.045	168	1755859	38.37	ng	99
56) 4-Nitrophenol	9.969	139	280800	39.80	ng	96
57) 2,4-Dinitrotoluene	10.033	165	430106	38.89	ng	92
58) Fluorene	10.392	166	1371615	39.00	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.169	232	348309	40.61	ng	96
60) Diethylphthalate	10.263	149	1428229	38.25	ng	97
61) 4-Chlorophenyl-phenyle...	10.380	204	634580	38.72	ng	97
62) 4-Nitroaniline	10.416	138	373995	38.96	ng	98
63) Azobenzene	10.545	77	1627525	37.91	ng	97
65) 4,6-Dinitro-2-methylph...	10.445	198	244340	41.73	ng	87
66) n-Nitrosodiphenylamine	10.504	169	1203014	38.92	ng	99
67) 4-Bromophenyl-phenylether	10.874	248	402525	40.45	ng	93
68) Hexachlorobenzene	10.939	284	453264	40.01	ng	98
69) Atrazine	11.033	200	361799	38.71	ng	99
70) Pentachlorophenol	11.133	266	234567	40.63	ng	97
71) Phenanthrene	11.351	178	1908314	38.50	ng	99
72) Anthracene	11.404	178	1916284	38.88	ng	99
73) Carbazole	11.563	167	1906707	38.28	ng	99
74) Di-n-butylphthalate	11.892	149	2163619	38.69	ng	99
75) Fluoranthene	12.545	202	1973807	36.51	ng	98
77) Benzidine	12.663	184	587124	40.09	ng	99
78) Pyrene	12.774	202	1946017	44.33	ng	99
80) Butylbenzylphthalate	13.392	149	804349	42.89	ng	97
81) Benzo(a)anthracene	13.962	228	1342522	39.17	ng	98
82) 3,3'-Dichlorobenzidine	13.927	252	441800	41.98	ng	100
83) Chrysene	14.004	228	1347997	39.10	ng	100
84) Bis(2-ethylhexyl)phtha...	13.957	149	945020	40.56	ng	99
85) Di-n-octyl phthalate	14.568	149	1386594	37.22	ng	97
87) Indeno(1,2,3-cd)pyrene	16.880	276	1267489	47.29	ng	98
88) Benzo(b)fluoranthene	15.009	252	1153148	37.18	ng	98
89) Benzo(k)fluoranthene	15.039	252	1094277	36.97	ng	100
90) Benzo(a)pyrene	15.368	252	1053440	39.72	ng	97
91) Dibenzo(a,h)anthracene	16.892	278	1054788	46.61	ng	97
92) Benzo(g,h,i)perylene	17.315	276	1086958	47.96	ng	96

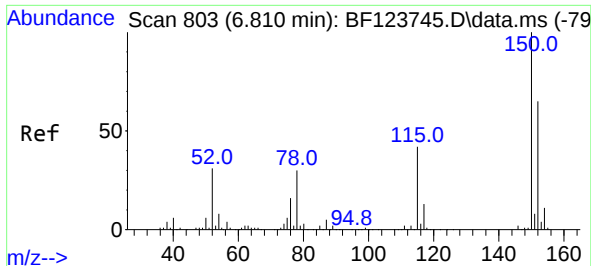
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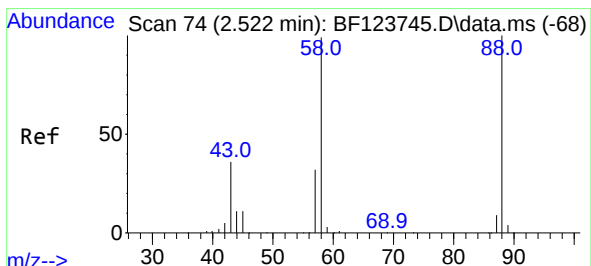
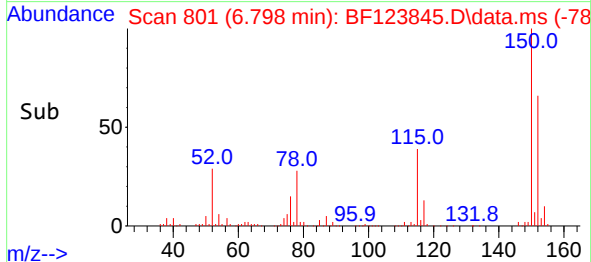
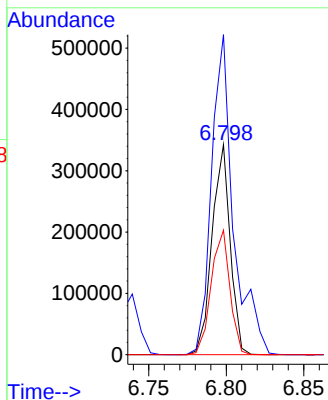
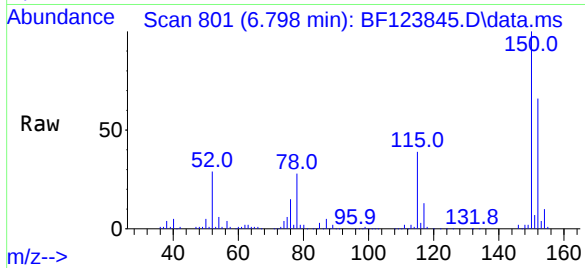




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.798 min Scan# 801
Delta R.T. 0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

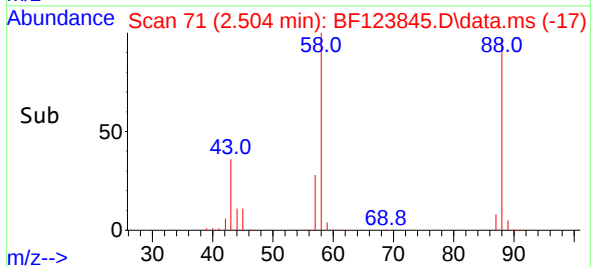
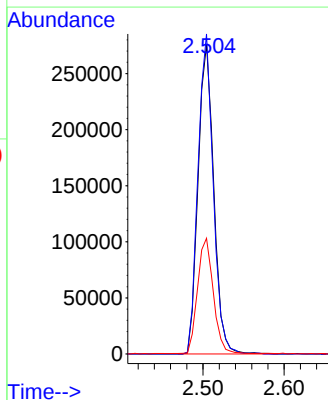
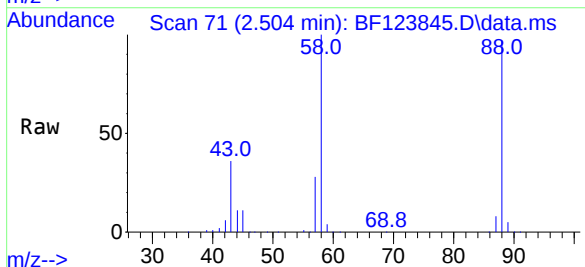
Instrument :
BNA_F
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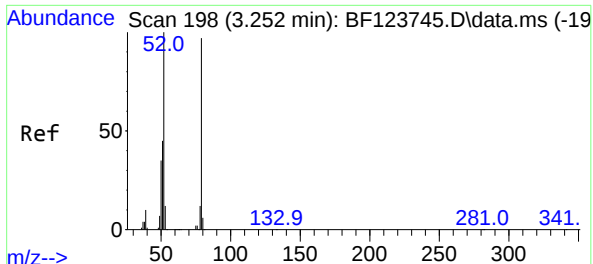
Tgt Ion:152 Resp: 278547
Ion Ratio Lower Upper
152 100
150 152.4 127.0 190.6
115 59.3 54.3 81.5



#2
1,4-Dioxane
Concen: 39.07 ng
RT: 2.504 min Scan# 71
Delta R.T. 0.017 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 88 Resp: 370067
Ion Ratio Lower Upper
88 100
58 100.8 83.8 125.8
43 37.4 32.2 48.4

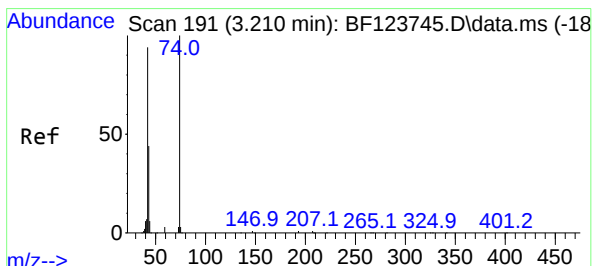
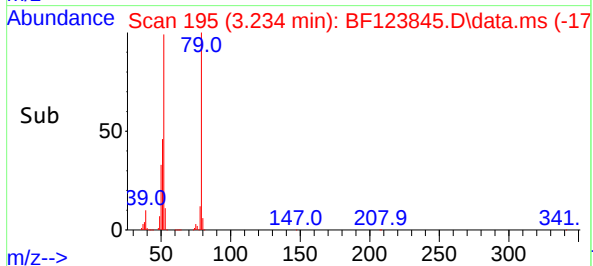
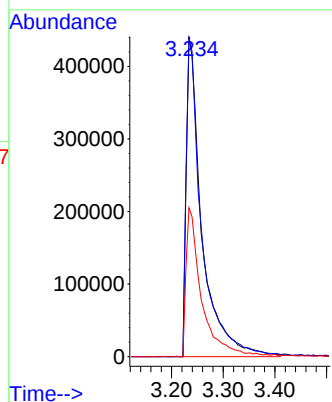
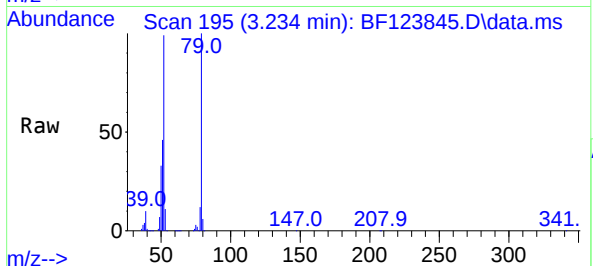




#3
Pyridine
Concen: 39.90 ng
RT: 3.234 min Scan# 195
Delta R.T. 0.017 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

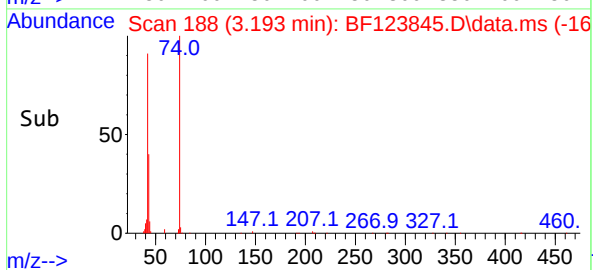
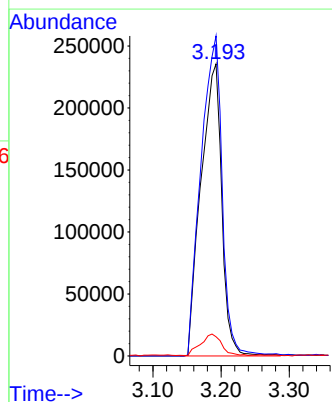
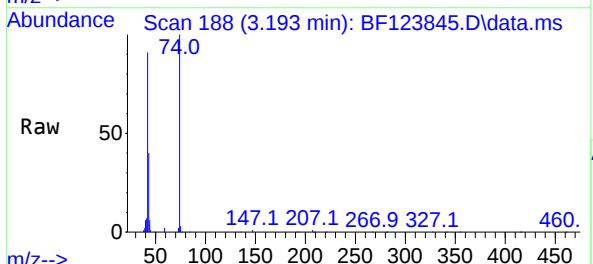
Instrument :
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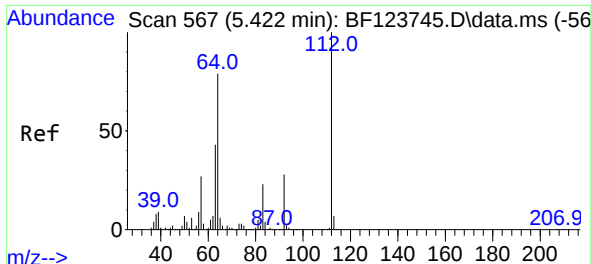
Tgt Ion: 79 Resp: 923718
Ion Ratio Lower Upper
79 100
52 99.4 87.4 131.0
51 46.5 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 39.10 ng
RT: 3.193 min Scan# 188
Delta R.T. 0.023 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 42 Resp: 498583
Ion Ratio Lower Upper
42 100
74 109.6 83.5 125.3
44 6.6 5.7 8.5

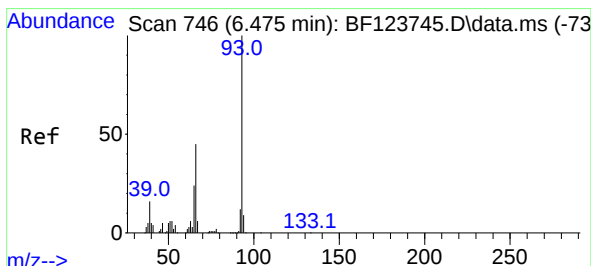
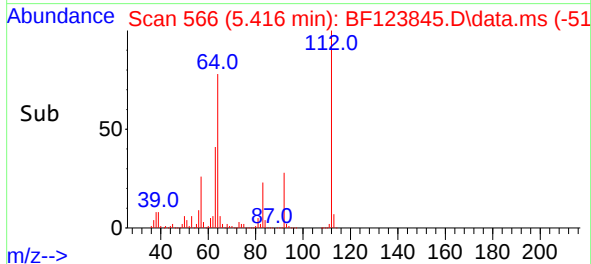
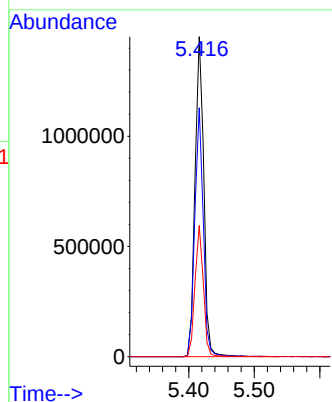
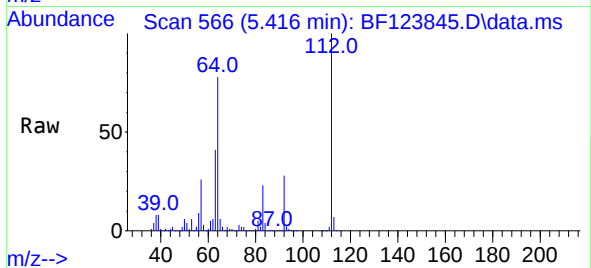




#5
2-Fluorophenol
Concen: 76.59 ng
RT: 5.416 min Scan# 566
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

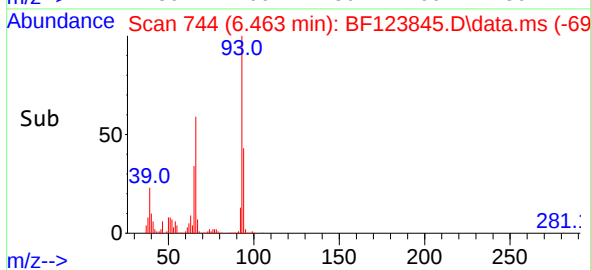
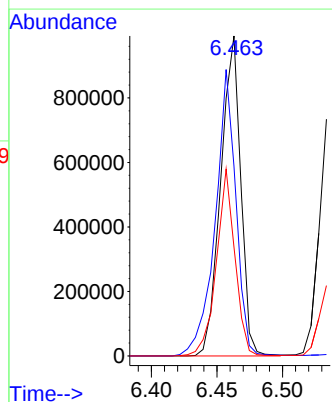
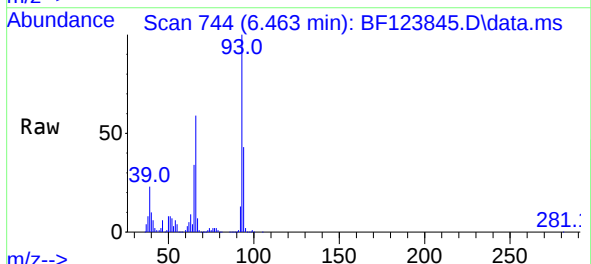
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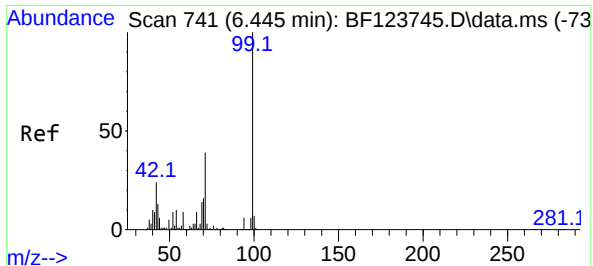
Tgt Ion:112 Resp: 1346556
Ion Ratio Lower Upper
112 100
64 77.8 61.4 92.0
63 41.0 33.0 49.4



#6
Aniline
Concen: 37.50 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 93 Resp: 1050508
Ion Ratio Lower Upper
93 100
66 59.4 36.4 54.6#
65 34.1 19.4 29.0#



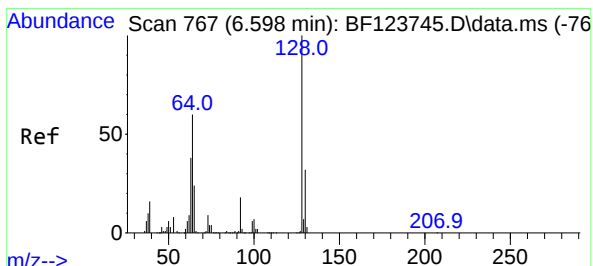
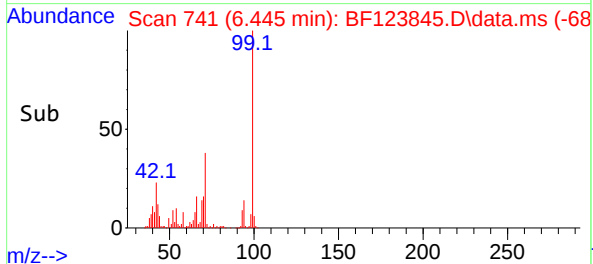
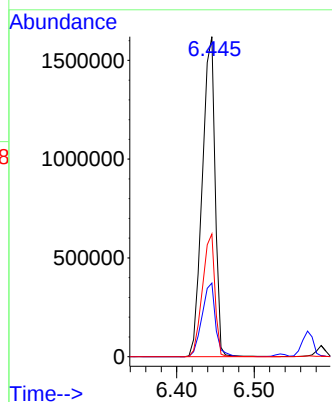
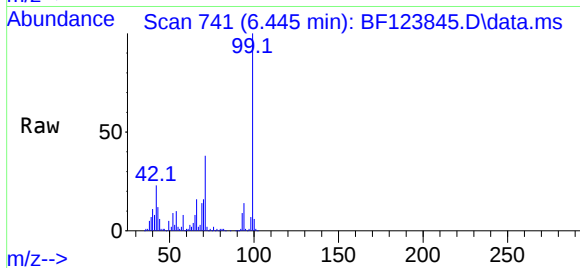


#7
Phenol-d6
Concen: 76.77 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

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Tgt Ion: 99 Resp: 1859494

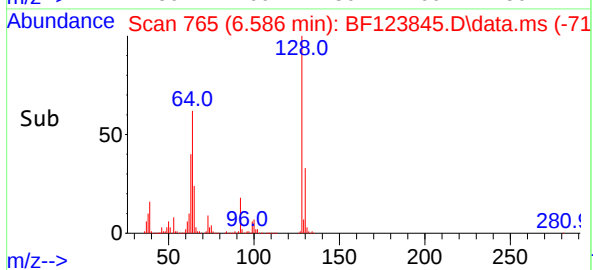
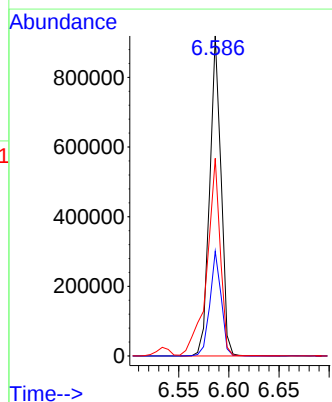
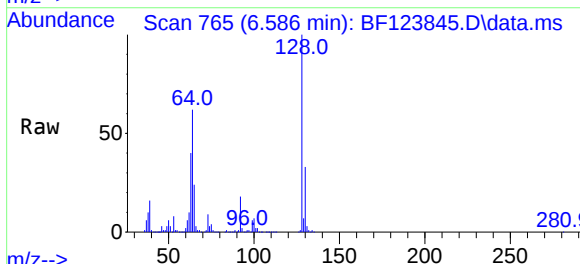
Ion	Ratio	Lower	Upper
99	100		
42	23.0	19.8	29.8
71	38.3	31.1	46.7

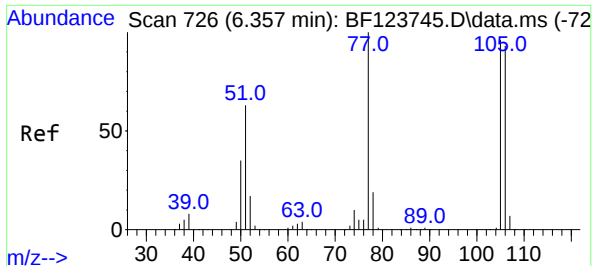


#8
2-Chlorophenol
Concen: 38.51 ng
RT: 6.586 min Scan# 765
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:128 Resp: 728252

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.6	52.6
64	61.8	41.5	81.5

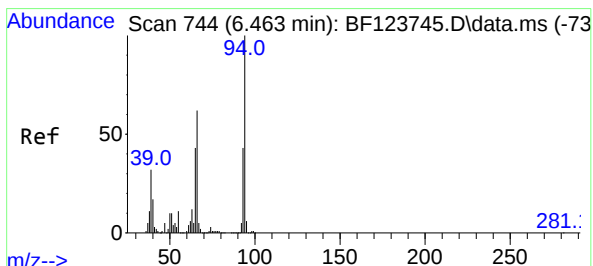
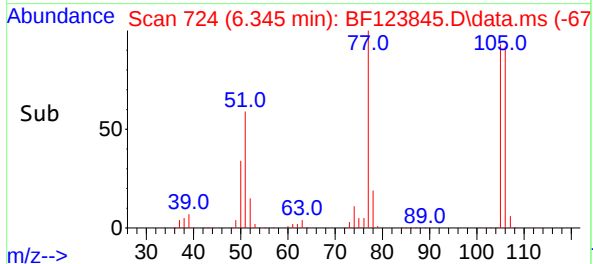
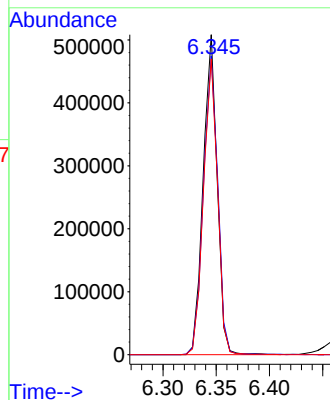
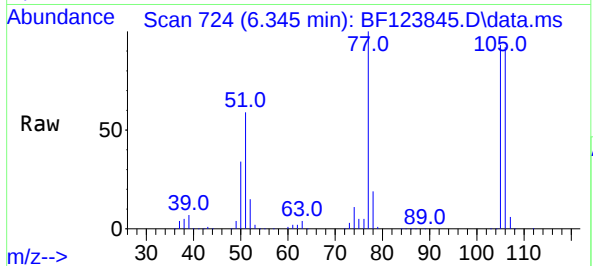




#9
Benzaldehyde
Concen: 39.73 ng
RT: 6.345 min Scan# 724
Delta R.T. -0.000 min
Lab File: BF123845.D
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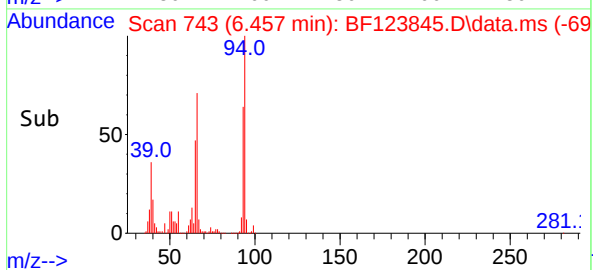
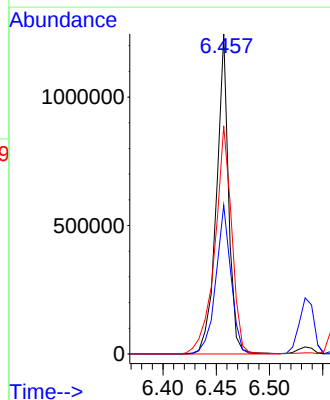
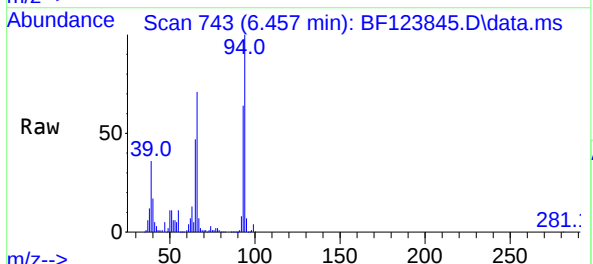
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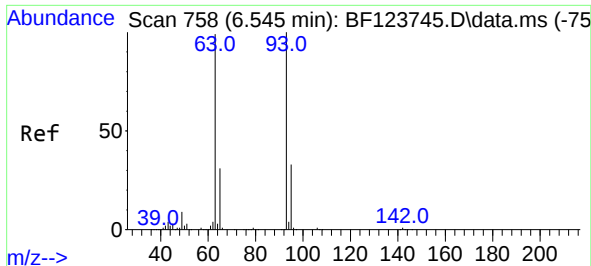
Tgt Ion: 77 Resp: 465689
Ion Ratio Lower Upper
77 100
105 93.4 75.2 115.2
106 92.4 71.6 111.6



#10
Phenol
Concen: 37.97 ng
RT: 6.457 min Scan# 743
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 94 Resp: 987869
Ion Ratio Lower Upper
94 100
65 46.5 18.1 58.1
66 71.3 29.0 69.0#

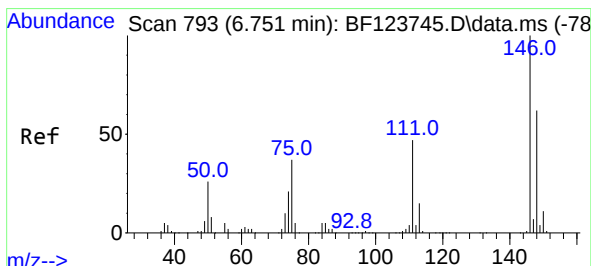
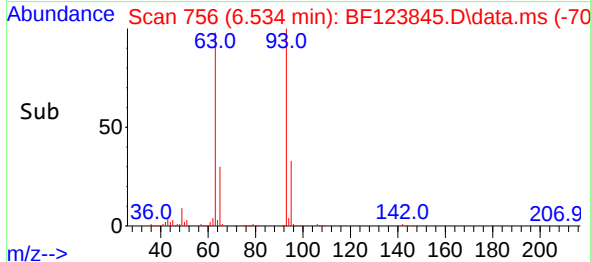
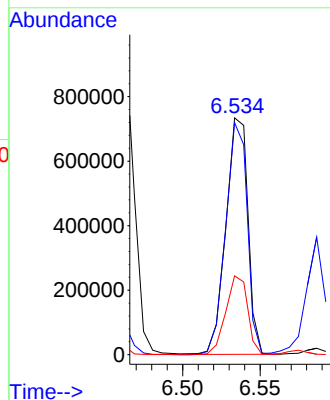
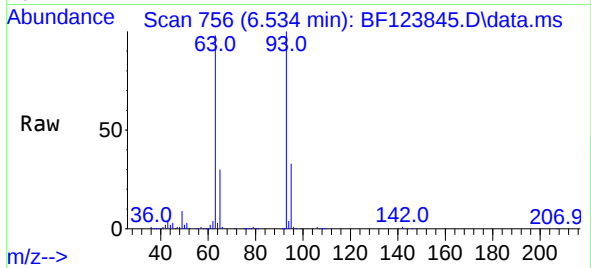




#11
bis(2-Chloroethyl)ether
Concen: 38.35 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

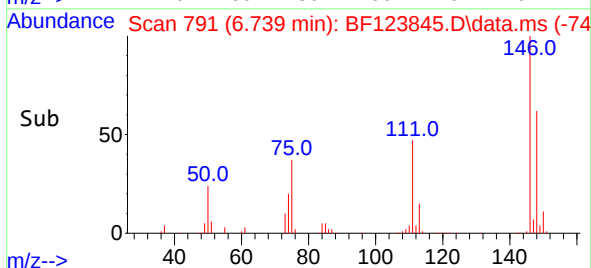
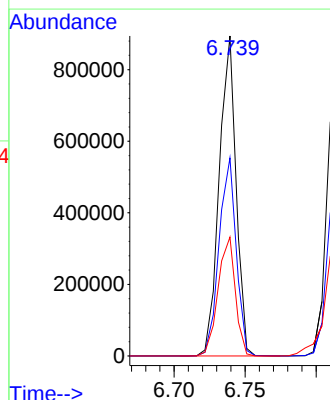
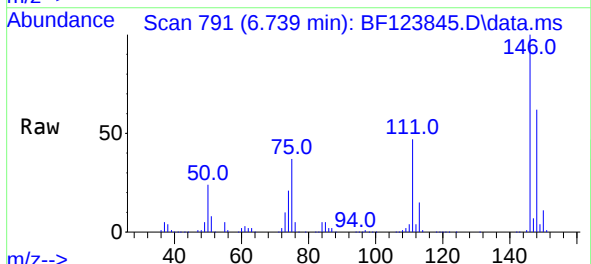
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

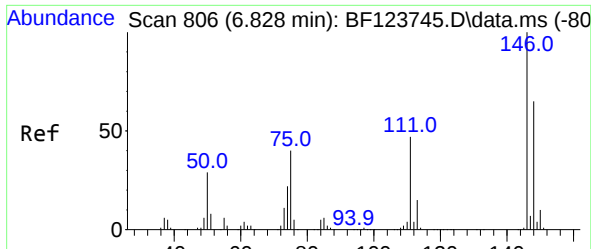
Tgt Ion: 93 Resp: 728527
Ion Ratio Lower Upper
93 100
63 98.0 76.1 116.1
95 33.3 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 38.62 ng
RT: 6.739 min Scan# 791
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:146 Resp: 738071
Ion Ratio Lower Upper
146 100
148 61.9 50.9 76.3
75 37.2 34.2 51.4

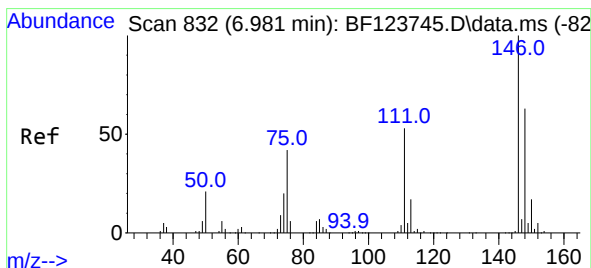
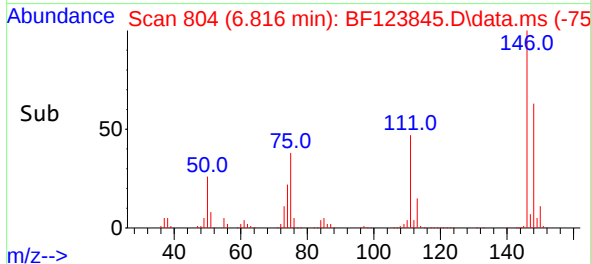
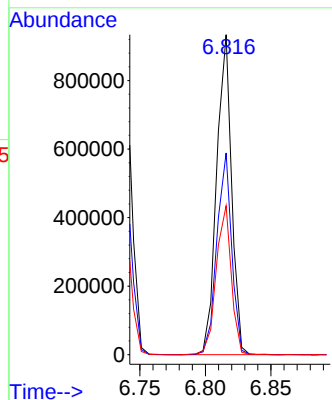
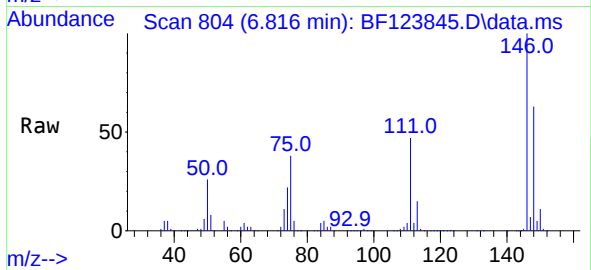




#13
1,4-Dichlorobenzene
Concen: 38.25 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

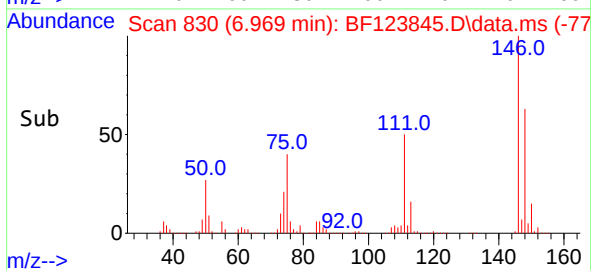
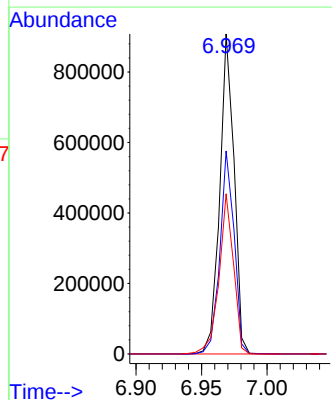
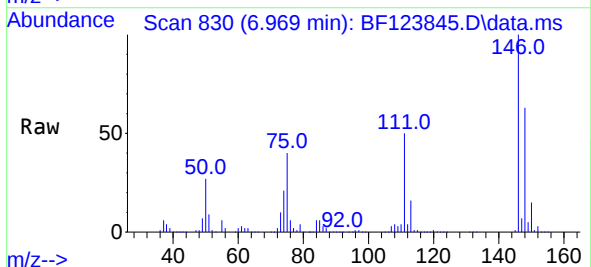
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

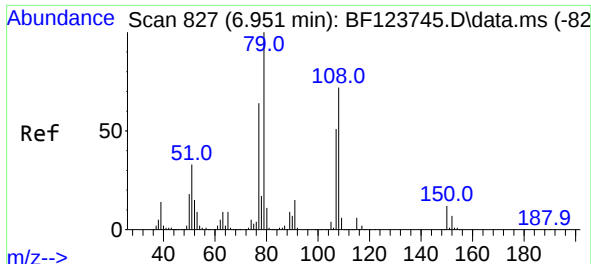
Tgt Ion:146 Resp: 739503
Ion Ratio Lower Upper
146 100
148 63.0 49.9 74.9
111 46.6 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 36.56 ng
RT: 6.969 min Scan# 830
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:146 Resp: 686422
Ion Ratio Lower Upper
146 100
148 63.5 51.6 77.4
111 50.0 38.4 57.6

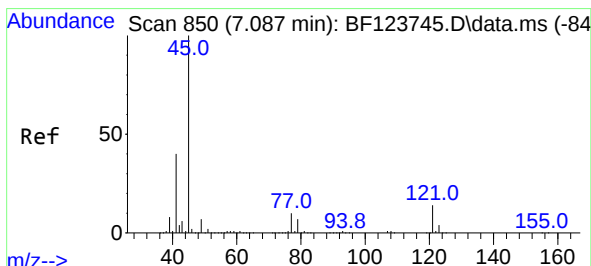
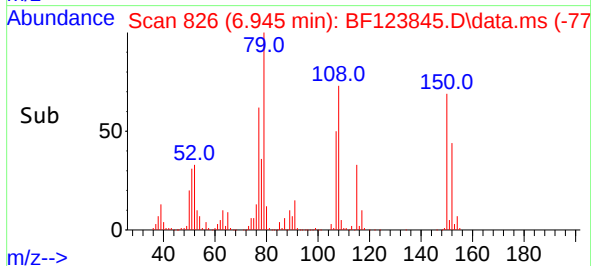
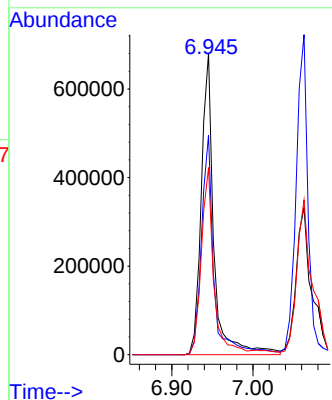
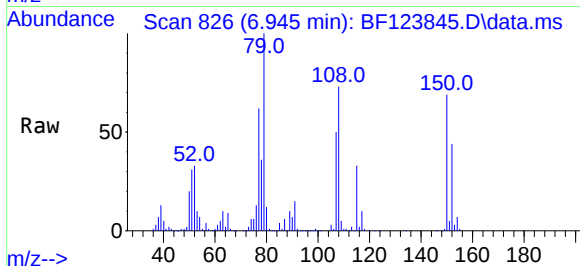




#15
Benzyl Alcohol
Concen: 38.68 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

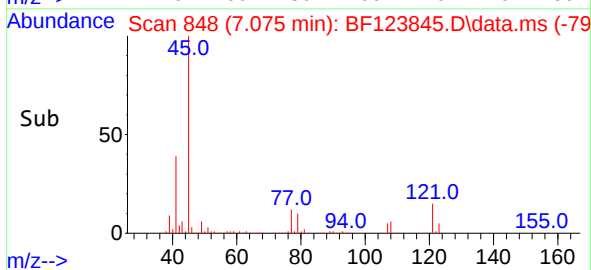
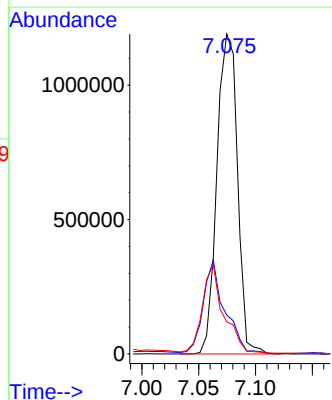
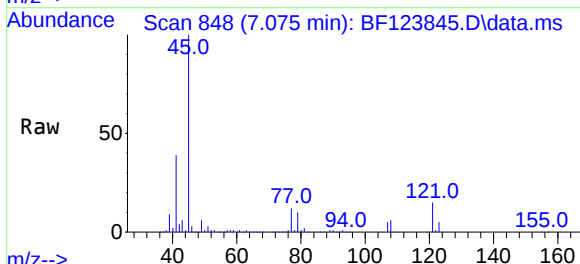
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

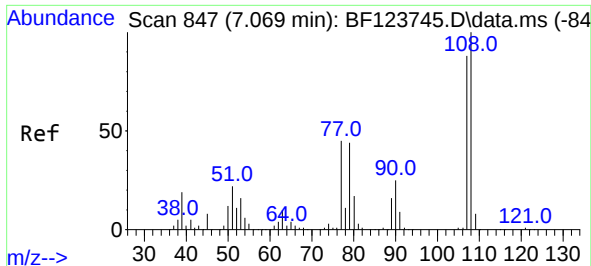
Tgt Ion: 79 Resp: 734381
Ion Ratio Lower Upper
79 100
108 72.8 55.8 83.8
77 62.0 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.08 ng
RT: 7.075 min Scan# 848
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 45 Resp: 1497967
Ion Ratio Lower Upper
45 100
77 12.1 0.0 30.0
79 10.1 0.0 27.3



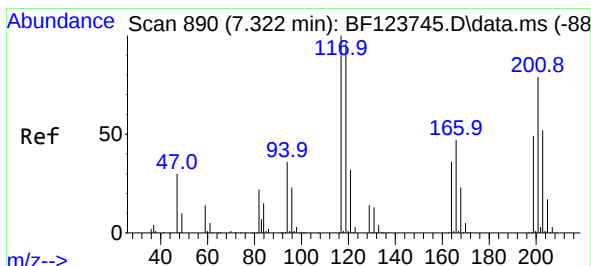
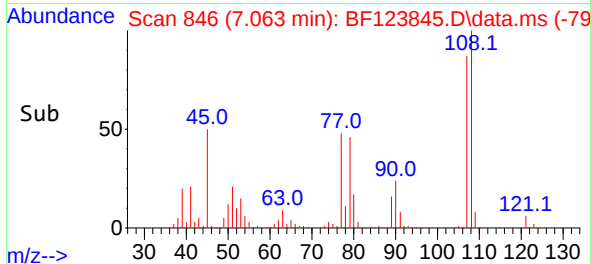
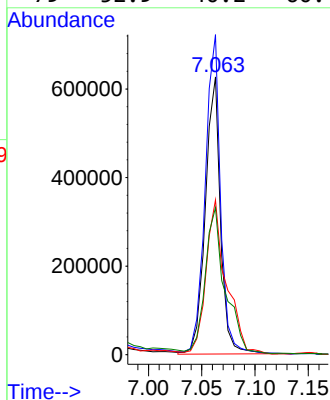
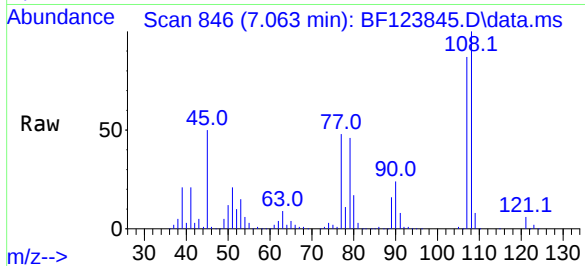


#17
2-Methylphenol
Concen: 38.63 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 622641

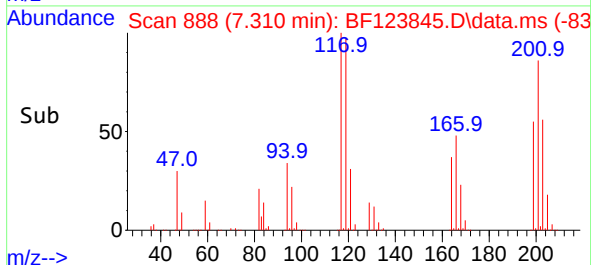
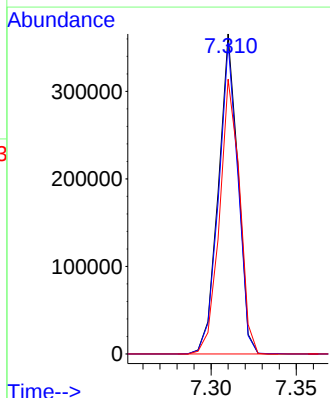
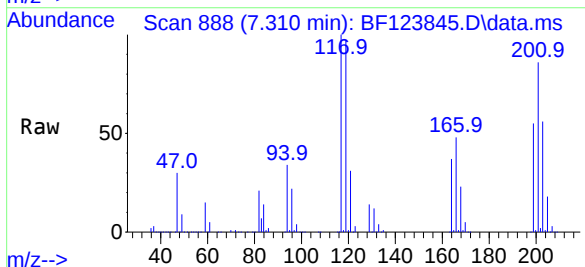
Ion	Ratio	Lower	Upper
107	100		
108	115.2	89.8	134.8
77	55.7	40.9	61.3
79	52.9	40.2	60.4

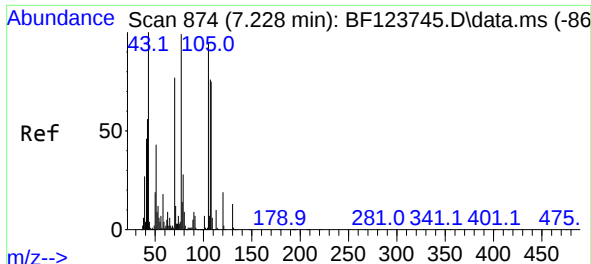


#18
Hexachloroethane
Concen: 38.14 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:117 Resp: 291865

Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.8	116.8
201	85.8	67.8	101.8



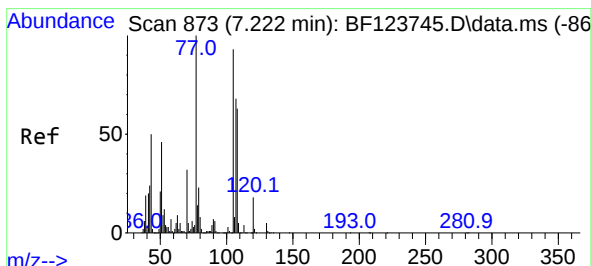
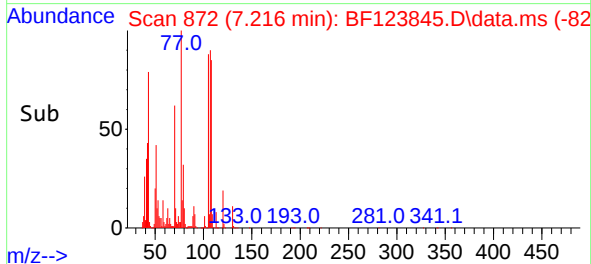
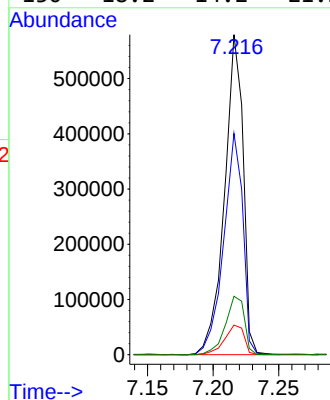
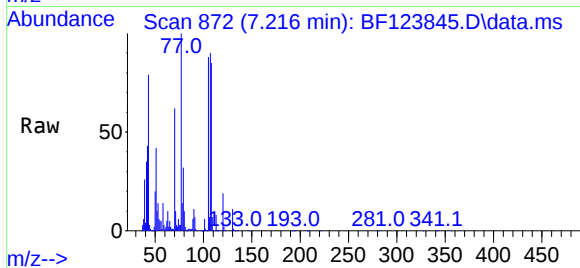


#19
n-Nitroso-di-n-propylamine
Concen: 38.26 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 572152

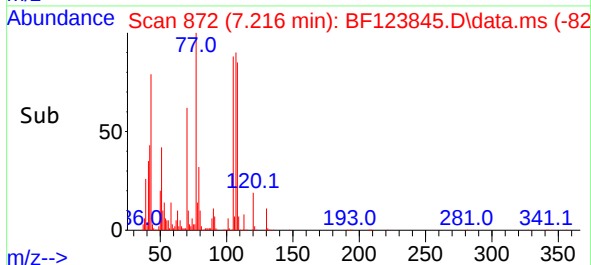
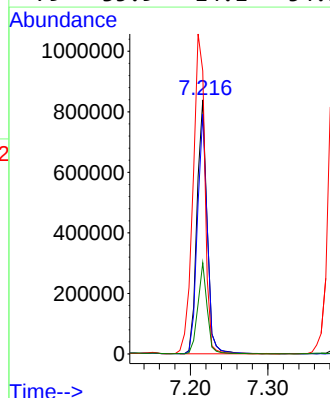
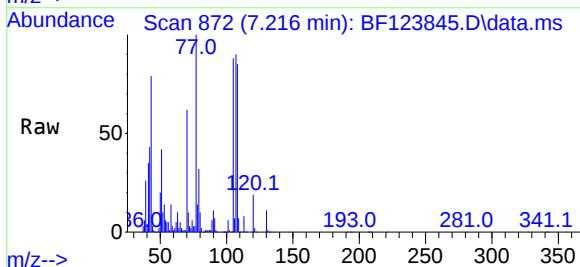
Ion	Ratio	Lower	Upper
70	100		
42	69.1	60.1	90.1
101	9.3	7.4	11.2
130	18.2	14.2	21.2

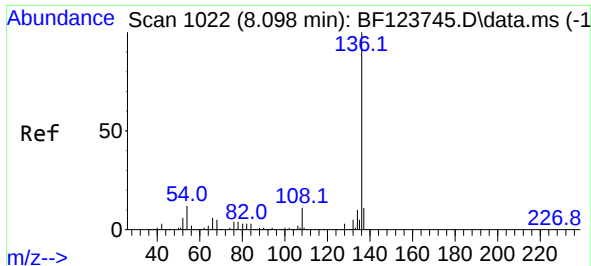


#20
3+4-Methylphenols
Concen: 36.81 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 107 Resp: 754908

Ion	Ratio	Lower	Upper
107	100		
108	94.4	71.5	111.5
77	111.4	82.0	122.0
79	35.9	14.1	54.1

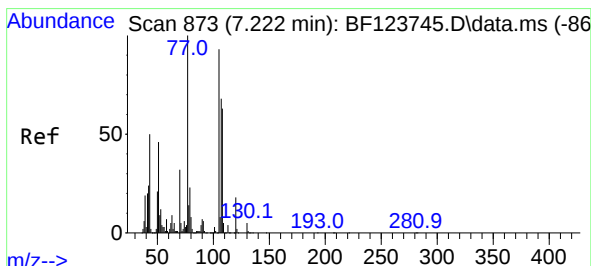
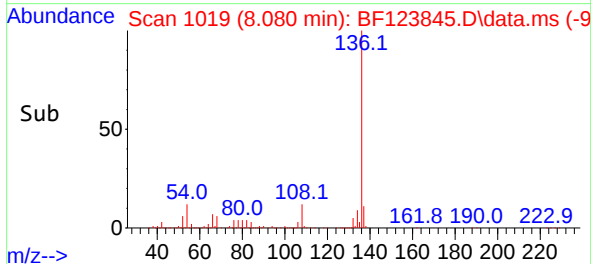
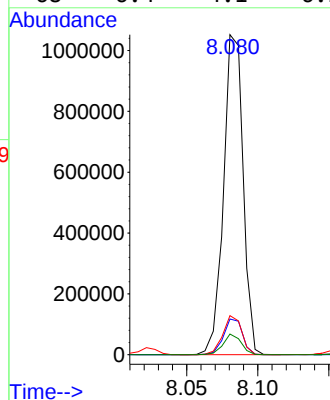
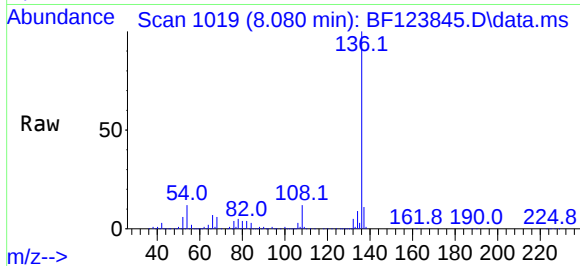




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.080 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

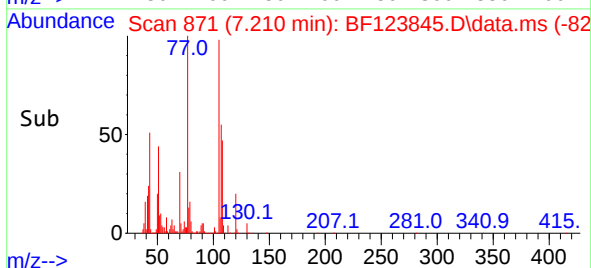
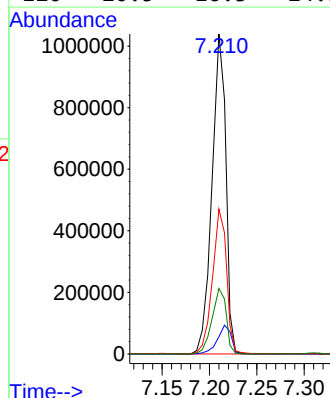
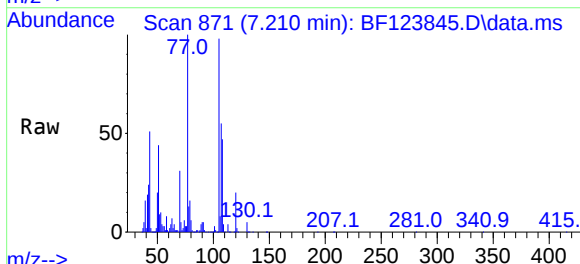
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

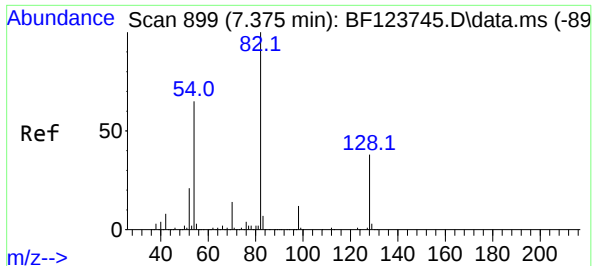
Tgt Ion:136 Resp: 1005919
Ion Ratio Lower Upper
136 100
137 11.2 8.7 13.1
54 12.2 9.8 14.6
68 6.4 4.1 6.1#



#22
Acetophenone
Concen: 38.77 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:105 Resp: 1060128
Ion Ratio Lower Upper
105 100
71 5.4 4.2 6.4
51 45.2 33.6 50.4
120 20.5 16.3 24.5





#23

Nitrobenzene-d5

Concen: 77.90 ng

RT: 7.369 min Scan# 898

Delta R.T. 0.006 min

Lab File: BF123845.D

Acq: 6 May 2021 9:28

Instrument :

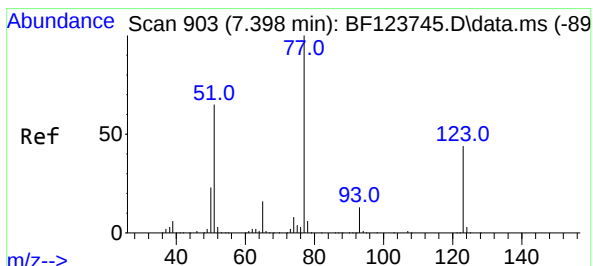
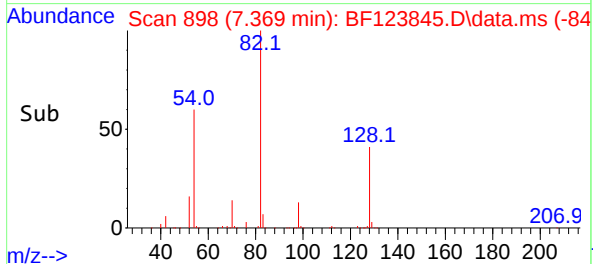
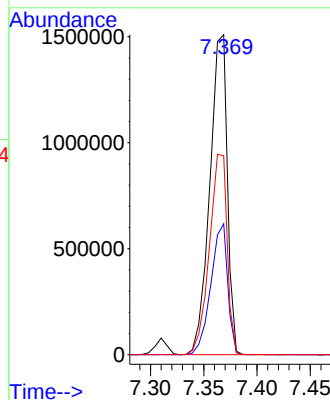
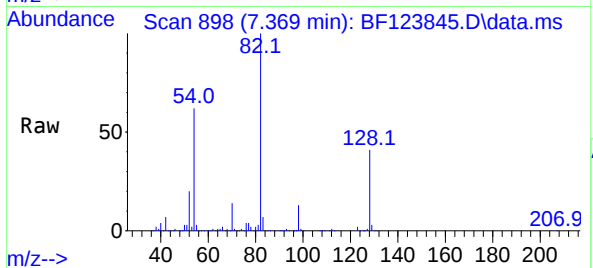
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1735766

Ion	Ratio	Lower	Upper
82	100		
128	40.9	29.4	44.2
54	62.2	54.1	81.1



#24

Nitrobenzene

Concen: 38.42 ng

RT: 7.386 min Scan# 901

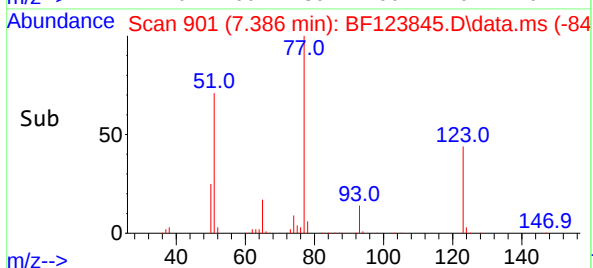
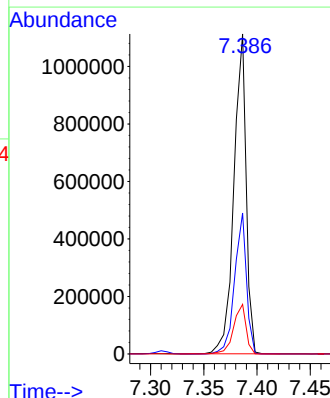
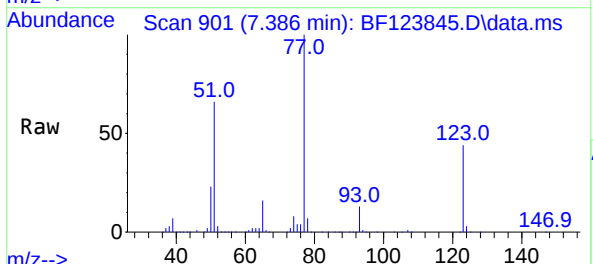
Delta R.T. 0.006 min

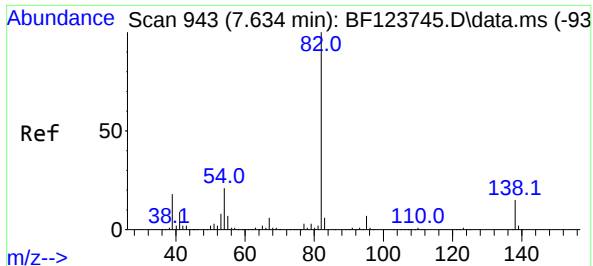
Lab File: BF123845.D

Acq: 6 May 2021 9:28

Tgt Ion: 77 Resp: 891812

Ion	Ratio	Lower	Upper
77	100		
123	44.0	34.5	51.7
65	15.5	12.2	18.2



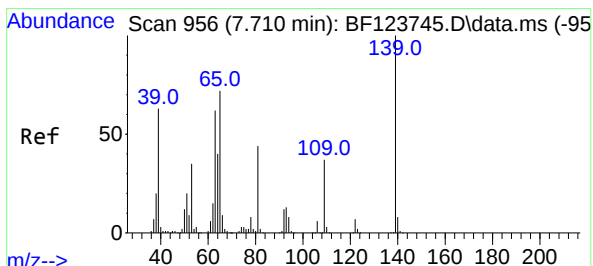
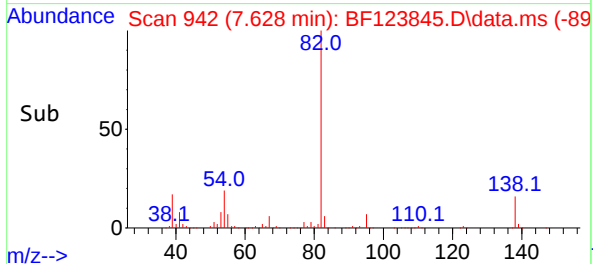
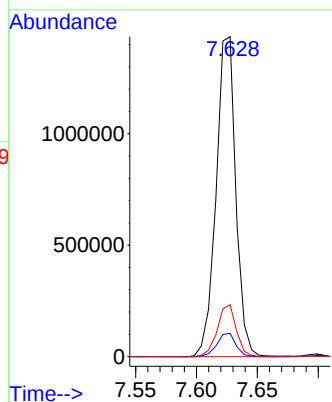
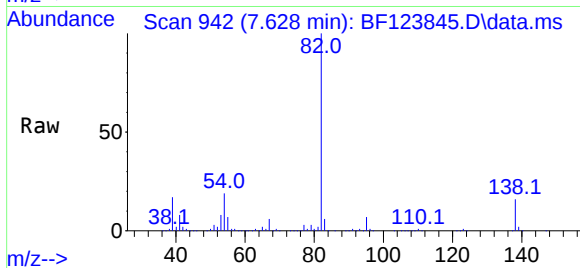


#25
Isophorone
Concen: 38.72 ng
RT: 7.628 min Scan# 942
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1617921

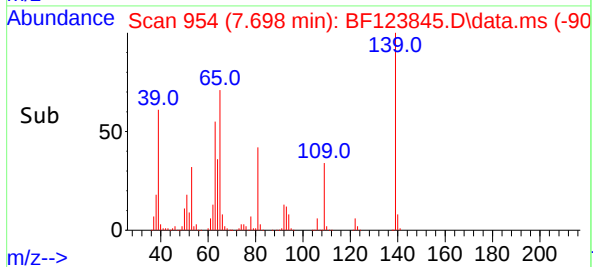
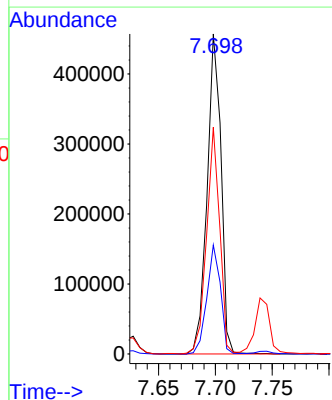
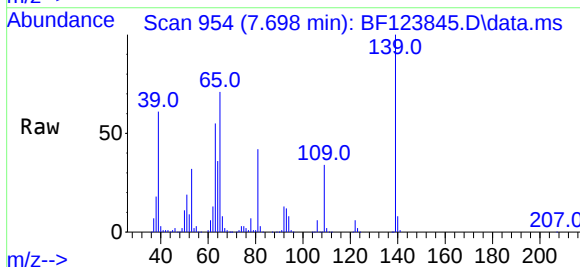
Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	16.2	11.8	17.8

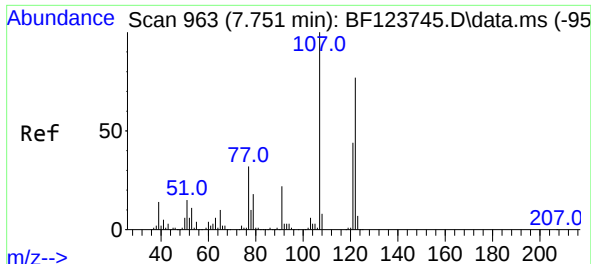


#26
2-Nitrophenol
Concen: 40.98 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 139 Resp: 388185

Ion	Ratio	Lower	Upper
139	100		
109	34.1	28.6	43.0
65	70.9	56.8	85.2

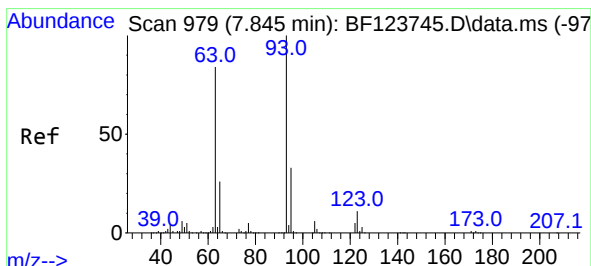
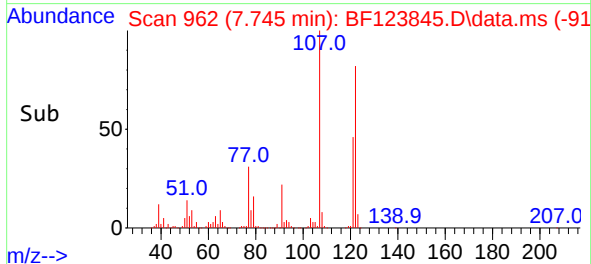
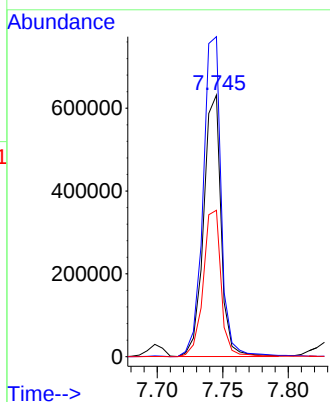
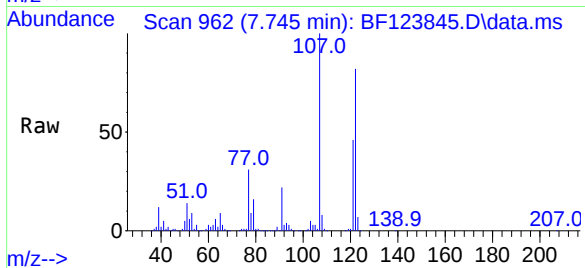




#27
2,4-Dimethylphenol
Concen: 39.52 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

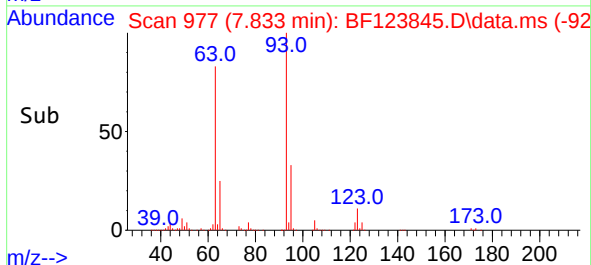
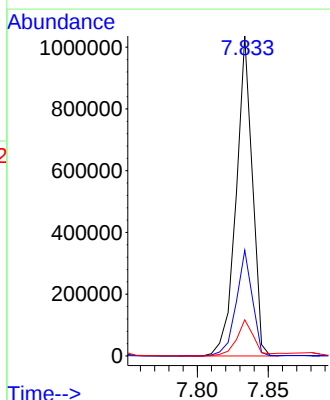
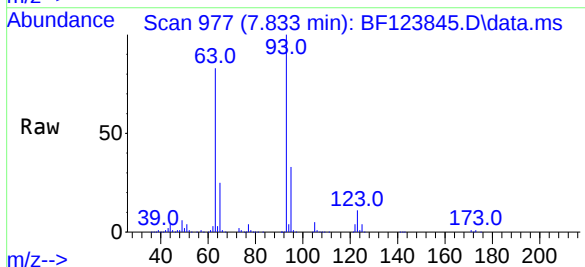
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

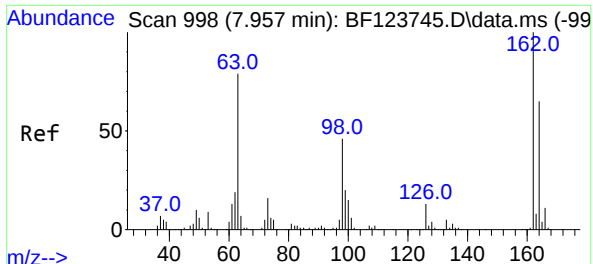
Tgt Ion:122 Resp: 588020
Ion Ratio Lower Upper
122 100
107 122.3 106.3 159.5
121 55.9 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 38.70 ng
RT: 7.833 min Scan# 977
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 93 Resp: 823945
Ion Ratio Lower Upper
93 100
95 33.0 26.5 39.7
123 11.3 8.4 12.6

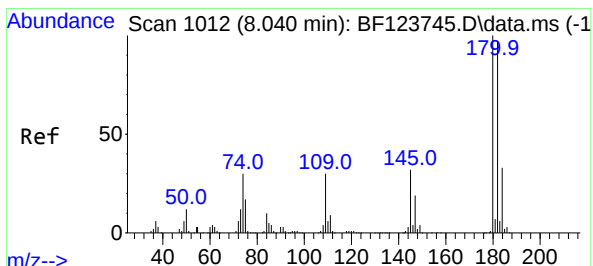
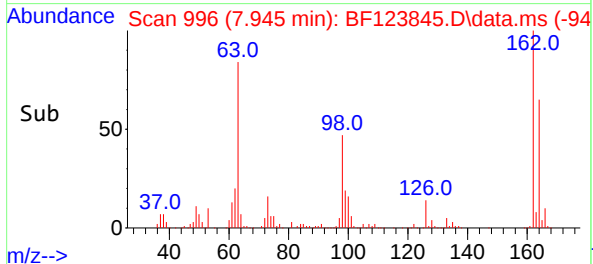
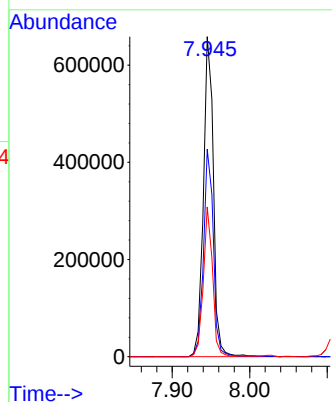
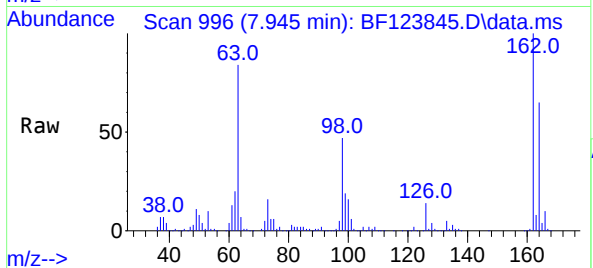




#29
2,4-Dichlorophenol
Concen: 40.22 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

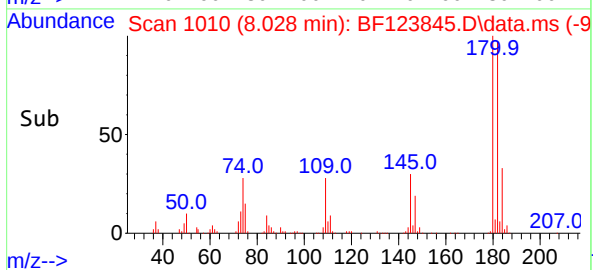
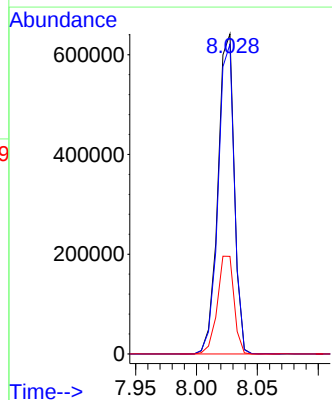
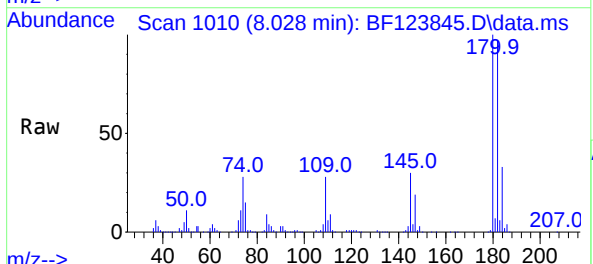
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

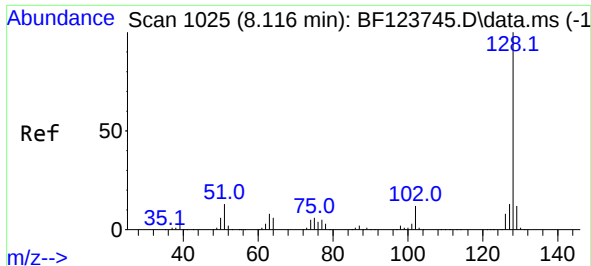
Tgt Ion:162 Resp: 589795
Ion Ratio Lower Upper
162 100
164 64.8 44.1 84.1
98 46.8 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 38.93 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:180 Resp: 598286
Ion Ratio Lower Upper
180 100
182 96.8 77.2 115.8
145 30.5 26.0 39.0

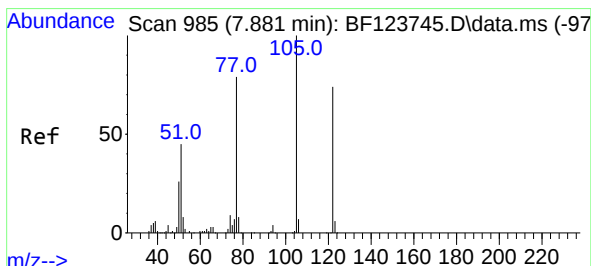
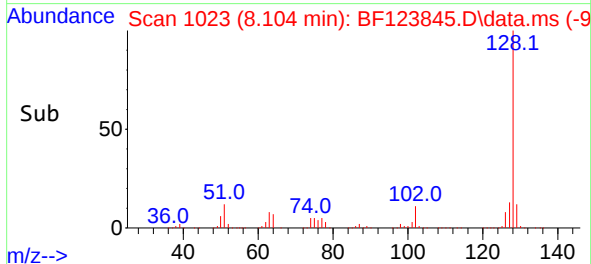
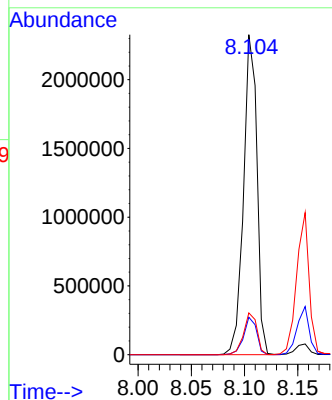
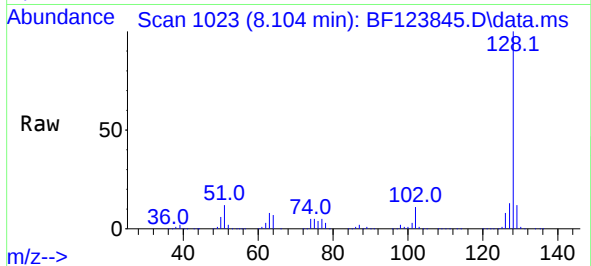




#31
Naphthalene
Concen: 39.40 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

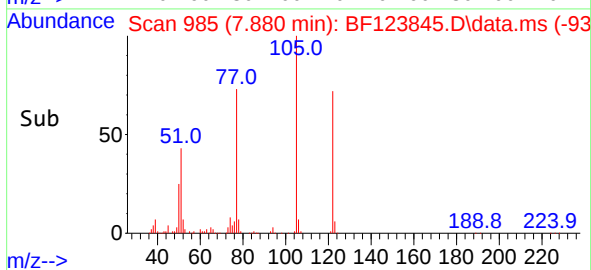
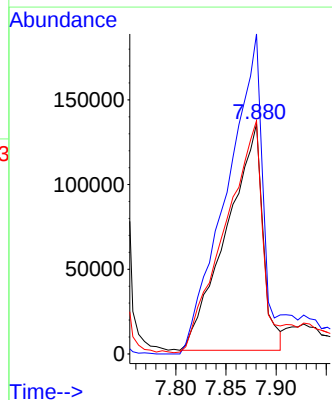
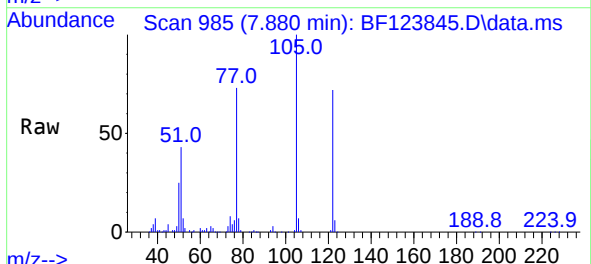
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

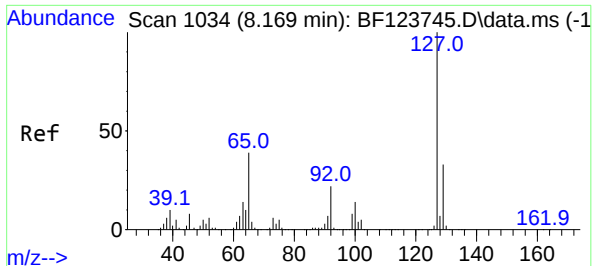
Tgt Ion:128 Resp: 2041134
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 34.51 ng
RT: 7.880 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:122 Resp: 335155
Ion Ratio Lower Upper
122 100
105 139.0 107.8 147.8
77 101.4 81.6 121.6



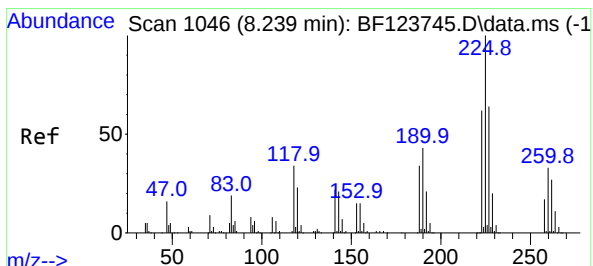
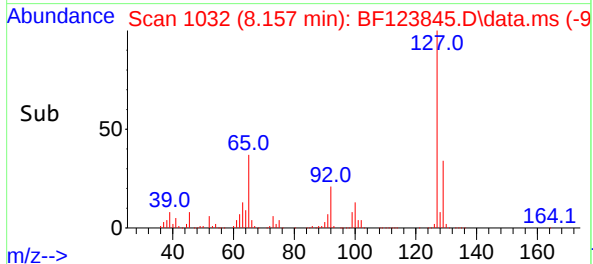
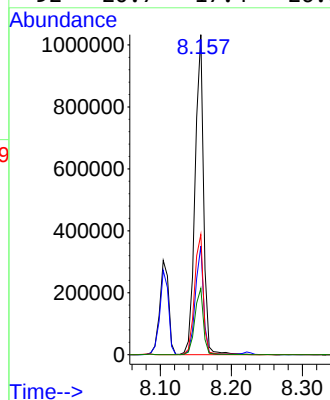
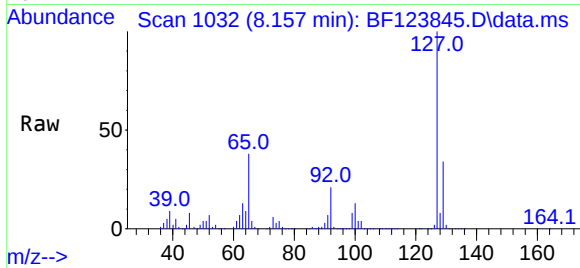


#33
4-Chloroaniline
Concen: 39.96 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 863700

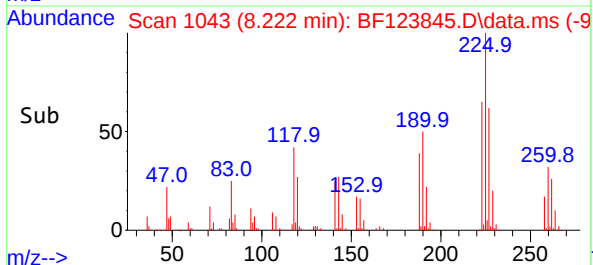
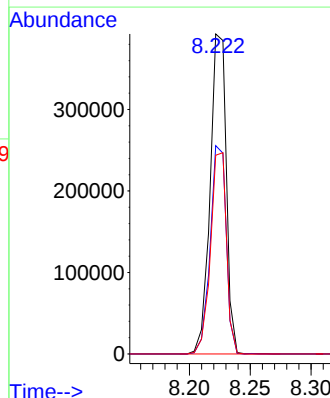
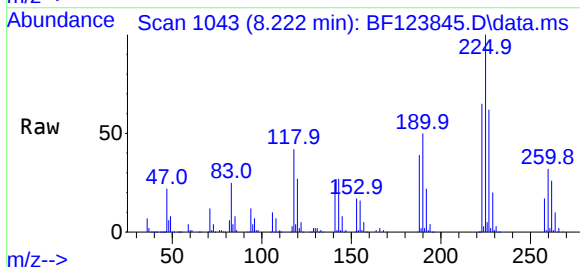
Ion	Ratio	Lower	Upper
127	100		
129	33.9	25.7	38.5
65	37.5	34.5	51.7
92	20.7	17.4	26.0

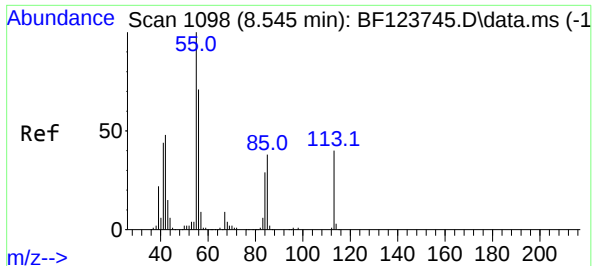


#34
Hexachlorobutadiene
Concen: 38.73 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:225 Resp: 362712

Ion	Ratio	Lower	Upper
225	100		
223	65.1	50.4	75.6
227	62.1	51.4	77.0

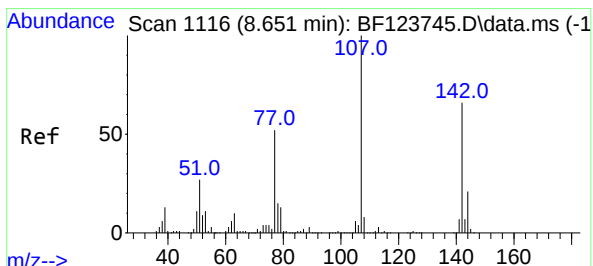
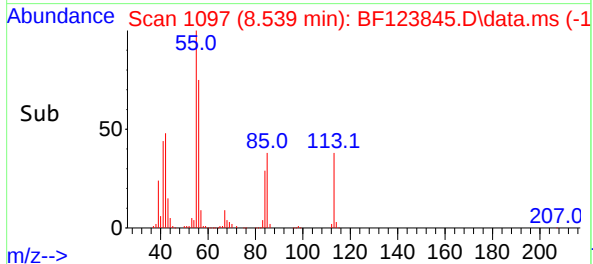
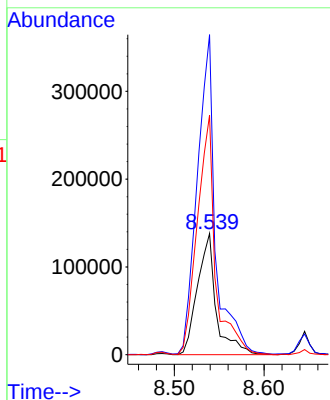
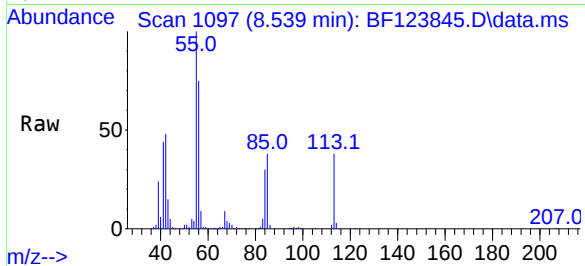




#35
Caprolactam
Concen: 39.05 ng
RT: 8.539 min Scan# 1097
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

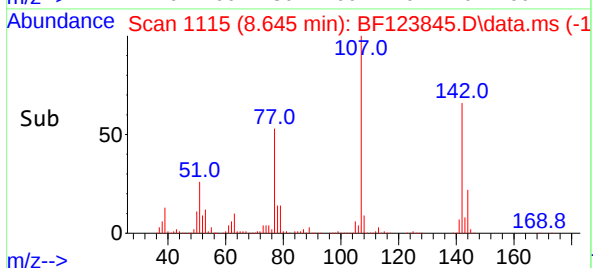
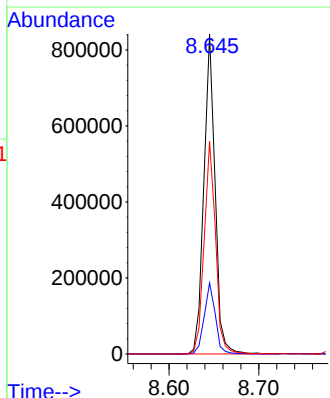
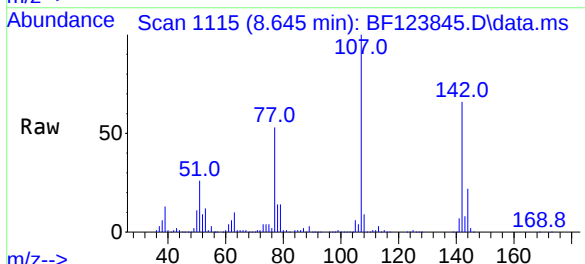
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

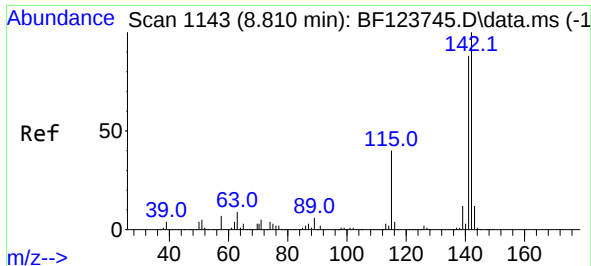
Tgt Ion:113 Resp: 201067
Ion Ratio Lower Upper
113 100
55 264.2 254.9 294.9
56 197.8 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 40.01 ng
RT: 8.645 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:107 Resp: 731997
Ion Ratio Lower Upper
107 100
144 22.2 16.3 24.5
142 66.4 50.1 75.1

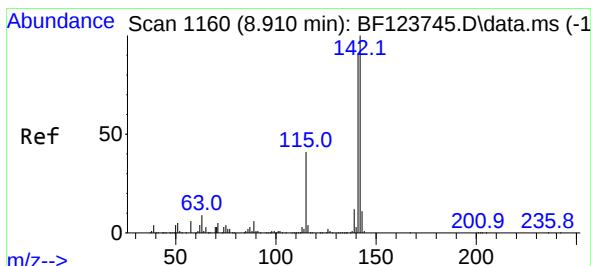
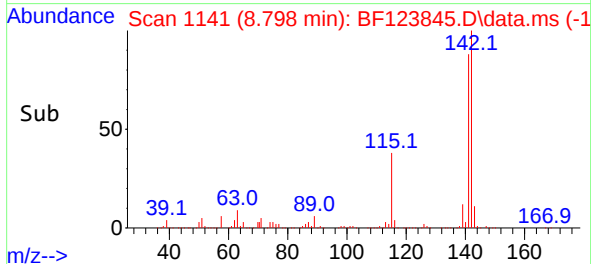
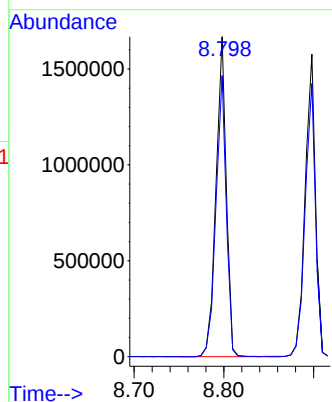
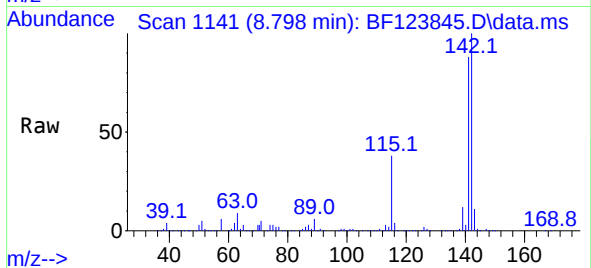




#37
2-Methylnaphthalene
Concen: 39.44 ng
RT: 8.798 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

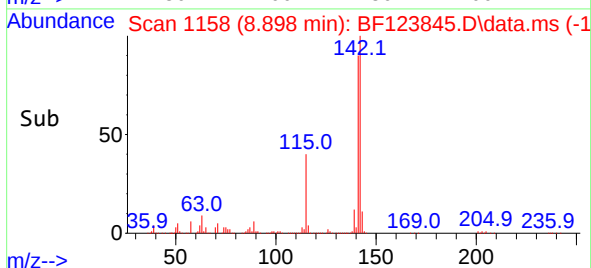
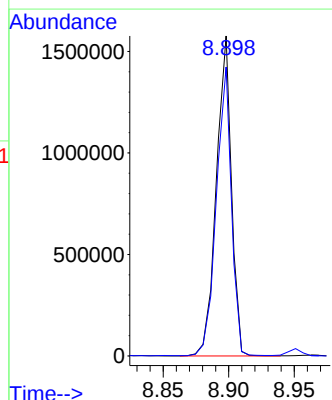
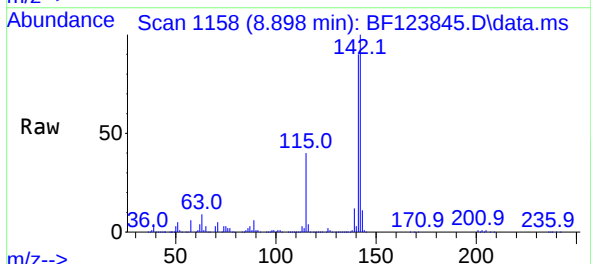
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

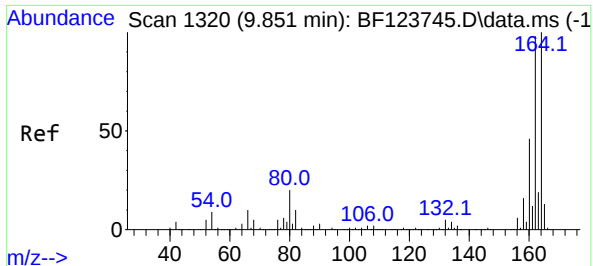
Tgt Ion:142 Resp: 1331385
Ion Ratio Lower Upper
142 100
141 87.8 71.8 107.6



#38
1-Methylnaphthalene
Concen: 39.81 ng
RT: 8.898 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:142 Resp: 1263021
Ion Ratio Lower Upper
142 100
141 90.3 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.839 min Scan# 1318

Delta R.T. -0.000 min

Lab File: BF123845.D

Acq: 6 May 2021 9:28

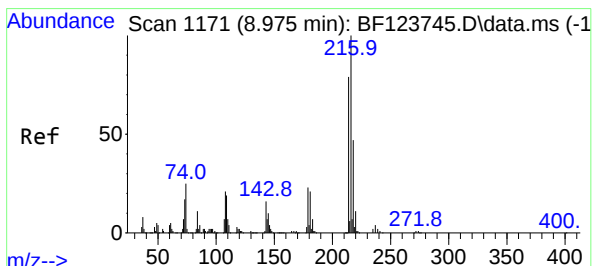
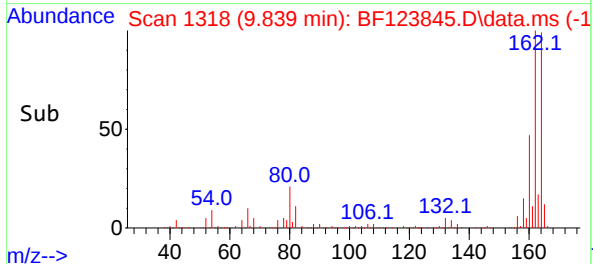
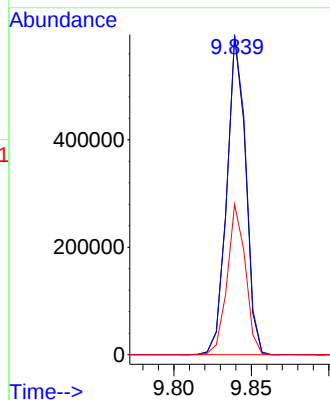
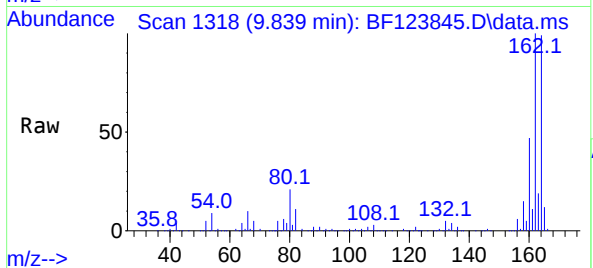
Tgt Ion:164 Resp: 498100

Ion Ratio Lower Upper

164 100

162 100.6 80.7 121.1

160 47.3 37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.09 ng

RT: 8.963 min Scan# 1169

Delta R.T. -0.000 min

Lab File: BF123845.D

Acq: 6 May 2021 9:28

Tgt Ion:216 Resp: 572948

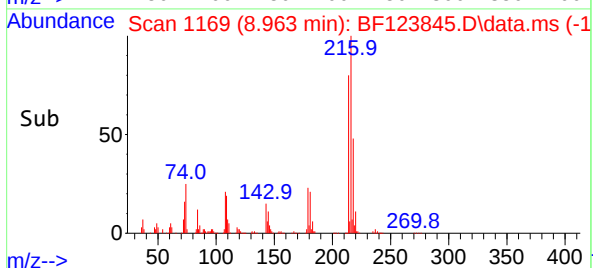
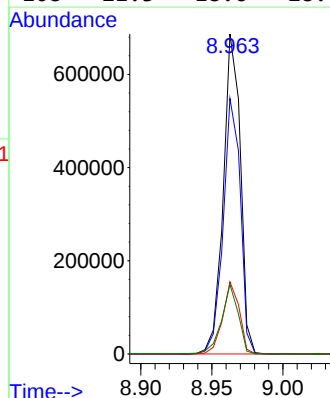
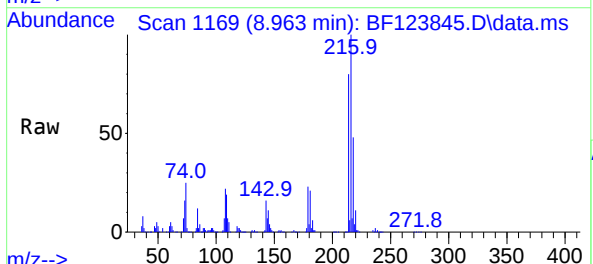
Ion Ratio Lower Upper

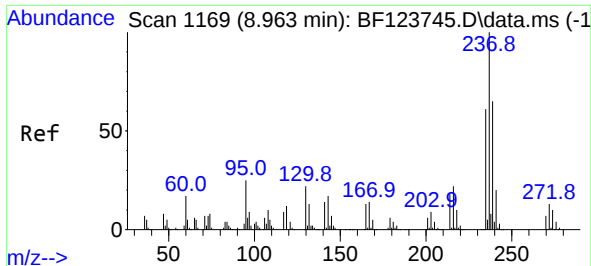
216 100

214 80.2 63.8 95.8

179 21.9 17.9 26.9

108 21.3 18.6 28.0

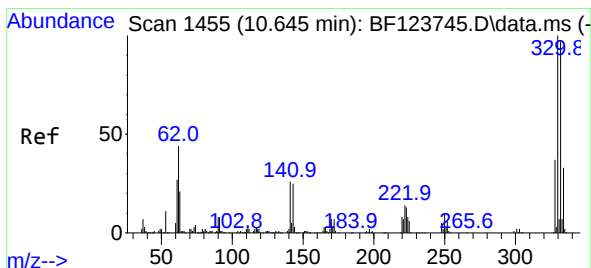
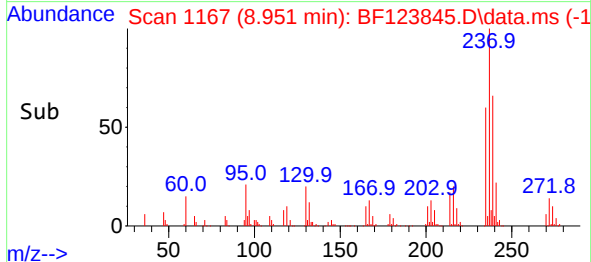
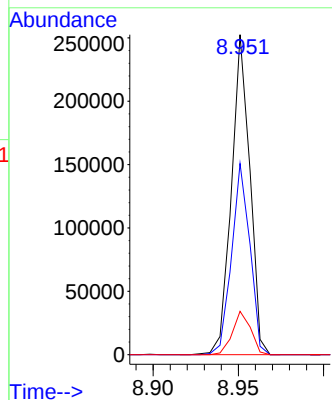
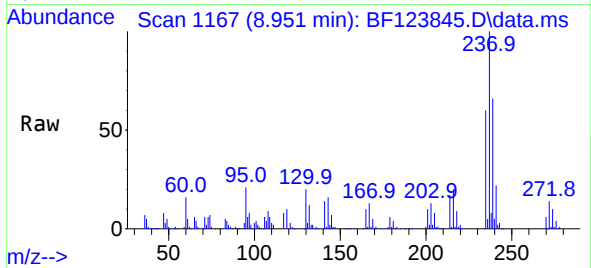




#41
Hexachlorocyclopentadiene
Concen: 31.58 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

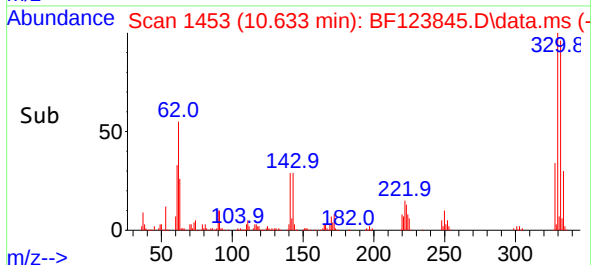
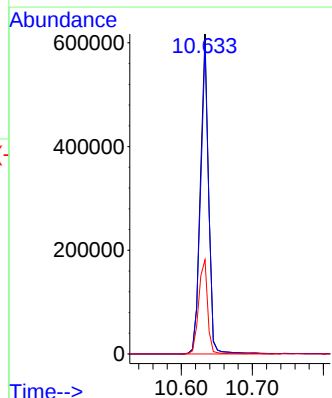
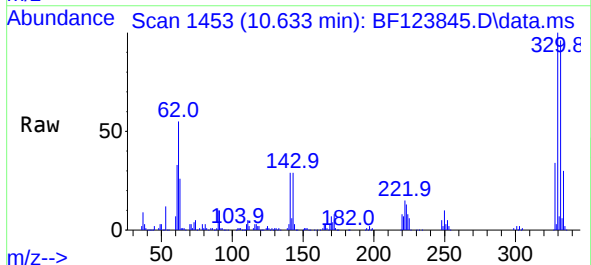
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

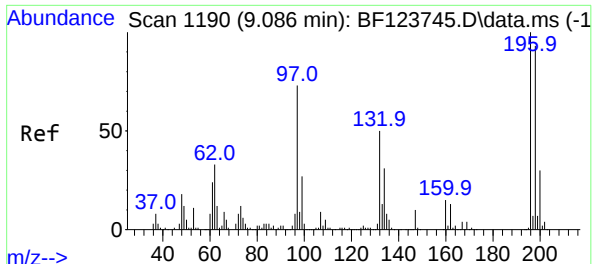
Tgt Ion:237 Resp: 189131
Ion Ratio Lower Upper
237 100
235 59.7 38.8 78.8
272 13.5 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 80.31 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:330 Resp: 497957
Ion Ratio Lower Upper
330 100
332 95.6 77.1 115.7
141 31.6 27.9 41.9

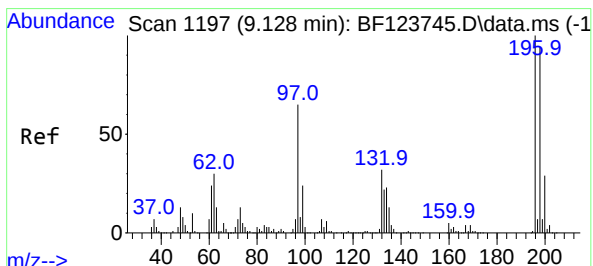
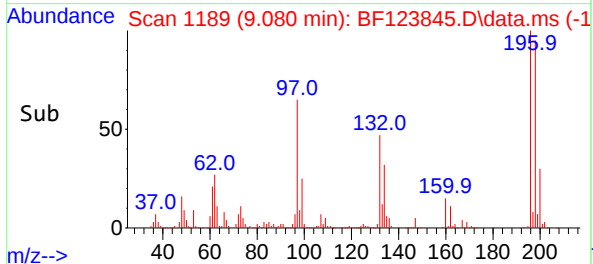
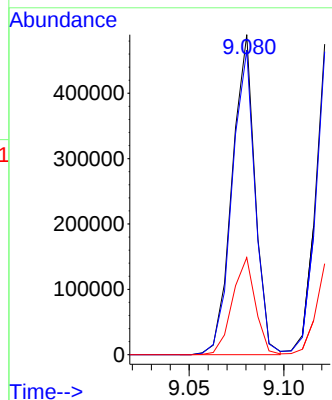
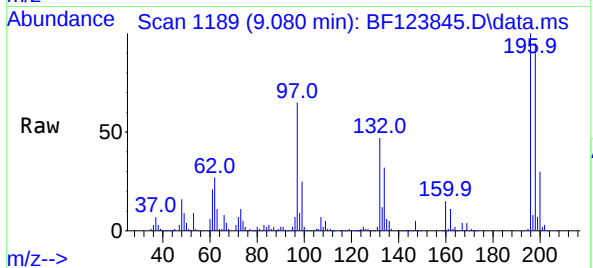




#43
2,4,6-Trichlorophenol
Concen: 40.65 ng
RT: 9.080 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

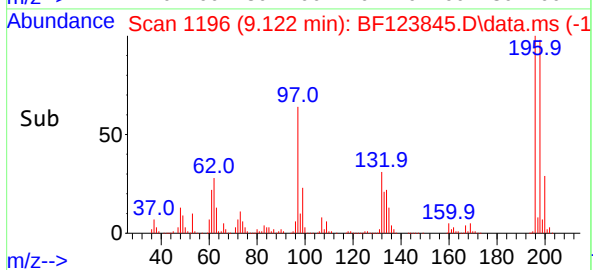
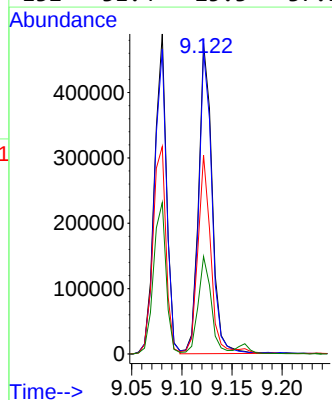
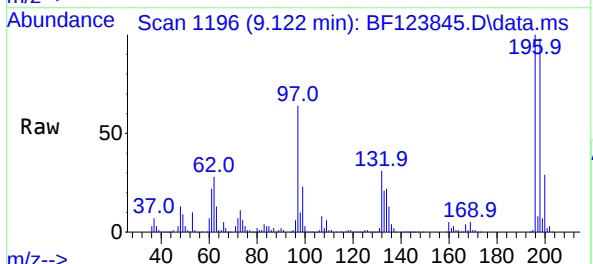
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

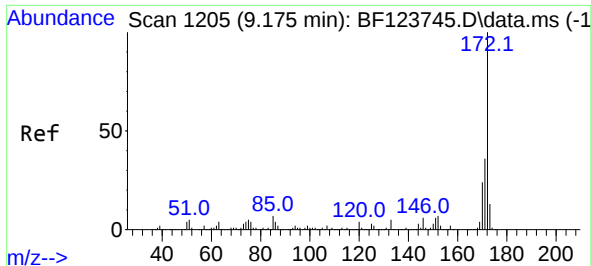
Tgt Ion:196 Resp: 410415
Ion Ratio Lower Upper
196 100
198 95.2 78.2 117.2
200 30.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 41.09 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:196 Resp: 445147
Ion Ratio Lower Upper
196 100
198 97.6 76.5 114.7
97 64.0 52.9 79.3
132 31.4 25.3 37.9

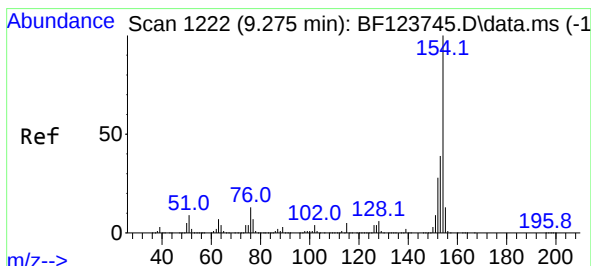
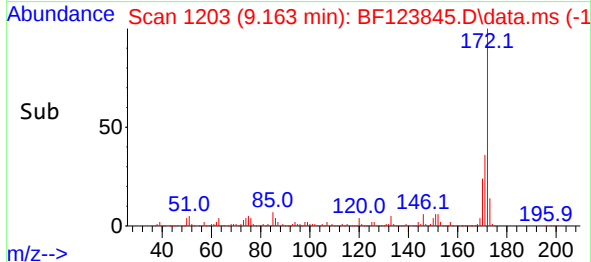
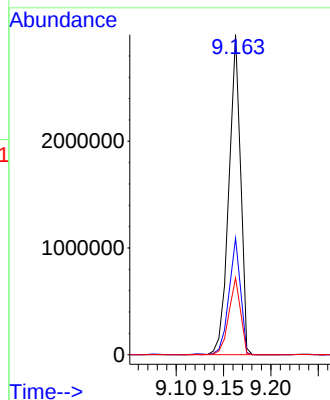
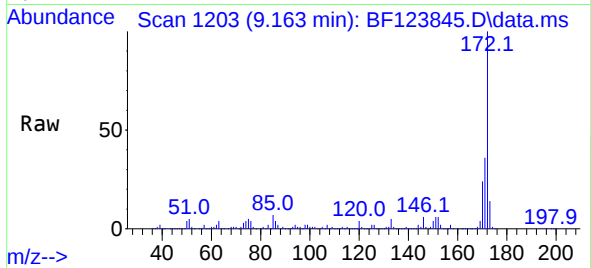




#45
2-Fluorobiphenyl
Concen: 75.48 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

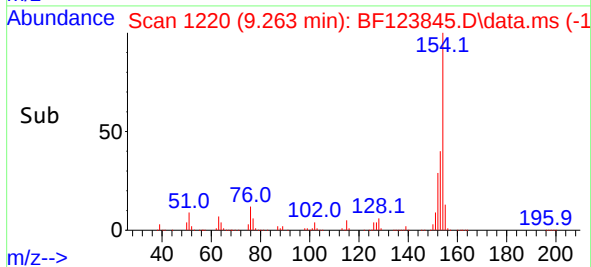
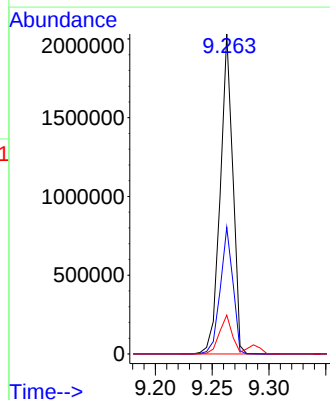
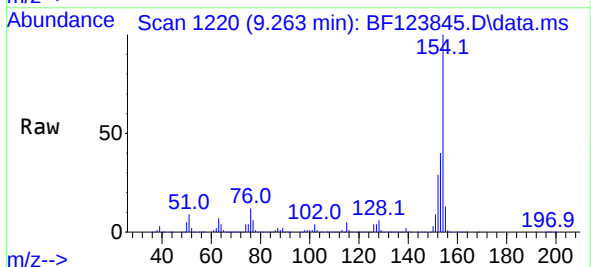
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

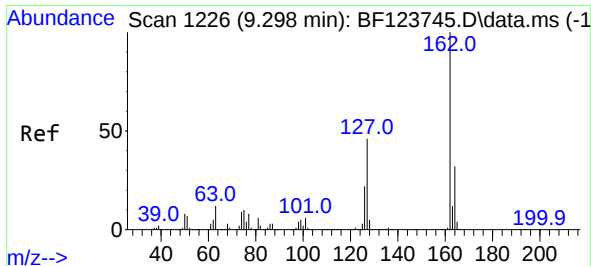
Tgt Ion:172 Resp: 2581506
Ion Ratio Lower Upper
172 100
171 36.4 28.1 42.1
170 24.0 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.34 ng
RT: 9.263 min Scan# 1220
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:154 Resp: 1564610
Ion Ratio Lower Upper
154 100
153 39.6 20.7 60.7
76 12.2 0.0 31.7

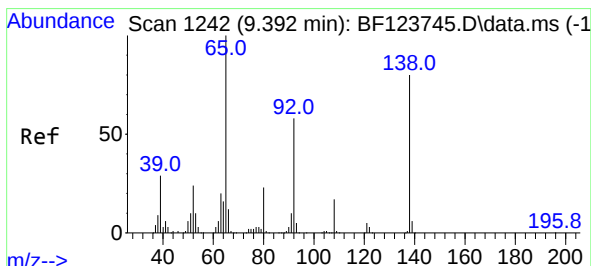
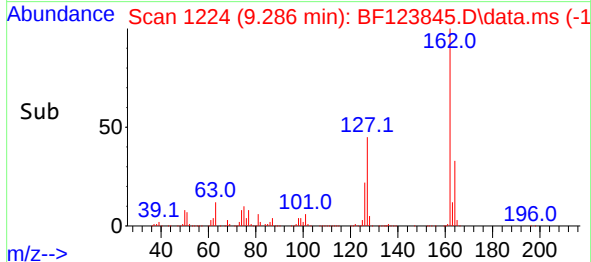
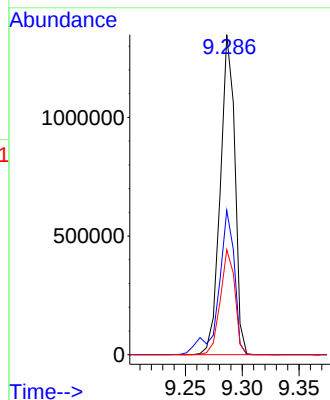
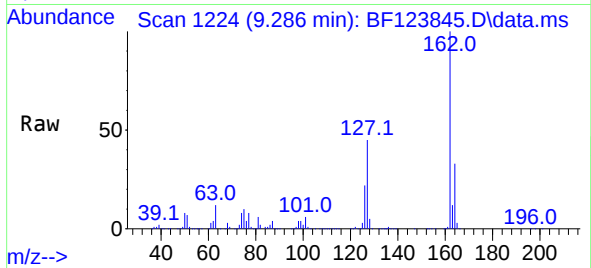




#47
2-Chloronaphthalene
Concen: 39.17 ng
RT: 9.286 min Scan# 1224
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

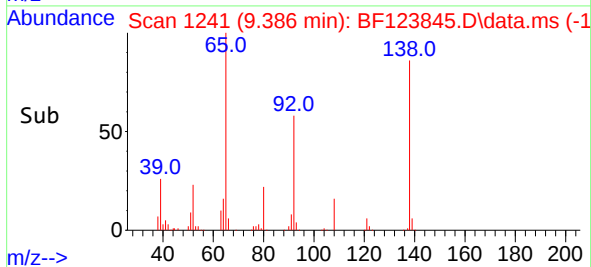
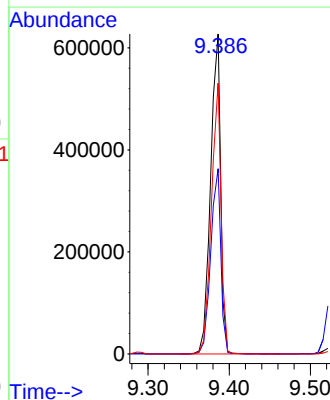
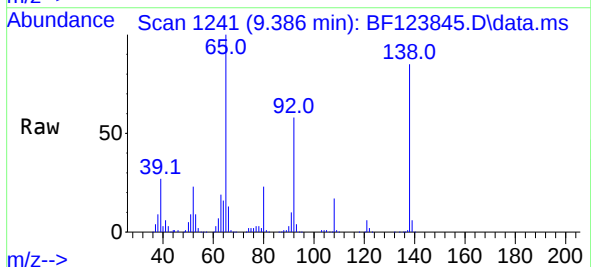
Instrument :
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ClientSampleId :
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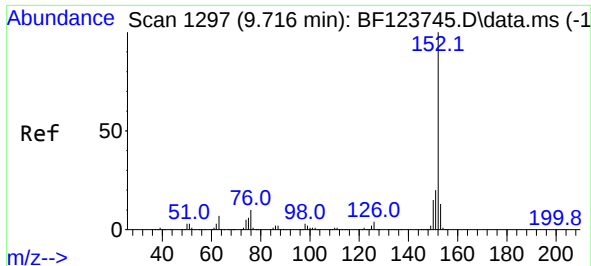
Tgt Ion:162 Resp: 1205117
Ion Ratio Lower Upper
162 100
127 45.1 36.2 54.2
164 32.8 25.4 38.2



#48
2-Nitroaniline
Concen: 39.64 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 65 Resp: 537220
Ion Ratio Lower Upper
65 100
92 57.9 47.1 70.7
138 84.6 70.2 105.2

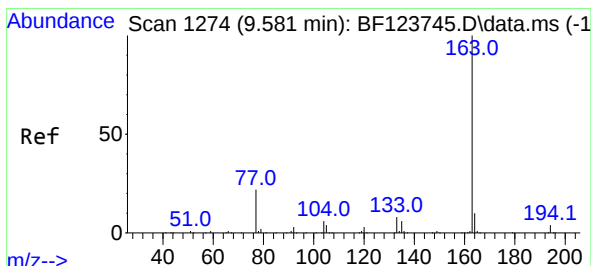
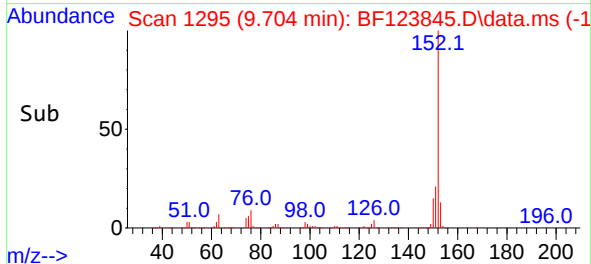
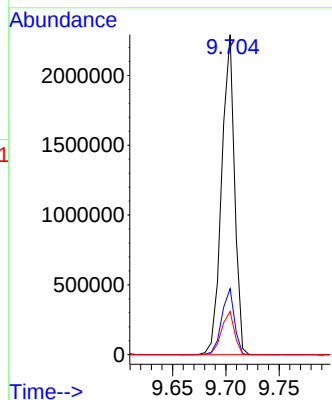
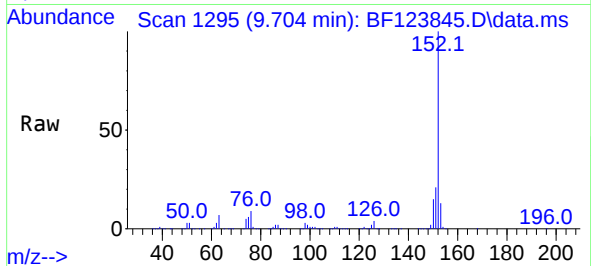




#49
Acenaphthylene
Concen: 38.76 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

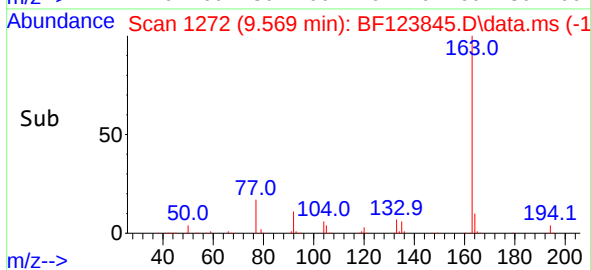
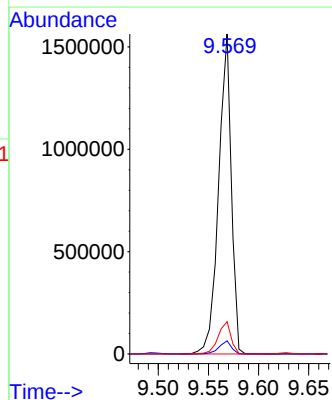
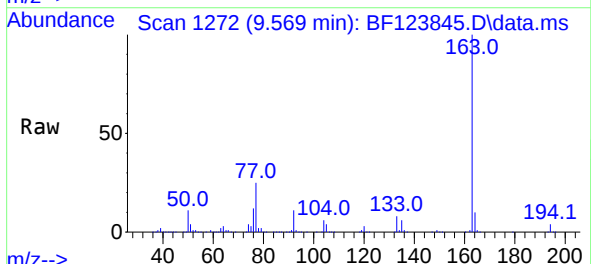
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

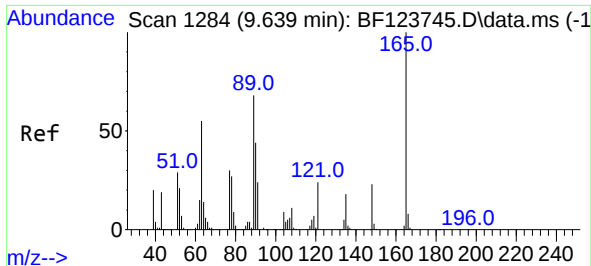
Tgt Ion:152 Resp: 1925201
Ion Ratio Lower Upper
152 100
151 20.6 16.0 24.0
153 13.5 10.4 15.6



#50
Dimethylphthalate
Concen: 39.20 ng
RT: 9.569 min Scan# 1272
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:163 Resp: 1375157
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 8.2 12.2

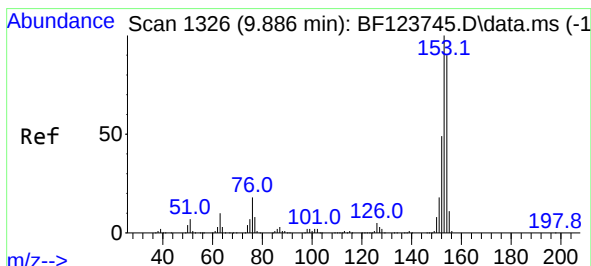
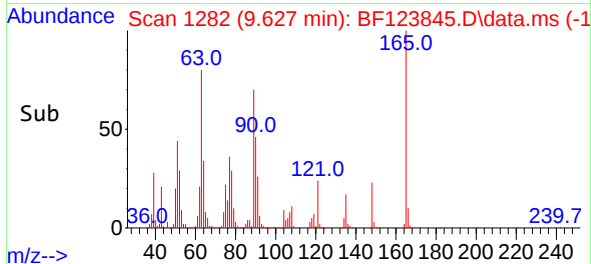
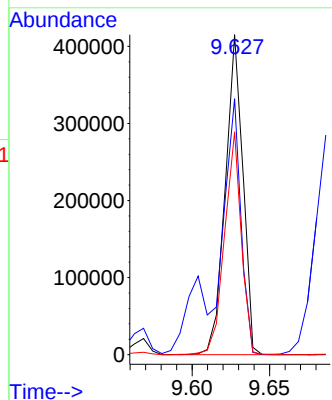
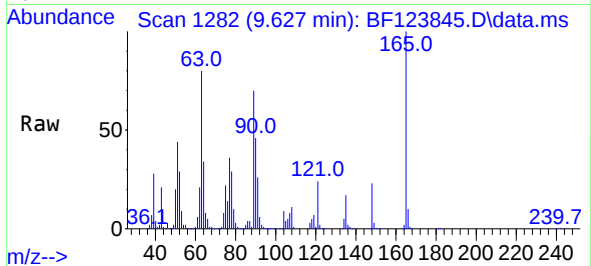




#51
2,6-Dinitrotoluene
Concen: 40.42 ng
RT: 9.627 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

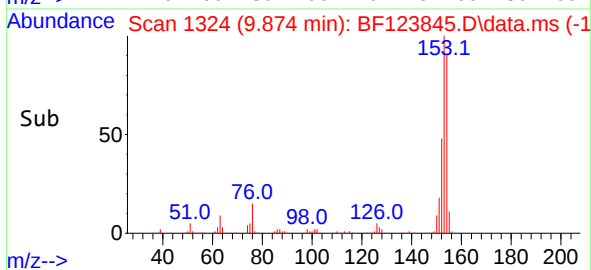
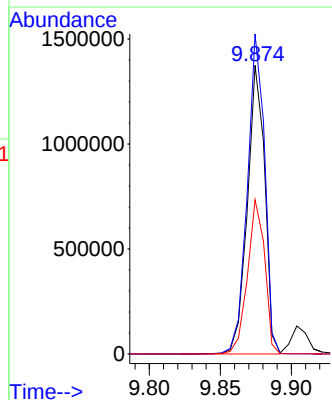
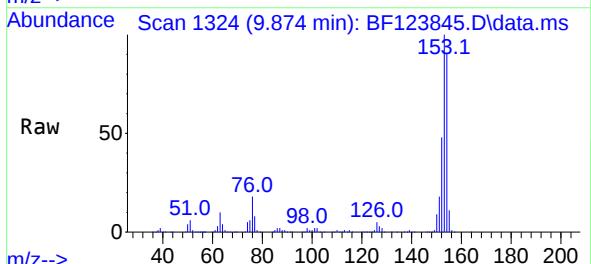
Instrument :
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ClientSampleId :
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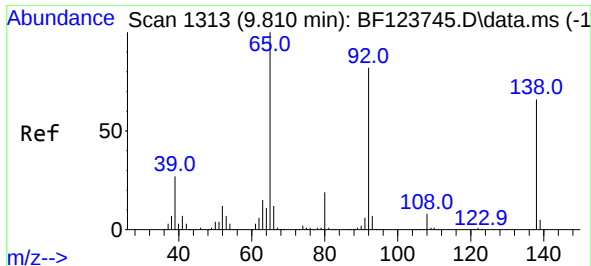
Tgt Ion:165 Resp: 327851
Ion Ratio Lower Upper
165 100
63 80.0 67.7 101.5
89 69.6 58.8 88.2



#52
Acenaphthene
Concen: 38.67 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:154 Resp: 1170105
Ion Ratio Lower Upper
154 100
153 110.9 88.1 132.1
152 53.4 43.4 65.0

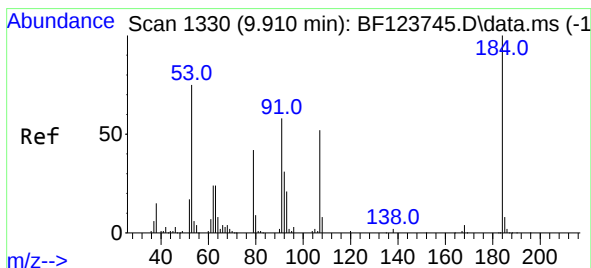
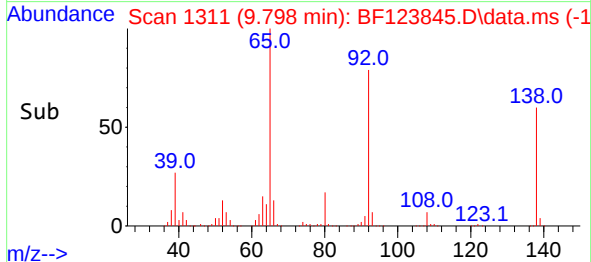
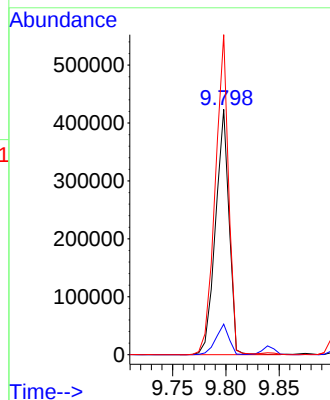
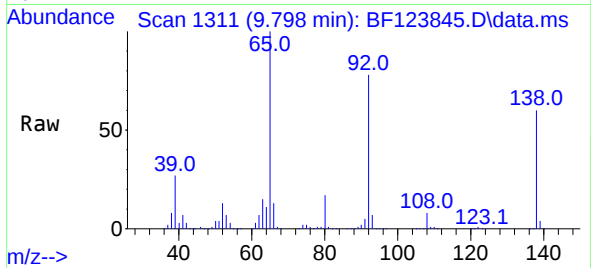




#53
3-Nitroaniline
Concen: 38.72 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

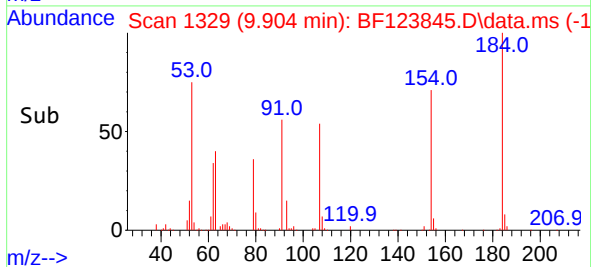
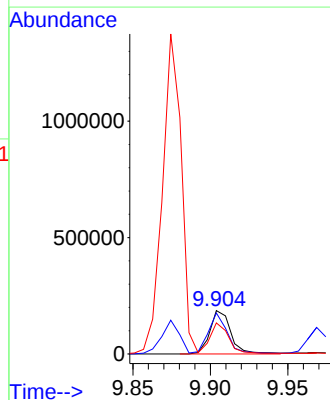
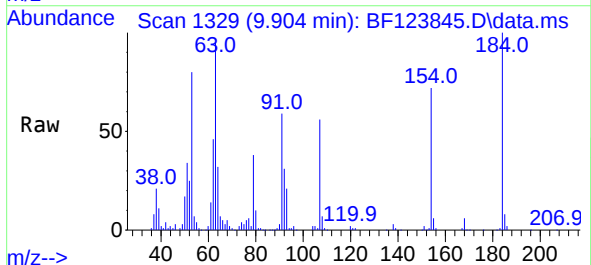
Instrument :
BNA_F
ClientSampleId :
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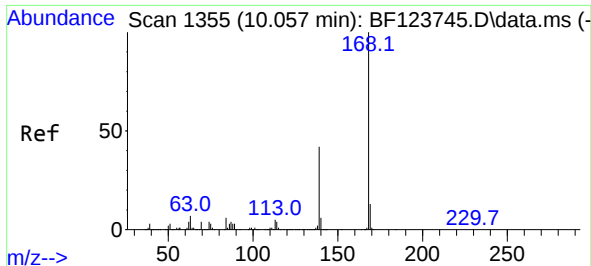
Tgt Ion:138 Resp: 375127
Ion Ratio Lower Upper
138 100
108 12.5 10.2 15.4
92 130.5 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 40.73 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:184 Resp: 175473
Ion Ratio Lower Upper
184 100
63 94.5 73.5 110.3
154 71.6 52.5 78.7

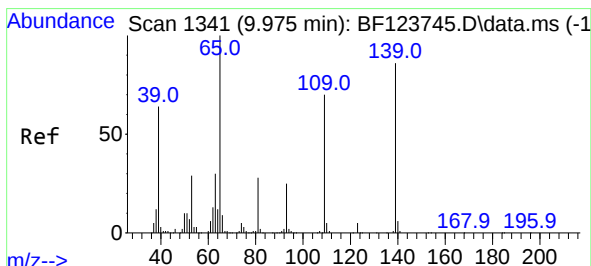
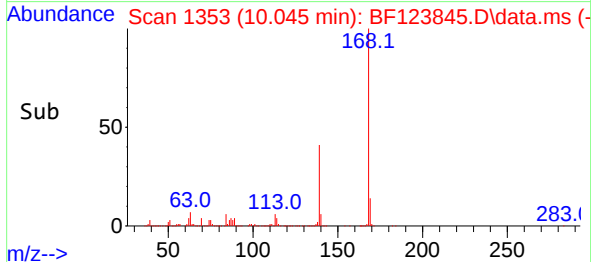
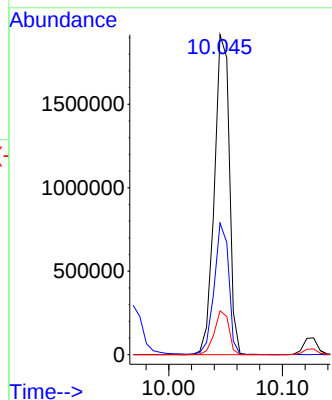
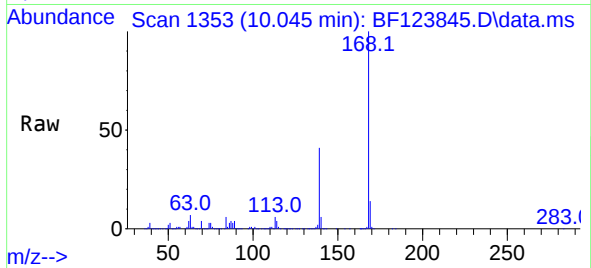




#55
Dibenzenofuran
Concen: 38.37 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

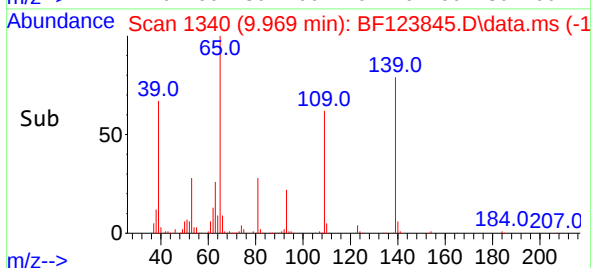
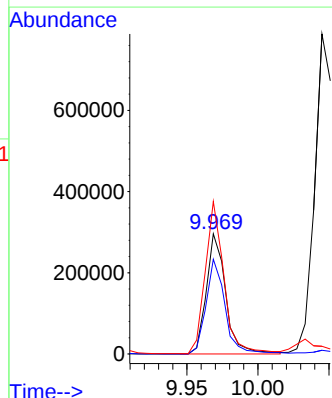
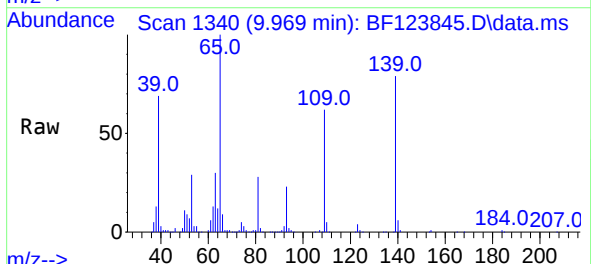
Instrument :
BNA_F
ClientSampleId :
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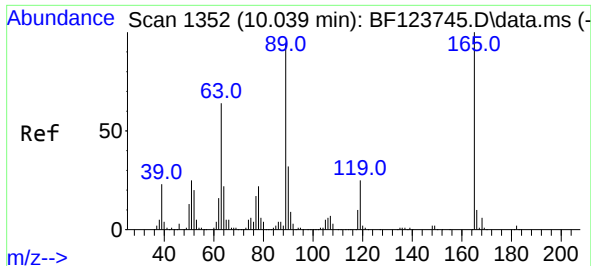
Tgt Ion:168 Resp: 1755859
Ion Ratio Lower Upper
168 100
139 41.1 33.2 49.8
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 39.80 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:139 Resp: 280800
Ion Ratio Lower Upper
139 100
109 78.8 63.2 103.2
65 126.8 110.0 150.0

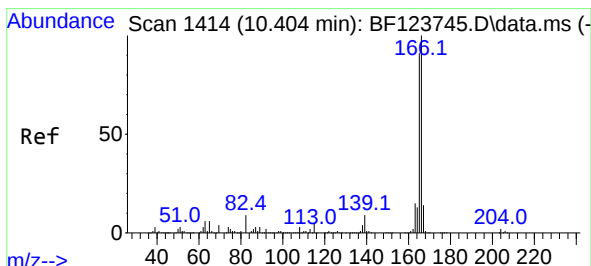
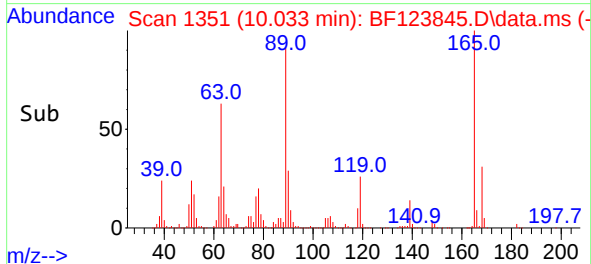
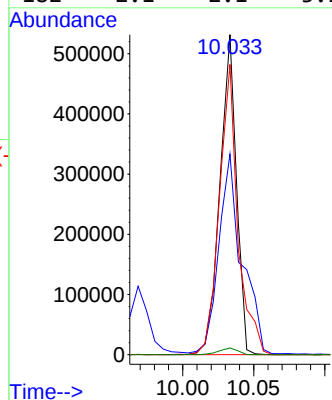
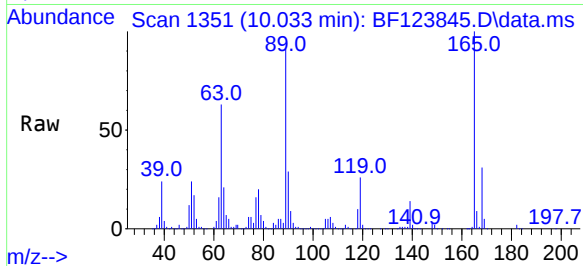




#57
2,4-Dinitrotoluene
Concen: 38.89 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

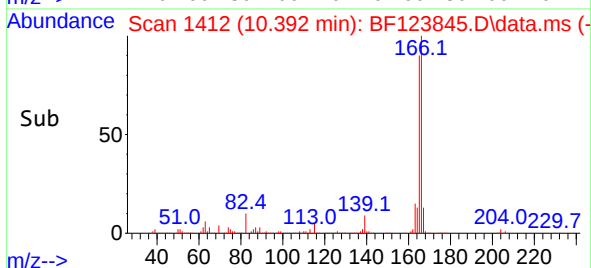
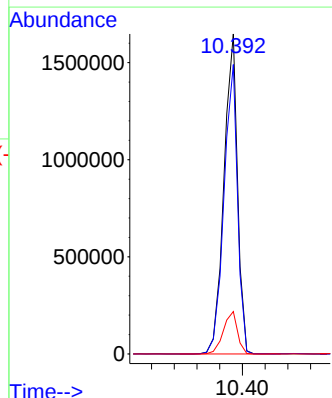
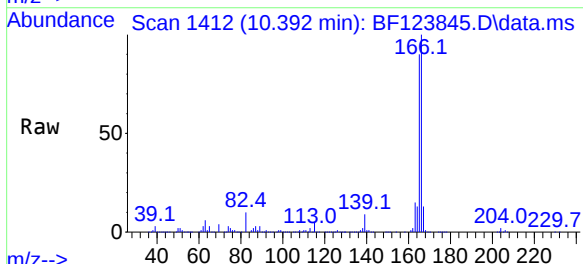
Instrument :
BNA_F
ClientSampleId :
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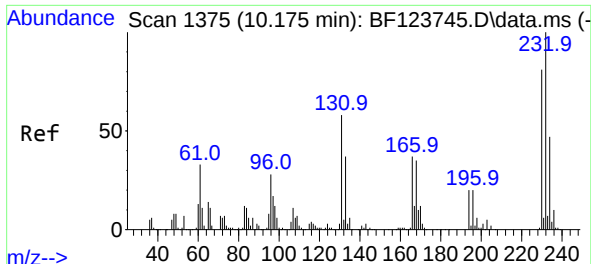
Tgt Ion:165 Resp: 430106
Ion Ratio Lower Upper
165 100
63 62.7 43.5 65.3
89 90.7 67.7 101.5
182 2.1 2.1 3.1



#58
Fluorene
Concen: 39.00 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:166 Resp: 1371615
Ion Ratio Lower Upper
166 100
165 90.5 73.5 110.3
167 13.3 10.7 16.1

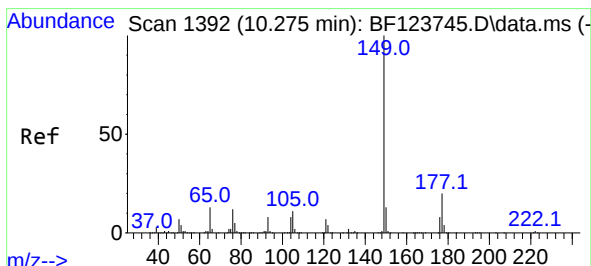
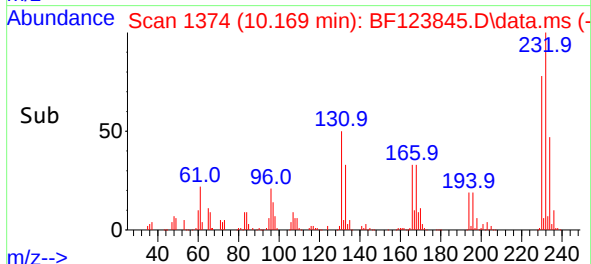
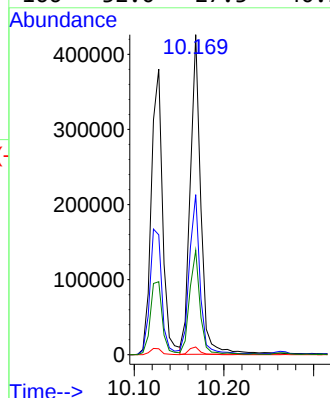
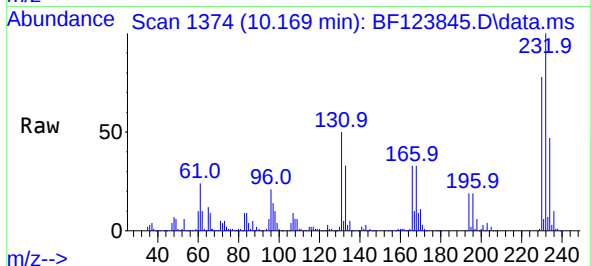




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.61 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

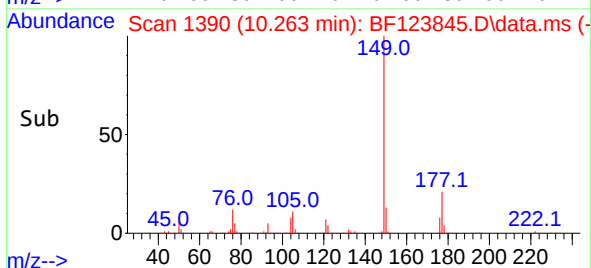
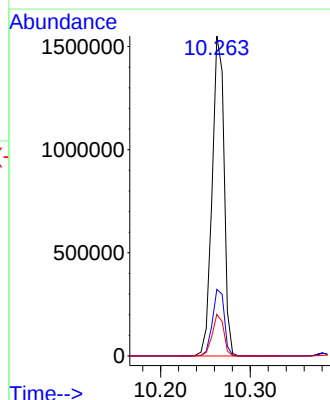
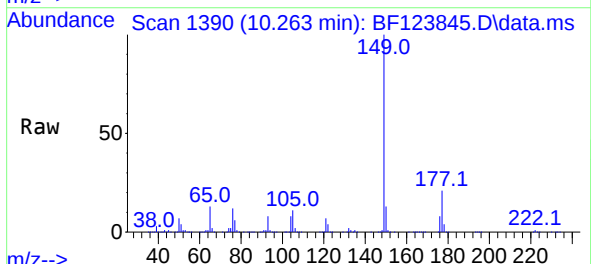
Instrument :
BNA_F
ClientSampleId :
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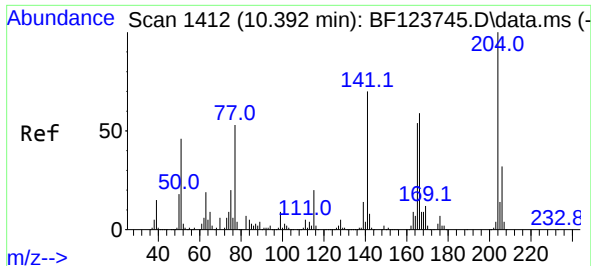
Tgt Ion:232 Resp: 348309
Ion Ratio Lower Upper
232 100
131 50.5 43.2 64.8
130 2.5 2.2 3.2
166 32.0 27.3 40.9



#60
Diethylphthalate
Concen: 38.25 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:149 Resp: 1428229
Ion Ratio Lower Upper
149 100
177 20.8 15.4 23.2
150 13.0 9.9 14.9

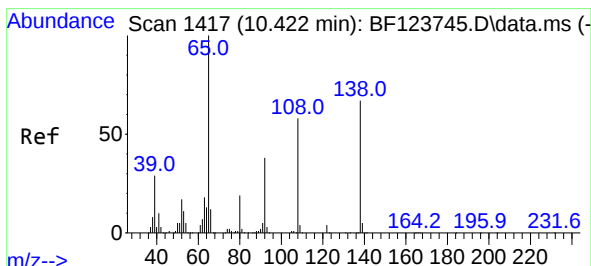
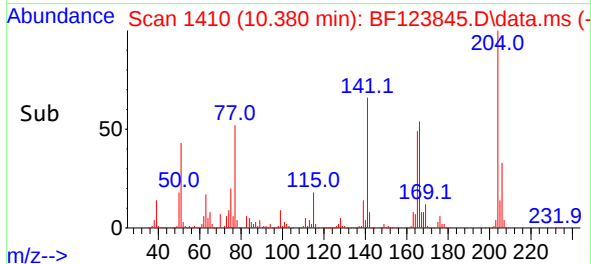
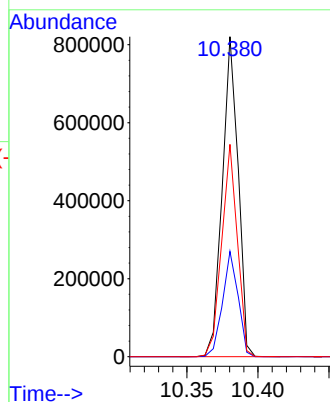
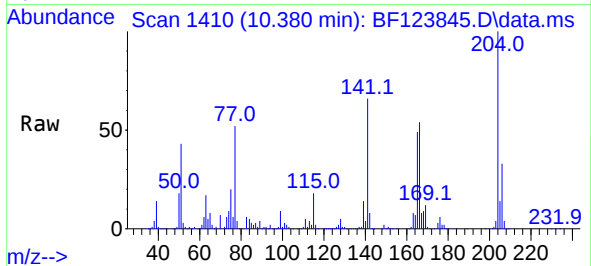




#61
4-Chlorophenyl-phenylether
Concen: 38.72 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

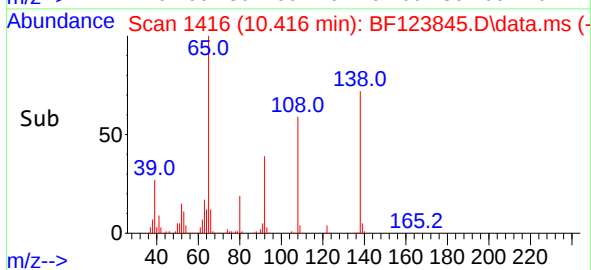
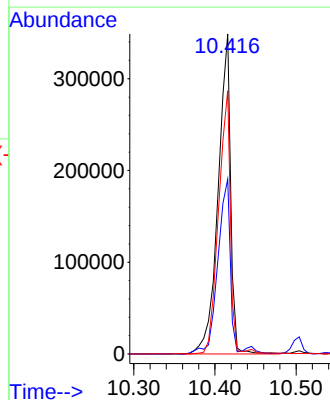
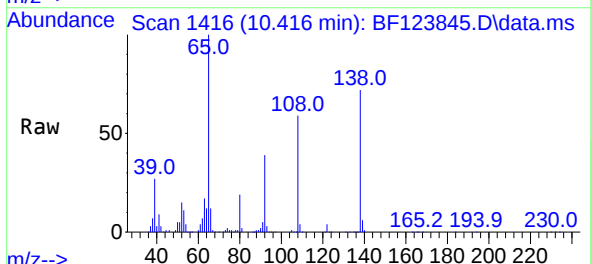
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

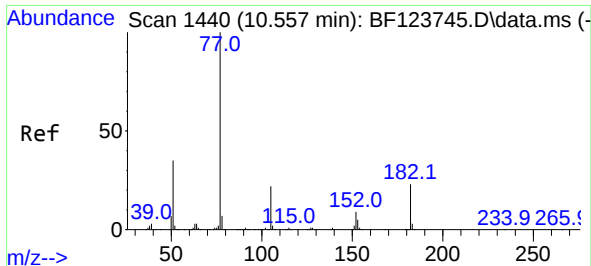
Tgt Ion:204 Resp: 634580
Ion Ratio Lower Upper
204 100
206 32.9 25.7 38.5
141 66.4 55.5 83.3



#62
4-Nitroaniline
Concen: 38.96 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

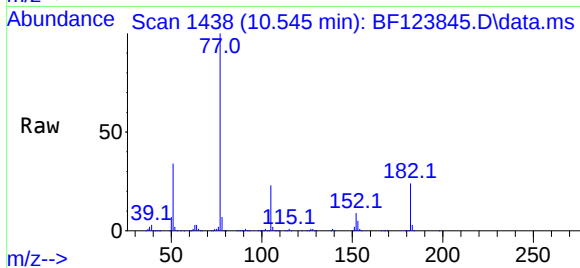
Tgt Ion:138 Resp: 373995
Ion Ratio Lower Upper
138 100
92 54.6 35.8 75.8
108 82.3 63.6 103.6





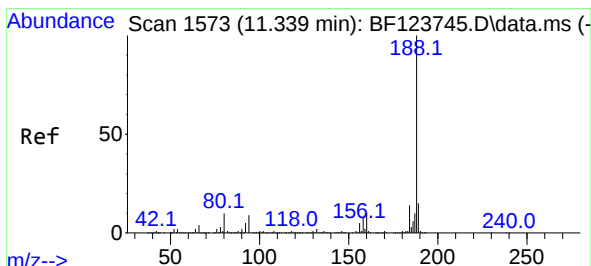
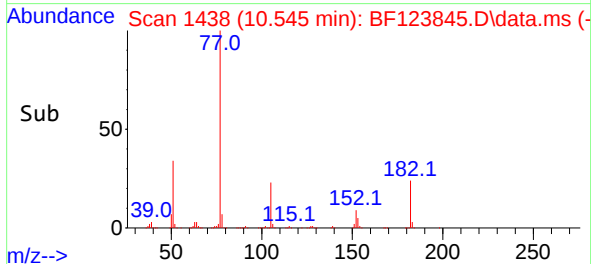
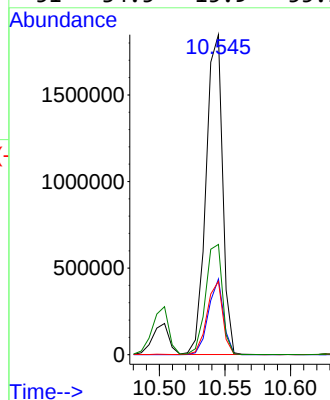
#63
Azobenzene
Concen: 37.91 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1627525

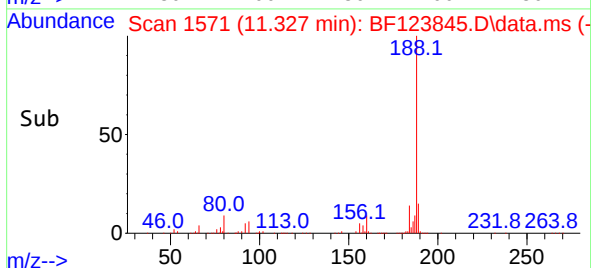
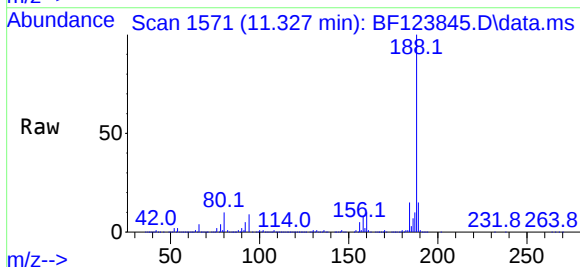
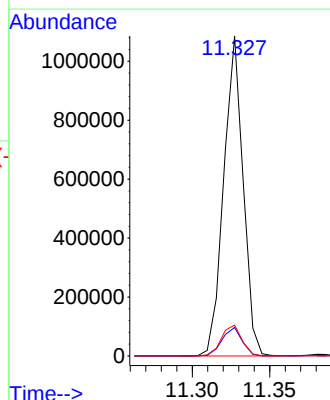
Ion	Ratio	Lower	Upper
77	100		
182	23.6	1.7	41.7
105	22.9	1.7	41.7
51	34.5	15.9	55.9

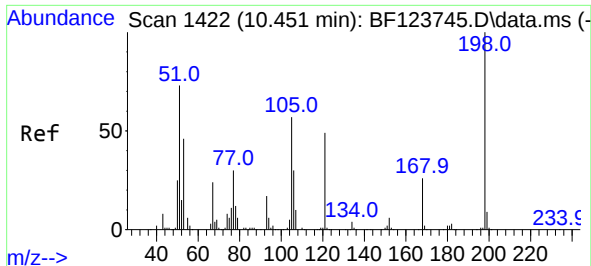


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.327 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion: 188 Resp: 945027

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.9	10.3
80	9.6	8.2	12.2

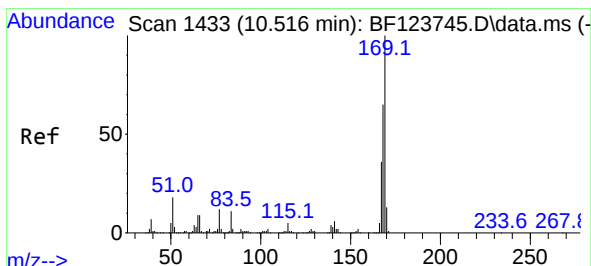
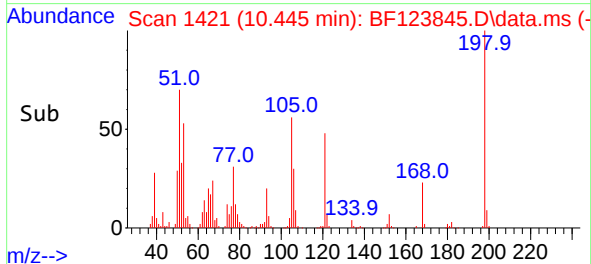
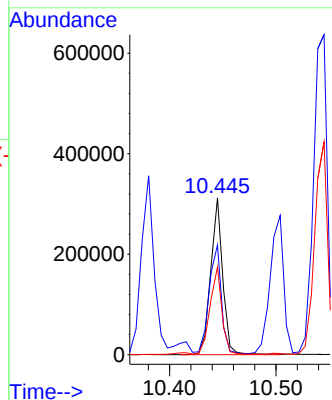
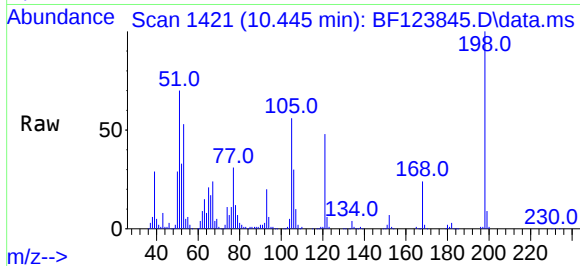




#65
4,6-Dinitro-2-methylphenol
Concen: 41.73 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

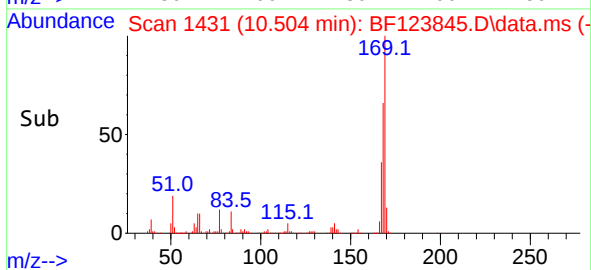
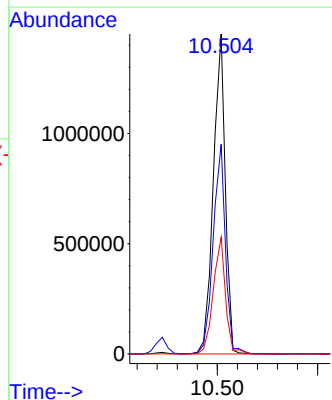
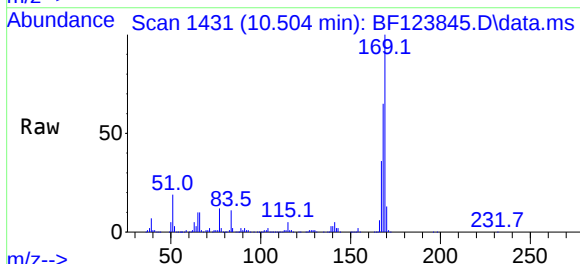
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

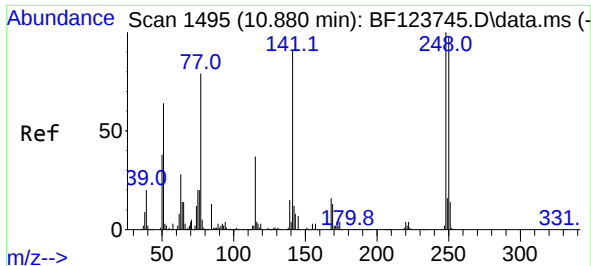
Tgt Ion:198 Resp: 244340
Ion Ratio Lower Upper
198 100
51 69.9 64.8 104.8
105 55.9 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 38.92 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:169 Resp: 1203014
Ion Ratio Lower Upper
169 100
168 65.5 53.3 79.9
167 36.5 29.9 44.9

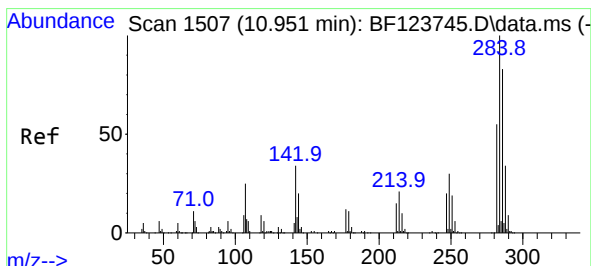
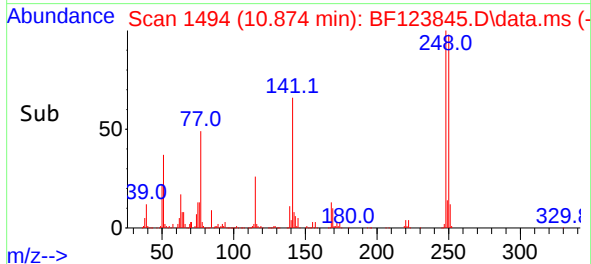
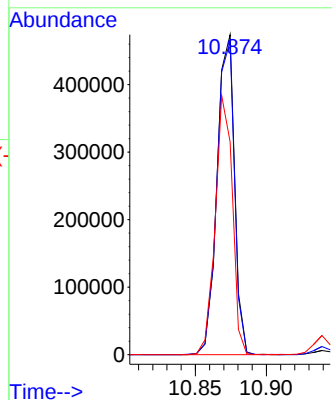
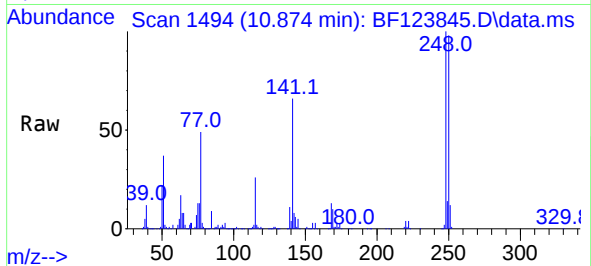




#67
4-Bromophenyl-phenylether
Concen: 40.45 ng
RT: 10.874 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

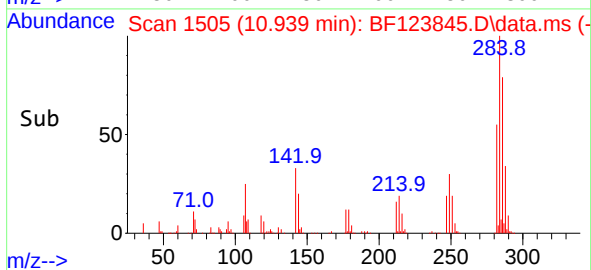
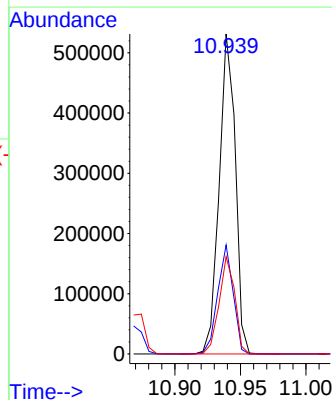
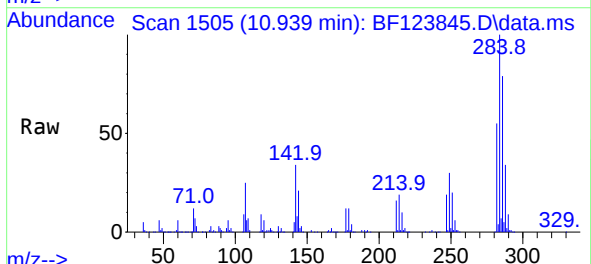
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

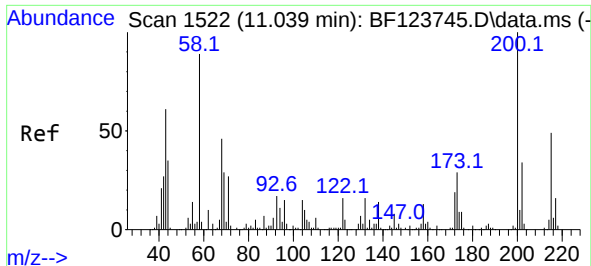
Tgt Ion:248 Resp: 402525
Ion Ratio Lower Upper
248 100
250 97.9 77.4 116.2
141 66.5 63.7 95.5



#68
Hexachlorobenzene
Concen: 40.01 ng
RT: 10.939 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:284 Resp: 453264
Ion Ratio Lower Upper
284 100
142 34.1 28.3 42.5
249 30.4 23.5 35.3

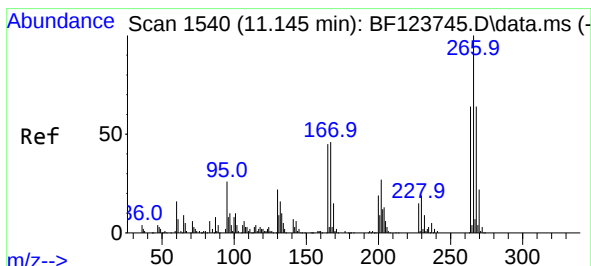
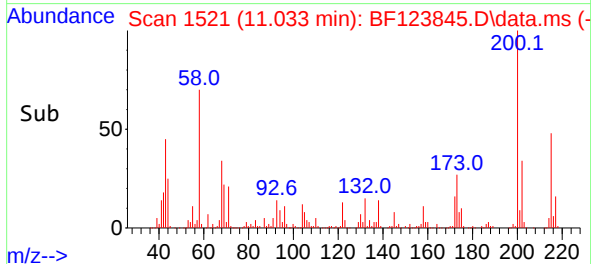
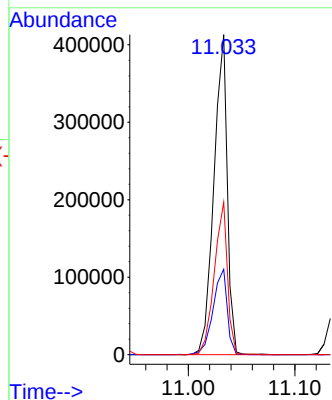
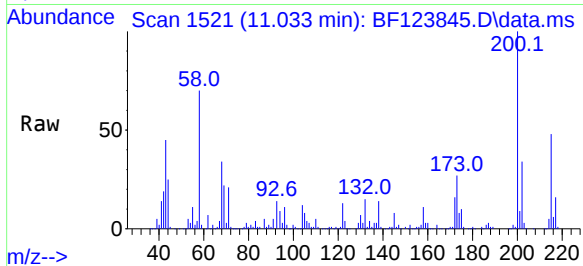




#69
Atrazine
Concen: 38.71 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

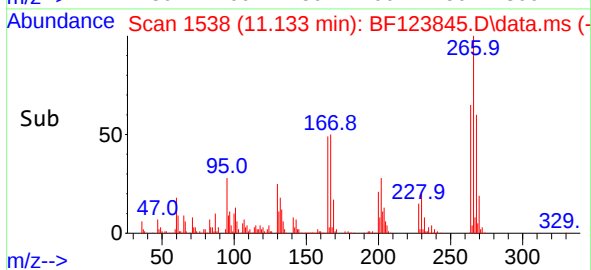
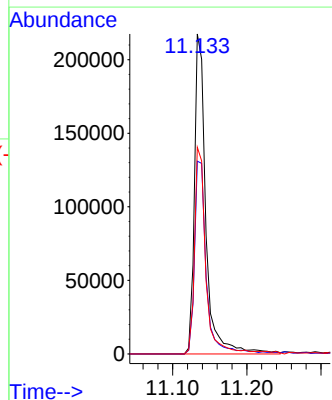
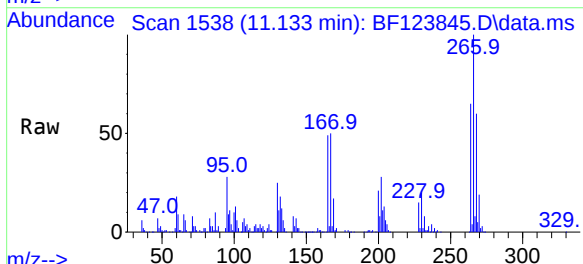
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

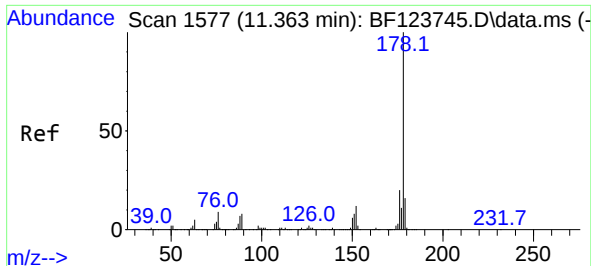
Tgt Ion:200 Resp: 361799
Ion Ratio Lower Upper
200 100
173 26.7 6.9 46.9
215 47.7 26.5 66.5



#70
Pentachlorophenol
Concen: 40.63 ng
RT: 11.133 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:266 Resp: 234567
Ion Ratio Lower Upper
266 100
268 60.3 51.6 77.4
264 64.6 52.6 78.8

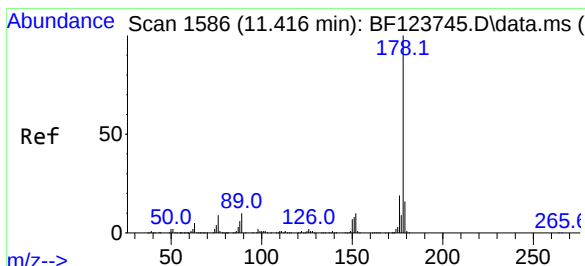
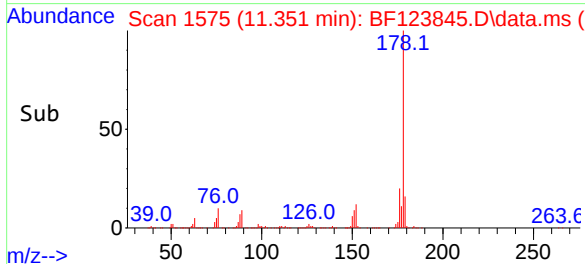
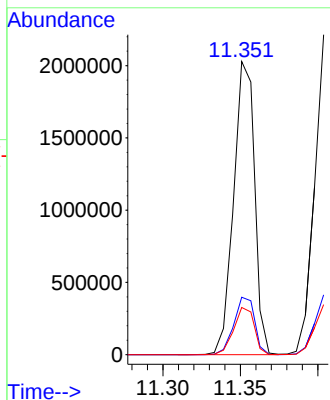
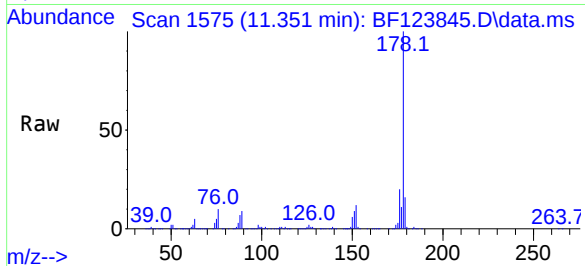




#71
Phenanthrene
Concen: 38.50 ng
RT: 11.351 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

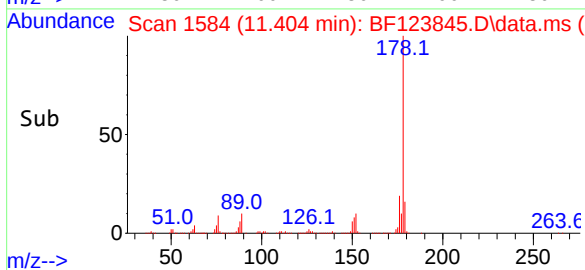
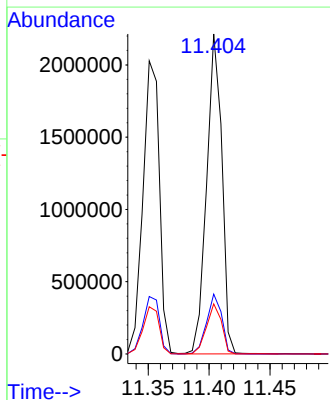
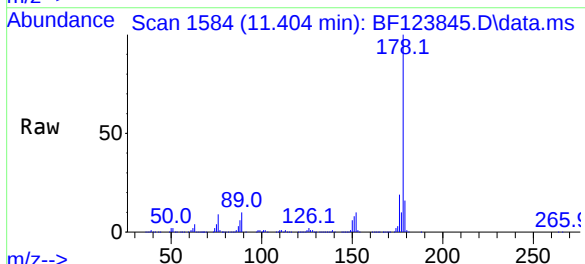
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

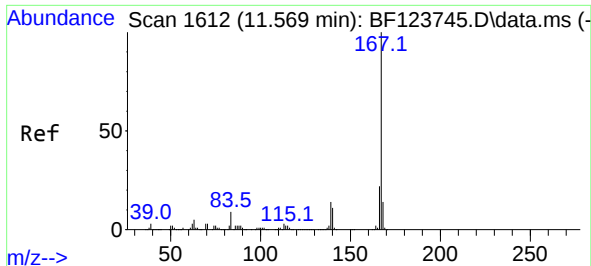
Tgt Ion:178 Resp: 1908314
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 16.1 12.5 18.7



#72
Anthracene
Concen: 38.88 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:178 Resp: 1916284
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 15.7 12.6 18.8

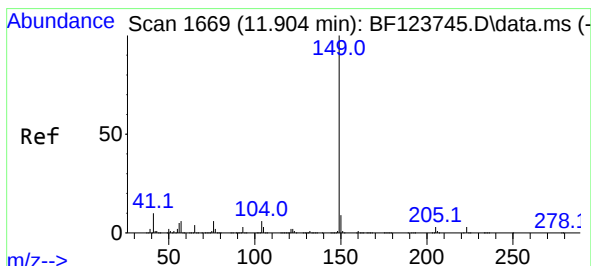
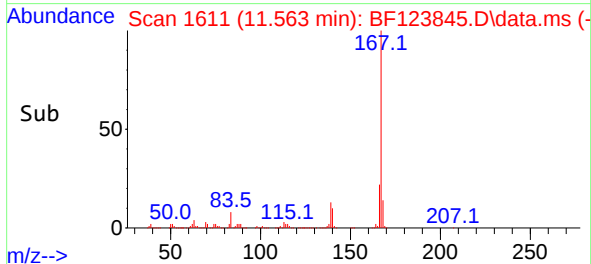
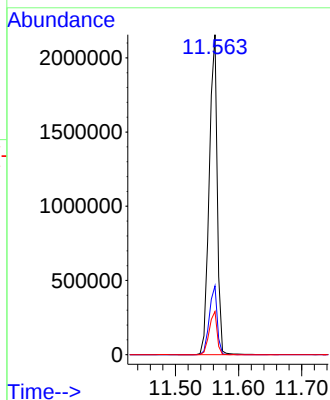
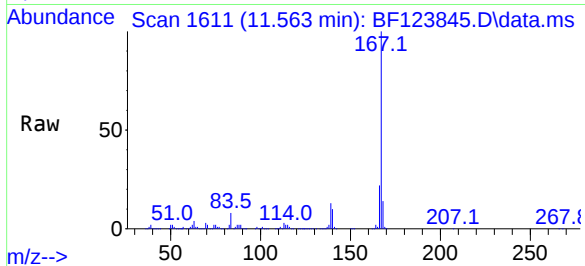




#73
Carbazole
Concen: 38.28 ng
RT: 11.563 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

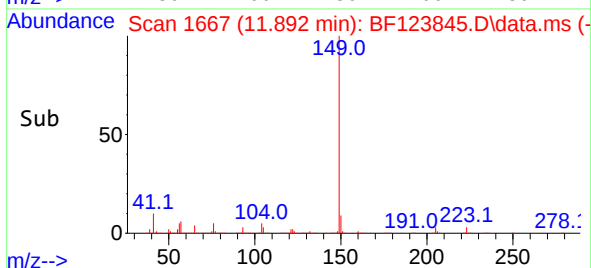
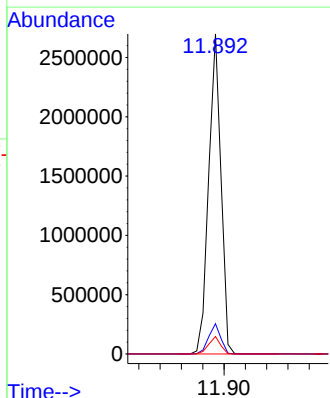
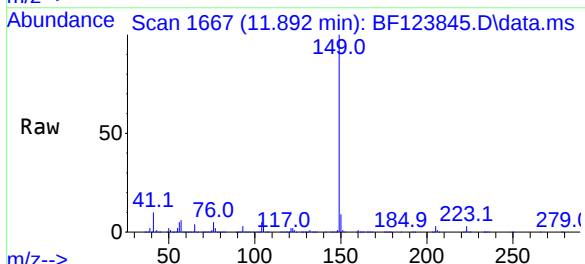
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

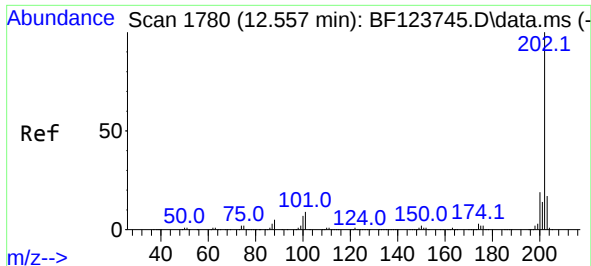
Tgt Ion:167 Resp: 1906707
Ion Ratio Lower Upper
167 100
166 21.5 17.0 25.6
139 13.5 10.4 15.6



#74
Di-n-butylphthalate
Concen: 38.69 ng
RT: 11.892 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:149 Resp: 2163619
Ion Ratio Lower Upper
149 100
150 9.4 7.8 11.8
104 5.4 4.6 6.8

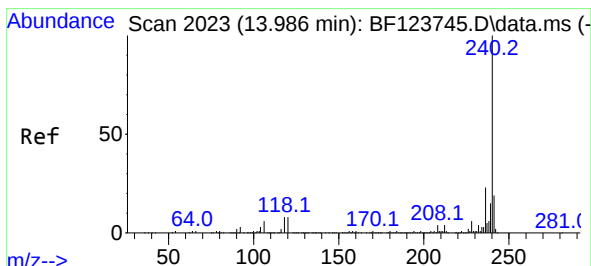
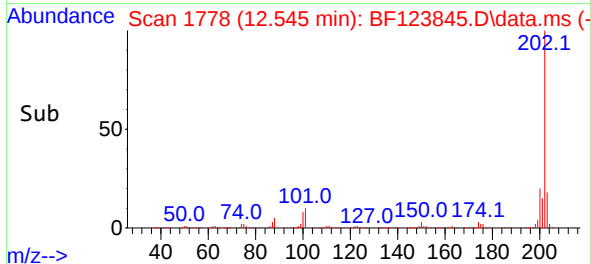
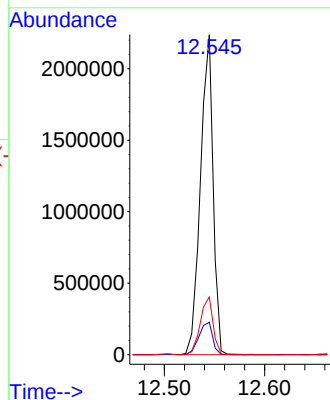
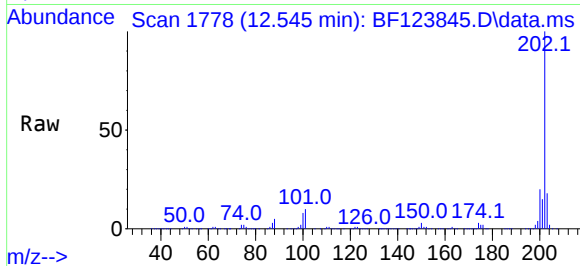




#75
Fluoranthene
Concen: 36.51 ng
RT: 12.545 min Scan# 1778
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

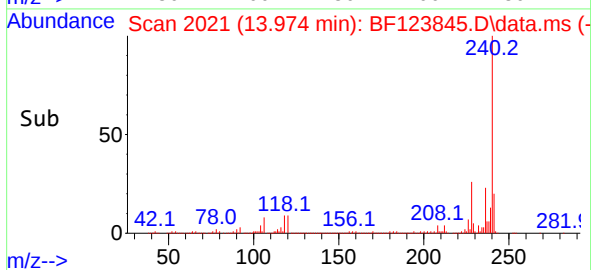
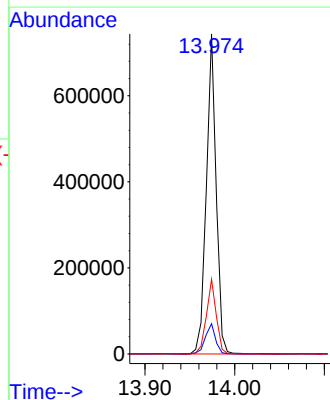
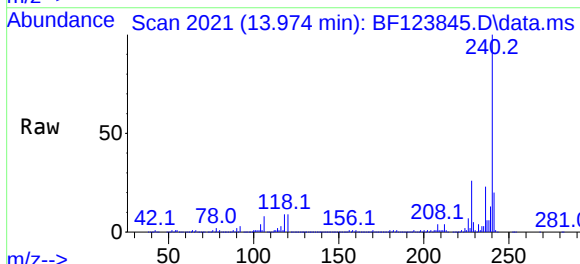
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

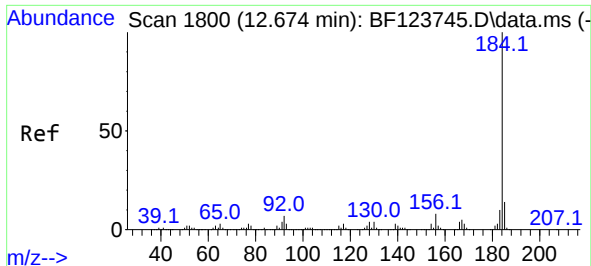
Tgt Ion:202 Resp: 1973807
Ion Ratio Lower Upper
202 100
101 10.1 0.0 30.9
203 18.1 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:240 Resp: 565548
Ion Ratio Lower Upper
240 100
120 9.4 7.2 10.8
236 23.3 19.0 28.4

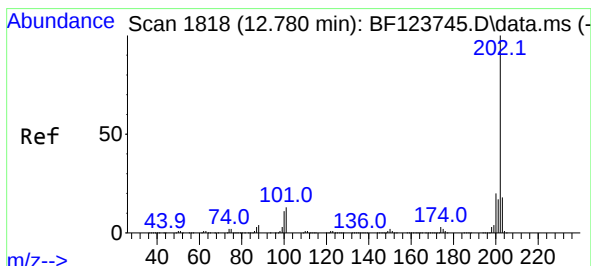
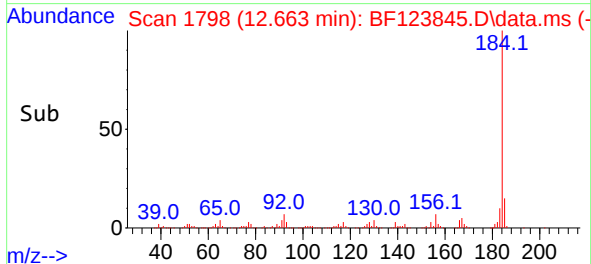
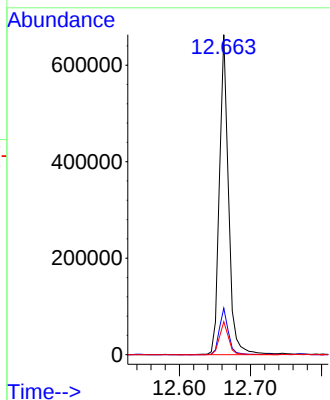
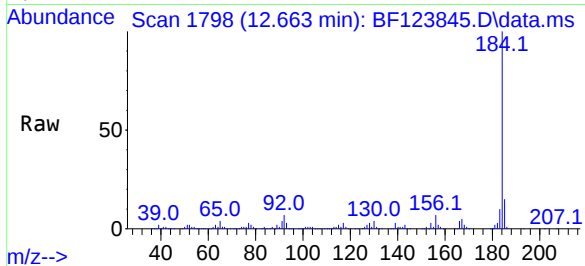




#77
Benzidine
Concen: 40.09 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

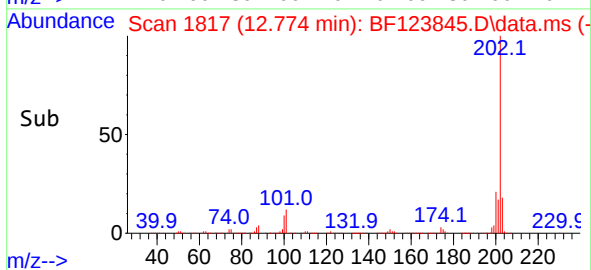
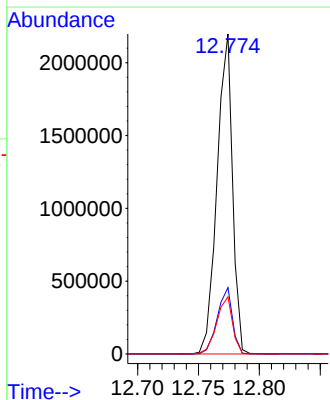
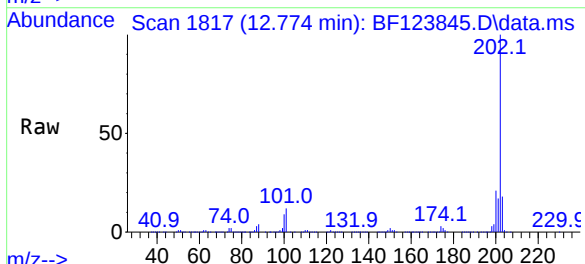
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

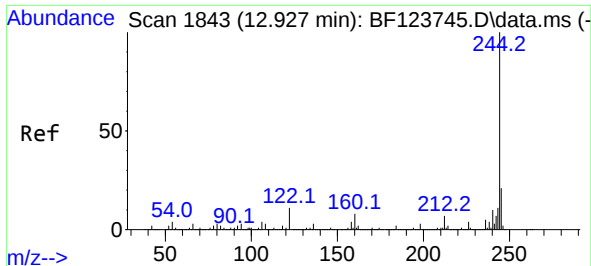
Tgt Ion:184 Resp: 587124
Ion Ratio Lower Upper
184 100
185 14.6 12.1 18.1
183 10.3 7.8 11.8



#78
Pyrene
Concen: 44.33 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:202 Resp: 1946017
Ion Ratio Lower Upper
202 100
200 20.7 16.1 24.1
203 17.9 14.8 22.2

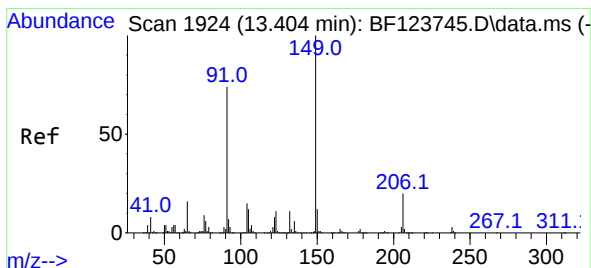
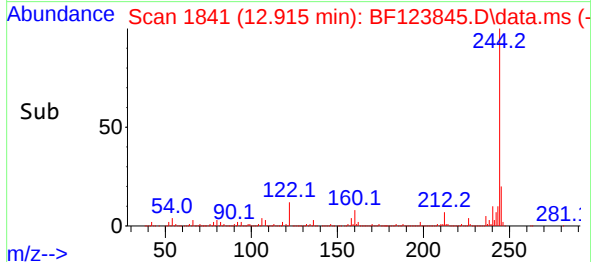
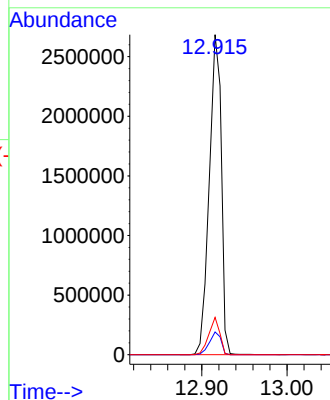
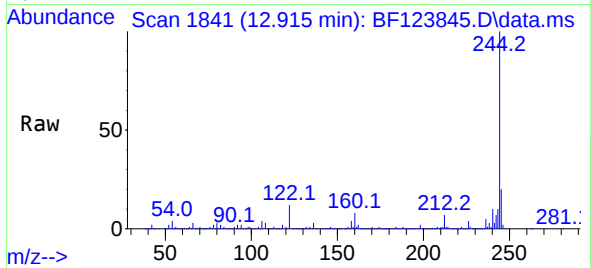




#79
Terphenyl-d14
Concen: 89.75 ng
RT: 12.915 min Scan# 1841
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

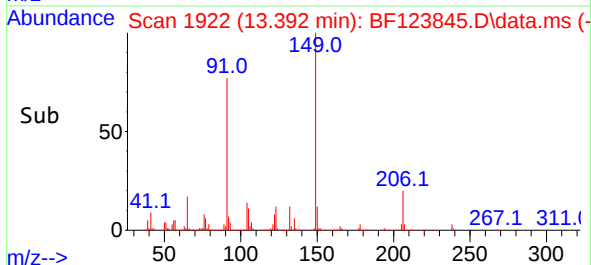
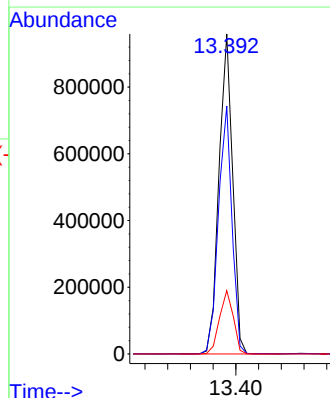
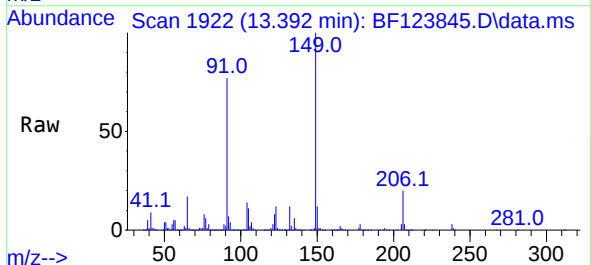
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

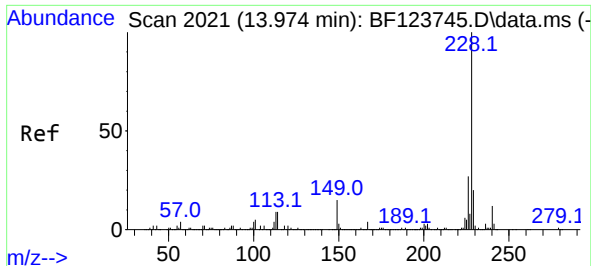
Tgt Ion:244 Resp: 2635827
Ion Ratio Lower Upper
244 100
212 7.1 5.7 8.5
122 11.7 9.7 14.5



#80
Butylbenzylphthalate
Concen: 42.89 ng
RT: 13.392 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:149 Resp: 804349
Ion Ratio Lower Upper
149 100
91 77.5 63.6 95.4
206 19.8 14.5 21.7

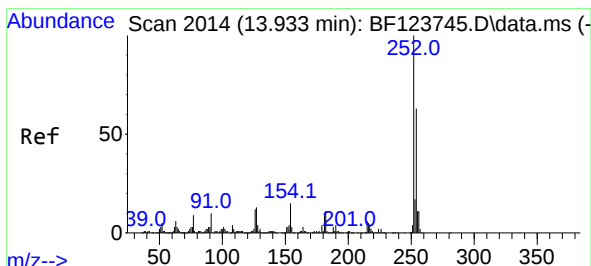
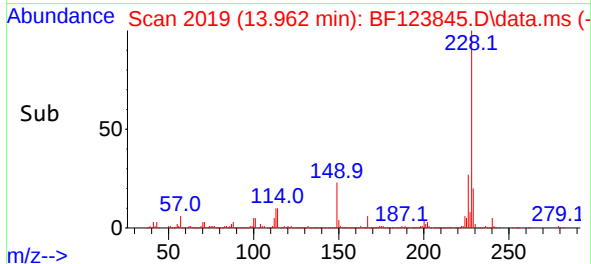
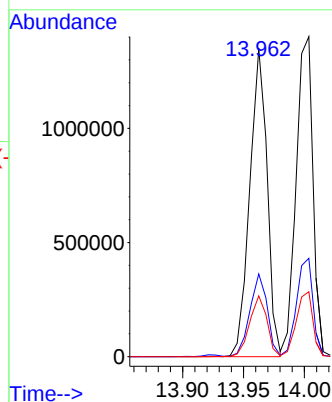
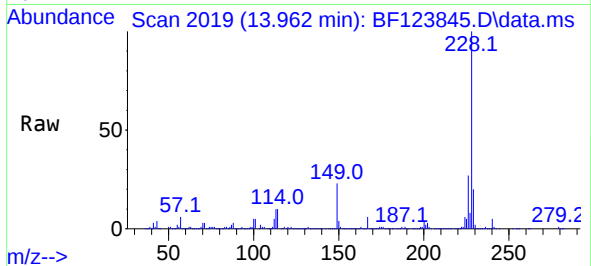




#81
Benzo(a)anthracene
Concen: 39.17 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

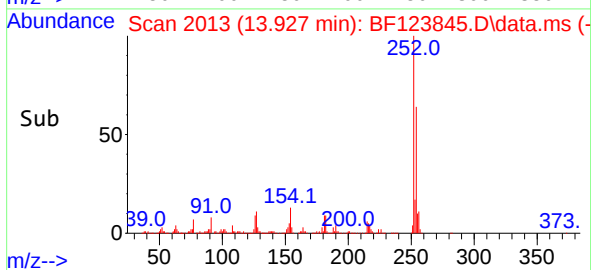
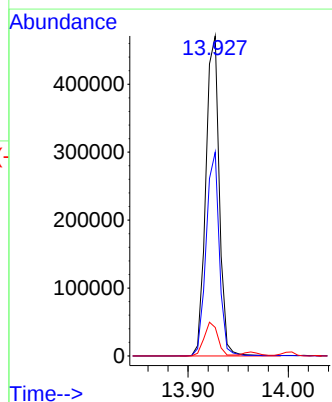
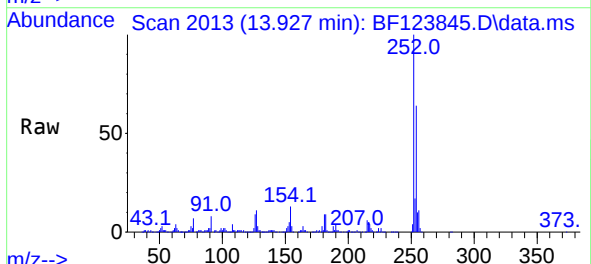
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

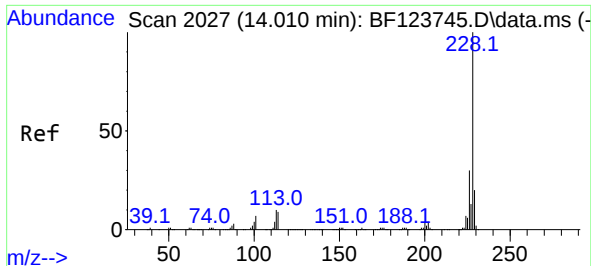
Tgt Ion:228 Resp: 1342522
Ion Ratio Lower Upper
228 100
226 26.8 22.4 33.6
229 19.7 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 41.98 ng
RT: 13.927 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:252 Resp: 441800
Ion Ratio Lower Upper
252 100
254 63.7 51.1 76.7
126 8.9 7.7 11.5

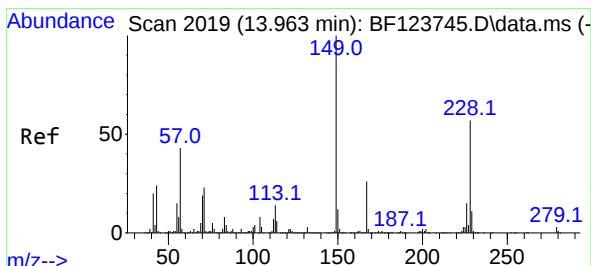
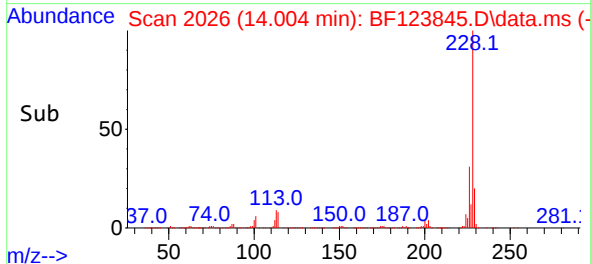
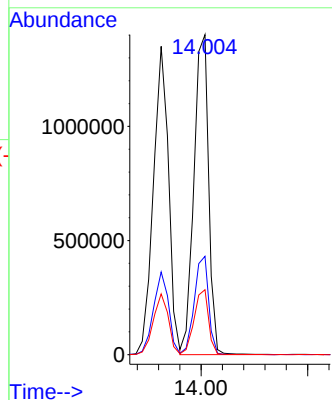
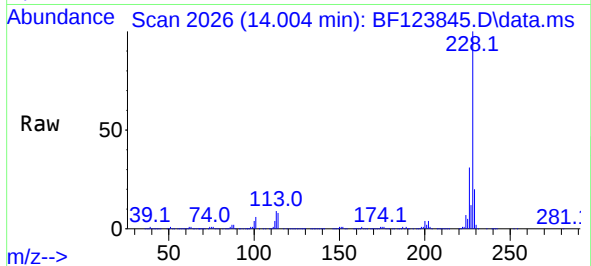




#83
Chrysene
Concen: 39.10 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

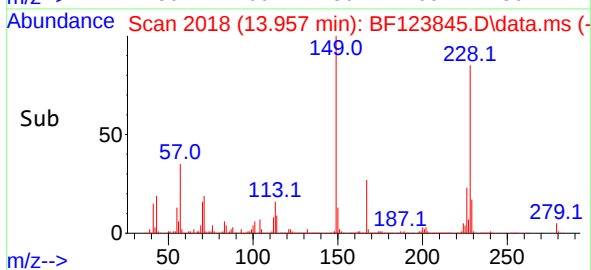
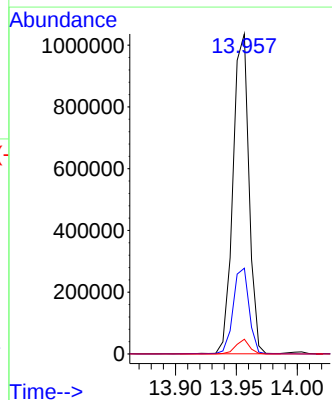
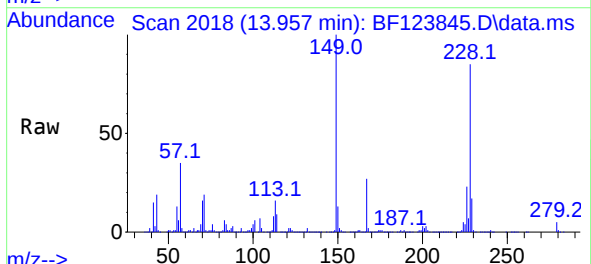
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

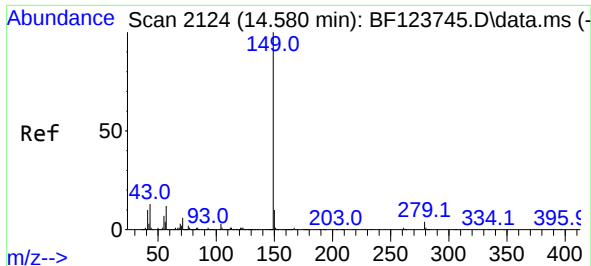
Tgt Ion:228 Resp: 1347997
Ion Ratio Lower Upper
228 100
226 30.7 24.3 36.5
229 20.3 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.56 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:149 Resp: 945020
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.6
279 4.6 3.3 4.9

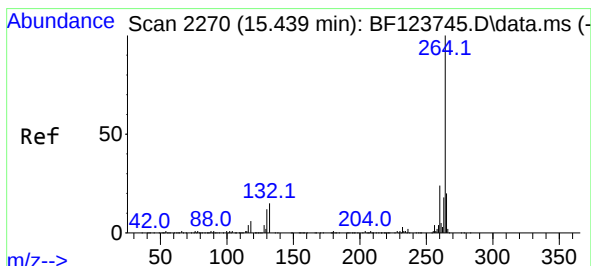
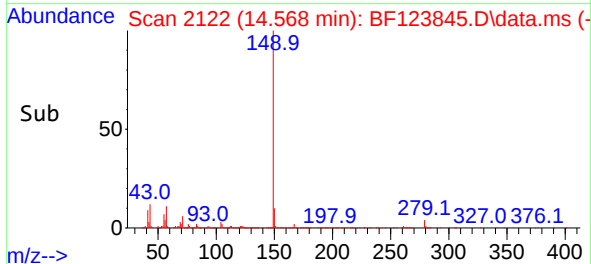
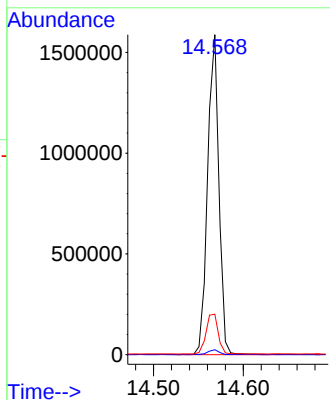
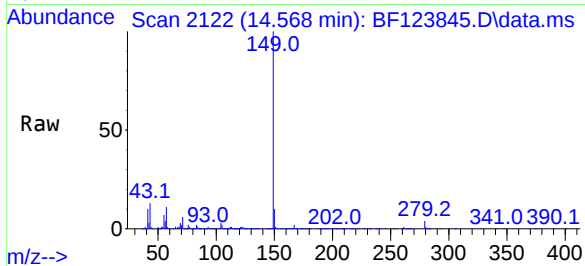




#85
Di-n-octyl phthalate
Concen: 37.22 ng
RT: 14.568 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

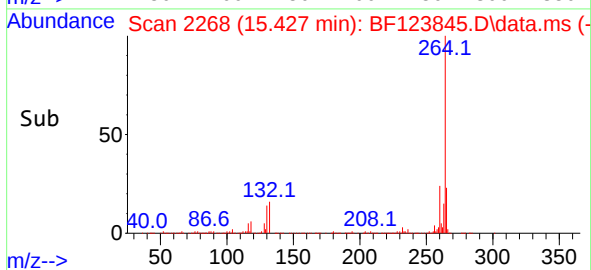
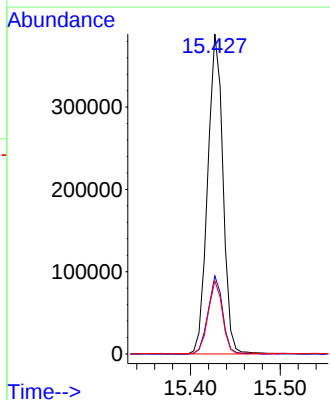
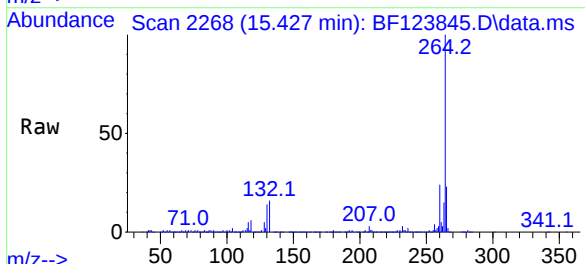
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

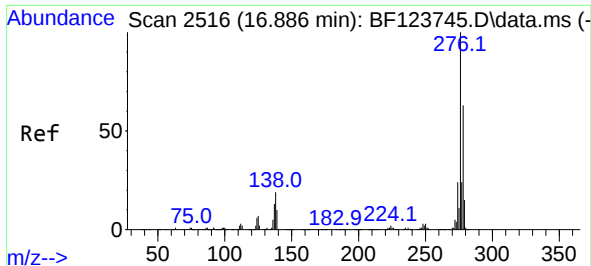
Tgt Ion:149 Resp: 1386594
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 13.4 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.427 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:264 Resp: 460240
Ion Ratio Lower Upper
264 100
260 24.4 18.7 28.1
265 22.8 17.8 26.8

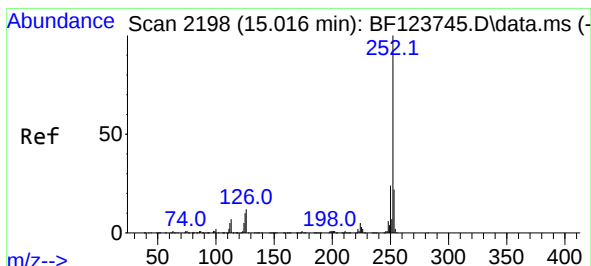
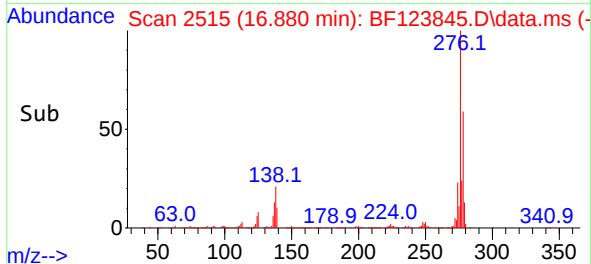
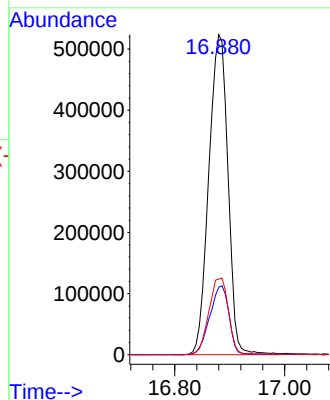
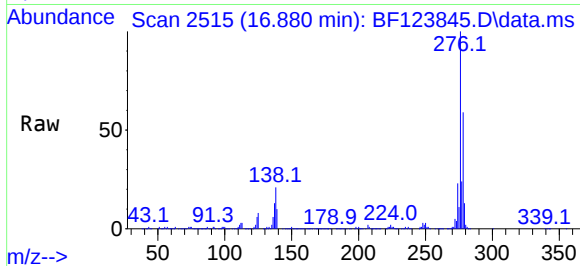




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.29 ng
RT: 16.880 min Scan# 2515
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

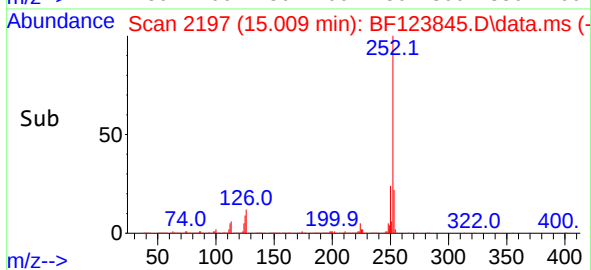
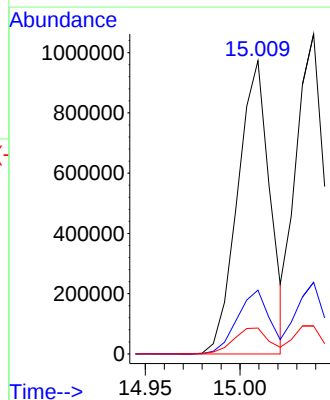
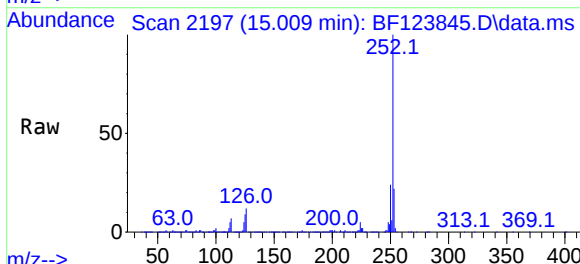
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

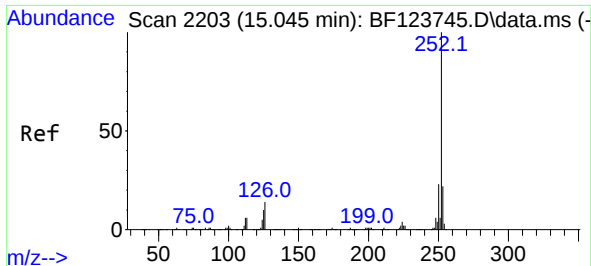
Tgt Ion:276 Resp: 1267489
Ion Ratio Lower Upper
276 100
138 21.5 16.2 24.2
277 24.4 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 37.18 ng
RT: 15.009 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:252 Resp: 1153148
Ion Ratio Lower Upper
252 100
253 21.8 18.1 27.1
125 8.8 6.2 9.4

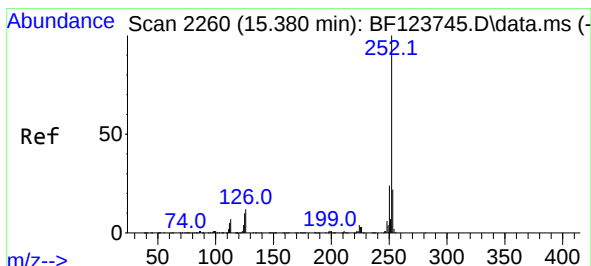
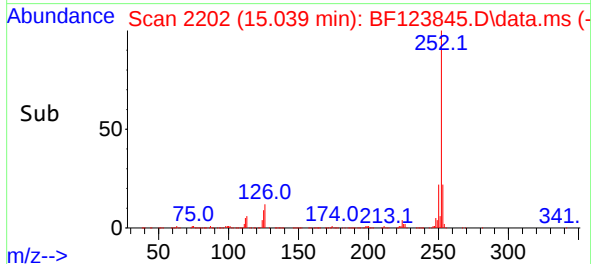
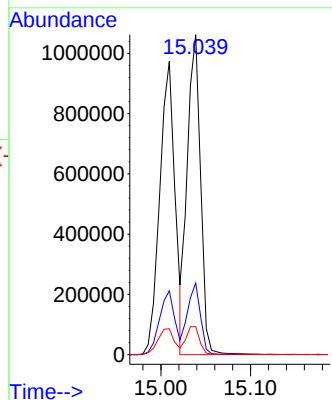
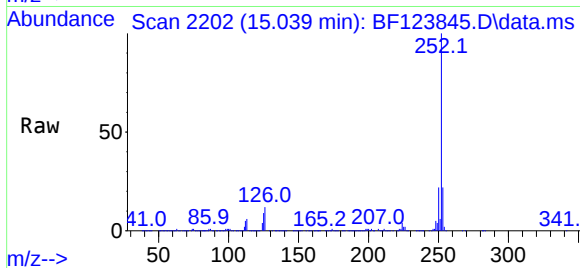




#89
Benzo(k)fluoranthene
Concen: 36.97 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

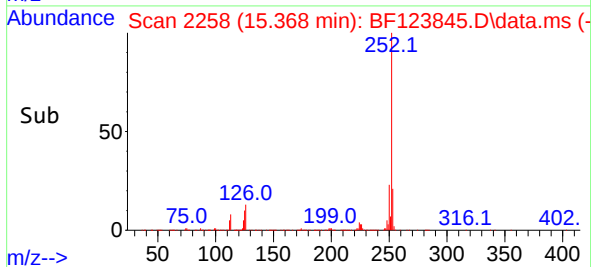
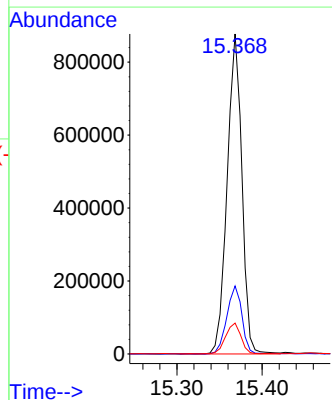
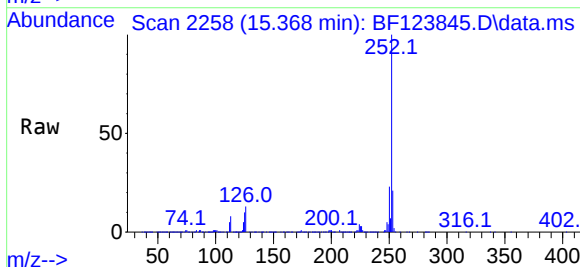
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

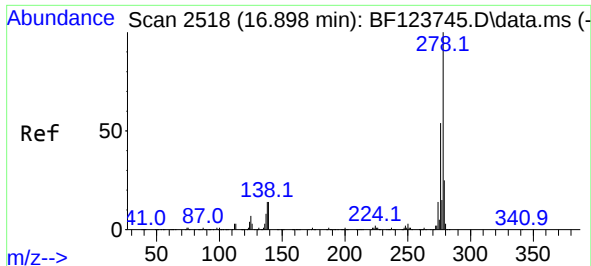
Tgt Ion:252 Resp: 1094277
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 8.7 7.0 10.6



#90
Benzo(a)pyrene
Concen: 39.72 ng
RT: 15.368 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:252 Resp: 1053440
Ion Ratio Lower Upper
252 100
253 21.3 18.4 27.6
125 9.7 8.0 12.0

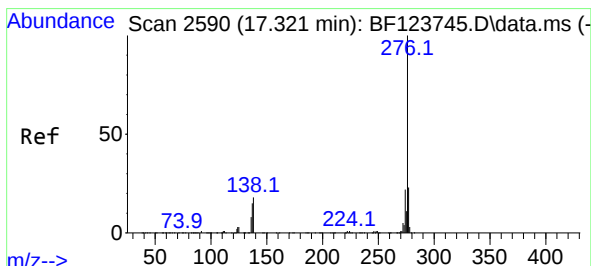
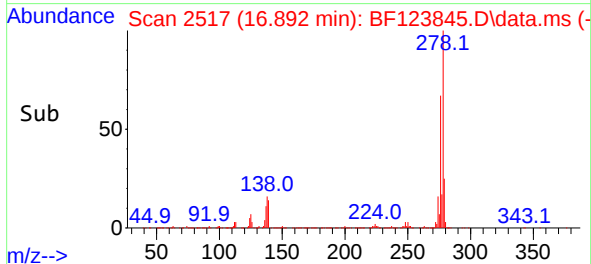
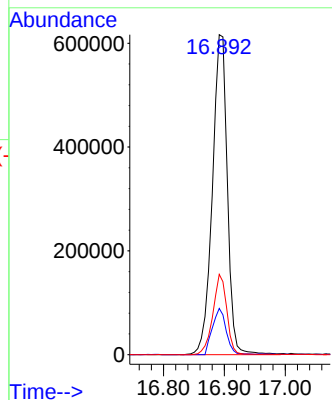
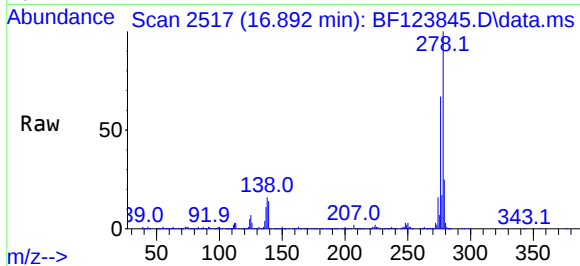




#91
Dibenzo(a,h)anthracene
Concen: 46.61 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1054788
Ion Ratio Lower Upper
278 100
139 14.5 10.2 15.2
279 25.1 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 47.96 ng
RT: 17.315 min Scan# 2589
Delta R.T. -0.000 min
Lab File: BF123845.D
Acq: 6 May 2021 9:28

Tgt Ion:276 Resp: 1086958
Ion Ratio Lower Upper
276 100
277 23.8 18.2 27.2
138 19.8 13.8 20.6

