

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080521\
 Data File : BF124953.D
 Acq On : 5 Aug 2021 20:16
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Aug 06 02:37:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 17:59:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	7578	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	28219	20.000	ng	# 0.00
39) Acenaphthene-d10	9.875	164	15163	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	27320	20.000	ng	0.00
76) Chrysene-d12	14.004	240	18031	20.000	ng	# 0.00
86) Perylene-d12	15.462	264	14446	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	37564	81.201	ng	0.00
7) Phenol-d6	6.469	99	49053	84.094	ng	0.00
23) Nitrobenzene-d5	7.410	82	44122	81.794	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	11185	82.567	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	85400	82.411	ng	0.00
79) Terphenyl-d14	12.945	244	89362	83.599	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.604	88	7164	41.394	ng	# 100
3) Pyridine	3.357	79	18359	45.652	ng	# 91
4) n-Nitrosodimethylamine	3.310	42	12591	44.089	ng	96
6) Aniline	6.504	93	25972	42.151	ng	97
8) 2-Chlorophenol	6.622	128	20380	40.162	ng	89
9) Benzaldehyde	6.392	77	12354	38.928	ng	91
10) Phenol	6.487	94	24455	40.632	ng	95
11) bis(2-Chloroethyl)ether	6.575	93	18712	41.443	ng	94
12) 1,3-Dichlorobenzene	6.781	146	22305	40.385	ng	100
13) 1,4-Dichlorobenzene	6.857	146	23154	41.936	ng	95
14) 1,2-Dichlorobenzene	7.010	146	21458	41.470	ng	97
15) Benzyl Alcohol	6.981	79	17174	40.817	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.116	45	29507	40.790	ng	95
17) 2-Methylphenol	7.092	107	15601	41.073	ng	96
18) Hexachloroethane	7.351	117	9225	42.676	ng	94
19) n-Nitroso-di-n-propyla...	7.257	70	14162	40.917	ng	92
20) 3+4-Methylphenols	7.245	107	20530	40.715	ng	88
22) Acetophenone	7.251	105	27832	40.272	ng	94
24) Nitrobenzene	7.428	77	21220	40.654	ng	98
25) Isophorone	7.663	82	37031	40.222	ng	93
26) 2-Nitrophenol	7.739	139	11078	41.794	ng	96
27) 2,4-Dimethylphenol	7.775	122	15614	41.556	ng	94
28) bis(2-Chloroethoxy)met...	7.869	93	20983	40.044	ng	98
29) 2,4-Dichlorophenol	7.981	162	16943	40.474	ng	95
30) 1,2,4-Trichlorobenzene	8.063	180	18845	40.170	ng	97
31) Naphthalene	8.145	128	59702	41.178	ng	98
32) Benzoic acid	7.904	122	6816	33.303	ng	96
33) 4-Chloroaniline	8.192	127	22329	41.327	ng	# 95
34) Hexachlorobutadiene	8.257	225	11302	40.342	ng	92
35) Caprolactam	8.575	113	4630	41.650	ng	95
36) 4-Chloro-3-methylphenol	8.675	107	17442	39.831	ng	98
37) 2-Methylnaphthalene	8.833	142	39084	40.094	ng	98
38) 1-Methylnaphthalene	8.933	142	36961	40.522	ng	97
40) 1,2,4,5-Tetrachloroben...	8.998	216	17769	40.827	ng	96
41) Hexachlorocyclopentadiene	8.986	237	6534	42.184	ng	94
43) 2,4,6-Trichlorophenol	9.110	196	11578	39.961	ng	96

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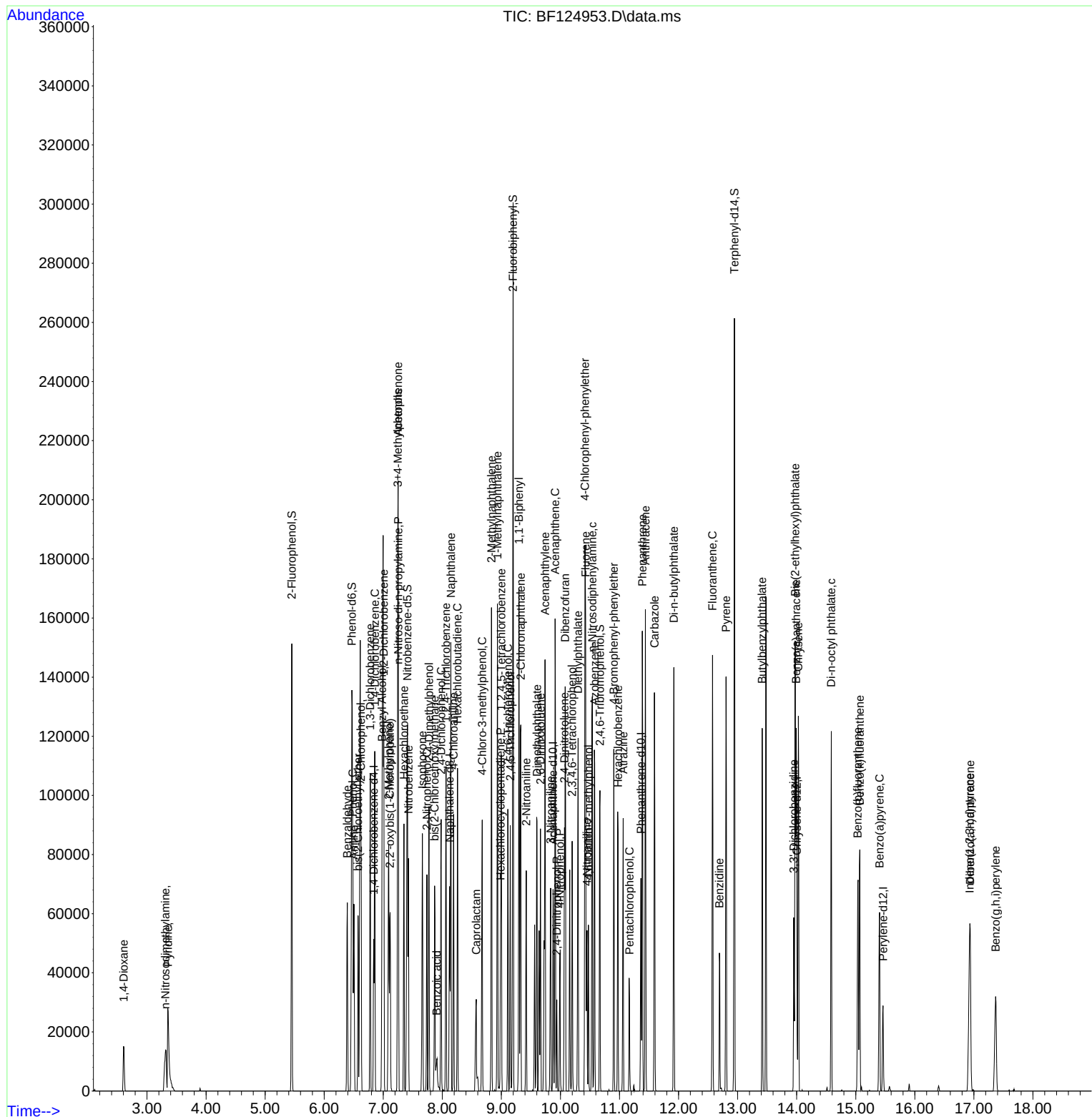
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	12851	43.817	ng	93
46) 1,1'-Biphenyl	9.298	154	46723	41.350	ng	97
47) 2-Chloronaphthalene	9.328	162	36750	40.880	ng	99
48) 2-Nitroaniline	9.422	65	10624	40.232	ng	96
49) Acenaphthylene	9.739	152	56953	41.708	ng	99
50) Dimethylphthalate	9.604	163	41778	40.659	ng	# 97
51) 2,6-Dinitrotoluene	9.663	165	9832	42.971	ng	87
52) Acenaphthene	9.910	154	33623	40.616	ng	96
53) 3-Nitroaniline	9.833	138	10166	42.184	ng	95
54) 2,4-Dinitrophenol	9.939	184	3546	33.916	ng	90
55) Dibenzofuran	10.080	168	53051	41.006	ng	99
56) 4-Nitrophenol	9.992	139	6724	42.327	ng	86
57) 2,4-Dinitrotoluene	10.069	165	12735	40.995	ng	# 91
58) Fluorene	10.428	166	40796	41.125	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.198	232	9758	44.344	ng	# 88
60) Diethylphthalate	10.298	149	42412	40.221	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	19087	40.744	ng	98
62) 4-Nitroaniline	10.451	138	9786	41.824	ng	92
63) Azobenzene	10.575	77	41310	40.061	ng	93
65) 4,6-Dinitro-2-methylph...	10.475	198	6857	40.064	ng	99
66) n-Nitrosodiphenylamine	10.539	169	34545	39.013	ng	97
67) 4-Bromophenyl-phenylether	10.904	248	12020	40.169	ng	91
68) Hexachlorobenzene	10.975	284	12280	37.721	ng	# 86
69) Atrazine	11.063	200	10494	39.440	ng	92
70) Pentachlorophenol	11.169	266	5069	35.054	ng	97
71) Phenanthrene	11.386	178	59197	39.944	ng	99
72) Anthracene	11.439	178	58590	39.409	ng	99
73) Carbazole	11.592	167	53049	38.909	ng	98
74) Di-n-butylphthalate	11.922	149	65918	38.042	ng	100
75) Fluoranthene	12.574	202	58414	38.101	ng	96
77) Benzidine	12.692	184	18989	39.359	ng	98
78) Pyrene	12.804	202	59289	41.746	ng	99
80) Butylbenzylphthalate	13.416	149	26090	41.279	ng	92
81) Benzo(a)anthracene	13.992	228	47441	40.374	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	12470	40.254	ng	97
83) Chrysene	14.027	228	46081	40.568	ng	99
84) Bis(2-ethylhexyl)phtha...	13.974	149	36262	41.358	ng	99
85) Di-n-octyl phthalate	14.586	149	55250	39.942	ng	97
87) Indeno(1,2,3-cd)pyrene	16.927	276	33657	39.124	ng	92
88) Benzo(b)fluoranthene	15.033	252	39674	39.113	ng	96
89) Benzo(k)fluoranthene	15.068	252	36275	39.313	ng	98
90) Benzo(a)pyrene	15.404	252	33261	38.508	ng	96
91) Dibenzo(a,h)anthracene	16.939	278	29817	39.421	ng	97
92) Benzo(g,h,i)perylene	17.368	276	28384	39.121	ng	# 91

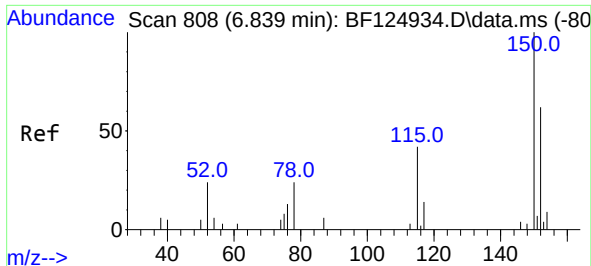
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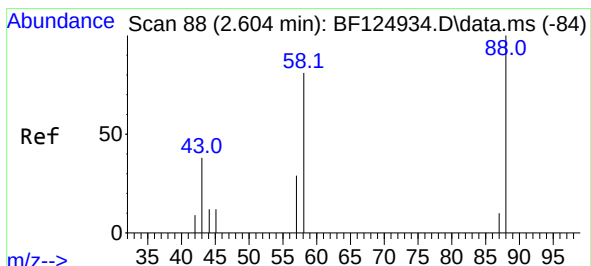
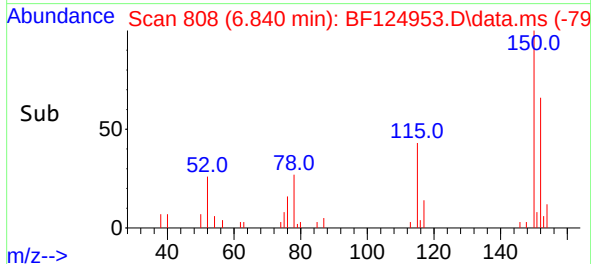
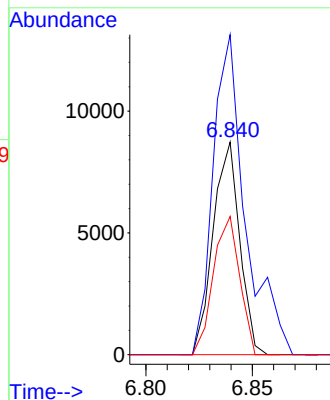
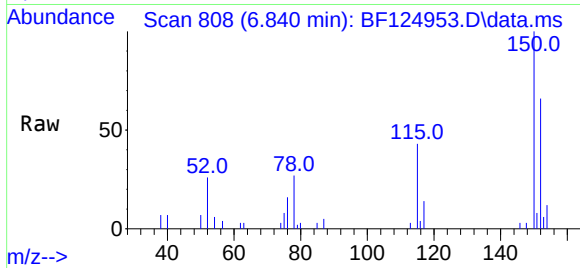




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.840 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

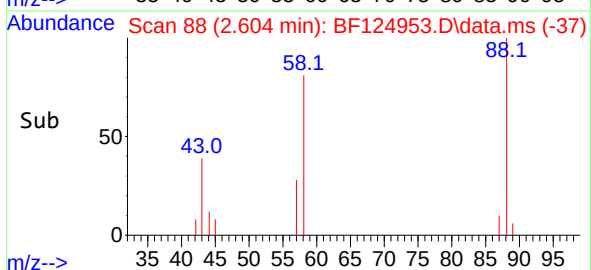
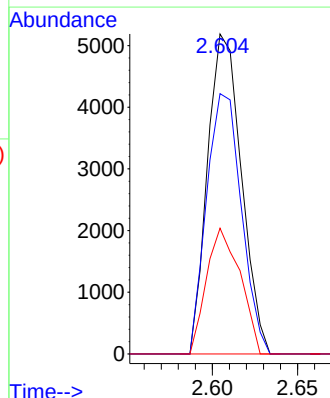
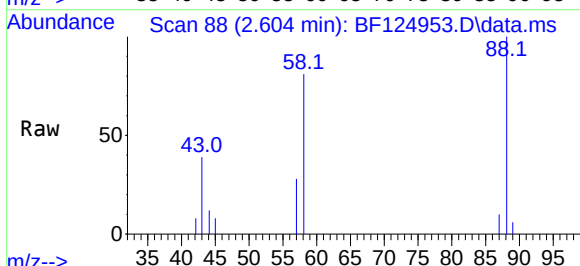
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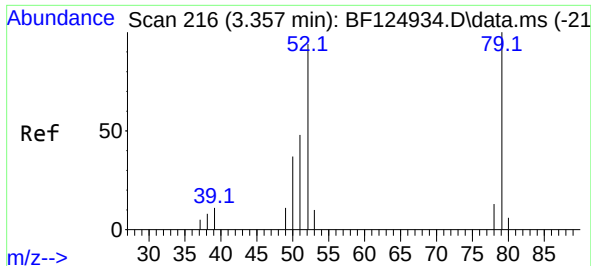
Tgt Ion:152 Resp: 7578
Ion Ratio Lower Upper
152 100
150 150.4 117.6 176.4
115 65.0 47.1 70.7



#2
1,4-Dioxane
Concen: 41.394 ng
RT: 2.604 min Scan# 88
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 88 Resp: 7164
Ion Ratio Lower Upper
88 100
58 83.5 0.0 0.0#
43 39.0 0.0 0.0#

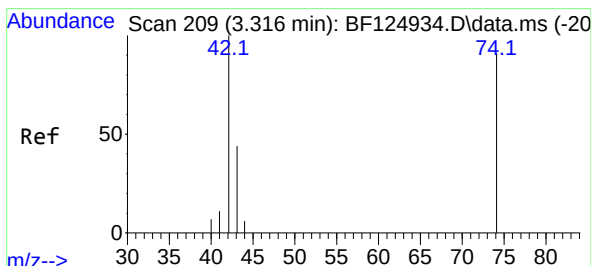
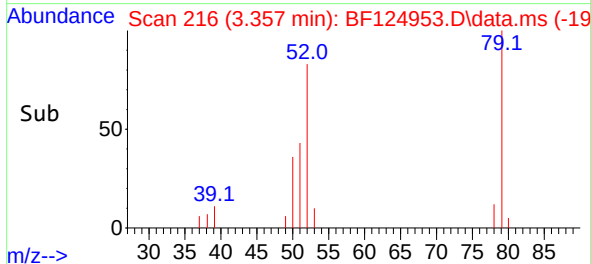
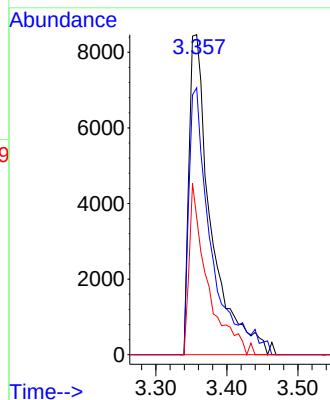
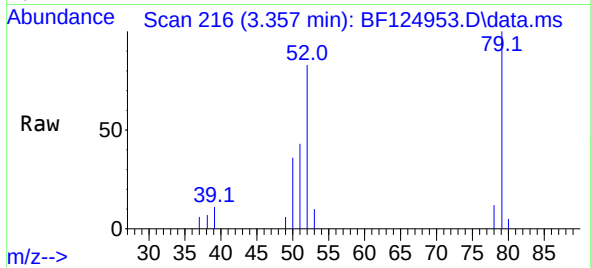




#3
Pyridine
Concen: 45.652 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

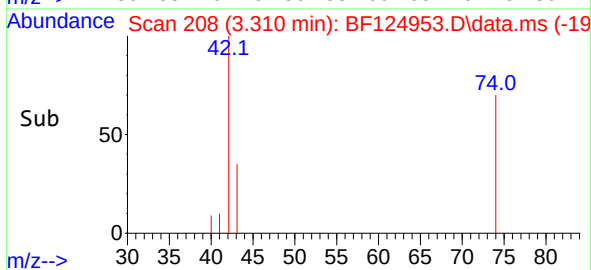
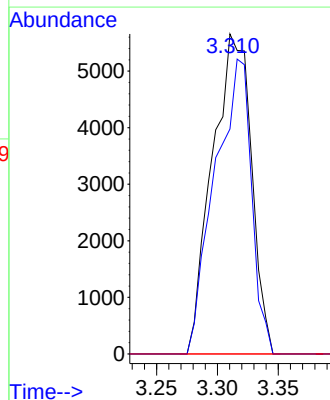
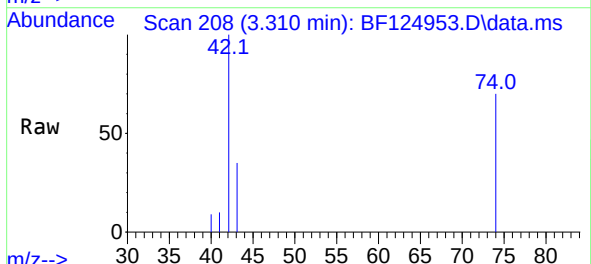
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ClientSampleId :
SSTDCCC040EC

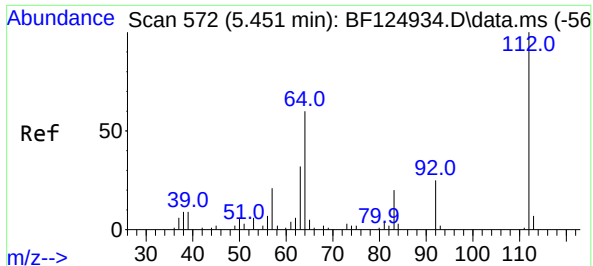
Tgt Ion: 79 Resp: 18359
Ion Ratio Lower Upper
79 100
52 83.4 70.3 105.5
51 42.9 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 44.089 ng
RT: 3.310 min Scan# 208
Delta R.T. -0.006 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 42 Resp: 12591
Ion Ratio Lower Upper
42 100
74 70.3 59.0 88.6
44 0.0 0.0 0.0

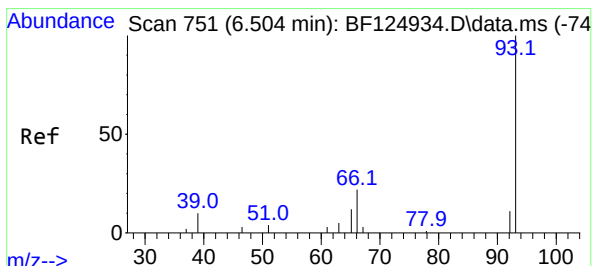
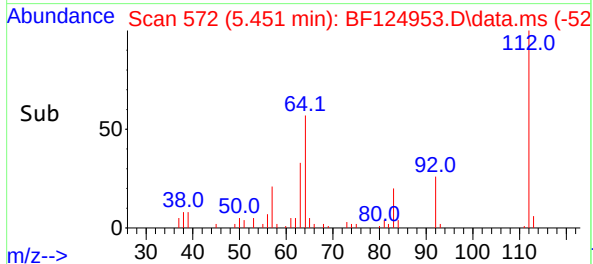
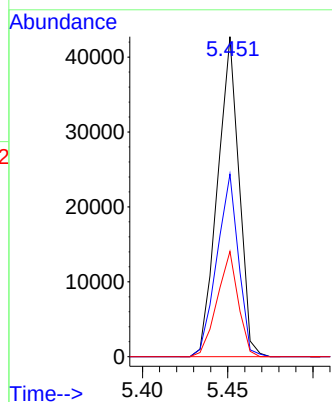
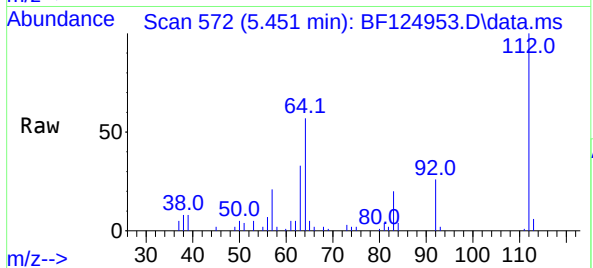




#5
2-Fluorophenol
Concen: 81.201 ng
RT: 5.451 min Scan# 572
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

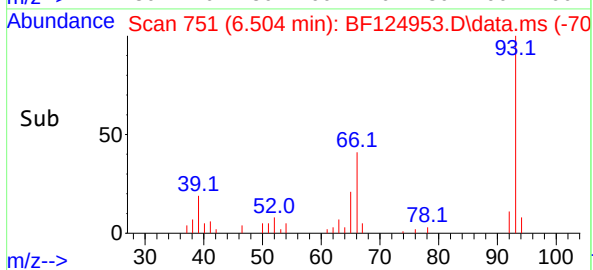
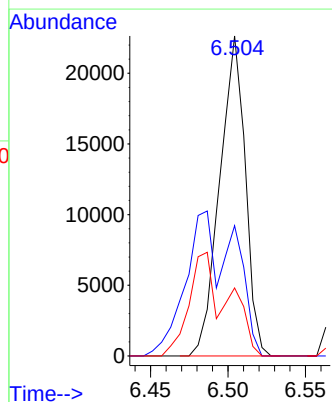
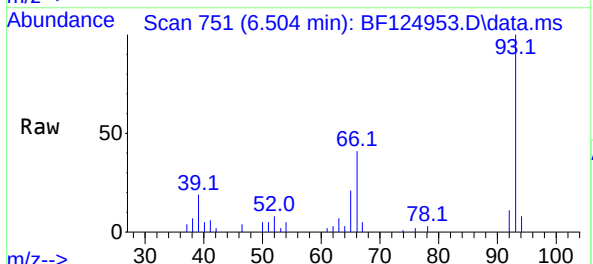
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ClientSampleId :
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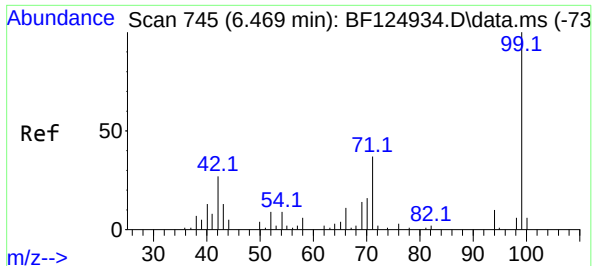
Tgt Ion:112 Resp: 37564
Ion Ratio Lower Upper
112 100
64 57.0 44.2 66.2
63 32.9 26.2 39.2



#6
Aniline
Concen: 42.151 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 93 Resp: 25972
Ion Ratio Lower Upper
93 100
66 40.7 32.7 49.1
65 21.2 14.2 21.4

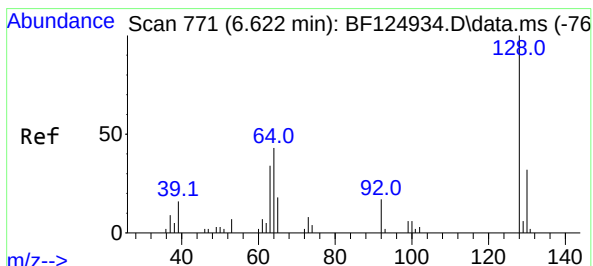
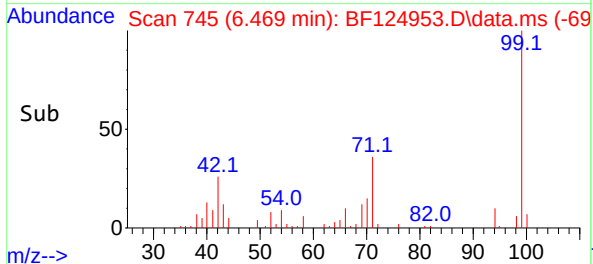
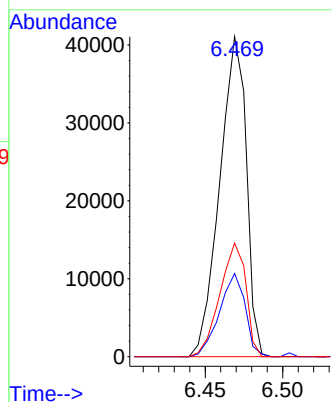
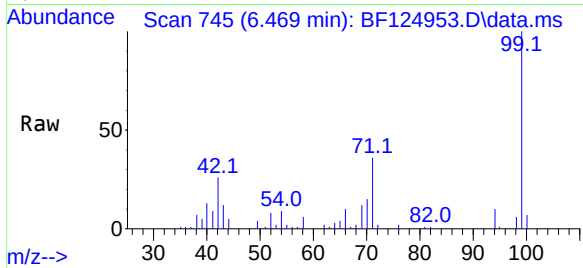




#7
Phenol-d6
Concen: 84.094 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

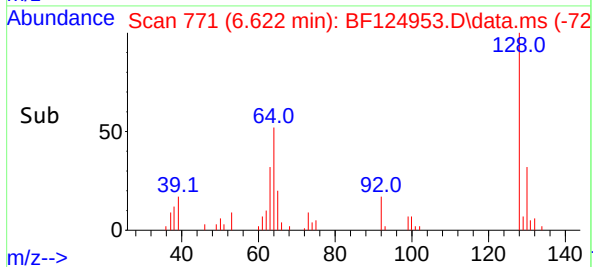
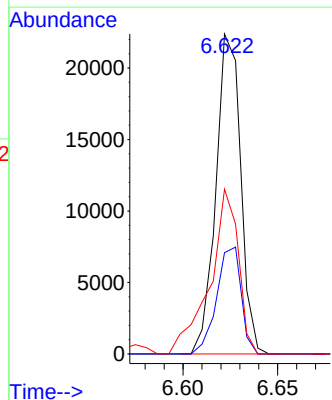
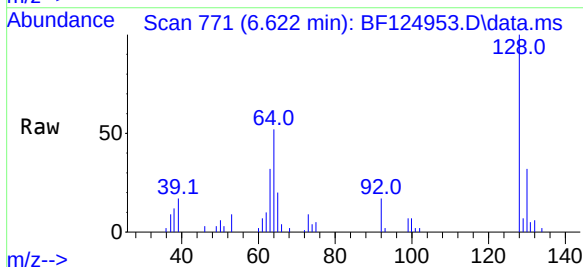
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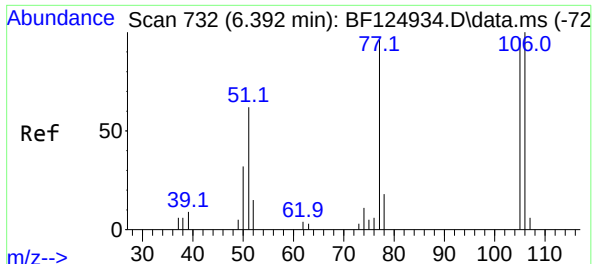
Tgt Ion: 99 Resp: 49053
Ion Ratio Lower Upper
99 100
42 26.0 23.5 35.3
71 35.5 25.6 38.4



#8
2-Chlorophenol
Concen: 40.162 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:128 Resp: 20380
Ion Ratio Lower Upper
128 100
130 31.7 10.5 50.5
64 51.5 20.3 60.3

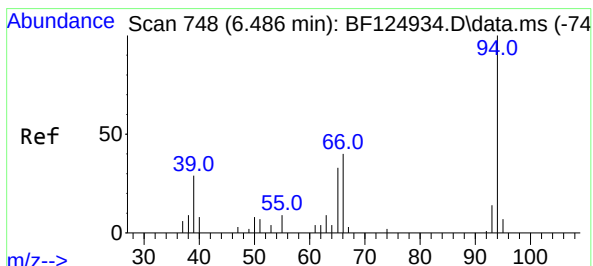
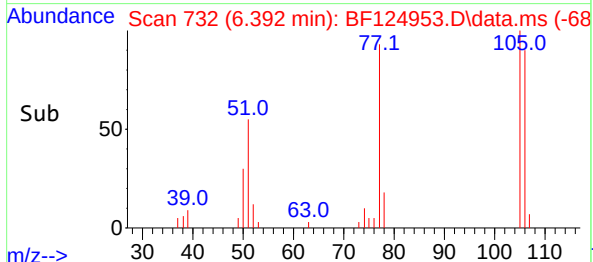
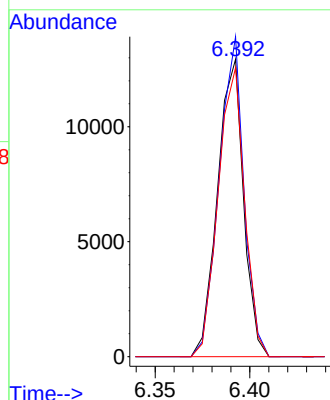
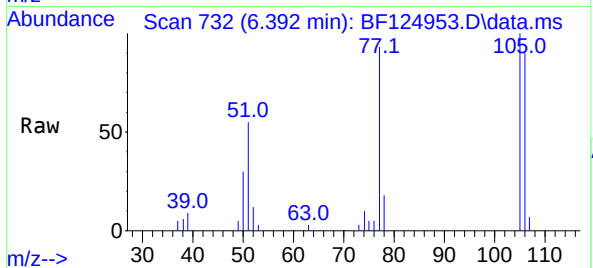




#9
Benzaldehyde
Concen: 38.928 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

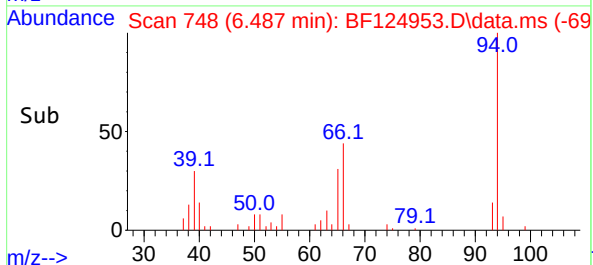
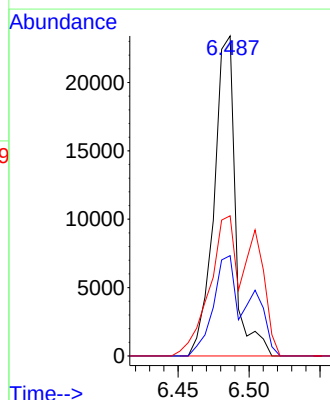
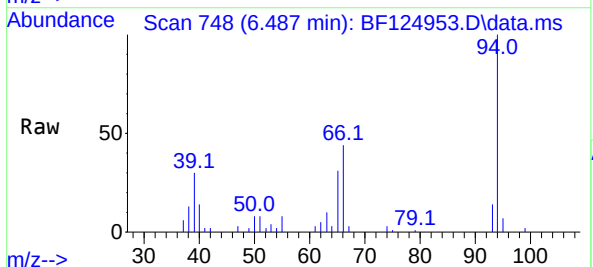
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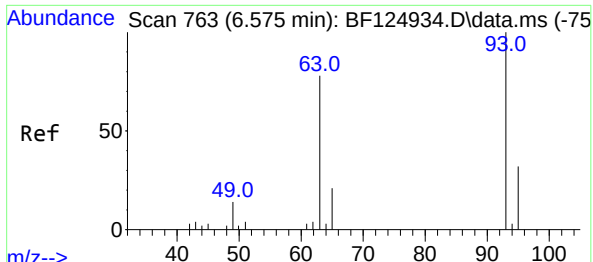
Tgt Ion: 77 Resp: 12354
Ion Ratio Lower Upper
77 100
105 107.6 75.9 115.9
106 97.2 84.0 124.0



#10
Phenol
Concen: 40.632 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 94 Resp: 24455
Ion Ratio Lower Upper
94 100
65 31.4 9.3 49.3
66 43.8 20.3 60.3

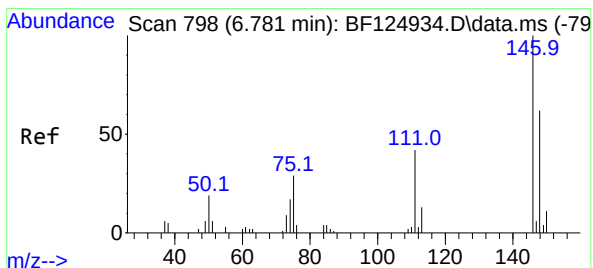
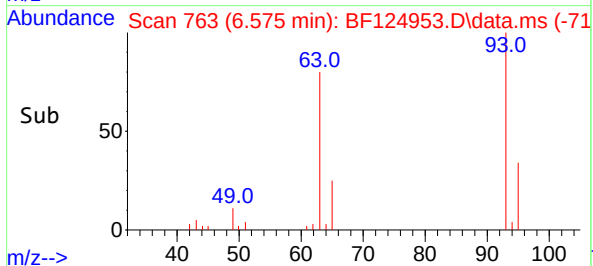
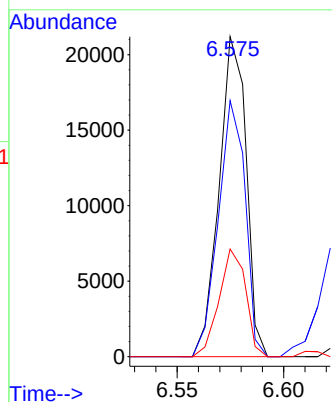
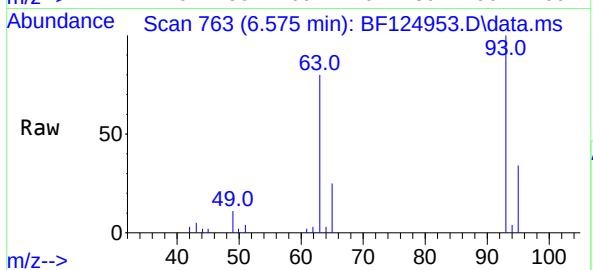




#11
bis(2-Chloroethyl)ether
Concen: 41.443 ng
RT: 6.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

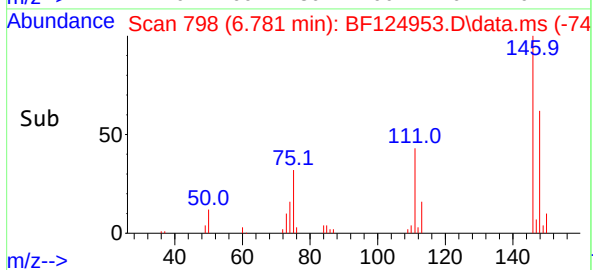
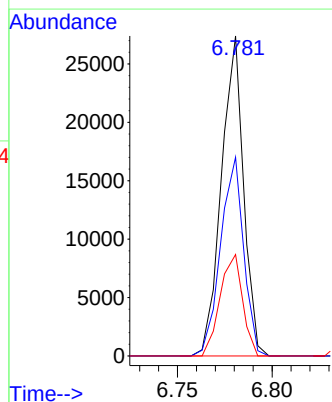
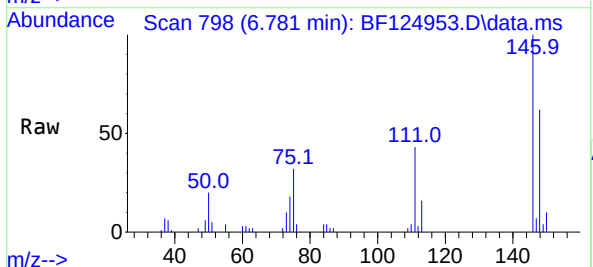
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

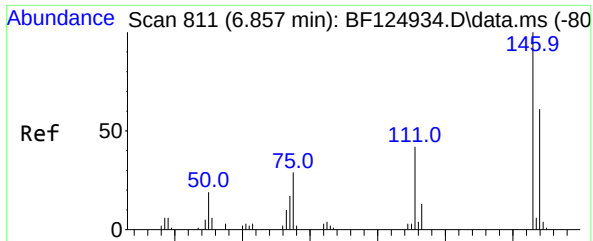
Tgt Ion: 93 Resp: 18712
Ion Ratio Lower Upper
93 100
63 80.0 54.4 94.4
95 33.7 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 40.385 ng
RT: 6.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

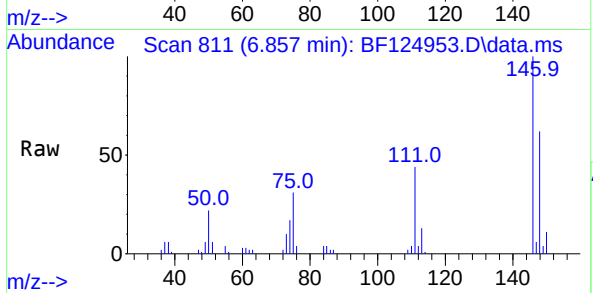
Tgt Ion: 146 Resp: 22305
Ion Ratio Lower Upper
146 100
148 62.1 49.7 74.5
75 31.7 25.2 37.8



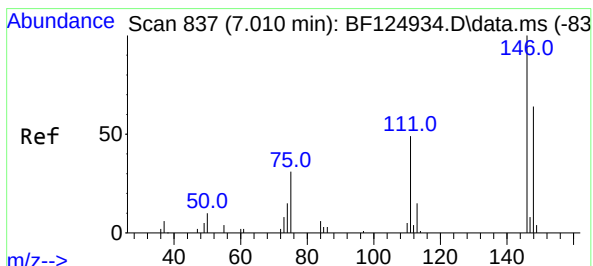
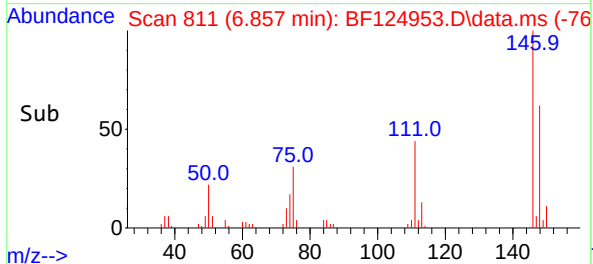
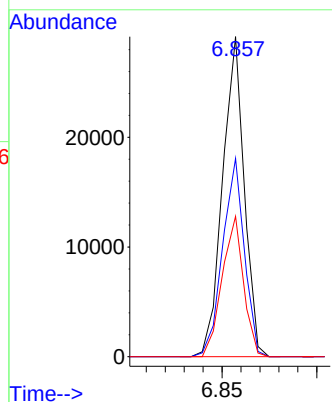


#13
1,4-Dichlorobenzene
Concen: 41.936 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

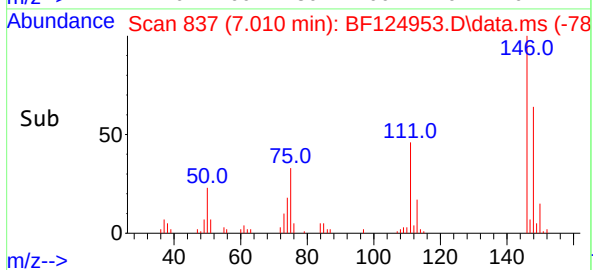
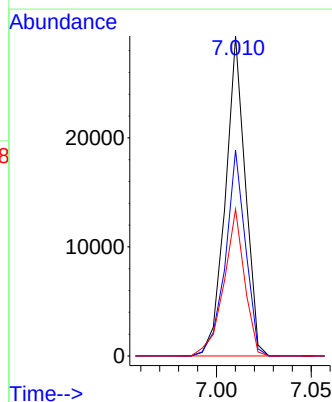
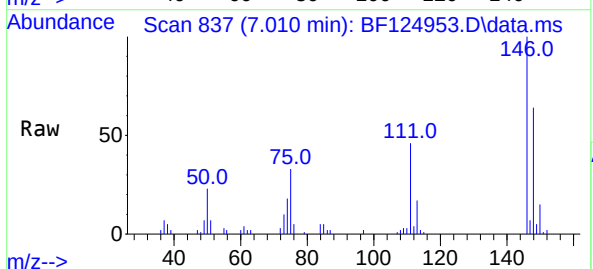


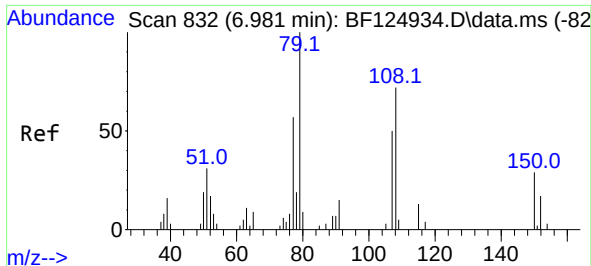
Tgt Ion:146 Resp: 23154
Ion Ratio Lower Upper
146 100
148 62.0 51.9 77.9
111 43.9 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 41.470 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:146 Resp: 21458
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
111 45.9 33.5 50.3

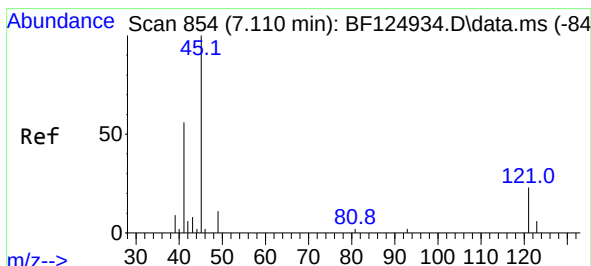
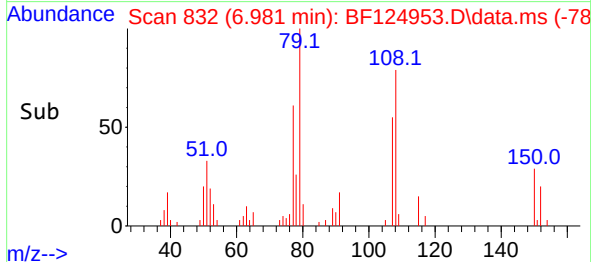
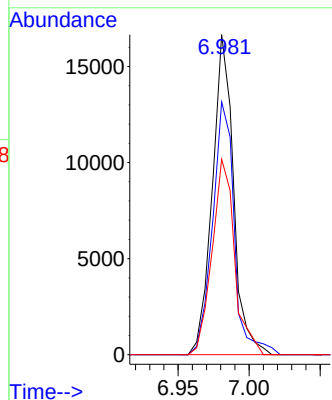
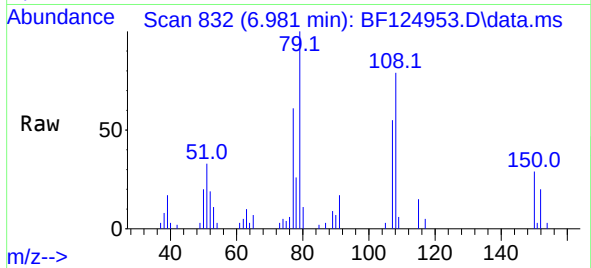




#15
Benzyl Alcohol
Concen: 40.817 ng
RT: 6.981 min Scan# 832
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

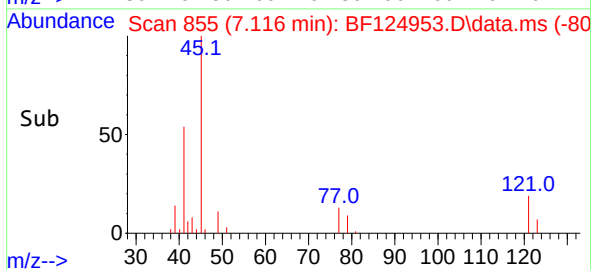
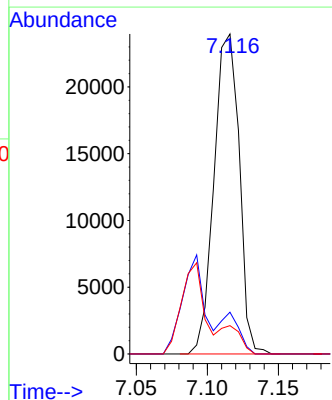
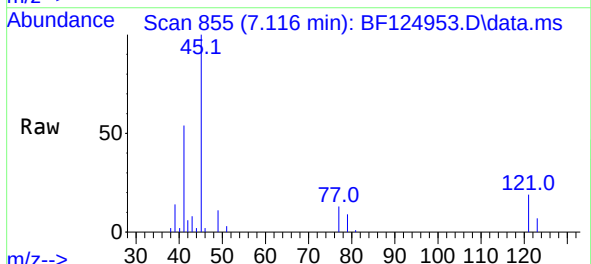
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

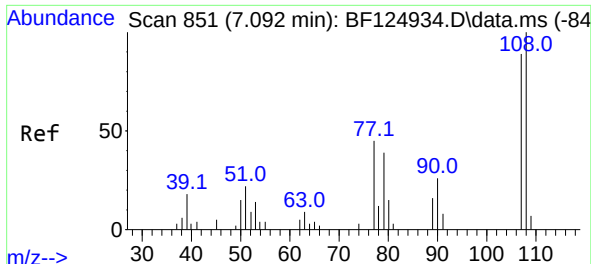
Tgt Ion: 79 Resp: 17174
Ion Ratio Lower Upper
79 100
108 79.0 60.4 90.6
77 61.1 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.790 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.006 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 45 Resp: 29507
Ion Ratio Lower Upper
45 100
77 13.0 0.0 30.6
79 8.9 0.0 27.5



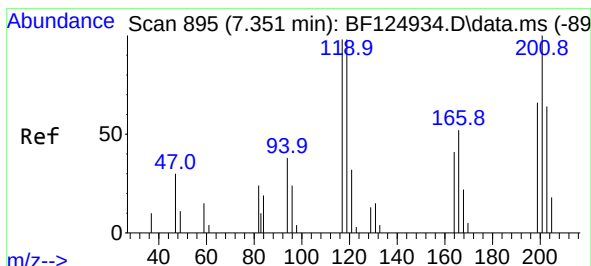
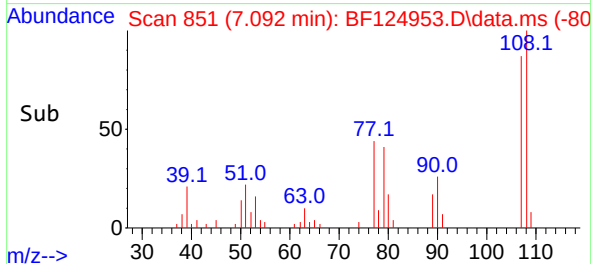
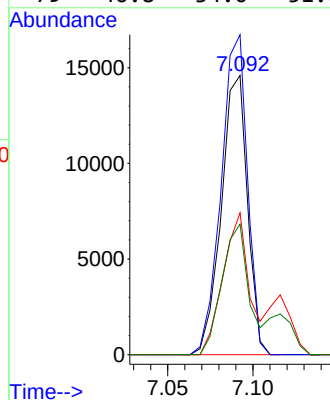
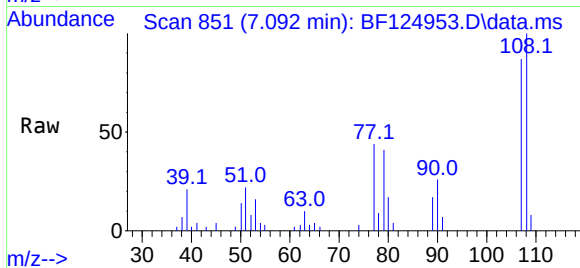


#17
2-Methylphenol
Concen: 41.073 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 15601

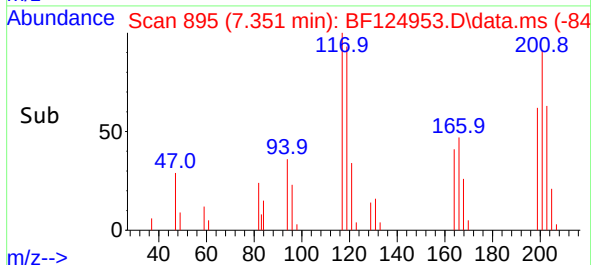
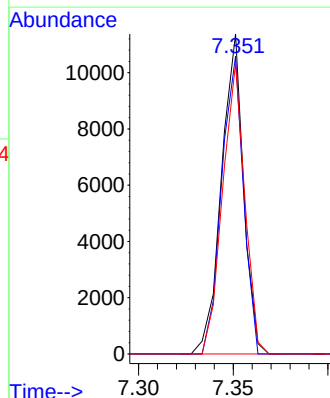
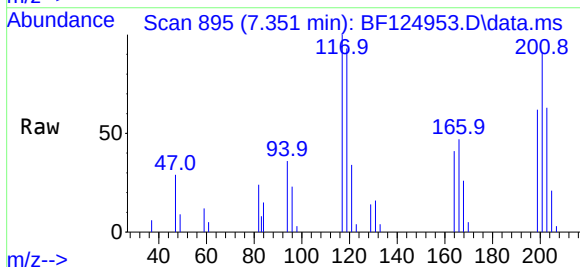
Ion	Ratio	Lower	Upper
107	100		
108	114.6	90.6	135.8
77	50.8	35.7	53.5
79	46.8	34.0	51.0

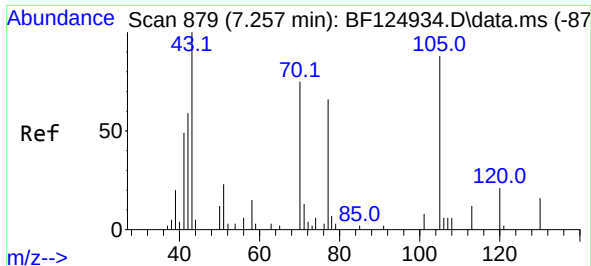


#18
Hexachloroethane
Concen: 42.676 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:117 Resp: 9225

Ion	Ratio	Lower	Upper
117	100		
119	93.0	73.4	110.2
201	90.9	64.9	97.3

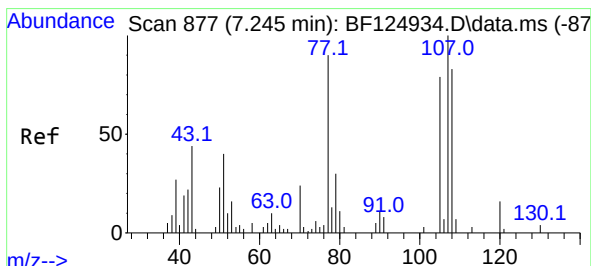
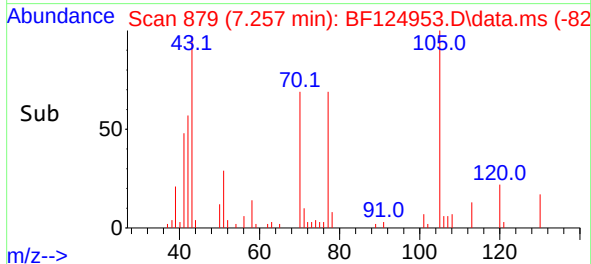
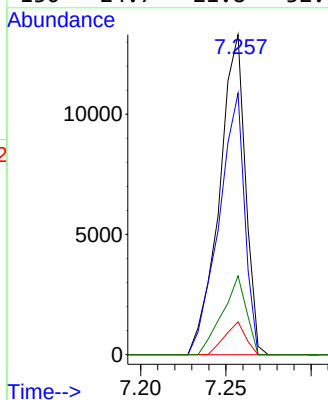
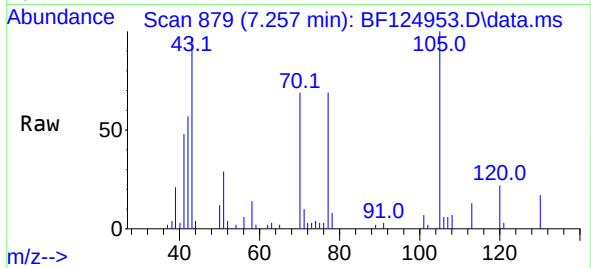




#19
n-Nitroso-di-n-propylamine
Concen: 40.917 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

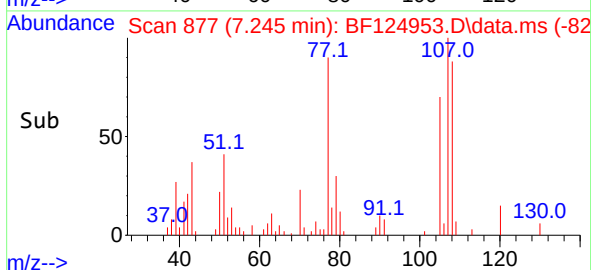
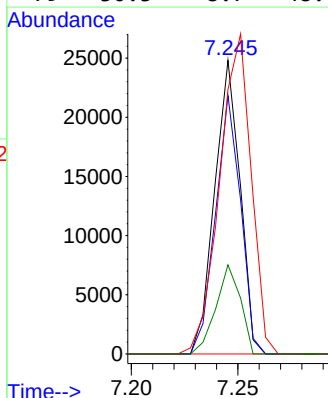
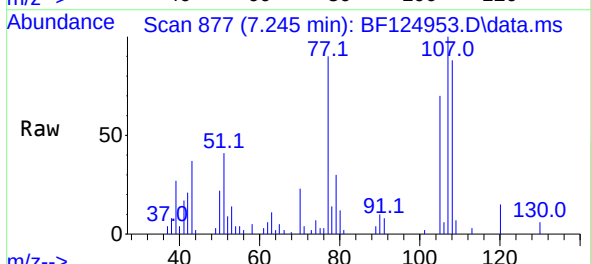
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

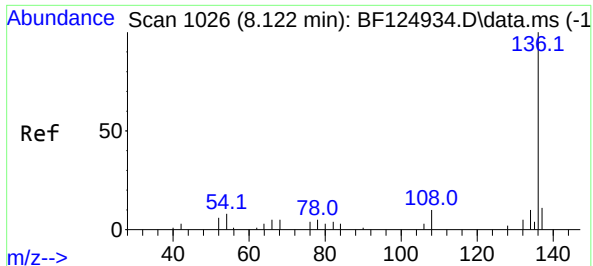
Tgt Ion: 70 Resp: 14162
Ion Ratio Lower Upper
70 100
42 81.7 72.2 108.2
101 10.3 7.8 11.8
130 24.7 21.8 32.6



#20
3+4-Methylphenols
Concen: 40.715 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 107 Resp: 20530
Ion Ratio Lower Upper
107 100
108 88.0 76.6 116.6
77 90.1 53.3 93.3
79 30.3 8.7 48.7



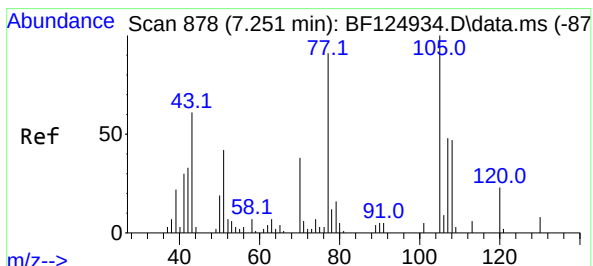
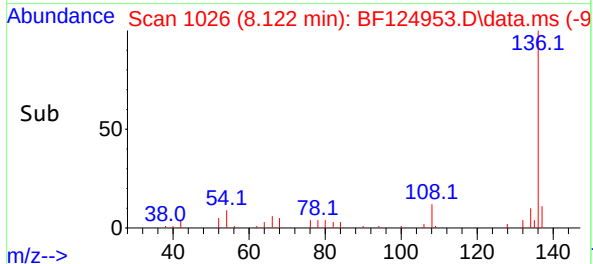
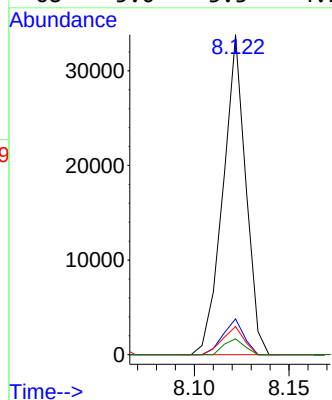
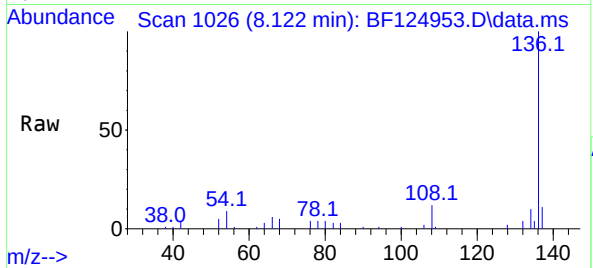


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 28219

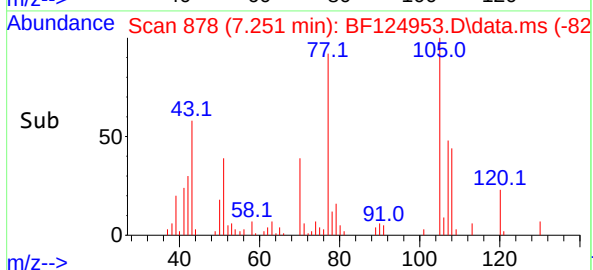
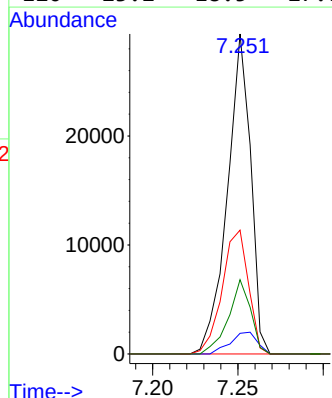
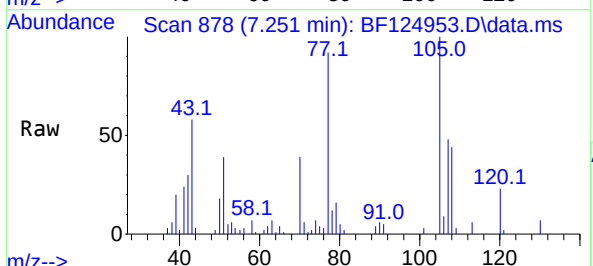
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.8	14.6
54	8.8	6.4	9.6
68	5.0	3.3	4.9

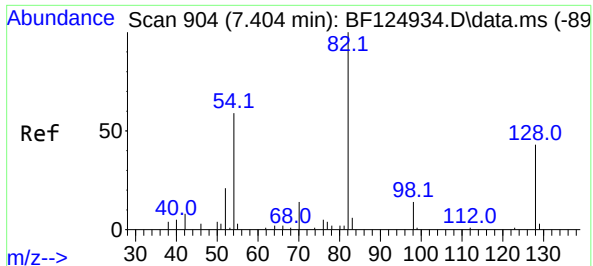


#22
Acetophenone
Concen: 40.272 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:105 Resp: 27832

Ion	Ratio	Lower	Upper
105	100		
71	6.4	5.5	8.3
51	38.7	26.0	39.0
120	23.2	18.5	27.7





#23

Nitrobenzene-d5

Concen: 81.794 ng

RT: 7.410 min Scan# 905

Delta R.T. 0.006 min

Lab File: BF124953.D

Acq: 5 Aug 2021 20:16

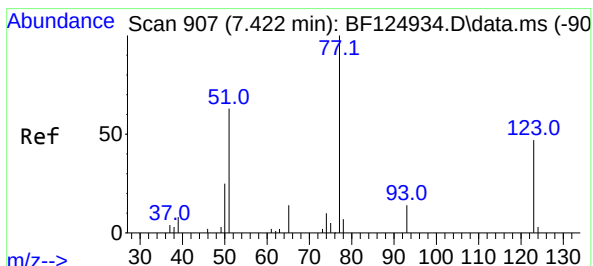
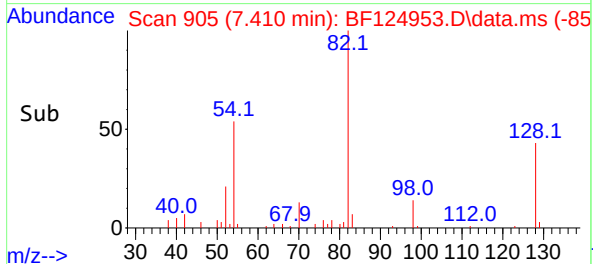
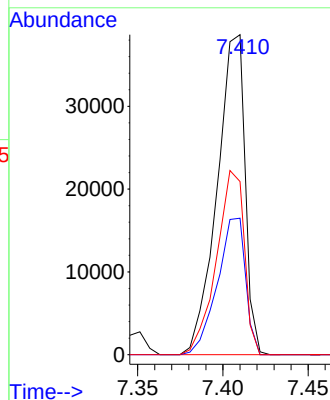
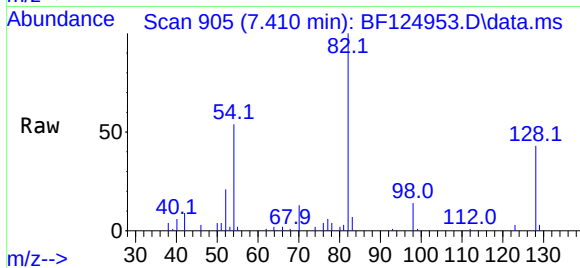
Tgt Ion: 82 Resp: 44122

Ion Ratio Lower Upper

82 100

128 42.6 40.6 60.8

54 54.1 49.6 74.4



#24

Nitrobenzene

Concen: 40.654 ng

RT: 7.428 min Scan# 908

Delta R.T. 0.006 min

Lab File: BF124953.D

Acq: 5 Aug 2021 20:16

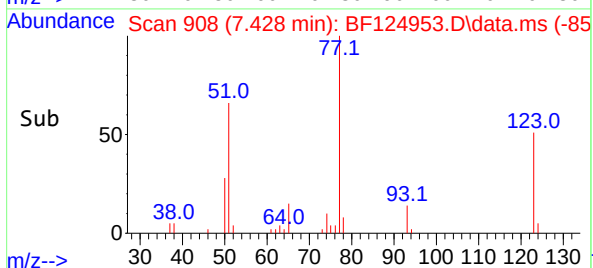
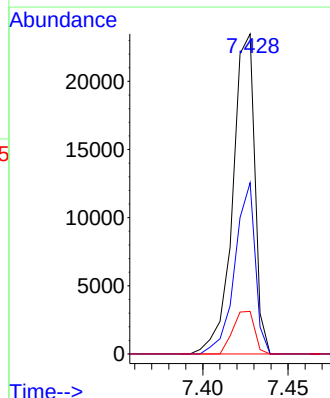
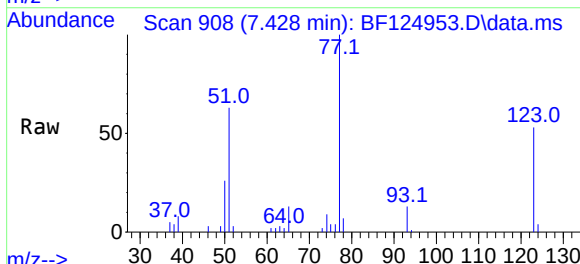
Tgt Ion: 77 Resp: 21220

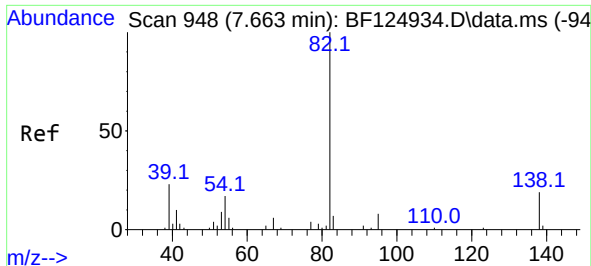
Ion Ratio Lower Upper

77 100

123 53.5 42.3 63.5

65 13.3 12.4 18.6

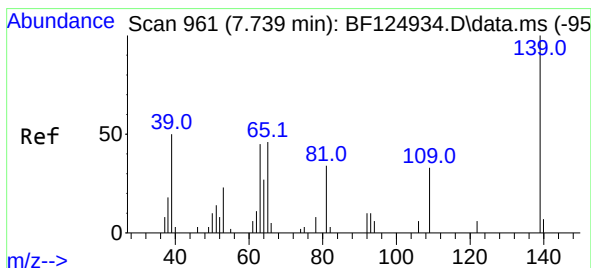
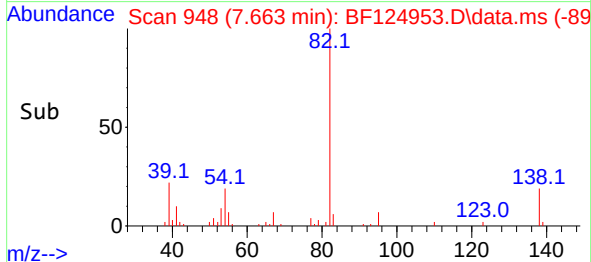
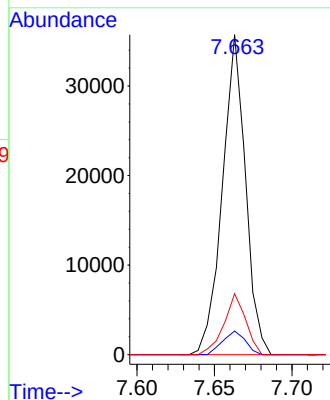
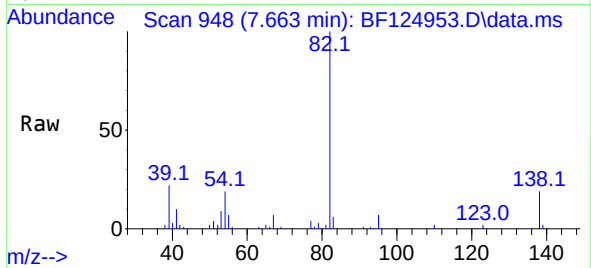




#25
Isophorone
Concen: 40.222 ng
RT: 7.663 min Scan# 948
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

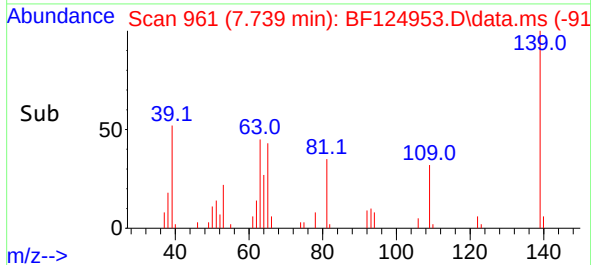
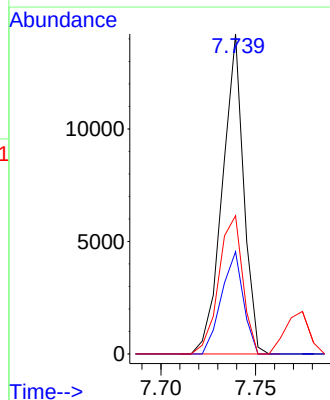
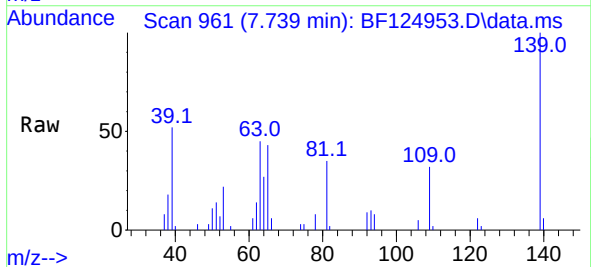
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

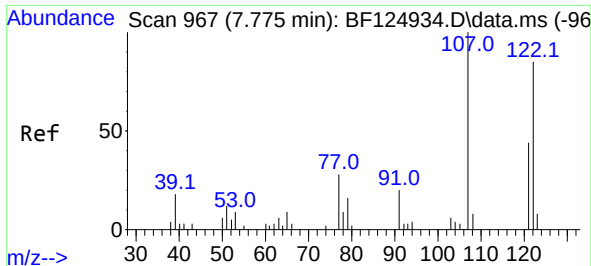
Tgt Ion: 82 Resp: 37031
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 19.1 18.4 27.6



#26
2-Nitrophenol
Concen: 41.794 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 139 Resp: 11078
Ion Ratio Lower Upper
139 100
109 31.9 26.0 39.0
65 43.2 31.0 46.4



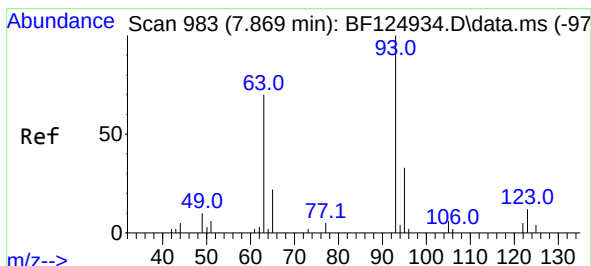
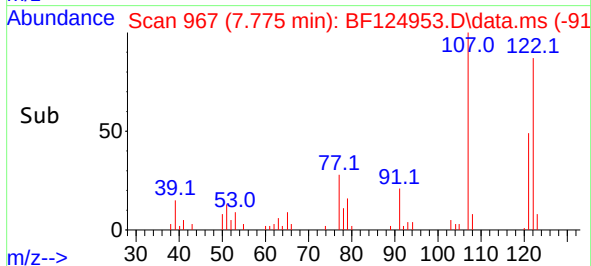
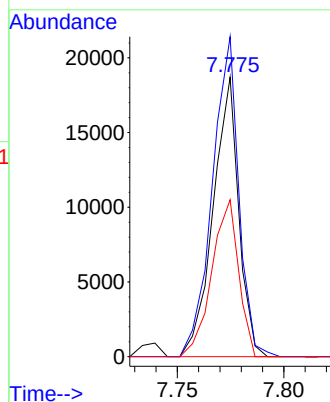
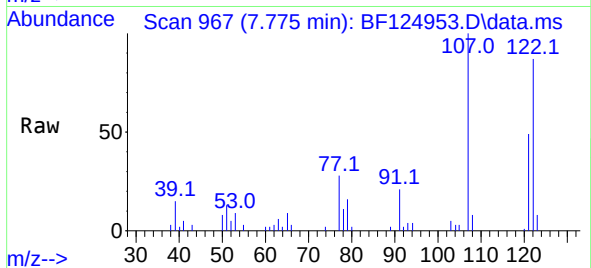


#27
2,4-Dimethylphenol
Concen: 41.556 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 15614

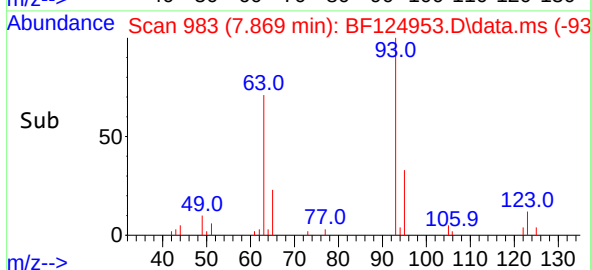
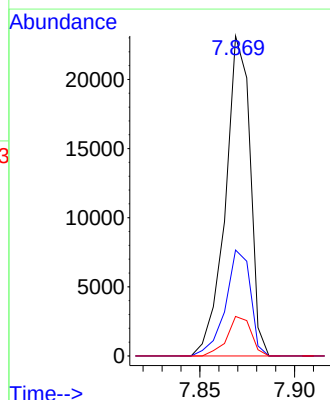
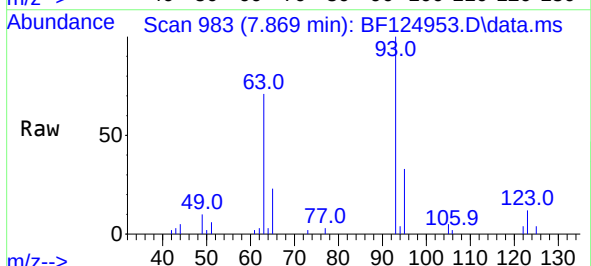
Ion	Ratio	Lower	Upper
122	100		
107	114.5	85.0	127.6
121	56.2	43.3	64.9

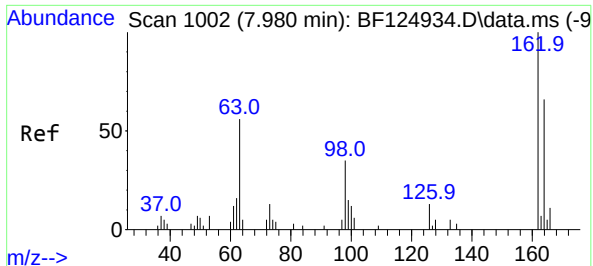


#28
bis(2-Chloroethoxy)methane
Concen: 40.044 ng
RT: 7.869 min Scan# 983
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 93 Resp: 20983

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.1	39.1
123	12.4	11.7	17.5

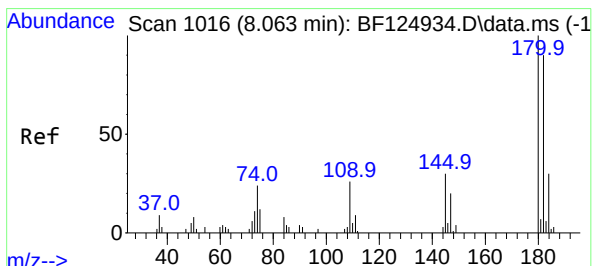
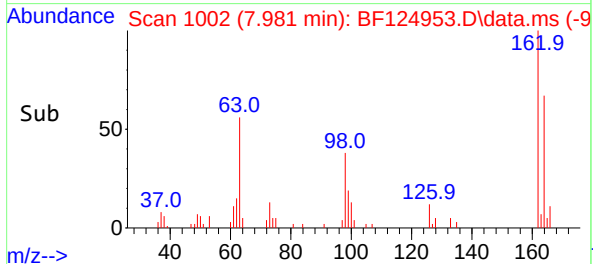
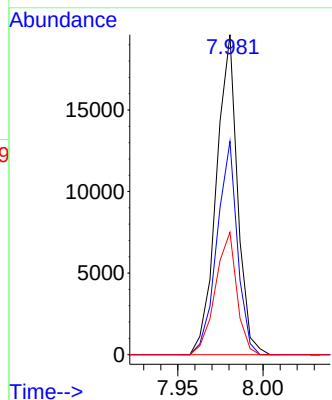
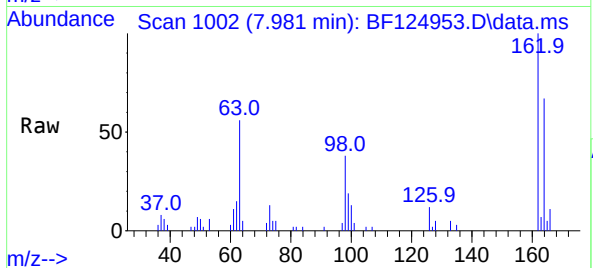




#29
2,4-Dichlorophenol
Concen: 40.474 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

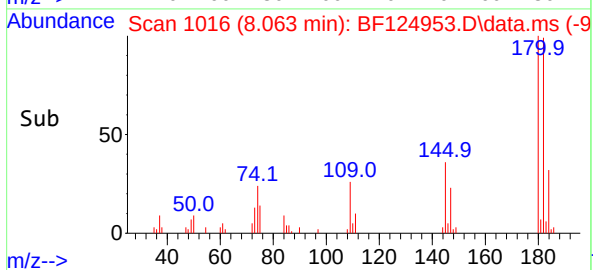
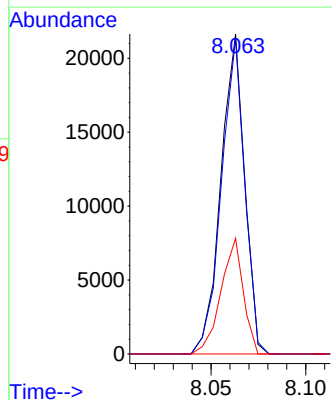
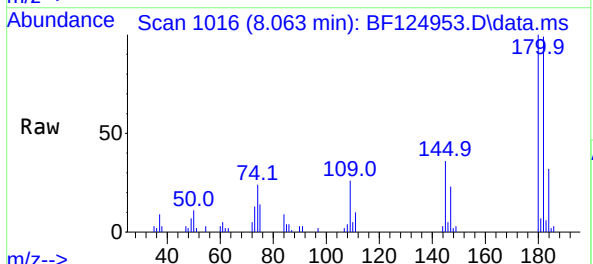
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

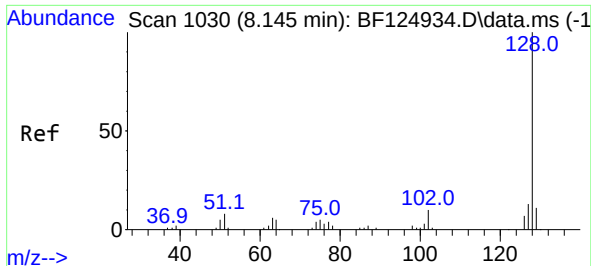
Tgt Ion:162 Resp: 16943
Ion Ratio Lower Upper
162 100
164 66.7 44.5 84.5
98 38.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.170 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

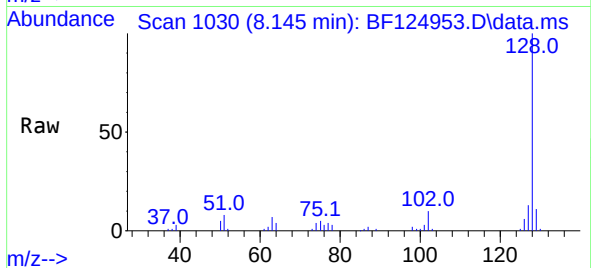
Tgt Ion:180 Resp: 18845
Ion Ratio Lower Upper
180 100
182 98.6 76.8 115.2
145 36.2 26.7 40.1



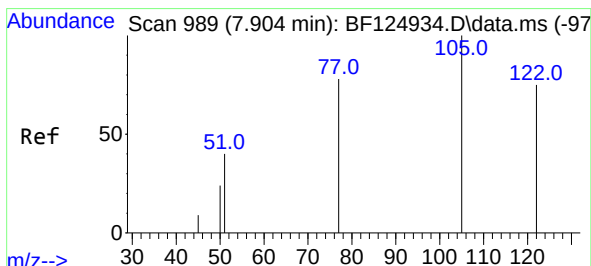
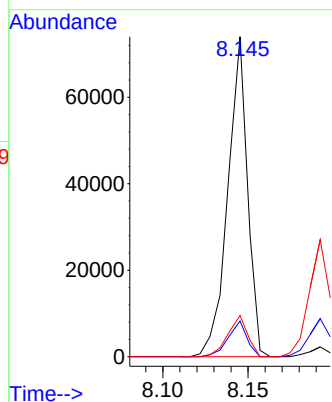
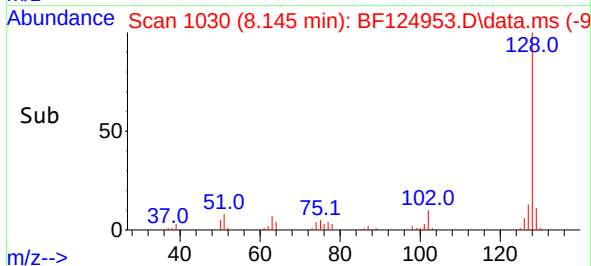


#31
Naphthalene
Concen: 41.178 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

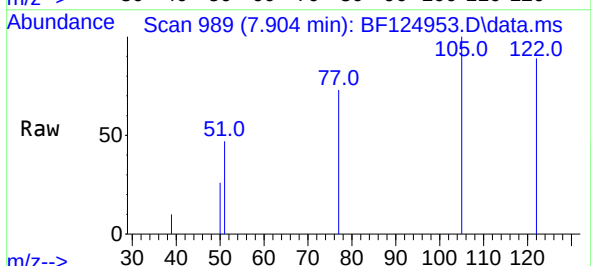
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



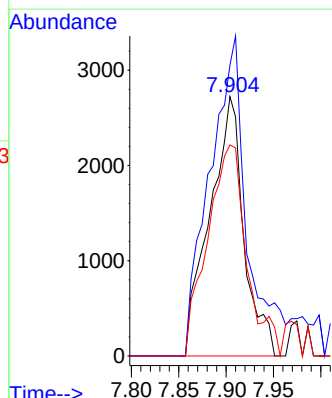
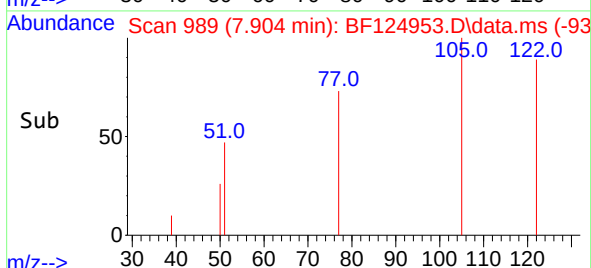
Tgt Ion:128 Resp: 59702
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 12.9 10.9 16.3

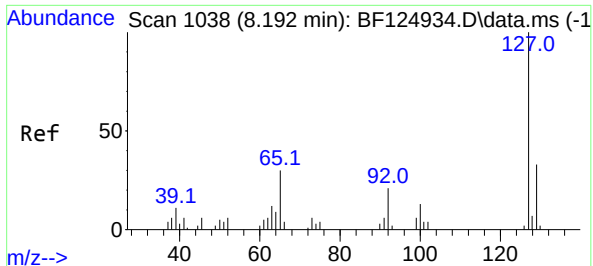


#32
Benzoic acid
Concen: 33.303 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16



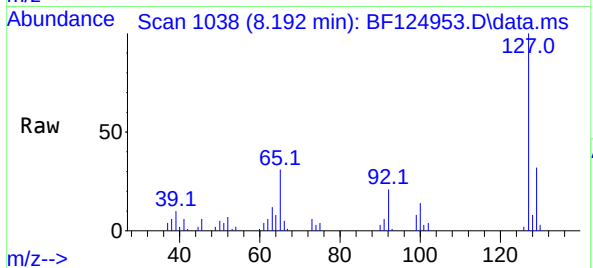
Tgt Ion:122 Resp: 6816
Ion Ratio Lower Upper
122 100
105 112.2 97.6 137.6
77 81.4 59.6 99.6



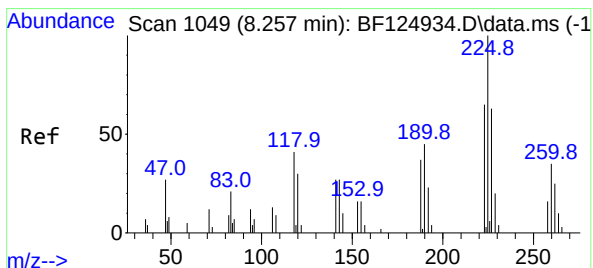
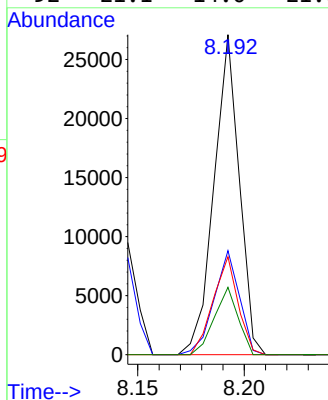
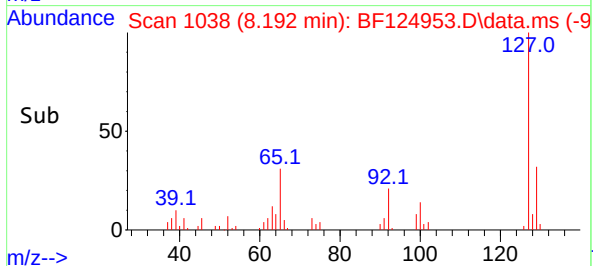


#33
4-Chloroaniline
Concen: 41.327 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

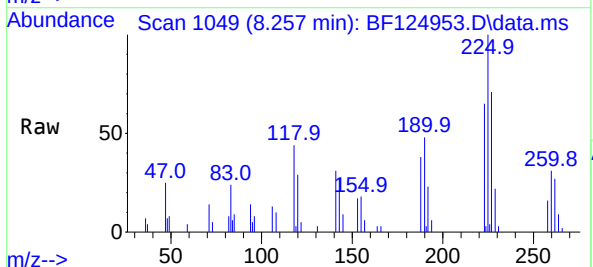
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



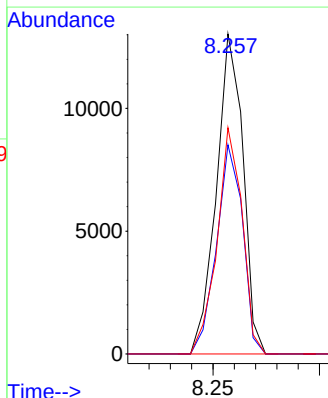
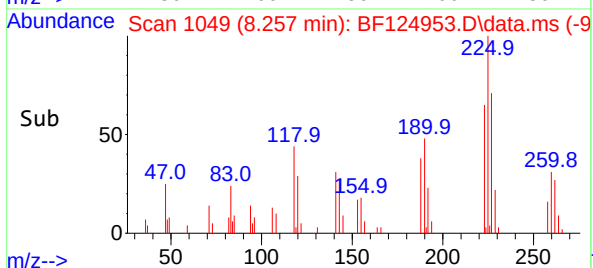
Tgt Ion:	127	Resp:	22329
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	30.6	21.2	31.8
92	21.1	14.0	21.0

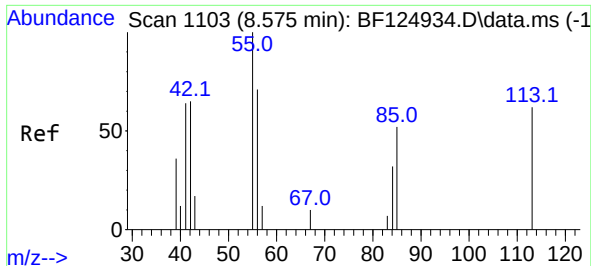


#34
Hexachlorobutadiene
Concen: 40.342 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16



Tgt Ion:	225	Resp:	11302
Ion	Ratio	Lower	Upper
225	100		
223	68.0	50.6	76.0
227	70.7	50.6	75.8

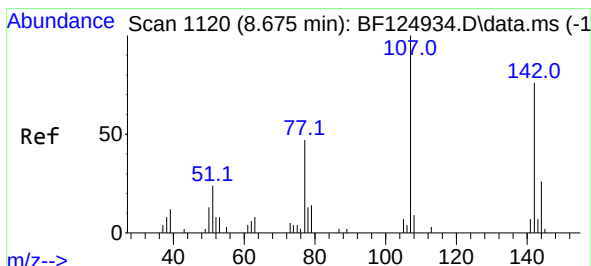
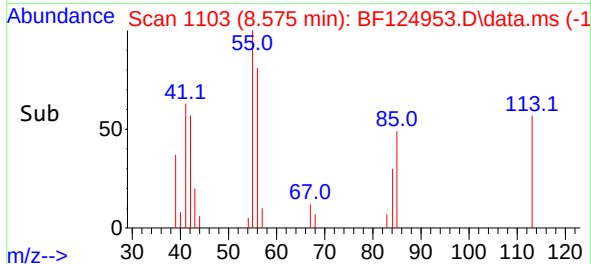
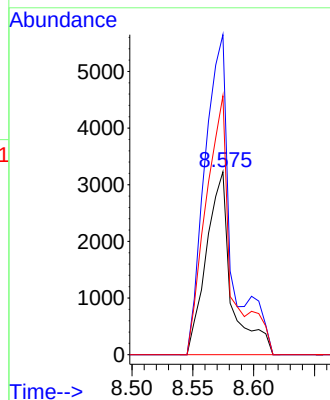
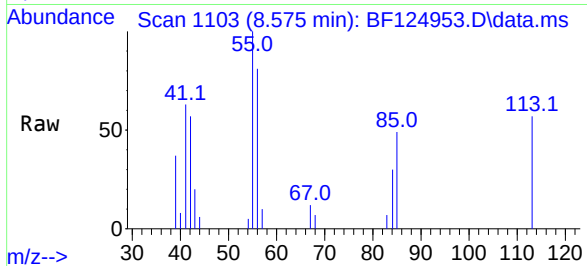




#35
Caprolactam
Concen: 41.650 ng
RT: 8.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

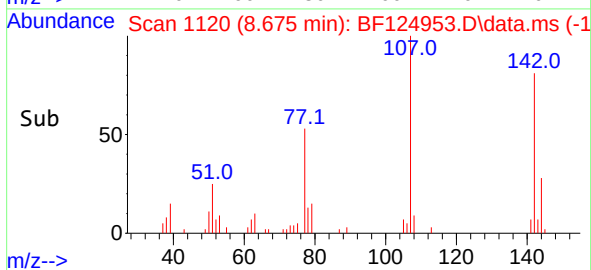
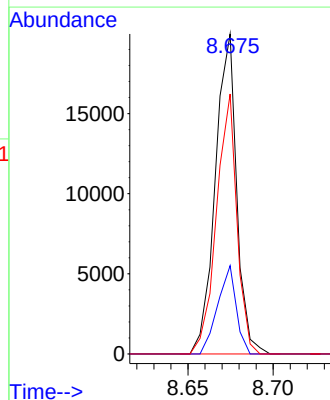
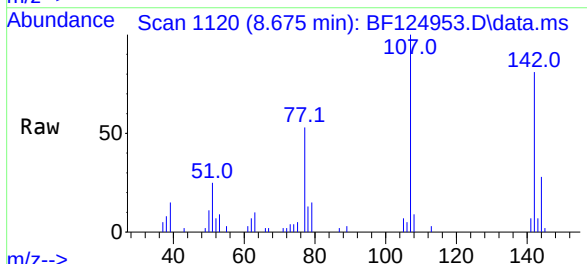
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

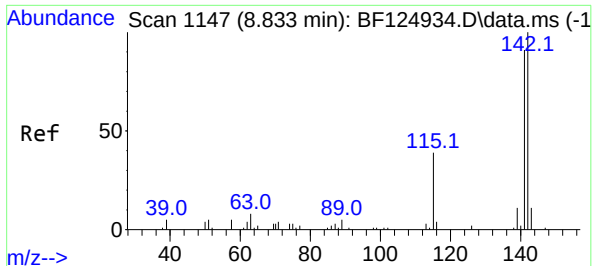
Tgt Ion:113 Resp: 4630
Ion Ratio Lower Upper
113 100
55 174.9 154.1 194.1
56 141.6 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 39.831 ng
RT: 8.675 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:107 Resp: 17442
Ion Ratio Lower Upper
107 100
144 27.6 21.9 32.9
142 81.2 67.1 100.7

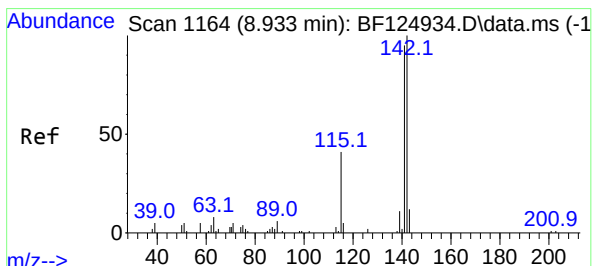
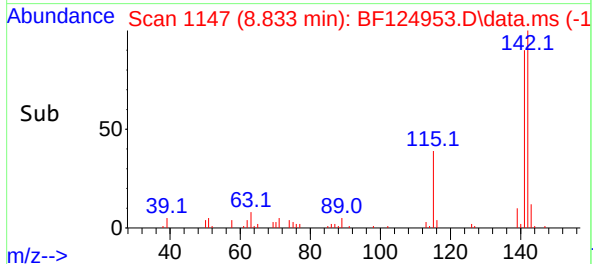
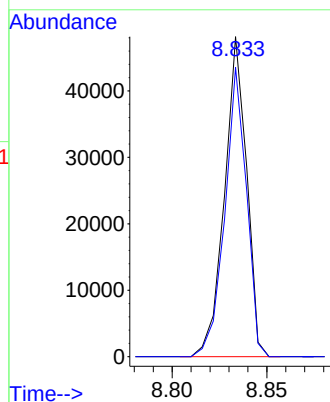
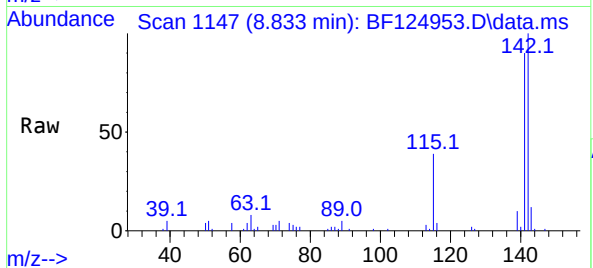




#37
2-Methylnaphthalene
Concen: 40.094 ng
RT: 8.833 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

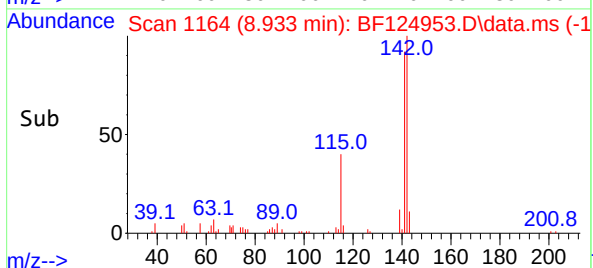
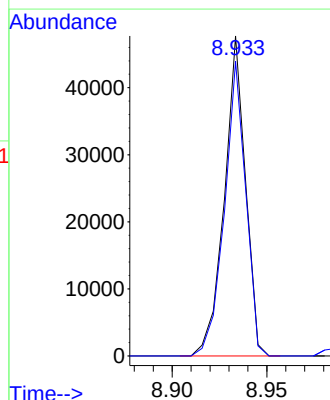
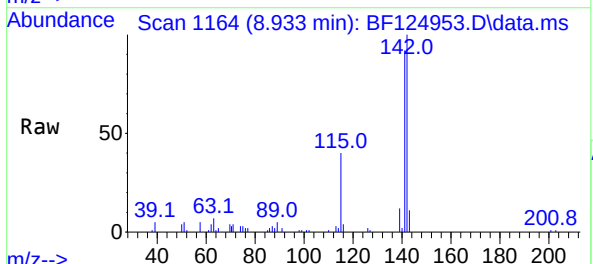
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

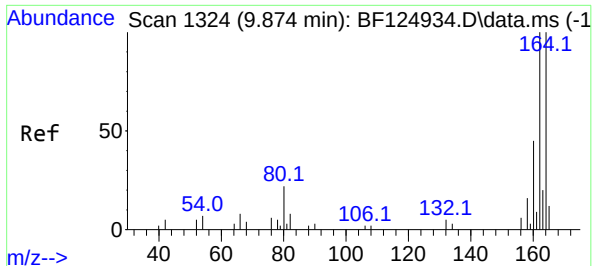
Tgt Ion:142 Resp: 39084
Ion Ratio Lower Upper
142 100
141 90.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 40.522 ng
RT: 8.933 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:142 Resp: 36961
Ion Ratio Lower Upper
142 100
141 92.1 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.875 min Scan# 1324

Delta R.T. 0.001 min

Lab File: BF124953.D

Acq: 5 Aug 2021 20:16

Instrument :

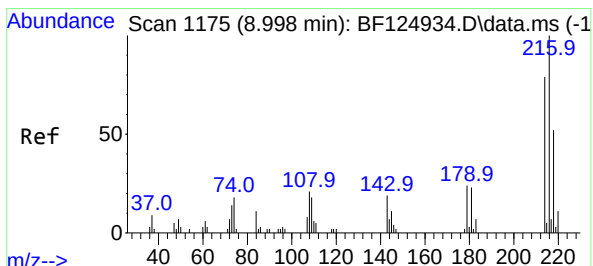
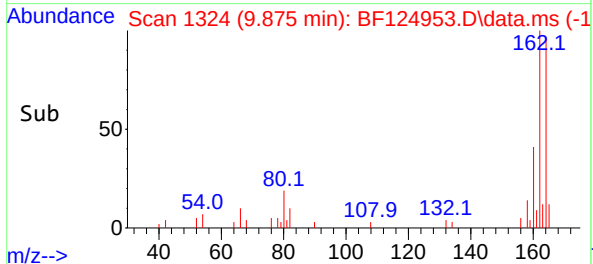
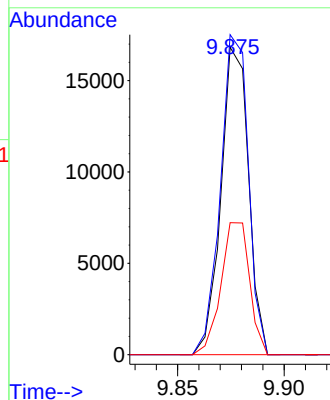
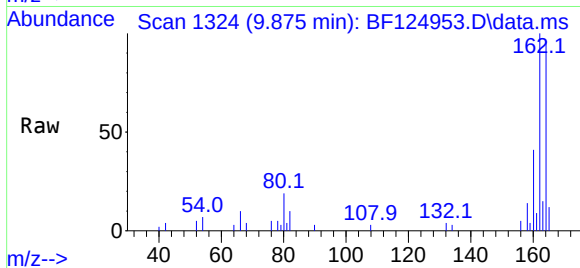
BNA_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:164 Resp: 15163

Ion	Ratio	Lower	Upper
164	100		
162	104.1	81.3	121.9
160	42.9	38.0	57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.827 ng

RT: 8.998 min Scan# 1175

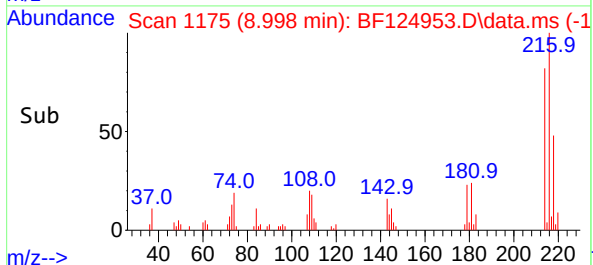
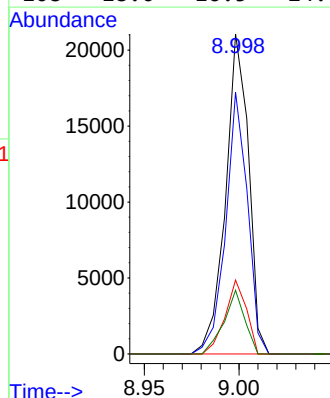
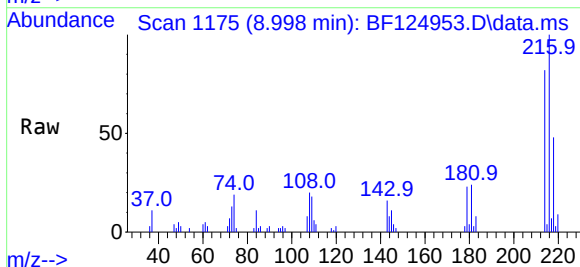
Delta R.T. 0.000 min

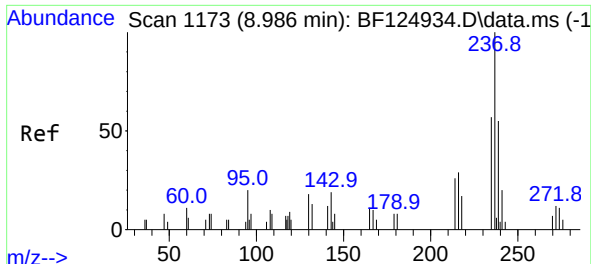
Lab File: BF124953.D

Acq: 5 Aug 2021 20:16

Tgt Ion:216 Resp: 17769

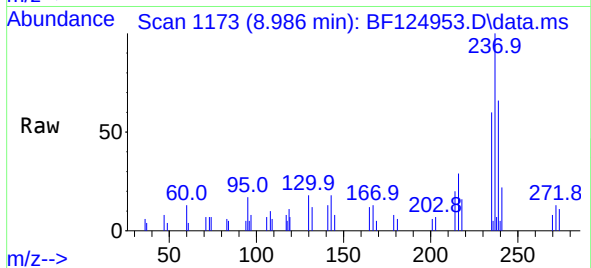
Ion	Ratio	Lower	Upper
216	100		
214	77.4	64.9	97.3
179	21.5	17.4	26.2
108	18.0	16.5	24.7



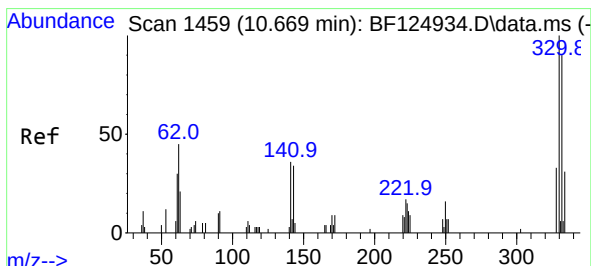
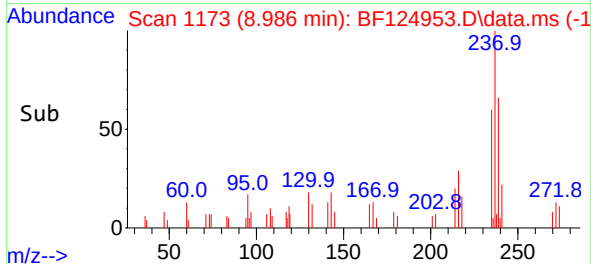
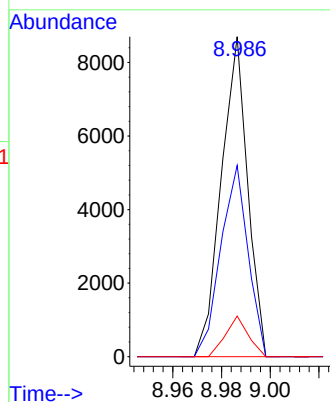


#41
Hexachlorocyclopentadiene
Concen: 42.184 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

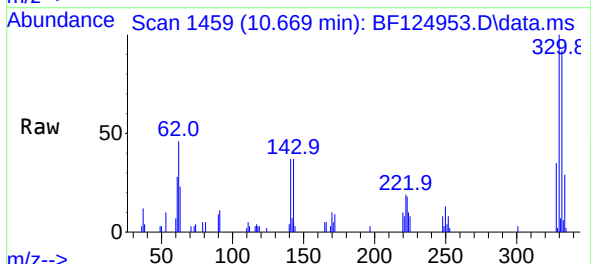
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



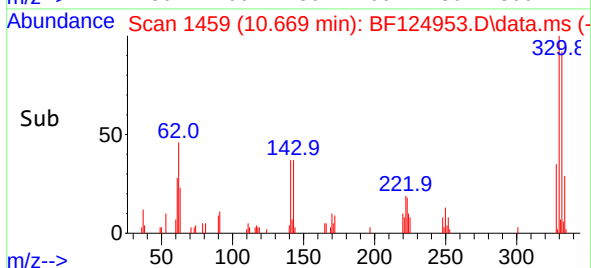
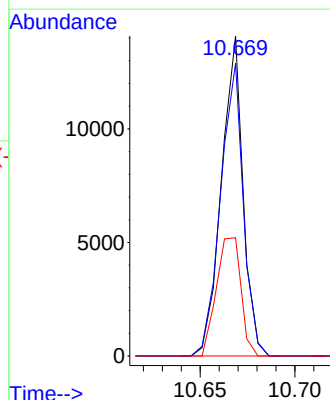
Tgt Ion:237 Resp: 6534
Ion Ratio Lower Upper
237 100
235 59.7 44.7 84.7
272 12.7 0.0 31.6

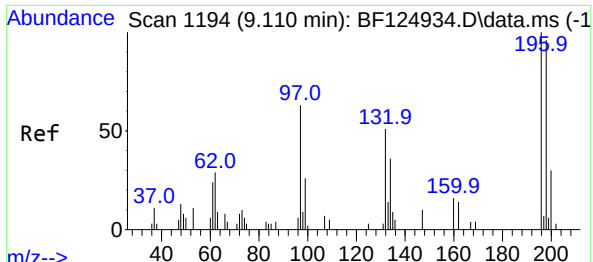


#42
2,4,6-Tribromophenol
Concen: 82.567 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16



Tgt Ion:330 Resp: 11185
Ion Ratio Lower Upper
330 100
332 95.9 76.2 114.4
141 42.0 44.6 66.8#

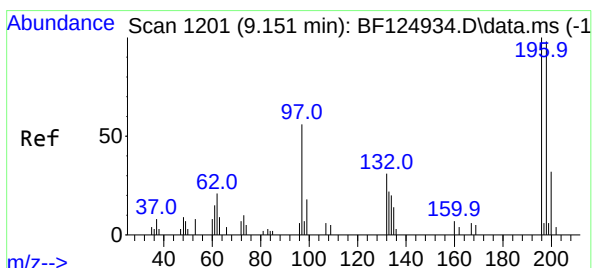
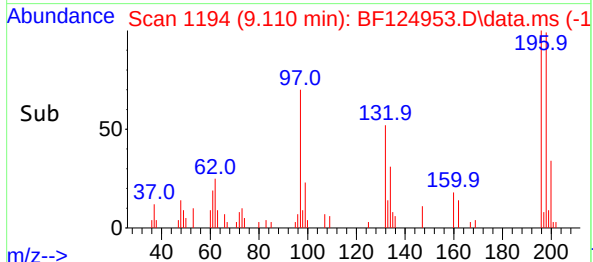
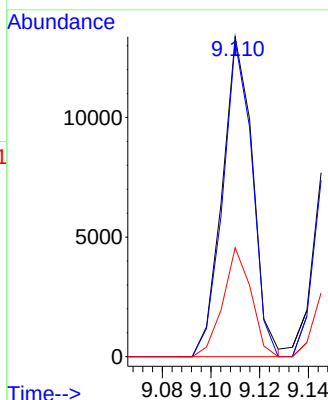
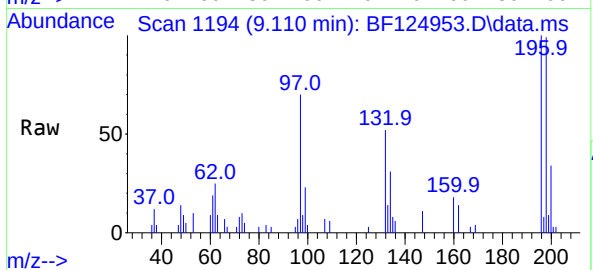




#43
2,4,6-Trichlorophenol
Concen: 39.961 ng
RT: 9.110 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

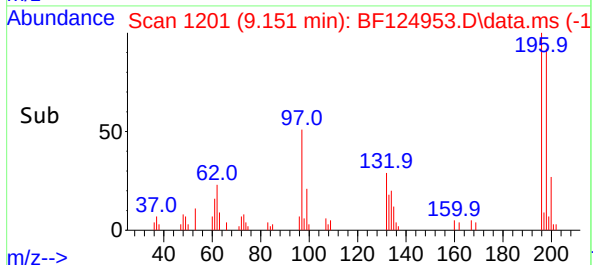
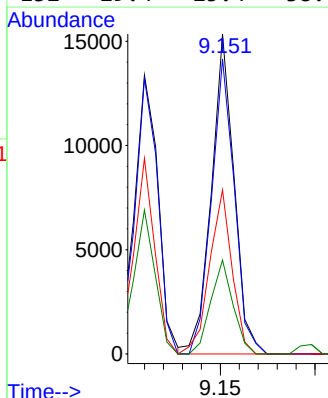
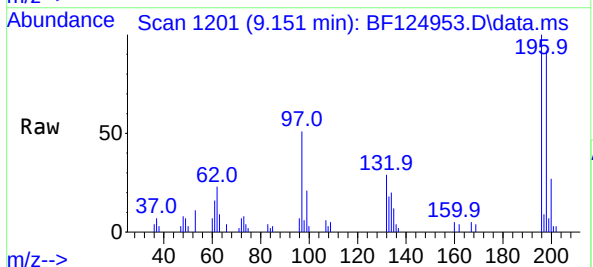
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

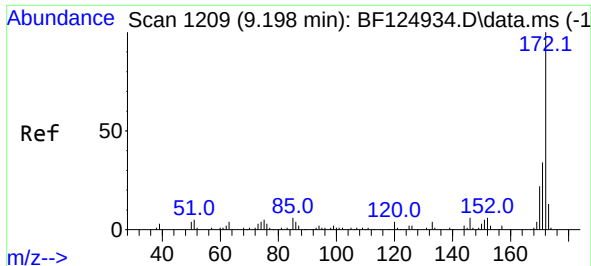
Tgt Ion:196 Resp: 11578
Ion Ratio Lower Upper
196 100
198 98.8 74.9 112.3
200 34.0 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 43.817 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:196 Resp: 12851
Ion Ratio Lower Upper
196 100
198 92.2 80.2 120.2
97 51.2 44.0 66.0
132 29.4 25.4 38.0

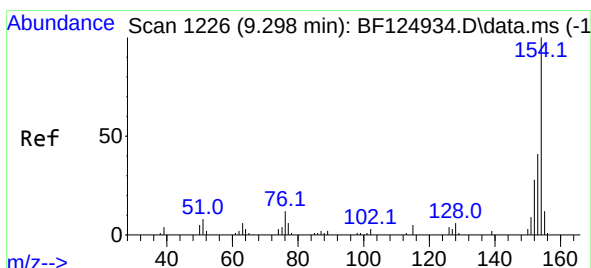
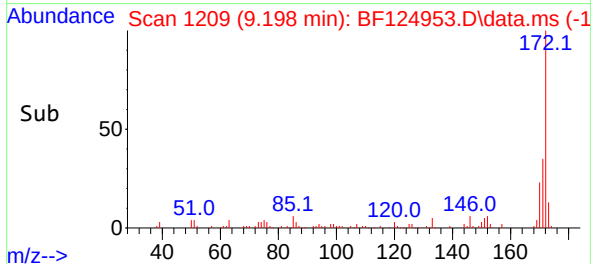
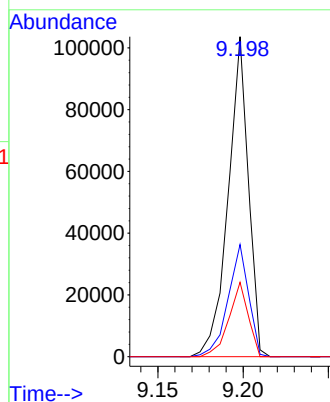
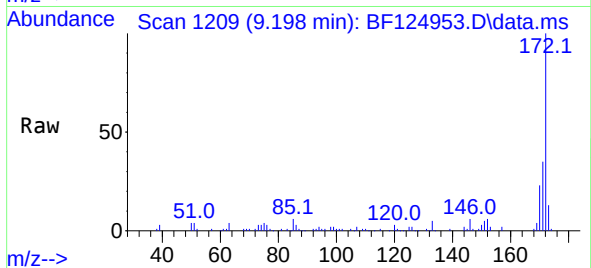




#45
2-Fluorobiphenyl
Concen: 82.411 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

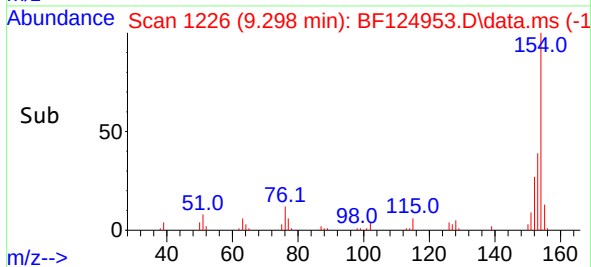
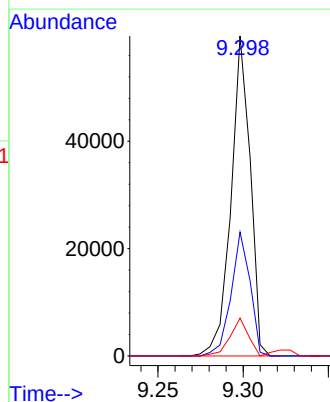
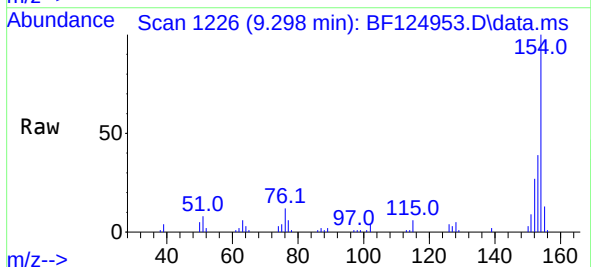
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

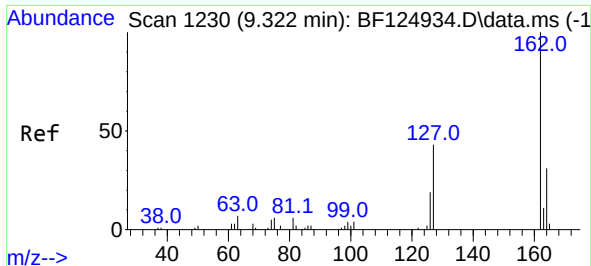
Tgt Ion:172 Resp: 85400
Ion Ratio Lower Upper
172 100
171 35.0 26.5 39.7
170 23.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 41.350 ng
RT: 9.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:154 Resp: 46723
Ion Ratio Lower Upper
154 100
153 38.7 20.0 60.0
76 11.9 0.0 30.3

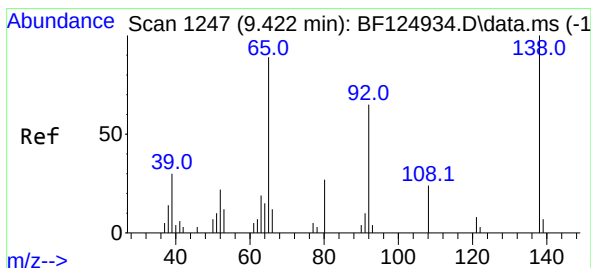
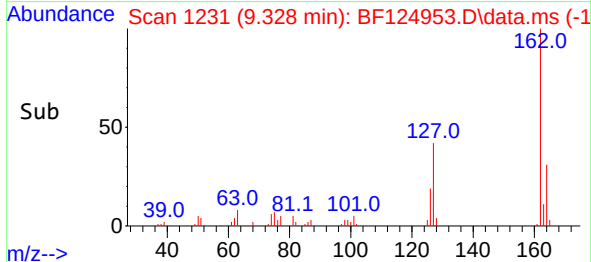
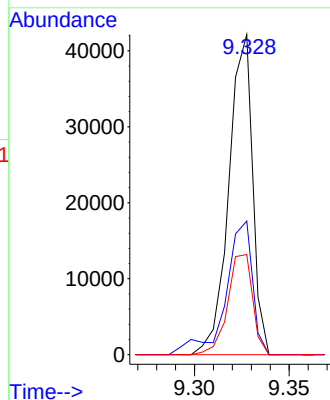
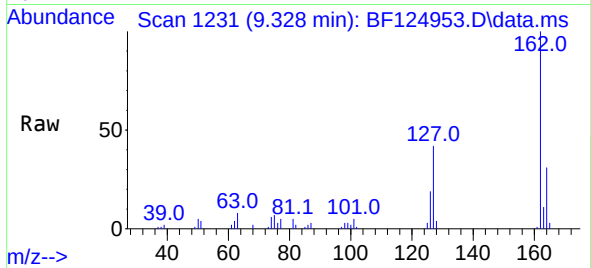




#47
2-Chloronaphthalene
Concen: 40.880 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

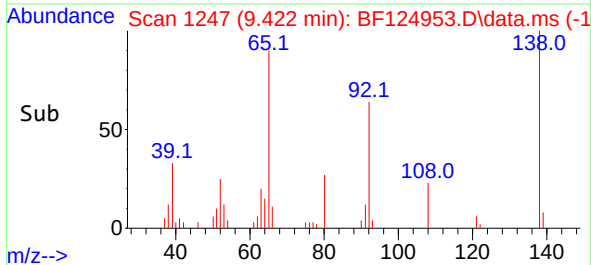
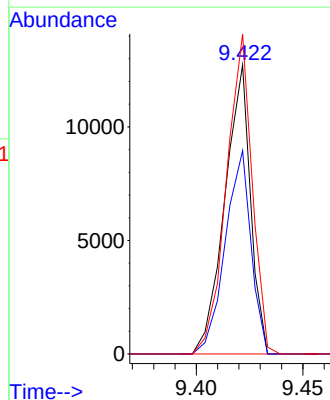
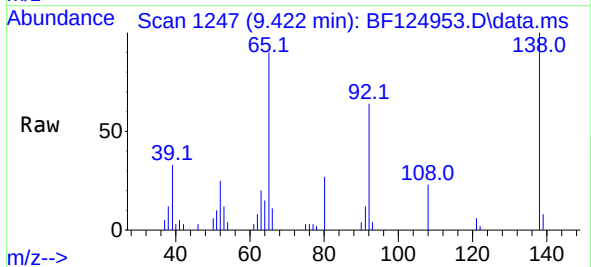
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

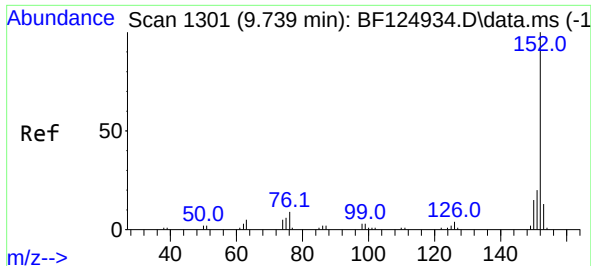
Tgt Ion:162 Resp: 36750
Ion Ratio Lower Upper
162 100
127 41.8 33.0 49.4
164 31.3 25.8 38.8



#48
2-Nitroaniline
Concen: 40.232 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 65 Resp: 10624
Ion Ratio Lower Upper
65 100
92 70.4 55.5 83.3
138 110.7 93.5 140.3





#49

Acenaphthylene

Concen: 41.708 ng

RT: 9.739 min Scan# 1301

Delta R.T. 0.000 min

Lab File: BF124953.D

Acq: 5 Aug 2021 20:16

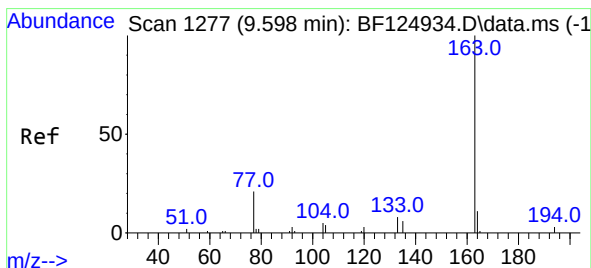
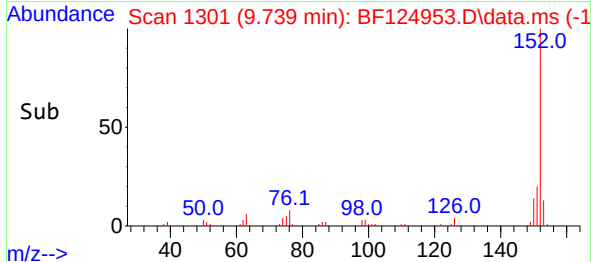
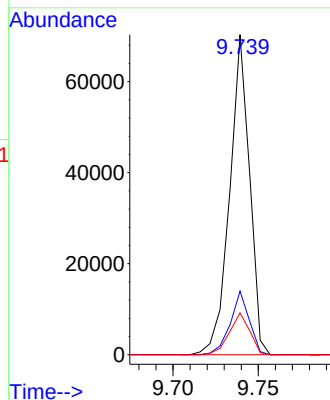
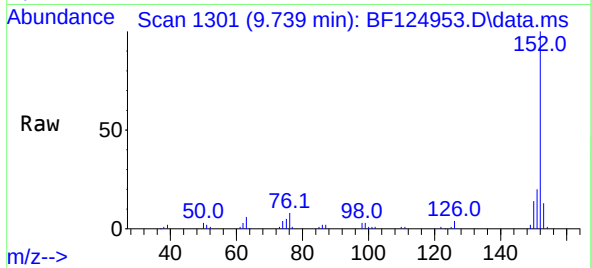
Tgt Ion:152 Resp: 56953

Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

153 13.0 9.8 14.8



#50

Dimethylphthalate

Concen: 40.659 ng

RT: 9.604 min Scan# 1278

Delta R.T. 0.006 min

Lab File: BF124953.D

Acq: 5 Aug 2021 20:16

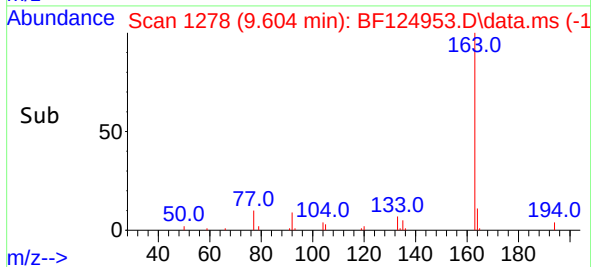
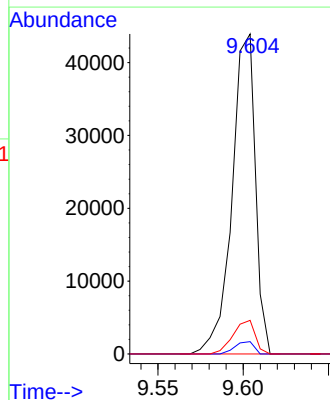
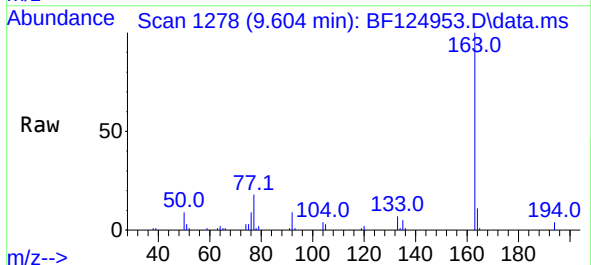
Tgt Ion:163 Resp: 41778

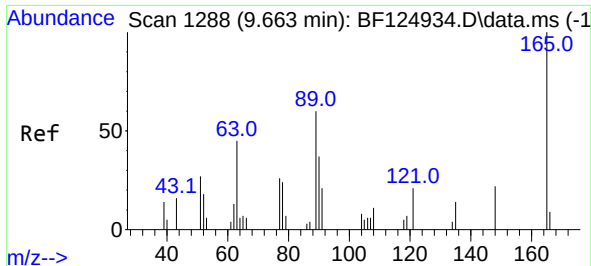
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.5 7.4 11.0

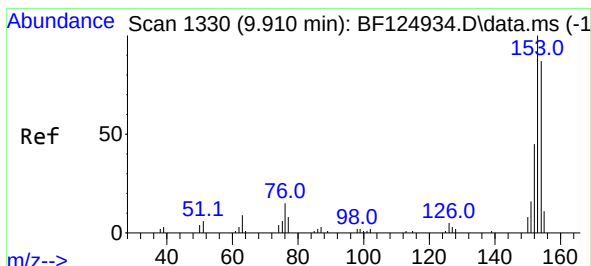
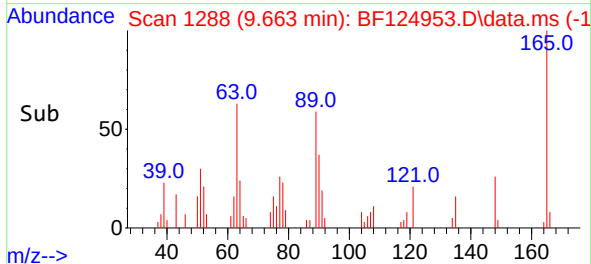
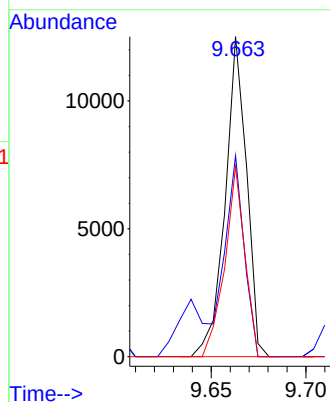
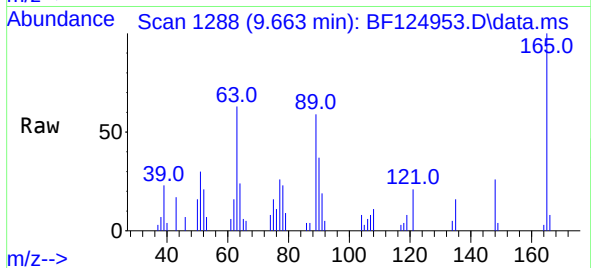




#51
2,6-Dinitrotoluene
Concen: 42.971 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

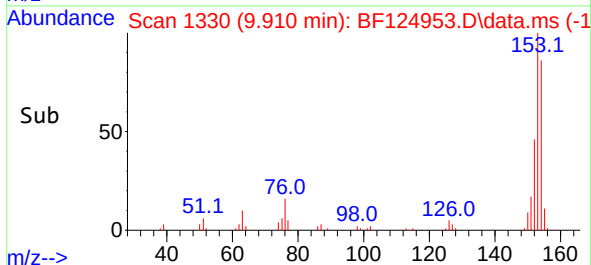
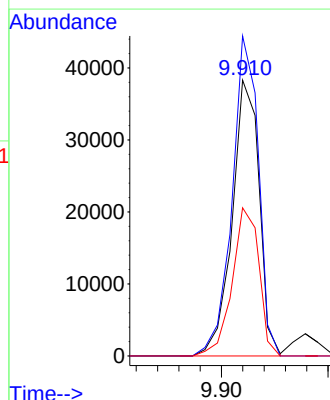
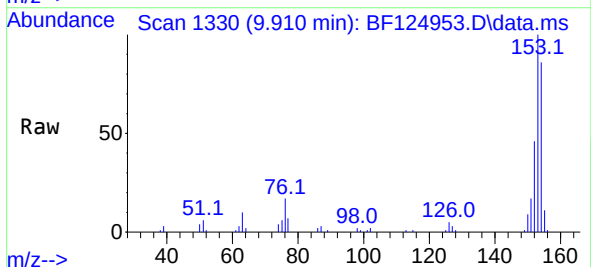
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

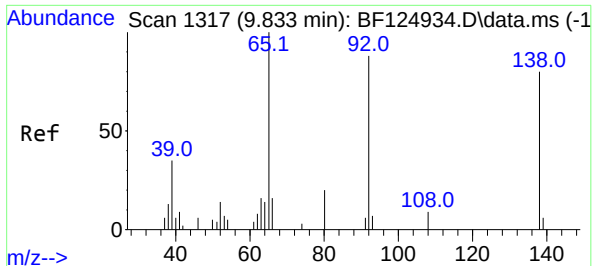
Tgt Ion:165 Resp: 9832
Ion Ratio Lower Upper
165 100
63 62.9 42.6 63.8
89 59.5 40.6 60.8



#52
Acenaphthene
Concen: 40.616 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:154 Resp: 33623
Ion Ratio Lower Upper
154 100
153 116.0 89.4 134.2
152 53.7 40.5 60.7

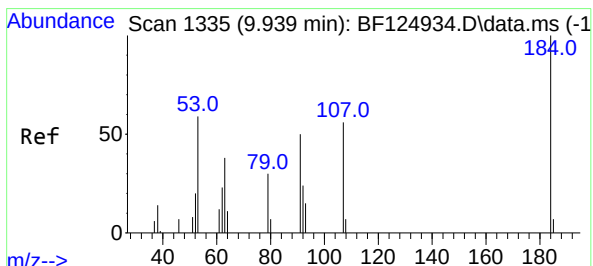
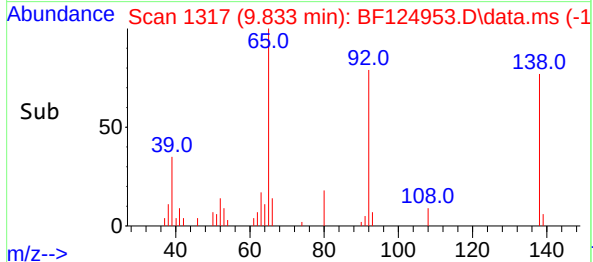
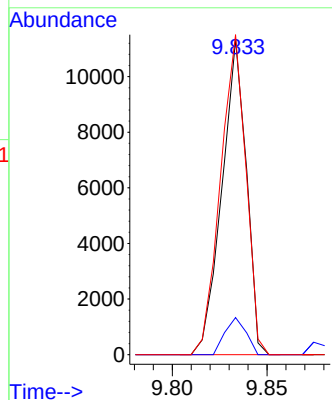
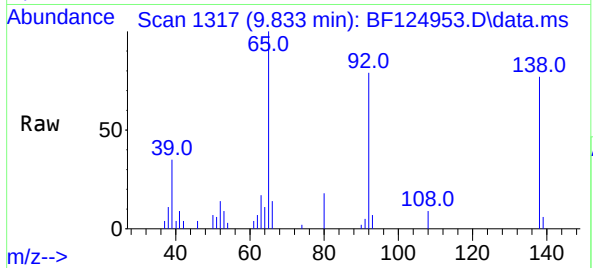




#53
3-Nitroaniline
Concen: 42.184 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

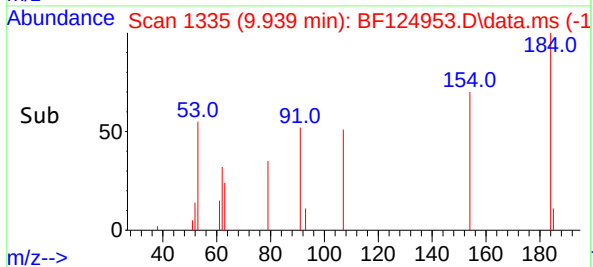
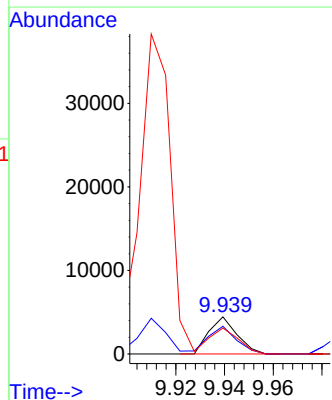
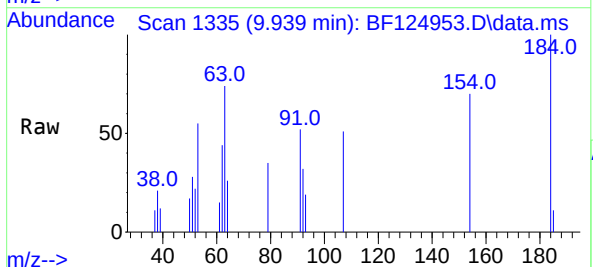
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

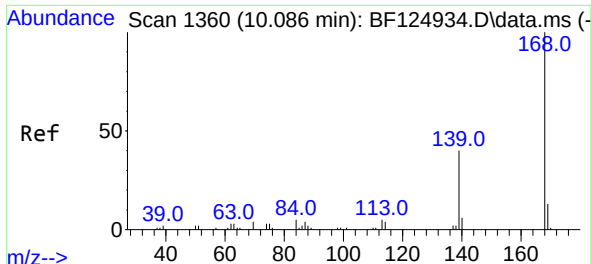
Tgt Ion:138 Resp: 10166
Ion Ratio Lower Upper
138 100
108 11.8 9.3 13.9
92 101.5 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 33.916 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:184 Resp: 3546
Ion Ratio Lower Upper
184 100
63 74.4 59.3 88.9
154 69.6 68.6 102.8

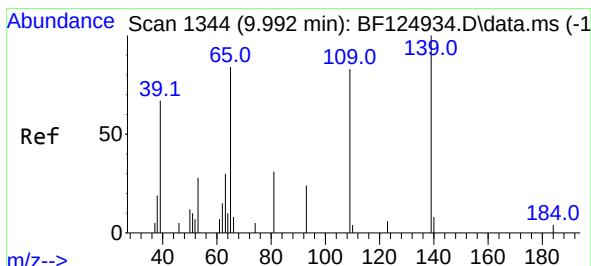
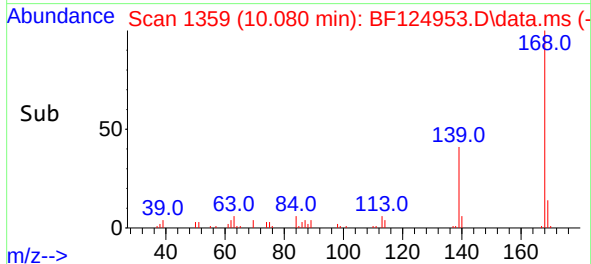
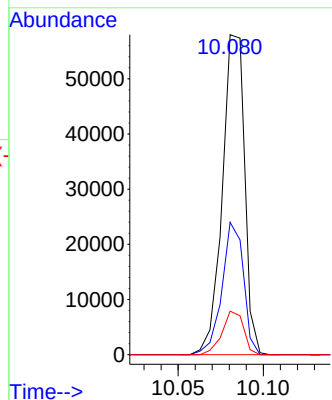
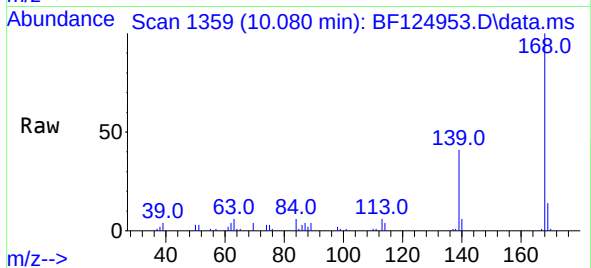




#55
Dibenzenofuran
Concen: 41.006 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

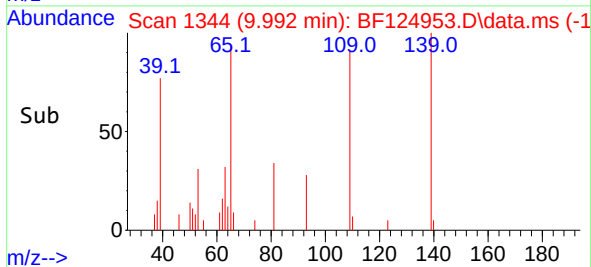
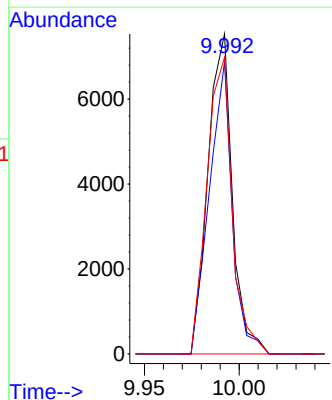
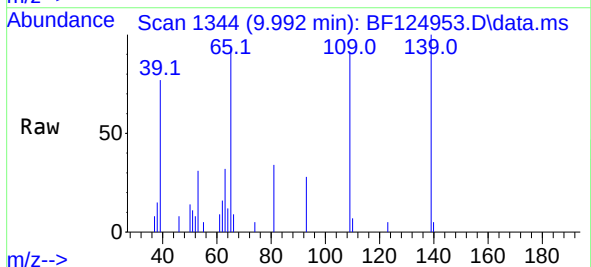
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

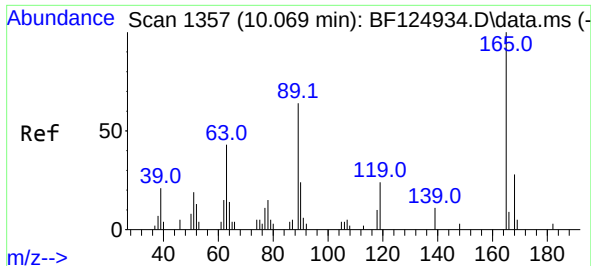
Tgt Ion:168 Resp: 53051
Ion Ratio Lower Upper
168 100
139 41.3 32.7 49.1
169 13.6 11.2 16.8



#56
4-Nitrophenol
Concen: 42.327 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

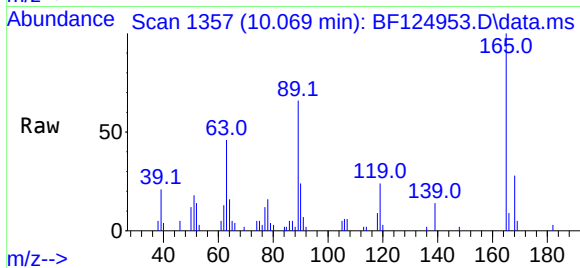
Tgt Ion:139 Resp: 6724
Ion Ratio Lower Upper
139 100
109 91.4 60.4 100.4
65 92.7 58.4 98.4



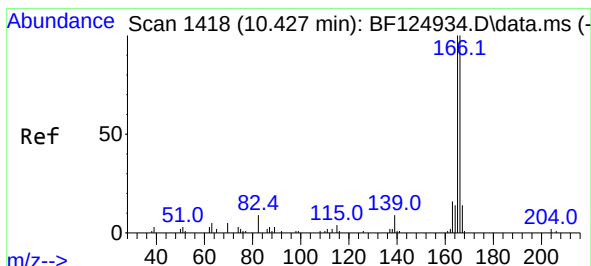
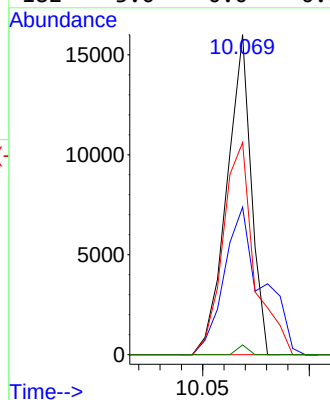
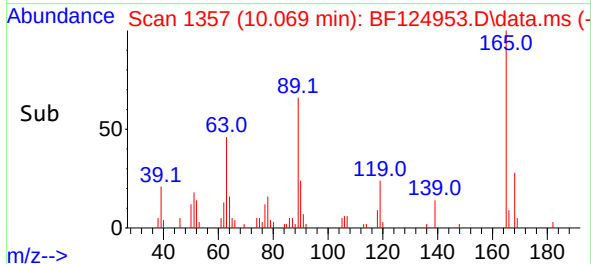


#57
2,4-Dinitrotoluene
Concen: 40.995 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

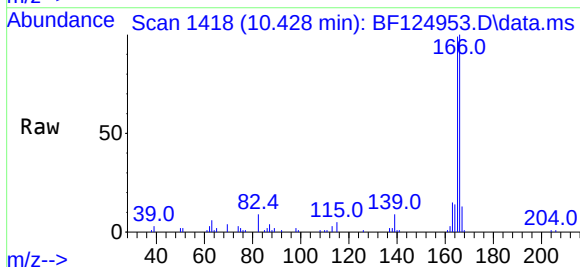
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



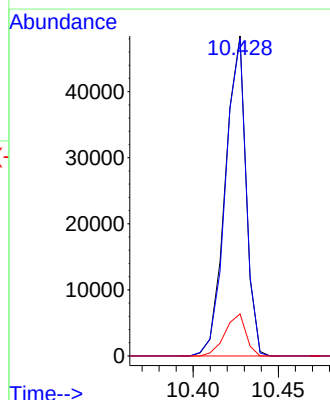
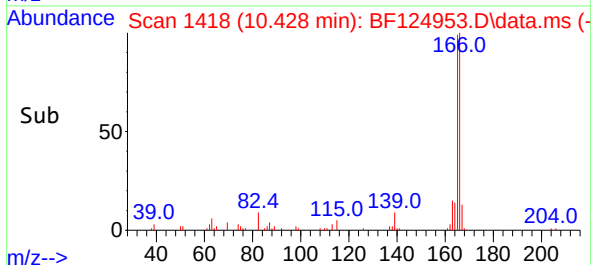
Tgt Ion:165 Resp: 12735
Ion Ratio Lower Upper
165 100
63 46.1 40.9 61.3
89 66.3 59.7 89.5
182 3.0 0.0 0.0#

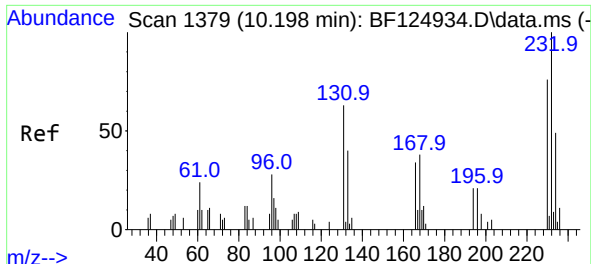


#58
Fluorene
Concen: 41.125 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16



Tgt Ion:166 Resp: 40796
Ion Ratio Lower Upper
166 100
165 99.2 78.1 117.1
167 13.1 11.1 16.7



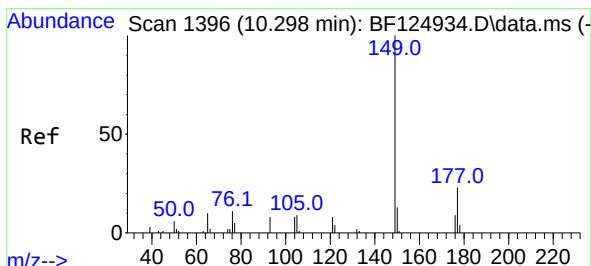
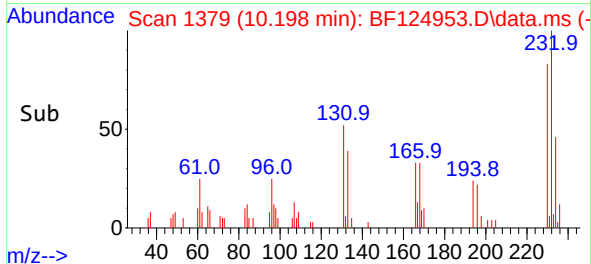
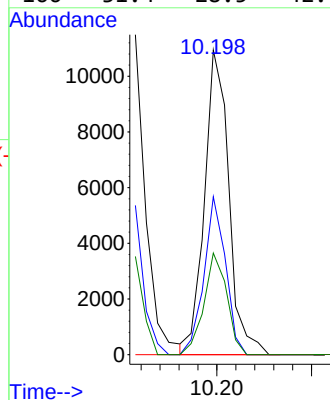
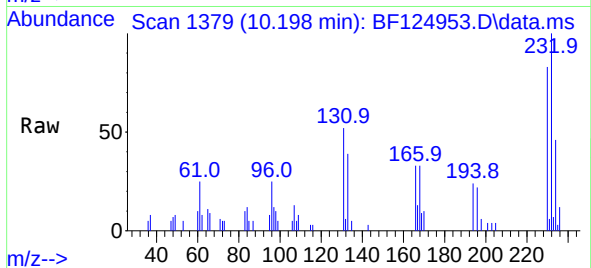


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.344 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 9758

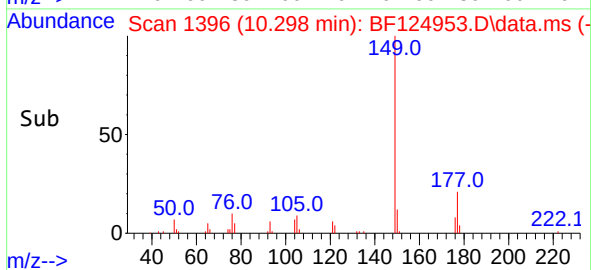
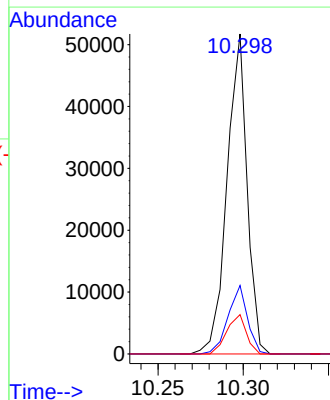
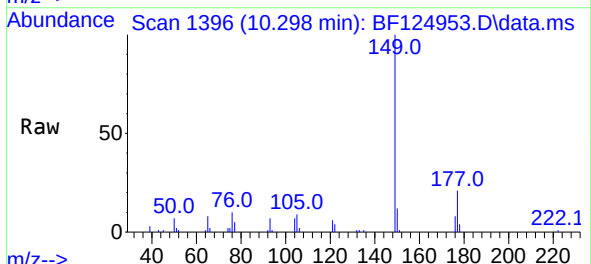
Ion	Ratio	Lower	Upper
232	100		
131	46.0	45.4	68.0
130	0.0	0.0	0.0
166	31.4	28.5	42.7

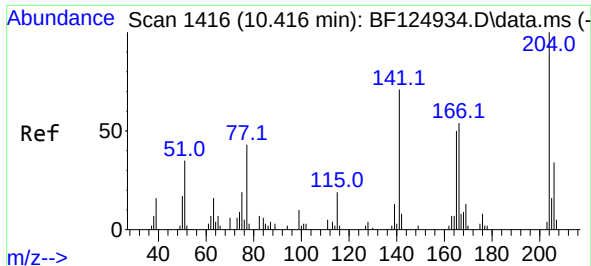


#60
Diethylphthalate
Concen: 40.221 ng
RT: 10.298 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:149 Resp: 42412

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.5	24.7
150	12.3	10.1	15.1

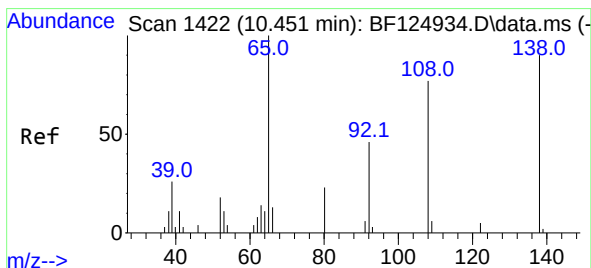
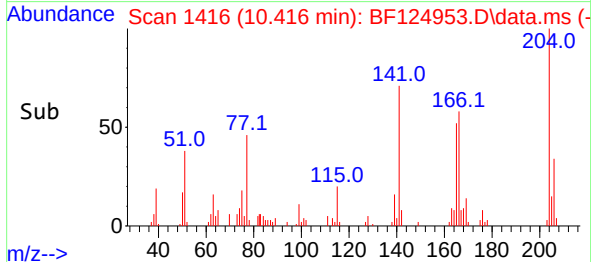
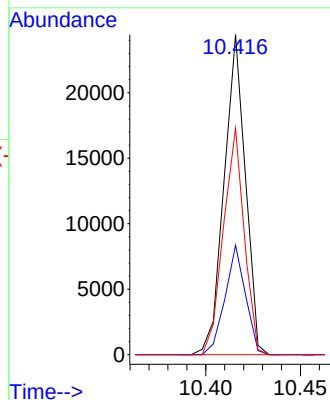
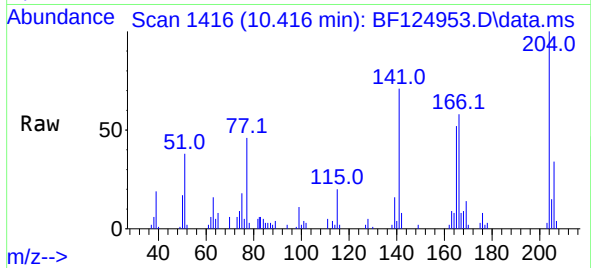




#61
4-Chlorophenyl-phenylether
Concen: 40.744 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

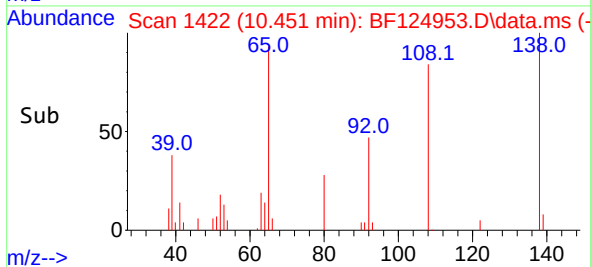
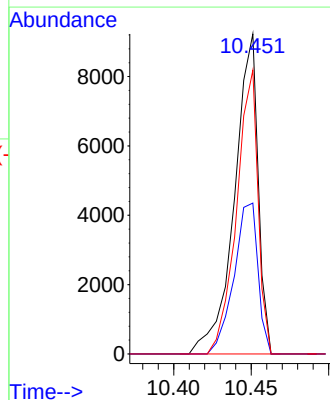
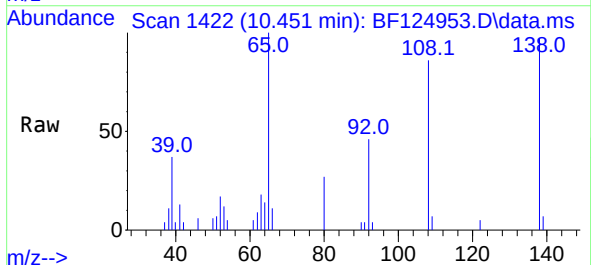
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

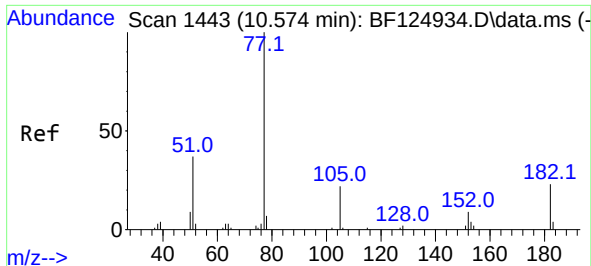
Tgt Ion:204 Resp: 19087
Ion Ratio Lower Upper
204 100
206 34.2 27.6 41.4
141 70.8 58.6 88.0



#62
4-Nitroaniline
Concen: 41.824 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:138 Resp: 9786
Ion Ratio Lower Upper
138 100
92 47.1 29.6 69.6
108 88.6 78.1 118.1



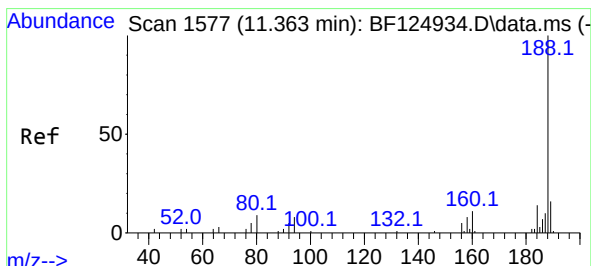
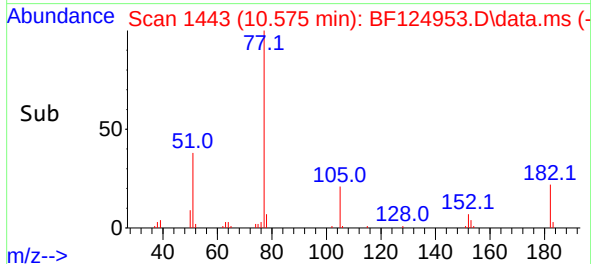
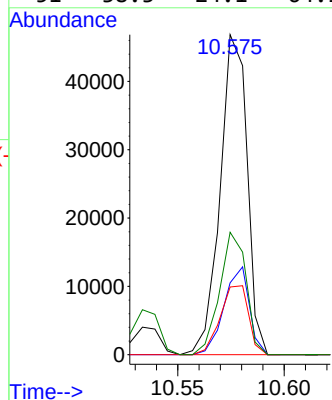
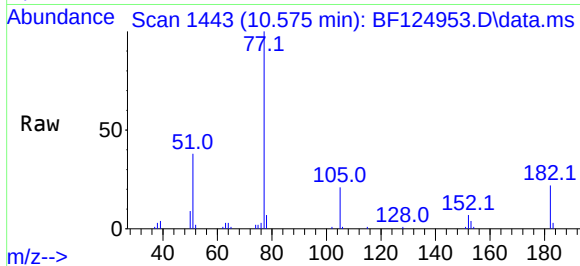


#63
Azobenzene
Concen: 40.061 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.001 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 41310

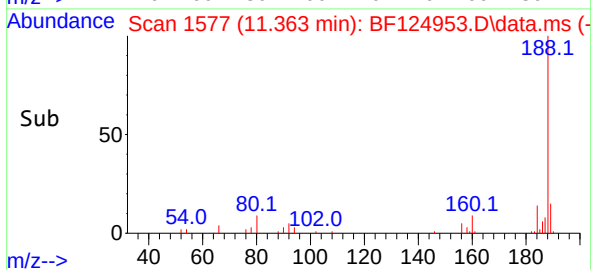
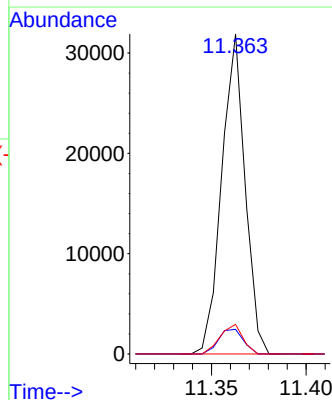
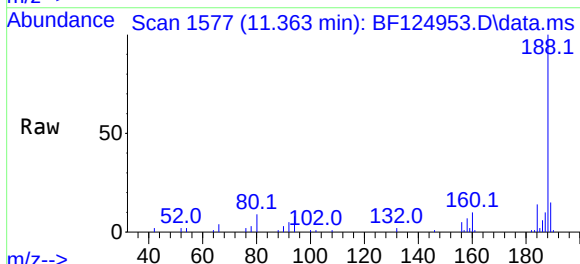
Ion	Ratio	Lower	Upper
77	100		
182	22.5	6.3	46.3
105	21.2	2.9	42.9
51	38.3	24.1	64.1

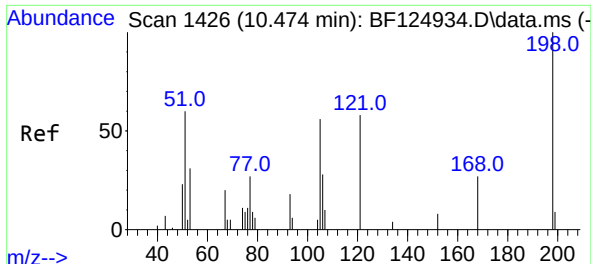


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion: 188 Resp: 27320

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.7	10.1
80	9.3	7.5	11.3

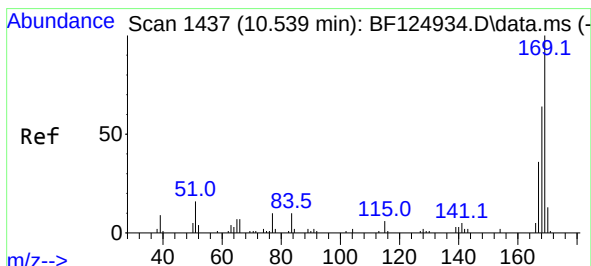
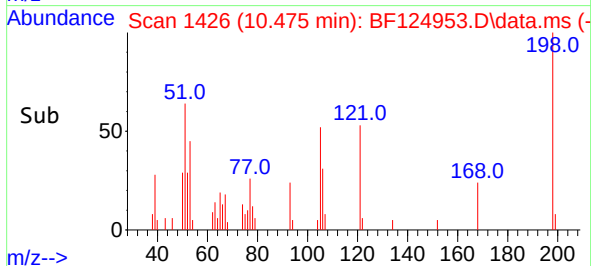
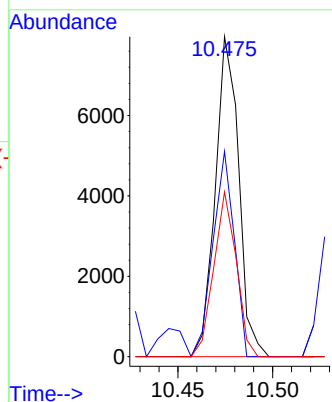
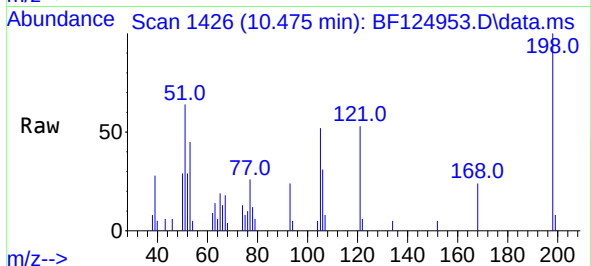




#65
4,6-Dinitro-2-methylphenol
Concen: 40.064 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.001 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

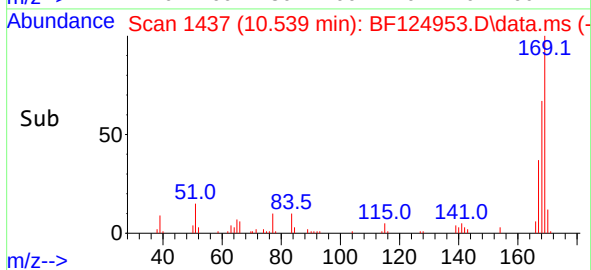
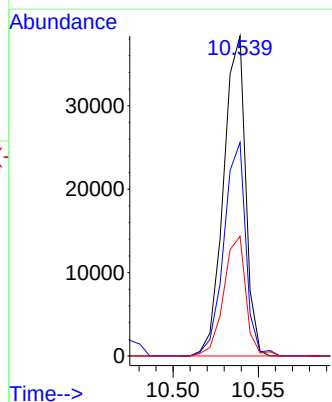
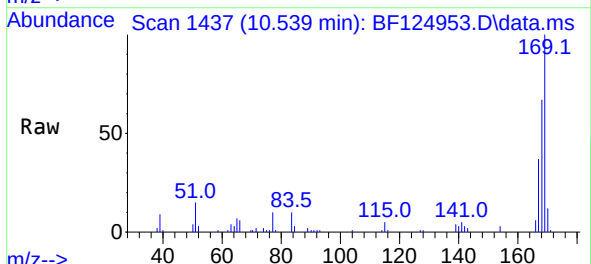
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

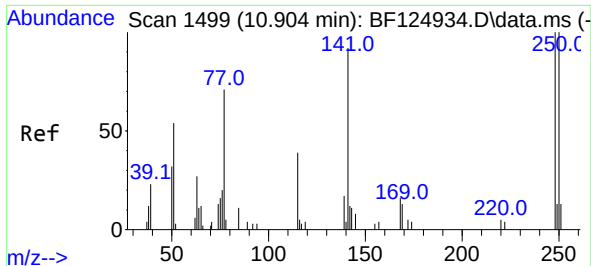
Tgt Ion:198 Resp: 6857
Ion Ratio Lower Upper
198 100
51 64.1 45.3 85.3
105 51.5 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 39.013 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:169 Resp: 34545
Ion Ratio Lower Upper
169 100
168 66.7 50.8 76.2
167 37.4 28.8 43.2

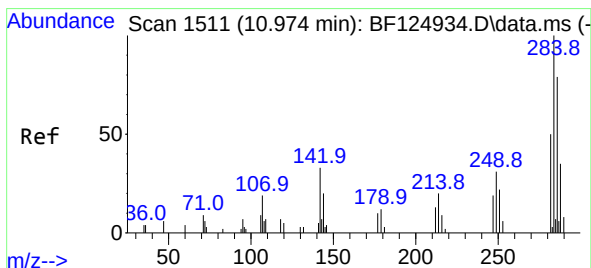
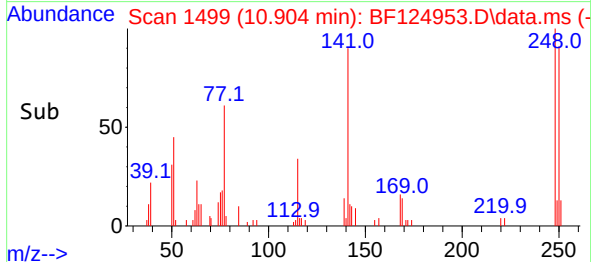
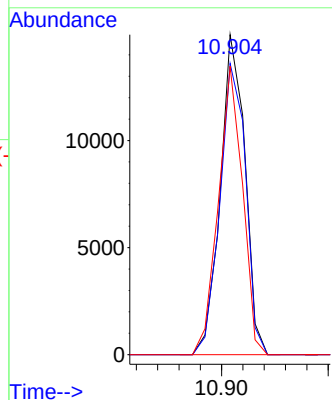
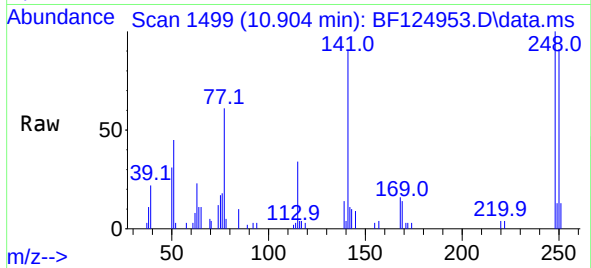




#67
4-Bromophenyl-phenylether
Concen: 40.169 ng
RT: 10.904 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

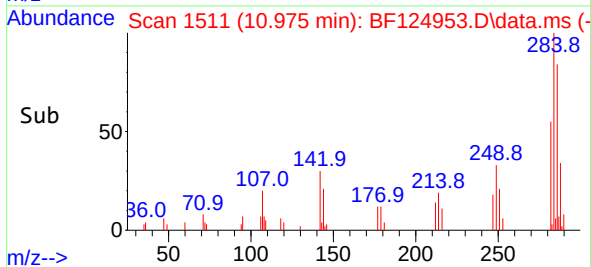
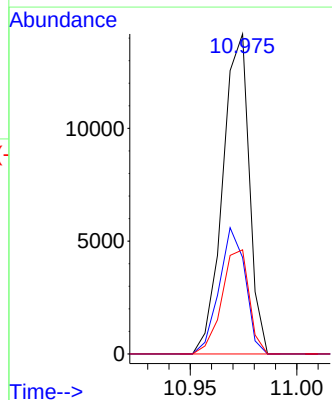
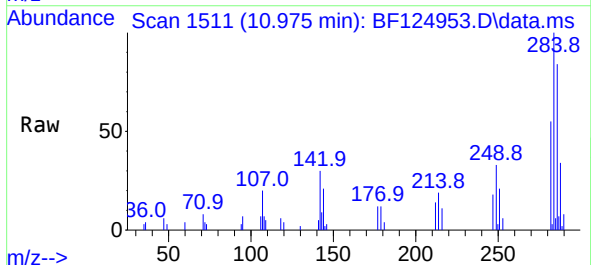
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

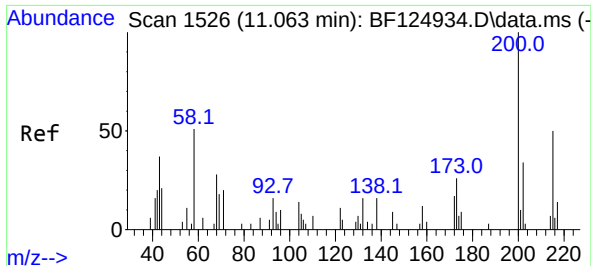
Tgt Ion:248 Resp: 12020
Ion Ratio Lower Upper
248 100
250 91.0 74.2 111.4
141 90.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 37.721 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:284 Resp: 12280
Ion Ratio Lower Upper
284 100
142 30.1 36.4 54.6#
249 32.6 25.6 38.4

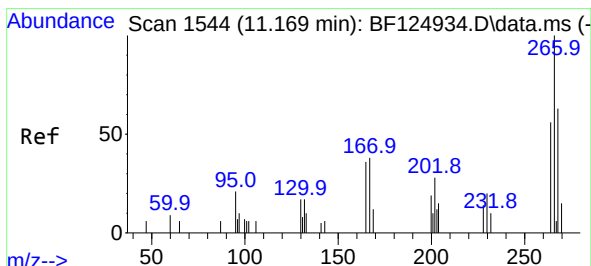
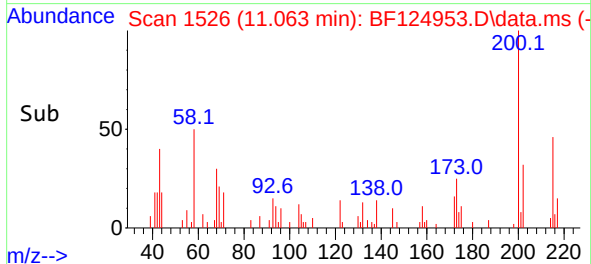
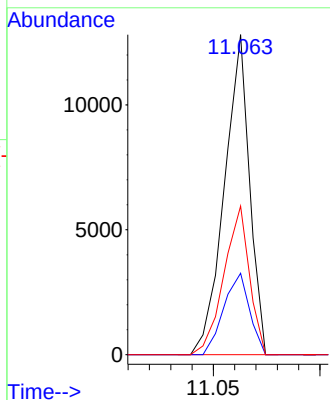
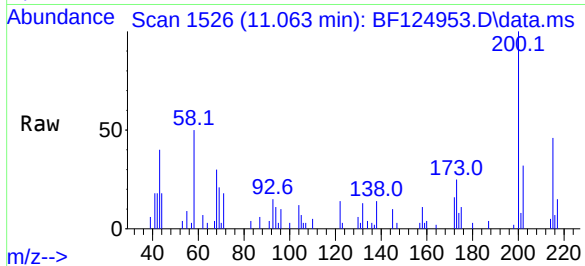




#69
Atrazine
Concen: 39.440 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

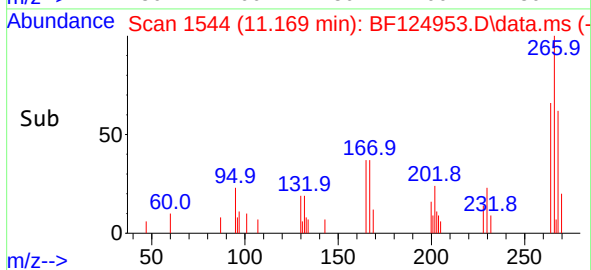
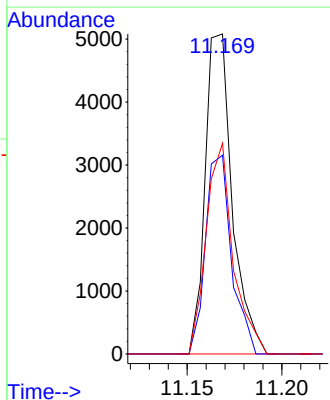
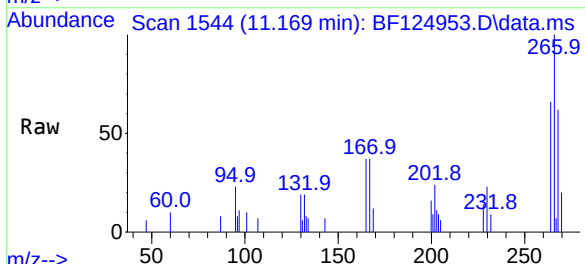
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

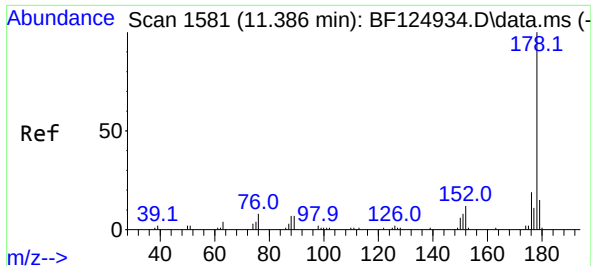
Tgt Ion:200 Resp: 10494
Ion Ratio Lower Upper
200 100
173 25.4 11.1 51.1
215 46.5 22.7 62.7



#70
Pentachlorophenol
Concen: 35.054 ng
RT: 11.169 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:266 Resp: 5069
Ion Ratio Lower Upper
266 100
268 62.1 48.9 73.3
264 65.9 55.9 83.9

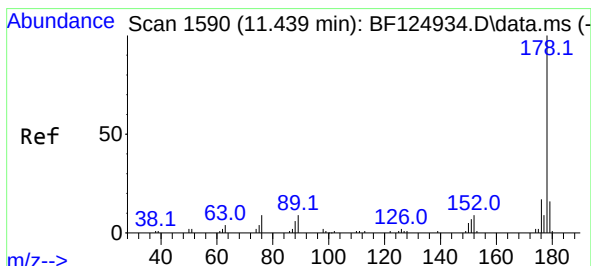
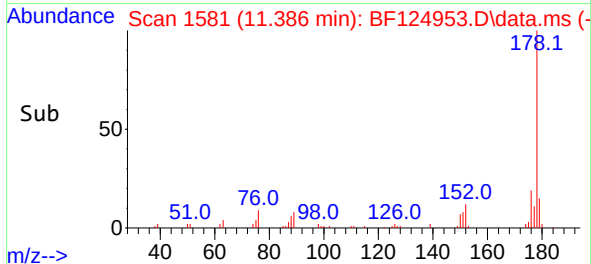
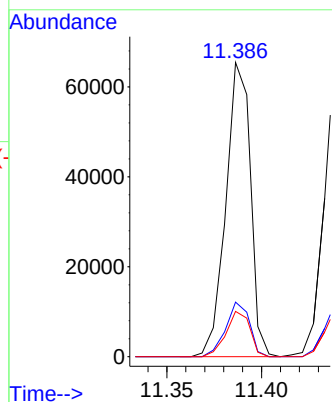
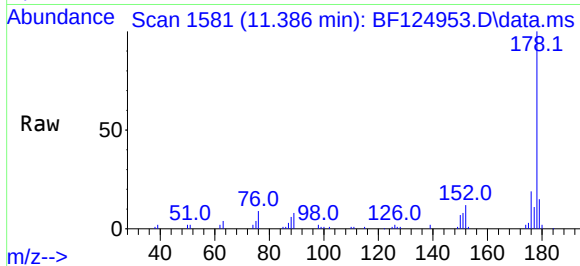




#71
Phenanthrene
Concen: 39.944 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

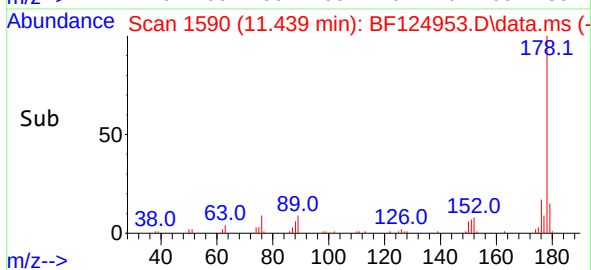
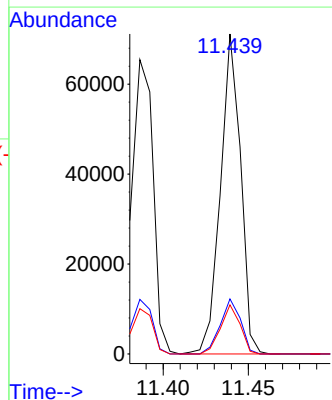
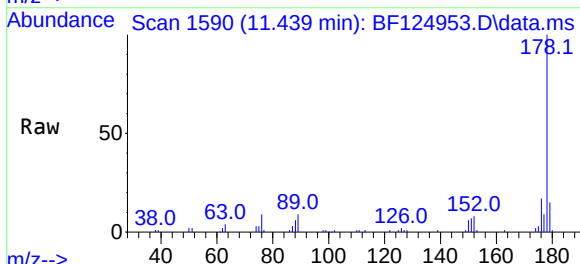
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

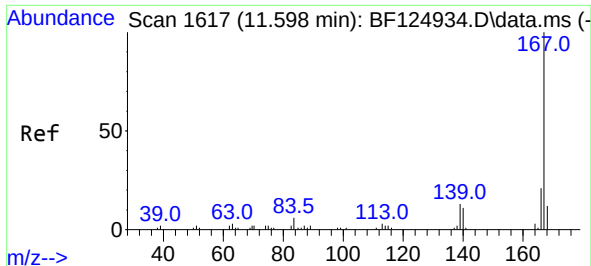
Tgt Ion:178 Resp: 59197
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 39.409 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

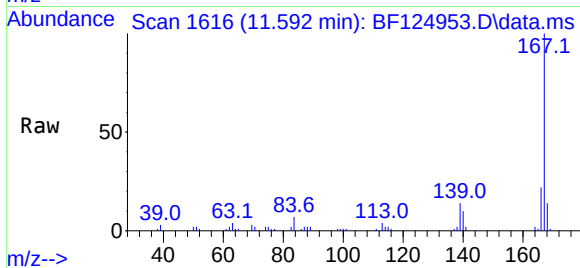
Tgt Ion:178 Resp: 58590
Ion Ratio Lower Upper
178 100
176 17.2 14.3 21.5
179 15.3 12.2 18.4



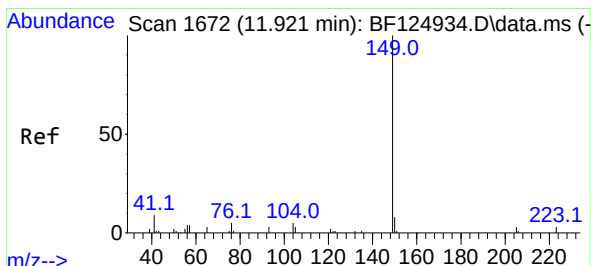
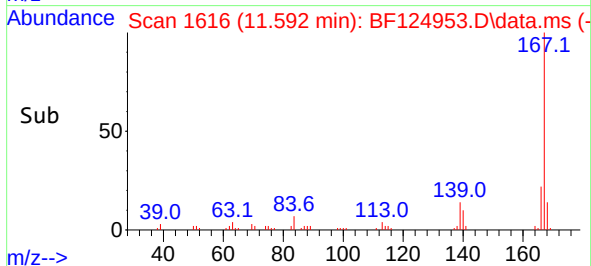
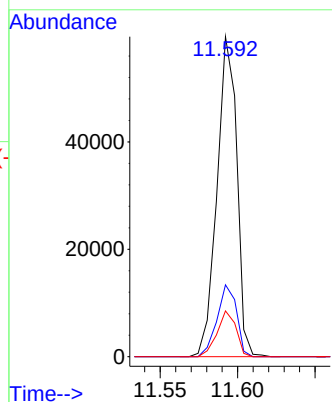


#73
Carbazole
Concen: 38.909 ng
RT: 11.592 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

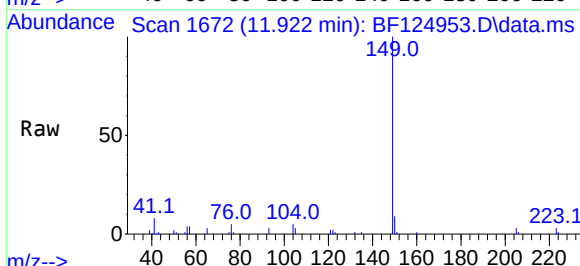
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



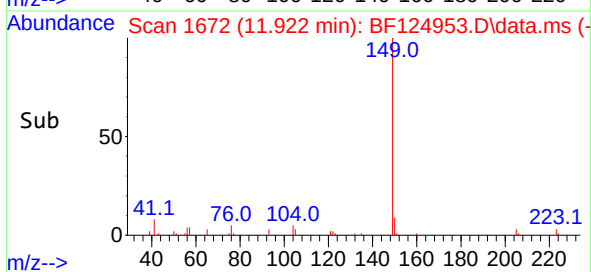
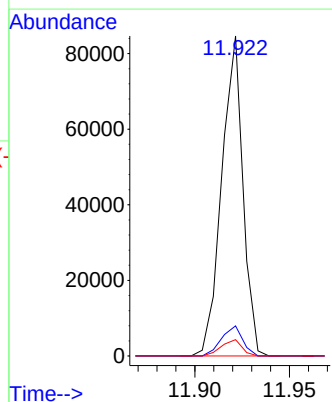
Tgt Ion:167 Resp: 53049
Ion Ratio Lower Upper
167 100
166 22.4 17.4 26.0
139 14.3 11.0 16.4

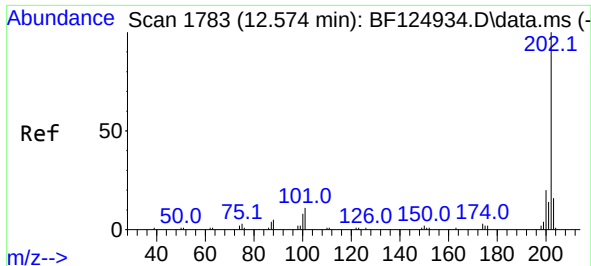


#74
Di-n-butylphthalate
Concen: 38.042 ng
RT: 11.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16



Tgt Ion:149 Resp: 65918
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.2
104 5.1 4.1 6.1

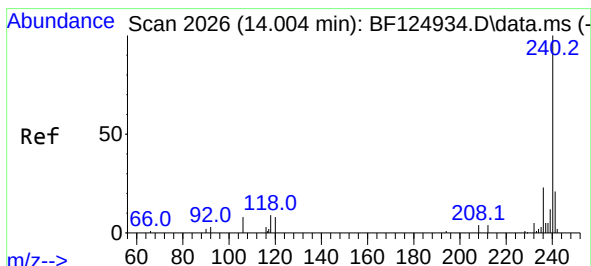
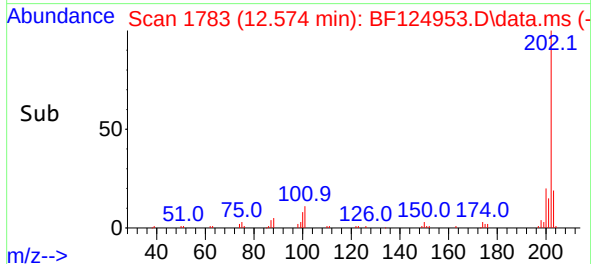
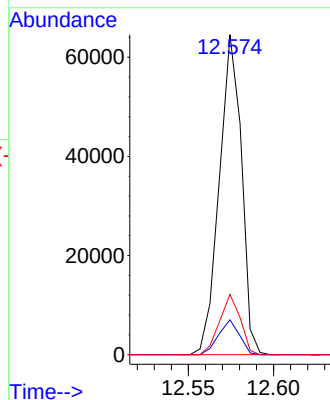
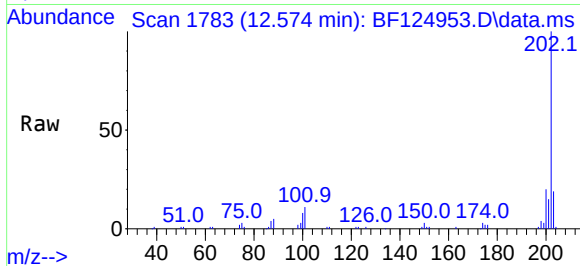




#75
Fluoranthene
Concen: 38.101 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

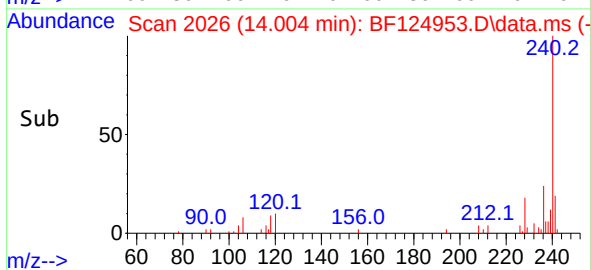
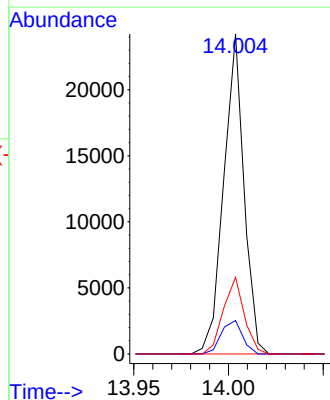
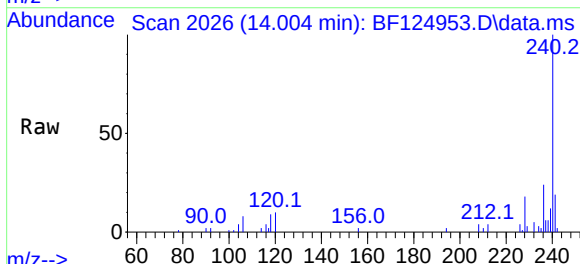
Instrument :
BNA_F
ClientSampleId :
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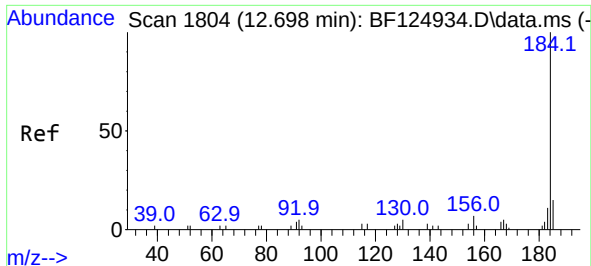
Tgt Ion:202 Resp: 58414
Ion Ratio Lower Upper
202 100
101 10.9 0.0 30.7
203 18.9 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:240 Resp: 18031
Ion Ratio Lower Upper
240 100
120 10.5 10.8 16.2#
236 24.0 21.6 32.4

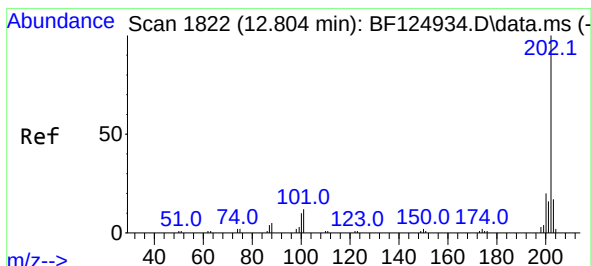
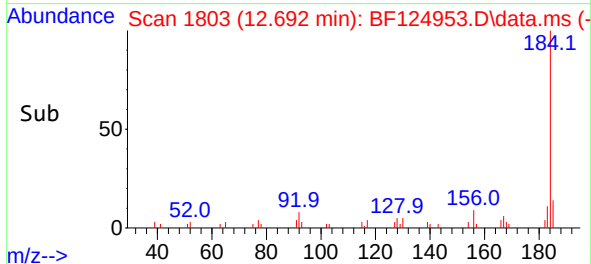
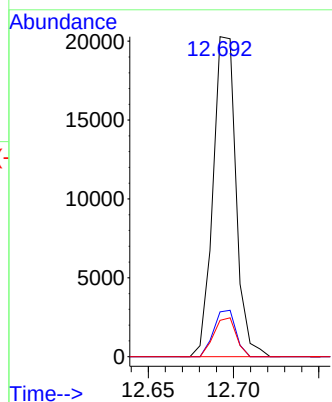
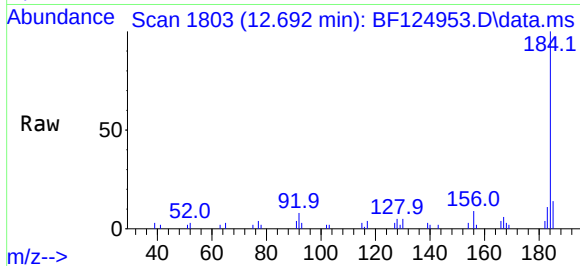




#77
Benzidine
Concen: 39.359 ng
RT: 12.692 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

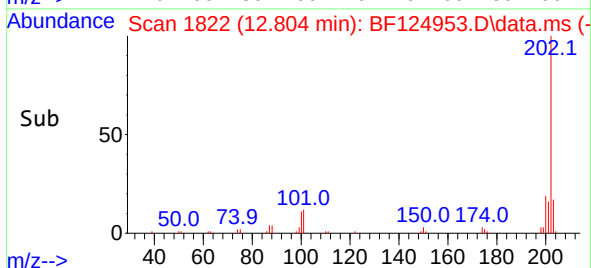
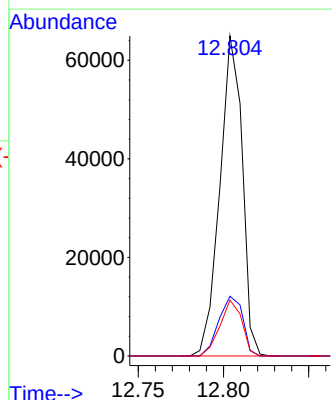
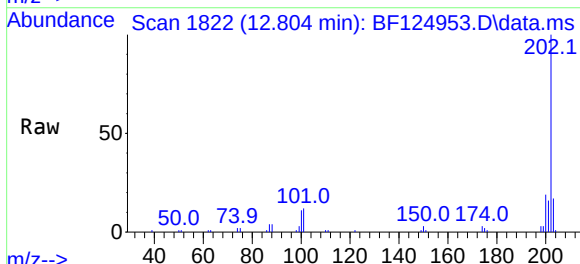
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

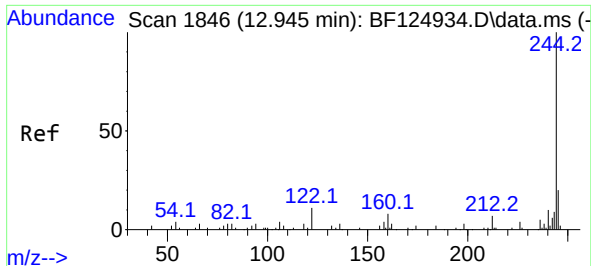
Tgt Ion:184 Resp: 18989
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 11.3 8.1 12.1



#78
Pyrene
Concen: 41.746 ng
RT: 12.804 min Scan# 1822
Delta R.T. -0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:202 Resp: 59289
Ion Ratio Lower Upper
202 100
200 18.6 15.3 22.9
203 17.5 13.4 20.0

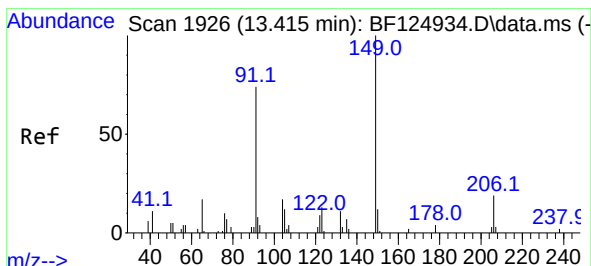
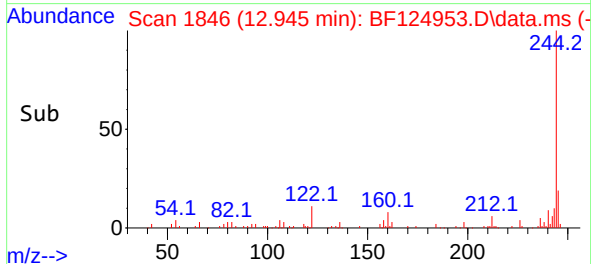
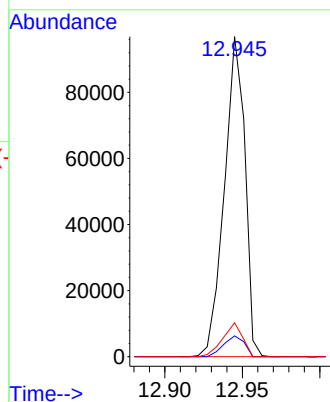
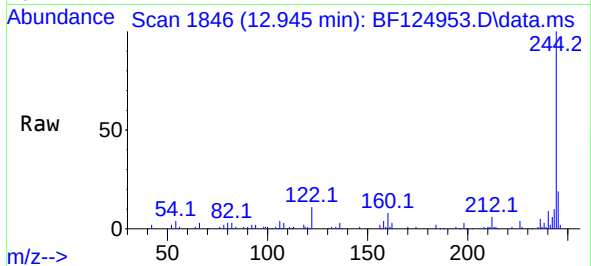




#79
 Terphenyl-d14
 Concen: 83.599 ng
 RT: 12.945 min Scan# 1846
 Delta R.T. -0.000 min
 Lab File: BF124953.D
 Acq: 5 Aug 2021 20:16

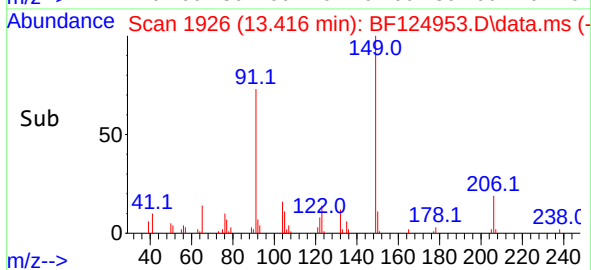
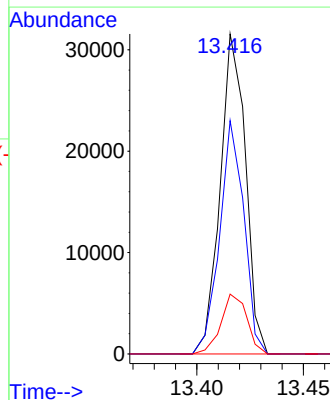
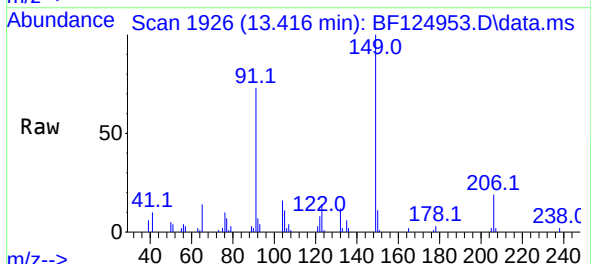
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

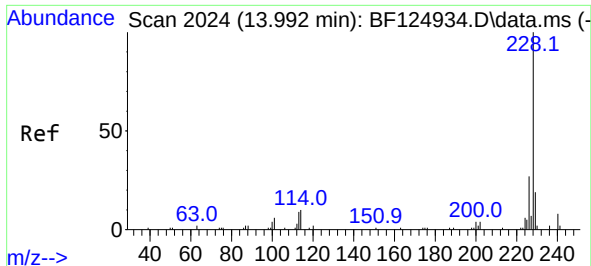
Tgt Ion:244 Resp: 89362
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.9 8.9
 122 10.6 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 41.279 ng
 RT: 13.416 min Scan# 1926
 Delta R.T. 0.000 min
 Lab File: BF124953.D
 Acq: 5 Aug 2021 20:16

Tgt Ion:149 Resp: 26090
 Ion Ratio Lower Upper
 149 100
 91 72.9 51.8 77.8
 206 18.7 14.5 21.7

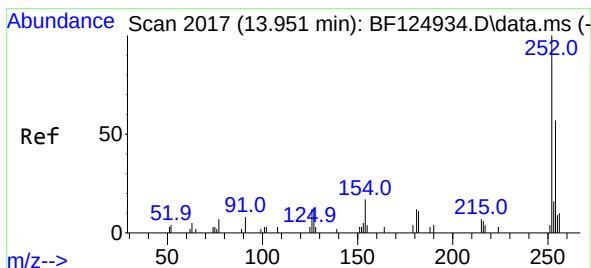
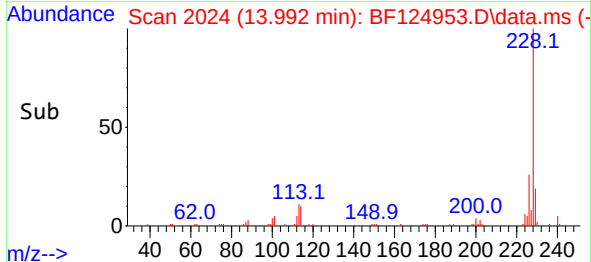
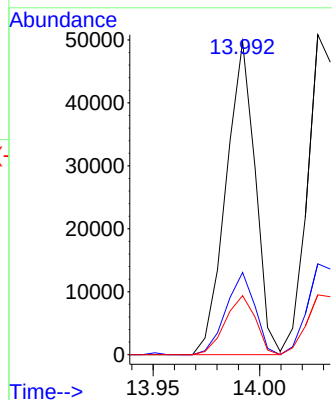
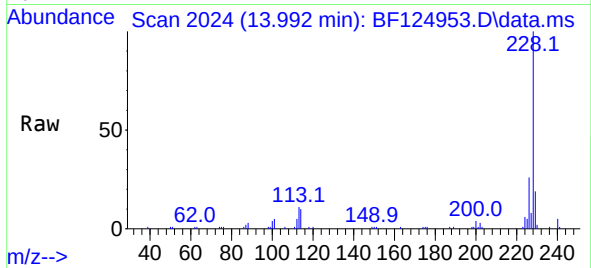




#81
Benzo(a)anthracene
Concen: 40.374 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

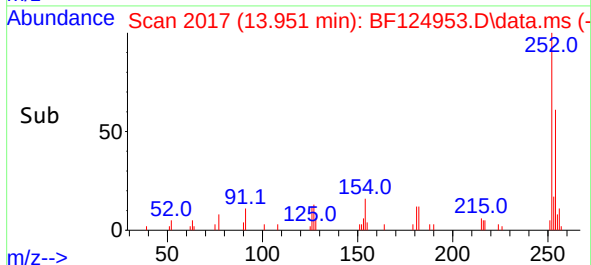
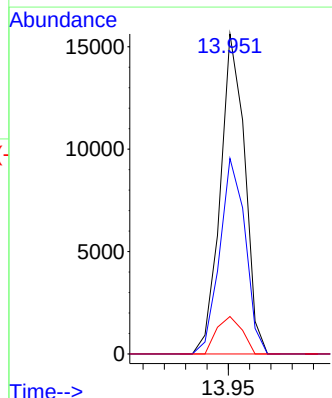
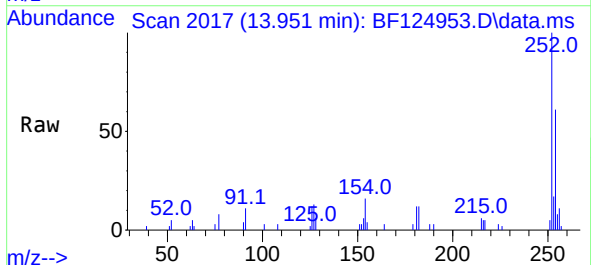
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

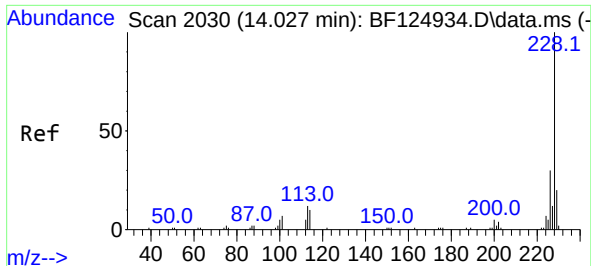
Tgt Ion:228 Resp: 47441
Ion Ratio Lower Upper
228 100
226 26.2 21.6 32.4
229 18.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 40.254 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:252 Resp: 12470
Ion Ratio Lower Upper
252 100
254 61.1 51.4 77.0
126 11.7 9.5 14.3

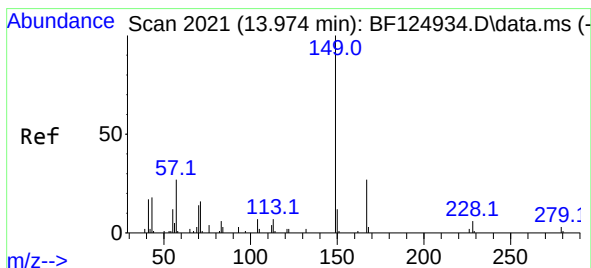
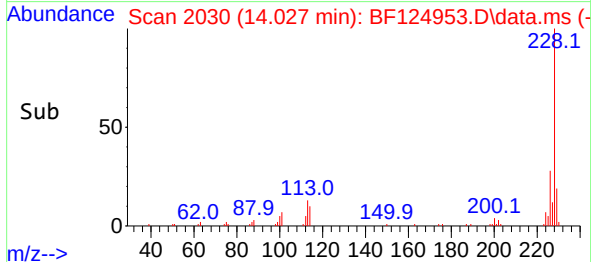
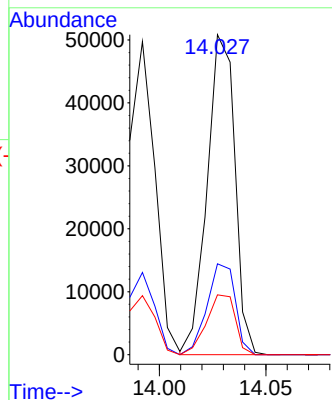
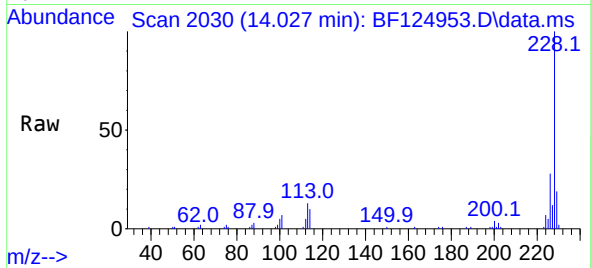




#83
Chrysene
Concen: 40.568 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

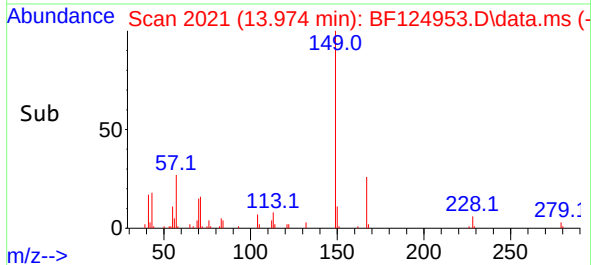
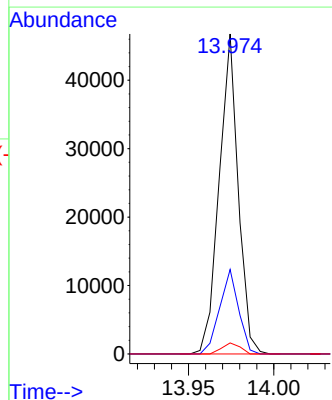
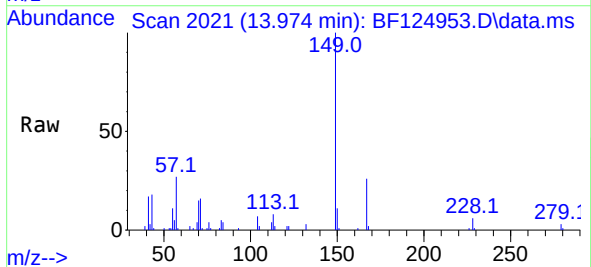
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

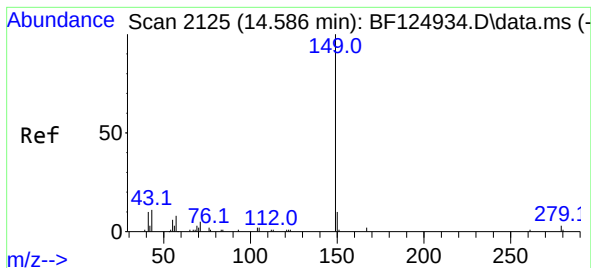
Tgt Ion:228 Resp: 46081
Ion Ratio Lower Upper
228 100
226 28.4 22.6 34.0
229 18.7 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.358 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:149 Resp: 36262
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.0
279 3.4 2.6 4.0

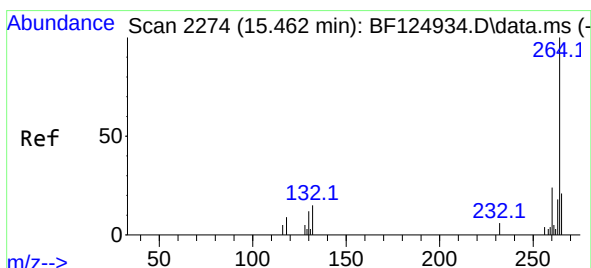
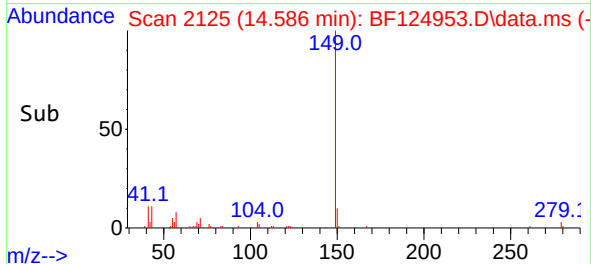
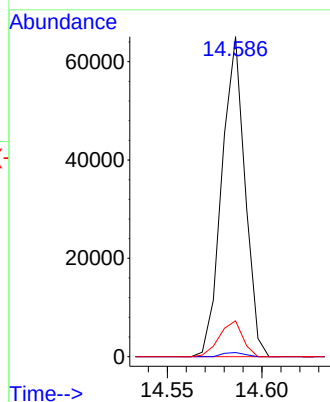
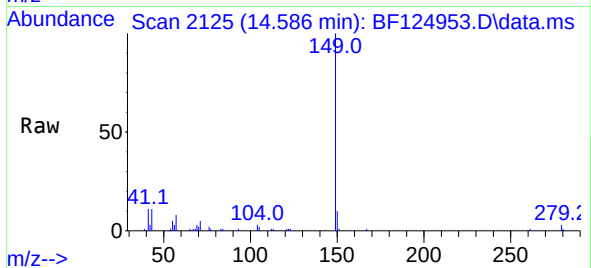




#85
Di-n-octyl phthalate
Concen: 39.942 ng
RT: 14.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

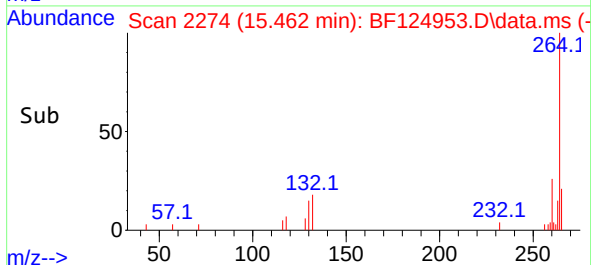
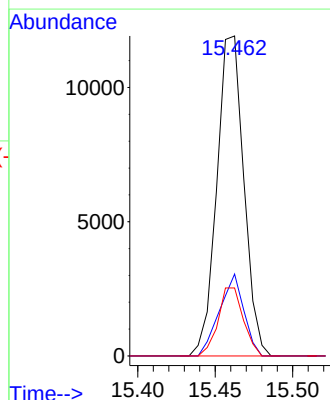
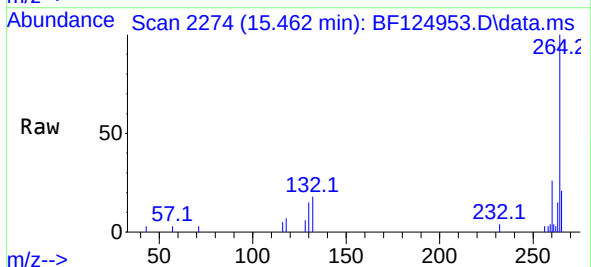
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

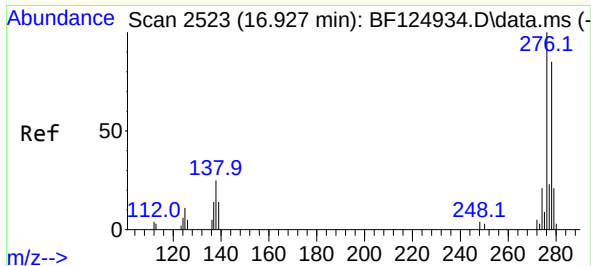
Tgt Ion:149 Resp: 55250
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 11.3 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:264 Resp: 14446
Ion Ratio Lower Upper
264 100
260 25.6 19.6 29.4
265 21.3 17.2 25.8

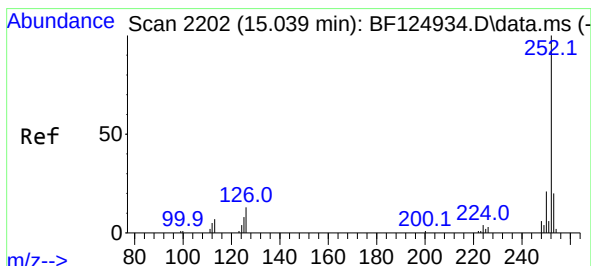
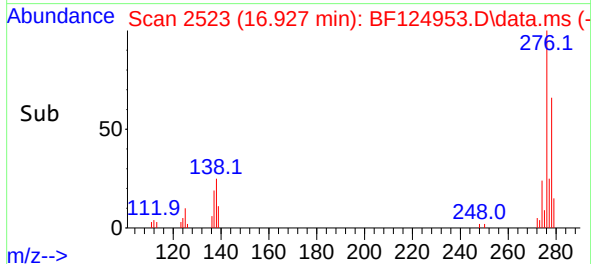
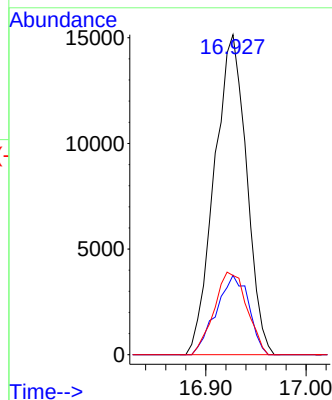
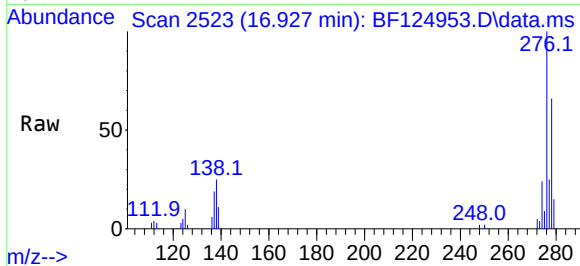




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.124 ng
RT: 16.927 min Scan# 2523
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

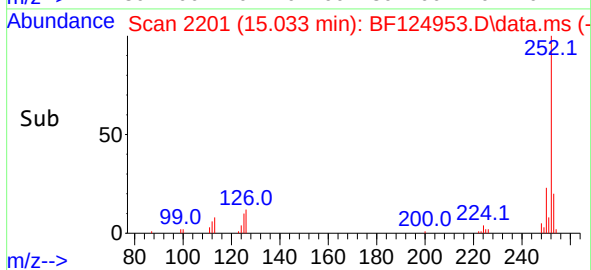
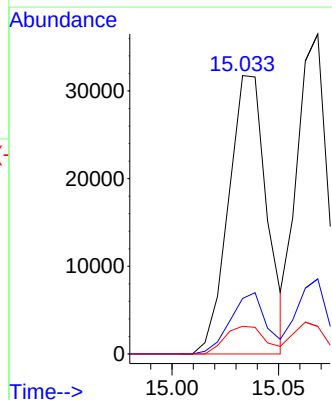
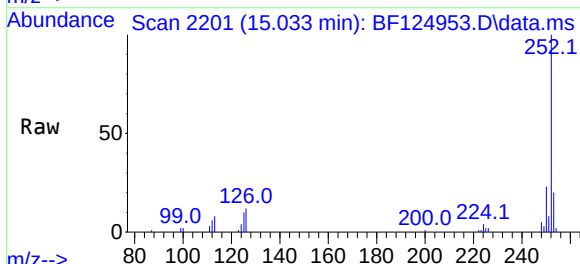
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

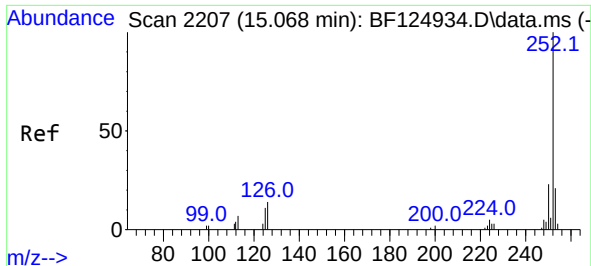
Tgt Ion:276 Resp: 33657
Ion Ratio Lower Upper
276 100
138 25.2 24.1 36.1
277 26.5 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 39.113 ng
RT: 15.033 min Scan# 2201
Delta R.T. -0.006 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:252 Resp: 39674
Ion Ratio Lower Upper
252 100
253 19.9 16.8 25.2
125 10.0 9.8 14.8

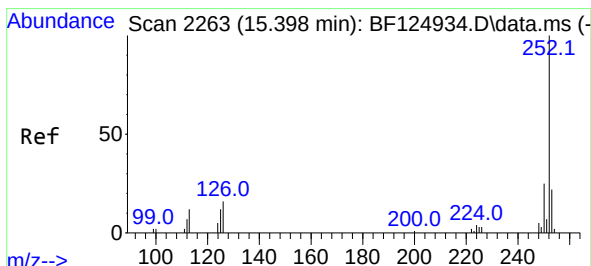
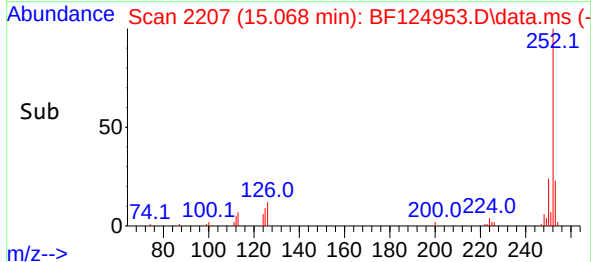
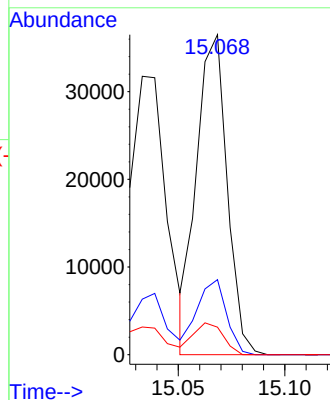
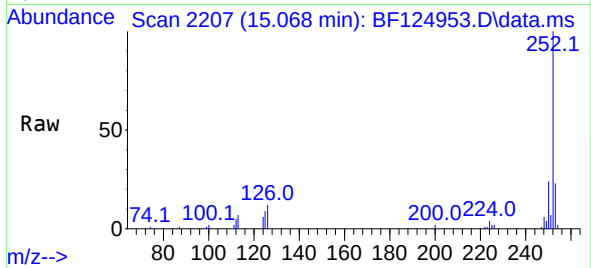




#89
Benzo(k)fluoranthene
Concen: 39.313 ng
RT: 15.068 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

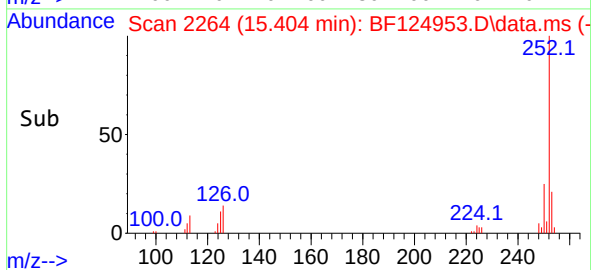
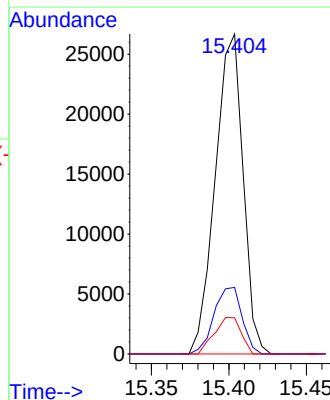
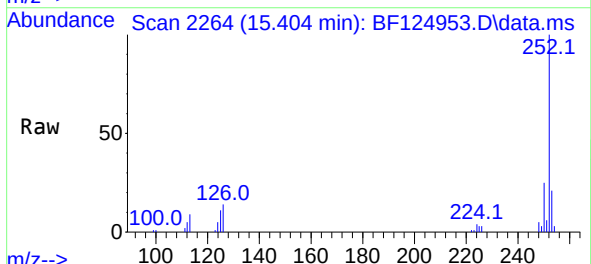
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

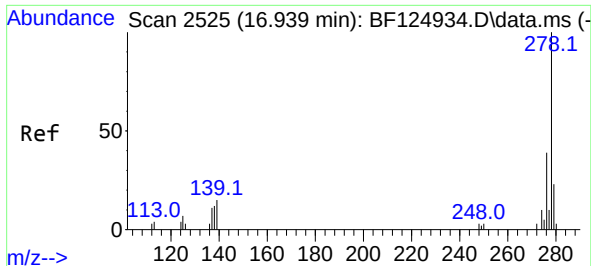
Tgt Ion:252 Resp: 36275
Ion Ratio Lower Upper
252 100
253 23.4 17.8 26.8
125 8.6 7.2 10.8



#90
Benzo(a)pyrene
Concen: 38.508 ng
RT: 15.404 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:252 Resp: 33261
Ion Ratio Lower Upper
252 100
253 20.8 18.4 27.6
125 11.3 9.9 14.9

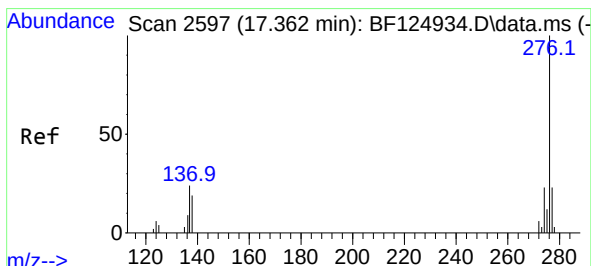
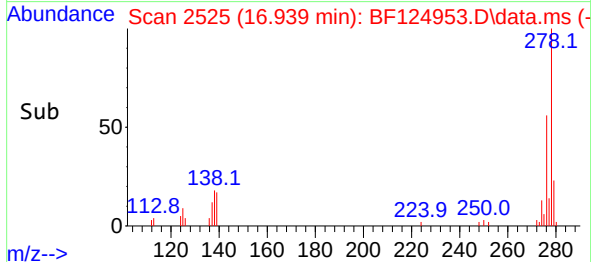
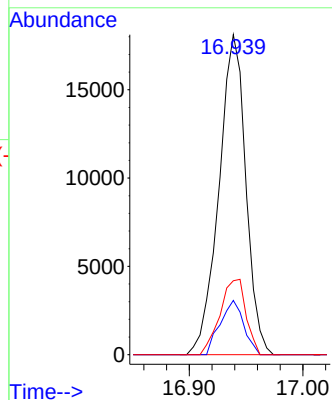
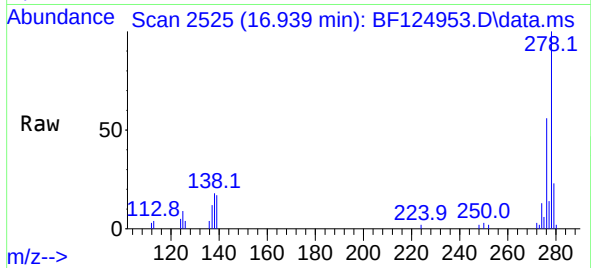




#91
Dibenzo(a,h)anthracene
Concen: 39.421 ng
RT: 16.939 min Scan# 2525
Delta R.T. 0.000 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 29817
Ion Ratio Lower Upper
278 100
139 16.9 14.9 22.3
279 23.1 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 39.121 ng
RT: 17.368 min Scan# 2598
Delta R.T. 0.006 min
Lab File: BF124953.D
Acq: 5 Aug 2021 20:16

Tgt Ion:276 Resp: 28384
Ion Ratio Lower Upper
276 100
277 25.2 22.0 33.0
138 21.2 22.2 33.4#

