

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
 Data File : BF124764.D
 Acq On : 26 Jul 2021 14:30
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 26 15:01:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	7725	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	28194	20.000	ng	0.00
39) Acenaphthene-d10	9.916	164	15586	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	28095	20.000	ng	0.00
76) Chrysene-d12	14.039	240	17215	20.000	ng	0.00
86) Perylene-d12	15.509	264	12510	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	36185	79.310	ng	0.00
7) Phenol-d6	6.504	99	44003	76.932	ng	0.00
23) Nitrobenzene-d5	7.439	82	39813	84.045	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	11153	83.343	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	84626	79.747	ng	0.00
79) Terphenyl-d14	12.986	244	86936	86.565	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.663	88	6131	38.443	ng	# 100
3) Pyridine	3.416	79	15619	41.371	ng	94
4) n-Nitrosodimethylamine	3.381	42	11706	39.208	ng	98
6) Aniline	6.539	93	23952	40.747	ng	96
8) 2-Chlorophenol	6.657	128	20145	39.147	ng	92
9) Benzaldehyde	6.428	77	11385	36.970	ng	95
10) Phenol	6.516	94	22708	41.458	ng	99
11) bis(2-Chloroethyl)ether	6.610	93	17739	40.846	ng	98
12) 1,3-Dichlorobenzene	6.816	146	22129	39.566	ng	95
13) 1,4-Dichlorobenzene	6.892	146	21498	38.421	ng	97
14) 1,2-Dichlorobenzene	7.045	146	20890	38.641	ng	95
15) Benzyl Alcohol	7.016	79	15256	40.560	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.151	45	28716	39.285	ng	96
17) 2-Methylphenol	7.122	107	15012	40.044	ng	94
18) Hexachloroethane	7.386	117	8747	41.244	ng	# 85
19) n-Nitroso-di-n-propyla...	7.292	70	13505	44.217	ng	87
20) 3+4-Methylphenols	7.275	107	19122	38.606	ng	95
22) Acetophenone	7.286	105	27241	41.694	ng	97
24) Nitrobenzene	7.457	77	19892	42.831	ng	94
25) Isophorone	7.698	82	34852	41.608	ng	96
26) 2-Nitrophenol	7.775	139	10699	41.593	ng	98
27) 2,4-Dimethylphenol	7.804	122	15687	39.633	ng	85
28) bis(2-Chloroethoxy)met...	7.904	93	20253	41.608	ng	99
29) 2,4-Dichlorophenol	8.010	162	16535	39.445	ng	94
30) 1,2,4-Trichlorobenzene	8.098	180	18232	39.683	ng	97
31) Naphthalene	8.181	128	58268	39.602	ng	97
32) Benzoic acid	7.928	122	11679	38.122	ng	# 85
33) 4-Chloroaniline	8.228	127	21613	39.063	ng	97
34) Hexachlorobutadiene	8.292	225	11660	42.456	ng	98
35) Caprolactam	8.604	113	4488	41.192	ng	91
36) 4-Chloro-3-methylphenol	8.704	107	16559	41.414	ng	99
37) 2-Methylnaphthalene	8.869	142	38106	38.761	ng	94
38) 1-Methylnaphthalene	8.969	142	35763	38.400	ng	97
40) 1,2,4,5-Tetrachloroben...	9.033	216	17603	40.479	ng	98
41) Hexachlorocyclopentadiene	9.022	237	10146	39.435	ng	96
43) 2,4,6-Trichlorophenol	9.145	196	12550	40.653	ng	94

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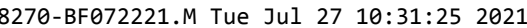
Instrument :
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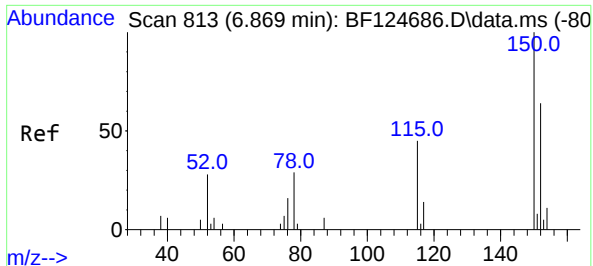
Quant Time: Jul 26 15:01:35 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	13115	41.375	ng	93
46) 1,1'-Biphenyl	9.333	154	46497	39.966	ng	98
47) 2-Chloronaphthalene	9.363	162	35802	38.873	ng	99
48) 2-Nitroaniline	9.451	65	10482	43.465	ng	91
49) Acenaphthylene	9.775	152	56078	39.483	ng	99
50) Dimethylphthalate	9.633	163	42806	39.886	ng	99
51) 2,6-Dinitrotoluene	9.698	165	9597	40.477	ng	99
52) Acenaphthene	9.951	154	36754	39.036	ng	94
53) 3-Nitroaniline	9.869	138	9795	39.269	ng	96
54) 2,4-Dinitrophenol	9.969	184	5194	37.885	ng	90
55) Dibenzofuran	10.122	168	52250	38.836	ng	100
56) 4-Nitrophenol	10.016	139	7324	37.182	ng	# 83
57) 2,4-Dinitrotoluene	10.098	165	13049	40.557	ng	# 92
58) Fluorene	10.463	166	40338	39.083	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.233	232	9955	39.766	ng	# 97
60) Diethylphthalate	10.333	149	44553	39.922	ng	100
61) 4-Chlorophenyl-phenyle...	10.451	204	19473	39.029	ng	98
62) 4-Nitroaniline	10.480	138	9710	39.342	ng	89
63) Azobenzene	10.616	77	40510	41.031	ng	96
65) 4,6-Dinitro-2-methylph...	10.510	198	6910	37.978	ng	87
66) n-Nitrosodiphenylamine	10.574	169	35181	38.641	ng	97
67) 4-Bromophenyl-phenylether	10.945	248	11319	37.988	ng	84
68) Hexachlorobenzene	11.010	284	12701	41.043	ng	# 89
69) Atrazine	11.098	200	11095	40.082	ng	96
70) Pentachlorophenol	11.198	266	7353	38.212	ng	93
71) Phenanthrene	11.427	178	57405	37.990	ng	97
72) Anthracene	11.480	178	58060	38.434	ng	99
73) Carbazole	11.627	167	51704	36.514	ng	99
74) Di-n-butylphthalate	11.957	149	72866	38.633	ng	98
75) Fluoranthene	12.610	202	56848	36.866	ng	98
77) Benzidine	12.733	184	19549	40.270	ng	98
78) Pyrene	12.839	202	58184	42.692	ng	99
80) Butylbenzylphthalate	13.457	149	28155	43.132	ng	98
81) Benzo(a)anthracene	14.027	228	43960	39.066	ng	99
82) 3,3'-Dichlorobenzidine	13.992	252	11998	38.419	ng	# 96
83) Chrysene	14.068	228	42095	38.829	ng	98
84) Bis(2-ethylhexyl)phtha...	14.015	149	39305	40.879	ng	98
85) Di-n-octyl phthalate	14.627	149	60164	38.561	ng	99
87) Indeno(1,2,3-cd)pyrene	16.992	276	29812	41.277	ng	94
88) Benzo(b)fluoranthene	15.080	252	34529	39.202	ng	98
89) Benzo(k)fluoranthene	15.109	252	33383	41.480	ng	99
90) Benzo(a)pyrene	15.451	252	28887	39.260	ng	97
91) Dibenzo(a,h)anthracene	17.009	278	25187	39.836	ng	96
92) Benzo(g,h,i)perylene	17.439	276	23827	39.741	ng	# 91

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

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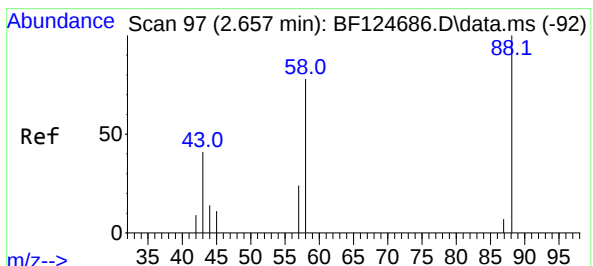
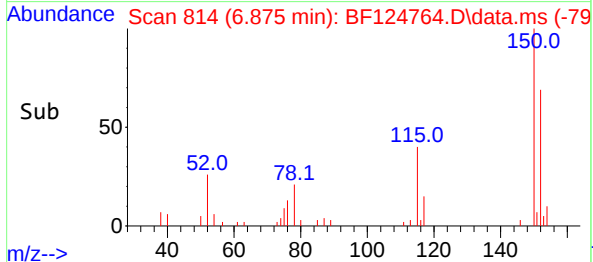
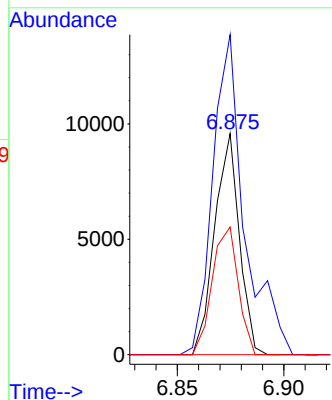
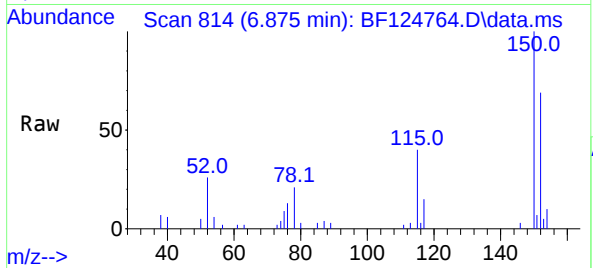




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

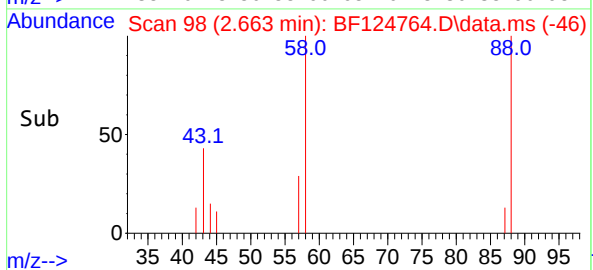
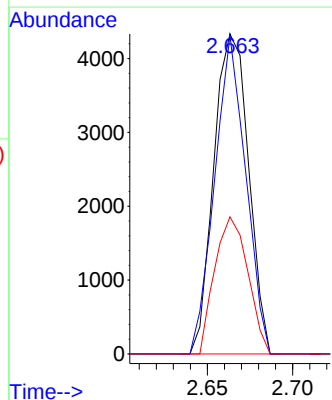
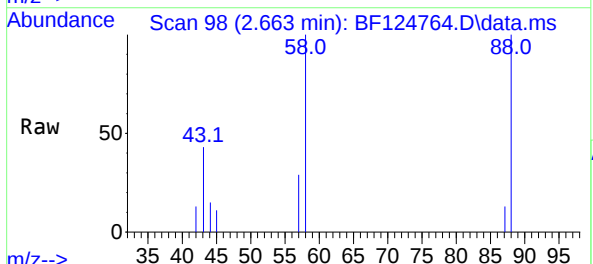
Instrument :
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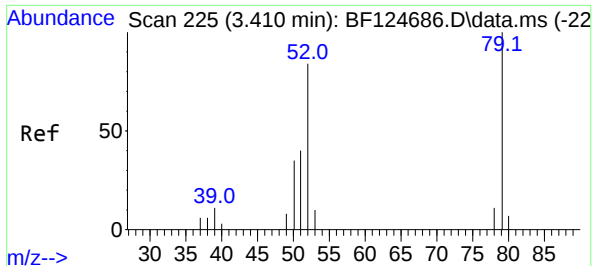
Tgt Ion:152 Resp: 7725
Ion Ratio Lower Upper
152 100
150 144.8 117.6 176.4
115 57.8 47.1 70.7



#2
1,4-Dioxane
Concen: 38.443 ng
RT: 2.663 min Scan# 98
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion: 88 Resp: 6131
Ion Ratio Lower Upper
88 100
58 88.9 0.0 0.0#
43 40.9 0.0 0.0#

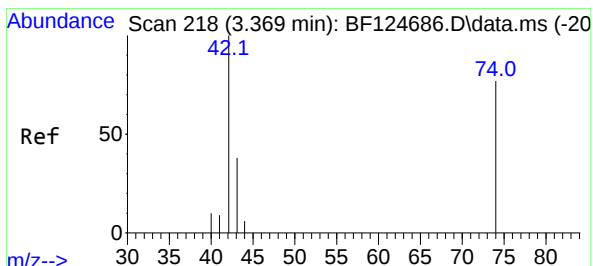
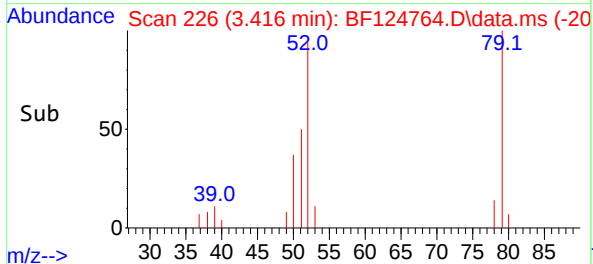
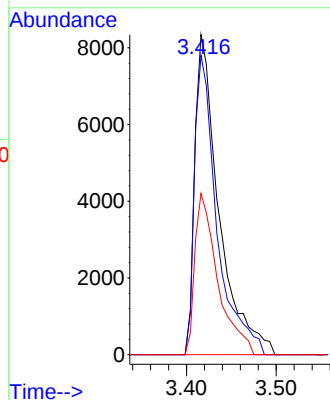
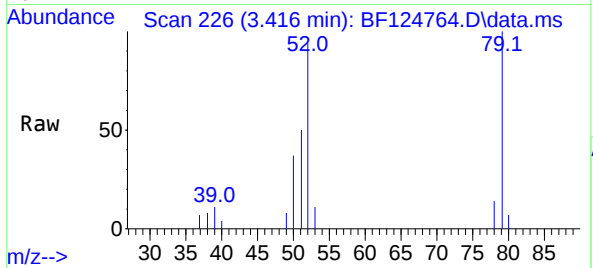




#3
Pyridine
Concen: 41.371 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

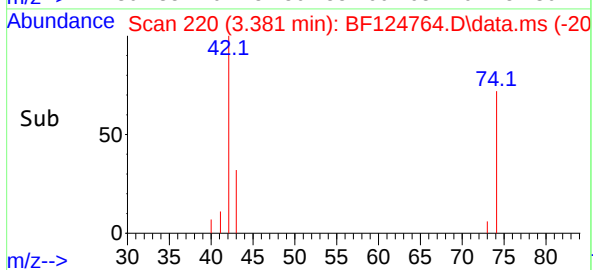
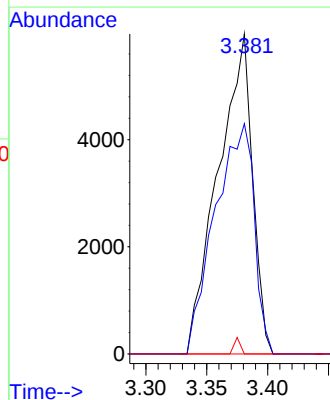
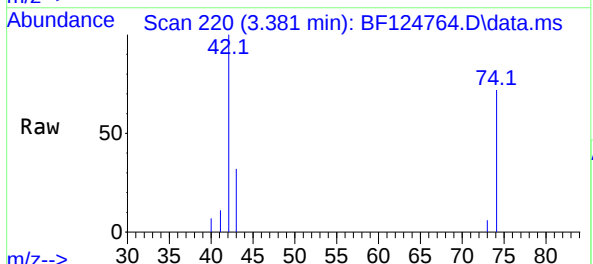
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

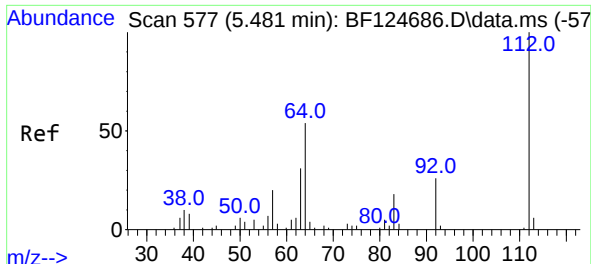
Tgt Ion: 79	Resp: 15619
Ion Ratio	Lower Upper
79 100	
52 93.6	70.3 105.5
51 50.3	44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 39.208 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.012 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion: 42	Resp: 11706
Ion Ratio	Lower Upper
42 100	
74 72.0	59.0 88.6
44 0.0	0.0 0.0

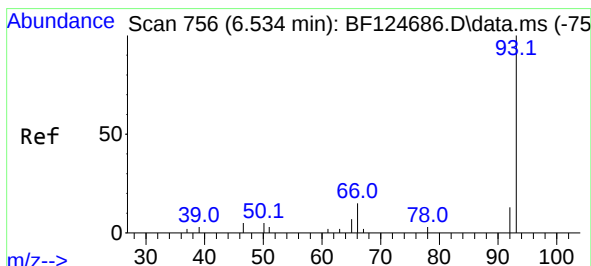
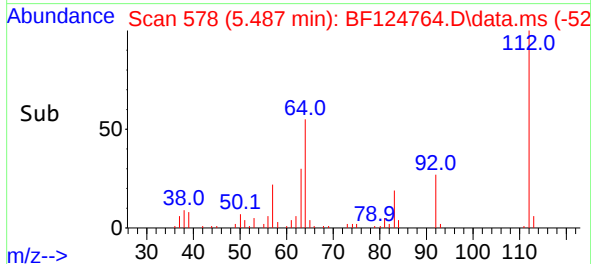
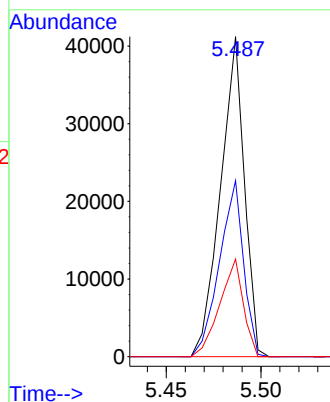
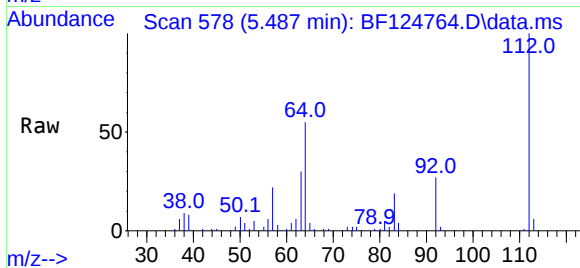




#5
2-Fluorophenol
Concen: 79.310 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

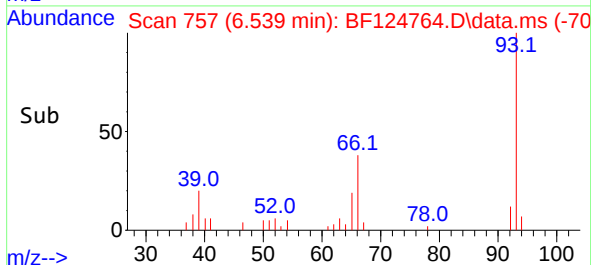
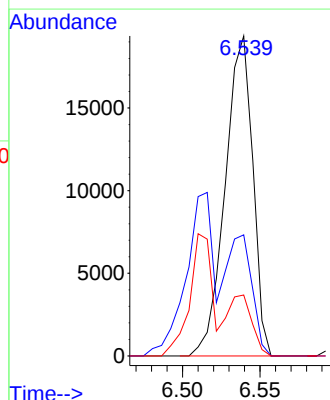
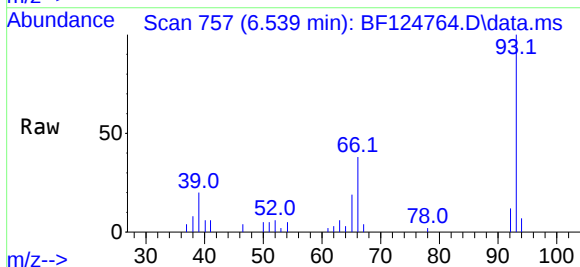
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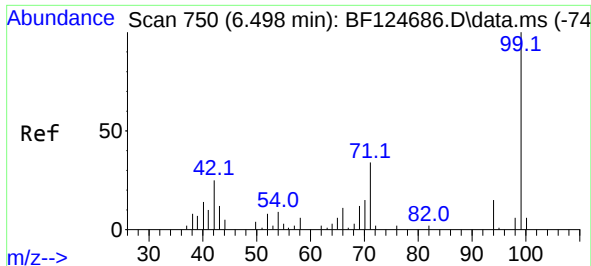
Tgt Ion:112 Resp: 36185
Ion Ratio Lower Upper
112 100
64 55.0 44.2 66.2
63 30.5 26.2 39.2



#6
Aniline
Concen: 40.747 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion: 93 Resp: 23952
Ion Ratio Lower Upper
93 100
66 37.9 32.7 49.1
65 19.1 14.2 21.4

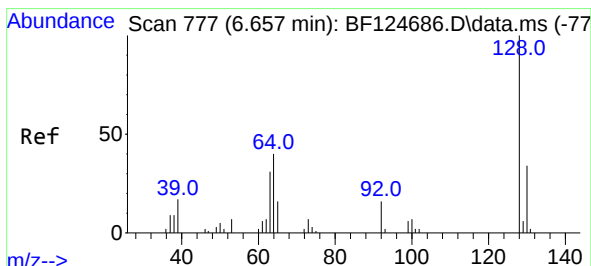
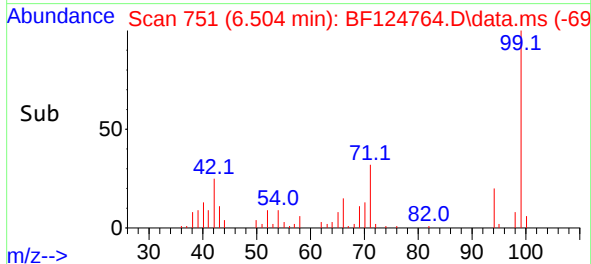
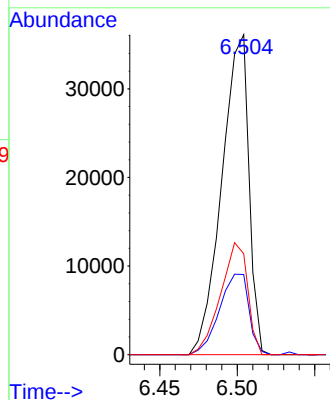
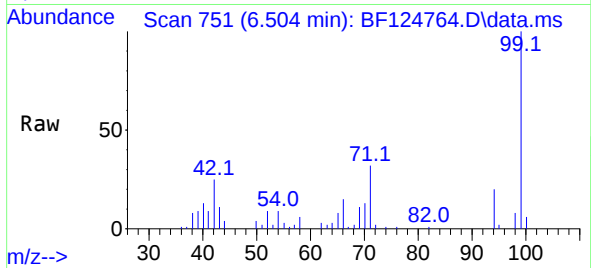




#7
Phenol-d6
Concen: 76.932 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

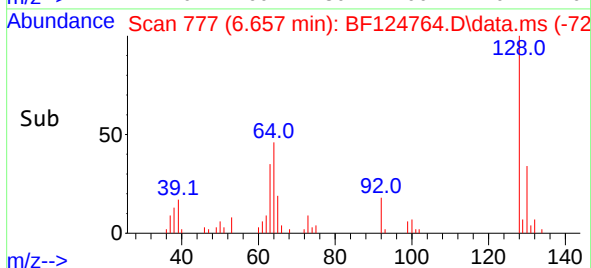
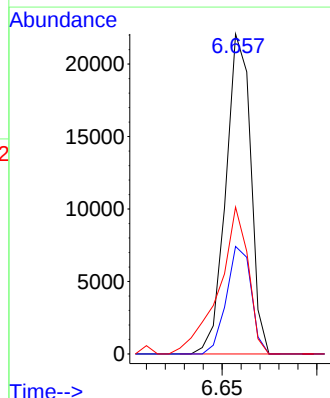
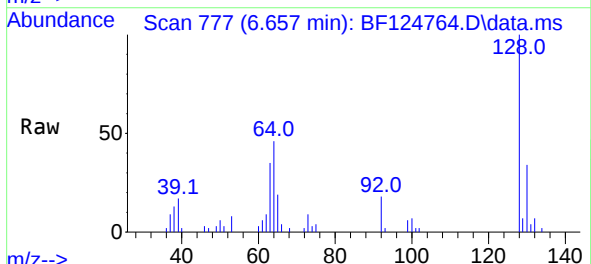
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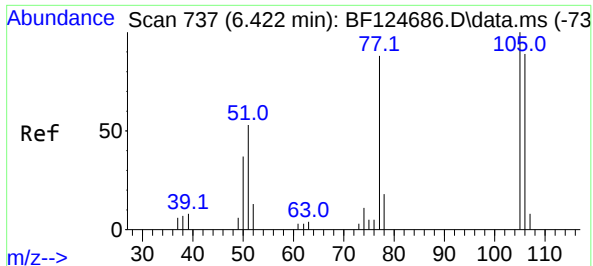
Tgt Ion: 99 Resp: 44003
Ion Ratio Lower Upper
99 100
42 25.0 23.5 35.3
71 31.5 25.6 38.4



#8
2-Chlorophenol
Concen: 39.147 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:128 Resp: 20145
Ion Ratio Lower Upper
128 100
130 33.6 10.5 50.5
64 45.9 20.3 60.3



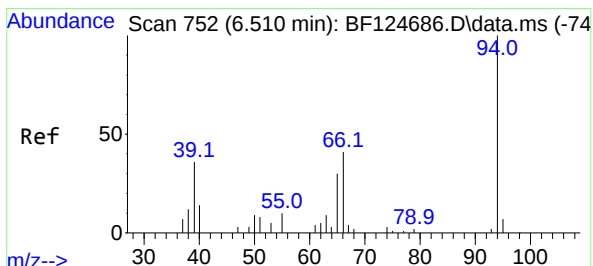
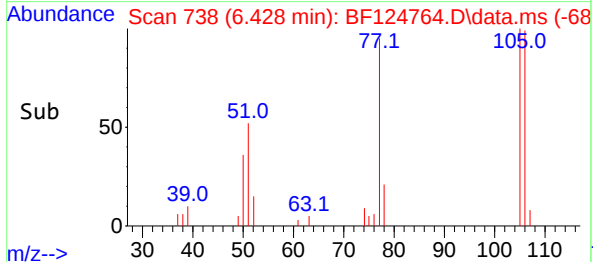
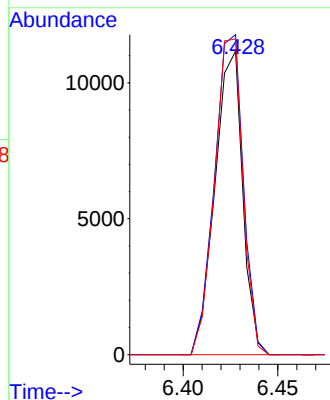
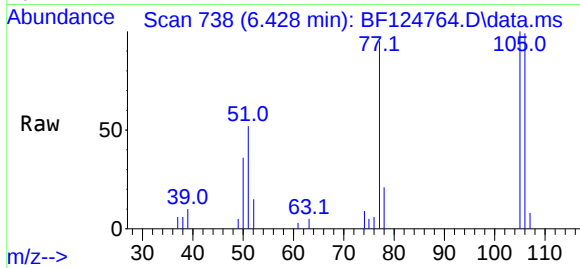


#9
Benzaldehyde
Concen: 36.970 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 11385

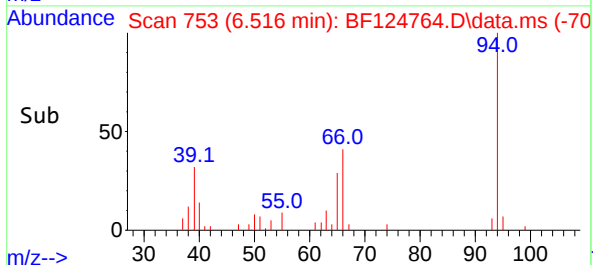
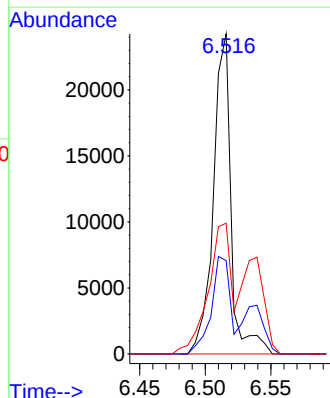
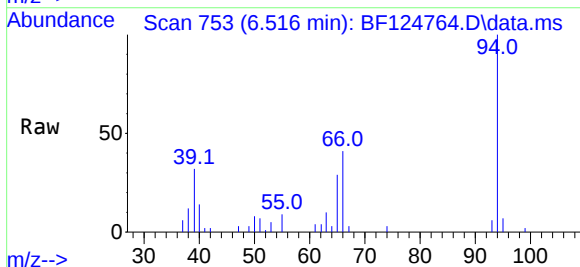
Ion	Ratio	Lower	Upper
77	100		
105	105.4	75.9	115.9
106	104.0	84.0	124.0

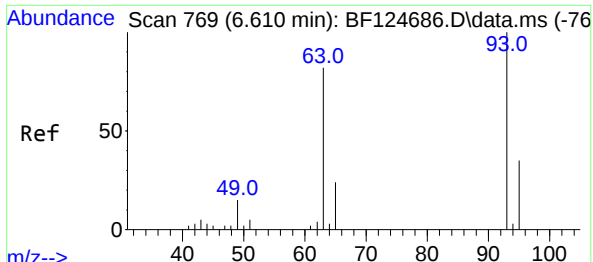


#10
Phenol
Concen: 41.458 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion: 94 Resp: 22708

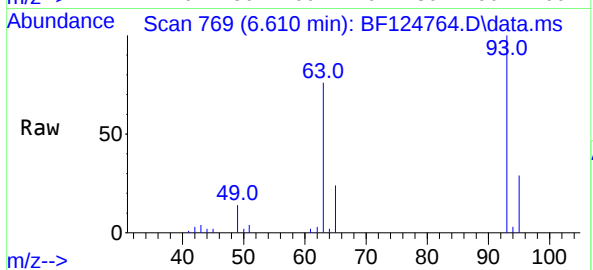
Ion	Ratio	Lower	Upper
94	100		
65	29.2	9.3	49.3
66	40.8	20.3	60.3





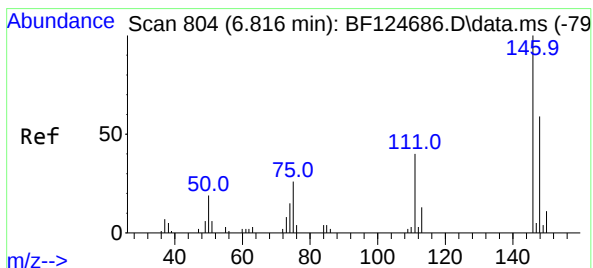
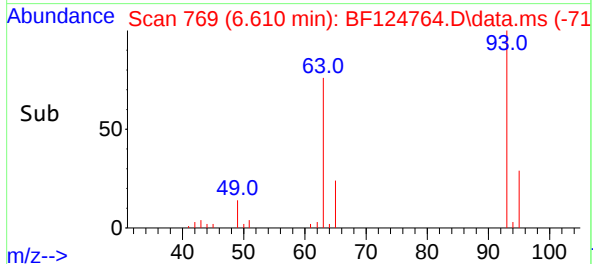
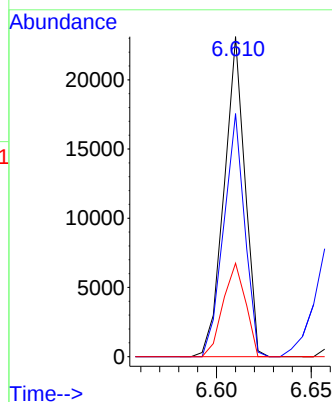
#11
bis(2-Chloroethyl)ether
Concen: 40.846 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 17739

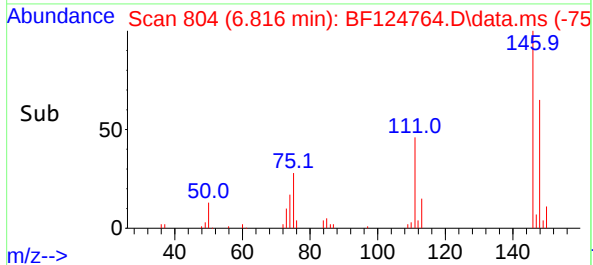
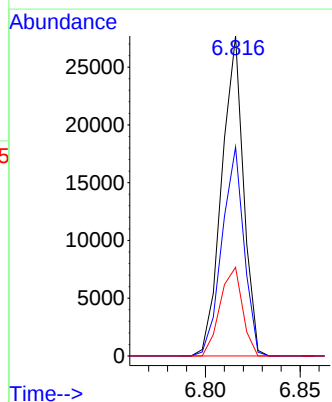
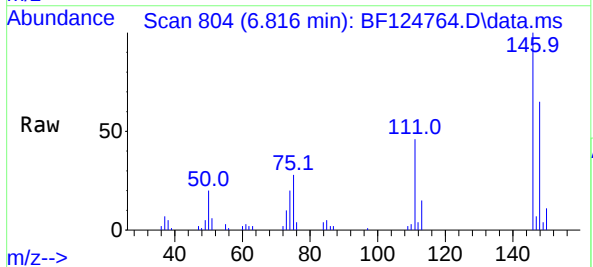
Ion	Ratio	Lower	Upper
93	100		
63	76.0	54.4	94.4
95	29.2	11.4	51.4

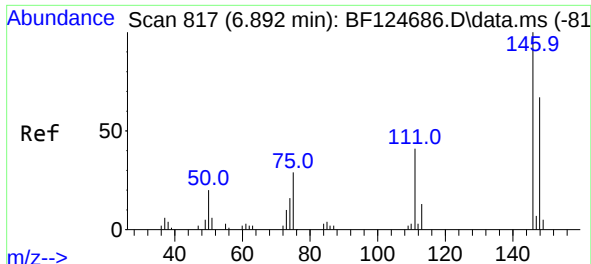


#12
1,3-Dichlorobenzene
Concen: 39.566 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion: 146 Resp: 22129

Ion	Ratio	Lower	Upper
146	100		
148	65.3	49.7	74.5
75	27.7	25.2	37.8

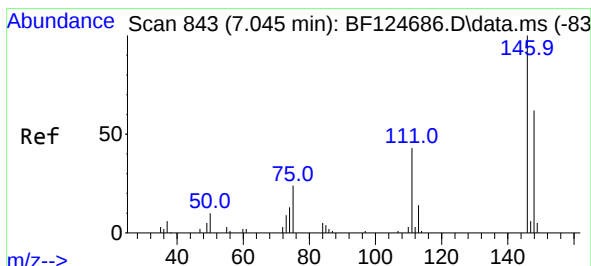
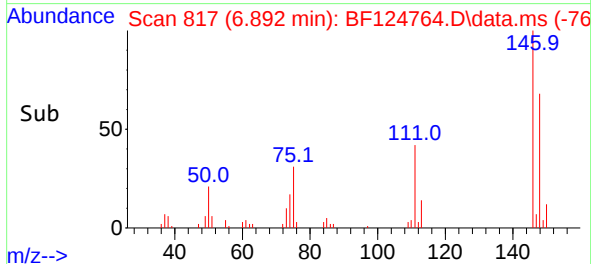
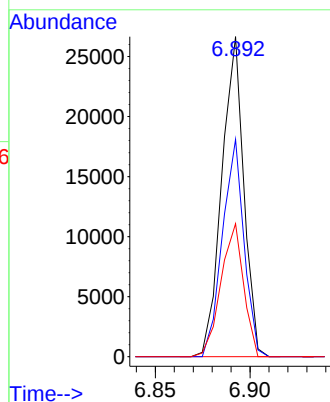
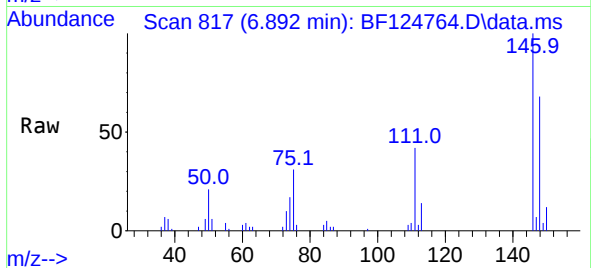




#13
1,4-Dichlorobenzene
Concen: 38.421 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

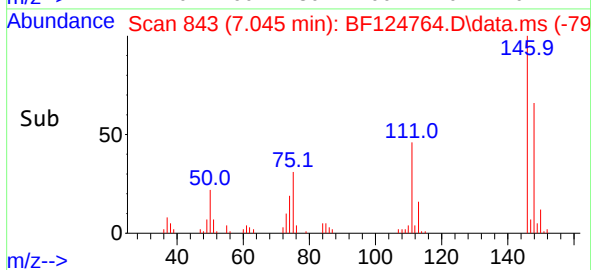
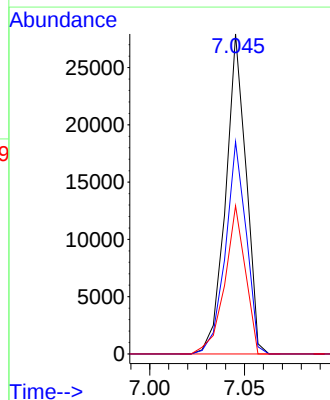
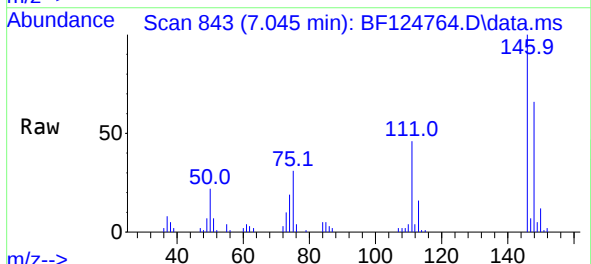
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

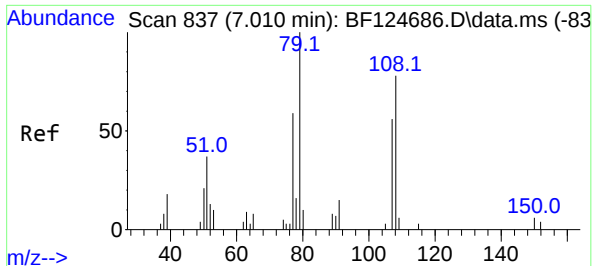
Tgt Ion:146 Resp: 21498
Ion Ratio Lower Upper
146 100
148 67.9 51.9 77.9
111 41.5 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 38.641 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:146 Resp: 20890
Ion Ratio Lower Upper
146 100
148 66.3 50.6 75.8
111 46.3 33.5 50.3



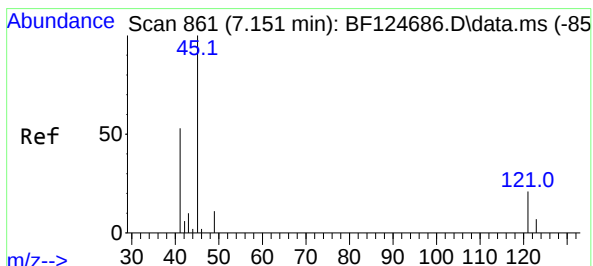
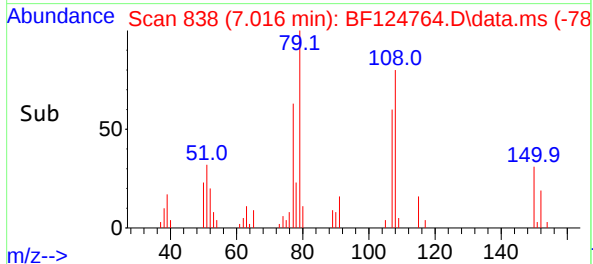
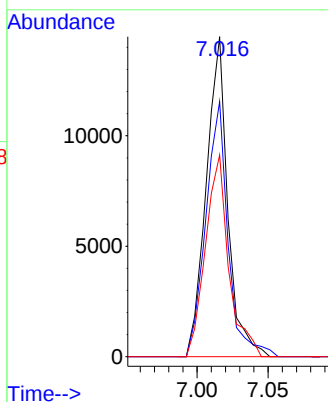
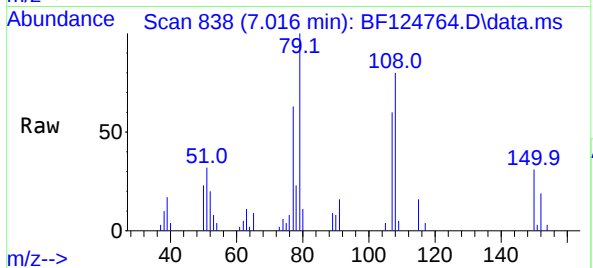


#15
Benzyl Alcohol
Concen: 40.560 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 15256

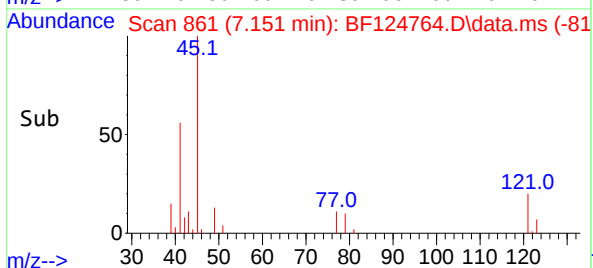
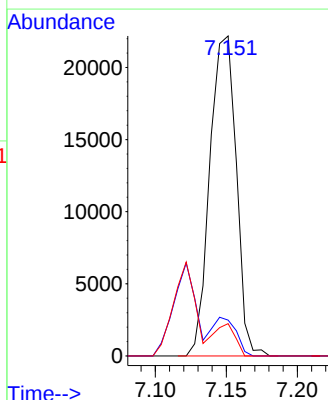
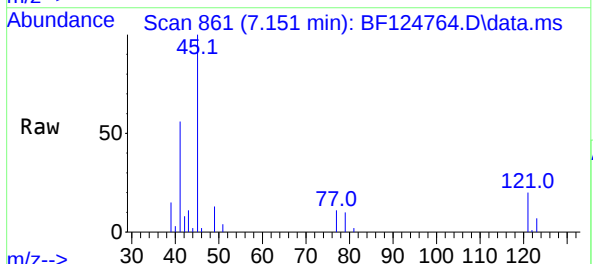
Ion	Ratio	Lower	Upper
79	100		
108	79.7	60.4	90.6
77	63.0	51.5	77.3

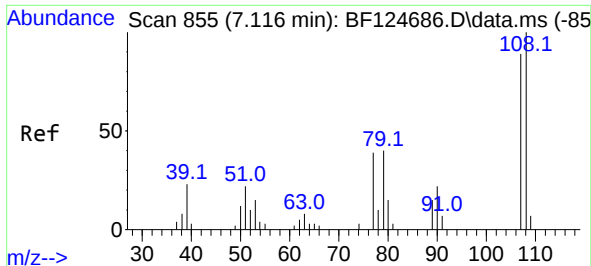


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.285 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion: 45 Resp: 28716

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	30.6
79	10.1	0.0	27.5



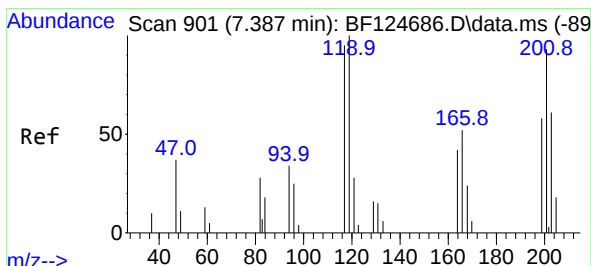
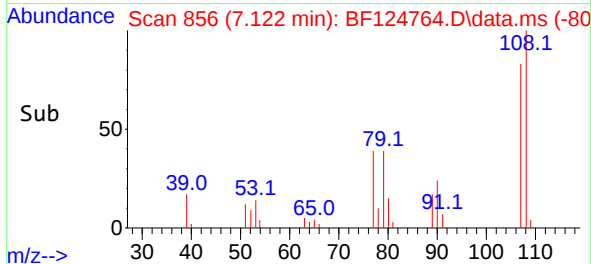
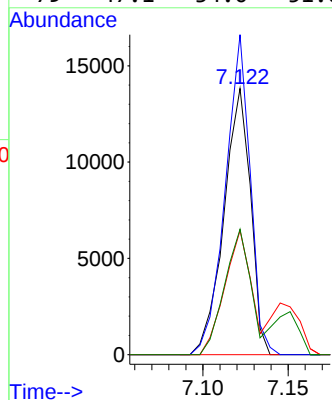
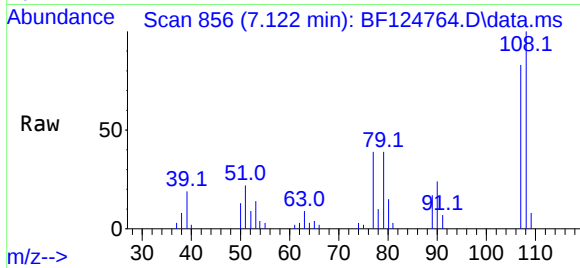


#17
2-Methylphenol
Concen: 40.044 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 15012

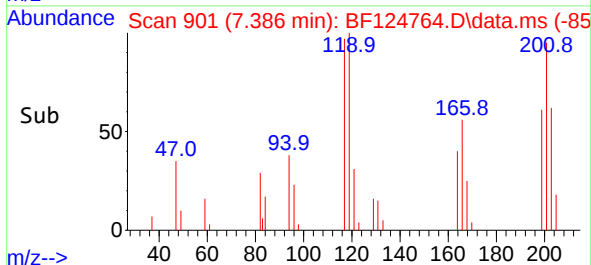
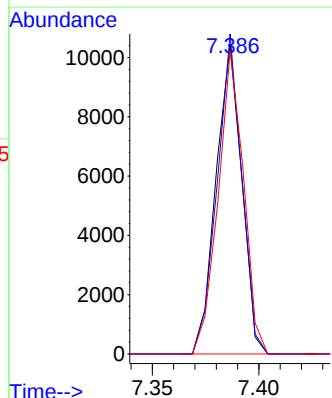
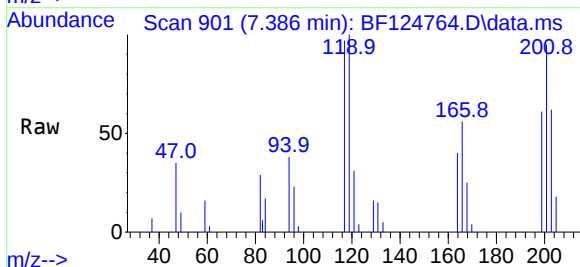
Ion	Ratio	Lower	Upper
107	100		
108	120.2	90.6	135.8
77	46.6	35.7	53.5
79	47.1	34.0	51.0

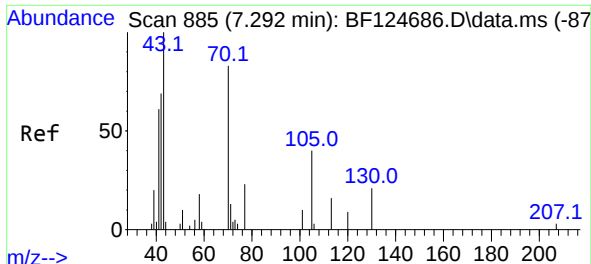


#18
Hexachloroethane
Concen: 41.244 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:117 Resp: 8747

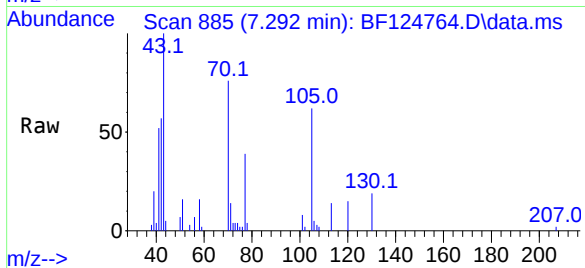
Ion	Ratio	Lower	Upper
117	100		
119	103.4	73.4	110.2
201	98.0	64.9	97.3



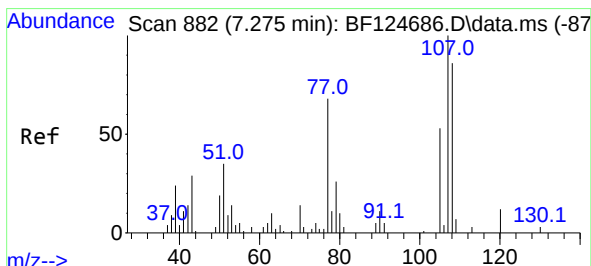
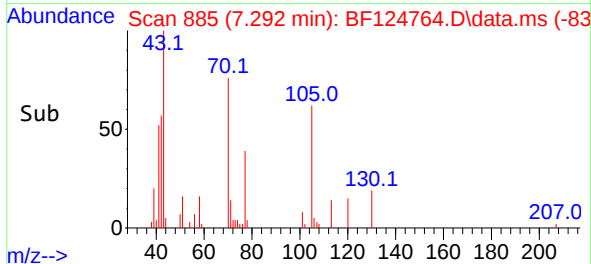
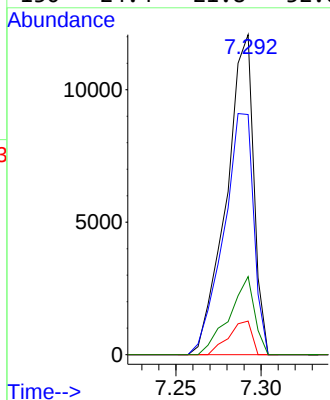


#19
n-Nitroso-di-n-propylamine
Concen: 44.217 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

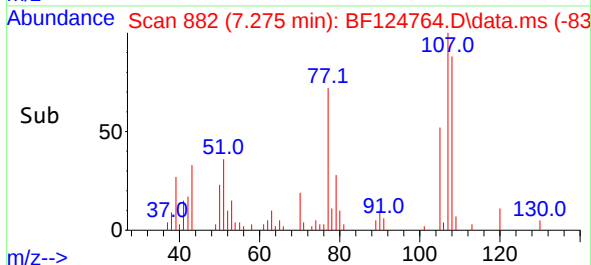
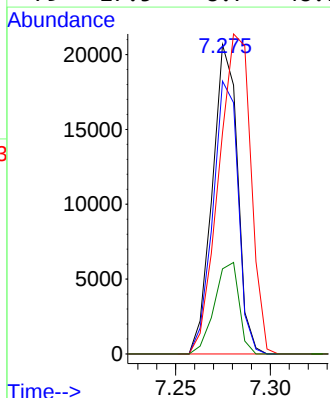
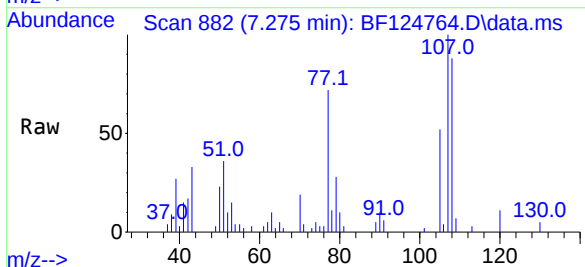


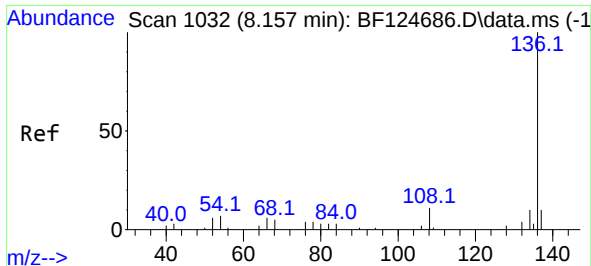
Tgt Ion: 70 Resp: 13505
Ion Ratio Lower Upper
70 100
42 75.0 72.2 108.2
101 10.5 7.8 11.8
130 24.4 21.8 32.6



#20
3+4-Methylphenols
Concen: 38.606 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion: 107 Resp: 19122
Ion Ratio Lower Upper
107 100
108 88.2 76.6 116.6
77 71.5 53.3 93.3
79 27.5 8.7 48.7



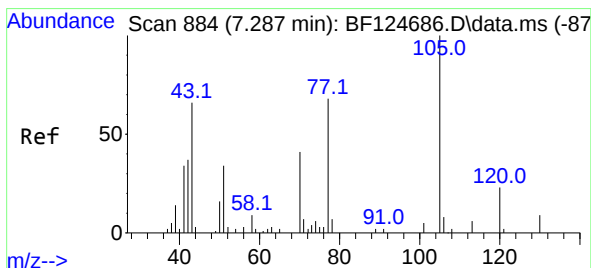
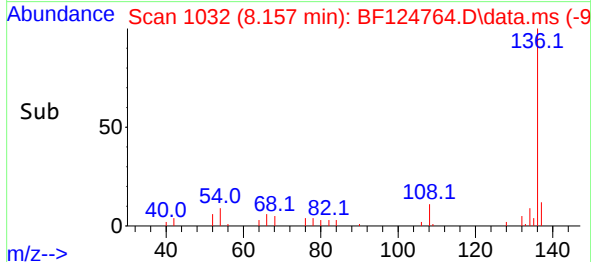
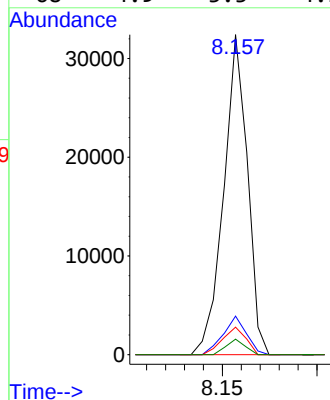
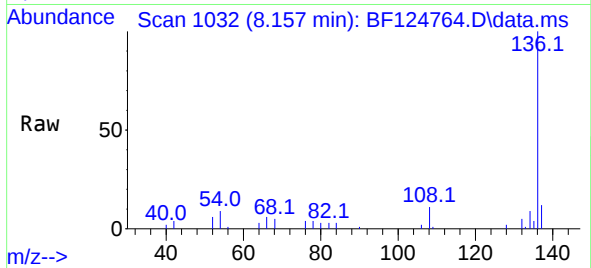


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 28194

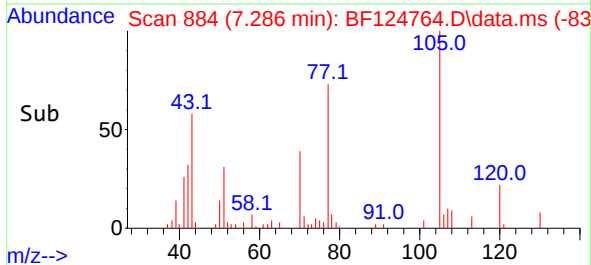
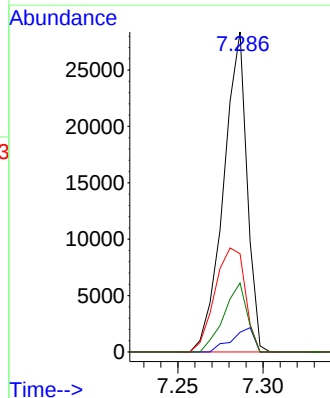
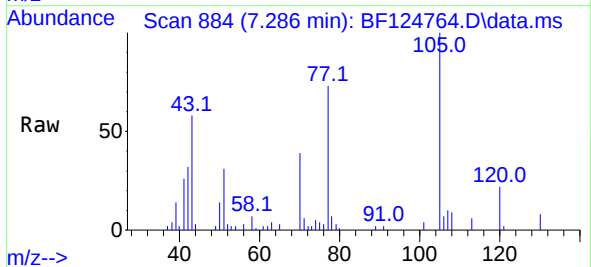
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.8	14.6
54	8.6	6.4	9.6
68	4.9	3.3	4.9

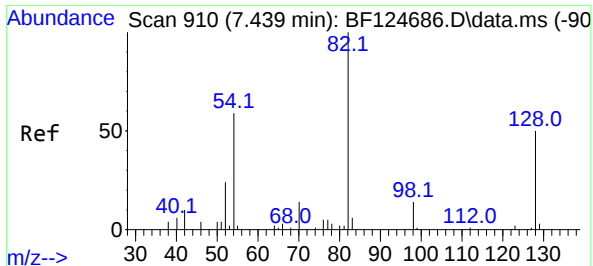


#22
Acetophenone
Concen: 41.694 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:105 Resp: 27241

Ion	Ratio	Lower	Upper
105	100		
71	6.2	5.5	8.3
51	30.7	26.0	39.0
120	21.6	18.5	27.7





#23

Nitrobenzene-d5

Concen: 84.045 ng

RT: 7.439 min Scan# 910

Delta R.T. -0.000 min

Lab File: BF124764.D

Acq: 26 Jul 2021 14:30

Tgt Ion: 82 Resp: 39813

Ion Ratio Lower Upper

82 100

128 46.1 40.6 60.8

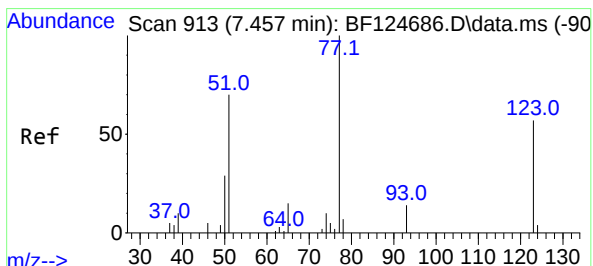
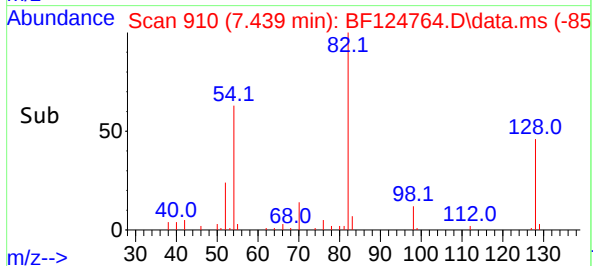
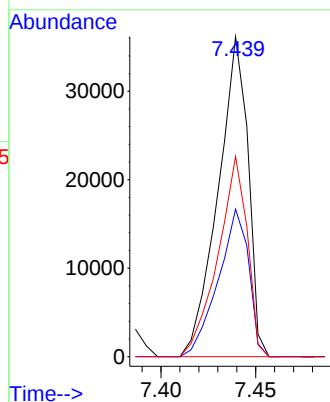
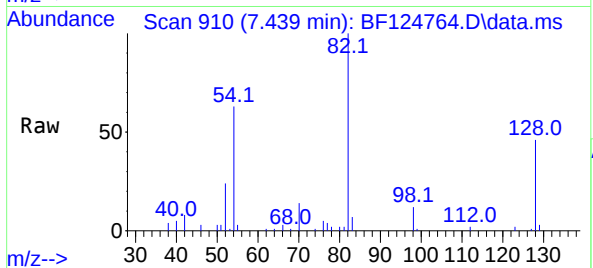
54 62.6 49.6 74.4

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 42.831 ng

RT: 7.457 min Scan# 913

Delta R.T. -0.000 min

Lab File: BF124764.D

Acq: 26 Jul 2021 14:30

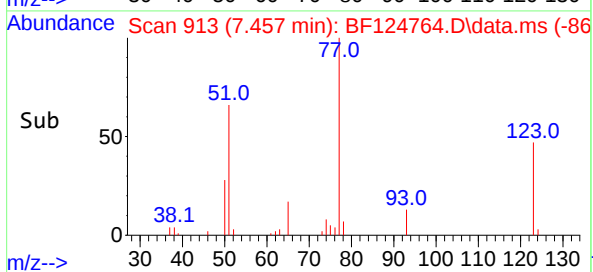
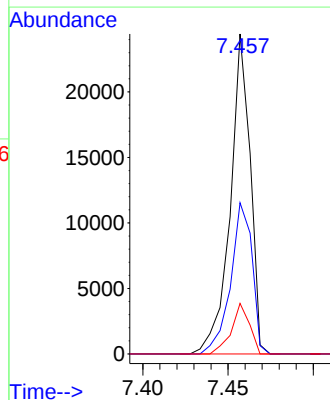
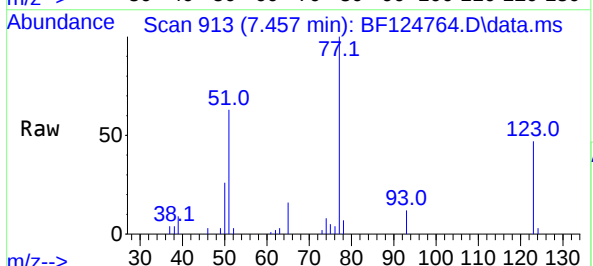
Tgt Ion: 77 Resp: 19892

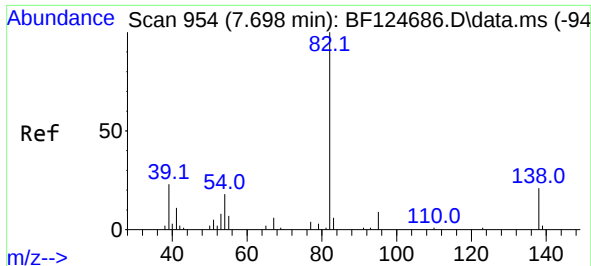
Ion Ratio Lower Upper

77 100

123 47.2 42.3 63.5

65 15.8 12.4 18.6

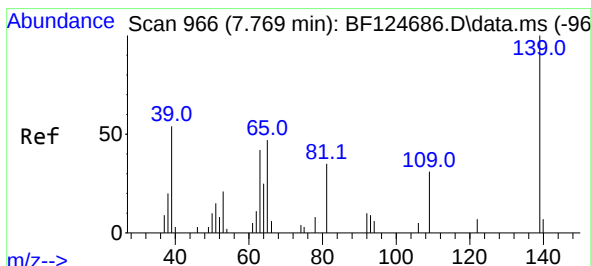
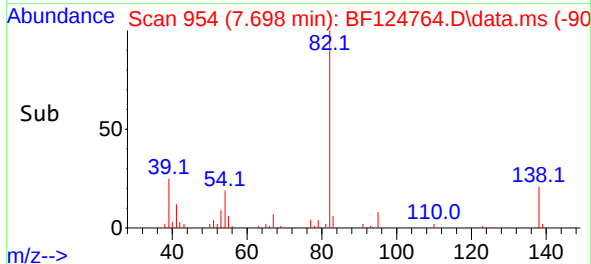
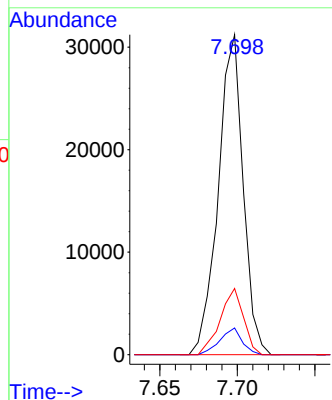
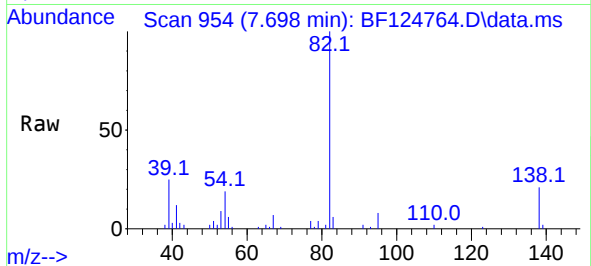




#25
Isophorone
Concen: 41.608 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

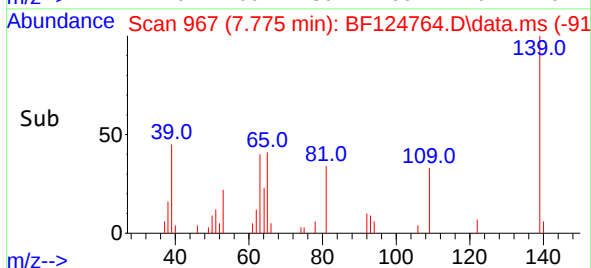
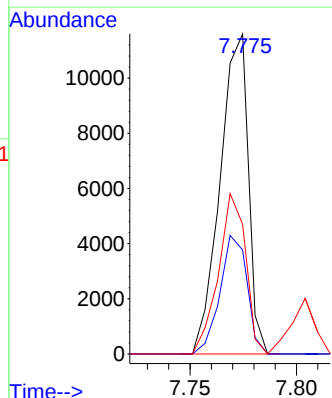
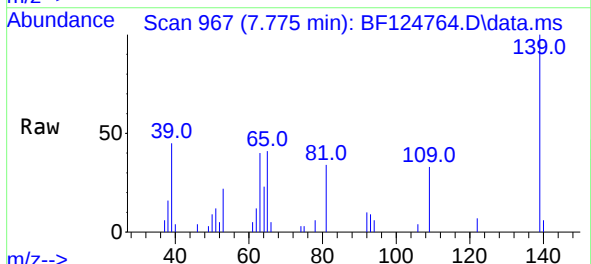
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

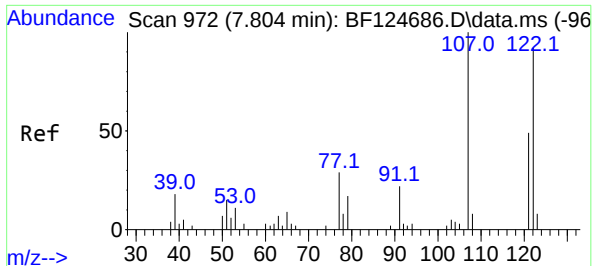
Tgt Ion: 82 Resp: 34852
Ion Ratio Lower Upper
82 100
95 8.3 6.5 9.7
138 20.7 18.4 27.6



#26
2-Nitrophenol
Concen: 41.593 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:139 Resp: 10699
Ion Ratio Lower Upper
139 100
109 32.5 26.0 39.0
65 40.5 31.0 46.4

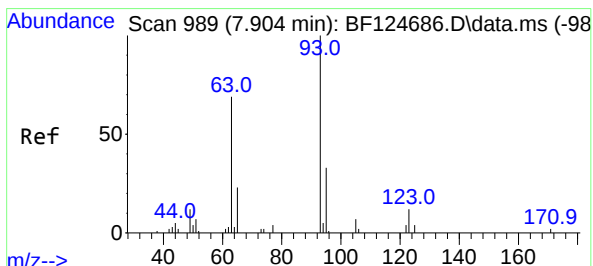
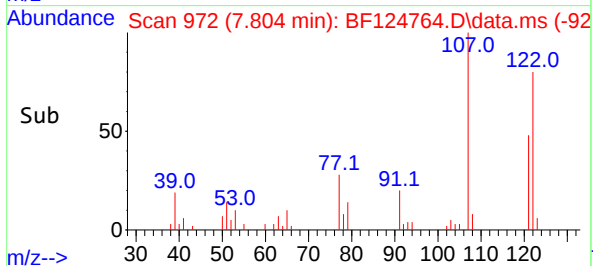
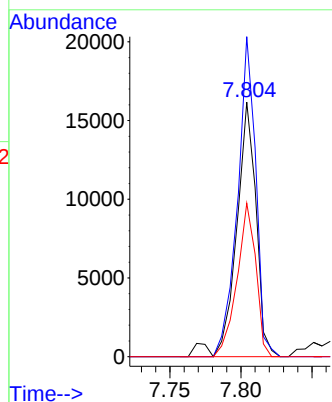
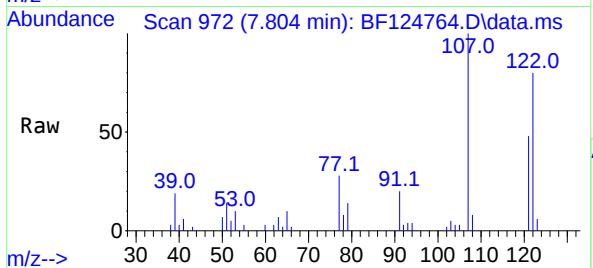




#27
2,4-Dimethylphenol
Concen: 39.633 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

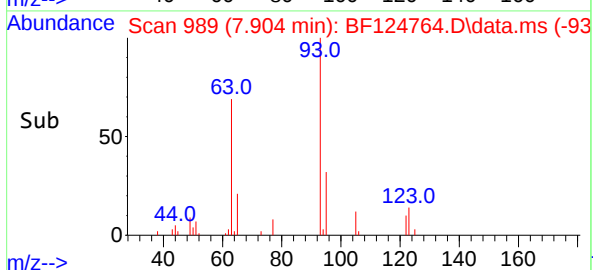
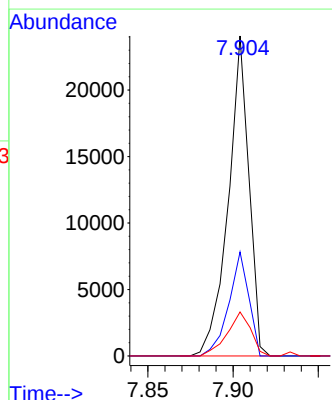
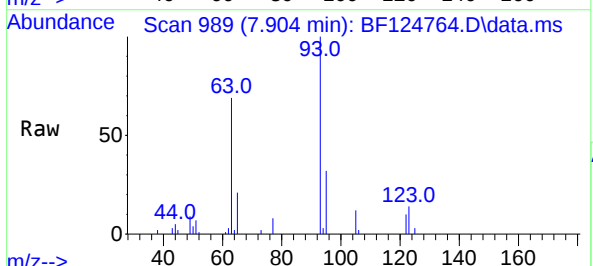
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

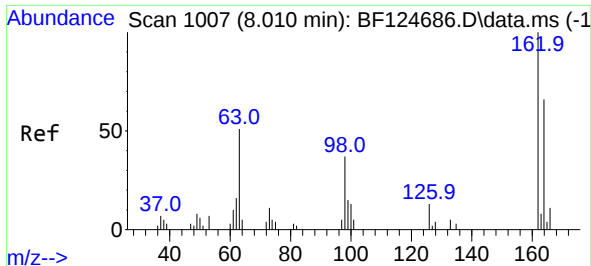
Tgt Ion:122 Resp: 15687
Ion Ratio Lower Upper
122 100
107 125.7 85.0 127.6
121 60.3 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.608 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion: 93 Resp: 20253
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 13.8 11.7 17.5

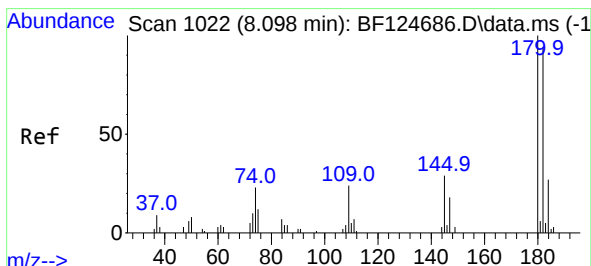
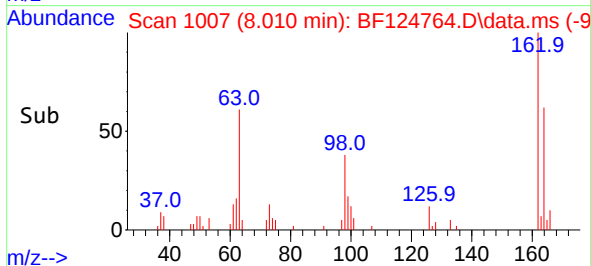
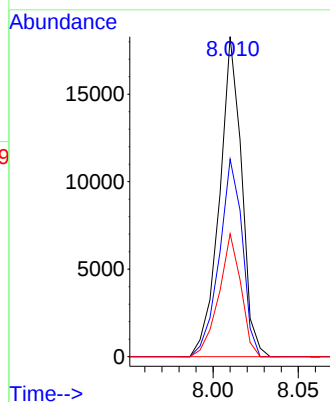
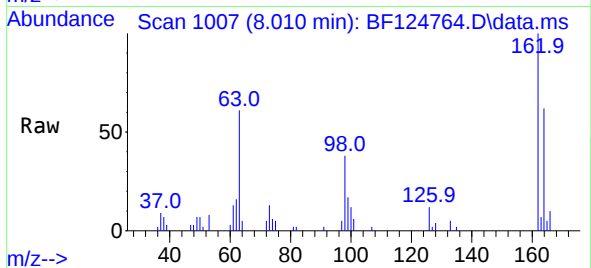




#29
2,4-Dichlorophenol
Concen: 39.445 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

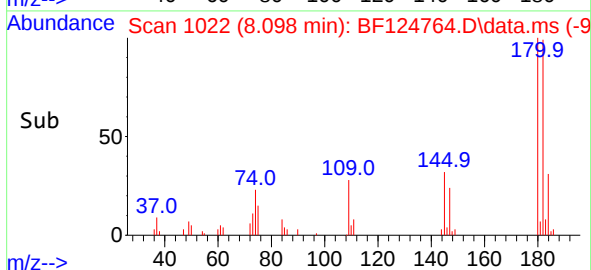
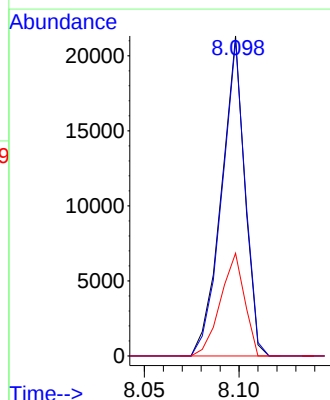
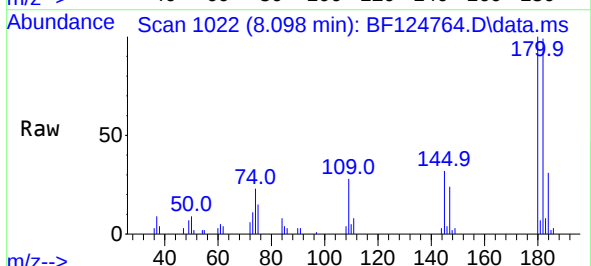
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

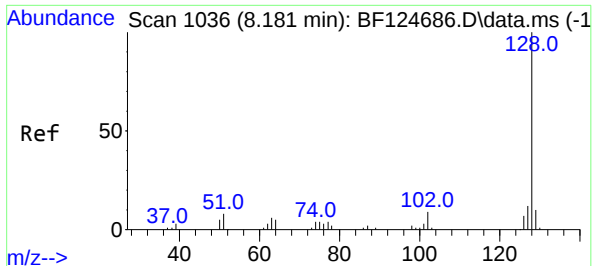
Tgt Ion:162 Resp: 16535
Ion Ratio Lower Upper
162 100
164 61.7 44.5 84.5
98 38.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.683 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:180 Resp: 18232
Ion Ratio Lower Upper
180 100
182 98.7 76.8 115.2
145 32.1 26.7 40.1

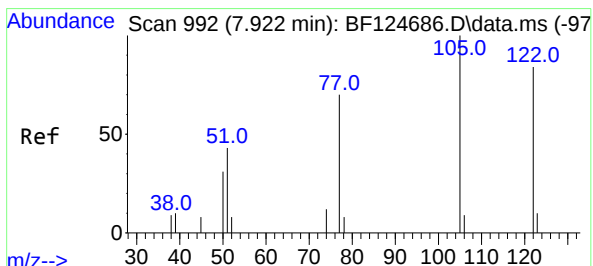
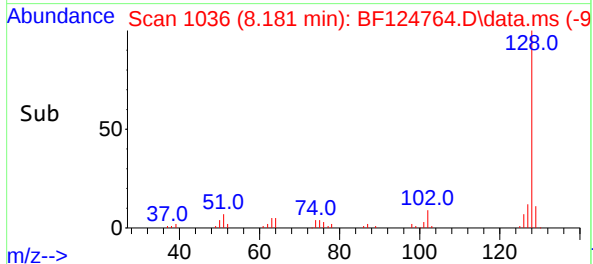
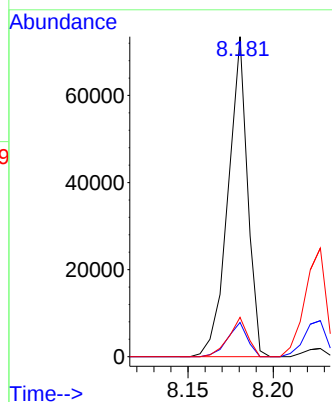
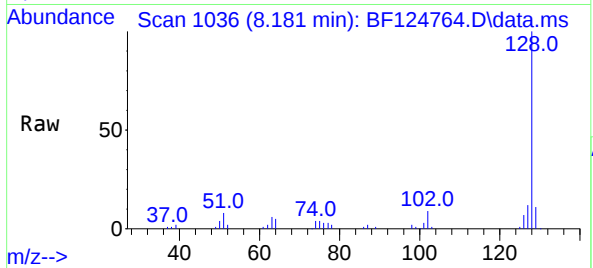




#31
Naphthalene
Concen: 39.602 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

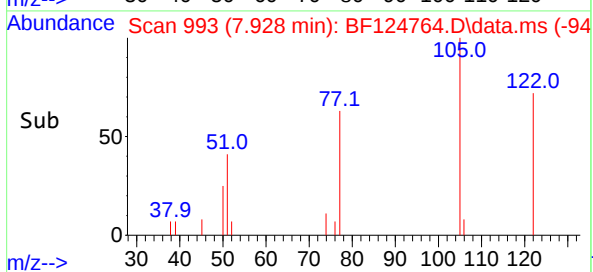
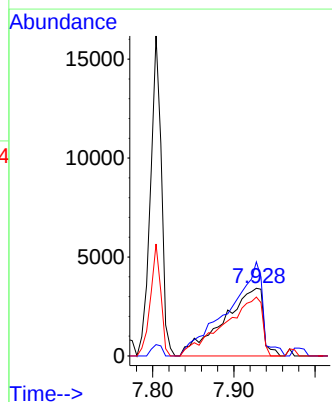
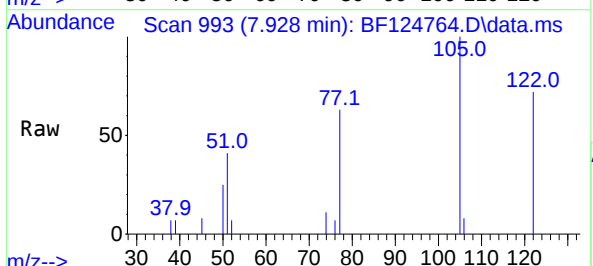
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

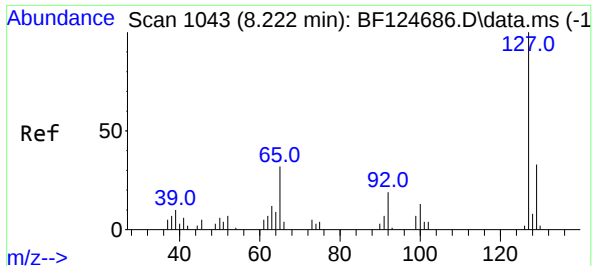
Tgt Ion:128 Resp: 58268
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 12.3 10.9 16.3



#32
Benzoic acid
Concen: 38.122 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:122 Resp: 11679
Ion Ratio Lower Upper
122 100
105 139.2 97.6 137.6#
77 87.0 59.6 99.6



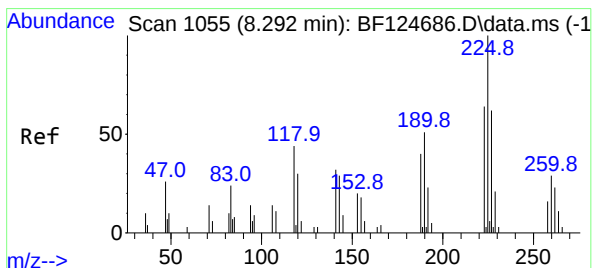
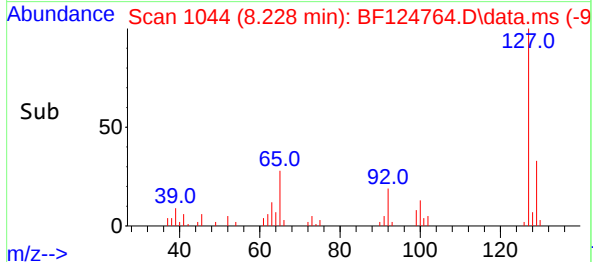
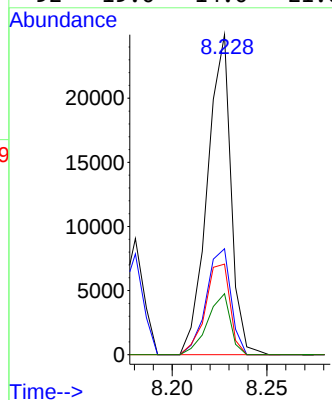
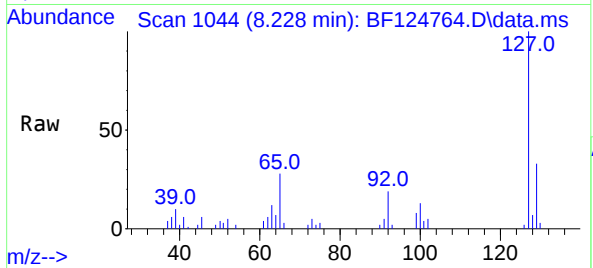


#33
4-Chloroaniline
Concen: 39.063 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 21613

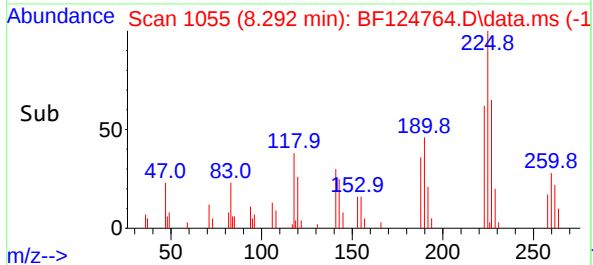
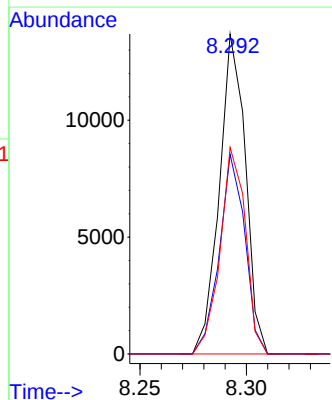
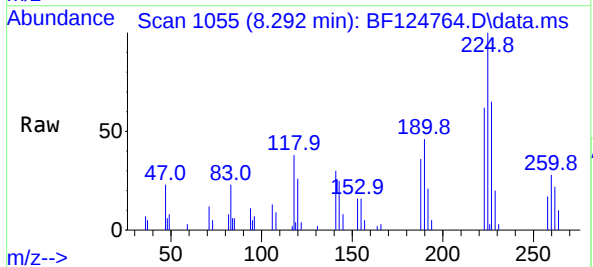
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	28.3	21.2	31.8
92	19.0	14.0	21.0

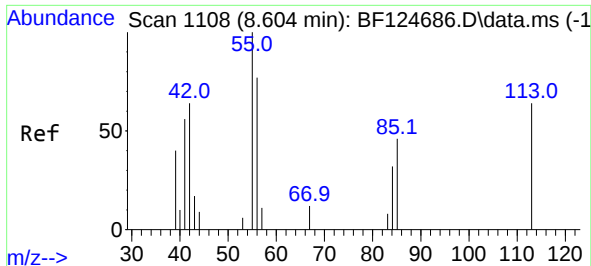


#34
Hexachlorobutadiene
Concen: 42.456 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:225 Resp: 11660

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.6	76.0
227	64.6	50.6	75.8

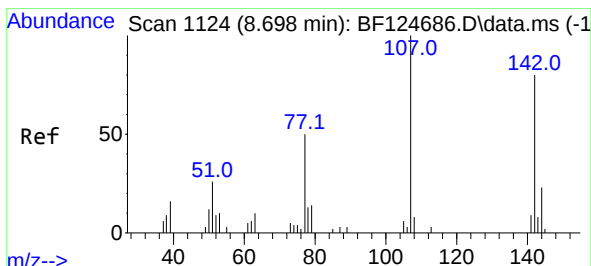
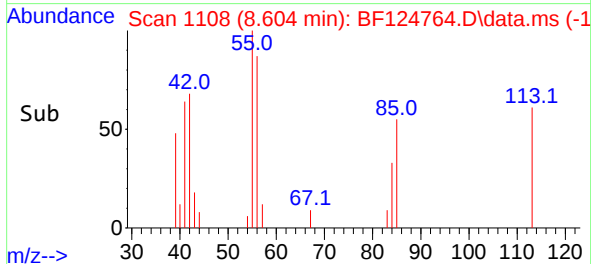
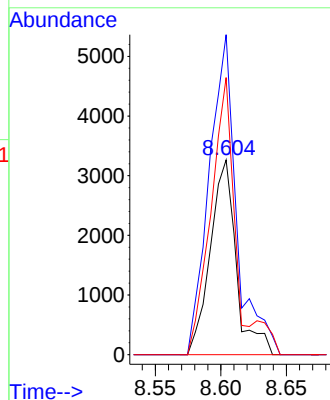
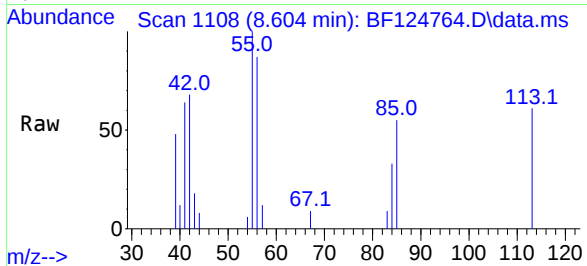




#35
Caprolactam
Concen: 41.192 ng
RT: 8.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

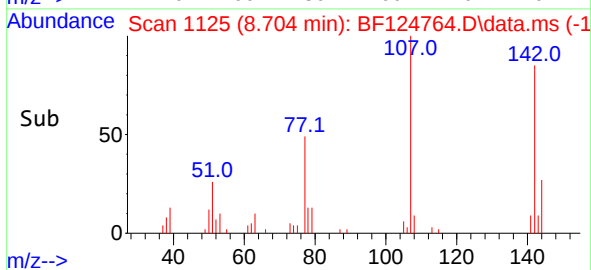
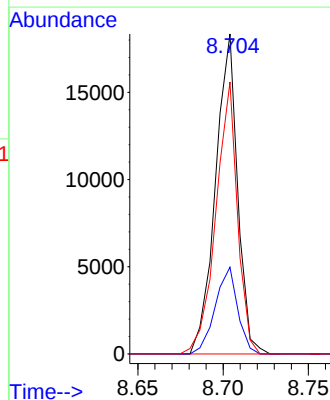
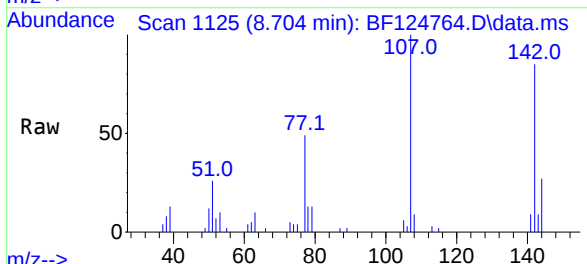
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

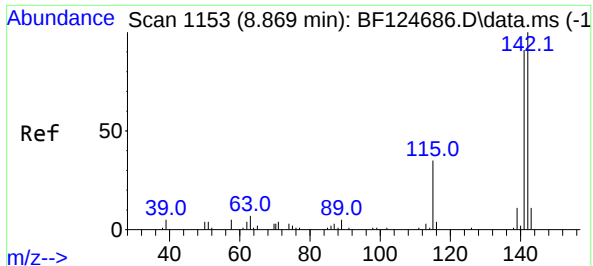
Tgt Ion:113 Resp: 4488
Ion Ratio Lower Upper
113 100
55 164.4 154.1 194.1
56 142.4 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 41.414 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:107 Resp: 16559
Ion Ratio Lower Upper
107 100
144 27.1 21.9 32.9
142 85.0 67.1 100.7

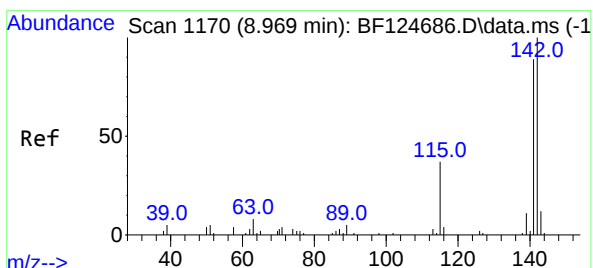
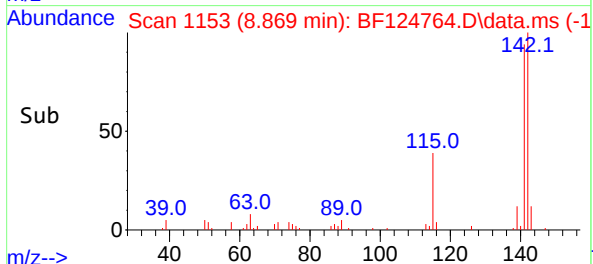
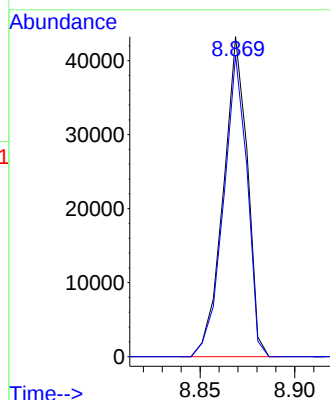
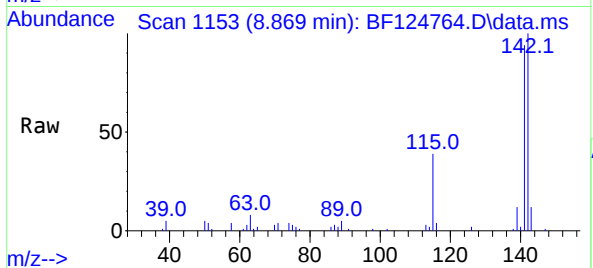




#37
2-Methylnaphthalene
Concen: 38.761 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

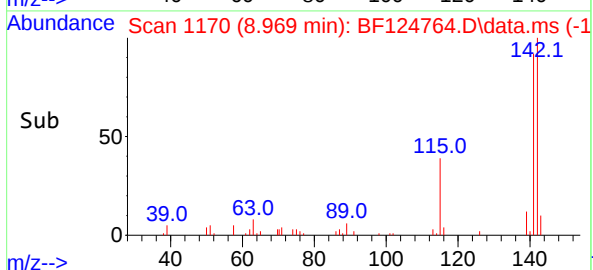
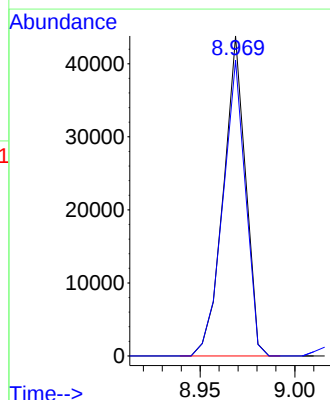
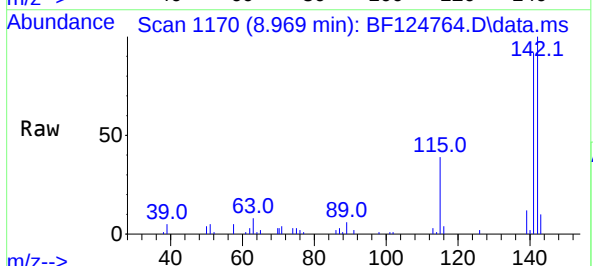
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

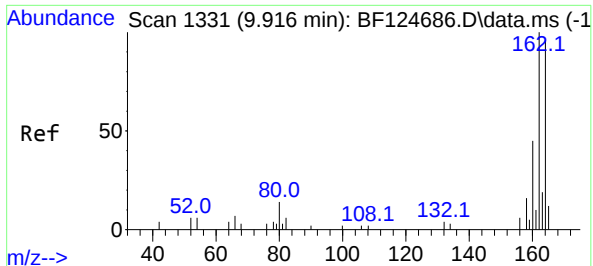
Tgt Ion:142 Resp: 38106
Ion Ratio Lower Upper
142 100
141 94.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.400 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:142 Resp: 35763
Ion Ratio Lower Upper
142 100
141 92.4 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.916 min Scan# 1331

Delta R.T. -0.000 min

Lab File: BF124764.D

Acq: 26 Jul 2021 14:30

Instrument :

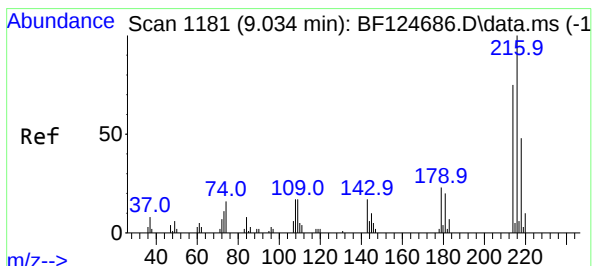
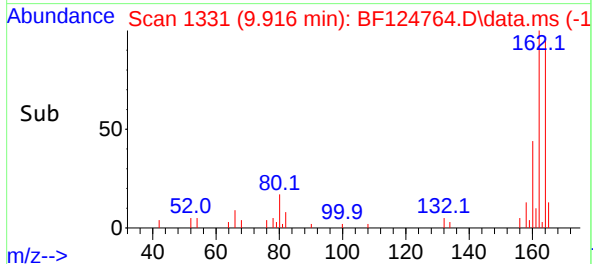
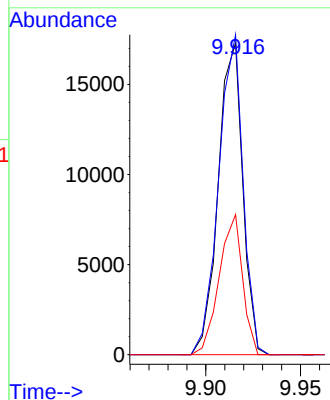
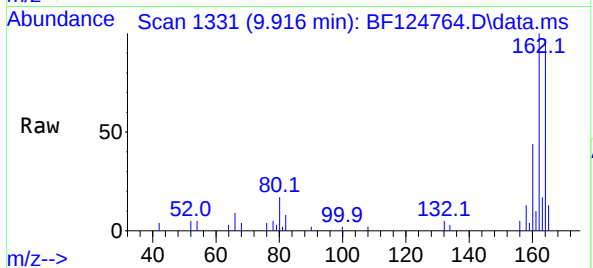
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:164 Resp: 15586

Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.3	121.9
160	45.0	38.0	57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.479 ng

RT: 9.033 min Scan# 1181

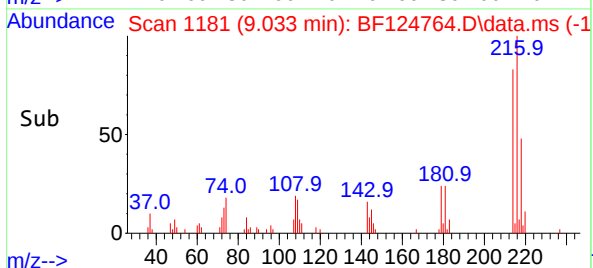
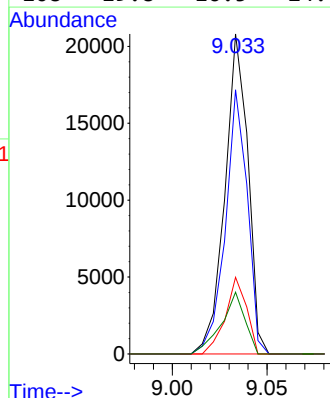
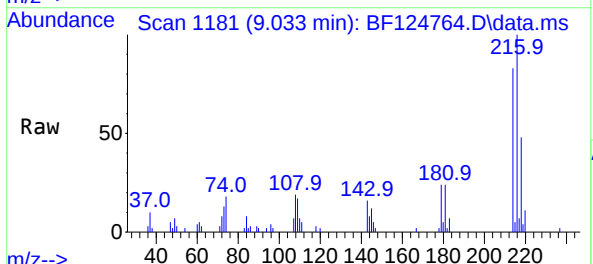
Delta R.T. -0.000 min

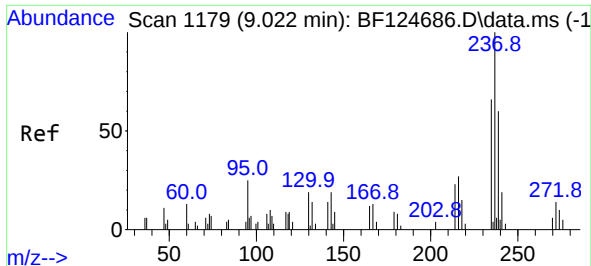
Lab File: BF124764.D

Acq: 26 Jul 2021 14:30

Tgt Ion:216 Resp: 17603

Ion	Ratio	Lower	Upper
216	100		
214	78.3	64.9	97.3
179	21.9	17.4	26.2
108	19.8	16.5	24.7

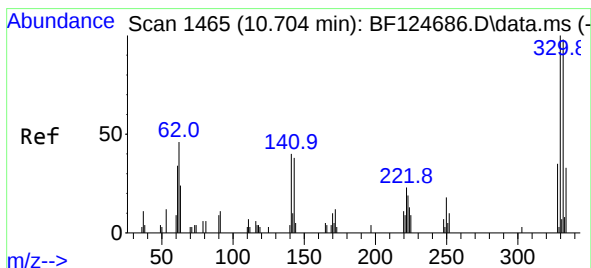
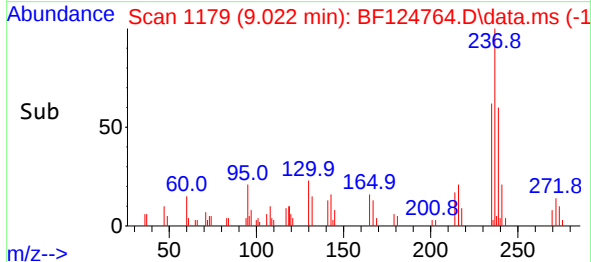
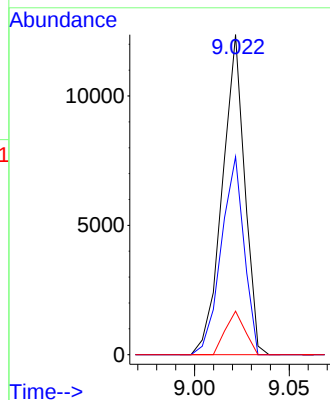
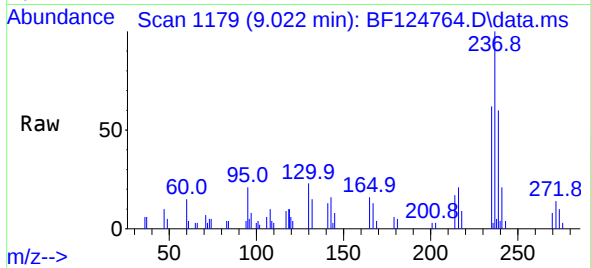




#41
Hexachlorocyclopentadiene
Concen: 39.435 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

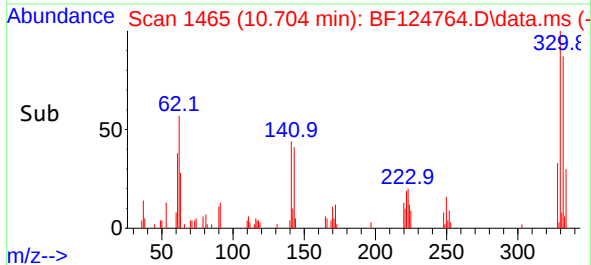
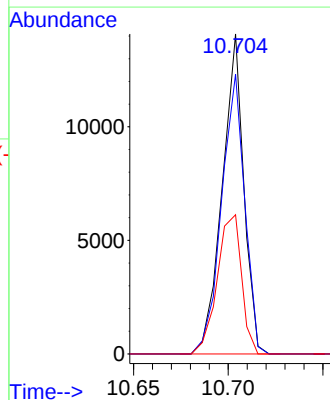
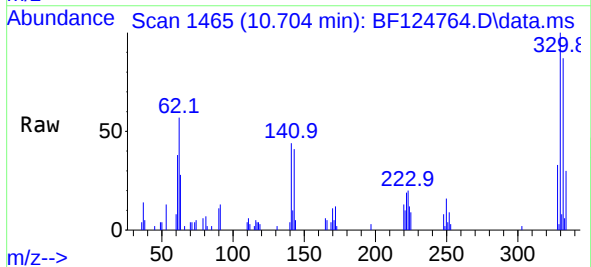
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

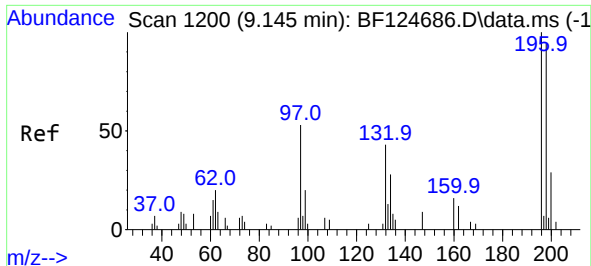
Tgt Ion:237 Resp: 10146
Ion Ratio Lower Upper
237 100
235 61.8 44.7 84.7
272 13.6 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 83.343 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:330 Resp: 11153
Ion Ratio Lower Upper
330 100
332 93.7 76.2 114.4
141 49.2 44.6 66.8

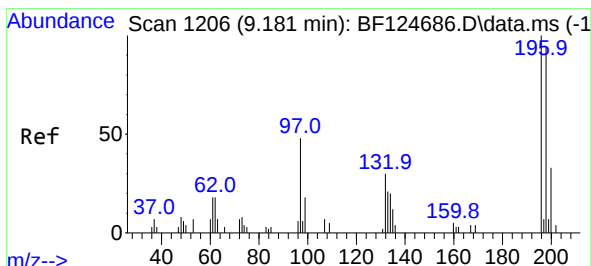
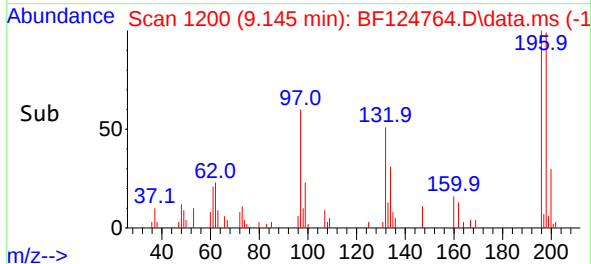
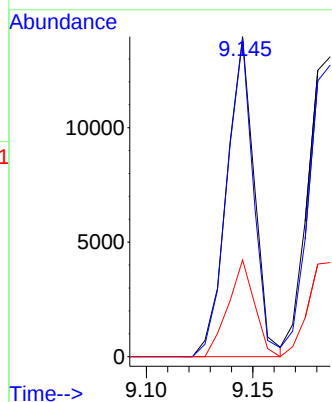
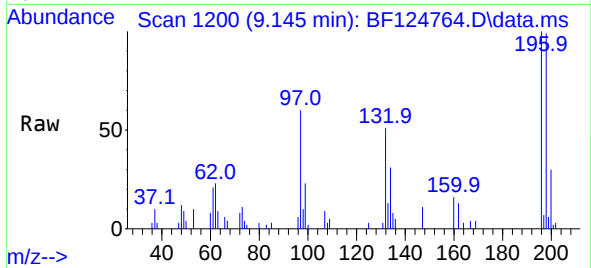




#43
2,4,6-Trichlorophenol
Concen: 40.653 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

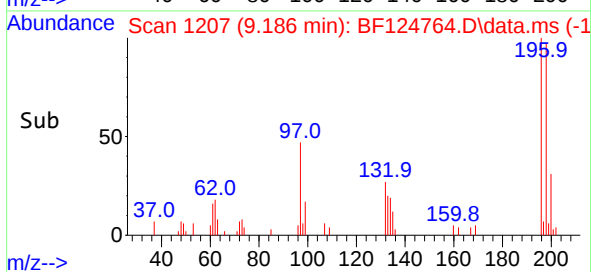
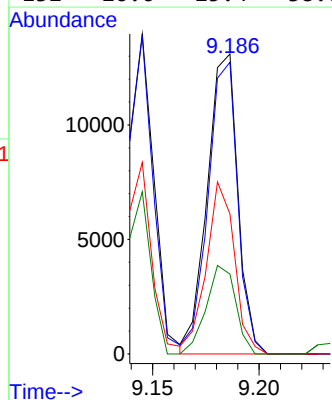
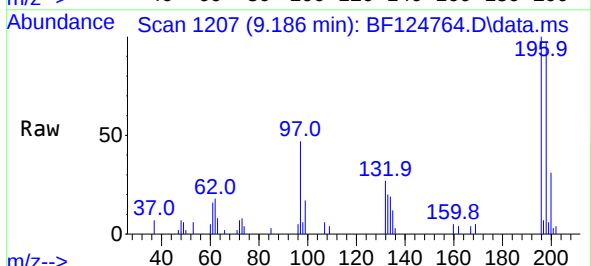
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

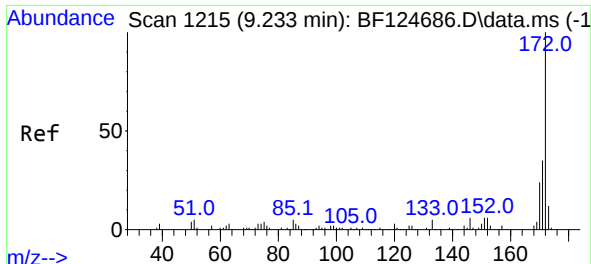
Tgt Ion:196 Resp: 12550
Ion Ratio Lower Upper
196 100
198 99.4 74.9 112.3
200 30.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.375 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:196 Resp: 13115
Ion Ratio Lower Upper
196 100
198 97.2 80.2 120.2
97 46.6 44.0 66.0
132 26.6 25.4 38.0

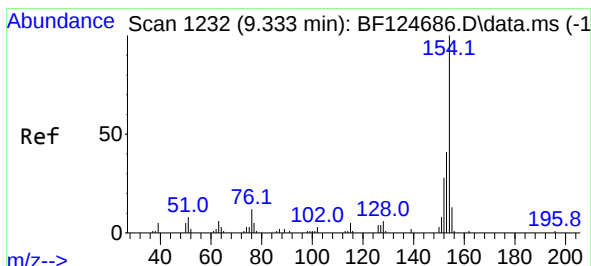
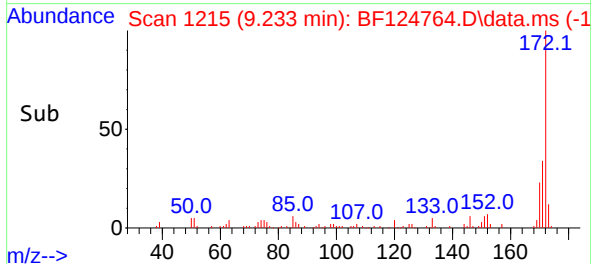
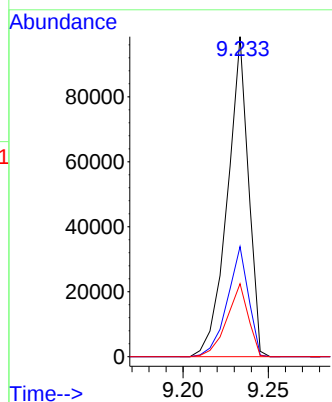
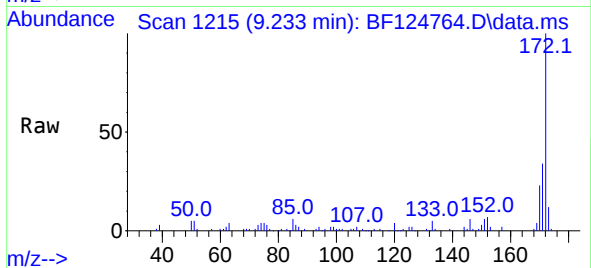




#45
2-Fluorobiphenyl
Concen: 79.747 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

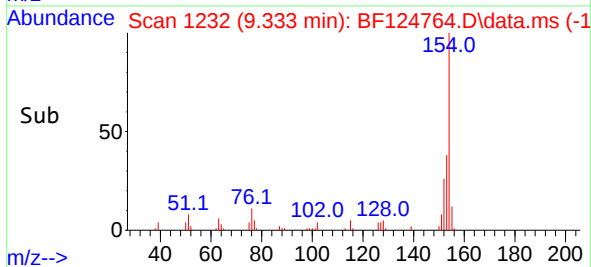
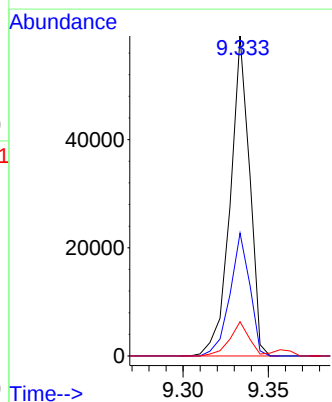
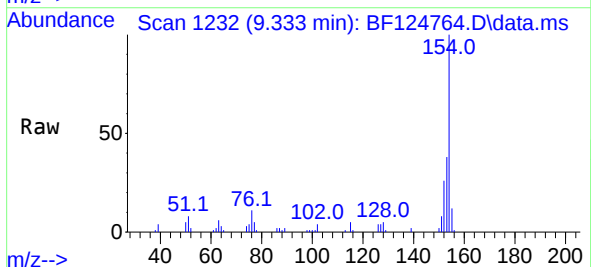
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

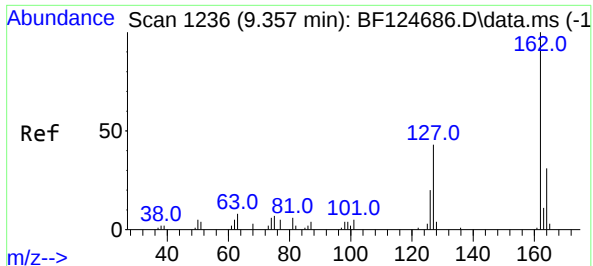
Tgt Ion:172	Resp:	84626
Ion Ratio	Lower	Upper
172	100	
171	34.4	26.5 39.7
170	22.8	18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.966 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:154	Resp:	46497
Ion Ratio	Lower	Upper
154	100	
153	38.4	20.0 60.0
76	10.7	0.0 30.3



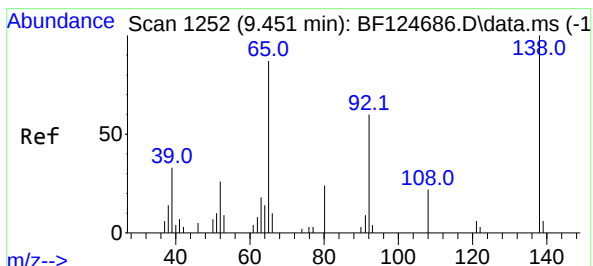
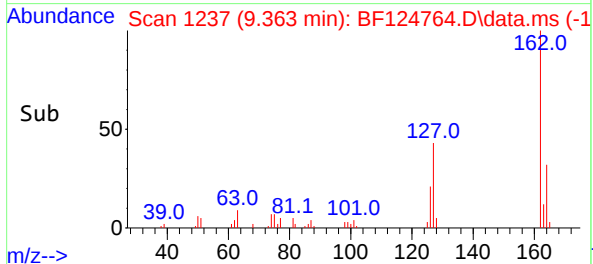
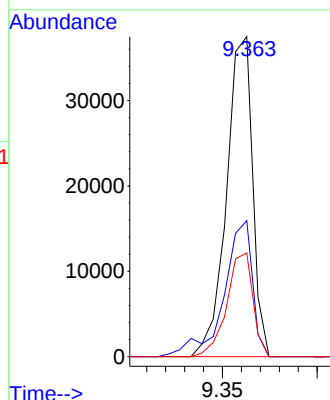
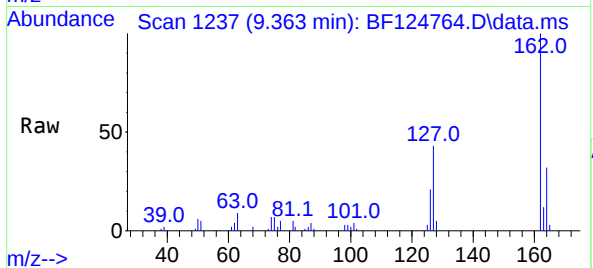


#47
2-Chloronaphthalene
Concen: 38.873 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 35802

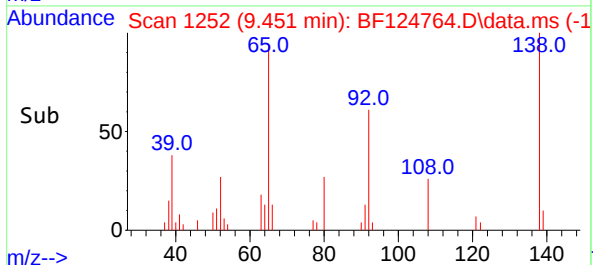
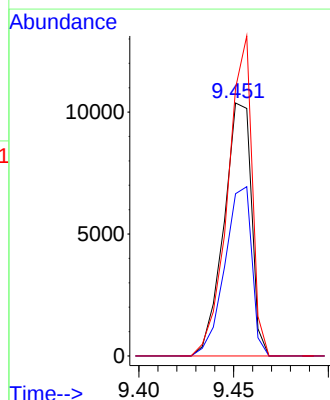
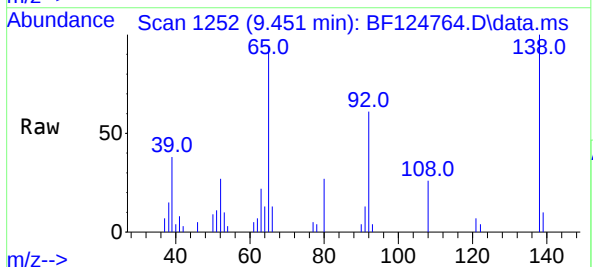
Ion	Ratio	Lower	Upper
162	100		
127	42.5	33.0	49.4
164	32.4	25.8	38.8

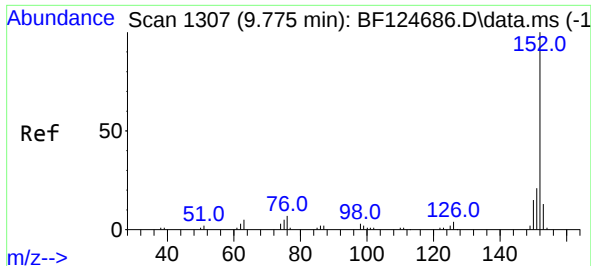


#48
2-Nitroaniline
Concen: 43.465 ng
RT: 9.451 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion: 65 Resp: 10482

Ion	Ratio	Lower	Upper
65	100		
92	64.1	55.5	83.3
138	105.9	93.5	140.3



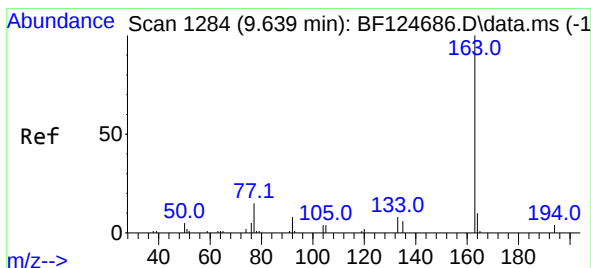
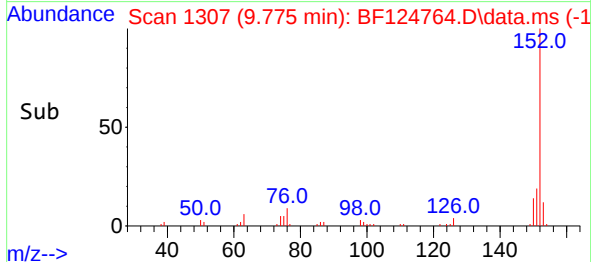
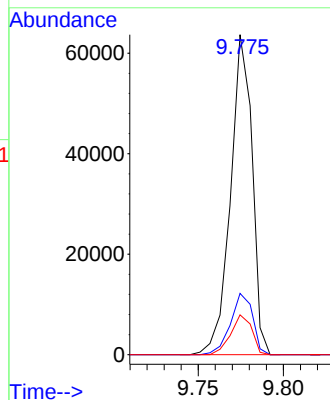
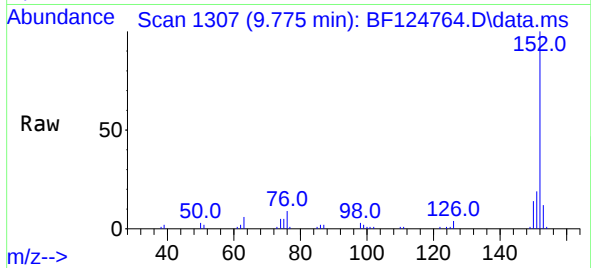


#49
Acenaphthylene
Concen: 39.483 ng
RT: 9.775 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 56078

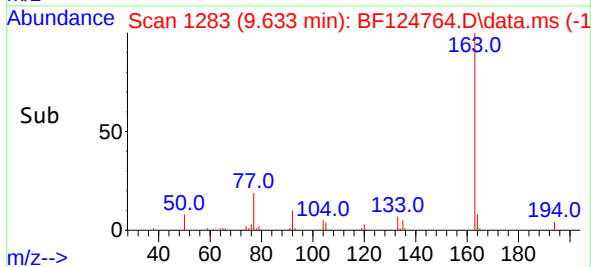
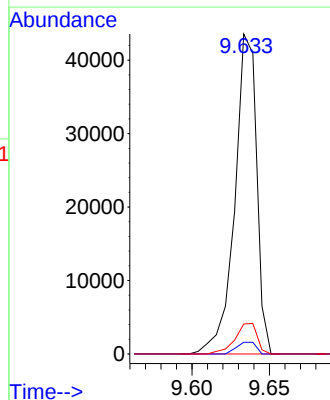
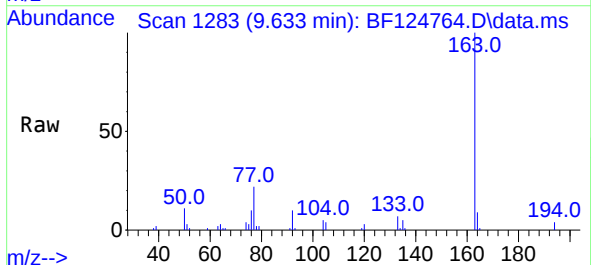
Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.7	23.5
153	12.5	9.8	14.8

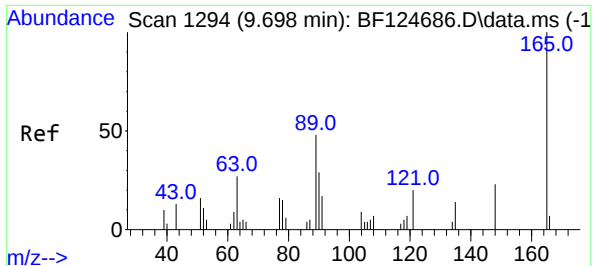


#50
Dimethylphthalate
Concen: 39.886 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:163 Resp: 42806

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	3.8
164	9.4	7.4	11.0

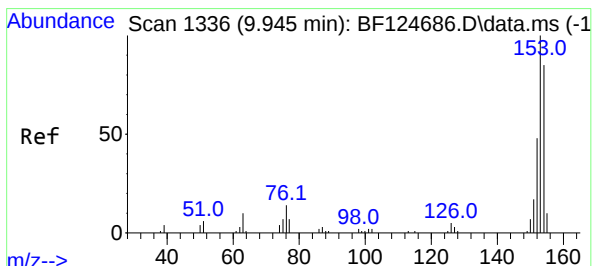
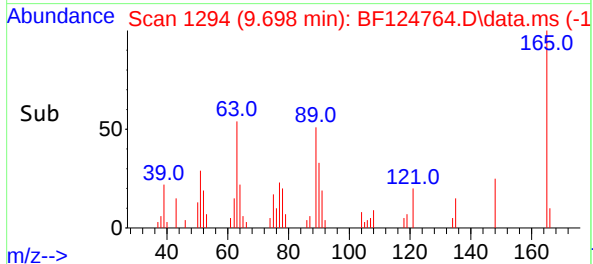
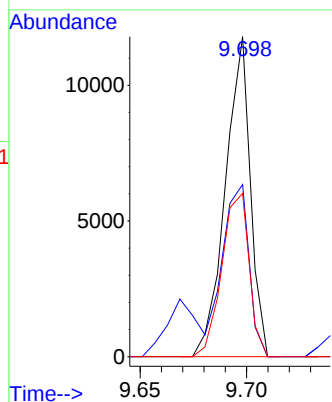
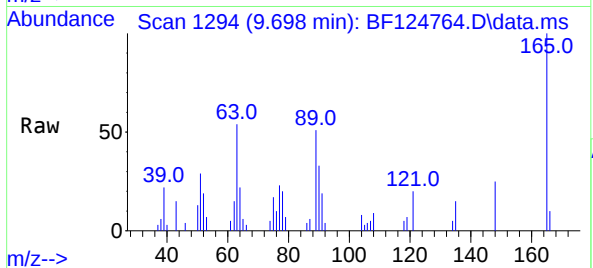




#51
2,6-Dinitrotoluene
Concen: 40.477 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

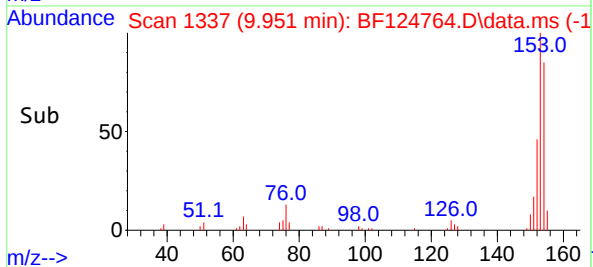
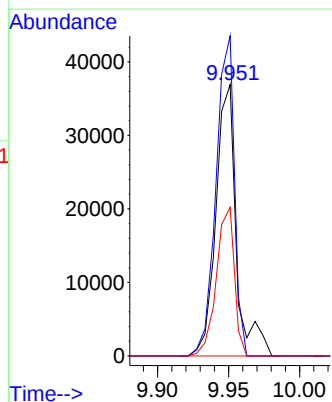
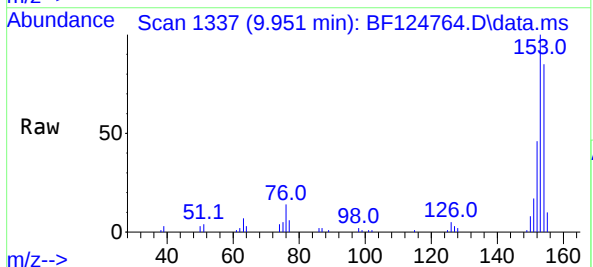
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

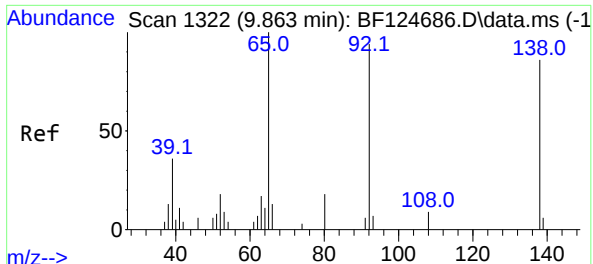
Tgt Ion:165 Resp: 9597
Ion Ratio Lower Upper
165 100
63 53.8 42.6 63.8
89 51.1 40.6 60.8



#52
Acenaphthene
Concen: 39.036 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:154 Resp: 36754
Ion Ratio Lower Upper
154 100
153 118.0 89.4 134.2
152 54.8 40.5 60.7



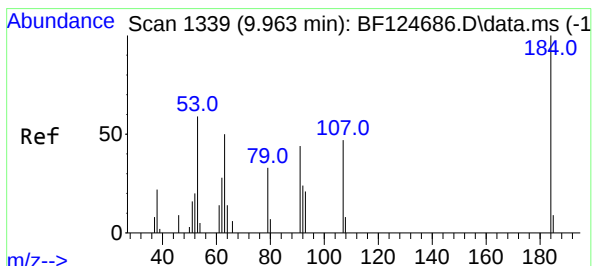
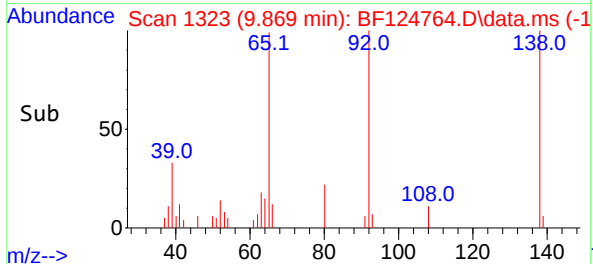
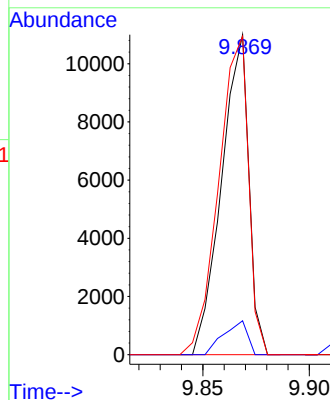
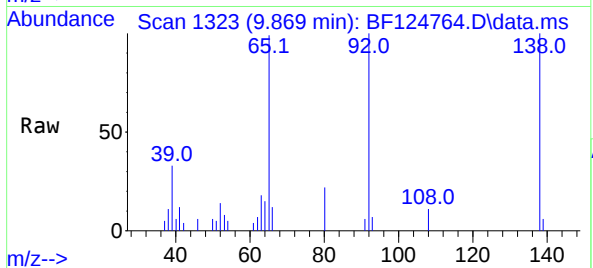


#53
3-Nitroaniline
Concen: 39.269 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 9795

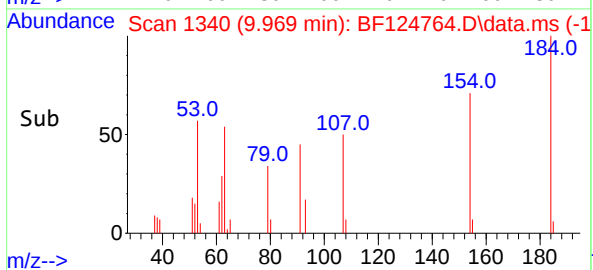
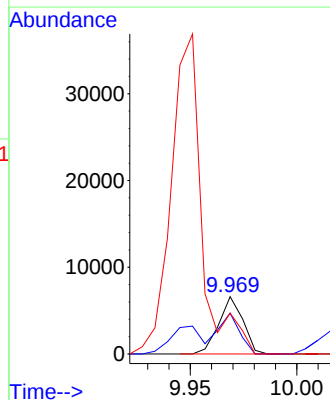
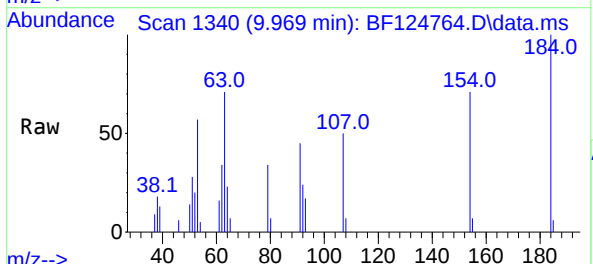
Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.3	13.9
92	99.5	76.5	114.7

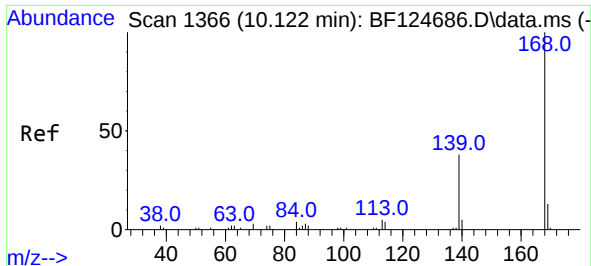


#54
2,4-Dinitrophenol
Concen: 37.885 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:184 Resp: 5194

Ion	Ratio	Lower	Upper
184	100		
63	71.3	59.3	88.9
154	71.3	68.6	102.8

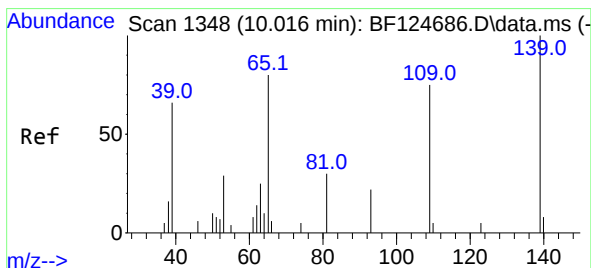
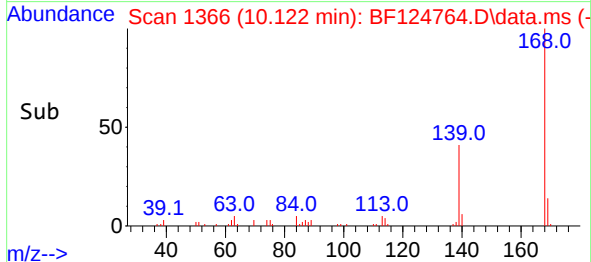
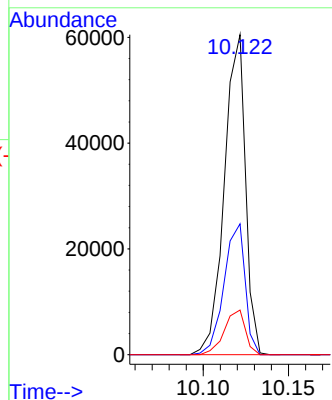
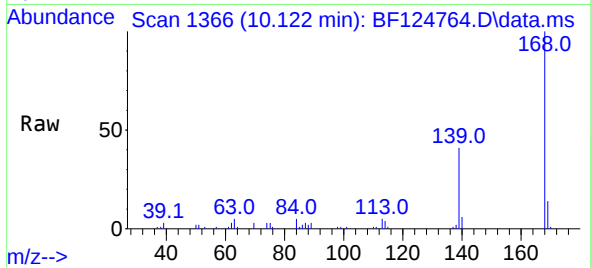




#55
Dibenzenofuran
Concen: 38.836 ng
RT: 10.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

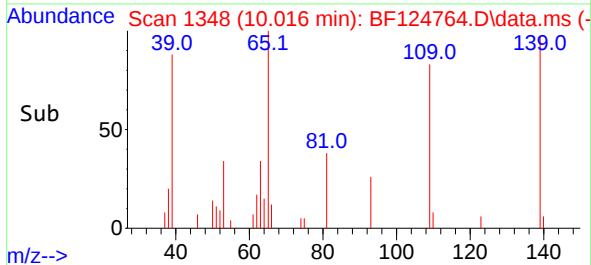
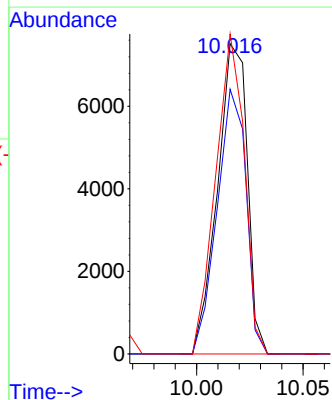
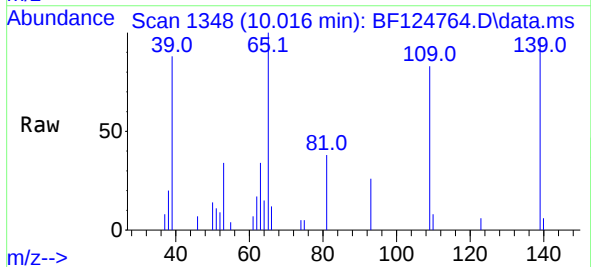
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

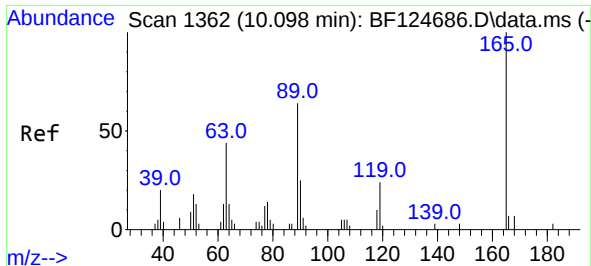
Tgt Ion:168 Resp: 52250
Ion Ratio Lower Upper
168 100
139 40.9 32.7 49.1
169 14.0 11.2 16.8



#56
4-Nitrophenol
Concen: 37.182 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

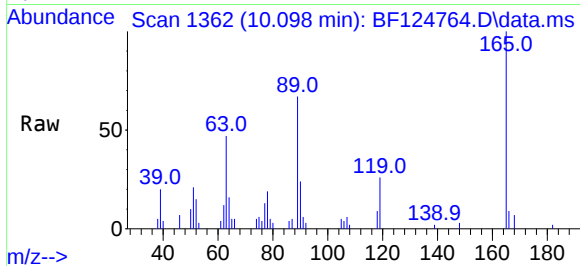
Tgt Ion:139 Resp: 7324
Ion Ratio Lower Upper
139 100
109 85.3 60.4 100.4
65 103.1 58.4 98.4#



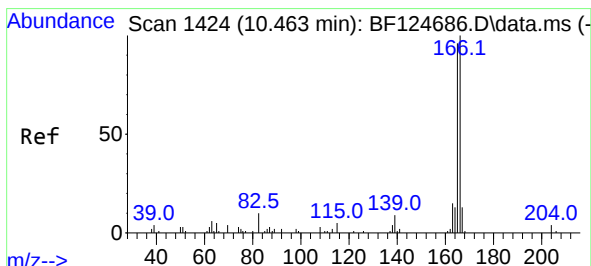
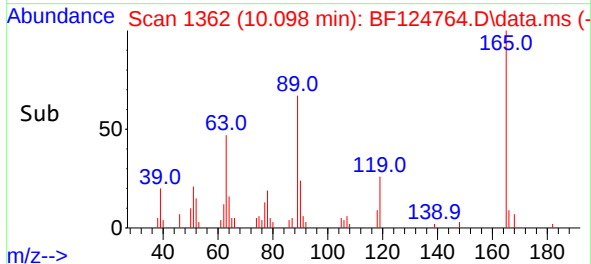
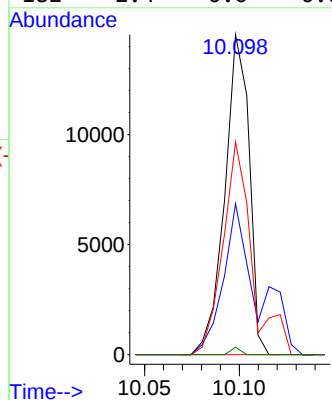


#57
2,4-Dinitrotoluene
Concen: 40.557 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

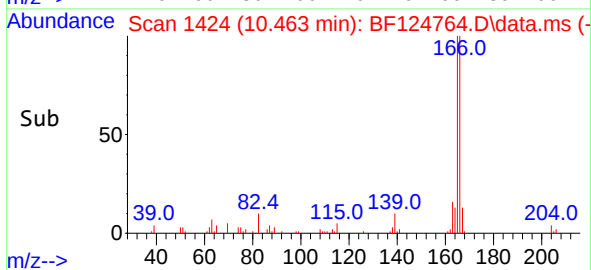
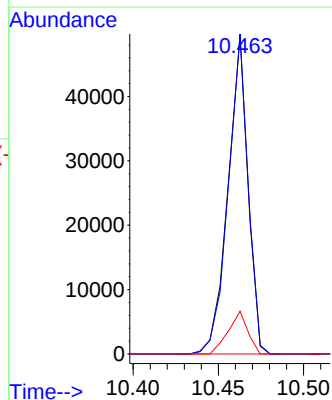
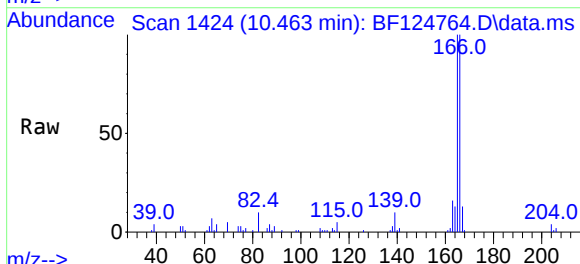


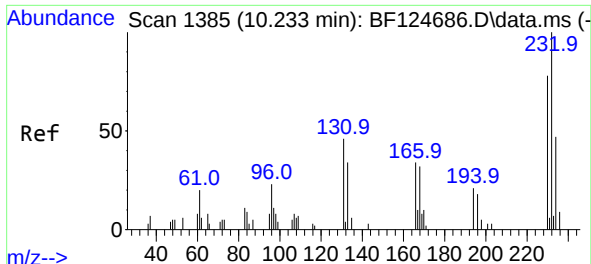
Tgt Ion:165 Resp: 13049
Ion Ratio Lower Upper
165 100
63 47.2 40.9 61.3
89 66.5 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 39.083 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:166 Resp: 40338
Ion Ratio Lower Upper
166 100
165 100.4 78.1 117.1
167 13.4 11.1 16.7



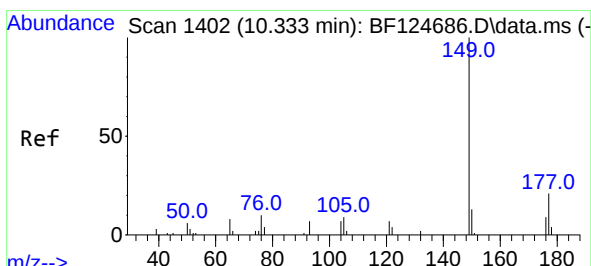
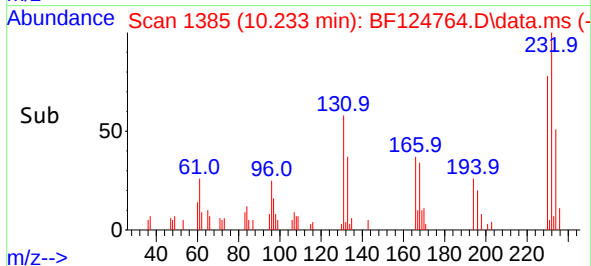
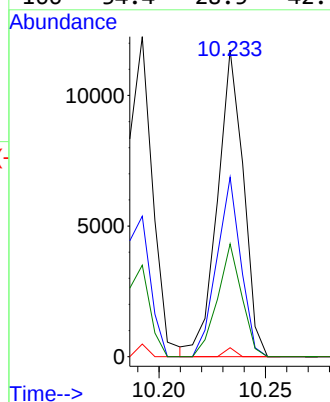
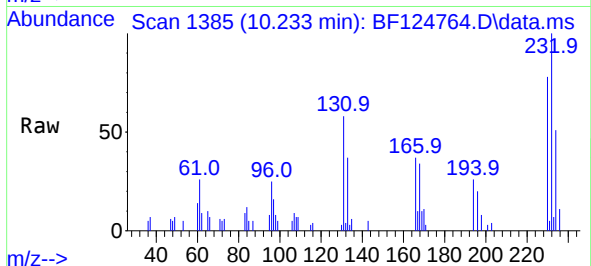


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.766 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 9955

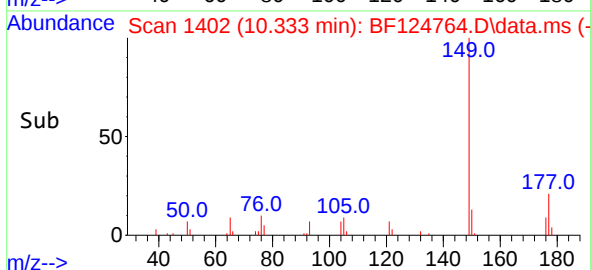
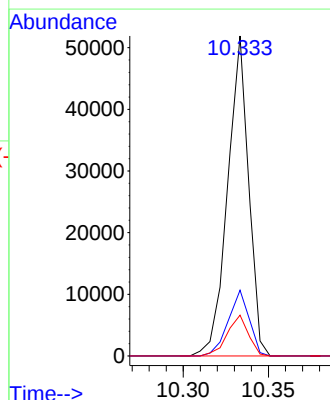
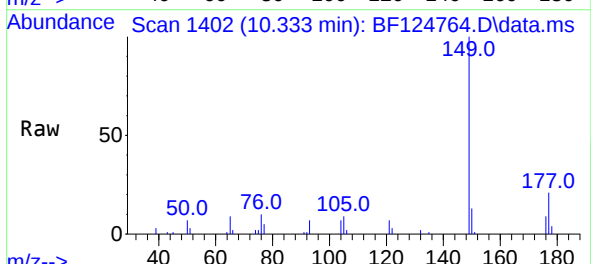
Ion	Ratio	Lower	Upper
232	100		
131	54.1	45.4	68.0
130	1.2	0.0	0.0#
166	34.4	28.5	42.7

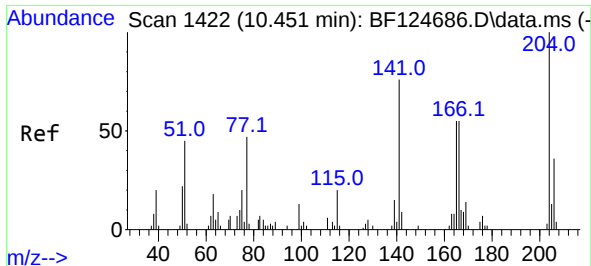


#60
Diethylphthalate
Concen: 39.922 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:149 Resp: 44553

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.5	24.7
150	12.7	10.1	15.1

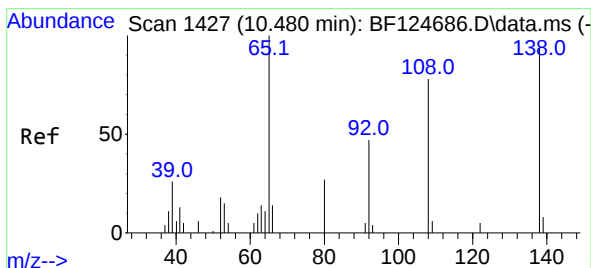
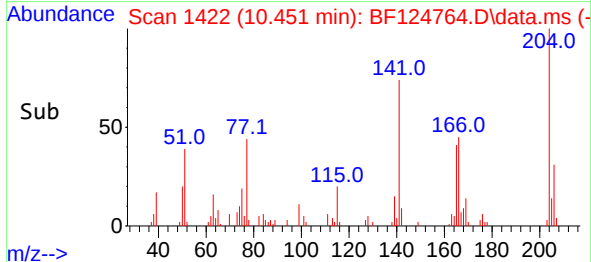
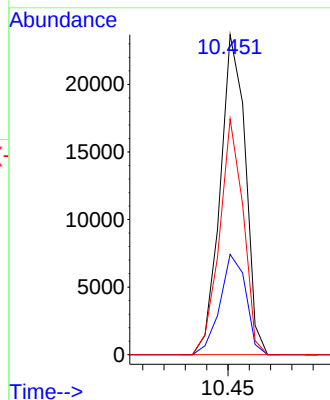
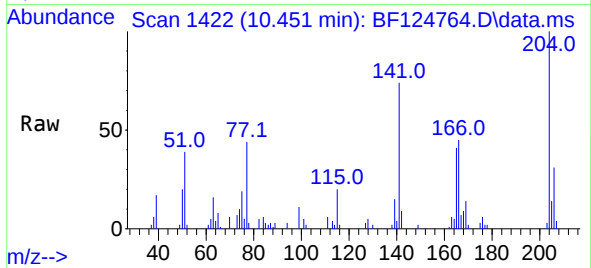




#61
4-Chlorophenyl-phenylether
Concen: 39.029 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

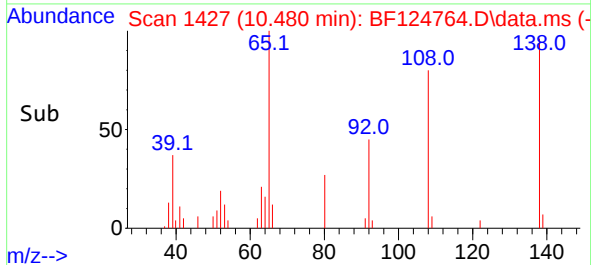
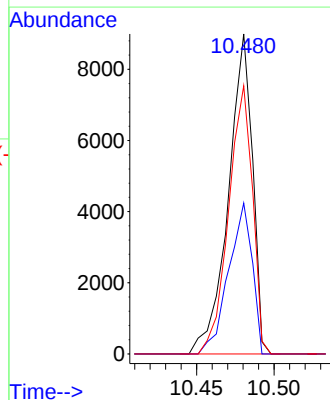
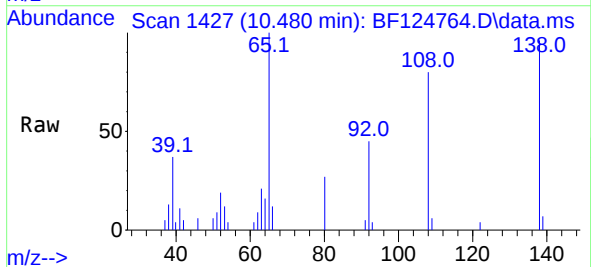
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

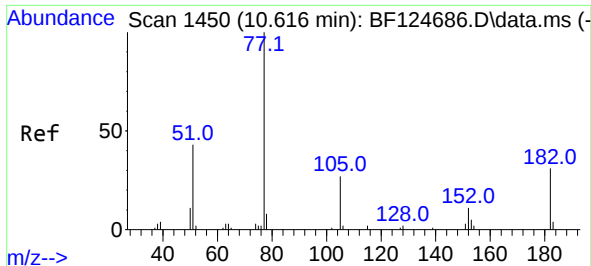
Tgt Ion:204 Resp: 19473
Ion Ratio Lower Upper
204 100
206 31.3 27.6 41.4
141 73.7 58.6 88.0



#62
4-Nitroaniline
Concen: 39.342 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:138 Resp: 9710
Ion Ratio Lower Upper
138 100
92 47.2 29.6 69.6
108 83.8 78.1 118.1

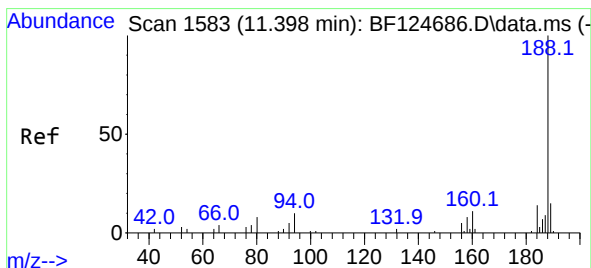
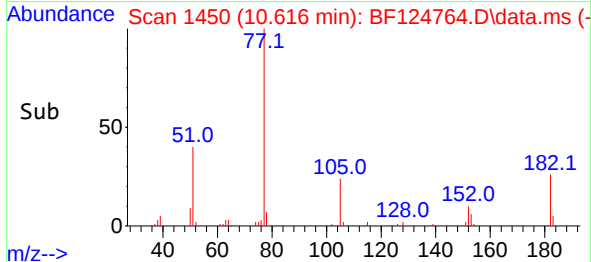
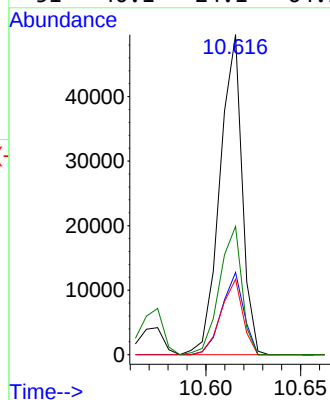
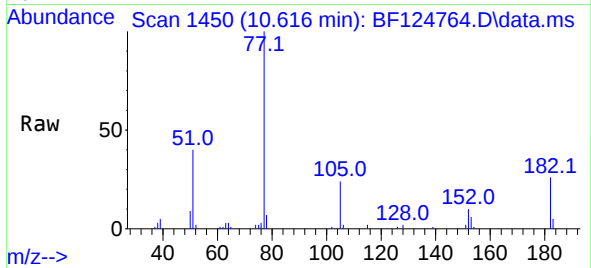




#63
Azobenzene
Concen: 41.031 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

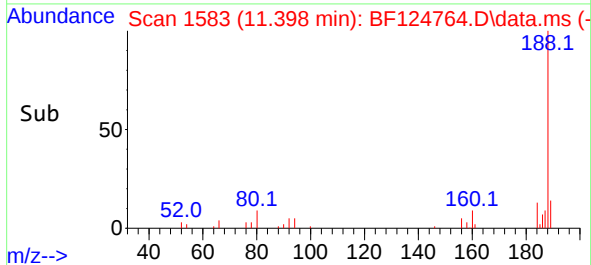
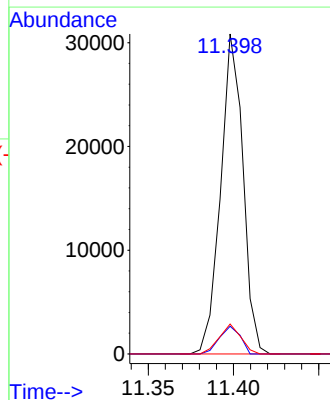
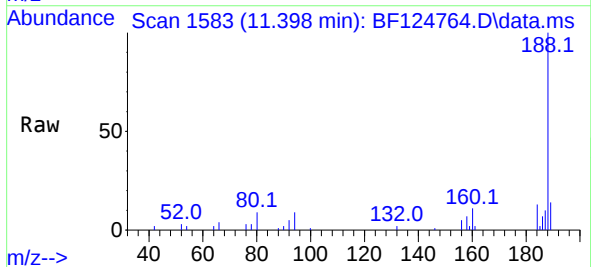
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

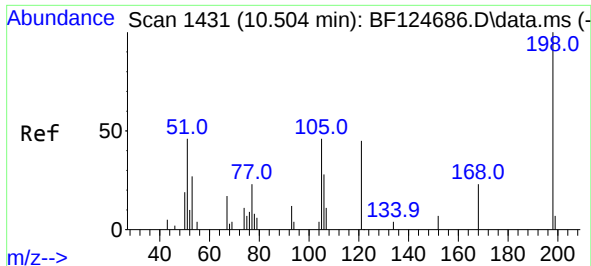
Tgt Ion: 77	Resp: 40510
Ion Ratio	Lower Upper
77 100	
182 25.7	6.3 46.3
105 23.6	2.9 42.9
51 40.1	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:188	Resp: 28095
Ion Ratio	Lower Upper
188 100	
94 8.6	6.7 10.1
80 9.4	7.5 11.3

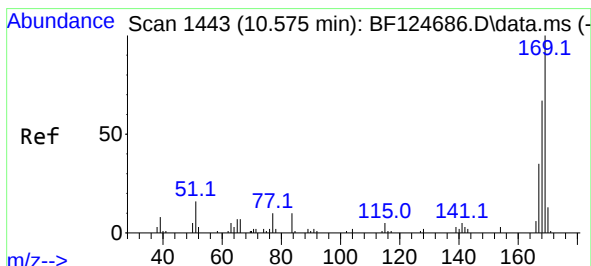
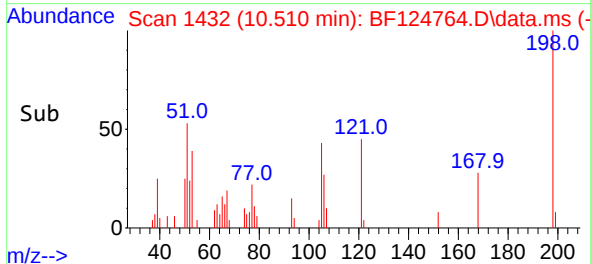
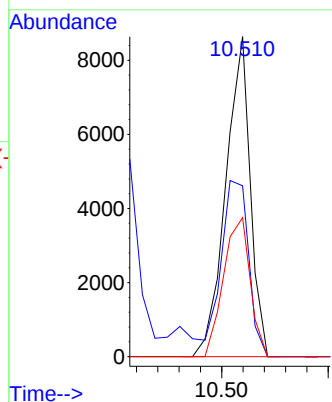
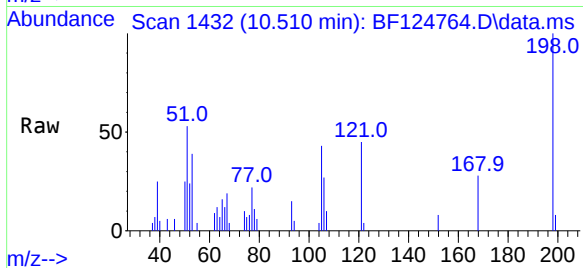




#65
4,6-Dinitro-2-methylphenol
Concen: 37.978 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

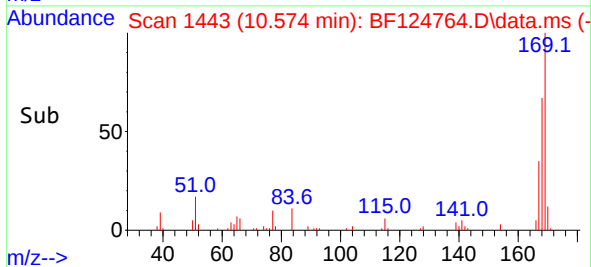
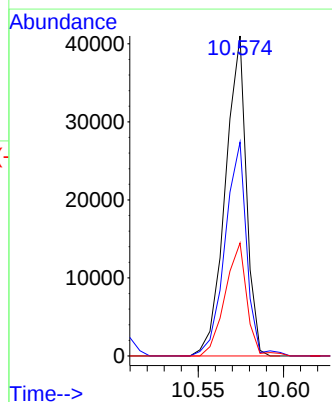
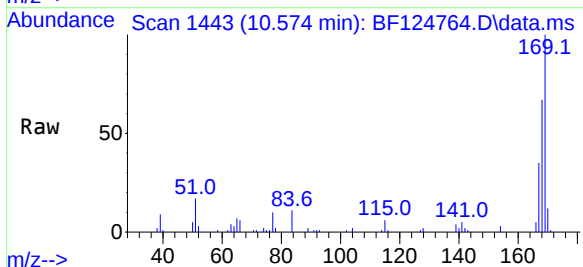
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

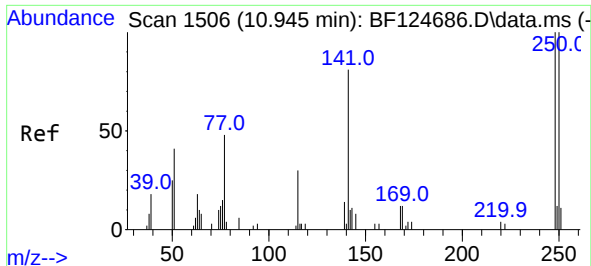
Tgt Ion:198 Resp: 6910
Ion Ratio Lower Upper
198 100
51 53.4 45.3 85.3
105 43.4 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 38.641 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:169 Resp: 35181
Ion Ratio Lower Upper
169 100
168 66.8 50.8 76.2
167 35.3 28.8 43.2



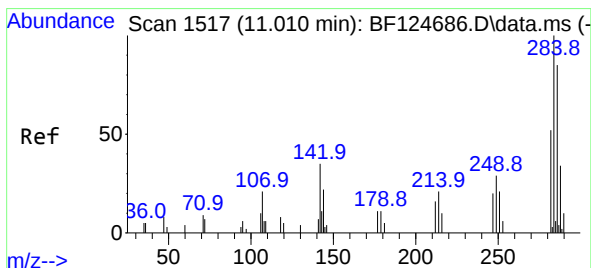
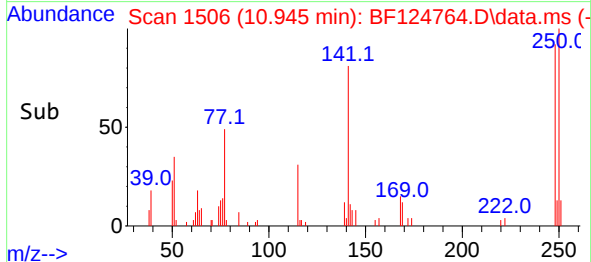
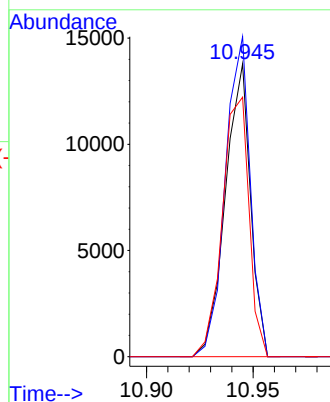
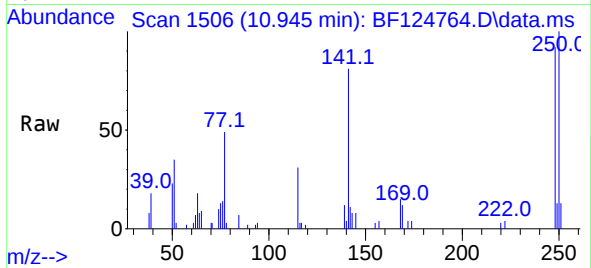


#67
4-Bromophenyl-phenylether
Concen: 37.988 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 11319

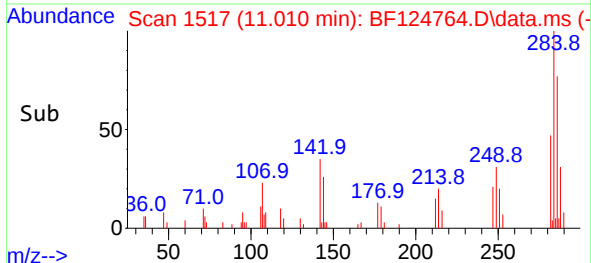
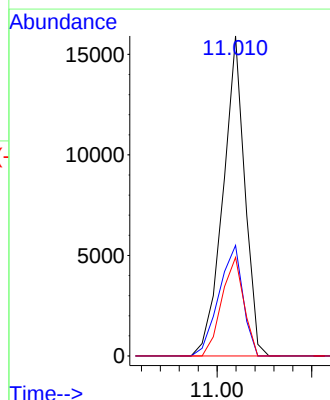
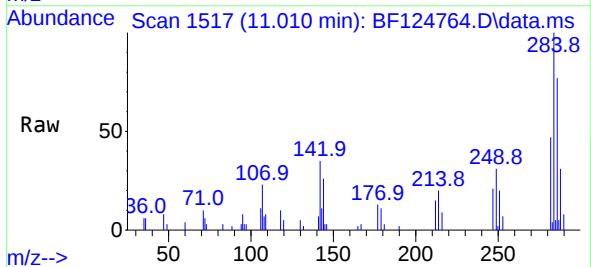
Ion	Ratio	Lower	Upper
248	100		
250	109.3	74.2	111.4
141	88.6	60.4	90.6

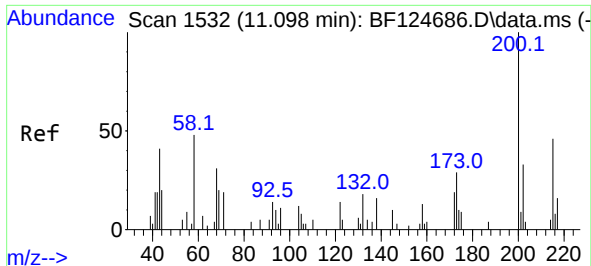


#68
Hexachlorobenzene
Concen: 41.043 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:284 Resp: 12701

Ion	Ratio	Lower	Upper
284	100		
142	34.6	36.4	54.6#
249	30.8	25.6	38.4

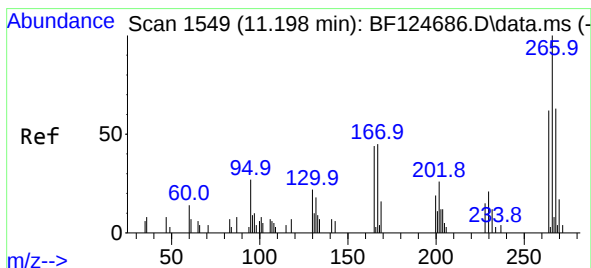
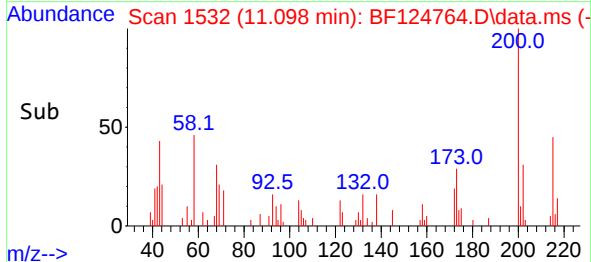
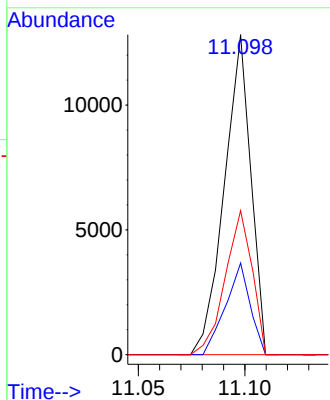
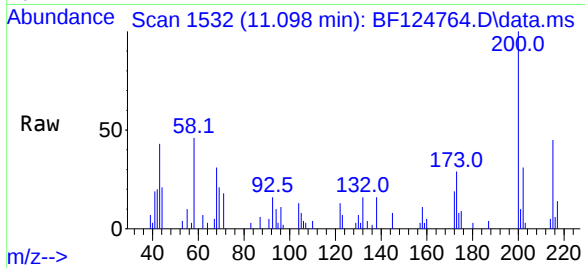




#69
Atrazine
Concen: 40.082 ng
RT: 11.098 min Scan# 1532
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

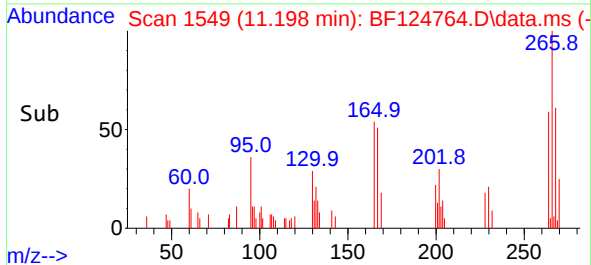
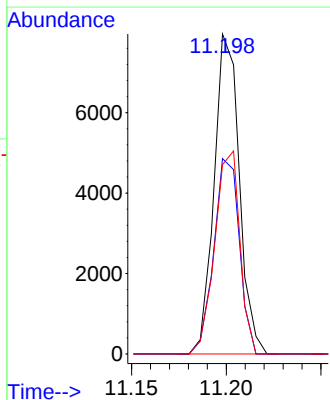
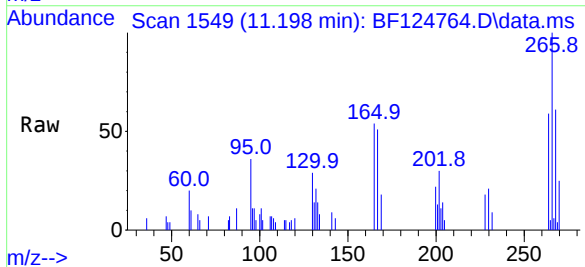
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

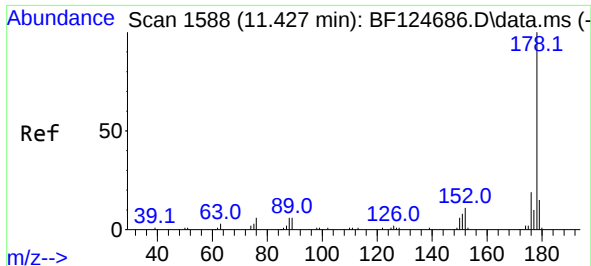
Tgt Ion:	200	Resp:	11095
Ion Ratio	Lower	Upper	
200	100		
173	28.6	11.1	51.1
215	45.0	22.7	62.7



#70
Pentachlorophenol
Concen: 38.212 ng
RT: 11.198 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:	266	Resp:	7353
Ion Ratio	Lower	Upper	
266	100		
268	61.0	48.9	73.3
264	59.1	55.9	83.9

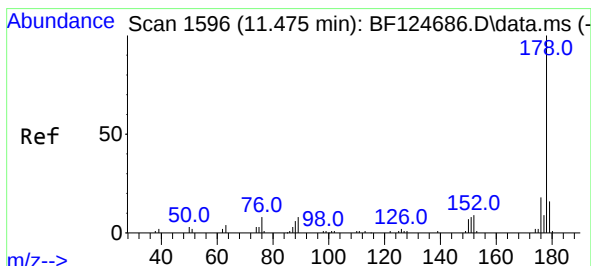
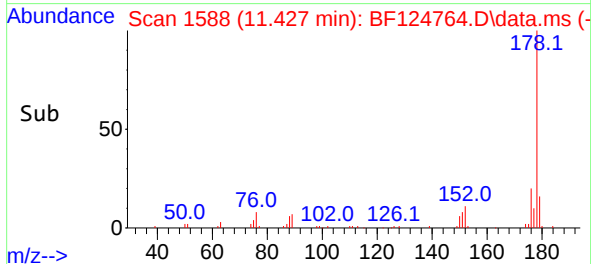
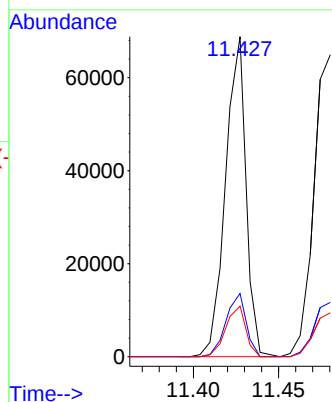
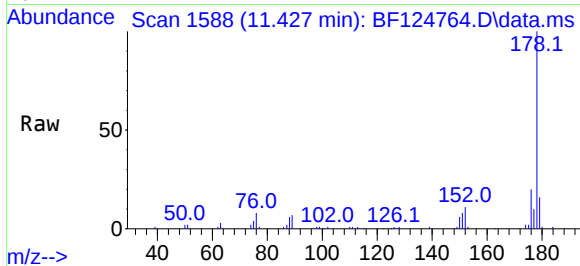




#71
Phenanthrene
Concen: 37.990 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

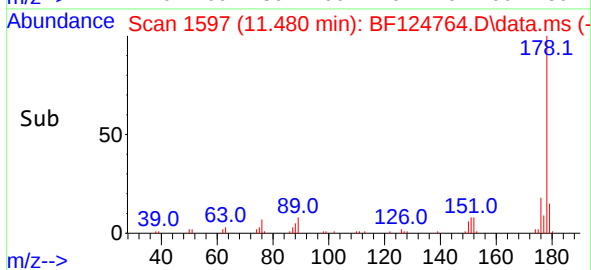
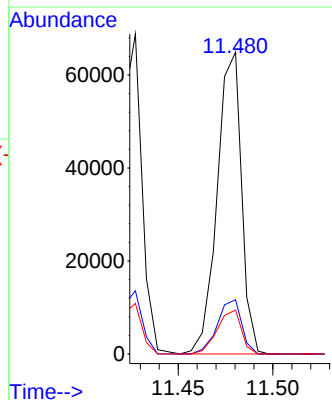
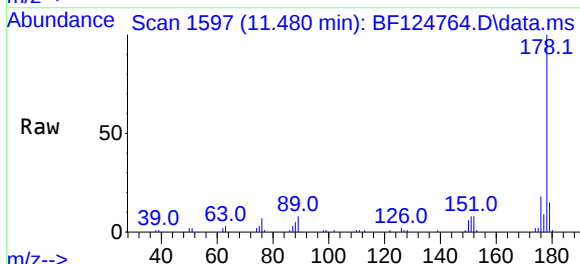
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

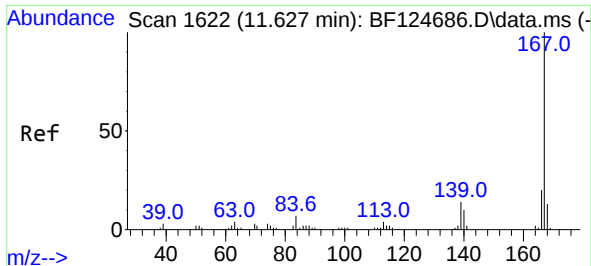
Tgt Ion:178 Resp: 57405
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.8 11.5 17.3



#72
Anthracene
Concen: 38.434 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

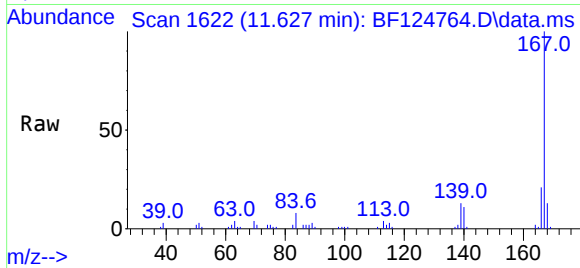
Tgt Ion:178 Resp: 58060
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 14.5 12.2 18.4





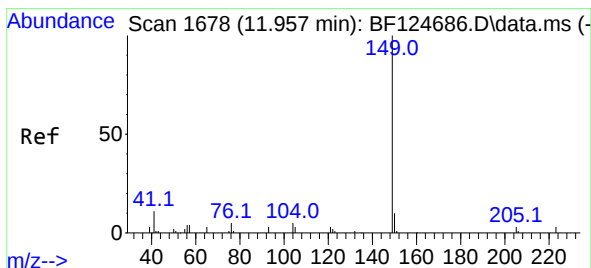
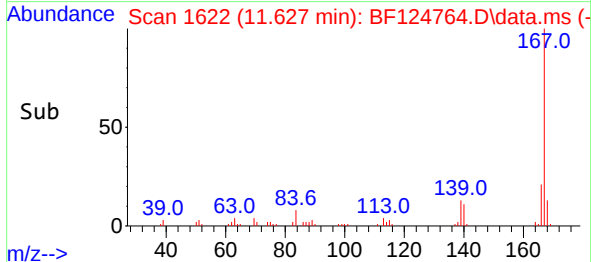
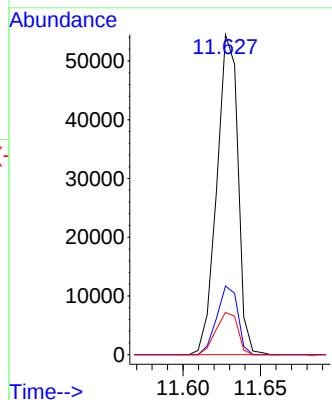
#73
 Carbazole
 Concen: 36.514 ng
 RT: 11.627 min Scan# 1622
 Delta R.T. -0.000 min
 Lab File: BF124764.D
 Acq: 26 Jul 2021 14:30

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

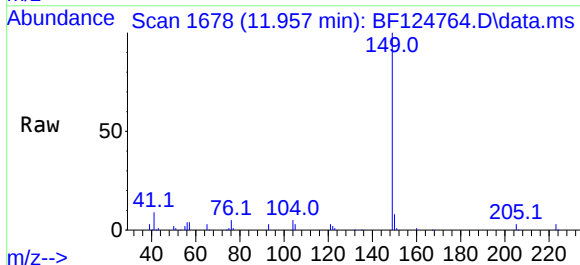


Tgt Ion:167 Resp: 51704

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.2	11.0	16.4

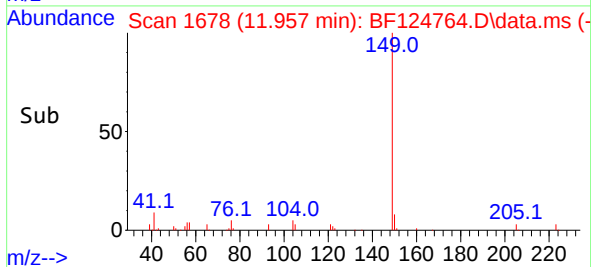
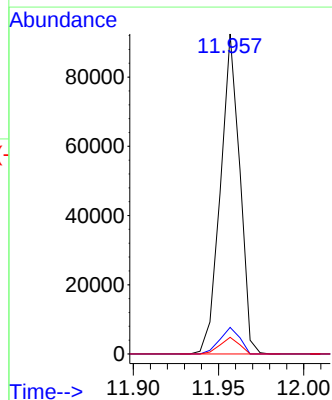


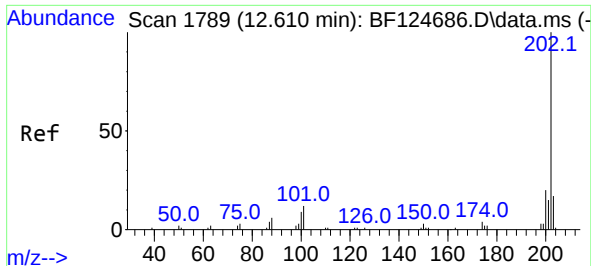
#74
 Di-n-butylphthalate
 Concen: 38.633 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BF124764.D
 Acq: 26 Jul 2021 14:30



Tgt Ion:149 Resp: 72866

Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.4	11.2
104	5.2	4.1	6.1

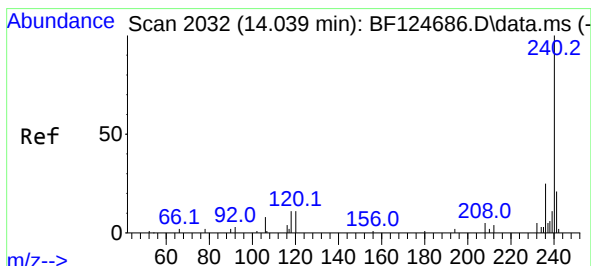
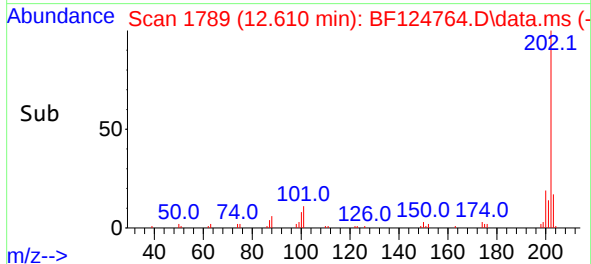
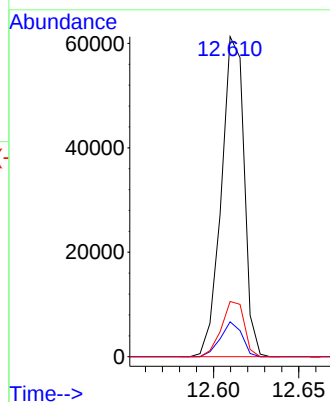
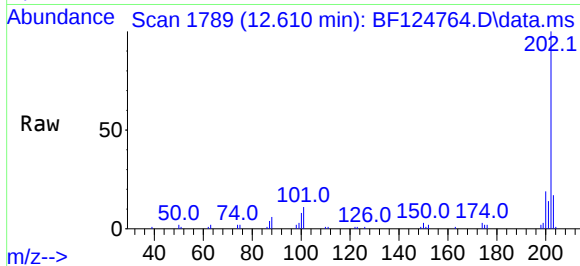




#75
Fluoranthene
Concen: 36.866 ng
RT: 12.610 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

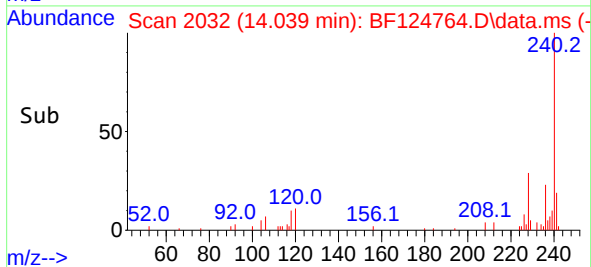
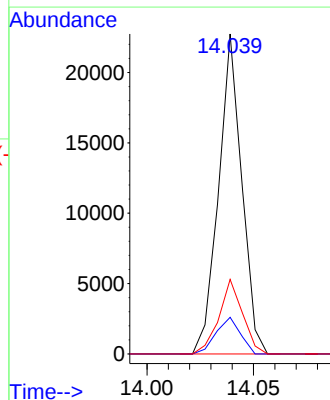
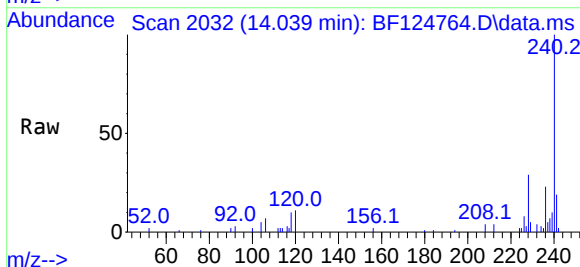
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

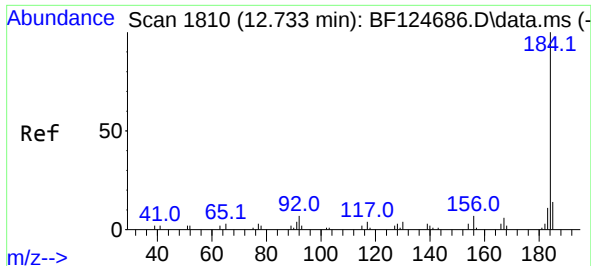
Tgt Ion:202	Resp:	56848
Ion Ratio	Lower	Upper
202	100	
101	10.9	0.0 30.7
203	17.3	0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:240	Resp:	17215
Ion Ratio	Lower	Upper
240	100	
120	11.4	10.8 16.2
236	23.3	21.6 32.4

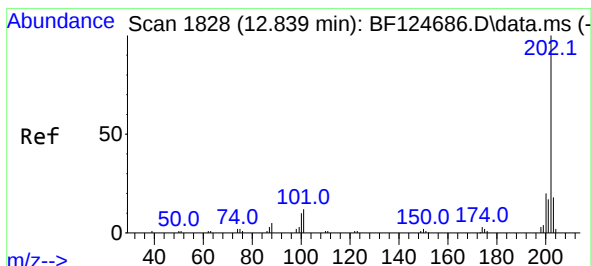
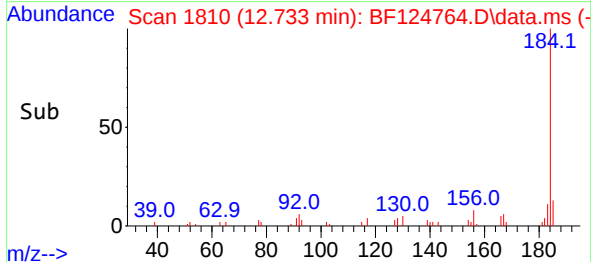
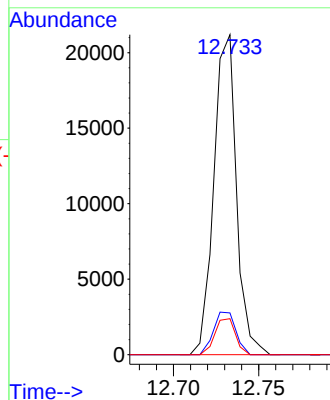
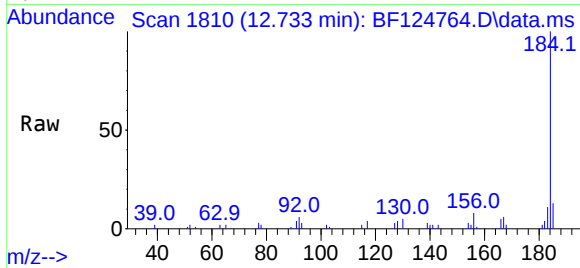




#77
Benzidine
Concen: 40.270 ng
RT: 12.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

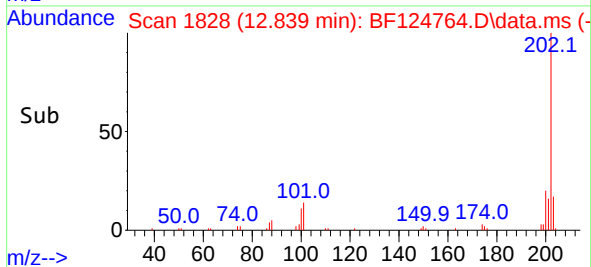
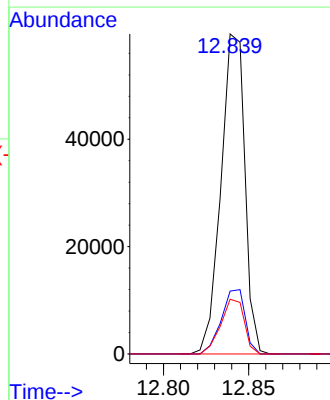
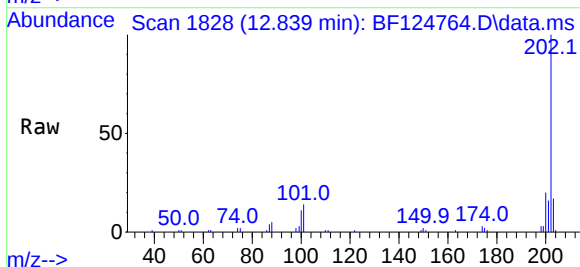
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

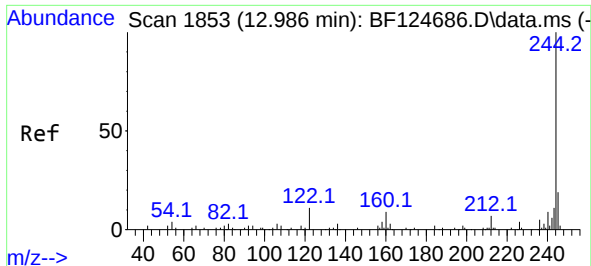
Tgt Ion:184	Resp:	19549
Ion Ratio	Lower	Upper
184	100	
185	13.1	10.8 16.2
183	11.2	8.1 12.1



#78
Pyrene
Concen: 42.692 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

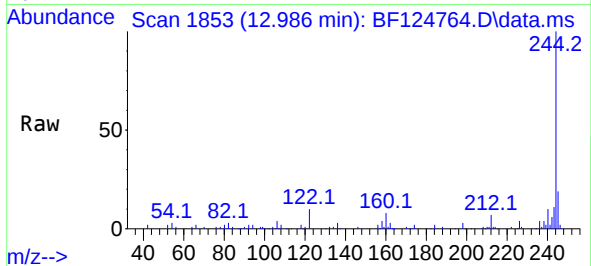
Tgt Ion:202	Resp:	58184
Ion Ratio	Lower	Upper
202	100	
200	19.7	15.3 22.9
203	17.1	13.4 20.0



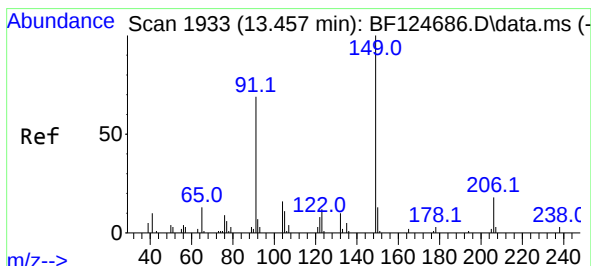
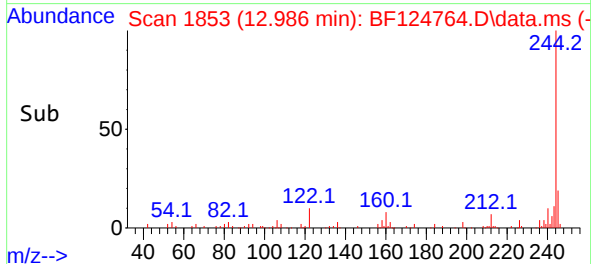
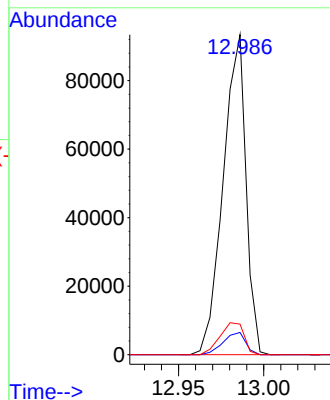


#79
 Terphenyl-d14
 Concen: 86.565 ng
 RT: 12.986 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: BF124764.D
 Acq: 26 Jul 2021 14:30

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

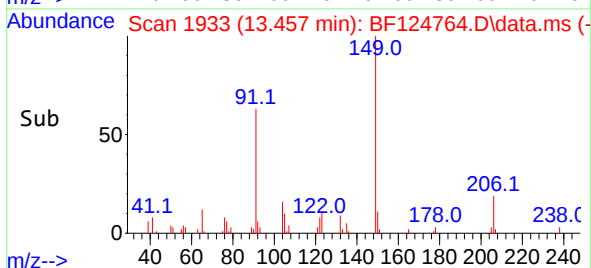
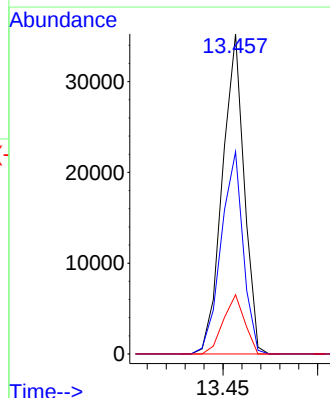
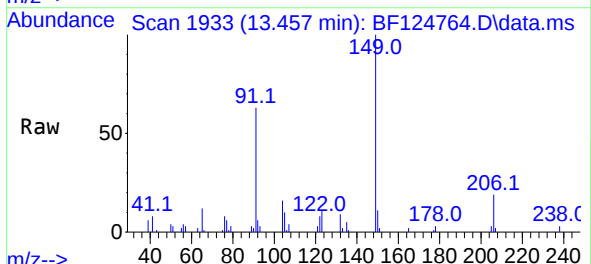


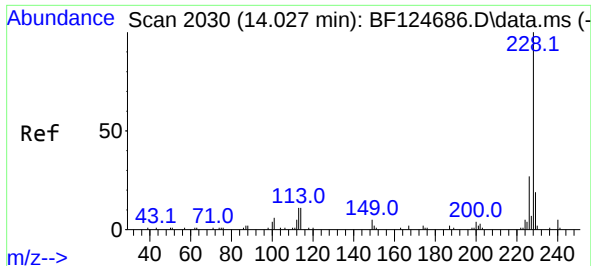
Tgt Ion:244 Resp: 86936
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.9 8.9
 122 9.6 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 43.132 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. -0.000 min
 Lab File: BF124764.D
 Acq: 26 Jul 2021 14:30

Tgt Ion:149 Resp: 28155
 Ion Ratio Lower Upper
 149 100
 91 63.2 51.8 77.8
 206 18.5 14.5 21.7

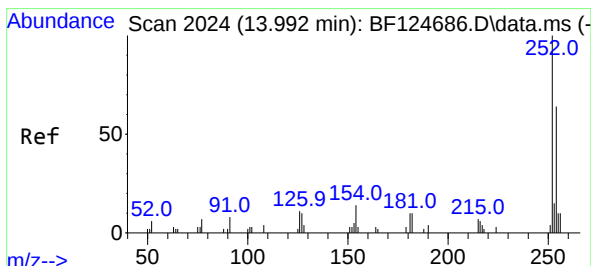
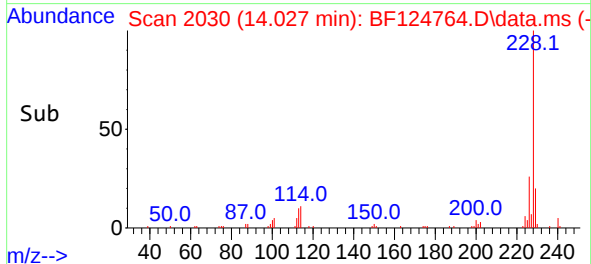
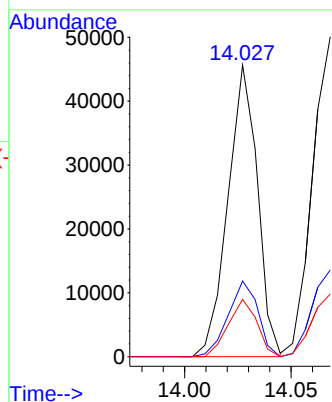
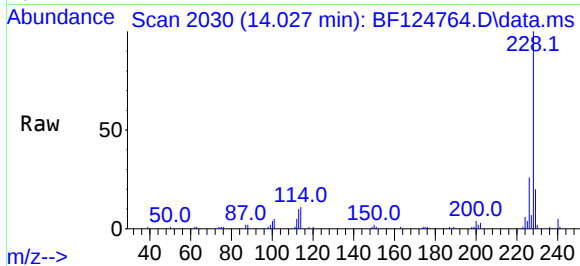




#81
Benzo(a)anthracene
Concen: 39.066 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

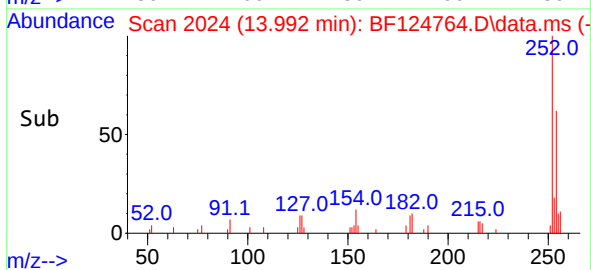
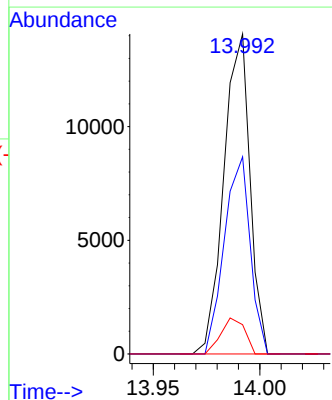
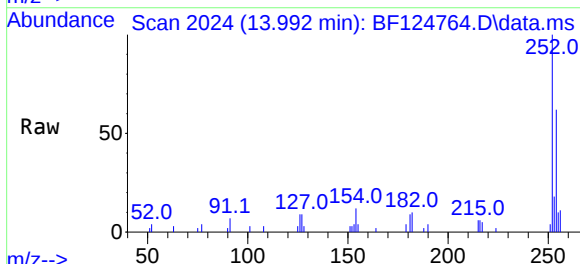
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

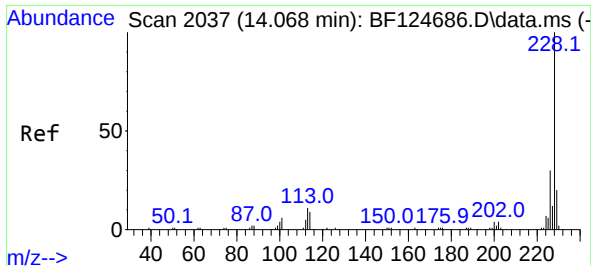
Tgt Ion:	228	Resp:	43960
Ion Ratio	Lower	Upper	
228	100		
226	26.0	21.6	32.4
229	19.6	15.6	23.4



#82
3,3'-Dichlorobenzidine
Concen: 38.419 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:	252	Resp:	11998
Ion Ratio	Lower	Upper	
252	100		
254	61.6	51.4	77.0
126	9.1	9.5	14.3#

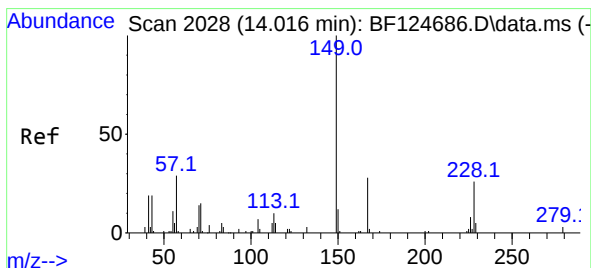
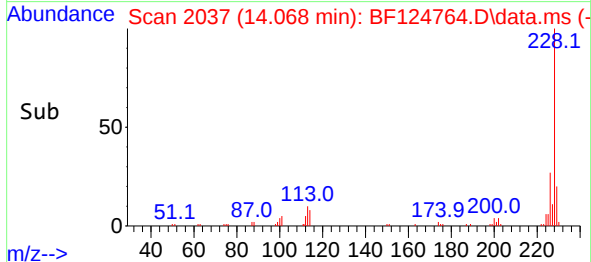
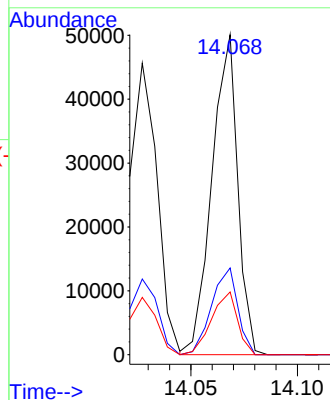
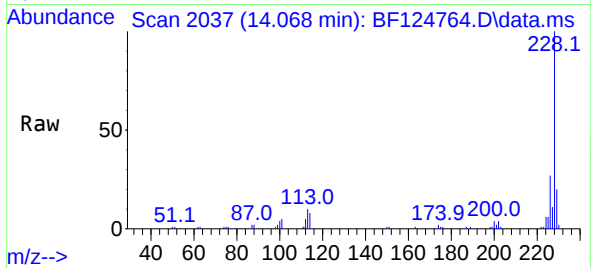




#83
Chrysene
Concen: 38.829 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

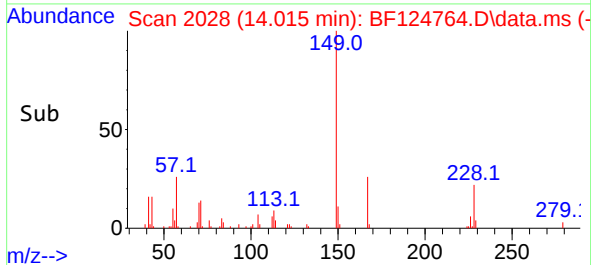
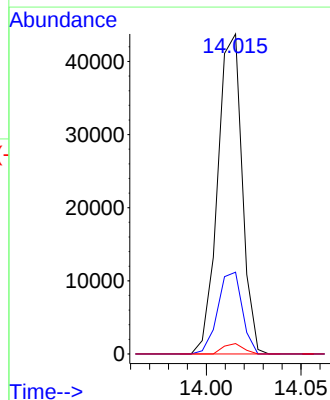
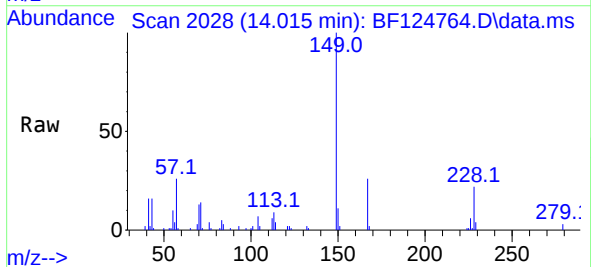
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

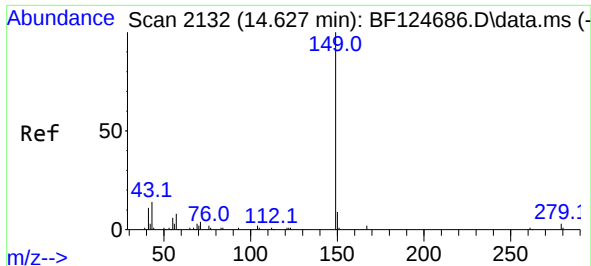
Tgt Ion:228	Resp:	42095
Ion Ratio	Lower	Upper
228	100	
226	27.1	22.6 34.0
229	19.6	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.879 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:149	Resp:	39305
Ion Ratio	Lower	Upper
149	100	
167	25.5	21.4 32.0
279	3.2	2.6 4.0

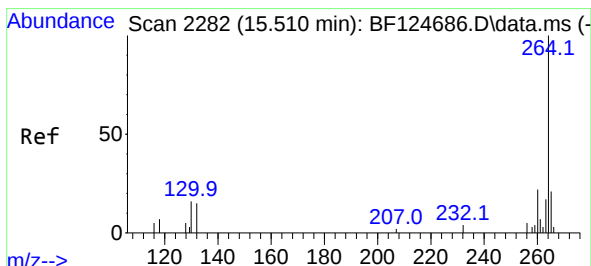
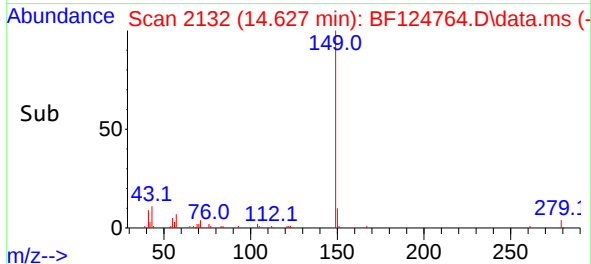
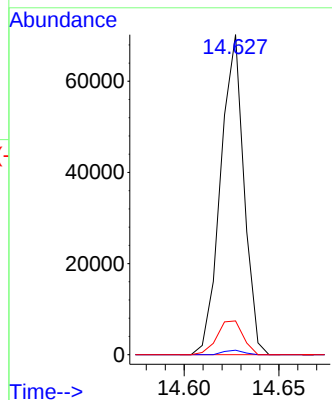
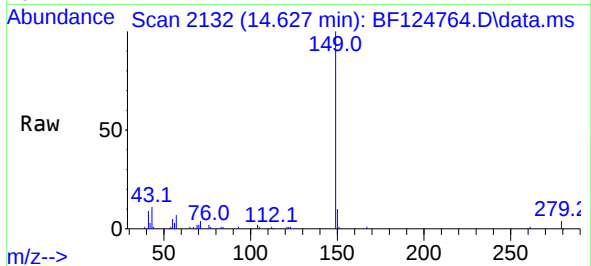




#85
Di-n-octyl phthalate
Concen: 38.561 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

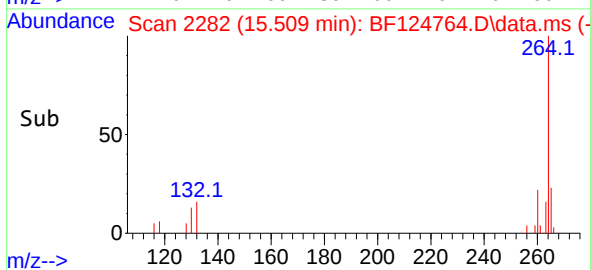
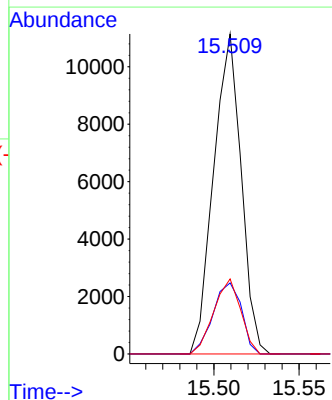
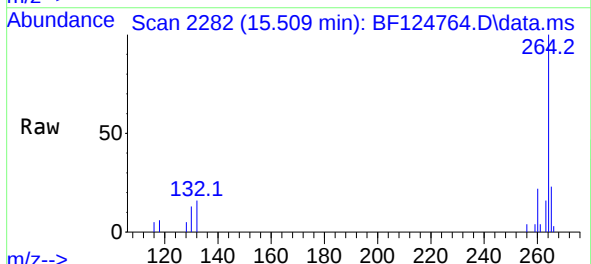
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

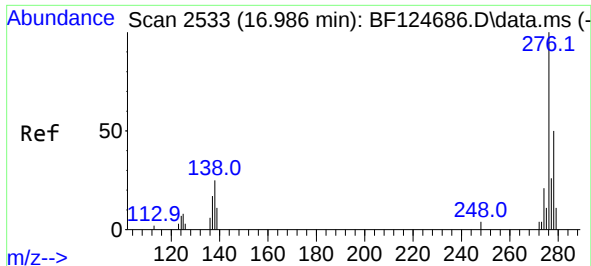
Tgt Ion:149 Resp: 60164
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 11.8 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:264 Resp: 12510
Ion Ratio Lower Upper
264 100
260 22.2 19.6 29.4
265 23.4 17.2 25.8

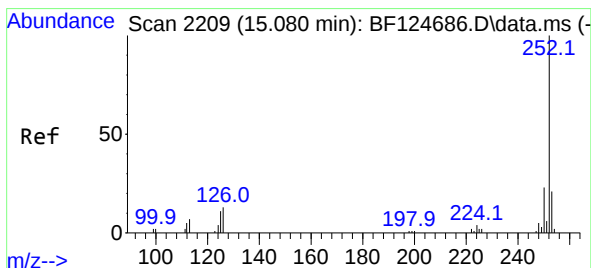
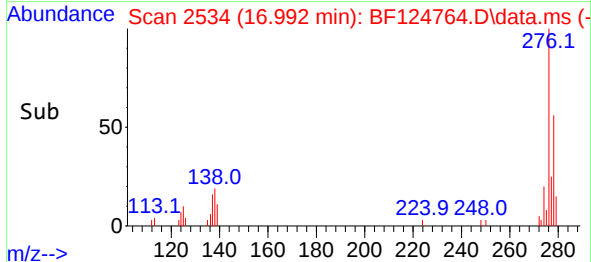
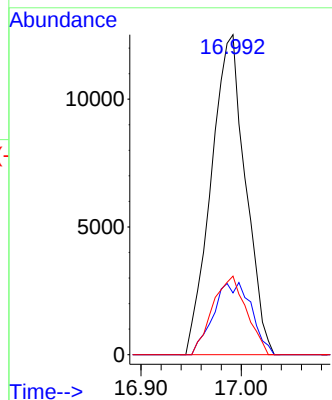
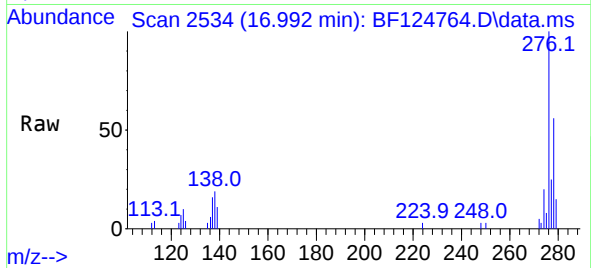




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.277 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

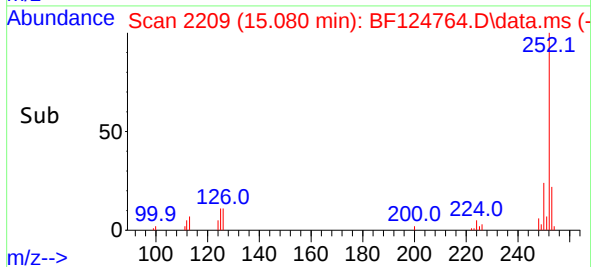
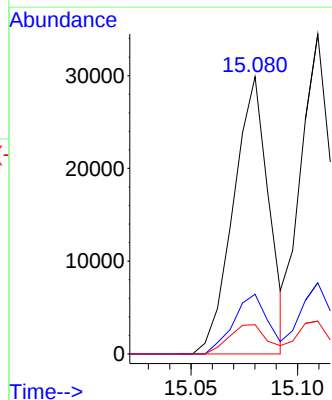
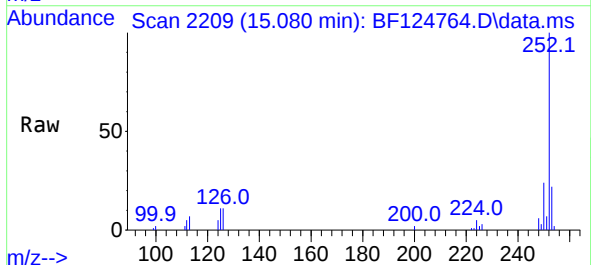
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

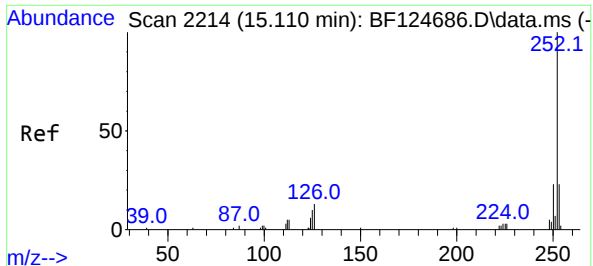
Tgt Ion:276 Resp: 29812
Ion Ratio Lower Upper
276 100
138 25.0 24.1 36.1
277 24.3 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 39.202 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.000 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:252 Resp: 34529
Ion Ratio Lower Upper
252 100
253 21.5 16.8 25.2
125 10.6 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 41.480 ng

RT: 15.109 min Scan# 2214

Delta R.T. -0.000 min

Lab File: BF124764.D

Acq: 26 Jul 2021 14:30

Tgt Ion:252 Resp: 33383

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

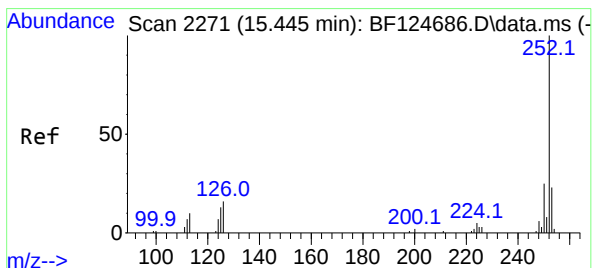
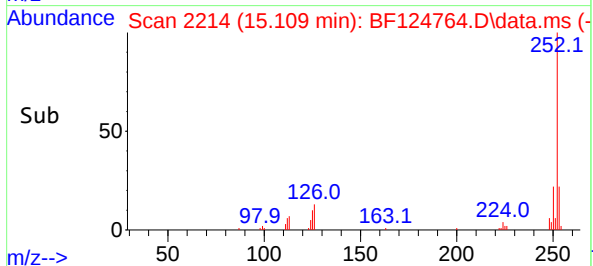
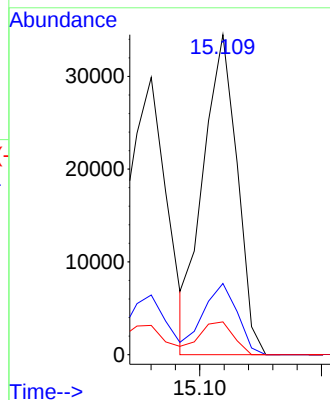
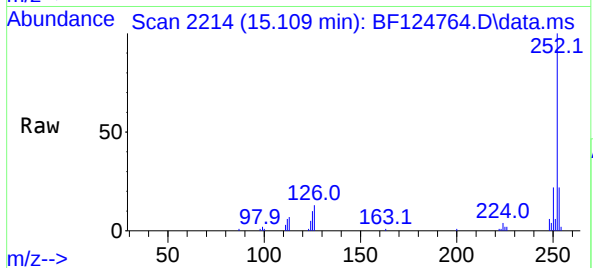
125 10.3 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 39.260 ng

RT: 15.451 min Scan# 2272

Delta R.T. 0.006 min

Lab File: BF124764.D

Acq: 26 Jul 2021 14:30

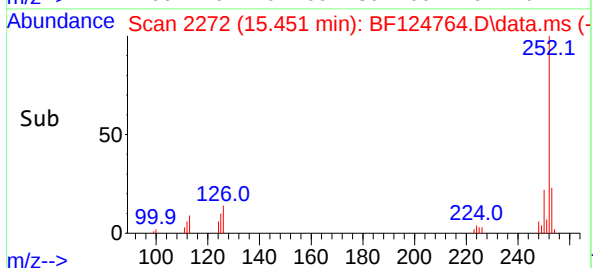
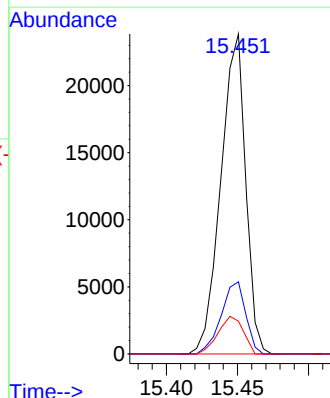
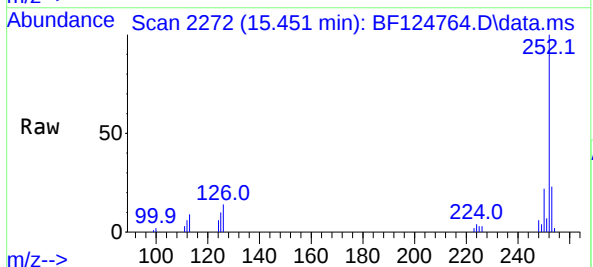
Tgt Ion:252 Resp: 28887

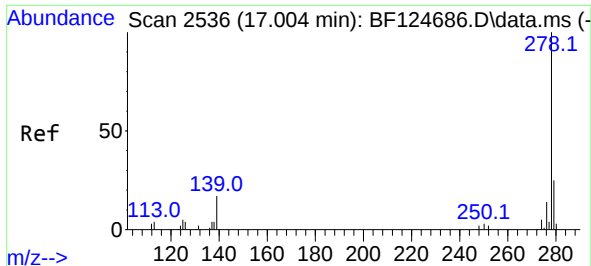
Ion Ratio Lower Upper

252 100

253 22.6 18.4 27.6

125 10.2 9.9 14.9

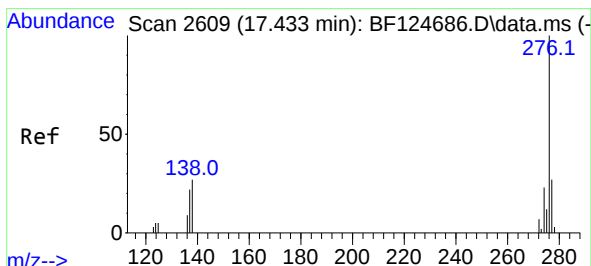
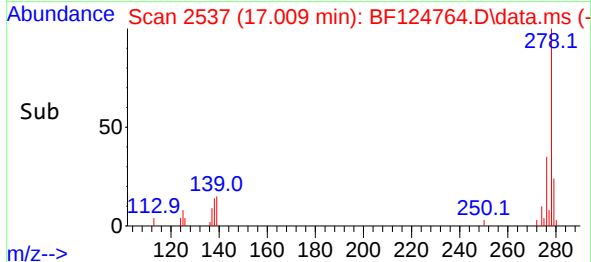
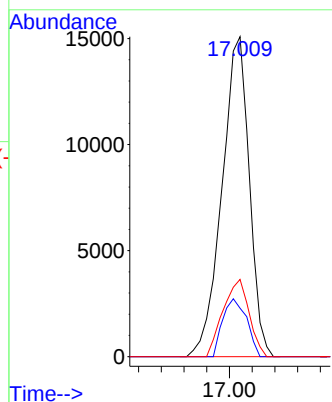
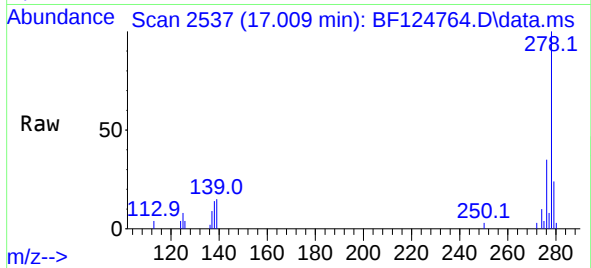




#91
Dibenzo(a,h)anthracene
Concen: 39.836 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 25187
Ion Ratio Lower Upper
278 100
139 15.1 14.9 22.3
279 24.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 39.741 ng
RT: 17.439 min Scan# 2610
Delta R.T. 0.006 min
Lab File: BF124764.D
Acq: 26 Jul 2021 14:30

Tgt Ion:276 Resp: 23827
Ion Ratio Lower Upper
276 100
277 23.8 22.0 33.0
138 21.9 22.2 33.4#

