

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
 Data File : BF124966.D
 Acq On : 7 Aug 2021 9:57
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 07 11:06:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 06 11:27:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	7536	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	27799	20.000	ng	0.00
39) Acenaphthene-d10	9.869	164	15261	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	26774	20.000	ng	# 0.00
76) Chrysene-d12	13.992	240	17940	20.000	ng	0.00
86) Perylene-d12	15.445	264	13527	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.445	112	37019	80.469	ng	0.00
7) Phenol-d6	6.463	99	47814	82.426	ng	0.00
23) Nitrobenzene-d5	7.398	82	42130	79.281	ng	0.00
42) 2,4,6-Tribromophenol	10.657	330	10424	76.455	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	83998	80.538	ng	0.00
79) Terphenyl-d14	12.939	244	85780	80.655	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	7230	42.008	ng	# 100
3) Pyridine	3.340	79	16264	40.668	ng	94
4) n-Nitrosodimethylamine	3.304	42	12017	42.314	ng	94
6) Aniline	6.498	93	25225	41.167	ng	99
8) 2-Chlorophenol	6.616	128	20131	39.893	ng	92
9) Benzaldehyde	6.381	77	11491	36.410	ng	97
10) Phenol	6.475	94	24725	41.309	ng	100
11) bis(2-Chloroethyl)ether	6.569	93	18603	41.431	ng	100
12) 1,3-Dichlorobenzene	6.769	146	22163	40.352	ng	99
13) 1,4-Dichlorobenzene	6.845	146	22425	40.842	ng	97
14) 1,2-Dichlorobenzene	7.004	146	21266	41.328	ng	99
15) Benzyl Alcohol	6.975	79	16404	39.204	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.104	45	29255	40.667	ng	95
17) 2-Methylphenol	7.081	107	15668	41.479	ng	96
18) Hexachloroethane	7.339	117	9073	42.206	ng	96
19) n-Nitroso-di-n-propyla...	7.245	70	13616	39.559	ng	# 92
20) 3+4-Methylphenols	7.239	107	20500	40.882	ng	# 79
22) Acetophenone	7.245	105	27169	39.906	ng	96
24) Nitrobenzene	7.416	77	20567	39.998	ng	97
25) Isophorone	7.651	82	36472	40.213	ng	96
26) 2-Nitrophenol	7.733	139	10698	40.971	ng	94
27) 2,4-Dimethylphenol	7.763	122	15176	41.000	ng	88
28) bis(2-Chloroethoxy)met...	7.863	93	19883	38.518	ng	97
29) 2,4-Dichlorophenol	7.969	162	16777	40.682	ng	97
30) 1,2,4-Trichlorobenzene	8.051	180	18205	39.392	ng	100
31) Naphthalene	8.133	128	57865	40.514	ng	98
32) Benzoic acid	7.892	122	7044	34.572	ng	89
33) 4-Chloroaniline	8.186	127	22097	41.516	ng	97
34) Hexachlorobutadiene	8.251	225	11053	40.049	ng	97
35) Caprolactam	8.563	113	4587	41.887	ng	98
36) 4-Chloro-3-methylphenol	8.663	107	16941	39.272	ng	92
37) 2-Methylnaphthalene	8.827	142	38158	39.736	ng	95
38) 1-Methylnaphthalene	8.922	142	36697	40.840	ng	96
40) 1,2,4,5-Tetrachloroben...	8.992	216	17209	39.286	ng	98
41) Hexachlorocyclopentadiene	8.975	237	5983	38.865	ng	95
43) 2,4,6-Trichlorophenol	9.104	196	11765	40.346	ng	92

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
 Data File : BF124966.D
 Acq On : 7 Aug 2021 9:57
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 07 11:06:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 06 11:27:24 2021
 Response via : Initial Calibration

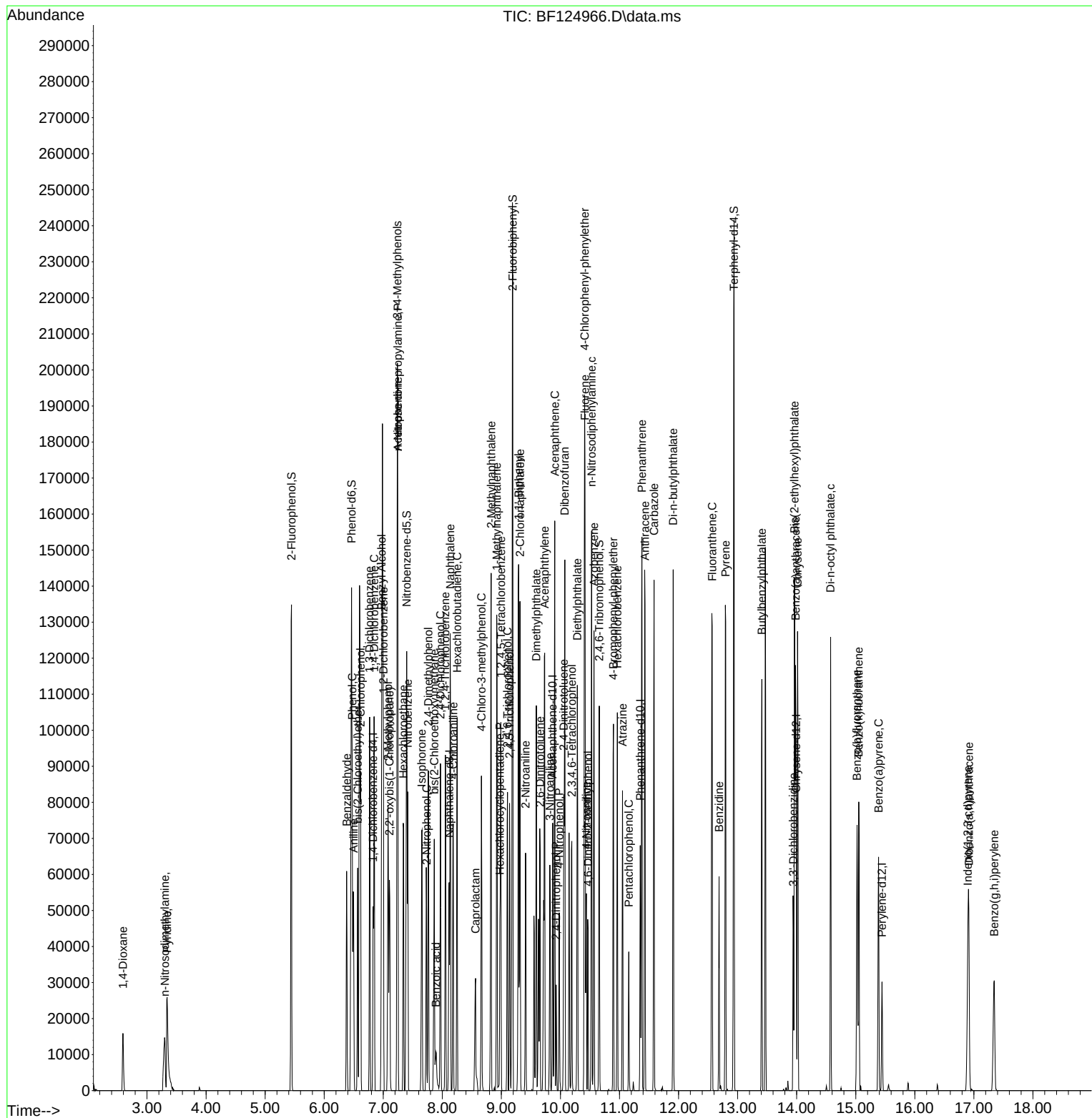
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.139	196	12183	41.272	ng	96
46) 1,1'-Biphenyl	9.292	154	45635	40.128	ng	98
47) 2-Chloronaphthalene	9.316	162	36242	40.056	ng	99
48) 2-Nitroaniline	9.410	65	10628	39.988	ng	94
49) Acenaphthylene	9.733	152	56223	40.909	ng	97
50) Dimethylphthalate	9.592	163	41918	40.533	ng	99
51) 2,6-Dinitrotoluene	9.657	165	9199	39.946	ng	96
52) Acenaphthene	9.904	154	33395	40.081	ng	100
53) 3-Nitroaniline	9.822	138	9911	40.862	ng	91
54) 2,4-Dinitrophenol	9.927	184	3675	34.763	ng	89
55) Dibenzofuran	10.074	168	53241	40.888	ng	99
56) 4-Nitrophenol	9.980	139	6485	40.560	ng	# 82
57) 2,4-Dinitrotoluene	10.057	165	12734	40.729	ng	# 95
58) Fluorene	10.416	166	40757	40.821	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.192	232	9344	42.190	ng	# 93
60) Diethylphthalate	10.286	149	42148	39.714	ng	100
61) 4-Chlorophenyl-phenyle...	10.410	204	19751	41.890	ng	87
62) 4-Nitroaniline	10.439	138	9267	39.352	ng	# 86
63) Azobenzene	10.569	77	40061	38.600	ng	94
65) 4,6-Dinitro-2-methylph...	10.469	198	6238	37.190	ng	83
66) n-Nitrosodiphenylamine	10.527	169	34317	39.546	ng	94
67) 4-Bromophenyl-phenylether	10.898	248	11690	39.863	ng	98
68) Hexachlorobenzene	10.963	284	12400	38.867	ng	90
69) Atrazine	11.051	200	9723	37.287	ng	91
70) Pentachlorophenol	11.157	266	4807	34.036	ng	87
71) Phenanthrene	11.380	178	57413	39.530	ng	97
72) Anthracene	11.433	178	58413	40.091	ng	98
73) Carbazole	11.586	167	52844	39.549	ng	99
74) Di-n-butylphthalate	11.910	149	64743	38.126	ng	100
75) Fluoranthene	12.568	202	58694	39.064	ng	97
77) Benzidine	12.686	184	21912	45.648	ng	98
78) Pyrene	12.798	202	59667	42.225	ng	97
80) Butylbenzylphthalate	13.410	149	25947	41.261	ng	# 93
81) Benzo(a)anthracene	13.980	228	46883	40.102	ng	99
82) 3,3'-Dichlorobenzidine	13.945	252	12411	40.267	ng	# 98
83) Chrysene	14.015	228	44767	39.611	ng	100
84) Bis(2-ethylhexyl)phtha...	13.962	149	35323	40.492	ng	99
85) Di-n-octyl phthalate	14.574	149	52816	38.376	ng	97
87) Indeno(1,2,3-cd)pyrene	16.898	276	32050	39.787	ng	94
88) Benzo(b)fluoranthene	15.021	252	39886	41.993	ng	99
89) Benzo(k)fluoranthene	15.051	252	34061	39.421	ng	# 98
90) Benzo(a)pyrene	15.386	252	32121	39.714	ng	98
91) Dibenzo(a,h)anthracene	16.915	278	28178	39.785	ng	# 92
92) Benzo(g,h,i)perylene	17.345	276	26918	39.621	ng	91

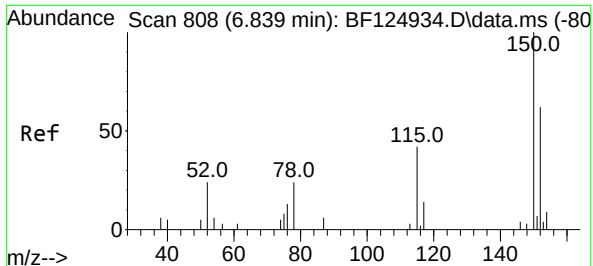
(#) = qualifier out of range (m) = manual integration (+) = signals summed

```
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124966.D
Acq On    : 7 Aug 2021    9:57
Operator  : JU/CG
Sample    : SSTDCCC040
Misc      :
ALS Vial  : 2    Sample Multiplier: 1
```

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

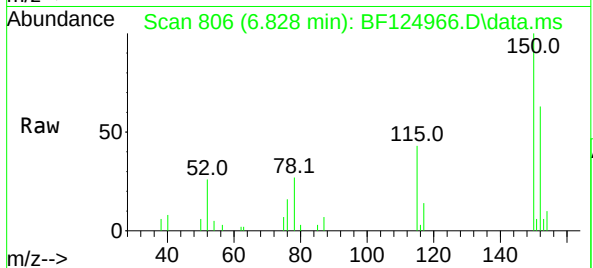
Quant Time: Aug 07 11:06:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 06 11:27:24 2021
Response via : Initial Calibration



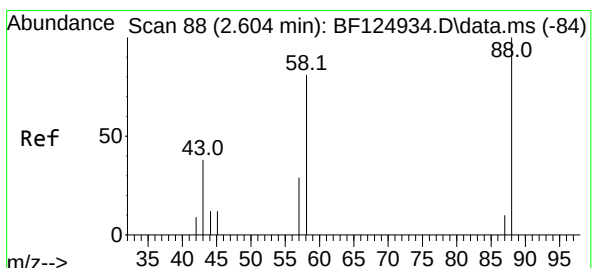
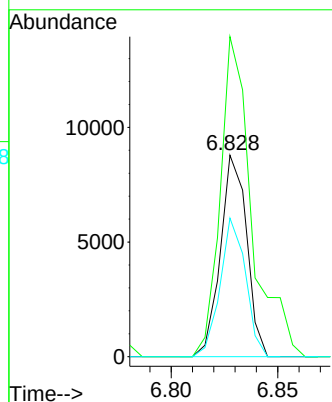
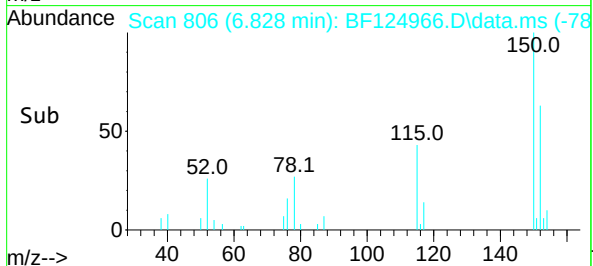


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

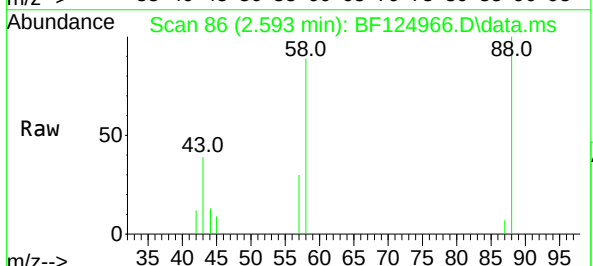
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



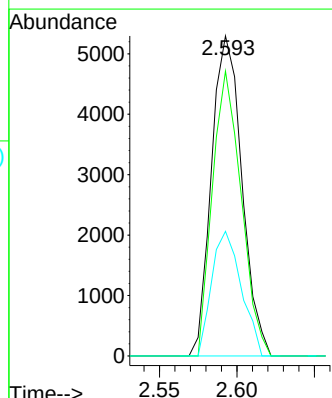
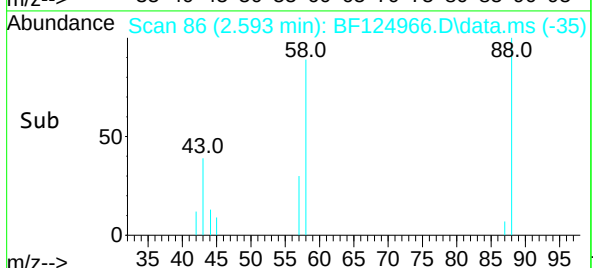
Tgt Ion:152 Resp: 7536
Ion Ratio Lower Upper
152 100
150 158.8 117.6 176.4
115 68.7 47.1 70.7

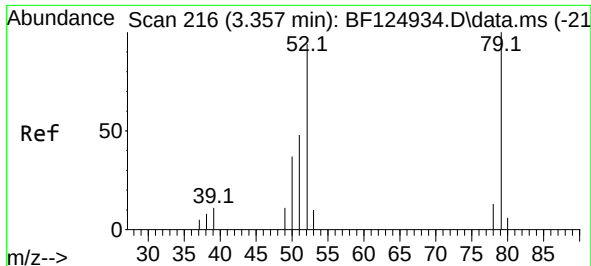


#2
1,4-Dioxane
Concen: 42.008 ng
RT: 2.593 min Scan# 86
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57



Tgt Ion: 88 Resp: 7230
Ion Ratio Lower Upper
88 100
58 83.8 0.0 0.0#
43 37.7 0.0 0.0#

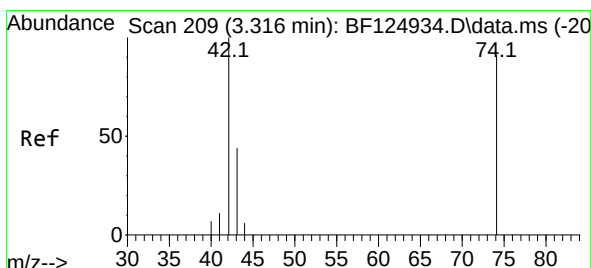
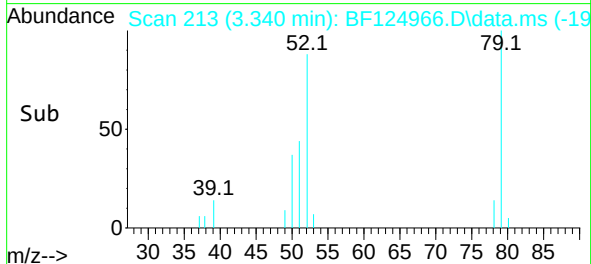
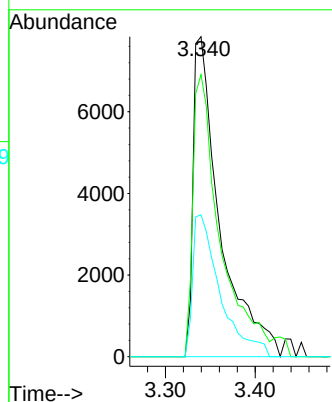
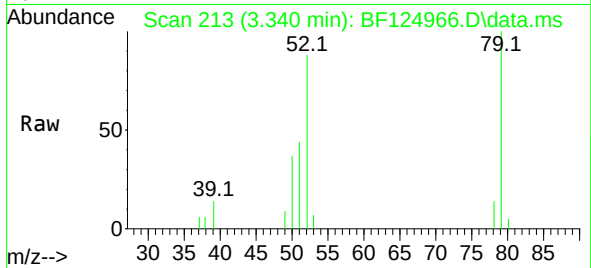




#3
Pyridine
Concen: 40.668 ng
RT: 3.340 min Scan# 213
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

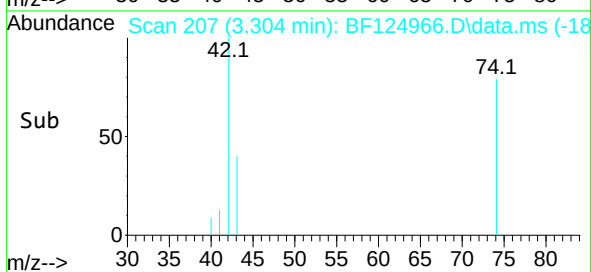
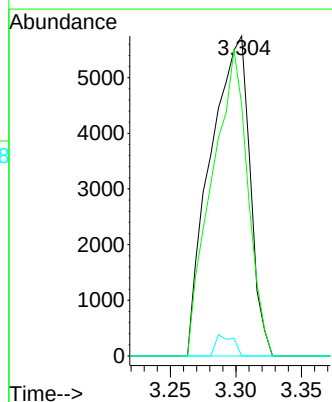
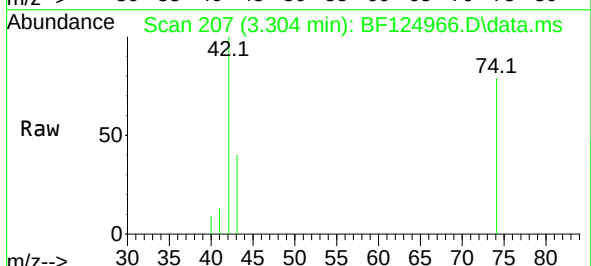
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

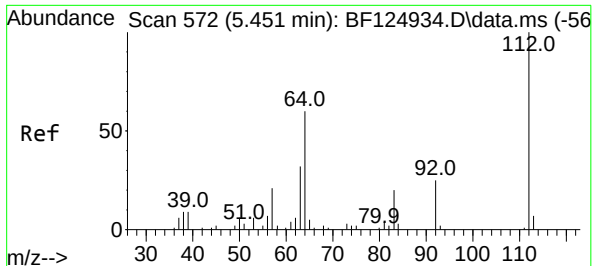
Tgt Ion: 79 Resp: 16264
Ion Ratio Lower Upper
79 100
52 88.2 70.3 105.5
51 44.4 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 42.314 ng
RT: 3.304 min Scan# 207
Delta R.T. 0.012 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion: 42 Resp: 12017
Ion Ratio Lower Upper
42 100
74 78.6 59.0 88.6
44 0.0 0.0 0.0

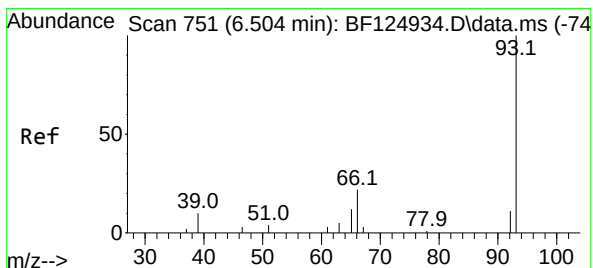
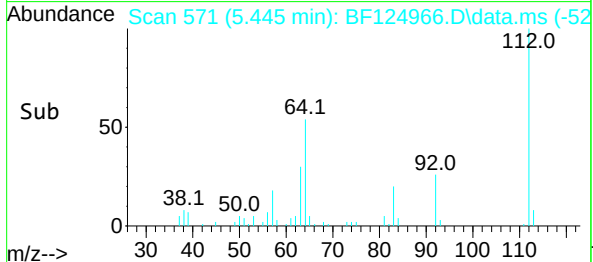
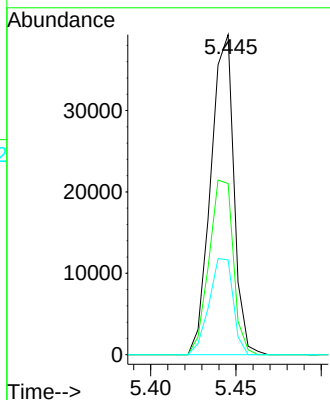
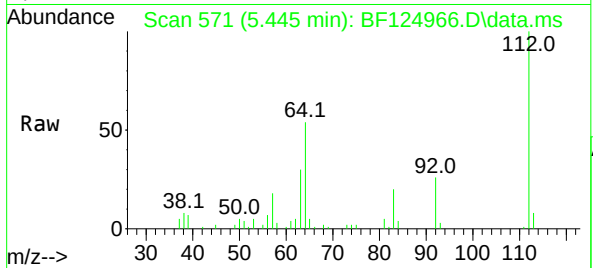




#5
2-Fluorophenol
Concen: 80.469 ng
RT: 5.445 min Scan# 571
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

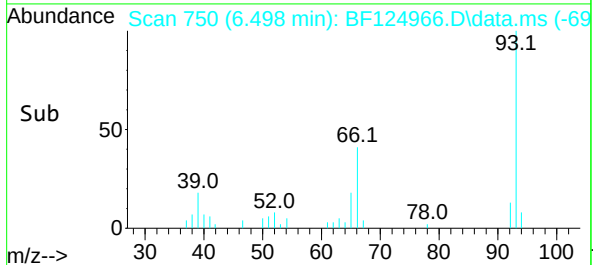
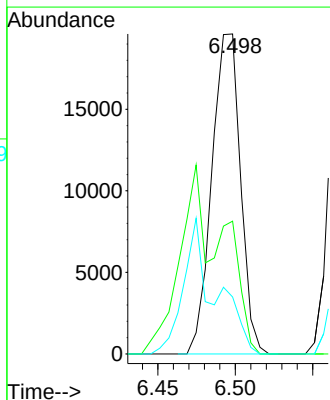
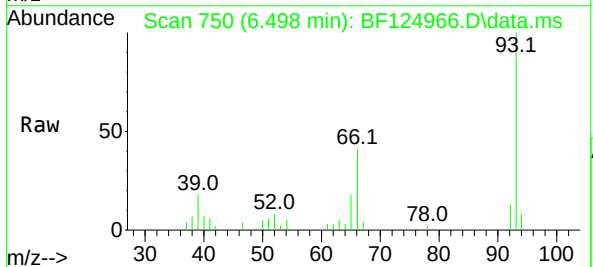
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

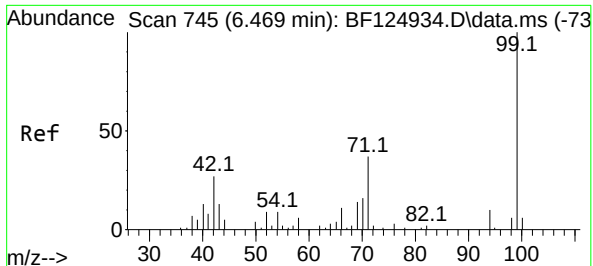
Tgt Ion:112 Resp: 37019
Ion Ratio Lower Upper
112 100
64 53.5 44.2 66.2
63 29.6 26.2 39.2



#6
Aniline
Concen: 41.167 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion: 93 Resp: 25225
Ion Ratio Lower Upper
93 100
66 41.5 32.7 49.1
65 17.8 14.2 21.4

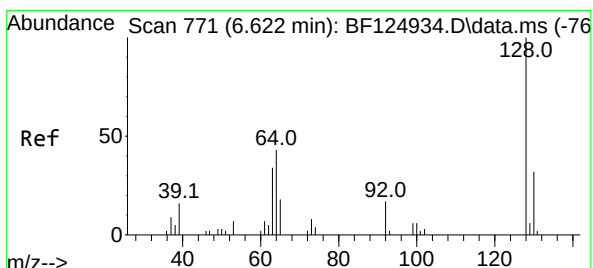
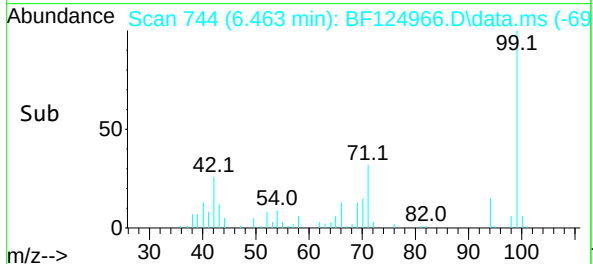
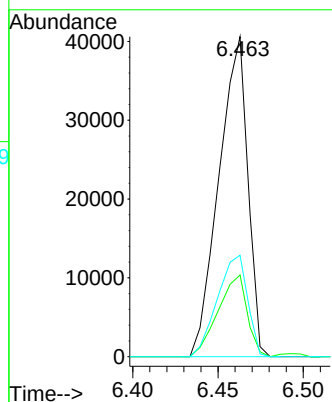
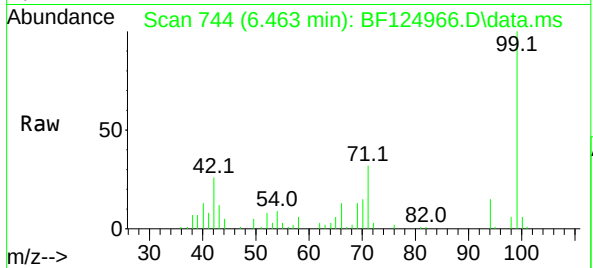




#7
Phenol-d6
Concen: 82.426 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

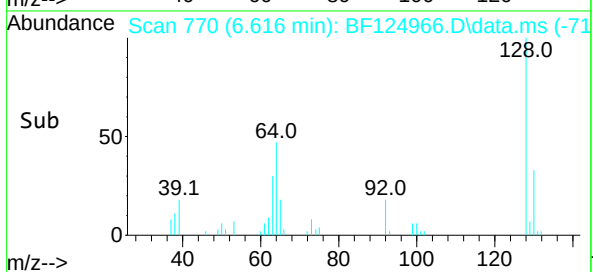
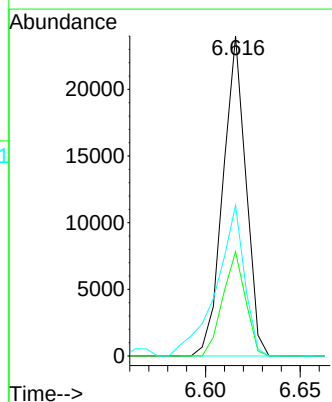
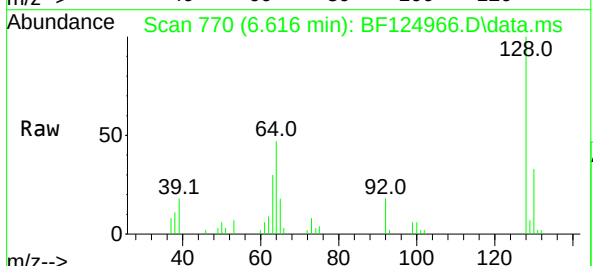
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

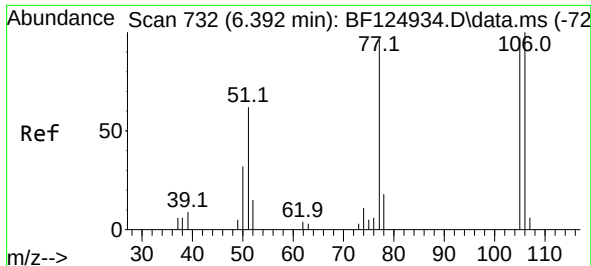
Tgt Ion: 99 Resp: 47814
Ion Ratio Lower Upper
99 100
42 25.5 23.5 35.3
71 31.7 25.6 38.4



#8
2-Chlorophenol
Concen: 39.893 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion: 128 Resp: 20131
Ion Ratio Lower Upper
128 100
130 32.6 10.5 50.5
64 47.1 20.3 60.3

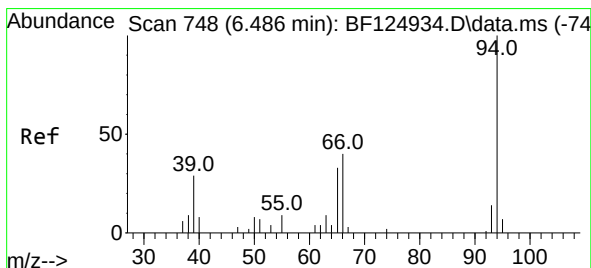
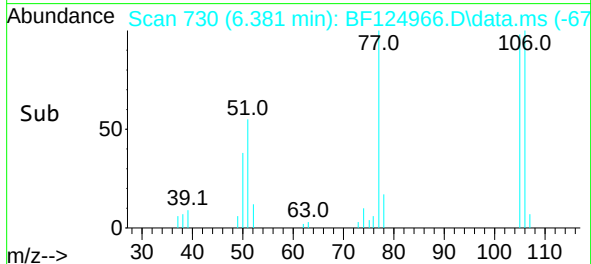
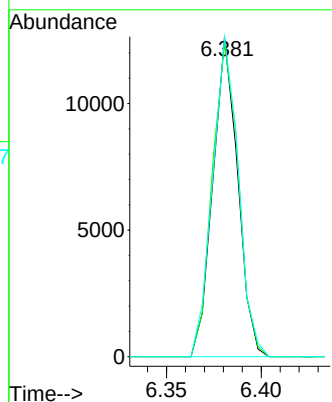
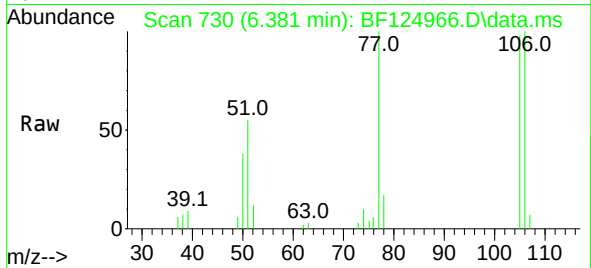




#9
Benzaldehyde
Concen: 36.410 ng
RT: 6.381 min Scan# 730
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

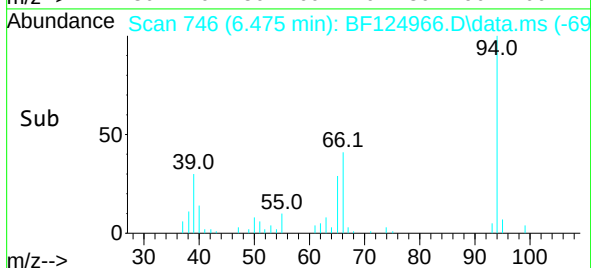
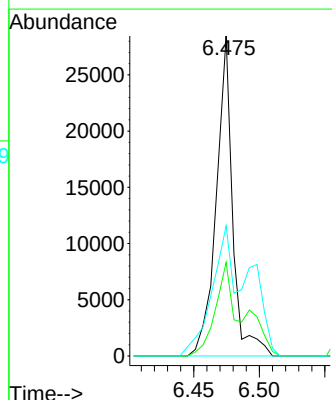
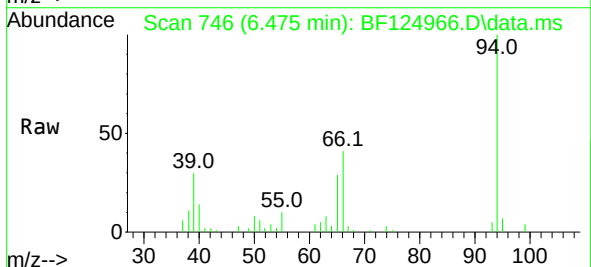
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

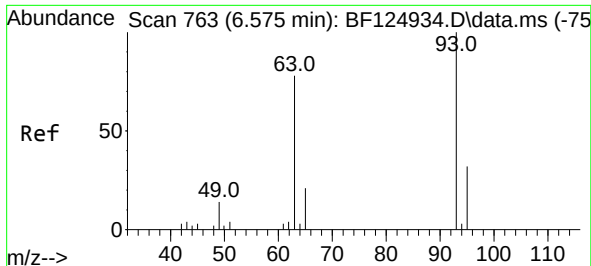
Tgt Ion: 77 Resp: 11491
Ion Ratio Lower Upper
77 100
105 97.8 75.9 115.9
106 100.1 84.0 124.0



#10
Phenol
Concen: 41.309 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

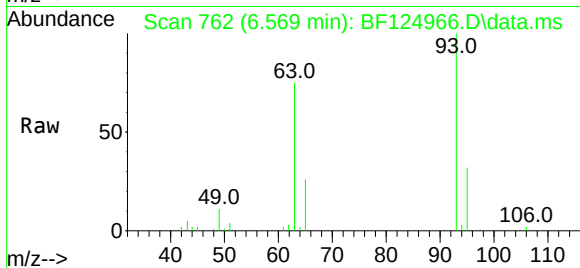
Tgt Ion: 94 Resp: 24725
Ion Ratio Lower Upper
94 100
65 29.2 9.3 49.3
66 40.7 20.3 60.3



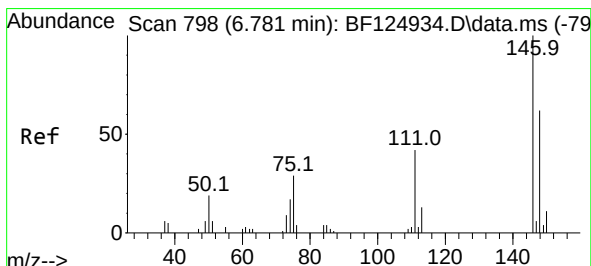
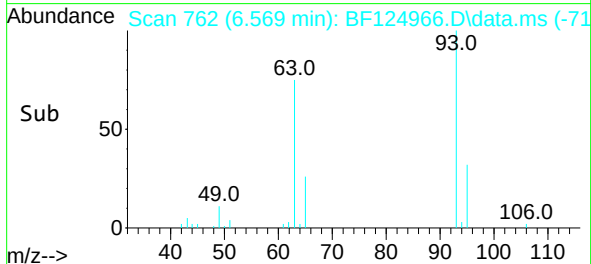
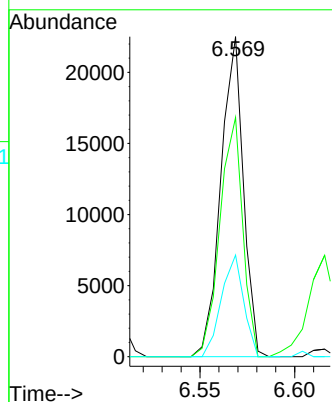


#11
bis(2-Chloroethyl)ether
Concen: 41.431 ng
RT: 6.569 min Scan# 762
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

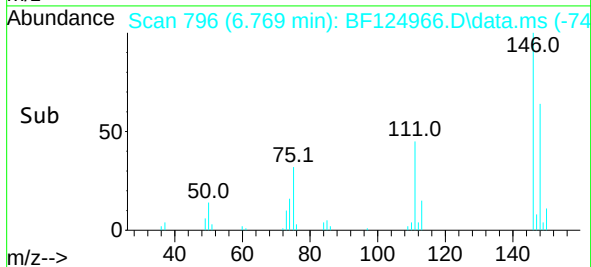
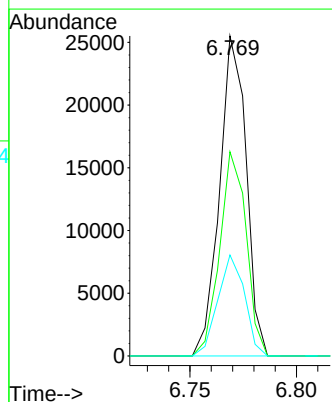
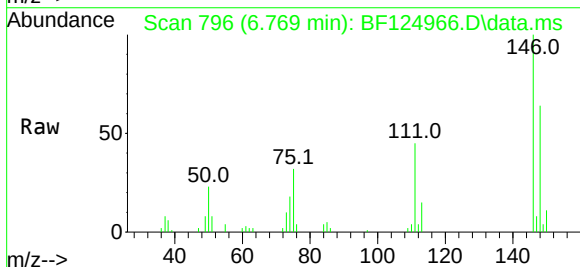


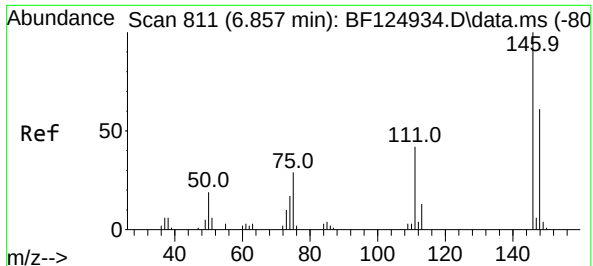
Tgt Ion: 93 Resp: 18603
Ion Ratio Lower Upper
93 100
63 74.7 54.4 94.4
95 31.8 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 40.352 ng
RT: 6.769 min Scan# 796
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion: 146 Resp: 22163
Ion Ratio Lower Upper
146 100
148 63.8 49.7 74.5
75 31.6 25.2 37.8

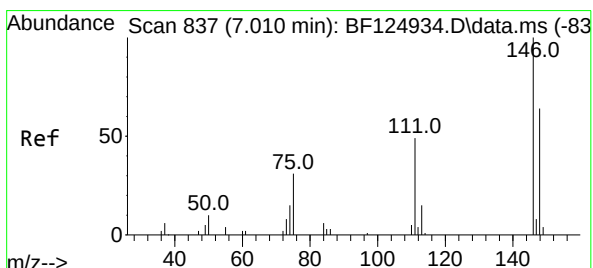
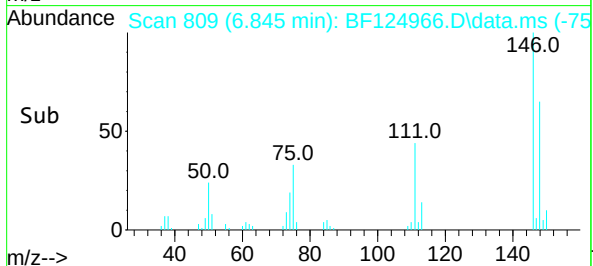
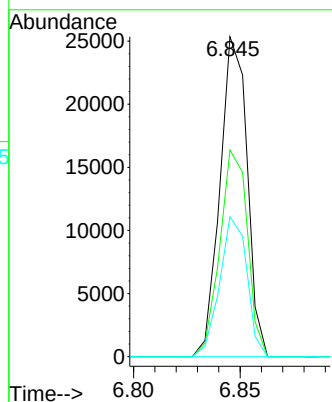
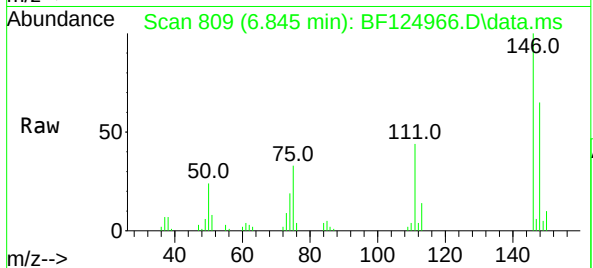




#13
1,4-Dichlorobenzene
Concen: 40.842 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

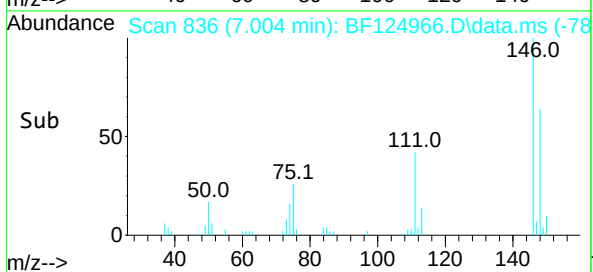
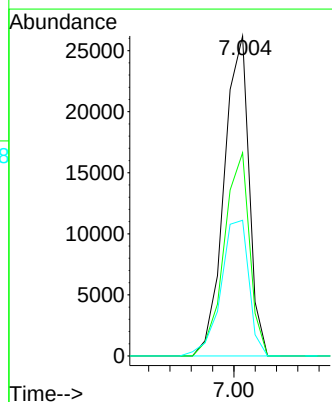
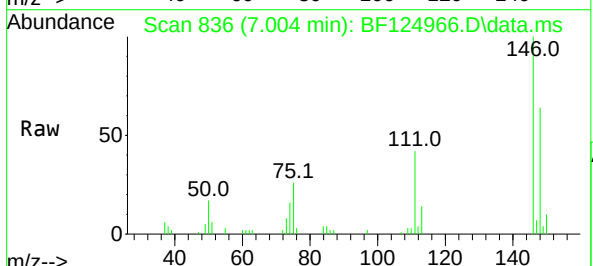
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

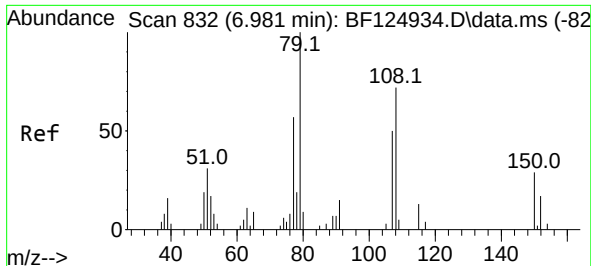
Tgt Ion:146 Resp: 22425
Ion Ratio Lower Upper
146 100
148 64.6 51.9 77.9
111 43.8 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 41.328 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:146 Resp: 21266
Ion Ratio Lower Upper
146 100
148 63.5 50.6 75.8
111 42.4 33.5 50.3

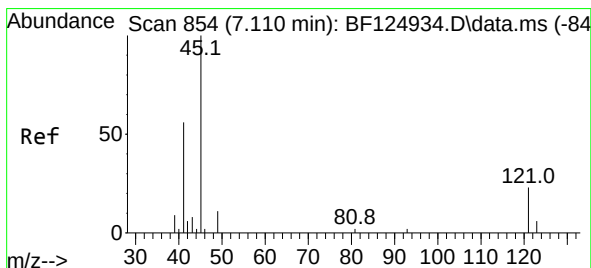
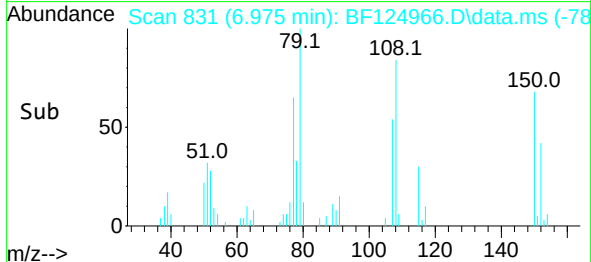
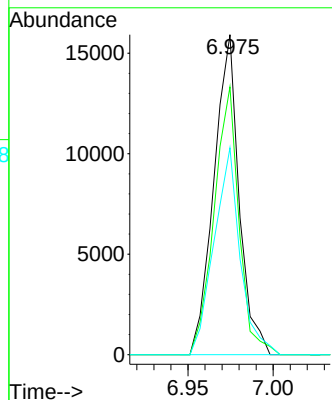
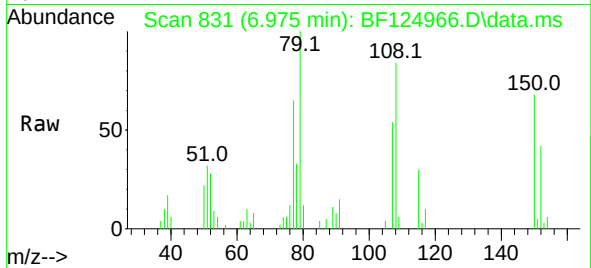




#15
Benzyl Alcohol
Concen: 39.204 ng
RT: 6.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

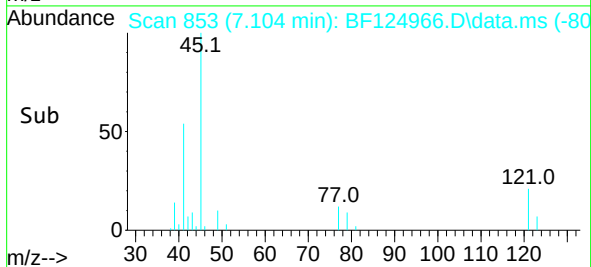
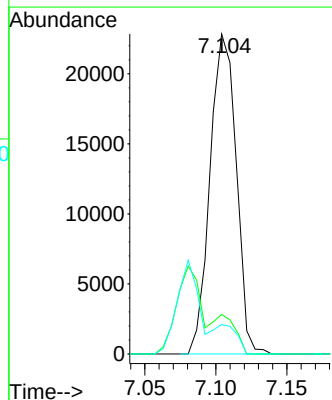
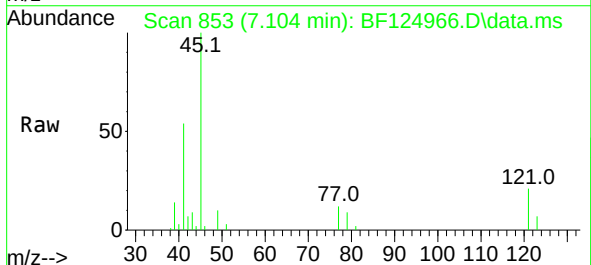
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

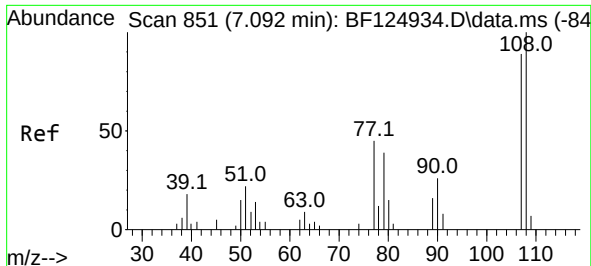
Tgt Ion:	79	Resp:	16404
Ion Ratio	Lower	Upper	
79	100		
108	83.7	60.4	90.6
77	64.7	51.5	77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.667 ng
RT: 7.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:	45	Resp:	29255
Ion Ratio	Lower	Upper	
45	100		
77	12.4	0.0	30.6
79	9.2	0.0	27.5

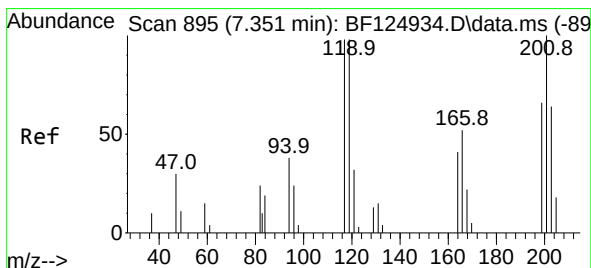
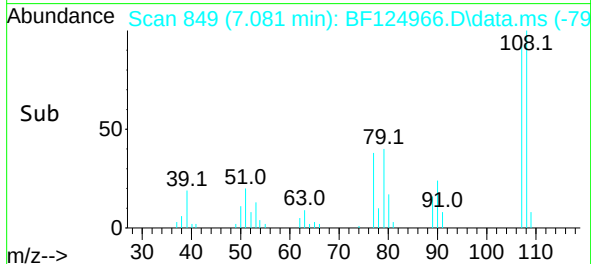
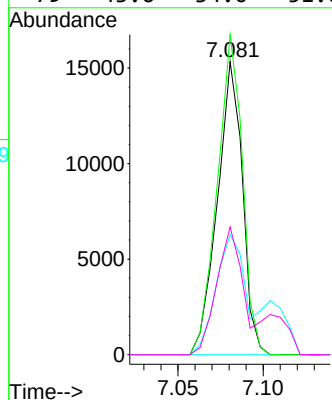
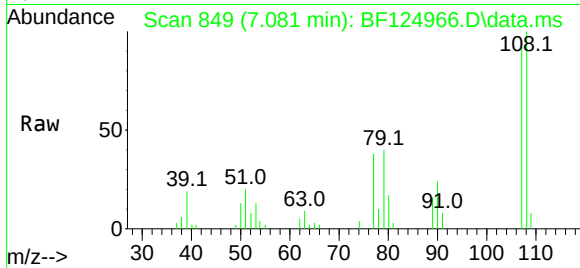




#17
2-Methylphenol
Concen: 41.479 ng
RT: 7.081 min Scan# 849
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

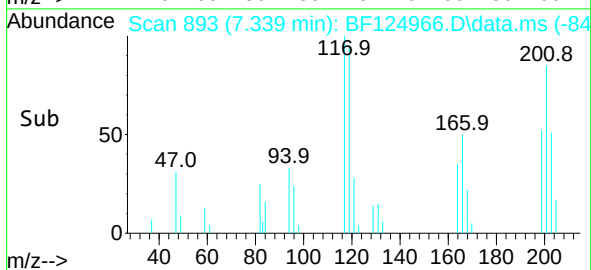
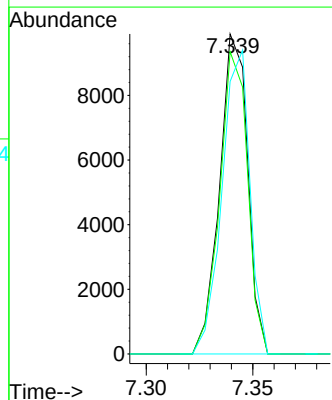
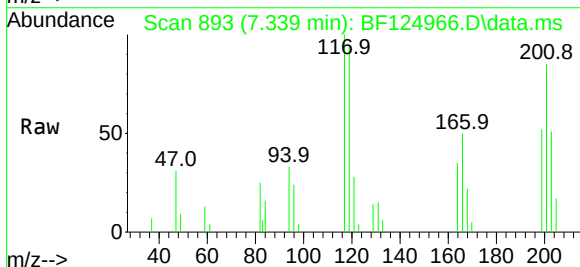
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

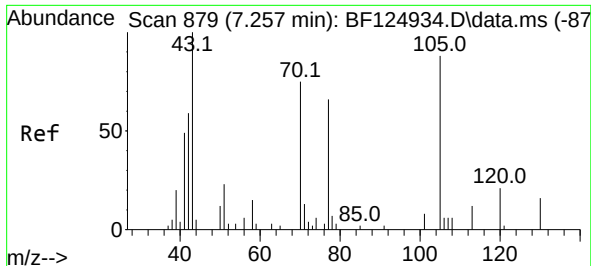
Tgt Ion:	107	Resp:	15668
Ion	Ratio	Lower	Upper
107	100		
108	109.2	90.6	135.8
77	41.0	35.7	53.5
79	43.6	34.0	51.0



#18
Hexachloroethane
Concen: 42.206 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:	117	Resp:	9073
Ion	Ratio	Lower	Upper
117	100		
119	94.5	73.4	110.2
201	85.1	64.9	97.3

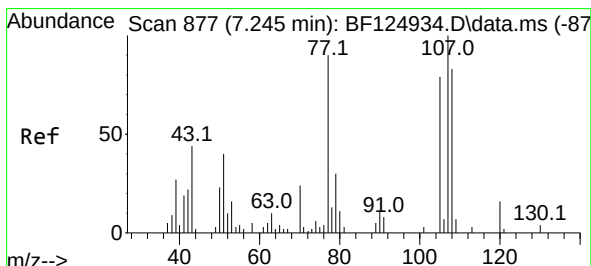
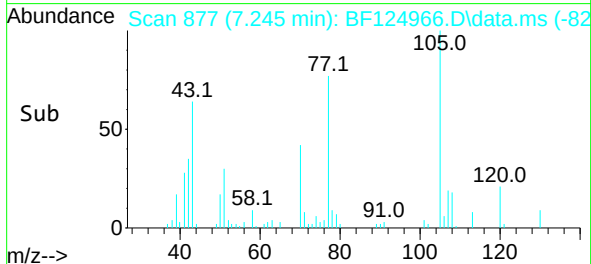
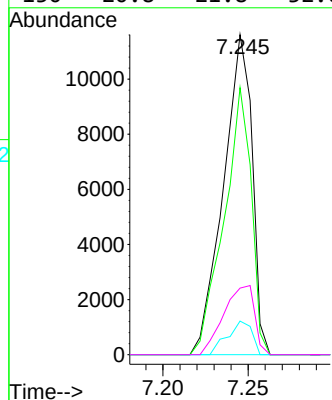
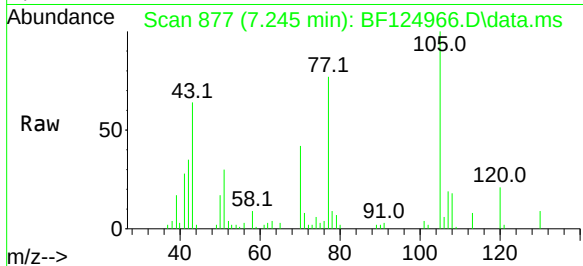




#19
n-Nitroso-di-n-propylamine
Concen: 39.559 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

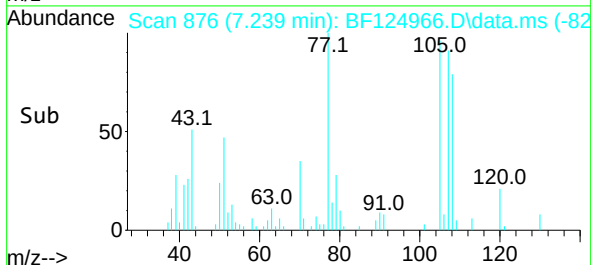
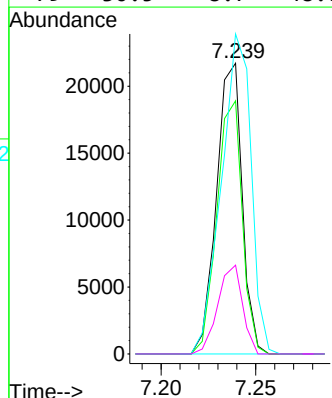
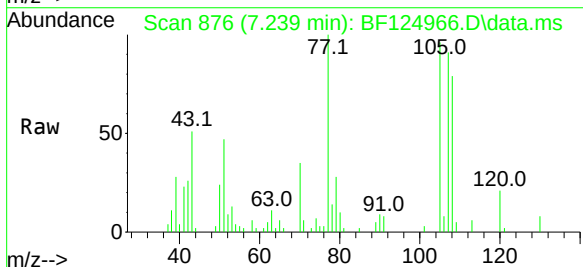
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

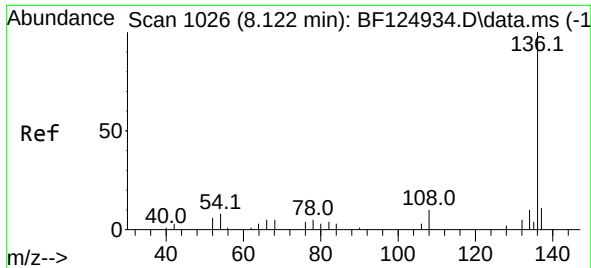
Tgt Ion: 70 Resp: 13616
Ion Ratio Lower Upper
70 100
42 83.5 72.2 108.2
101 10.5 7.8 11.8
130 20.8 21.8 32.6#



#20
3+4-Methylphenols
Concen: 40.882 ng
RT: 7.239 min Scan# 876
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:107 Resp: 20500
Ion Ratio Lower Upper
107 100
108 87.1 76.6 116.6
77 110.1 53.3 93.3#
79 30.5 8.7 48.7

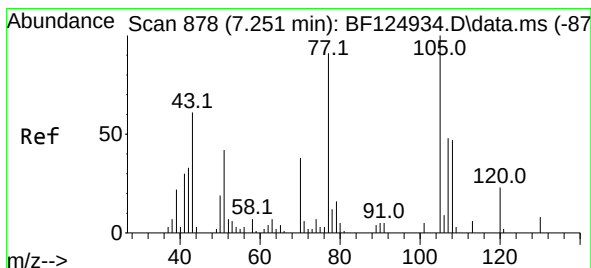
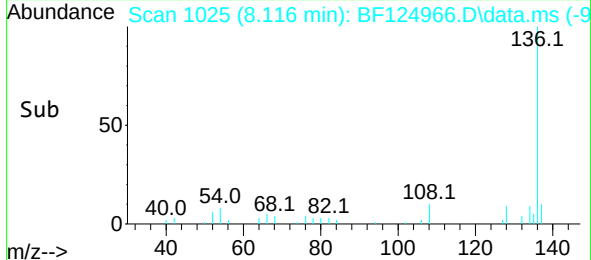
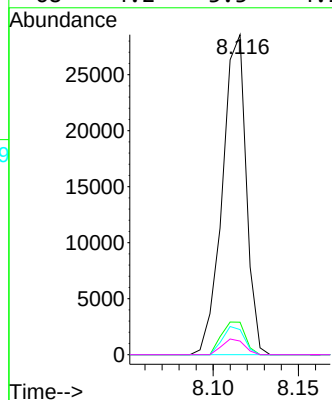
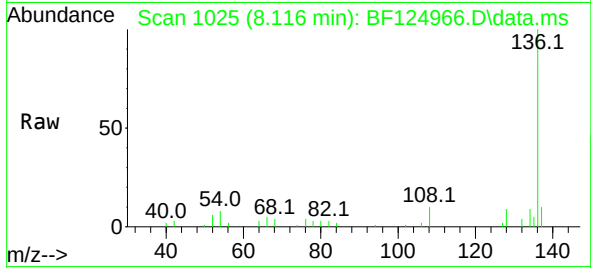




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

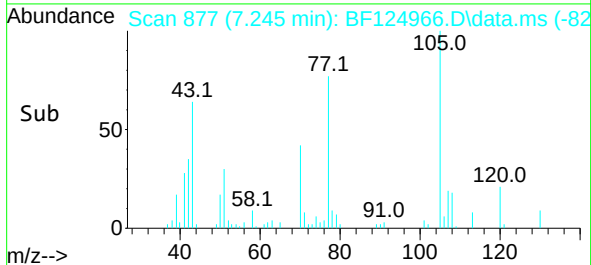
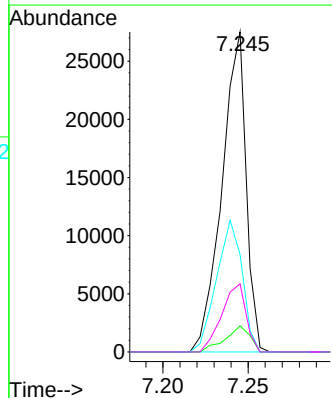
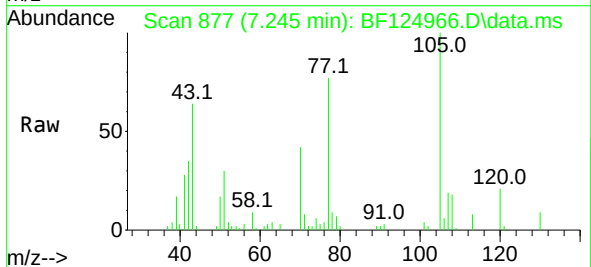
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

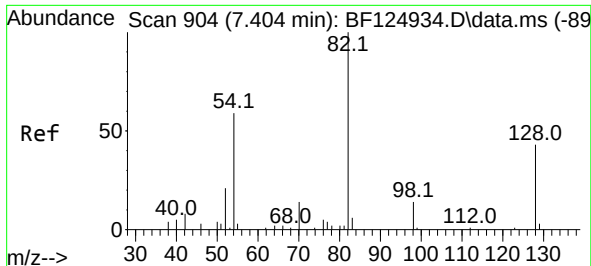
Tgt Ion:136	Resp:	27799
Ion Ratio	Lower	Upper
136	100	
137	10.2	9.8 14.6
54	7.8	6.4 9.6
68	4.2	3.3 4.9



#22
Acetophenone
Concen: 39.906 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:105	Resp:	27169
Ion Ratio	Lower	Upper
105	100	
71	8.2	5.5 8.3
51	30.4	26.0 39.0
120	21.3	18.5 27.7





#23

Nitrobenzene-d5

Concen: 79.281 ng

RT: 7.398 min Scan# 903

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

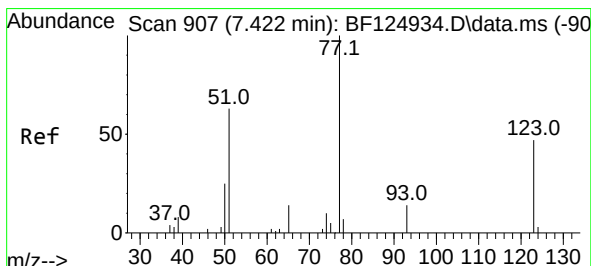
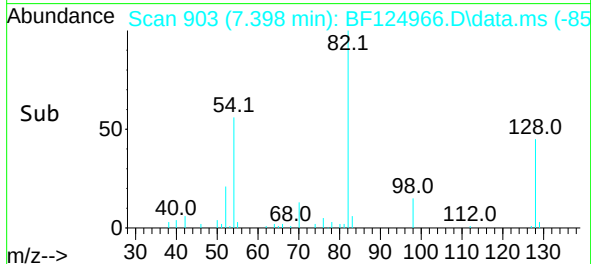
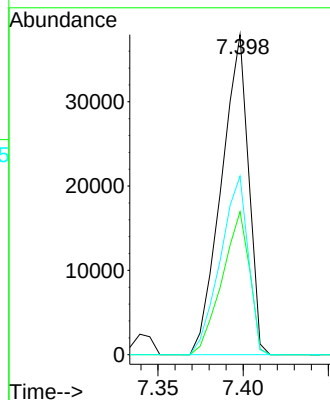
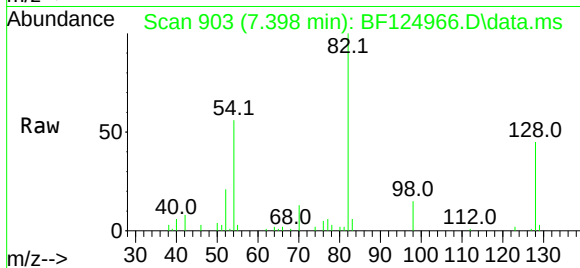
Tgt Ion:	82	Resp:	42130
Ion Ratio	Lower	Upper	
82	100		
128	44.7	40.6	60.8
54	55.8	49.6	74.4

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 39.998 ng

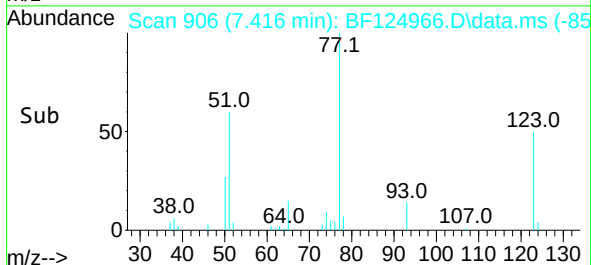
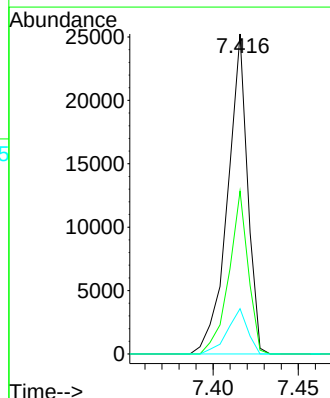
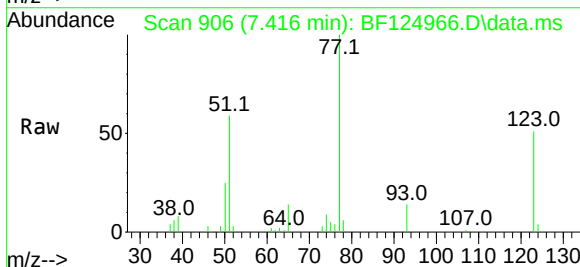
RT: 7.416 min Scan# 906

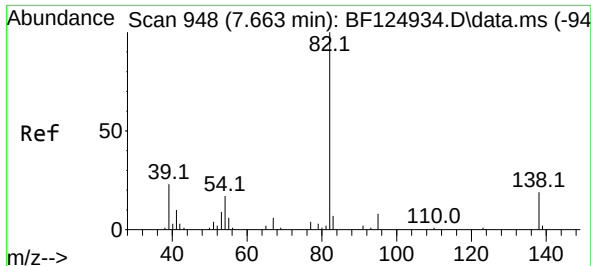
Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

Tgt Ion:	77	Resp:	20567
Ion Ratio	Lower	Upper	
77	100		
123	50.9	42.3	63.5
65	14.2	12.4	18.6

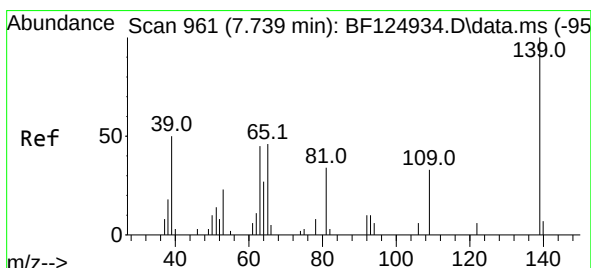
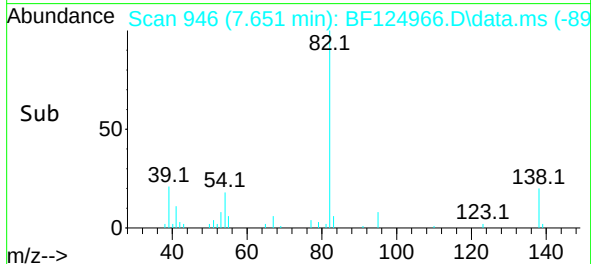
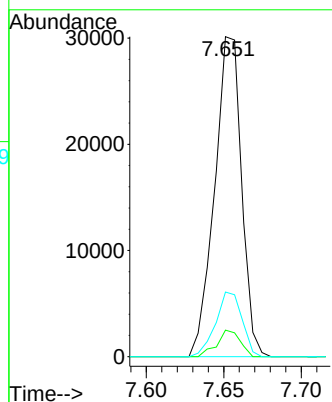
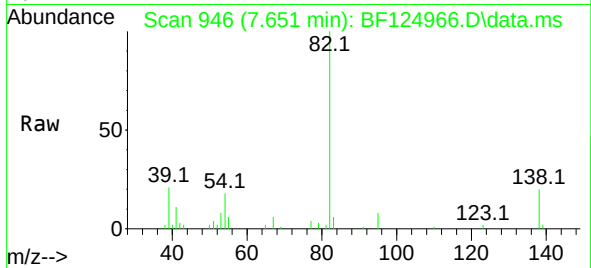




#25
Isophorone
Concen: 40.213 ng
RT: 7.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

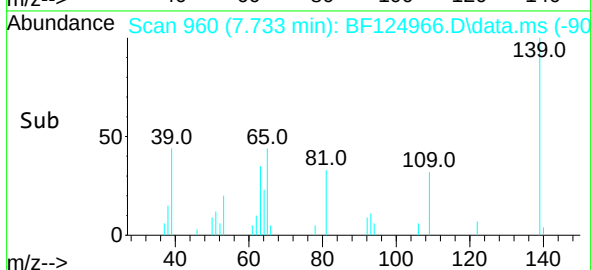
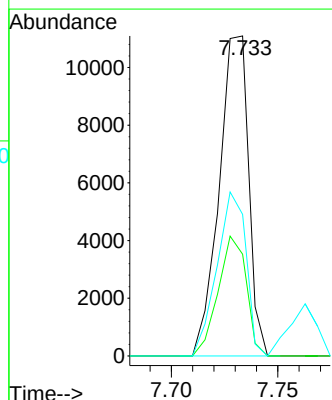
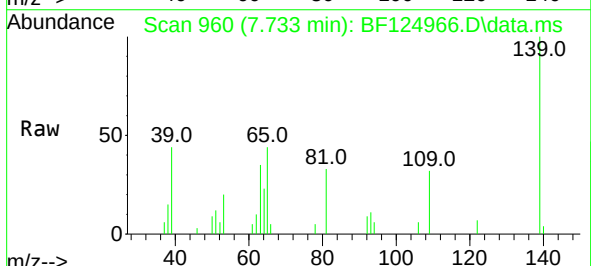
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

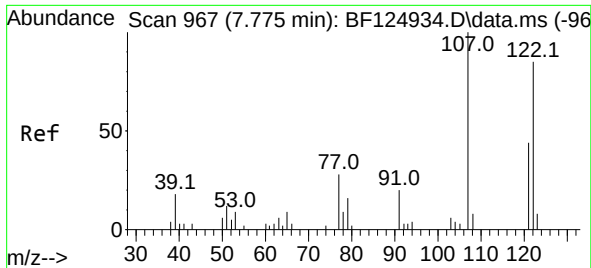
Tgt Ion: 82 Resp: 36472
Ion Ratio Lower Upper
82 100
95 8.3 6.5 9.7
138 20.2 18.4 27.6



#26
2-Nitrophenol
Concen: 40.971 ng
RT: 7.733 min Scan# 960
Delta R.T. 0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion: 139 Resp: 10698
Ion Ratio Lower Upper
139 100
109 31.8 26.0 39.0
65 44.3 31.0 46.4





#27

2,4-Dimethylphenol

Concen: 41.000 ng

RT: 7.763 min Scan# 965

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

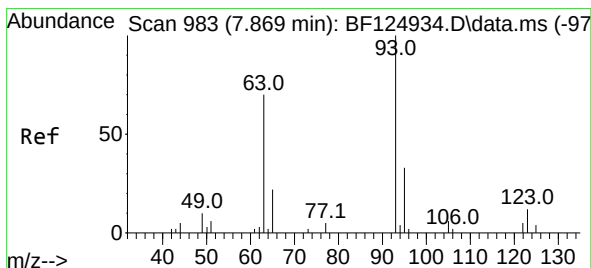
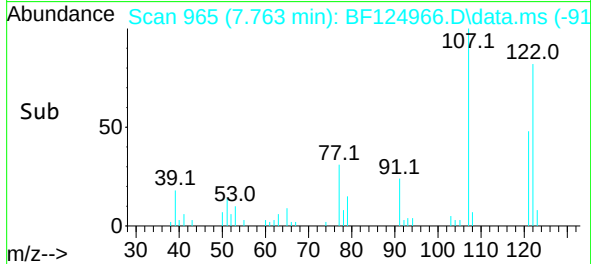
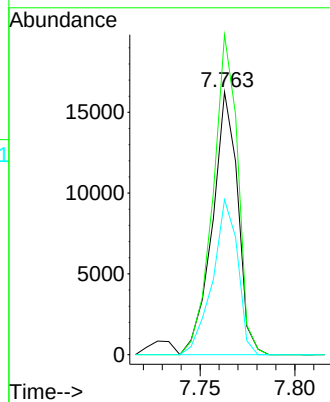
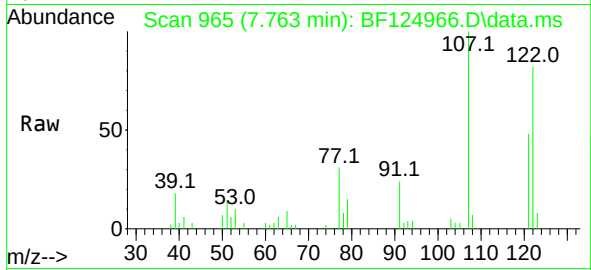
Tgt Ion:122 Resp: 15176

Ion Ratio Lower Upper

122 100

107 121.8 85.0 127.6

121 59.0 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 38.518 ng

RT: 7.863 min Scan# 982

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

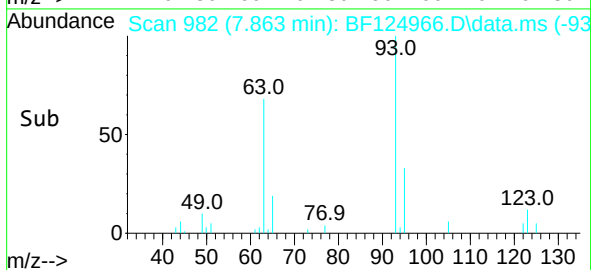
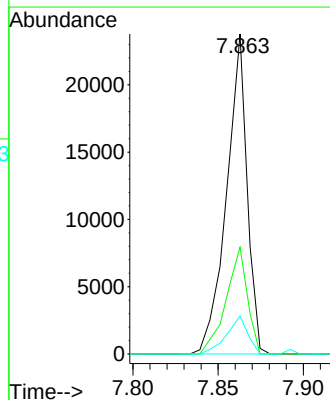
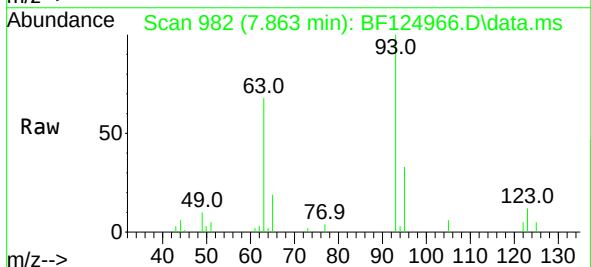
Tgt Ion: 93 Resp: 19883

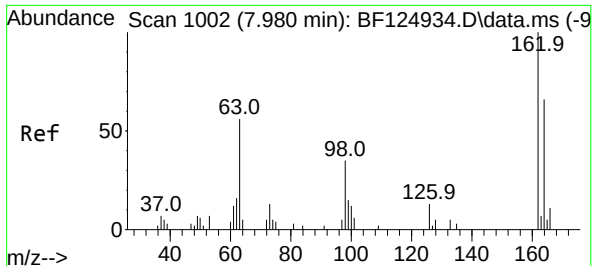
Ion Ratio Lower Upper

93 100

95 33.4 26.1 39.1

123 11.8 11.7 17.5

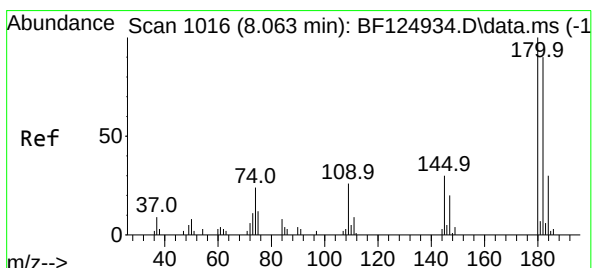
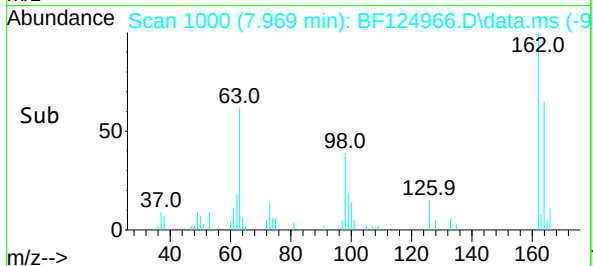
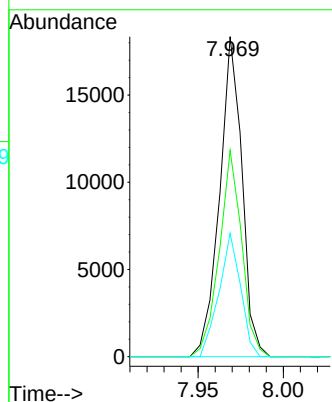
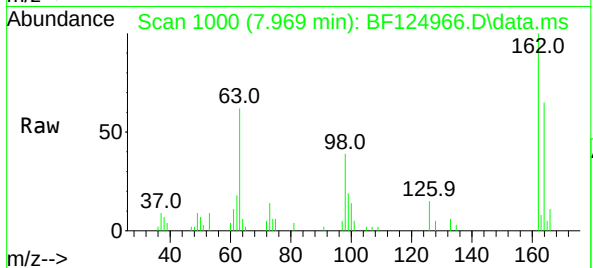




#29
2,4-Dichlorophenol
Concen: 40.682 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

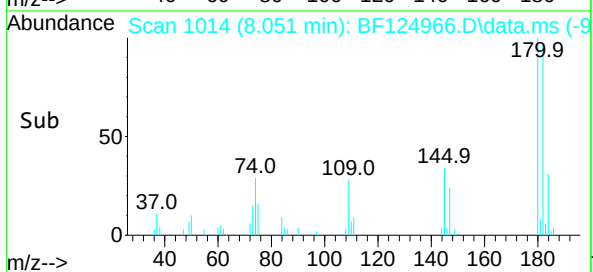
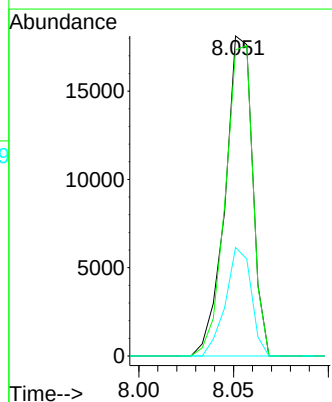
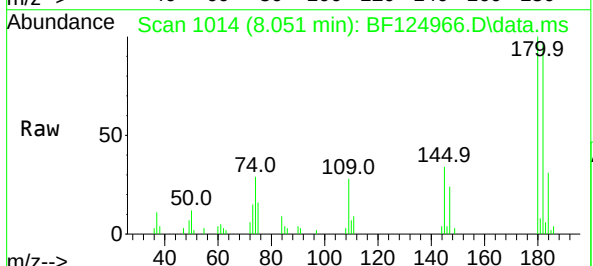
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

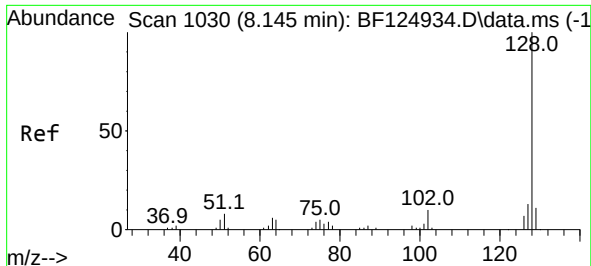
Tgt Ion:162 Resp: 16777
Ion Ratio Lower Upper
162 100
164 64.5 44.5 84.5
98 38.6 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.392 ng
RT: 8.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:180 Resp: 18205
Ion Ratio Lower Upper
180 100
182 95.7 76.8 115.2
145 33.9 26.7 40.1

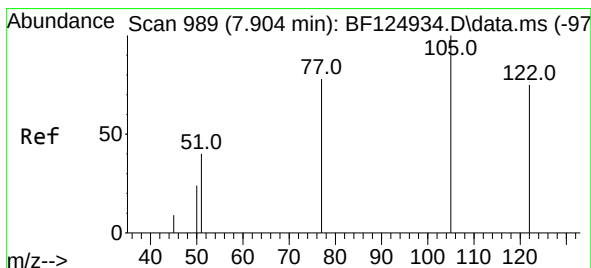
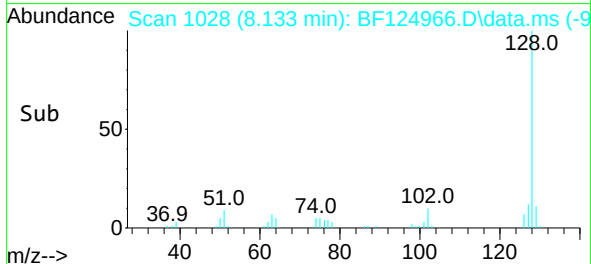
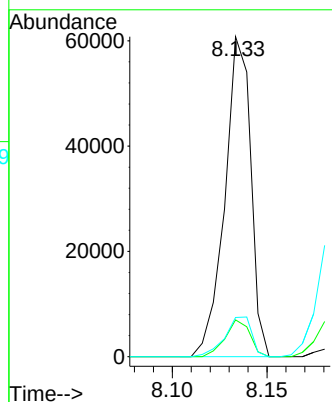
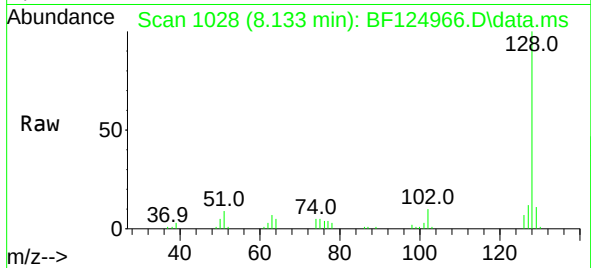




#31
Naphthalene
Concen: 40.514 ng
RT: 8.133 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

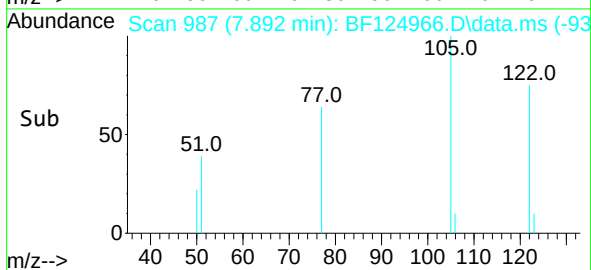
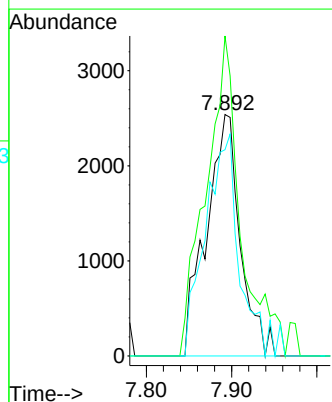
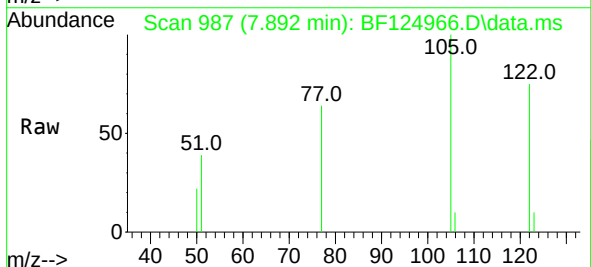
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

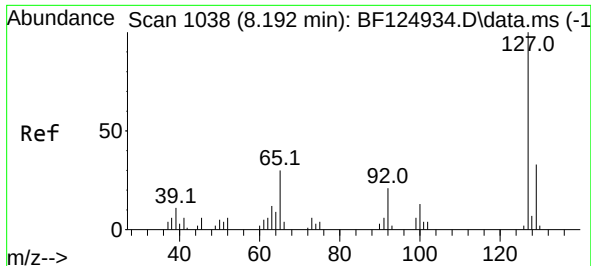
Tgt Ion:128 Resp: 57865
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 12.2 10.9 16.3



#32
Benzoic acid
Concen: 34.572 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

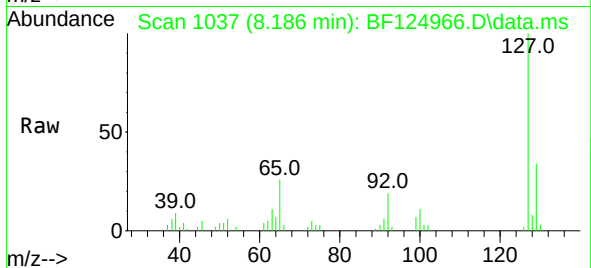
Tgt Ion:122 Resp: 7044
Ion Ratio Lower Upper
122 100
105 132.5 97.6 137.6
77 85.4 59.6 99.6



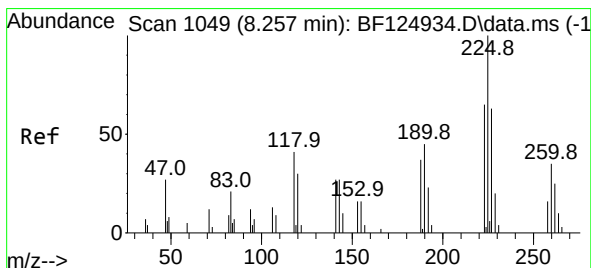
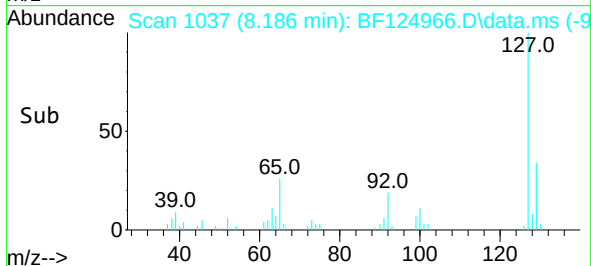
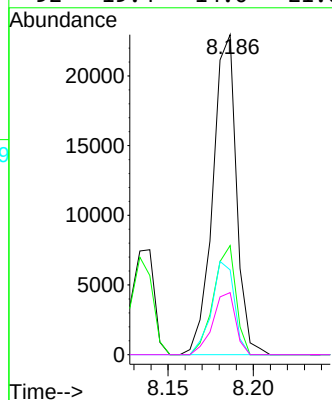


#33
4-Chloroaniline
Concen: 41.516 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

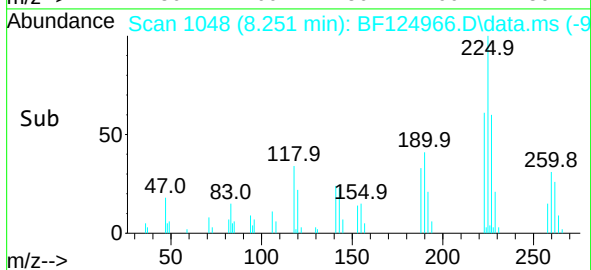
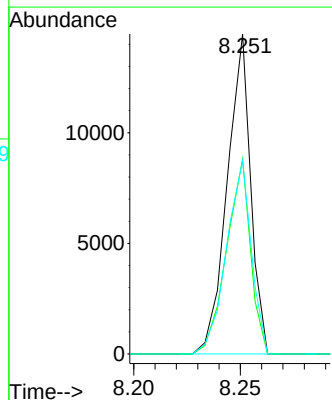
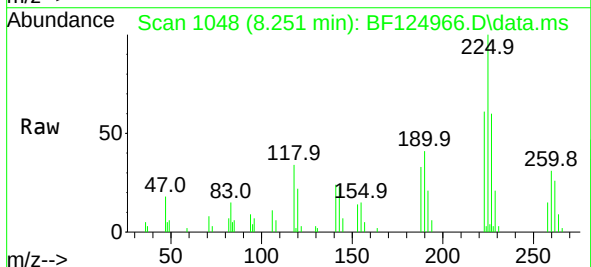


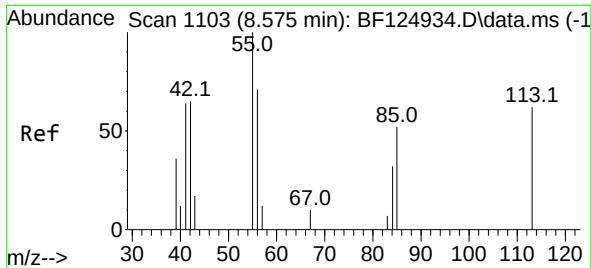
Tgt Ion:	127	Resp:	22097
Ion	Ratio	Lower	Upper
127	100		
129	34.1	25.7	38.5
65	26.5	21.2	31.8
92	19.4	14.0	21.0



#34
Hexachlorobutadiene
Concen: 40.049 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:	225	Resp:	11053
Ion	Ratio	Lower	Upper
225	100		
223	61.0	50.6	76.0
227	60.5	50.6	75.8

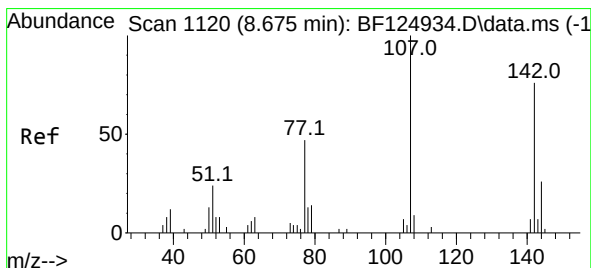
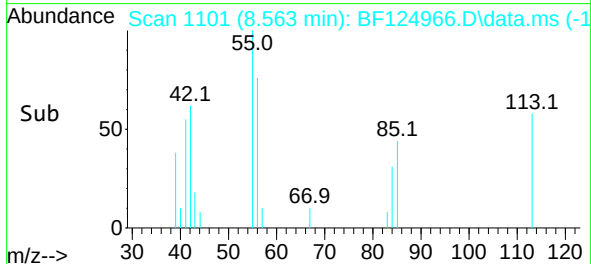
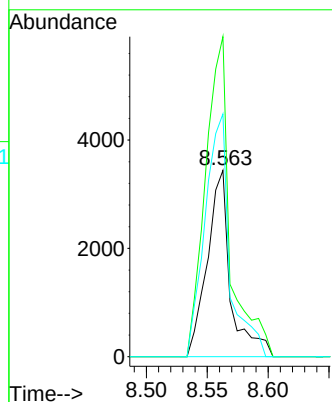
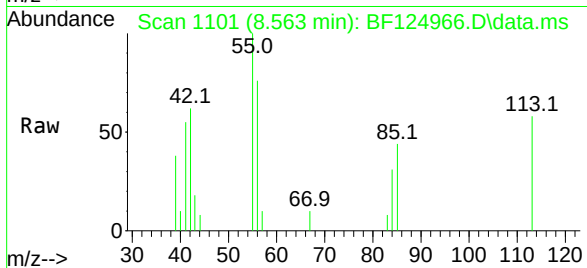




#35
Caprolactam
Concen: 41.887 ng
RT: 8.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

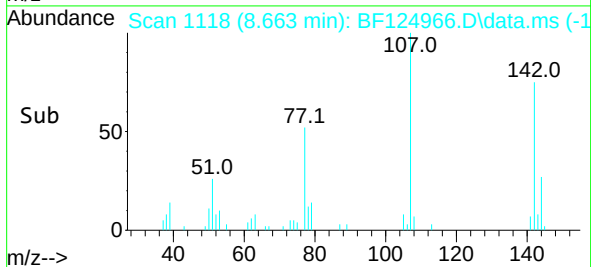
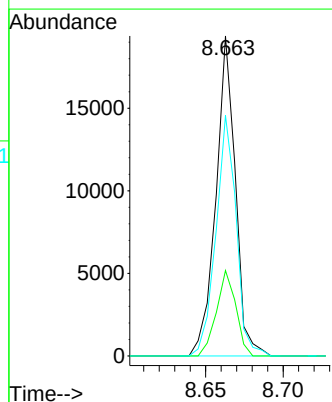
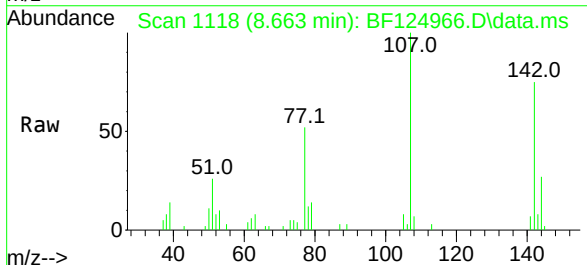
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

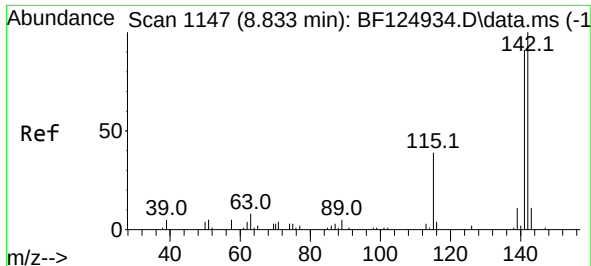
Tgt Ion:113 Resp: 4587
Ion Ratio Lower Upper
113 100
55 171.8 154.1 194.1
56 130.3 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 39.272 ng
RT: 8.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:107 Resp: 16941
Ion Ratio Lower Upper
107 100
144 26.7 21.9 32.9
142 75.2 67.1 100.7

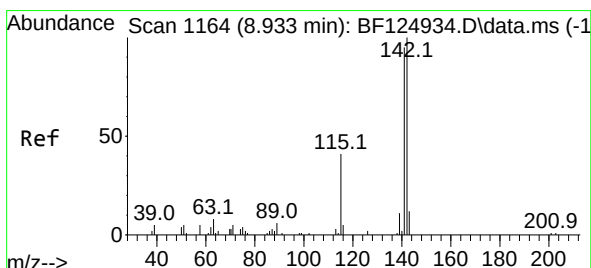
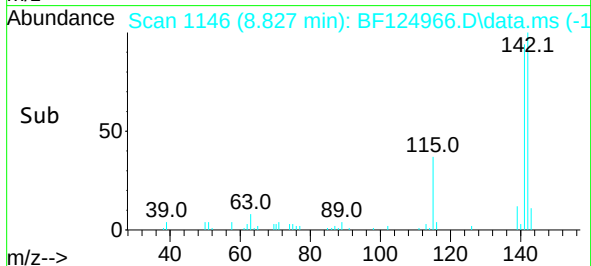
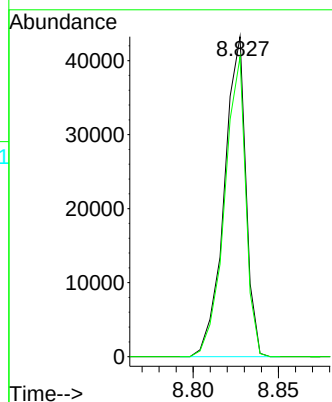
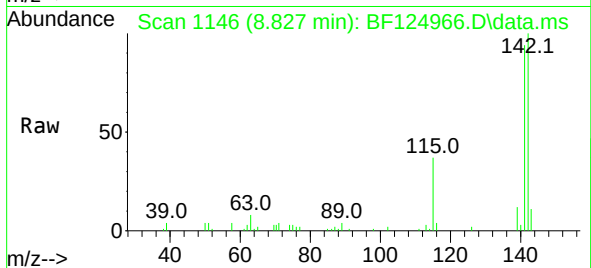




#37
2-Methylnaphthalene
Concen: 39.736 ng
RT: 8.827 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

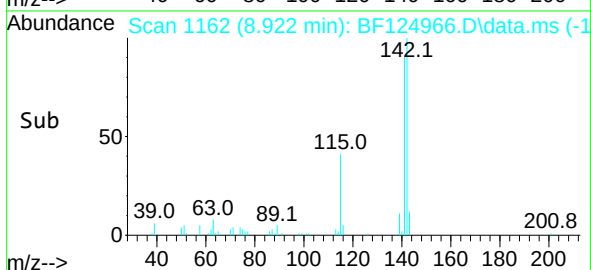
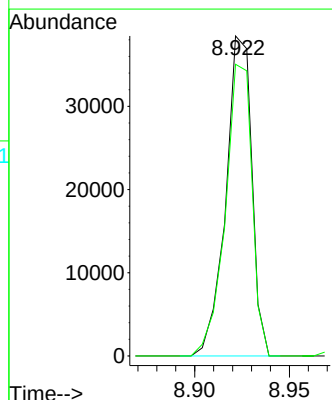
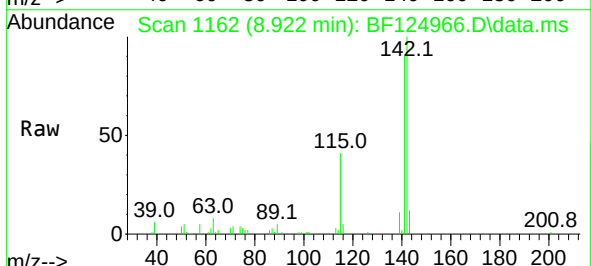
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

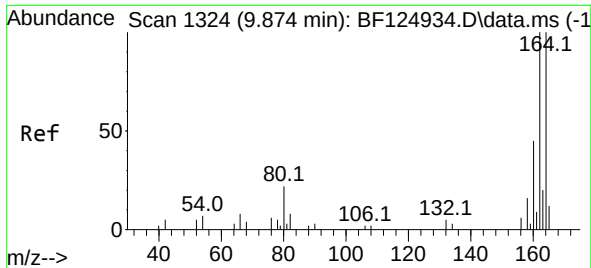
Tgt Ion:142 Resp: 38158
Ion Ratio Lower Upper
142 100
141 93.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 40.840 ng
RT: 8.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:142 Resp: 36697
Ion Ratio Lower Upper
142 100
141 91.2 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.869 min Scan# 1323

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

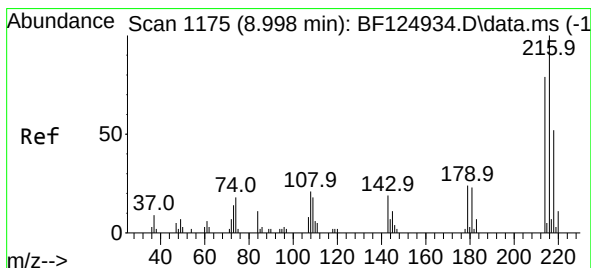
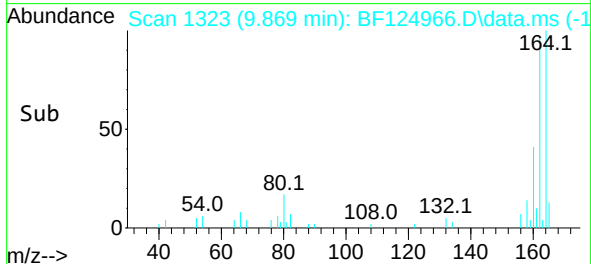
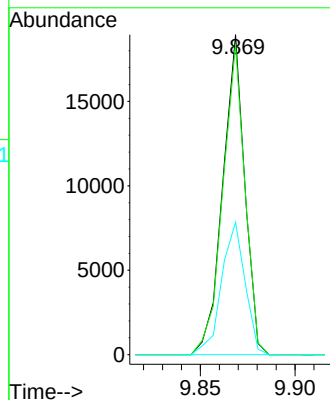
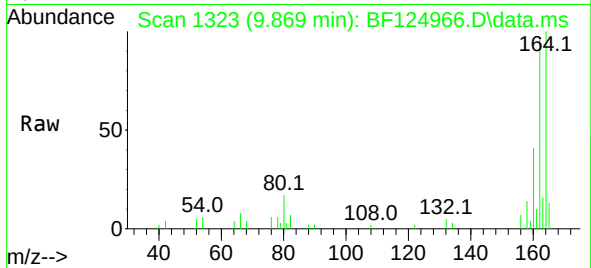
Tgt Ion:164	Resp:	15261
Ion Ratio	Lower	Upper
164	100	
162	96.9	81.3 121.9
160	41.4	38.0 57.0

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.286 ng

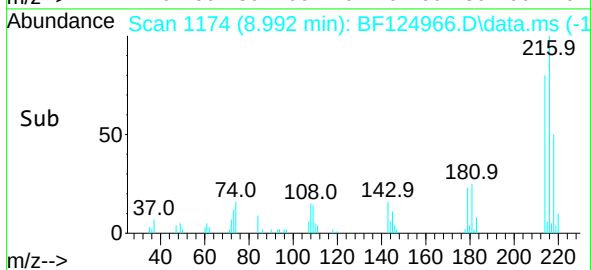
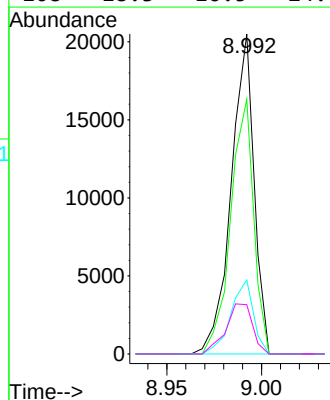
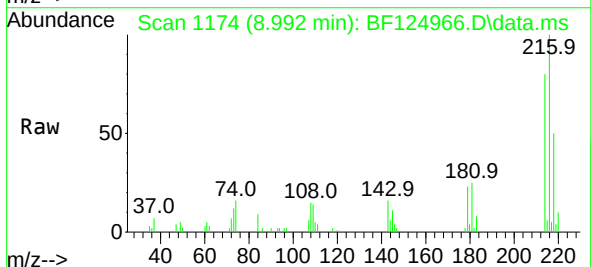
RT: 8.992 min Scan# 1174

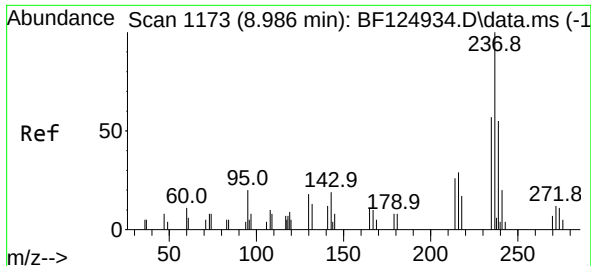
Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

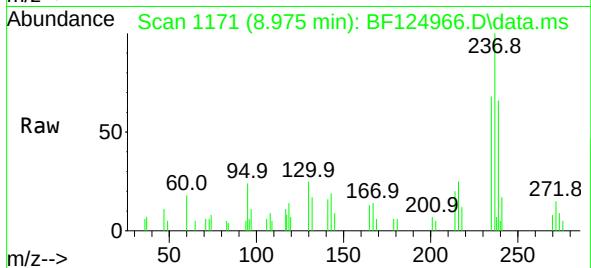
Tgt Ion:216	Resp:	17209
Ion Ratio	Lower	Upper
216	100	
214	79.8	64.9 97.3
179	22.8	17.4 26.2
108	18.3	16.5 24.7



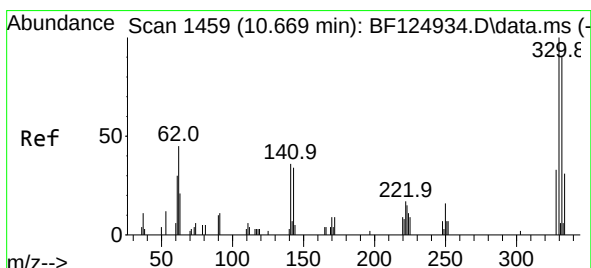
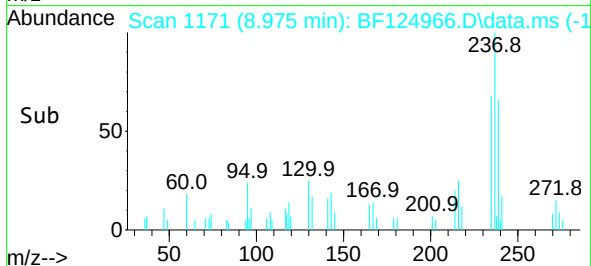
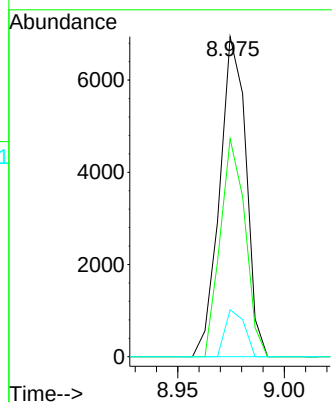


#41
Hexachlorocyclopentadiene
Concen: 38.865 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

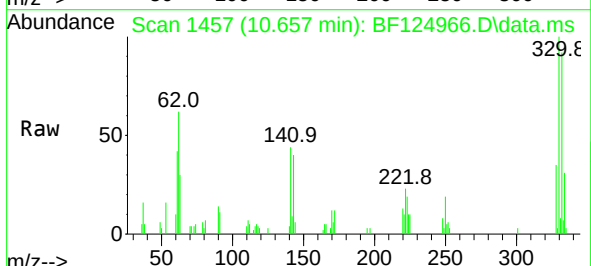
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



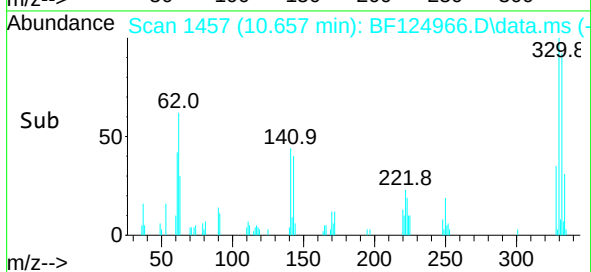
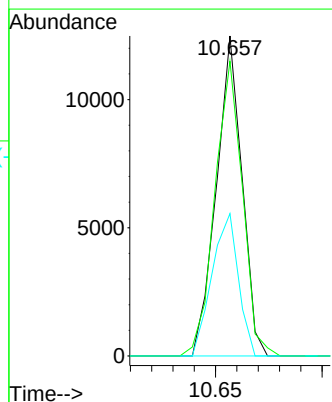
Tgt Ion:237 Resp: 5983
Ion Ratio Lower Upper
237 100
235 68.1 44.7 84.7
272 14.7 0.0 31.6

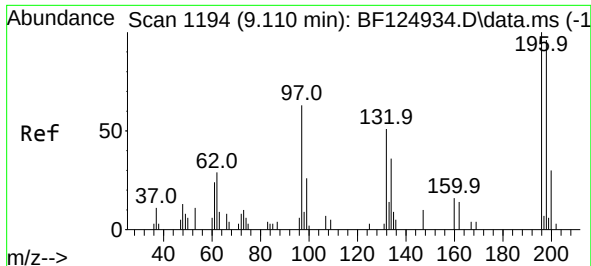


#42
2,4,6-Tribromophenol
Concen: 76.455 ng
RT: 10.657 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57



Tgt Ion:330 Resp: 10424
Ion Ratio Lower Upper
330 100
332 98.9 76.2 114.4
141 45.7 44.6 66.8

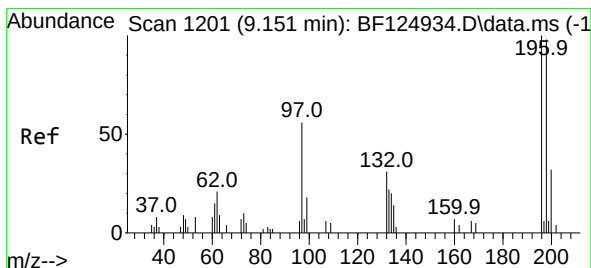
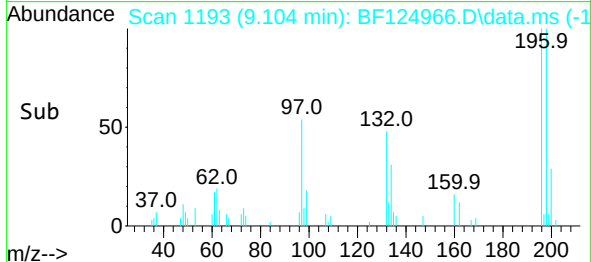
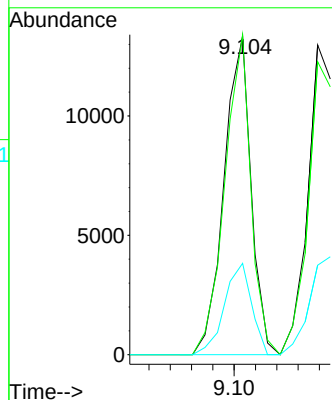
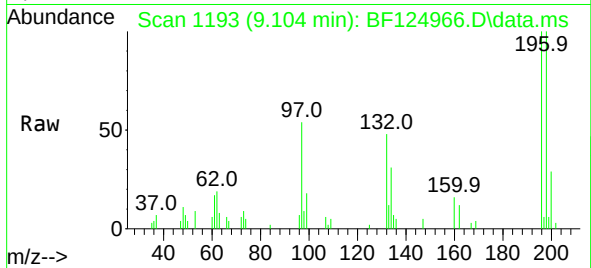




#43
2,4,6-Trichlorophenol
Concen: 40.346 ng
RT: 9.104 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

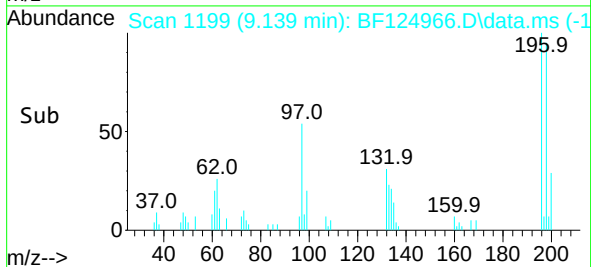
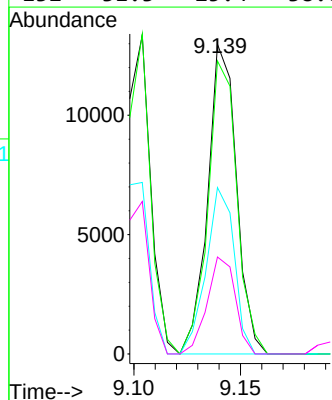
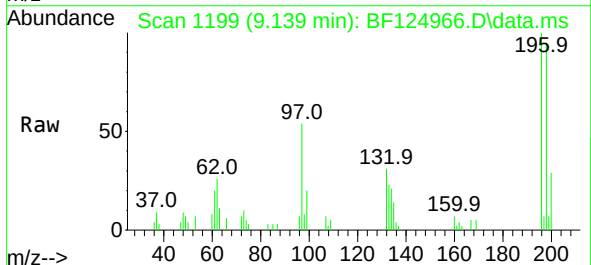
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

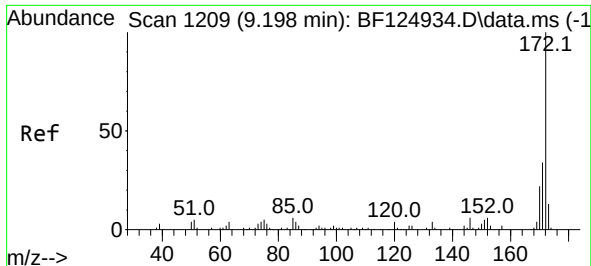
Tgt Ion:196 Resp: 11765
Ion Ratio Lower Upper
196 100
198 100.4 74.9 112.3
200 28.7 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.272 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:196 Resp: 12183
Ion Ratio Lower Upper
196 100
198 94.6 80.2 120.2
97 53.7 44.0 66.0
132 31.3 25.4 38.0

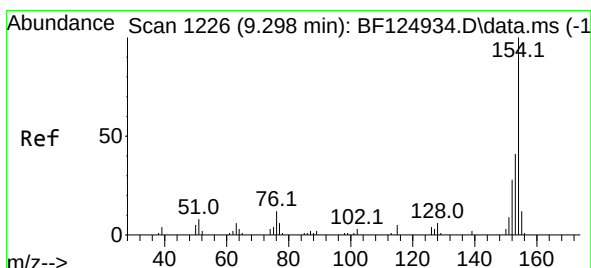
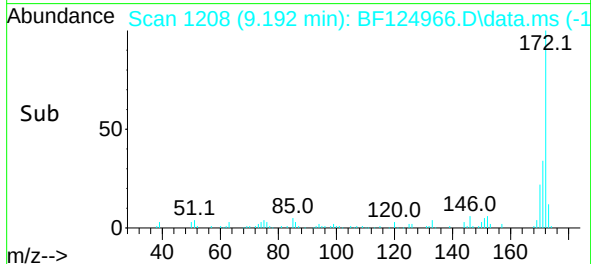
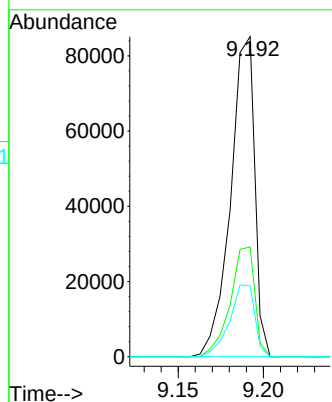
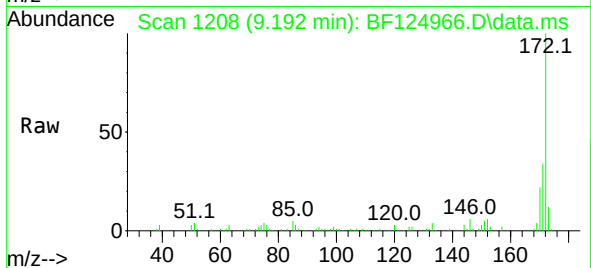




#45
2-Fluorobiphenyl
Concen: 80.538 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

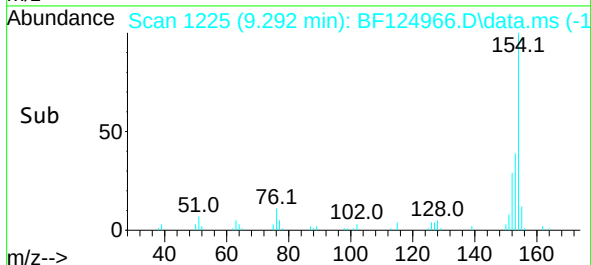
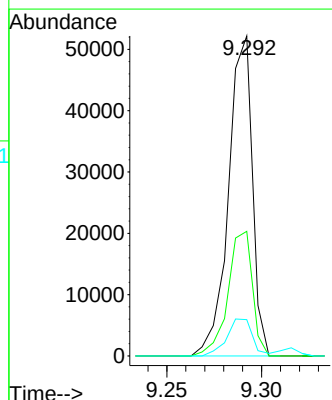
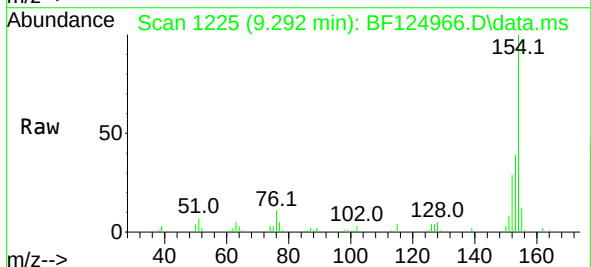
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

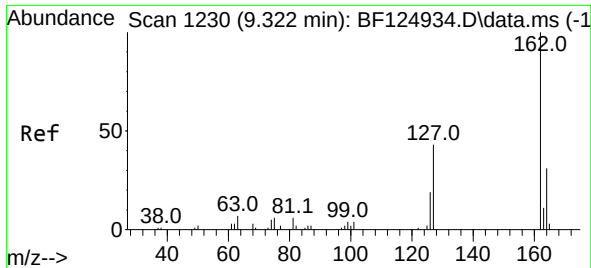
Tgt Ion:172 Resp: 83998
Ion Ratio Lower Upper
172 100
171 34.3 26.5 39.7
170 22.2 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.128 ng
RT: 9.292 min Scan# 1225
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:154 Resp: 45635
Ion Ratio Lower Upper
154 100
153 39.0 20.0 60.0
76 11.4 0.0 30.3

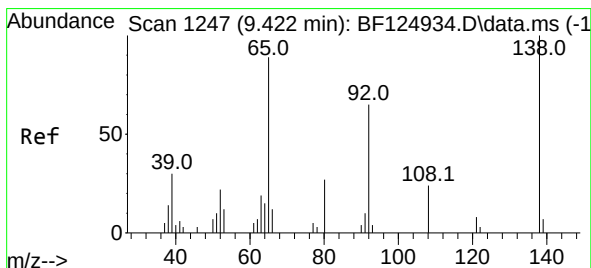
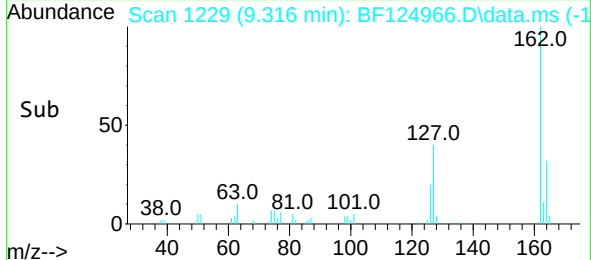
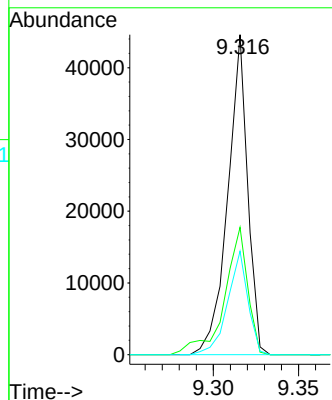
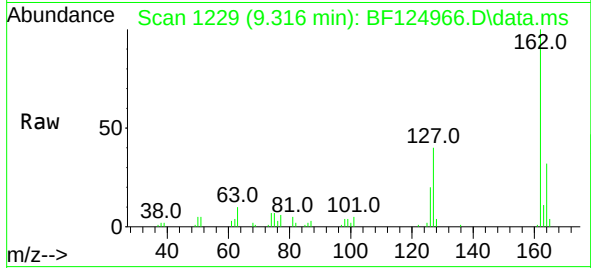




#47
2-Chloronaphthalene
Concen: 40.056 ng
RT: 9.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

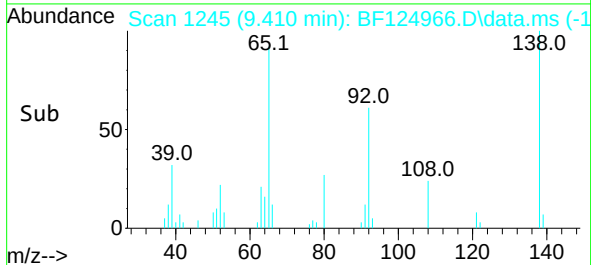
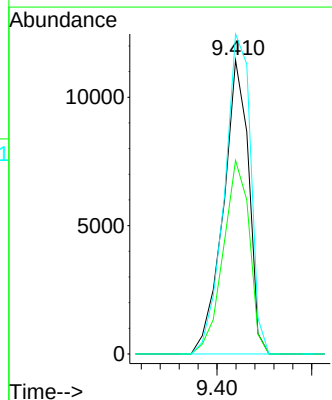
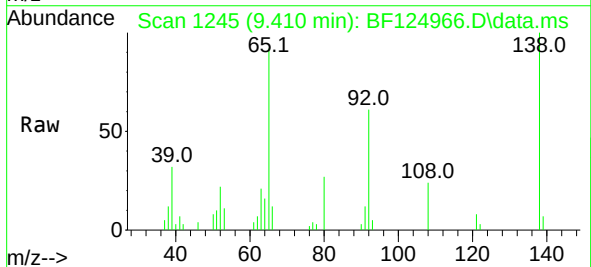
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

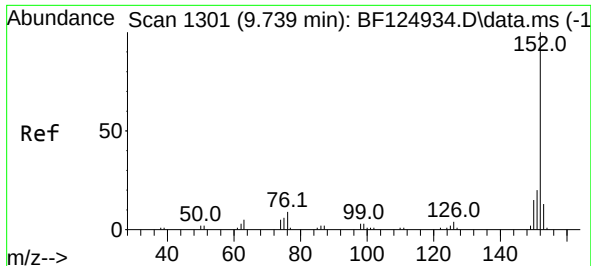
Tgt Ion:162 Resp: 36242
Ion Ratio Lower Upper
162 100
127 39.8 33.0 49.4
164 32.3 25.8 38.8



#48
2-Nitroaniline
Concen: 39.988 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion: 65 Resp: 10628
Ion Ratio Lower Upper
65 100
92 65.9 55.5 83.3
138 109.0 93.5 140.3





#49

Acenaphthylene

Concen: 40.909 ng

RT: 9.733 min Scan# 1300

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

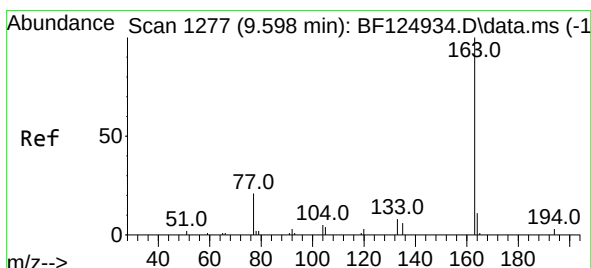
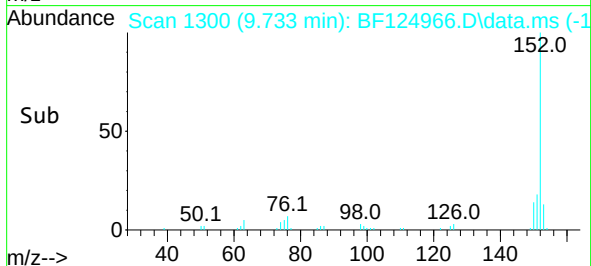
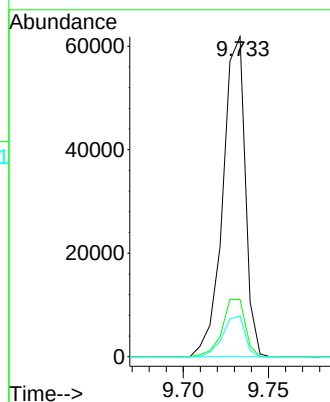
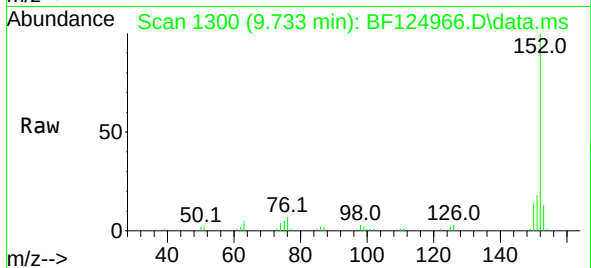
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp: 56223
Ion Ratio	Lower Upper
152	100
151	17.8 15.7 23.5
153	12.7 9.8 14.8



#50

Dimethylphthalate

Concen: 40.533 ng

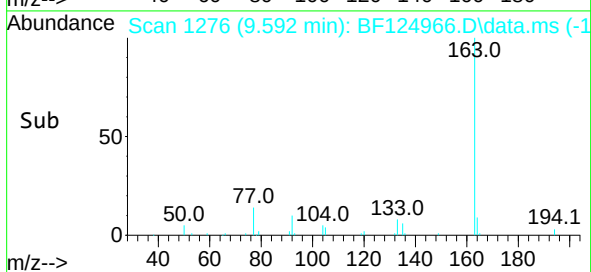
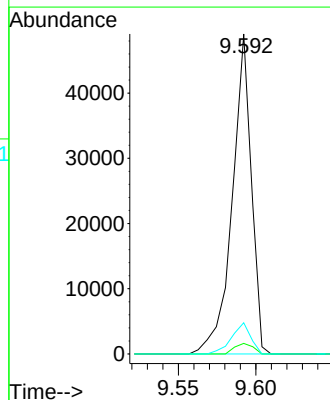
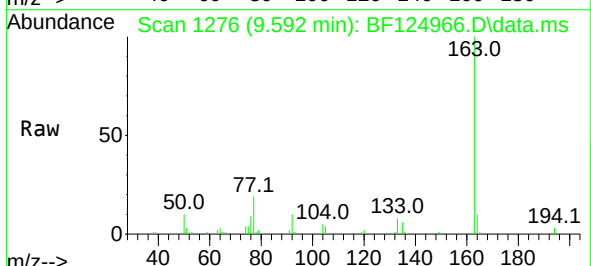
RT: 9.592 min Scan# 1276

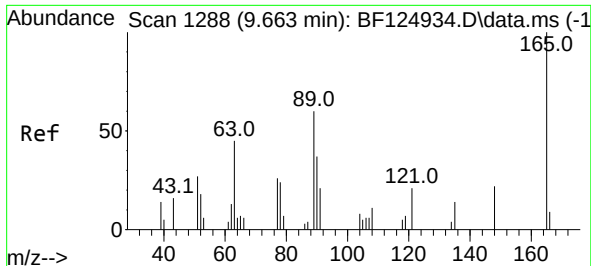
Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

Tgt Ion:163	Resp: 41918
Ion Ratio	Lower Upper
163	100
194	3.3 2.6 3.8
164	9.7 7.4 11.0

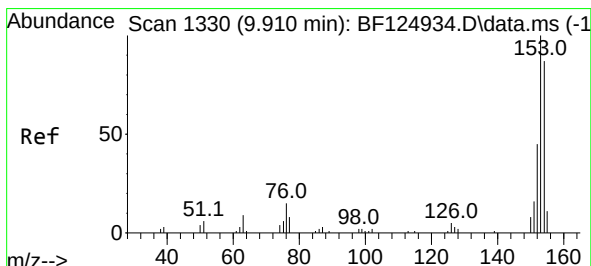
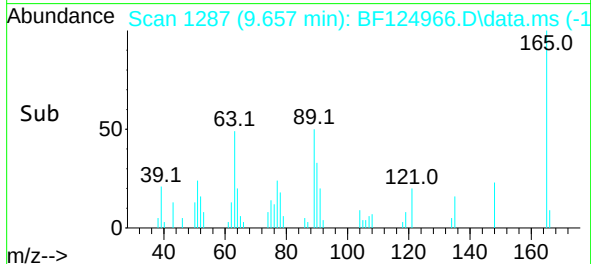
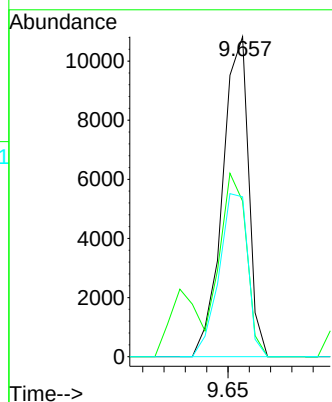
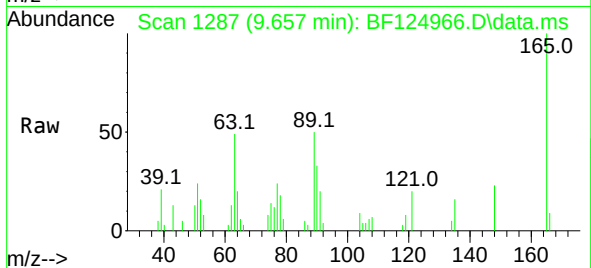




#51
2,6-Dinitrotoluene
Concen: 39.946 ng
RT: 9.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

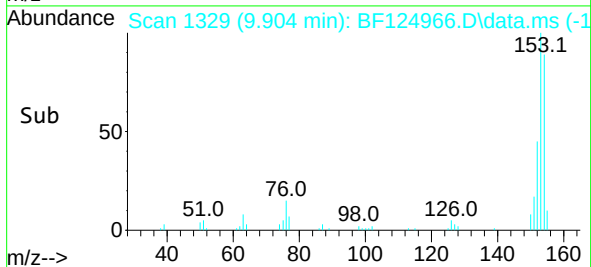
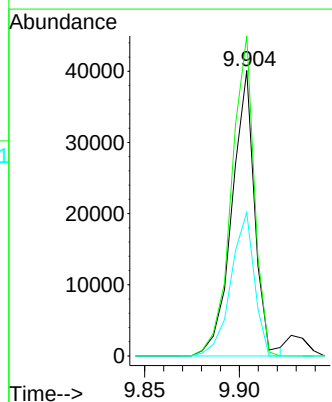
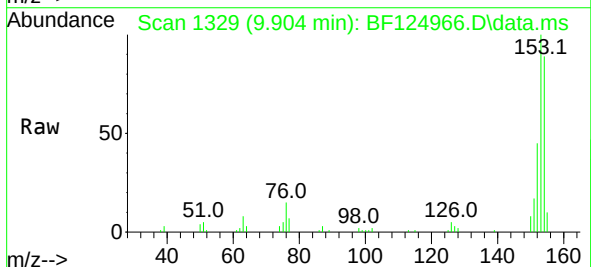
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

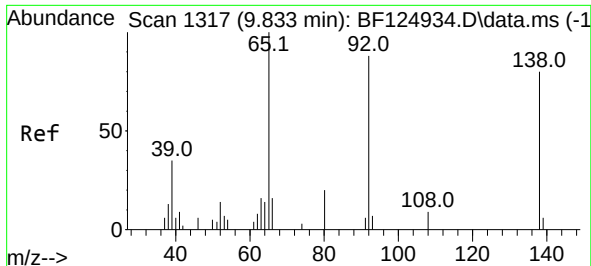
Tgt Ion:165 Resp: 9199
Ion Ratio Lower Upper
165 100
63 48.6 42.6 63.8
89 50.0 40.6 60.8



#52
Acenaphthene
Concen: 40.081 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:154 Resp: 33395
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 50.3 40.5 60.7

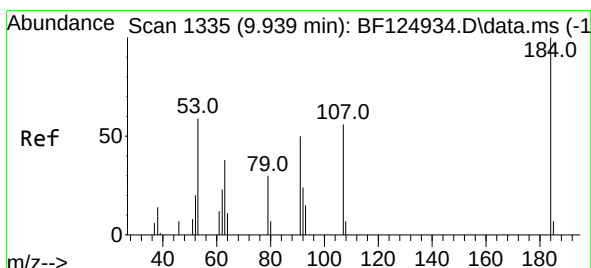
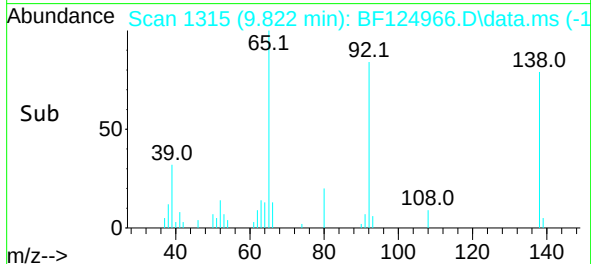
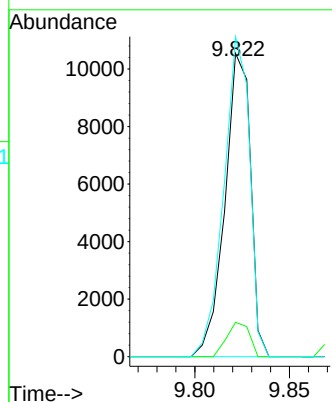
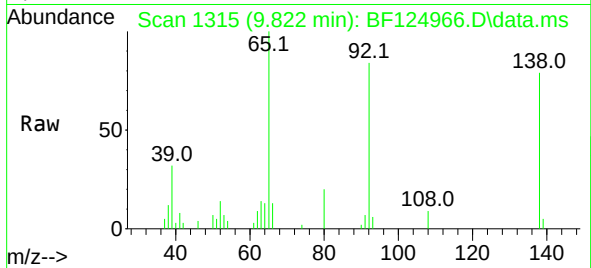




#53
3-Nitroaniline
Concen: 40.862 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

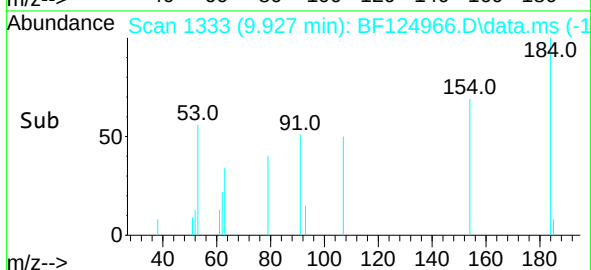
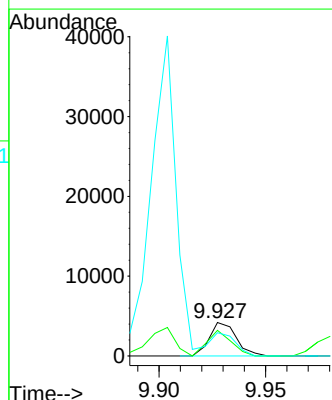
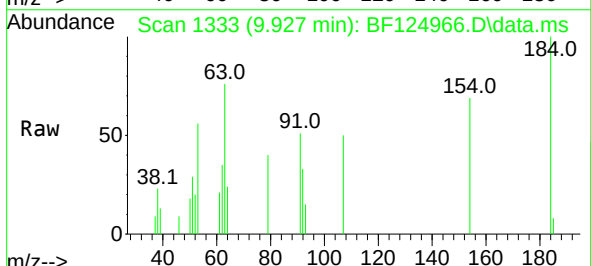
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

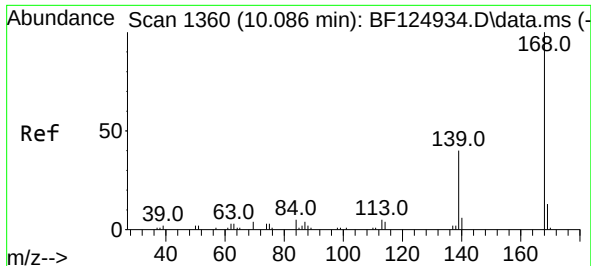
Tgt Ion:	138	Resp:	9911
Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.3	13.9
92	105.5	76.5	114.7



#54
2,4-Dinitrophenol
Concen: 34.763 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:	184	Resp:	3675
Ion	Ratio	Lower	Upper
184	100		
63	76.4	59.3	88.9
154	69.2	68.6	102.8

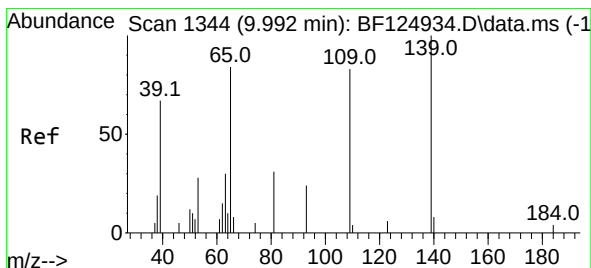
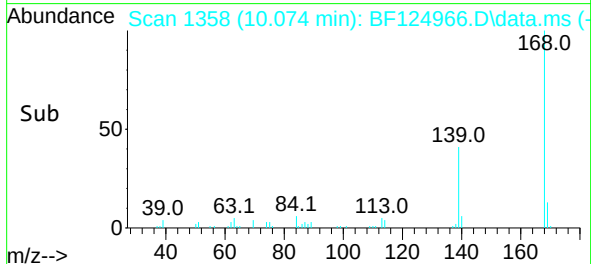
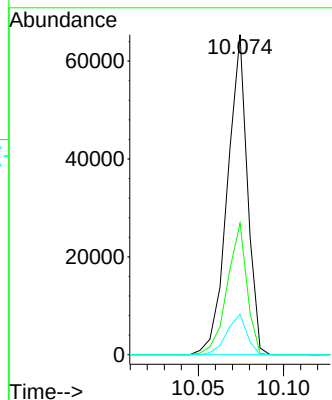
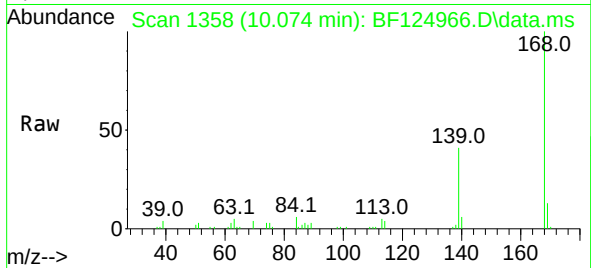




#55
Dibenzenofuran
Concen: 40.888 ng
RT: 10.074 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

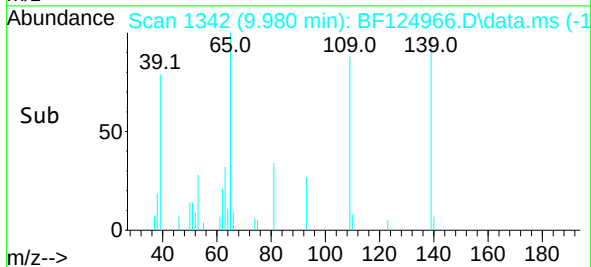
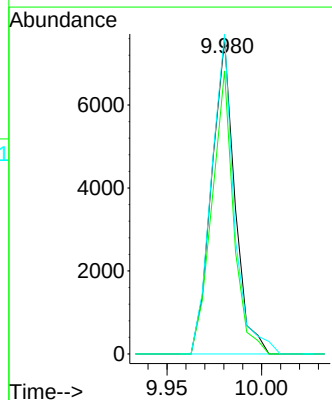
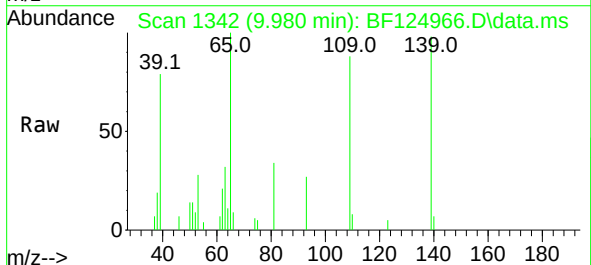
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

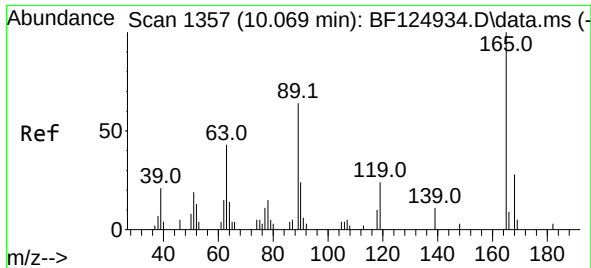
Tgt Ion:168 Resp: 53241
Ion Ratio Lower Upper
168 100
139 41.1 32.7 49.1
169 12.6 11.2 16.8



#56
4-Nitrophenol
Concen: 40.560 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:139 Resp: 6485
Ion Ratio Lower Upper
139 100
109 89.8 60.4 100.4
65 101.6 58.4 98.4#

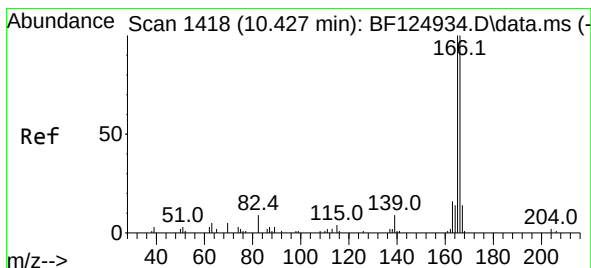
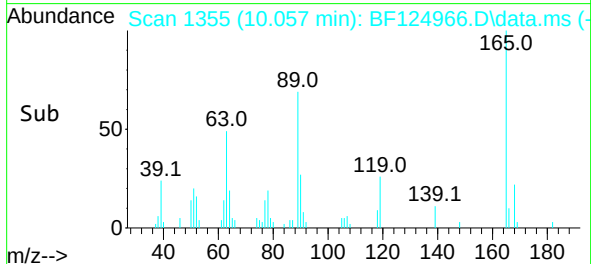
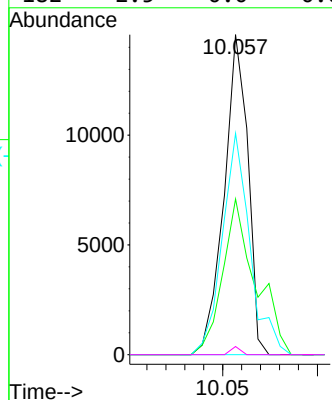
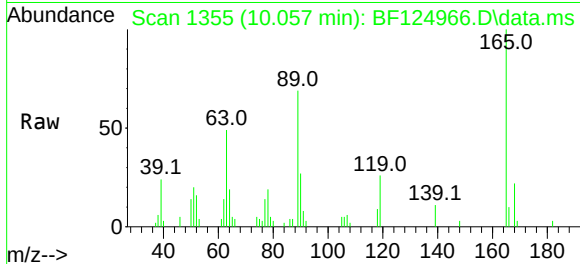




#57
2,4-Dinitrotoluene
Concen: 40.729 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

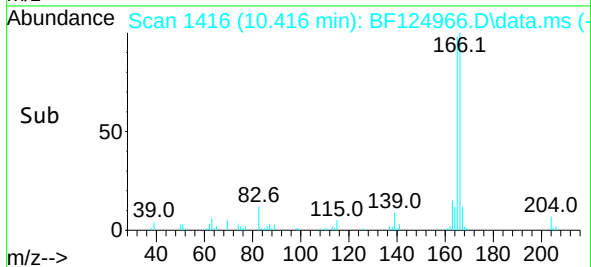
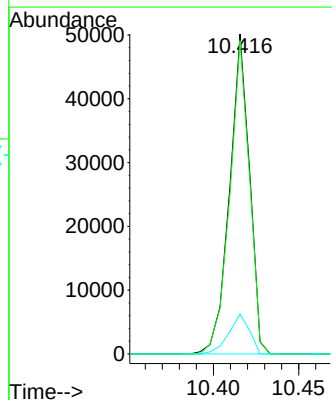
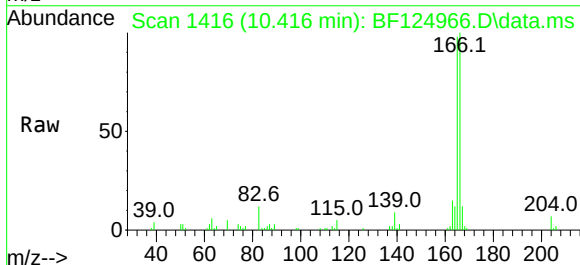
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

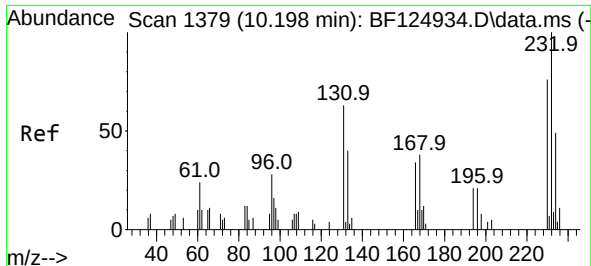
Tgt Ion:	165	Resp:	12734
Ion Ratio	Lower	Upper	
165	100		
63	48.7	40.9	61.3
89	69.1	59.7	89.5
182	2.5	0.0	0.0#



#58
Fluorene
Concen: 40.821 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

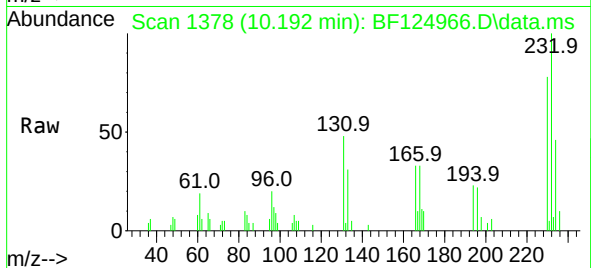
Tgt Ion:	166	Resp:	40757
Ion Ratio	Lower	Upper	
166	100		
165	97.9	78.1	117.1
167	12.5	11.1	16.7



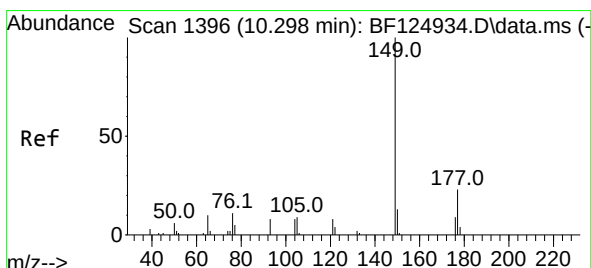
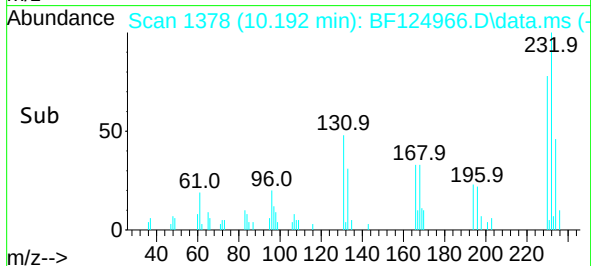
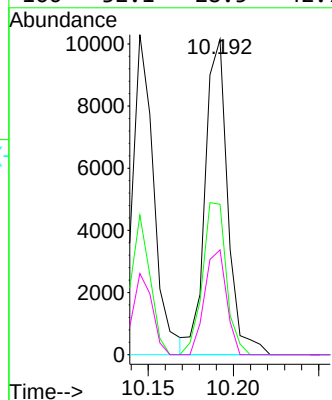


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.190 ng
RT: 10.192 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

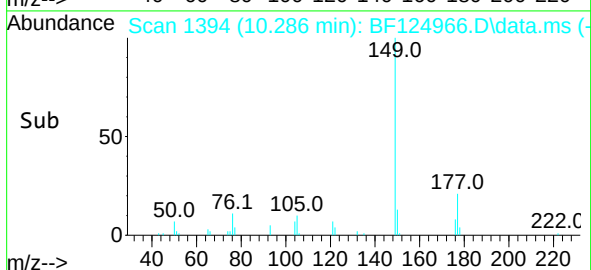
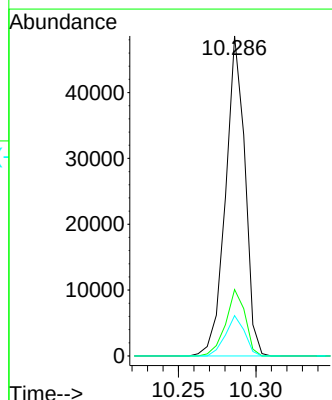
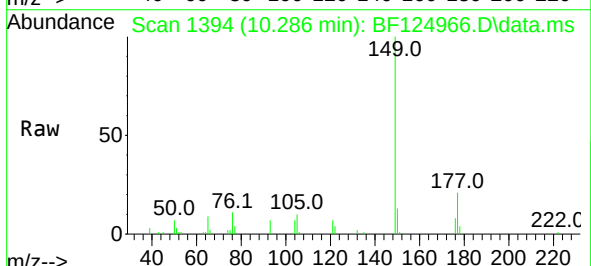


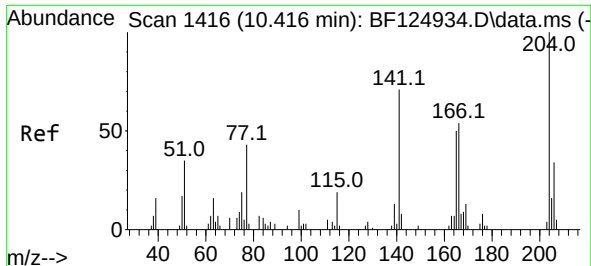
Tgt Ion:232 Resp: 9344
Ion Ratio Lower Upper
232 100
131 50.7 45.4 68.0
130 0.0 0.0 0.0
166 32.1 28.5 42.7



#60
Diethylphthalate
Concen: 39.714 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:149 Resp: 42148
Ion Ratio Lower Upper
149 100
177 20.7 16.5 24.7
150 12.6 10.1 15.1

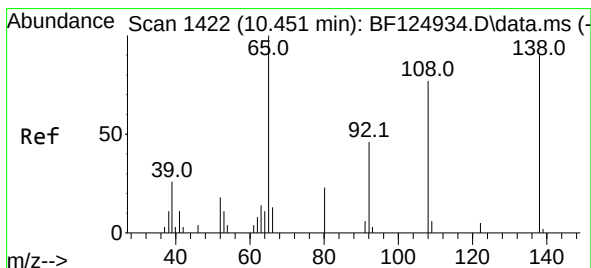
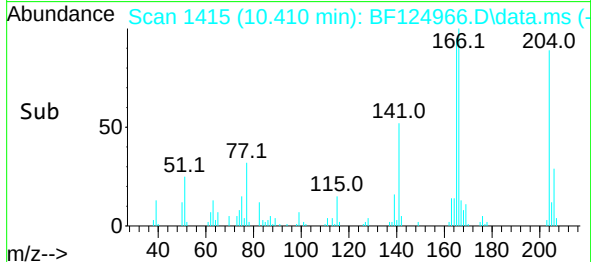
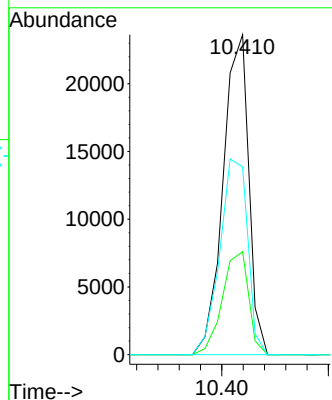
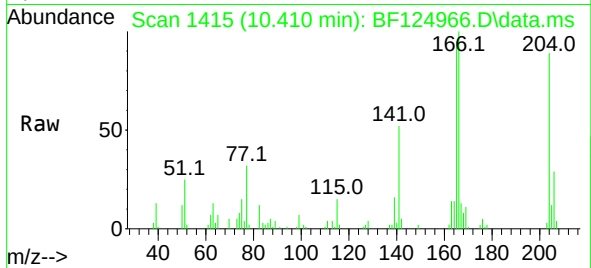




#61
4-Chlorophenyl-phenylether
Concen: 41.890 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

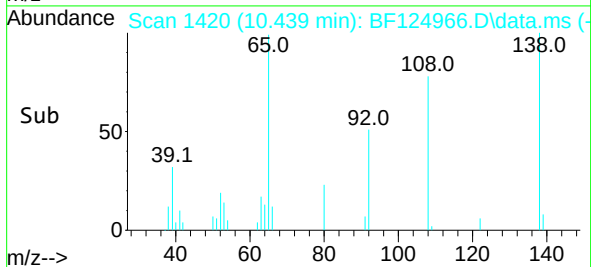
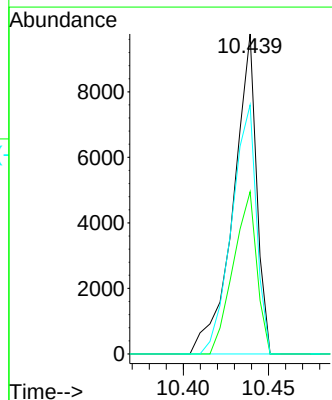
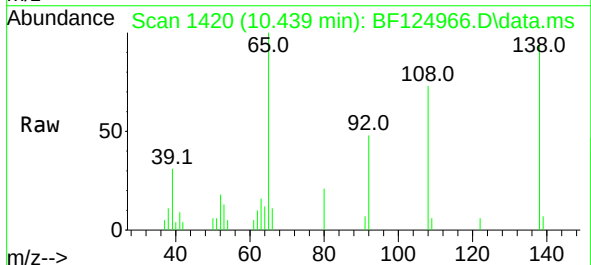
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

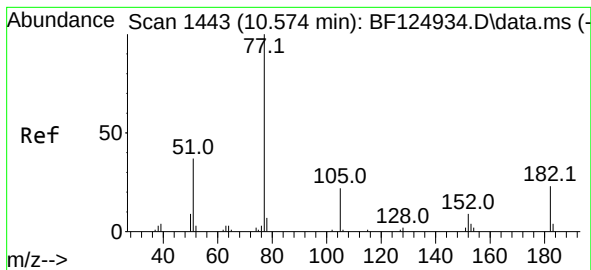
Tgt Ion:204 Resp: 19751
Ion Ratio Lower Upper
204 100
206 32.2 27.6 41.4
141 58.7 58.6 88.0



#62
4-Nitroaniline
Concen: 39.352 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:138 Resp: 9267
Ion Ratio Lower Upper
138 100
92 50.7 29.6 69.6
108 77.8 78.1 118.1#

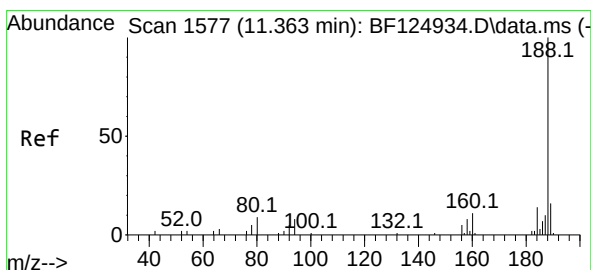
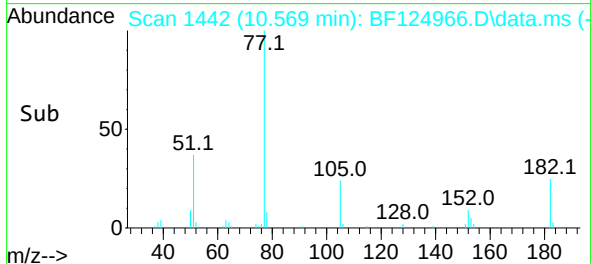
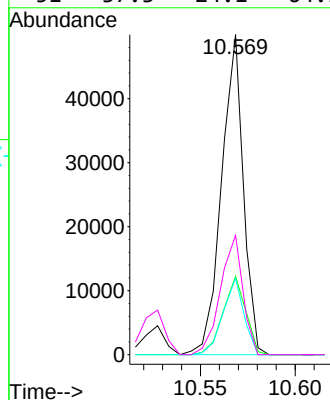
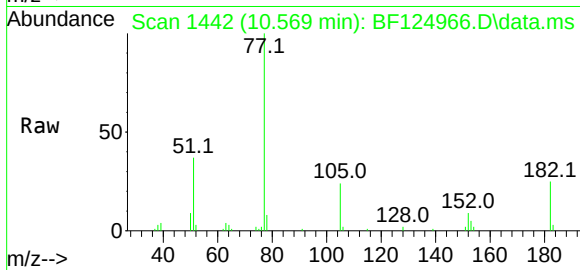




#63
Azobenzene
Concen: 38.600 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

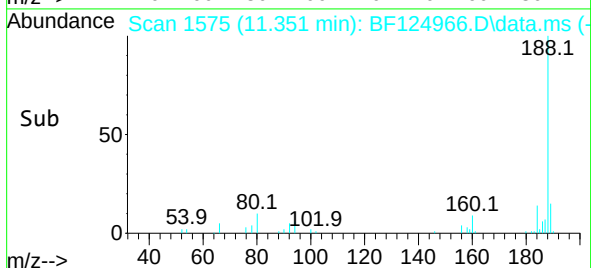
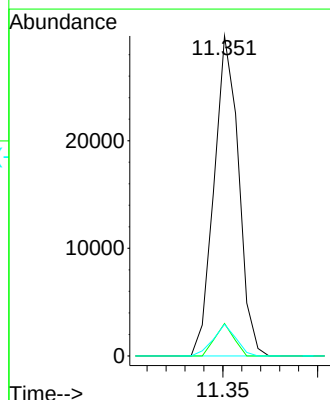
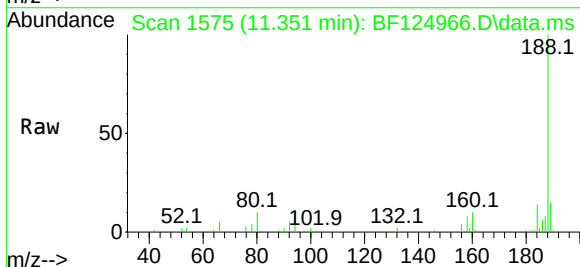
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

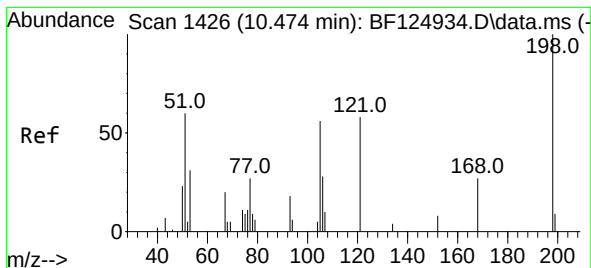
Tgt Ion: 77	Resp: 40061
Ion Ratio	Lower Upper
77 100	
182 24.5	6.3 46.3
105 23.8	2.9 42.9
51 37.3	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion: 188	Resp: 26774
Ion Ratio	Lower Upper
188 100	
94 10.2	6.7 10.1#
80 9.9	7.5 11.3

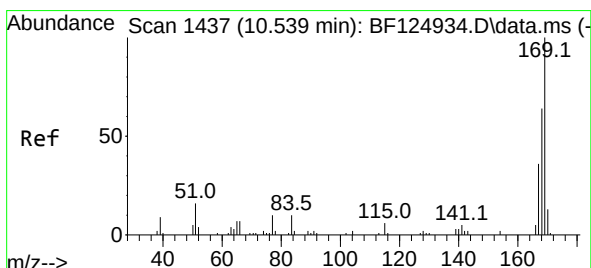
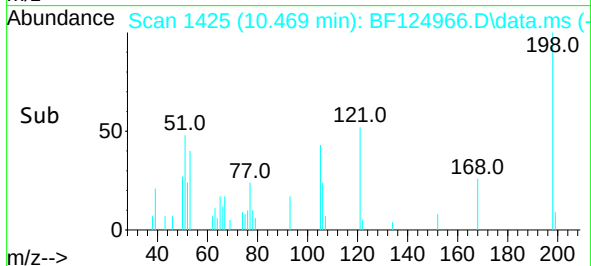
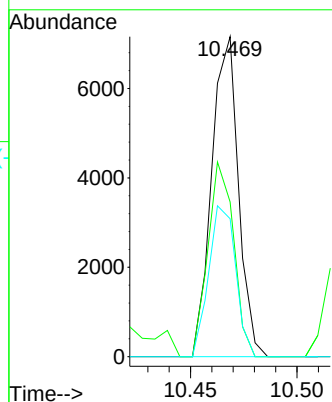
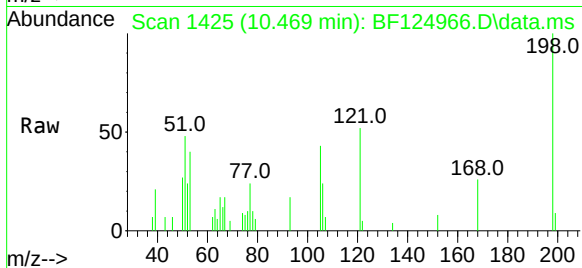




#65
4,6-Dinitro-2-methylphenol
Concen: 37.190 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

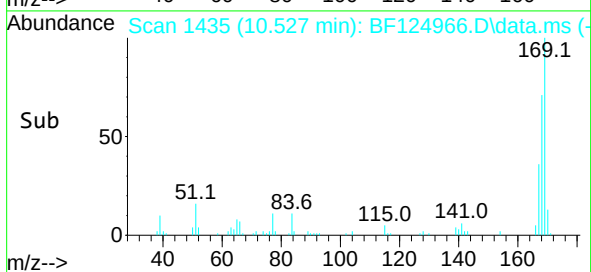
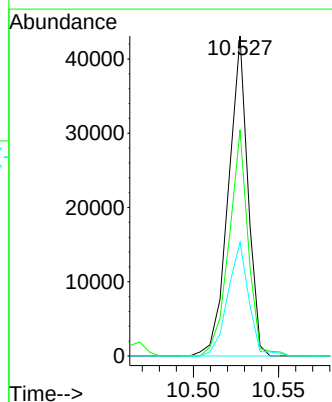
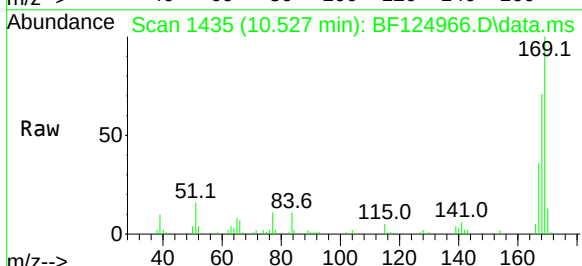
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

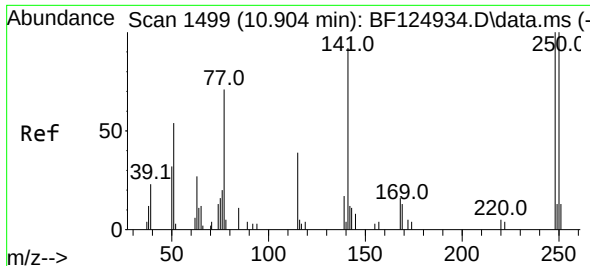
Tgt Ion:198 Resp: 6238
Ion Ratio Lower Upper
198 100
51 48.3 45.3 85.3
105 43.1 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 39.546 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:169 Resp: 34317
Ion Ratio Lower Upper
169 100
168 70.6 50.8 76.2
167 35.5 28.8 43.2

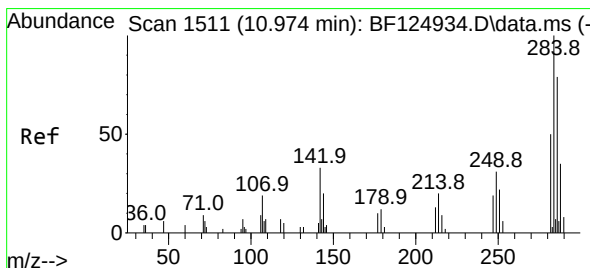
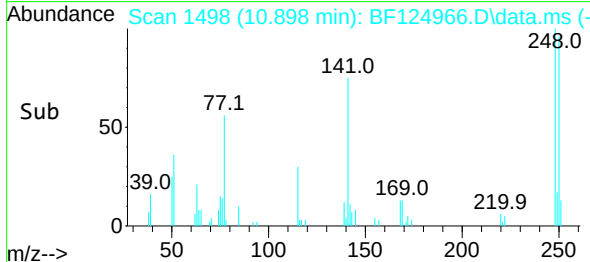
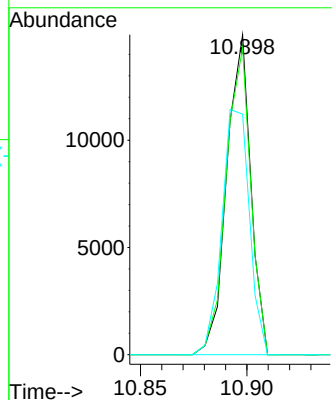
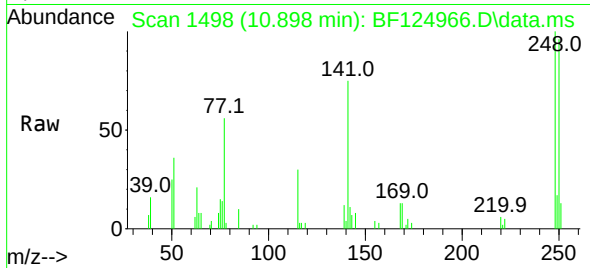




#67
4-Bromophenyl-phenylether
Concen: 39.863 ng
RT: 10.898 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

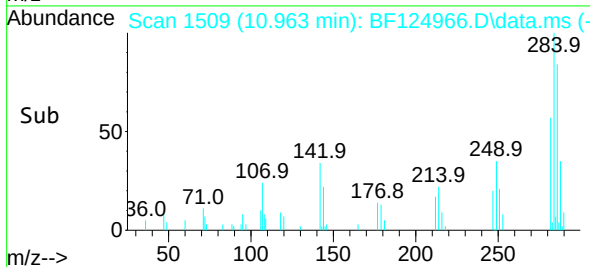
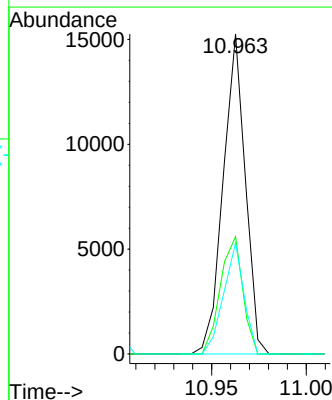
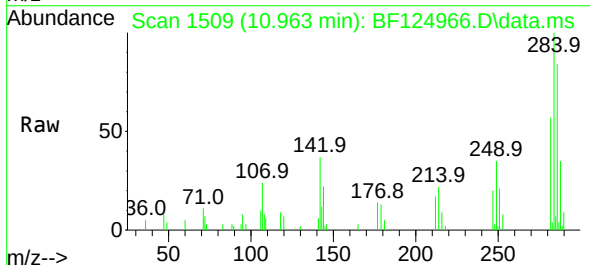
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

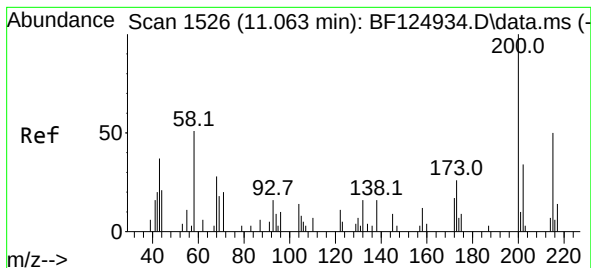
Tgt Ion:248 Resp: 11690
Ion Ratio Lower Upper
248 100
250 95.8 74.2 111.4
141 75.1 60.4 90.6



#68
Hexachlorobenzene
Concen: 38.867 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:284 Resp: 12400
Ion Ratio Lower Upper
284 100
142 36.6 36.4 54.6
249 34.7 25.6 38.4





#69

Atrazine

Concen: 37.287 ng

RT: 11.051 min Scan# 1524

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

Tgt Ion:200 Resp: 9723

Ion Ratio Lower Upper

200 100

173 34.8 11.1 51.1

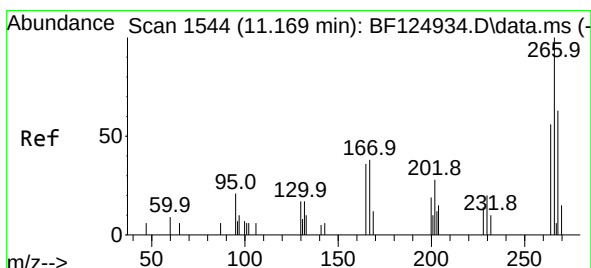
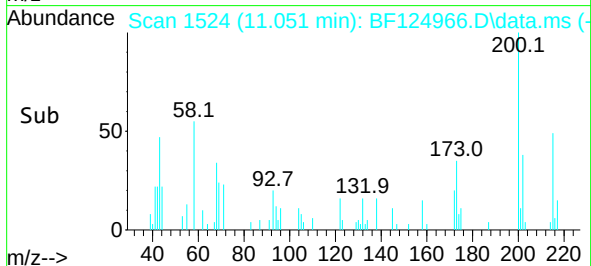
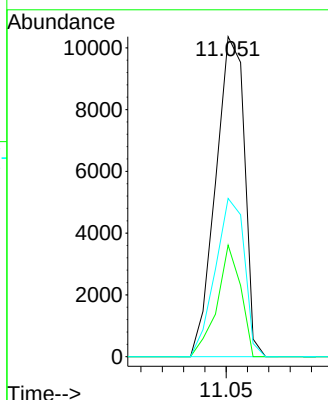
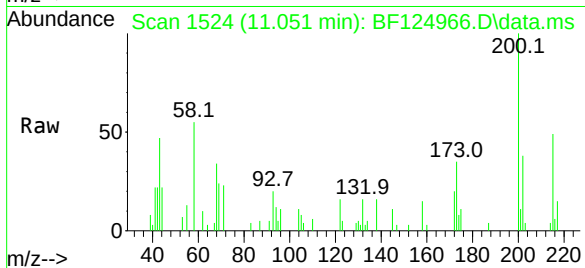
215 49.4 22.7 62.7

Instrument :

BNA_F

ClientSampled :

SSTDCCC040



#70

Pentachlorophenol

Concen: 34.036 ng

RT: 11.157 min Scan# 1542

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

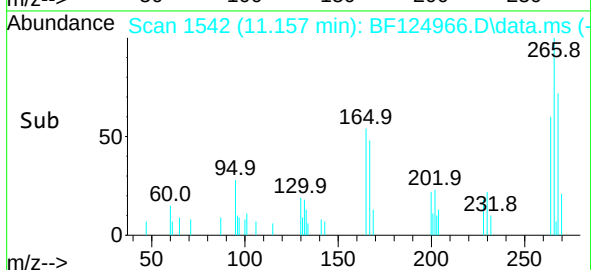
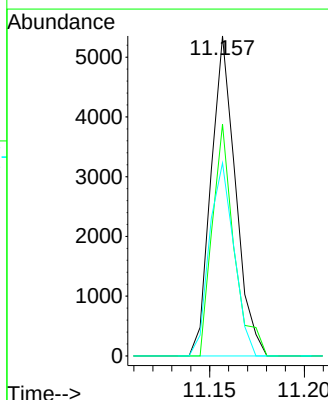
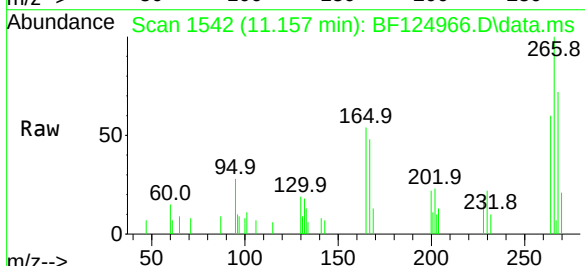
Tgt Ion:266 Resp: 4807

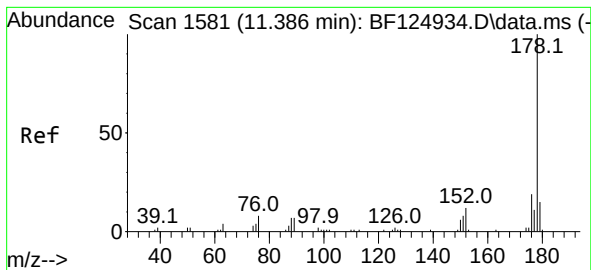
Ion Ratio Lower Upper

266 100

268 72.5 48.9 73.3

264 60.3 55.9 83.9

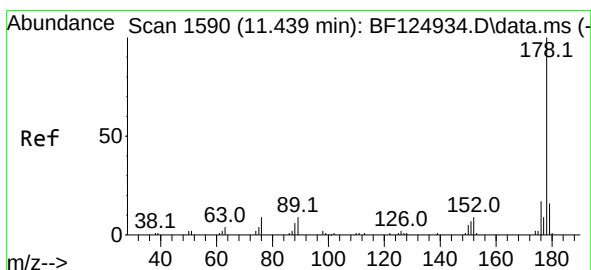
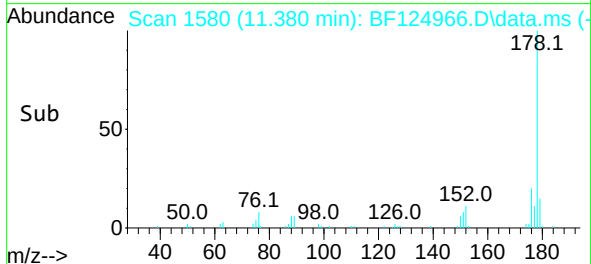
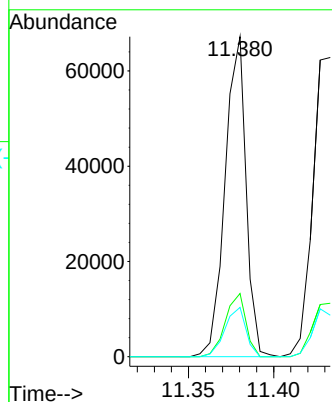
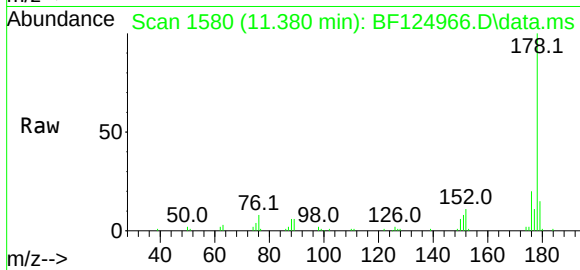




#71
Phenanthrene
Concen: 39.530 ng
RT: 11.380 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

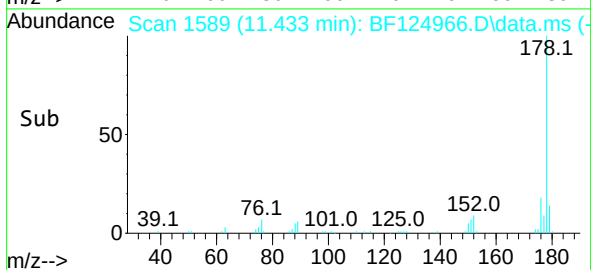
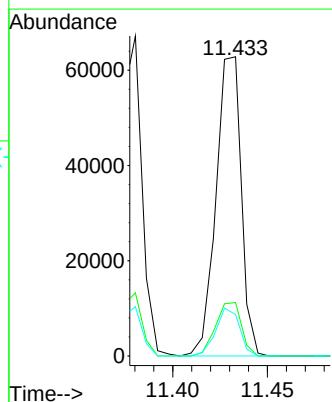
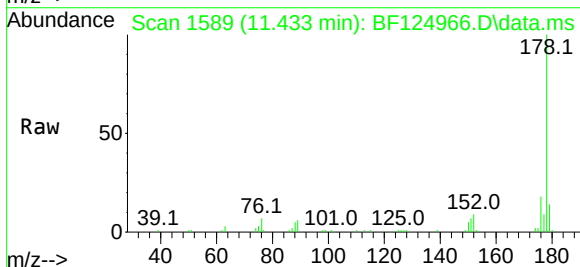
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

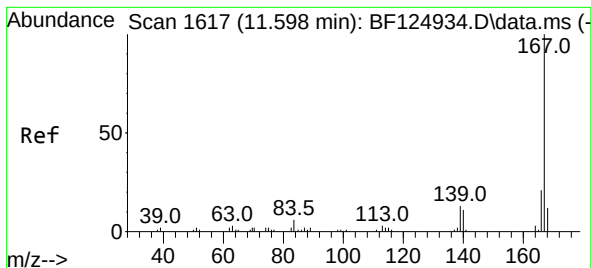
Tgt Ion:178 Resp: 57413
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 40.091 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:178 Resp: 58413
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 13.8 12.2 18.4





#73

Carbazole

Concen: 39.549 ng

RT: 11.586 min Scan# 1615

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

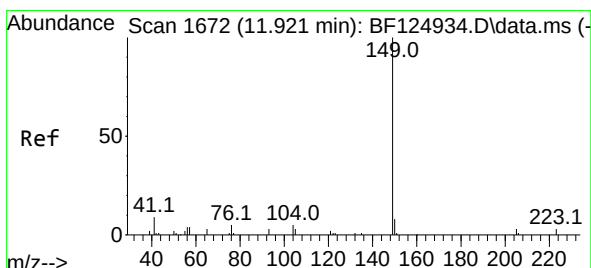
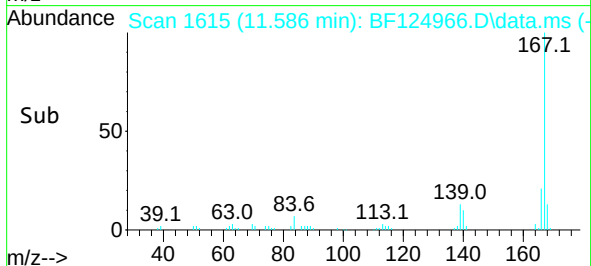
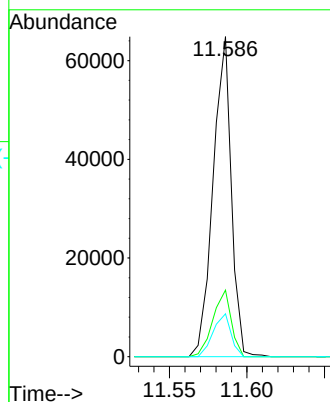
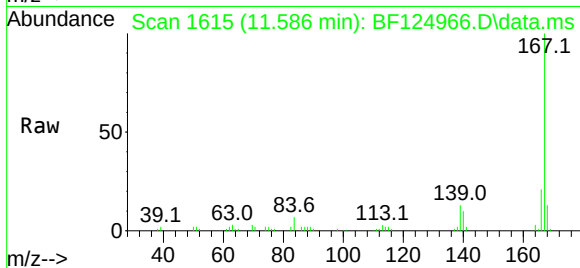
Tgt Ion:167 Resp: 52844

Ion Ratio Lower Upper

167 100

166 20.8 17.4 26.0

139 13.4 11.0 16.4



#74

Di-n-butylphthalate

Concen: 38.126 ng

RT: 11.910 min Scan# 1670

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

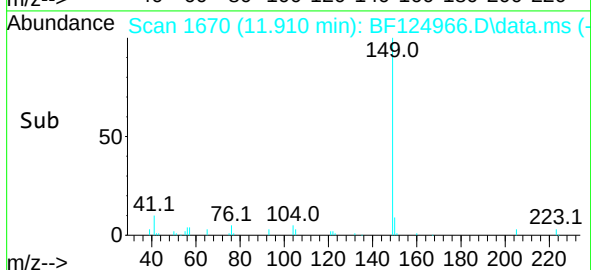
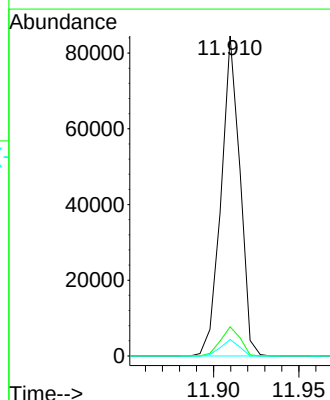
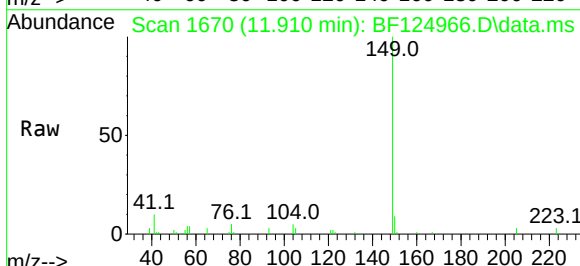
Tgt Ion:149 Resp: 64743

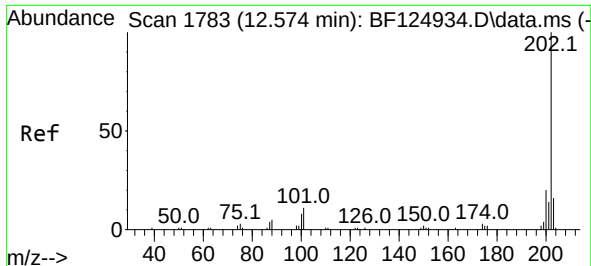
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.2

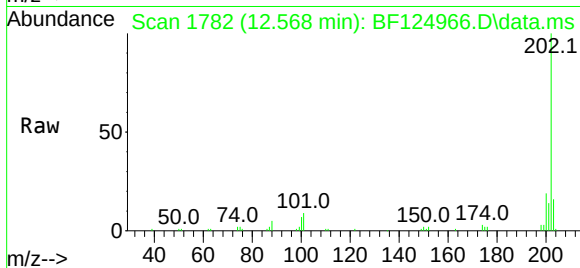
104 5.2 4.1 6.1



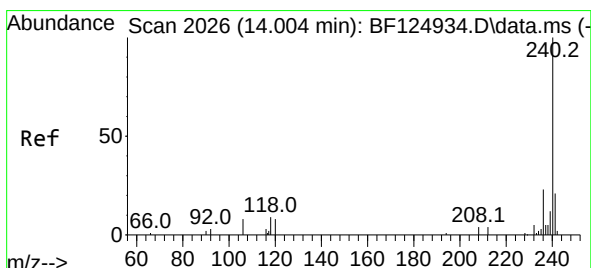
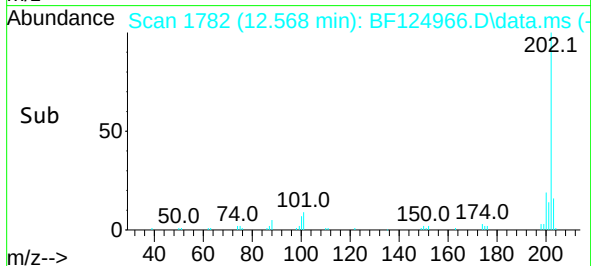
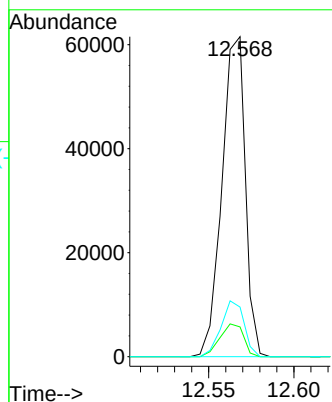


#75
Fluoranthene
Concen: 39.064 ng
RT: 12.568 min Scan# 1782
Delta R.T. 0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

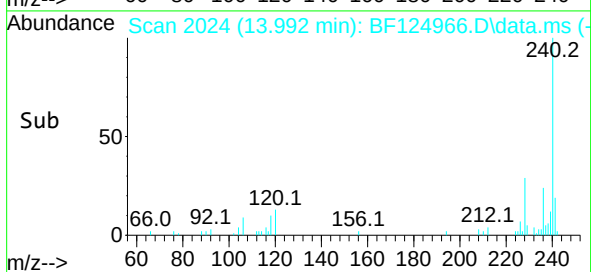
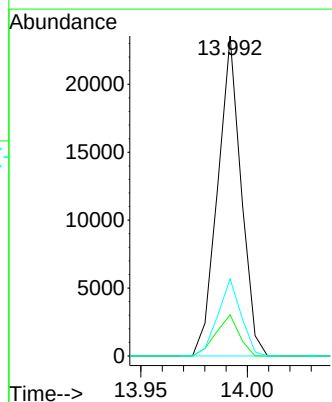
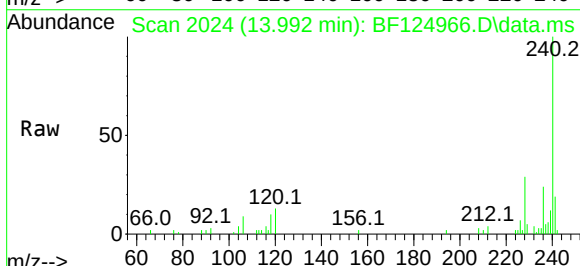


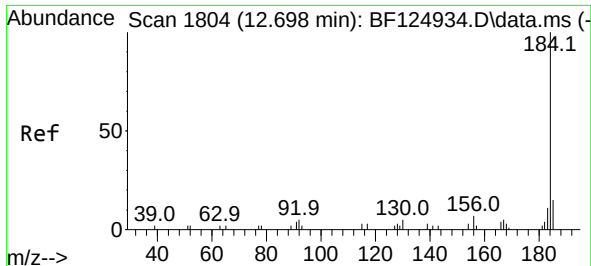
Tgt Ion:202 Resp: 58694
Ion Ratio Lower Upper
202 100
101 9.3 0.0 30.7
203 15.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:240 Resp: 17940
Ion Ratio Lower Upper
240 100
120 12.8 10.8 16.2
236 24.1 21.6 32.4

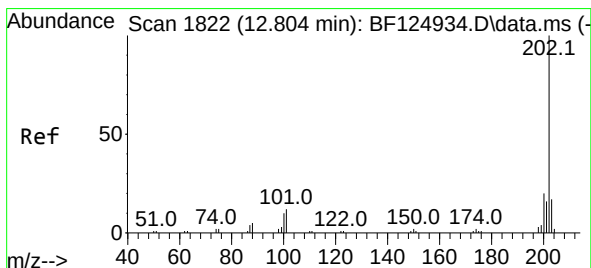
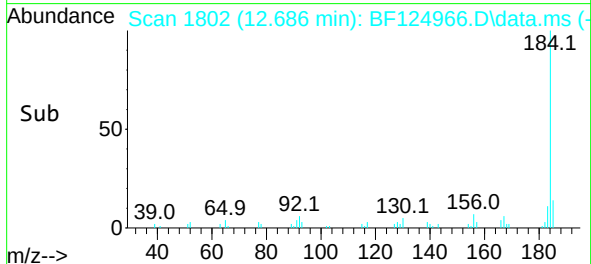
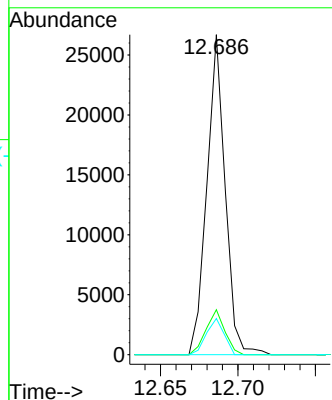
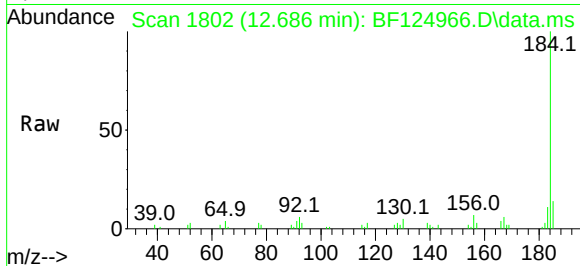




#77
Benzidine
Concen: 45.648 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

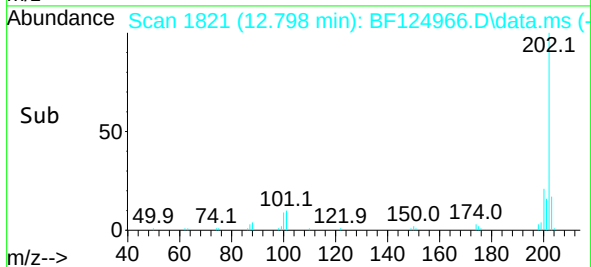
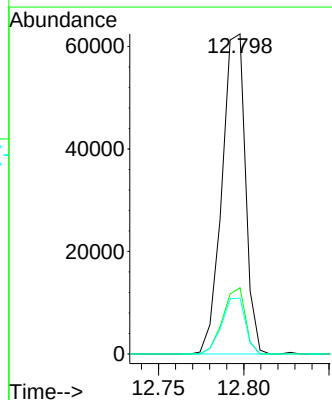
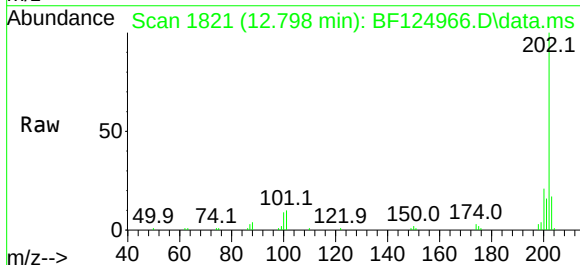
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

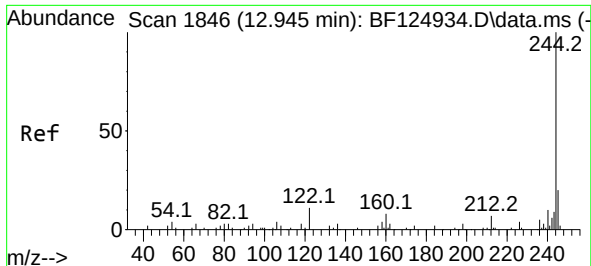
Tgt Ion:184 Resp: 21912
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 11.3 8.1 12.1



#78
Pyrene
Concen: 42.225 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:202 Resp: 59667
Ion Ratio Lower Upper
202 100
200 20.7 15.3 22.9
203 17.4 13.4 20.0

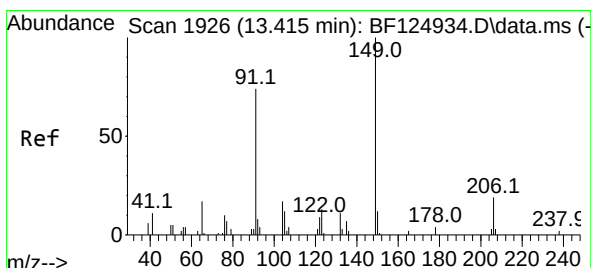
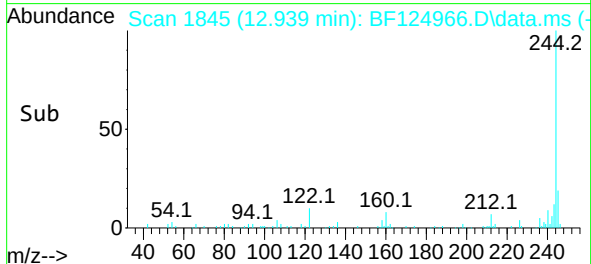
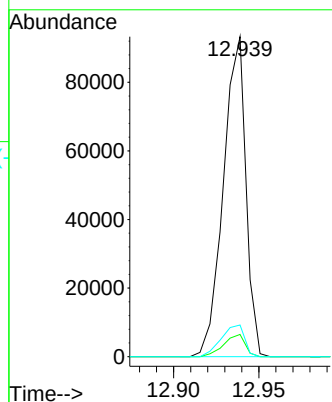
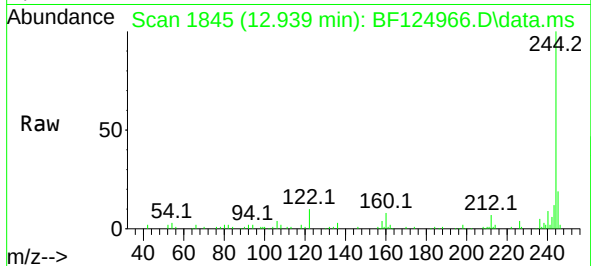




#79
 Terphenyl-d14
 Concen: 80.655 ng
 RT: 12.939 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: BF124966.D
 Acq: 7 Aug 2021 9:57

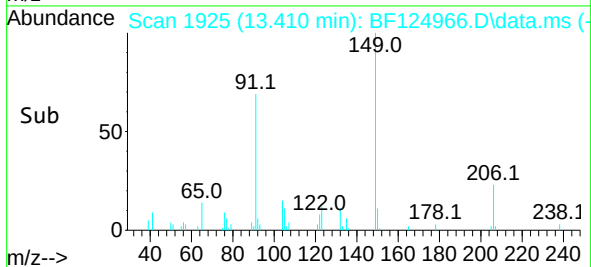
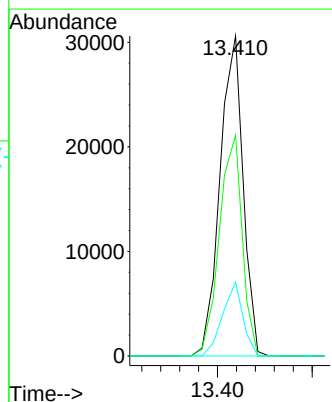
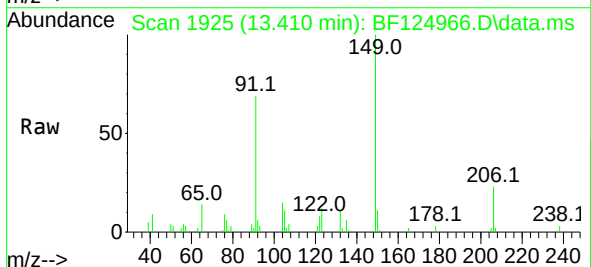
Instrument :
 BNA_F
 ClientSampled :
 SSTCCCC040

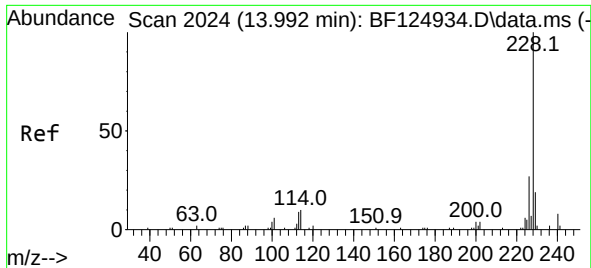
Tgt Ion:244 Resp: 85780
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.9 8.9
 122 9.9 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 41.261 ng
 RT: 13.410 min Scan# 1925
 Delta R.T. 0.000 min
 Lab File: BF124966.D
 Acq: 7 Aug 2021 9:57

Tgt Ion:149 Resp: 25947
 Ion Ratio Lower Upper
 149 100
 91 69.0 51.8 77.8
 206 23.1 14.5 21.7#

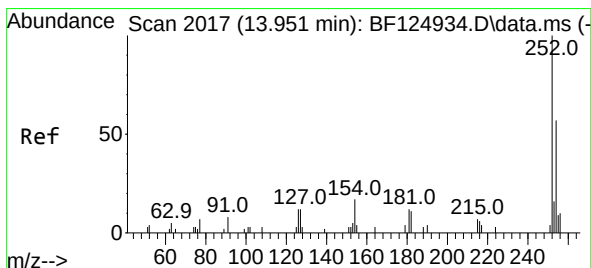
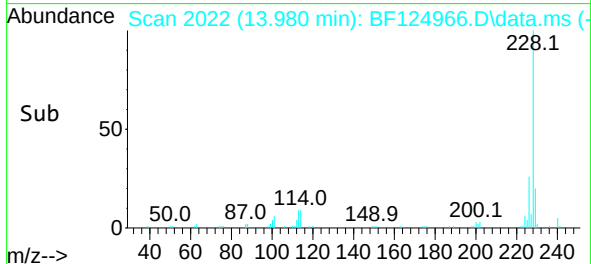
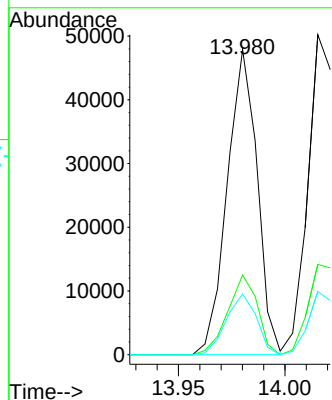
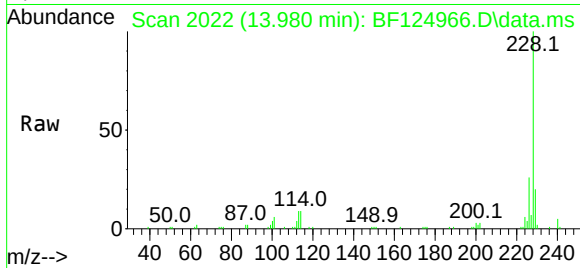




#81
Benzo(a)anthracene
Concen: 40.102 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

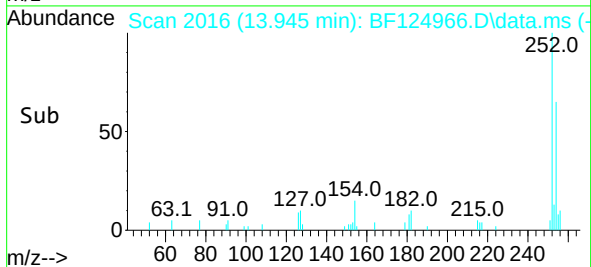
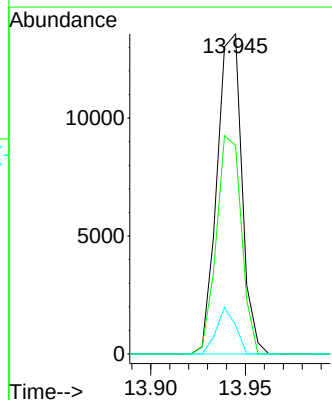
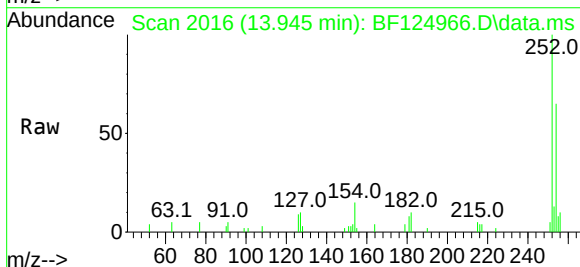
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

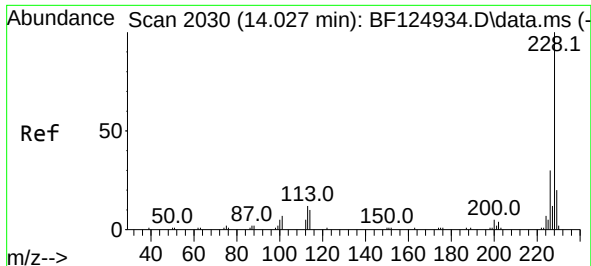
Tgt Ion:228 Resp: 46883
Ion Ratio Lower Upper
228 100
226 26.1 21.6 32.4
229 19.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 40.267 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:252 Resp: 12411
Ion Ratio Lower Upper
252 100
254 65.2 51.4 77.0
126 9.0 9.5 14.3#

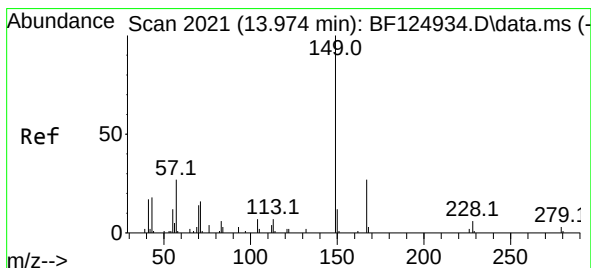
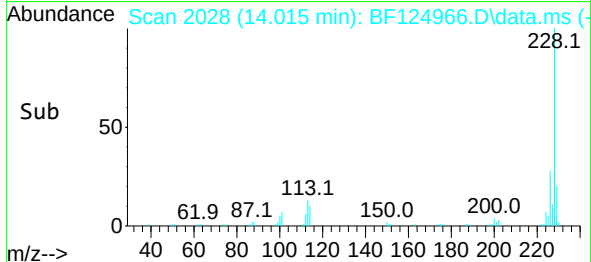
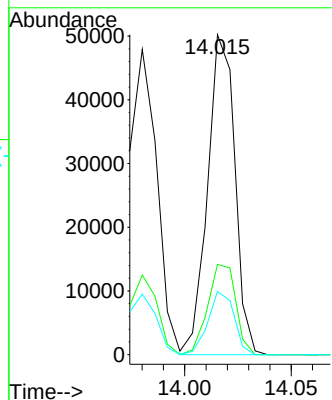
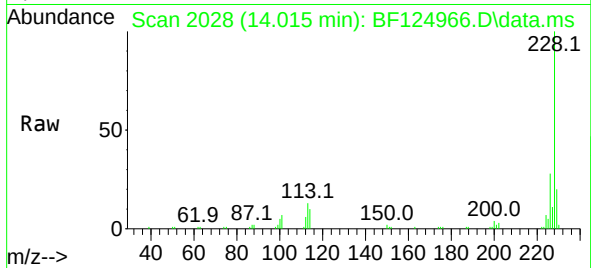




#83
Chrysene
Concen: 39.611 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

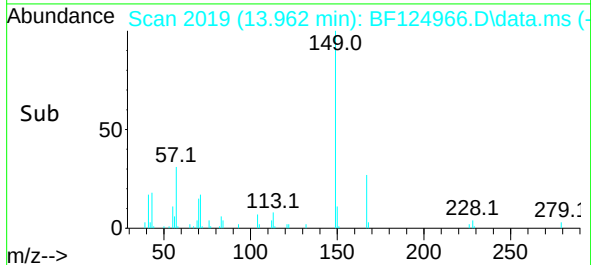
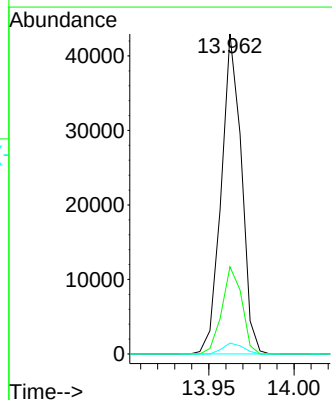
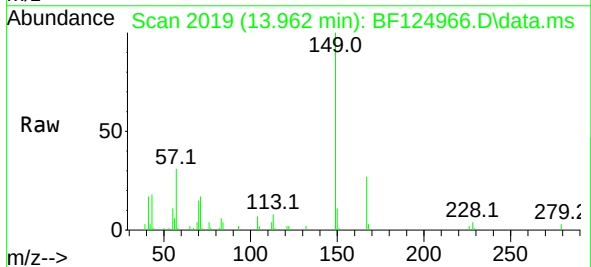
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

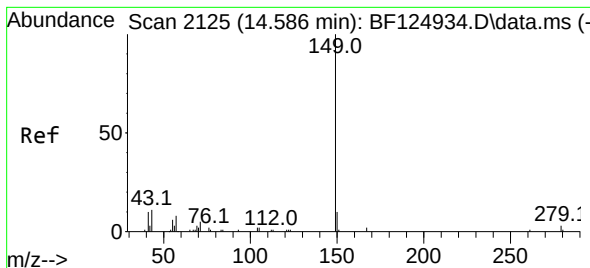
Tgt Ion:228 Resp: 44767
Ion Ratio Lower Upper
228 100
226 28.2 22.6 34.0
229 19.8 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.492 ng
RT: 13.962 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:149 Resp: 35323
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.0
279 3.4 2.6 4.0

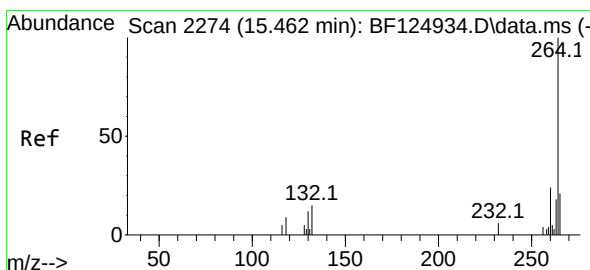
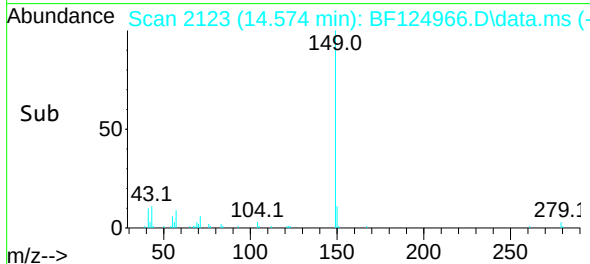
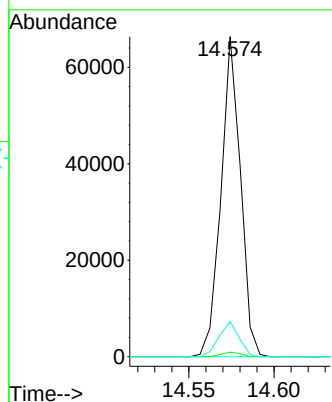
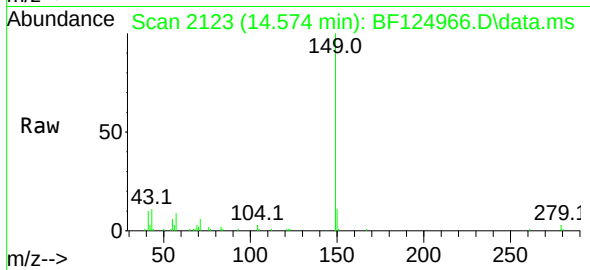




#85
Di-n-octyl phthalate
Concen: 38.376 ng
RT: 14.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

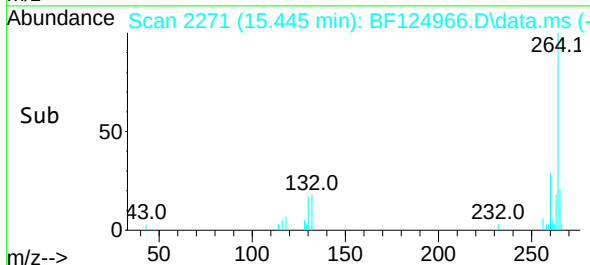
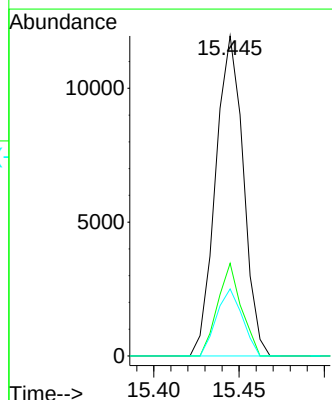
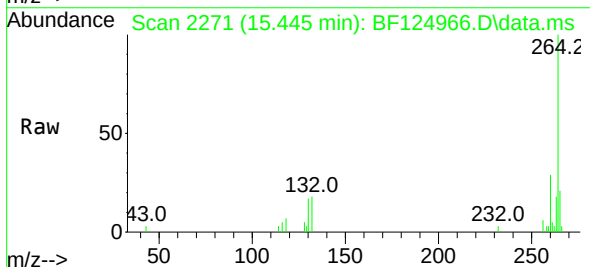
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

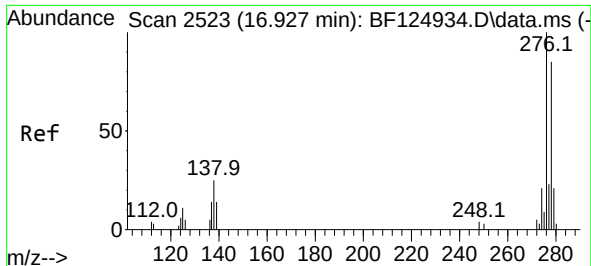
Tgt Ion:149 Resp: 52816
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 11.3 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:264 Resp: 13527
Ion Ratio Lower Upper
264 100
260 28.9 19.6 29.4
265 20.9 17.2 25.8

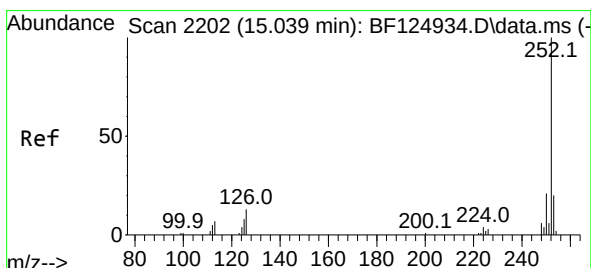
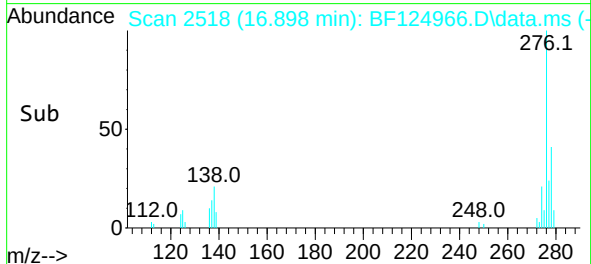
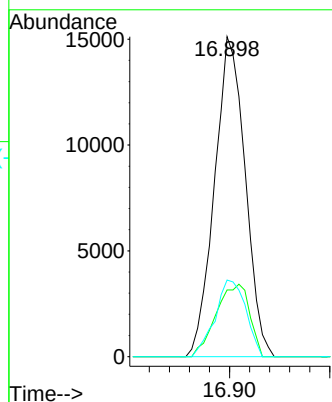
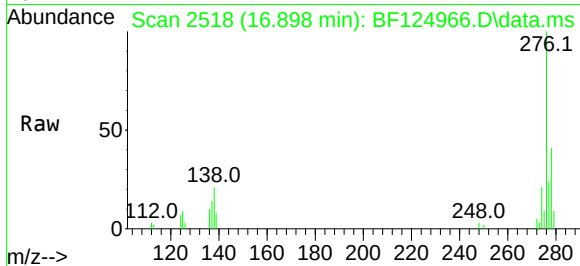




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.787 ng
RT: 16.898 min Scan# 2518
Delta R.T. -0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

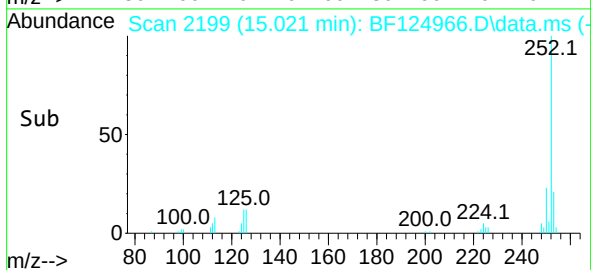
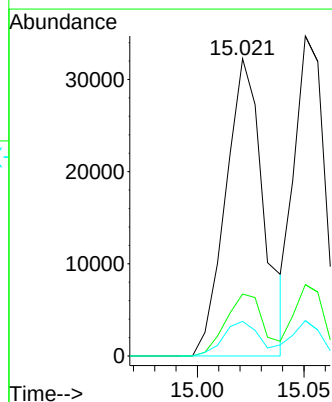
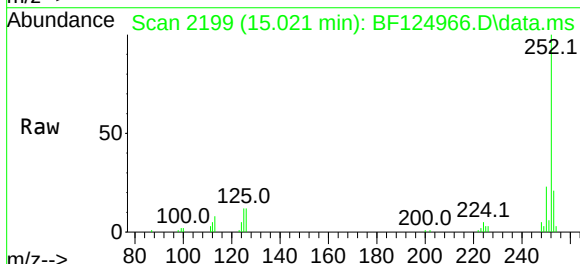
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

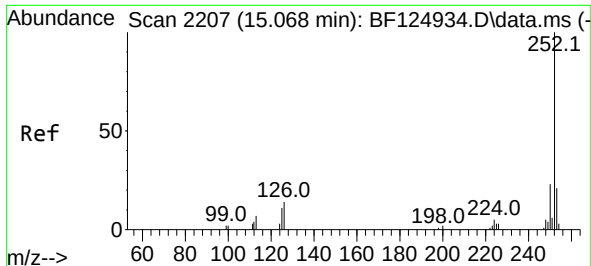
Tgt Ion:276 Resp: 32050
Ion Ratio Lower Upper
276 100
138 24.7 24.1 36.1
277 24.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 41.993 ng
RT: 15.021 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:252 Resp: 39886
Ion Ratio Lower Upper
252 100
253 20.8 16.8 25.2
125 11.6 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 39.421 ng

RT: 15.051 min Scan# 2204

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

Tgt Ion:252 Resp: 34061

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

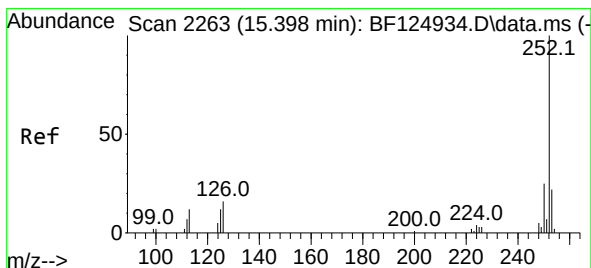
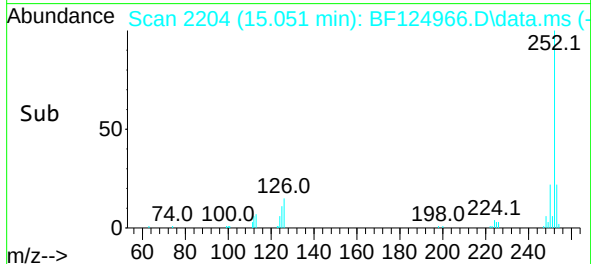
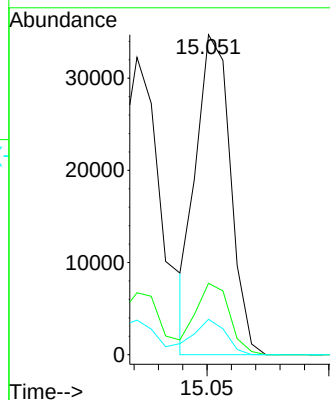
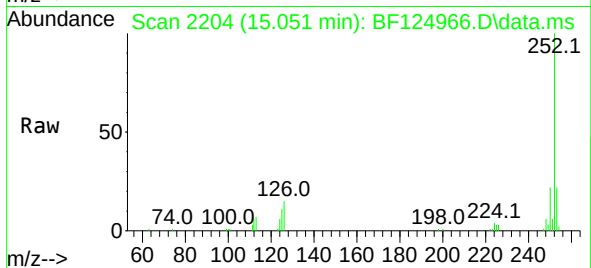
125 11.0 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 39.714 ng

RT: 15.386 min Scan# 2261

Delta R.T. 0.000 min

Lab File: BF124966.D

Acq: 7 Aug 2021 9:57

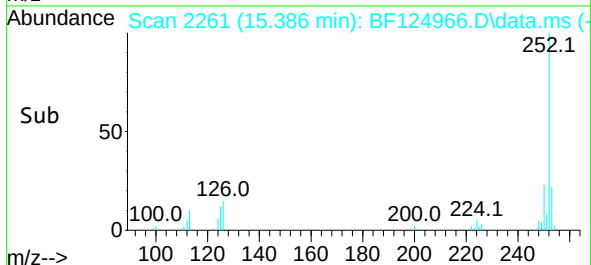
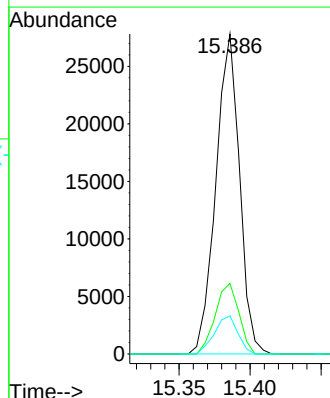
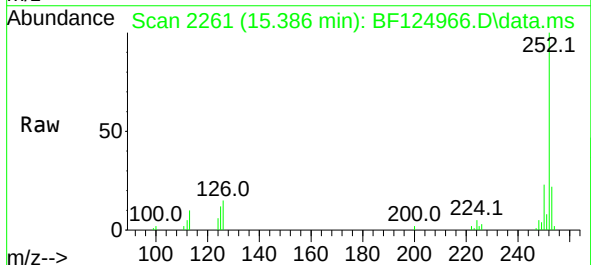
Tgt Ion:252 Resp: 32121

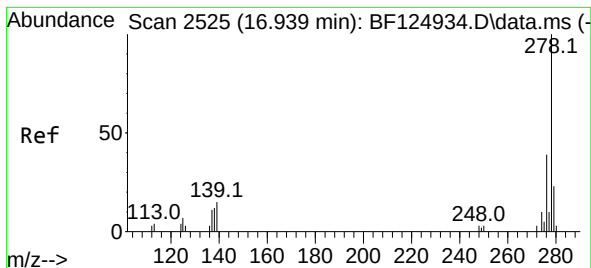
Ion Ratio Lower Upper

252 100

253 22.1 18.4 27.6

125 11.9 9.9 14.9

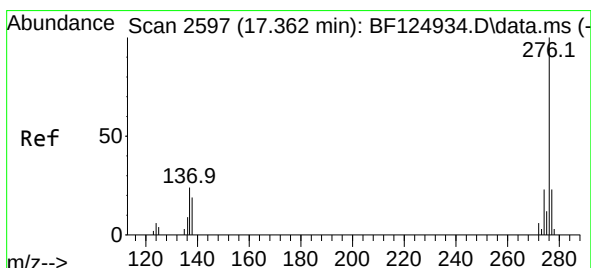
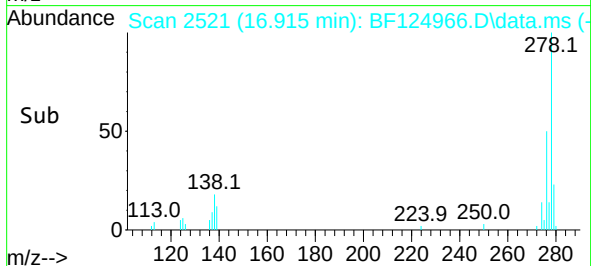
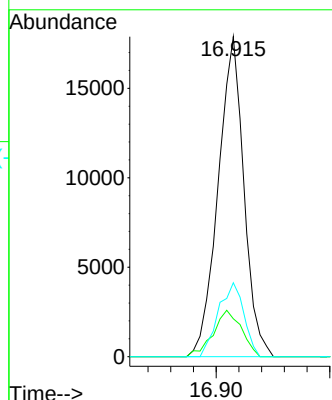
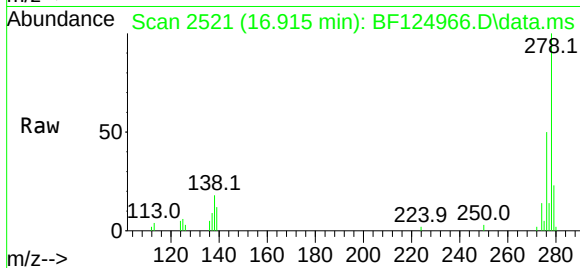




#91
Dibenzo(a,h)anthracene
Concen: 39.785 ng
RT: 16.915 min Scan# 2521
Delta R.T. 0.000 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 28178
Ion Ratio Lower Upper
278 100
139 11.8 14.9 22.3#
279 23.1 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 39.621 ng
RT: 17.345 min Scan# 2594
Delta R.T. 0.006 min
Lab File: BF124966.D
Acq: 7 Aug 2021 9:57

Tgt Ion:276 Resp: 26918
Ion Ratio Lower Upper
276 100
277 22.7 22.0 33.0
138 22.7 22.2 33.4

