

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
 Data File : BF123711.D
 Acq On : 24 Apr 2021 11:04
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 26 02:58:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 23 10:48:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	248502	20.00	ng	-0.02
21) Naphthalene-d8	8.110	136	884328	20.00	ng	-0.02
39) Acenaphthene-d10	9.863	164	422104	20.00	ng	-0.02
64) Phenanthrene-d10	11.351	188	807082	20.00	ng	-0.02
76) Chrysene-d12	13.992	240	630018	20.00	ng	-0.03
86) Perylene-d12	15.451	264	483265	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.439	112	1225800	79.73	ng	-0.02
7) Phenol-d6	6.463	99	1676022	78.67	ng	-0.01
23) Nitrobenzene-d5	7.386	82	1550262	80.59	ng	-0.02
42) 2,4,6-Tribromophenol	10.651	330	420710	88.02	ng	-0.02
45) 2-Fluorobiphenyl	9.186	172	2257699	79.73	ng	-0.02
79) Terphenyl-d14	12.939	244	2460826	75.91	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.540	88	338427	42.13	ng	95
3) Pyridine	3.281	79	826165	42.06	ng	90
4) n-Nitrosodimethylamine	3.228	42	455880	39.17	ng	99
6) Aniline	6.486	93	959658	38.27	ng	100
8) 2-Chlorophenol	6.610	128	657181	39.79	ng	98
9) Benzaldehyde	6.369	77	452151	32.50	ng	98
10) Phenol	6.475	94	892837	39.46	ng	88
11) bis(2-Chloroethyl)ether	6.557	93	644415	38.30	ng	99
12) 1,3-Dichlorobenzene	6.763	146	666950	39.28	ng	98
13) 1,4-Dichlorobenzene	6.839	146	672707	39.05	ng	98
14) 1,2-Dichlorobenzene	6.998	146	624972	38.60	ng	100
15) Benzyl Alcohol	6.963	79	669883	39.85	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.104	45	1385659	36.49	ng	99
17) 2-Methylphenol	7.081	107	559182	39.41	ng	98
18) Hexachloroethane	7.339	117	266163	38.75	ng	97
19) n-Nitroso-di-n-propyla...	7.239	70	503969	35.71	ng	98
20) 3+4-Methylphenols	7.233	107	669170	36.96	ng	# 81
22) Acetophenone	7.233	105	932900	38.04	ng	94
24) Nitrobenzene	7.410	77	807860	39.89	ng	99
25) Isophorone	7.645	82	1436018	38.48	ng	99
26) 2-Nitrophenol	7.722	139	334779	48.37	ng	99
27) 2,4-Dimethylphenol	7.763	122	521609	40.84	ng	97
28) bis(2-Chloroethoxy)met...	7.857	93	731014	39.03	ng	98
29) 2,4-Dichlorophenol	7.969	162	506634	40.74	ng	98
30) 1,2,4-Trichlorobenzene	8.051	180	529022	39.59	ng	97
31) Naphthalene	8.133	128	1792851	39.36	ng	99
32) Benzoic acid	7.886	122	365529	43.48	ng	93
33) 4-Chloroaniline	8.180	127	742435	39.69	ng	96
34) Hexachlorobutadiene	8.251	225	325929	38.87	ng	99
35) Caprolactam	8.545	113	177800	40.95	ng	99
36) 4-Chloro-3-methylphenol	8.663	107	637049	39.50	ng	95
37) 2-Methylnaphthalene	8.822	142	1143780	38.29	ng	100
38) 1-Methylnaphthalene	8.922	142	1082219	38.29	ng	99
40) 1,2,4,5-Tetrachloroben...	8.986	216	498798	42.82	ng	98
41) Hexachlorocyclopentadiene	8.975	237	208701	34.47	ng	96
43) 2,4,6-Trichlorophenol	9.098	196	352445	44.58	ng	96

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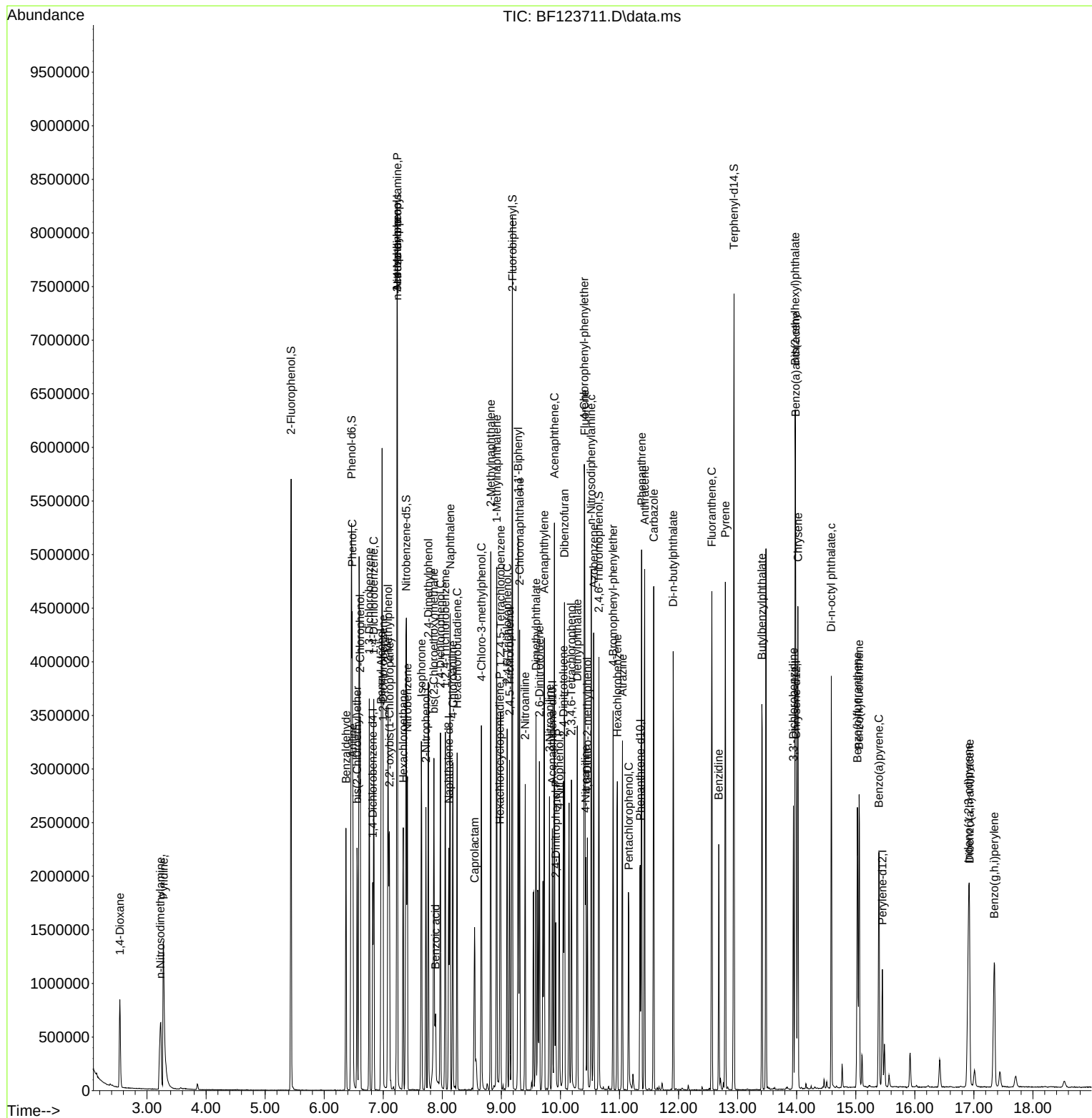
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.139	196	372582	43.11	ng	98
46) 1,1'-Biphenyl	9.286	154	1377000	41.68	ng	100
47) 2-Chloronaphthalene	9.310	162	1048378	42.17	ng	99
48) 2-Nitroaniline	9.404	65	467368	45.12	ng	97
49) Acenaphthylene	9.727	152	1711994	42.10	ng	100
50) Dimethylphthalate	9.586	163	1169487	40.10	ng	100
51) 2,6-Dinitrotoluene	9.645	165	276223	43.15	ng	98
52) Acenaphthene	9.898	154	1117541	42.83	ng	99
53) 3-Nitroaniline	9.816	138	330002	44.44	ng	99
54) 2,4-Dinitrophenol	9.922	184	156576	55.69	ng	92
55) Dibenzofuran	10.069	168	1536365	41.05	ng	100
56) 4-Nitrophenol	9.980	139	258739	45.47	ng	96
57) 2,4-Dinitrotoluene	10.051	165	375727	43.95	ng	95
58) Fluorene	10.410	166	1177013	40.01	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.186	232	288127	41.87	ng	100
60) Diethylphthalate	10.286	149	1220054	38.22	ng	98
61) 4-Chlorophenyl-phenyle...	10.404	204	542391	39.94	ng	97
62) 4-Nitroaniline	10.427	138	332121	44.29	ng	94
63) Azobenzene	10.563	77	1412566	39.06	ng	98
65) 4,6-Dinitro-2-methylph...	10.457	198	221247	52.54	ng	95
66) n-Nitrosodiphenylamine	10.522	169	1031866	39.94	ng	99
67) 4-Bromophenyl-phenylether	10.892	248	332800	39.44	ng	94
68) Hexachlorobenzene	10.963	284	389820	40.99	ng	# 92
69) Atrazine	11.051	200	310807	38.60	ng	99
70) Pentachlorophenol	11.157	266	210073	42.28	ng	99
71) Phenanthrene	11.374	178	1675109	39.77	ng	100
72) Anthracene	11.427	178	1667949	39.62	ng	99
73) Carbazole	11.580	167	1714381	40.80	ng	99
74) Di-n-butylphthalate	11.910	149	1827575	35.94	ng	99
75) Fluoranthene	12.563	202	1848500	39.93	ng	99
77) Benzidine	12.680	184	778268	45.44	ng	99
78) Pyrene	12.792	202	1882440	40.94	ng	100
80) Butylbenzylphthalate	13.410	149	805769	37.30	ng	99
81) Benzo(a)anthracene	13.980	228	1469403	38.06	ng	99
82) 3,3'-Dichlorobenzidine	13.945	252	485029	39.33	ng	99
83) Chrysene	14.021	228	1502615	38.76	ng	99
84) Bis(2-ethylhexyl)phtha...	13.974	149	959063	33.38	ng	100
85) Di-n-octyl phthalate	14.586	149	1557439	33.68	ng	98
87) Indeno(1,2,3-cd)pyrene	16.909	276	1196888	46.42	ng	99
88) Benzo(b)fluoranthene	15.027	252	1318902	38.65	ng	99
89) Benzo(k)fluoranthene	15.057	252	1152987	37.46	ng	99
90) Benzo(a)pyrene	15.392	252	1111926	40.97	ng	97
91) Dibenzo(a,h)anthracene	16.927	278	993508	45.56	ng	99
92) Benzo(g,h,i)perylene	17.345	276	1020907	47.85	ng	97

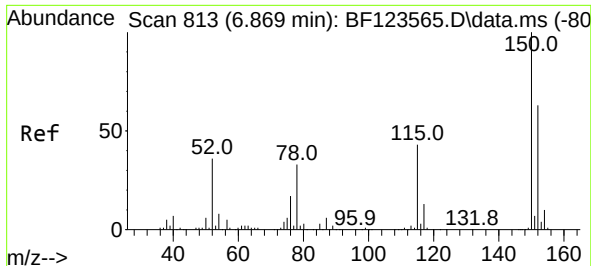
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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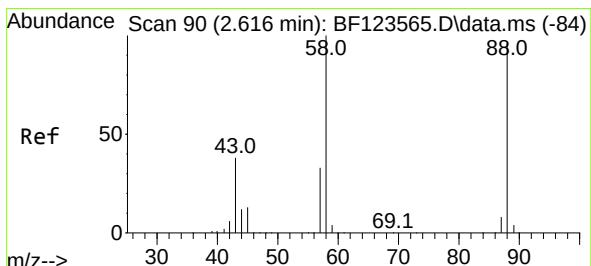
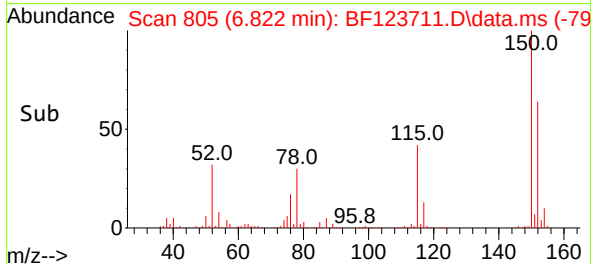
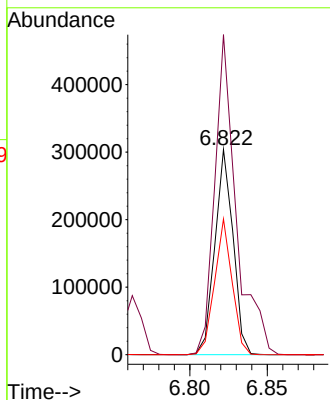
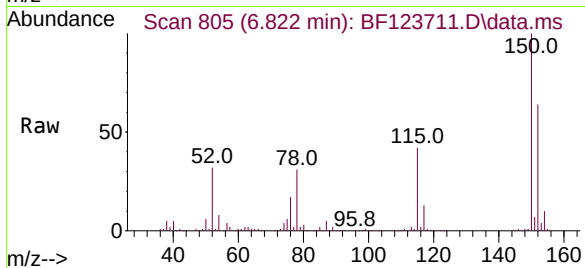




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.822 min Scan# 805
 Delta R.T. -0.017 min
 Lab File: BF123711.D
 Acq: 24 Apr 2021 11:04

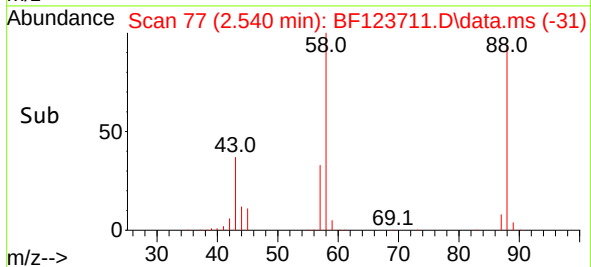
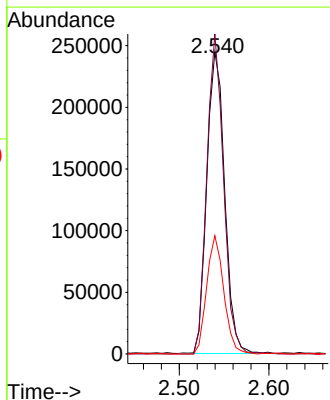
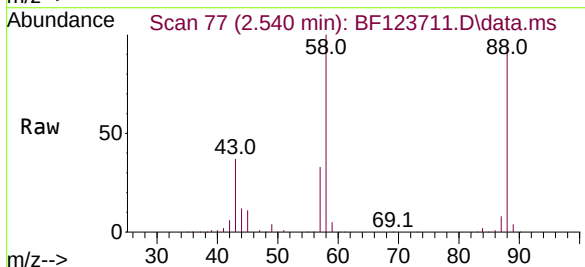
Instrument :
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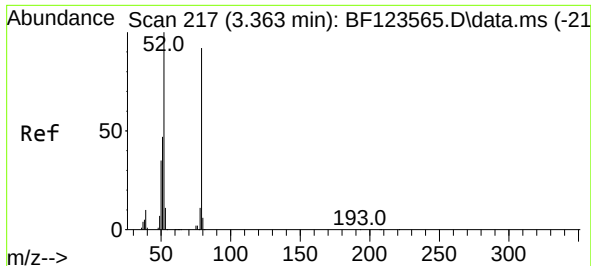
Tgt Ion:152 Resp: 248502
 Ion Ratio Lower Upper
 152 100
 150 155.9 127.0 190.6
 115 66.1 54.3 81.5



#2
 1,4-Dioxane
 Concen: 42.13 ng
 RT: 2.540 min Scan# 77
 Delta R.T. -0.029 min
 Lab File: BF123711.D
 Acq: 24 Apr 2021 11:04

Tgt Ion: 88 Resp: 338427
 Ion Ratio Lower Upper
 88 100
 58 99.8 83.8 125.8
 43 37.4 32.2 48.4

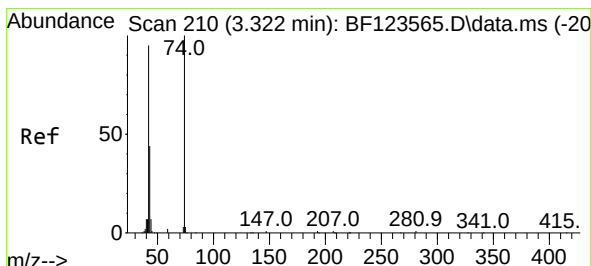
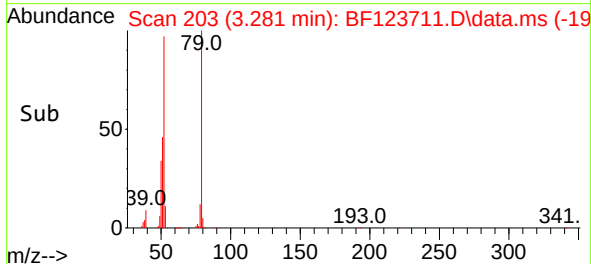
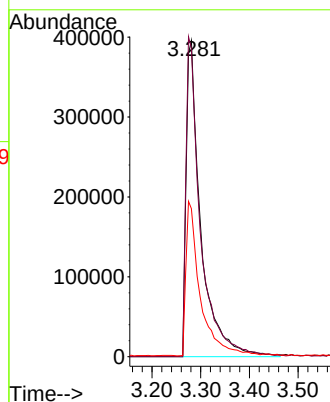
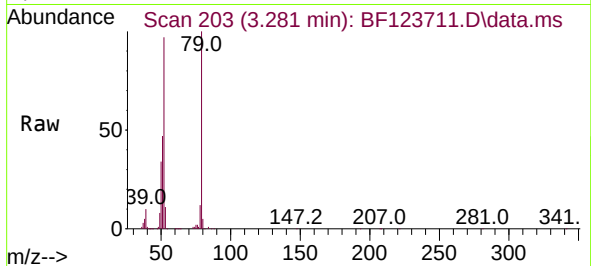




#3
Pyridine
Concen: 42.06 ng
RT: 3.281 min Scan# 203
Delta R.T. -0.035 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

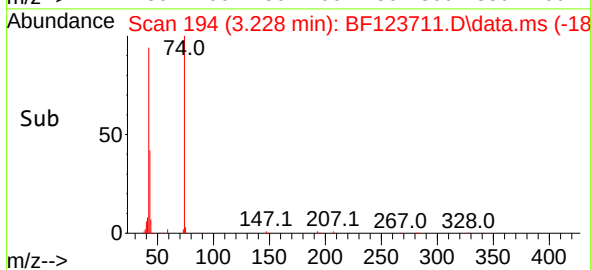
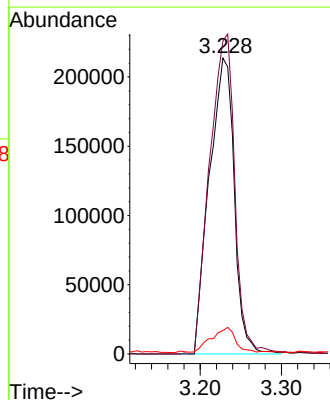
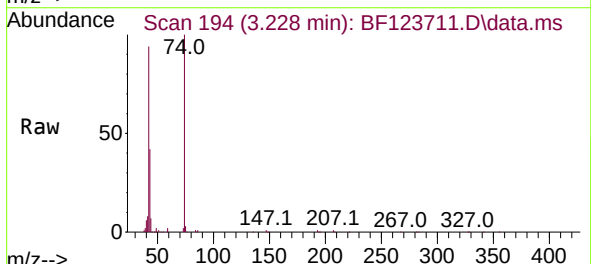
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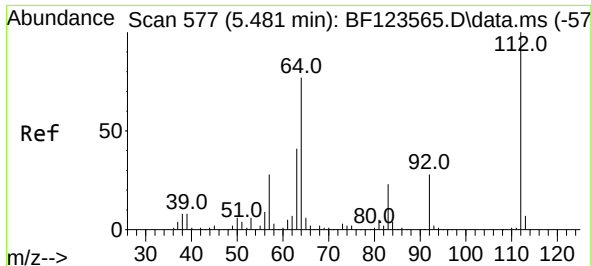
Tgt Ion: 79 Resp: 826165
Ion Ratio Lower Upper
79 100
52 97.4 87.4 131.0
51 46.8 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 39.17 ng
RT: 3.228 min Scan# 194
Delta R.T. -0.041 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion: 42 Resp: 455880
Ion Ratio Lower Upper
42 100
74 105.9 83.5 125.3
44 7.9 5.7 8.5

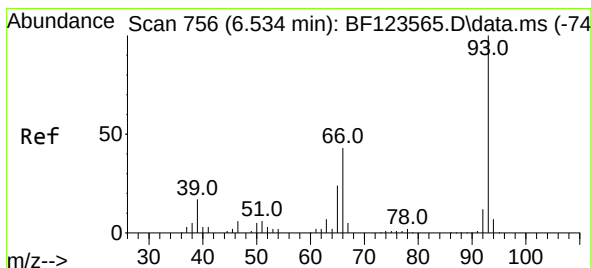
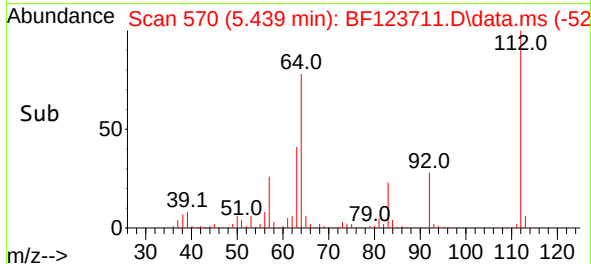
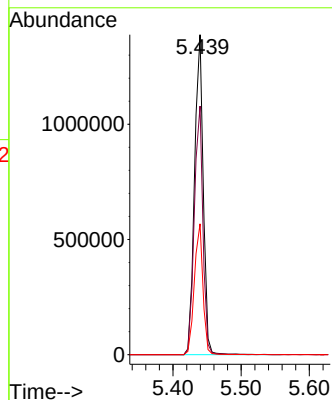
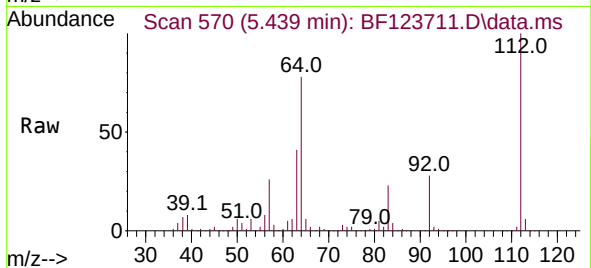




#5
2-Fluorophenol
Concen: 79.73 ng
RT: 5.439 min Scan# 570
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

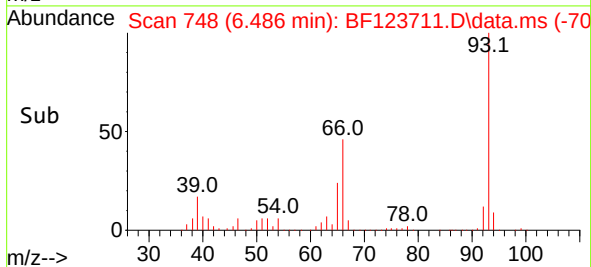
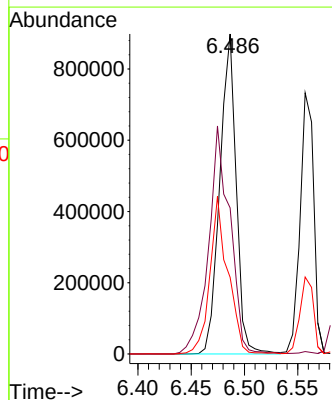
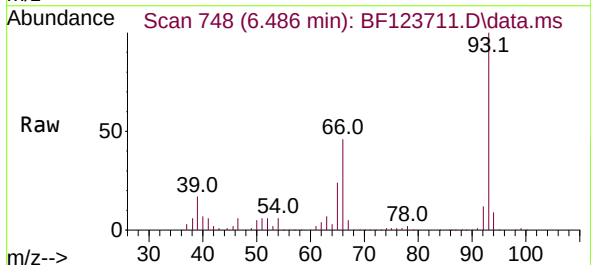
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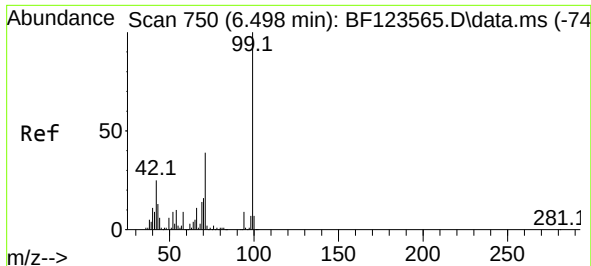
Tgt Ion:112 Resp: 1225800
Ion Ratio Lower Upper
112 100
64 77.7 61.4 92.0
63 40.9 33.0 49.4



#6
Aniline
Concen: 38.27 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion: 93 Resp: 959658
Ion Ratio Lower Upper
93 100
66 45.6 36.4 54.6
65 23.9 19.4 29.0



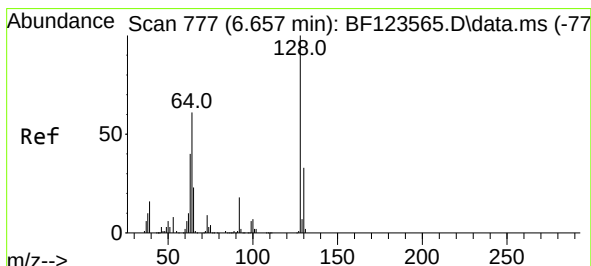
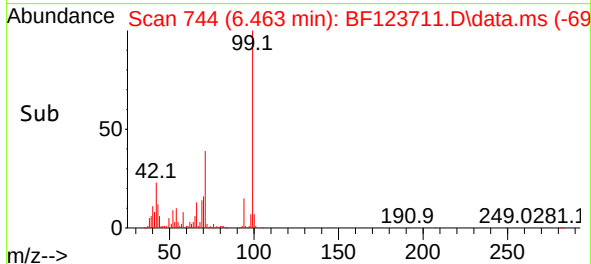
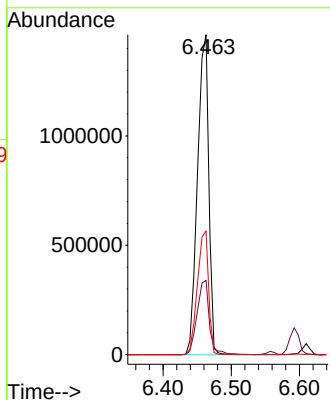
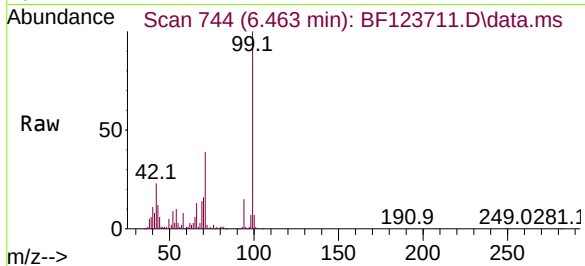


#7
Phenol-d6
Concen: 78.67 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.012 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Instrument :
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ClientSampleId :
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Tgt Ion: 99 Resp: 1676022

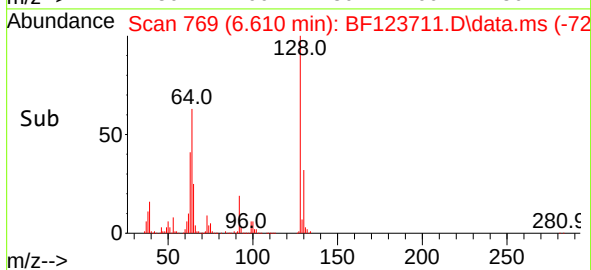
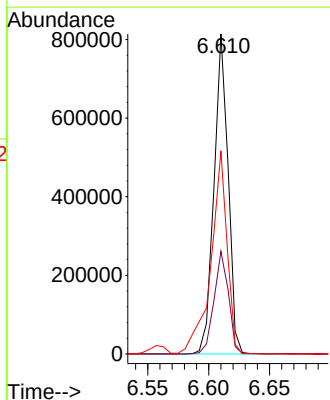
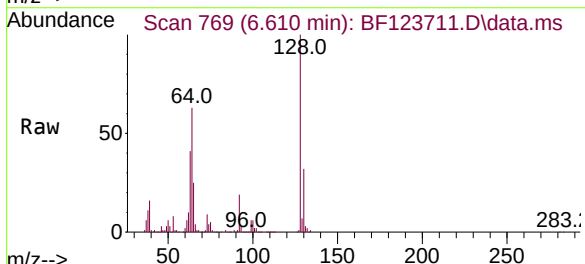
Ion	Ratio	Lower	Upper
99	100		
42	23.2	19.8	29.8
71	38.6	31.1	46.7

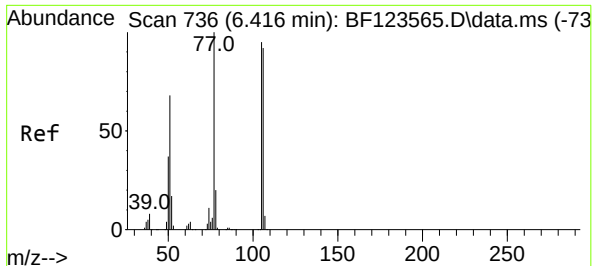


#8
2-Chlorophenol
Concen: 39.79 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion: 128 Resp: 657181

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.6	52.6
64	63.5	41.5	81.5

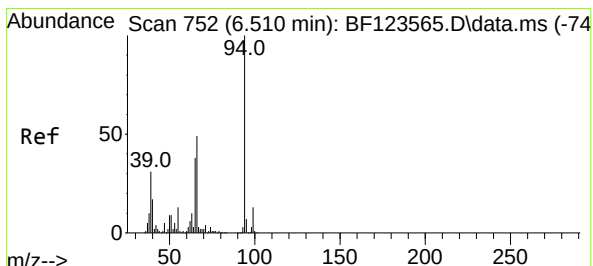
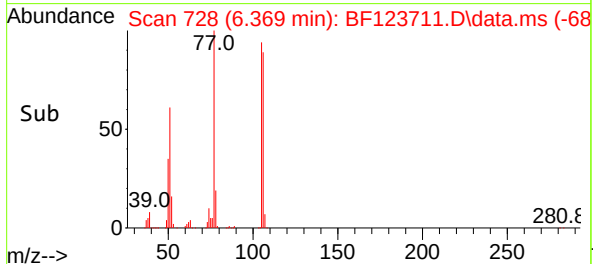
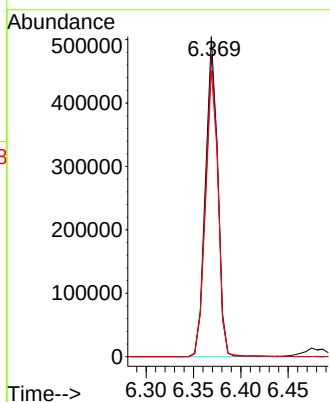
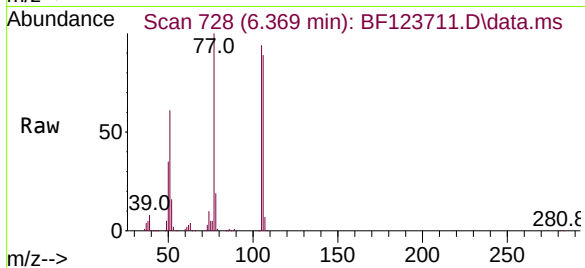




#9
Benzaldehyde
Concen: 32.50 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.018 min
Lab File: BF123711.D
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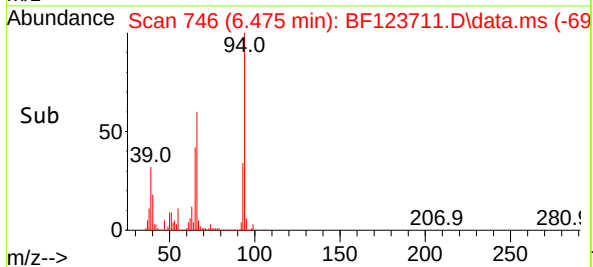
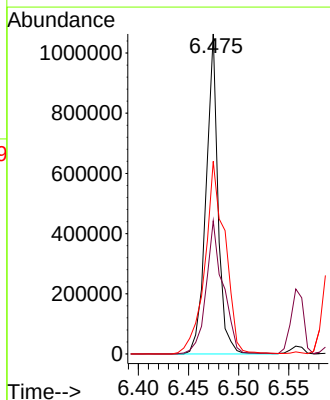
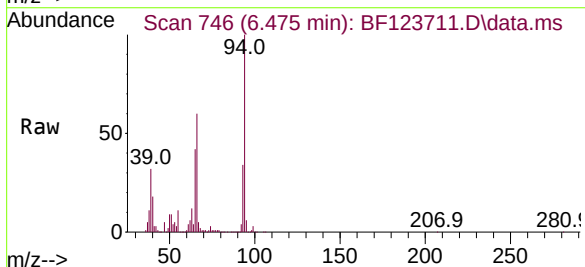
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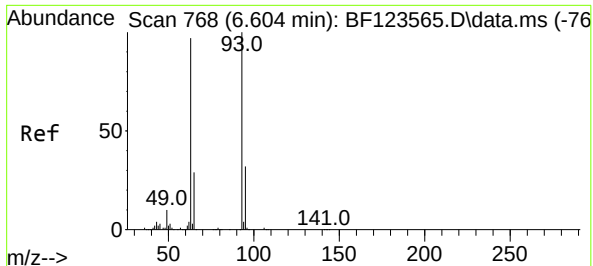
Tgt Ion: 77 Resp: 452151
Ion Ratio Lower Upper
77 100
105 94.4 75.2 115.2
106 89.4 71.6 111.6



#10
Phenol
Concen: 39.46 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion: 94 Resp: 892837
Ion Ratio Lower Upper
94 100
65 41.6 18.1 58.1
66 60.2 29.0 69.0

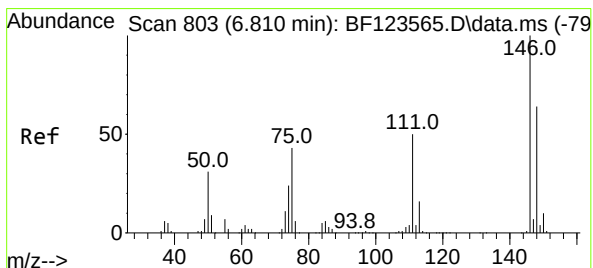
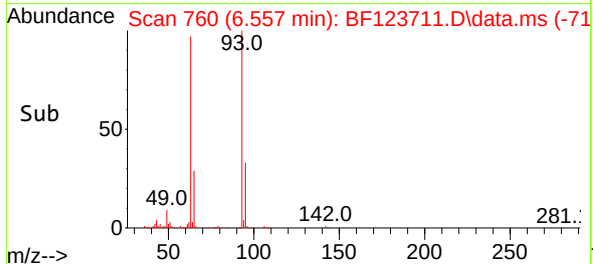
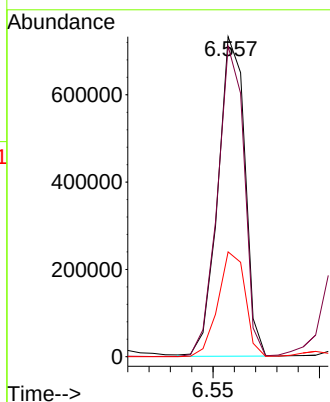
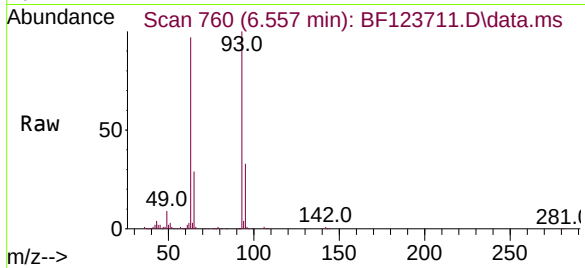




#11
bis(2-Chloroethyl)ether
Concen: 38.30 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

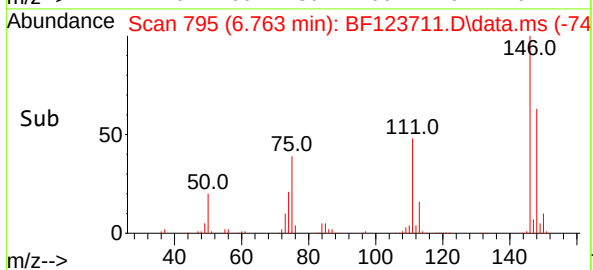
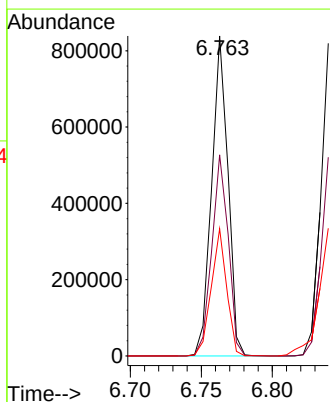
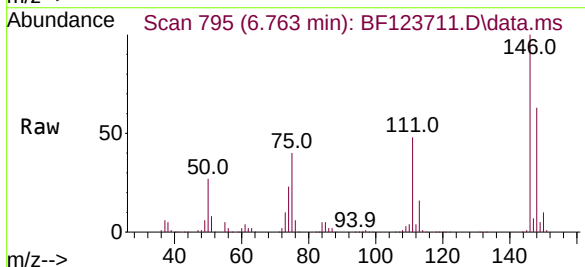
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

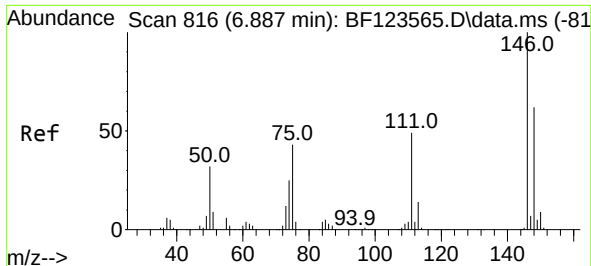
Tgt Ion: 93 Resp: 644415
Ion Ratio Lower Upper
93 100
63 97.0 76.1 116.1
95 32.7 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 39.28 ng
RT: 6.763 min Scan# 795
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:146 Resp: 666950
Ion Ratio Lower Upper
146 100
148 62.8 50.9 76.3
75 39.8 34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 39.05 ng

RT: 6.839 min Scan# 808

Delta R.T. -0.018 min

Lab File: BF123711.D

Acq: 24 Apr 2021 11:04

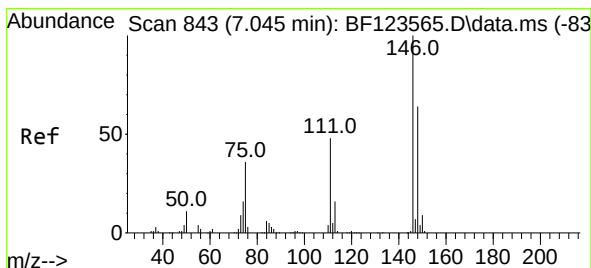
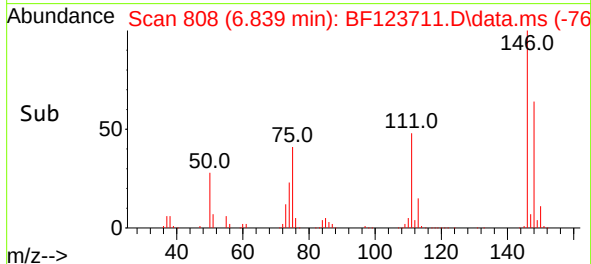
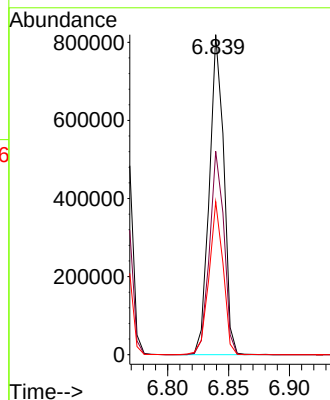
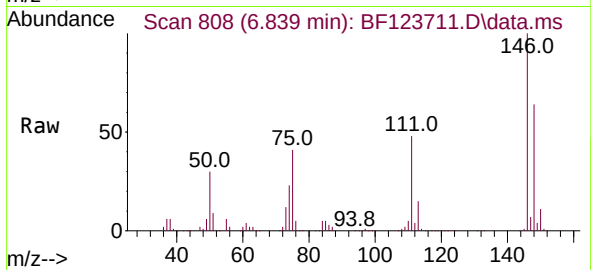
Tgt Ion:146 Resp: 672707

Ion Ratio Lower Upper

146 100

148 63.5 49.9 74.9

111 47.8 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 38.60 ng

RT: 6.998 min Scan# 835

Delta R.T. -0.012 min

Lab File: BF123711.D

Acq: 24 Apr 2021 11:04

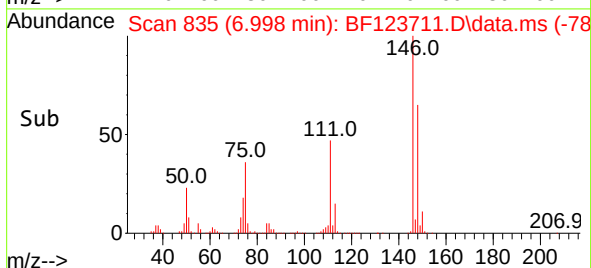
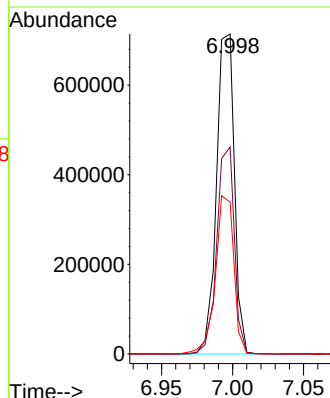
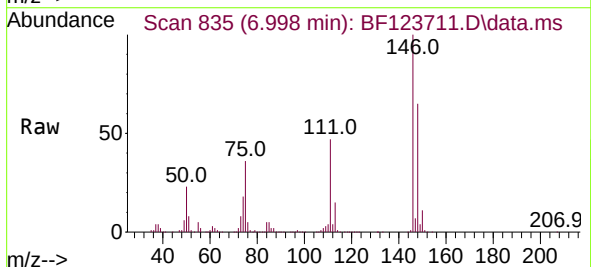
Tgt Ion:146 Resp: 624972

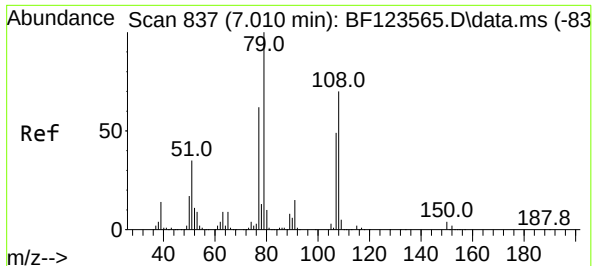
Ion Ratio Lower Upper

146 100

148 64.7 51.6 77.4

111 47.5 38.4 57.6





#15

Benzyl Alcohol

Concen: 39.85 ng

RT: 6.963 min Scan# 829

Delta R.T. -0.018 min

Lab File: BF123711.D

Acq: 24 Apr 2021 11:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

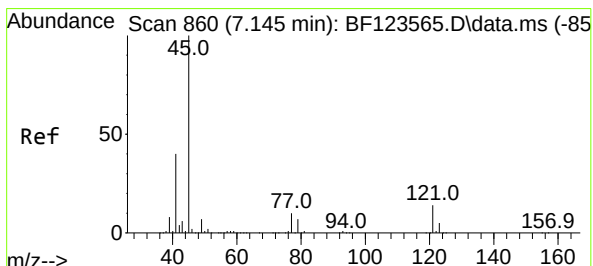
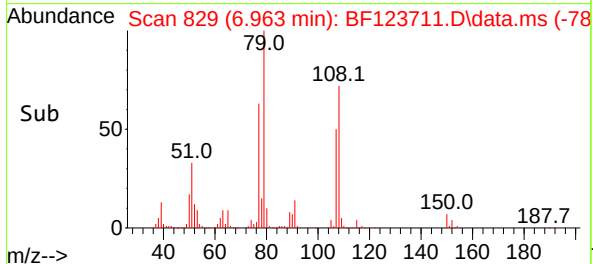
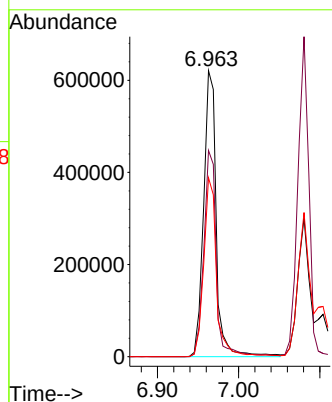
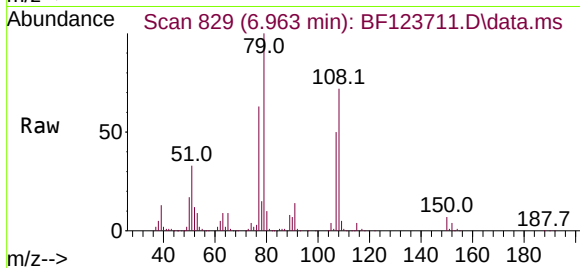
Tgt Ion: 79 Resp: 669883

Ion Ratio Lower Upper

79 100

108 72.1 55.8 83.8

77 62.5 49.9 74.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 36.49 ng

RT: 7.104 min Scan# 853

Delta R.T. -0.012 min

Lab File: BF123711.D

Acq: 24 Apr 2021 11:04

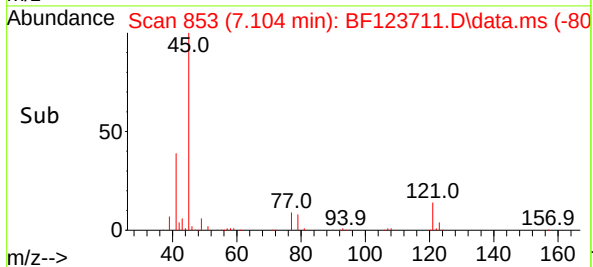
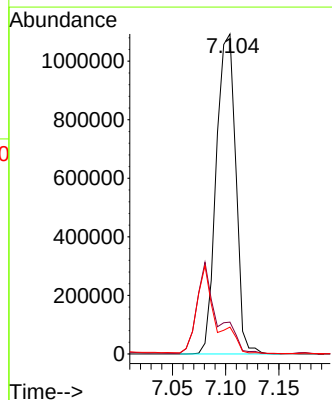
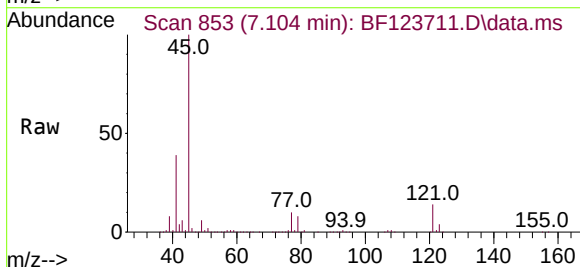
Tgt Ion: 45 Resp: 1385659

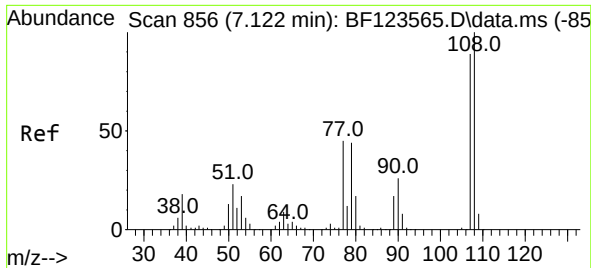
Ion Ratio Lower Upper

45 100

77 10.0 0.0 30.0

79 8.4 0.0 27.3

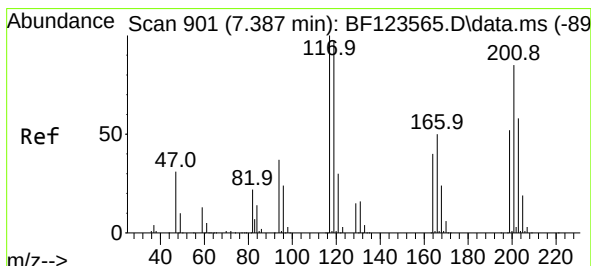
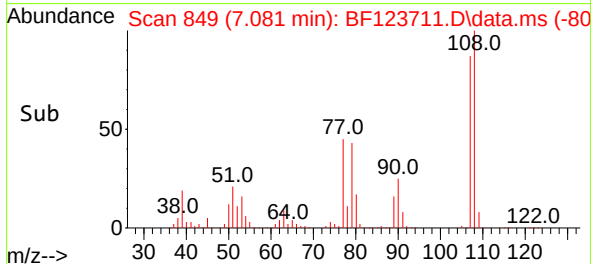
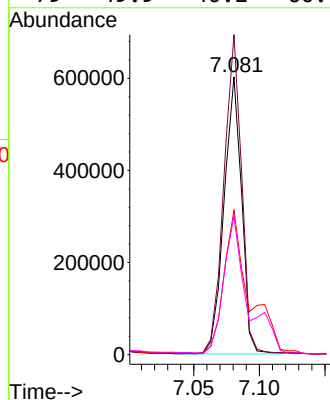
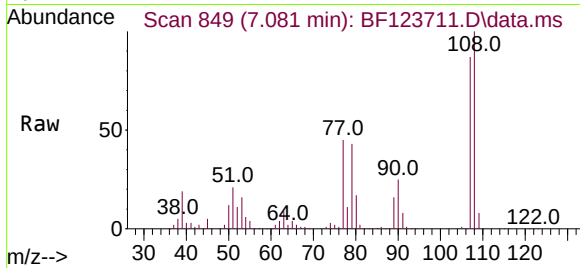




#17
2-Methylphenol
Concen: 39.41 ng
RT: 7.081 min Scan# 849
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

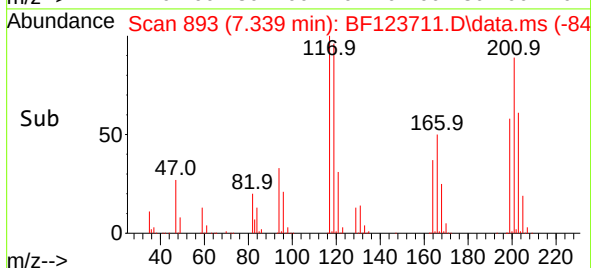
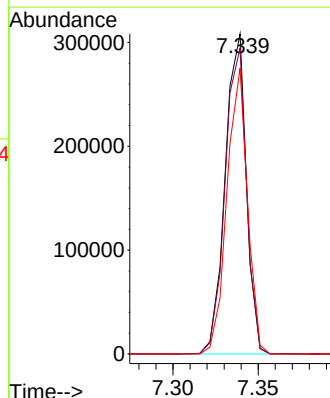
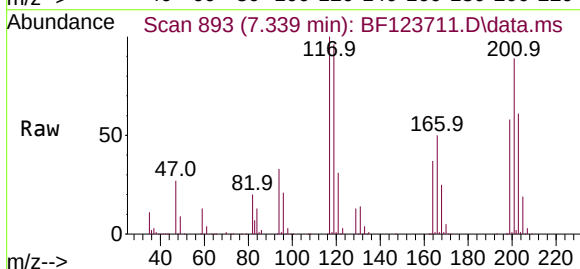
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

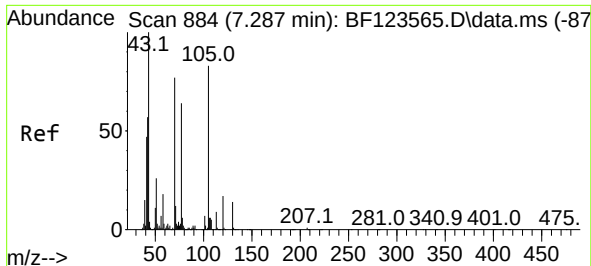
Tgt Ion:	107	Resp:	559182
Ion	Ratio	Lower	Upper
107	100		
108	115.2	89.8	134.8
77	51.9	40.9	61.3
79	49.9	40.2	60.4



#18
Hexachloroethane
Concen: 38.75 ng
RT: 7.339 min Scan# 893
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

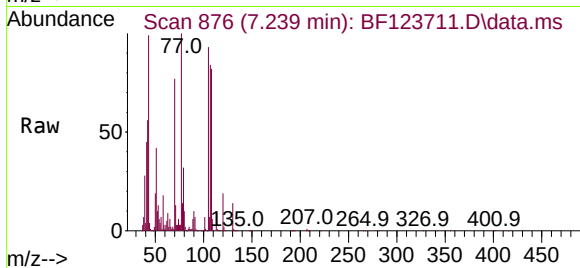
Tgt Ion:	117	Resp:	266163
Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.8	116.8
201	89.3	67.8	101.8



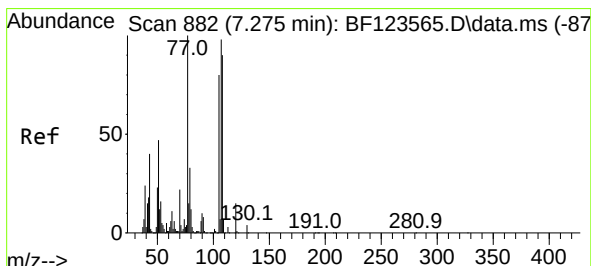
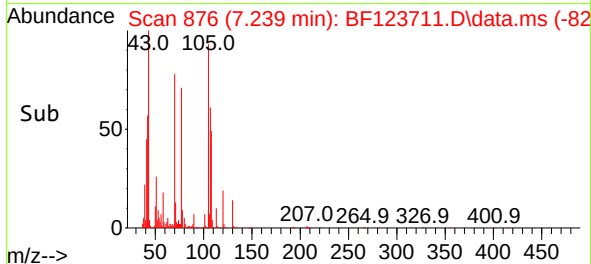
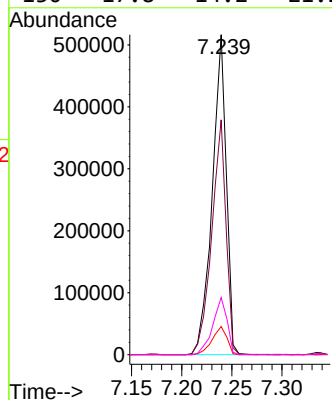


#19
n-Nitroso-di-n-propylamine
Concen: 35.71 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

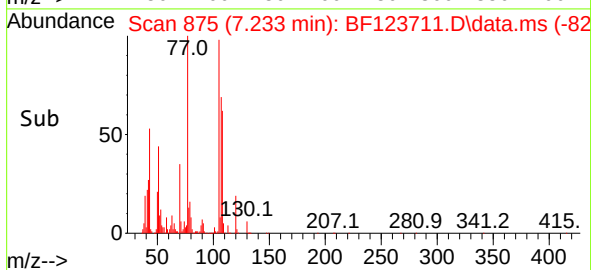
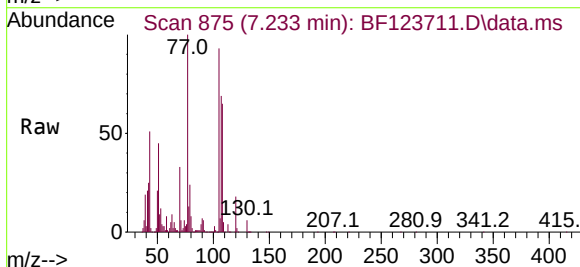
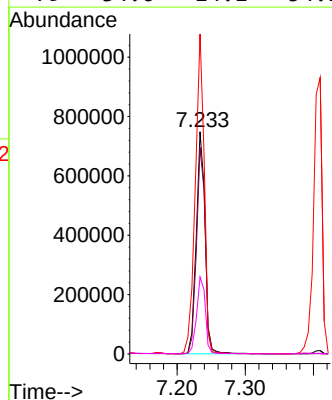


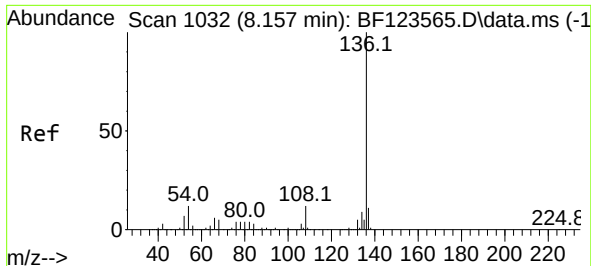
Tgt Ion	Ratio	Lower	Upper
70	100		
42	73.4	60.1	90.1
101	8.8	7.4	11.2
130	17.8	14.2	21.2



#20
3+4-Methylphenols
Concen: 36.96 ng
RT: 7.233 min Scan# 875
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion	Ratio	Lower	Upper
107	100		
108	93.0	71.5	111.5
77	144.0	82.0	122.0#
79	34.6	14.1	54.1

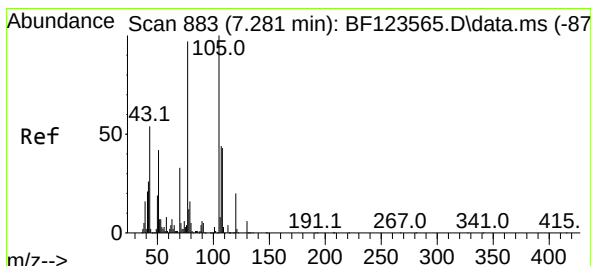
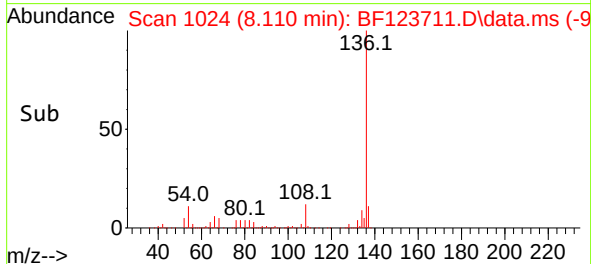
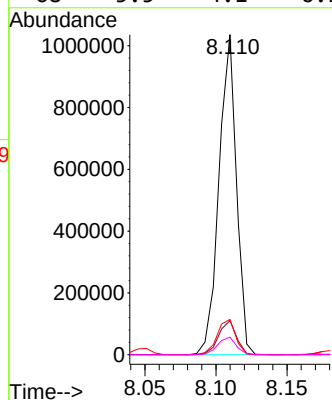
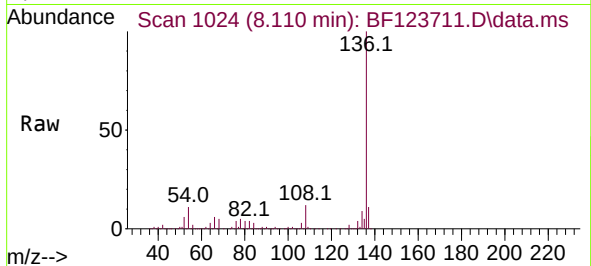




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

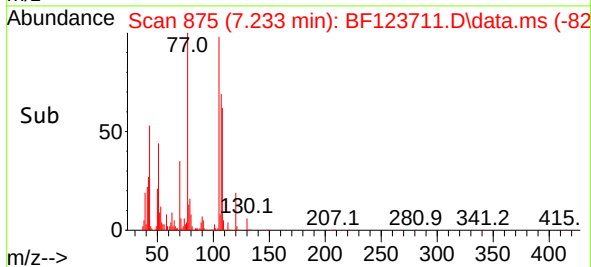
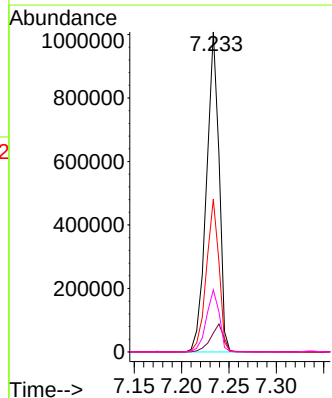
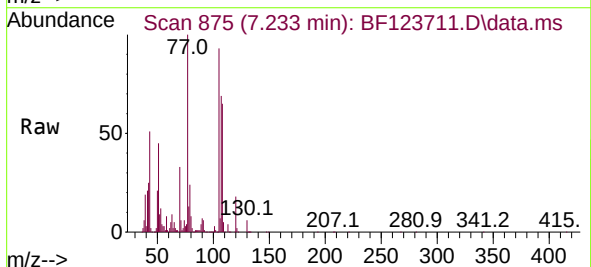
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

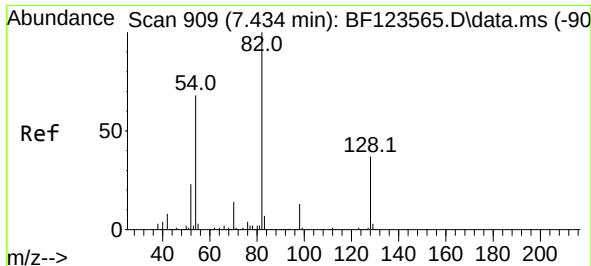
Tgt	Ion:136	Resp:	884328
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	11.0	9.8	14.6
68	5.5	4.1	6.1



#22
Acetophenone
Concen: 38.04 ng
RT: 7.233 min Scan# 875
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt	Ion:105	Resp:	932900
Ion	Ratio	Lower	Upper
105	100		
71	5.9	4.2	6.4
51	47.8	33.6	50.4
120	19.4	16.3	24.5





#23

Nitrobenzene-d5

Concen: 80.59 ng

RT: 7.386 min Scan# 901

Delta R.T. -0.018 min

Lab File: BF123711.D

Acq: 24 Apr 2021 11:04

Tgt Ion: 82 Resp: 1550262

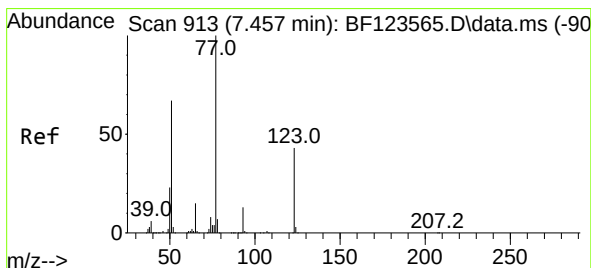
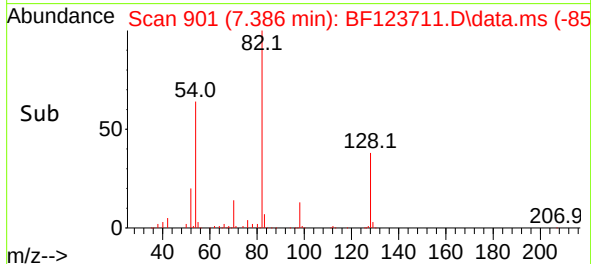
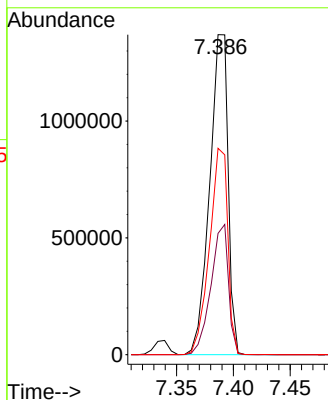
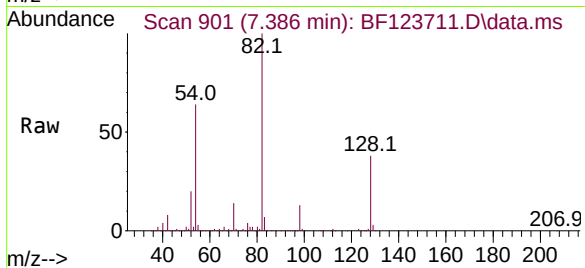
Ion	Ratio	Lower	Upper
82	100		
128	37.9	29.4	44.2
54	64.5	54.1	81.1

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 39.89 ng

RT: 7.410 min Scan# 905

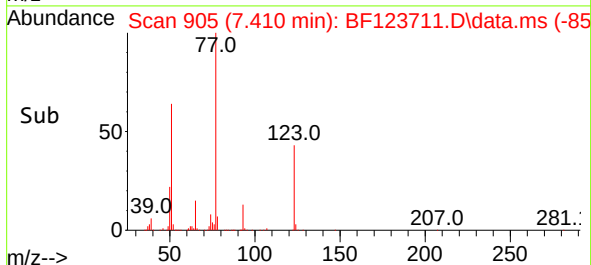
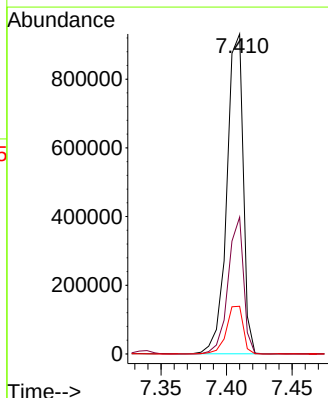
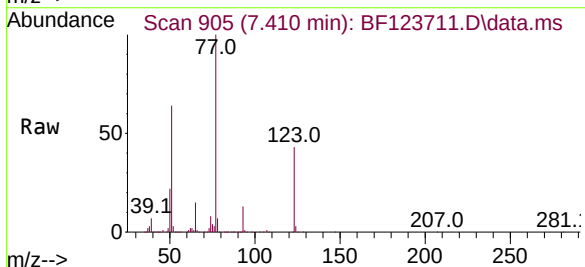
Delta R.T. -0.012 min

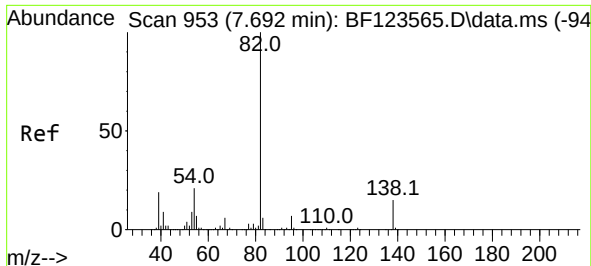
Lab File: BF123711.D

Acq: 24 Apr 2021 11:04

Tgt Ion: 77 Resp: 807860

Ion	Ratio	Lower	Upper
77	100		
123	42.7	34.5	51.7
65	14.9	12.2	18.2

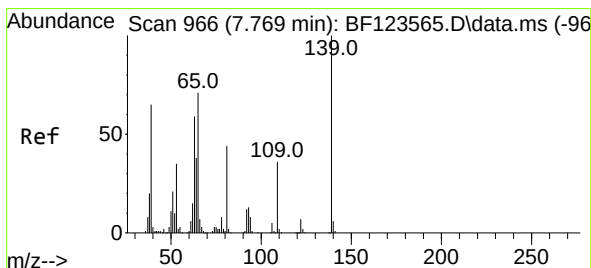
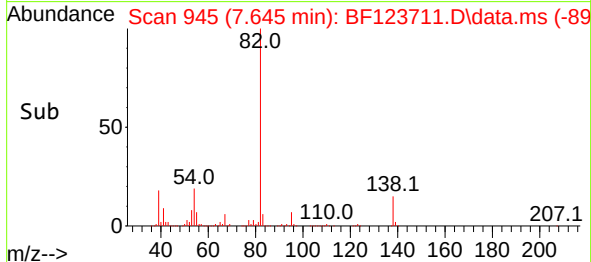
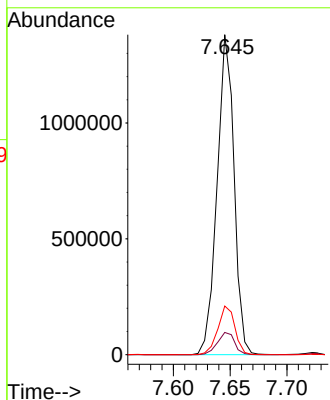
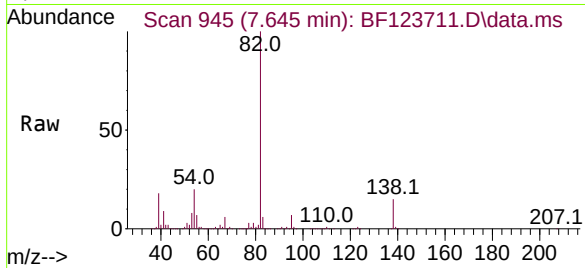




#25
Isophorone
Concen: 38.48 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

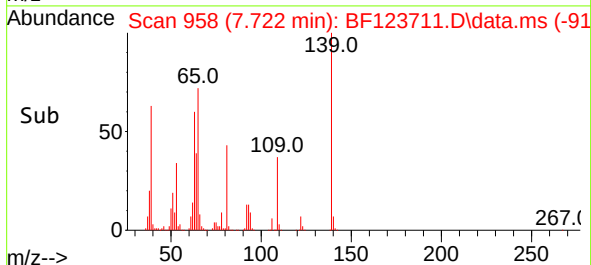
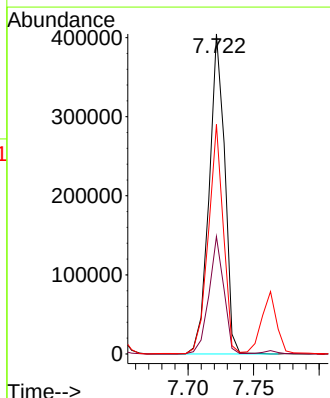
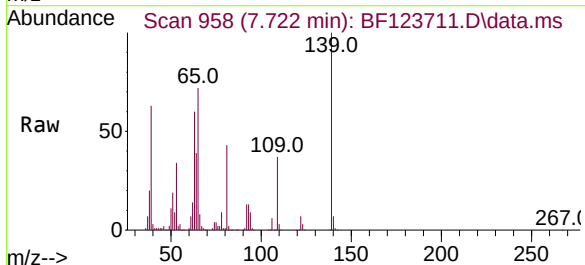
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

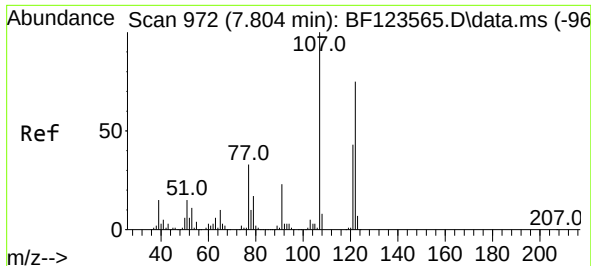
Tgt Ion: 82 Resp: 1436018
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.6
138 15.2 11.8 17.8



#26
2-Nitrophenol
Concen: 48.37 ng
RT: 7.722 min Scan# 958
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:139 Resp: 334779
Ion Ratio Lower Upper
139 100
109 36.7 28.6 43.0
65 71.7 56.8 85.2

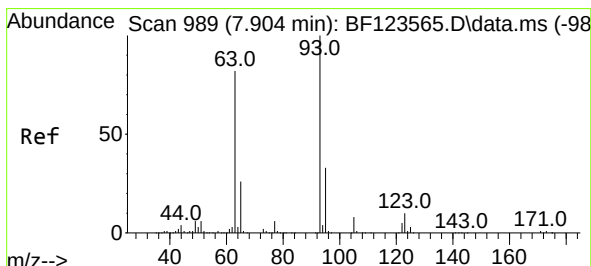
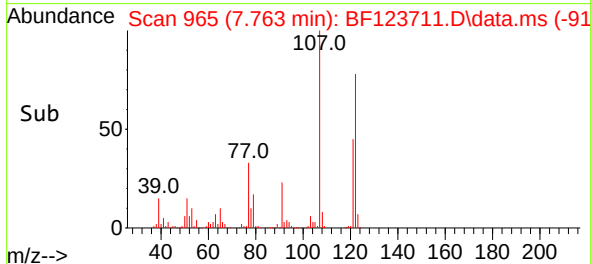
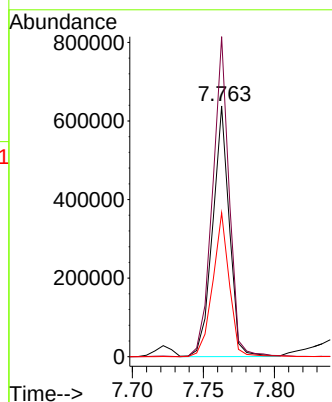
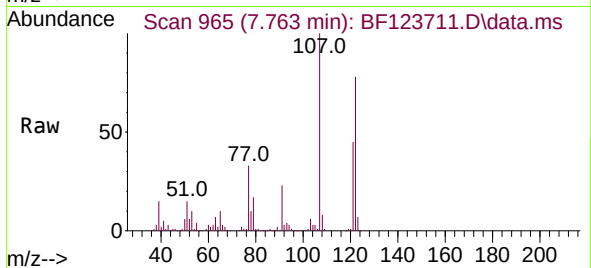




#27
2,4-Dimethylphenol
Concen: 40.84 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

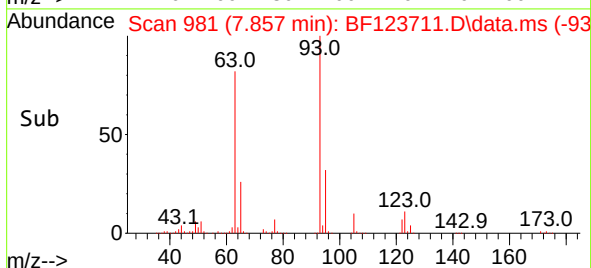
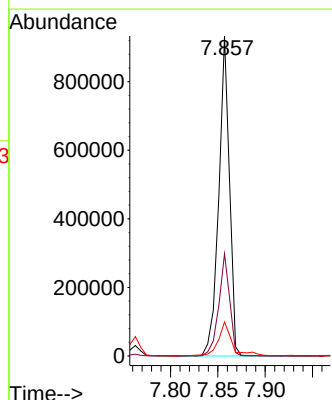
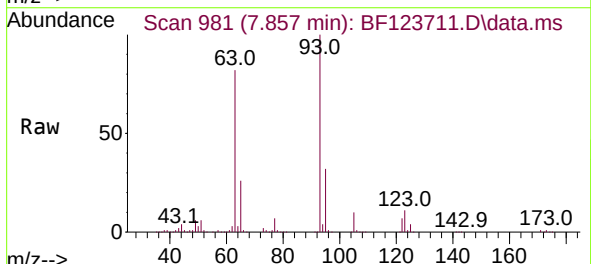
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

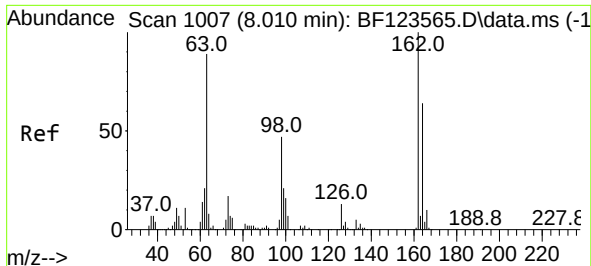
Tgt Ion:122 Resp: 521609
Ion Ratio Lower Upper
122 100
107 127.6 106.3 159.5
121 57.4 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 39.03 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion: 93 Resp: 731014
Ion Ratio Lower Upper
93 100
95 31.9 26.5 39.7
123 10.6 8.4 12.6

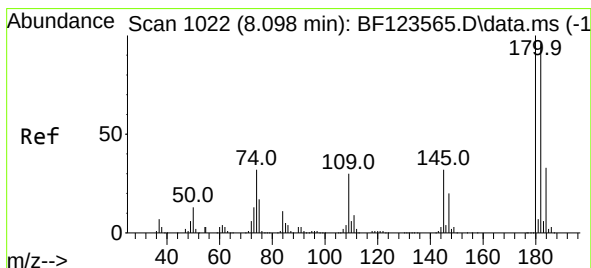
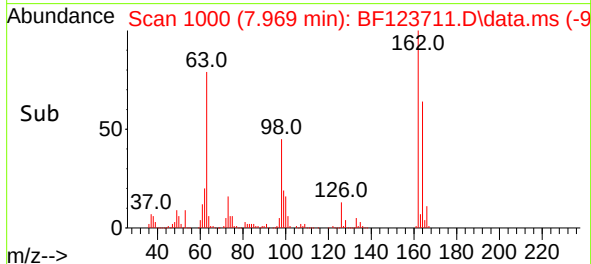
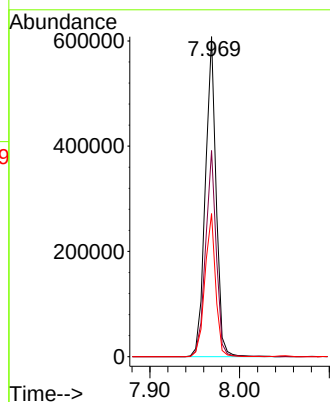
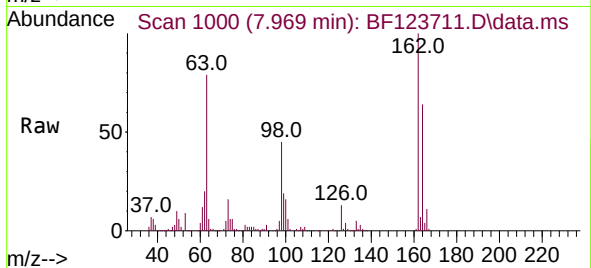




#29
2,4-Dichlorophenol
Concen: 40.74 ng
RT: 7.969 min Scan# 1000
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

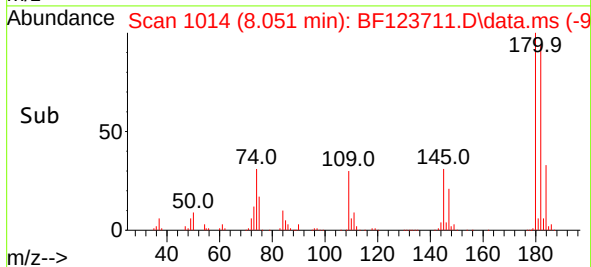
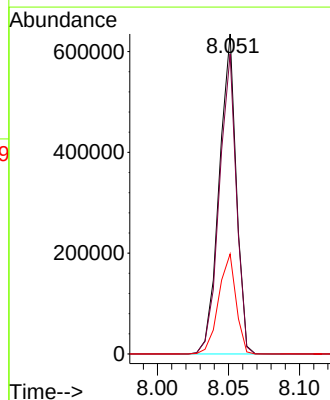
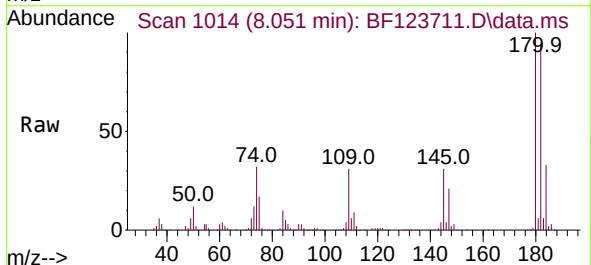
Instrument :
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ClientSampleId :
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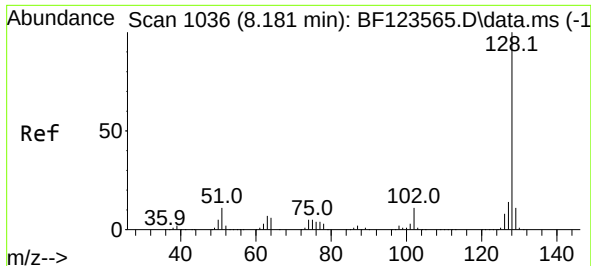
Tgt Ion:162 Resp: 506634
Ion Ratio Lower Upper
162 100
164 64.4 44.1 84.1
98 44.7 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 39.59 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:180 Resp: 529022
Ion Ratio Lower Upper
180 100
182 93.7 77.2 115.8
145 31.2 26.0 39.0

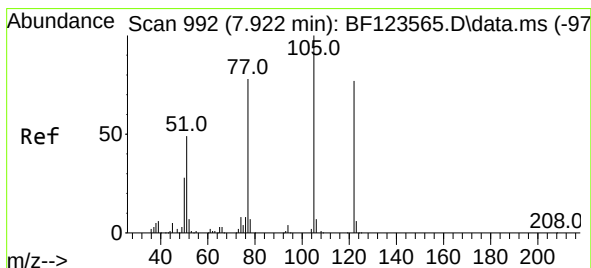
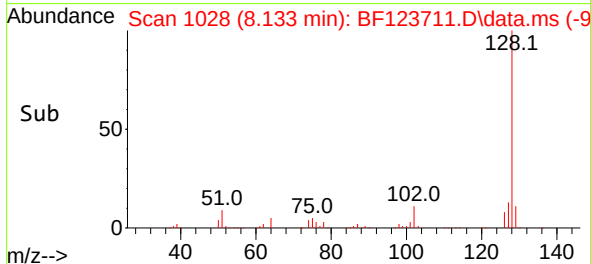
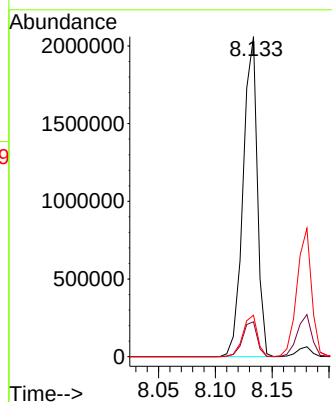
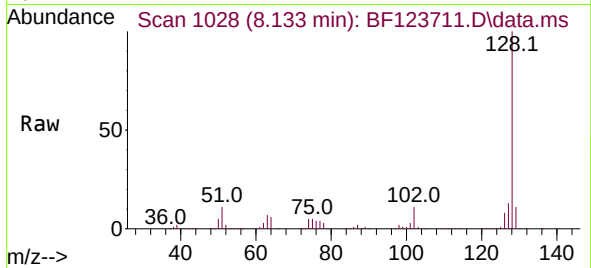




#31
Naphthalene
Concen: 39.36 ng
RT: 8.133 min Scan# 1028
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

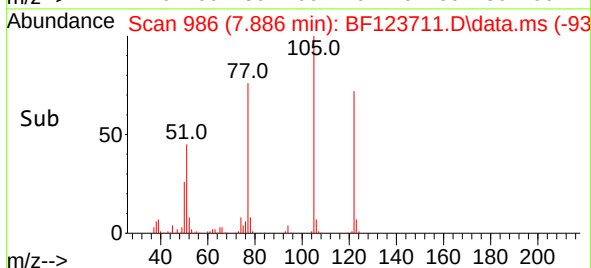
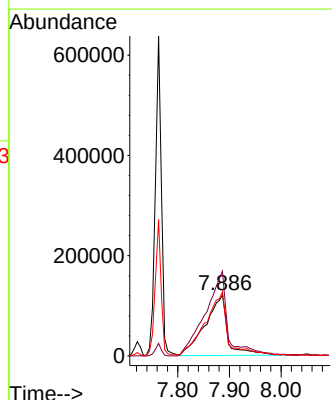
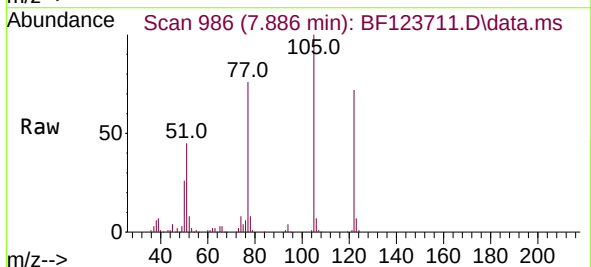
Instrument :
BNA_F
ClientSampleId :
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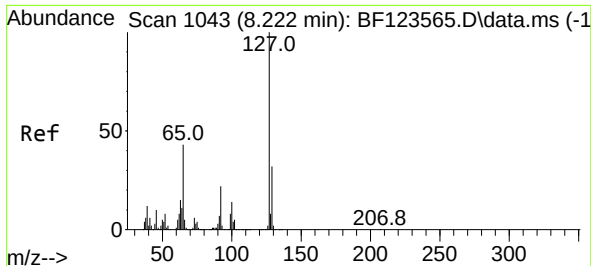
Tgt Ion:128 Resp: 1792851
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 43.48 ng
RT: 7.886 min Scan# 986
Delta R.T. -0.012 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:122 Resp: 365529
Ion Ratio Lower Upper
122 100
105 138.8 107.8 147.8
77 104.8 81.6 121.6

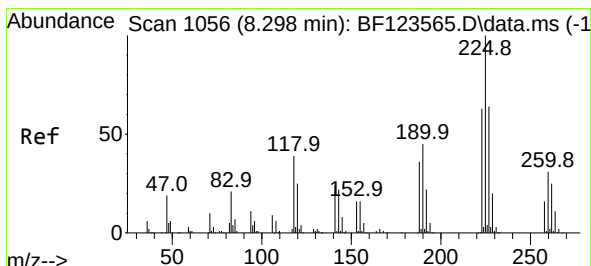
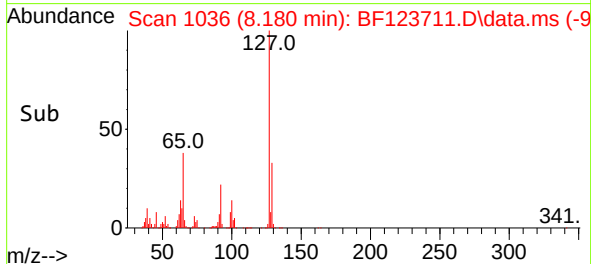
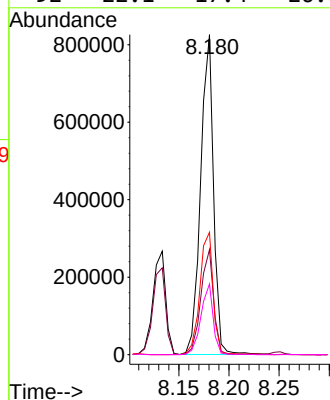
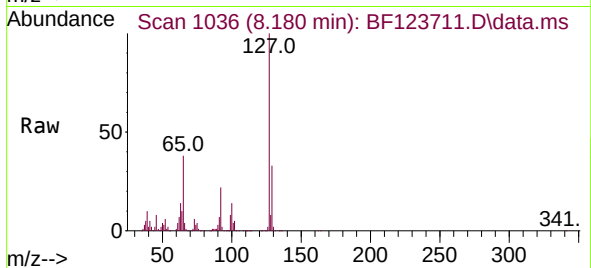




#33
4-Chloroaniline
Concen: 39.69 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

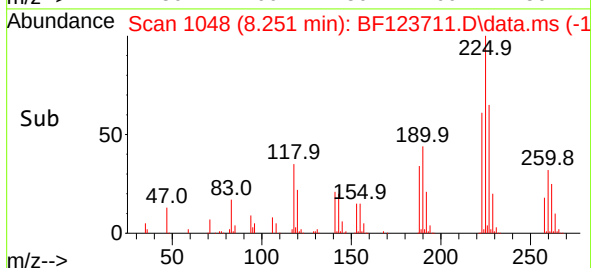
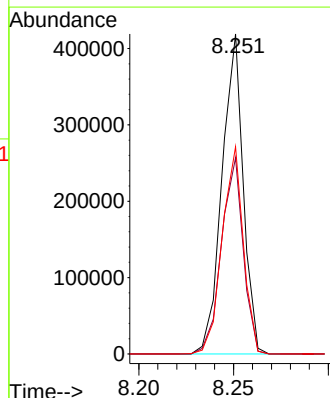
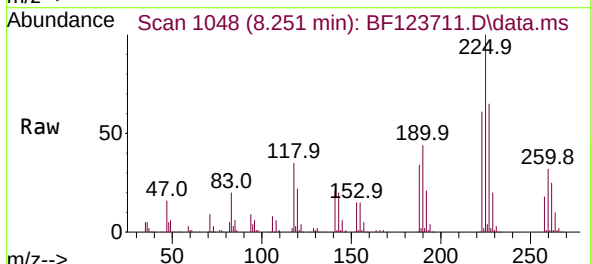
Instrument :
BNA_F
ClientSampleId :
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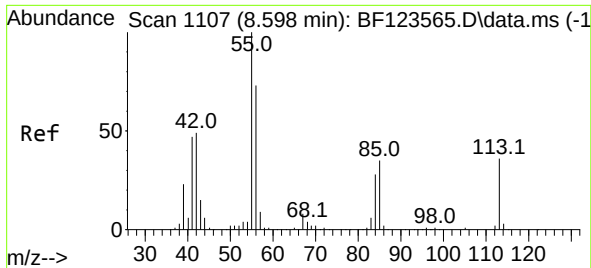
Tgt Ion:127	Resp: 742435
Ion Ratio	Lower Upper
127 100	
129 32.9	25.7 38.5
65 38.3	34.5 51.7
92 22.1	17.4 26.0



#34
Hexachlorobutadiene
Concen: 38.87 ng
RT: 8.251 min Scan# 1048
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:225	Resp: 325929
Ion Ratio	Lower Upper
225 100	
223 61.3	50.4 75.6
227 64.7	51.4 77.0

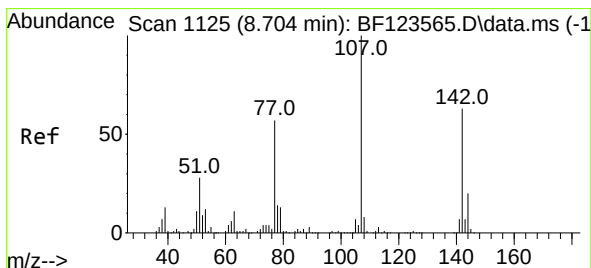
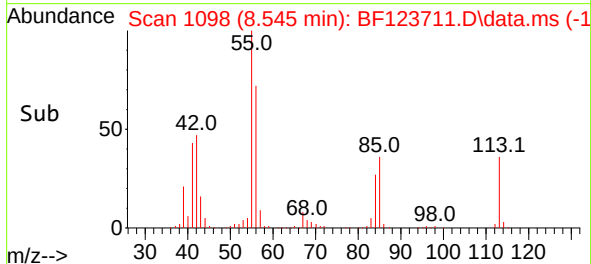
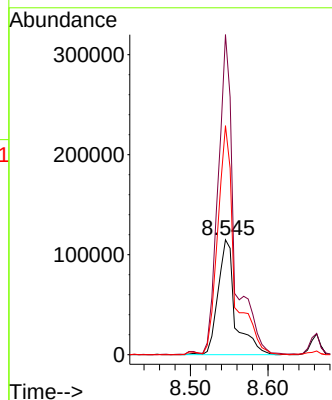
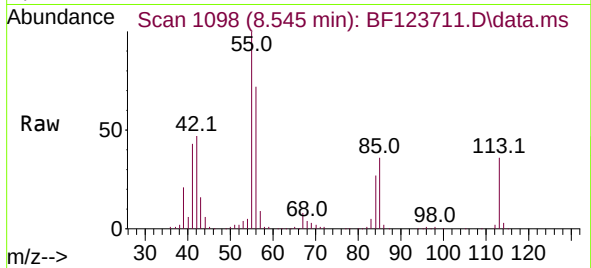




#35
 Caprolactam
 Concen: 40.95 ng
 RT: 8.545 min Scan# 1098
 Delta R.T. -0.024 min
 Lab File: BF123711.D
 Acq: 24 Apr 2021 11:04

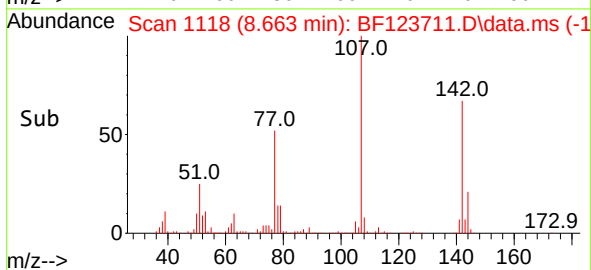
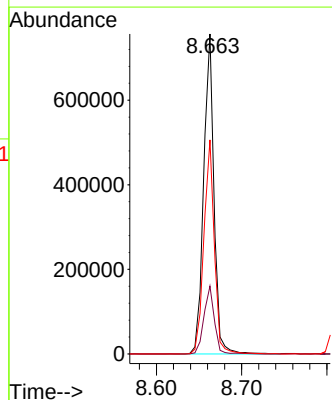
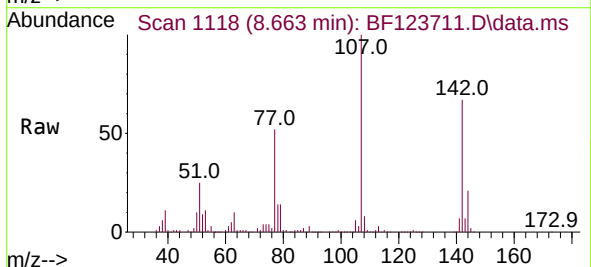
Instrument :
 BNA_F
 ClientSampleId :
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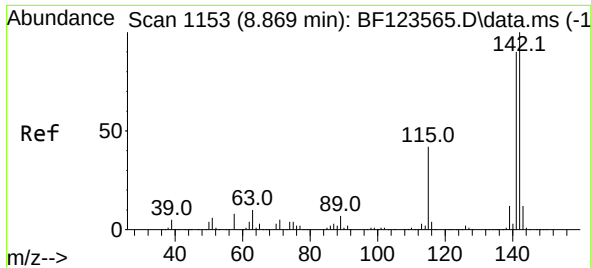
Tgt Ion:113 Resp: 177800
 Ion Ratio Lower Upper
 113 100
 55 278.4 254.9 294.9
 56 199.2 179.4 219.4



#36
 4-Chloro-3-methylphenol
 Concen: 39.50 ng
 RT: 8.663 min Scan# 1118
 Delta R.T. -0.018 min
 Lab File: BF123711.D
 Acq: 24 Apr 2021 11:04

Tgt Ion:107 Resp: 637049
 Ion Ratio Lower Upper
 107 100
 144 21.2 16.3 24.5
 142 66.9 50.1 75.1

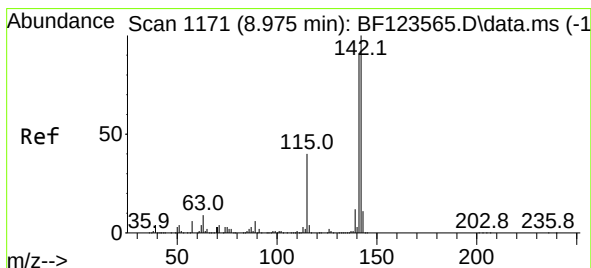
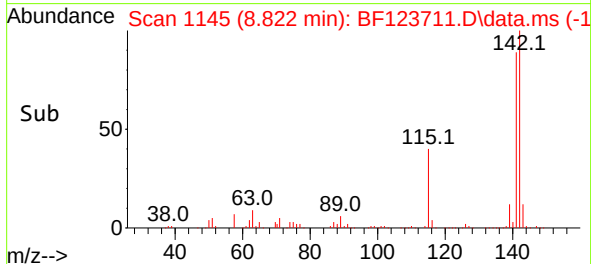
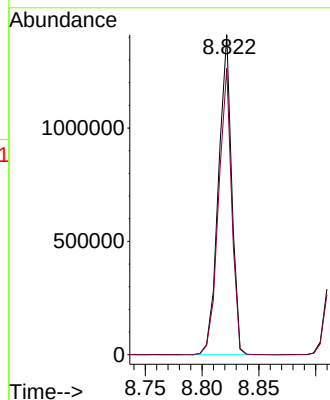
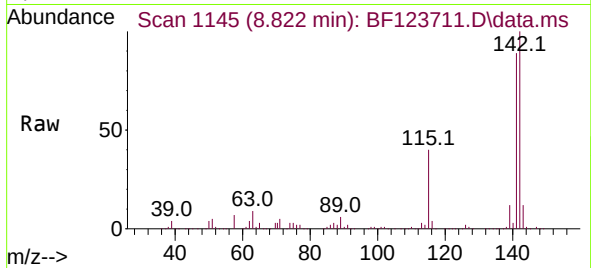




#37
2-Methylnaphthalene
Concen: 38.29 ng
RT: 8.822 min Scan# 1145
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

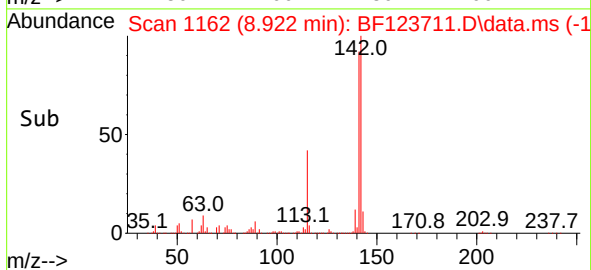
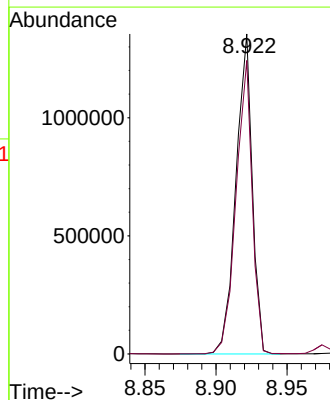
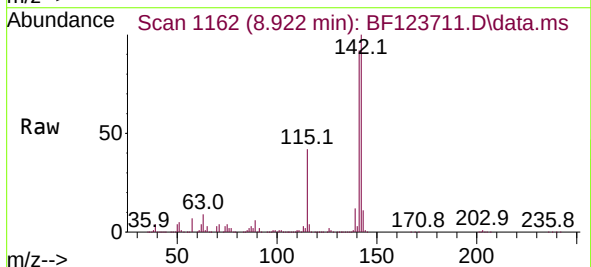
Instrument :
BNA_F
ClientSampleId :
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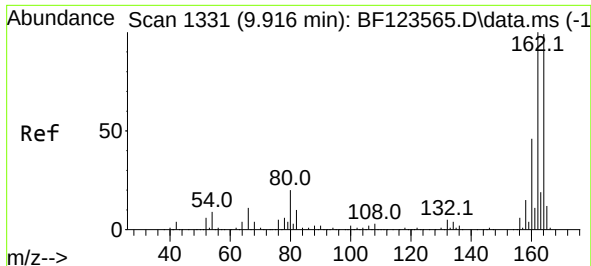
Tgt Ion:142 Resp: 1143780
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.6



#38
1-Methylnaphthalene
Concen: 38.29 ng
RT: 8.922 min Scan# 1162
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:142 Resp: 1082219
Ion Ratio Lower Upper
142 100
141 91.7 72.8 109.2

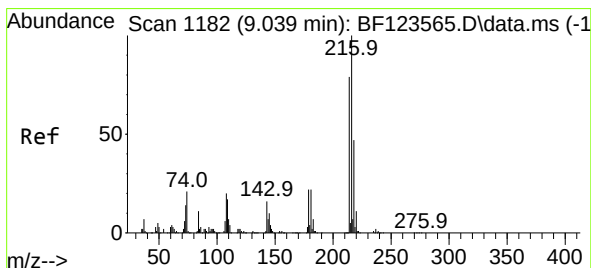
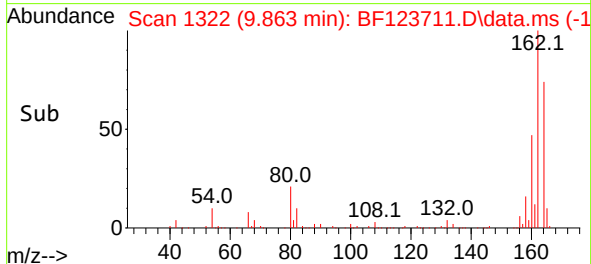
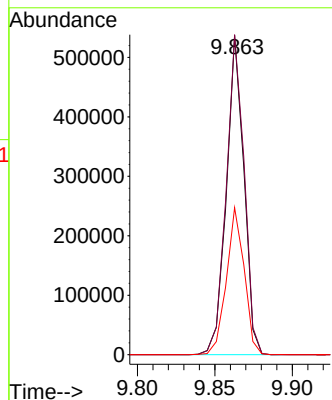
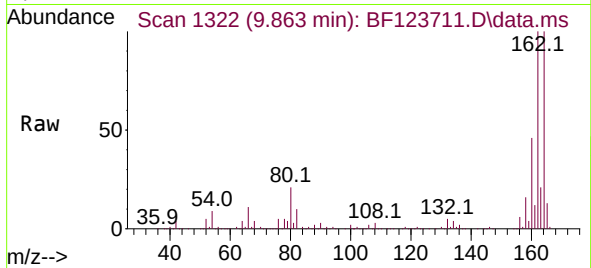




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

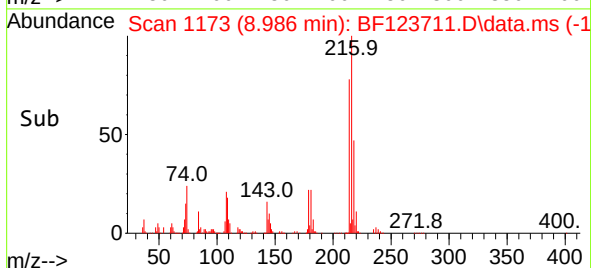
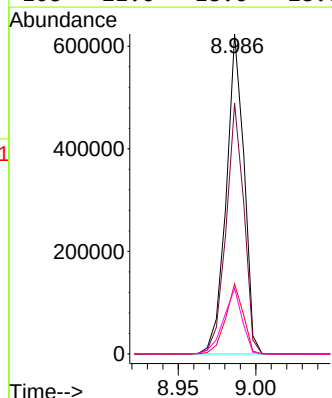
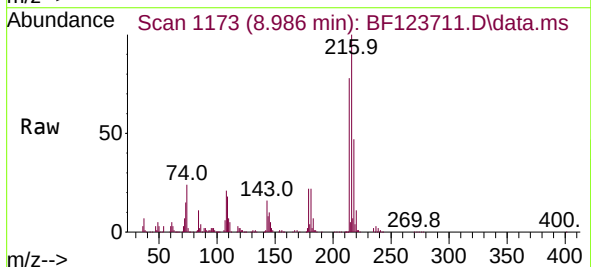
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ClientSampleId :
SSTDCCC040

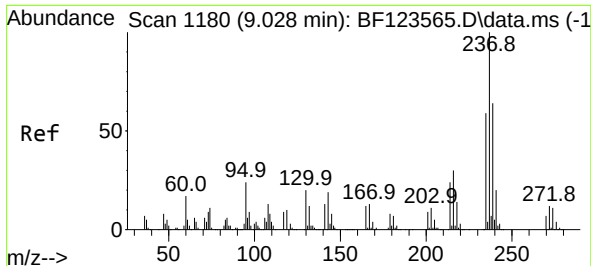
Tgt Ion:164 Resp: 422104
Ion Ratio Lower Upper
164 100
162 100.2 80.7 121.1
160 46.1 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.82 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:216 Resp: 498798
Ion Ratio Lower Upper
216 100
214 78.0 63.8 95.8
179 21.7 17.9 26.9
108 21.6 18.6 28.0

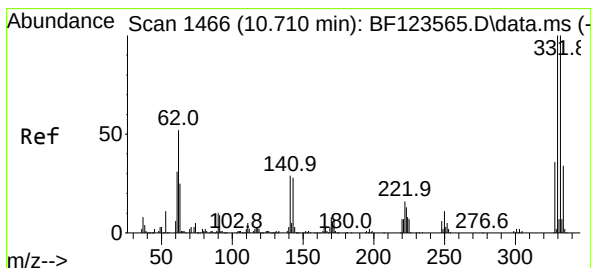
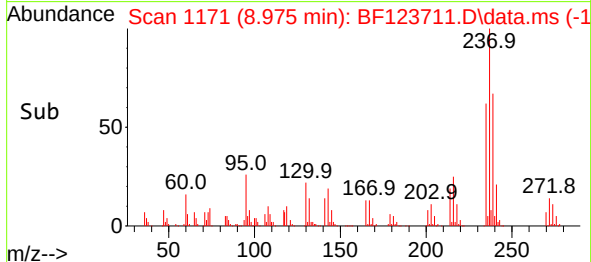
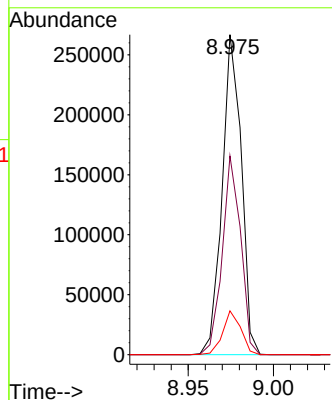
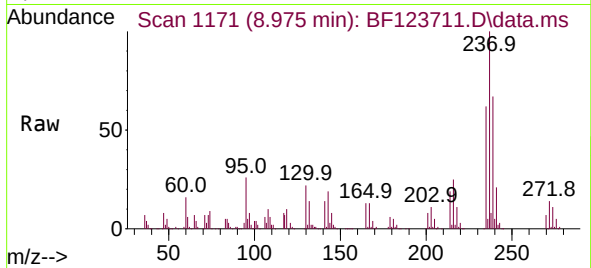




#41
Hexachlorocyclopentadiene
Concen: 34.47 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

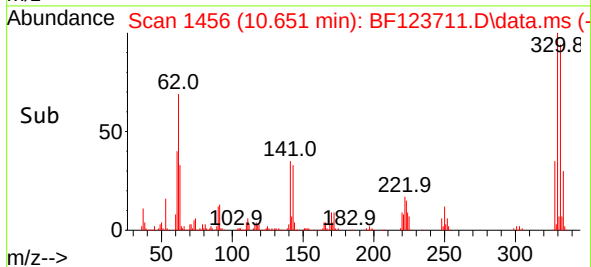
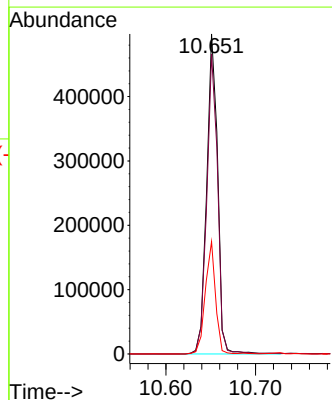
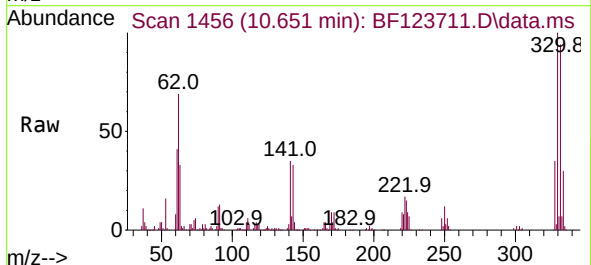
Instrument :
BNA_F
ClientSampleId :
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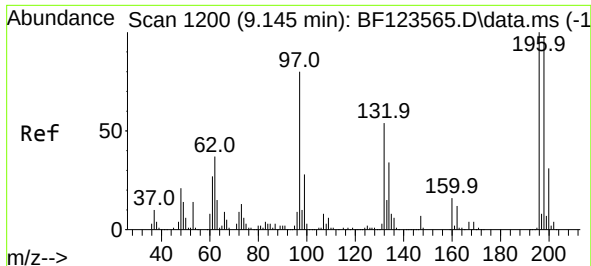
Tgt Ion:237 Resp: 208701
Ion Ratio Lower Upper
237 100
235 62.1 38.8 78.8
272 13.7 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 88.02 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:330 Resp: 420710
Ion Ratio Lower Upper
330 100
332 92.9 77.1 115.7
141 32.8 27.9 41.9

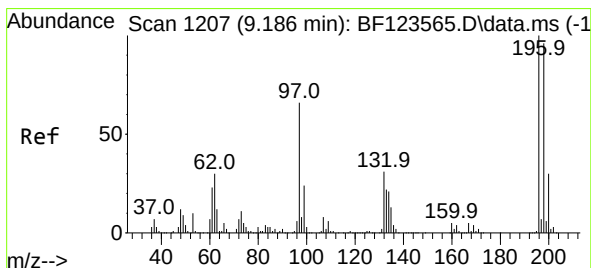
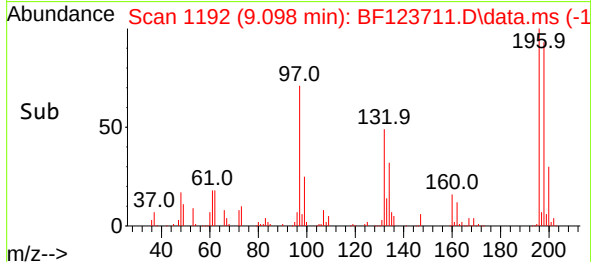
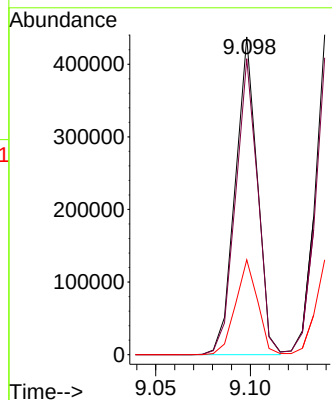
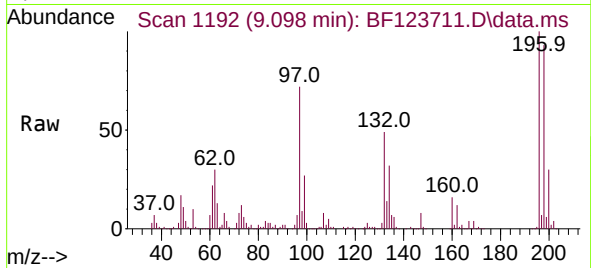




#43
2,4,6-Trichlorophenol
Concen: 44.58 ng
RT: 9.098 min Scan# 1192
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

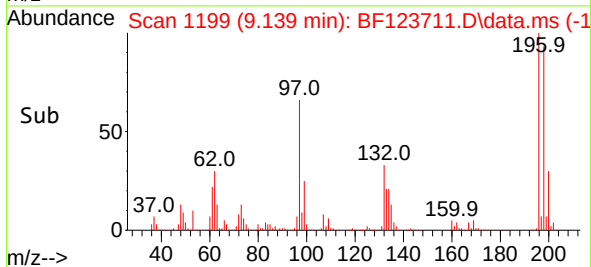
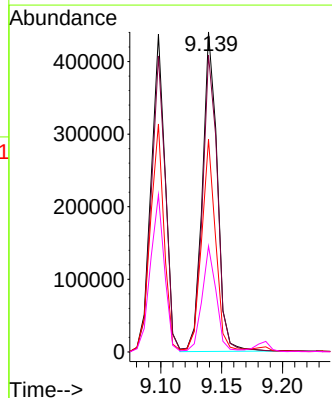
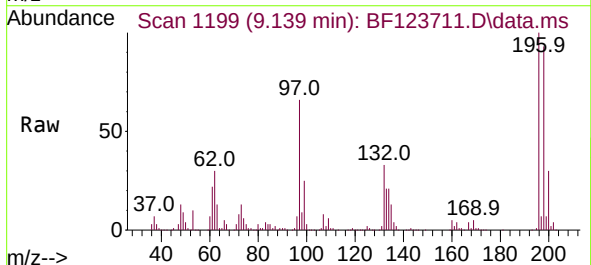
Instrument :
BNA_F
ClientSampleId :
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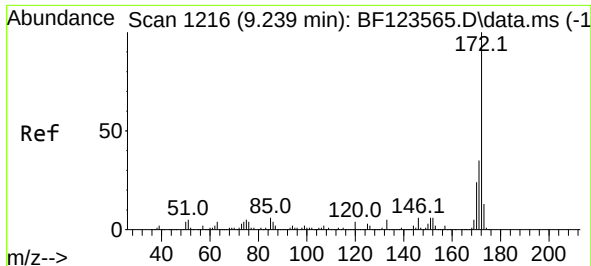
Tgt Ion:196 Resp: 352445
Ion Ratio Lower Upper
196 100
198 93.2 78.2 117.2
200 29.9 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 43.11 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:196 Resp: 372582
Ion Ratio Lower Upper
196 100
198 92.8 76.5 114.7
97 66.4 52.9 79.3
132 33.0 25.3 37.9

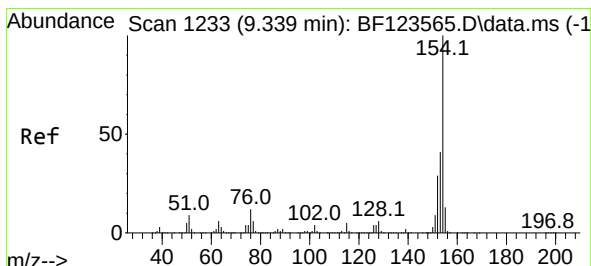
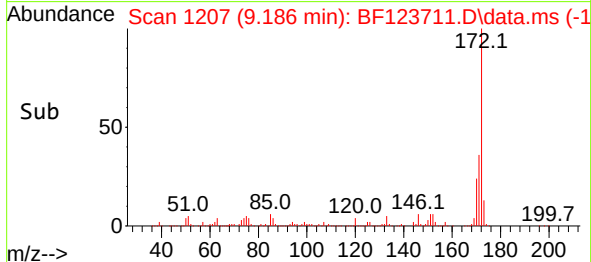
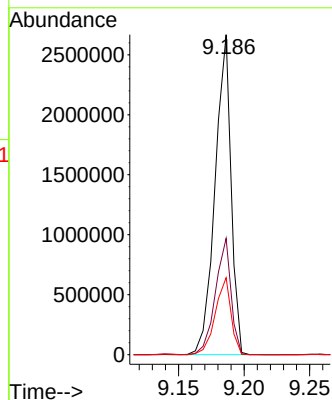
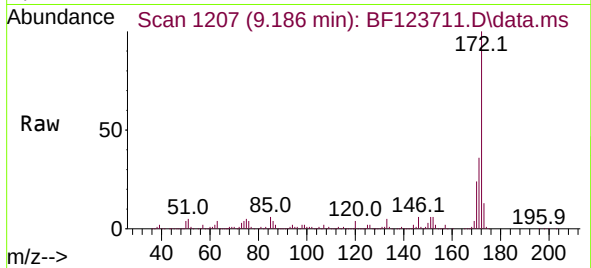




#45
2-Fluorobiphenyl
Concen: 79.73 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

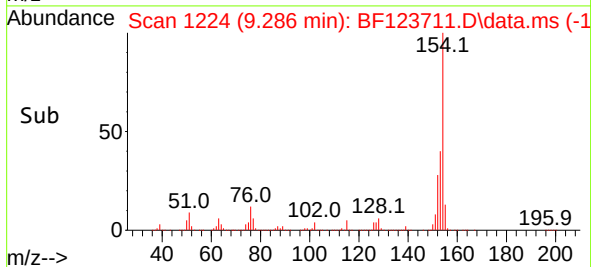
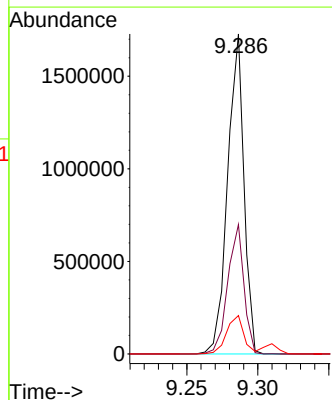
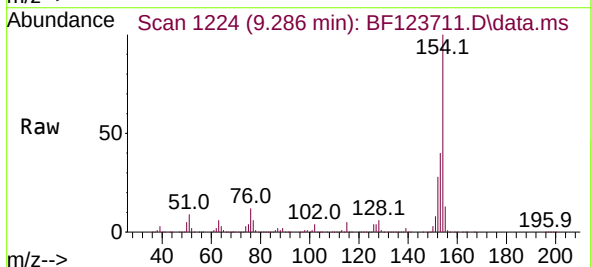
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

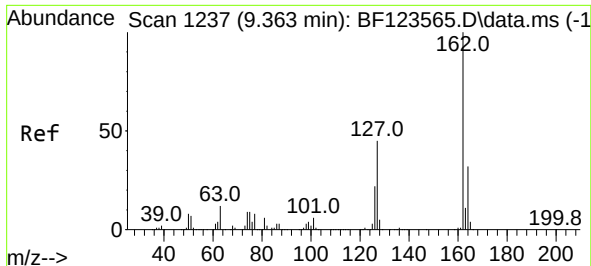
Tgt Ion:172 Resp: 2257699
Ion Ratio Lower Upper
172 100
171 36.3 28.1 42.1
170 24.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 41.68 ng
RT: 9.286 min Scan# 1224
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:154 Resp: 1377000
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 12.0 0.0 31.7

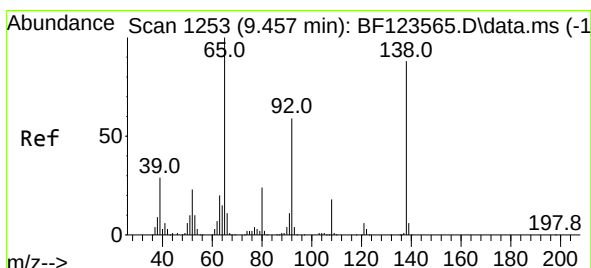
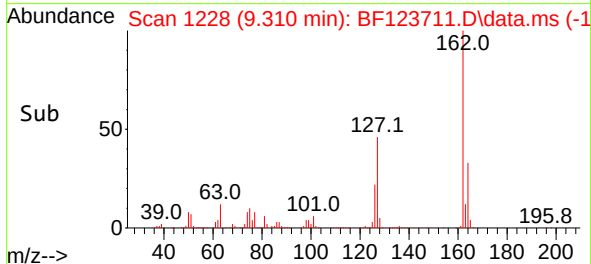
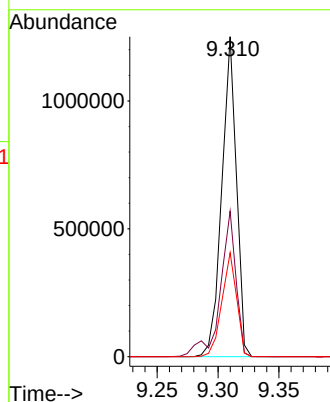
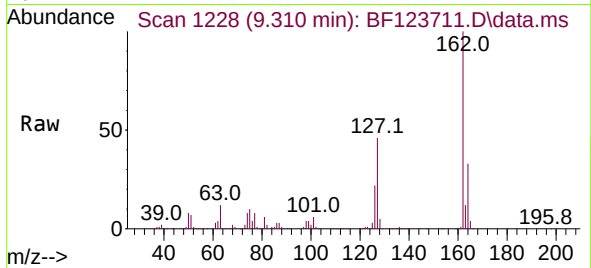




#47
2-Chloronaphthalene
Concen: 42.17 ng
RT: 9.310 min Scan# 1228
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

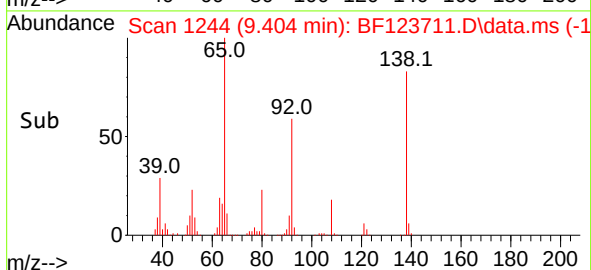
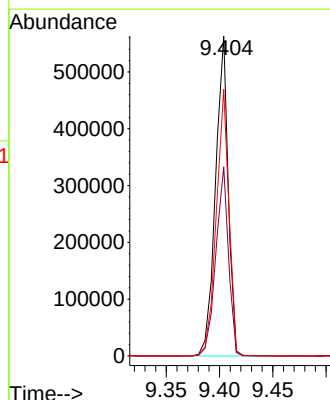
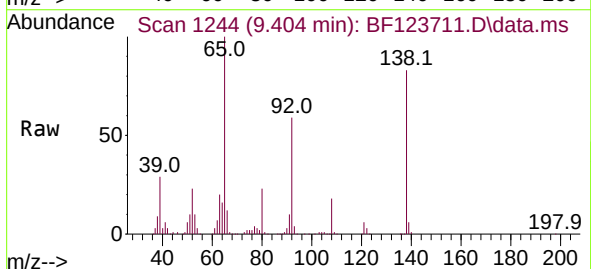
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

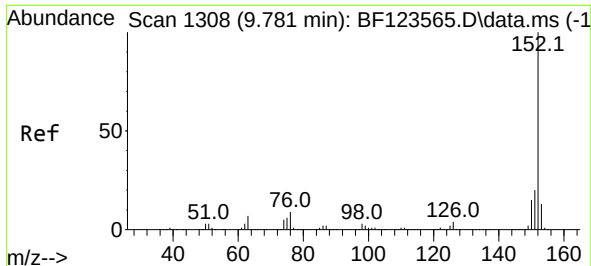
Tgt Ion:162 Resp: 1048378
Ion Ratio Lower Upper
162 100
127 45.5 36.2 54.2
164 32.5 25.4 38.2



#48
2-Nitroaniline
Concen: 45.12 ng
RT: 9.404 min Scan# 1244
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion: 65 Resp: 467368
Ion Ratio Lower Upper
65 100
92 59.1 47.1 70.7
138 83.3 70.2 105.2





#49

Acenaphthylene

Concen: 42.10 ng

RT: 9.727 min Scan# 1299

Delta R.T. -0.018 min

Lab File: BF123711.D

Acq: 24 Apr 2021 11:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

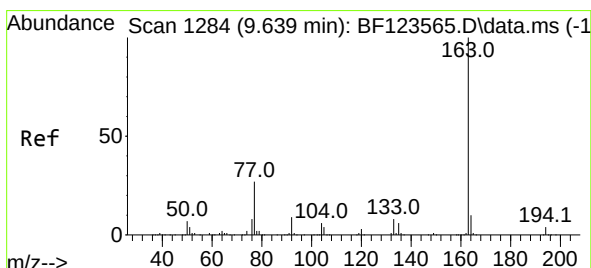
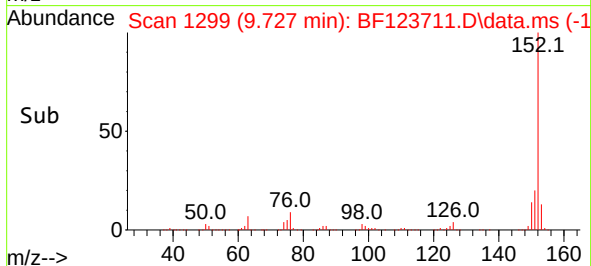
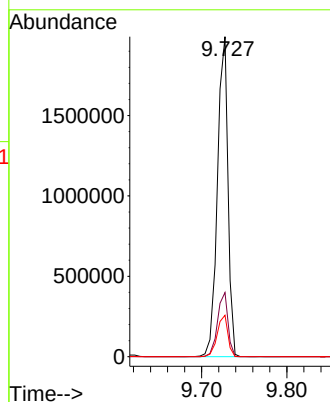
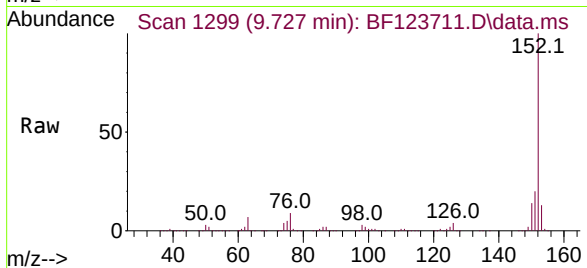
Tgt Ion:152 Resp: 1711994

Ion Ratio Lower Upper

152 100

151 20.1 16.0 24.0

153 13.0 10.4 15.6



#50

Dimethylphthalate

Concen: 40.10 ng

RT: 9.586 min Scan# 1275

Delta R.T. -0.024 min

Lab File: BF123711.D

Acq: 24 Apr 2021 11:04

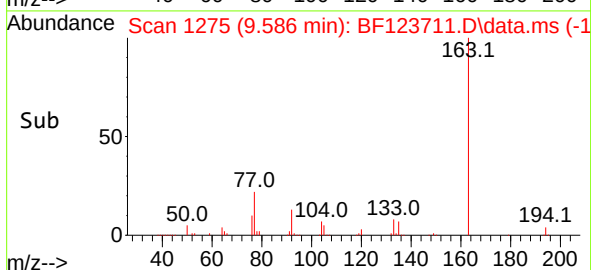
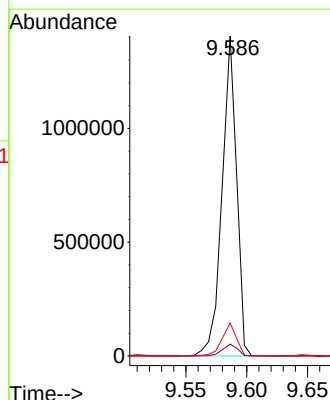
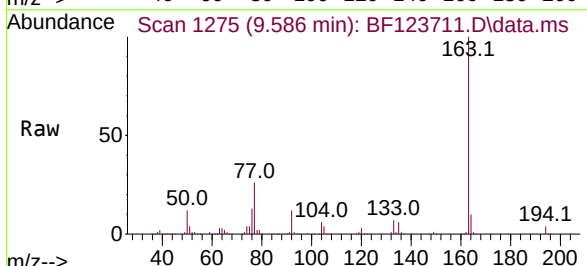
Tgt Ion:163 Resp: 1169487

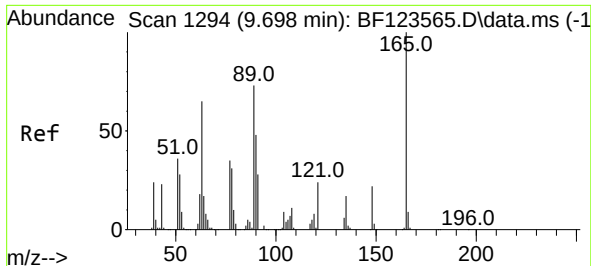
Ion Ratio Lower Upper

163 100

194 3.7 3.1 4.7

164 10.3 8.2 12.2

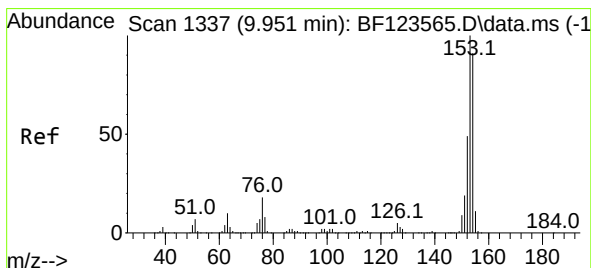
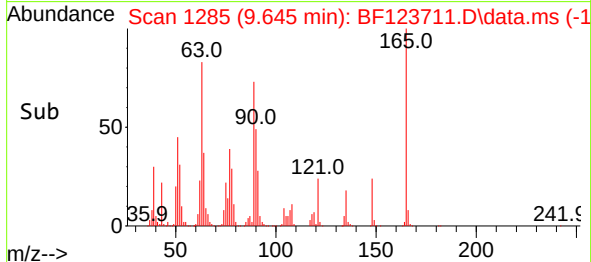
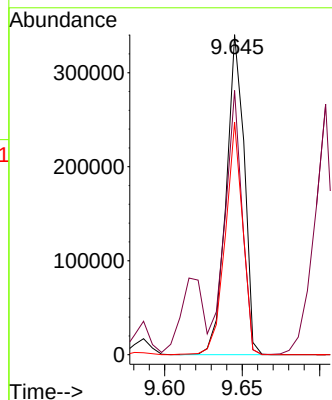
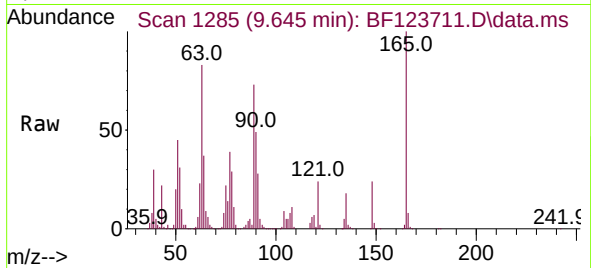




#51
2,6-Dinitrotoluene
Concen: 43.15 ng
RT: 9.645 min Scan# 1285
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

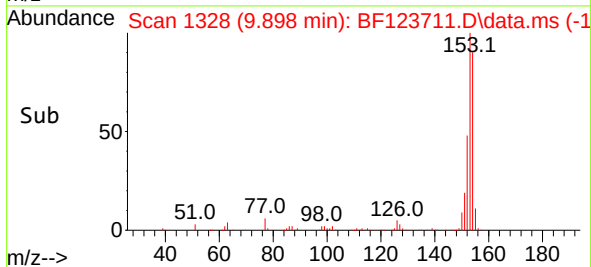
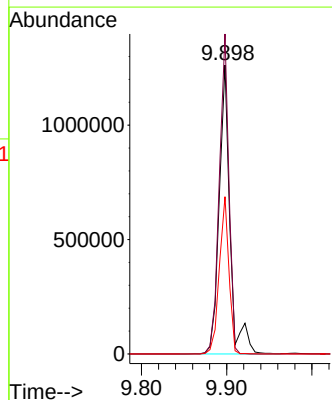
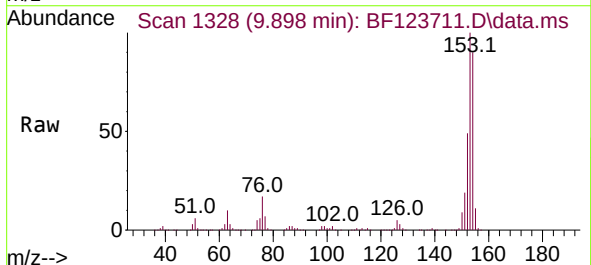
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

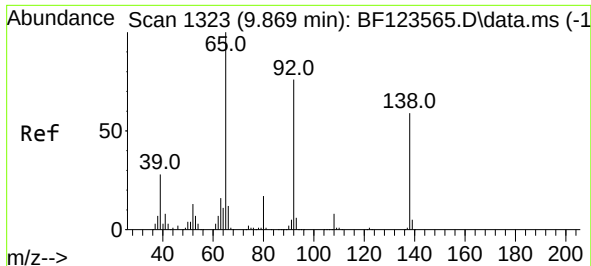
Tgt Ion:165 Resp: 276223
Ion Ratio Lower Upper
165 100
63 82.5 67.7 101.5
89 72.7 58.8 88.2



#52
Acenaphthene
Concen: 42.83 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:154 Resp: 1117541
Ion Ratio Lower Upper
154 100
153 110.7 88.1 132.1
152 54.5 43.4 65.0

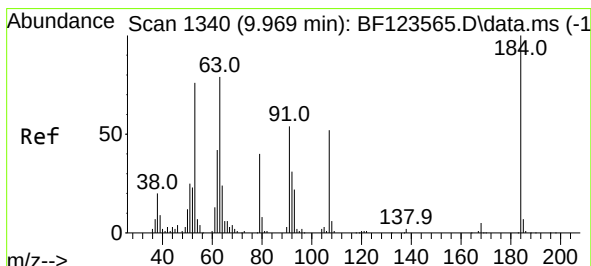
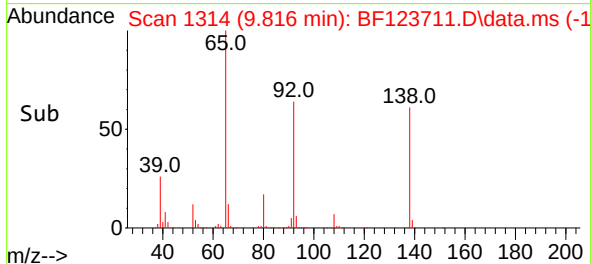
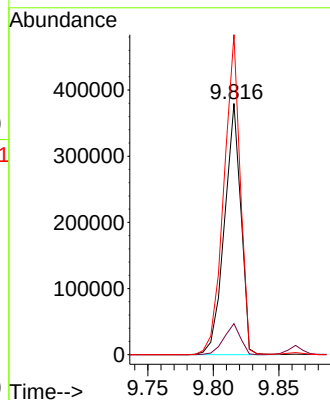
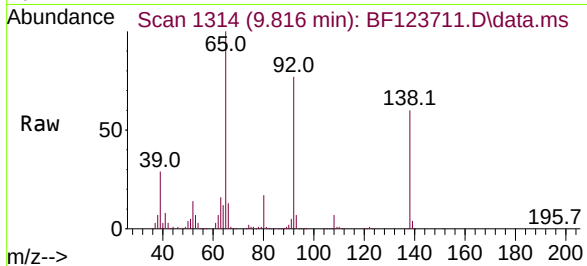




#53
3-Nitroaniline
Concen: 44.44 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

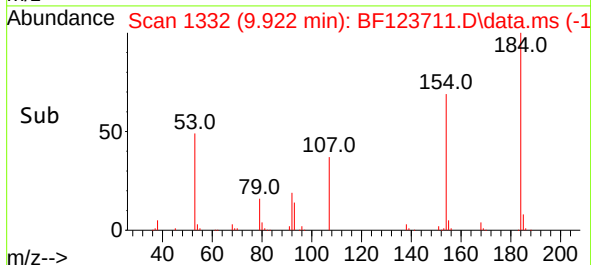
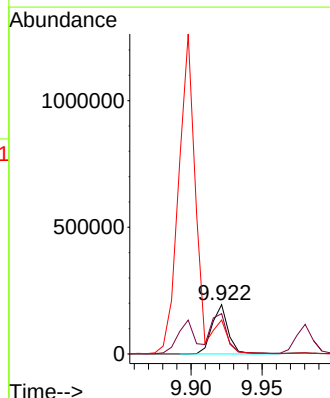
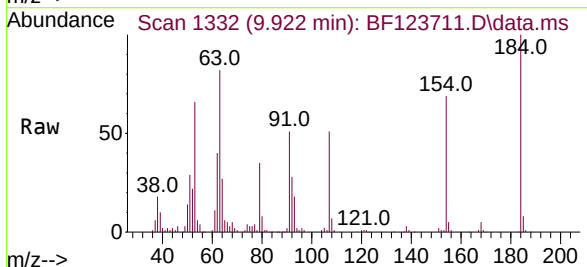
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

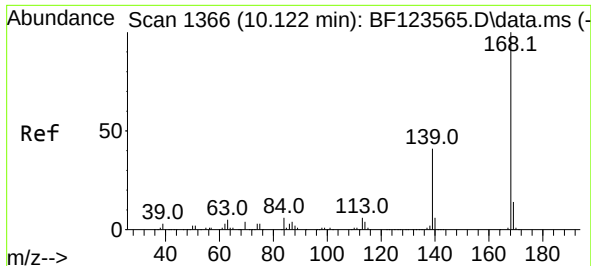
Tgt Ion:138 Resp: 330002
Ion Ratio Lower Upper
138 100
108 12.3 10.2 15.4
92 127.4 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 55.69 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:184 Resp: 156576
Ion Ratio Lower Upper
184 100
63 82.0 73.5 110.3
154 69.0 52.5 78.7

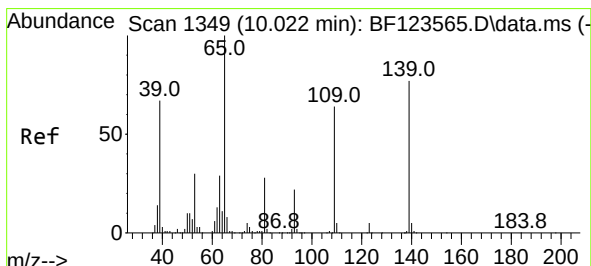
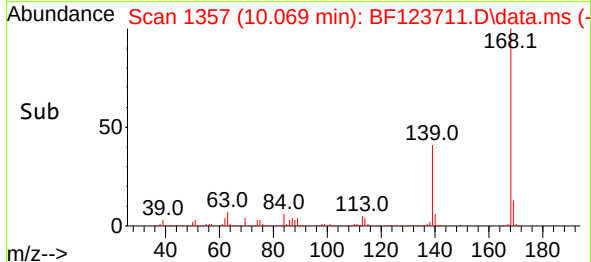
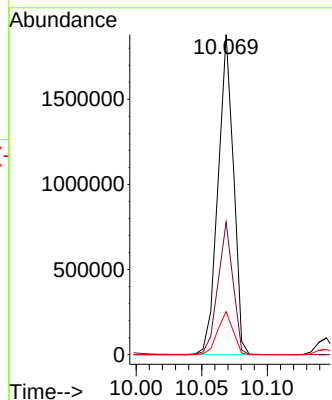
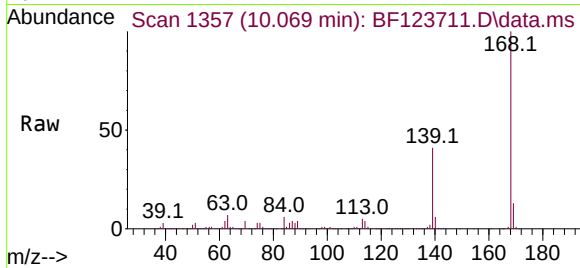




#55
Dibenzofuran
Concen: 41.05 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

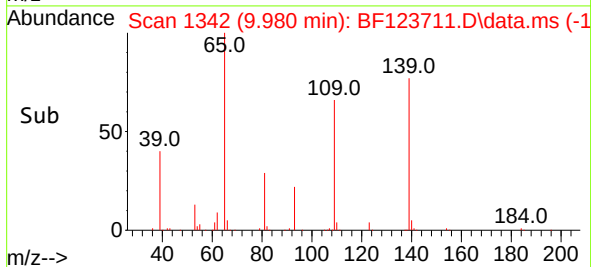
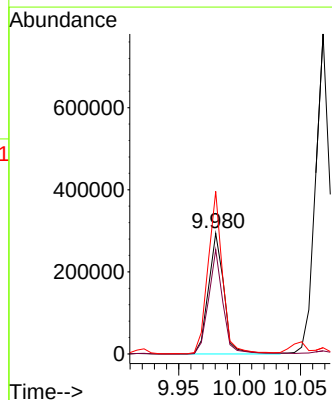
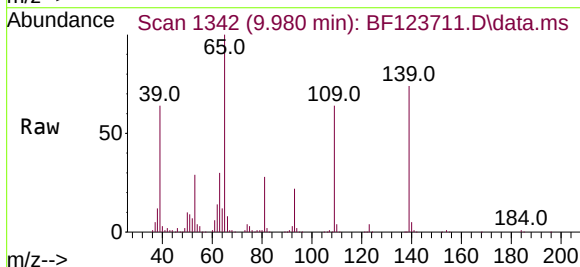
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

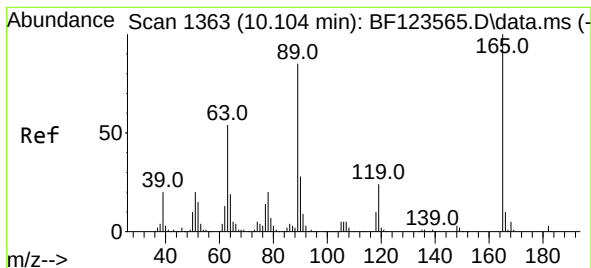
Tgt Ion:168 Resp: 1536365
Ion Ratio Lower Upper
168 100
139 41.5 33.2 49.8
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 45.47 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:139 Resp: 258739
Ion Ratio Lower Upper
139 100
109 86.5 63.2 103.2
65 134.7 110.0 150.0



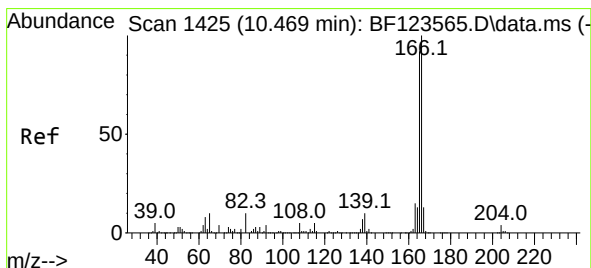
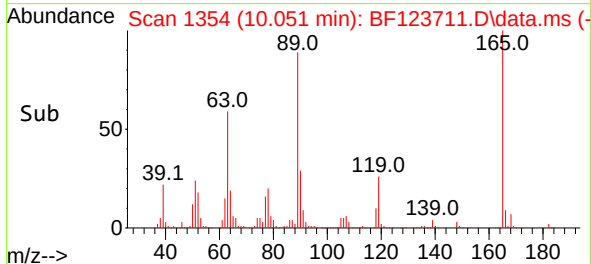
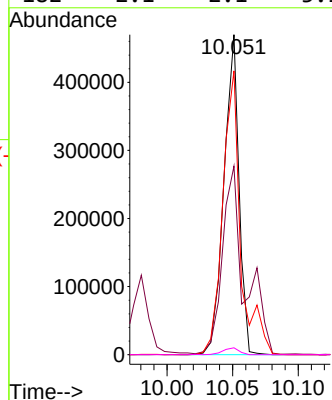
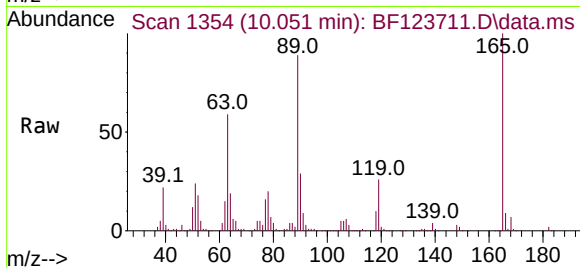


#57
2,4-Dinitrotoluene
Concen: 43.95 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 375727

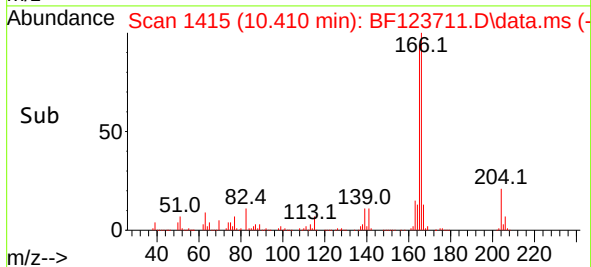
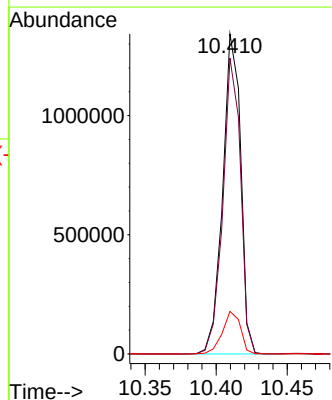
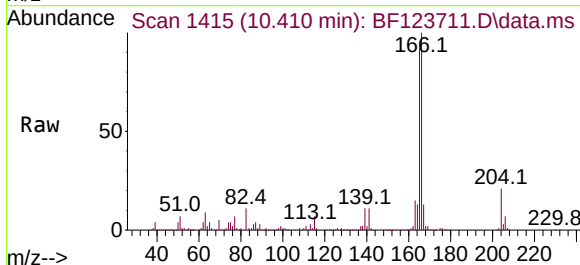
Ion	Ratio	Lower	Upper
165	100		
63	58.9	43.5	65.3
89	88.7	67.7	101.5
182	2.1	2.1	3.1

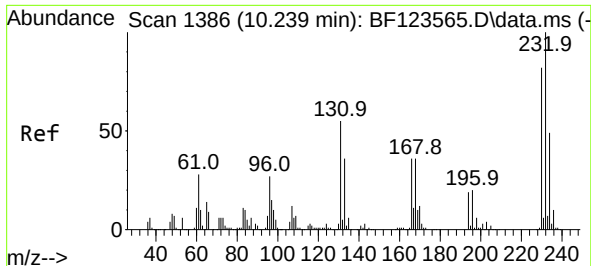


#58
Fluorene
Concen: 40.01 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:166 Resp: 1177013

Ion	Ratio	Lower	Upper
166	100		
165	92.4	73.5	110.3
167	13.3	10.7	16.1

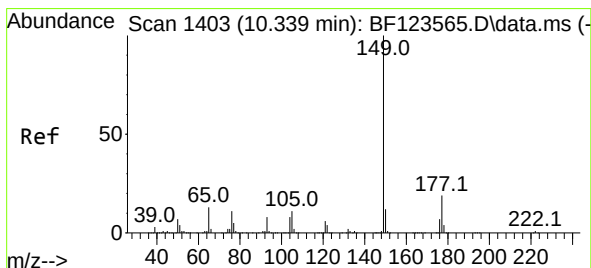
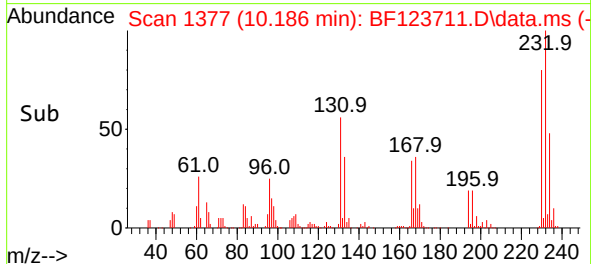
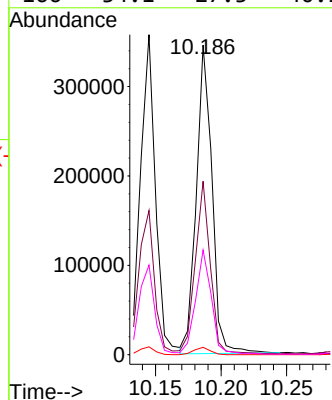
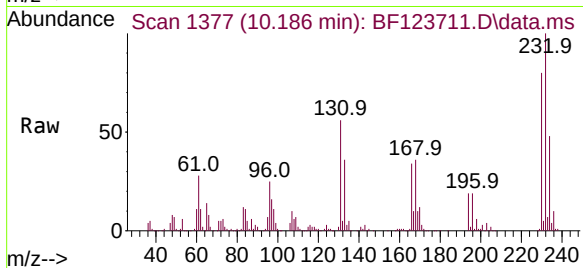




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.87 ng
RT: 10.186 min Scan# 1377
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

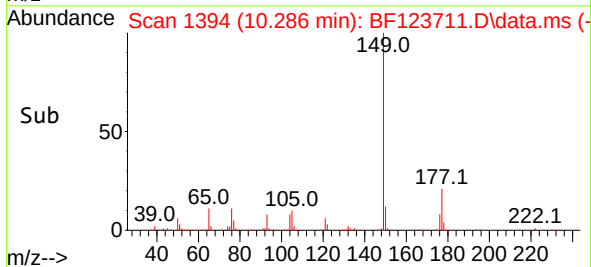
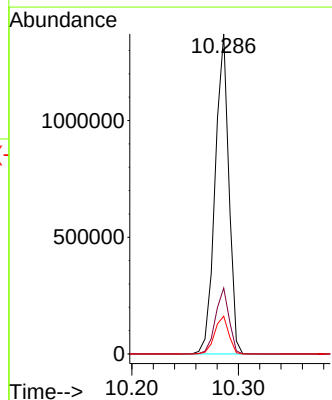
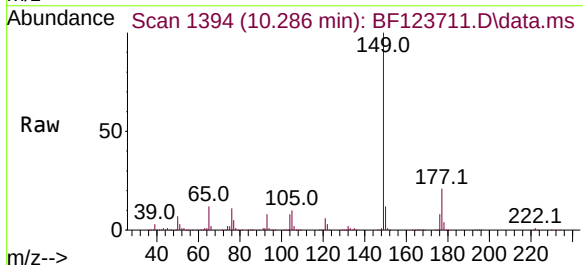
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

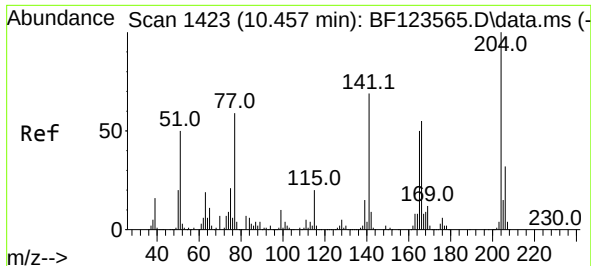
Tgt Ion:232 Resp: 288127
Ion Ratio Lower Upper
232 100
131 54.5 43.2 64.8
130 2.5 2.2 3.2
166 34.1 27.3 40.9



#60
Diethylphthalate
Concen: 38.22 ng
RT: 10.286 min Scan# 1394
Delta R.T. -0.018 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:149 Resp: 1220054
Ion Ratio Lower Upper
149 100
177 20.6 15.4 23.2
150 11.8 9.9 14.9

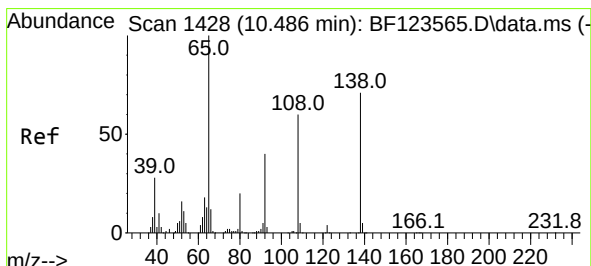
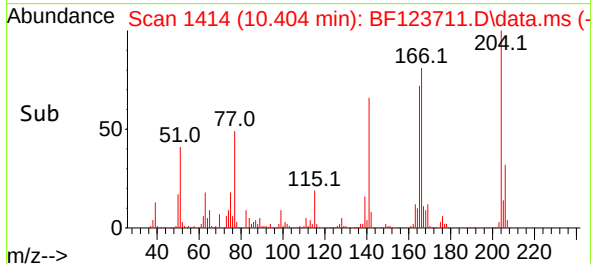
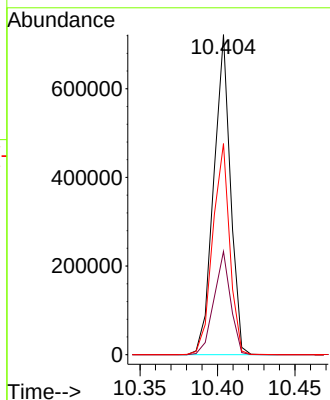
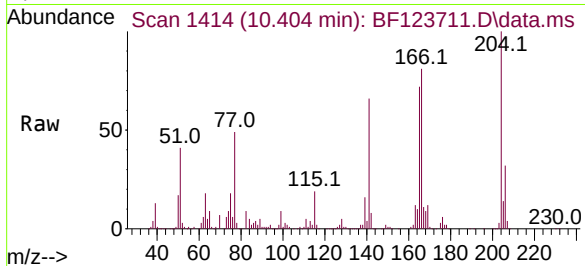




#61
4-Chlorophenyl-phenylether
Concen: 39.94 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

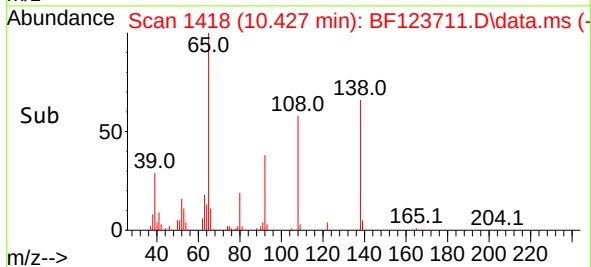
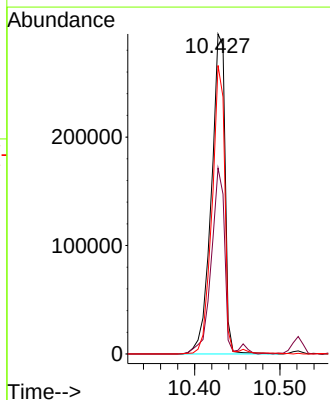
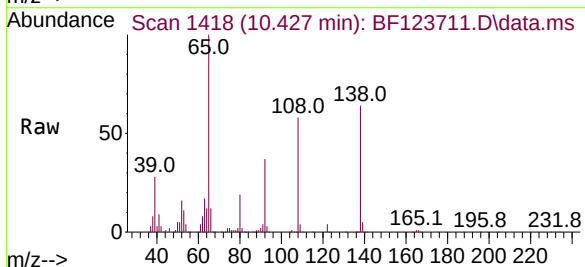
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

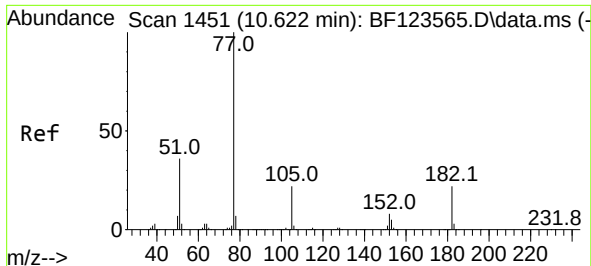
Tgt Ion:204 Resp: 542391
Ion Ratio Lower Upper
204 100
206 32.3 25.7 38.5
141 65.9 55.5 83.3



#62
4-Nitroaniline
Concen: 44.29 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:138 Resp: 332121
Ion Ratio Lower Upper
138 100
92 58.1 35.8 75.8
108 90.2 63.6 103.6



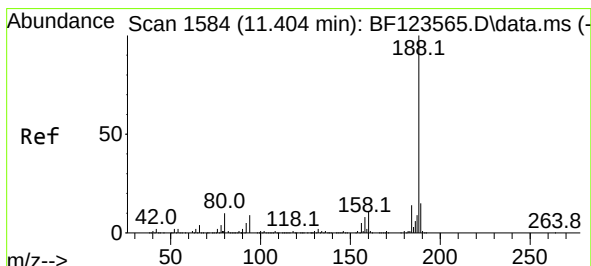
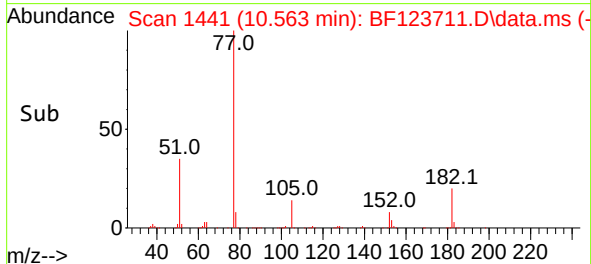
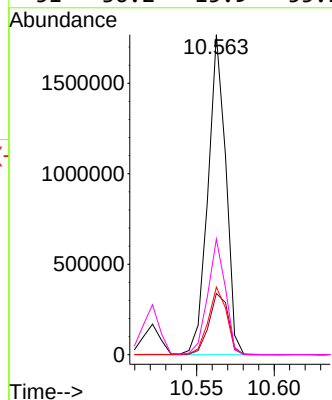
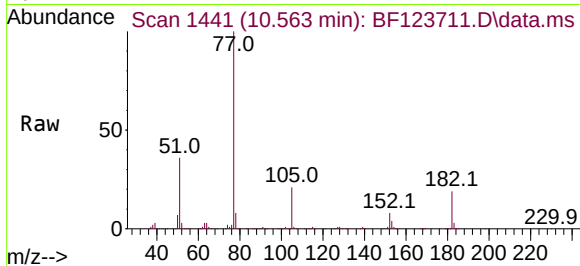


#63
Azobenzene
Concen: 39.06 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 77 Resp: 1412566

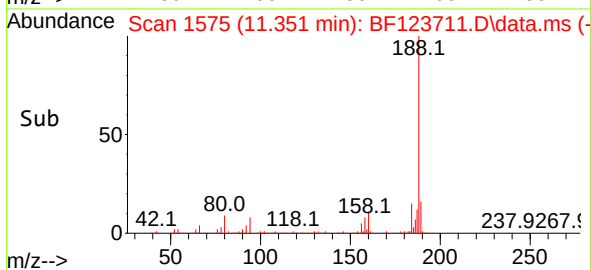
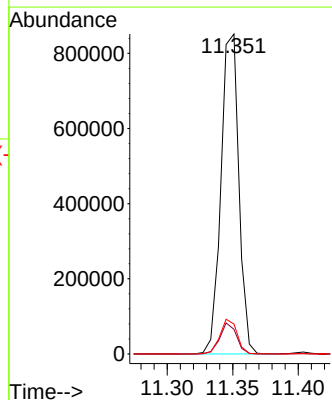
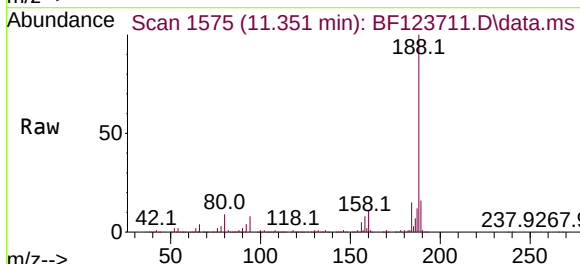
Ion	Ratio	Lower	Upper
77	100		
182	19.1	1.7	41.7
105	21.1	1.7	41.7
51	36.2	15.9	55.9

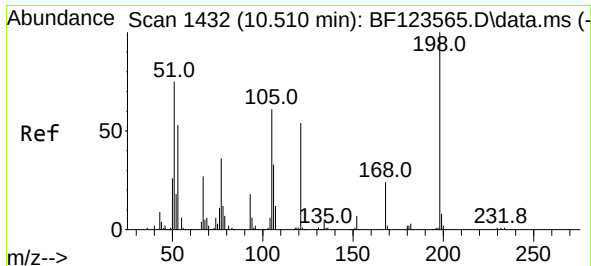


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.351 min Scan# 1575
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion: 188 Resp: 807082

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.9	10.3
80	9.4	8.2	12.2

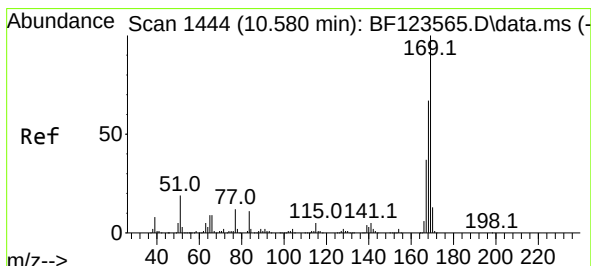
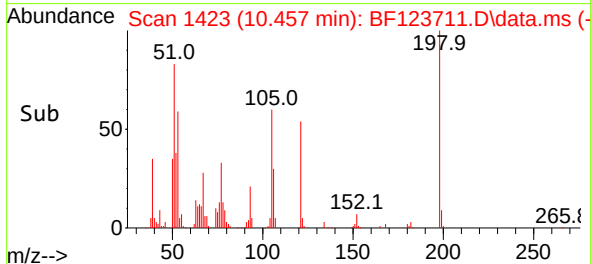
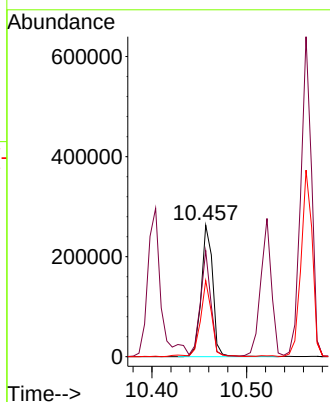
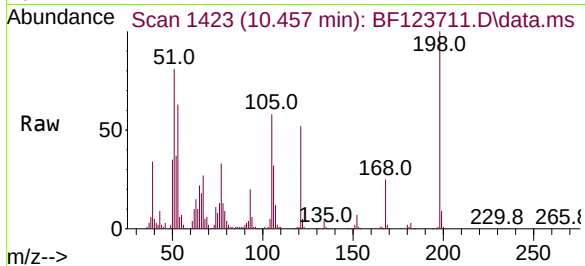




#65
4,6-Dinitro-2-methylphenol
Concen: 52.54 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

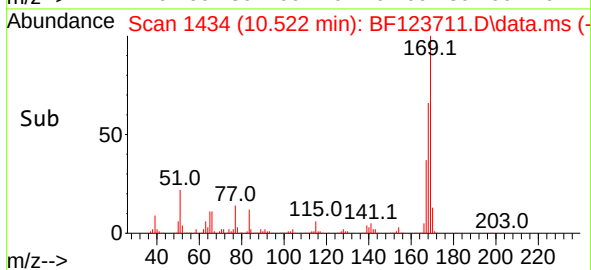
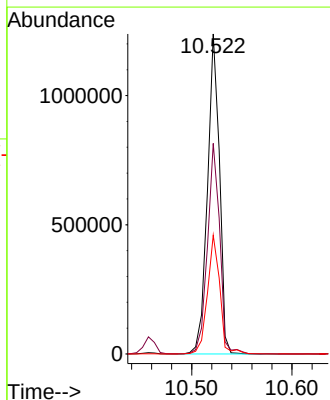
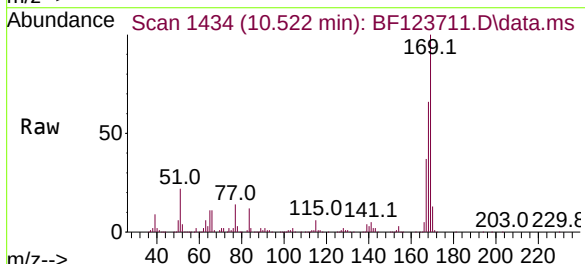
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

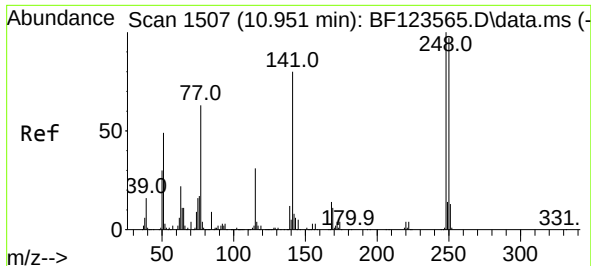
Tgt Ion:198	Resp: 221247
Ion Ratio	Lower Upper
198 100	
51 80.6	64.8 104.8
105 57.9	42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 39.94 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:169	Resp: 1031866
Ion Ratio	Lower Upper
169 100	
168 65.8	53.3 79.9
167 37.1	29.9 44.9

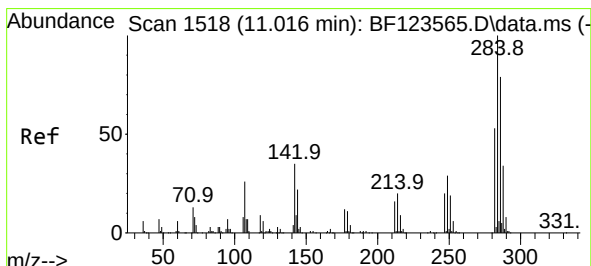
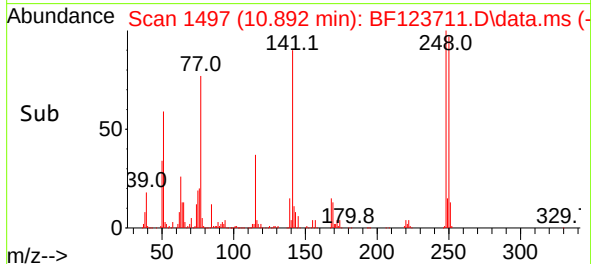
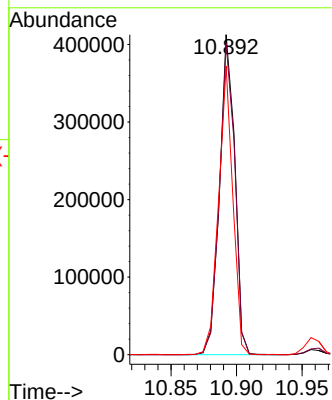
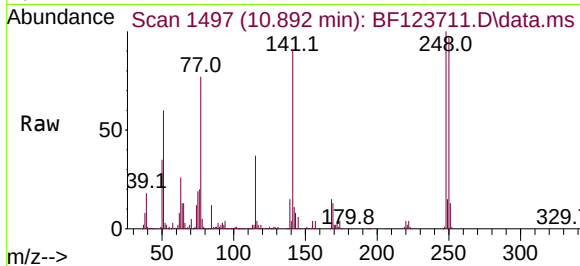




#67
4-Bromophenyl-phenylether
Concen: 39.44 ng
RT: 10.892 min Scan# 1497
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

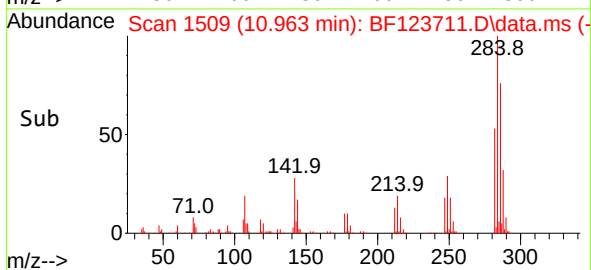
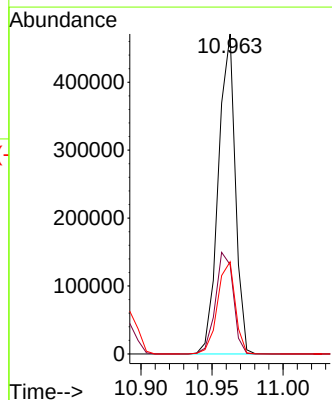
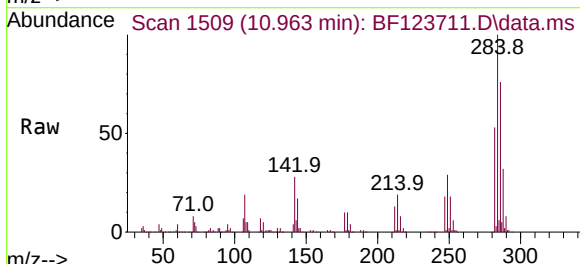
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

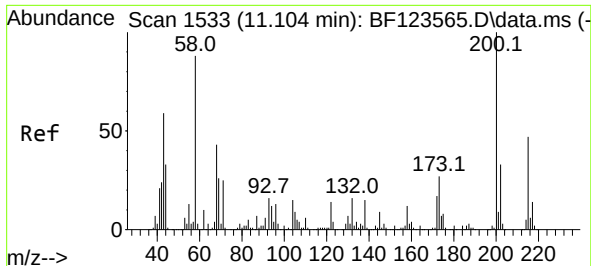
Tgt Ion:248 Resp: 332800
Ion Ratio Lower Upper
248 100
250 97.3 77.4 116.2
141 90.2 63.7 95.5



#68
Hexachlorobenzene
Concen: 40.99 ng
RT: 10.963 min Scan# 1509
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:284 Resp: 389820
Ion Ratio Lower Upper
284 100
142 27.9 28.3 42.5#
249 28.8 23.5 35.3

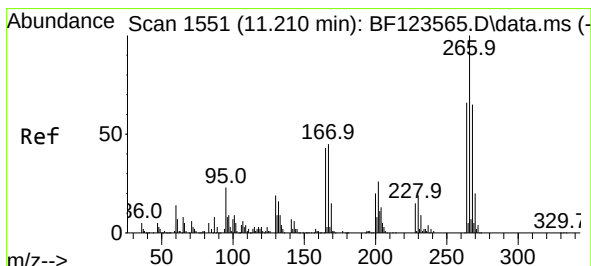
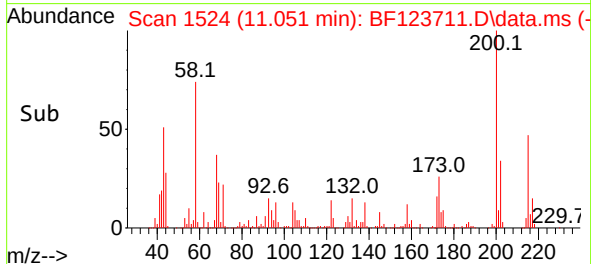
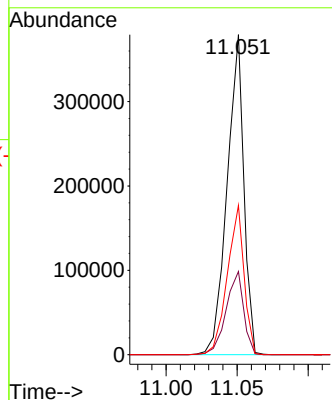
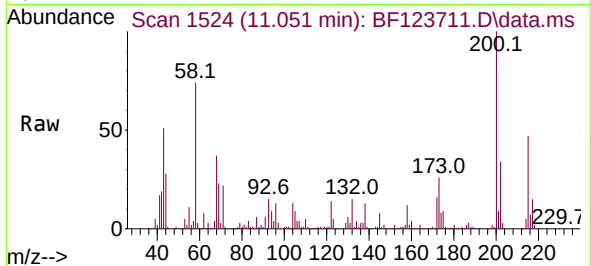




#69
Atrazine
Concen: 38.60 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

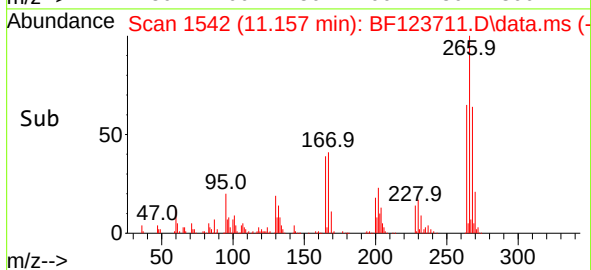
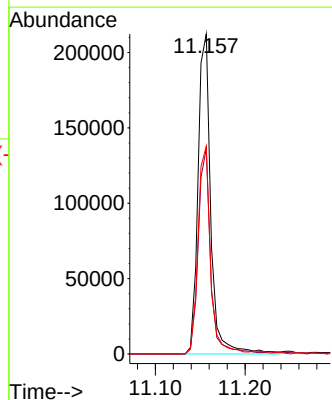
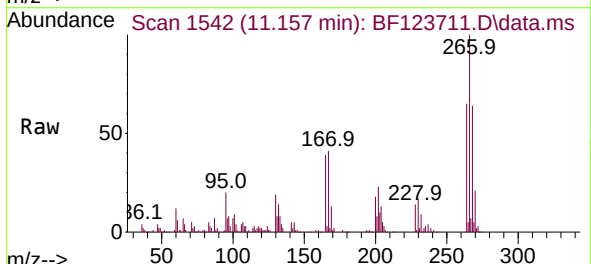
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

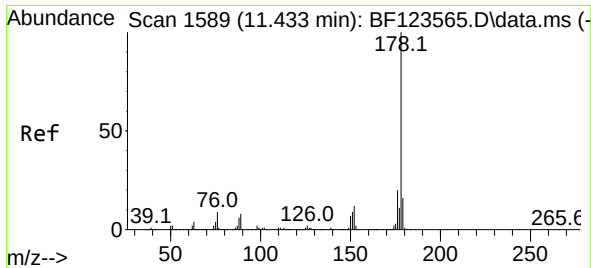
Tgt Ion:200 Resp: 310807
Ion Ratio Lower Upper
200 100
173 26.0 6.9 46.9
215 46.7 26.5 66.5



#70
Pentachlorophenol
Concen: 42.28 ng
RT: 11.157 min Scan# 1542
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:266 Resp: 210073
Ion Ratio Lower Upper
266 100
268 64.2 51.6 77.4
264 64.9 52.6 78.8

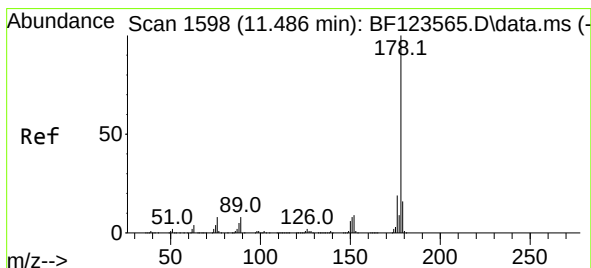
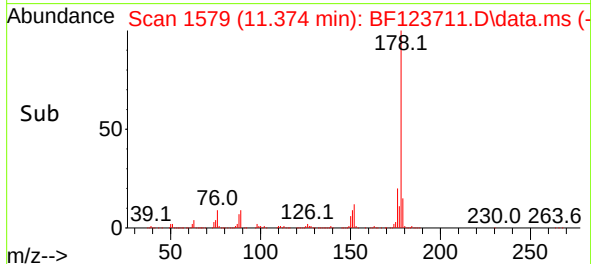
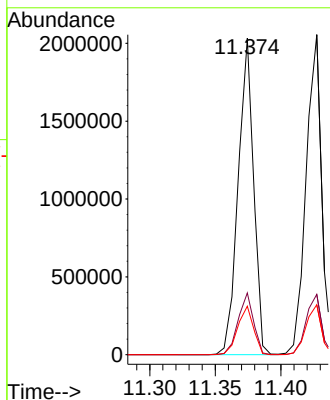
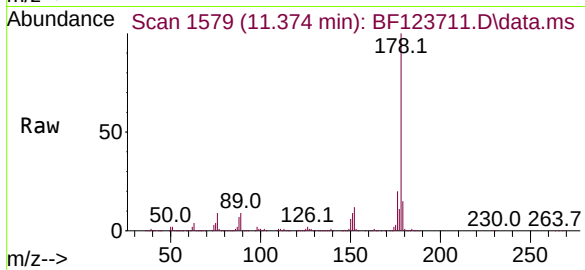




#71
Phenanthrene
Concen: 39.77 ng
RT: 11.374 min Scan# 1579
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

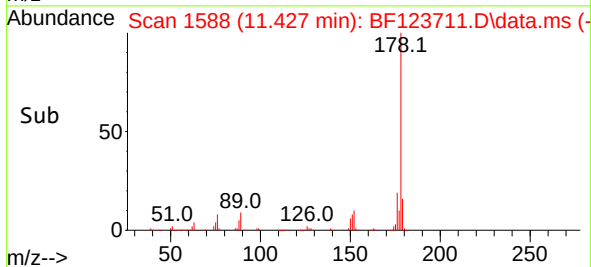
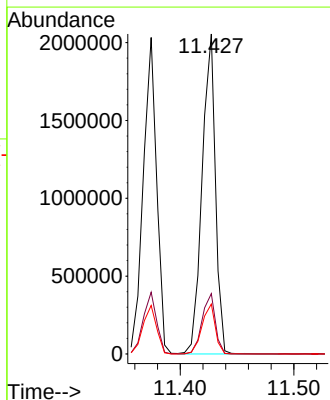
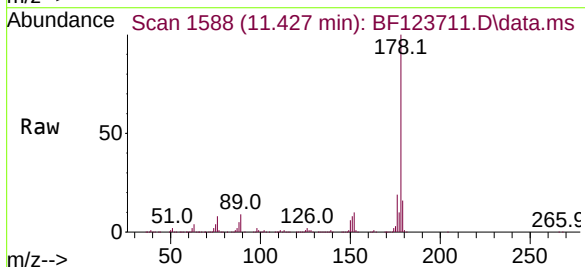
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

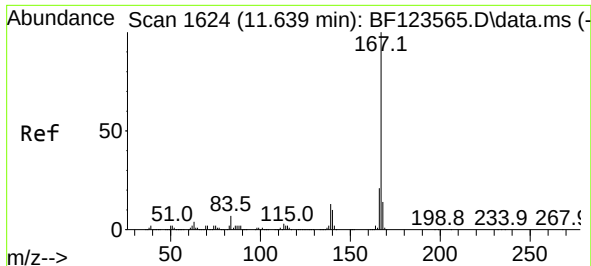
Tgt Ion:178 Resp: 1675109
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.3 12.5 18.7



#72
Anthracene
Concen: 39.62 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:178 Resp: 1667949
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.6 12.6 18.8

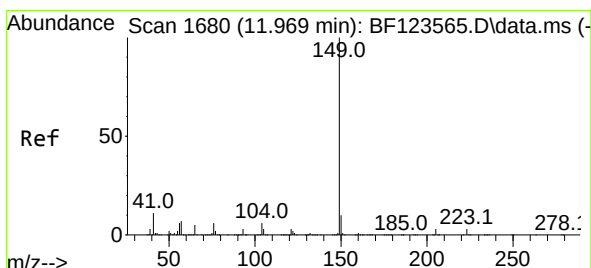
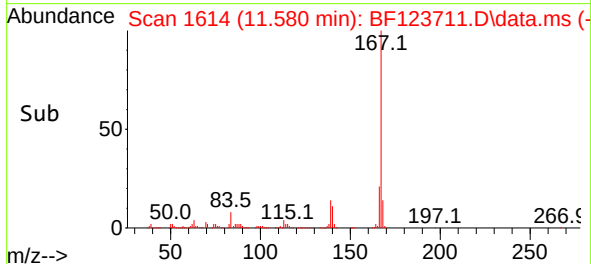
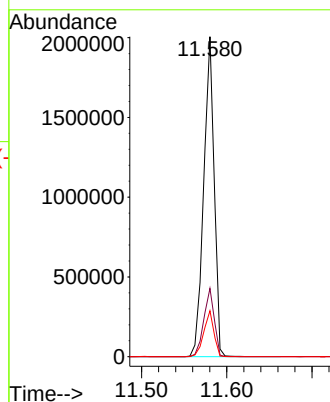
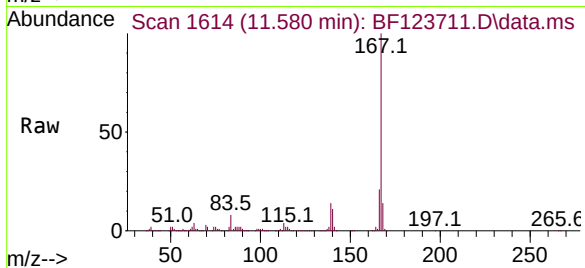




#73
Carbazole
Concen: 40.80 ng
RT: 11.580 min Scan# 1614
Delta R.T. -0.024 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

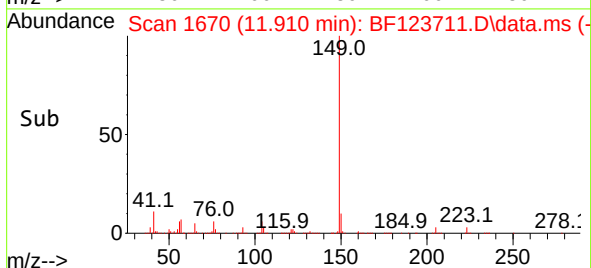
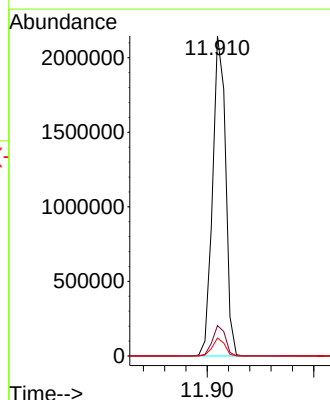
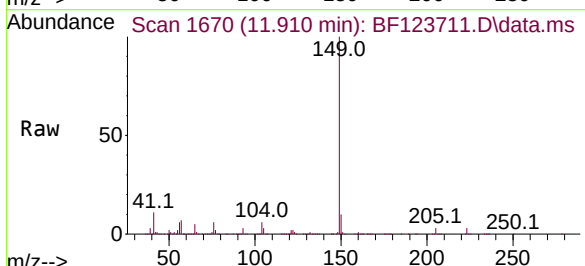
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

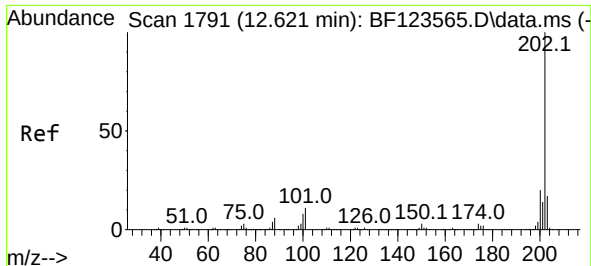
Tgt Ion:167 Resp: 1714381
Ion Ratio Lower Upper
167 100
166 21.3 17.0 25.6
139 14.3 10.4 15.6



#74
Di-n-butylphthalate
Concen: 35.94 ng
RT: 11.910 min Scan# 1670
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:149 Resp: 1827575
Ion Ratio Lower Upper
149 100
150 9.5 7.8 11.8
104 5.6 4.6 6.8

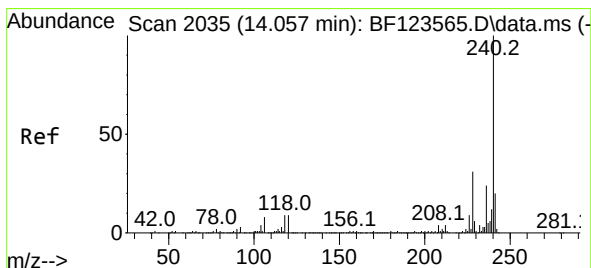
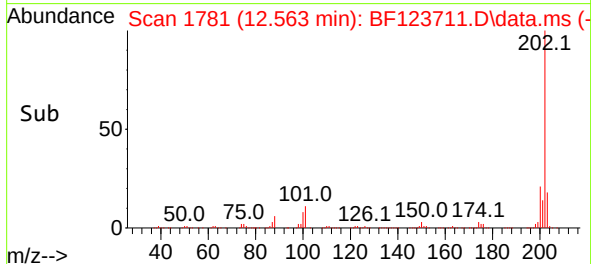
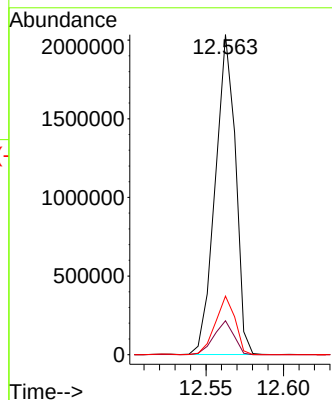
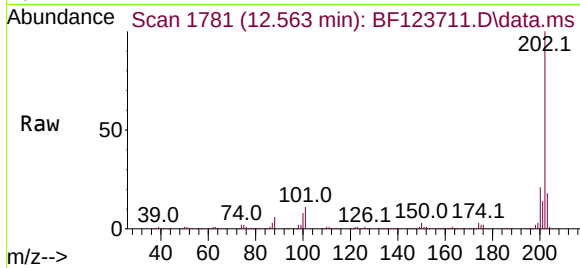




#75
Fluoranthene
Concen: 39.93 ng
RT: 12.563 min Scan# 1781
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

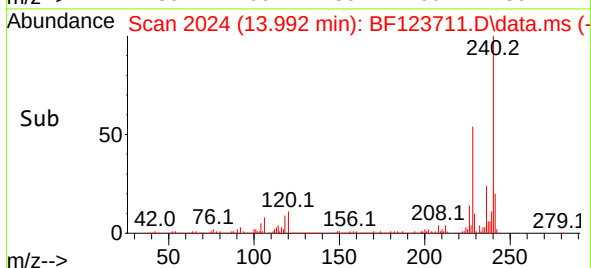
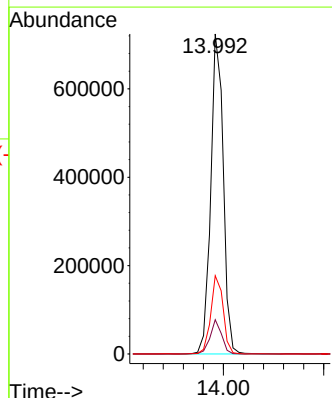
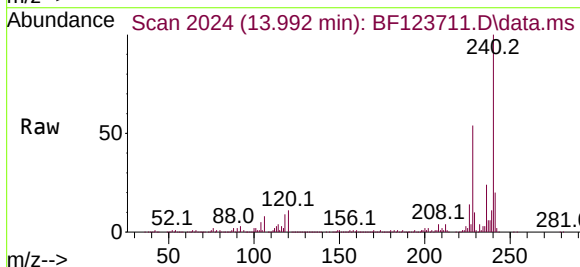
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

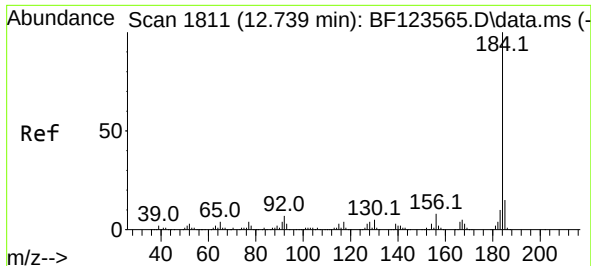
Tgt Ion:202 Resp: 1848500
Ion Ratio Lower Upper
202 100
101 10.6 0.0 30.9
203 18.3 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:240 Resp: 630018
Ion Ratio Lower Upper
240 100
120 10.7 7.2 10.8
236 24.5 19.0 28.4

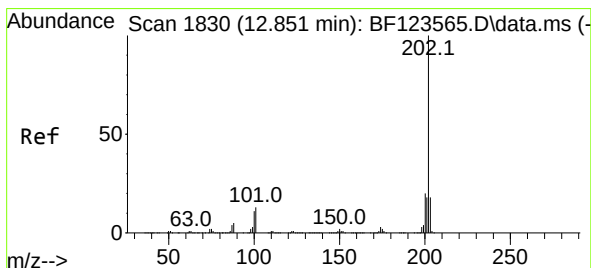
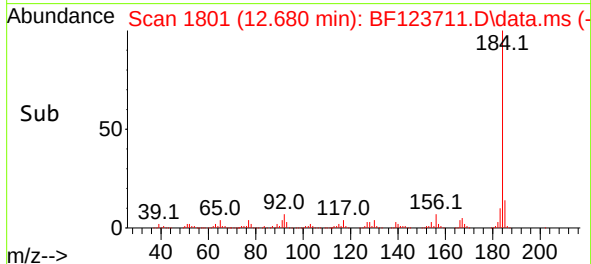
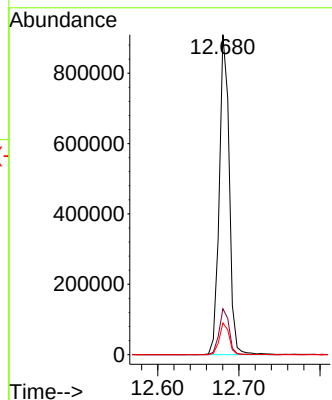
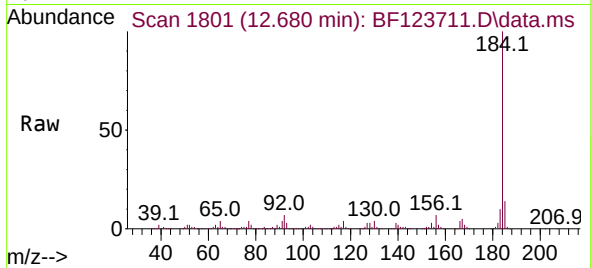




#77
Benzidine
Concen: 45.44 ng
RT: 12.680 min Scan# 1801
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

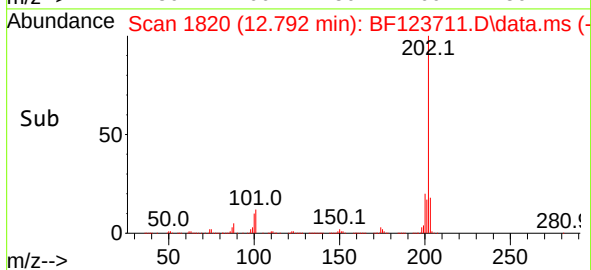
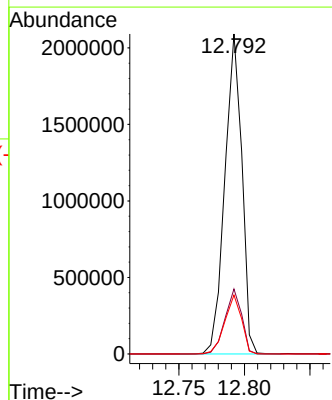
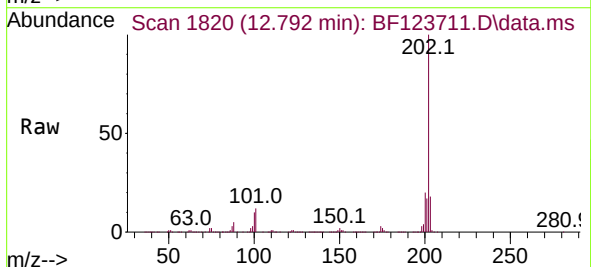
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

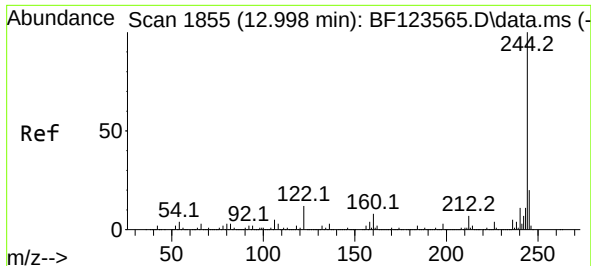
Tgt Ion:184 Resp: 778268
Ion Ratio Lower Upper
184 100
185 14.3 12.1 18.1
183 9.9 7.8 11.8



#78
Pyrene
Concen: 40.94 ng
RT: 12.792 min Scan# 1820
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:202 Resp: 1882440
Ion Ratio Lower Upper
202 100
200 20.3 16.1 24.1
203 18.4 14.8 22.2

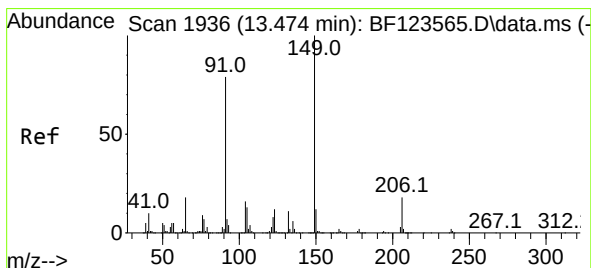
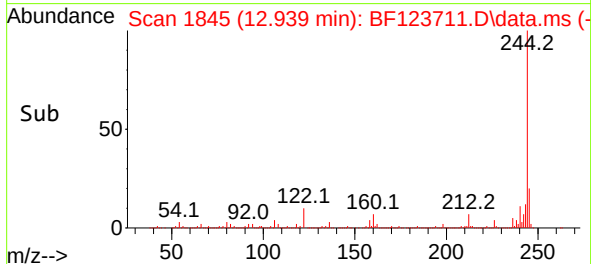
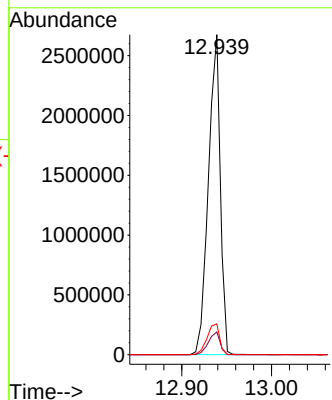
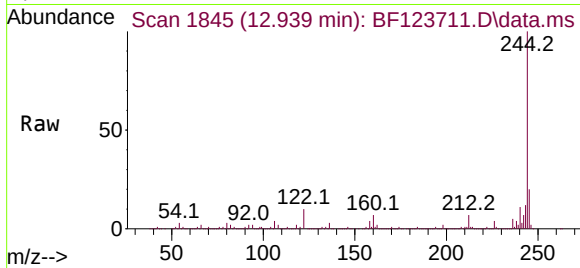




#79
 Terphenyl-d14
 Concen: 75.91 ng
 RT: 12.939 min Scan# 1845
 Delta R.T. -0.024 min
 Lab File: BF123711.D
 Acq: 24 Apr 2021 11:04

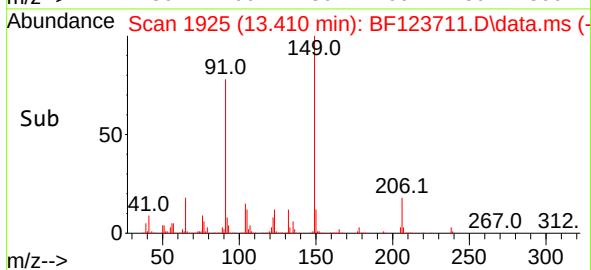
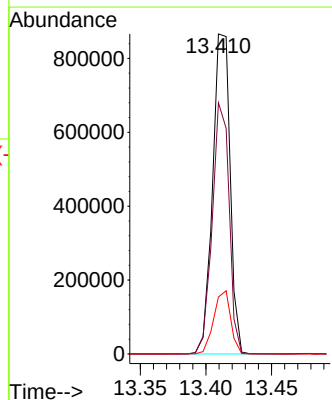
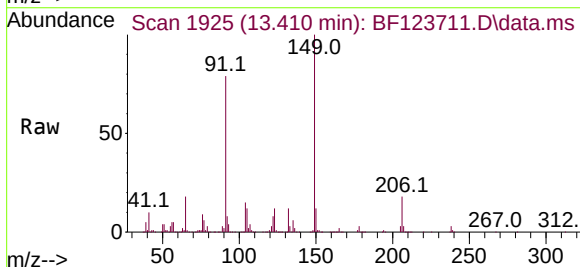
Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040

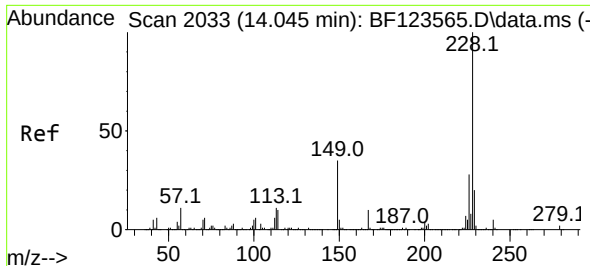
Tgt Ion:244 Resp: 2460826
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.7 8.5
 122 9.6 9.7 14.5#



#80
 Butylbenzylphthalate
 Concen: 37.30 ng
 RT: 13.410 min Scan# 1925
 Delta R.T. -0.029 min
 Lab File: BF123711.D
 Acq: 24 Apr 2021 11:04

Tgt Ion:149 Resp: 805769
 Ion Ratio Lower Upper
 149 100
 91 78.5 63.6 95.4
 206 17.8 14.5 21.7

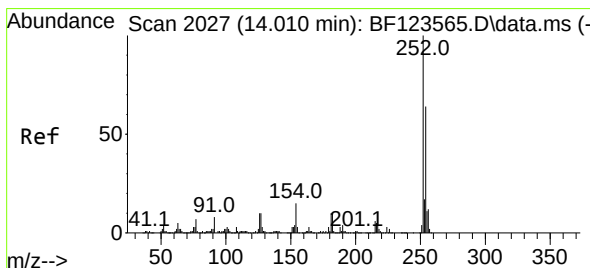
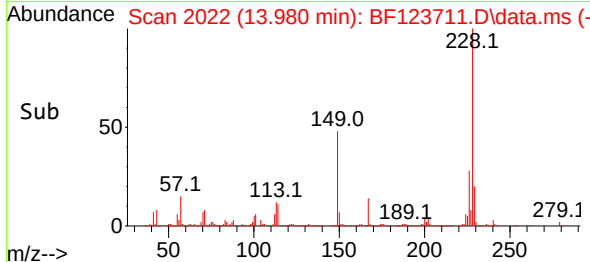
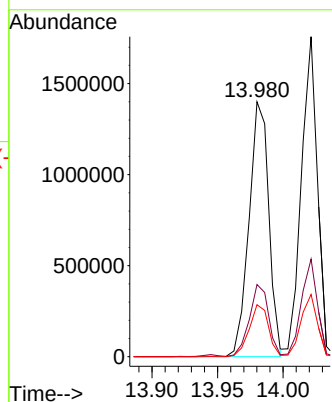
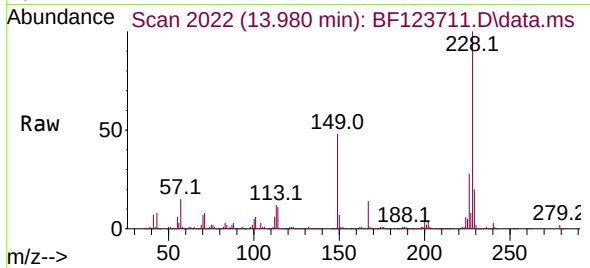




#81
Benzo(a)anthracene
Concen: 38.06 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

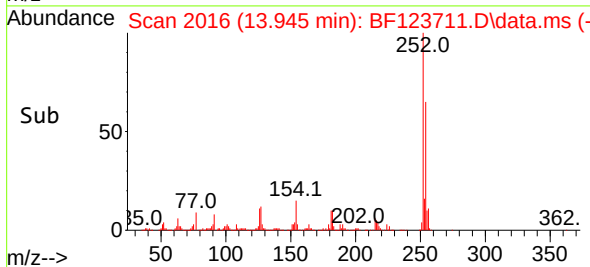
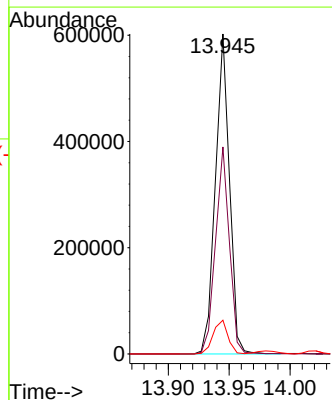
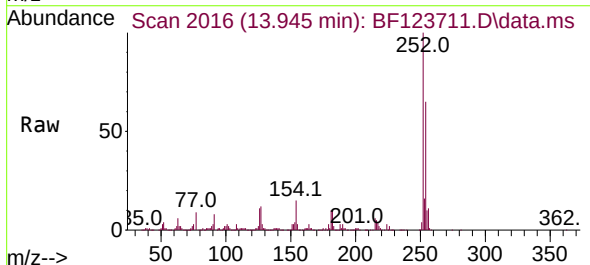
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

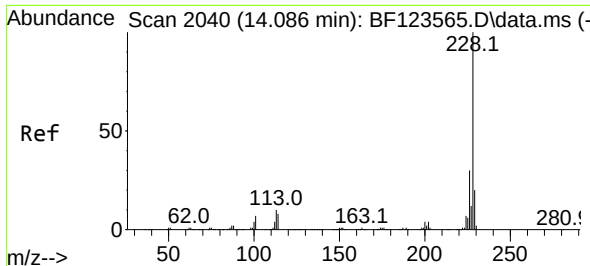
Tgt Ion:228 Resp: 1469403
Ion Ratio Lower Upper
228 100
226 28.3 22.4 33.6
229 20.4 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 39.33 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:252 Resp: 485029
Ion Ratio Lower Upper
252 100
254 64.7 51.1 76.7
126 10.6 7.7 11.5

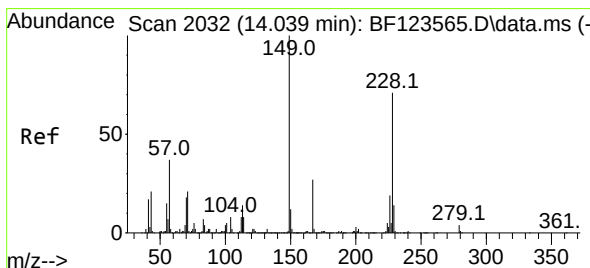
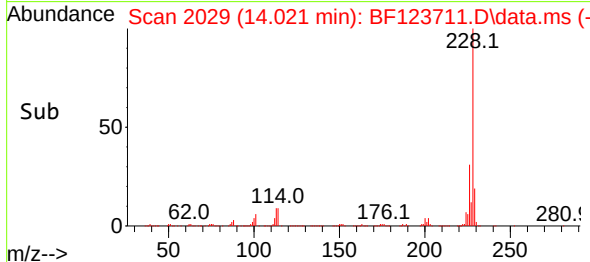
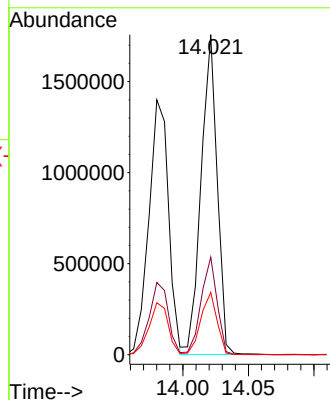
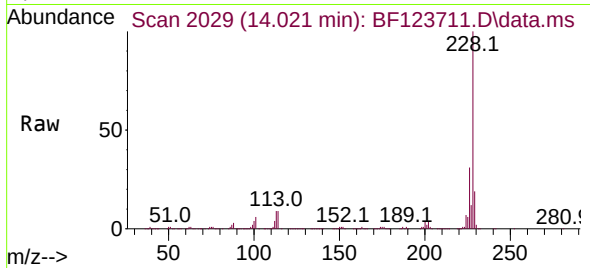




#83
Chrysene
Concen: 38.76 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

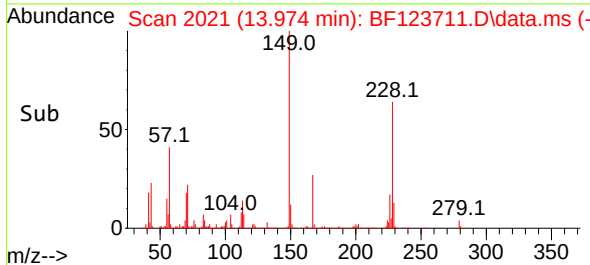
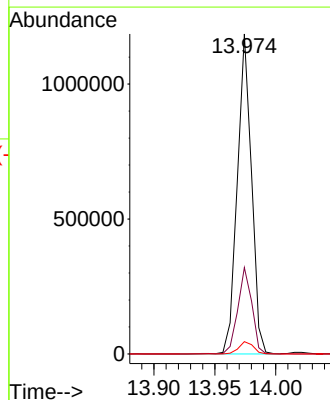
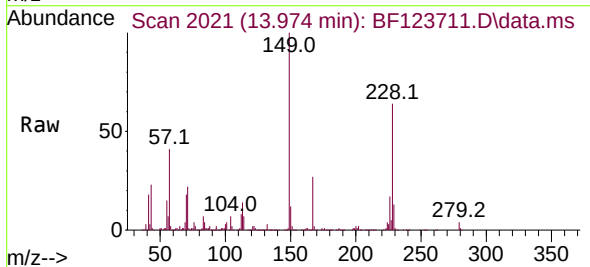
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

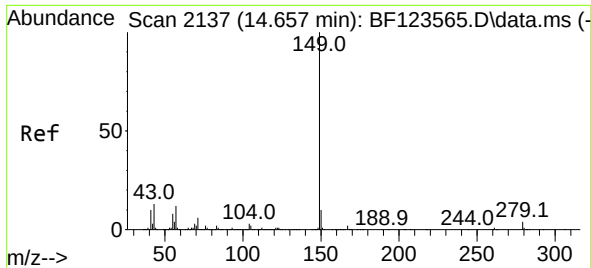
Tgt Ion:228 Resp: 1502615
Ion Ratio Lower Upper
228 100
226 30.5 24.3 36.5
229 19.4 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 33.38 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:149 Resp: 959063
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.6
279 3.8 3.3 4.9

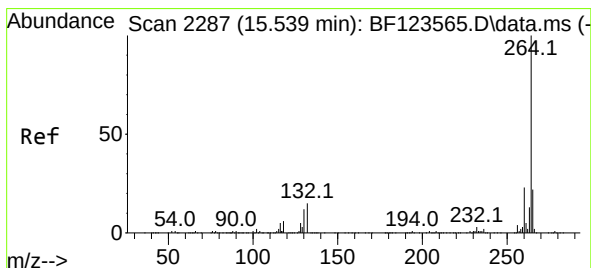
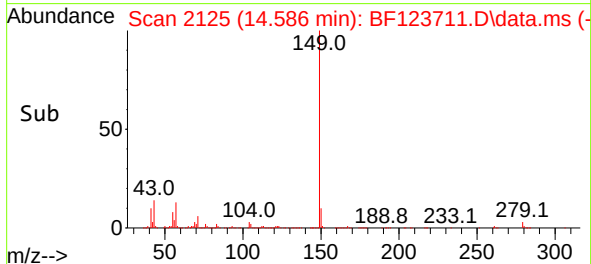
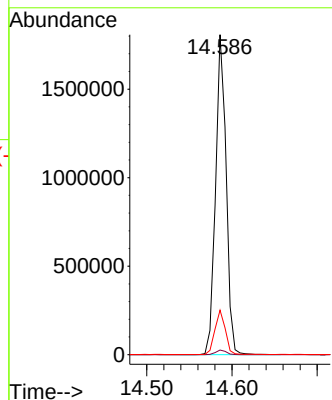
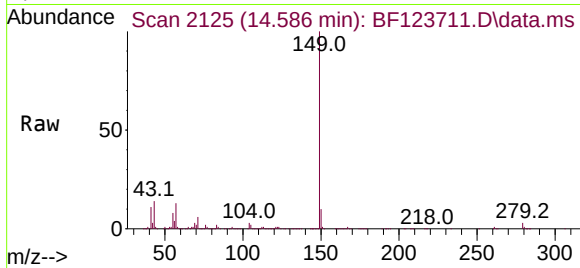




#85
Di-n-octyl phthalate
Concen: 33.68 ng
RT: 14.586 min Scan# 2125
Delta R.T. -0.029 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

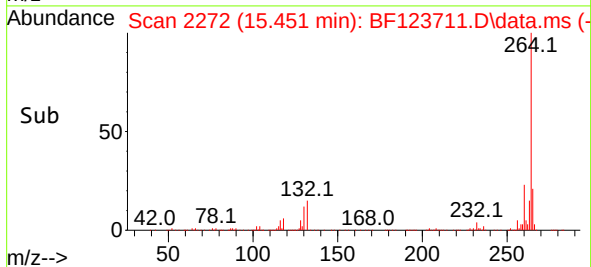
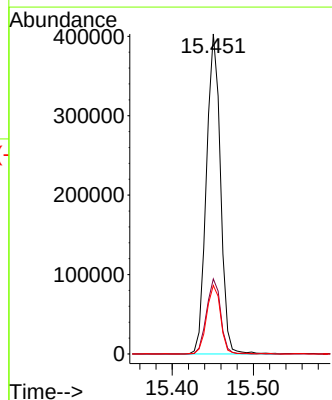
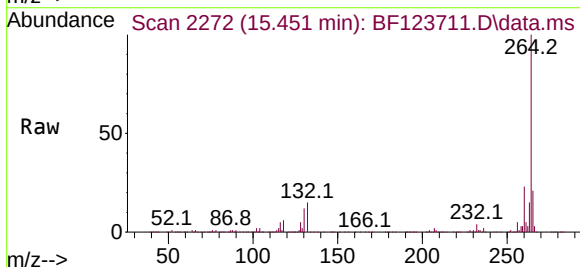
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

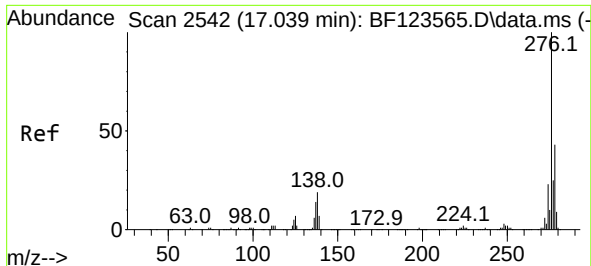
Tgt Ion:149 Resp: 1557439
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 13.6 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.451 min Scan# 2272
Delta R.T. -0.041 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:264 Resp: 483265
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 21.4 17.8 26.8

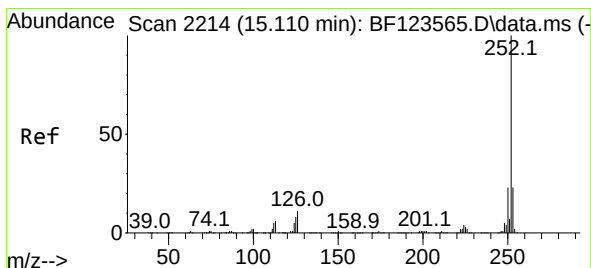
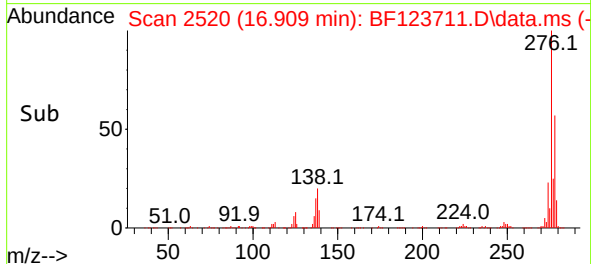
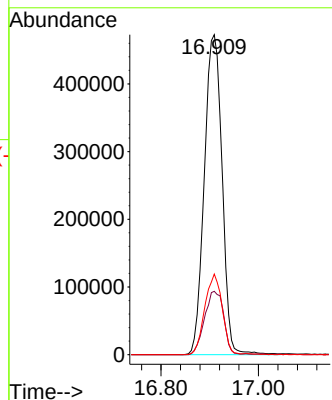
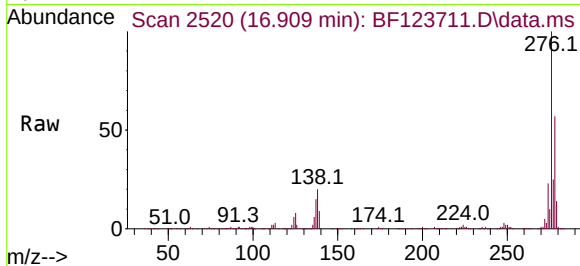




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.42 ng
RT: 16.909 min Scan# 2520
Delta R.T. -0.065 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

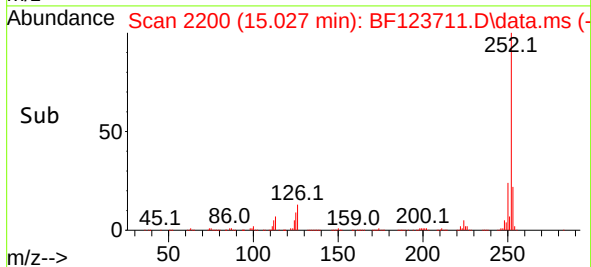
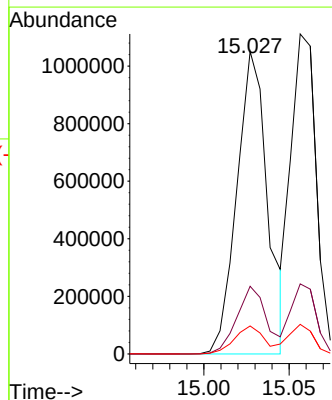
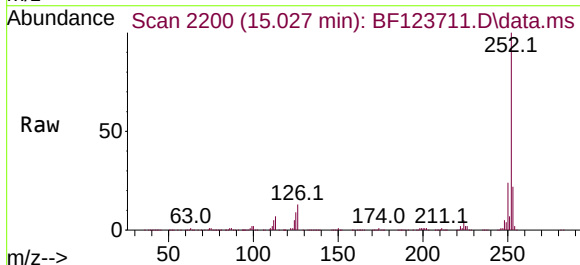
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

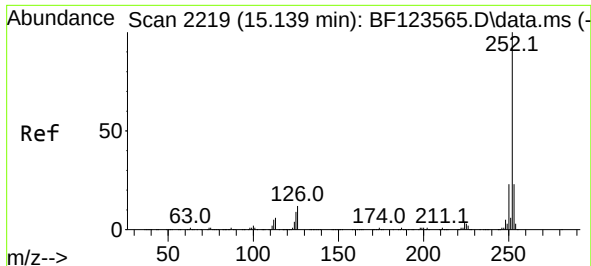
Tgt Ion:276 Resp: 1196888
Ion Ratio Lower Upper
276 100
138 21.2 16.2 24.2
277 24.6 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 38.65 ng
RT: 15.027 min Scan# 2200
Delta R.T. -0.041 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:252 Resp: 1318902
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 9.3 6.2 9.4

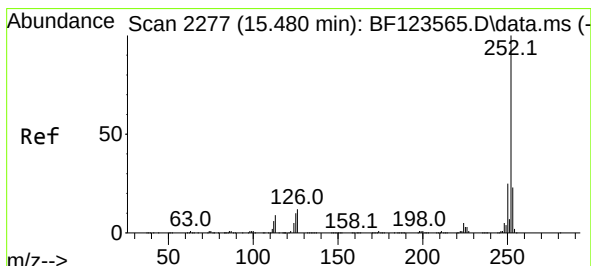
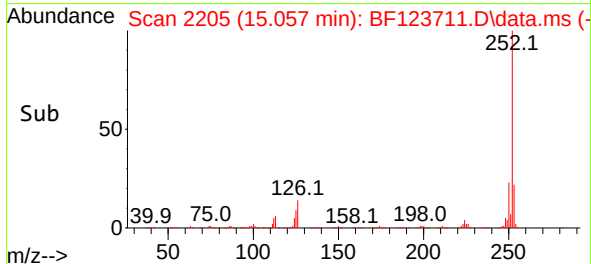
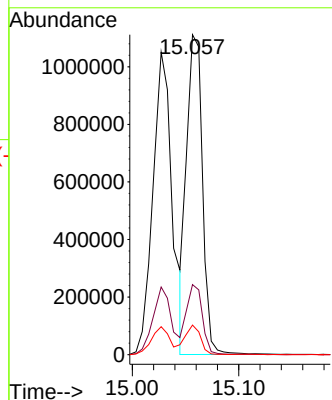
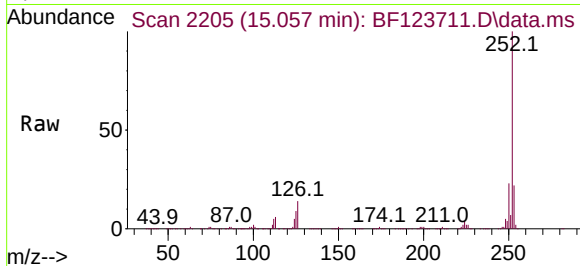




#89
Benzo(k)fluoranthene
Concen: 37.46 ng
RT: 15.057 min Scan# 2205
Delta R.T. -0.041 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

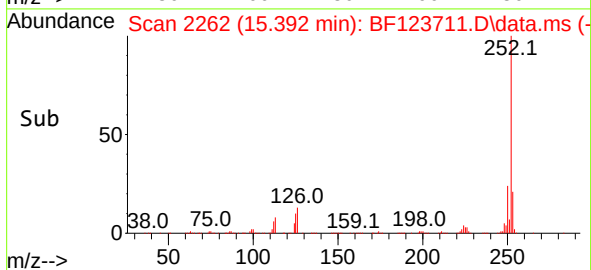
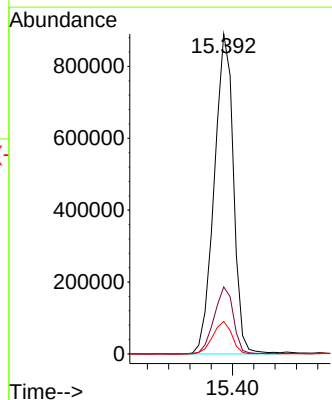
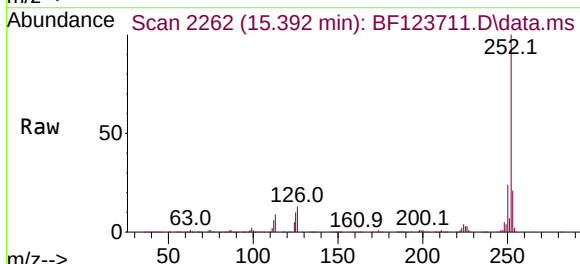
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

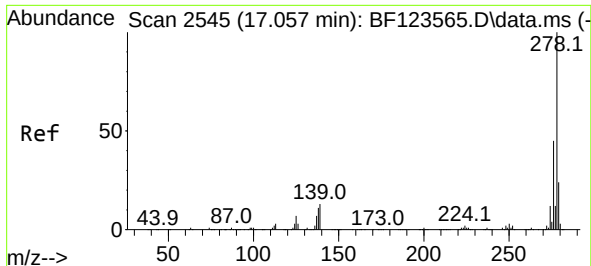
Tgt Ion:252 Resp: 1152987
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 9.2 7.0 10.6



#90
Benzo(a)pyrene
Concen: 40.97 ng
RT: 15.392 min Scan# 2262
Delta R.T. -0.041 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:252 Resp: 1111926
Ion Ratio Lower Upper
252 100
253 20.9 18.4 27.6
125 10.2 8.0 12.0

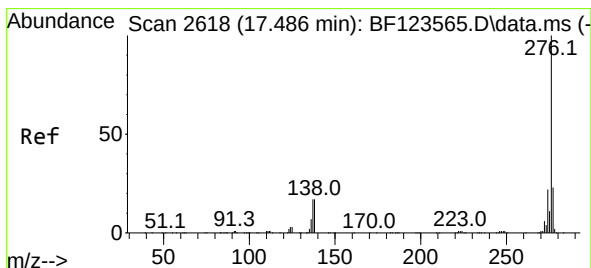
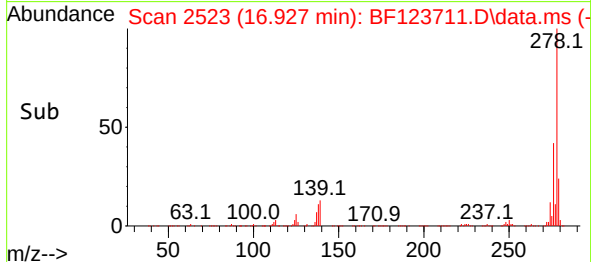
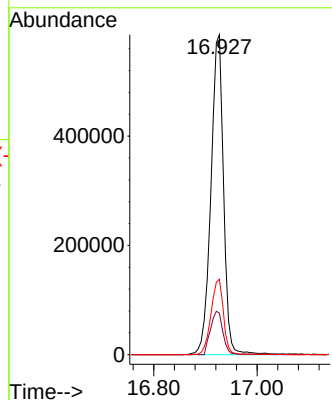
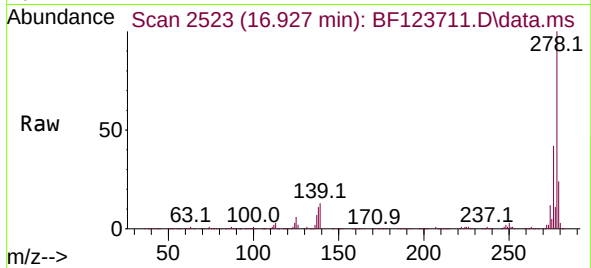




#91
Dibenzo(a,h)anthracene
Concen: 45.56 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.065 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 993508
Ion Ratio Lower Upper
278 100
139 13.0 10.2 15.2
279 23.6 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 47.85 ng
RT: 17.345 min Scan# 2594
Delta R.T. -0.076 min
Lab File: BF123711.D
Acq: 24 Apr 2021 11:04

Tgt Ion:276 Resp: 1020907
Ion Ratio Lower Upper
276 100
277 23.9 18.2 27.2
138 18.9 13.8 20.6

