

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042821\
 Data File : BF123752.D
 Acq On : 28 Apr 2021 9:19
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 28 11:18:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 16:30:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	267672	20.00	ng	0.00
21) Naphthalene-d8	8.098	136	978154	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	475128	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	905922	20.00	ng	0.00
76) Chrysene-d12	13.980	240	670528	20.00	ng	# 0.00
86) Perylene-d12	15.433	264	532401	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1305250	77.25	ng	0.00
7) Phenol-d6	6.445	99	1803484	77.49	ng	0.00
23) Nitrobenzene-d5	7.375	82	1690504	78.02	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	462202	78.14	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	2461690	75.45	ng	0.00
79) Terphenyl-d14	12.927	244	2653058	76.19	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.528	88	364899	40.09	ng	97
3) Pyridine	3.263	79	901976	40.55	ng	94
4) n-Nitrosodimethylamine	3.222	42	496661	40.53	ng	95
6) Aniline	6.475	93	1054867	39.19	ng	99
8) 2-Chlorophenol	6.598	128	702486	38.65	ng	99
9) Benzaldehyde	6.357	77	432396	38.38	ng	99
10) Phenol	6.463	94	965896	38.63	ng	86
11) bis(2-Chloroethyl)ether	6.545	93	702634	38.49	ng	97
12) 1,3-Dichlorobenzene	6.751	146	719875	39.20	ng	97
13) 1,4-Dichlorobenzene	6.828	146	705247	37.96	ng	98
14) 1,2-Dichlorobenzene	6.981	146	662103	36.70	ng	97
15) Benzyl Alcohol	6.951	79	725077	39.74	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.087	45	1498765	38.61	ng	99
17) 2-Methylphenol	7.069	107	604906	39.06	ng	98
18) Hexachloroethane	7.322	117	287924	39.15	ng	95
19) n-Nitroso-di-n-propyla...	7.228	70	555265	38.64	ng	99
20) 3+4-Methylphenols	7.222	107	738695	37.48	ng	# 82
22) Acetophenone	7.222	105	1014427	38.15	ng	93
24) Nitrobenzene	7.392	77	885330	39.23	ng	94
25) Isophorone	7.634	82	1550197	38.16	ng	100
26) 2-Nitrophenol	7.710	139	365880	39.72	ng	99
27) 2,4-Dimethylphenol	7.751	122	561053	38.78	ng	96
28) bis(2-Chloroethoxy)met...	7.845	93	793426	38.32	ng	99
29) 2,4-Dichlorophenol	7.957	162	553582	38.82	ng	97
30) 1,2,4-Trichlorobenzene	8.039	180	570315	38.16	ng	99
31) Naphthalene	8.116	128	1940453	38.52	ng	99
32) Benzoic acid	7.881	122	324907	34.42	ng	95
33) 4-Chloroaniline	8.169	127	816955	38.87	ng	96
34) Hexachlorobutadiene	8.239	225	348993	38.32	ng	99
35) Caprolactam	8.539	113	192597	38.47	ng	97
36) 4-Chloro-3-methylphenol	8.651	107	704675	39.61	ng	96
37) 2-Methylnaphthalene	8.810	142	1256943	38.29	ng	98
38) 1-Methylnaphthalene	8.910	142	1187758	38.50	ng	98
40) 1,2,4,5-Tetrachloroben...	8.975	216	545394	39.00	ng	98
41) Hexachlorocyclopentadiene	8.963	237	224667	38.64	ng	99
43) 2,4,6-Trichlorophenol	9.086	196	384952	39.97	ng	96

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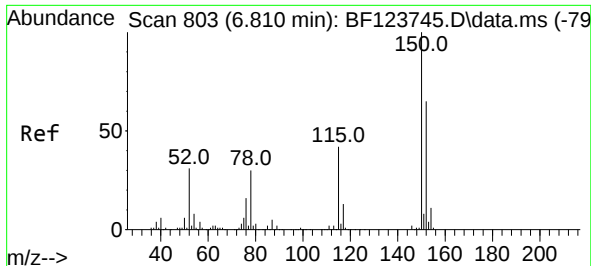
Quant Time: Apr 28 11:18:57 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	402343	38.94	ng	99
46) 1,1'-Biphenyl	9.275	154	1474354	37.88	ng	99
47) 2-Chloronaphthalene	9.298	162	1121844	38.22	ng	97
48) 2-Nitroaniline	9.392	65	522443	40.41	ng	92
49) Acenaphthylene	9.716	152	1842121	38.88	ng	99
50) Dimethylphthalate	9.581	163	1276187	38.14	ng	100
51) 2,6-Dinitrotoluene	9.639	165	304776	39.39	ng	85
52) Acenaphthene	9.886	154	1126470	39.03	ng	98
53) 3-Nitroaniline	9.804	138	357028	38.64	ng	98
54) 2,4-Dinitrophenol	9.910	184	155772	37.91	ng	93
55) Dibenzofuran	10.057	168	1673313	38.33	ng	99
56) 4-Nitrophenol	9.969	139	266633	39.62	ng	94
57) 2,4-Dinitrotoluene	10.039	165	409219	38.79	ng	89
58) Fluorene	10.404	166	1278192	38.10	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.175	232	327233	39.99	ng	97
60) Diethylphthalate	10.275	149	1352849	37.98	ng	98
61) 4-Chlorophenyl-phenyle...	10.392	204	590192	37.75	ng	97
62) 4-Nitroaniline	10.422	138	355171	38.79	ng	96
63) Azobenzene	10.551	77	1580124	38.59	ng	97
65) 4,6-Dinitro-2-methylph...	10.451	198	224166	39.94	ng	86
66) n-Nitrosodiphenylamine	10.510	169	1141104	38.51	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	379569	39.79	ng	95
68) Hexachlorobenzene	10.951	284	421674	38.83	ng	95
69) Atrazine	11.039	200	346191	38.64	ng	97
70) Pentachlorophenol	11.145	266	228689	41.32	ng	93
71) Phenanthrene	11.363	178	1845669	38.84	ng	100
72) Anthracene	11.416	178	1841512	38.98	ng	100
73) Carbazole	11.569	167	1860493	38.96	ng	98
74) Di-n-butylphthalate	11.904	149	2086044	38.91	ng	98
75) Fluoranthene	12.551	202	1990250	38.40	ng	99
77) Benzidine	12.669	184	764670	44.04	ng	99
78) Pyrene	12.780	202	2054034	39.47	ng	99
80) Butylbenzylphthalate	13.404	149	877305	39.46	ng	93
81) Benzo(a)anthracene	13.974	228	1614055	39.72	ng	97
82) 3,3'-Dichlorobenzidine	13.933	252	505939	40.55	ng	# 99
83) Chrysene	14.010	228	1612597	39.45	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	1106531	40.06	ng	# 96
85) Di-n-octyl phthalate	14.574	149	1788233	40.49	ng	99
87) Indeno(1,2,3-cd)pyrene	16.880	276	1216426	39.23	ng	99
88) Benzo(b)fluoranthene	15.015	252	1363803	38.01	ng	99
89) Benzo(k)fluoranthene	15.045	252	1360489	39.73	ng	99
90) Benzo(a)pyrene	15.380	252	1216517	39.65	ng	97
91) Dibenzo(a,h)anthracene	16.898	278	1020596	38.99	ng	98
92) Benzo(g,h,i)perylene	17.321	276	1009976	38.52	ng	96

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

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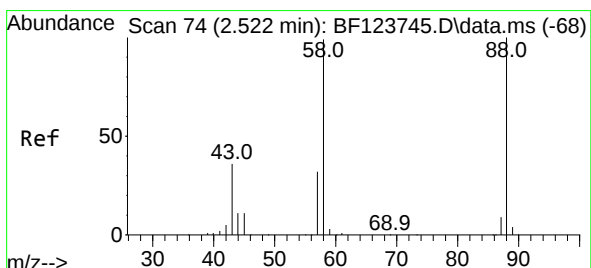
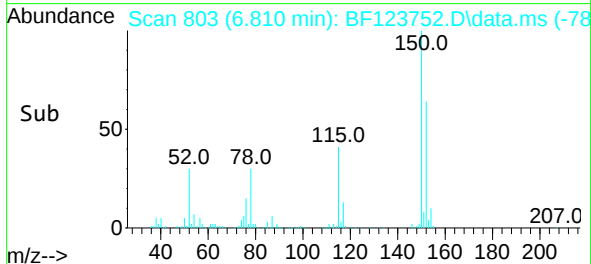
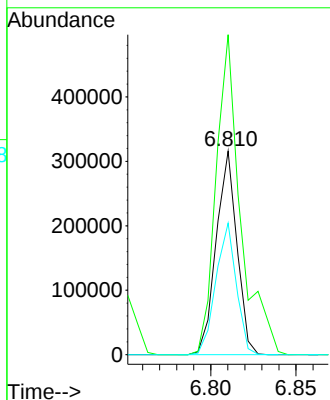
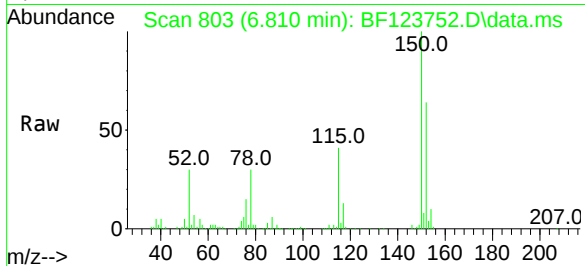




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.810 min Scan# 803
 Delta R.T. 0.000 min
 Lab File: BF123752.D
 Acq: 28 Apr 2021 9:19

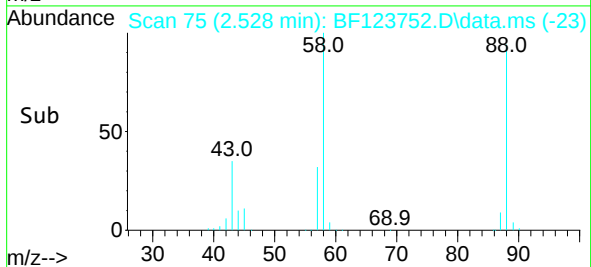
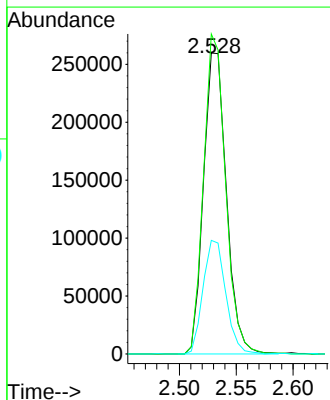
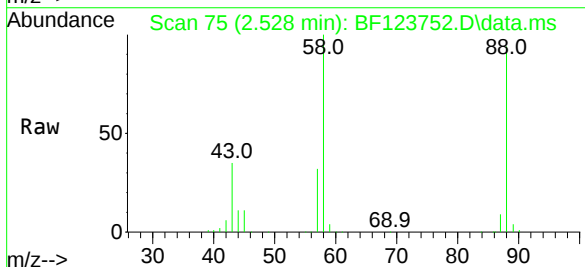
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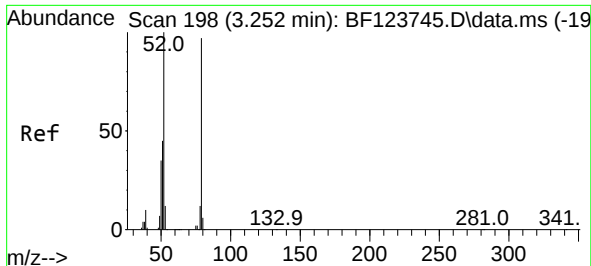
Tgt Ion:152 Resp: 267672
 Ion Ratio Lower Upper
 152 100
 150 157.3 127.0 190.6
 115 64.6 54.3 81.5



#2
 1,4-Dioxane
 Concen: 40.09 ng
 RT: 2.528 min Scan# 75
 Delta R.T. 0.006 min
 Lab File: BF123752.D
 Acq: 28 Apr 2021 9:19

Tgt Ion: 88 Resp: 364899
 Ion Ratio Lower Upper
 88 100
 58 102.0 83.8 125.8
 43 37.4 32.2 48.4

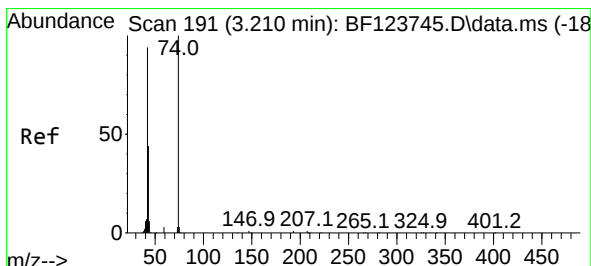
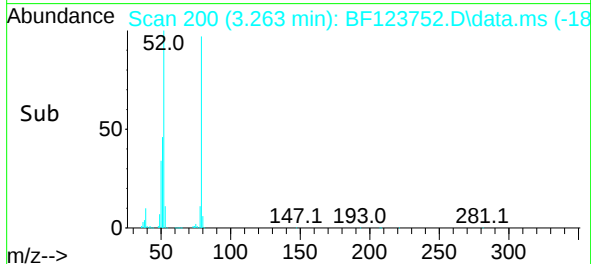
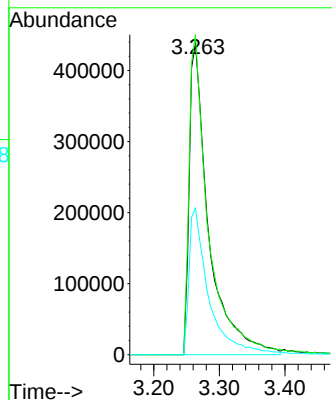
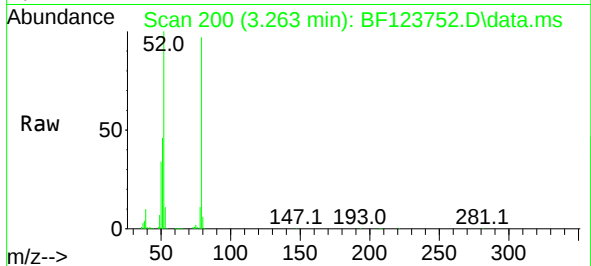




#3
Pyridine
Concen: 40.55 ng
RT: 3.263 min Scan# 200
Delta R.T. 0.012 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

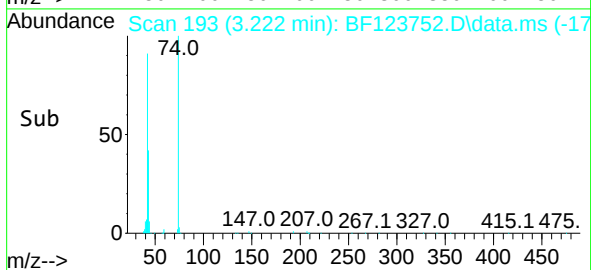
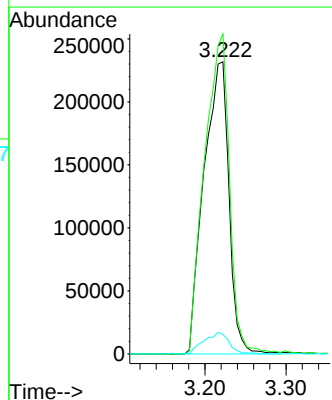
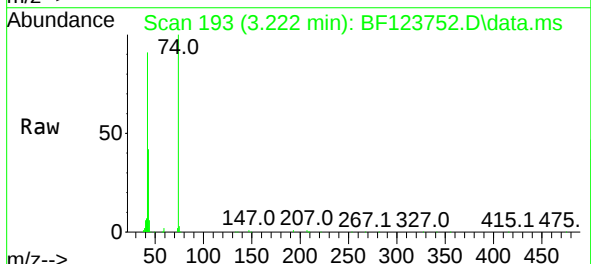
Instrument :
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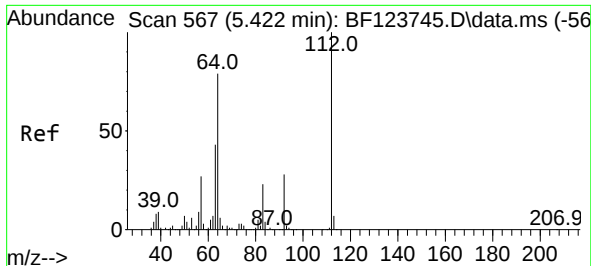
Tgt Ion: 79 Resp: 901976
Ion Ratio Lower Upper
79 100
52 102.9 87.4 131.0
51 47.1 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 40.53 ng
RT: 3.222 min Scan# 193
Delta R.T. 0.012 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion: 42 Resp: 496661
Ion Ratio Lower Upper
42 100
74 109.5 83.5 125.3
44 6.7 5.7 8.5

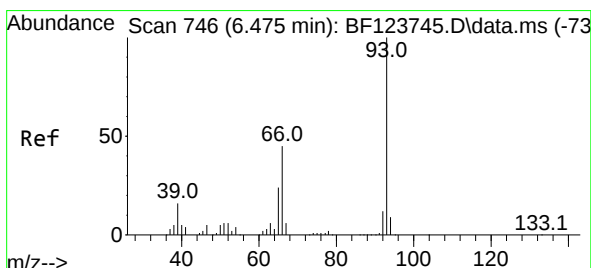
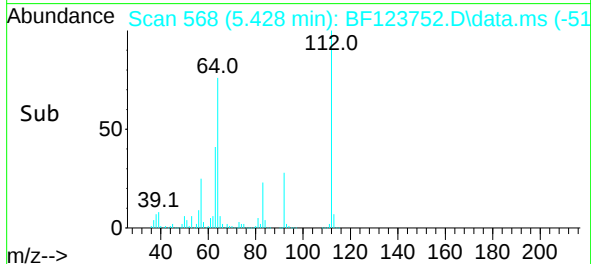
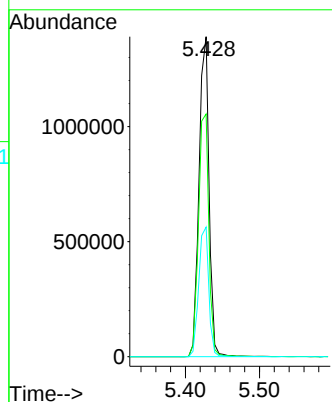
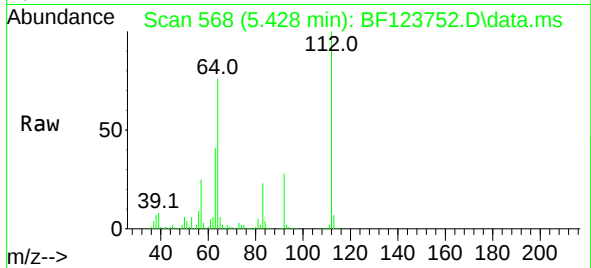




#5
2-Fluorophenol
Concen: 77.25 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

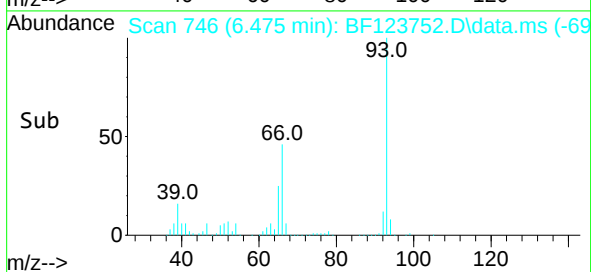
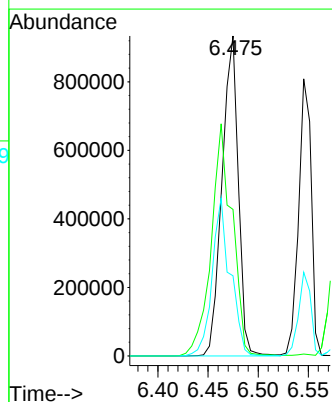
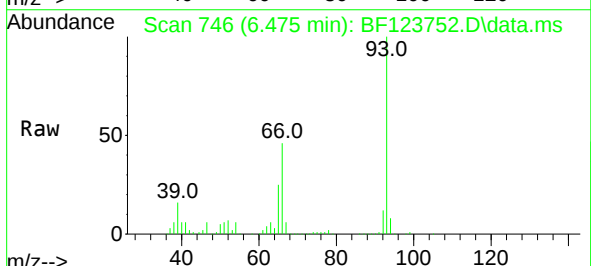
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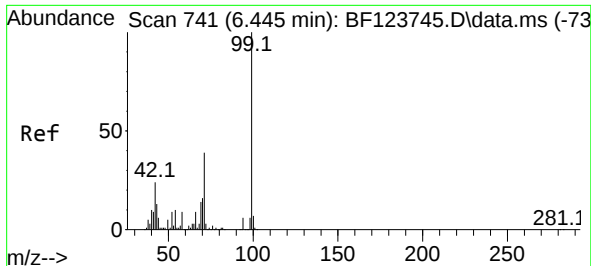
Tgt Ion:112 Resp: 1305250
Ion Ratio Lower Upper
112 100
64 75.8 61.4 92.0
63 40.5 33.0 49.4



#6
Aniline
Concen: 39.19 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion: 93 Resp: 1054867
Ion Ratio Lower Upper
93 100
66 45.8 36.4 54.6
65 25.0 19.4 29.0



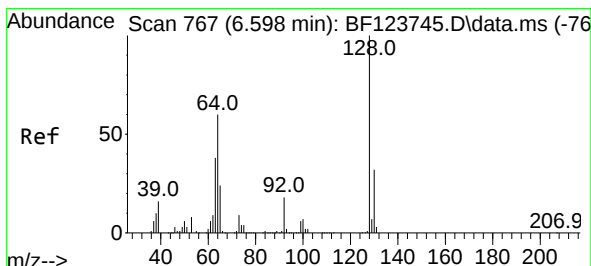
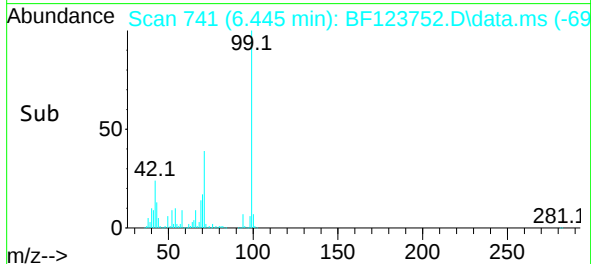
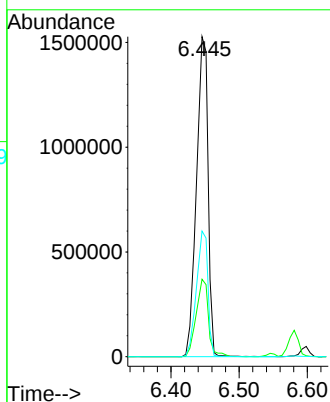
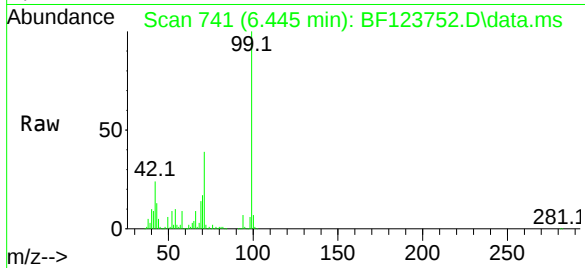


#7
Phenol-d6
Concen: 77.49 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1803484

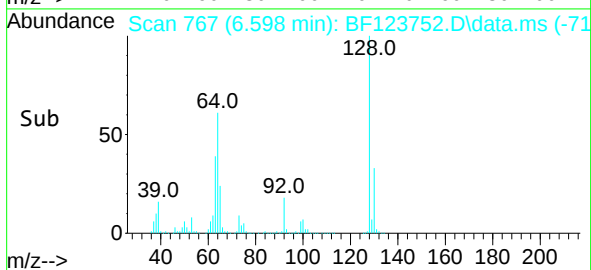
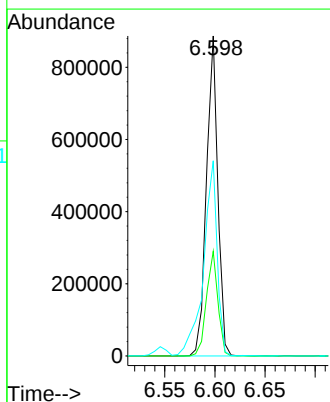
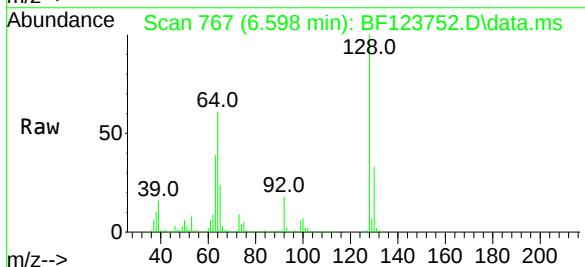
Ion	Ratio	Lower	Upper
99	100		
42	24.2	19.8	29.8
71	39.2	31.1	46.7

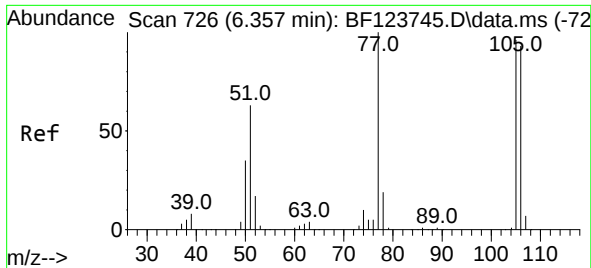


#8
2-Chlorophenol
Concen: 38.65 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion: 128 Resp: 702486

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.6	52.6
64	61.0	41.5	81.5

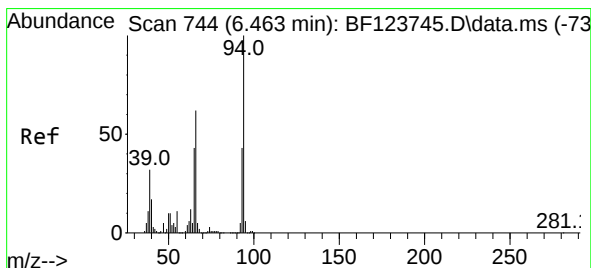
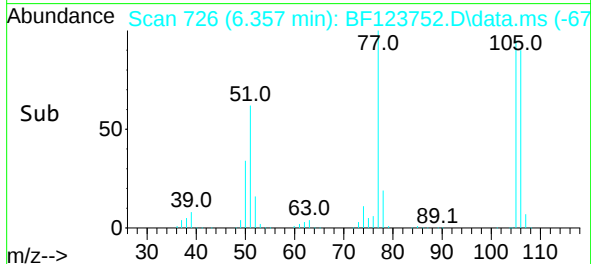
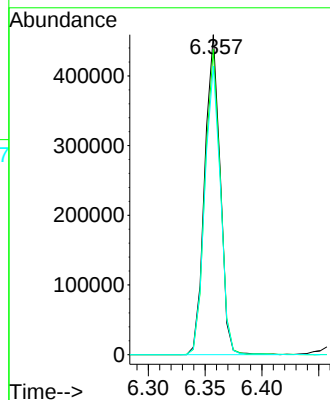
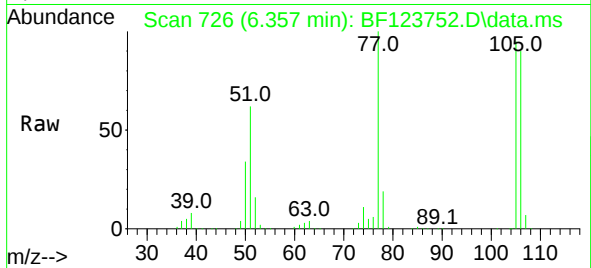




#9
Benzaldehyde
Concen: 38.38 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

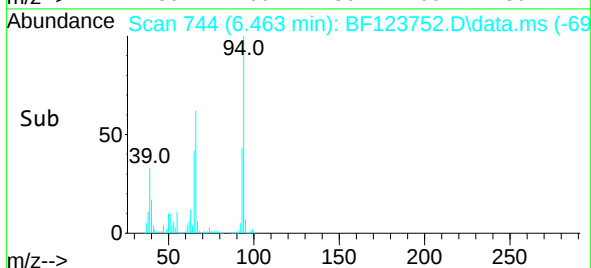
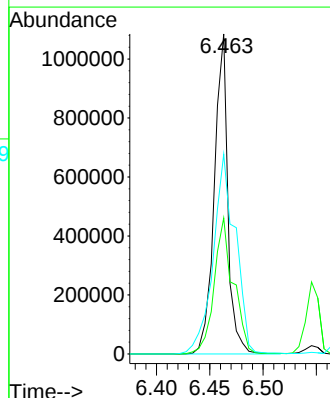
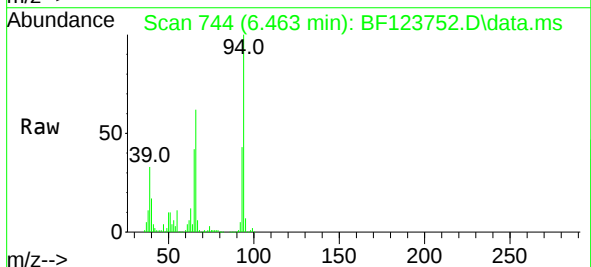
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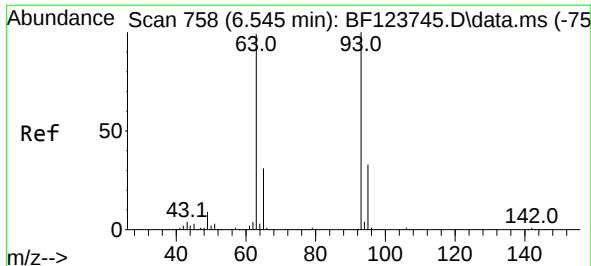
Tgt Ion:	77	Resp:	432396
Ion	Ratio	Lower	Upper
77	100		
105	95.4	75.2	115.2
106	90.1	71.6	111.6



#10
Phenol
Concen: 38.63 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:	94	Resp:	965896
Ion	Ratio	Lower	Upper
94	100		
65	42.5	18.1	58.1
66	62.4	29.0	69.0

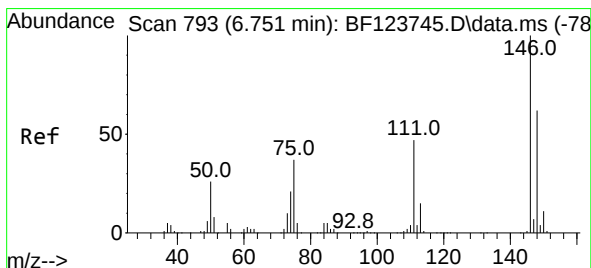
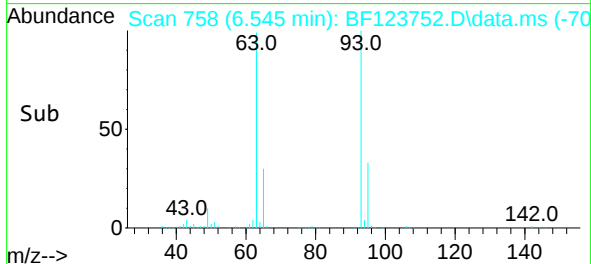
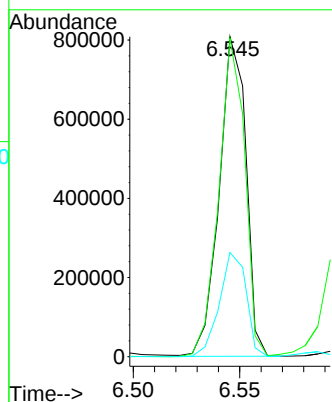
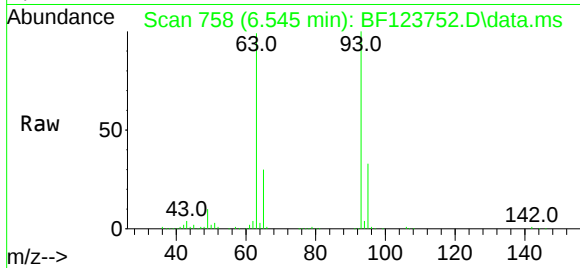




#11
bis(2-Chloroethyl)ether
Concen: 38.49 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

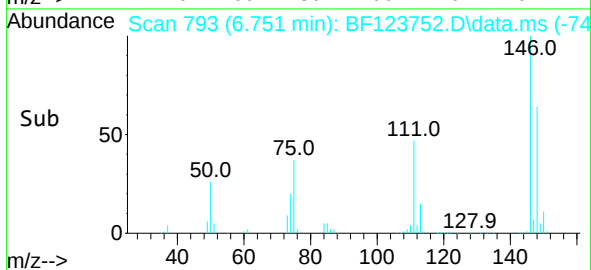
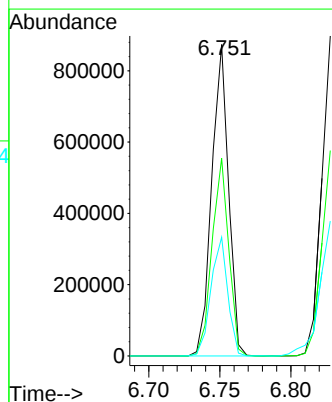
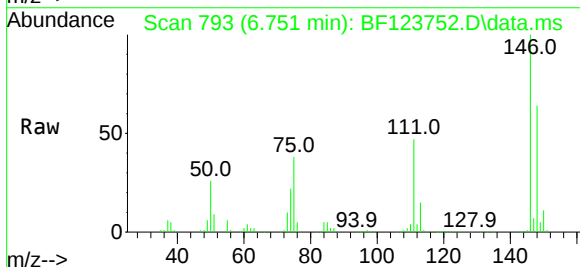
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

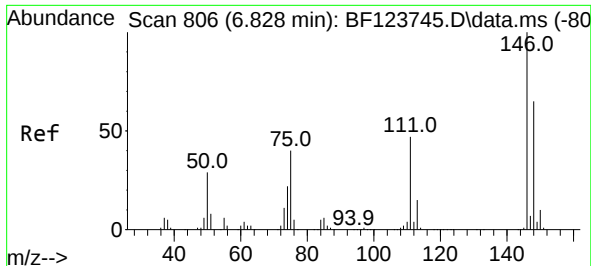
Tgt Ion: 93 Resp: 702634
Ion Ratio Lower Upper
93 100
63 99.4 76.1 116.1
95 32.6 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 39.20 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion: 146 Resp: 719875
Ion Ratio Lower Upper
146 100
148 63.5 50.9 76.3
75 38.1 34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 37.96 ng

RT: 6.828 min Scan# 806

Delta R.T. -0.000 min

Lab File: BF123752.D

Acq: 28 Apr 2021 9:19

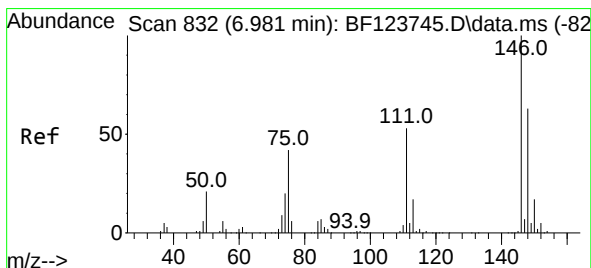
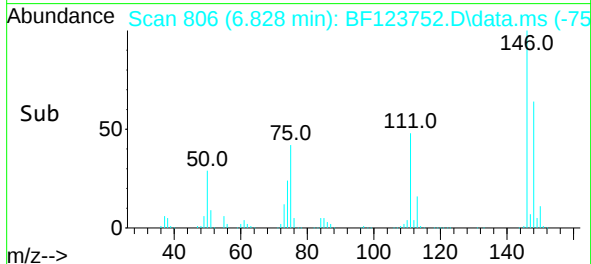
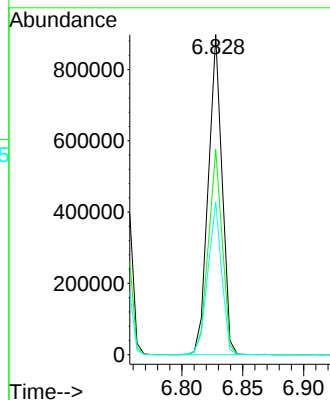
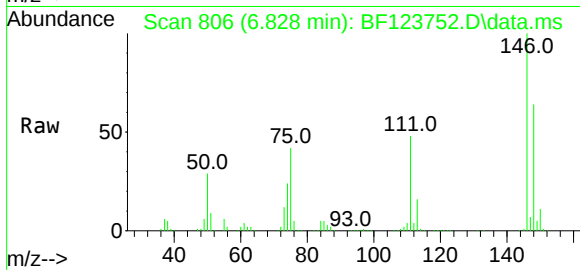
Tgt Ion:146 Resp: 705247

Ion Ratio Lower Upper

146 100

148 64.2 49.9 74.9

111 47.8 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 36.70 ng

RT: 6.981 min Scan# 832

Delta R.T. -0.000 min

Lab File: BF123752.D

Acq: 28 Apr 2021 9:19

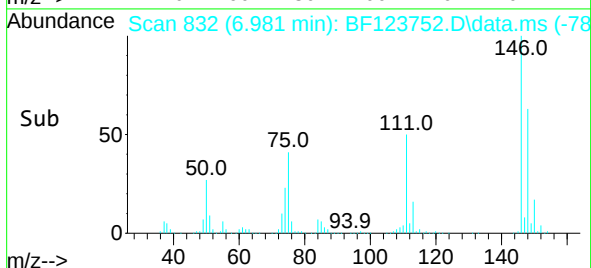
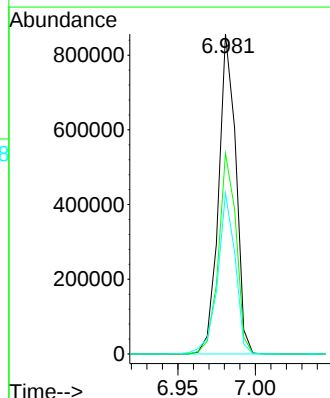
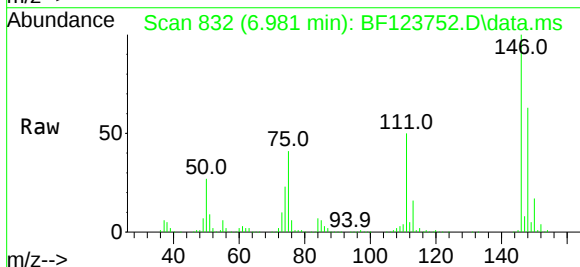
Tgt Ion:146 Resp: 662103

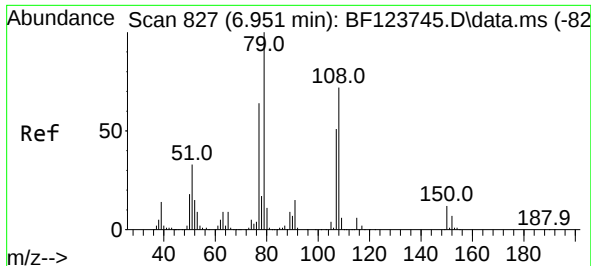
Ion Ratio Lower Upper

146 100

148 62.7 51.6 77.4

111 50.3 38.4 57.6

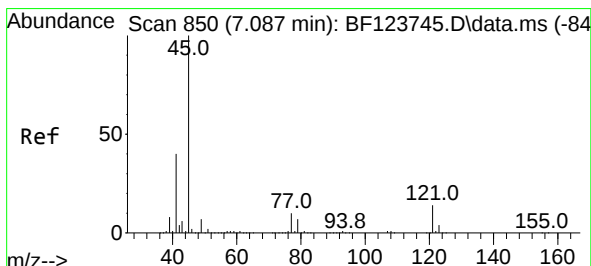
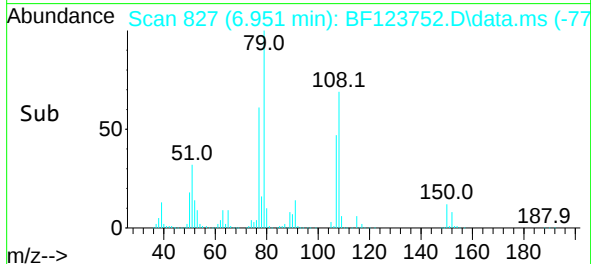
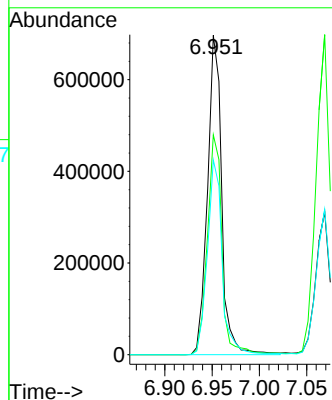
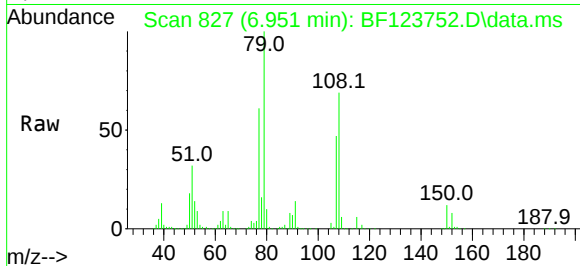




#15
Benzyl Alcohol
Concen: 39.74 ng
RT: 6.951 min Scan# 827
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

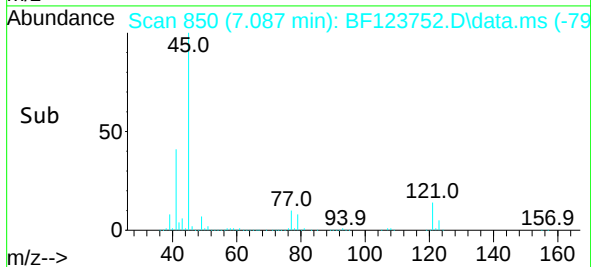
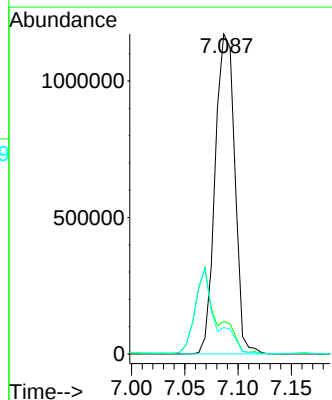
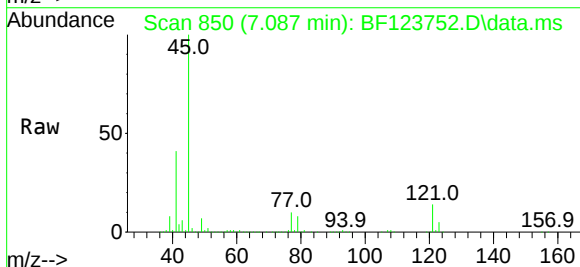
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

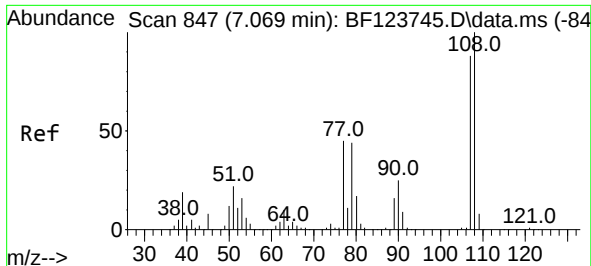
Tgt Ion: 79 Resp: 725077
Ion Ratio Lower Upper
79 100
108 68.8 55.8 83.8
77 61.0 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.61 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion: 45 Resp: 1498765
Ion Ratio Lower Upper
45 100
77 10.2 0.0 30.0
79 8.2 0.0 27.3

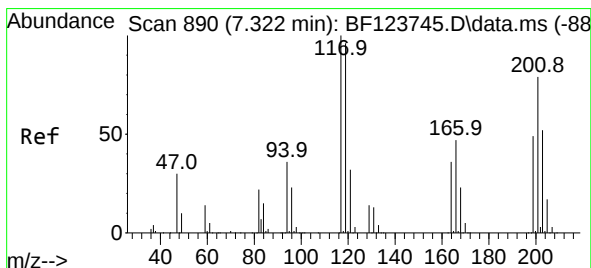
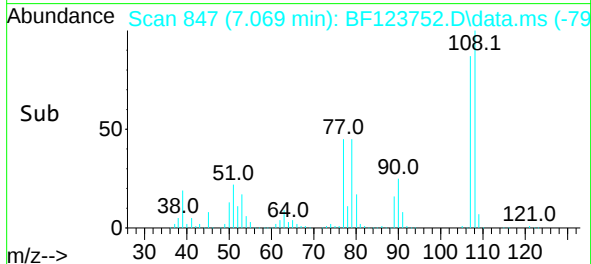
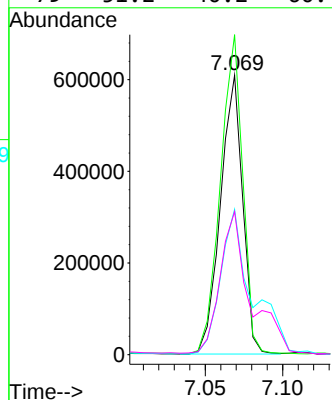
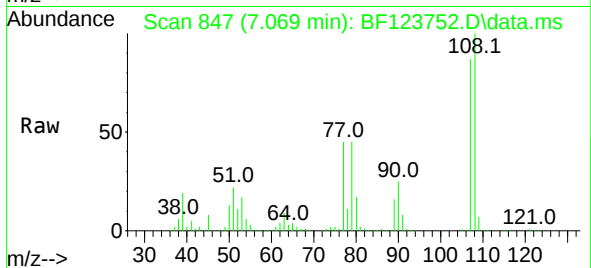




#17
2-Methylphenol
Concen: 39.06 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

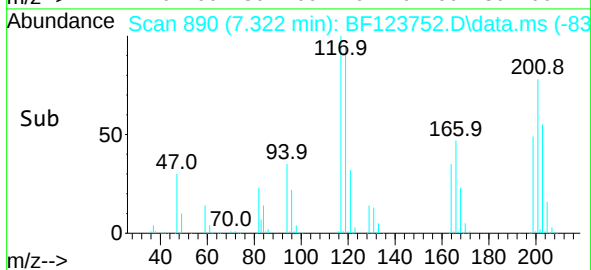
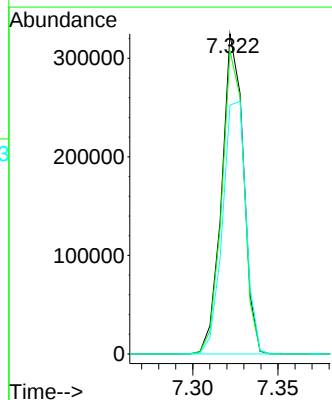
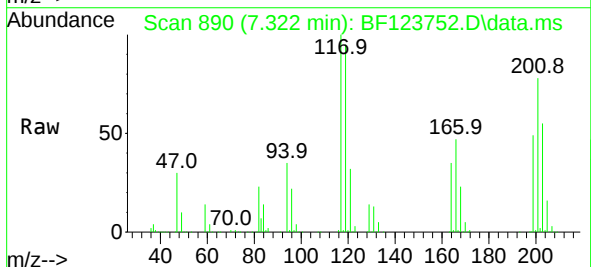
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

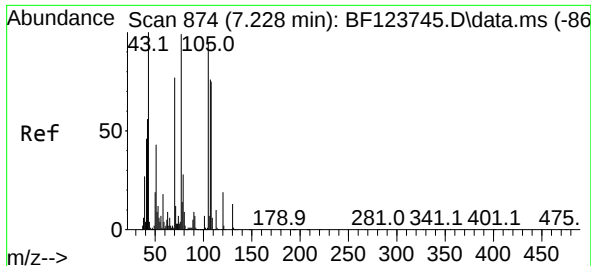
Tgt Ion:	107	Resp:	604906
Ion	Ratio	Lower	Upper
107	100		
108	114.5	89.8	134.8
77	52.0	40.9	61.3
79	51.2	40.2	60.4



#18
Hexachloroethane
Concen: 39.15 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:	117	Resp:	287924
Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.8	116.8
201	77.7	67.8	101.8

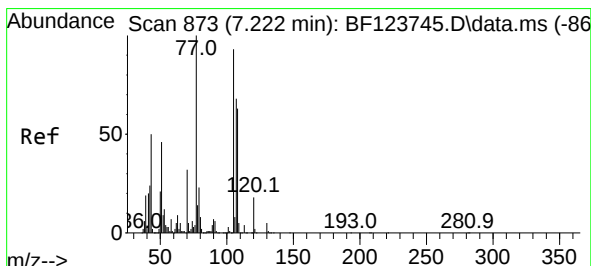
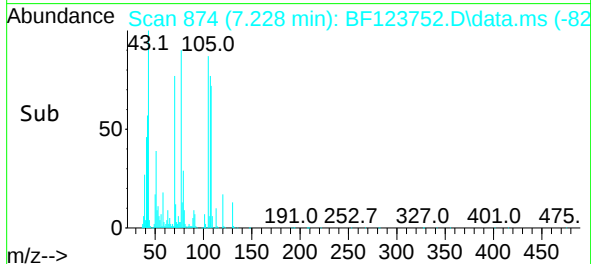
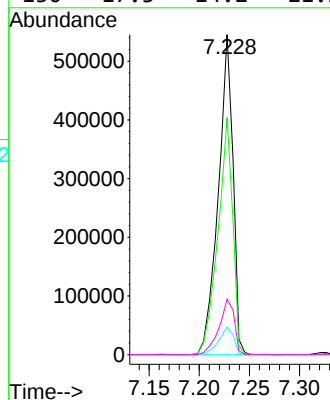
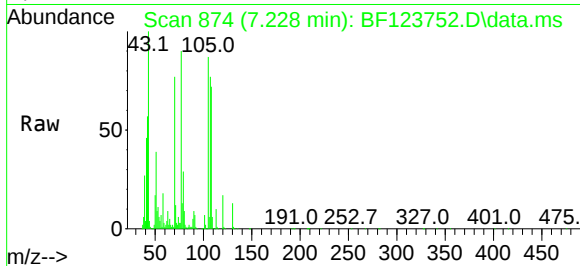




#19
n-Nitroso-di-n-propylamine
Concen: 38.64 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

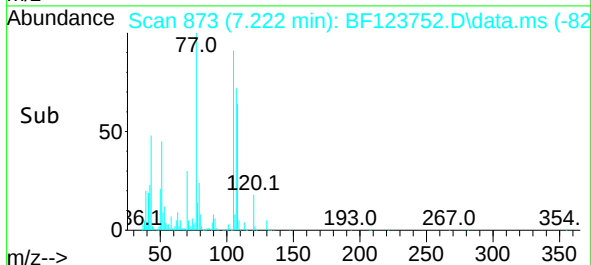
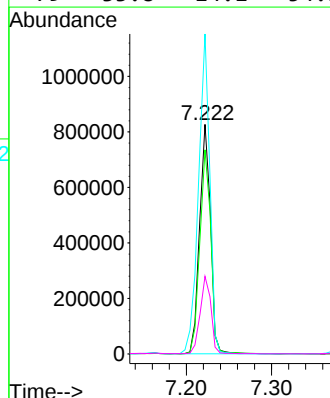
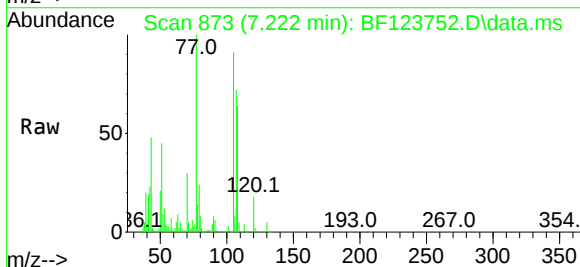
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

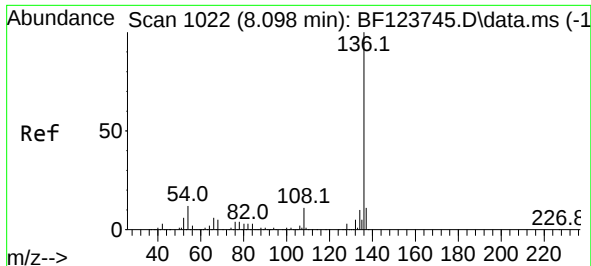
Tgt Ion	Ratio	Lower	Upper
70	100		
42	74.1	60.1	90.1
101	8.7	7.4	11.2
130	17.3	14.2	21.2



#20
3+4-Methylphenols
Concen: 37.48 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion	Ratio	Lower	Upper
107	100		
108	88.9	71.5	111.5
77	139.4	82.0	122.0#
79	33.8	14.1	54.1

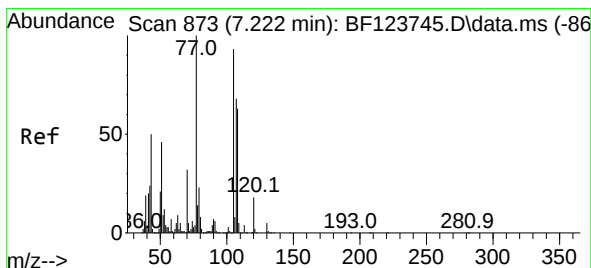
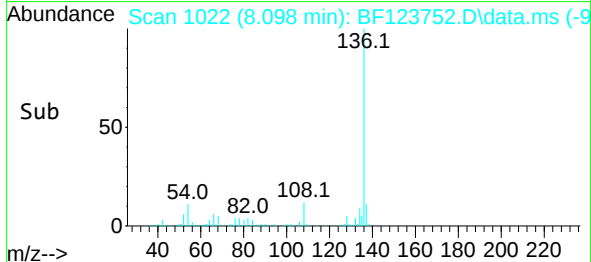
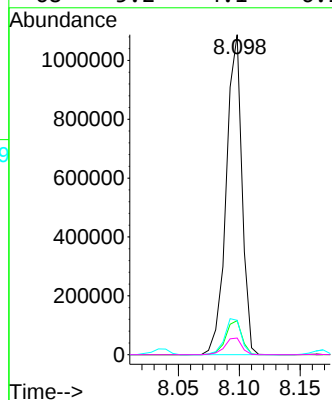
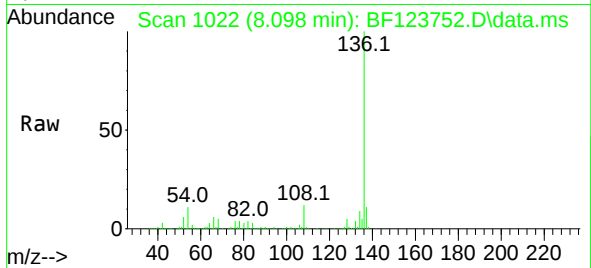




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

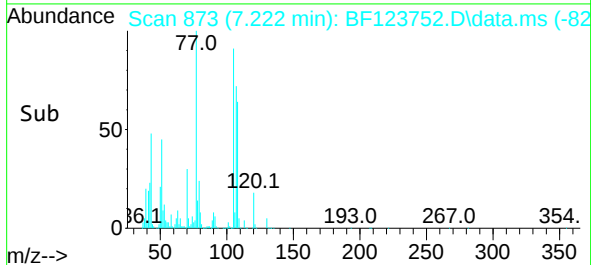
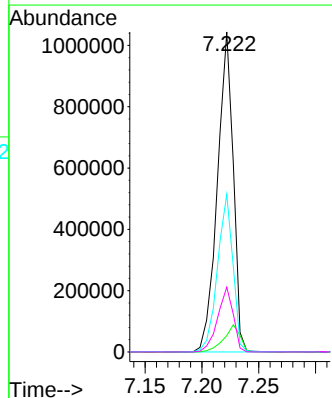
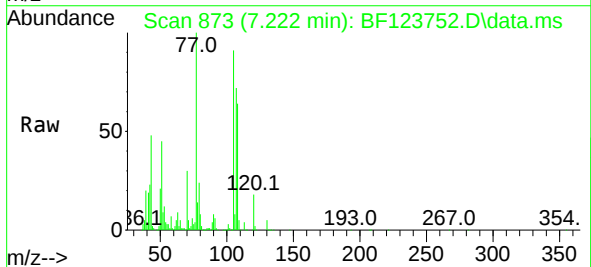
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

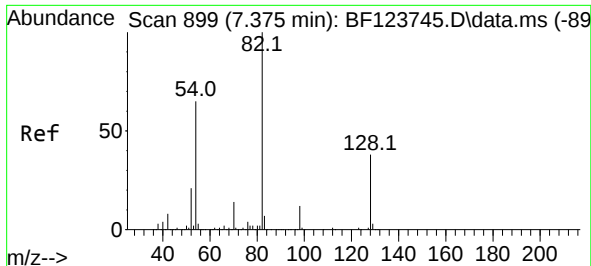
Tgt Ion:	136	Resp:	978154
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.7	13.1
54	10.8	9.8	14.6
68	5.2	4.1	6.1



#22
Acetophenone
Concen: 38.15 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:	105	Resp:	1014427
Ion Ratio	Lower	Upper	
105	100		
71	5.1	4.2	6.4
51	49.3	33.6	50.4
120	20.3	16.3	24.5





#23

Nitrobenzene-d5

Concen: 78.02 ng

RT: 7.375 min Scan# 899

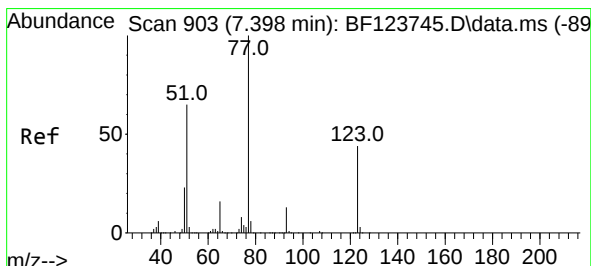
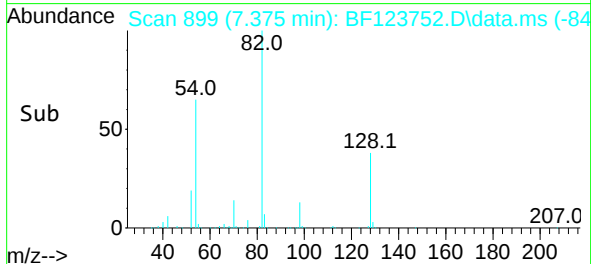
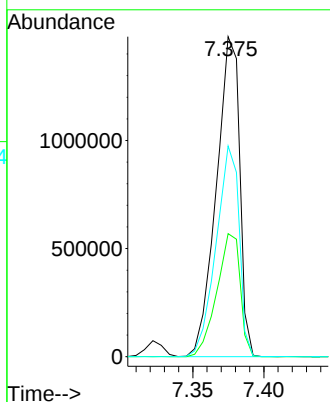
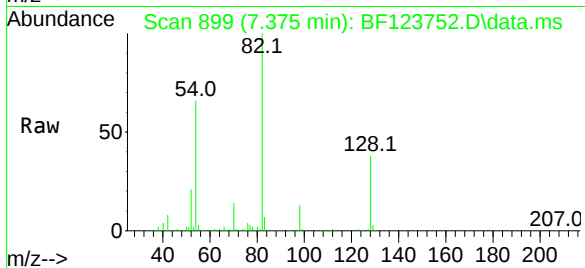
Delta R.T. -0.000 min

Lab File: BF123752.D

Acq: 28 Apr 2021 9:19

Tgt Ion: 82 Resp: 1690504

Ion	Ratio	Lower	Upper
82	100		
128	38.4	29.4	44.2
54	65.8	54.1	81.1



#24

Nitrobenzene

Concen: 39.23 ng

RT: 7.392 min Scan# 902

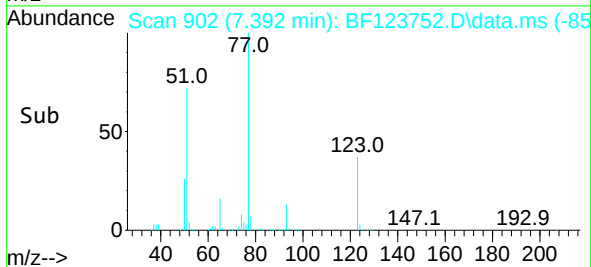
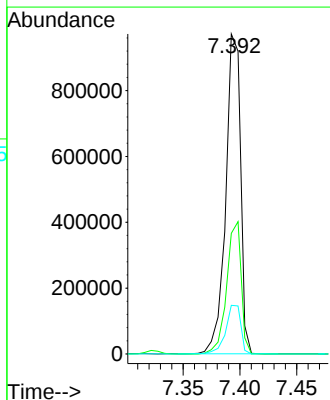
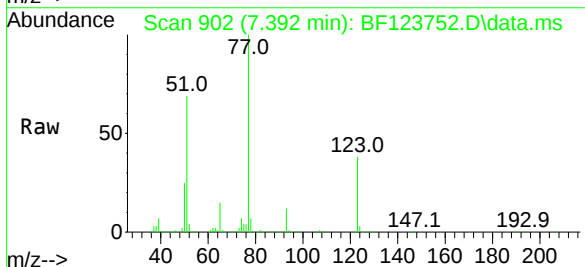
Delta R.T. -0.006 min

Lab File: BF123752.D

Acq: 28 Apr 2021 9:19

Tgt Ion: 77 Resp: 885330

Ion	Ratio	Lower	Upper
77	100		
123	37.7	34.5	51.7
65	15.2	12.2	18.2

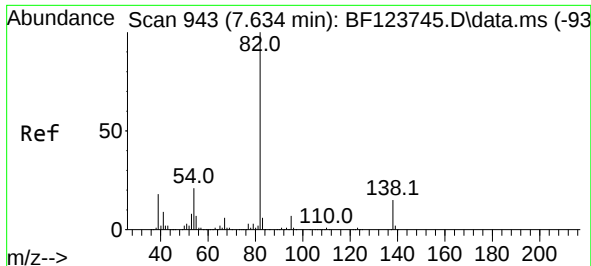


Instrument :

BNA_F

ClientSampleId :

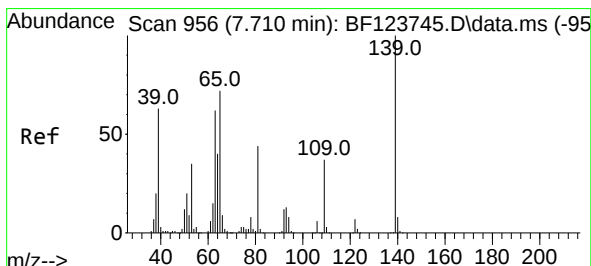
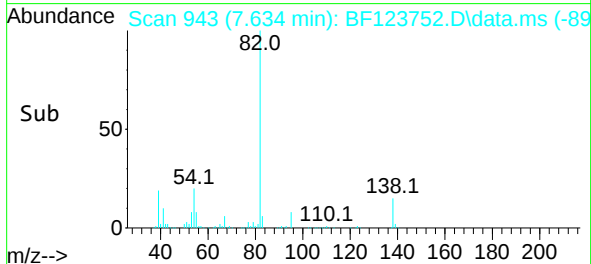
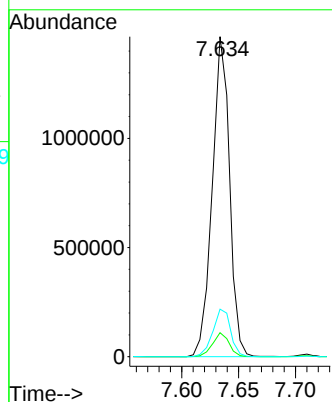
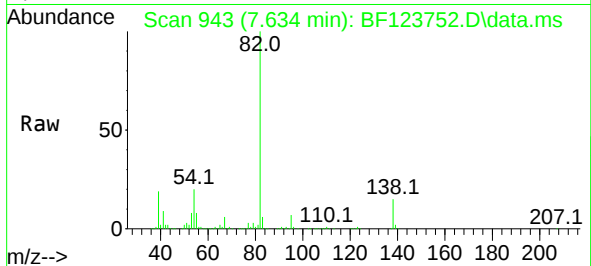
SSTDCCC040



#25
Isophorone
Concen: 38.16 ng
RT: 7.634 min Scan# 943
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

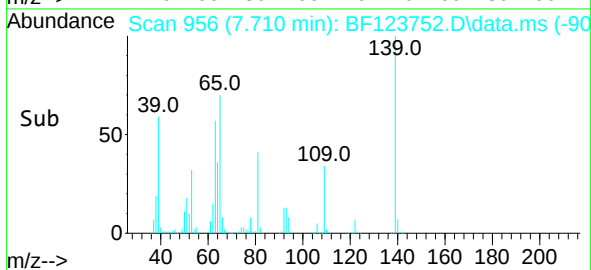
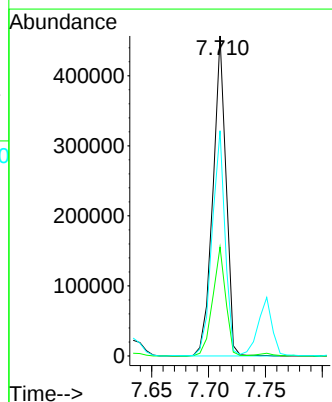
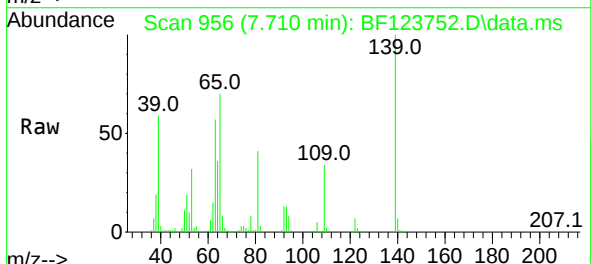
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

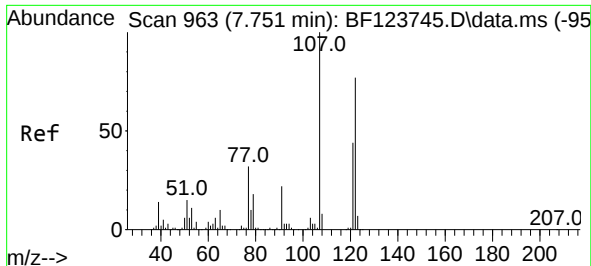
Tgt Ion: 82 Resp: 1550197
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.6
138 14.8 11.8 17.8



#26
2-Nitrophenol
Concen: 39.72 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion: 139 Resp: 365880
Ion Ratio Lower Upper
139 100
109 34.1 28.6 43.0
65 70.4 56.8 85.2

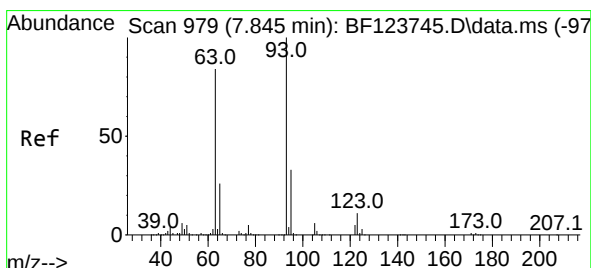
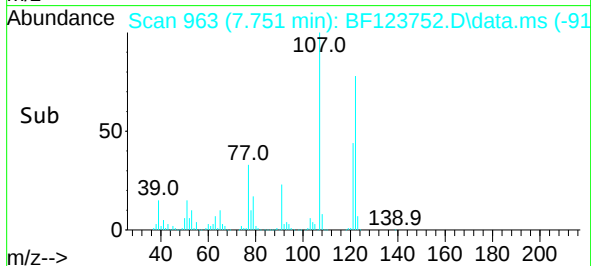
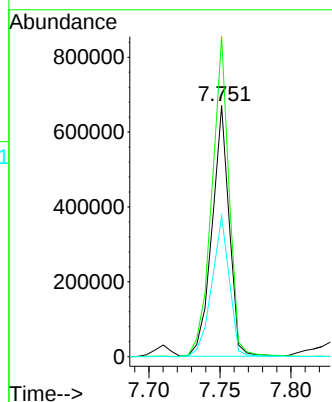
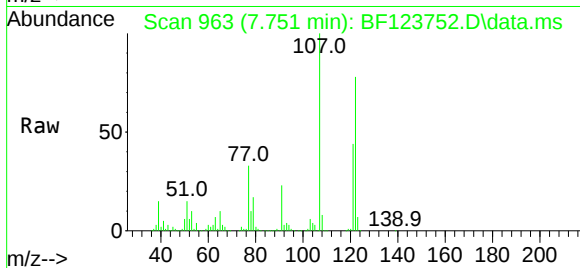




#27
2,4-Dimethylphenol
Concen: 38.78 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

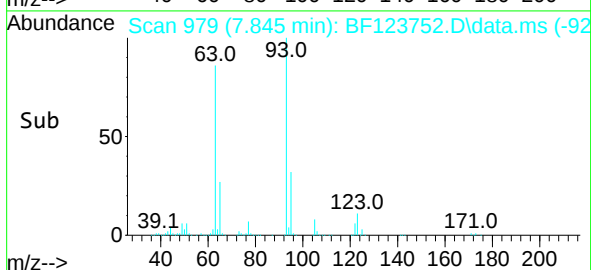
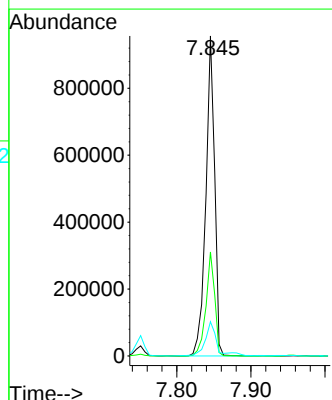
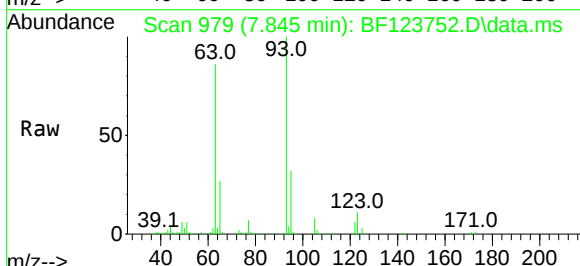
Instrument :
BNA_F
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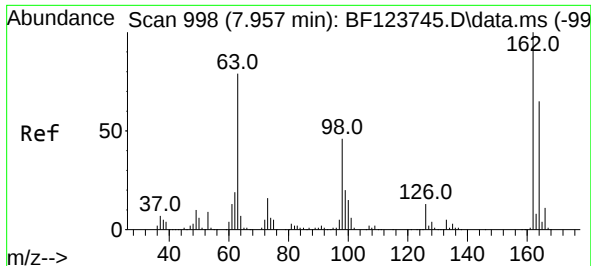
Tgt Ion:122 Resp: 561053
Ion Ratio Lower Upper
122 100
107 127.5 106.3 159.5
121 56.0 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 38.32 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion: 93 Resp: 793426
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 10.7 8.4 12.6





#29

2,4-Dichlorophenol

Concen: 38.82 ng

RT: 7.957 min Scan# 998

Delta R.T. -0.000 min

Lab File: BF123752.D

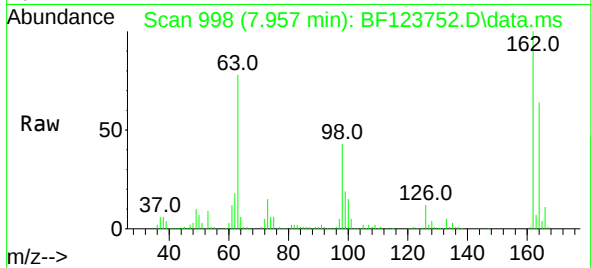
Acq: 28 Apr 2021 9:19

Instrument :

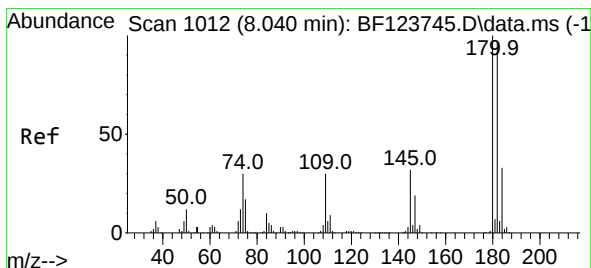
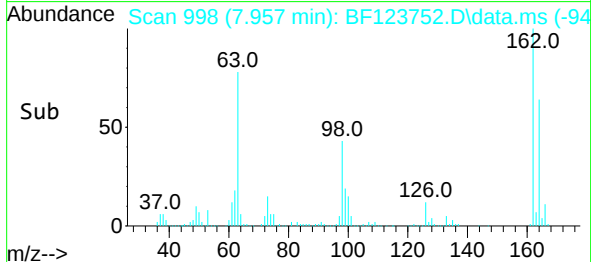
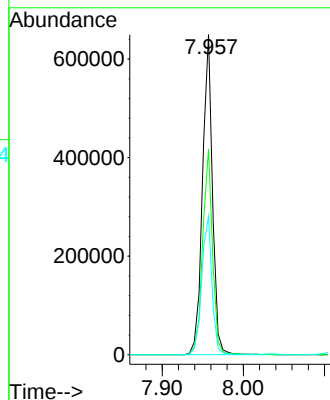
BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:162	Resp:	553582
Ion Ratio	Lower	Upper
162	100	
164	64.2	44.1 84.1
98	43.2	27.3 67.3



#30

1,2,4-Trichlorobenzene

Concen: 38.16 ng

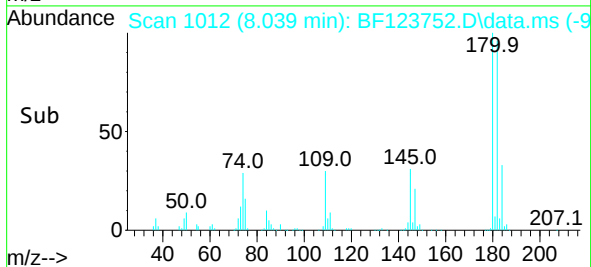
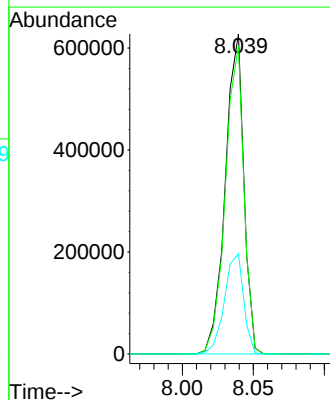
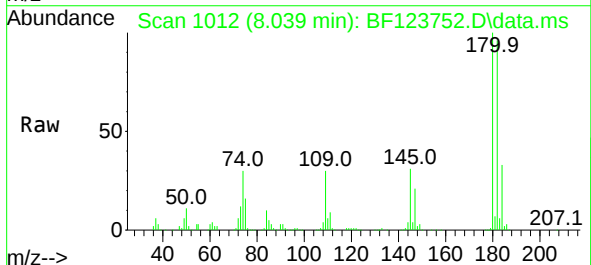
RT: 8.039 min Scan# 1012

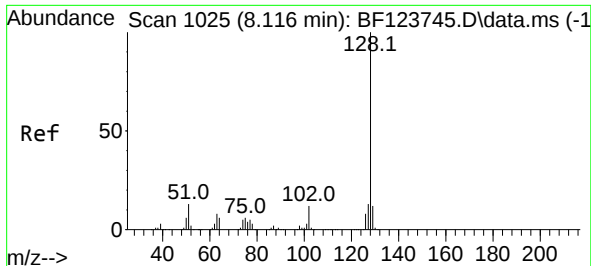
Delta R.T. -0.000 min

Lab File: BF123752.D

Acq: 28 Apr 2021 9:19

Tgt Ion:180	Resp:	570315
Ion Ratio	Lower	Upper
180	100	
182	96.2	77.2 115.8
145	31.3	26.0 39.0

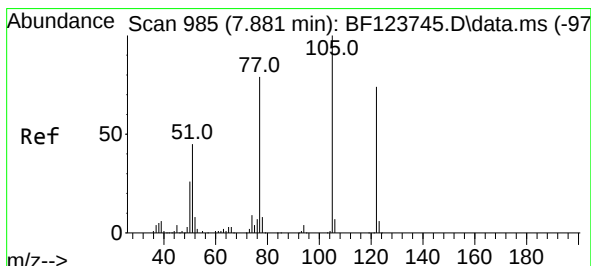
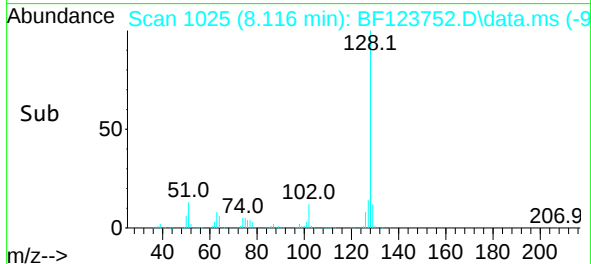
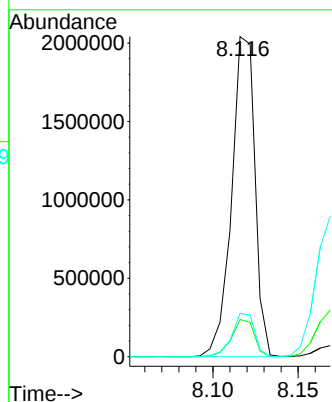
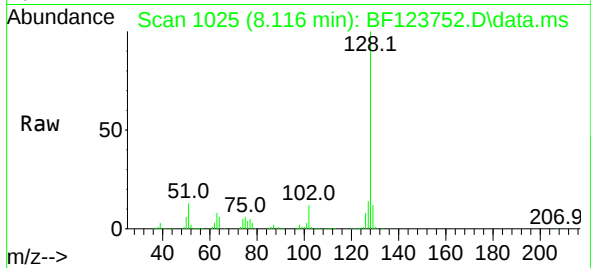




#31
Naphthalene
Concen: 38.52 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

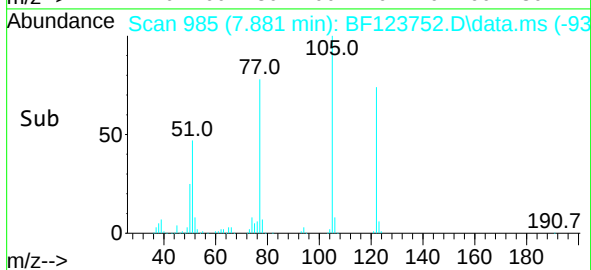
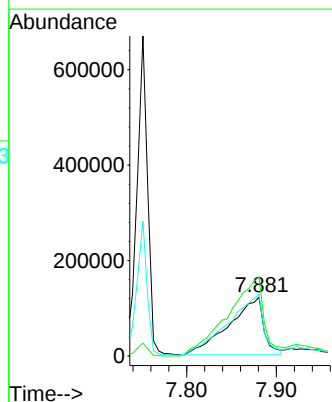
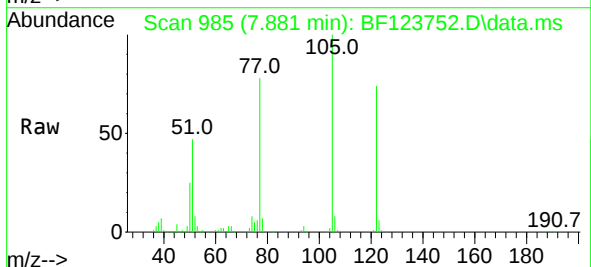
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

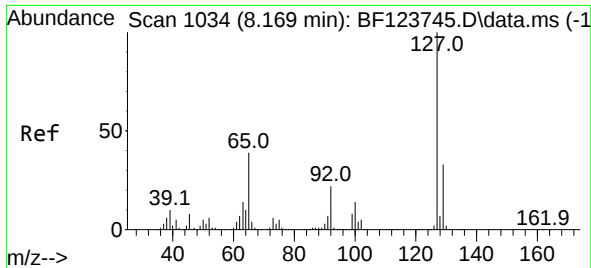
Tgt Ion:128 Resp: 1940453
Ion Ratio Lower Upper
128 100
129 11.6 8.9 13.3
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 34.42 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:122 Resp: 324907
Ion Ratio Lower Upper
122 100
105 134.9 107.8 147.8
77 104.9 81.6 121.6

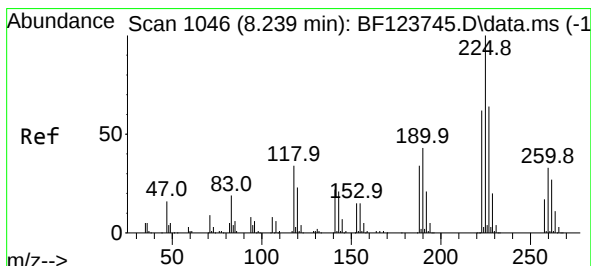
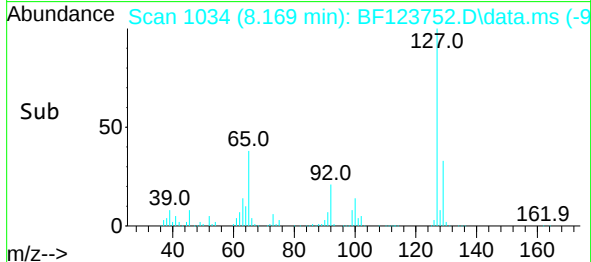
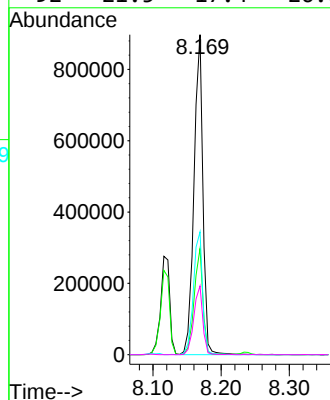
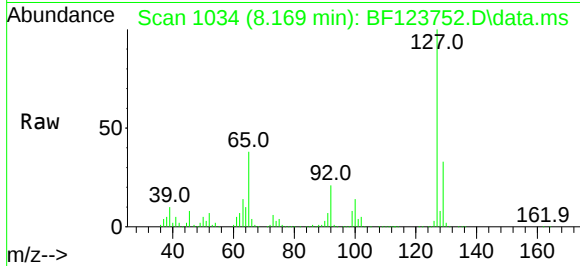




#33
4-Chloroaniline
Concen: 38.87 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

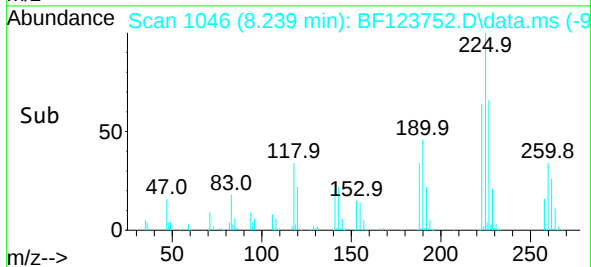
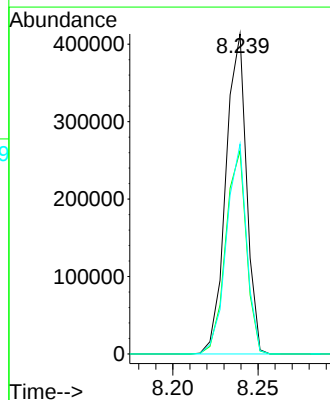
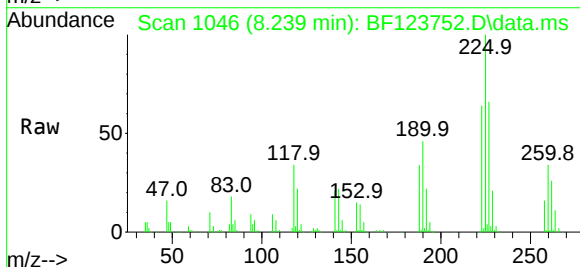
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

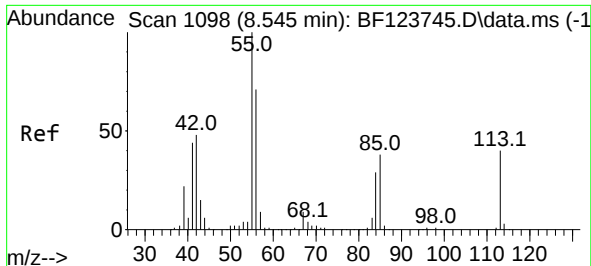
Tgt Ion:	127	Resp:	816955
Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.7	38.5
65	38.4	34.5	51.7
92	21.5	17.4	26.0



#34
Hexachlorobutadiene
Concen: 38.32 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:	225	Resp:	348993
Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.4	75.6
227	65.6	51.4	77.0

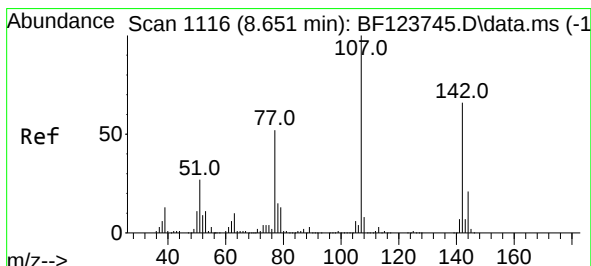
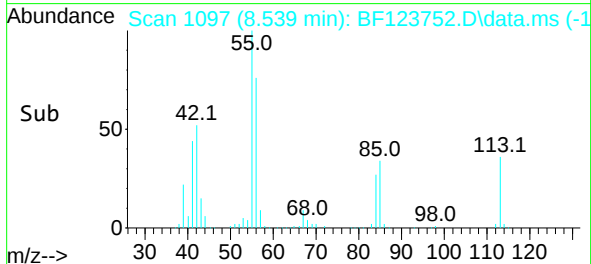
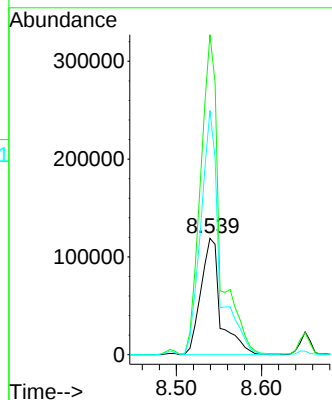
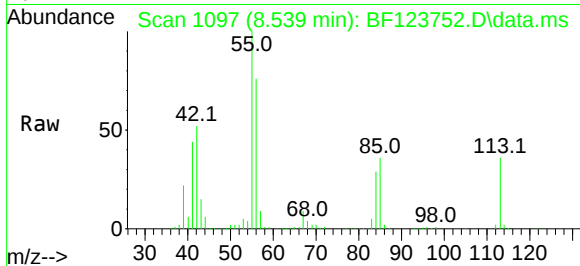




#35
Caprolactam
Concen: 38.47 ng
RT: 8.539 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

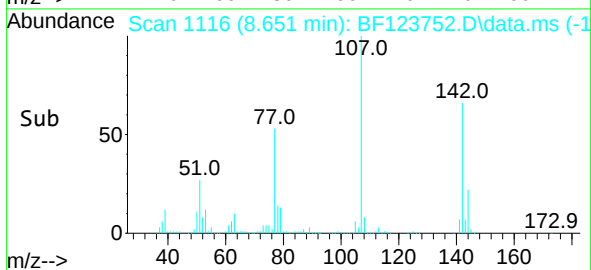
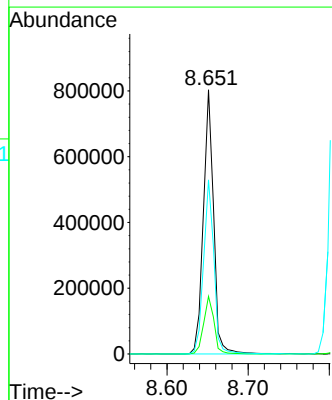
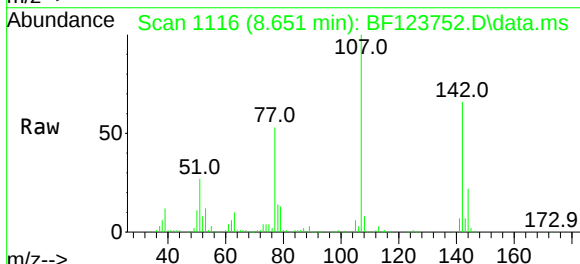
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

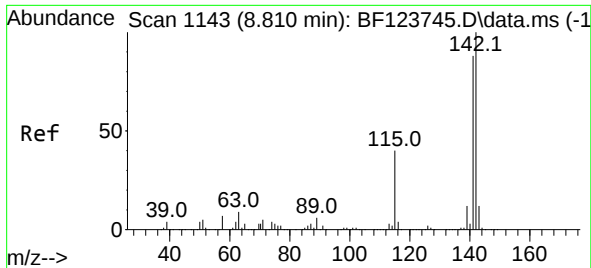
Tgt Ion:113 Resp: 192597
Ion Ratio Lower Upper
113 100
55 274.9 254.9 294.9
56 209.8 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 39.61 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:107 Resp: 704675
Ion Ratio Lower Upper
107 100
144 21.8 16.3 24.5
142 65.9 50.1 75.1

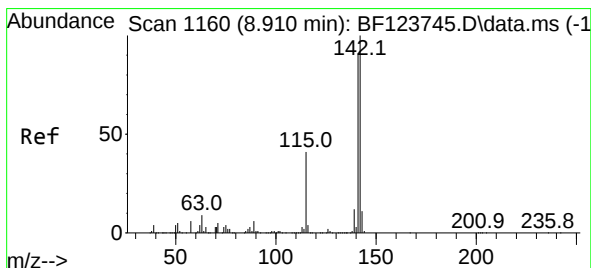
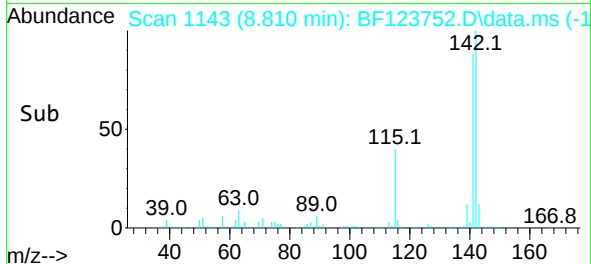
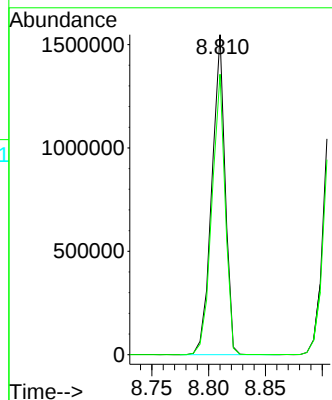
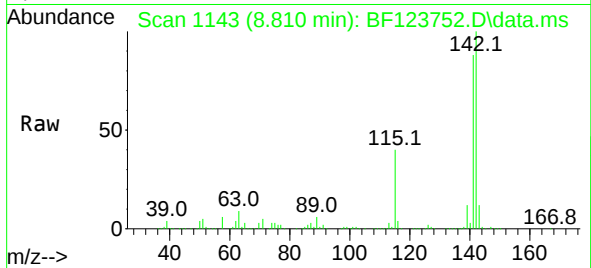




#37
2-Methylnaphthalene
Concen: 38.29 ng
RT: 8.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

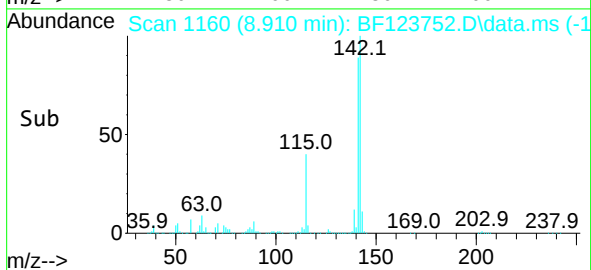
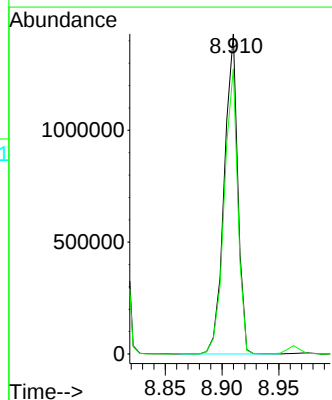
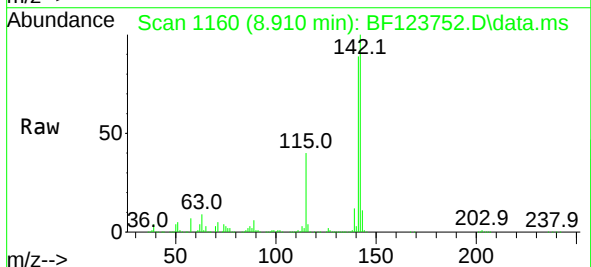
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

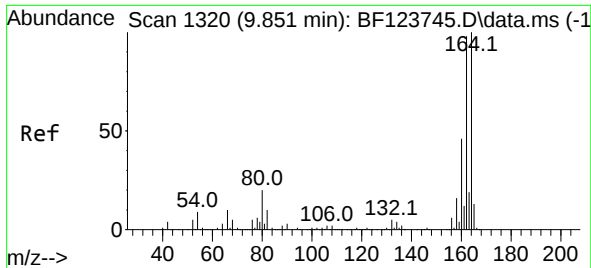
Tgt Ion:142 Resp: 1256943
Ion Ratio Lower Upper
142 100
141 87.7 71.8 107.6



#38
1-Methylnaphthalene
Concen: 38.50 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:142 Resp: 1187758
Ion Ratio Lower Upper
142 100
141 89.1 72.8 109.2

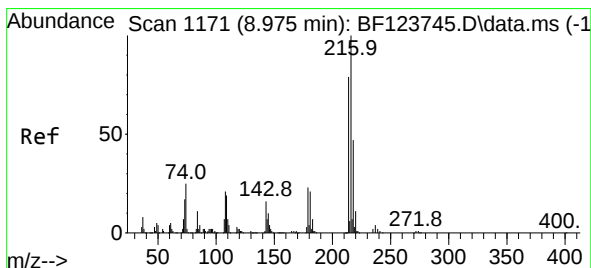
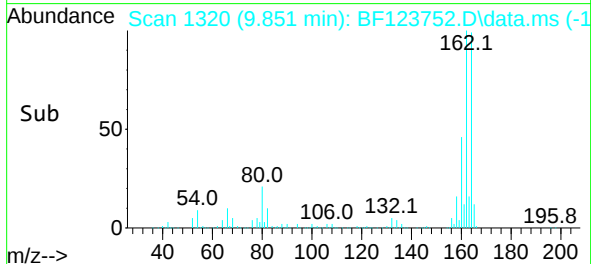
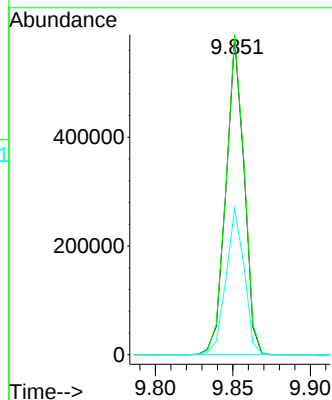
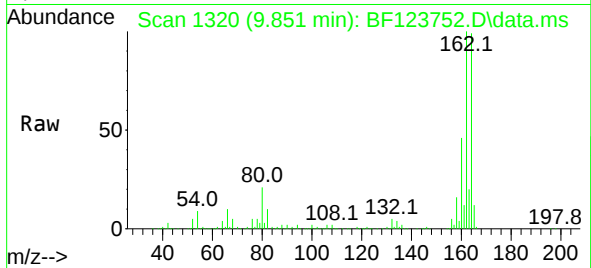




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

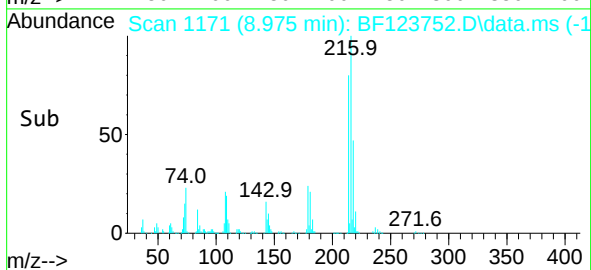
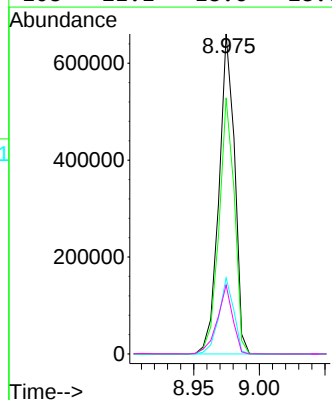
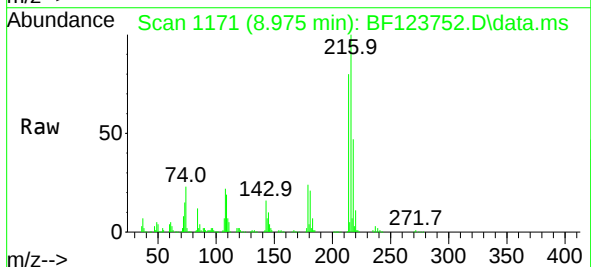
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

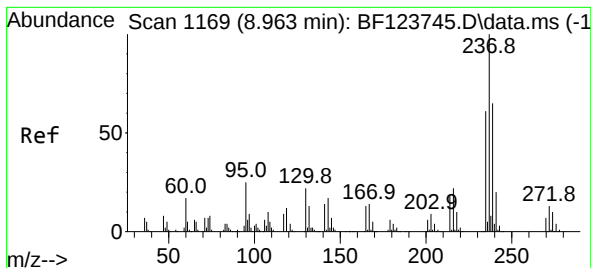
Tgt Ion:164 Resp: 475128
Ion Ratio Lower Upper
164 100
162 100.9 80.7 121.1
160 46.0 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.00 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:216 Resp: 545394
Ion Ratio Lower Upper
216 100
214 78.2 63.8 95.8
179 22.6 17.9 26.9
108 21.1 18.6 28.0



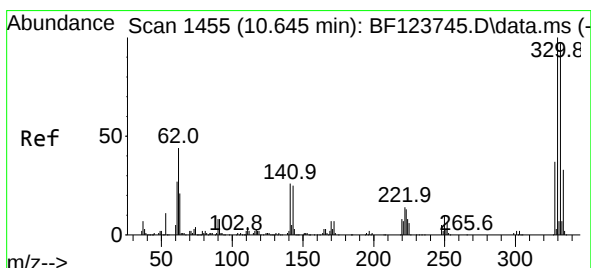
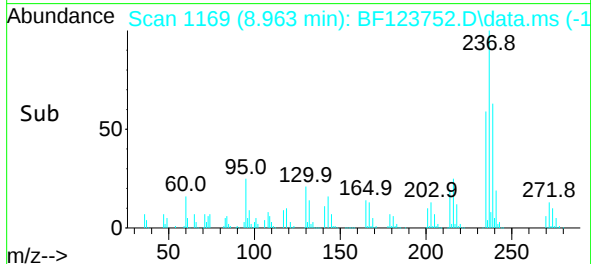
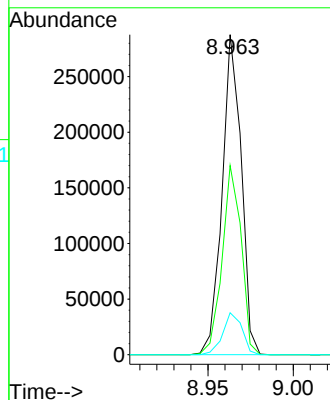
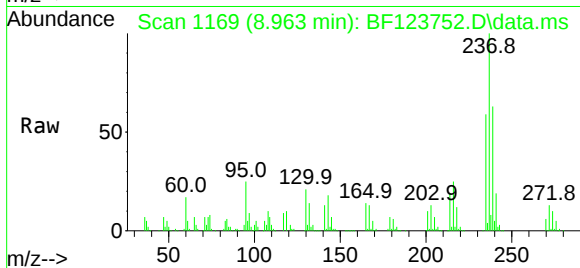


#41

Hexachlorocyclopentadiene
Concen: 38.64 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

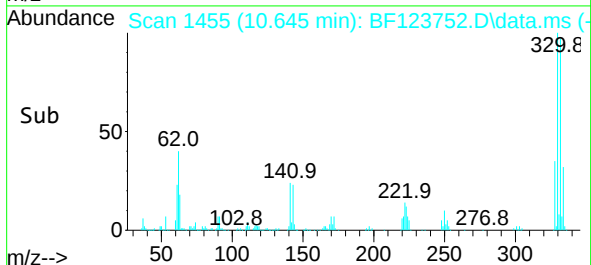
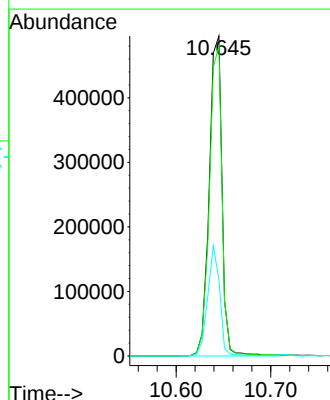
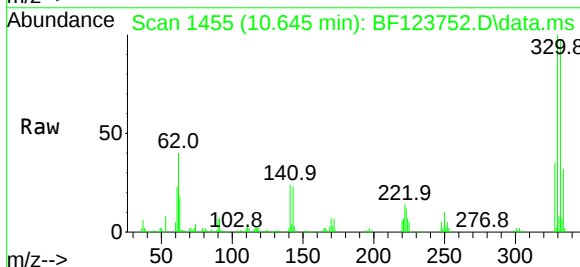
Tgt Ion:237 Resp: 224667
Ion Ratio Lower Upper
237 100
235 59.1 38.8 78.8
272 13.1 0.0 32.4

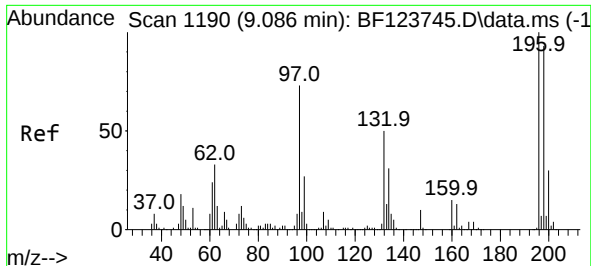


#42

2,4,6-Tribromophenol
Concen: 78.14 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:330 Resp: 462202
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 32.7 27.9 41.9

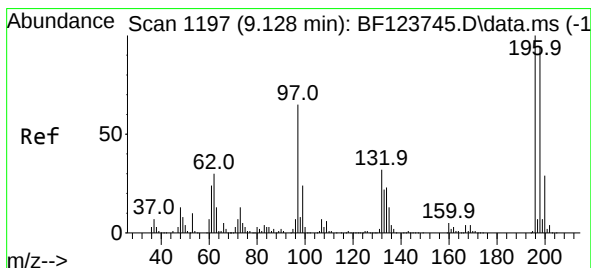
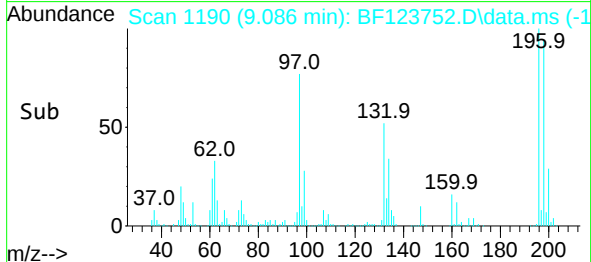
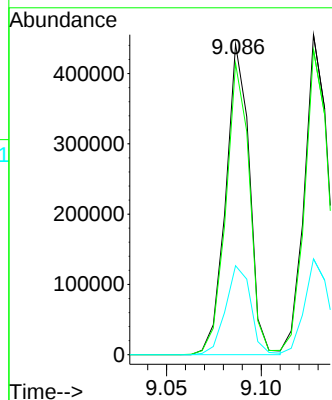
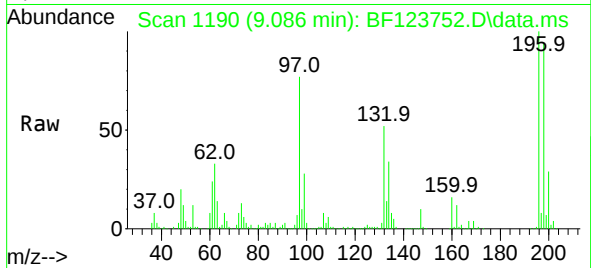




#43
2,4,6-Trichlorophenol
Concen: 39.97 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

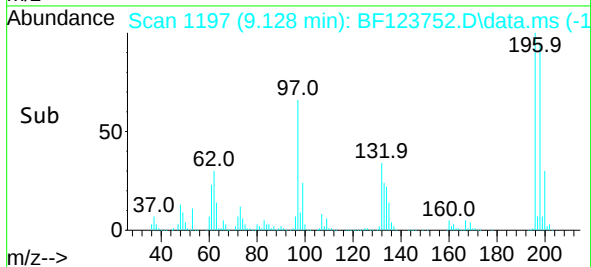
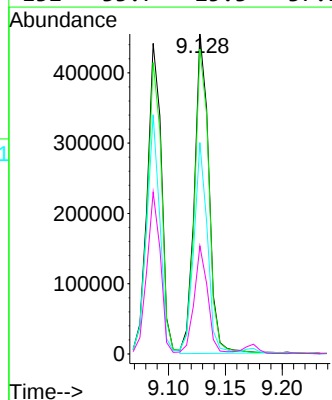
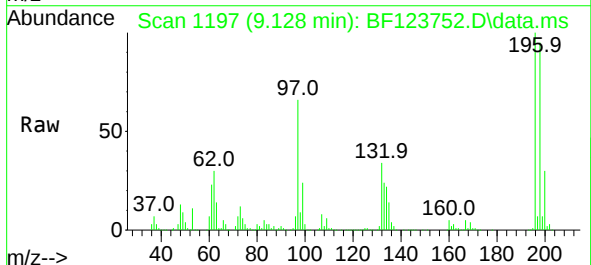
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

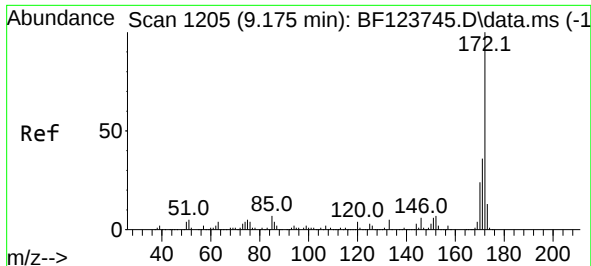
Tgt Ion:196 Resp: 384952
Ion Ratio Lower Upper
196 100
198 93.8 78.2 117.2
200 28.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 38.94 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:196 Resp: 402343
Ion Ratio Lower Upper
196 100
198 95.2 76.5 114.7
97 66.1 52.9 79.3
132 33.7 25.3 37.9

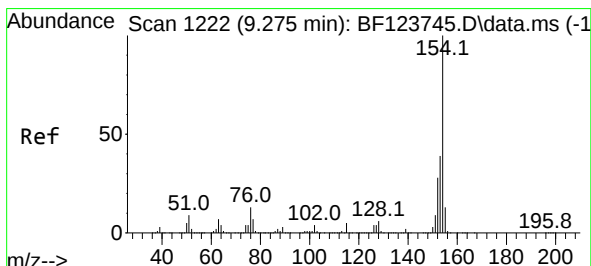
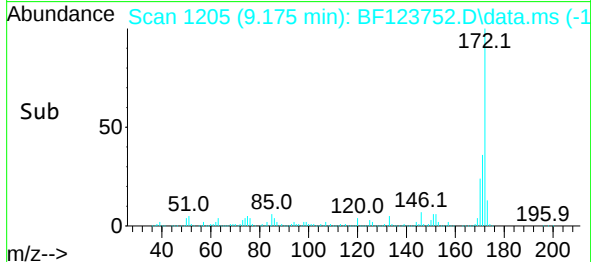
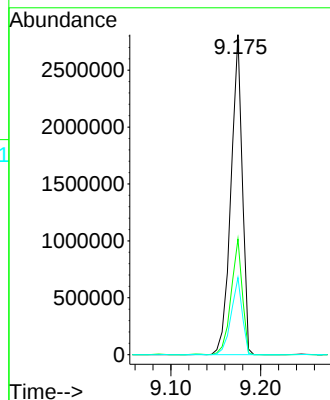
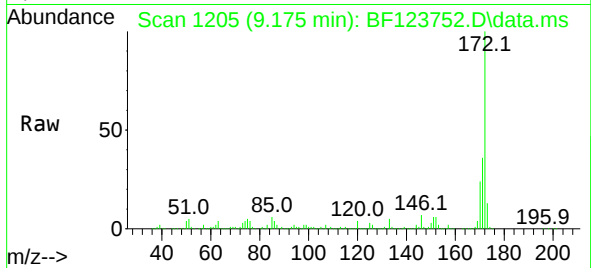




#45
2-Fluorobiphenyl
Concen: 75.45 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

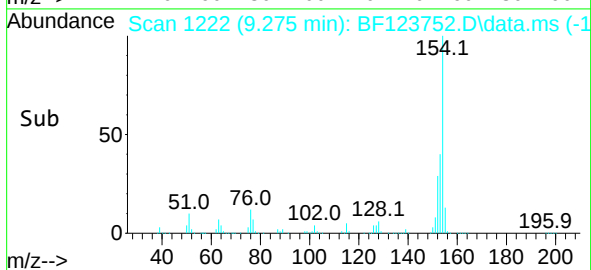
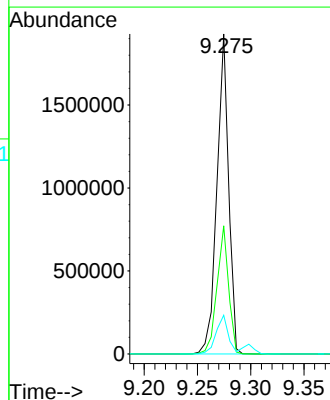
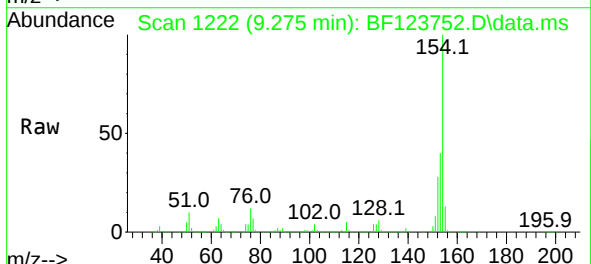
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

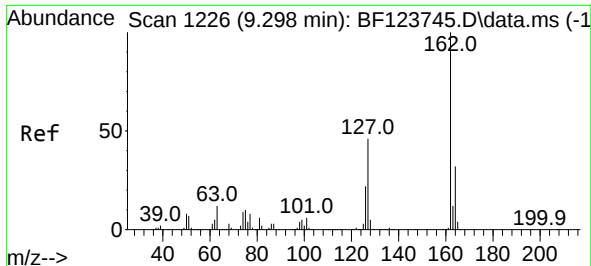
Tgt Ion:172 Resp: 2461690
Ion Ratio Lower Upper
172 100
171 36.2 28.1 42.1
170 24.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.88 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:154 Resp: 1474354
Ion Ratio Lower Upper
154 100
153 40.1 20.7 60.7
76 12.1 0.0 31.7





#47

2-Chloronaphthalene

Concen: 38.22 ng

RT: 9.298 min Scan# 1226

Delta R.T. -0.000 min

Lab File: BF123752.D

Acq: 28 Apr 2021 9:19

Tgt Ion:162 Resp: 1121844

Ion Ratio Lower Upper

162 100

127 46.9 36.2 54.2

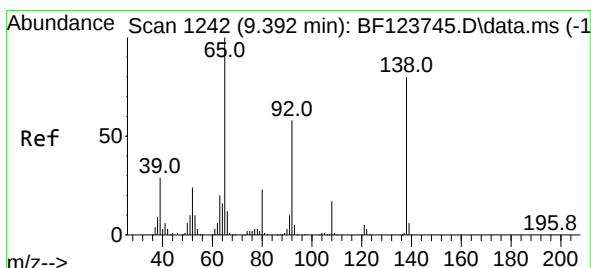
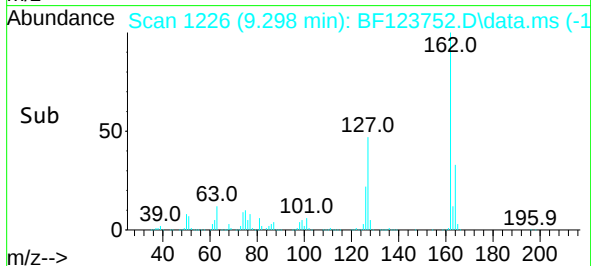
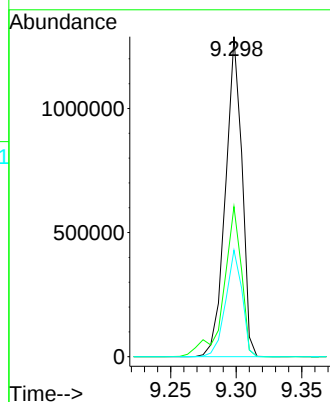
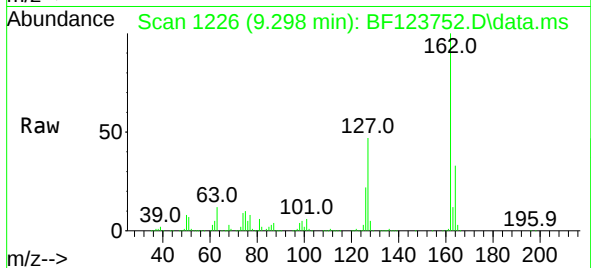
164 33.3 25.4 38.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#48

2-Nitroaniline

Concen: 40.41 ng

RT: 9.392 min Scan# 1242

Delta R.T. -0.000 min

Lab File: BF123752.D

Acq: 28 Apr 2021 9:19

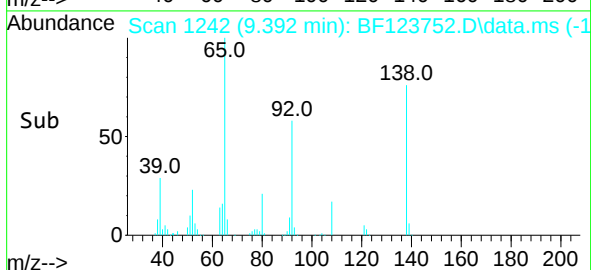
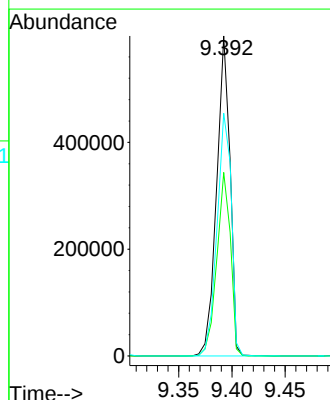
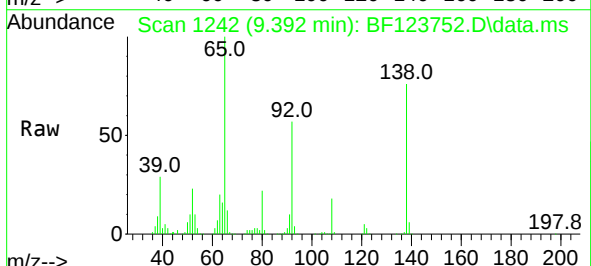
Tgt Ion: 65 Resp: 522443

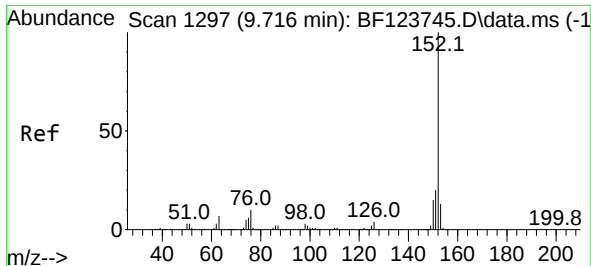
Ion Ratio Lower Upper

65 100

92 57.4 47.1 70.7

138 75.8 70.2 105.2

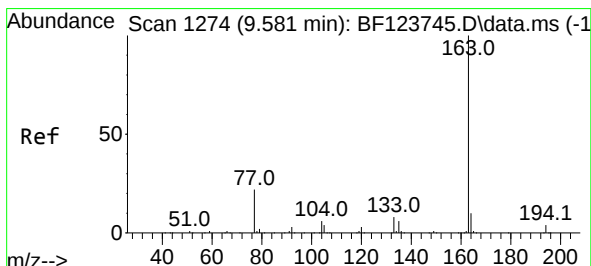
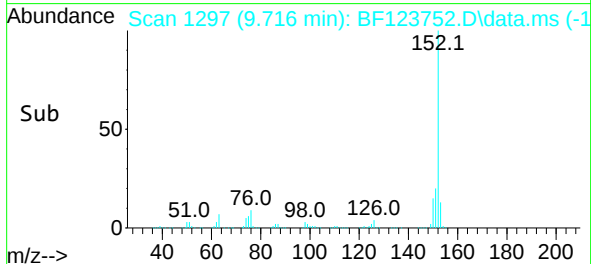
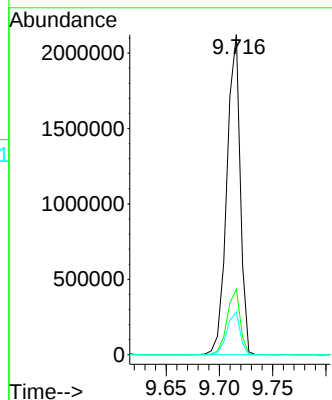
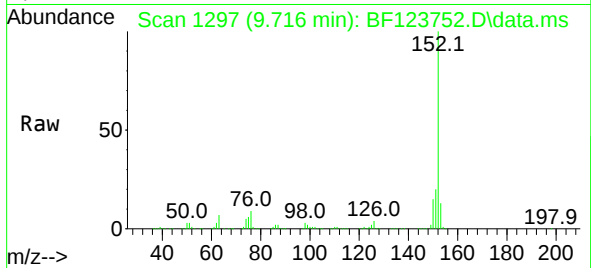




#49
Acenaphthylene
Concen: 38.88 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

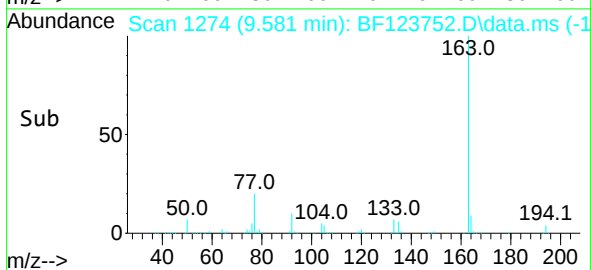
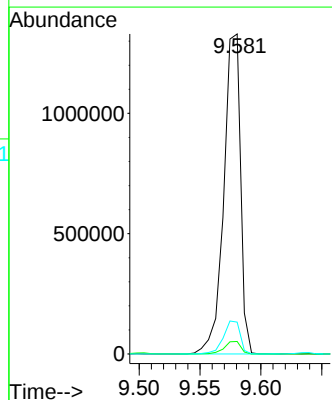
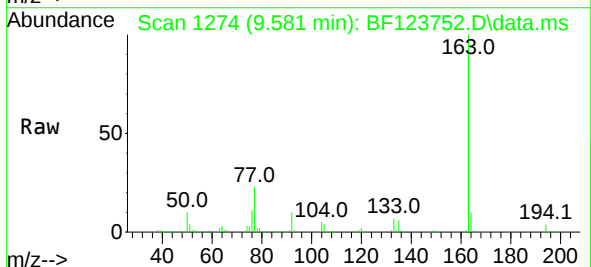
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

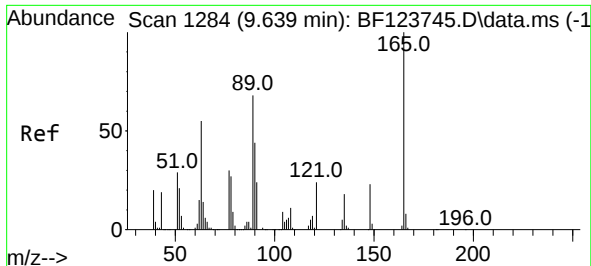
Tgt Ion:152 Resp: 1842121
Ion Ratio Lower Upper
152 100
151 20.5 16.0 24.0
153 13.3 10.4 15.6



#50
Dimethylphthalate
Concen: 38.14 ng
RT: 9.581 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:163 Resp: 1276187
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.9 8.2 12.2

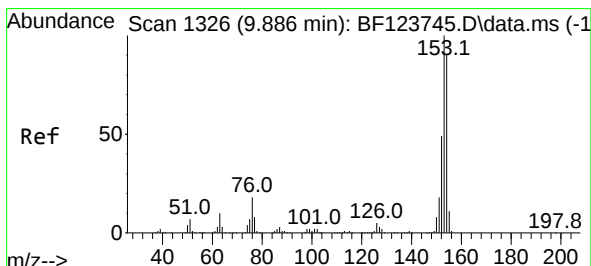
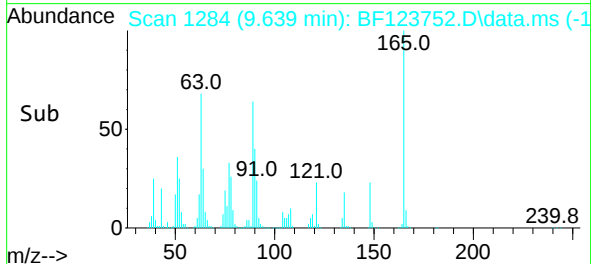
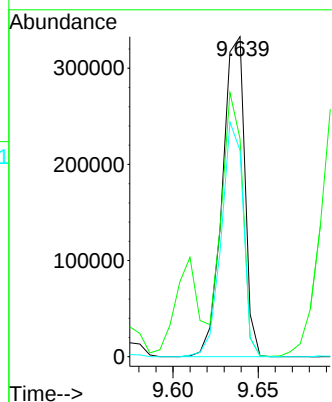
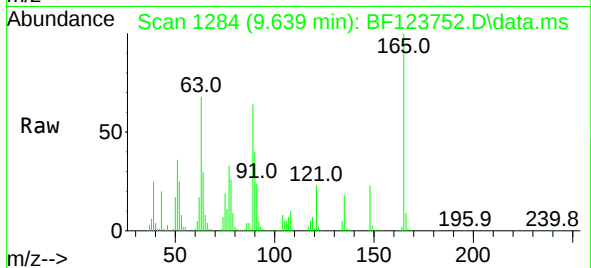




#51
2,6-Dinitrotoluene
Concen: 39.39 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

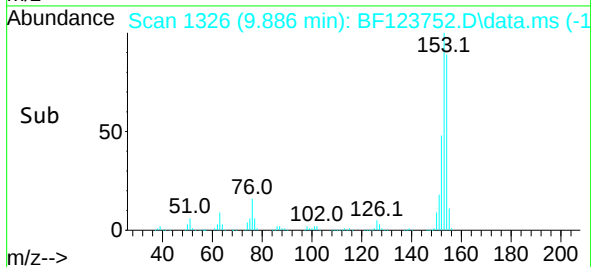
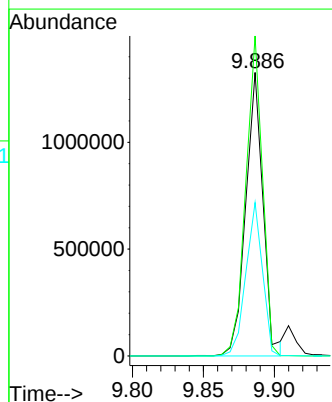
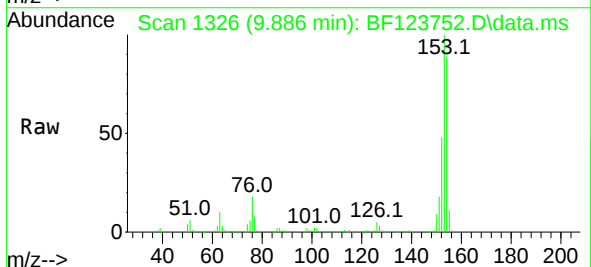
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

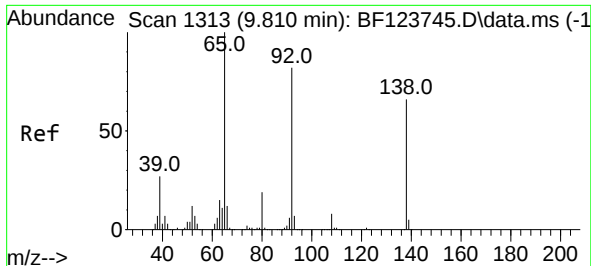
Tgt Ion:165 Resp: 304776
Ion Ratio Lower Upper
165 100
63 68.1 67.7 101.5
89 64.4 58.8 88.2



#52
Acenaphthene
Concen: 39.03 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:154 Resp: 1126470
Ion Ratio Lower Upper
154 100
153 112.9 88.1 132.1
152 54.1 43.4 65.0

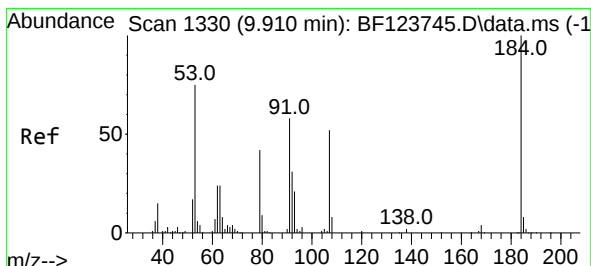
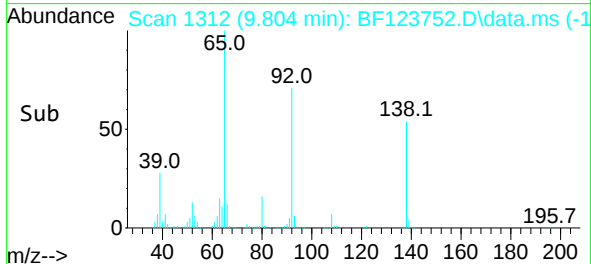
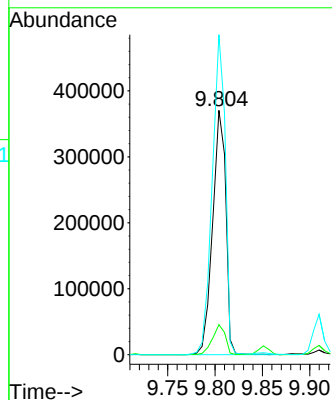
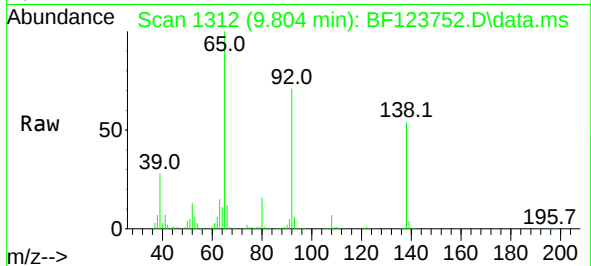




#53
3-Nitroaniline
Concen: 38.64 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

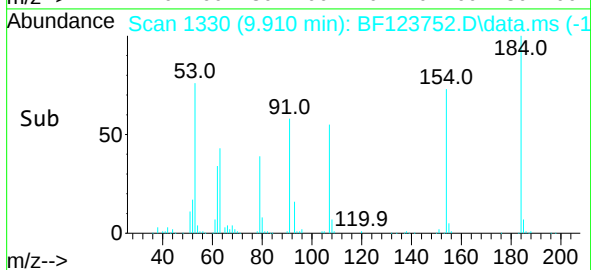
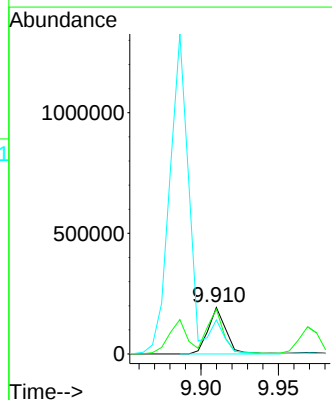
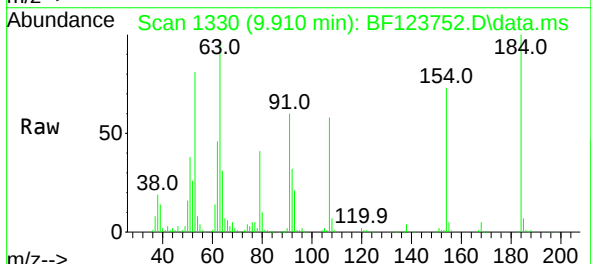
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

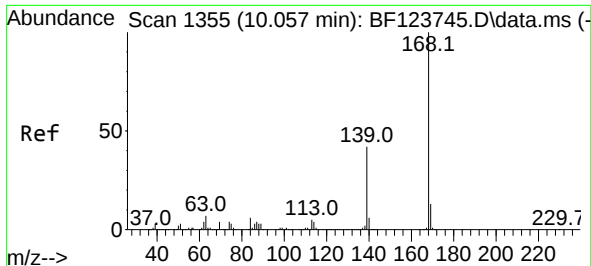
Tgt Ion:138 Resp: 357028
Ion Ratio Lower Upper
138 100
108 12.3 10.2 15.4
92 131.0 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 37.91 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:184 Resp: 155772
Ion Ratio Lower Upper
184 100
63 96.2 73.5 110.3
154 73.2 52.5 78.7

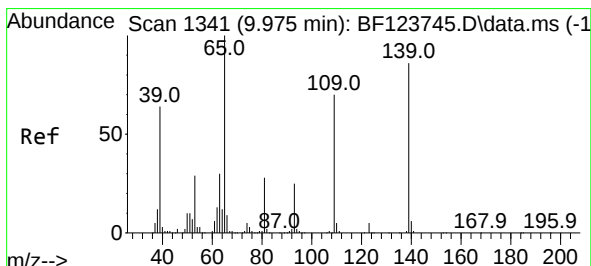
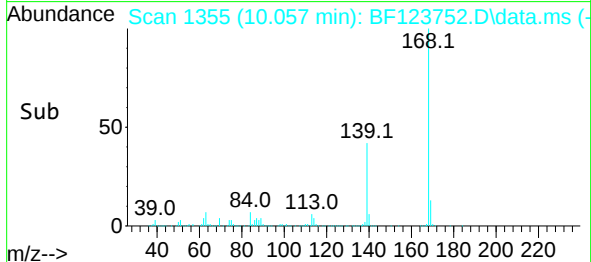
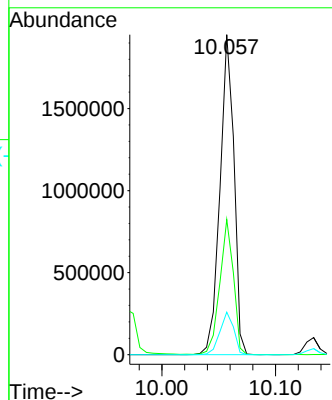
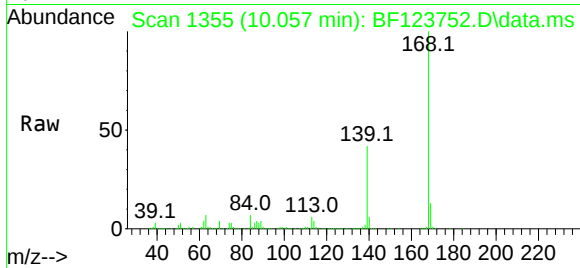




#55
Dibenzofuran
Concen: 38.33 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

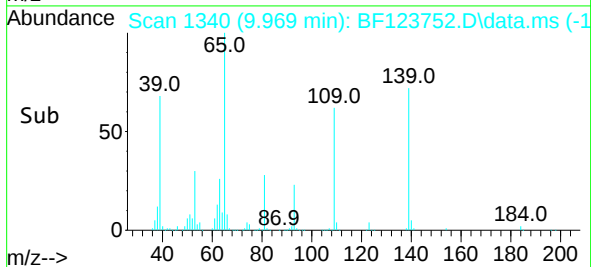
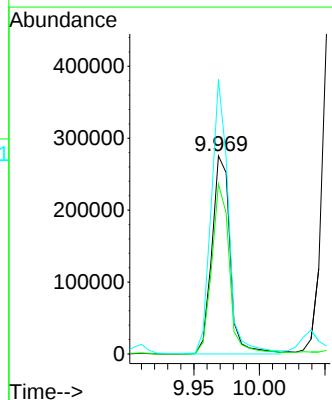
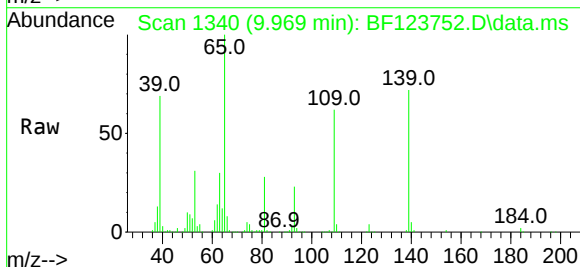
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

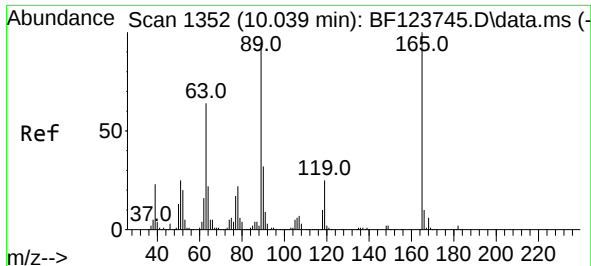
Tgt Ion:168 Resp: 1673313
Ion Ratio Lower Upper
168 100
139 42.2 33.2 49.8
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 39.62 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:139 Resp: 266633
Ion Ratio Lower Upper
139 100
109 85.8 63.2 103.2
65 138.6 110.0 150.0

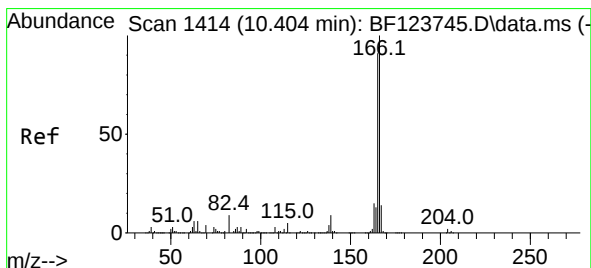
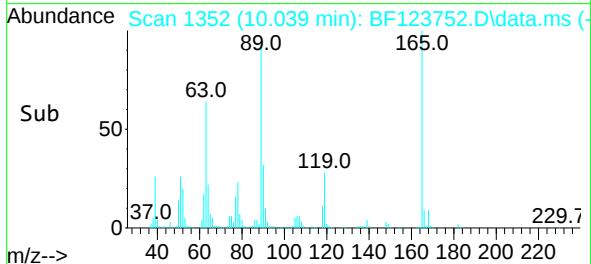
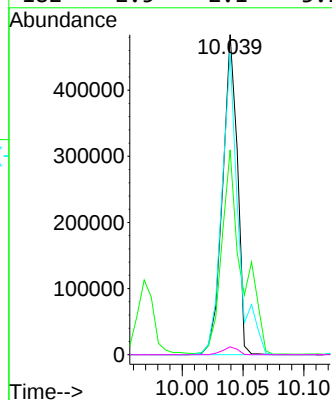
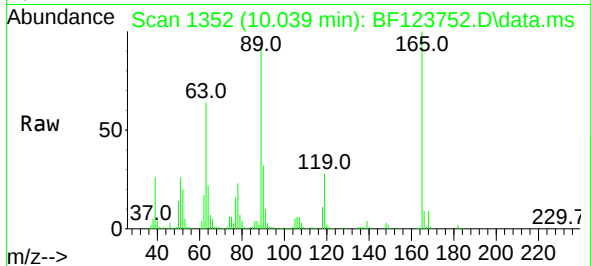




#57
2,4-Dinitrotoluene
Concen: 38.79 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

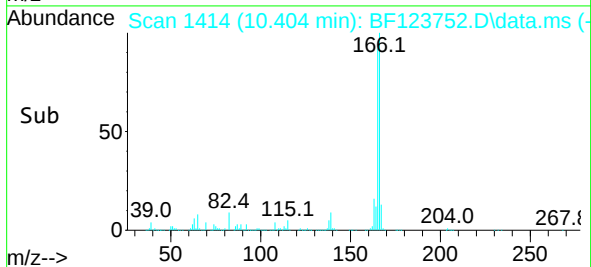
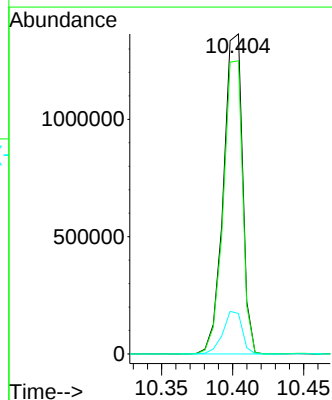
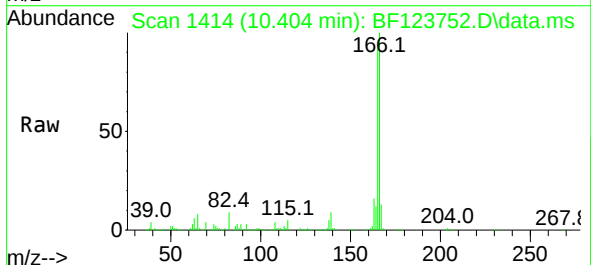
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

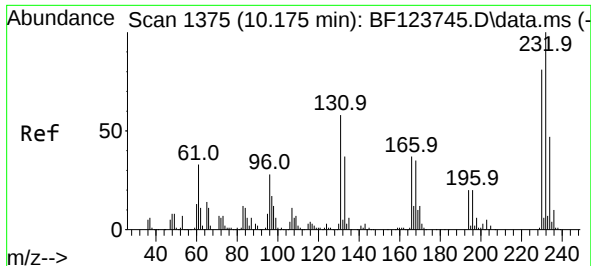
Tgt Ion:165 Resp: 409219
Ion Ratio Lower Upper
165 100
63 64.0 43.5 65.3
89 94.2 67.7 101.5
182 2.5 2.1 3.1



#58
Fluorene
Concen: 38.10 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:166 Resp: 1278192
Ion Ratio Lower Upper
166 100
165 91.6 73.5 110.3
167 12.7 10.7 16.1

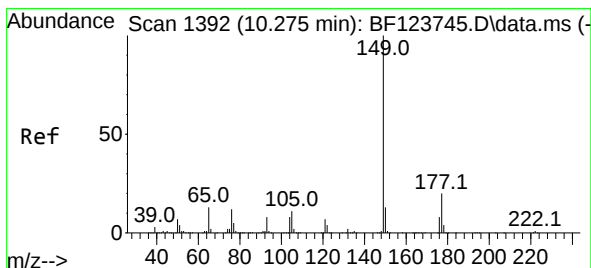
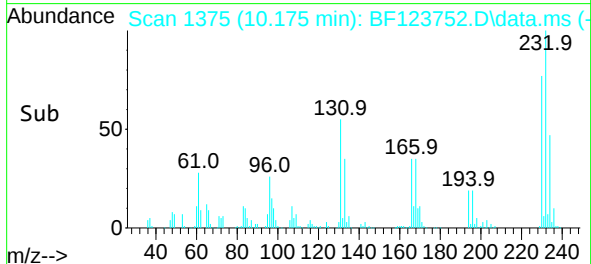
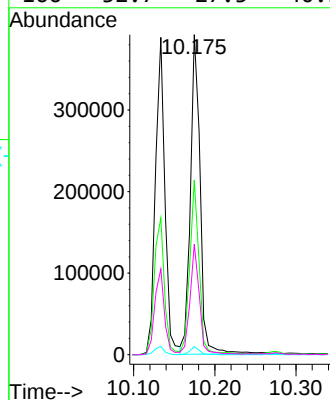
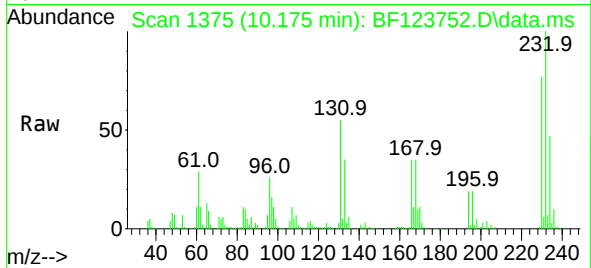




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.99 ng
RT: 10.175 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

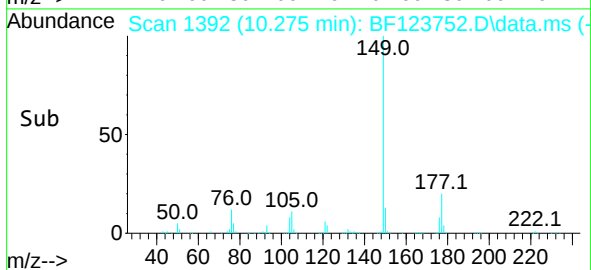
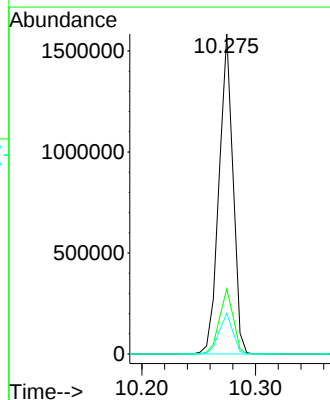
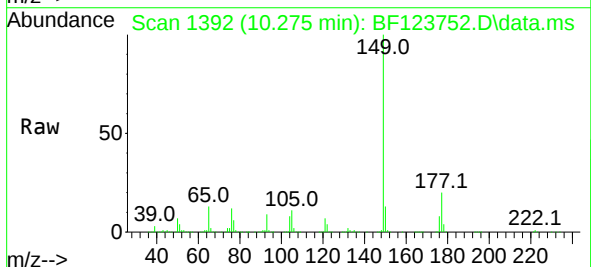
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

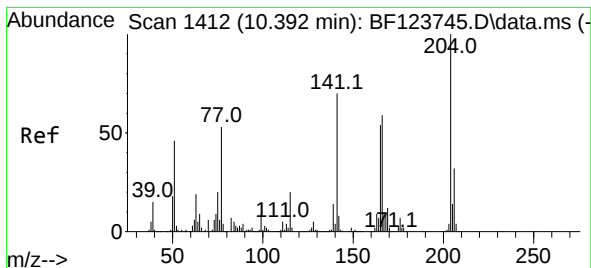
Tgt Ion:232 Resp: 327233
Ion Ratio Lower Upper
232 100
131 51.5 43.2 64.8
130 2.4 2.2 3.2
166 32.7 27.3 40.9



#60
Diethylphthalate
Concen: 37.98 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:149 Resp: 1352849
Ion Ratio Lower Upper
149 100
177 20.4 15.4 23.2
150 12.7 9.9 14.9

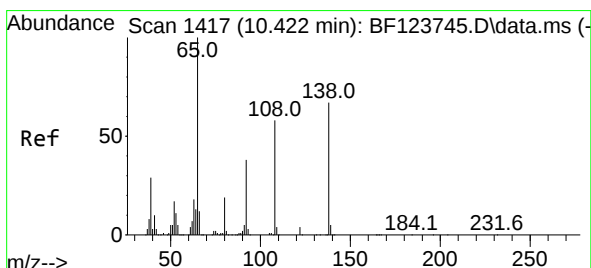
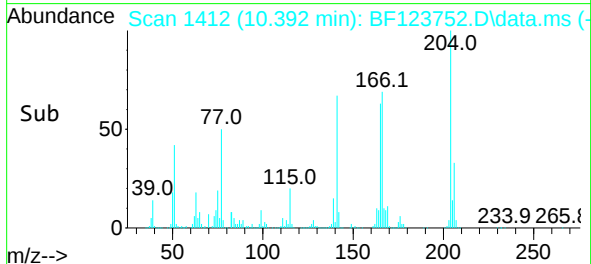
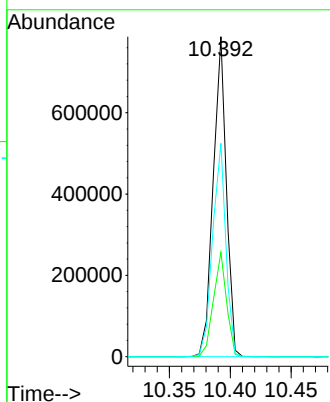
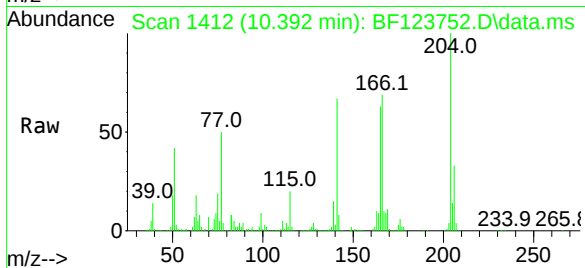




#61
4-Chlorophenyl-phenylether
Concen: 37.75 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

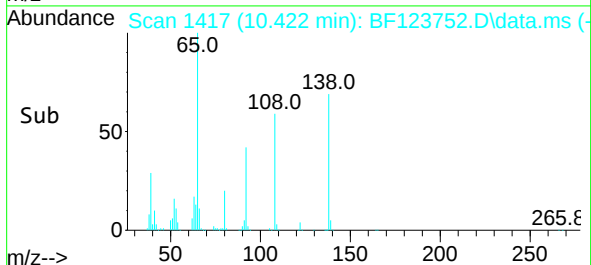
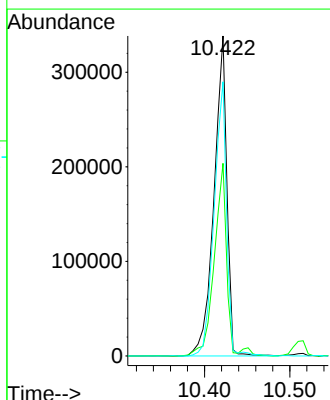
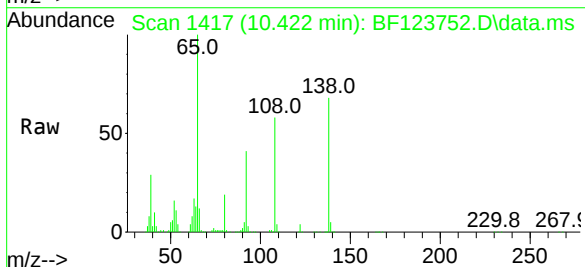
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

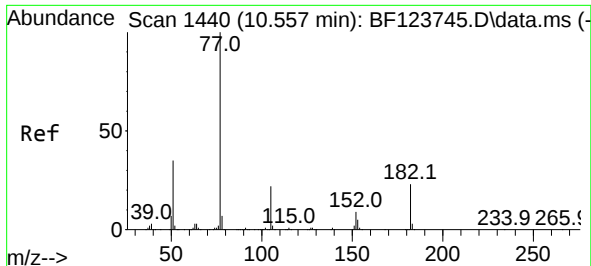
Tgt Ion:	204	Resp:	590192
Ion Ratio	Lower	Upper	
204	100		
206	32.6	25.7	38.5
141	66.6	55.5	83.3



#62
4-Nitroaniline
Concen: 38.79 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:	138	Resp:	355171
Ion Ratio	Lower	Upper	
138	100		
92	60.2	35.8	75.8
108	85.7	63.6	103.6



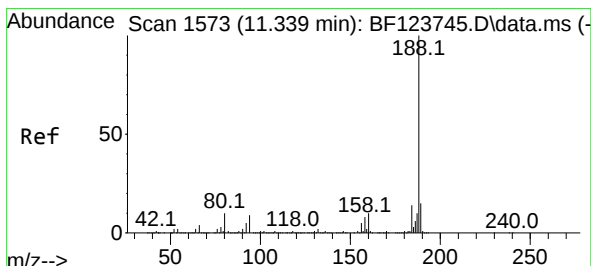
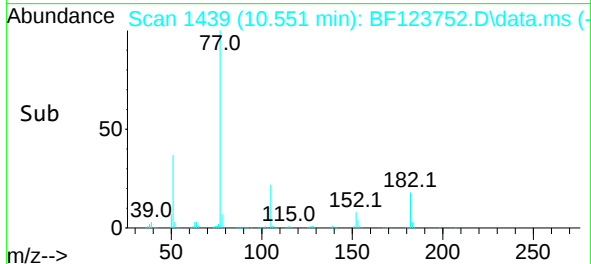
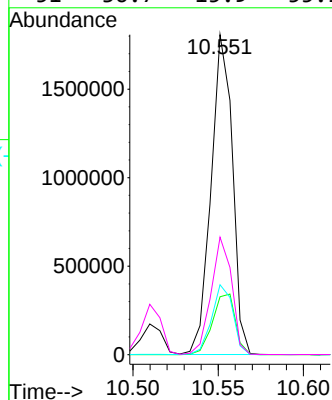
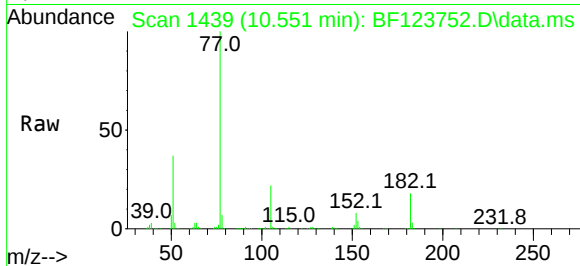


#63
Azobenzene
Concen: 38.59 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 77 Resp: 1580124

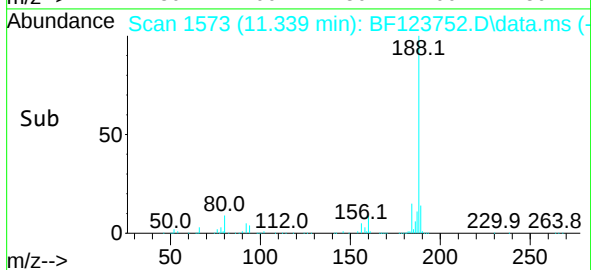
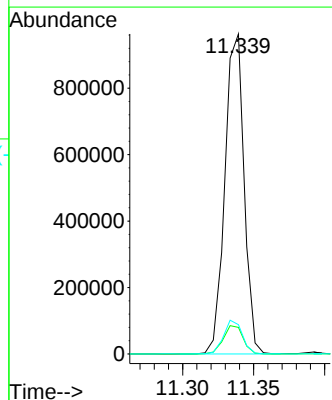
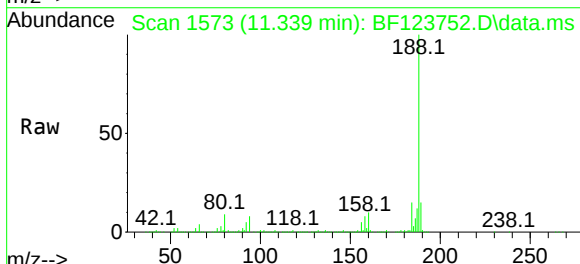
Ion	Ratio	Lower	Upper
77	100		
182	18.1	1.7	41.7
105	21.8	1.7	41.7
51	36.7	15.9	55.9

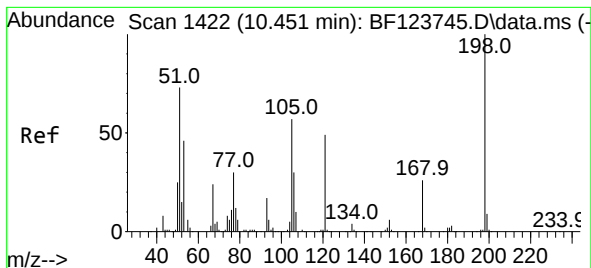


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion: 188 Resp: 905922

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.9	10.3
80	9.1	8.2	12.2

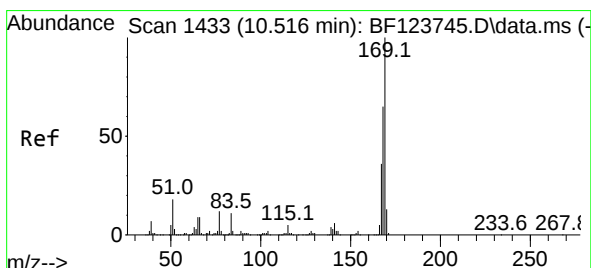
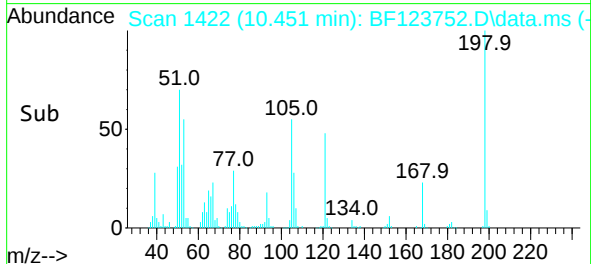
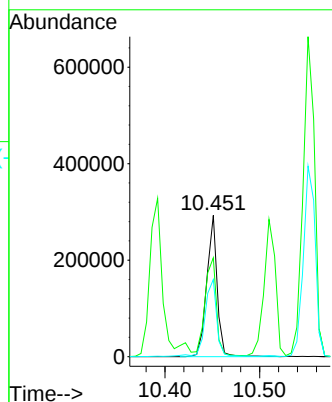
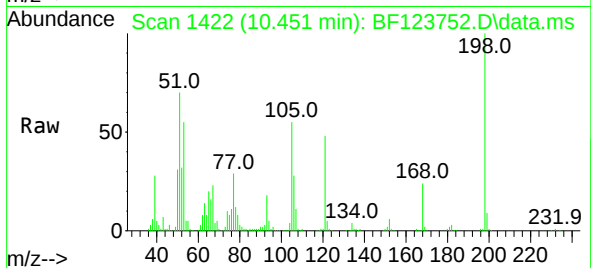




#65
4,6-Dinitro-2-methylphenol
Concen: 39.94 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

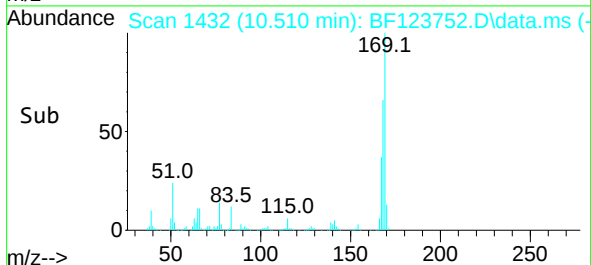
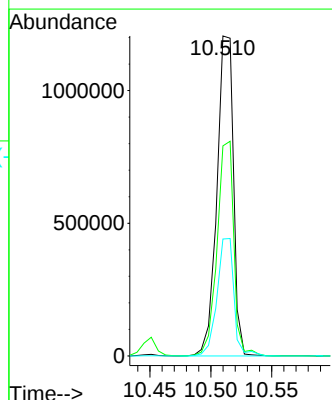
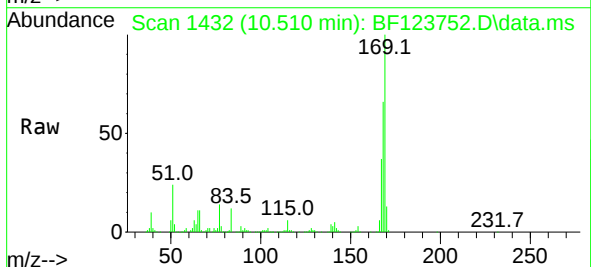
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

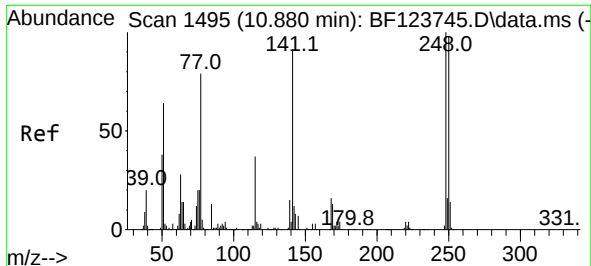
Tgt Ion:198 Resp: 224166
Ion Ratio Lower Upper
198 100
51 70.0 64.8 104.8
105 54.6 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 38.51 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:169 Resp: 1141104
Ion Ratio Lower Upper
169 100
168 65.7 53.3 79.9
167 36.5 29.9 44.9

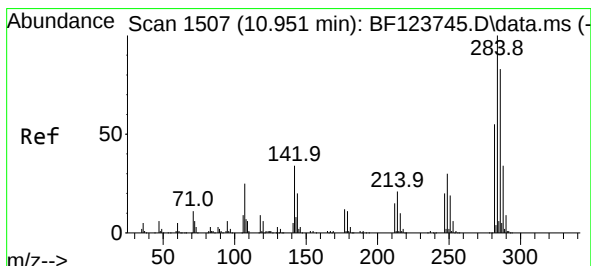
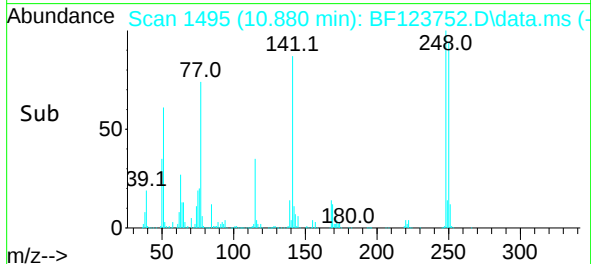
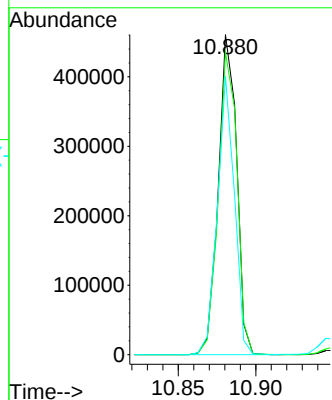
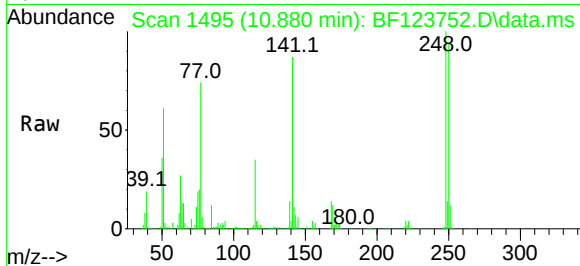




#67
4-Bromophenyl-phenylether
Concen: 39.79 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

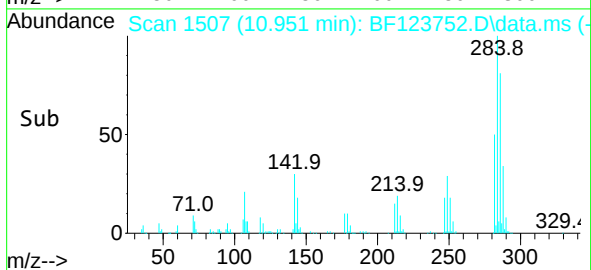
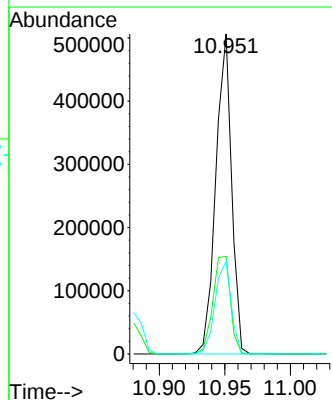
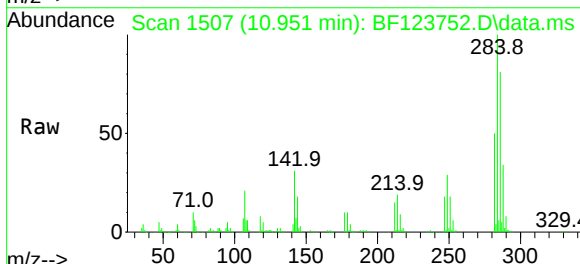
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

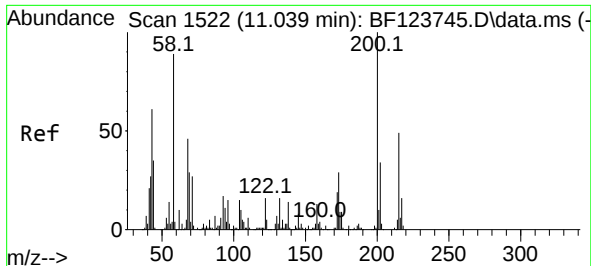
Tgt Ion:248 Resp: 379569
Ion Ratio Lower Upper
248 100
250 94.4 77.4 116.2
141 87.0 63.7 95.5



#68
Hexachlorobenzene
Concen: 38.83 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:284 Resp: 421674
Ion Ratio Lower Upper
284 100
142 30.5 28.3 42.5
249 29.0 23.5 35.3

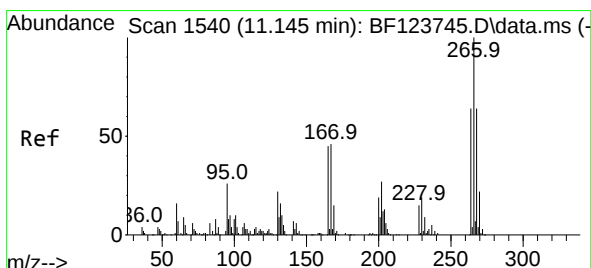
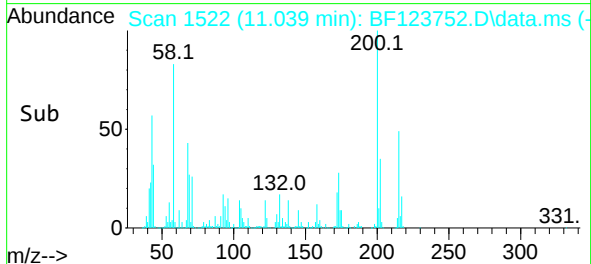
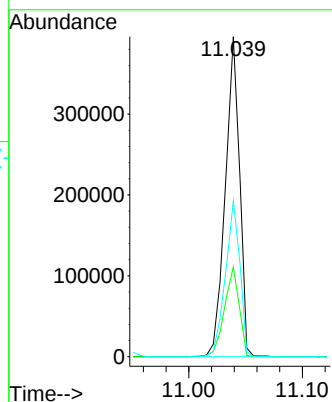
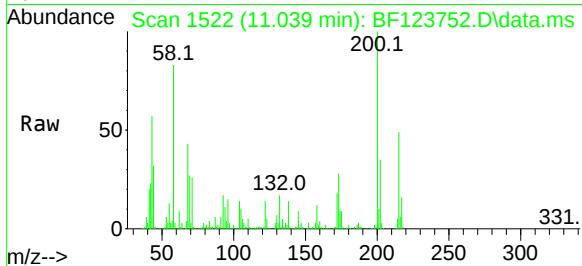




#69
Atrazine
Concen: 38.64 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

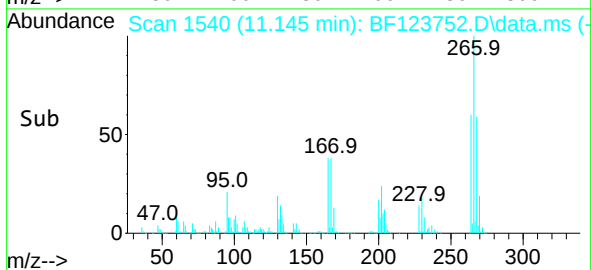
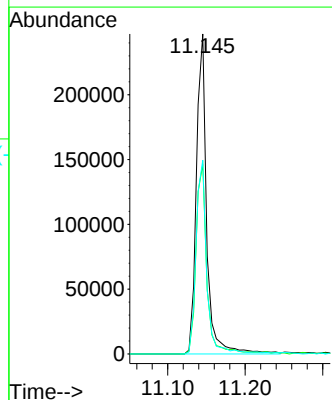
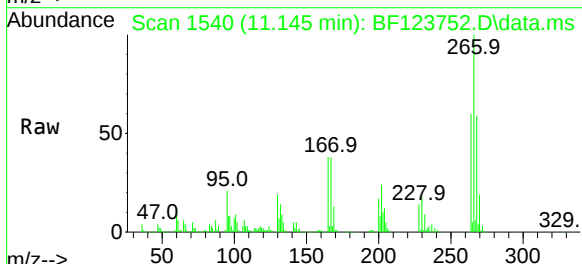
Instrument :
BNA_F
ClientSampleId :
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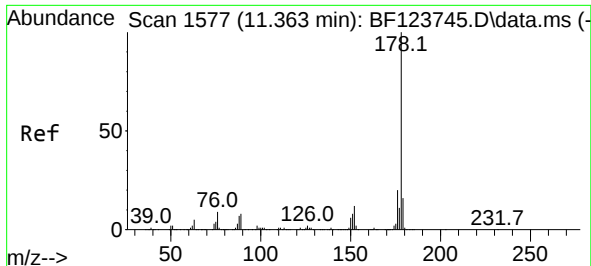
Tgt Ion:200 Resp: 346191
Ion Ratio Lower Upper
200 100
173 28.0 6.9 46.9
215 48.7 26.5 66.5



#70
Pentachlorophenol
Concen: 41.32 ng
RT: 11.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:266 Resp: 228689
Ion Ratio Lower Upper
266 100
268 59.2 51.6 77.4
264 60.5 52.6 78.8

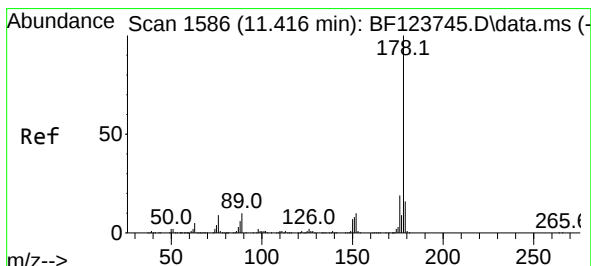
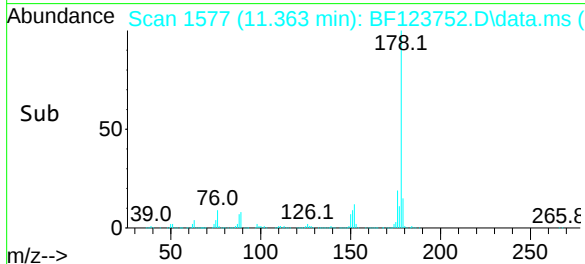
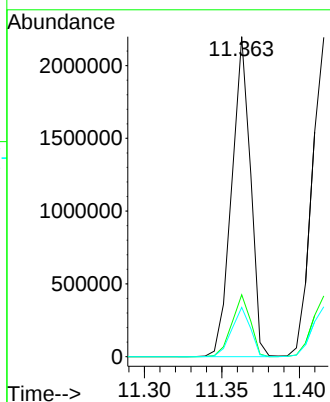
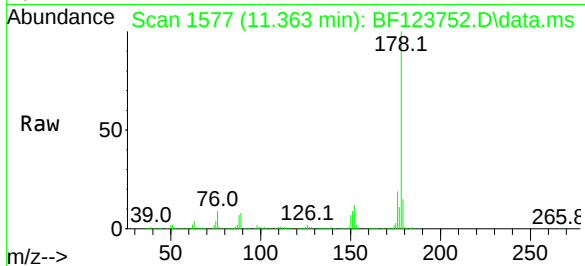




#71
Phenanthrene
Concen: 38.84 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

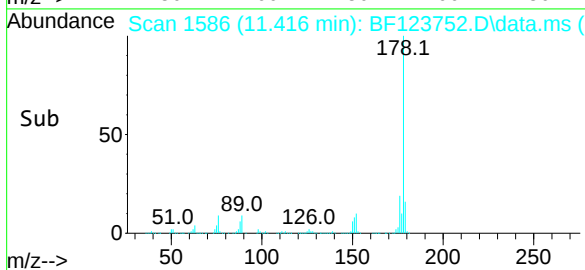
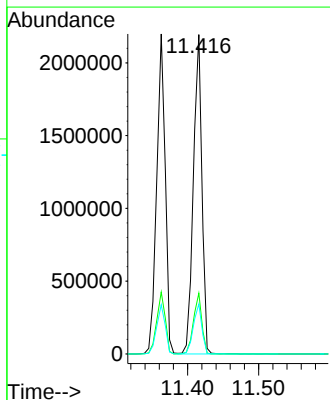
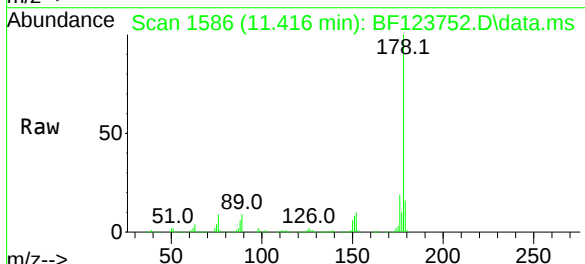
Instrument :
BNA_F
ClientSampleId :
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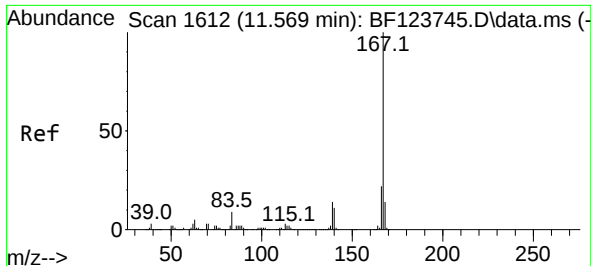
Tgt Ion:178 Resp: 1845669
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.4 12.5 18.7



#72
Anthracene
Concen: 38.98 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:178 Resp: 1841512
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.6 12.6 18.8

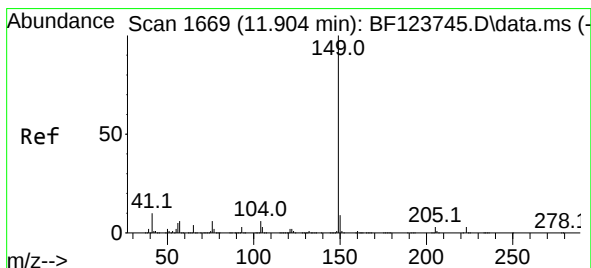
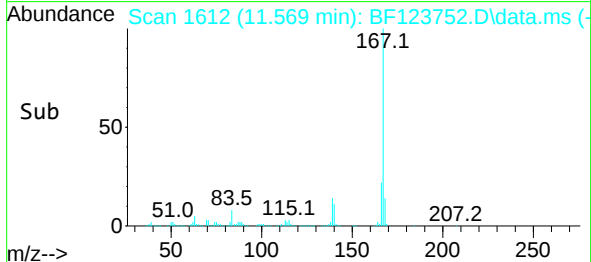
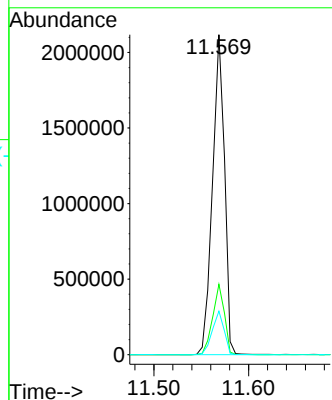
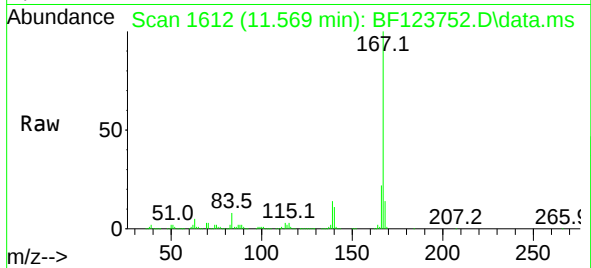




#73
 Carbazole
 Concen: 38.96 ng
 RT: 11.569 min Scan# 1612
 Delta R.T. -0.000 min
 Lab File: BF123752.D
 Acq: 28 Apr 2021 9:19

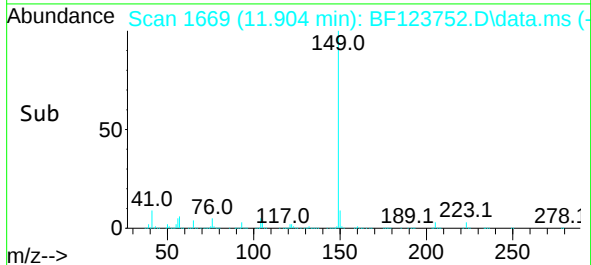
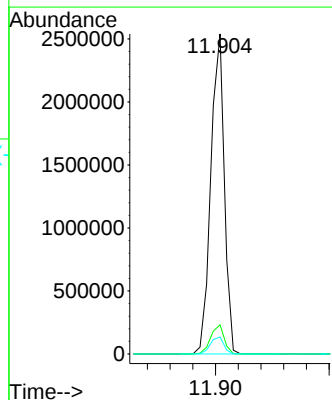
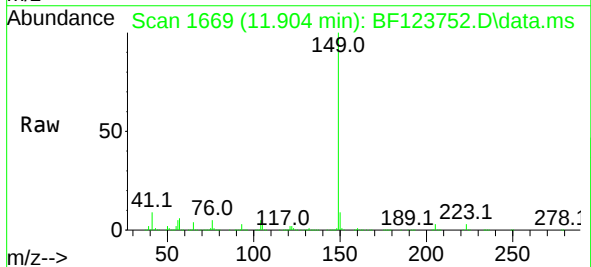
Instrument :
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 ClientSampleId :
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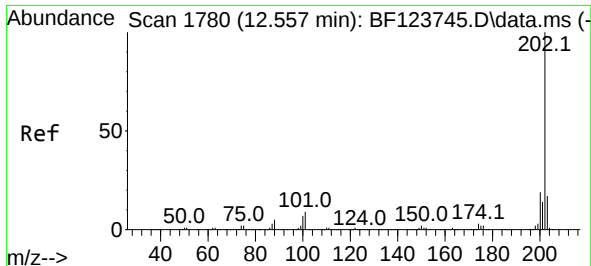
Tgt Ion:167 Resp: 1860493
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.0 25.6
 139 13.6 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 38.91 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. -0.000 min
 Lab File: BF123752.D
 Acq: 28 Apr 2021 9:19

Tgt Ion:149 Resp: 2086044
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.8 11.8
 104 5.3 4.6 6.8

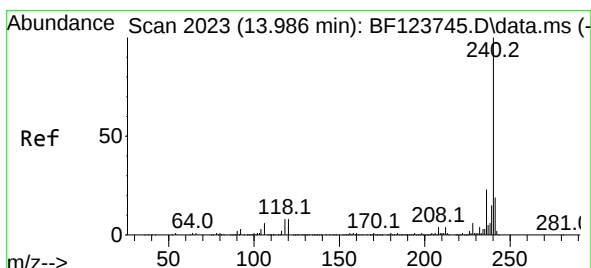
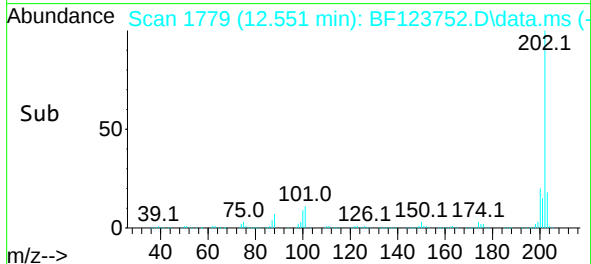
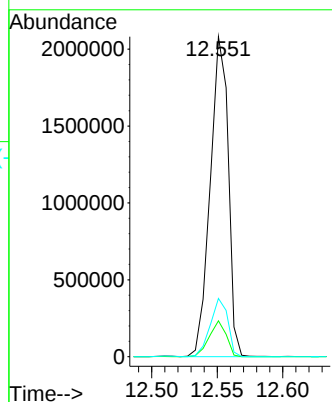
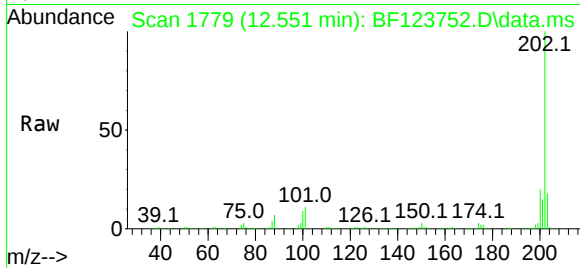




#75
Fluoranthene
Concen: 38.40 ng
RT: 12.551 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

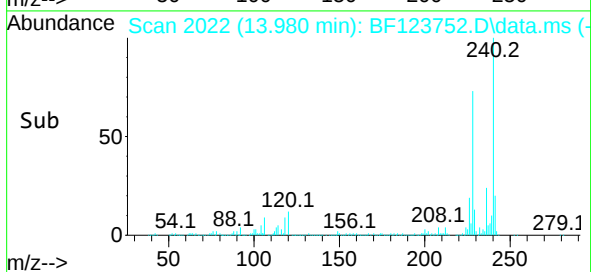
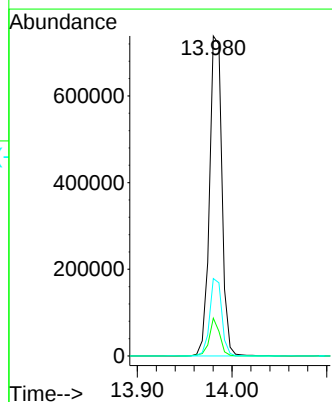
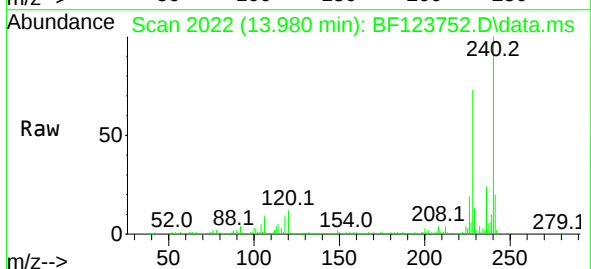
Instrument :
BNA_F
ClientSampleId :
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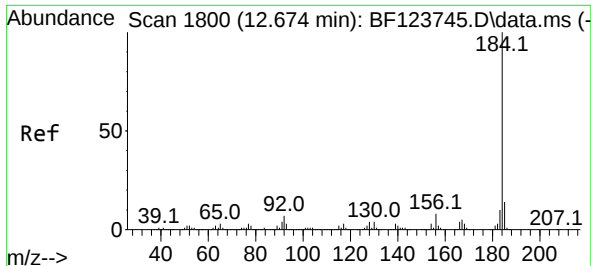
Tgt Ion:202 Resp: 1990250
Ion Ratio Lower Upper
202 100
101 11.2 0.0 30.9
203 18.2 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:240 Resp: 670528
Ion Ratio Lower Upper
240 100
120 11.8 7.2 10.8#
236 24.2 19.0 28.4

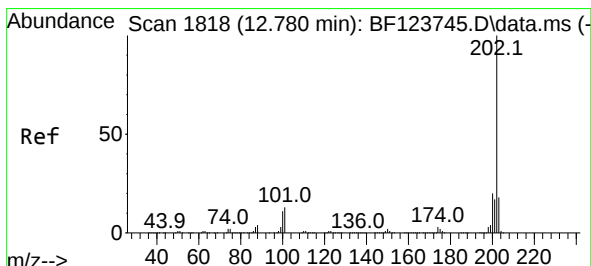
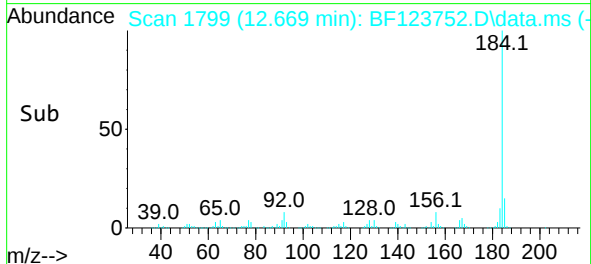
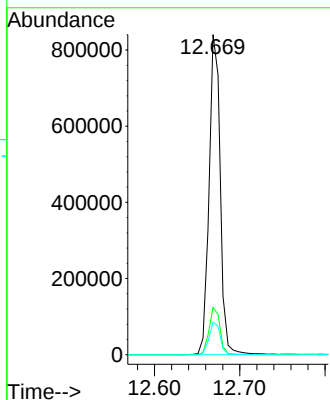
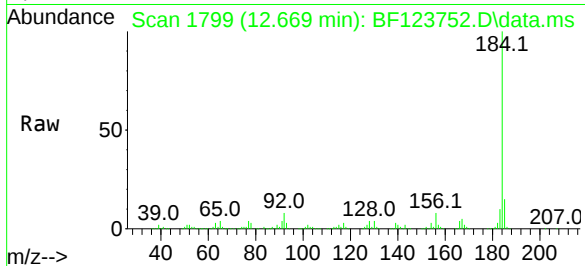




#77
Benzidine
Concen: 44.04 ng
RT: 12.669 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

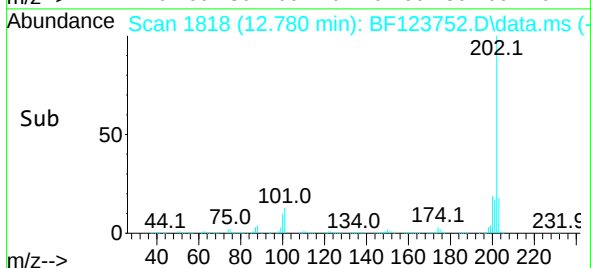
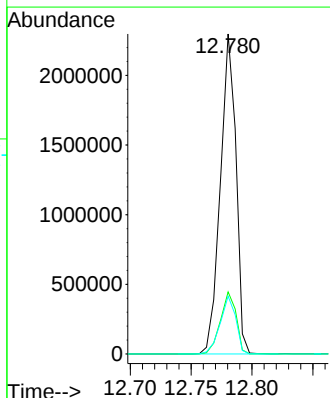
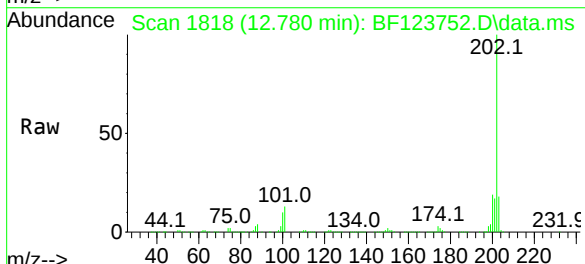
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

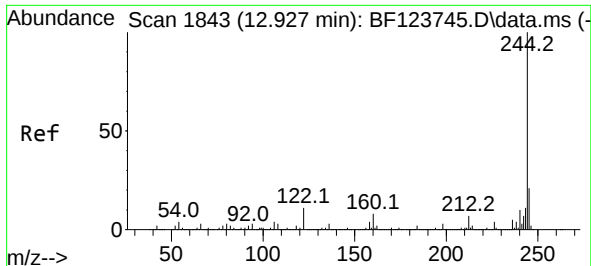
Tgt Ion:184 Resp: 764670
Ion Ratio Lower Upper
184 100
185 14.8 12.1 18.1
183 10.2 7.8 11.8



#78
Pyrene
Concen: 39.47 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:202 Resp: 2054034
Ion Ratio Lower Upper
202 100
200 19.4 16.1 24.1
203 18.1 14.8 22.2



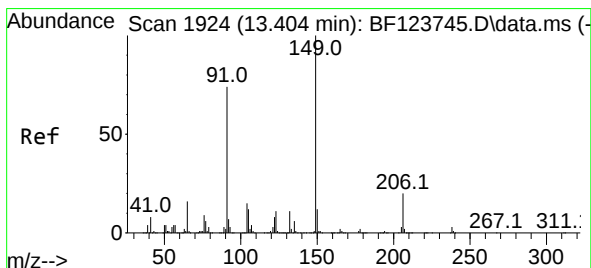
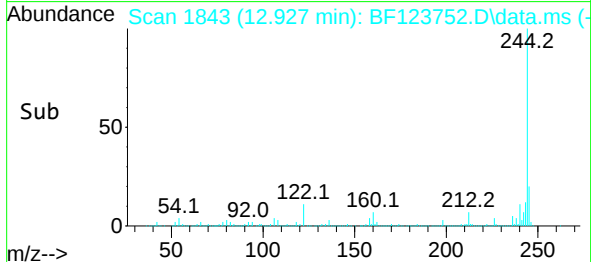
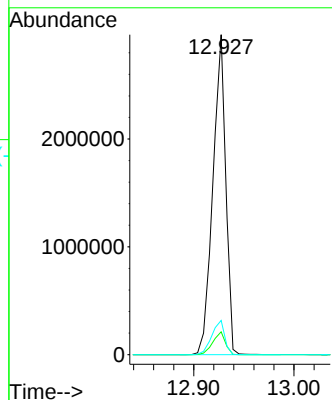
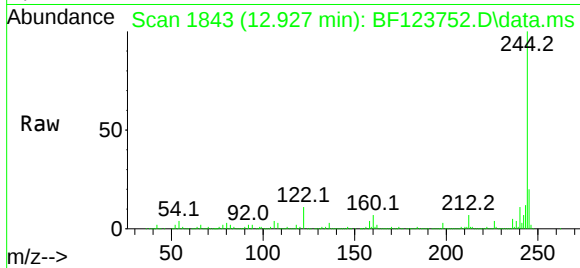


#79
 Terphenyl-d14
 Concen: 76.19 ng
 RT: 12.927 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: BF123752.D
 Acq: 28 Apr 2021 9:19

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:244 Resp: 2653058

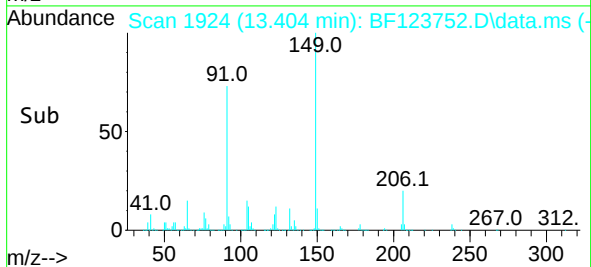
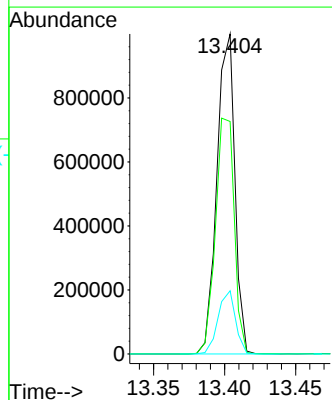
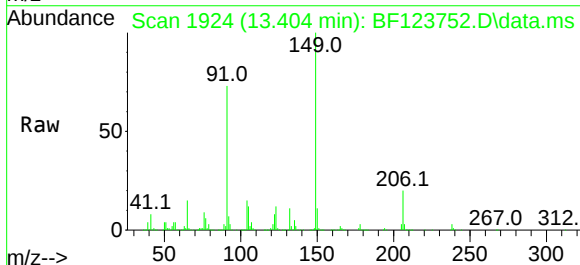
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	10.7	9.7	14.5

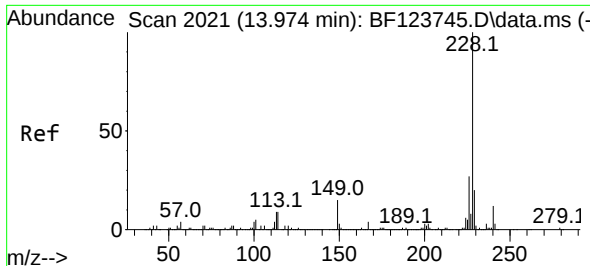


#80
 Butylbenzylphthalate
 Concen: 39.46 ng
 RT: 13.404 min Scan# 1924
 Delta R.T. -0.000 min
 Lab File: BF123752.D
 Acq: 28 Apr 2021 9:19

Tgt Ion:149 Resp: 877305

Ion	Ratio	Lower	Upper
149	100		
91	72.6	63.6	95.4
206	19.8	14.5	21.7

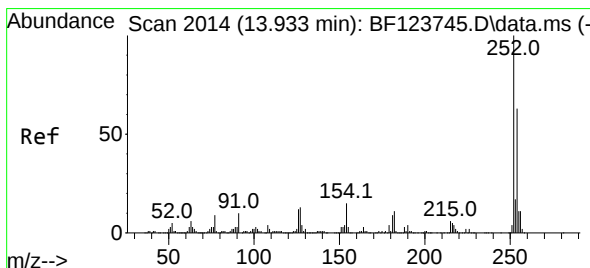
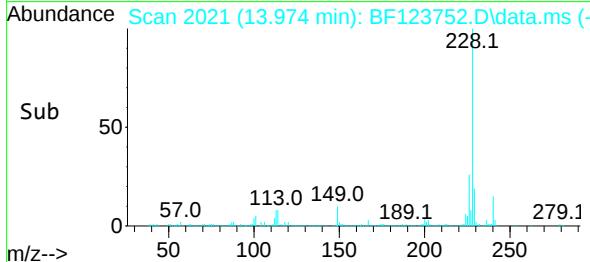
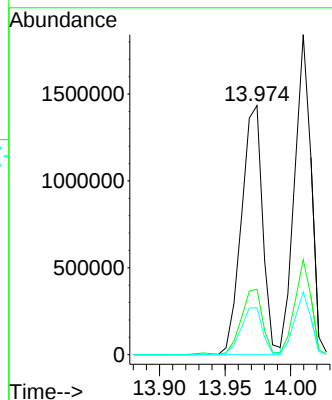
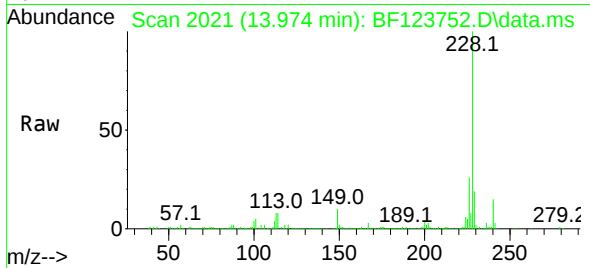




#81
Benzo(a)anthracene
Concen: 39.72 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

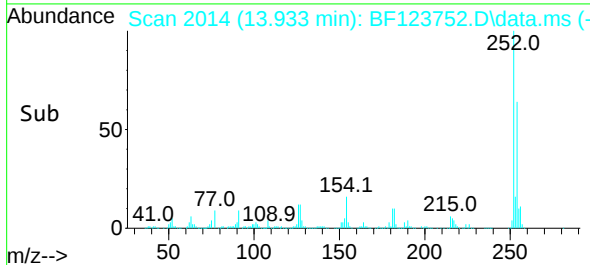
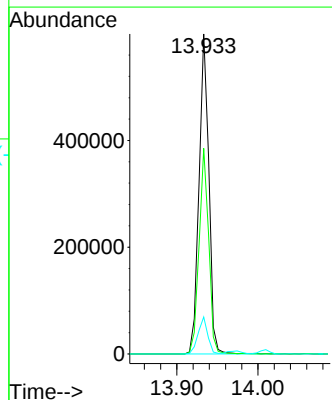
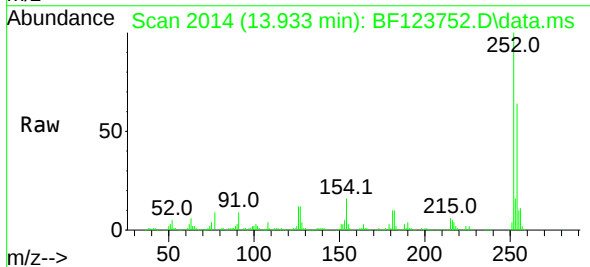
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

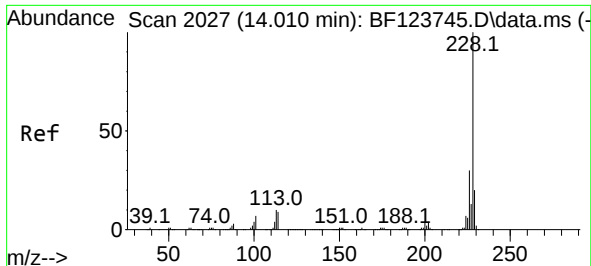
Tgt Ion:228 Resp: 1614055
Ion Ratio Lower Upper
228 100
226 26.2 22.4 33.6
229 18.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 40.55 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:252 Resp: 505939
Ion Ratio Lower Upper
252 100
254 64.3 51.1 76.7
126 11.6 7.7 11.5#

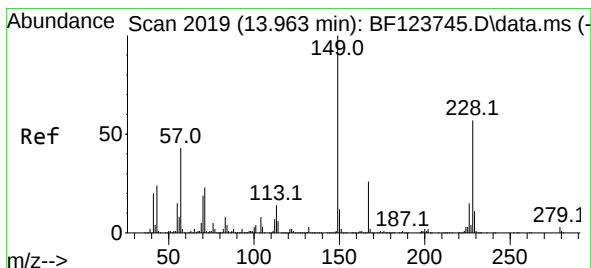
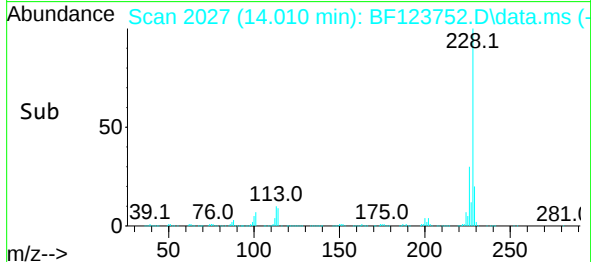
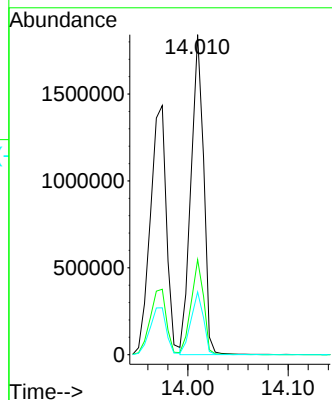
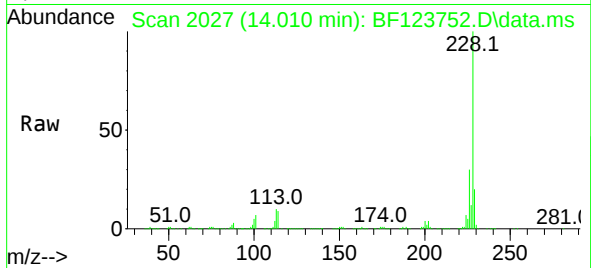




#83
Chrysene
Concen: 39.45 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

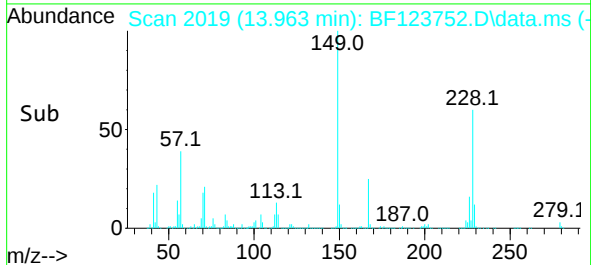
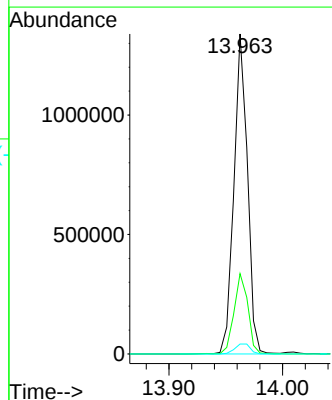
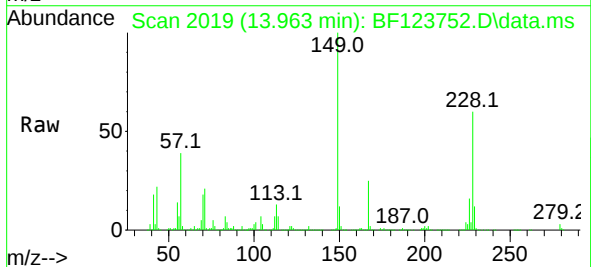
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

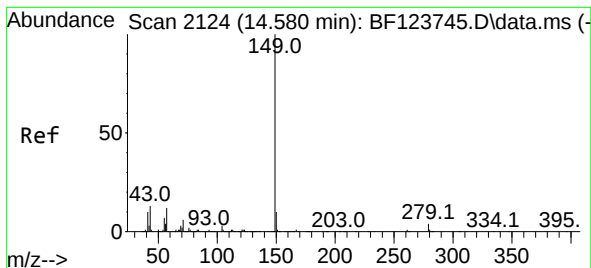
Tgt Ion:228 Resp: 1612597
Ion Ratio Lower Upper
228 100
226 29.7 24.3 36.5
229 19.6 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.06 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:149 Resp: 1106531
Ion Ratio Lower Upper
149 100
167 25.1 21.8 32.6
279 3.1 3.3 4.9#

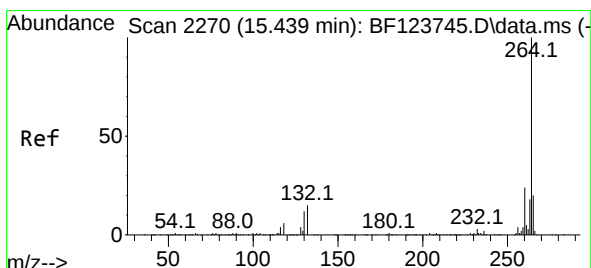
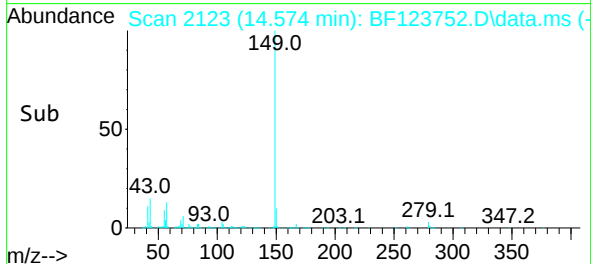
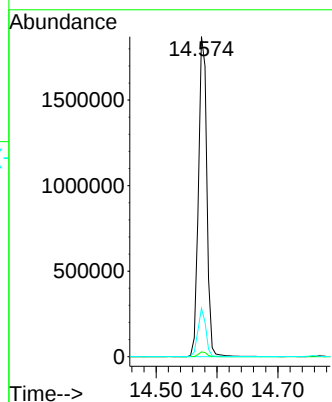
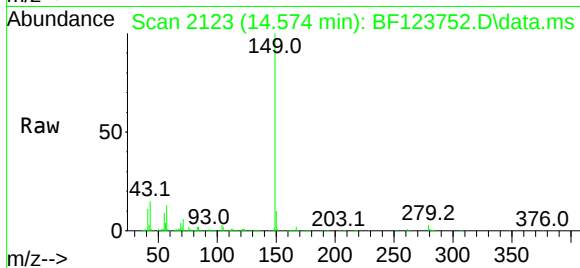




#85
Di-n-octyl phthalate
Concen: 40.49 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

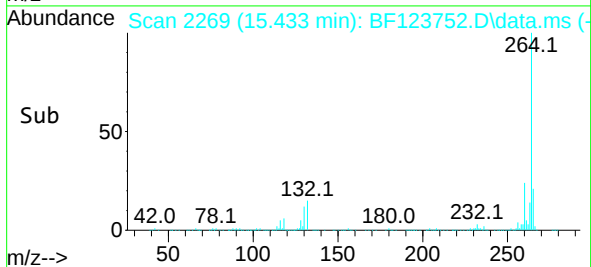
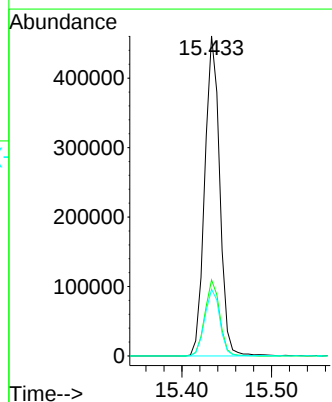
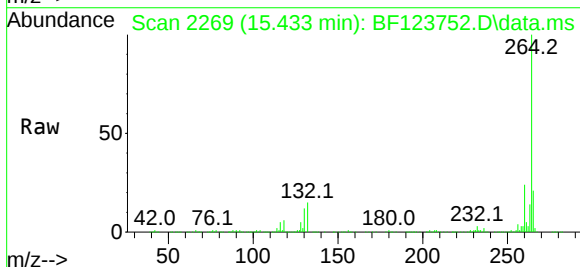
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

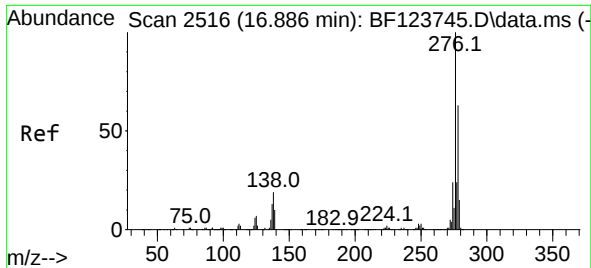
Tgt Ion:149 Resp: 1788233
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.2 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:264 Resp: 532401
Ion Ratio Lower Upper
264 100
260 23.8 18.7 28.1
265 20.8 17.8 26.8

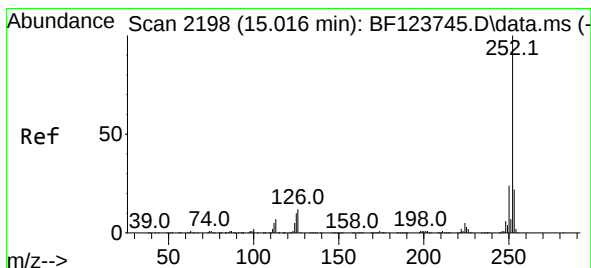
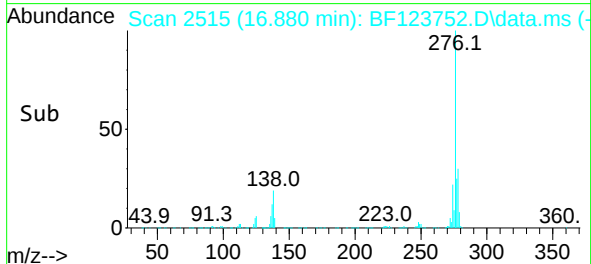
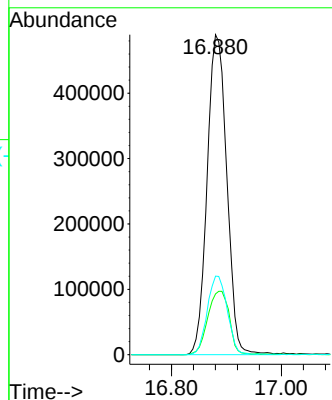
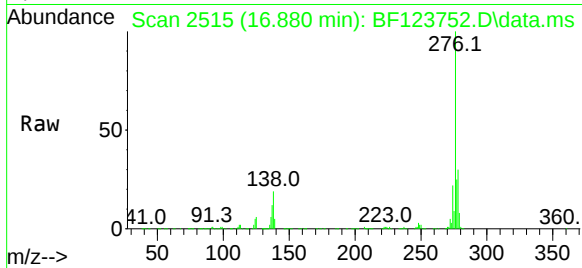




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.23 ng
RT: 16.880 min Scan# 2515
Delta R.T. -0.006 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

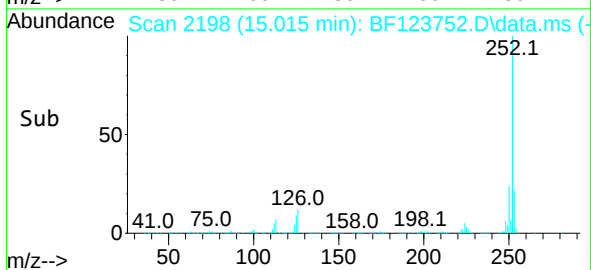
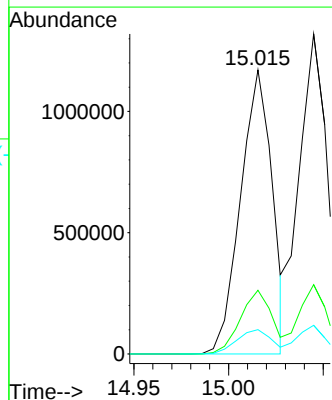
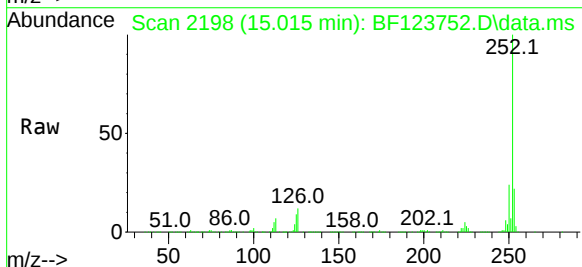
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

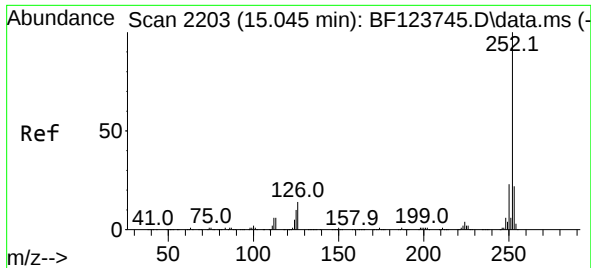
Tgt Ion:276 Resp: 1216426
Ion Ratio Lower Upper
276 100
138 21.6 16.2 24.2
277 25.0 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 38.01 ng
RT: 15.015 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:252 Resp: 1363803
Ion Ratio Lower Upper
252 100
253 22.4 18.1 27.1
125 8.6 6.2 9.4

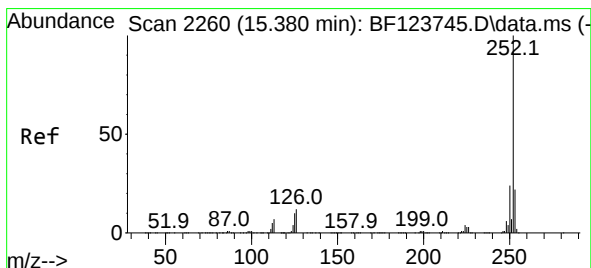
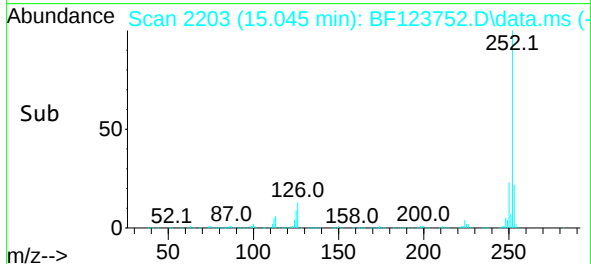
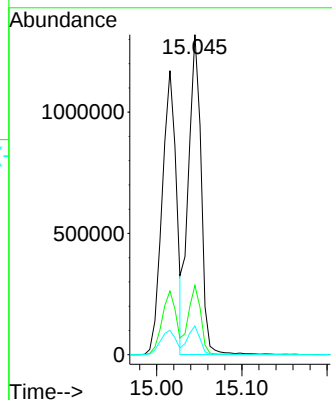
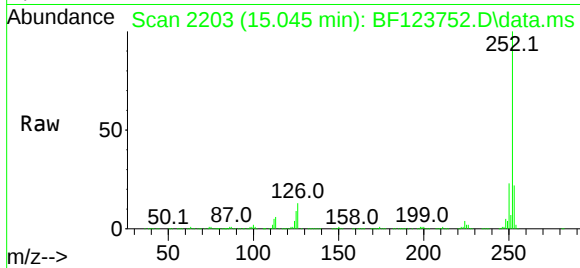




#89
Benzo(k)fluoranthene
Concen: 39.73 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

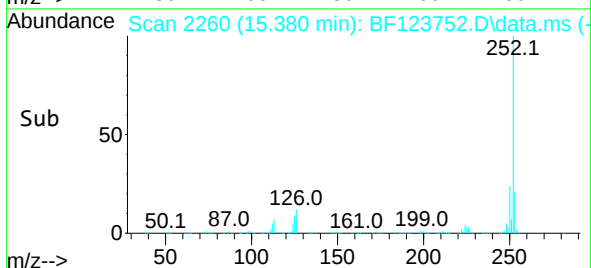
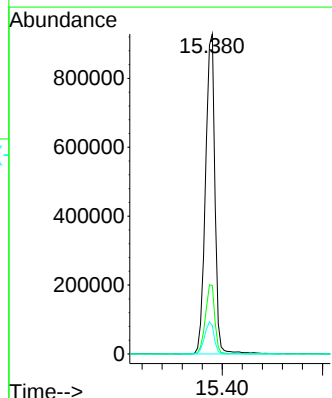
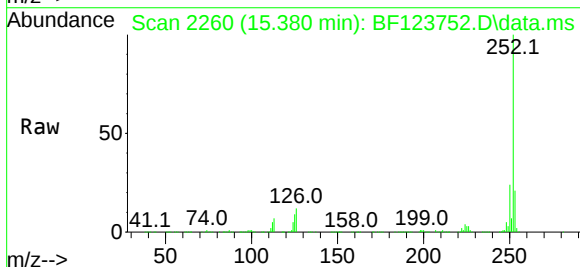
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

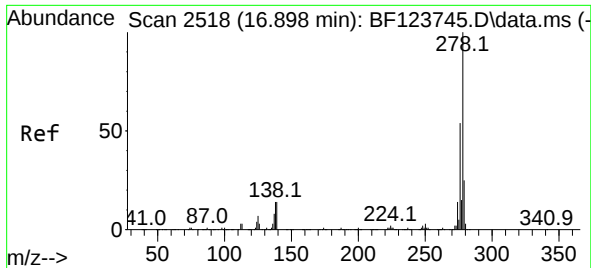
Tgt Ion:252 Resp: 1360489
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 8.9 7.0 10.6



#90
Benzo(a)pyrene
Concen: 39.65 ng
RT: 15.380 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:252 Resp: 1216517
Ion Ratio Lower Upper
252 100
253 21.4 18.4 27.6
125 8.8 8.0 12.0

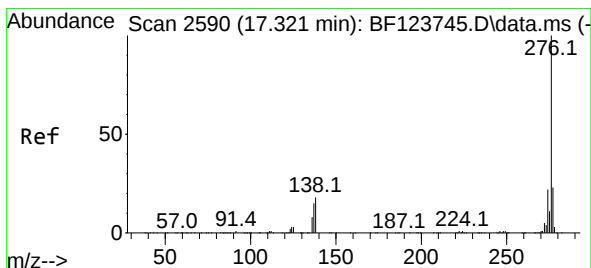
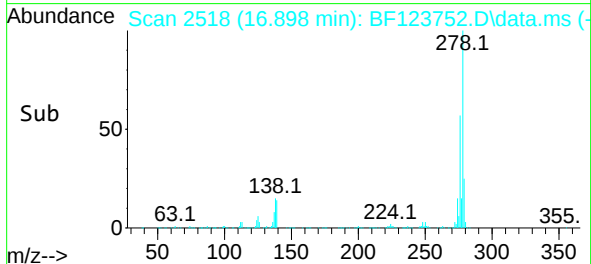
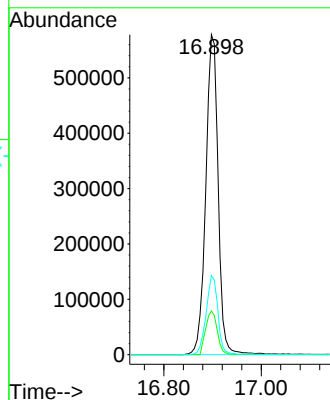
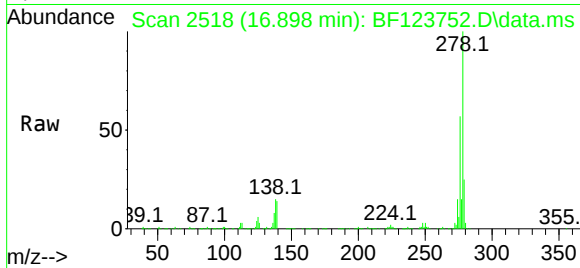




#91
Dibenzo(a,h)anthracene
Concen: 38.99 ng
RT: 16.898 min Scan# 2518
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1020596
Ion Ratio Lower Upper
278 100
139 13.7 10.2 15.2
279 24.8 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 38.52 ng
RT: 17.321 min Scan# 2590
Delta R.T. -0.000 min
Lab File: BF123752.D
Acq: 28 Apr 2021 9:19

Tgt Ion:276 Resp: 1009976
Ion Ratio Lower Upper
276 100
277 24.3 18.2 27.2
138 19.2 13.8 20.6

