

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012221\
 Data File : BF123034.D
 Acq On : 22 Jan 2021 13:39
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Jan 22 13:59:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 12:50:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	427643	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	1501886	20.00	ng	# 0.00
39) Acenaphthene-d10	9.945	164	753685	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	1350571	20.00	ng	0.00
76) Chrysene-d12	14.092	240	954366	20.00	ng	0.00
86) Perylene-d12	15.574	264	780578	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	3708541	131.09	ng	0.00
7) Phenol-d6	6.528	99	4955691	130.34	ng	0.01
23) Nitrobenzene-d5	7.469	82	4203603	144.03	ng	0.01
42) 2,4,6-Tribromophenol	10.739	330	1188269	139.42	ng	0.01
45) 2-Fluorobiphenyl	9.263	172	6184185	114.90	ng	0.00
79) Terphenyl-d14	13.027	244	6702582	128.77	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.657	88	1009976	73.51	ng	97
3) Pyridine	3.422	79	2670538	71.81	ng	98
4) n-Nitrosodimethylamine	3.393	42	1093549	65.87	ng	99
6) Aniline	6.557	93	3346968	72.97	ng	99
8) 2-Chlorophenol	6.687	128	2025059	67.78	ng	98
9) Benzaldehyde	6.445	77	1065691	47.84	ng	99
10) Phenol	6.539	94	2625942	68.77	ng	94
11) bis(2-Chloroethyl)ether	6.634	93	2011692	65.07	ng	95
12) 1,3-Dichlorobenzene	6.839	146	2289301	66.21	ng	96
13) 1,4-Dichlorobenzene	6.916	146	2275048	65.35	ng	96
14) 1,2-Dichlorobenzene	7.075	146	2059746	63.42	ng	97
15) Benzyl Alcohol	7.039	79	1812899	67.64	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.175	45	2977647	55.26	ng	98
17) 2-Methylphenol	7.145	107	1785410	70.45	ng	98
18) Hexachloroethane	7.416	117	882250	70.11	ng	98
19) n-Nitroso-di-n-propyla...	7.322	70	1460621	64.85	ng	99
20) 3+4-Methylphenols	7.304	107	1989217	62.75	ng	# 85
22) Acetophenone	7.310	105	2610421	69.11	ng	# 96
24) Nitrobenzene	7.486	77	2152173	71.95	ng	97
25) Isophorone	7.728	82	3821854	73.39	ng	97
26) 2-Nitrophenol	7.798	139	1041701	77.09	ng	94
27) 2,4-Dimethylphenol	7.833	122	1702057	79.10	ng	96
28) bis(2-Chloroethoxy)met...	7.934	93	2501698	71.06	ng	97
29) 2,4-Dichlorophenol	8.039	162	1687873	75.13	ng	95
30) 1,2,4-Trichlorobenzene	8.122	180	1853653	77.46	ng	99
31) Naphthalene	8.204	128	5303701	68.69	ng	# 94
32) Benzoic acid	7.975	122	1398024	77.33	ng	100
33) 4-Chloroaniline	8.251	127	2606564	77.39	ng	98
34) Hexachlorobutadiene	8.322	225	1052040	80.43	ng	99
35) Caprolactam	8.645	113	552329	72.34	ng	99
36) 4-Chloro-3-methylphenol	8.733	107	1811397	75.81	ng	99
37) 2-Methylnaphthalene	8.898	142	3619965	67.97	ng	98
38) 1-Methylnaphthalene	8.998	142	3424638	68.08	ng	99
40) 1,2,4,5-Tetrachloroben...	9.063	216	1529374	73.92	ng	# 97
41) Hexachlorocyclopentadiene	9.051	237	835055	83.08	ng	96
43) 2,4,6-Trichlorophenol	9.175	196	1181677	76.62	ng	98

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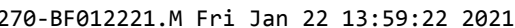
Instrument :
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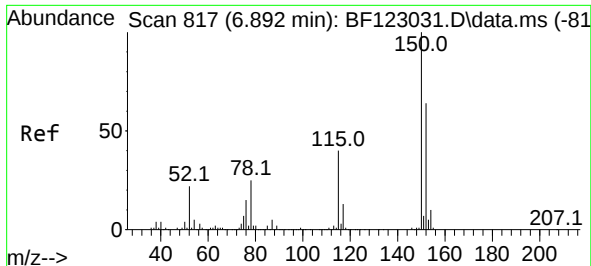
Quant Time: Jan 22 13:59:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 12:50:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	1220945	78.02	ng	96
46) 1,1'-Biphenyl	9.363	154	4094922	66.81	ng	95
47) 2-Chloronaphthalene	9.392	162	3429914	67.07	ng	96
48) 2-Nitroaniline	9.480	65	1224652	70.26	ng	91
49) Acenaphthylene	9.810	152	5046773	67.64	ng	95
50) Dimethylphthalate	9.669	163	4065640	69.50	ng	97
51) 2,6-Dinitrotoluene	9.727	165	937509	73.27	ng	92
52) Acenaphthene	9.980	154	3367912	69.83	ng	97
53) 3-Nitroaniline	9.898	138	1191940	75.36	ng	95
54) 2,4-Dinitrophenol	9.998	184	420511	86.65	ng	97
55) Dibenzofuran	10.151	168	4518237	67.21	ng	92
56) 4-Nitrophenol	10.045	139	920854	78.99	ng	90
57) 2,4-Dinitrotoluene	10.133	165	1265525	76.89	ng	93
58) Fluorene	10.498	166	3329574	63.32	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	984095	78.79	ng	# 89
60) Diethylphthalate	10.369	149	3951534	69.50	ng	96
61) 4-Chlorophenyl-phenyle...	10.486	204	1678526	70.99	ng	98
62) 4-Nitroaniline	10.516	138	1231778	78.95	ng	96
63) Azobenzene	10.645	77	3806069	66.91	ng	96
65) 4,6-Dinitro-2-methylph...	10.539	198	562434	73.94	ng	87
66) n-Nitrosodiphenylamine	10.604	169	3174072	62.95	ng	97
67) 4-Bromophenyl-phenylether	10.980	248	1106443	67.01	ng	97
68) Hexachlorobenzene	11.045	284	1271485	67.34	ng	95
69) Atrazine	11.133	200	921902	68.67	ng	97
70) Pentachlorophenol	11.233	266	733304	73.84	ng	98
71) Phenanthrene	11.463	178	5020983	62.04	ng	95
72) Anthracene	11.516	178	4985647	62.33	ng	95
73) Carbazole	11.663	167	4778993	61.63	ng	# 94
74) Di-n-butylphthalate	11.998	149	5559786	60.59	ng	96
75) Fluoranthene	12.651	202	5147730	62.87	ng	93
77) Benzidine	12.768	184	1511938	59.83	ng	99
78) Pyrene	12.886	202	5169782	67.65	ng	94
80) Butylbenzylphthalate	13.504	149	2566399	74.93	ng	95
81) Benzo(a)anthracene	14.080	228	4502984	70.50	ng	98
82) 3,3'-Dichlorobenzidine	14.039	252	1476315	70.60	ng	# 97
83) Chrysene	14.121	228	4386563	68.09	ng	96
84) Bis(2-ethylhexyl)phtha...	14.068	149	3070056	67.24	ng	96
85) Di-n-octyl phthalate	14.686	149	5189455	70.27	ng	97
87) Indeno(1,2,3-cd)pyrene	17.086	276	3581349	72.83	ng	# 91
88) Benzo(b)fluoranthene	15.145	252	4213517	79.98	ng	# 97
89) Benzo(k)fluoranthene	15.174	252	3897791	72.16	ng	# 94
90) Benzo(a)pyrene	15.521	252	3699461	77.73	ng	# 96
91) Dibenzo(a,h)anthracene	17.109	278	2933335	72.80	ng	# 94
92) Benzo(g,h,i)perylene	17.545	276	2785181	71.41	ng	# 92

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

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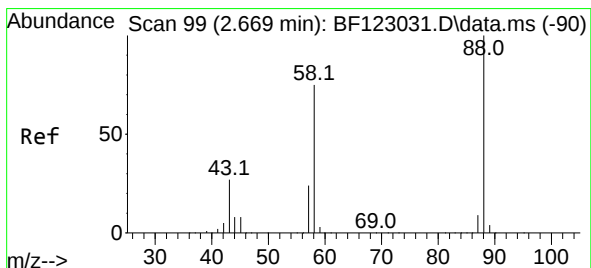
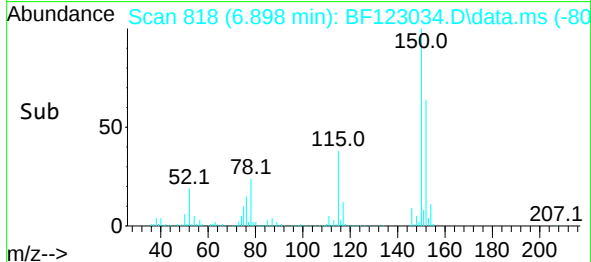
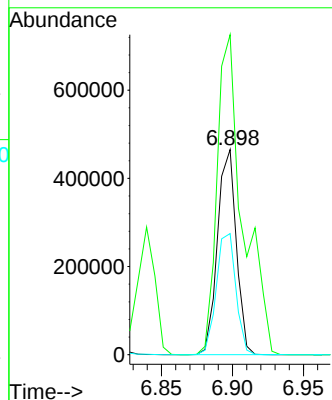
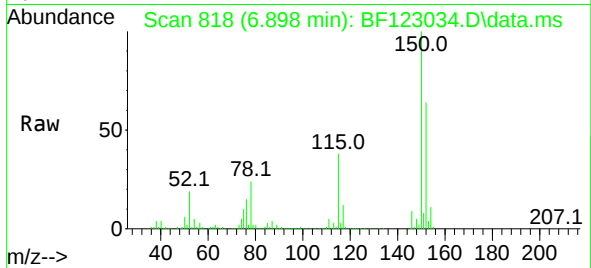




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

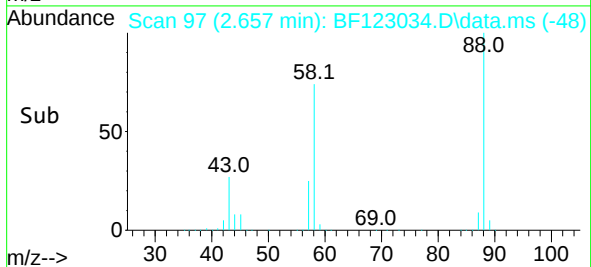
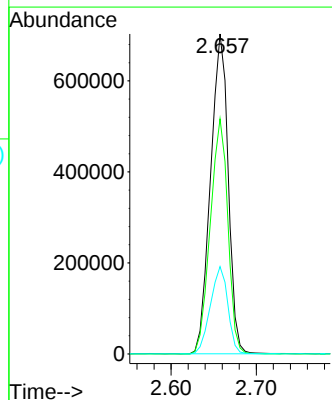
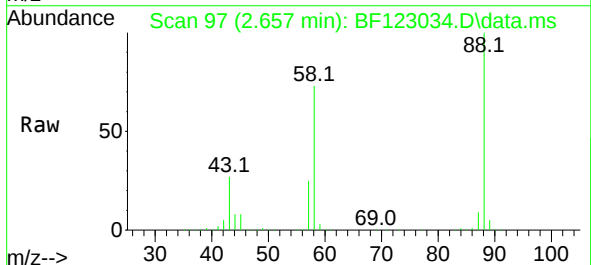
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

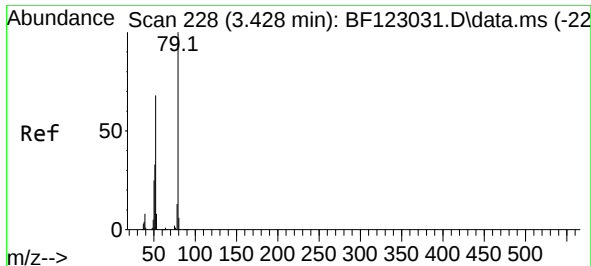
Tgt Ion:152 Resp: 427643
Ion Ratio Lower Upper
152 100
150 156.0 125.8 188.6
115 59.1 49.3 73.9



#2
1,4-Dioxane
Concen: 73.51 ng
RT: 2.657 min Scan# 97
Delta R.T. -0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion: 88 Resp: 1009976
Ion Ratio Lower Upper
88 100
58 73.2 56.2 84.2
43 26.9 21.8 32.6

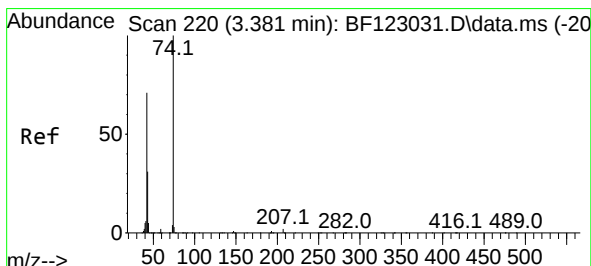
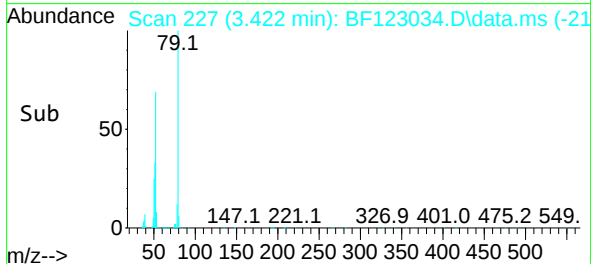
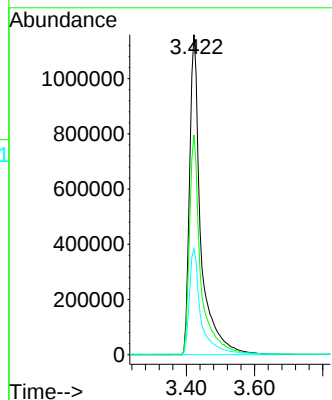
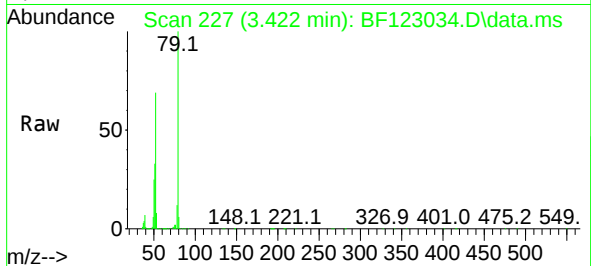




#3
Pyridine
Concen: 71.81 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

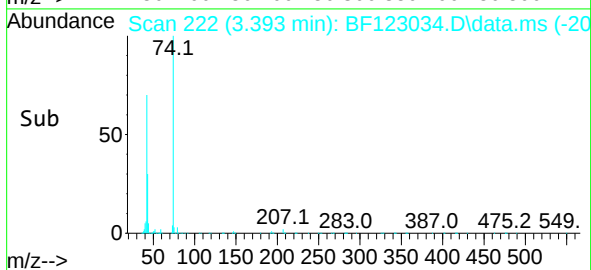
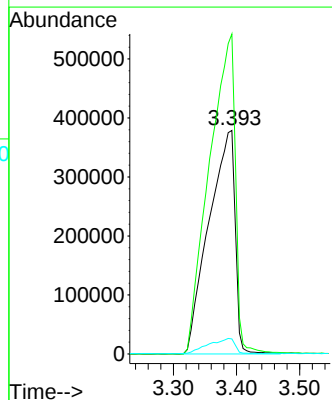
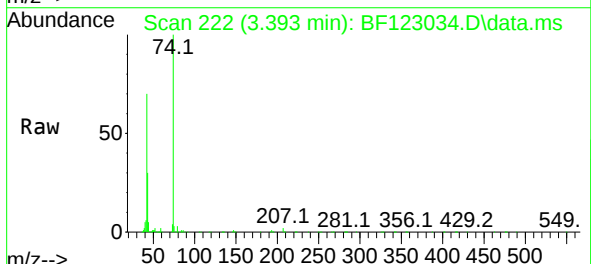
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

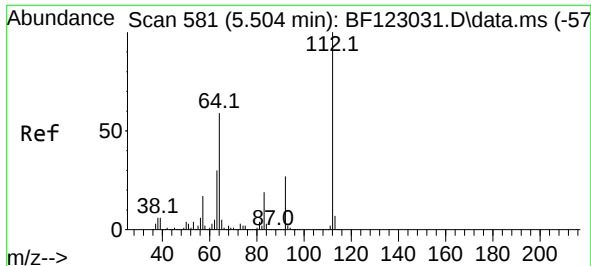
Tgt Ion: 79 Resp: 2670538
Ion Ratio Lower Upper
79 100
52 68.7 53.0 79.4
51 33.1 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 65.87 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion: 42 Resp: 1093549
Ion Ratio Lower Upper
42 100
74 143.2 115.2 172.8
44 6.7 5.4 8.0

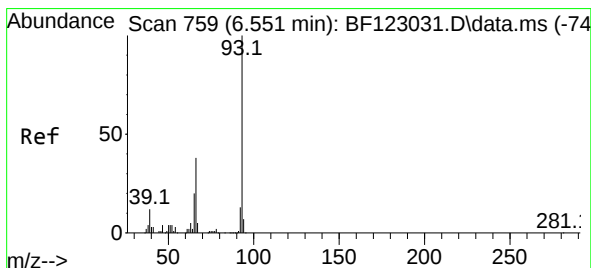
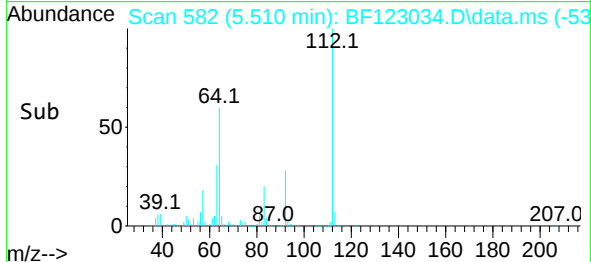
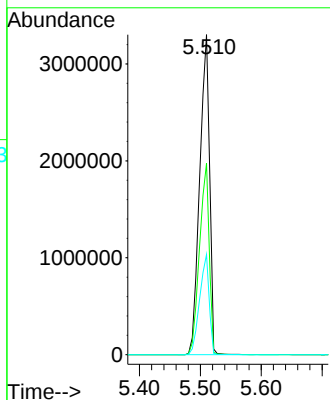
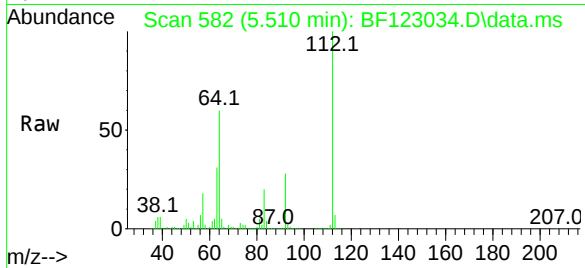




#5
2-Fluorophenol
Concen: 131.09 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

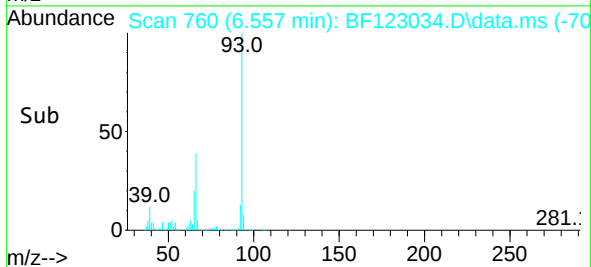
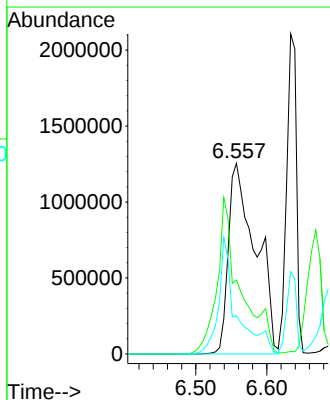
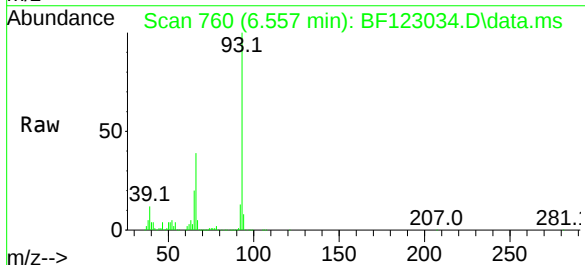
Instrument :
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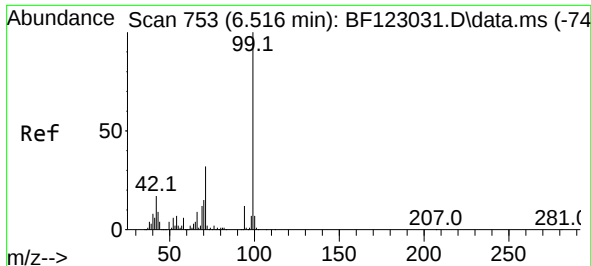
Tgt Ion:112 Resp: 3708541
Ion Ratio Lower Upper
112 100
64 59.8 46.9 70.3
63 31.3 24.5 36.7



#6
Aniline
Concen: 72.97 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion: 93 Resp: 3346968
Ion Ratio Lower Upper
93 100
66 38.8 31.3 46.9
65 20.1 15.6 23.4



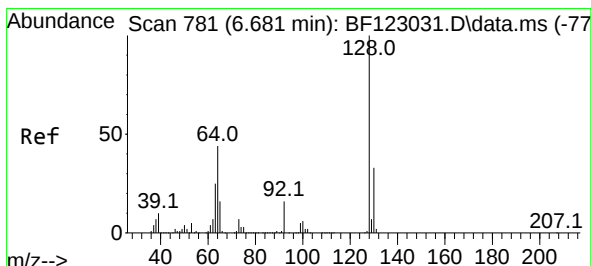
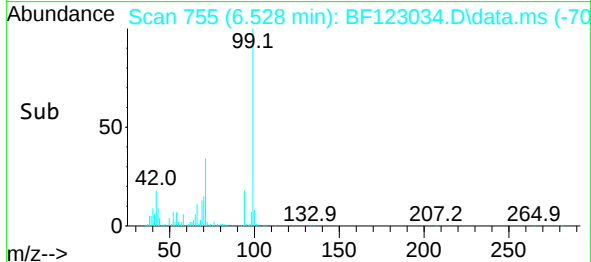
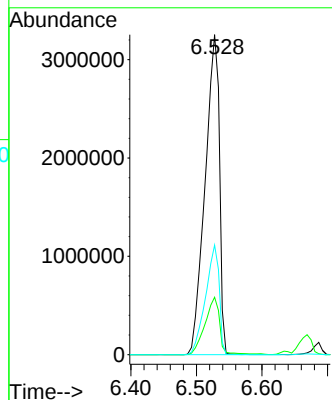
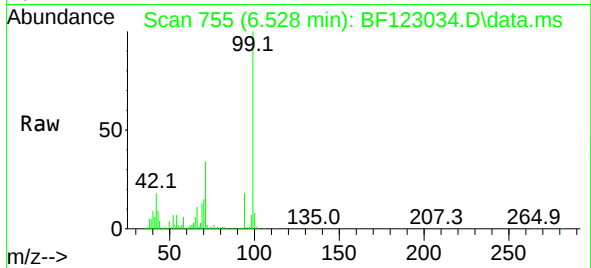


#7
Phenol-d6
Concen: 130.34 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion: 99 Resp: 4955691

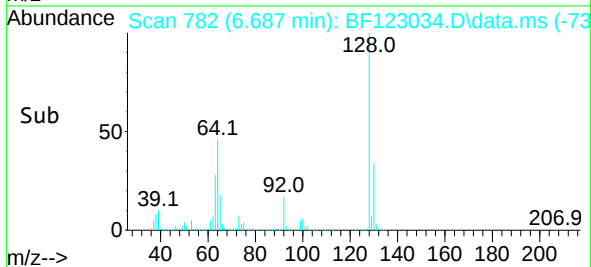
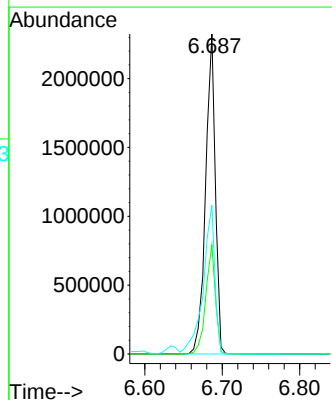
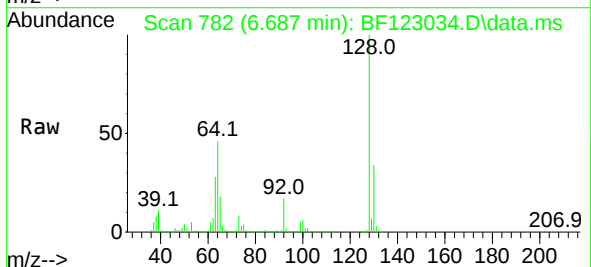
Ion	Ratio	Lower	Upper
99	100		
42	17.9	13.8	20.6
71	34.3	26.9	40.3

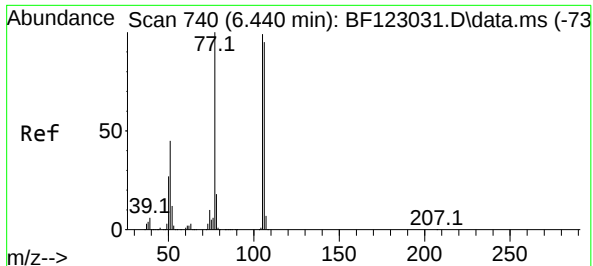


#8
2-Chlorophenol
Concen: 67.78 ng
RT: 6.687 min Scan# 782
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion: 128 Resp: 2025059

Ion	Ratio	Lower	Upper
128	100		
130	34.1	12.3	52.3
64	46.4	25.5	65.5

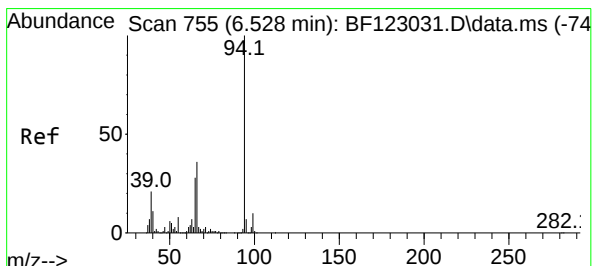
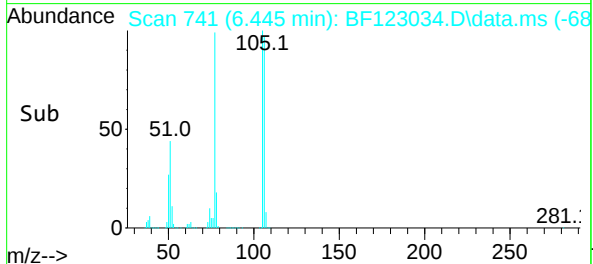
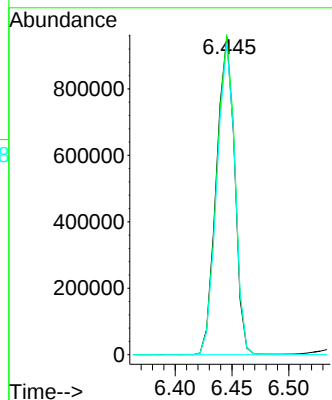
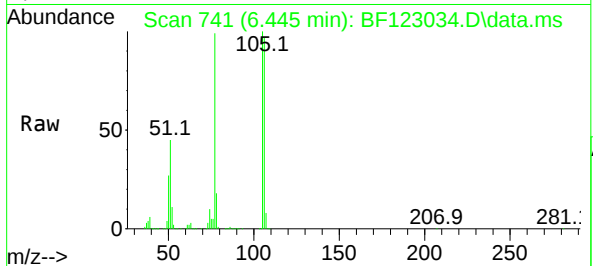




#9
Benzaldehyde
Concen: 47.84 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

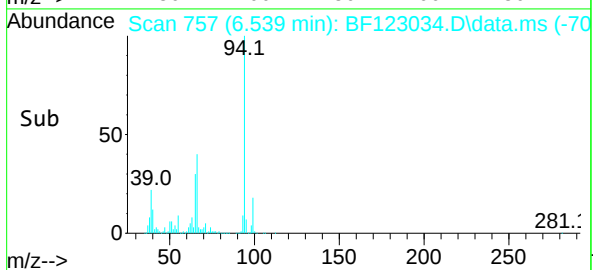
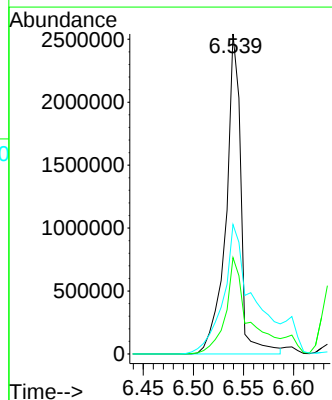
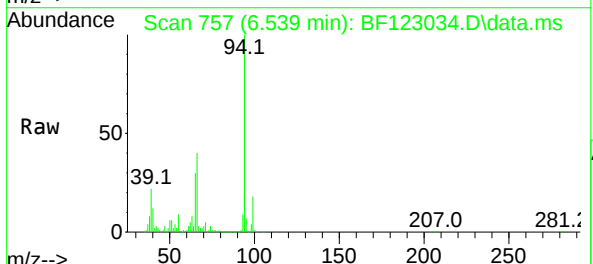
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ClientSampleId :
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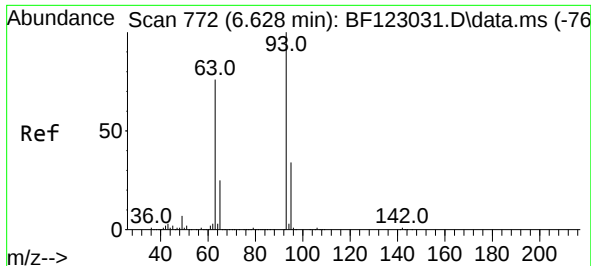
Tgt Ion: 77 Resp: 1065691
Ion Ratio Lower Upper
77 100
105 100.8 80.6 120.6
106 98.1 77.2 117.2



#10
Phenol
Concen: 68.77 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion: 94 Resp: 2625942
Ion Ratio Lower Upper
94 100
65 30.1 11.2 51.2
66 40.5 25.8 65.8



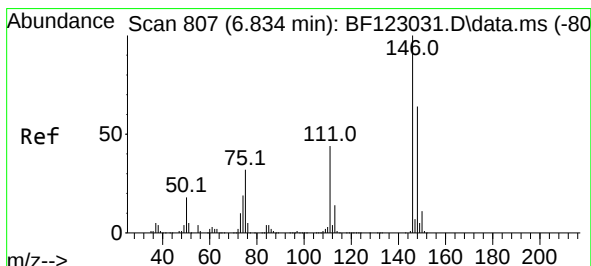
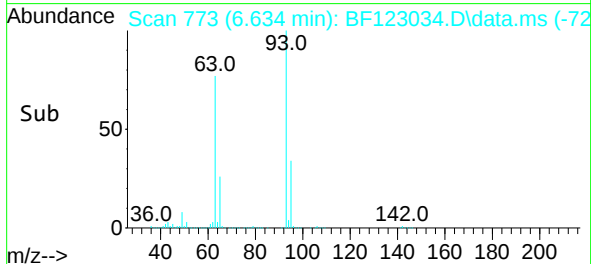
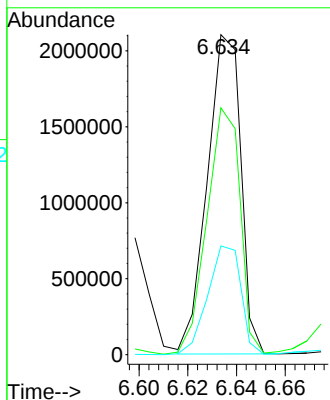
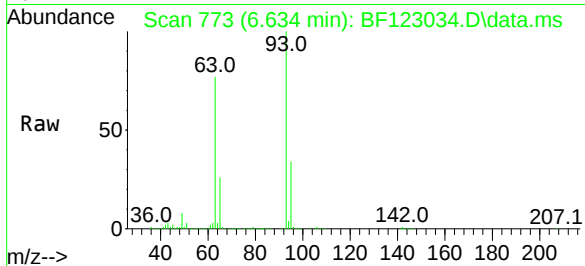


#11
bis(2-Chloroethyl)ether
Concen: 65.07 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion: 93 Resp: 2011692

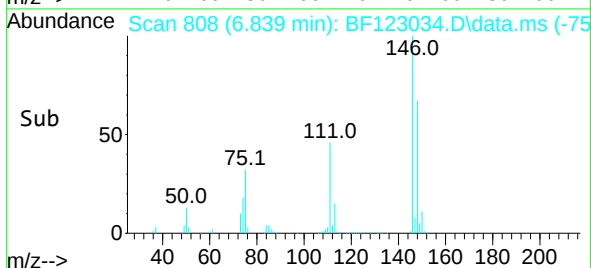
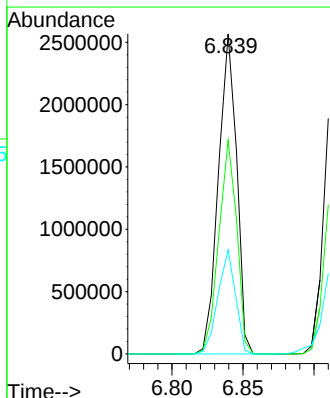
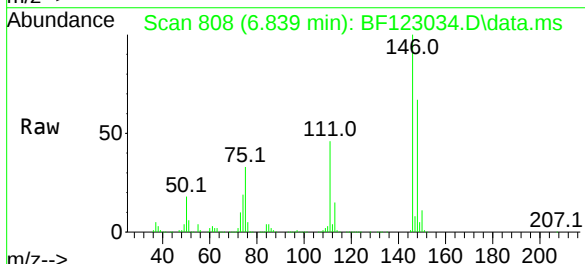
Ion	Ratio	Lower	Upper
93	100		
63	77.2	52.6	92.6
95	34.0	12.6	52.6

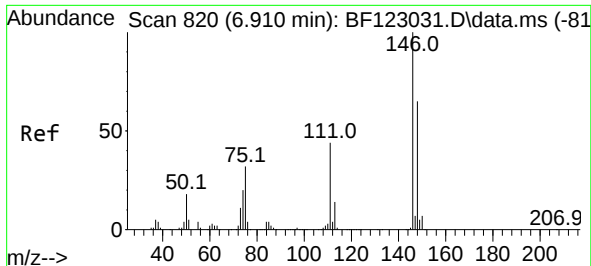


#12
1,3-Dichlorobenzene
Concen: 66.21 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:146 Resp: 2289301

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.8	77.8
75	32.6	22.5	33.7

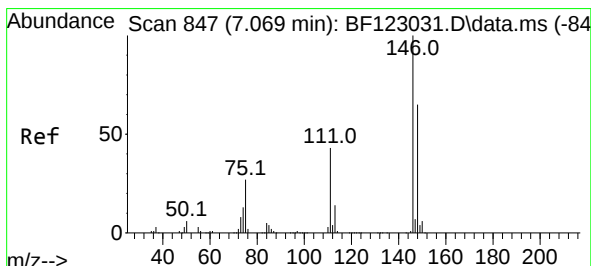
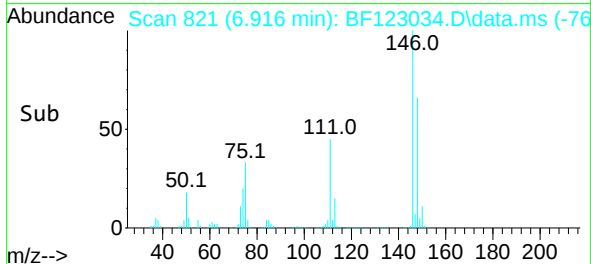
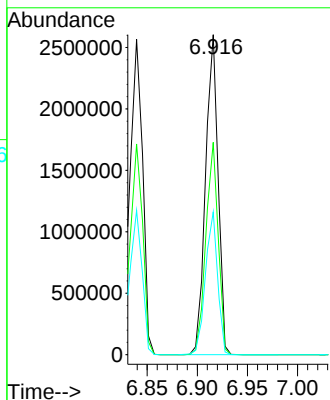
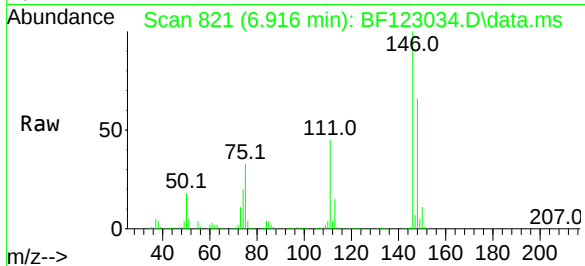




#13
1,4-Dichlorobenzene
Concen: 65.35 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

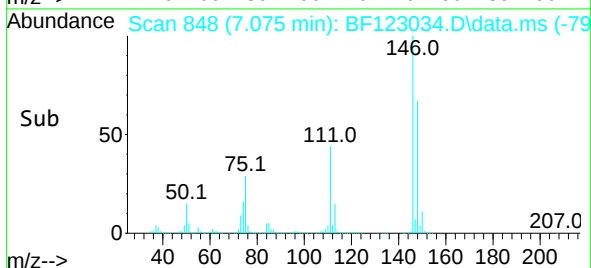
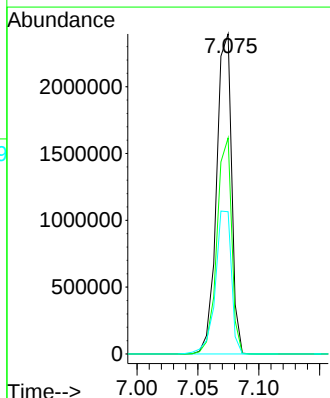
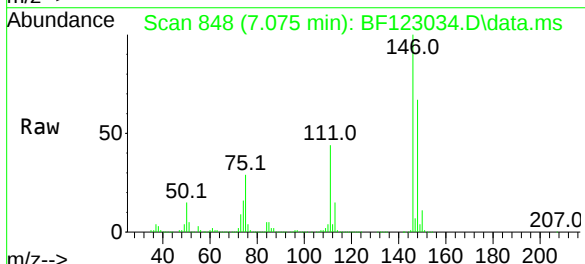
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

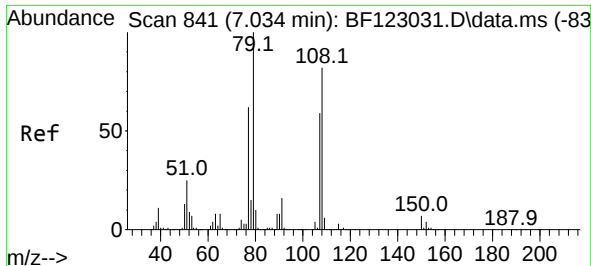
Tgt Ion:146 Resp: 2275048
Ion Ratio Lower Upper
146 100
148 66.4 52.0 78.0
111 44.6 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 63.42 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:146 Resp: 2059746
Ion Ratio Lower Upper
146 100
148 67.5 51.5 77.3
111 44.5 34.2 51.2





#15

Benzyl Alcohol

Concen: 67.64 ng

RT: 7.039 min Scan# 842

Delta R.T. 0.006 min

Lab File: BF123034.D

Acq: 22 Jan 2021 13:39

Tgt Ion: 79 Resp: 1812899

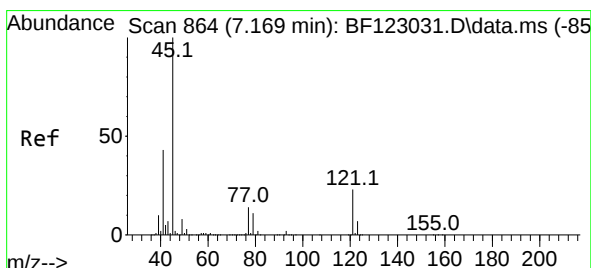
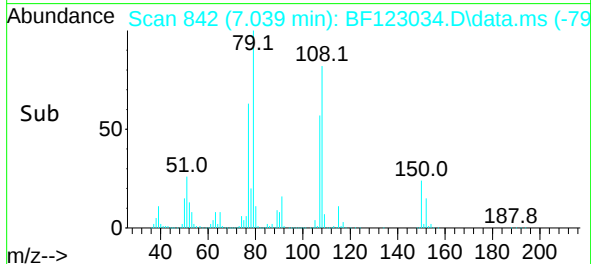
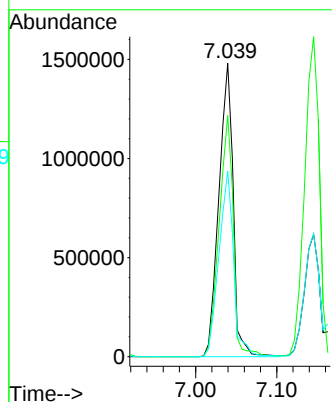
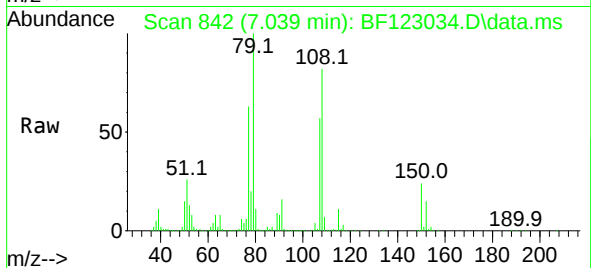
Ion	Ratio	Lower	Upper
79	100		
108	82.2	62.4	93.6
77	63.3	49.0	73.6

Instrument :

BNA_F

ClientSampleId :

SSTDICC080



#16

2,2'-oxybis(1-Chloropropane)

Concen: 55.26 ng

RT: 7.175 min Scan# 865

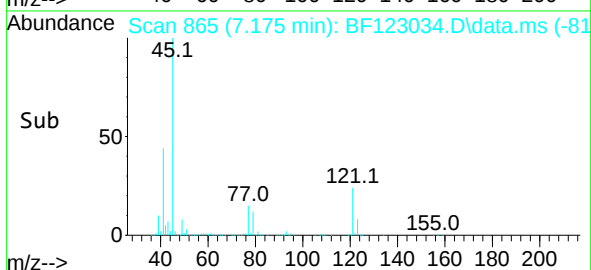
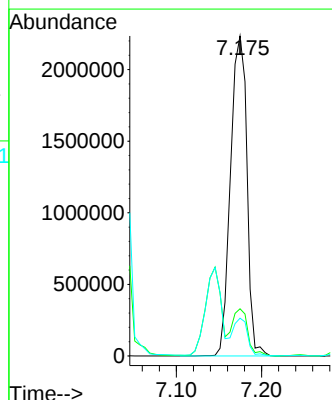
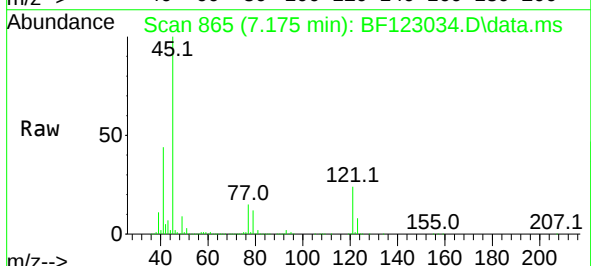
Delta R.T. 0.006 min

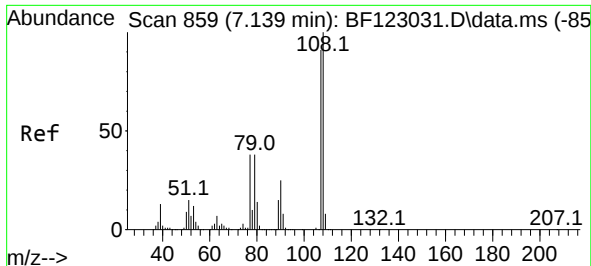
Lab File: BF123034.D

Acq: 22 Jan 2021 13:39

Tgt Ion: 45 Resp: 2977647

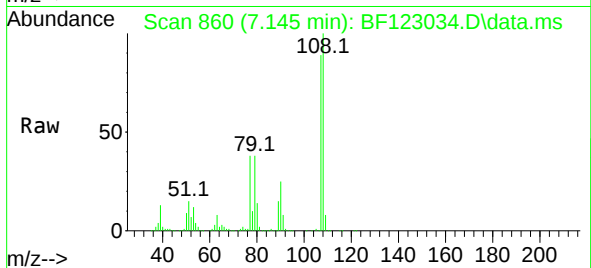
Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	35.6
79	11.8	0.0	32.4





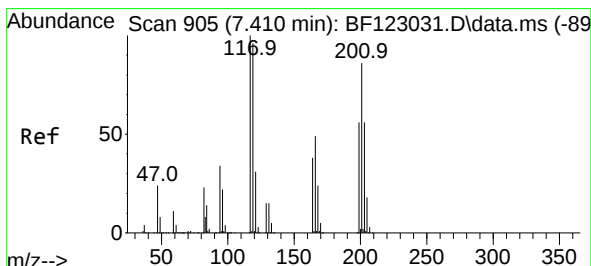
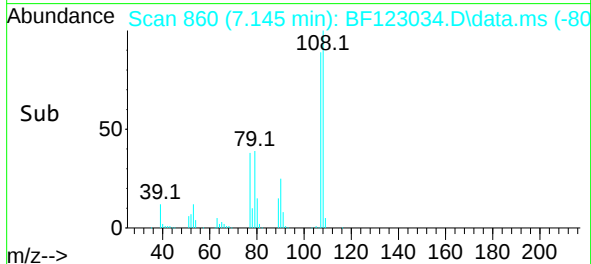
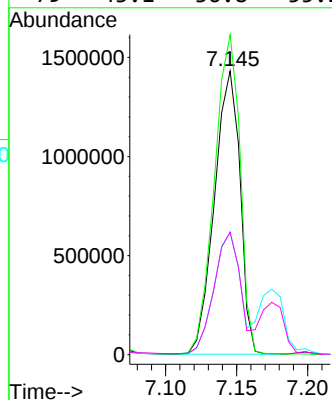
#17
2-Methylphenol
Concen: 70.45 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC080



Tgt Ion:107 Resp: 1785410

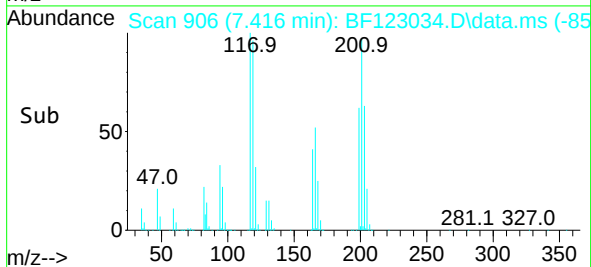
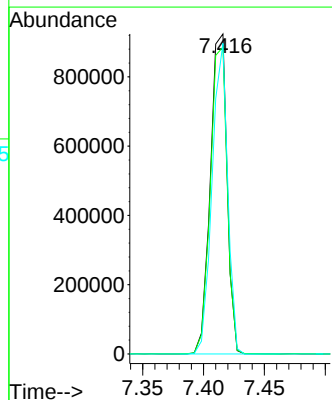
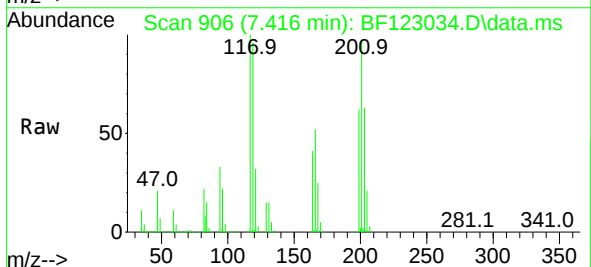
Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.1	136.7
77	43.3	36.3	54.5
79	43.1	36.8	55.2

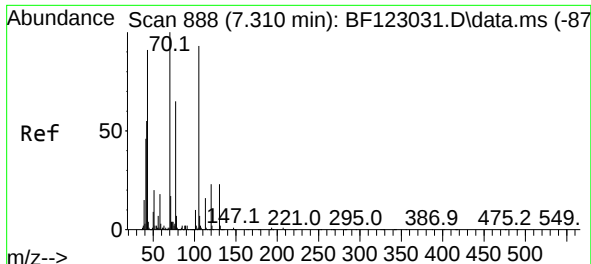


#18
Hexachloroethane
Concen: 70.11 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:117 Resp: 882250

Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.4	117.6
201	97.0	79.6	119.4

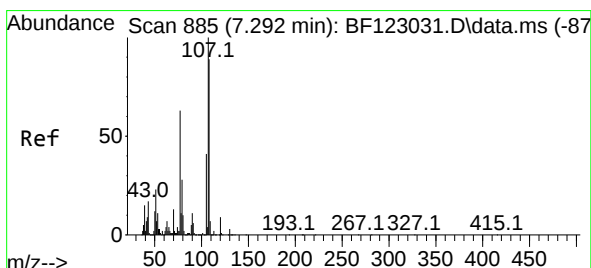
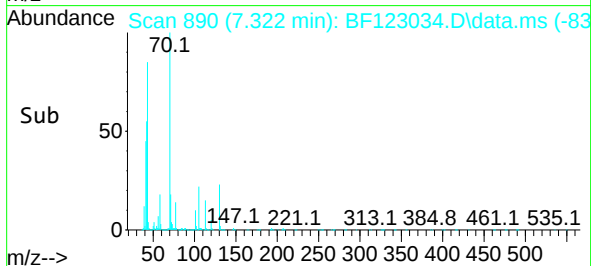
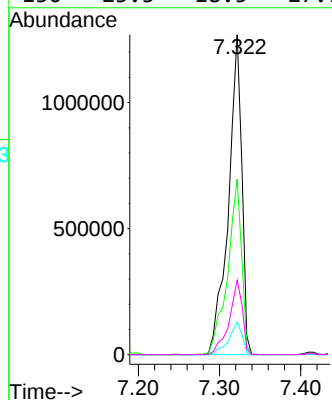
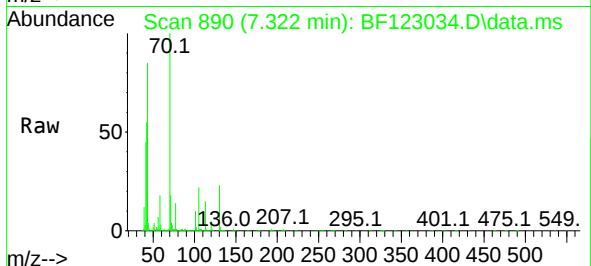




#19
n-Nitroso-di-n-propylamine
Concen: 64.85 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

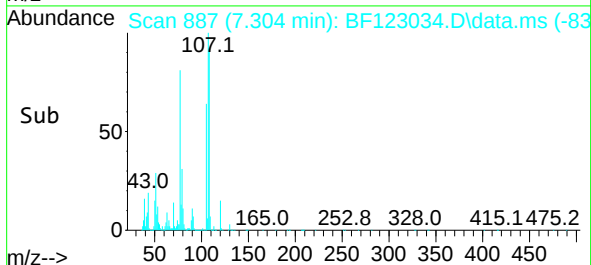
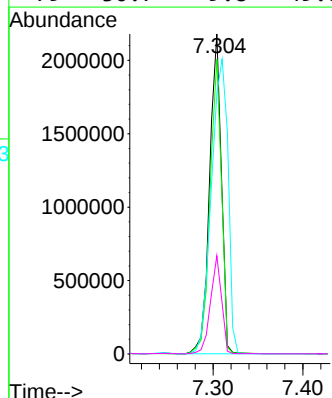
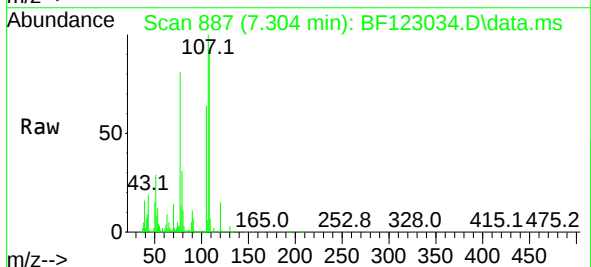
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

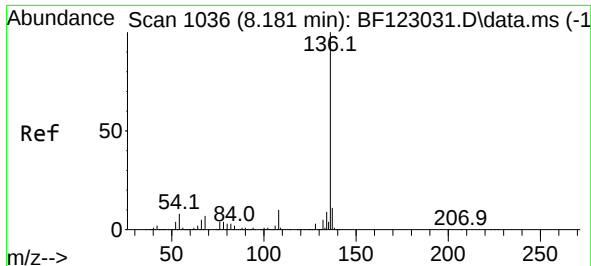
Tgt Ion: 70 Resp: 1460621
Ion Ratio Lower Upper
70 100
42 54.9 43.0 64.4
101 10.3 7.9 11.9
130 23.3 18.5 27.7



#20
3+4-Methylphenols
Concen: 62.75 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

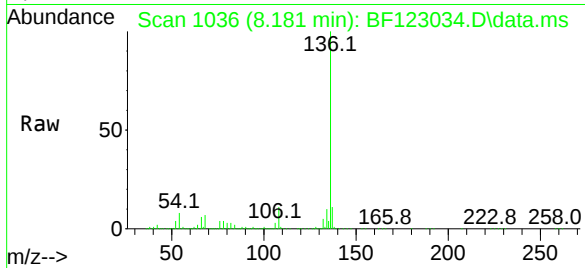
Tgt Ion:107 Resp: 1989217
Ion Ratio Lower Upper
107 100
108 92.0 68.7 108.7
77 81.3 89.8 129.8#
79 30.7 9.8 49.8



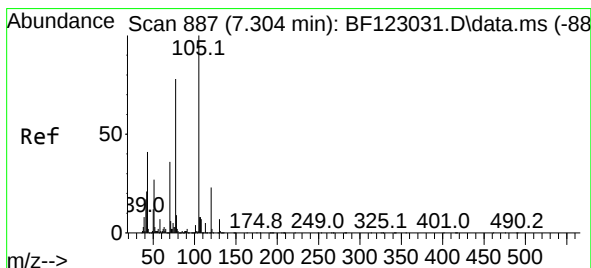
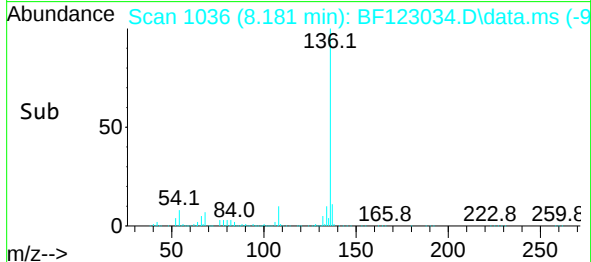
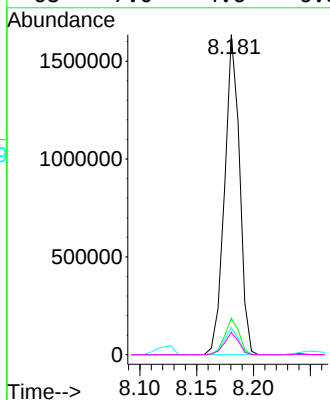


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

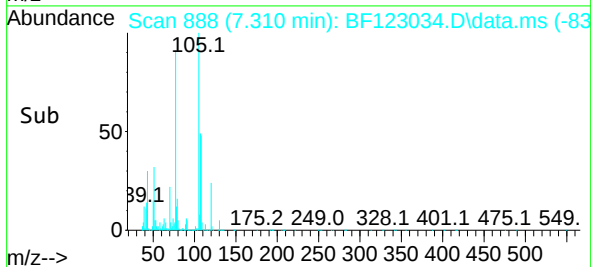
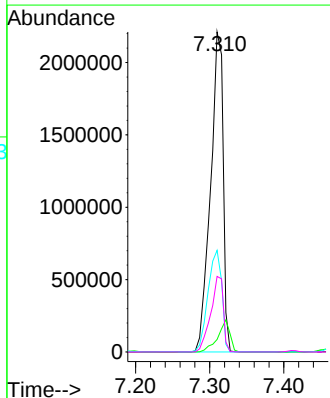
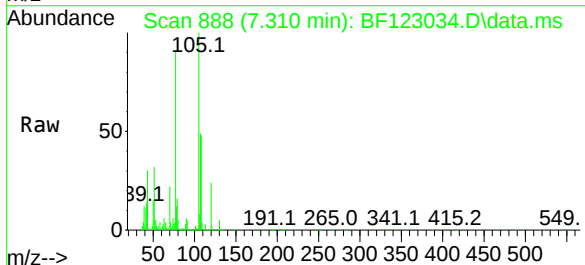


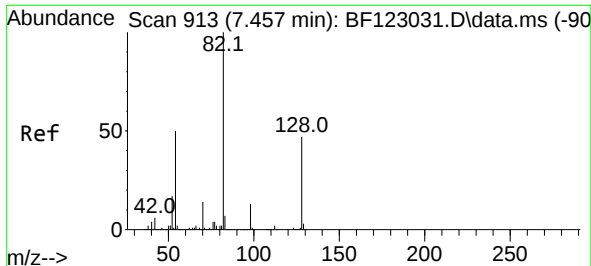
Tgt Ion:136 Resp: 1501886
Ion Ratio Lower Upper
136 100
137 11.4 8.8 13.2
54 8.5 5.5 8.3#
68 7.0 4.6 6.8#



#22
Acetophenone
Concen: 69.11 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:105 Resp: 2610421
Ion Ratio Lower Upper
105 100
71 3.9 6.5 9.7#
51 31.7 24.3 36.5
120 23.6 18.1 27.1

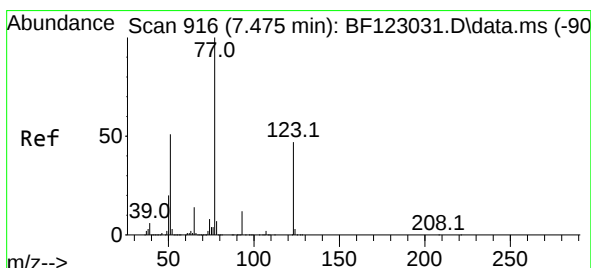
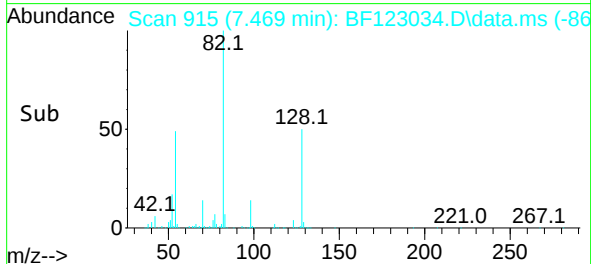
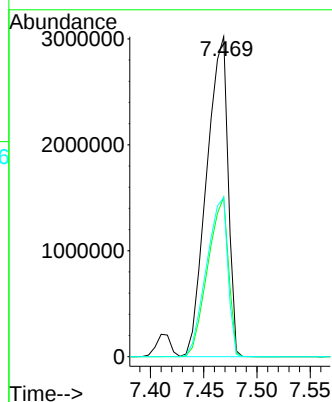
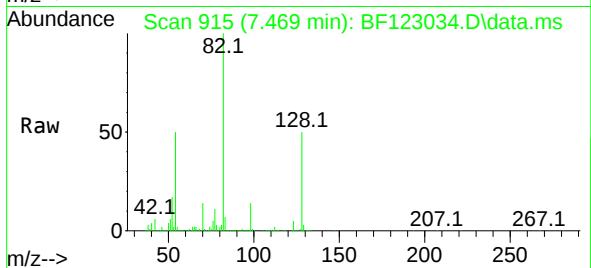




#23
Nitrobenzene-d5
Concen: 144.03 ng
RT: 7.469 min Scan# 915
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

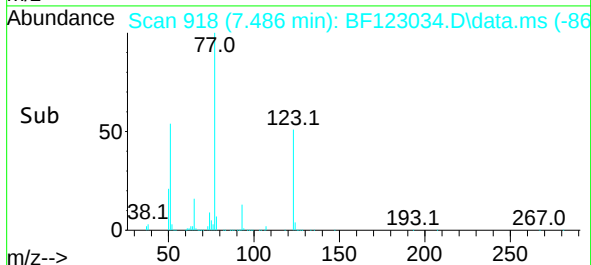
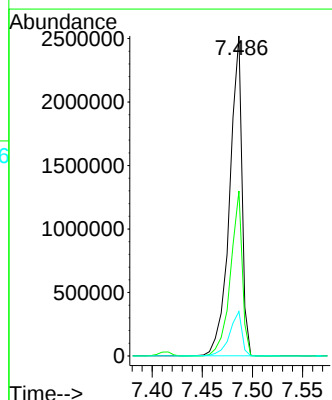
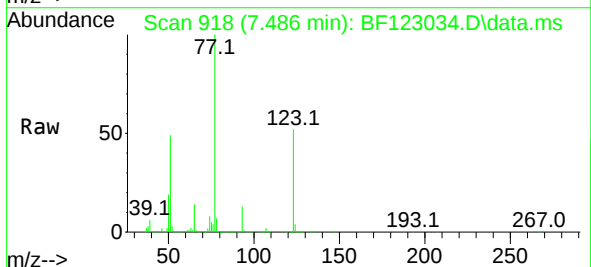
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

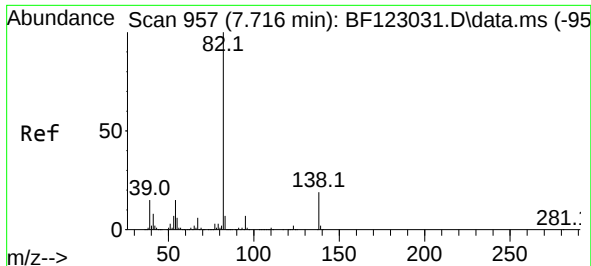
Tgt Ion: 82 Resp: 4203603
Ion Ratio Lower Upper
82 100
128 49.9 37.0 55.4
54 49.8 38.4 57.6



#24
Nitrobenzene
Concen: 71.95 ng
RT: 7.486 min Scan# 918
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion: 77 Resp: 2152173
Ion Ratio Lower Upper
77 100
123 51.5 39.3 58.9
65 13.9 10.6 15.8

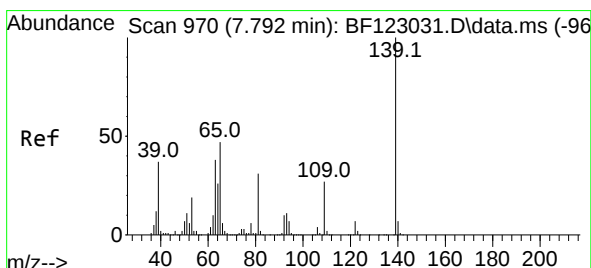
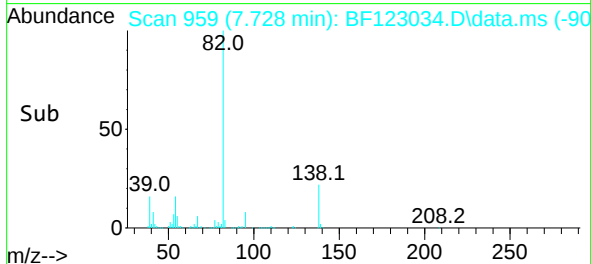
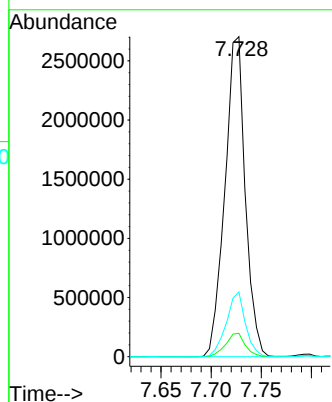
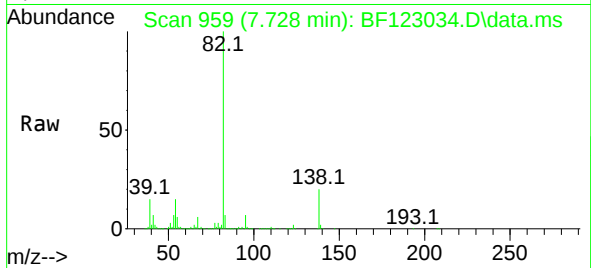




#25
Isophorone
Concen: 73.39 ng
RT: 7.728 min Scan# 959
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

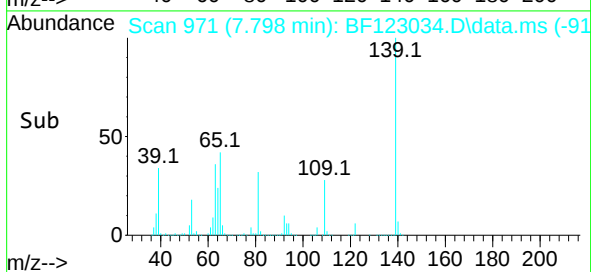
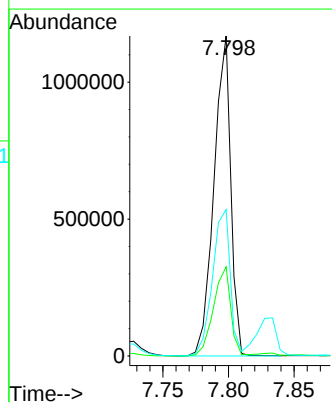
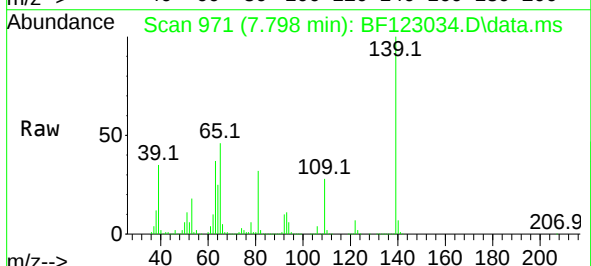
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

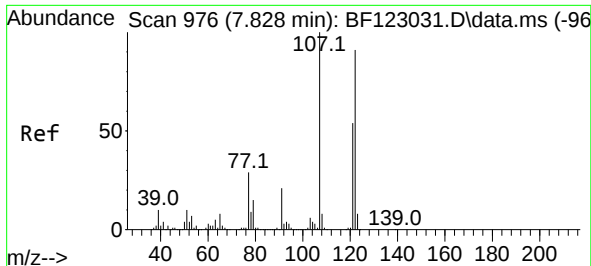
Tgt Ion: 82 Resp: 3821854
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 20.2 14.6 21.8



#26
2-Nitrophenol
Concen: 77.09 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion: 139 Resp: 1041701
Ion Ratio Lower Upper
139 100
109 27.9 24.0 36.0
65 45.8 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 79.10 ng

RT: 7.833 min Scan# 977

Delta R.T. 0.006 min

Lab File: BF123034.D

Acq: 22 Jan 2021 13:39

Tgt Ion:122 Resp: 1702057

Ion Ratio Lower Upper

122 100

107 109.2 91.8 137.8

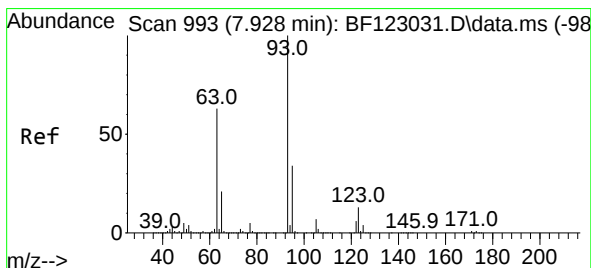
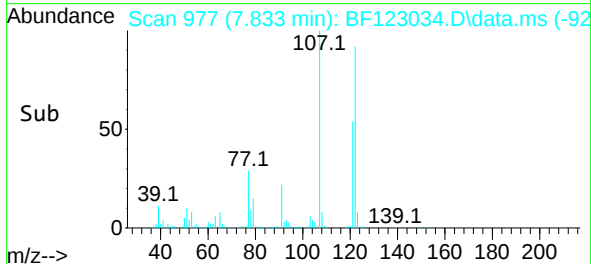
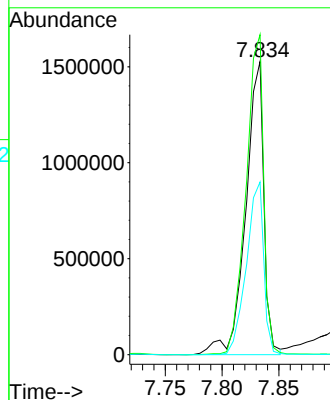
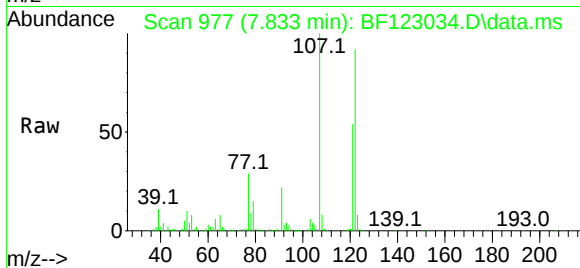
121 58.9 47.3 70.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#28

bis(2-Chloroethoxy)methane

Concen: 71.06 ng

RT: 7.934 min Scan# 994

Delta R.T. 0.006 min

Lab File: BF123034.D

Acq: 22 Jan 2021 13:39

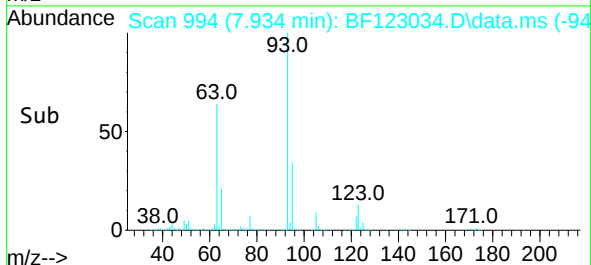
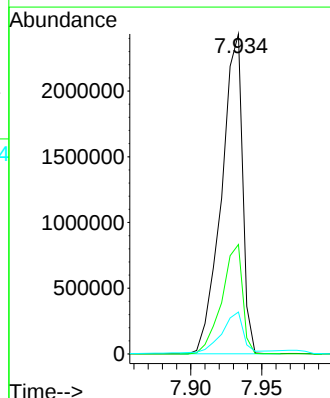
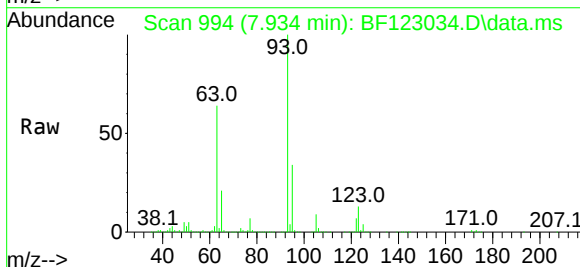
Tgt Ion: 93 Resp: 2501698

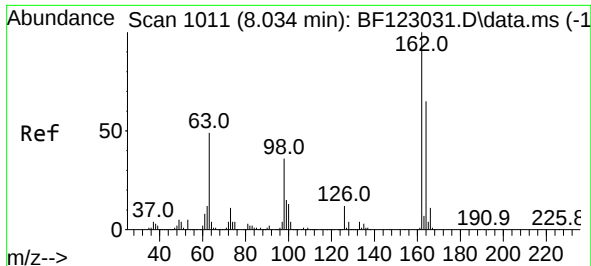
Ion Ratio Lower Upper

93 100

95 34.2 26.2 39.2

123 13.1 9.2 13.8

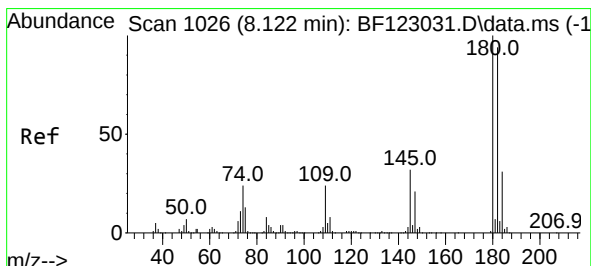
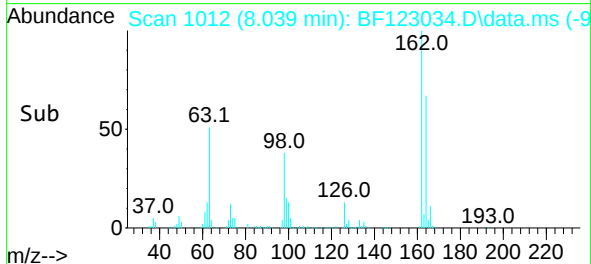
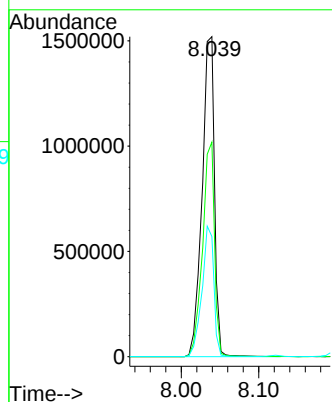
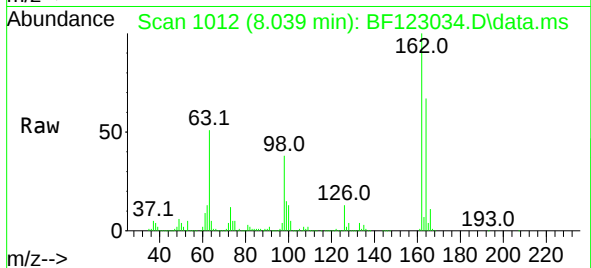




#29
2,4-Dichlorophenol
Concen: 75.13 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

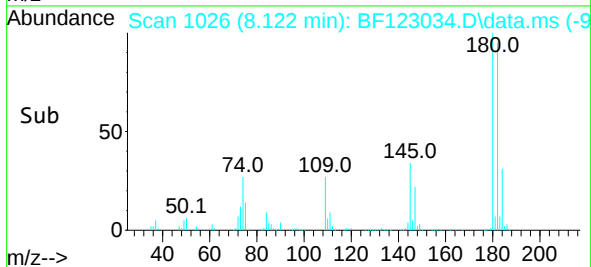
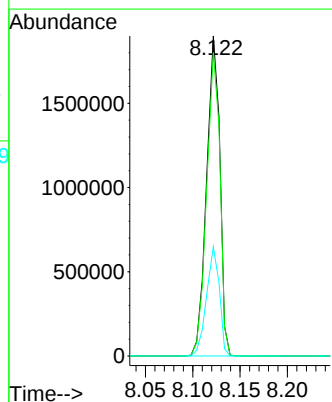
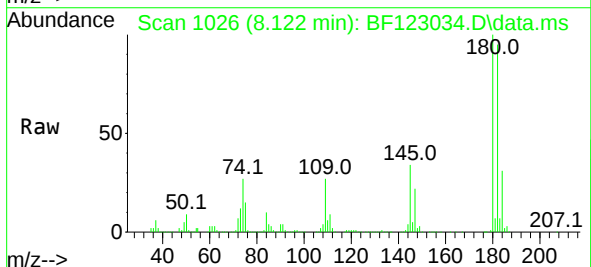
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

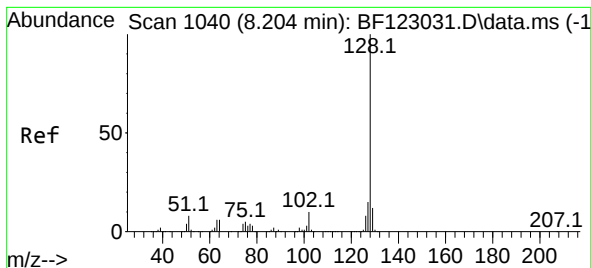
Tgt Ion:162 Resp: 1687873
Ion Ratio Lower Upper
162 100
164 67.0 43.2 83.2
98 37.6 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 77.46 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:180 Resp: 1853653
Ion Ratio Lower Upper
180 100
182 94.8 75.7 113.5
145 34.1 25.0 37.4

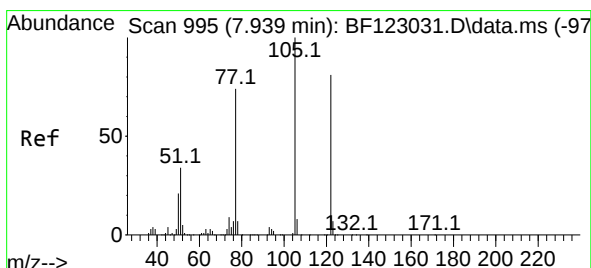
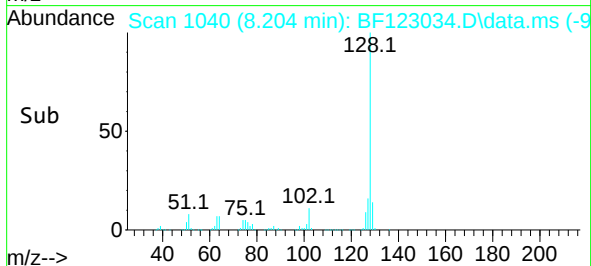
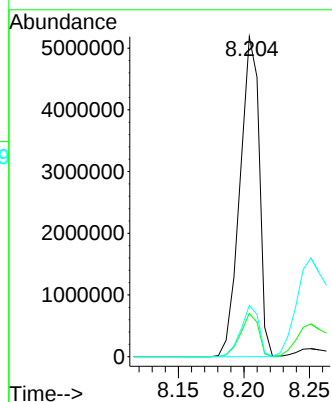
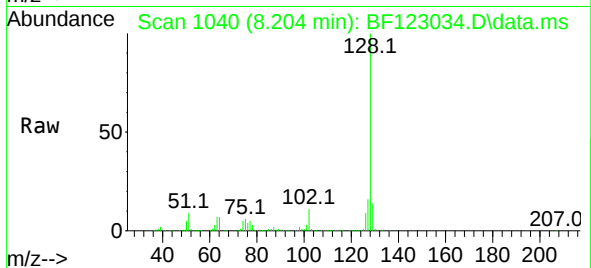




#31
Naphthalene
Concen: 68.69 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

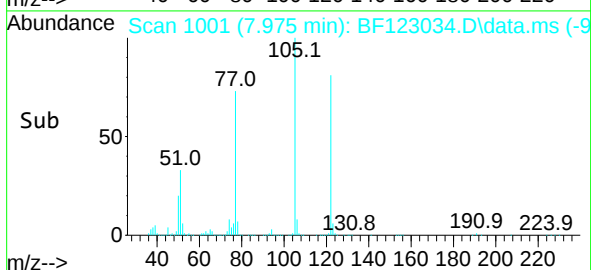
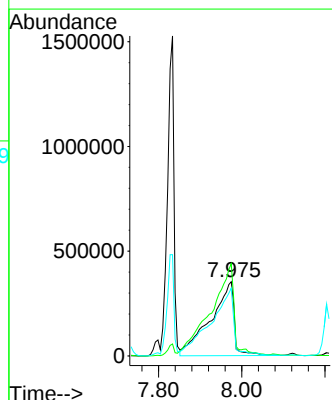
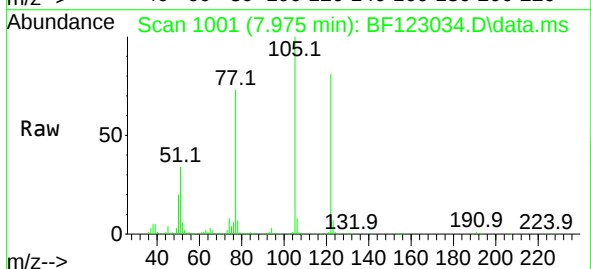
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

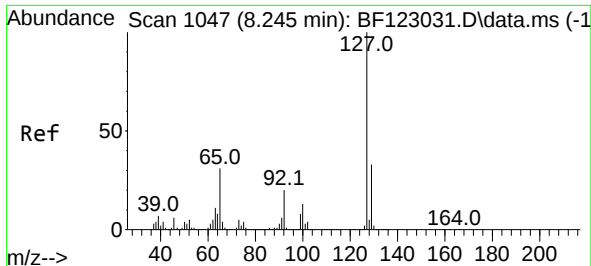
Tgt Ion:128 Resp: 5303701
Ion Ratio Lower Upper
128 100
129 13.6 9.0 13.6#
127 16.0 10.7 16.1



#32
Benzoic acid
Concen: 77.33 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.035 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:122 Resp: 1398024
Ion Ratio Lower Upper
122 100
105 124.2 104.8 144.8
77 91.2 71.0 111.0



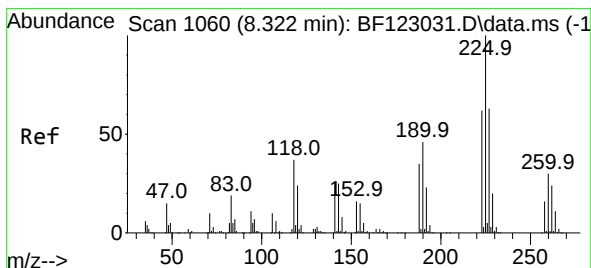
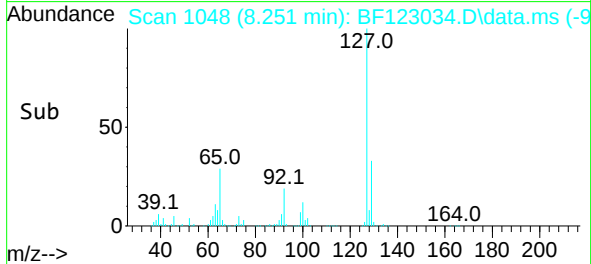
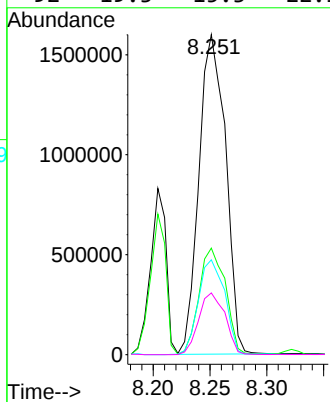
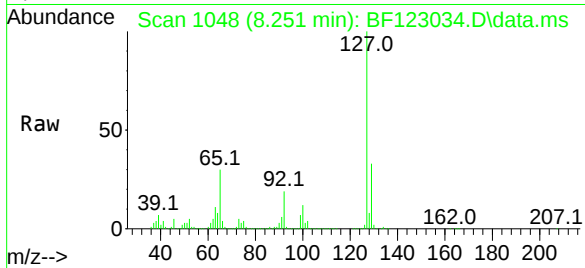


#33
4-Chloroaniline
Concen: 77.39 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:127 Resp: 2606564

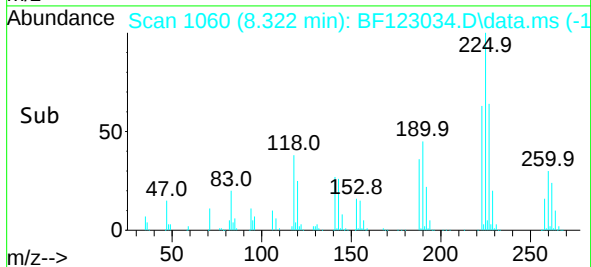
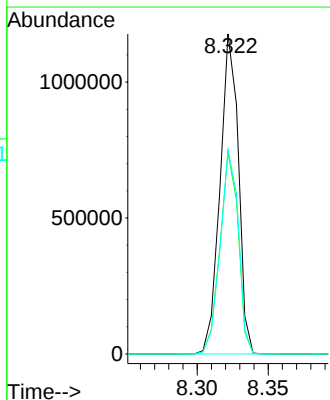
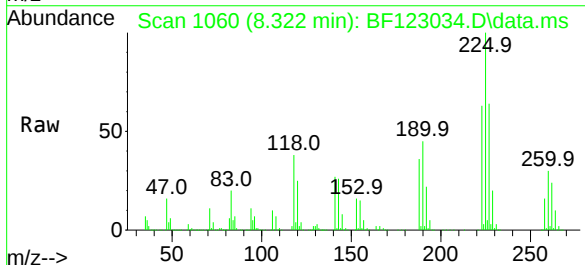
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	29.7	22.2	33.2
92	19.3	15.3	22.9

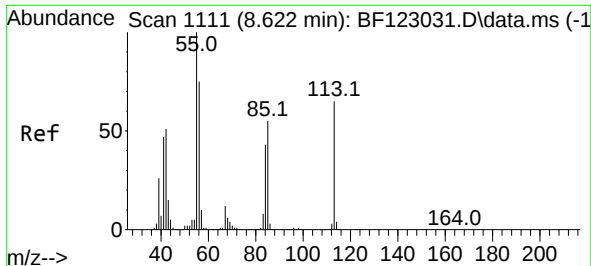


#34
Hexachlorobutadiene
Concen: 80.43 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:225 Resp: 1052040

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.7	76.1
227	63.8	51.7	77.5

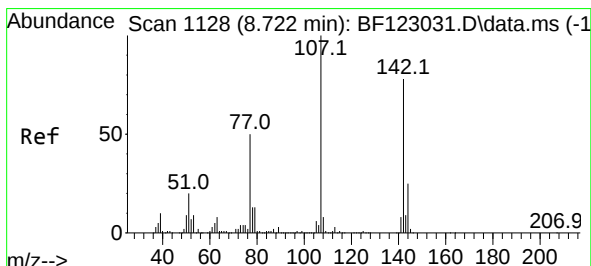
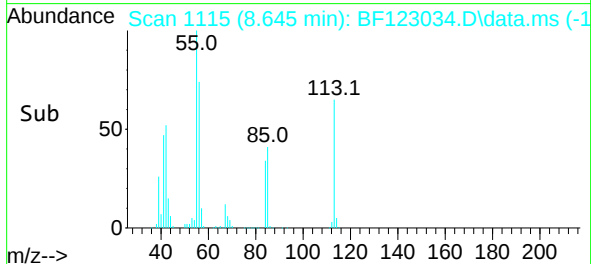
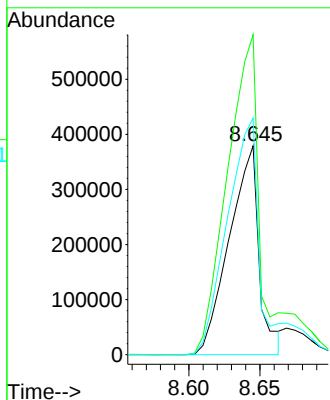
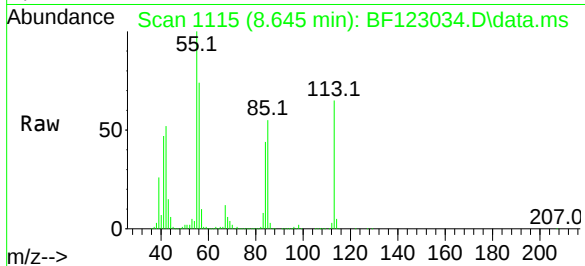




#35
Caprolactam
Concen: 72.34 ng
RT: 8.645 min Scan# 1115
Delta R.T. 0.023 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

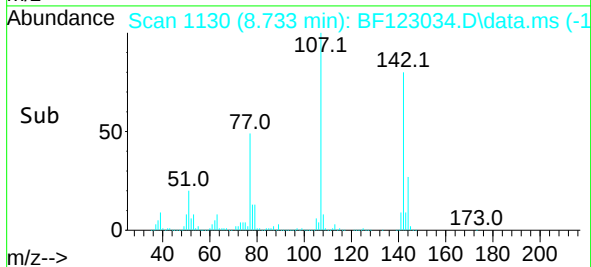
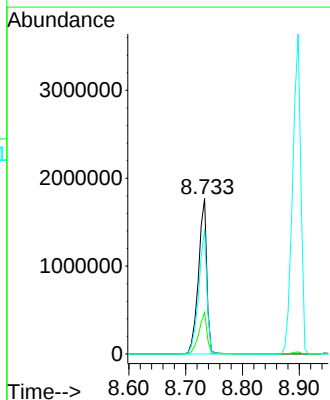
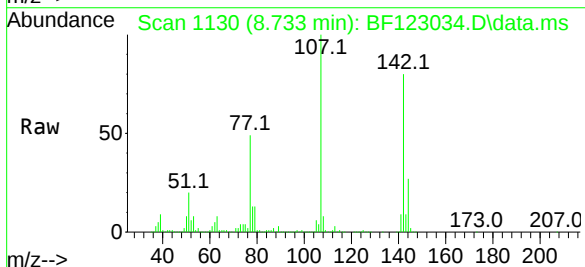
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

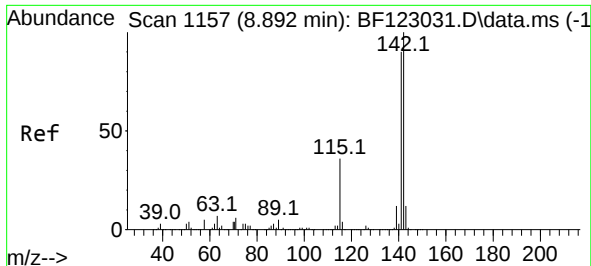
Tgt Ion:113 Resp: 552329
Ion Ratio Lower Upper
113 100
55 153.3 133.7 173.7
56 113.3 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 75.81 ng
RT: 8.733 min Scan# 1130
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:107 Resp: 1811397
Ion Ratio Lower Upper
107 100
144 26.6 20.2 30.2
142 80.4 64.4 96.6





#37

2-Methylnaphthalene

Concen: 67.97 ng

RT: 8.898 min Scan# 1158

Delta R.T. 0.006 min

Lab File: BF123034.D

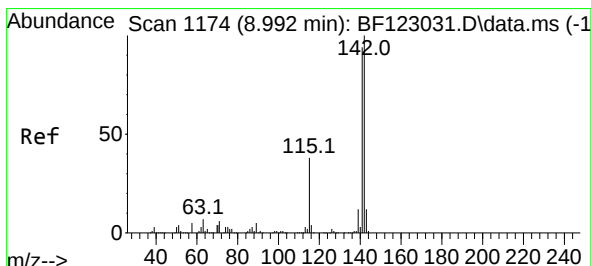
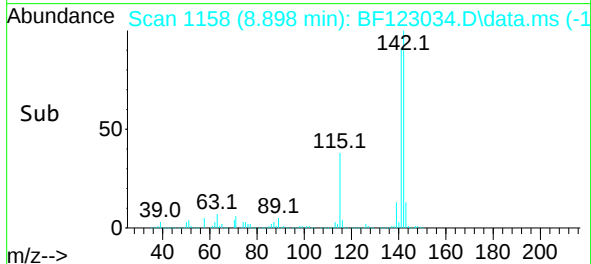
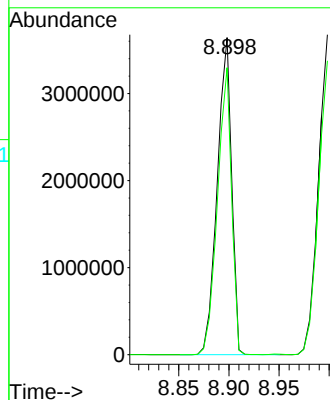
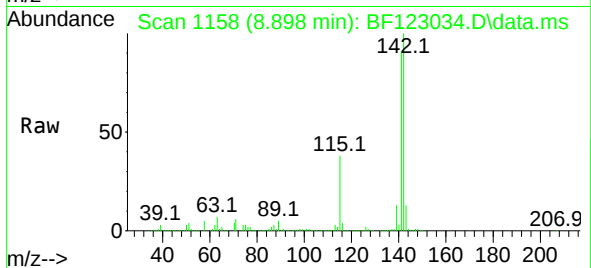
Acq: 22 Jan 2021 13:39

Tgt Ion:142 Resp: 3619965

Ion Ratio Lower Upper

142 100

141 90.6 70.6 106.0



#38

1-Methylnaphthalene

Concen: 68.08 ng

RT: 8.998 min Scan# 1175

Delta R.T. 0.006 min

Lab File: BF123034.D

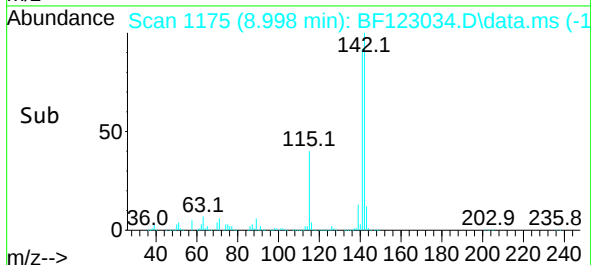
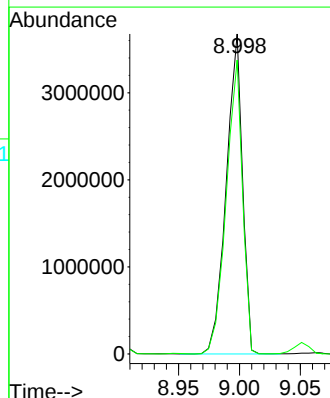
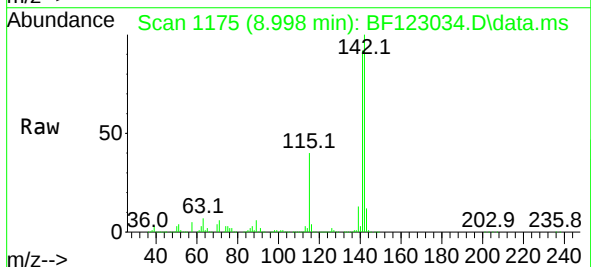
Acq: 22 Jan 2021 13:39

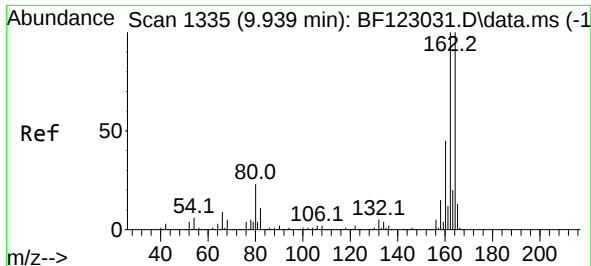
Tgt Ion:142 Resp: 3424638

Ion Ratio Lower Upper

142 100

141 91.8 74.5 111.7

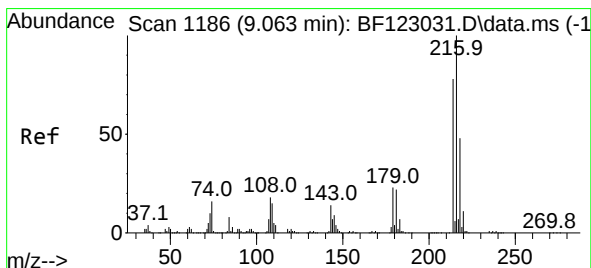
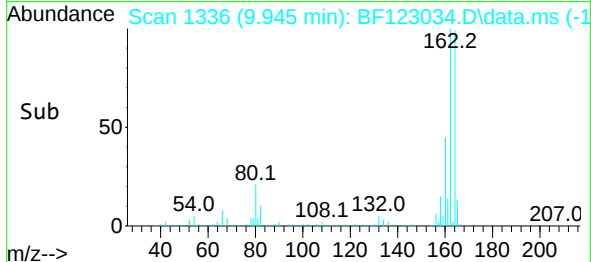
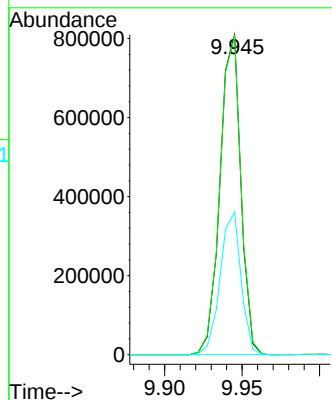
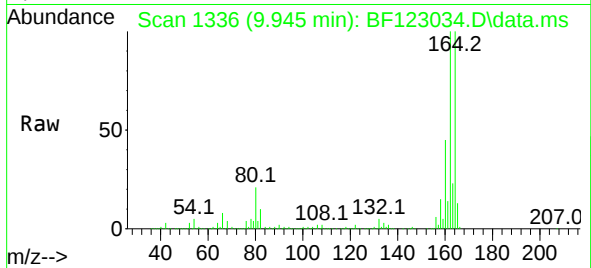




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

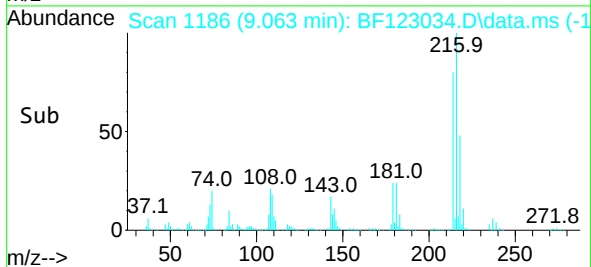
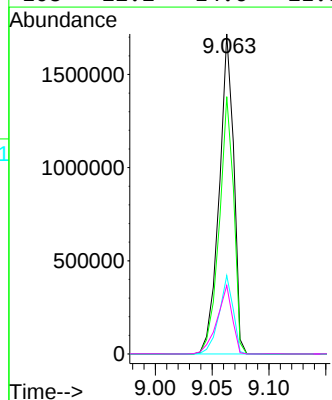
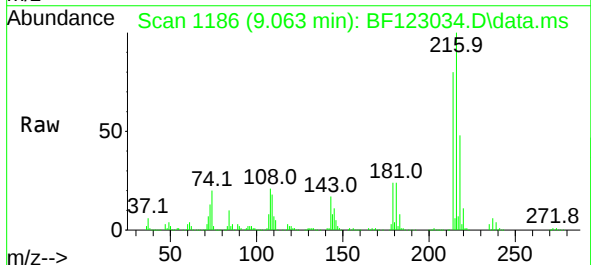
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

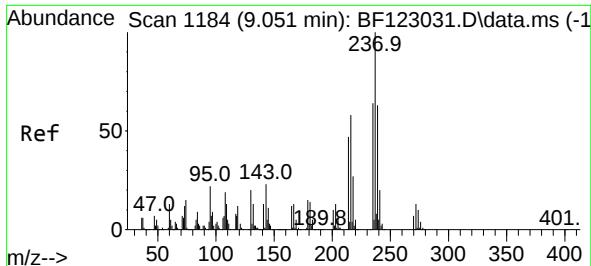
Tgt Ion:164 Resp: 753685
Ion Ratio Lower Upper
164 100
162 99.5 80.8 121.2
160 44.6 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 73.92 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:216 Resp: 1529374
Ion Ratio Lower Upper
216 100
214 79.5 63.1 94.7
179 23.7 17.1 25.7
108 22.2 14.6 21.8#

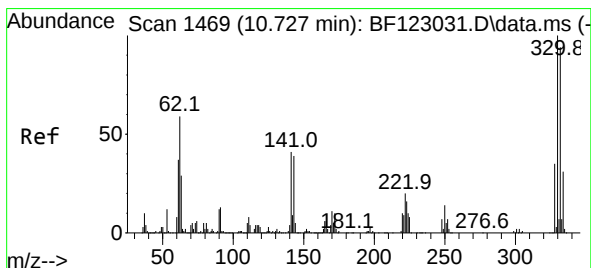
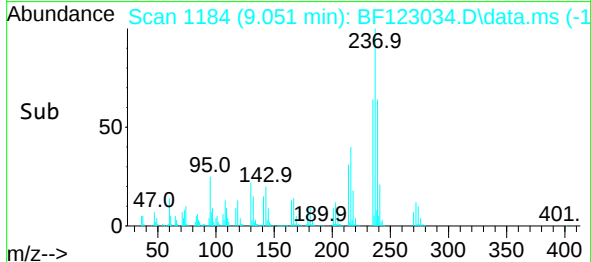
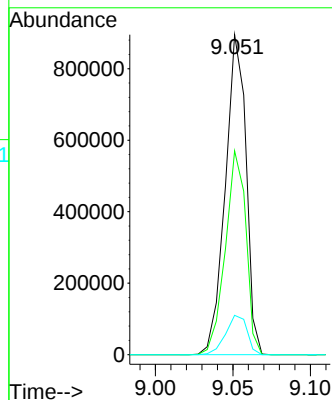
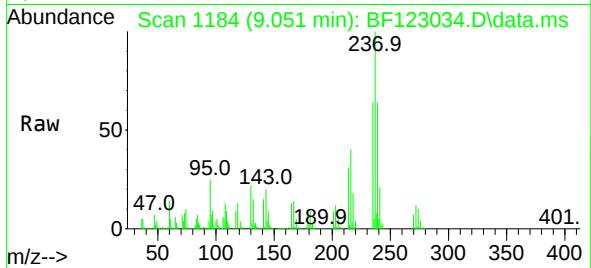




#41
Hexachlorocyclopentadiene
Concen: 83.08 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

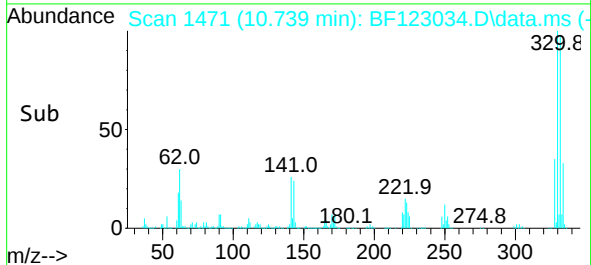
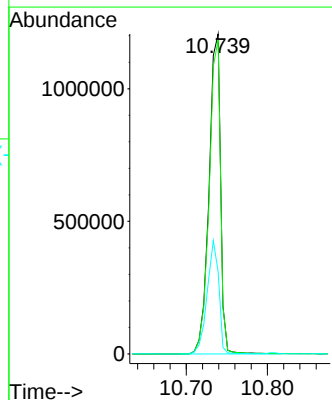
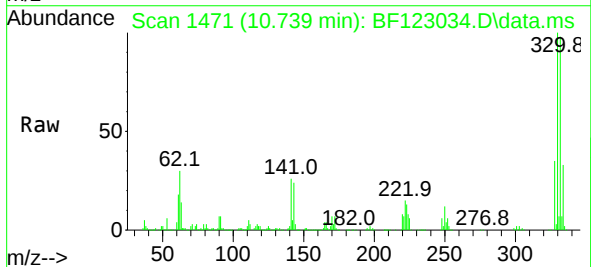
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

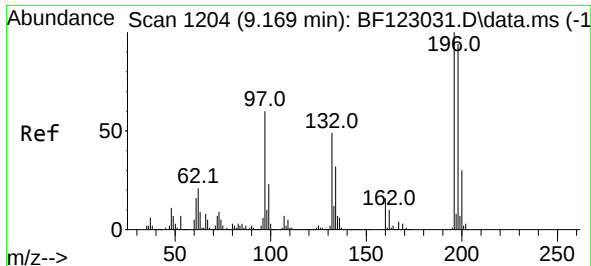
Tgt Ion:237 Resp: 835055
Ion Ratio Lower Upper
237 100
235 63.7 40.9 80.9
272 12.3 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 139.42 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:330 Resp: 1188269
Ion Ratio Lower Upper
330 100
332 97.1 77.5 116.3
141 36.0 23.8 35.8#

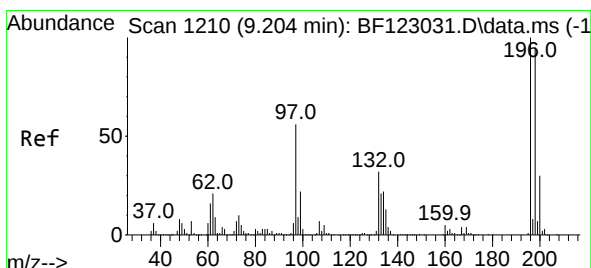
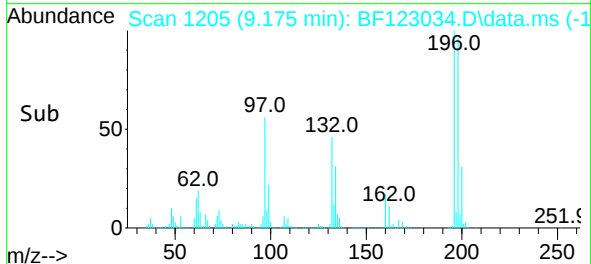
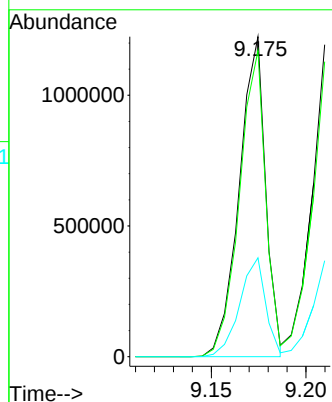
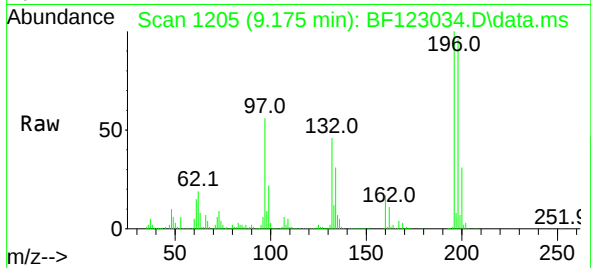




#43
2,4,6-Trichlorophenol
Concen: 76.62 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

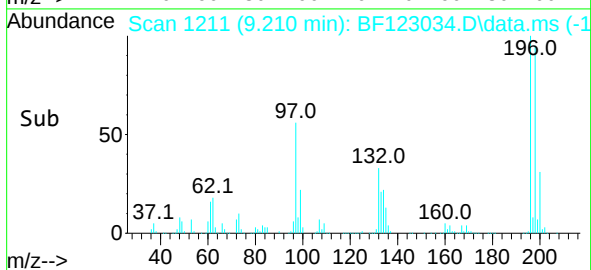
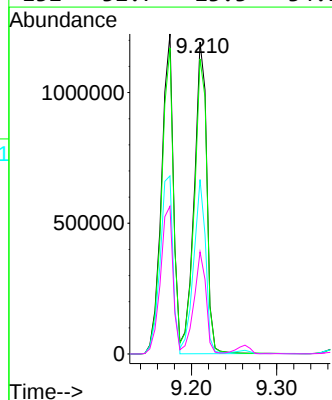
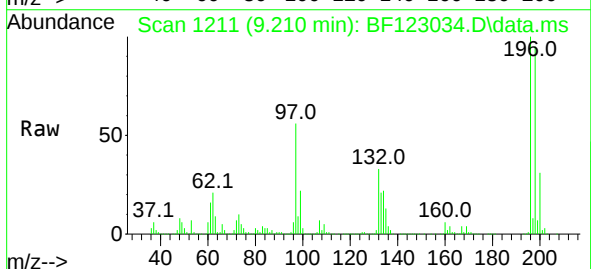
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

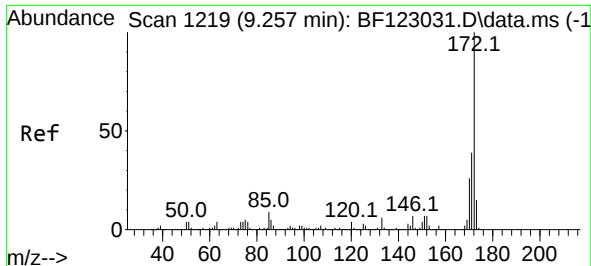
Tgt Ion:196 Resp: 1181677
Ion Ratio Lower Upper
196 100
198 95.7 75.1 112.7
200 30.9 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 78.02 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

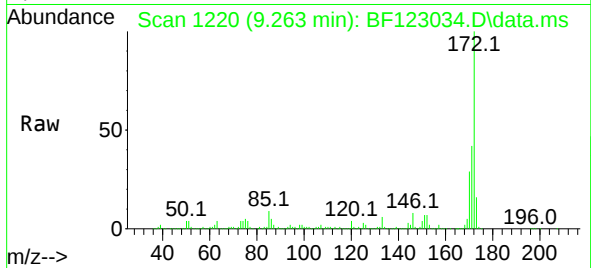
Tgt Ion:196 Resp: 1220945
Ion Ratio Lower Upper
196 100
198 94.6 76.5 114.7
97 55.9 40.1 60.1
132 32.7 23.3 34.9



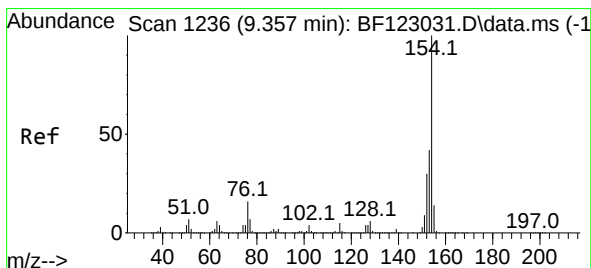
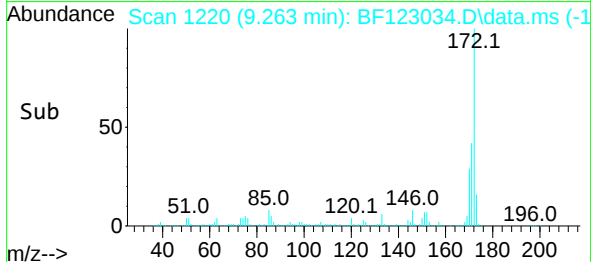
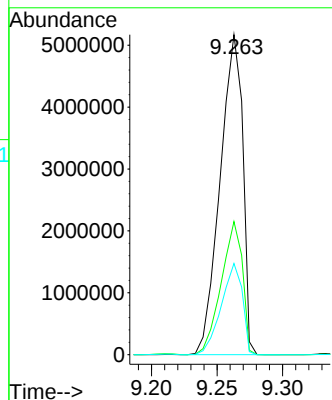


#45
2-Fluorobiphenyl
Concen: 114.90 ng
RT: 9.263 min Scan# 1220
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

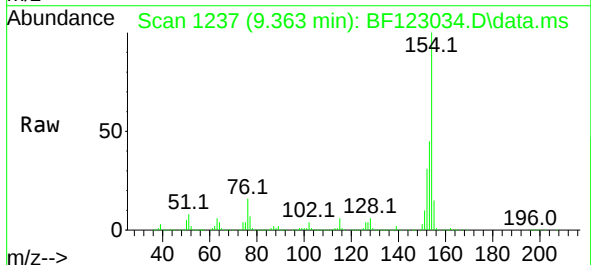
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



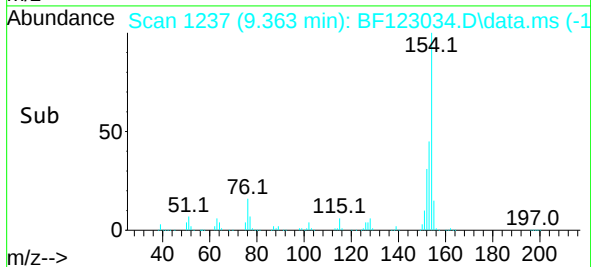
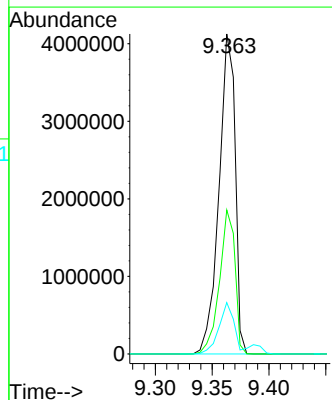
Tgt Ion:172 Resp: 6184185
Ion Ratio Lower Upper
172 100
171 41.6 29.6 44.4
170 28.5 19.5 29.3

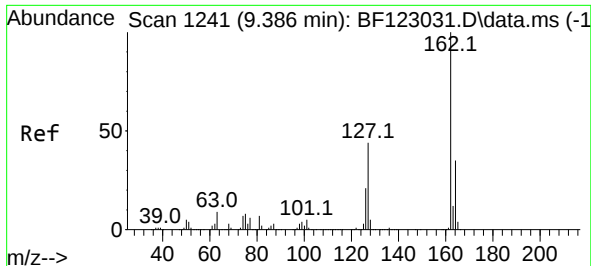


#46
1,1'-Biphenyl
Concen: 66.81 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39



Tgt Ion:154 Resp: 4094922
Ion Ratio Lower Upper
154 100
153 45.0 21.8 61.8
76 16.1 0.0 33.4

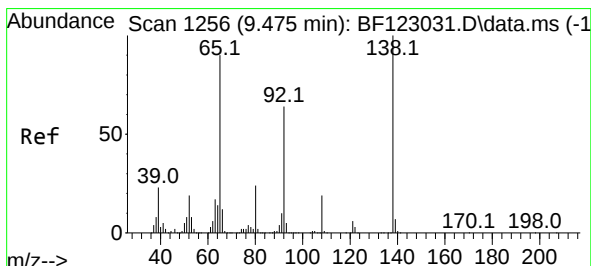
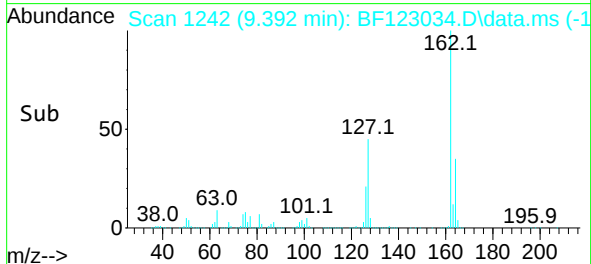
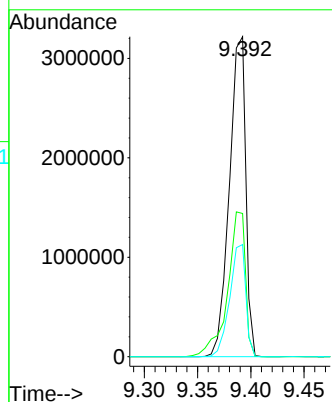
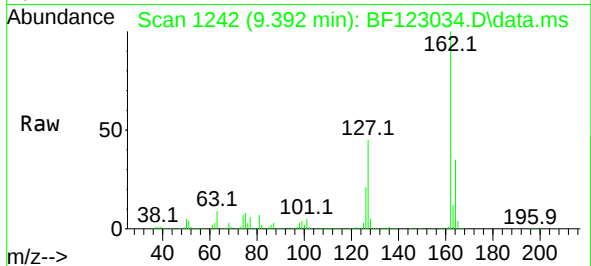




#47
2-Chloronaphthalene
Concen: 67.07 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

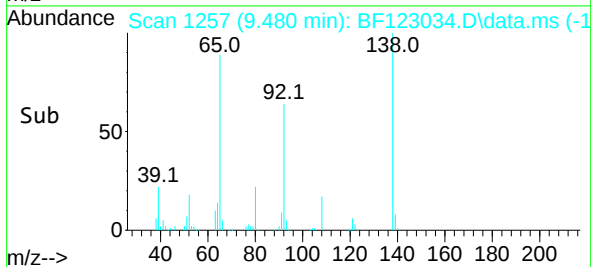
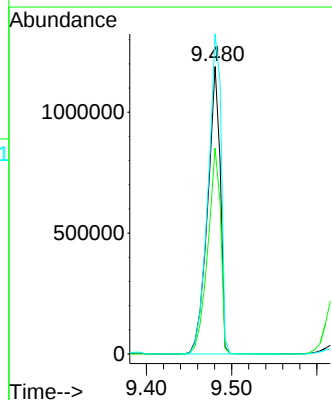
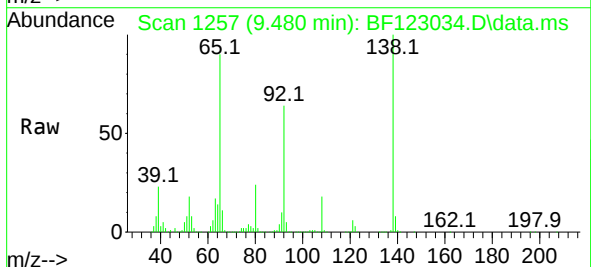
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

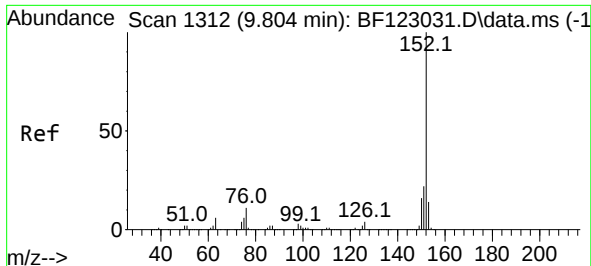
Tgt Ion:162 Resp: 3429914
Ion Ratio Lower Upper
162 100
127 44.8 33.8 50.8
164 35.0 26.5 39.7



#48
2-Nitroaniline
Concen: 70.26 ng
RT: 9.480 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion: 65 Resp: 1224652
Ion Ratio Lower Upper
65 100
92 71.6 60.0 90.0
138 111.3 100.6 151.0

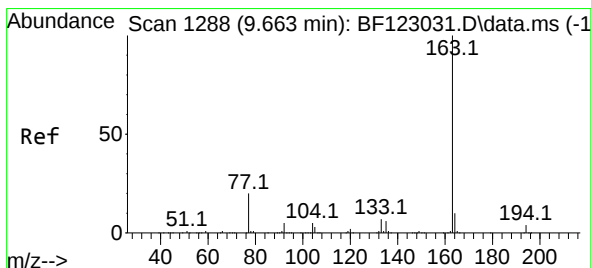
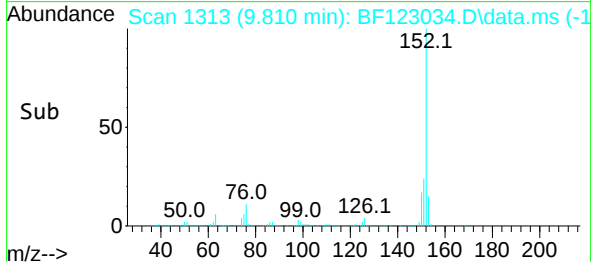
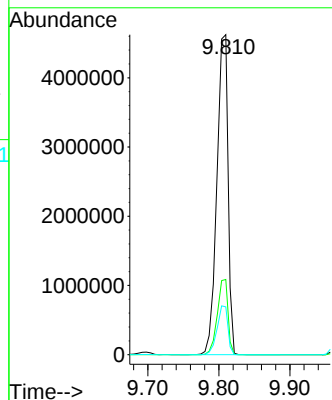
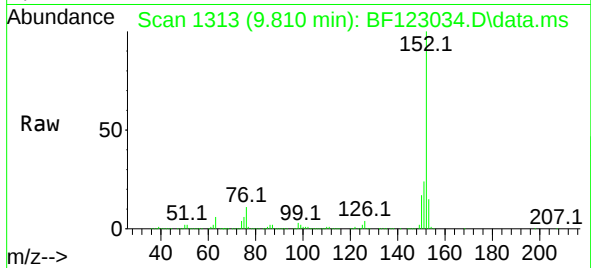




#49
Acenaphthylene
Concen: 67.64 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

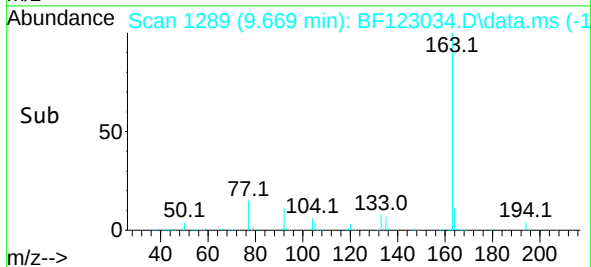
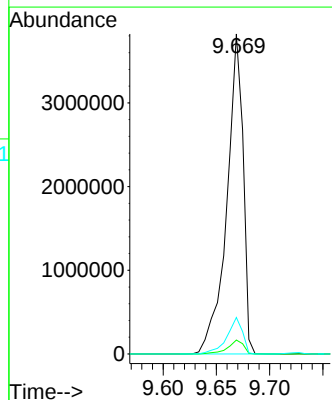
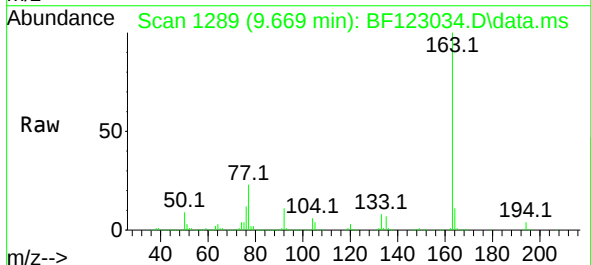
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

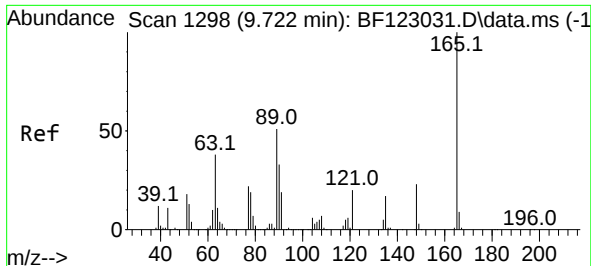
Tgt Ion:152 Resp: 5046773
Ion Ratio Lower Upper
152 100
151 23.5 16.6 25.0
153 15.0 10.9 16.3



#50
Dimethylphthalate
Concen: 69.50 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:163 Resp: 4065640
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.0
164 11.4 8.1 12.1

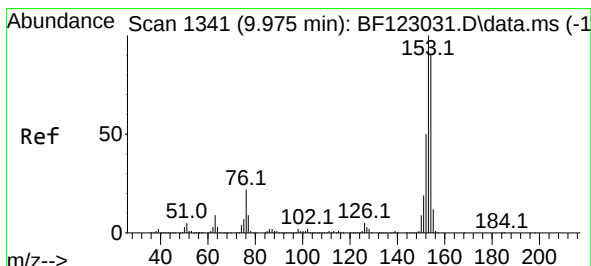
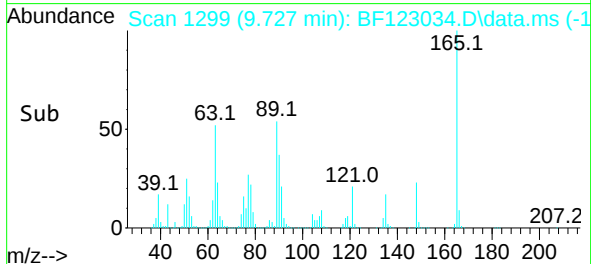
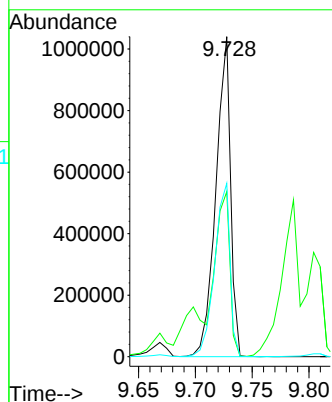
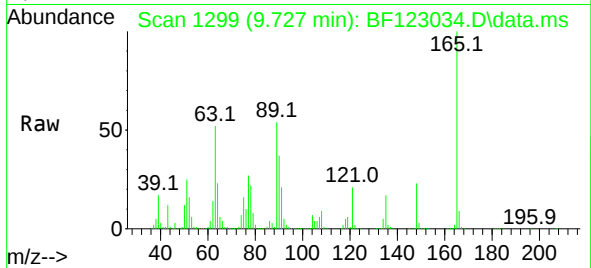




#51
2,6-Dinitrotoluene
Concen: 73.27 ng
RT: 9.727 min Scan# 1299
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

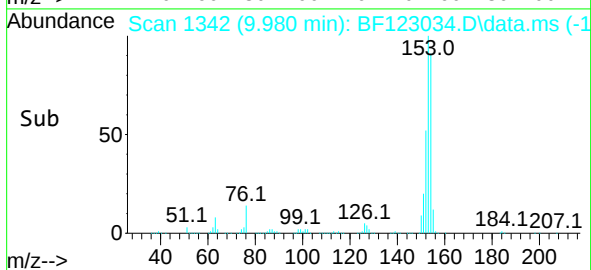
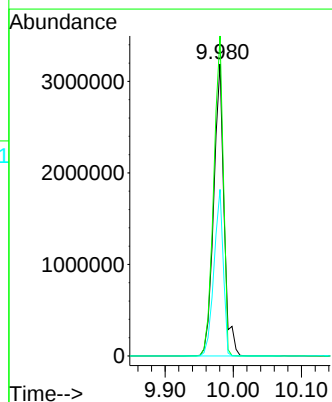
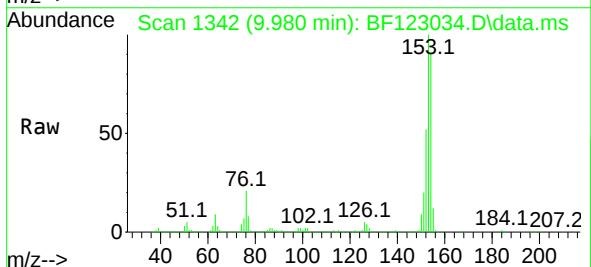
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

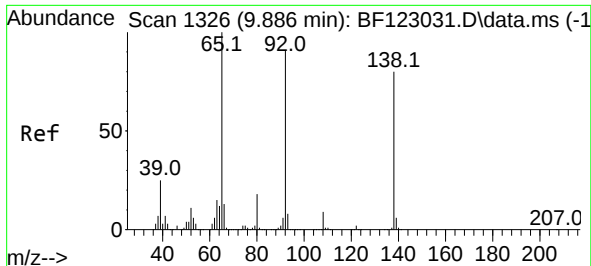
Tgt Ion:165 Resp: 937509
Ion Ratio Lower Upper
165 100
63 51.6 36.6 55.0
89 54.2 39.4 59.0



#52
Acenaphthene
Concen: 69.83 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:154 Resp: 3367912
Ion Ratio Lower Upper
154 100
153 109.6 89.0 133.6
152 57.0 42.7 64.1

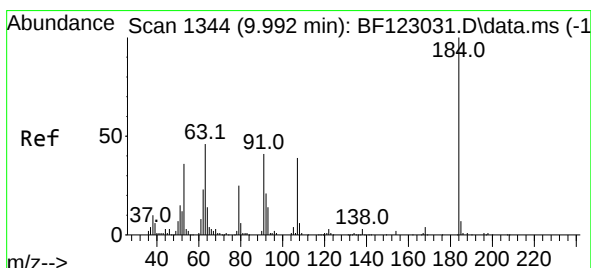
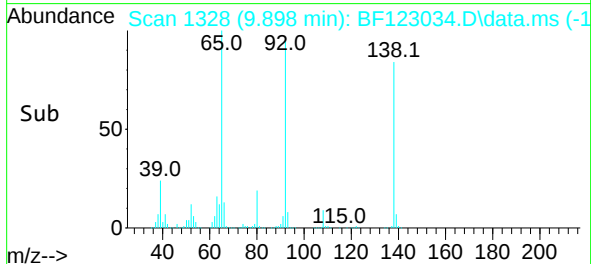
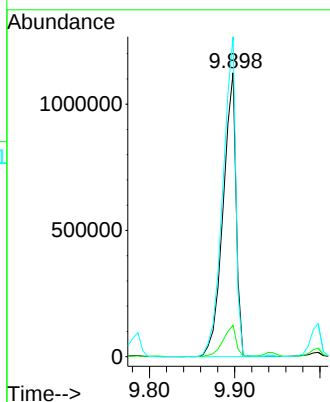
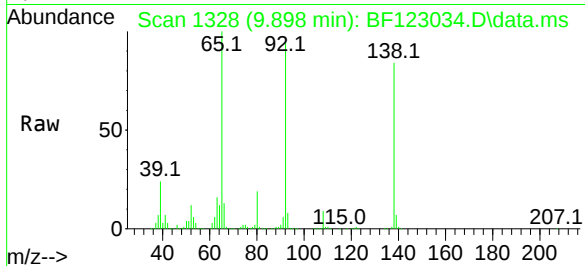




#53
3-Nitroaniline
Concen: 75.36 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

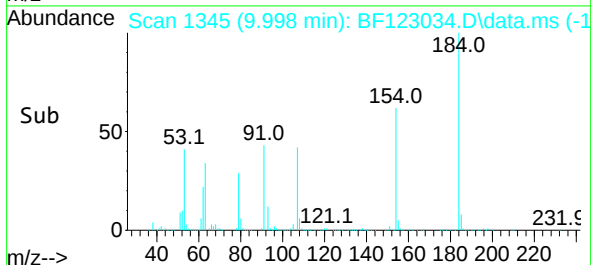
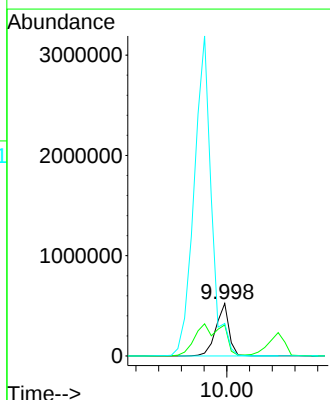
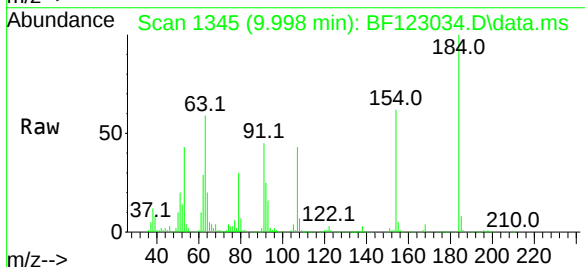
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

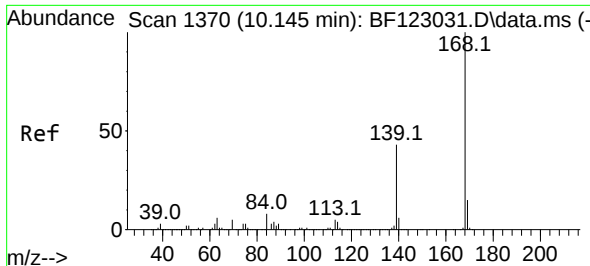
Tgt Ion:138 Resp: 1191940
Ion Ratio Lower Upper
138 100
108 11.1 8.2 12.2
92 112.7 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 86.65 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:184 Resp: 420511
Ion Ratio Lower Upper
184 100
63 59.3 51.4 77.2
154 61.8 49.7 74.5

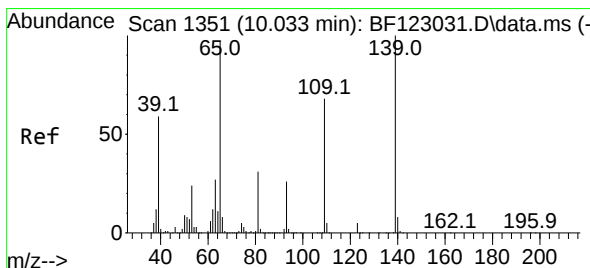
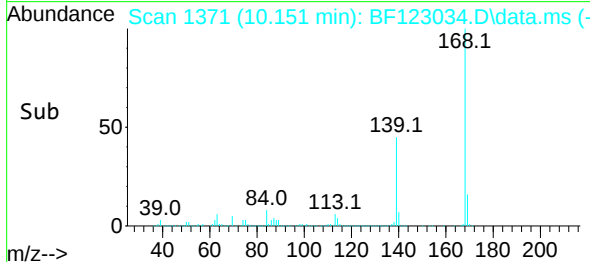
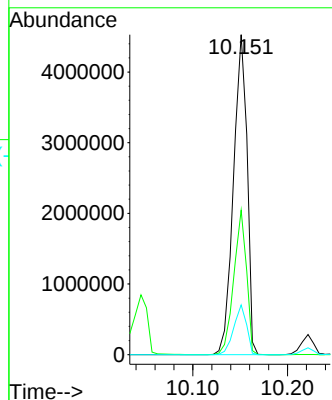
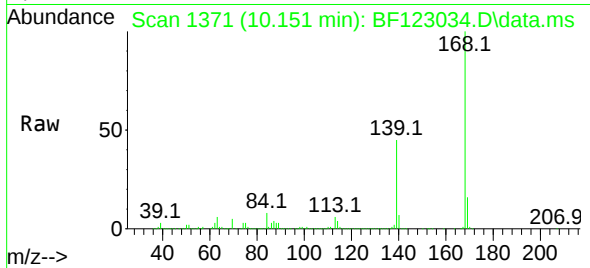




#55
Dibenzenofuran
Concen: 67.21 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

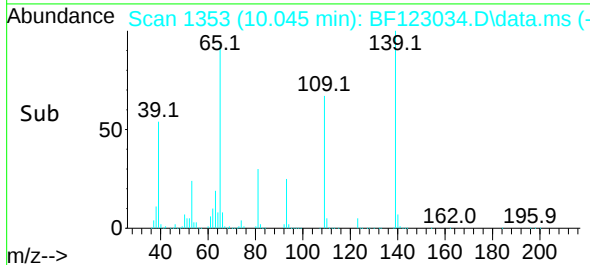
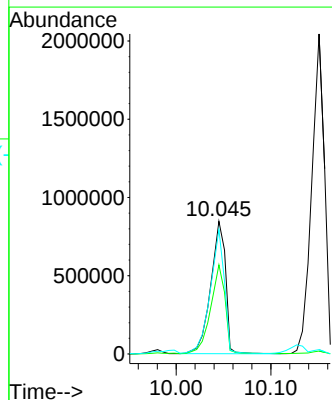
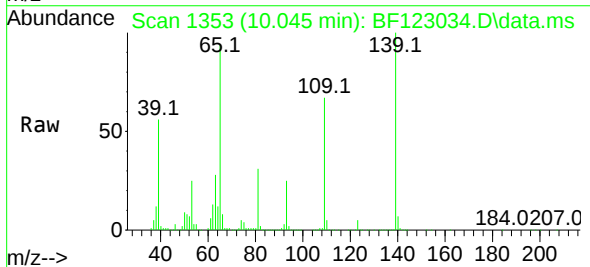
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

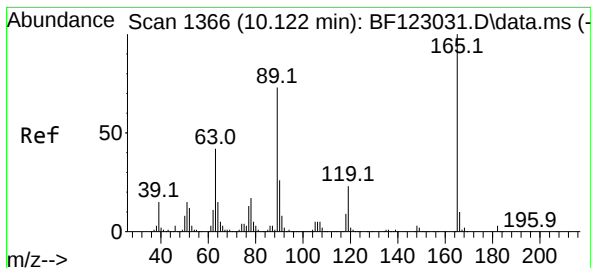
Tgt Ion:168 Resp: 4518237
Ion Ratio Lower Upper
168 100
139 45.2 31.3 46.9
169 15.5 11.2 16.8



#56
4-Nitrophenol
Concen: 78.99 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:139 Resp: 920854
Ion Ratio Lower Upper
139 100
109 67.2 45.1 85.1
65 93.9 59.2 99.2

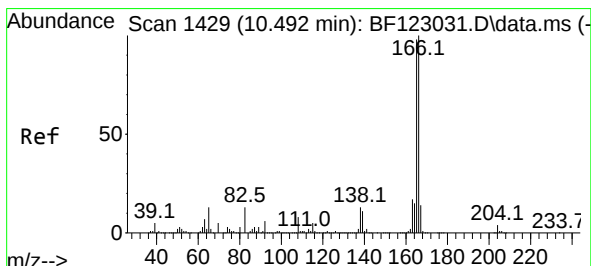
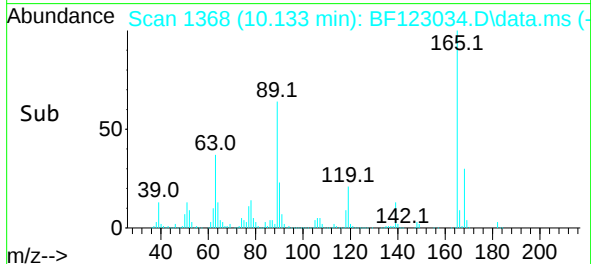
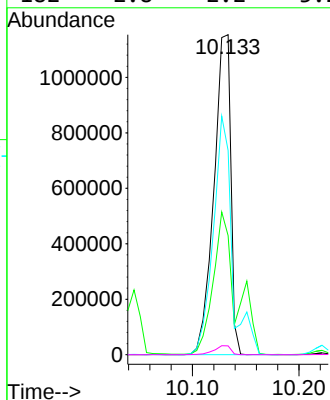
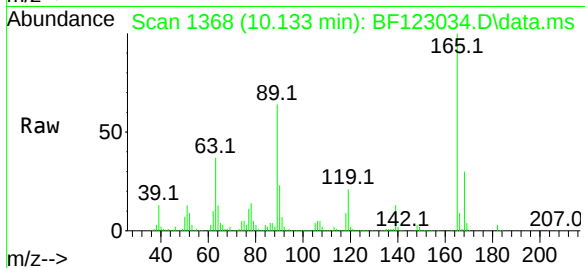




#57
2,4-Dinitrotoluene
Concen: 76.89 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

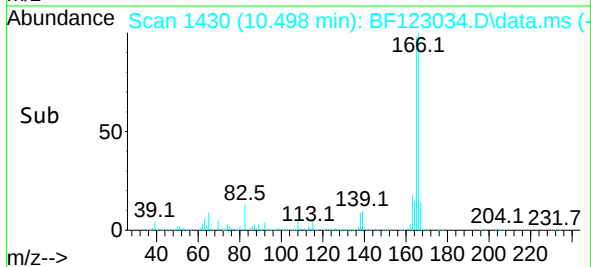
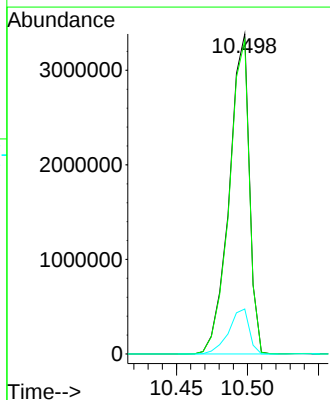
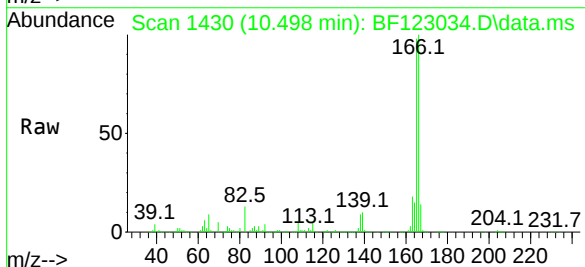
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

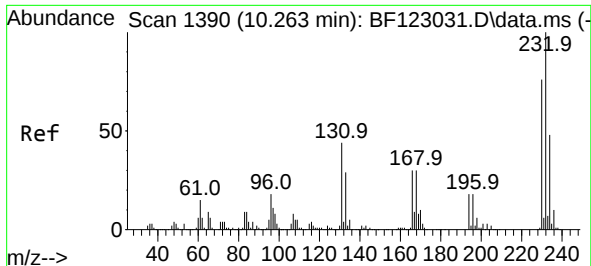
Tgt Ion:165 Resp: 1265525
Ion Ratio Lower Upper
165 100
63 37.2 34.3 51.5
89 63.8 55.2 82.8
182 2.8 2.2 3.2



#58
Fluorene
Concen: 63.32 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:166 Resp: 3329574
Ion Ratio Lower Upper
166 100
165 98.0 79.4 119.0
167 14.1 10.9 16.3

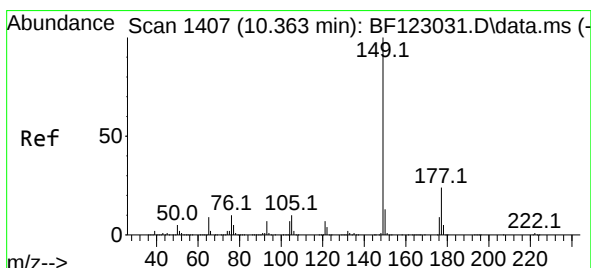
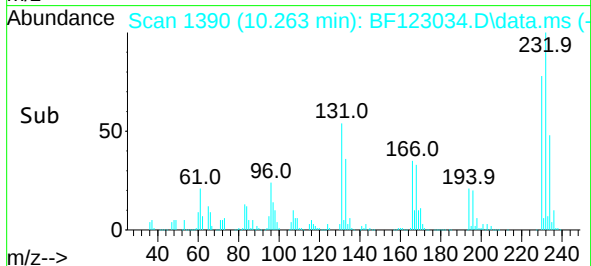
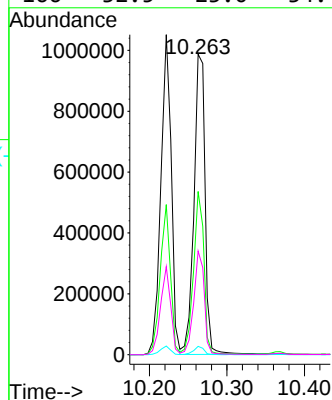
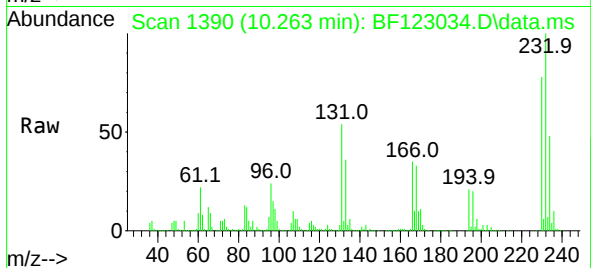




#59
2,3,4,6-Tetrachlorophenol
Concen: 78.79 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

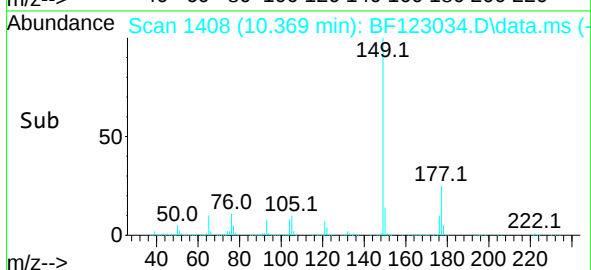
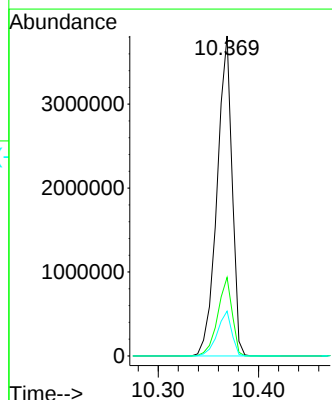
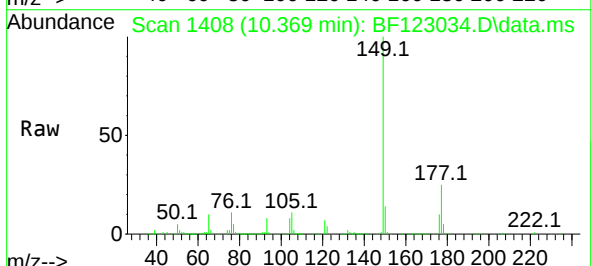
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

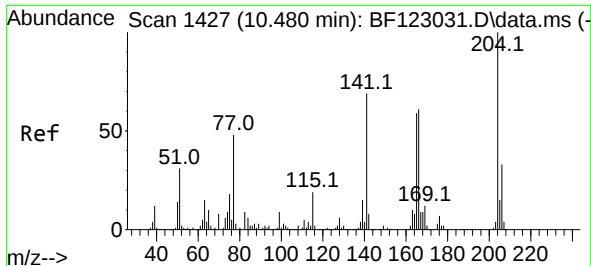
Tgt Ion:232 Resp: 984095
Ion Ratio Lower Upper
232 100
131 50.6 33.0 49.4#
130 2.5 1.7 2.5
166 32.5 23.0 34.4



#60
Diethylphthalate
Concen: 69.50 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:149 Resp: 3951534
Ion Ratio Lower Upper
149 100
177 24.6 18.2 27.4
150 14.0 10.1 15.1

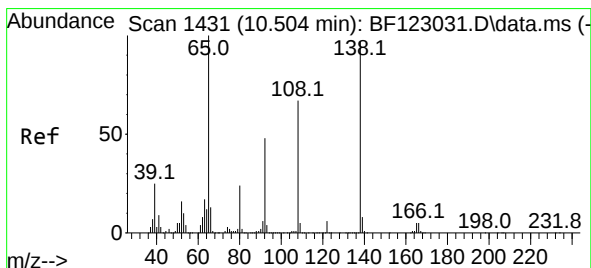
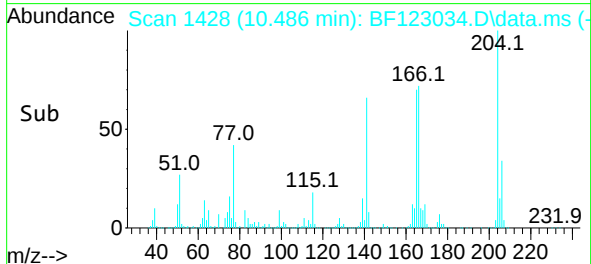
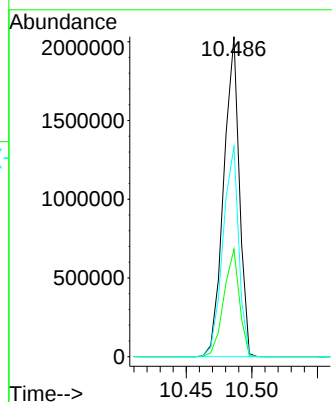
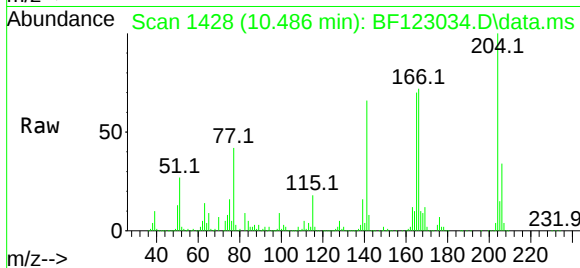




#61
4-Chlorophenyl-phenylether
Concen: 70.99 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

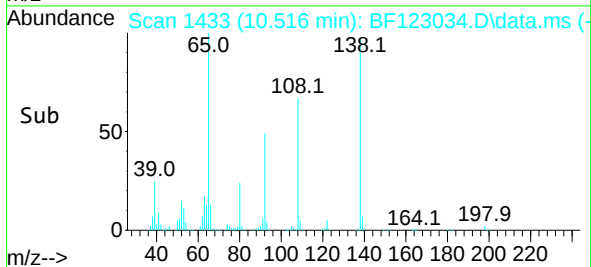
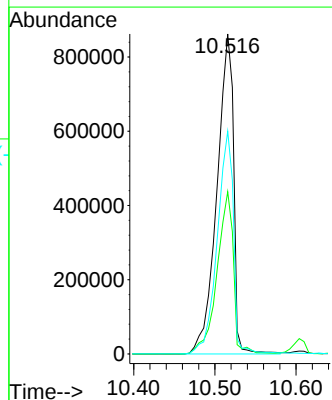
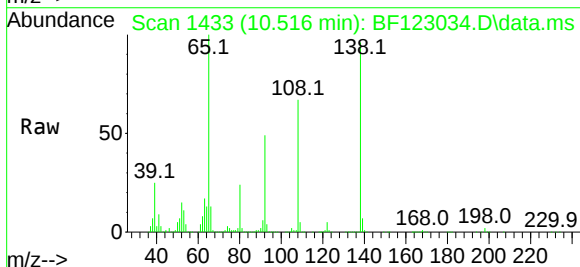
Instrument :
BNA_F
ClientSampled :
SSTDIC080

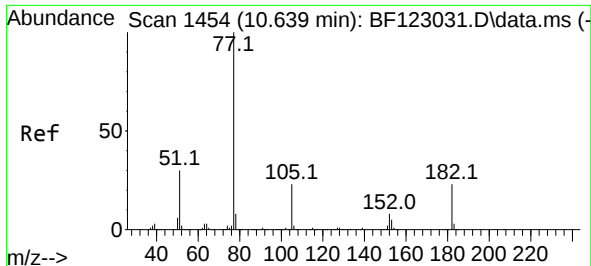
Tgt Ion:204 Resp: 1678526
Ion Ratio Lower Upper
204 100
206 33.6 27.0 40.4
141 65.7 50.4 75.6



#62
4-Nitroaniline
Concen: 78.95 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.012 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:138 Resp: 1231778
Ion Ratio Lower Upper
138 100
92 50.7 31.0 71.0
108 69.6 54.8 94.8

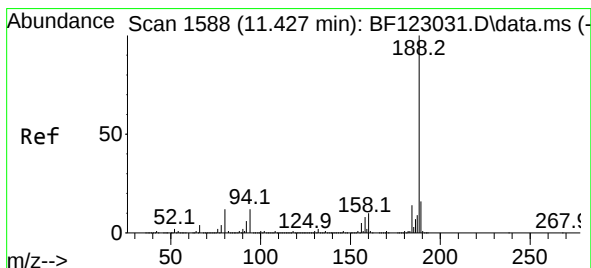
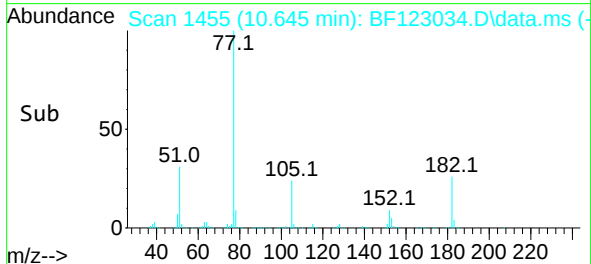
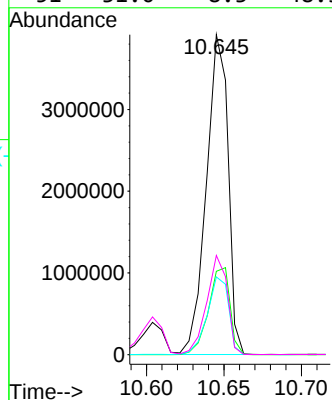
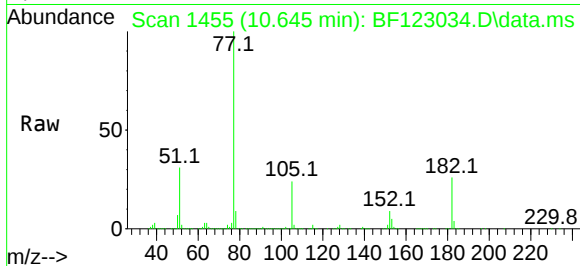




#63
Azobenzene
Concen: 66.91 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

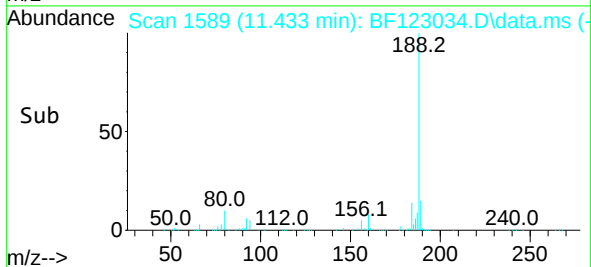
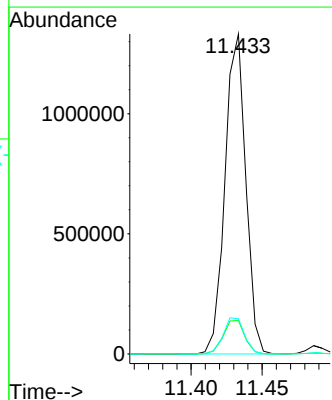
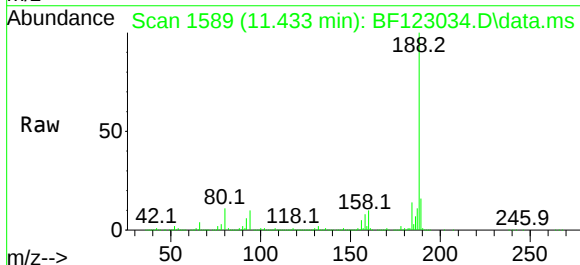
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

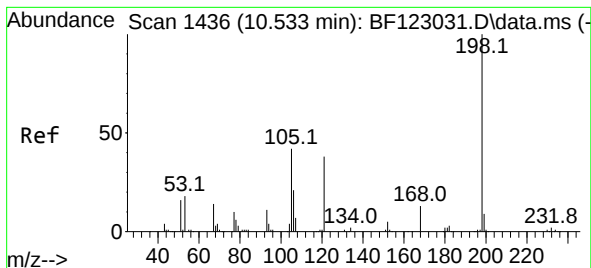
Tgt Ion: 77 Resp: 3806069
Ion Ratio Lower Upper
77 100
182 26.1 5.6 45.6
105 24.3 1.8 41.8
51 31.0 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion: 188 Resp: 1350571
Ion Ratio Lower Upper
188 100
94 10.4 7.4 11.2
80 11.0 8.2 12.4

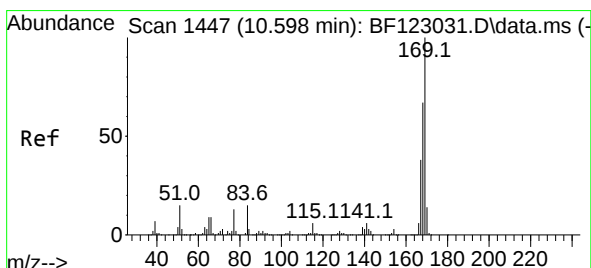
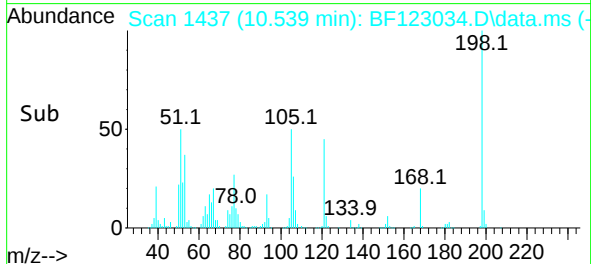
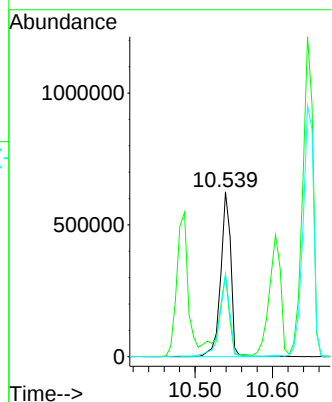
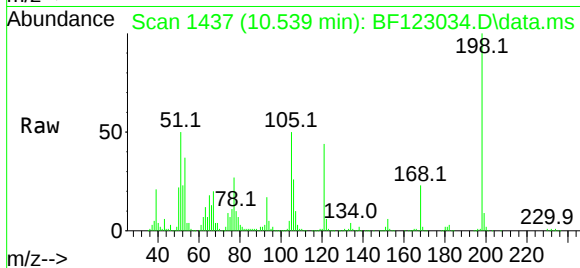




#65
4,6-Dinitro-2-methylphenol
Concen: 73.94 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

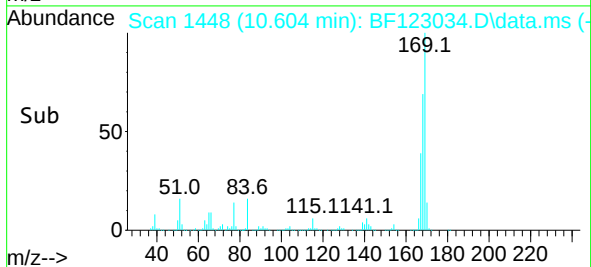
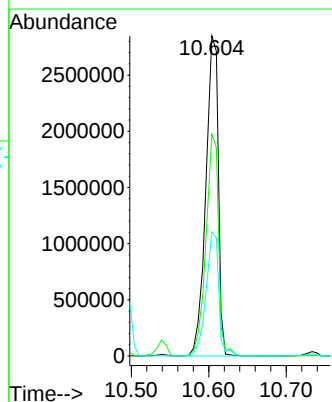
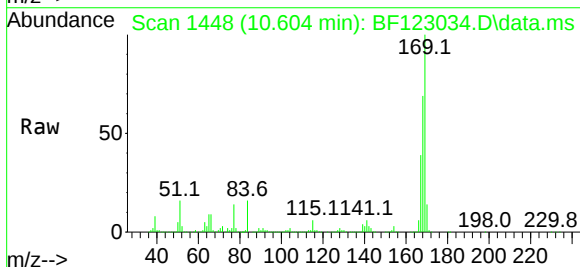
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

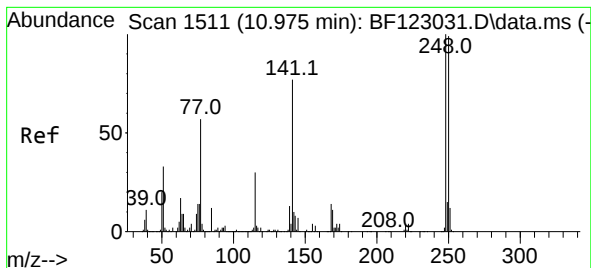
Tgt Ion:198 Resp: 562434
Ion Ratio Lower Upper
198 100
51 49.6 20.3 60.3
105 50.1 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 62.95 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:169 Resp: 3174072
Ion Ratio Lower Upper
169 100
168 69.3 54.2 81.2
167 38.8 29.2 43.8

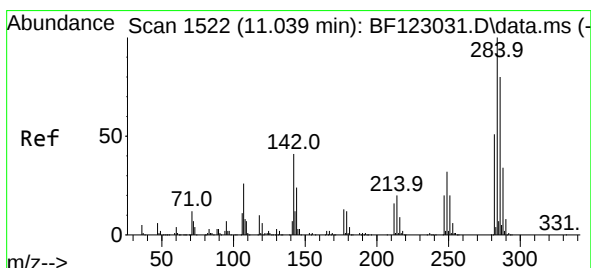
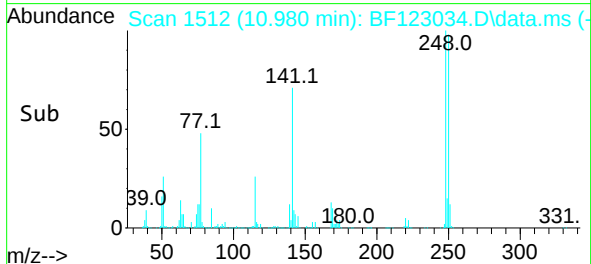
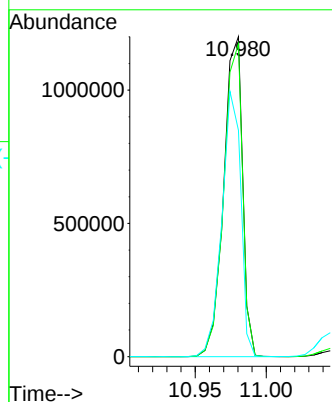
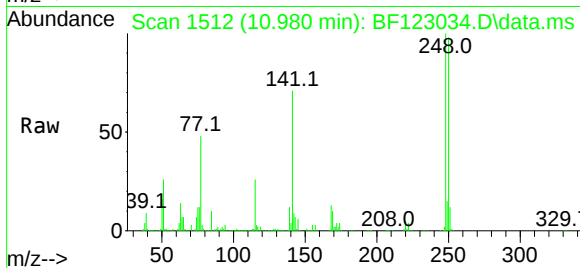




#67
4-Bromophenyl-phenylether
Concen: 67.01 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

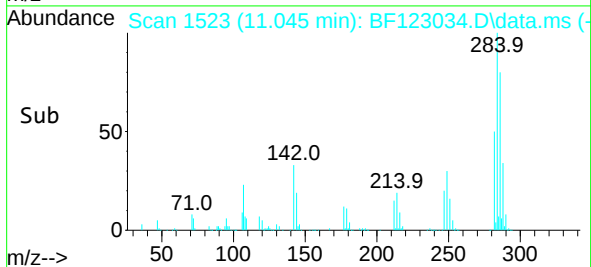
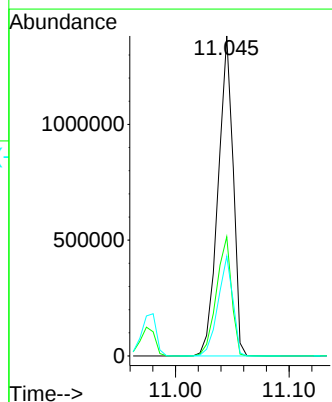
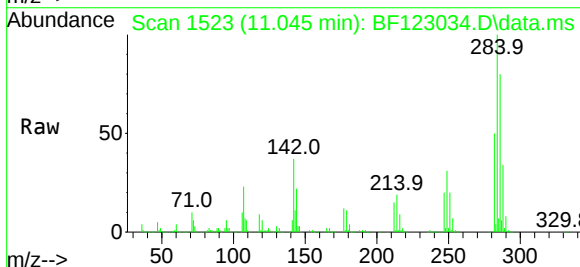
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

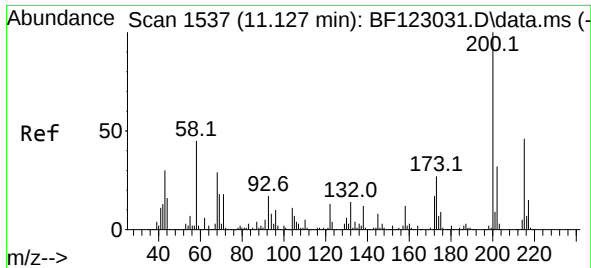
Tgt Ion:248 Resp: 1106443
Ion Ratio Lower Upper
248 100
250 97.8 76.8 115.2
141 70.8 59.8 89.8



#68
Hexachlorobenzene
Concen: 67.34 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:284 Resp: 1271485
Ion Ratio Lower Upper
284 100
142 37.3 25.6 38.4
249 31.2 25.1 37.7

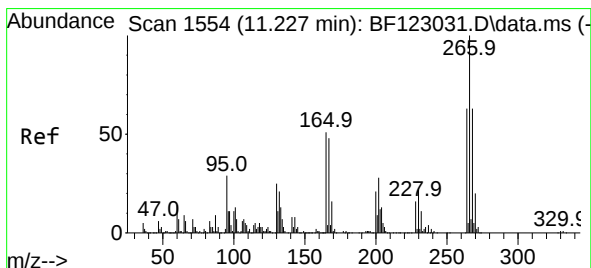
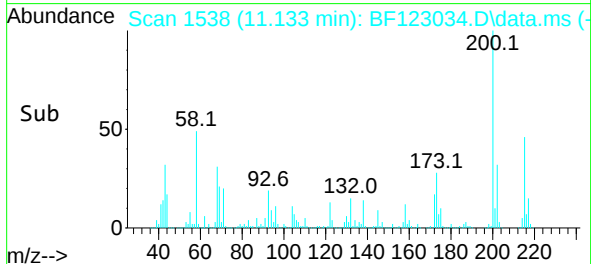
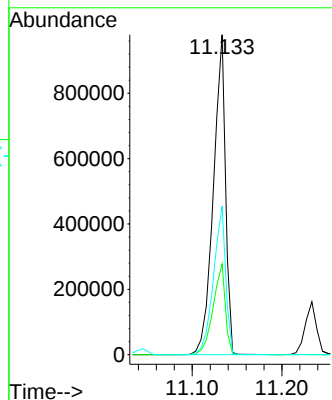
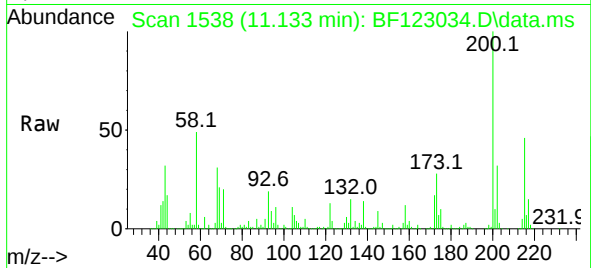




#69
Atrazine
Concen: 68.67 ng
RT: 11.133 min Scan# 1538
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

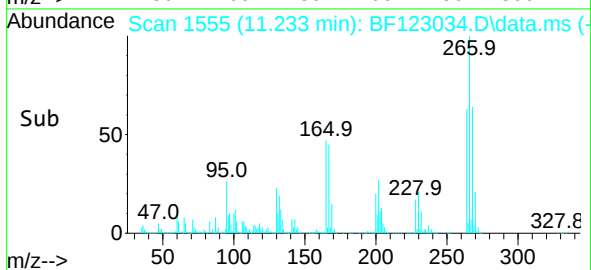
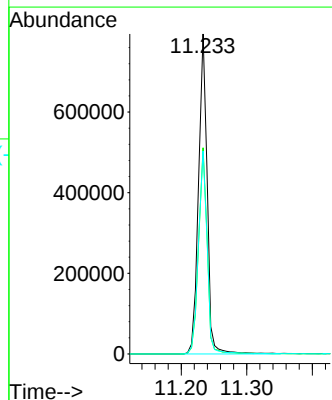
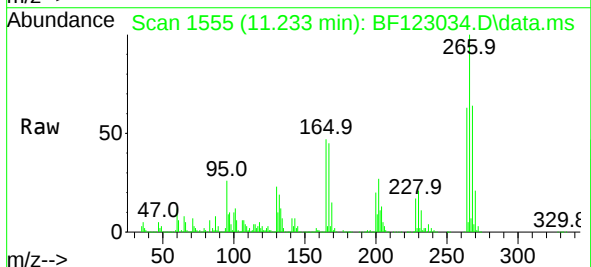
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

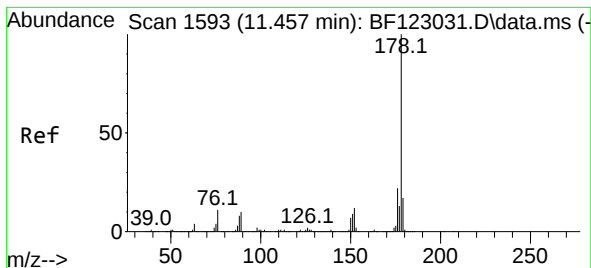
Tgt Ion:200 Resp: 921902
Ion Ratio Lower Upper
200 100
173 28.4 6.6 46.6
215 46.4 28.1 68.1



#70
Pentachlorophenol
Concen: 73.84 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:266 Resp: 733304
Ion Ratio Lower Upper
266 100
268 64.5 50.5 75.7
264 63.5 49.8 74.8

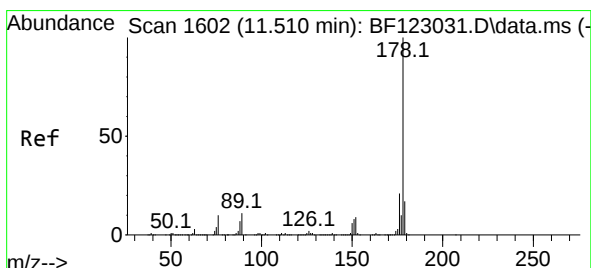
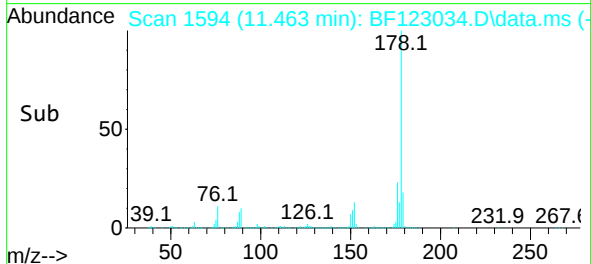
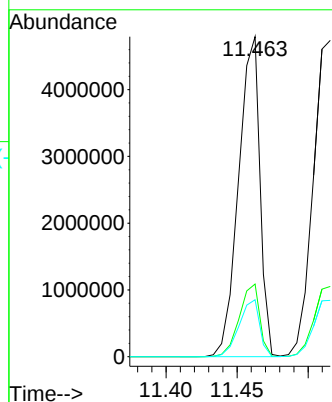
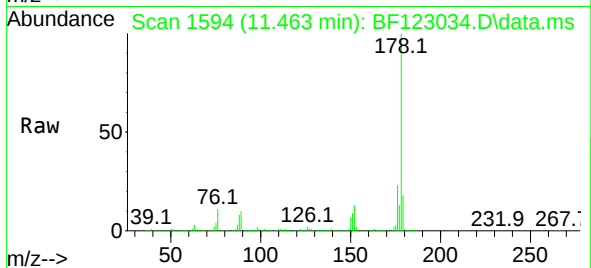




#71
Phenanthrene
Concen: 62.04 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

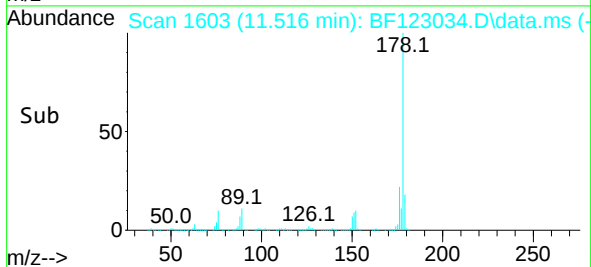
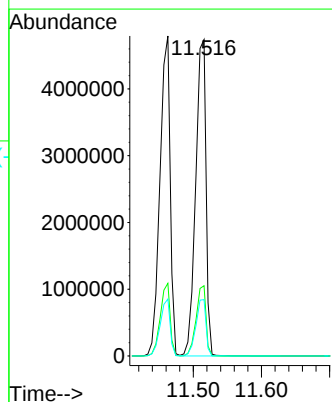
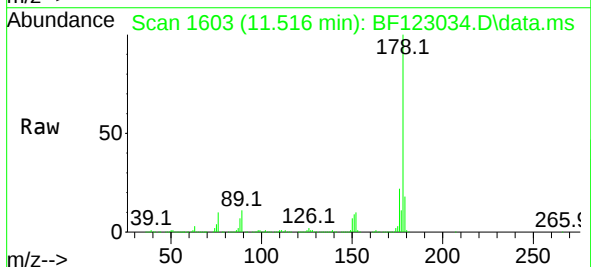
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

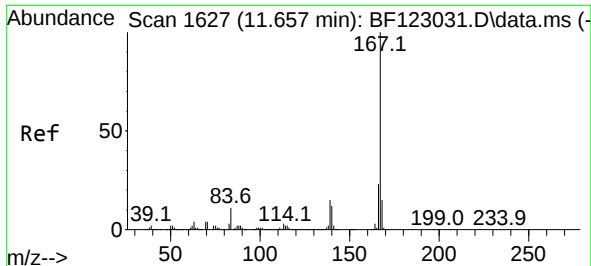
Tgt Ion:178 Resp: 5020983
Ion Ratio Lower Upper
178 100
176 22.7 16.2 24.2
179 17.8 12.7 19.1



#72
Anthracene
Concen: 62.33 ng
RT: 11.516 min Scan# 1603
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:178 Resp: 4985647
Ion Ratio Lower Upper
178 100
176 22.2 15.6 23.4
179 17.8 12.8 19.2

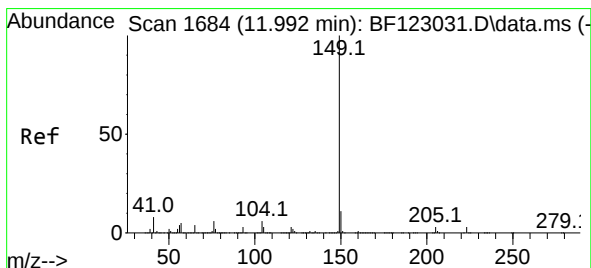
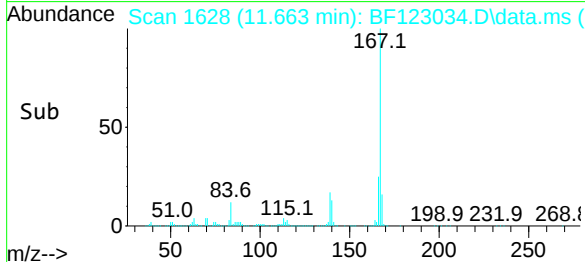
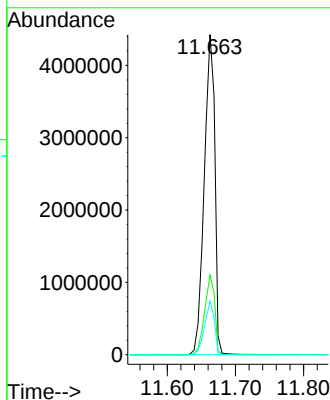
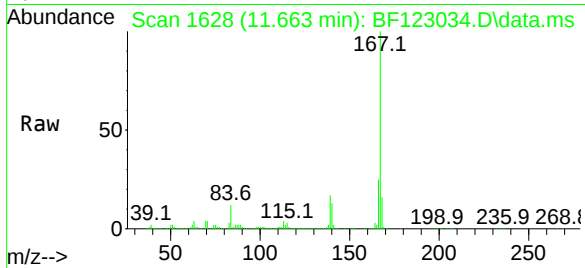




#73
Carbazole
Concen: 61.63 ng
RT: 11.663 min Scan# 1628
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

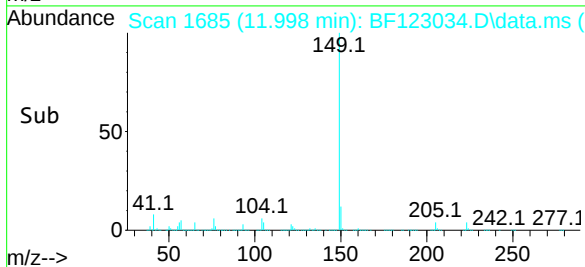
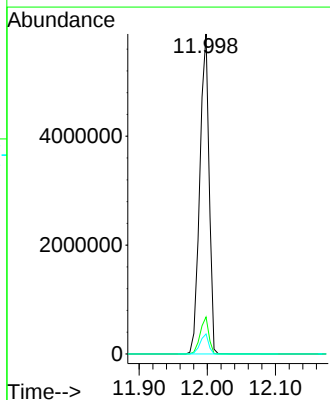
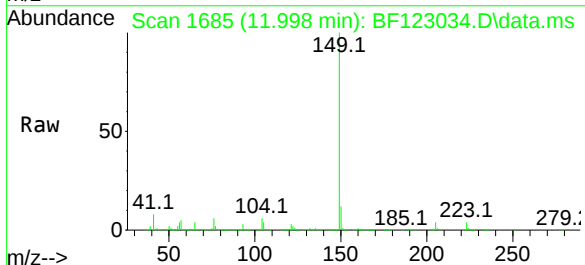
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

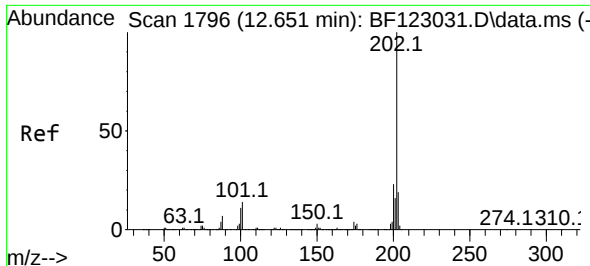
Tgt Ion:167 Resp: 4778993
Ion Ratio Lower Upper
167 100
166 24.9 18.0 27.0
139 16.7 10.9 16.3#



#74
Di-n-butylphthalate
Concen: 60.59 ng
RT: 11.998 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:149 Resp: 5559786
Ion Ratio Lower Upper
149 100
150 11.6 7.8 11.6
104 6.2 4.2 6.4

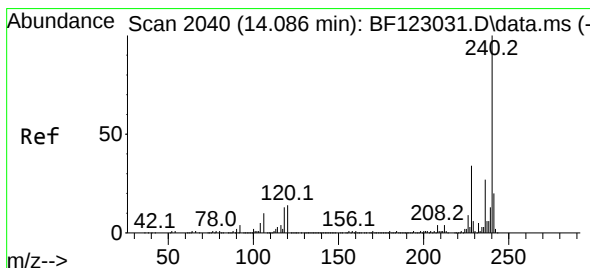
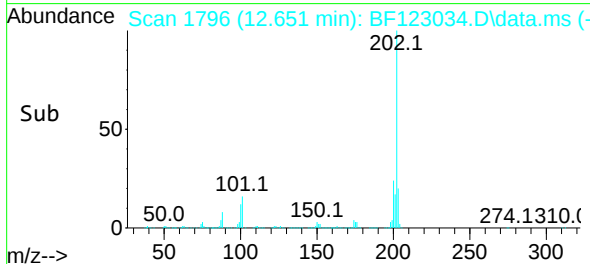
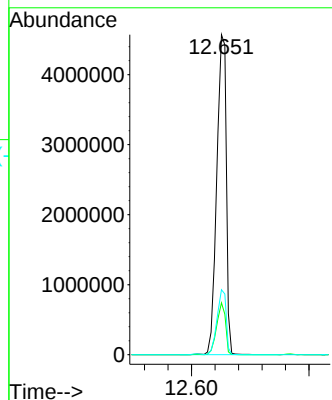
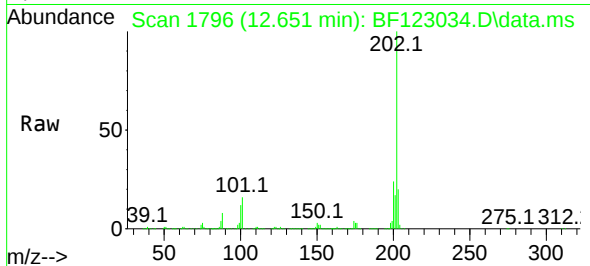




#75
Fluoranthene
Concen: 62.87 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

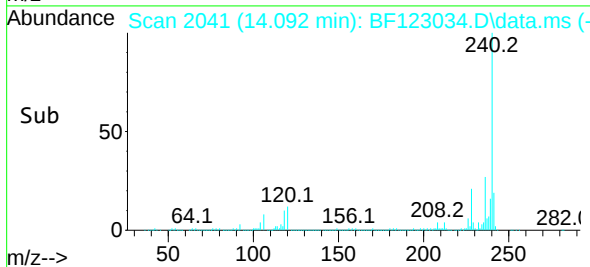
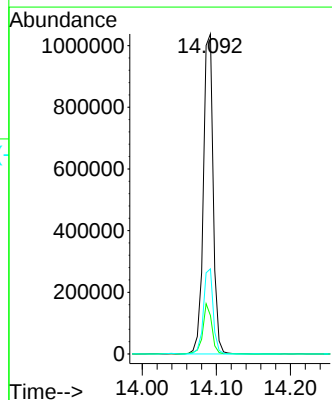
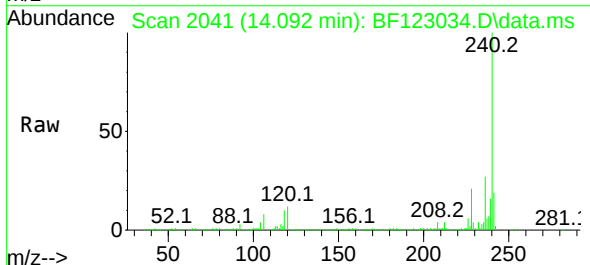
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

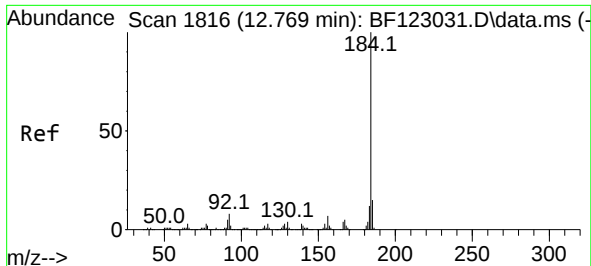
Tgt Ion:202 Resp: 5147730
Ion Ratio Lower Upper
202 100
101 16.2 0.0 32.2
203 20.3 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:240 Resp: 954366
Ion Ratio Lower Upper
240 100
120 12.0 8.6 12.8
236 26.6 20.3 30.5

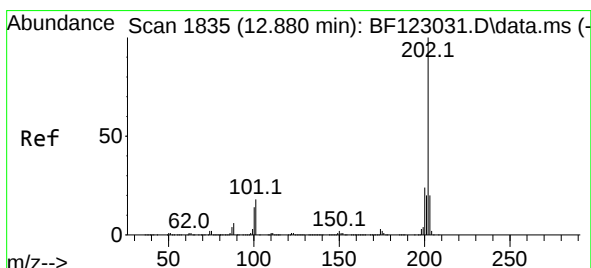
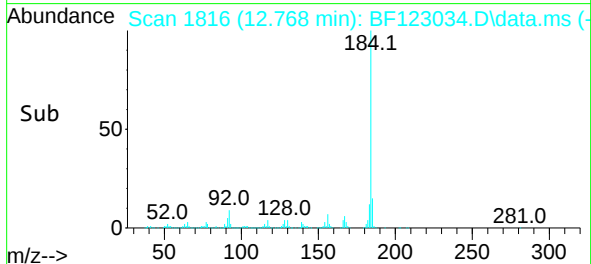
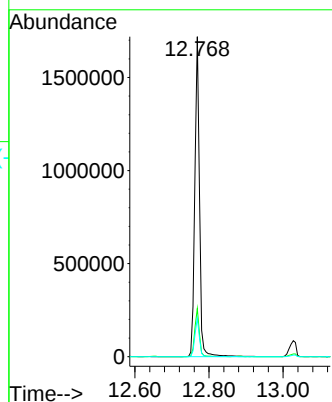
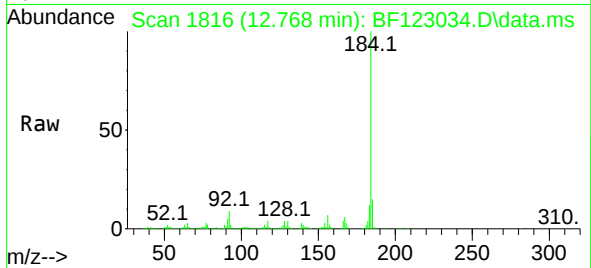




#77
Benzidine
Concen: 59.83 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

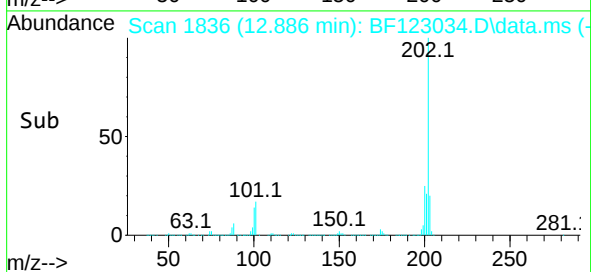
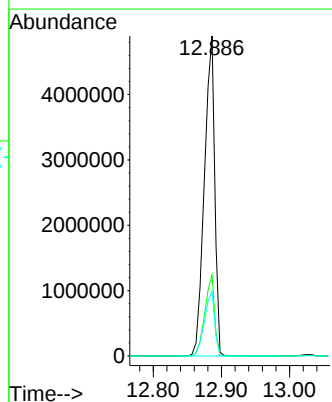
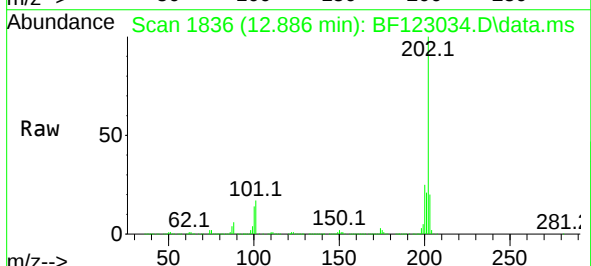
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

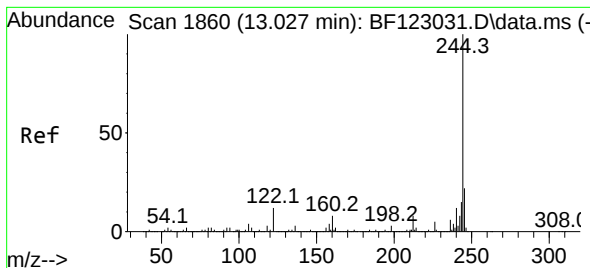
Tgt Ion:184 Resp: 1511938
Ion Ratio Lower Upper
184 100
185 15.1 11.8 17.6
183 12.1 9.7 14.5



#78
Pyrene
Concen: 67.65 ng
RT: 12.886 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:202 Resp: 5169782
Ion Ratio Lower Upper
202 100
200 25.3 17.6 26.4
203 20.2 14.6 21.8

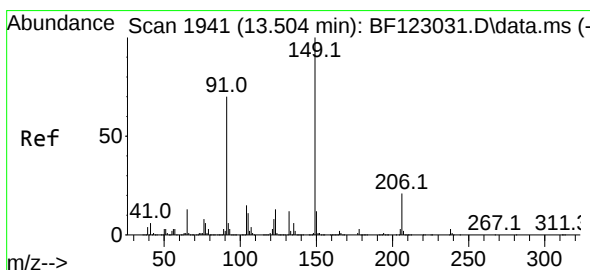
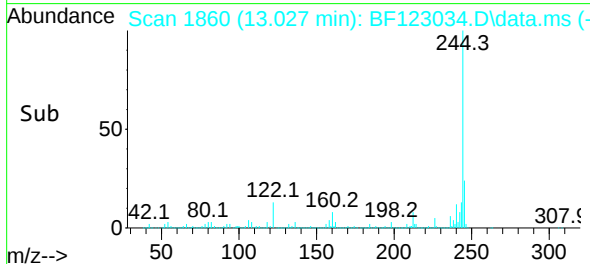
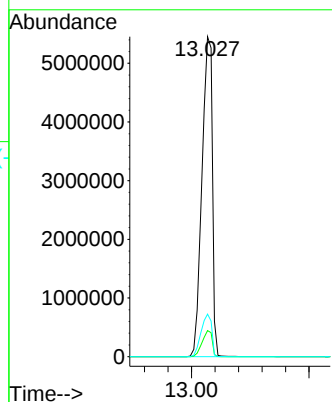
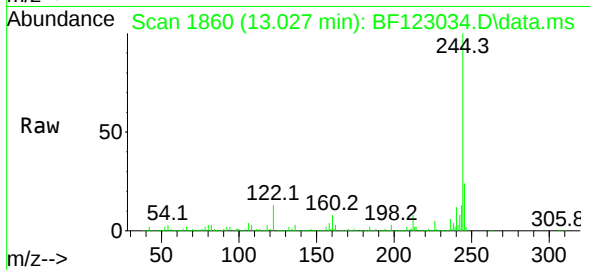




#79
 Terphenyl-d14
 Concen: 128.77 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. -0.000 min
 Lab File: BF123034.D
 Acq: 22 Jan 2021 13:39

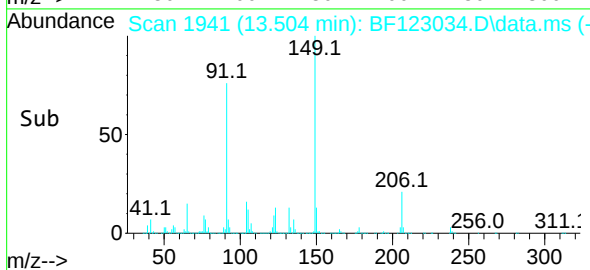
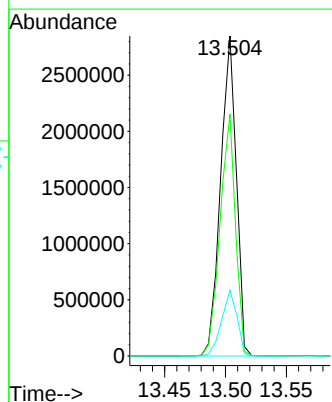
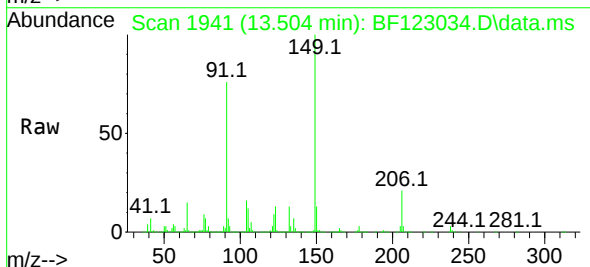
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

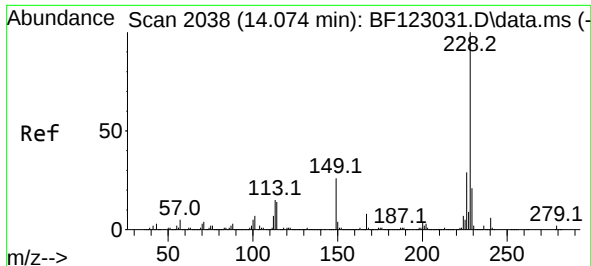
Tgt Ion:244 Resp: 6702582
 Ion Ratio Lower Upper
 244 100
 212 8.2 5.7 8.5
 122 13.3 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 74.93 ng
 RT: 13.504 min Scan# 1941
 Delta R.T. -0.000 min
 Lab File: BF123034.D
 Acq: 22 Jan 2021 13:39

Tgt Ion:149 Resp: 2566399
 Ion Ratio Lower Upper
 149 100
 91 75.6 56.5 84.7
 206 20.5 17.0 25.6

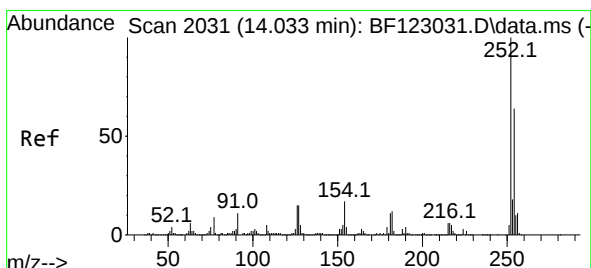
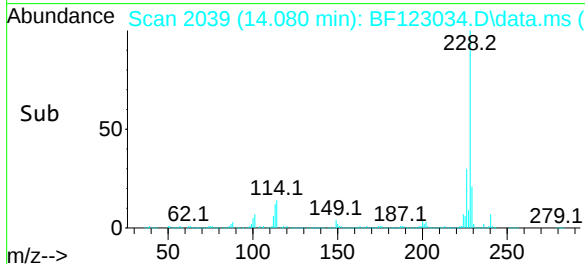
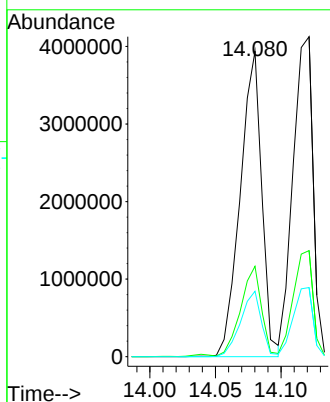
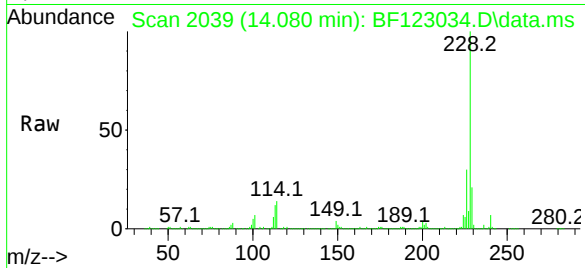




#81
Benzo(a)anthracene
Concen: 70.50 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

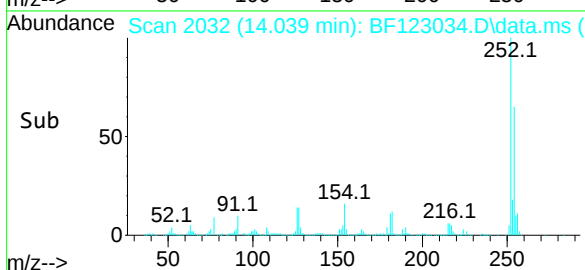
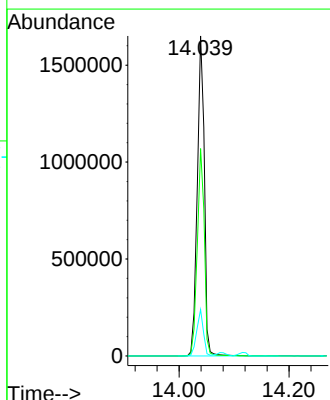
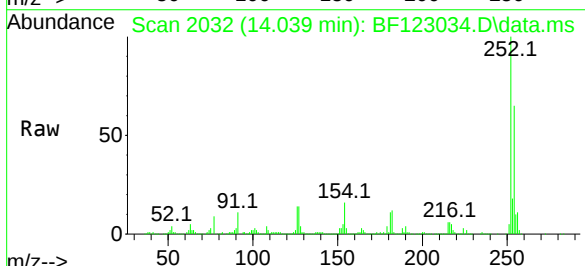
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

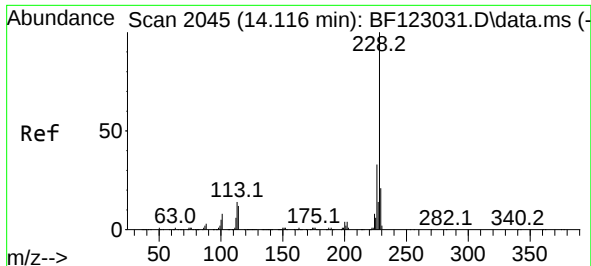
Tgt Ion:228 Resp: 4502984
Ion Ratio Lower Upper
228 100
226 29.6 23.0 34.4
229 21.4 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 70.60 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:252 Resp: 1476315
Ion Ratio Lower Upper
252 100
254 64.8 52.7 79.1
126 14.5 8.0 12.0#

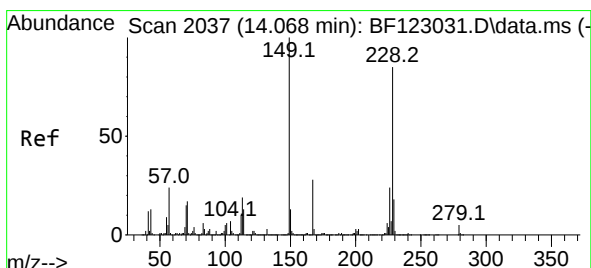
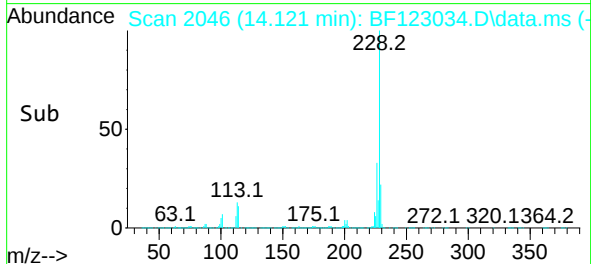
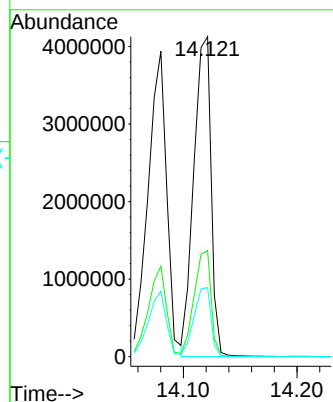
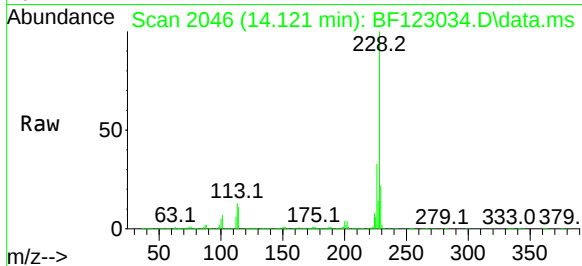




#83
Chrysene
Concen: 68.09 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

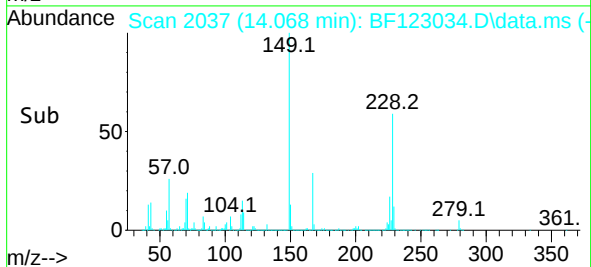
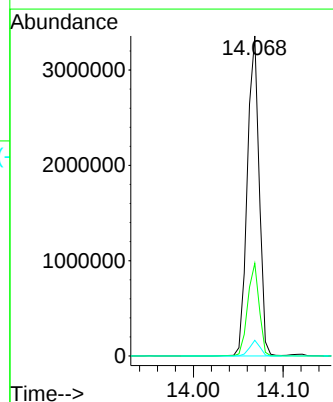
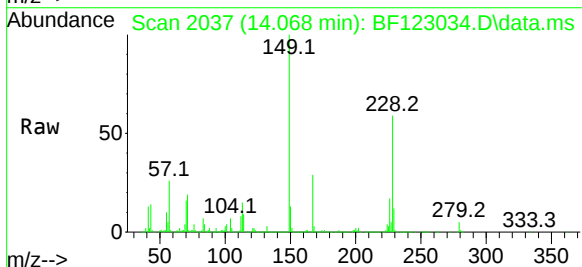
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

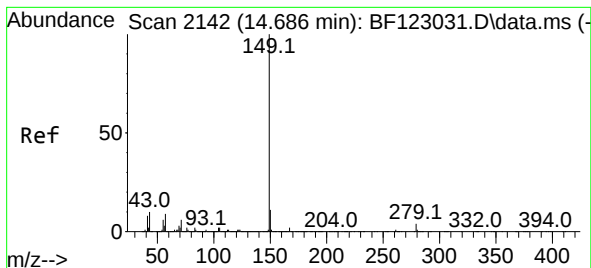
Tgt Ion:228 Resp: 4386563
Ion Ratio Lower Upper
228 100
226 33.2 24.6 36.8
229 21.6 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 67.24 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:149 Resp: 3070056
Ion Ratio Lower Upper
149 100
167 28.9 21.4 32.2
279 4.9 3.4 5.0

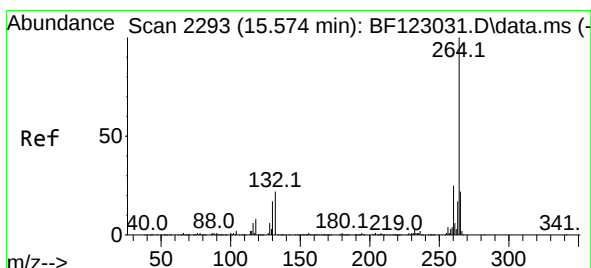
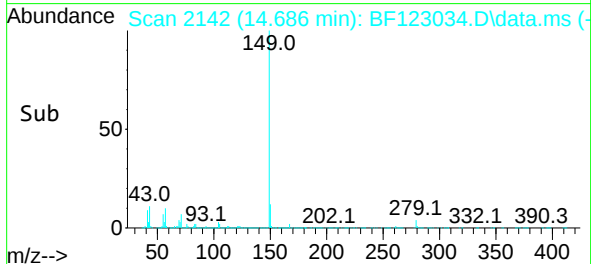
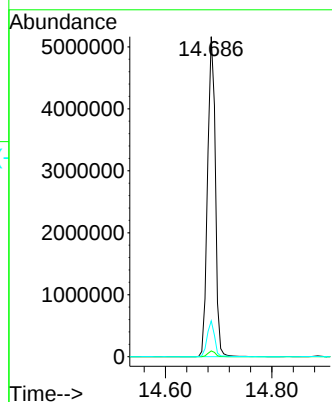
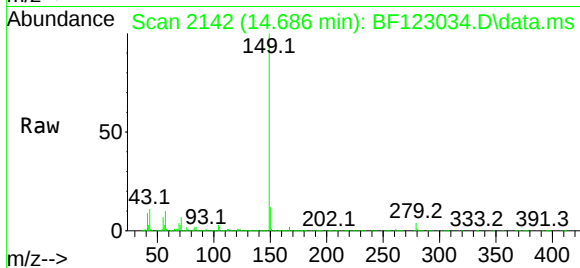




#85
Di-n-octyl phthalate
Concen: 70.27 ng
RT: 14.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

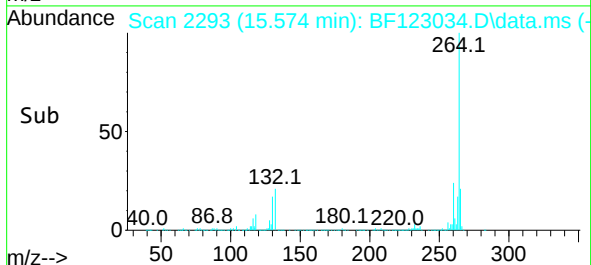
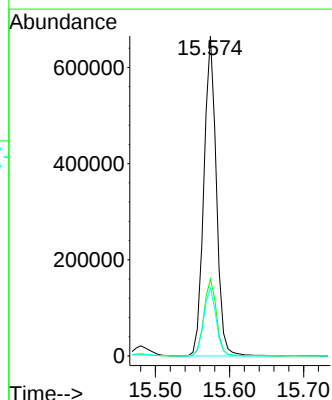
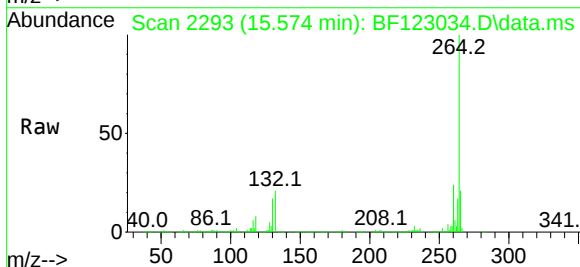
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

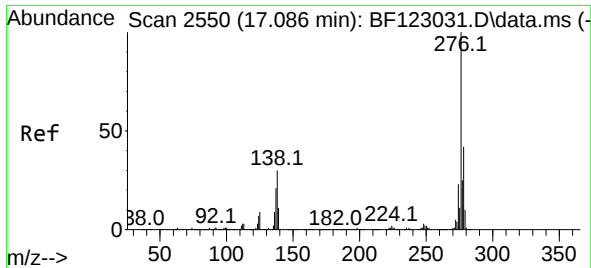
Tgt Ion:149 Resp: 5189455
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.8 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.574 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:264 Resp: 780578
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 21.2 17.0 25.6

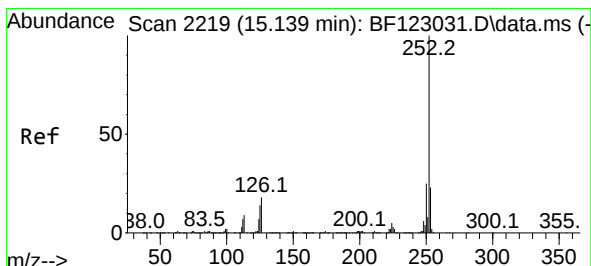
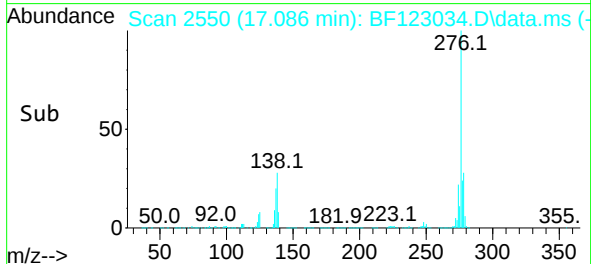
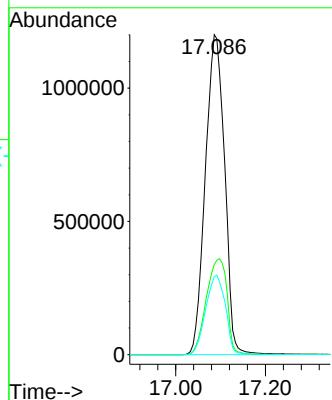
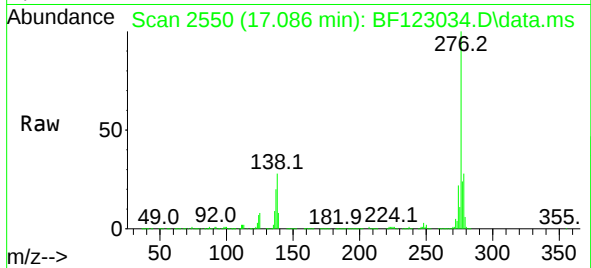




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 72.83 ng
 RT: 17.086 min Scan# 2550
 Delta R.T. -0.000 min
 Lab File: BF123034.D
 Acq: 22 Jan 2021 13:39

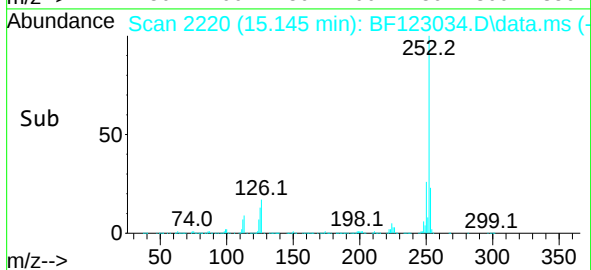
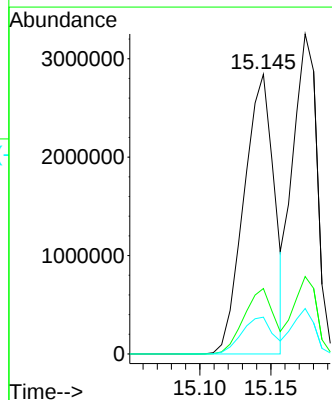
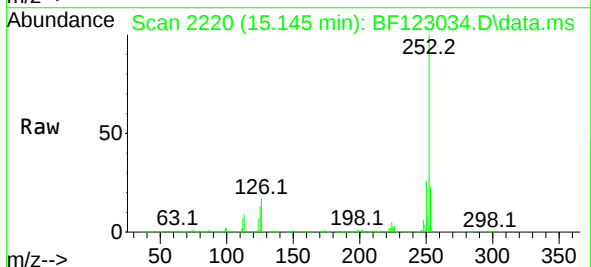
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

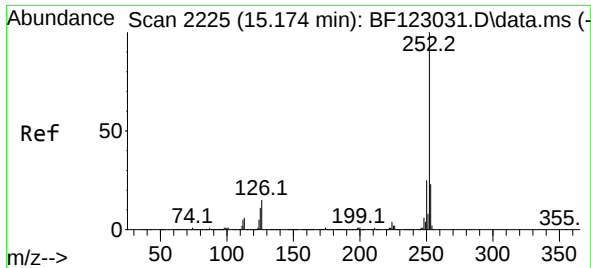
Tgt Ion:276 Resp: 3581349
 Ion Ratio Lower Upper
 276 100
 138 32.3 18.7 28.1#
 277 25.4 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 79.98 ng
 RT: 15.145 min Scan# 2220
 Delta R.T. 0.006 min
 Lab File: BF123034.D
 Acq: 22 Jan 2021 13:39

Tgt Ion:252 Resp: 4213517
 Ion Ratio Lower Upper
 252 100
 253 23.4 18.3 27.5
 125 13.1 8.1 12.1#

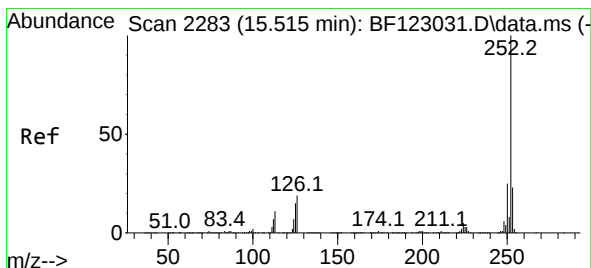
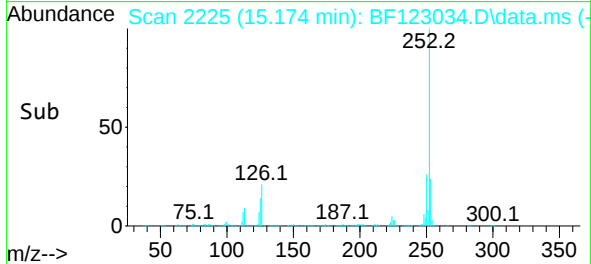
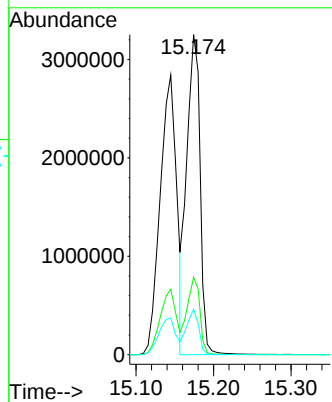
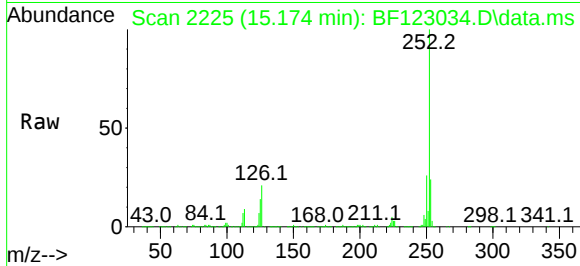




#89
Benzo(k)fluoranthene
Concen: 72.16 ng
RT: 15.174 min Scan# 2225
Delta R.T. -0.000 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

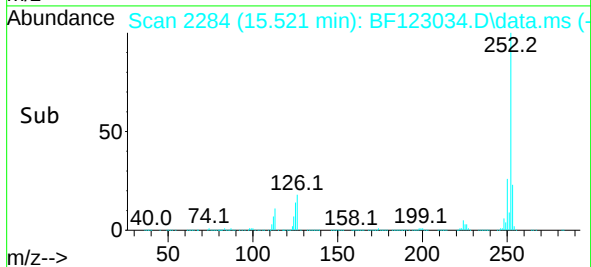
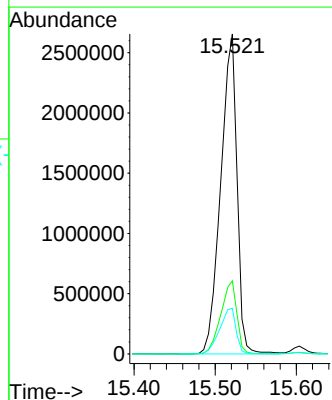
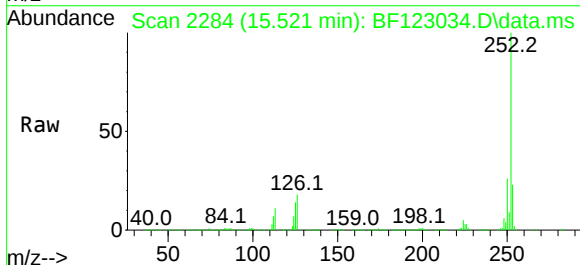
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

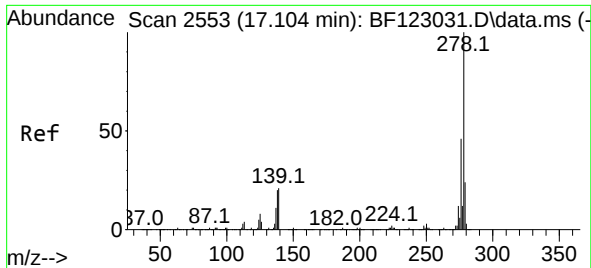
Tgt Ion:252 Resp: 3897791
Ion Ratio Lower Upper
252 100
253 24.2 17.8 26.8
125 14.2 8.4 12.6#



#90
Benzo(a)pyrene
Concen: 77.73 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:252 Resp: 3699461
Ion Ratio Lower Upper
252 100
253 22.9 17.5 26.3
125 14.2 8.6 12.8#

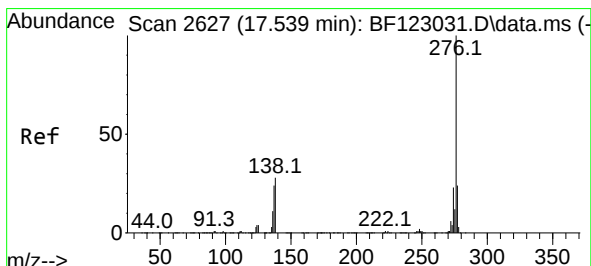
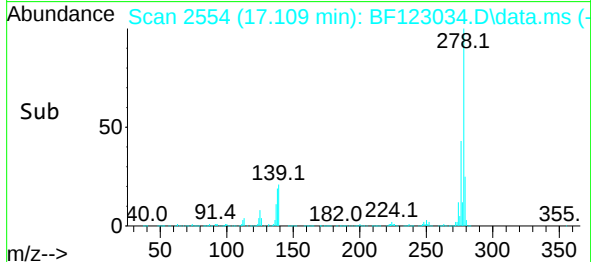
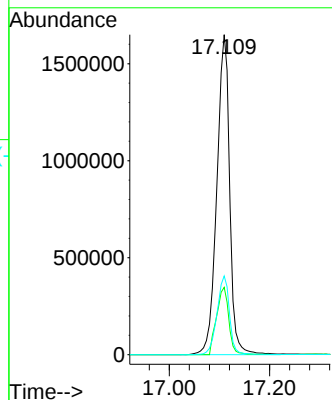
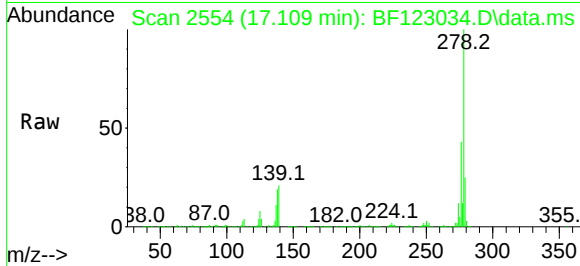




#91
Dibenzo(a,h)anthracene
Concen: 72.80 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 2933335
Ion Ratio Lower Upper
278 100
139 21.1 12.0 18.0#
279 24.6 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 71.41 ng
RT: 17.545 min Scan# 2628
Delta R.T. 0.006 min
Lab File: BF123034.D
Acq: 22 Jan 2021 13:39

Tgt Ion:276 Resp: 2785181
Ion Ratio Lower Upper
276 100
277 24.5 19.3 28.9
138 27.8 16.6 24.8#

