

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124123.D
 Acq On : 3 Jun 2021 15:49
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Jun 03 16:48:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 15:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	44346	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	164774	20.00	ng	# 0.00
39) Acenaphthene-d10	9.910	164	94940	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	170512	20.00	ng	0.00
76) Chrysene-d12	14.033	240	107022	20.00	ng	0.00
86) Perylene-d12	15.509	264	76602	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	300788	95.23	ng	0.00
7) Phenol-d6	6.516	99	392433	95.78	ng	0.00
23) Nitrobenzene-d5	7.439	82	405820	106.12	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	138163	121.16	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	773994	100.32	ng	0.00
79) Terphenyl-d14	12.980	244	841669	119.11	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	61132	44.07	ng	99
3) Pyridine	3.393	79	164242	45.88	ng	87
4) n-Nitrosodimethylamine	3.363	42	97640	41.99	ng	96
6) Aniline	6.539	93	229812	49.40	ng	93
8) 2-Chlorophenol	6.657	128	163682	49.80	ng	99
9) Benzaldehyde	6.416	77	86509	48.79	ng	94
10) Phenol	6.528	94	217730	52.58	ng	# 72
11) bis(2-Chloroethyl)ether	6.604	93	152884	47.50	ng	95
12) 1,3-Dichlorobenzene	6.810	146	192434	50.26	ng	95
13) 1,4-Dichlorobenzene	6.887	146	194830	49.73	ng	96
14) 1,2-Dichlorobenzene	7.039	146	184762	50.47	ng	98
15) Benzyl Alcohol	7.016	79	181337	51.24	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.145	45	244116	37.68	ng	87
17) 2-Methylphenol	7.128	107	133576	50.12	ng	# 91
18) Hexachloroethane	7.381	117	77106	53.10	ng	# 87
19) n-Nitroso-di-n-propyla...	7.292	70	146071	52.76	ng	87
20) 3+4-Methylphenols	7.281	107	176017	50.13	ng	# 78
22) Acetophenone	7.281	105	234047	50.02	ng	91
24) Nitrobenzene	7.457	77	204987	52.42	ng	96
25) Isophorone	7.692	82	372143	50.58	ng	99
26) 2-Nitrophenol	7.769	139	92068	62.59	ng	95
27) 2,4-Dimethylphenol	7.810	122	131581	46.72	ng	91
28) bis(2-Chloroethoxy)met...	7.898	93	185640	50.18	ng	96
29) 2,4-Dichlorophenol	8.016	162	152721	53.57	ng	90
30) 1,2,4-Trichlorobenzene	8.092	180	169134	52.77	ng	99
31) Naphthalene	8.175	128	486911	49.93	ng	99
32) Benzoic acid	7.957	122	79829	51.64	ng	89
33) 4-Chloroaniline	8.228	127	188093	50.67	ng	97
34) Hexachlorobutadiene	8.292	225	119390	56.89	ng	97
35) Caprolactam	8.616	113	32926	42.42	ng	# 65
36) 4-Chloro-3-methylphenol	8.710	107	167621	53.76	ng	92
37) 2-Methylnaphthalene	8.863	142	342789	51.86	ng	98
38) 1-Methylnaphthalene	8.963	142	326274	52.90	ng	97
40) 1,2,4,5-Tetrachloroben...	9.033	216	174311	50.90	ng	96
41) Hexachlorocyclopentadiene	9.016	237	86927	39.91	ng	95
43) 2,4,6-Trichlorophenol	9.145	196	112124	50.47	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124123.D
 Acq On : 3 Jun 2021 15:49
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

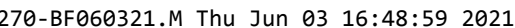
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

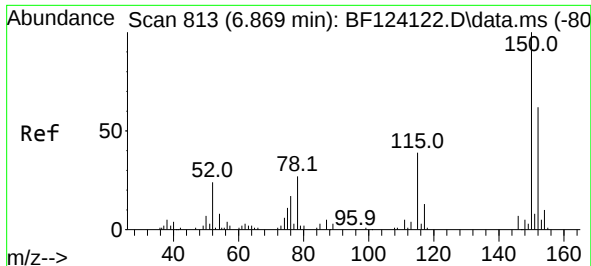
Quant Time: Jun 03 16:48:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 15:43:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	121841	52.79	ng	96
46) 1,1'-Biphenyl	9.333	154	414103	49.52	ng	96
47) 2-Chloronaphthalene	9.357	162	331304	49.88	ng	97
48) 2-Nitroaniline	9.451	65	120673	53.80	ng	94
49) Acenaphthylene	9.775	152	489398	49.87	ng	98
50) Dimethylphthalate	9.633	163	392651	51.79	ng	99
51) 2,6-Dinitrotoluene	9.692	165	92144	60.10	ng	91
52) Acenaphthene	9.945	154	317235	47.22	ng	96
53) 3-Nitroaniline	9.869	138	86526	56.79	ng	# 91
54) 2,4-Dinitrophenol	9.969	184	44639	65.15	ng	# 90
55) Dibenzofuran	10.116	168	499021	51.72	ng	99
56) 4-Nitrophenol	10.027	139	64782	51.40	ng	94
57) 2,4-Dinitrotoluene	10.098	165	120007	63.82	ng	# 94
58) Fluorene	10.457	166	373570	51.38	ng	93
59) 2,3,4,6-Tetrachlorophenol	10.233	232	102578	54.04	ng	# 92
60) Diethylphthalate	10.333	149	398756	53.11	ng	96
61) 4-Chlorophenyl-phenyle...	10.445	204	194137	53.28	ng	95
62) 4-Nitroaniline	10.486	138	85585	56.48	ng	89
63) Azobenzene	10.610	77	416316	49.86	ng	94
65) 4,6-Dinitro-2-methylph...	10.510	198	72398	75.18	ng	# 72
66) n-Nitrosodiphenylamine	10.569	169	331496	50.88	ng	95
67) 4-Bromophenyl-phenylether	10.939	248	123299	55.02	ng	97
68) Hexachlorobenzene	11.010	284	135866	54.31	ng	# 92
69) Atrazine	11.092	200	91989	49.99	ng	96
70) Pentachlorophenol	11.198	266	68120	45.93	ng	93
71) Phenanthrene	11.422	178	548474	50.75	ng	99
72) Anthracene	11.474	178	549672	50.19	ng	97
73) Carbazole	11.627	167	458312	47.84	ng	97
74) Di-n-butylphthalate	11.951	149	608629	50.76	ng	99
75) Fluoranthene	12.610	202	553760	49.49	ng	98
77) Benzidine	12.980	184	15080	5.84	ng	97
78) Pyrene	12.839	202	551502	58.04	ng	99
80) Butylbenzylphthalate	13.451	149	225246	60.45	ng	95
81) Benzo(a)anthracene	14.027	228	397587	51.37	ng	100
82) 3,3'-Dichlorobenzidine	13.986	252	112187	46.66	ng	96
83) Chrysene	14.063	228	371293	49.88	ng	98
84) Bis(2-ethylhexyl)phtha...	14.010	149	269014	51.17	ng	96
85) Di-n-octyl phthalate	14.621	149	353035	44.42	ng	# 92
87) Indeno(1,2,3-cd)pyrene	17.003	276	321838	54.40	ng	98
88) Benzo(b)fluoranthene	15.080	252	302051	50.97	ng	99
89) Benzo(k)fluoranthene	15.110	252	290697	53.83	ng	97
90) Benzo(a)pyrene	15.451	252	266075	51.94	ng	98
91) Dibenzo(a,h)anthracene	17.021	278	277280	55.66	ng	96
92) Benzo(g,h,i)perylene	17.456	276	274580	54.96	ng	98

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

Quant Time: Jun 03 16:48:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 03 15:43:33 2021
Response via : Initial Calibration

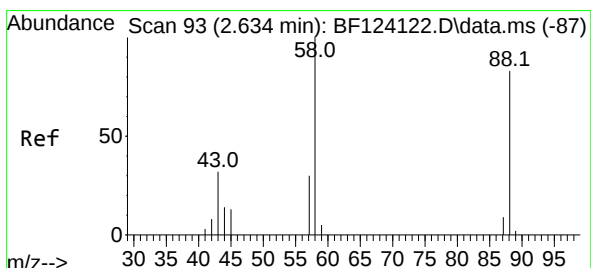
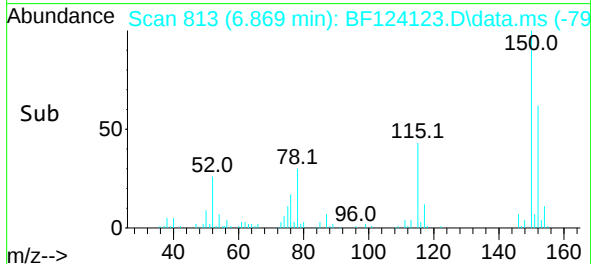
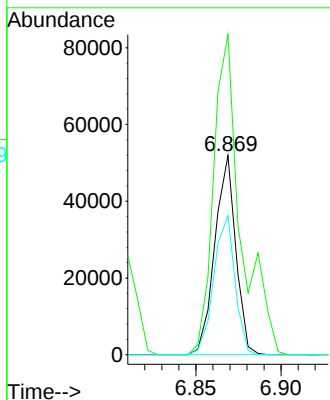
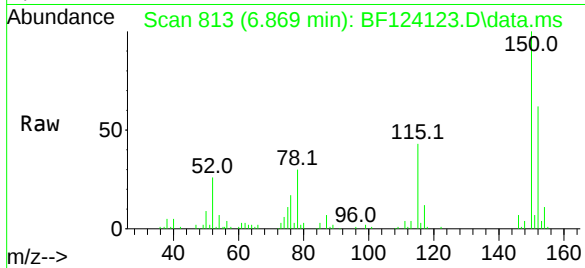




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.869 min Scan# 813
 Delta R.T. -0.000 min
 Lab File: BF124123.D
 Acq: 3 Jun 2021 15:49

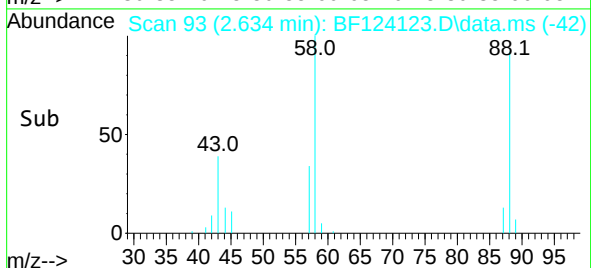
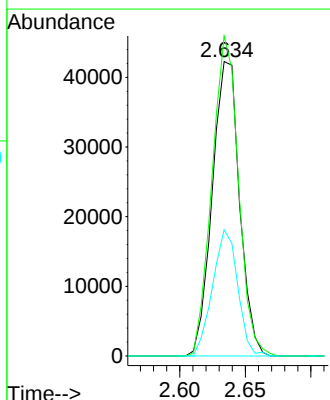
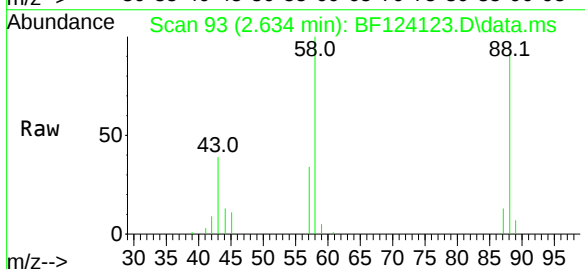
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

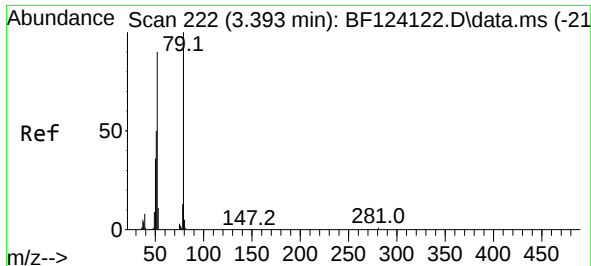
Tgt Ion:152 Resp: 44346
 Ion Ratio Lower Upper
 152 100
 150 160.7 127.0 190.6
 115 69.8 54.3 81.5



#2
 1,4-Dioxane
 Concen: 44.07 ng
 RT: 2.634 min Scan# 93
 Delta R.T. 0.000 min
 Lab File: BF124123.D
 Acq: 3 Jun 2021 15:49

Tgt Ion: 88 Resp: 61132
 Ion Ratio Lower Upper
 88 100
 58 105.4 83.8 125.8
 43 39.4 32.2 48.4

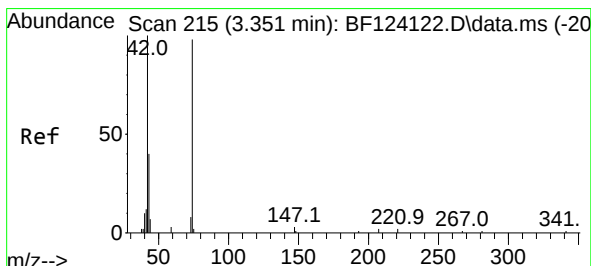
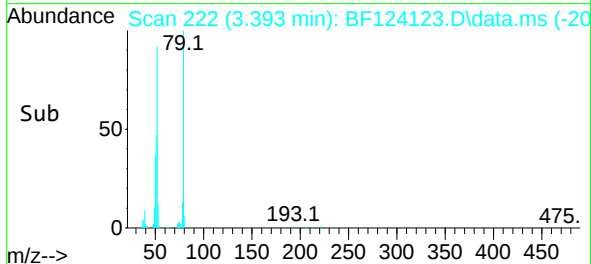
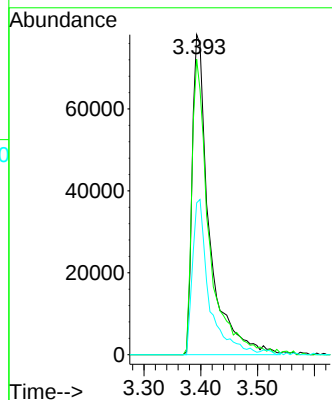
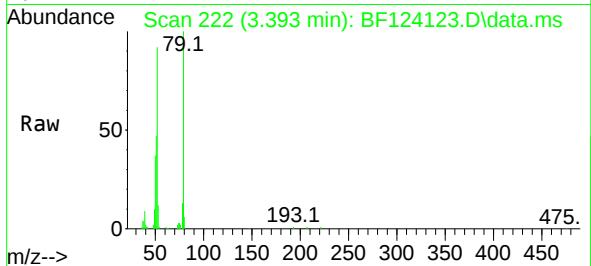




#3
Pyridine
Concen: 45.88 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

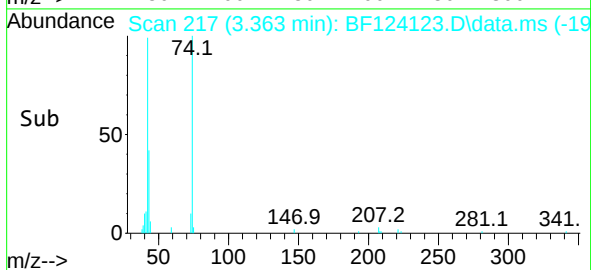
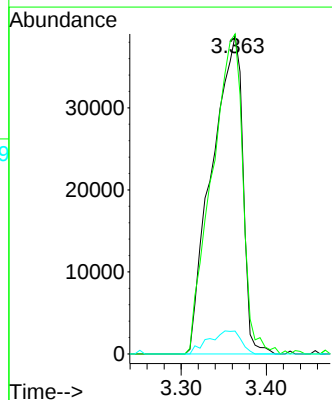
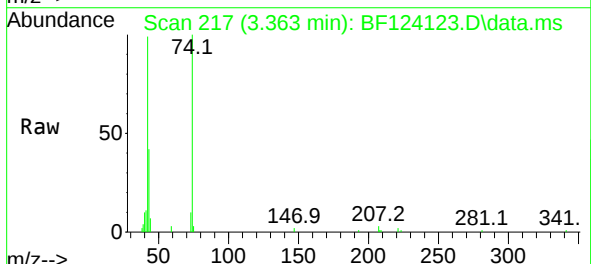
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

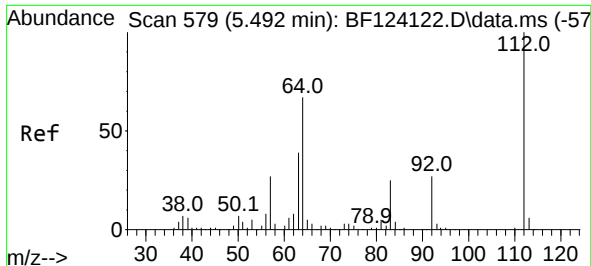
Tgt Ion: 79 Resp: 164242
Ion Ratio Lower Upper
79 100
52 92.3 87.4 131.0
51 47.4 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 41.99 ng
RT: 3.363 min Scan# 217
Delta R.T. 0.012 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 42 Resp: 97640
Ion Ratio Lower Upper
42 100
74 100.6 83.5 125.3
44 7.2 5.7 8.5

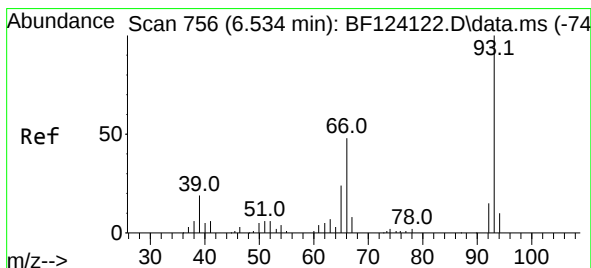
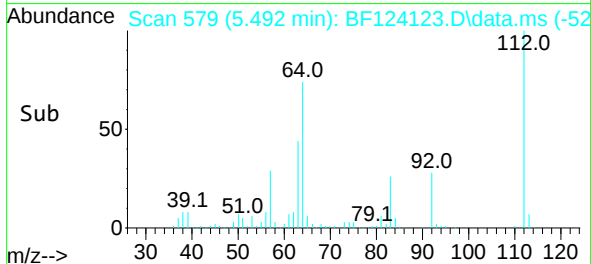
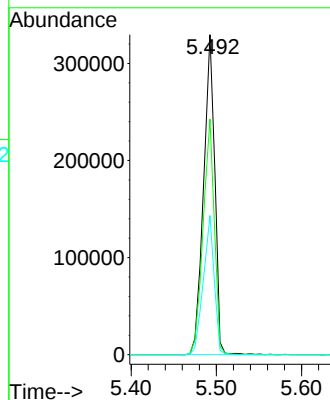
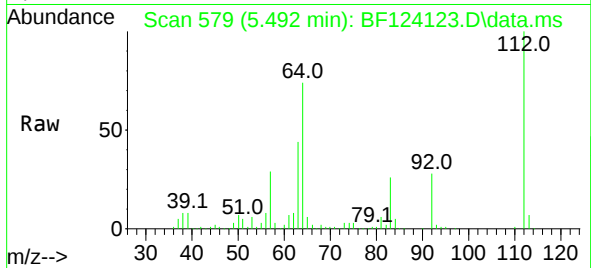




#5
2-Fluorophenol
Concen: 95.23 ng
RT: 5.492 min Scan# 579
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

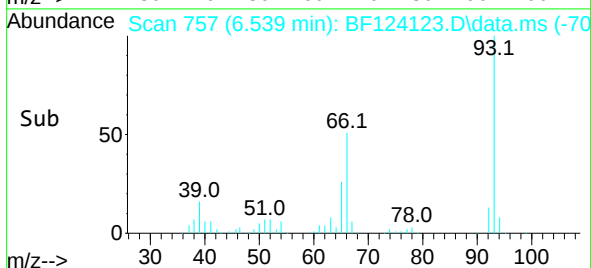
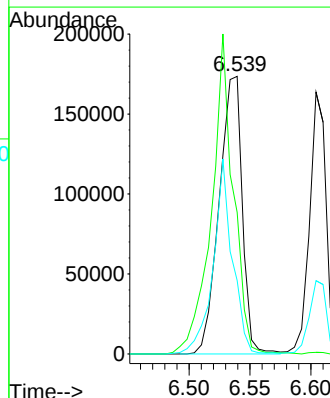
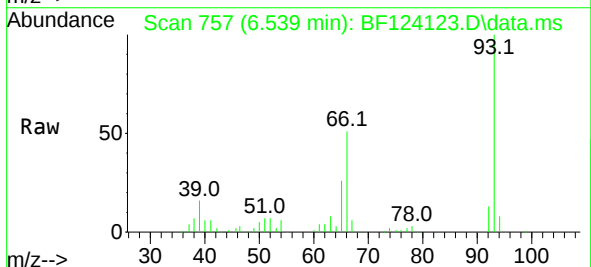
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

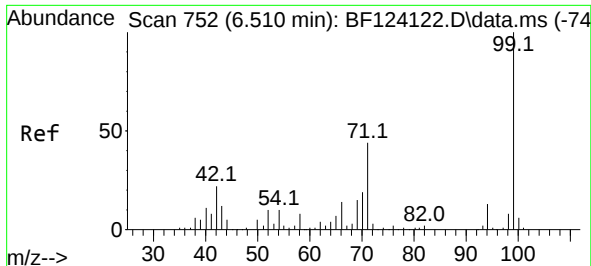
Tgt Ion:112 Resp: 300788
Ion Ratio Lower Upper
112 100
64 73.6 61.4 92.0
63 43.5 33.0 49.4



#6
Aniline
Concen: 49.40 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 93 Resp: 229812
Ion Ratio Lower Upper
93 100
66 51.0 36.4 54.6
65 26.4 19.4 29.0

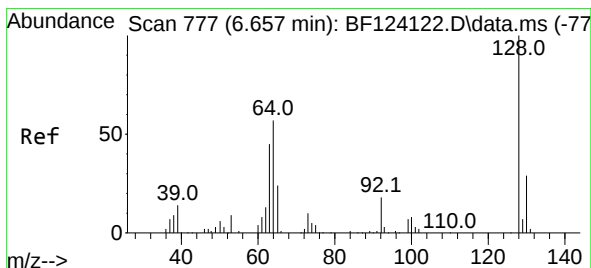
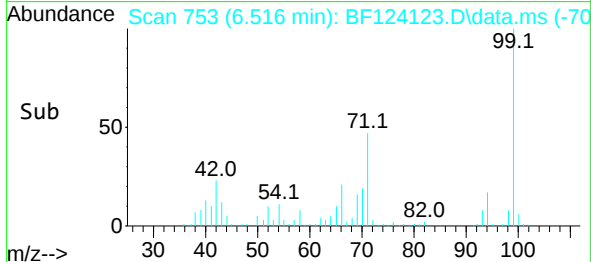
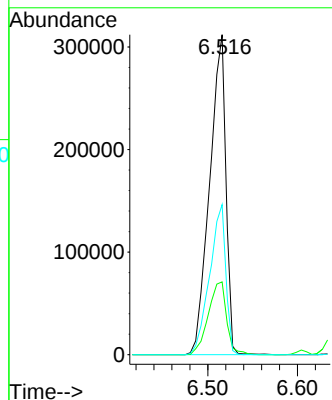
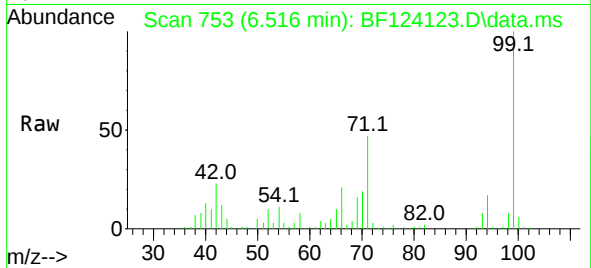




#7
Phenol-d6
Concen: 95.78 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

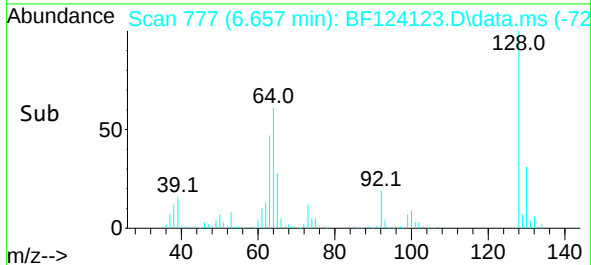
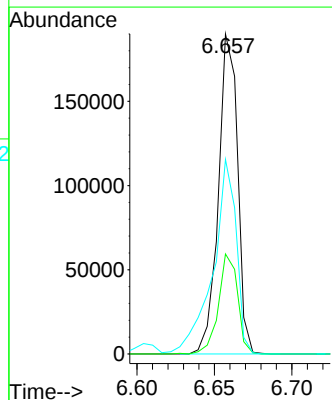
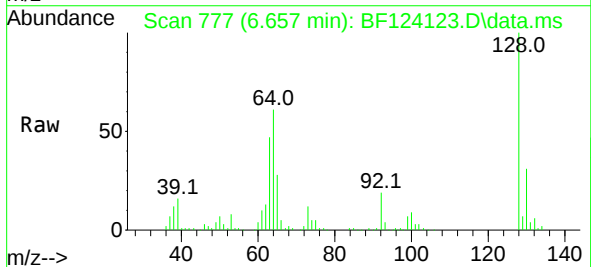
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

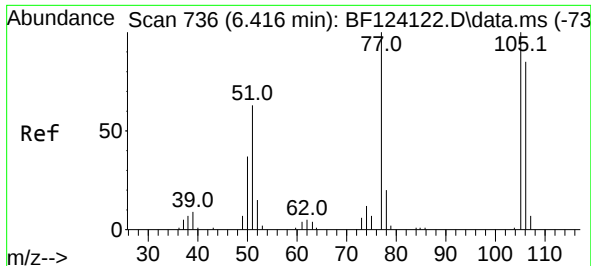
Tgt Ion: 99 Resp: 392433
Ion Ratio Lower Upper
99 100
42 22.8 19.8 29.8
71 46.9 31.1 46.7#



#8
2-Chlorophenol
Concen: 49.80 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 128 Resp: 163682
Ion Ratio Lower Upper
128 100
130 31.2 12.6 52.6
64 60.8 41.5 81.5

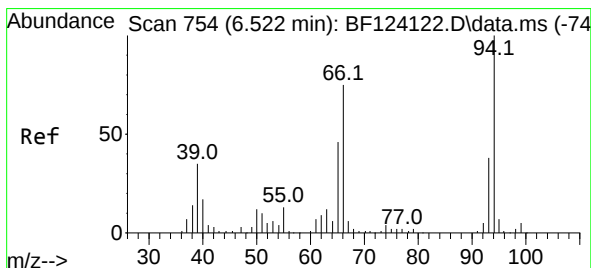
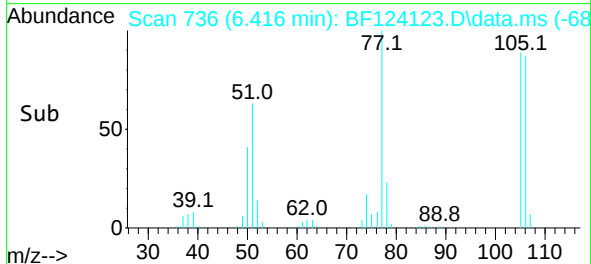
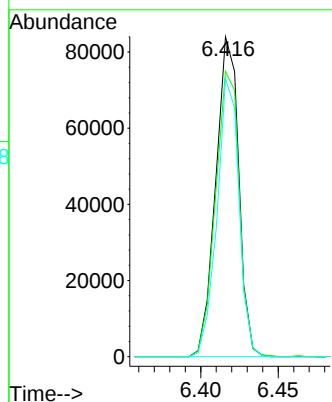
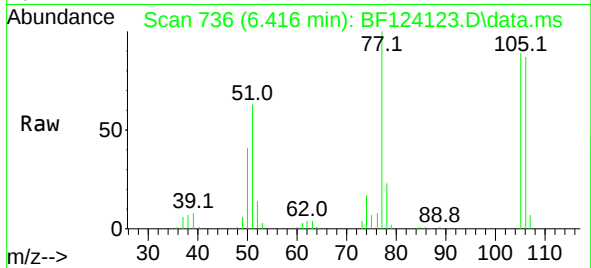




#9
Benzaldehyde
Concen: 48.79 ng
RT: 6.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

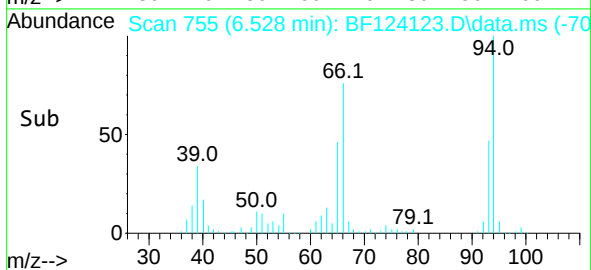
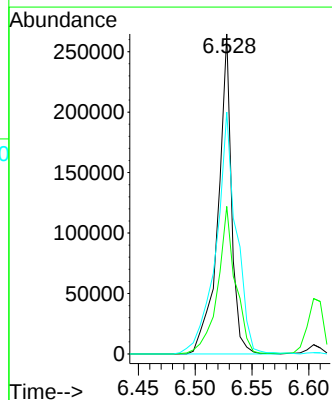
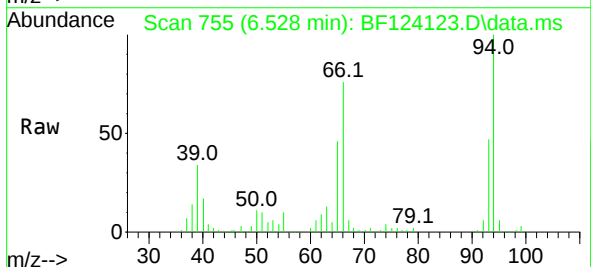
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

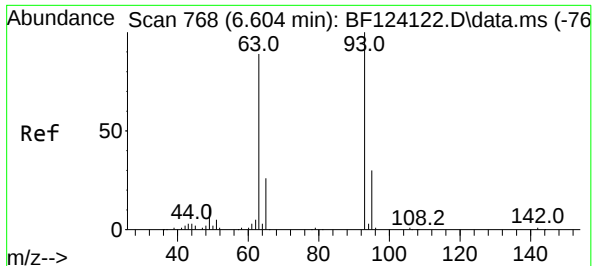
Tgt Ion: 77 Resp: 86509
Ion Ratio Lower Upper
77 100
105 89.2 75.2 115.2
106 87.0 71.6 111.6



#10
Phenol
Concen: 52.58 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 94 Resp: 217730
Ion Ratio Lower Upper
94 100
65 46.1 18.1 58.1
66 75.6 29.0 69.0#

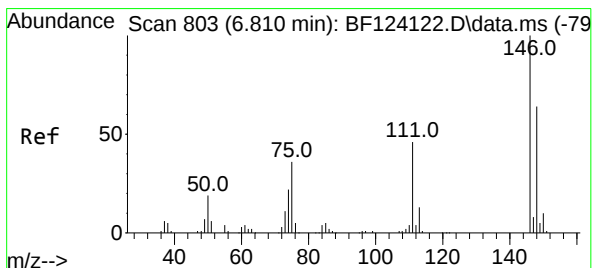
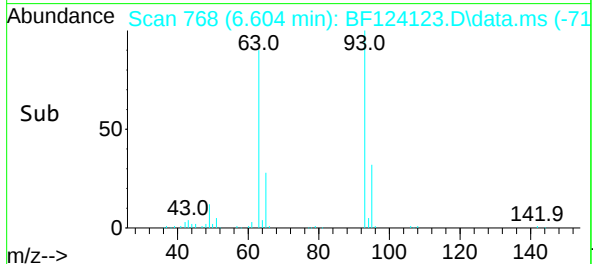
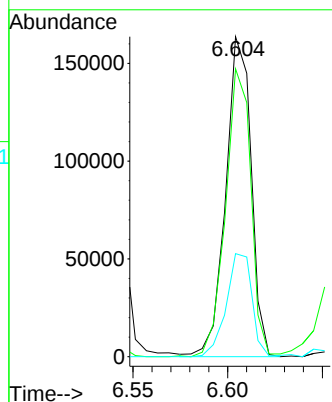
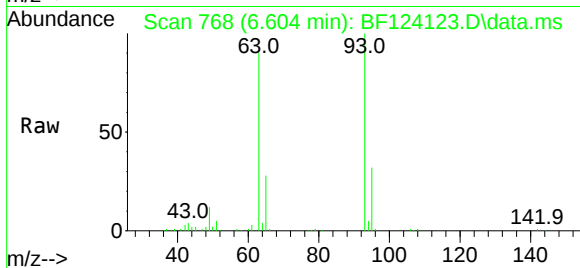




#11
bis(2-Chloroethyl)ether
Concen: 47.50 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

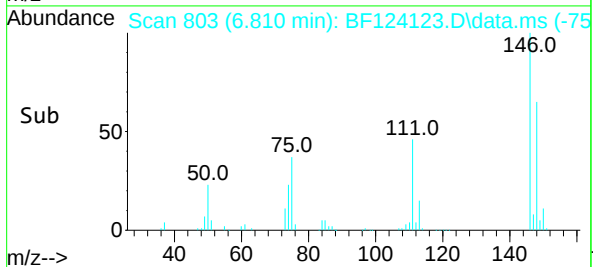
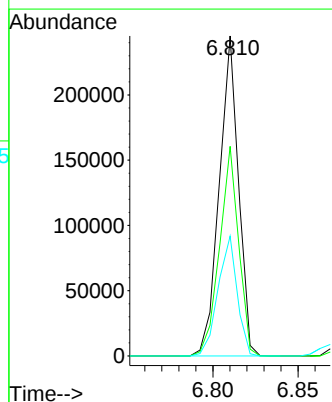
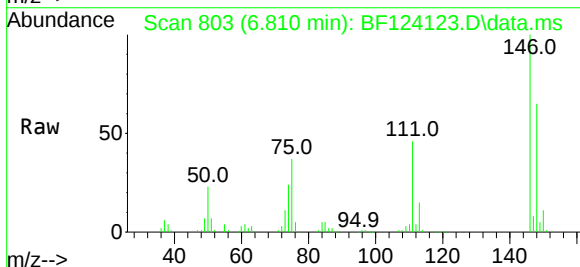
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

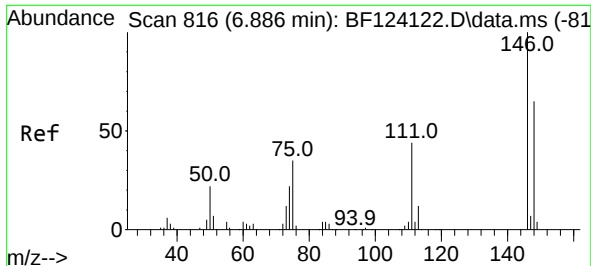
Tgt Ion: 93 Resp: 152884
Ion Ratio Lower Upper
93 100
63 89.9 76.1 116.1
95 32.2 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 50.26 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:146 Resp: 192434
Ion Ratio Lower Upper
146 100
148 65.5 50.9 76.3
75 37.5 34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 49.73 ng

RT: 6.887 min Scan# 816

Delta R.T. 0.000 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

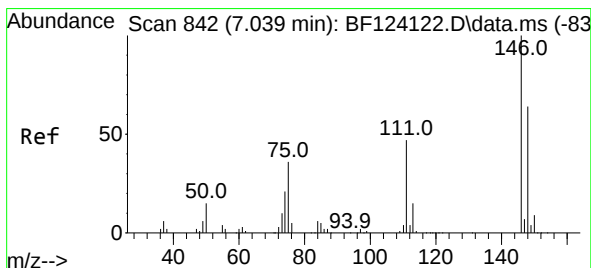
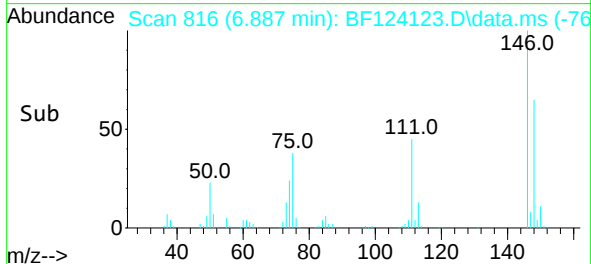
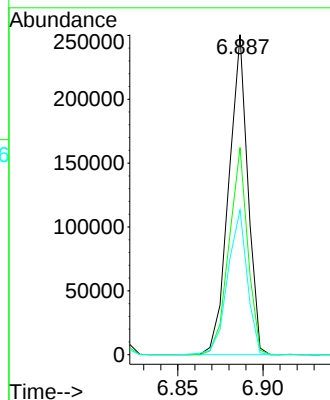
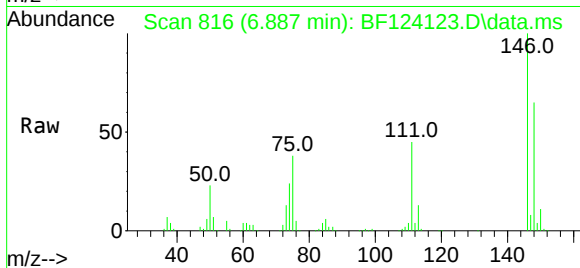
Tgt Ion:146 Resp: 194830

Ion Ratio Lower Upper

146 100

148 64.8 49.9 74.9

111 45.3 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 50.47 ng

RT: 7.039 min Scan# 842

Delta R.T. 0.000 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

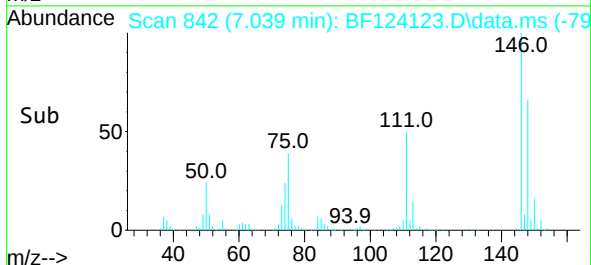
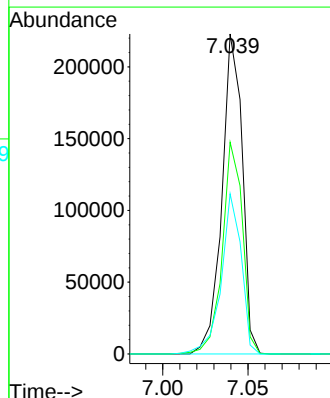
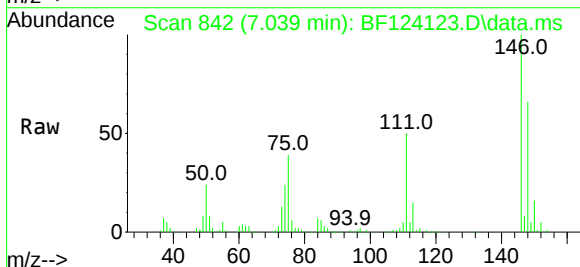
Tgt Ion:146 Resp: 184762

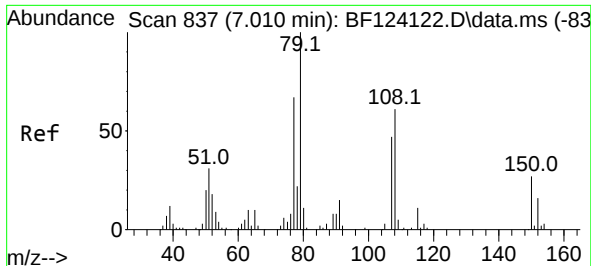
Ion Ratio Lower Upper

146 100

148 66.1 51.6 77.4

111 50.0 38.4 57.6





#15

Benzyl Alcohol

Concen: 51.24 ng

RT: 7.016 min Scan# 838

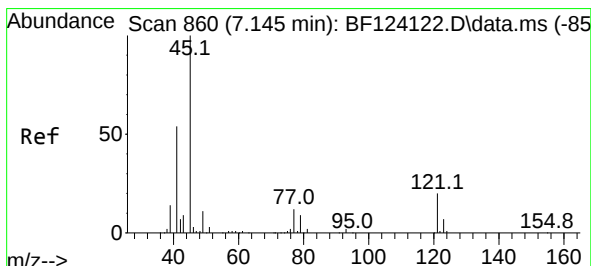
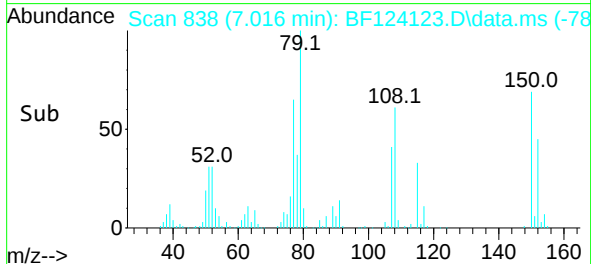
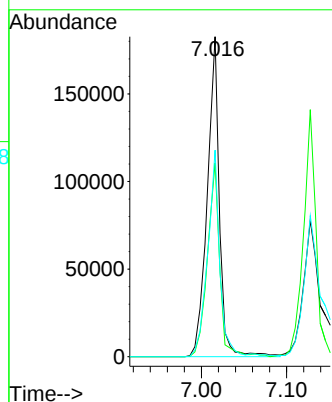
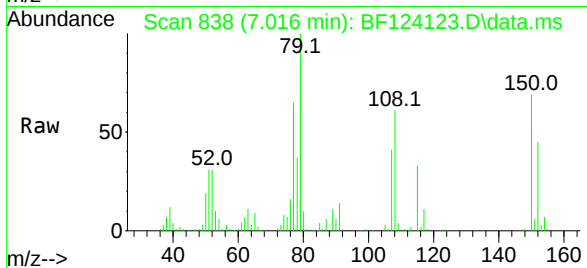
Delta R.T. 0.006 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

Tgt Ion: 79 Resp: 181337

Ion	Ratio	Lower	Upper
79	100		
108	60.6	55.8	83.8
77	64.5	49.9	74.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.68 ng

RT: 7.145 min Scan# 860

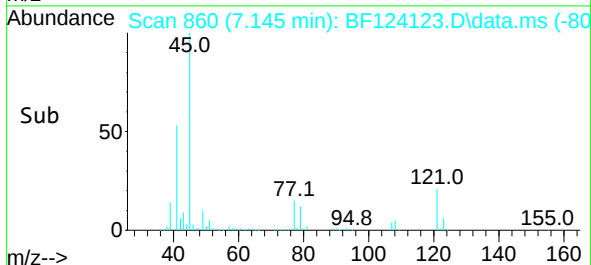
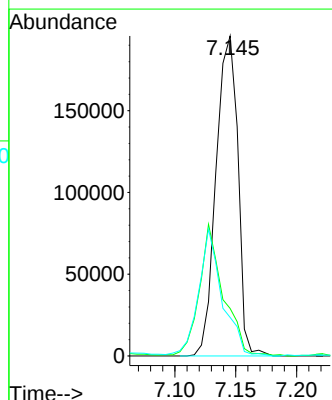
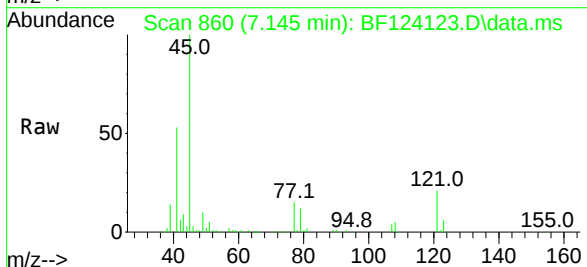
Delta R.T. 0.000 min

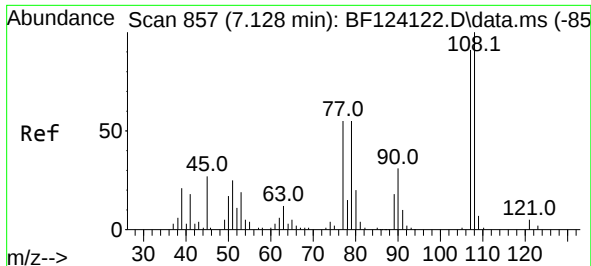
Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

Tgt Ion: 45 Resp: 244116

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	30.0
79	12.1	0.0	27.3

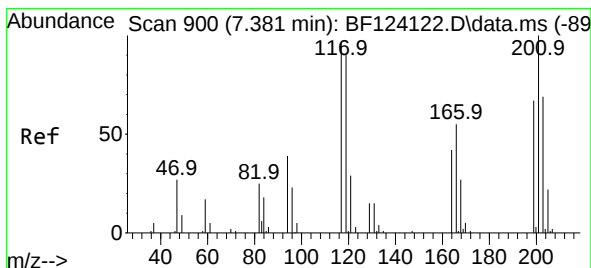
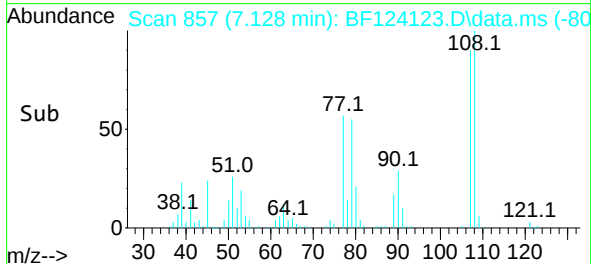
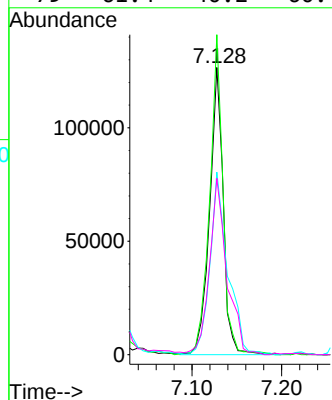
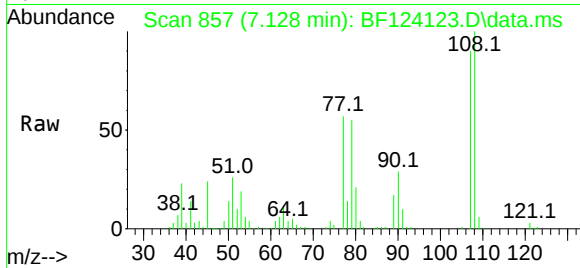




#17
2-Methylphenol
Concen: 50.12 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

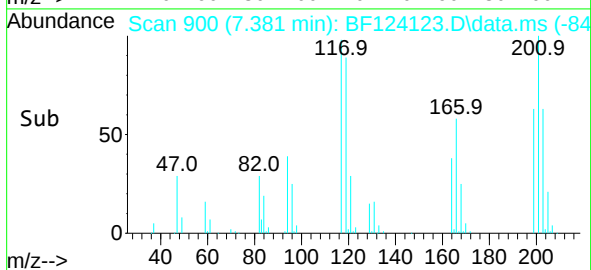
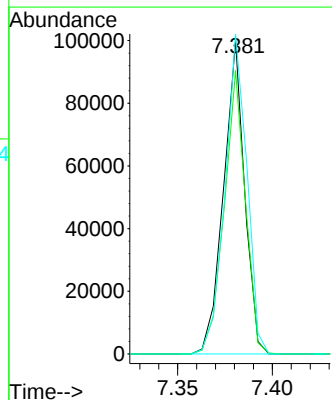
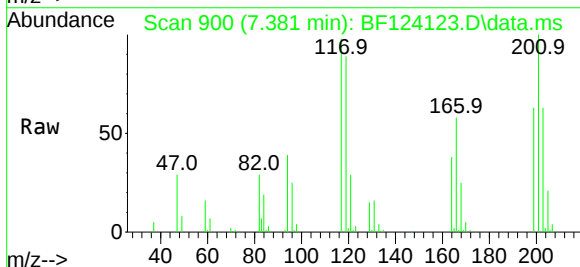
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

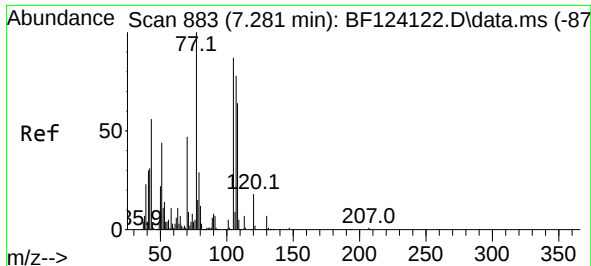
Tgt Ion:107 Resp: 133576
Ion Ratio Lower Upper
107 100
108 111.4 89.8 134.8
77 63.6 40.9 61.3#
79 61.4 40.2 60.4#



#18
Hexachloroethane
Concen: 53.10 ng
RT: 7.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:117 Resp: 77106
Ion Ratio Lower Upper
117 100
119 90.5 77.8 116.8
201 102.1 67.8 101.8#

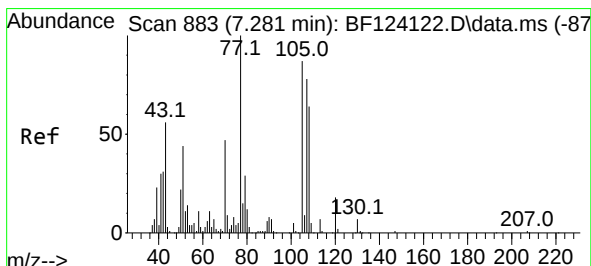
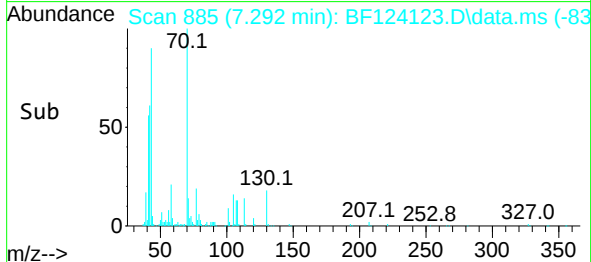
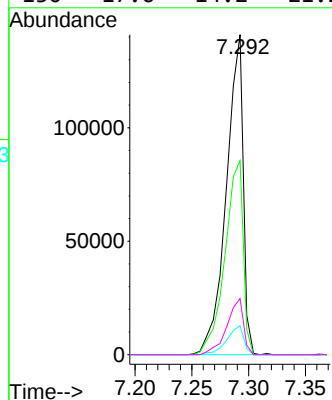
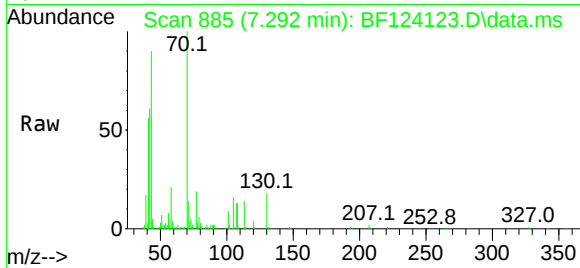




#19
n-Nitroso-di-n-propylamine
Concen: 52.76 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.012 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

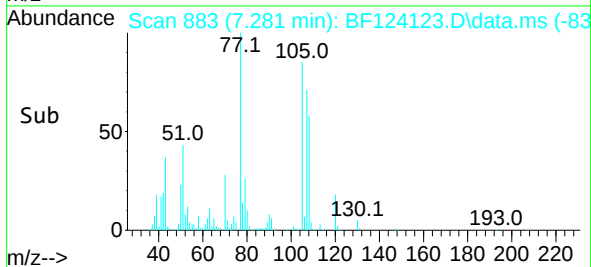
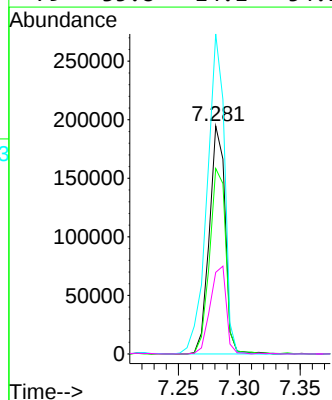
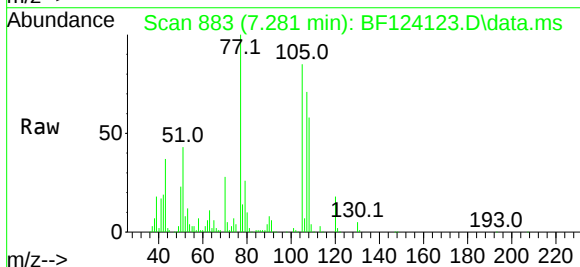
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

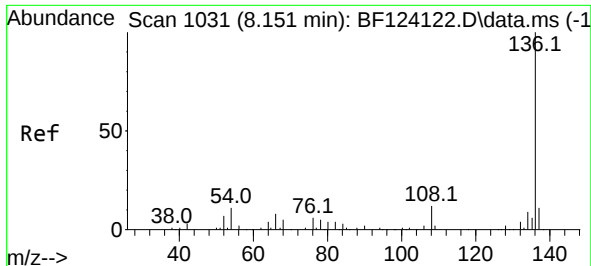
Tgt Ion: 70 Resp: 146071
Ion Ratio Lower Upper
70 100
42 60.6 60.1 90.1
101 9.0 7.4 11.2
130 17.6 14.2 21.2



#20
3+4-Methylphenols
Concen: 50.13 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 107 Resp: 176017
Ion Ratio Lower Upper
107 100
108 81.3 71.5 111.5
77 140.3 82.0 122.0#
79 35.8 14.1 54.1



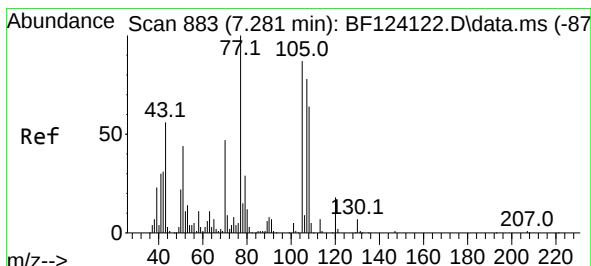
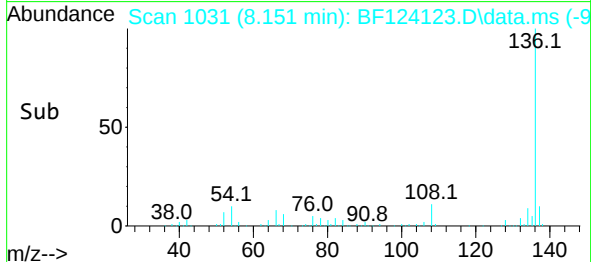
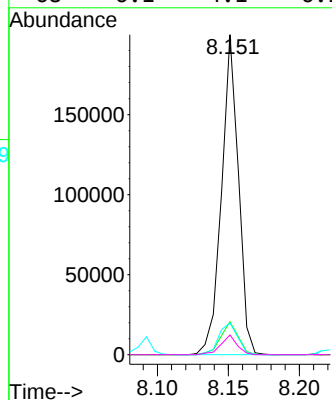
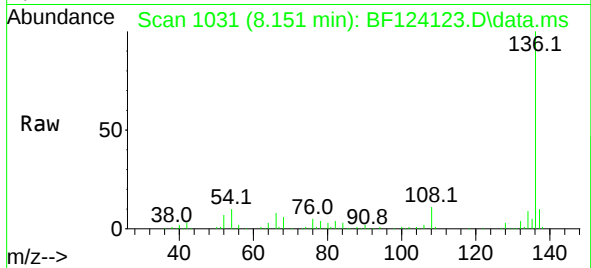


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:136 Resp: 164774

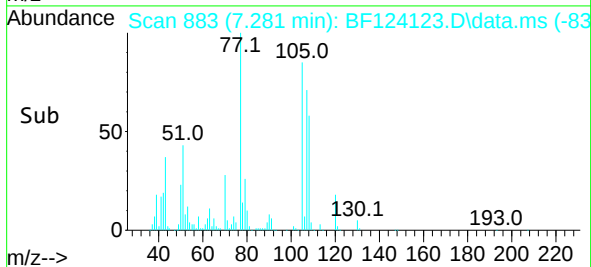
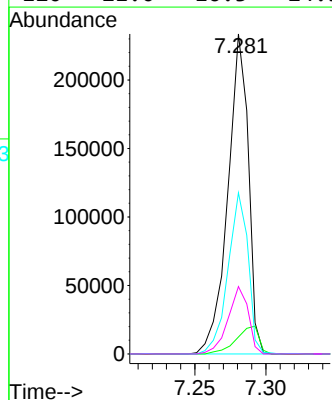
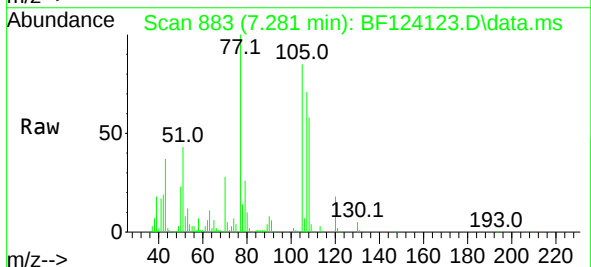
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.7	13.1
54	10.0	9.8	14.6
68	6.1	4.1	6.1#

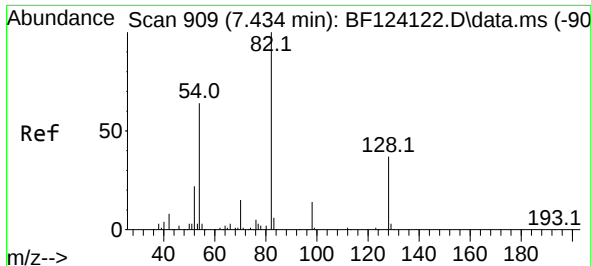


#22
Acetophenone
Concen: 50.02 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:105 Resp: 234047

Ion	Ratio	Lower	Upper
105	100		
71	5.3	4.2	6.4
51	50.4	33.6	50.4
120	21.0	16.3	24.5





#23

Nitrobenzene-d5

Concen: 106.12 ng

RT: 7.439 min Scan# 910

Delta R.T. 0.006 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

Tgt Ion: 82 Resp: 405820

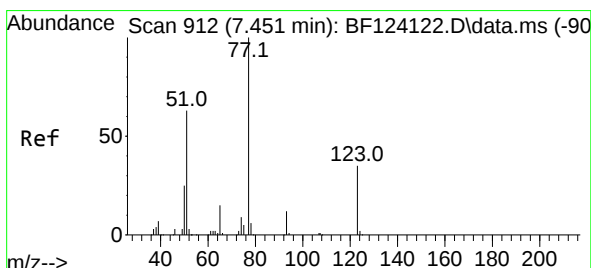
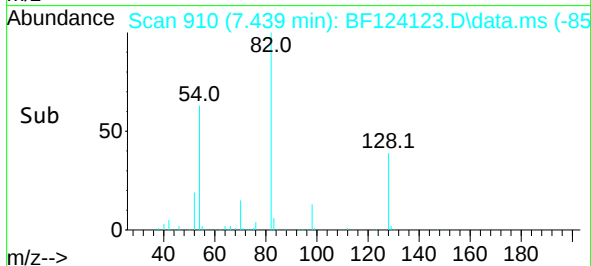
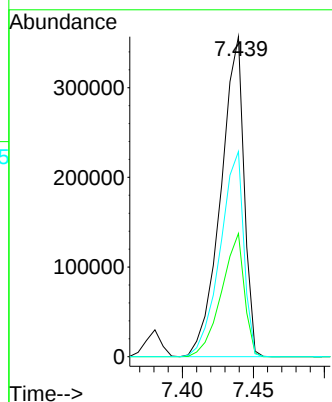
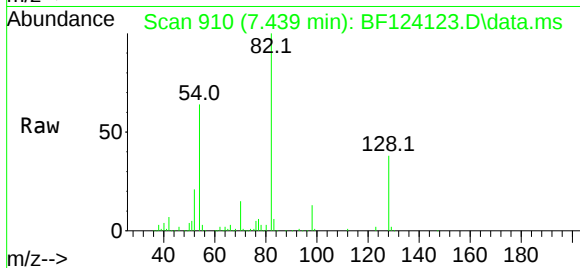
Ion	Ratio	Lower	Upper
82	100		
128	38.5	29.4	44.2
54	64.1	54.1	81.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#24

Nitrobenzene

Concen: 52.42 ng

RT: 7.457 min Scan# 913

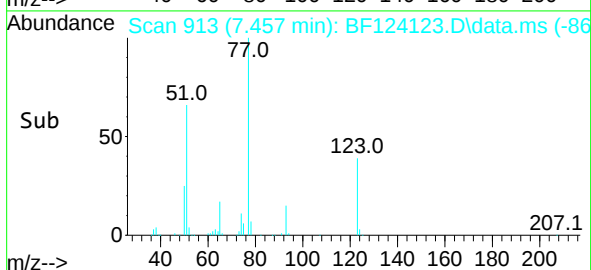
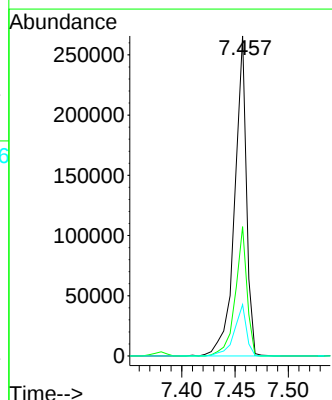
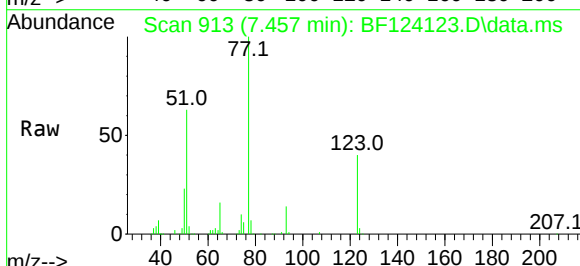
Delta R.T. 0.006 min

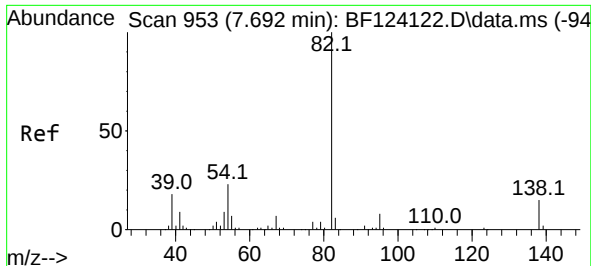
Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

Tgt Ion: 77 Resp: 204987

Ion	Ratio	Lower	Upper
77	100		
123	40.4	34.5	51.7
65	16.1	12.2	18.2

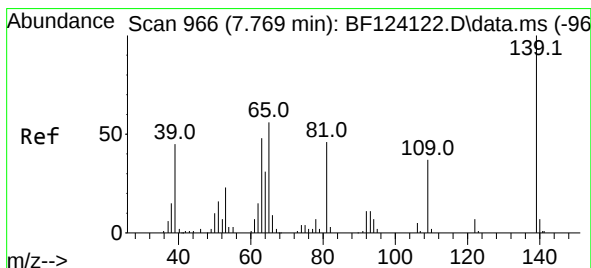
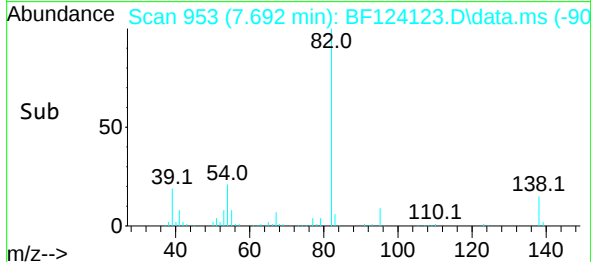
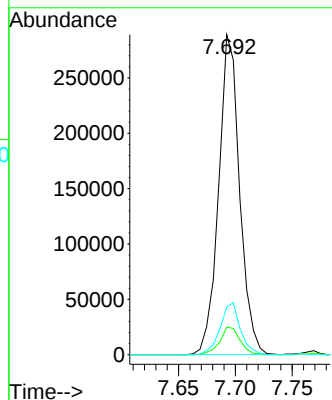
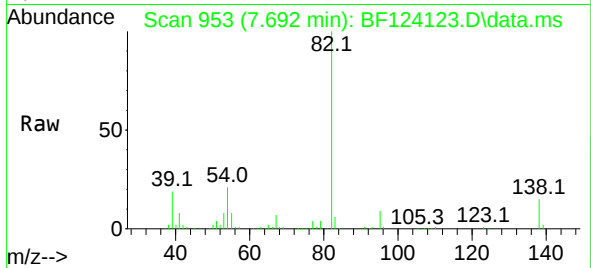




#25
Isophorone
Concen: 50.58 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

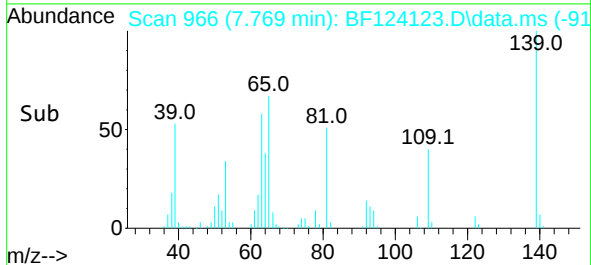
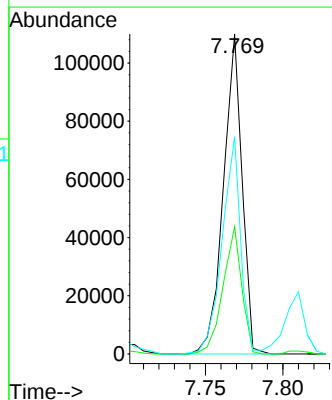
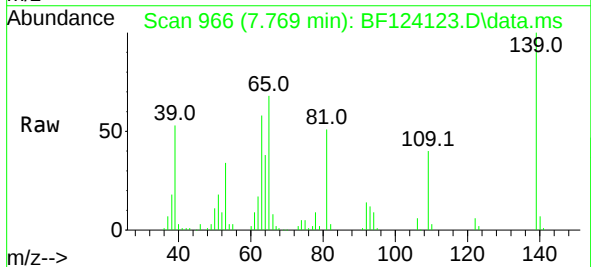
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

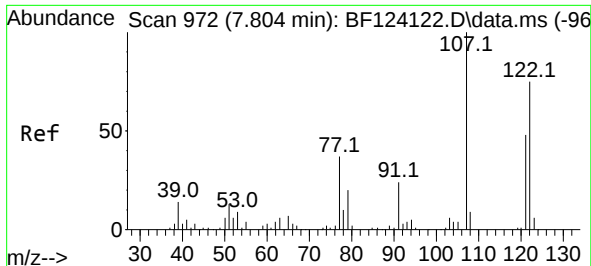
Tgt Ion: 82 Resp: 372143
Ion Ratio Lower Upper
82 100
95 8.6 5.8 8.6
138 14.8 11.8 17.8



#26
2-Nitrophenol
Concen: 62.59 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 139 Resp: 92068
Ion Ratio Lower Upper
139 100
109 39.8 28.6 43.0
65 67.9 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 46.72 ng

RT: 7.810 min Scan# 973

Delta R.T. 0.006 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

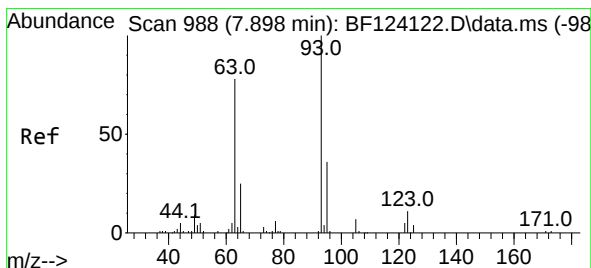
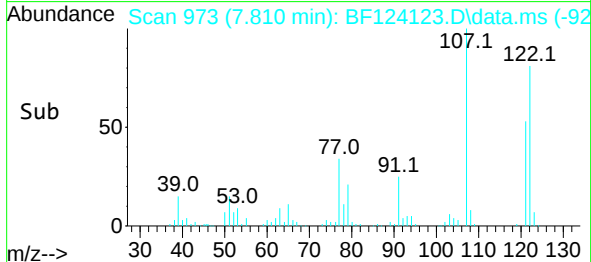
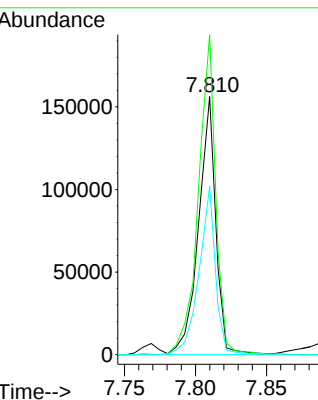
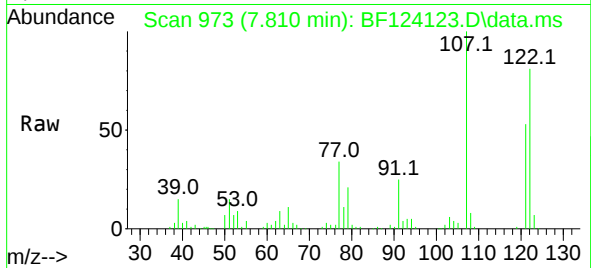
Tgt Ion:122 Resp: 131581

Ion Ratio Lower Upper

122 100

107 124.0 106.3 159.5

121 65.2 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 50.18 ng

RT: 7.898 min Scan# 988

Delta R.T. 0.000 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

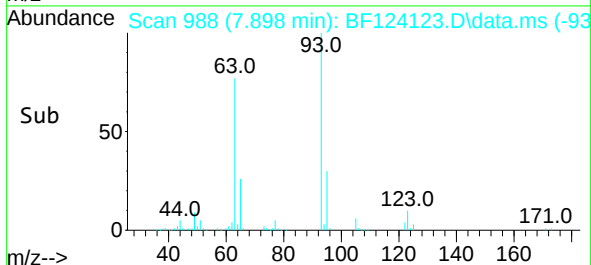
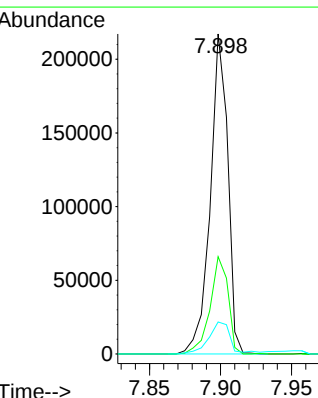
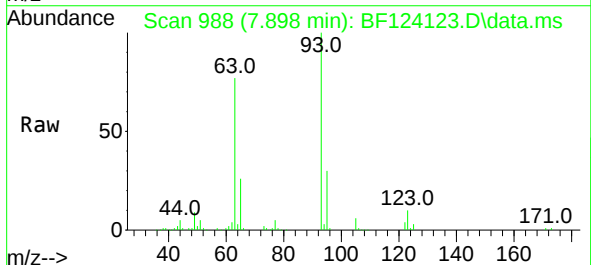
Tgt Ion: 93 Resp: 185640

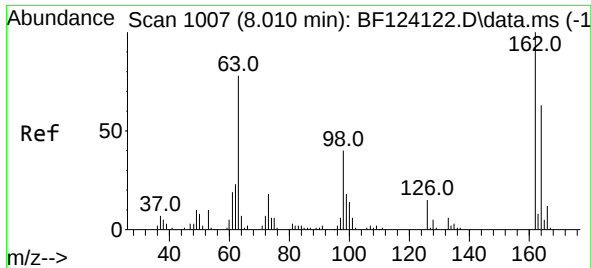
Ion Ratio Lower Upper

93 100

95 30.4 26.5 39.7

123 10.0 8.4 12.6

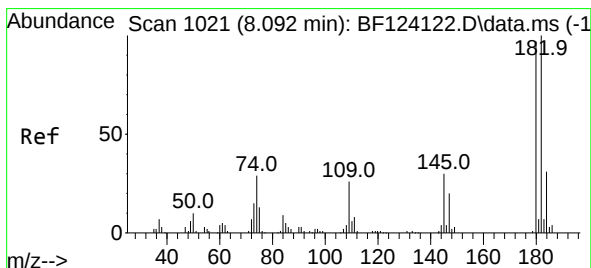
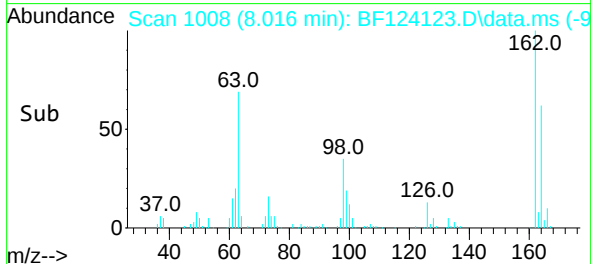
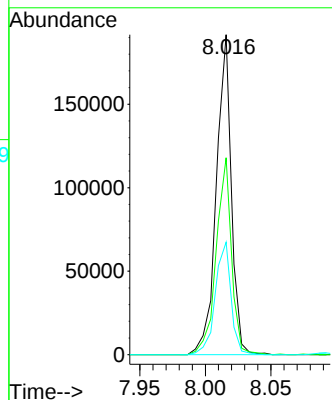
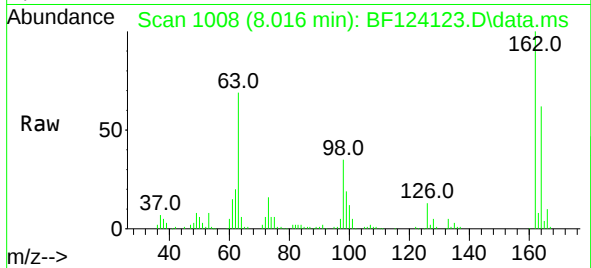




#29
2,4-Dichlorophenol
Concen: 53.57 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

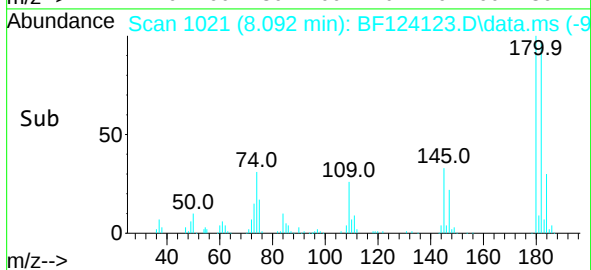
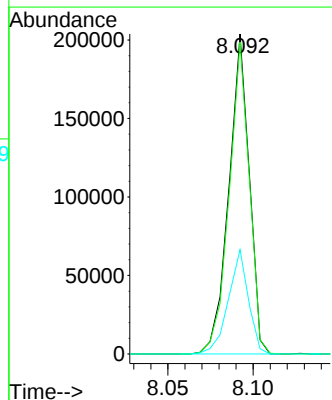
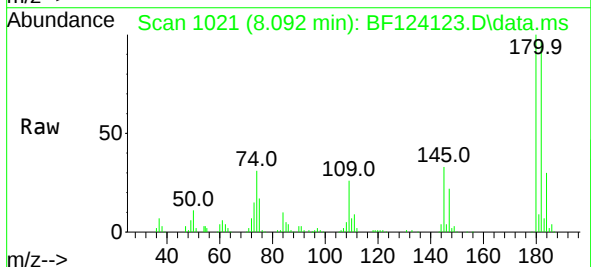
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

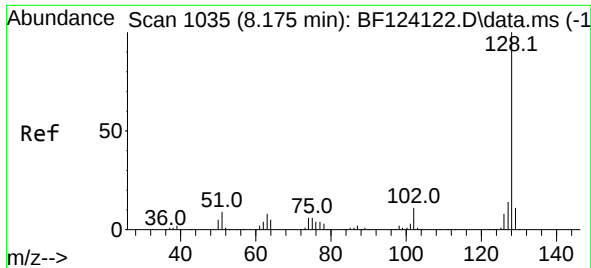
Tgt Ion:162 Resp: 152721
Ion Ratio Lower Upper
162 100
164 61.6 44.1 84.1
98 35.2 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 52.77 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:180 Resp: 169134
Ion Ratio Lower Upper
180 100
182 97.5 77.2 115.8
145 32.6 26.0 39.0

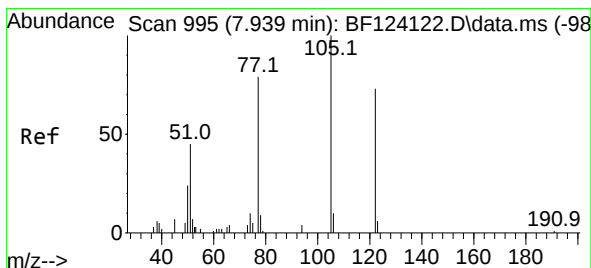
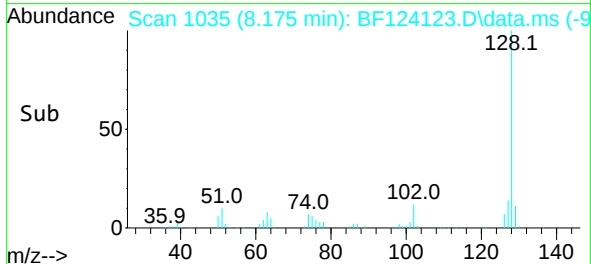
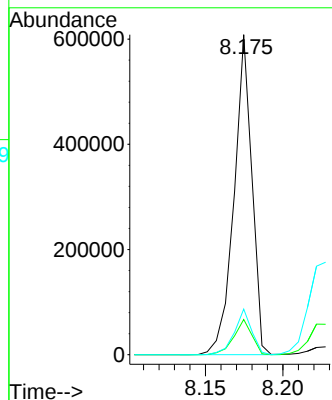
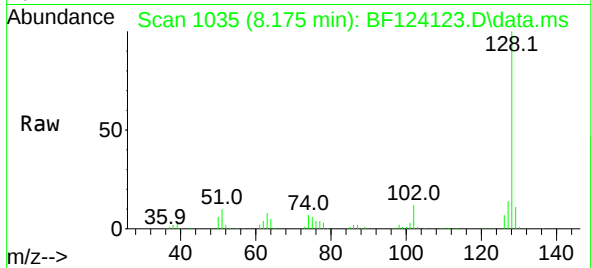




#31
Naphthalene
Concen: 49.93 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

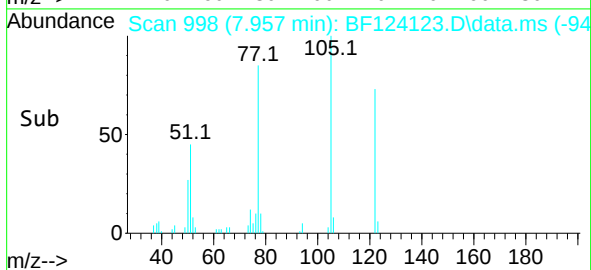
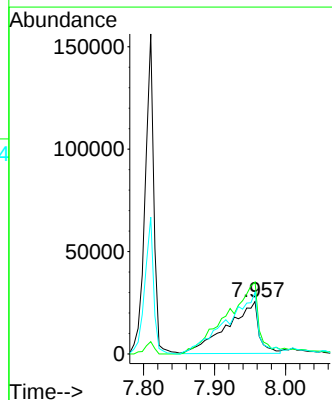
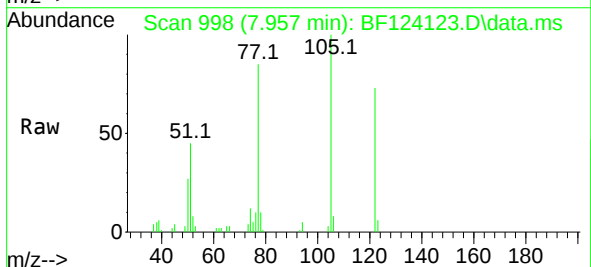
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

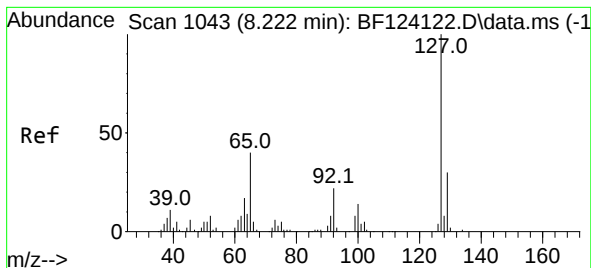
Tgt Ion:128 Resp: 486911
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 14.2 10.8 16.2



#32
Benzoic acid
Concen: 51.64 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.018 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:122 Resp: 79829
Ion Ratio Lower Upper
122 100
105 137.1 107.8 147.8
77 117.2 81.6 121.6

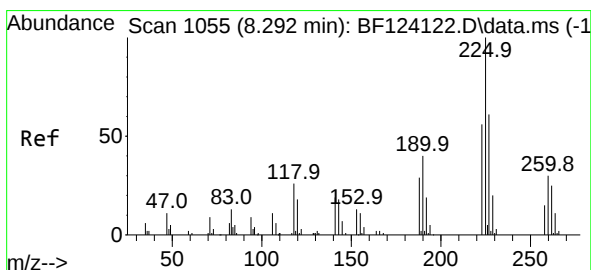
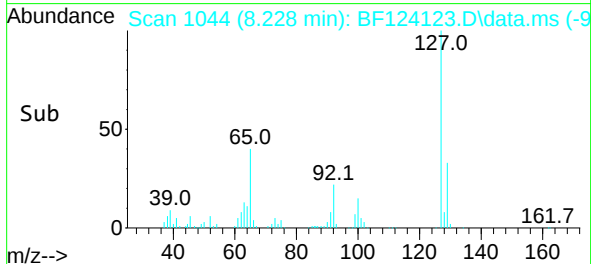
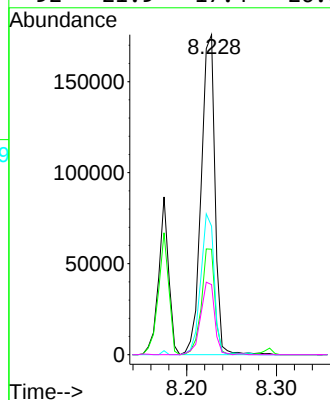
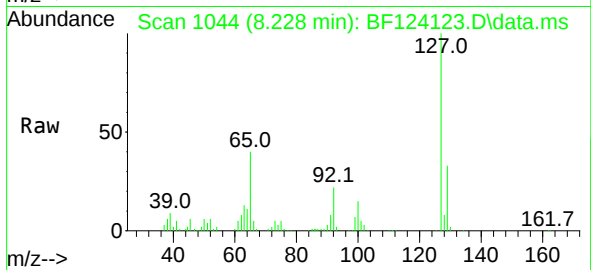




#33
4-Chloroaniline
Concen: 50.67 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

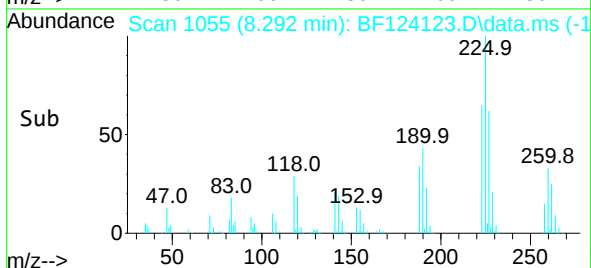
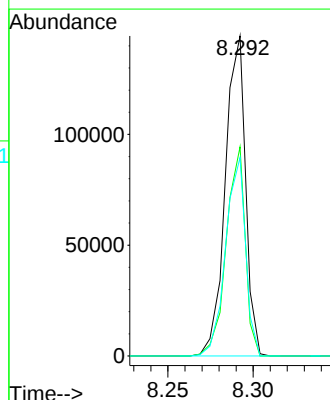
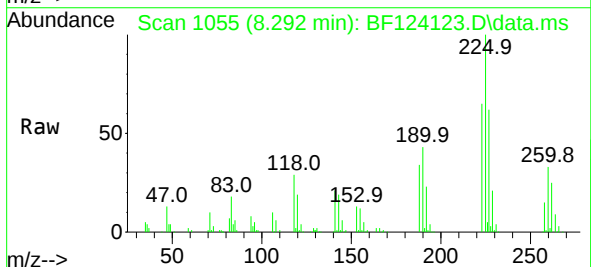
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

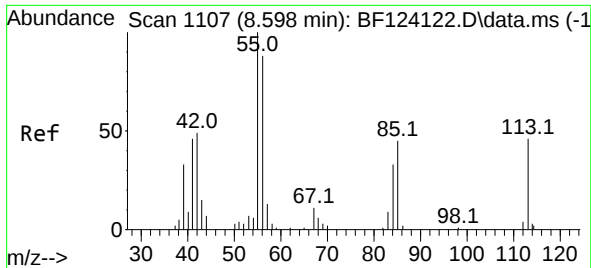
Tgt Ion:	127	Resp:	188093
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	40.1	34.5	51.7
92	21.9	17.4	26.0



#34
Hexachlorobutadiene
Concen: 56.89 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:	225	Resp:	119390
Ion	Ratio	Lower	Upper
225	100		
223	65.4	50.4	75.6
227	62.0	51.4	77.0

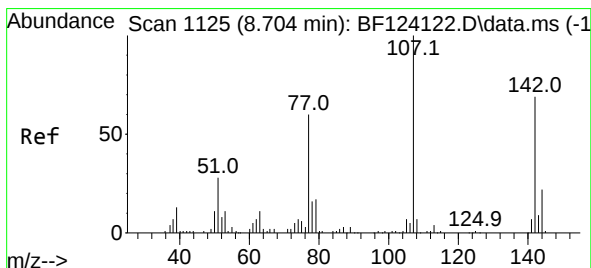
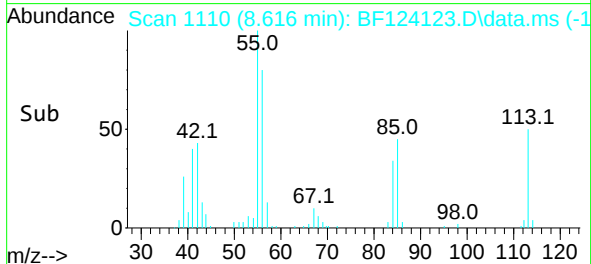
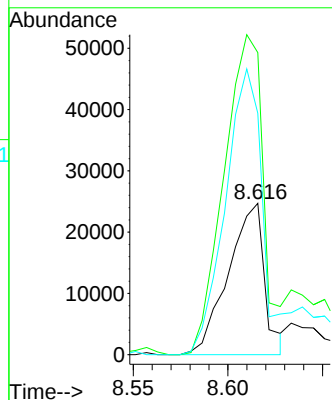
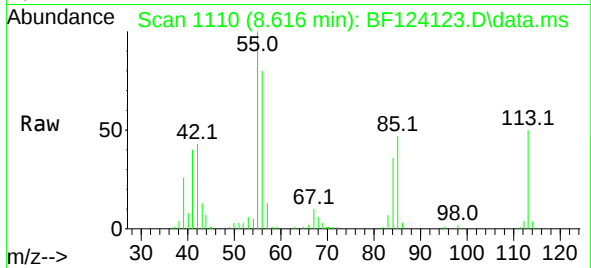




#35
Caprolactam
Concen: 42.42 ng
RT: 8.616 min Scan# 1110
Delta R.T. 0.018 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

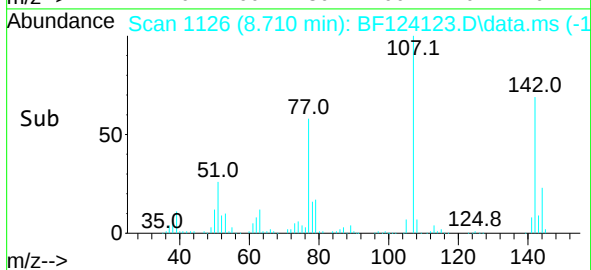
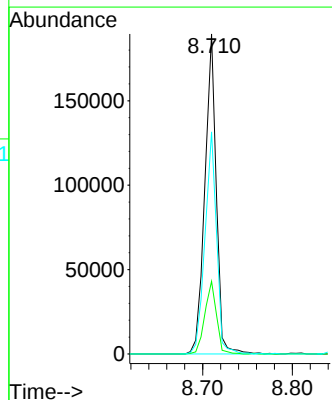
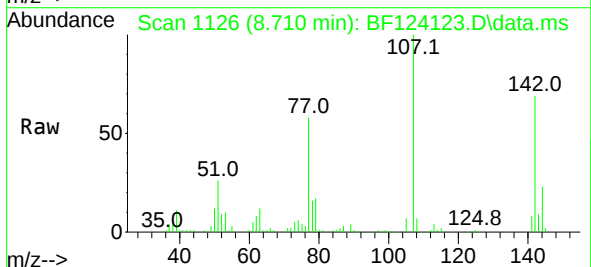
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

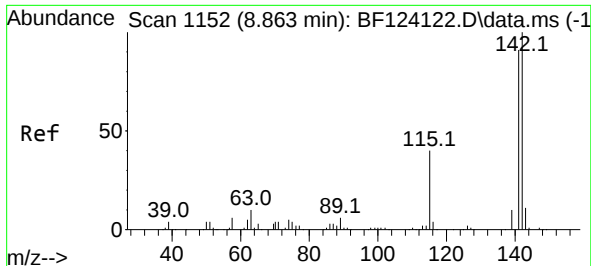
Tgt Ion:113 Resp: 32926
Ion Ratio Lower Upper
113 100
55 199.6 254.9 294.9#
56 159.5 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 53.76 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:107 Resp: 167621
Ion Ratio Lower Upper
107 100
144 22.7 16.3 24.5
142 69.4 50.1 75.1

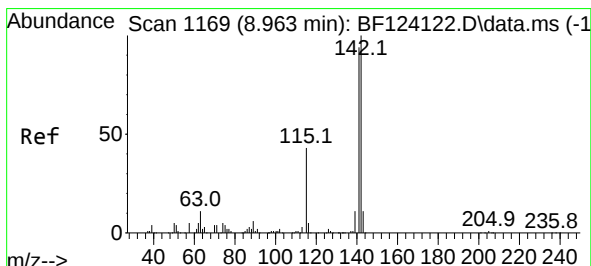
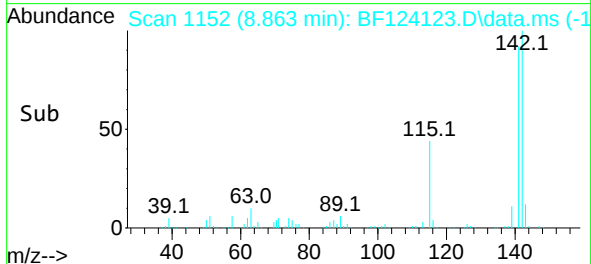
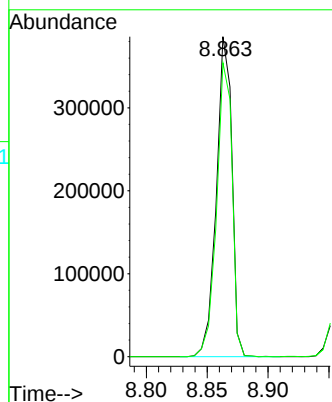
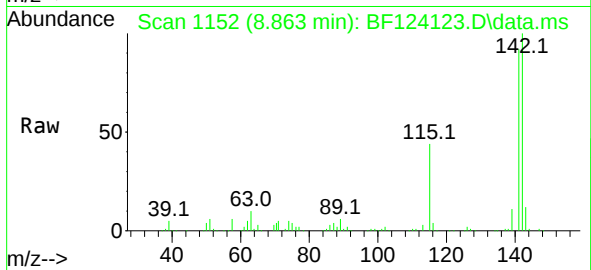




#37
2-Methylnaphthalene
Concen: 51.86 ng
RT: 8.863 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

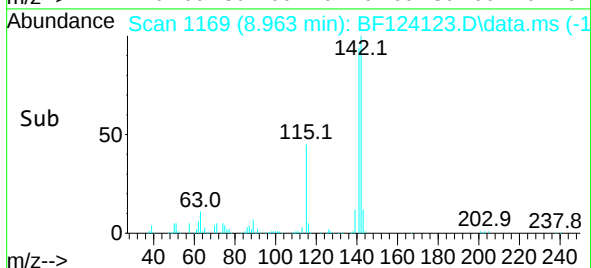
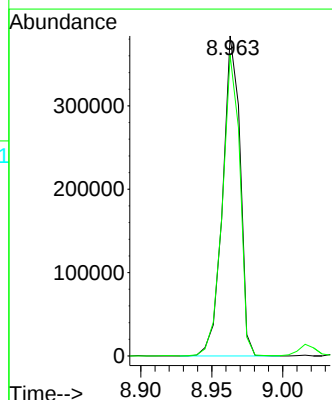
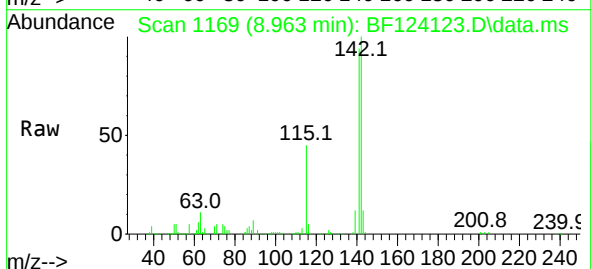
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

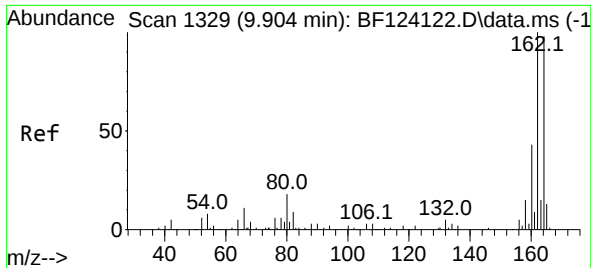
Tgt Ion:142 Resp: 342789
Ion Ratio Lower Upper
142 100
141 91.9 71.8 107.6



#38
1-Methylnaphthalene
Concen: 52.90 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:142 Resp: 326274
Ion Ratio Lower Upper
142 100
141 94.0 72.8 109.2

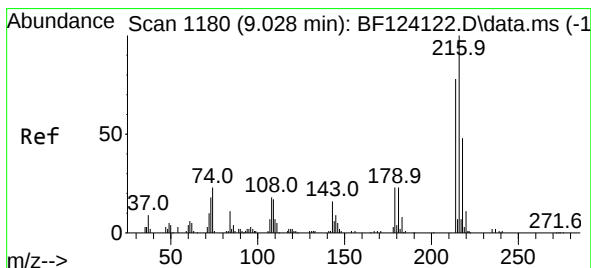
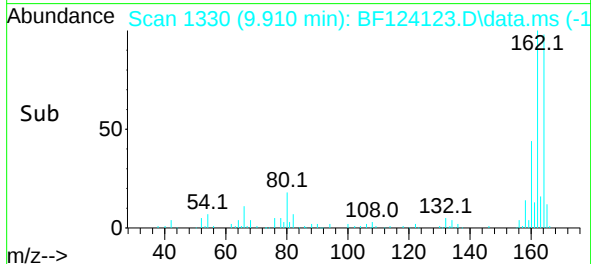
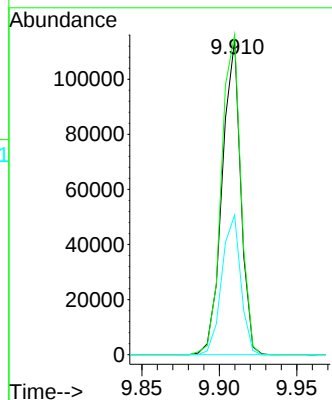
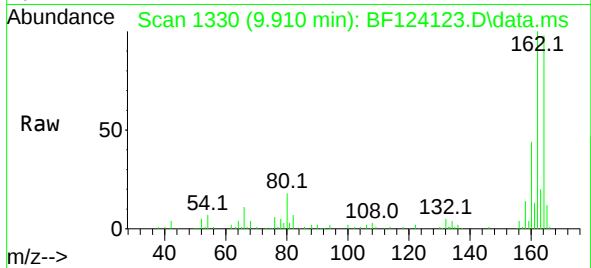




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

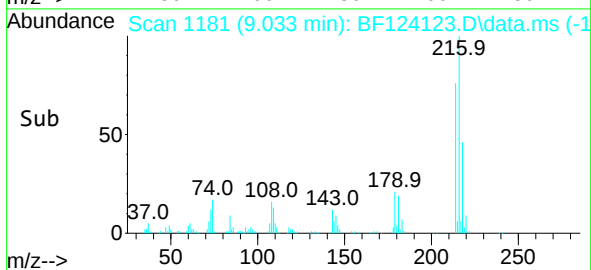
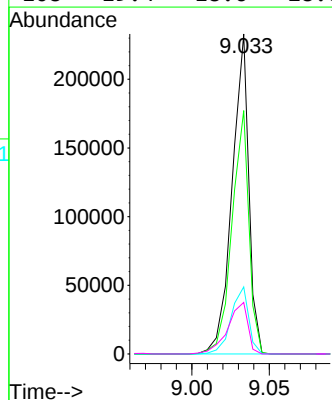
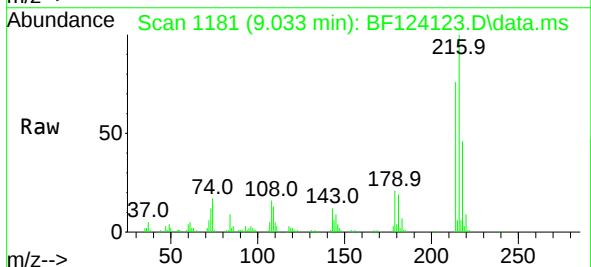
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

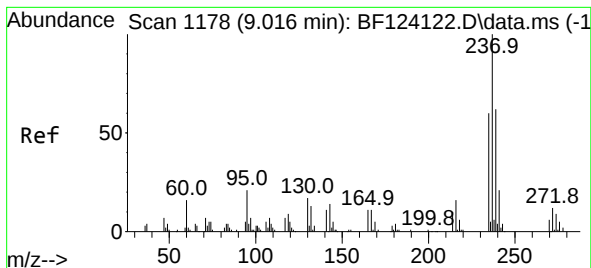
Tgt Ion:164 Resp: 94940
Ion Ratio Lower Upper
164 100
162 101.8 80.7 121.1
160 44.4 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.90 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:216 Resp: 174311
Ion Ratio Lower Upper
216 100
214 77.0 63.8 95.8
179 22.1 17.9 26.9
108 19.4 18.6 28.0



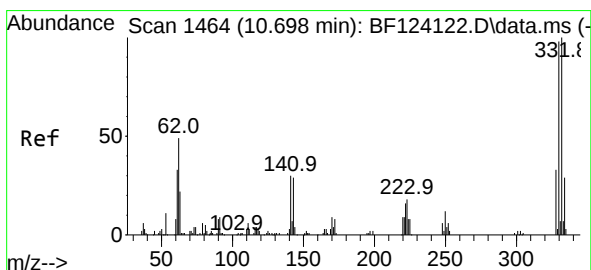
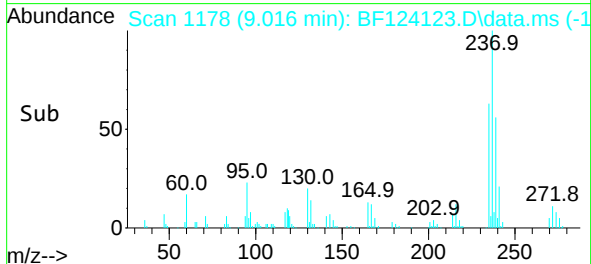
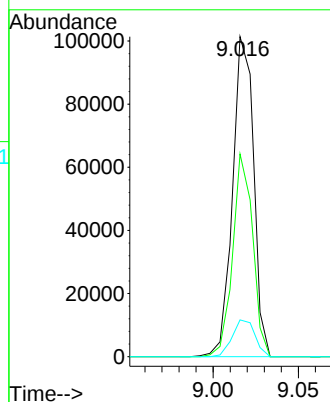
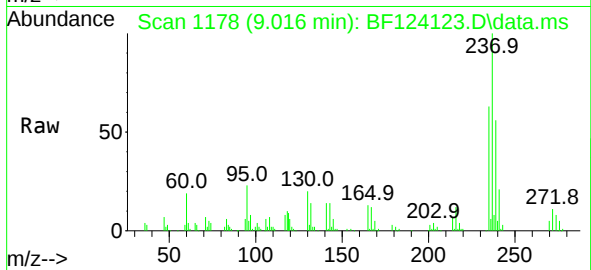


#41

Hexachlorocyclopentadiene
Concen: 39.91 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

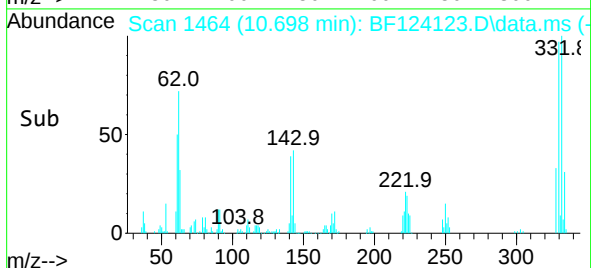
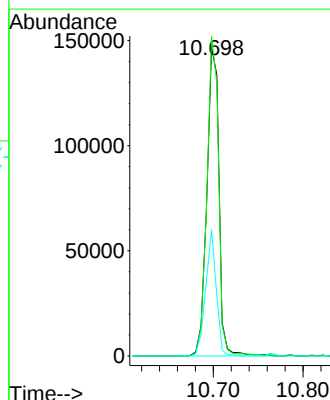
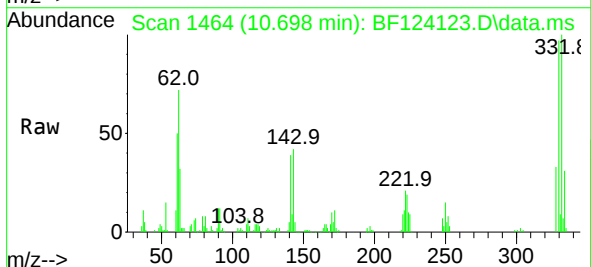
Tgt Ion:237 Resp: 86927
Ion Ratio Lower Upper
237 100
235 63.3 38.8 78.8
272 11.5 0.0 32.4

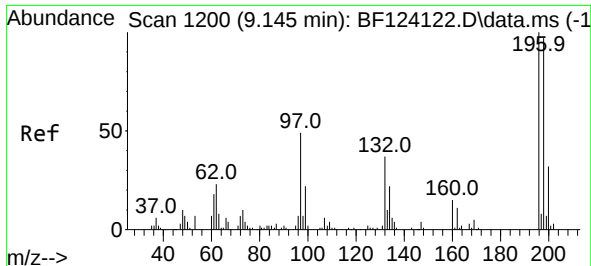


#42

2,4,6-Tribromophenol
Concen: 121.16 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:330 Resp: 138163
Ion Ratio Lower Upper
330 100
332 99.4 77.1 115.7
141 35.7 27.9 41.9

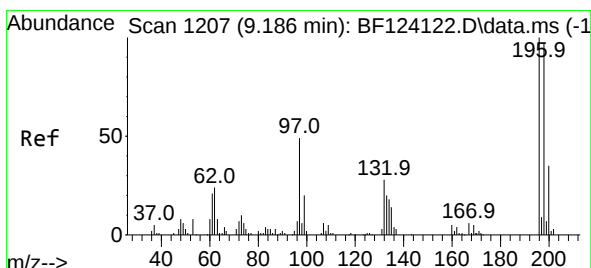
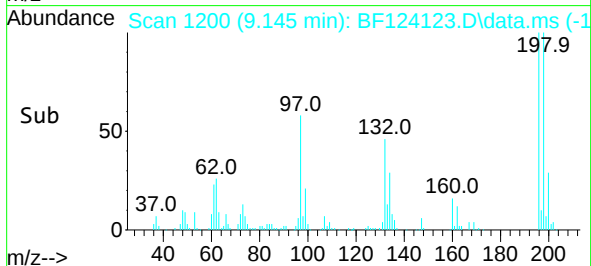
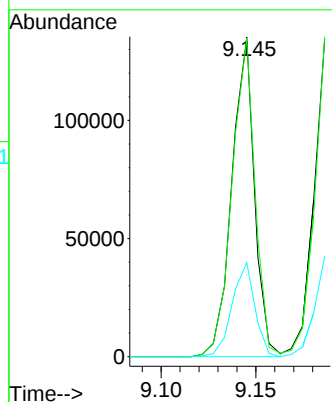
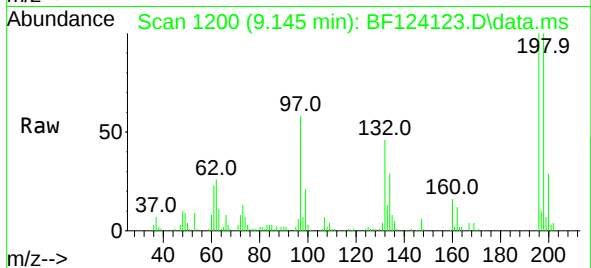




#43
2,4,6-Trichlorophenol
Concen: 50.47 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

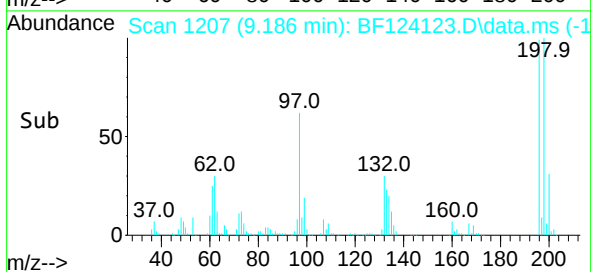
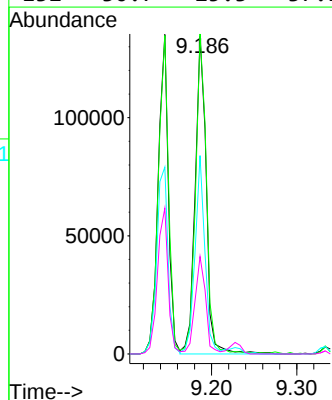
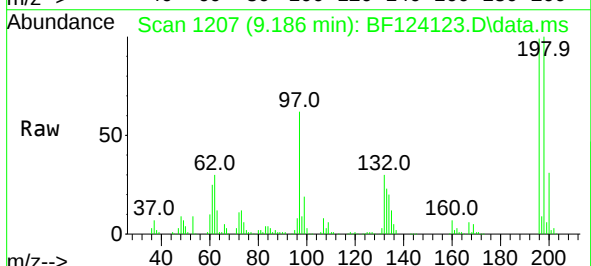
Instrument :
BNA_F
ClientSampled :
SSTDIC050

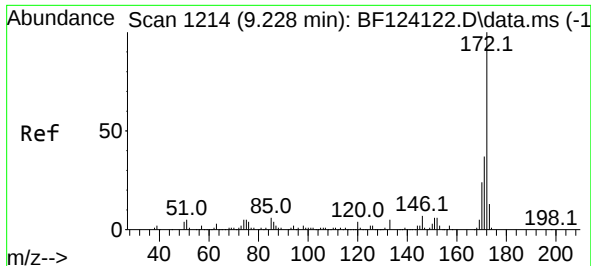
Tgt Ion:196 Resp: 112124
Ion Ratio Lower Upper
196 100
198 99.7 78.2 117.2
200 29.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 52.79 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:196 Resp: 121841
Ion Ratio Lower Upper
196 100
198 100.7 76.5 114.7
97 62.5 52.9 79.3
132 30.7 25.3 37.9

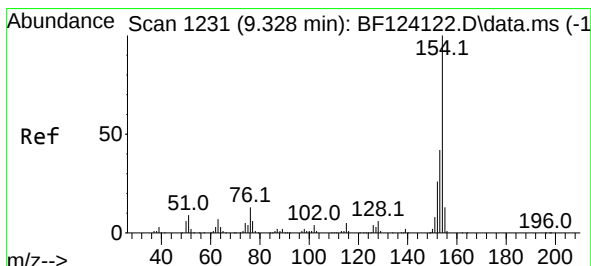
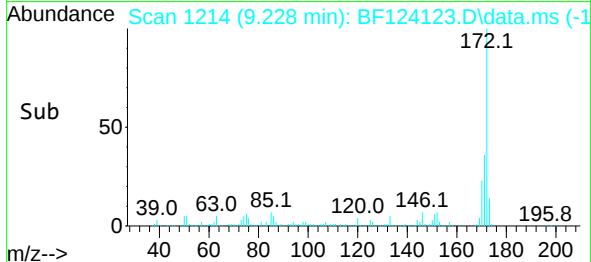
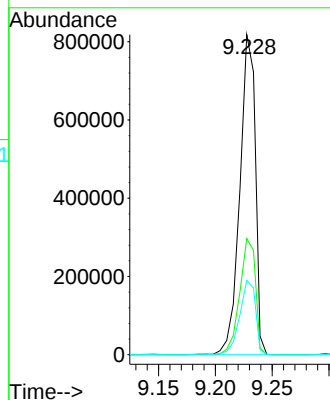
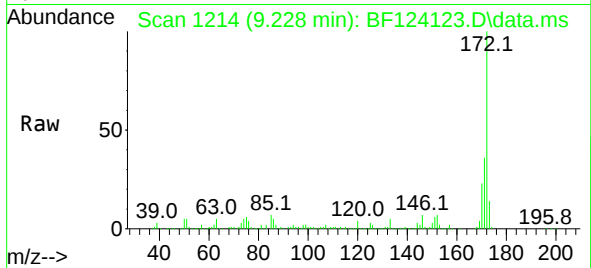




#45
2-Fluorobiphenyl
Concen: 100.32 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

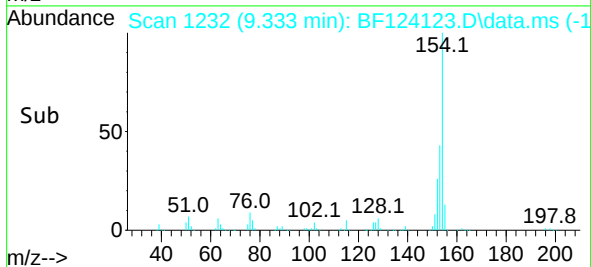
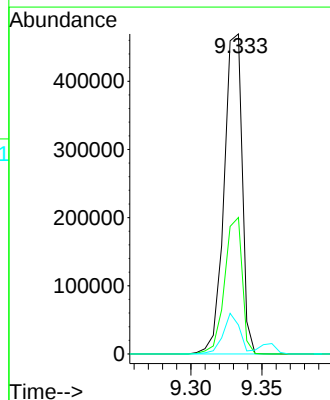
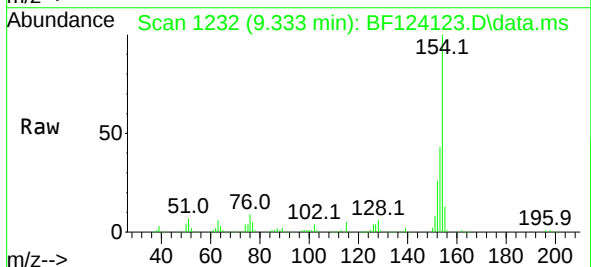
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

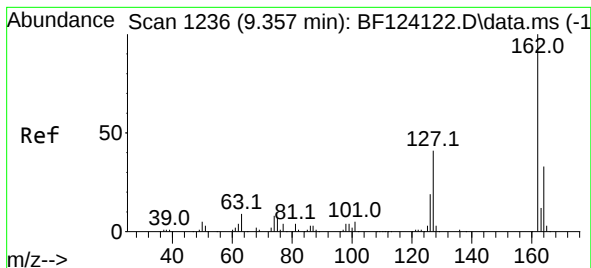
Tgt Ion:172 Resp: 773994
Ion Ratio Lower Upper
172 100
171 36.3 28.1 42.1
170 23.2 19.2 28.8



#46
1,1'-Biphenyl
Concen: 49.52 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:154 Resp: 414103
Ion Ratio Lower Upper
154 100
153 42.7 20.7 60.7
76 9.0 0.0 31.7

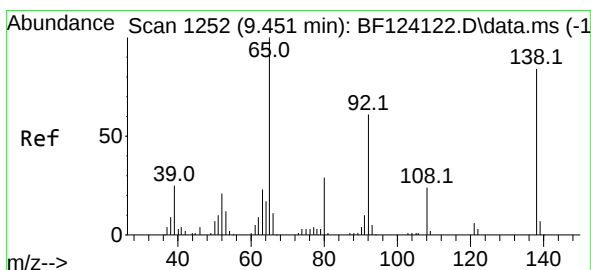
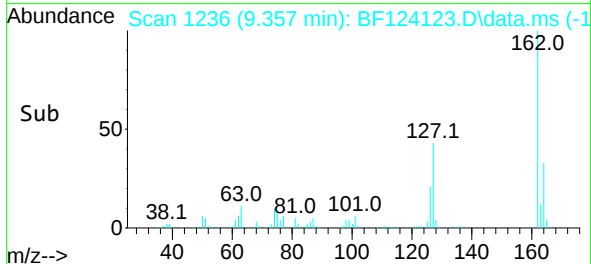
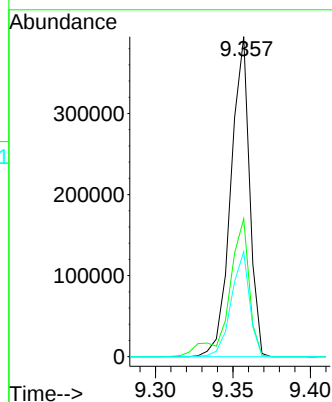
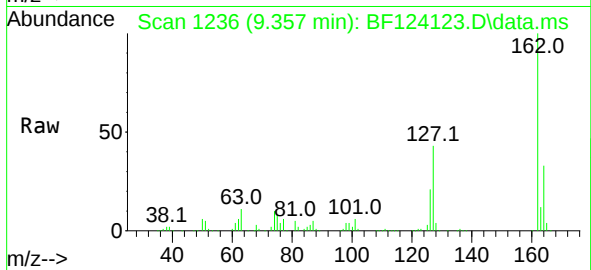




#47
2-Chloronaphthalene
Concen: 49.88 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

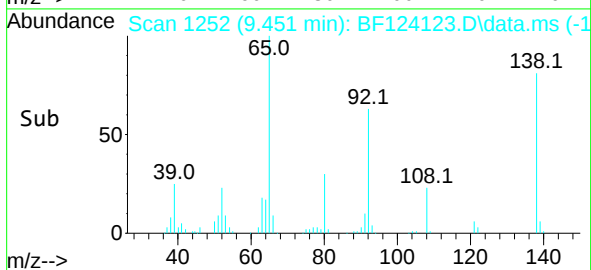
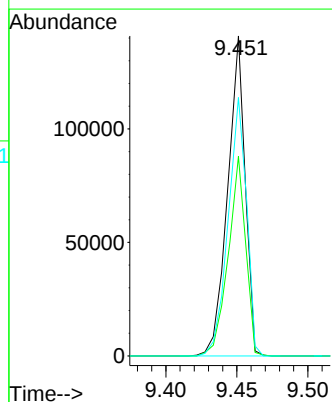
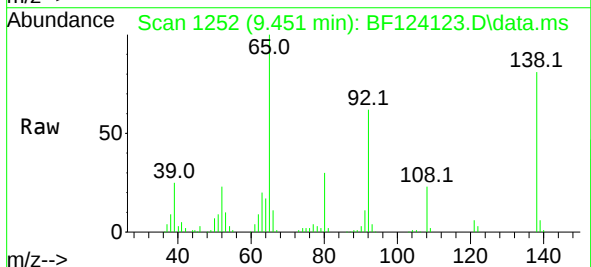
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

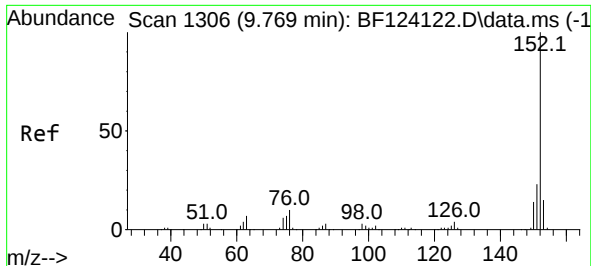
Tgt Ion:162 Resp: 331304
Ion Ratio Lower Upper
162 100
127 43.1 36.2 54.2
164 32.8 25.4 38.2



#48
2-Nitroaniline
Concen: 53.80 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 65 Resp: 120673
Ion Ratio Lower Upper
65 100
92 62.4 47.1 70.7
138 80.7 70.2 105.2

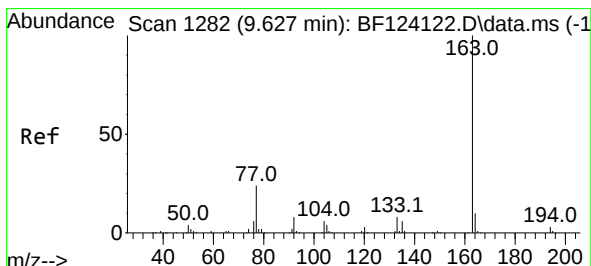
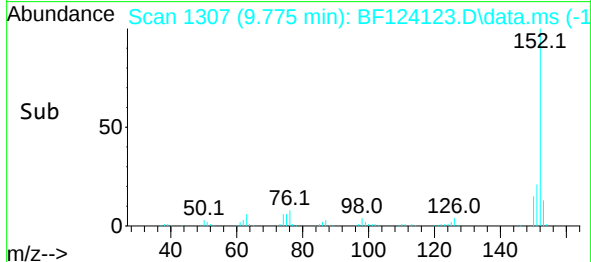
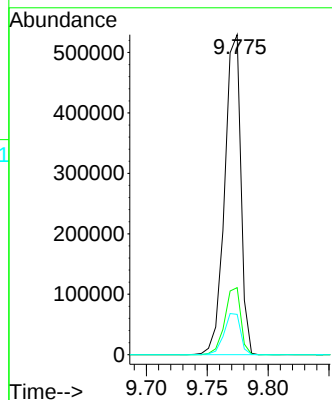
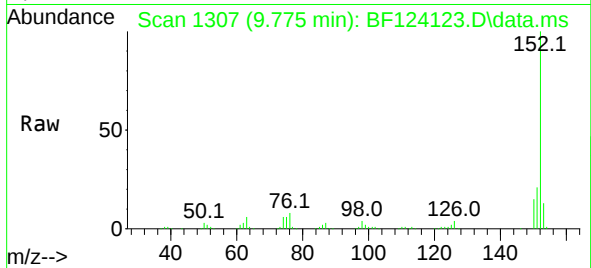




#49
Acenaphthylene
Concen: 49.87 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

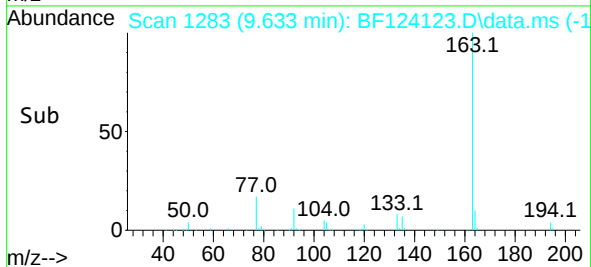
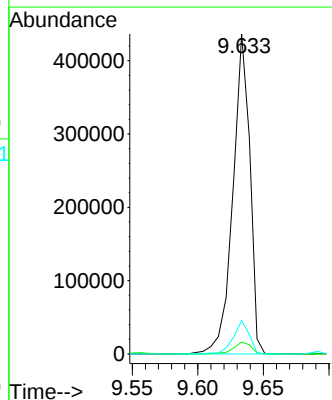
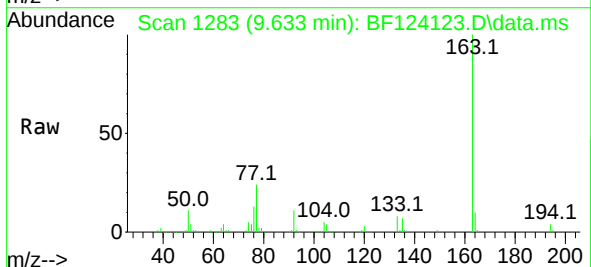
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

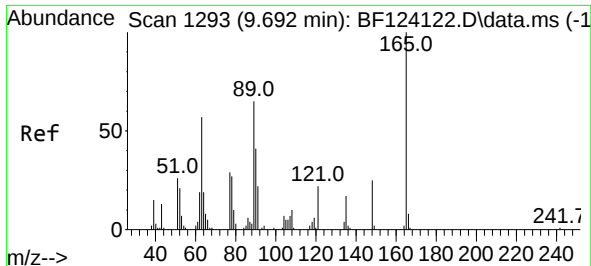
Tgt Ion:152 Resp: 489398
Ion Ratio Lower Upper
152 100
151 20.9 16.0 24.0
153 12.6 10.4 15.6



#50
Dimethylphthalate
Concen: 51.79 ng
RT: 9.633 min Scan# 1283
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:163 Resp: 392651
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.4 8.2 12.2

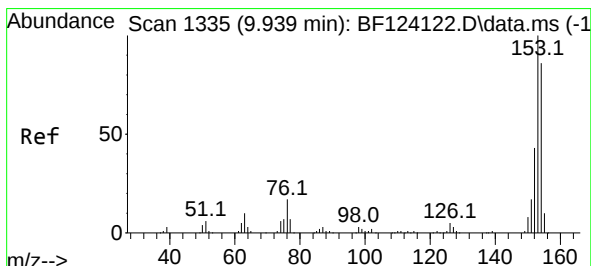
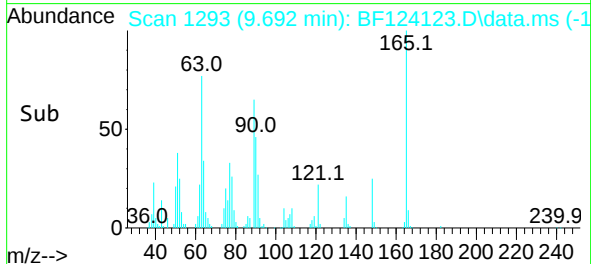
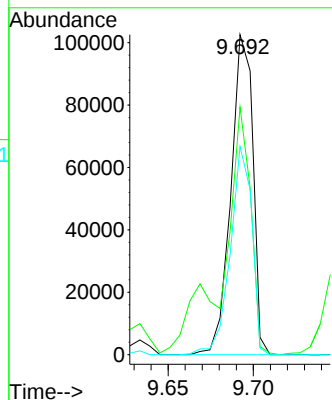
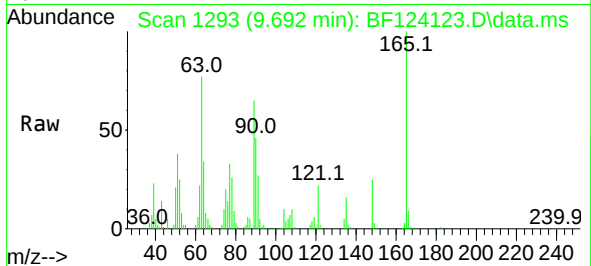




#51
2,6-Dinitrotoluene
Concen: 60.10 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

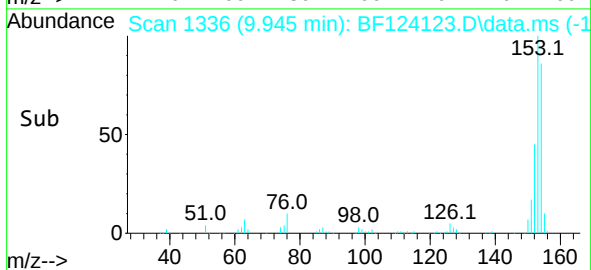
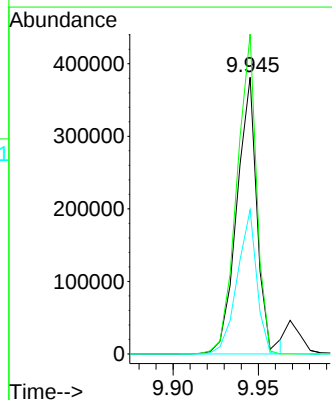
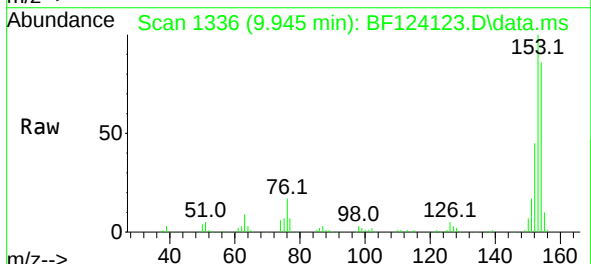
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

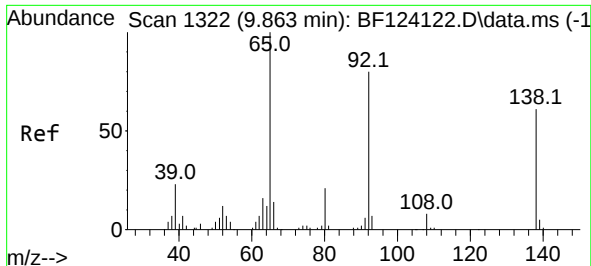
Tgt Ion:165 Resp: 92144
Ion Ratio Lower Upper
165 100
63 77.4 67.7 101.5
89 65.1 58.8 88.2



#52
Acenaphthene
Concen: 47.22 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:154 Resp: 317235
Ion Ratio Lower Upper
154 100
153 115.7 88.1 132.1
152 52.2 43.4 65.0

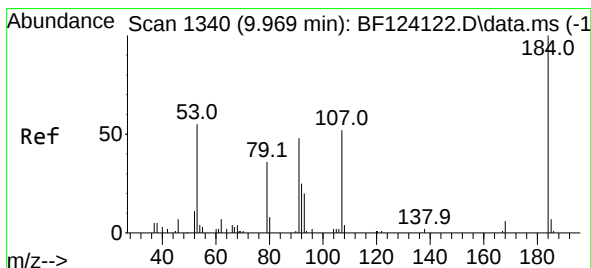
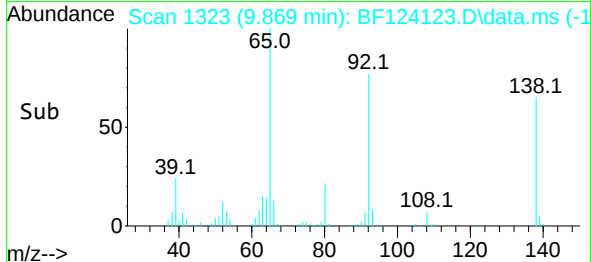
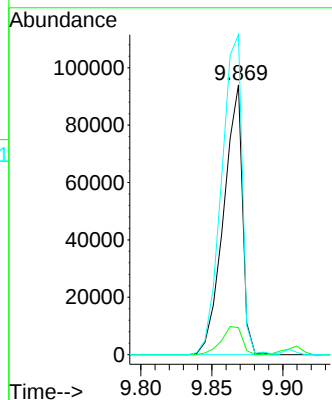
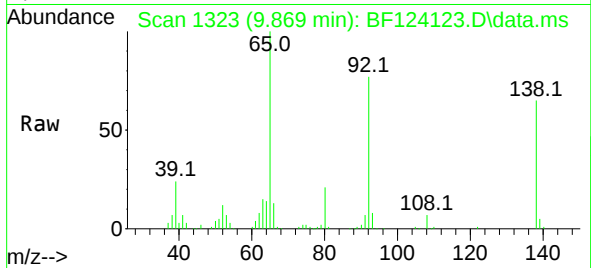




#53
3-Nitroaniline
Concen: 56.79 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

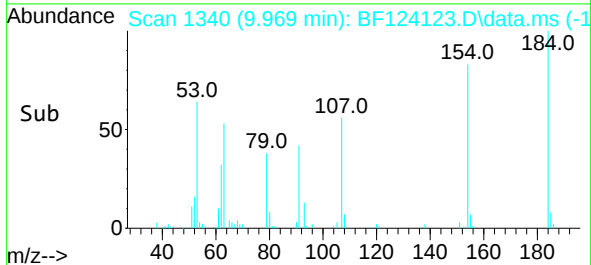
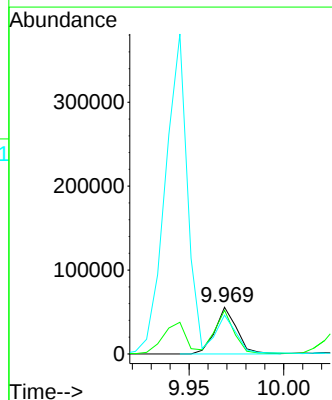
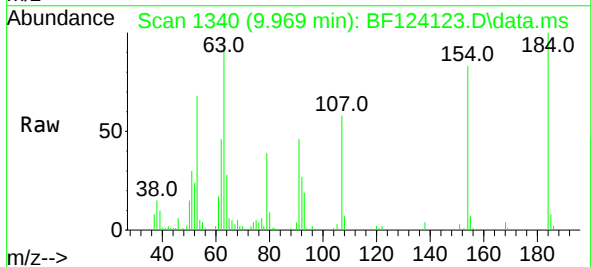
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

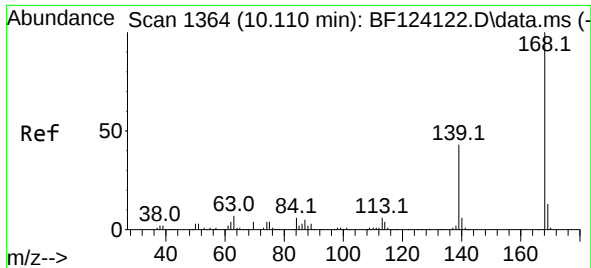
Tgt Ion:138 Resp: 86526
Ion Ratio Lower Upper
138 100
108 10.1 10.2 15.4#
92 118.6 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 65.15 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:184 Resp: 44639
Ion Ratio Lower Upper
184 100
63 93.7 73.5 110.3
154 83.2 52.5 78.7#

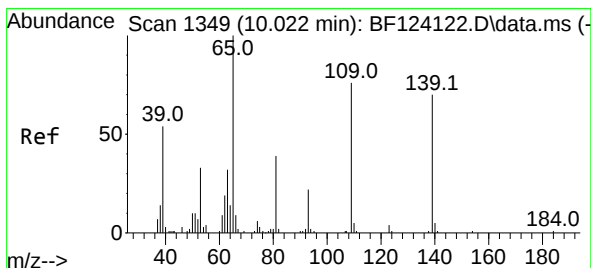
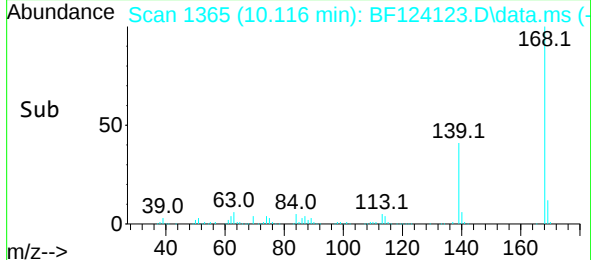
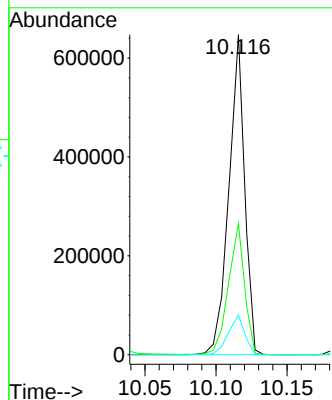
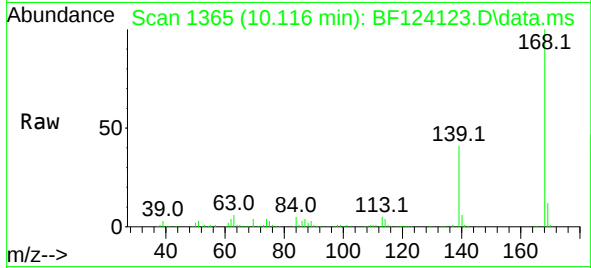




#55
Dibenzofuran
Concen: 51.72 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

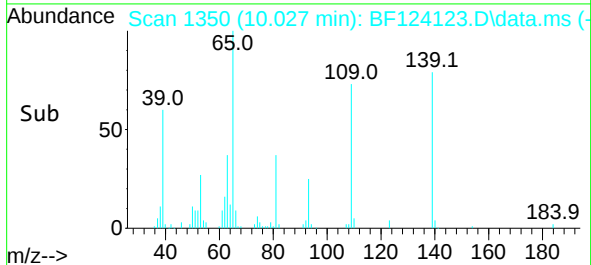
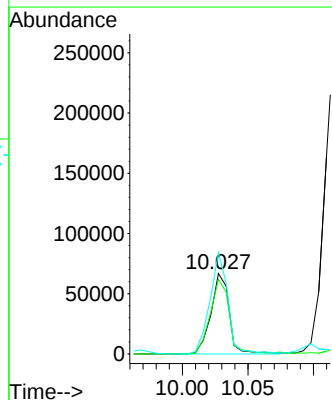
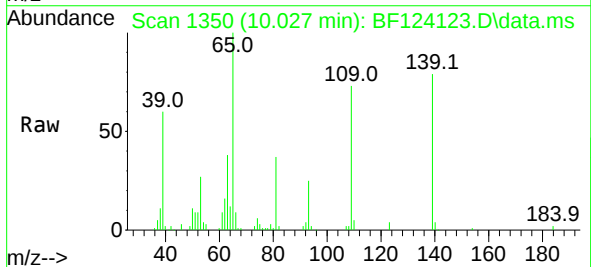
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

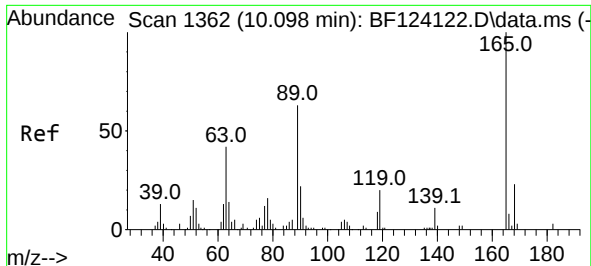
Tgt Ion:168 Resp: 499021
Ion Ratio Lower Upper
168 100
139 41.0 33.2 49.8
169 12.4 10.8 16.2



#56
4-Nitrophenol
Concen: 51.40 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:139 Resp: 64782
Ion Ratio Lower Upper
139 100
109 92.5 63.2 103.2
65 126.1 110.0 150.0

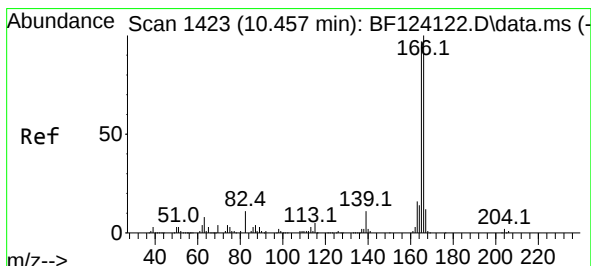
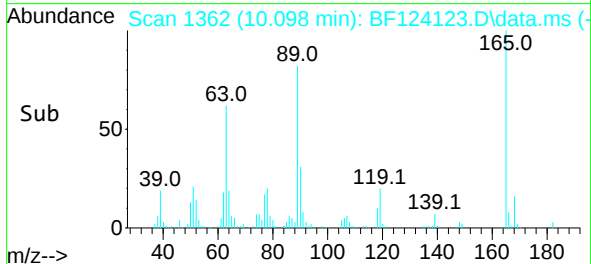
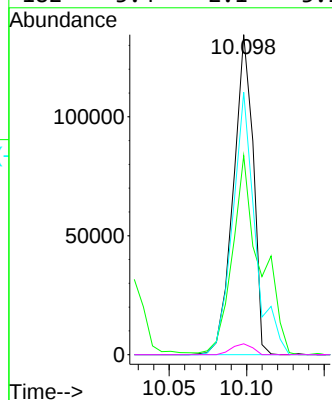
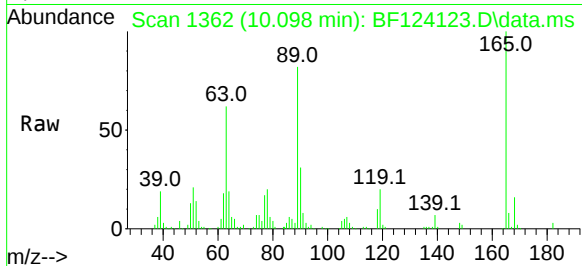




#57
2,4-Dinitrotoluene
Concen: 63.82 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

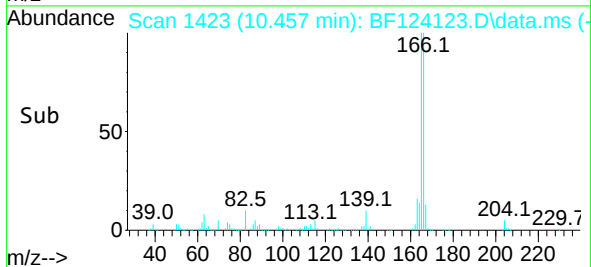
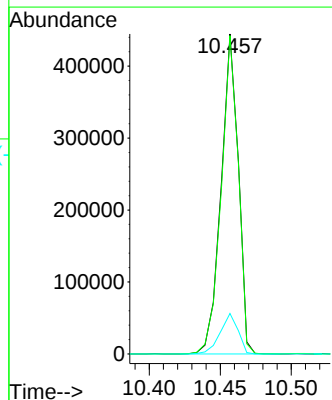
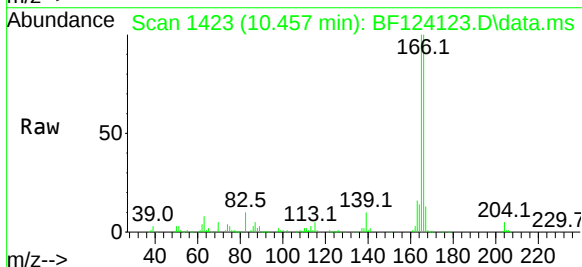
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

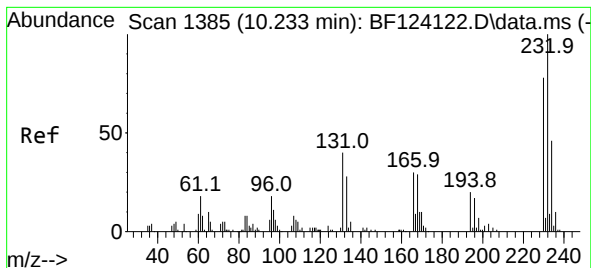
Tgt Ion:165 Resp: 120007
Ion Ratio Lower Upper
165 100
63 62.2 43.5 65.3
89 82.0 67.7 101.5
182 3.4 2.1 3.1#



#58
Fluorene
Concen: 51.38 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:166 Resp: 373570
Ion Ratio Lower Upper
166 100
165 99.5 73.5 110.3
167 12.6 10.7 16.1

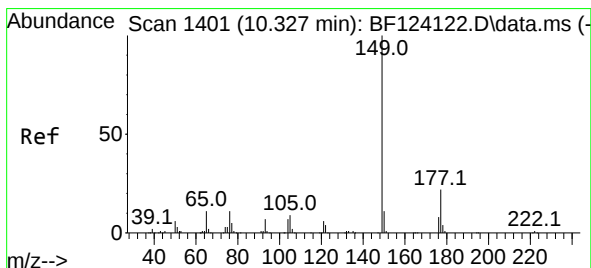
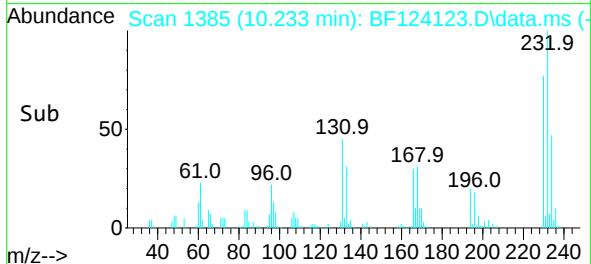
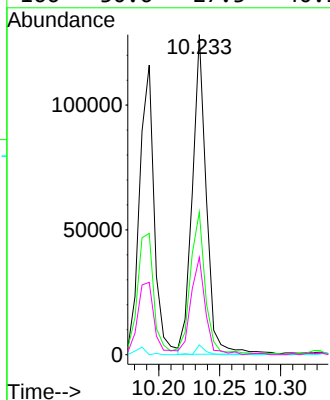
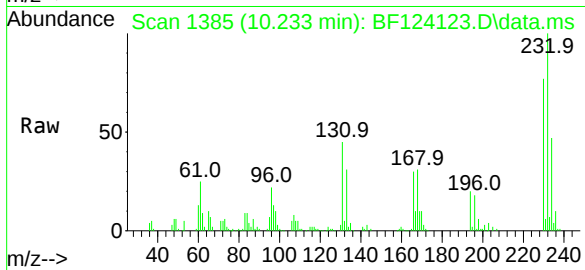




#59
2,3,4,6-Tetrachlorophenol
Concen: 54.04 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

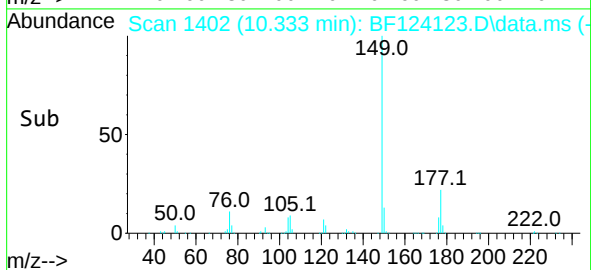
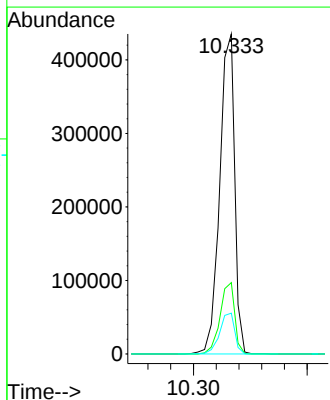
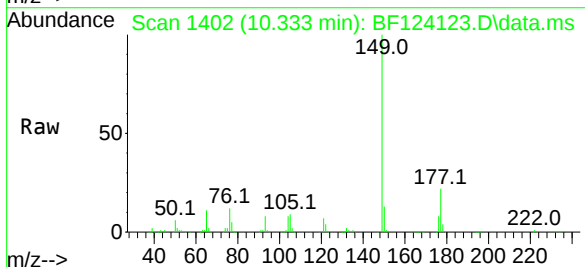
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

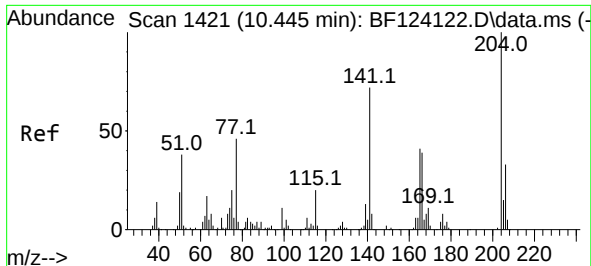
Tgt Ion:232 Resp: 102578
Ion Ratio Lower Upper
232 100
131 47.3 43.2 64.8
130 2.0 2.2 3.2#
166 30.6 27.3 40.9



#60
Diethylphthalate
Concen: 53.11 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:149 Resp: 398756
Ion Ratio Lower Upper
149 100
177 22.3 15.4 23.2
150 12.7 9.9 14.9

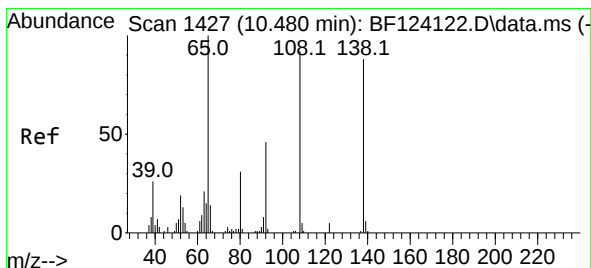
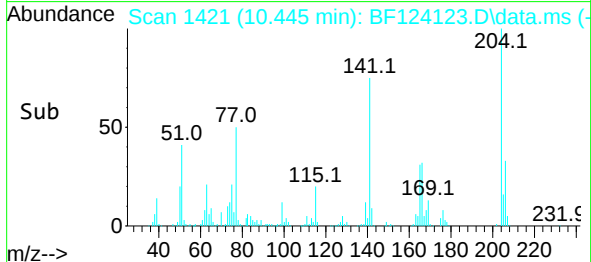
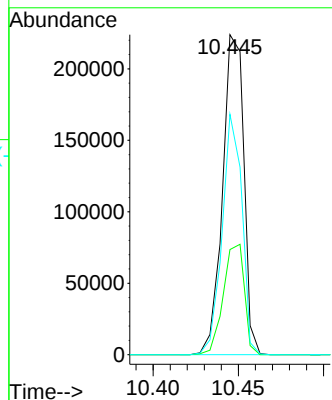
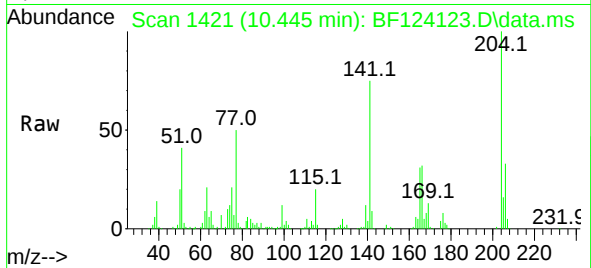




#61
4-Chlorophenyl-phenylether
Concen: 53.28 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

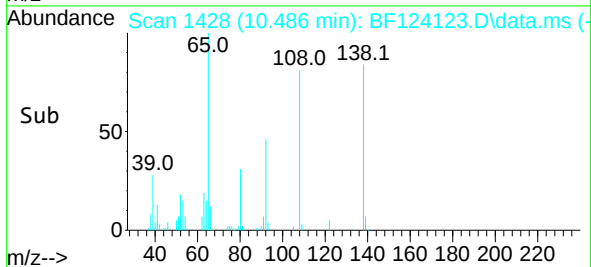
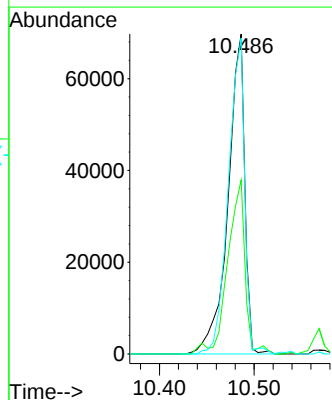
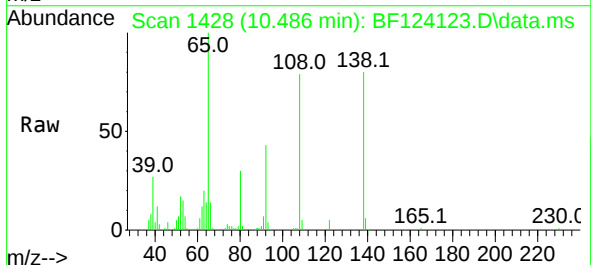
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

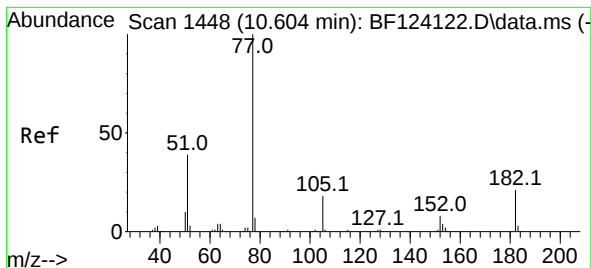
Tgt Ion:204 Resp: 194137
Ion Ratio Lower Upper
204 100
206 32.9 25.7 38.5
141 75.1 55.5 83.3



#62
4-Nitroaniline
Concen: 56.48 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:138 Resp: 85585
Ion Ratio Lower Upper
138 100
92 54.3 35.8 75.8
108 98.7 63.6 103.6

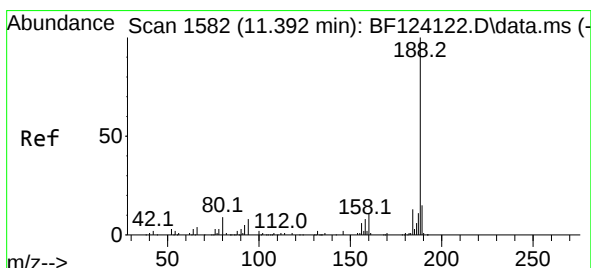
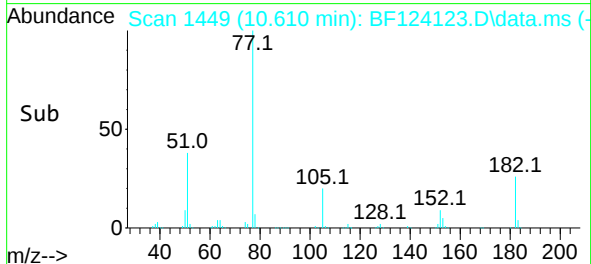
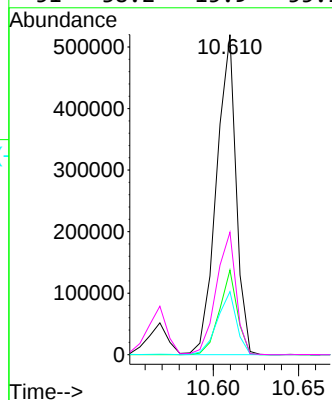
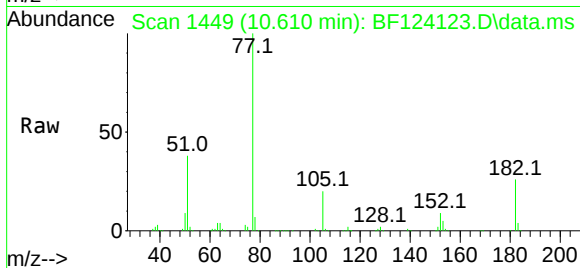




#63
Azobenzene
Concen: 49.86 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

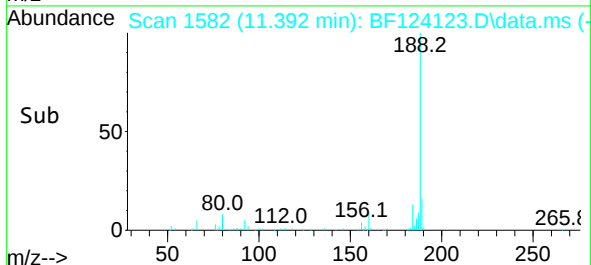
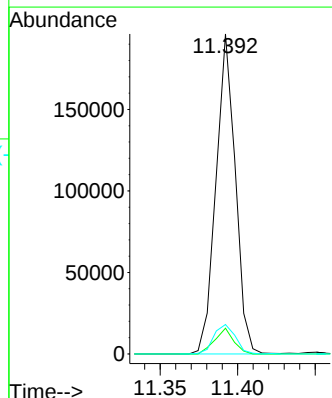
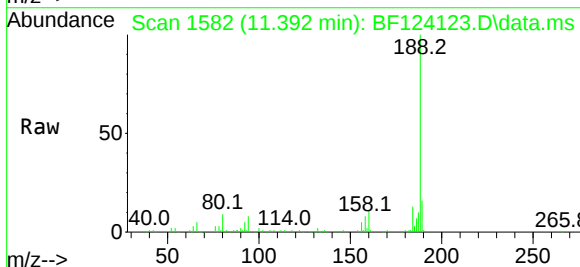
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

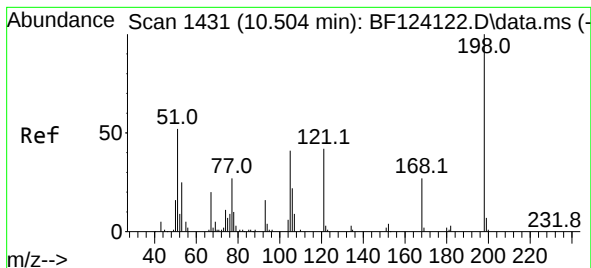
Tgt Ion: 77 Resp: 416316
Ion Ratio Lower Upper
77 100
182 26.4 1.7 41.7
105 19.7 1.7 41.7
51 38.2 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 188 Resp: 170512
Ion Ratio Lower Upper
188 100
94 8.0 6.9 10.3
80 9.2 8.2 12.2

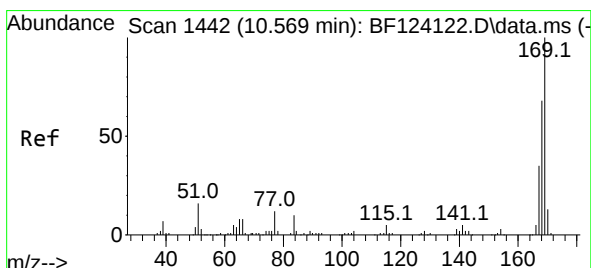
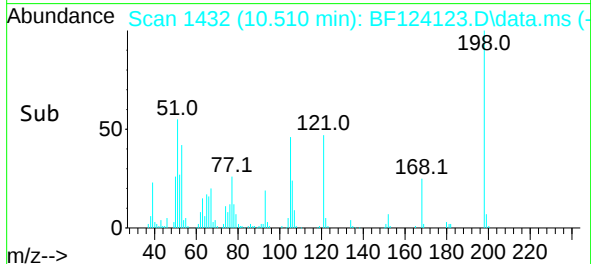
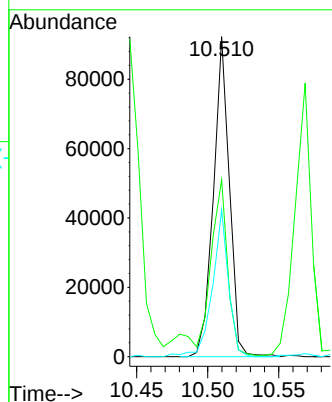
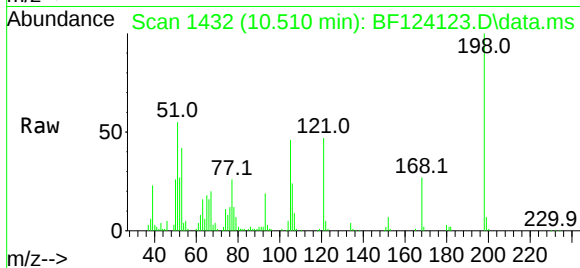




#65
4,6-Dinitro-2-methylphenol
Concen: 75.18 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

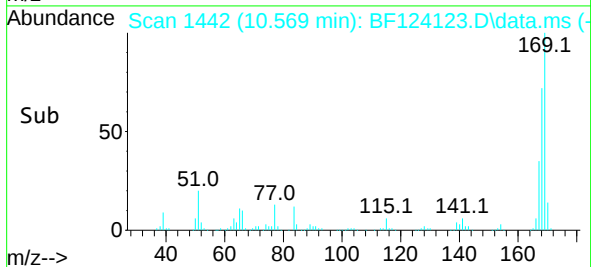
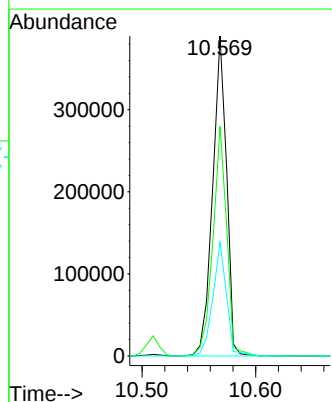
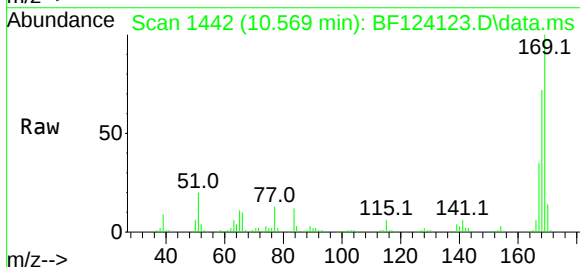
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

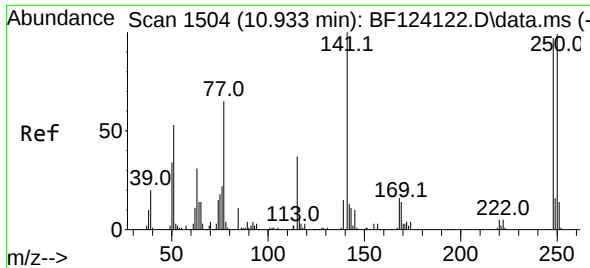
Tgt Ion:198 Resp: 72398
Ion Ratio Lower Upper
198 100
51 55.3 64.8 104.8#
105 45.9 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 50.88 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:169 Resp: 331496
Ion Ratio Lower Upper
169 100
168 71.8 53.3 79.9
167 35.5 29.9 44.9

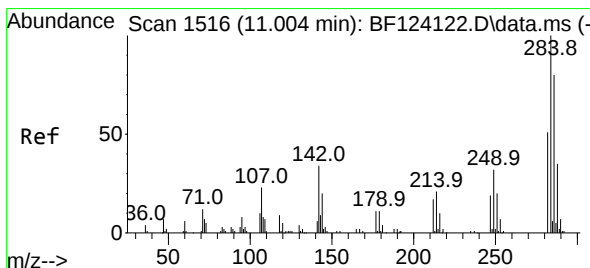
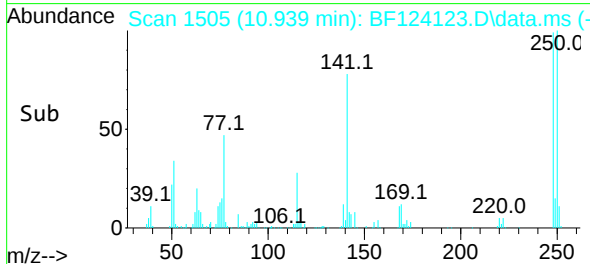
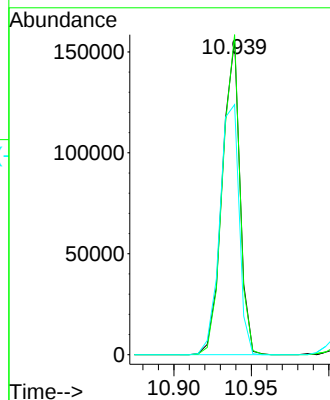
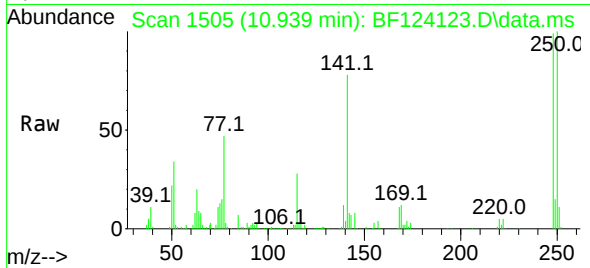




#67
4-Bromophenyl-phenylether
Concen: 55.02 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

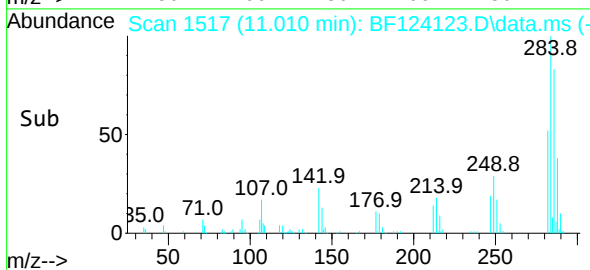
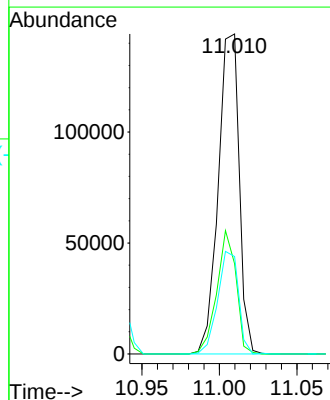
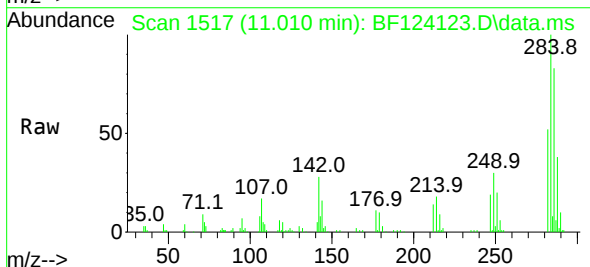
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

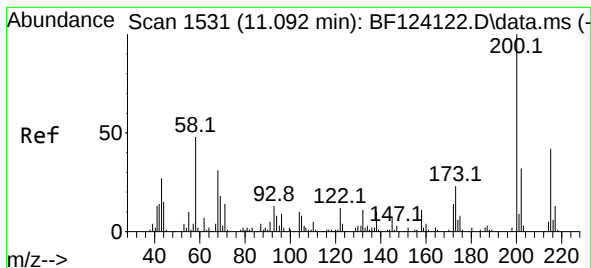
Tgt Ion:248 Resp: 123299
Ion Ratio Lower Upper
248 100
250 101.5 77.4 116.2
141 79.4 63.7 95.5



#68
Hexachlorobenzene
Concen: 54.31 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:284 Resp: 135866
Ion Ratio Lower Upper
284 100
142 28.2 28.3 42.5#
249 30.4 23.5 35.3





#69

Atrazine

Concen: 49.99 ng

RT: 11.092 min Scan# 1531

Delta R.T. 0.000 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

Tgt Ion:200 Resp: 91989

Ion Ratio Lower Upper

200 100

173 28.8 6.9 46.9

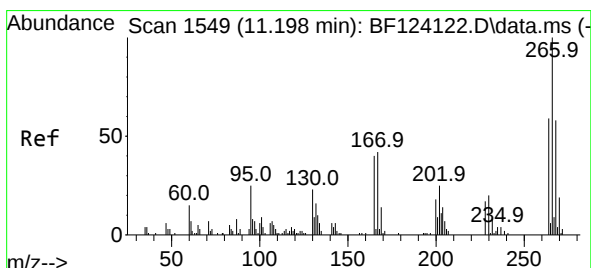
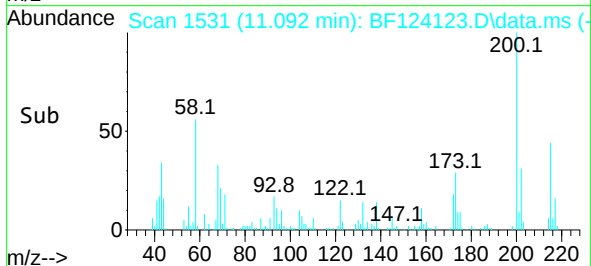
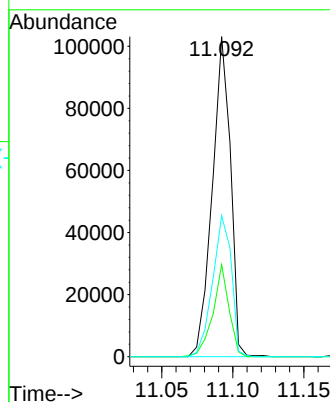
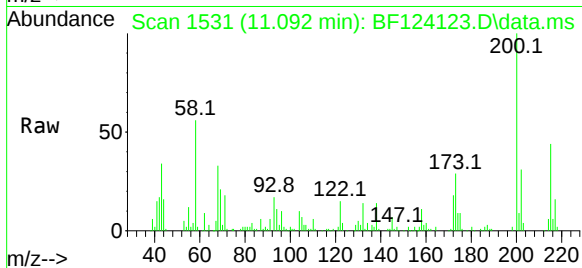
215 44.1 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 45.93 ng

RT: 11.198 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

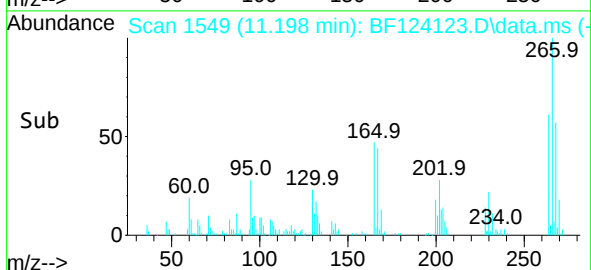
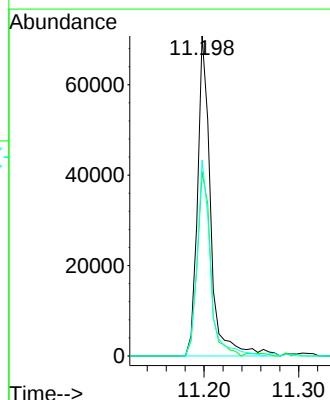
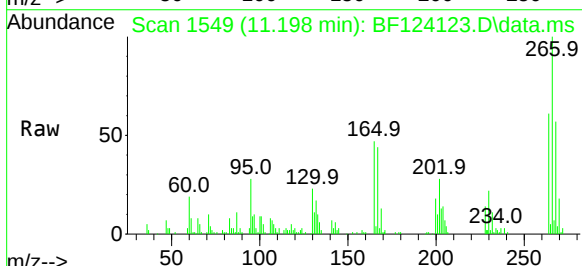
Tgt Ion:266 Resp: 68120

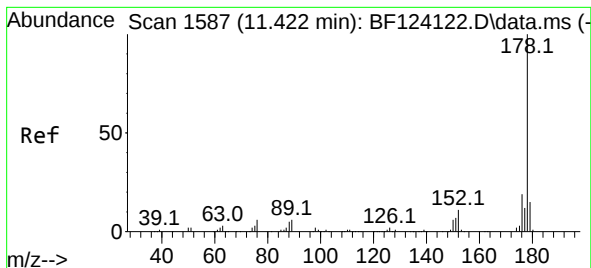
Ion Ratio Lower Upper

266 100

268 57.3 51.6 77.4

264 61.2 52.6 78.8

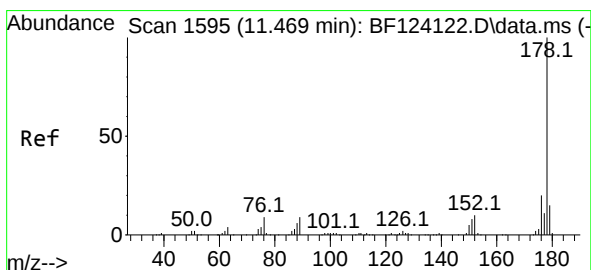
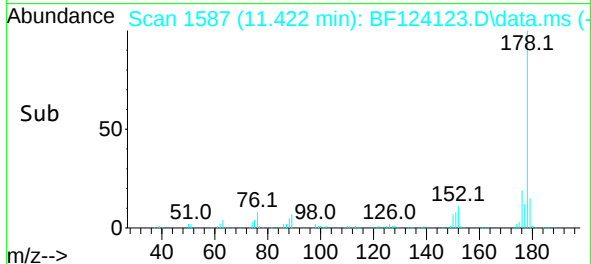
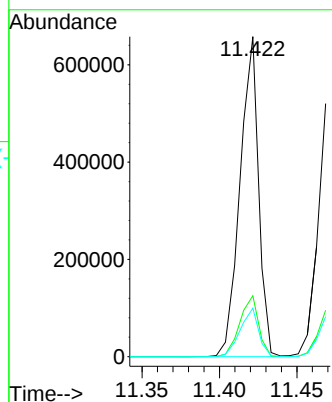
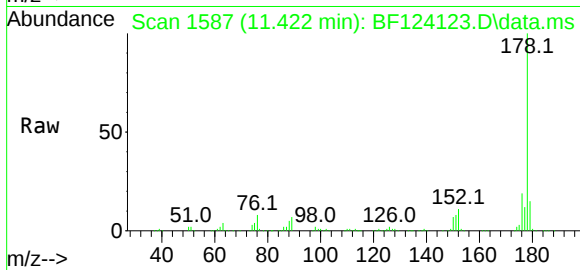




#71
Phenanthrene
Concen: 50.75 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

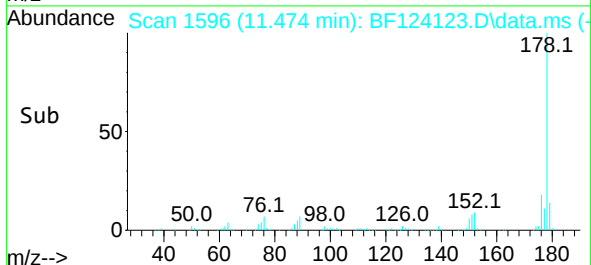
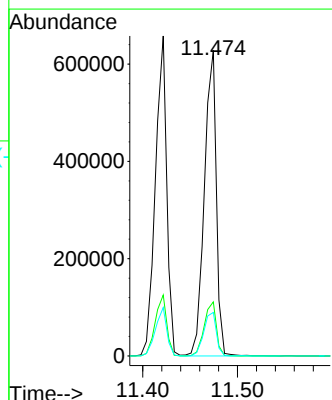
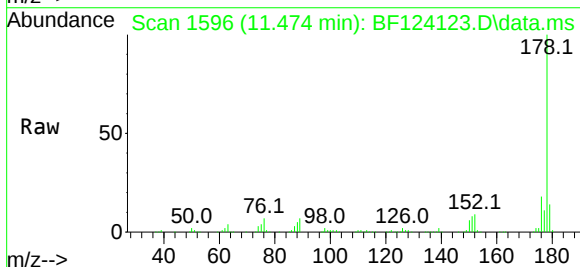
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

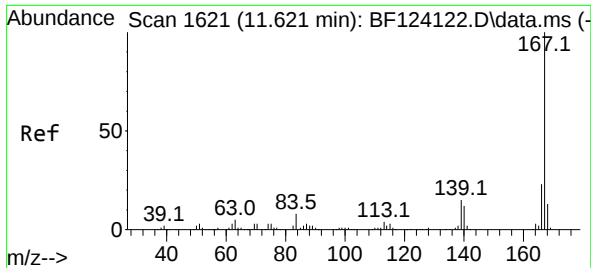
Tgt Ion:178 Resp: 548474
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.2 12.5 18.7



#72
Anthracene
Concen: 50.19 ng
RT: 11.474 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:178 Resp: 549672
Ion Ratio Lower Upper
178 100
176 17.7 15.4 23.0
179 14.2 12.6 18.8

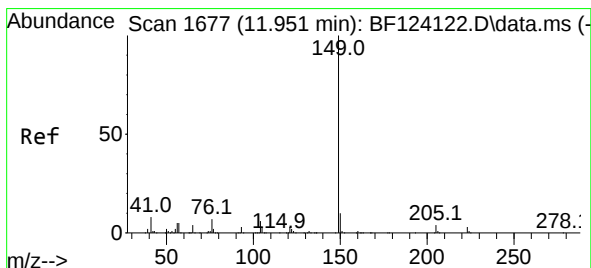
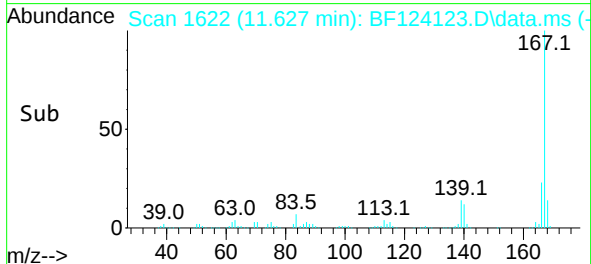
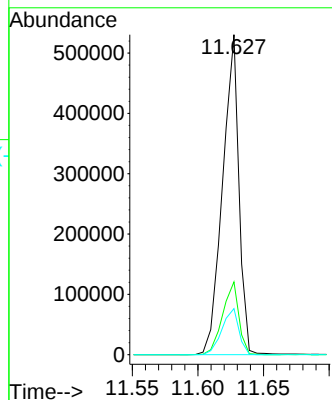
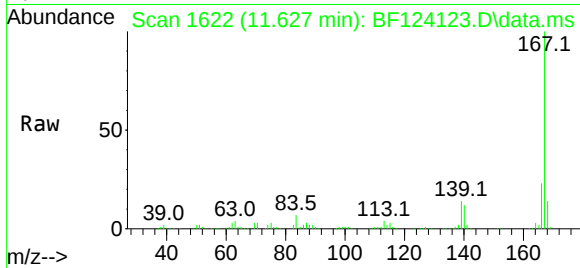




#73
Carbazole
Concen: 47.84 ng
RT: 11.627 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

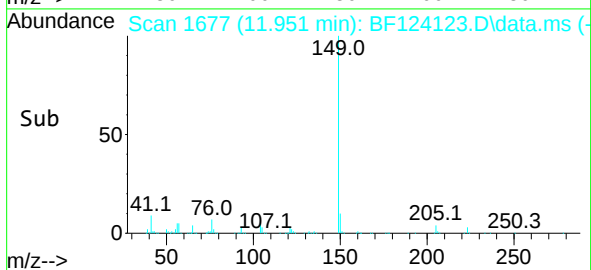
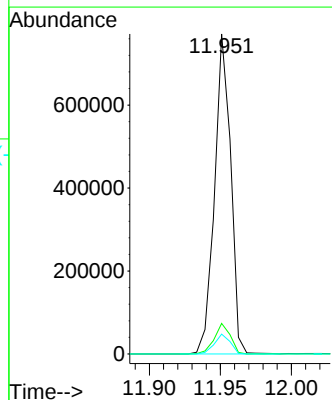
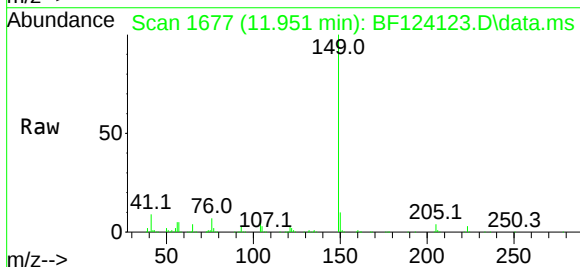
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

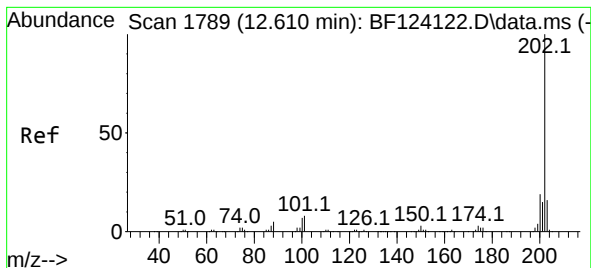
Tgt Ion:167 Resp: 458312
Ion Ratio Lower Upper
167 100
166 22.7 17.0 25.6
139 14.4 10.4 15.6



#74
Di-n-butylphthalate
Concen: 50.76 ng
RT: 11.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:149 Resp: 608629
Ion Ratio Lower Upper
149 100
150 9.5 7.8 11.8
104 6.2 4.6 6.8

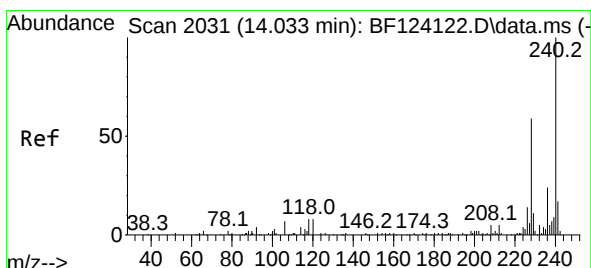
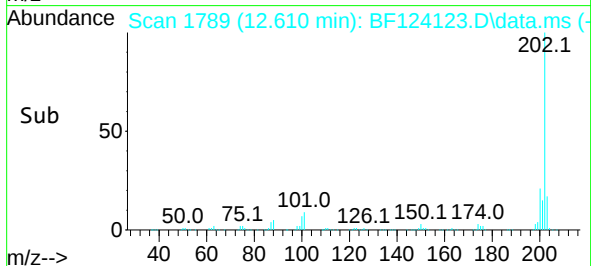
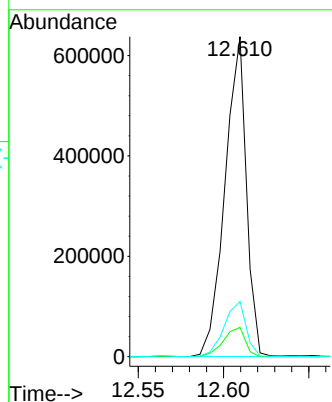
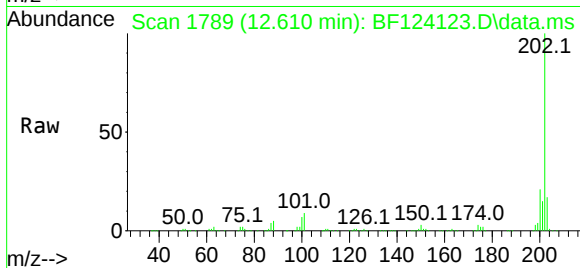




#75
Fluoranthene
Concen: 49.49 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

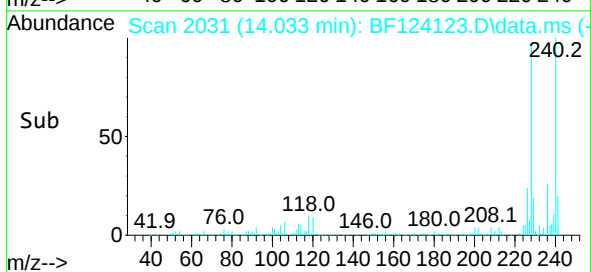
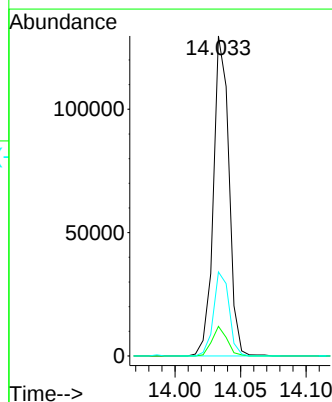
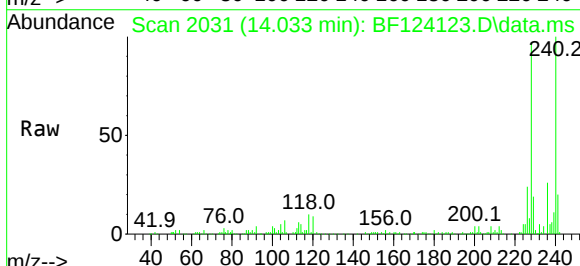
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

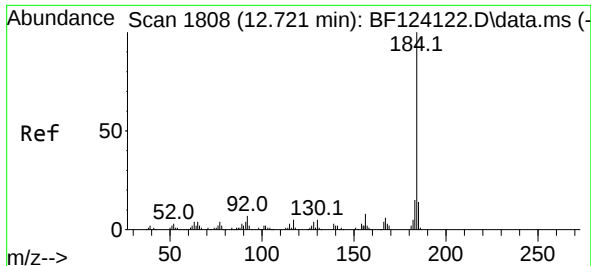
Tgt Ion:202 Resp: 553760
Ion Ratio Lower Upper
202 100
101 9.2 0.0 30.9
203 17.3 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

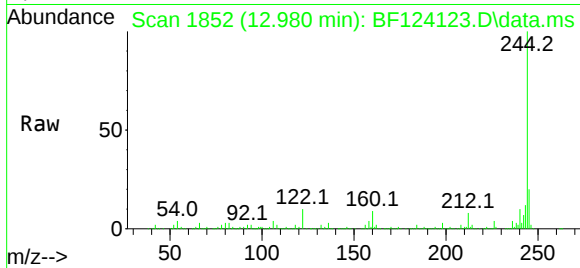
Tgt Ion:240 Resp: 107022
Ion Ratio Lower Upper
240 100
120 9.3 7.2 10.8
236 26.3 19.0 28.4



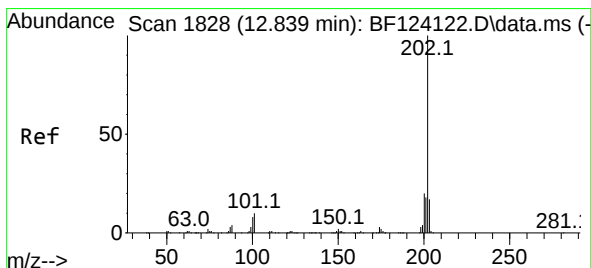
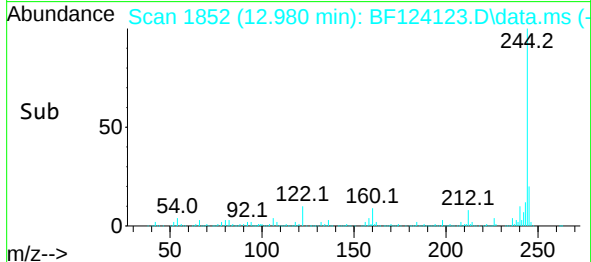
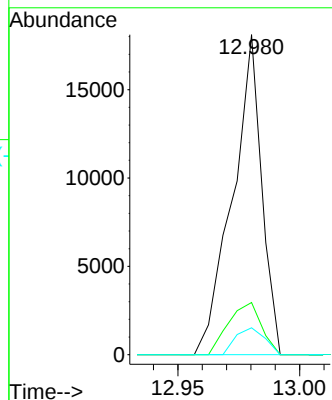


#77
Benzidine
Concen: 5.84 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.259 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

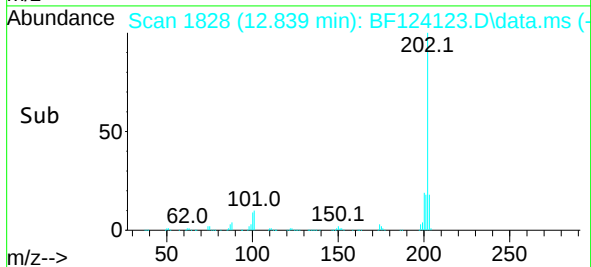
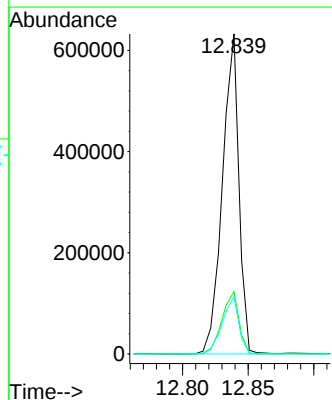
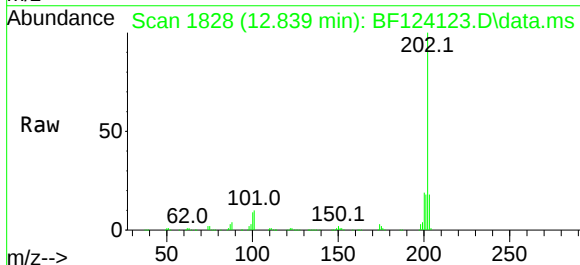


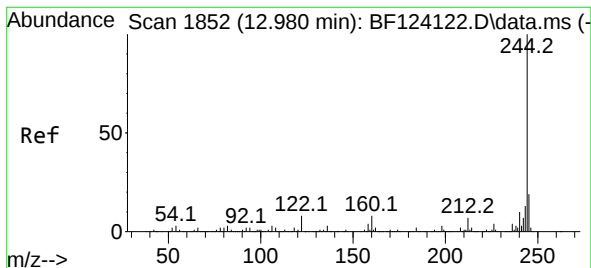
Tgt Ion:184 Resp: 15080
Ion Ratio Lower Upper
184 100
185 16.3 12.1 18.1
183 8.4 7.8 11.8



#78
Pyrene
Concen: 58.04 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

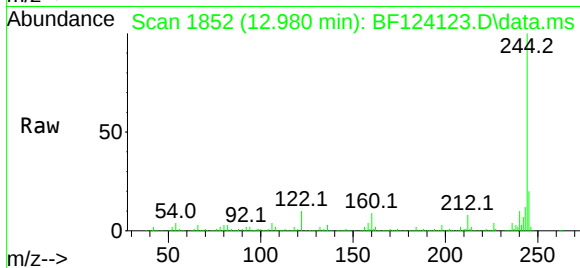
Tgt Ion:202 Resp: 551502
Ion Ratio Lower Upper
202 100
200 19.5 16.1 24.1
203 17.8 14.8 22.2





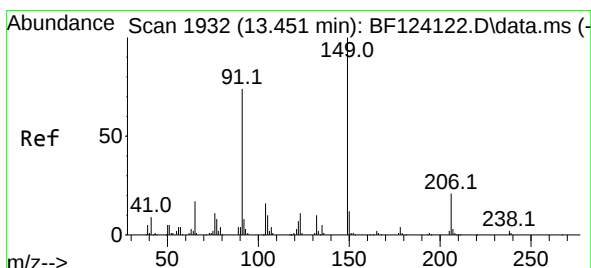
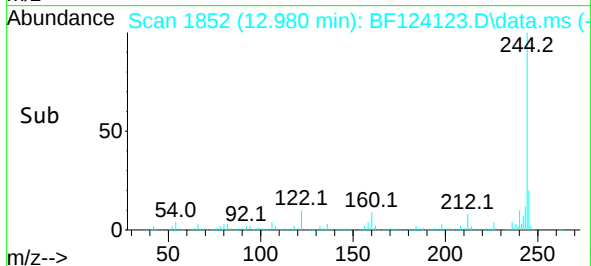
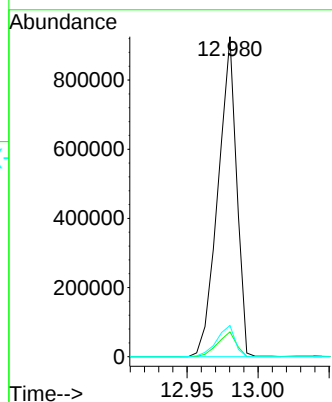
#79
 Terphenyl-d14
 Concen: 119.11 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: BF124123.D
 Acq: 3 Jun 2021 15:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



Tgt Ion:244 Resp: 841669

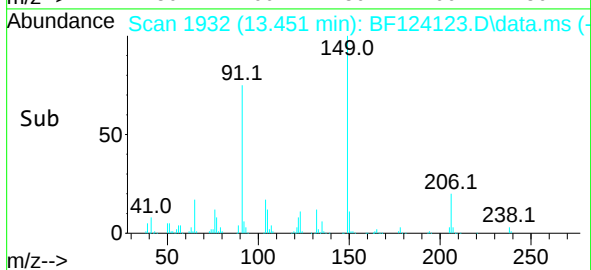
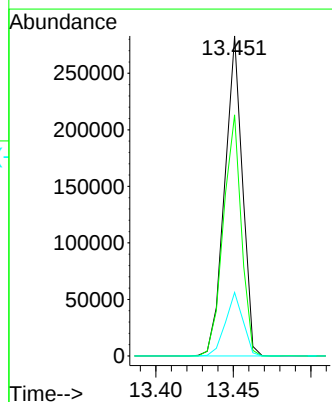
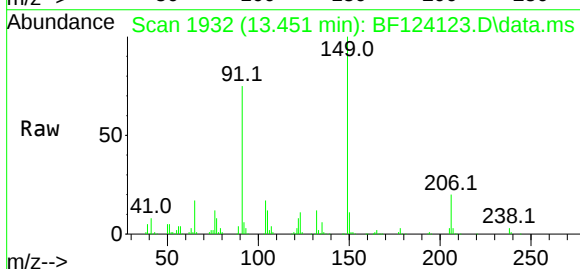
Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.7	8.5
122	9.8	9.7	14.5

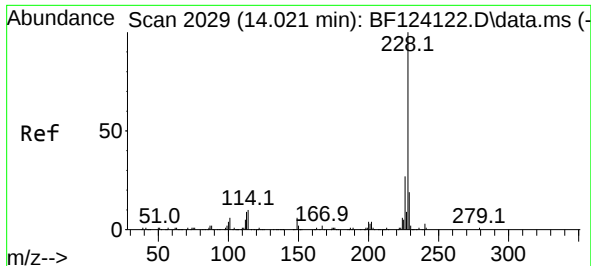


#80
 Butylbenzylphthalate
 Concen: 60.45 ng
 RT: 13.451 min Scan# 1932
 Delta R.T. 0.000 min
 Lab File: BF124123.D
 Acq: 3 Jun 2021 15:49

Tgt Ion:149 Resp: 225246

Ion	Ratio	Lower	Upper
149	100		
91	75.4	63.6	95.4
206	19.8	14.5	21.7

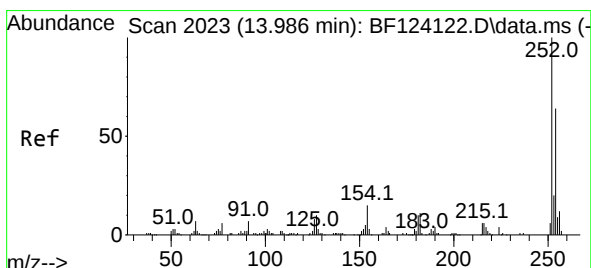
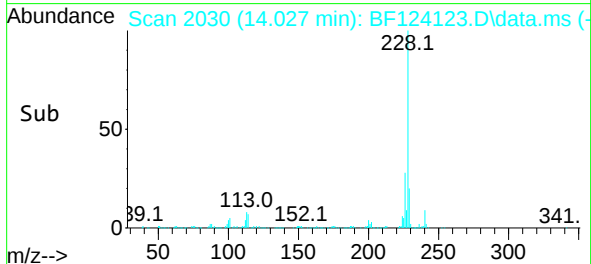
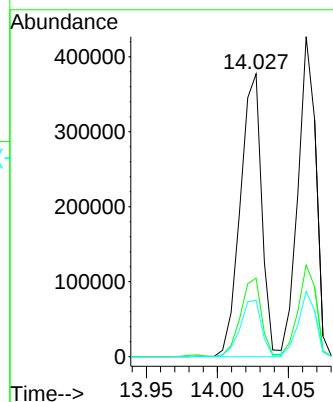
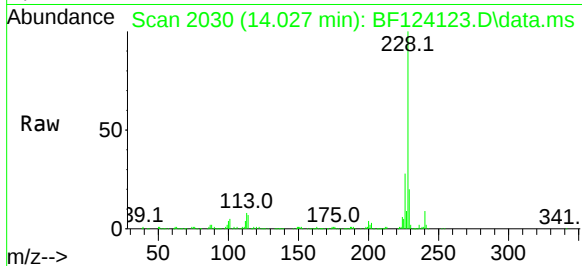




#81
Benzo(a)anthracene
Concen: 51.37 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

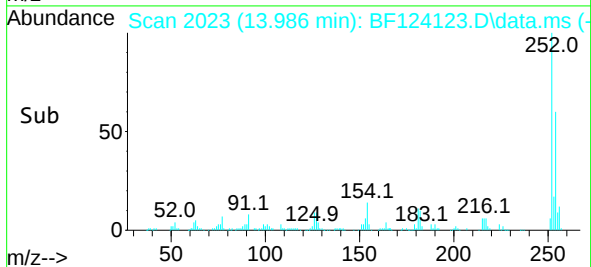
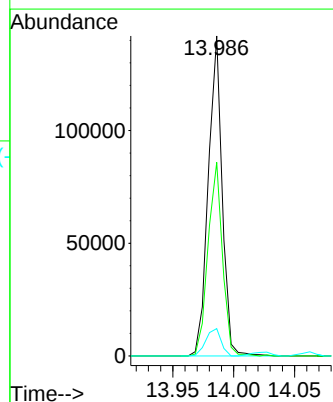
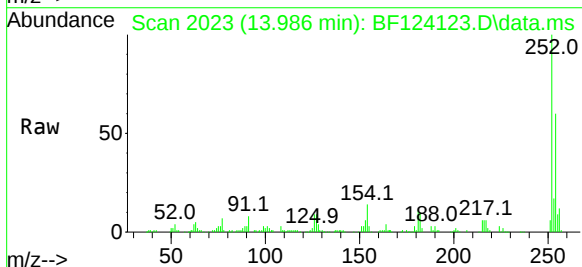
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

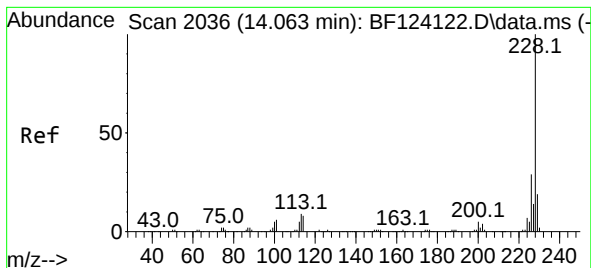
Tgt Ion:228 Resp: 397587
Ion Ratio Lower Upper
228 100
226 27.8 22.4 33.6
229 19.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 46.66 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:252 Resp: 112187
Ion Ratio Lower Upper
252 100
254 60.5 51.1 76.7
126 8.6 7.7 11.5





#83

Chrysene

Concen: 49.88 ng

RT: 14.063 min Scan# 2036

Delta R.T. 0.000 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

Tgt Ion:228 Resp: 371293

Ion Ratio Lower Upper

228 100

226 28.7 24.3 36.5

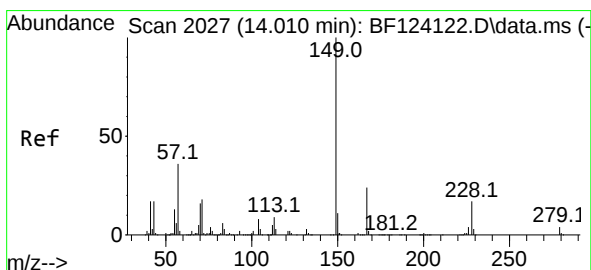
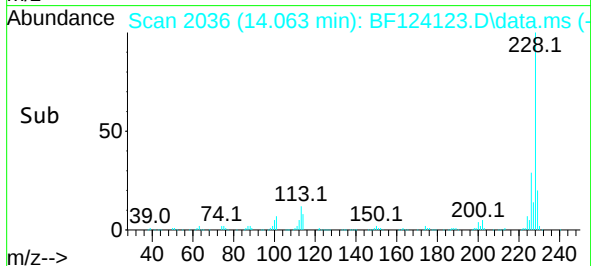
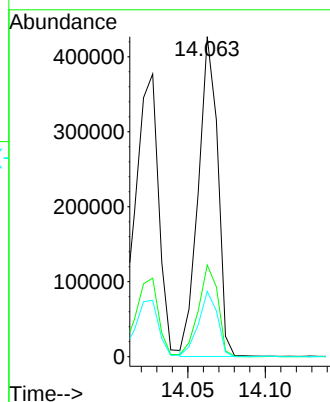
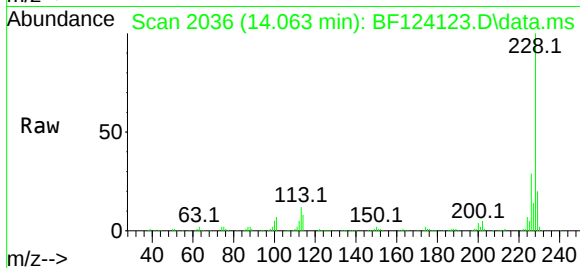
229 20.4 16.2 24.2

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#84

Bis(2-ethylhexyl)phthalate

Concen: 51.17 ng

RT: 14.010 min Scan# 2027

Delta R.T. 0.000 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

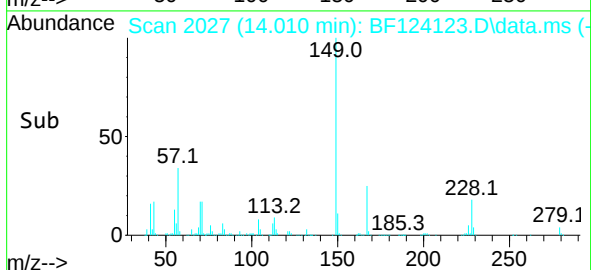
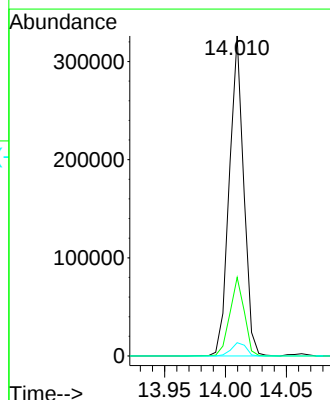
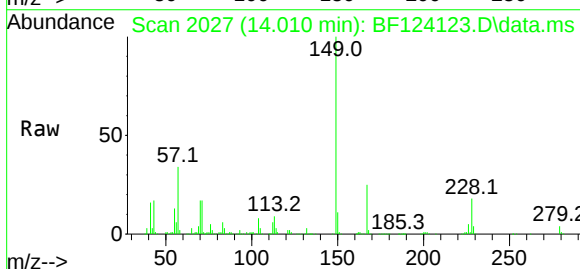
Tgt Ion:149 Resp: 269014

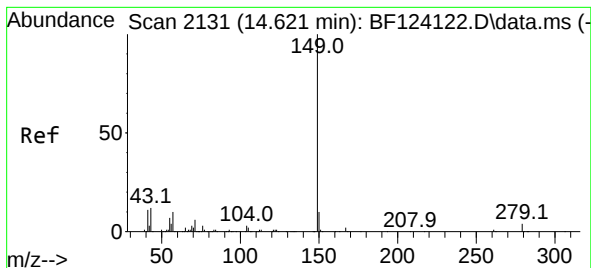
Ion Ratio Lower Upper

149 100

167 24.5 21.8 32.6

279 4.2 3.3 4.9

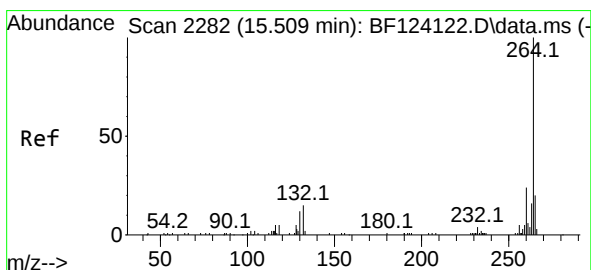
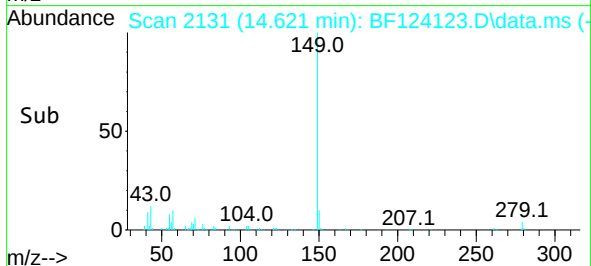
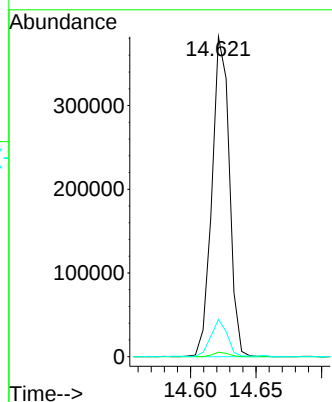
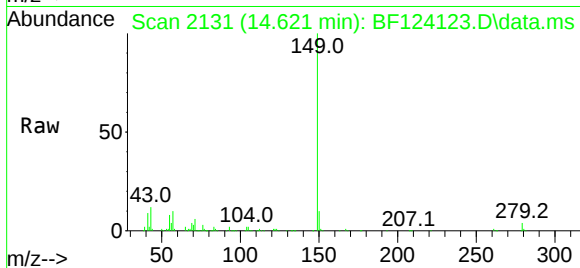




#85
Di-n-octyl phthalate
Concen: 44.42 ng
RT: 14.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

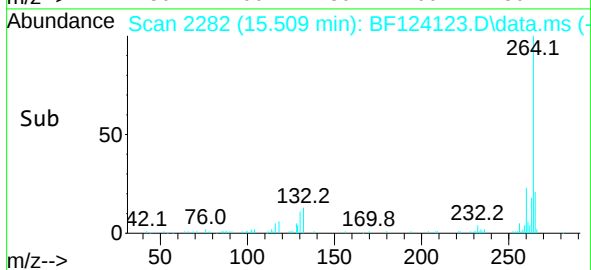
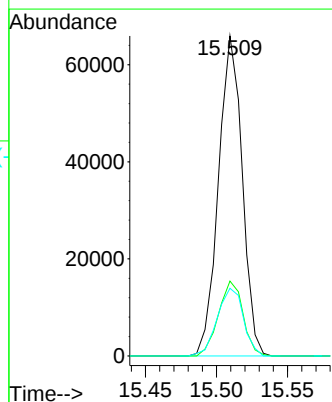
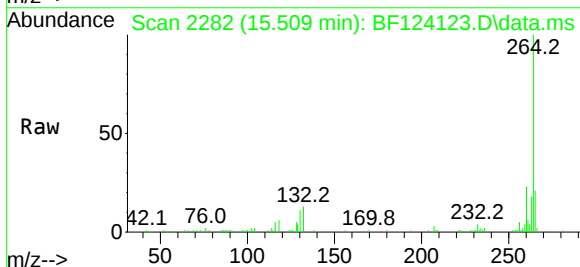
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

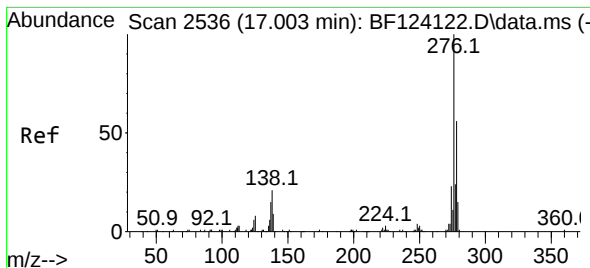
Tgt Ion:149 Resp: 353035
Ion Ratio Lower Upper
149 100
167 1.3 1.2 1.8
43 11.3 11.8 17.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.509 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:264 Resp: 76602
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 21.1 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 54.40 ng

RT: 17.003 min Scan# 2536

Delta R.T. 0.000 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

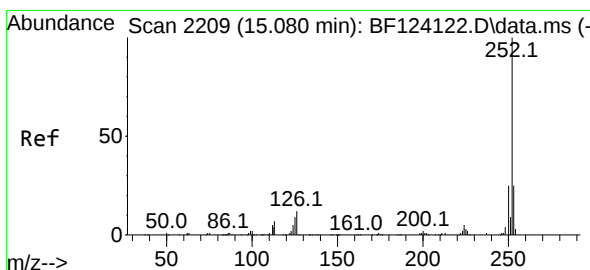
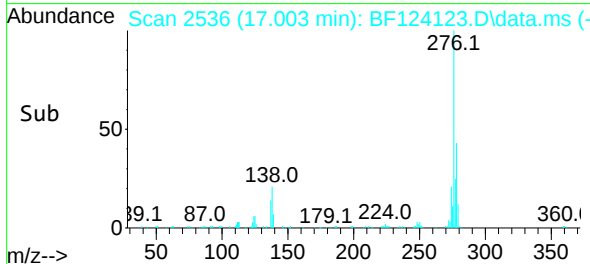
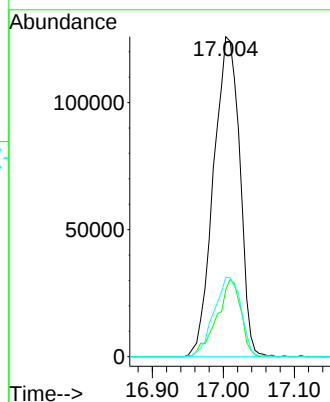
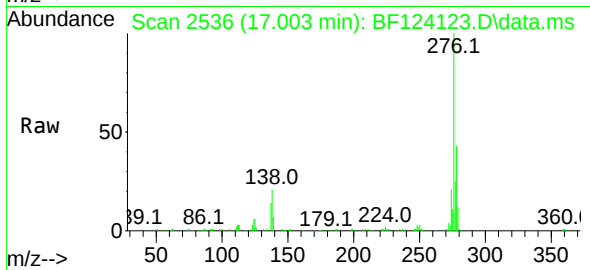
Instrument :

BNA_F

ClientSampleId :

SSTDIC050

Tgt Ion:	276	Resp:	321838
Ion Ratio	Lower	Upper	
276	100		
138	22.2	16.2	24.2
277	25.5	20.1	30.1



#88

Benzo(b)fluoranthene

Concen: 50.97 ng

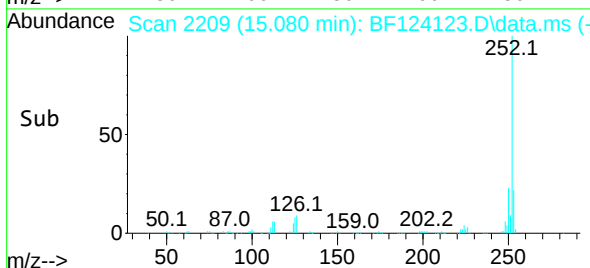
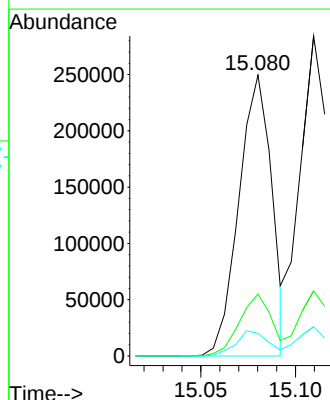
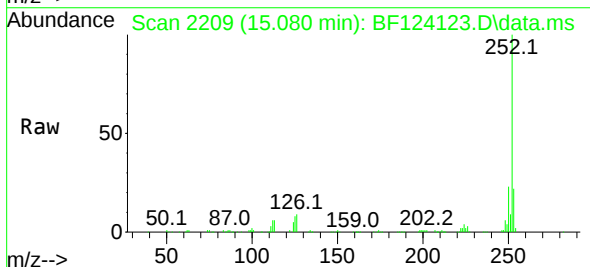
RT: 15.080 min Scan# 2209

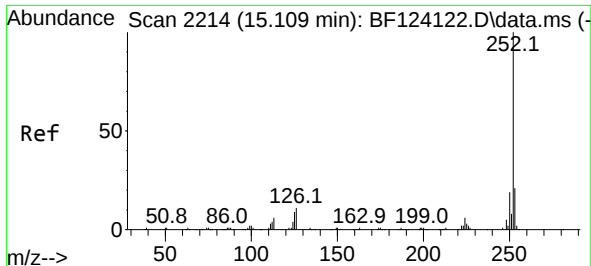
Delta R.T. 0.000 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

Tgt Ion:	252	Resp:	302051
Ion Ratio	Lower	Upper	
252	100		
253	22.0	18.1	27.1
125	8.0	6.2	9.4

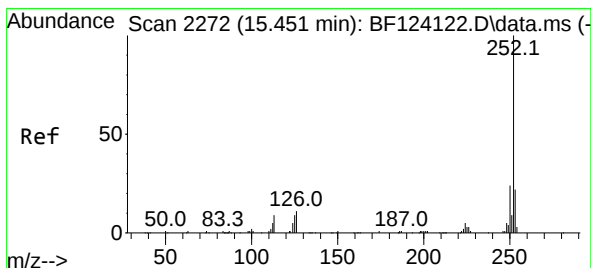
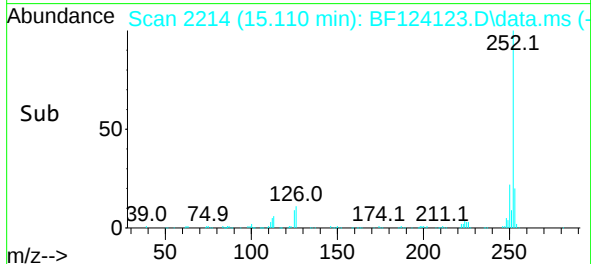
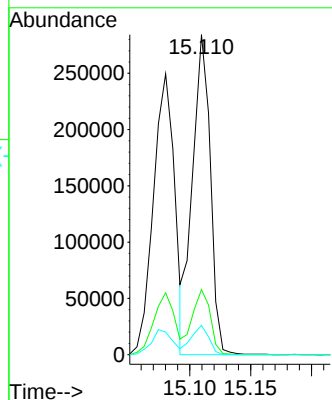
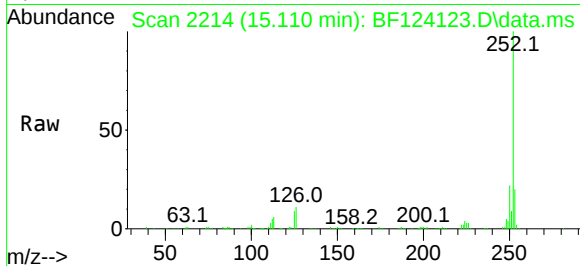




#89
Benzo(k)fluoranthene
Concen: 53.83 ng
RT: 15.110 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

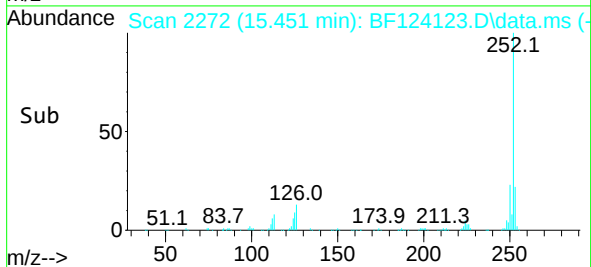
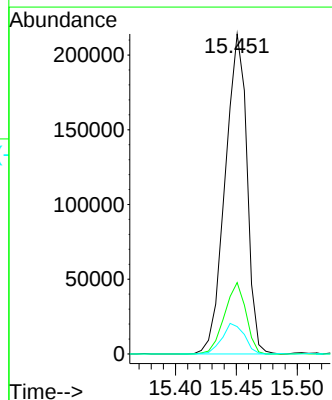
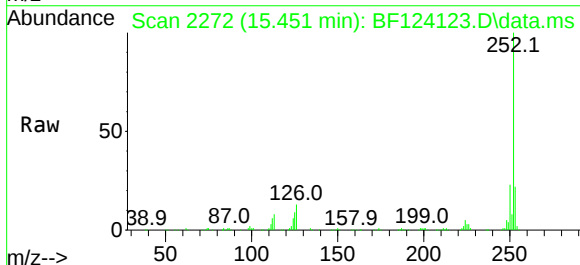
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

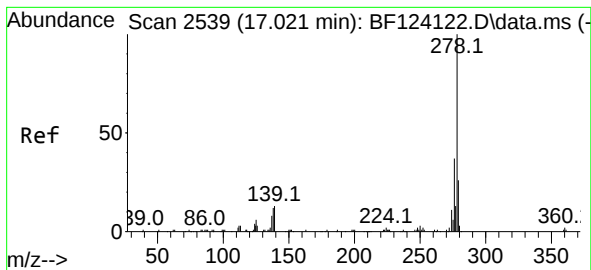
Tgt Ion:252 Resp: 290697
Ion Ratio Lower Upper
252 100
253 20.4 17.9 26.9
125 9.1 7.0 10.6



#90
Benzo(a)pyrene
Concen: 51.94 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:252 Resp: 266075
Ion Ratio Lower Upper
252 100
253 22.3 18.4 27.6
125 8.6 8.0 12.0

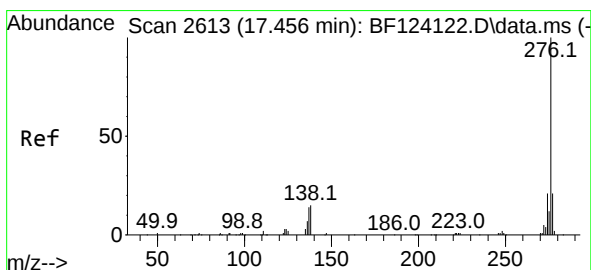
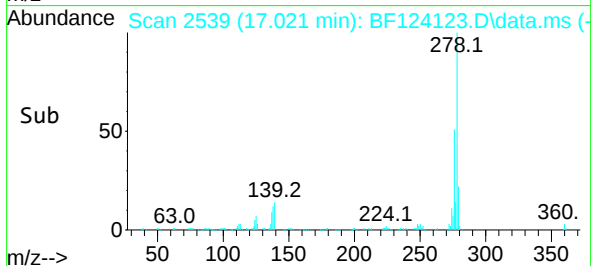
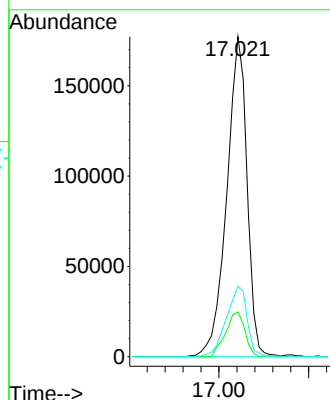
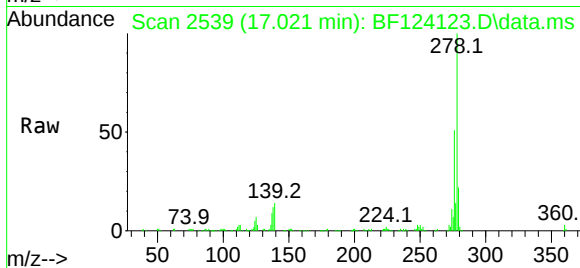




#91
Dibenzo(a,h)anthracene
Concen: 55.66 ng
RT: 17.021 min Scan# 2539
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 277280
Ion Ratio Lower Upper
278 100
139 14.0 10.2 15.2
279 22.0 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 54.96 ng
RT: 17.456 min Scan# 2613
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:276 Resp: 274580
Ion Ratio Lower Upper
276 100
277 22.9 18.2 27.2
138 18.5 13.8 20.6

