

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012721\
 Data File : BF123041.D
 Acq On : 27 Jan 2021 13:03
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Jan 27 15:58:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	245671	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	925621	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	487193	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	870573	20.00	ng	# 0.00
76) Chrysene-d12	14.080	240	755297	20.00	ng	# 0.00
86) Perylene-d12	15.568	264	718823	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	646680	40.60	ng	0.00
7) Phenol-d6	6.510	99	871539	40.37	ng	0.00
23) Nitrobenzene-d5	7.451	82	730512	39.72	ng	-0.01
42) 2,4,6-Tribromophenol	10.727	330	203323	38.44	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1398990	41.92	ng	0.00
79) Terphenyl-d14	13.021	244	1610444	39.92	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	154415	19.49	ng	94
3) Pyridine	3.422	79	418749	19.76	ng	96
4) n-Nitrosodimethylamine	3.363	42	173497	19.46	ng	95
6) Aniline	6.551	93	521658	19.63	ng	99
8) 2-Chlorophenol	6.675	128	348327	20.18	ng	99
9) Benzaldehyde	6.439	77	207038	20.89	ng	99
10) Phenol	6.522	94	429998	19.59	ng	86
11) bis(2-Chloroethyl)ether	6.622	93	352789	19.80	ng	96
12) 1,3-Dichlorobenzene	6.834	146	404608	20.10	ng	97
13) 1,4-Dichlorobenzene	6.910	146	408363	20.12	ng	99
14) 1,2-Dichlorobenzene	7.063	146	386179	20.47	ng	98
15) Benzyl Alcohol	7.028	79	300393	19.85	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.169	45	541147	19.70	ng	95
17) 2-Methylphenol	7.134	107	287215	19.55	ng	98
18) Hexachloroethane	7.410	117	145471	19.81	ng	94
19) n-Nitroso-di-n-propyla...	7.298	70	253335	19.51	ng	93
20) 3+4-Methylphenols	7.286	107	369427	20.37	ng	# 73
22) Acetophenone	7.298	105	487546	20.21	ng	98
24) Nitrobenzene	7.469	77	376775	19.88	ng	95
25) Isophorone	7.710	82	654906	19.44	ng	98
26) 2-Nitrophenol	7.792	139	148718	18.98	ng	93
27) 2,4-Dimethylphenol	7.822	122	280764	20.15	ng	97
28) bis(2-Chloroethoxy)met...	7.922	93	451819	19.66	ng	100
29) 2,4-Dichlorophenol	8.028	162	288162	19.49	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	332511	19.96	ng	98
31) Naphthalene	8.198	128	1032277	20.33	ng	100
32) Benzoic acid	7.910	122	172681	17.60	ng	97
33) 4-Chloroaniline	8.245	127	438707	19.47	ng	99
34) Hexachlorobutadiene	8.322	225	189341	19.68	ng	99
35) Caprolactam	8.592	113	96917	19.39	ng	# 86
36) 4-Chloro-3-methylphenol	8.716	107	300378	19.54	ng	97
37) 2-Methylnaphthalene	8.892	142	682506	20.25	ng	100
38) 1-Methylnaphthalene	8.992	142	643997	20.18	ng	99
40) 1,2,4,5-Tetrachloroben...	9.057	216	304861	20.11	ng	99
41) Hexachlorocyclopentadiene	9.051	237	142326	19.78	ng	97
43) 2,4,6-Trichlorophenol	9.163	196	202454	19.48	ng	98

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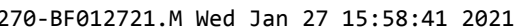
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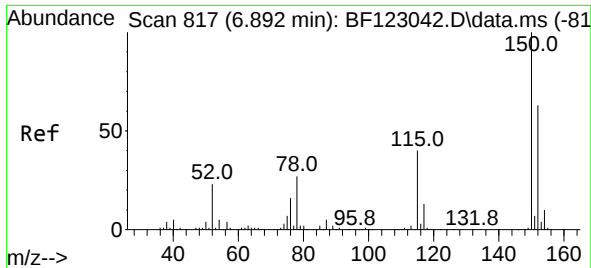
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	216736	19.95	ng	98
46) 1,1'-Biphenyl	9.357	154	818183	20.47	ng	98
47) 2-Chloronaphthalene	9.380	162	675153	20.18	ng	98
48) 2-Nitroaniline	9.475	65	200974	19.82	ng	92
49) Acenaphthylene	9.798	152	1004708	20.52	ng	100
50) Dimethylphthalate	9.657	163	762865	19.96	ng	100
51) 2,6-Dinitrotoluene	9.716	165	159161	19.55	ng	97
52) Acenaphthene	9.975	154	633283	20.14	ng	100
53) 3-Nitroaniline	9.880	138	191044	19.84	ng	91
54) 2,4-Dinitrophenol	9.986	184	47313	16.70	ng	91
55) Dibenzofuran	10.145	168	902635	20.40	ng	97
56) 4-Nitrophenol	10.027	139	137312	19.73	ng	87
57) 2,4-Dinitrotoluene	10.116	165	206280	19.48	ng	98
58) Fluorene	10.486	166	697480	20.53	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	185950	20.18	ng	96
60) Diethylphthalate	10.357	149	746047	19.85	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	335571	20.18	ng	97
62) 4-Nitroaniline	10.492	138	185445	19.17	ng	97
63) Azobenzene	10.639	77	741748	20.17	ng	98
65) 4,6-Dinitro-2-methylph...	10.522	198	72617	17.72	ng	83
66) n-Nitrosodiphenylamine	10.592	169	626246	19.96	ng	98
67) 4-Bromophenyl-phenylether	10.969	248	218312	19.69	ng	98
68) Hexachlorobenzene	11.039	284	229177	19.27	ng	98
69) Atrazine	11.121	200	173181	19.99	ng	99
70) Pentachlorophenol	11.227	266	124477	19.31	ng	99
71) Phenanthrene	11.451	178	1071420	20.44	ng	99
72) Anthracene	11.504	178	1058801	20.41	ng	100
73) Carbazole	11.657	167	974663	20.25	ng	99
74) Di-n-butylphthalate	11.992	149	1172551	20.54	ng	99
75) Fluoranthene	12.645	202	1114090	20.62	ng	98
77) Benzidine	12.763	184	313088	18.32	ng	98
78) Pyrene	12.874	202	1124196	19.72	ng	100
80) Butylbenzylphthalate	13.498	149	485115	19.77	ng	99
81) Benzo(a)anthracene	14.068	228	1027606	20.10	ng	99
82) 3,3'-Dichlorobenzidine	14.033	252	321908	20.01	ng	97
83) Chrysene	14.110	228	1030106	20.13	ng	99
84) Bis(2-ethylhexyl)phtha...	14.062	149	661972	20.31	ng	100
85) Di-n-octyl phthalate	14.680	149	1100662	20.10	ng	97
87) Indeno(1,2,3-cd)pyrene	17.062	276	964947	20.16	ng	95
88) Benzo(b)fluoranthene	15.127	252	997563	19.23	ng	98
89) Benzo(k)fluoranthene	15.157	252	968466	20.09	ng	98
90) Benzo(a)pyrene	15.504	252	900358	19.76	ng	98
91) Dibenzo(a,h)anthracene	17.080	278	792694	20.12	ng	# 96
92) Benzo(g,h,i)perylene	17.515	276	775676	20.32	ng	95

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

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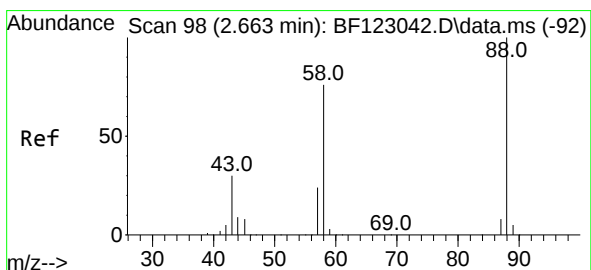
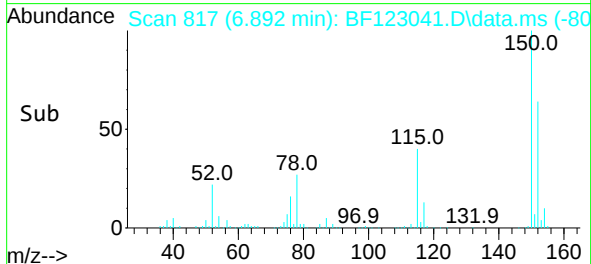
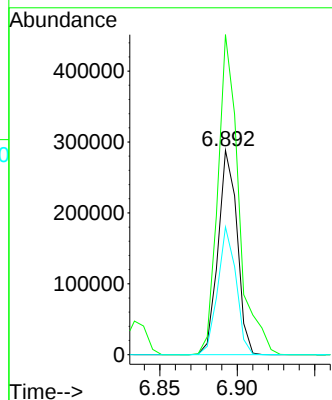
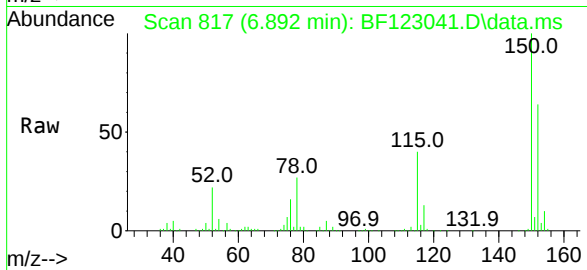




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF123041.D
 Acq: 27 Jan 2021 13:03

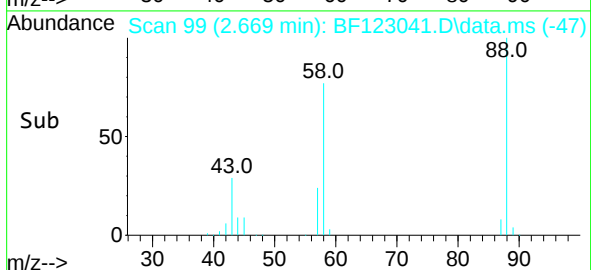
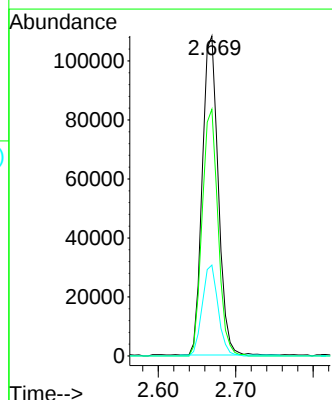
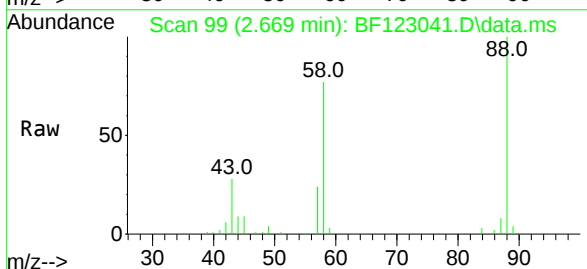
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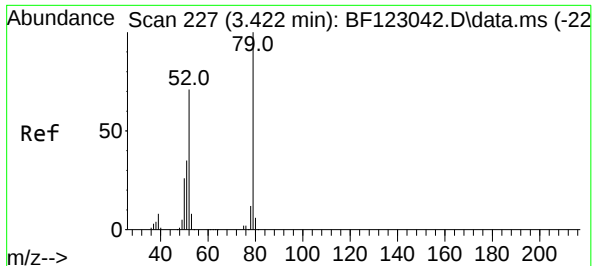
Tgt Ion:152 Resp: 245671
 Ion Ratio Lower Upper
 152 100
 150 156.7 125.8 188.6
 115 62.5 49.3 73.9



#2
 1,4-Dioxane
 Concen: 19.49 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF123041.D
 Acq: 27 Jan 2021 13:03

Tgt Ion: 88 Resp: 154415
 Ion Ratio Lower Upper
 88 100
 58 76.7 56.2 84.2
 43 28.4 21.8 32.6

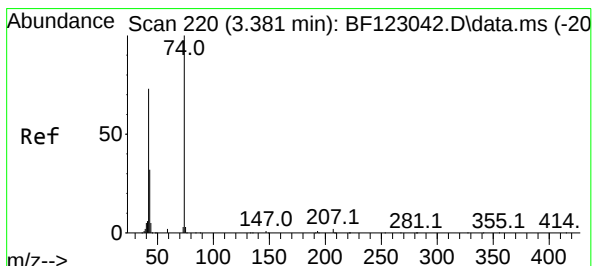
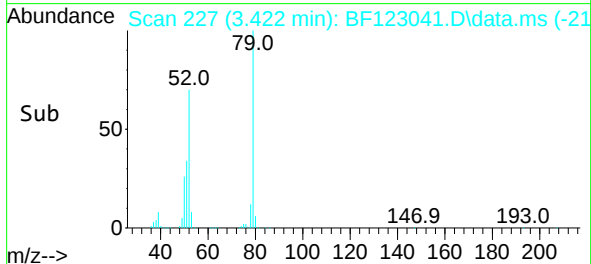
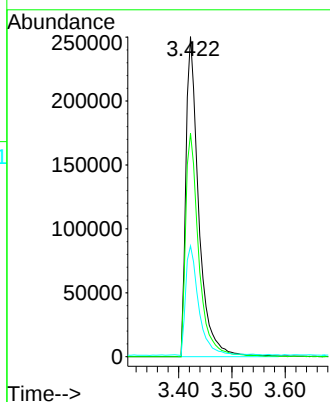
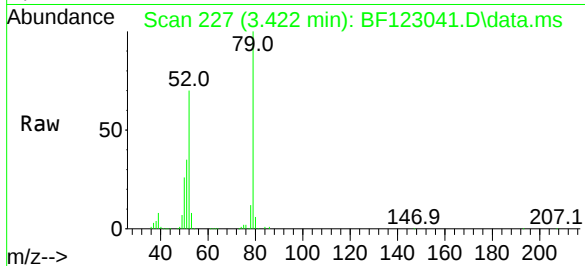




#3
Pyridine
Concen: 19.76 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

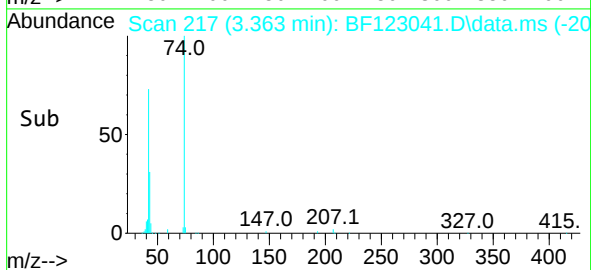
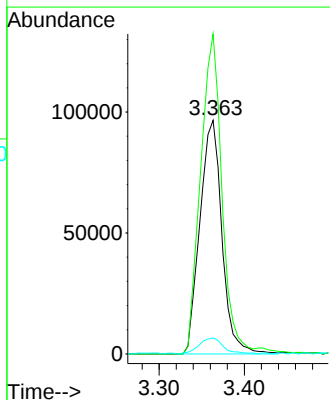
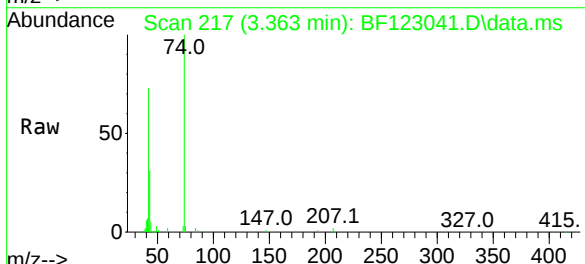
Instrument :
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ClientSampleId :
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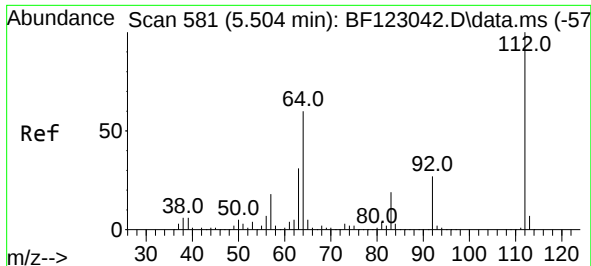
Tgt Ion: 79 Resp: 418749
Ion Ratio Lower Upper
79 100
52 69.7 53.0 79.4
51 34.6 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 19.46 ng
RT: 3.363 min Scan# 217
Delta R.T. -0.018 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion: 42 Resp: 173497
Ion Ratio Lower Upper
42 100
74 137.0 115.2 172.8
44 6.9 5.4 8.0

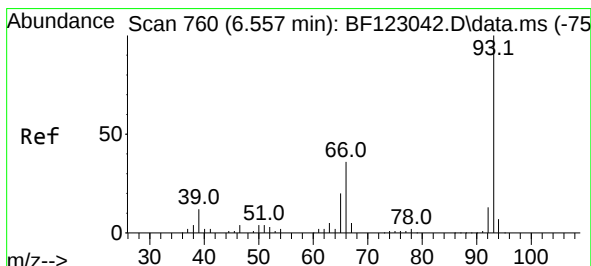
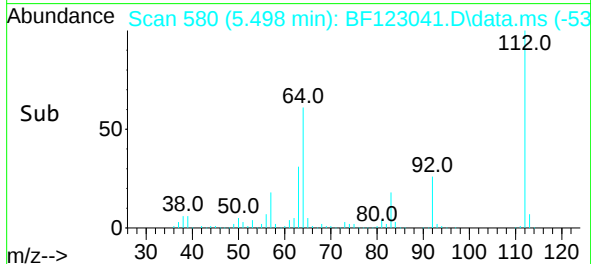
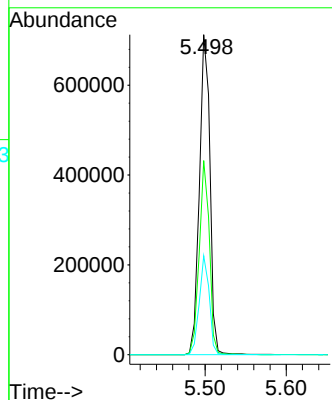
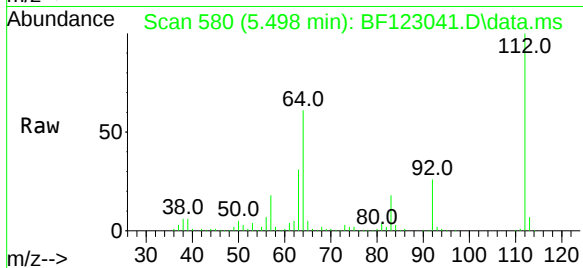




#5
2-Fluorophenol
Concen: 40.60 ng
RT: 5.498 min Scan# 580
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

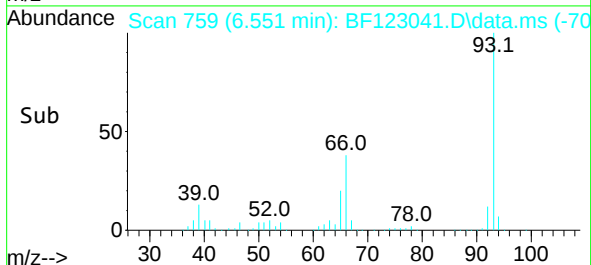
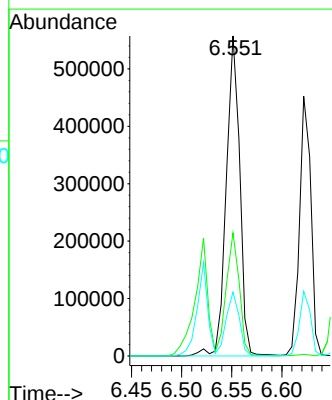
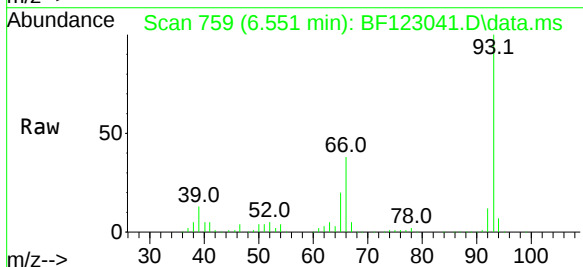
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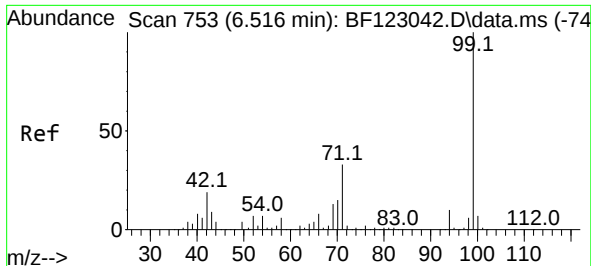
Tgt Ion:112 Resp: 646680
Ion Ratio Lower Upper
112 100
64 60.7 46.9 70.3
63 30.9 24.5 36.7



#6
Aniline
Concen: 19.63 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion: 93 Resp: 521658
Ion Ratio Lower Upper
93 100
66 38.5 31.3 46.9
65 19.9 15.6 23.4

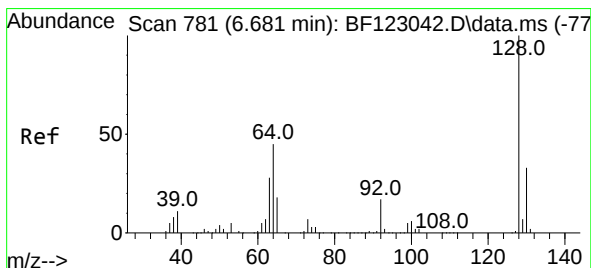
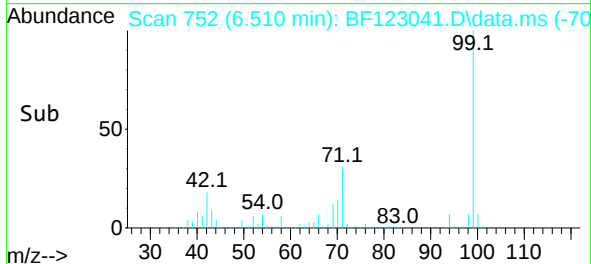
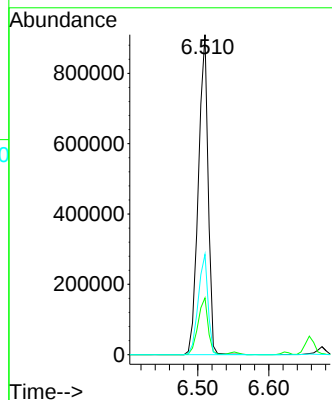
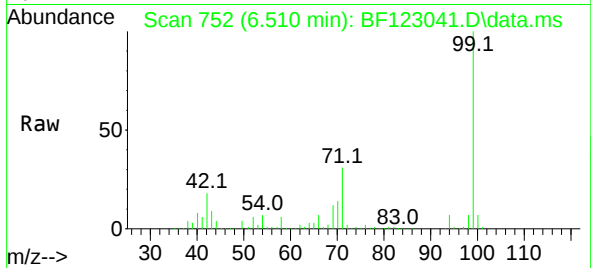




#7
Phenol-d6
Concen: 40.37 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

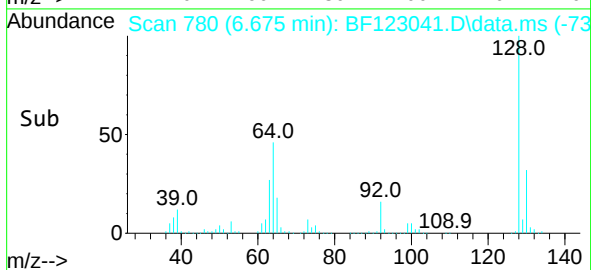
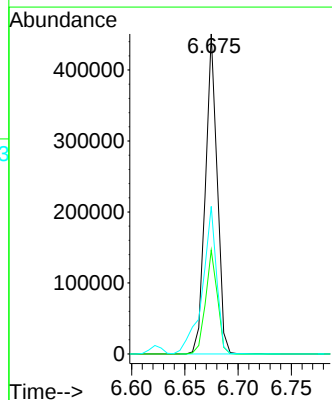
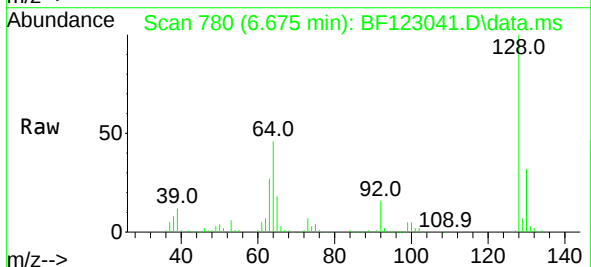
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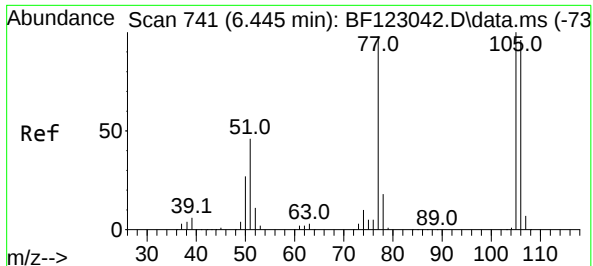
Tgt Ion: 99 Resp: 871539
Ion Ratio Lower Upper
99 100
42 17.8 13.8 20.6
71 31.3 26.9 40.3



#8
2-Chlorophenol
Concen: 20.18 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion: 128 Resp: 348327
Ion Ratio Lower Upper
128 100
130 32.5 12.3 52.3
64 46.1 25.5 65.5

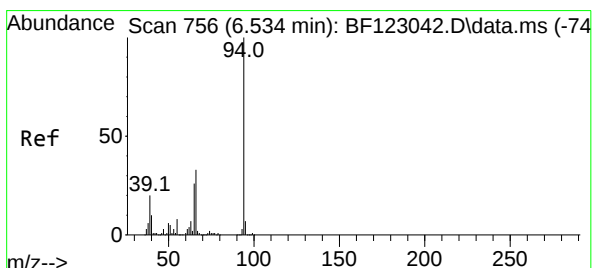
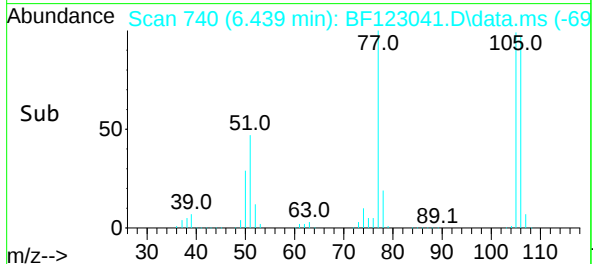
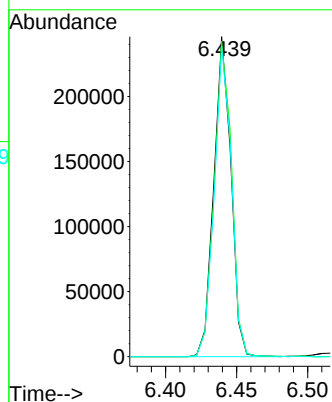
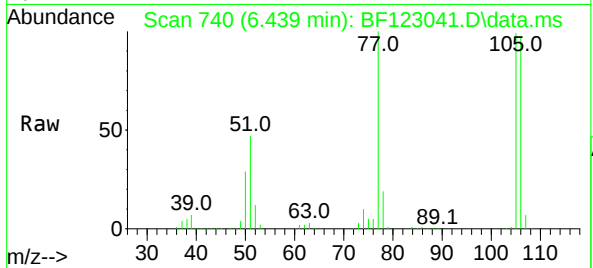




#9
Benzaldehyde
Concen: 20.89 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

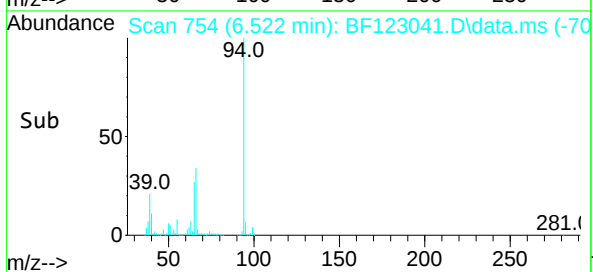
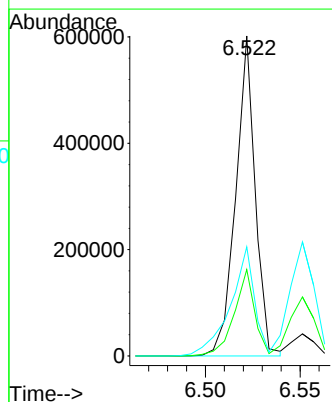
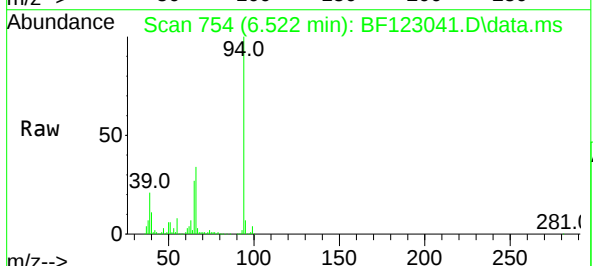
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ClientSampleId :
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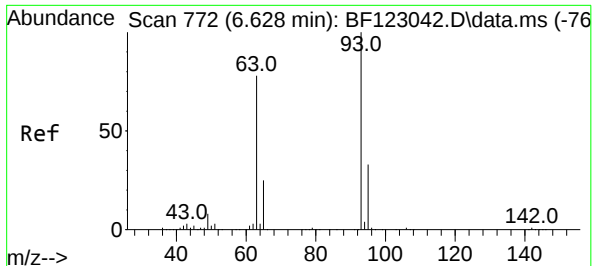
Tgt Ion: 77	Resp: 207038		
Ion Ratio	Lower	Upper	
77	100		
105	98.5	80.6	120.6
106	97.1	77.2	117.2



#10
Phenol
Concen: 19.59 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion: 94	Resp: 429998
Ion Ratio	Lower Upper
94 100	
65 27.0	11.2 51.2
66 34.1	25.8 65.8

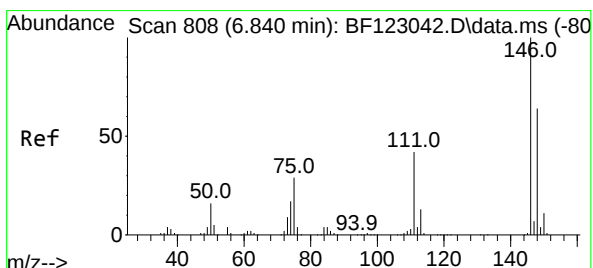
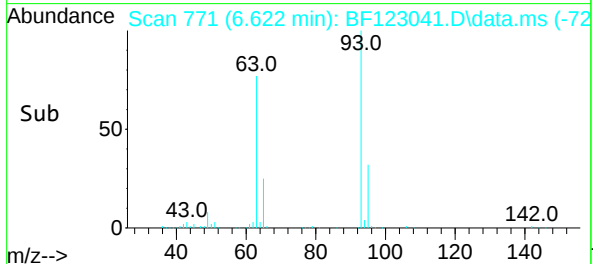
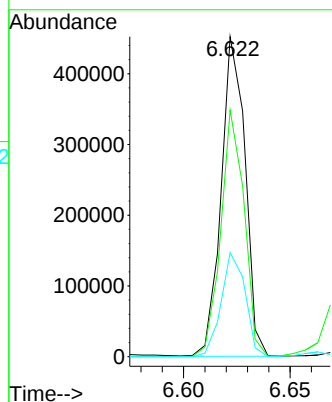
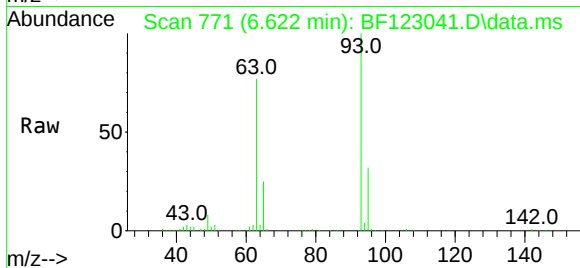




#11
bis(2-Chloroethyl)ether
Concen: 19.80 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

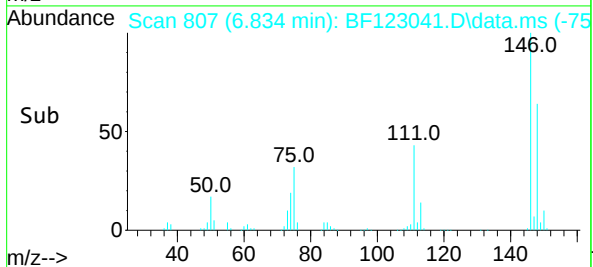
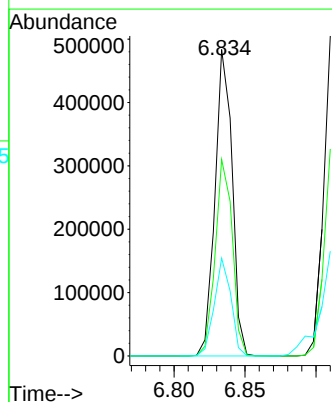
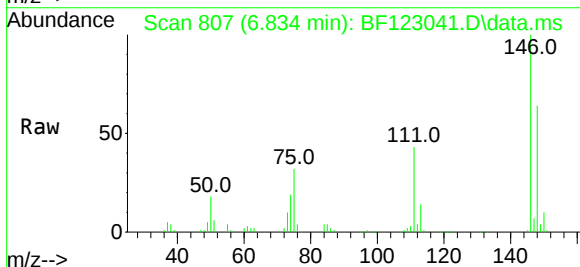
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

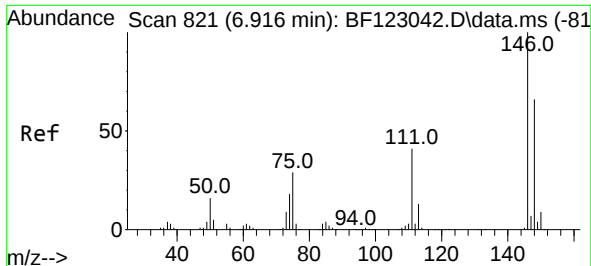
Tgt Ion: 93 Resp: 352789
Ion Ratio Lower Upper
93 100
63 77.1 52.6 92.6
95 32.5 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 20.10 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion: 146 Resp: 404608
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.8
75 31.9 22.5 33.7

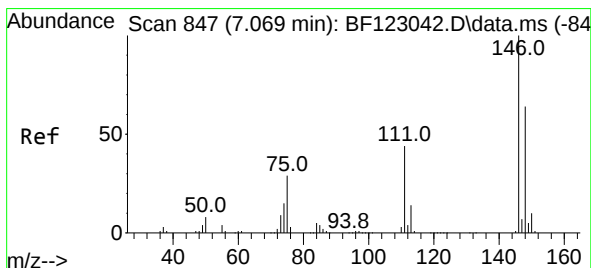
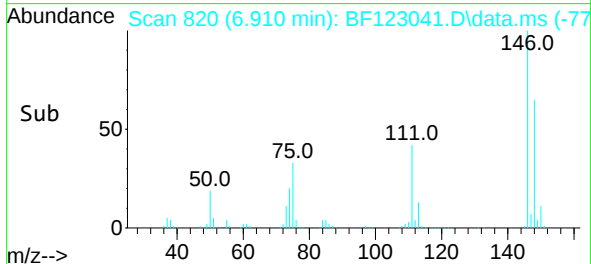
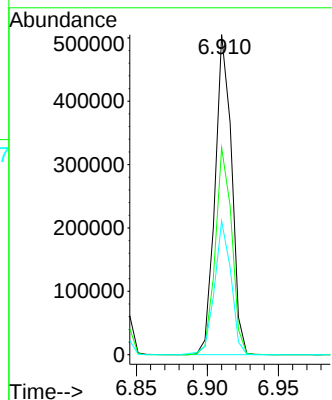
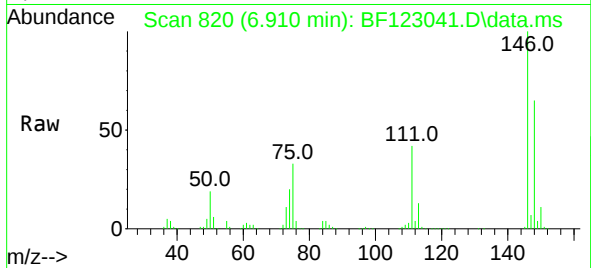




#13
1,4-Dichlorobenzene
Concen: 20.12 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

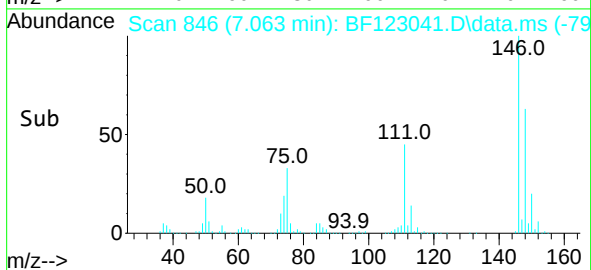
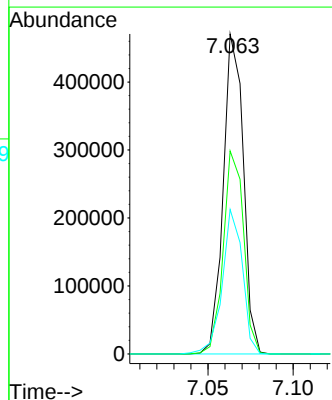
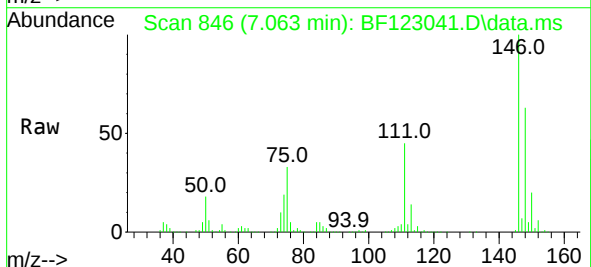
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

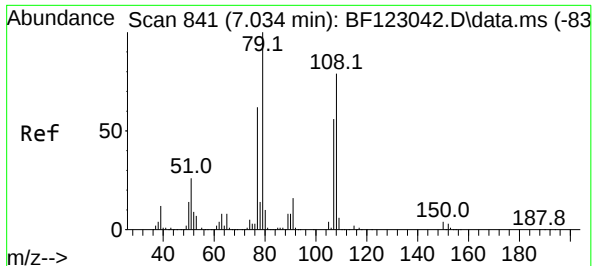
Tgt Ion:146 Resp: 408363
Ion Ratio Lower Upper
146 100
148 64.7 52.0 78.0
111 41.8 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 20.47 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:146 Resp: 386179
Ion Ratio Lower Upper
146 100
148 63.4 51.5 77.3
111 45.2 34.2 51.2





#15

Benzyl Alcohol

Concen: 19.85 ng

RT: 7.028 min Scan# 840

Delta R.T. -0.006 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Tgt Ion: 79 Resp: 300393

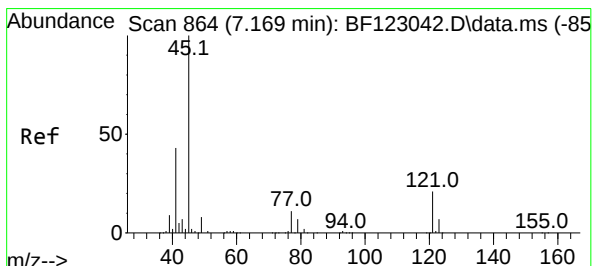
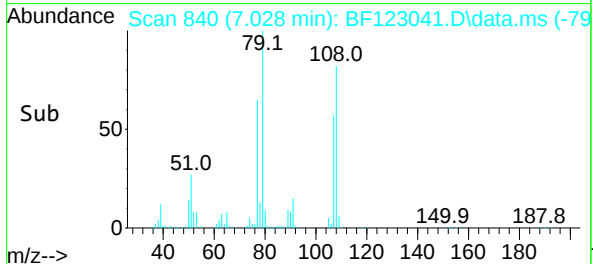
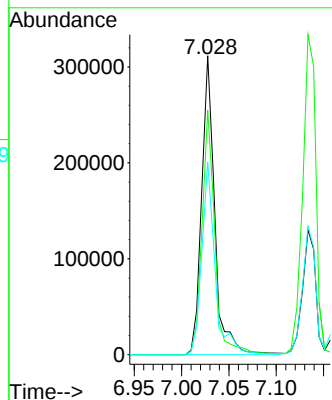
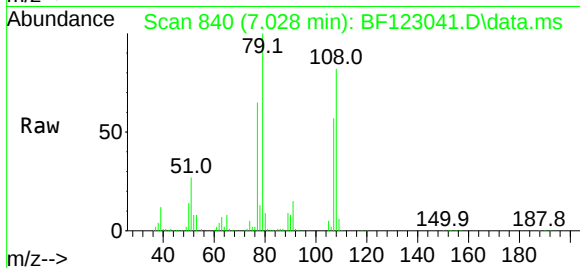
Ion	Ratio	Lower	Upper
79	100		
108	81.8	62.4	93.6
77	64.5	49.0	73.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#16

2,2'-oxybis(1-chloropropane)

Concen: 19.70 ng

RT: 7.169 min Scan# 864

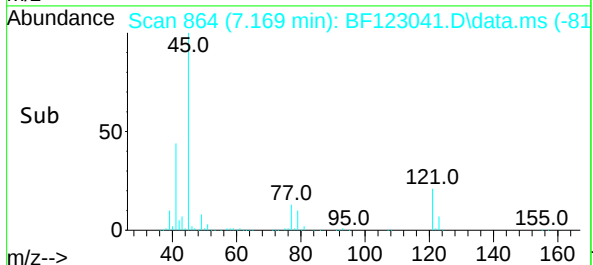
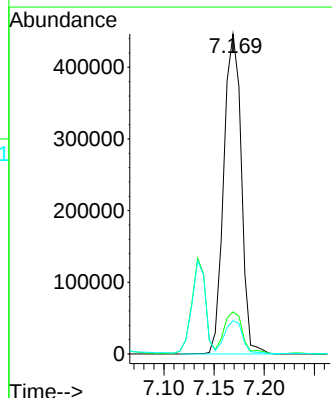
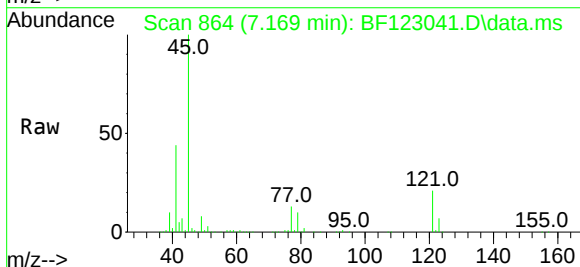
Delta R.T. -0.000 min

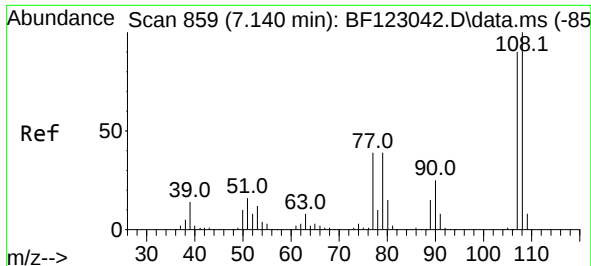
Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Tgt Ion: 45 Resp: 541147

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	35.6
79	10.4	0.0	32.4

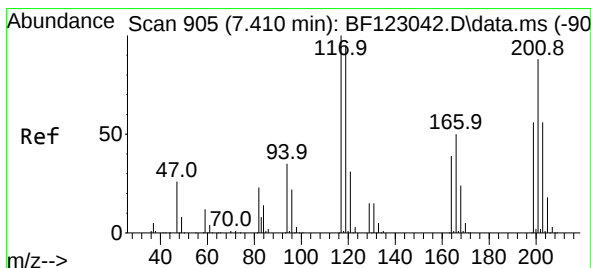
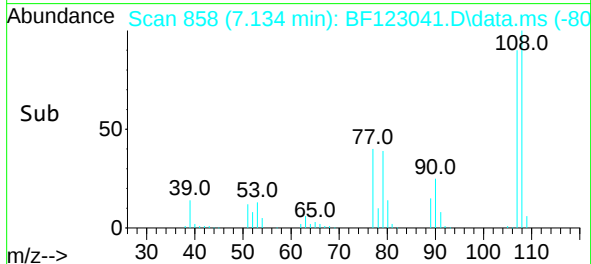
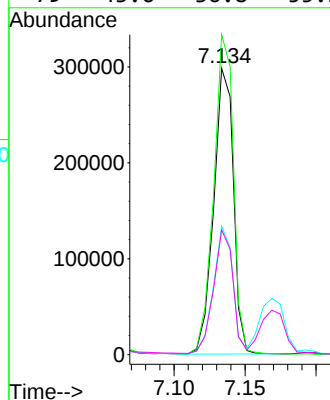
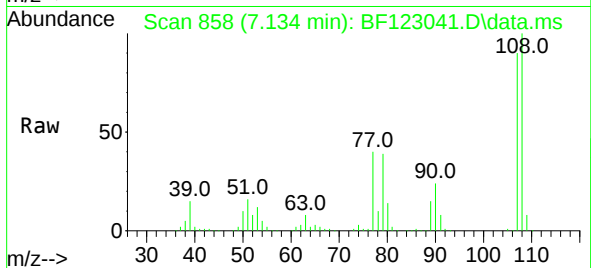




#17
2-Methylphenol
Concen: 19.55 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

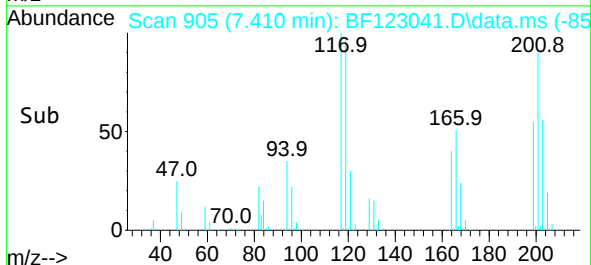
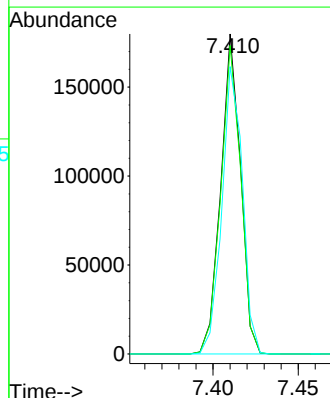
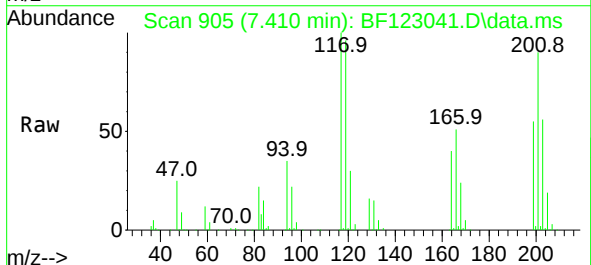
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

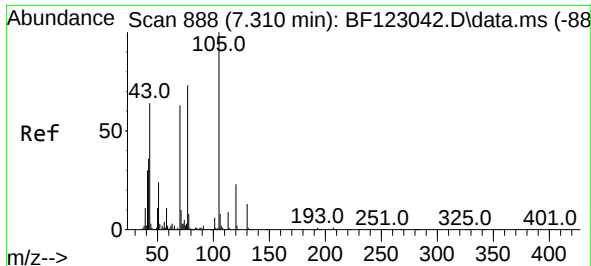
Tgt Ion:	107	Resp:	287215
Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.1	136.7
77	44.8	36.3	54.5
79	43.6	36.8	55.2



#18
Hexachloroethane
Concen: 19.81 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

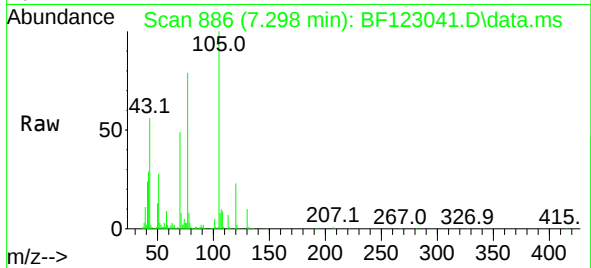
Tgt Ion:	117	Resp:	145471
Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.4	117.6
201	89.8	79.6	119.4



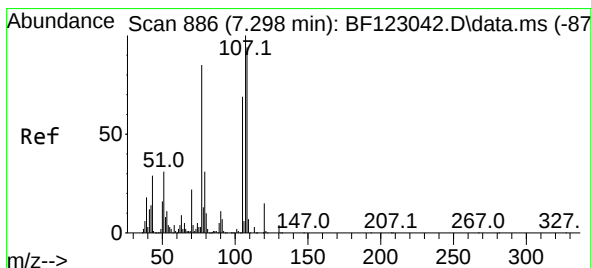
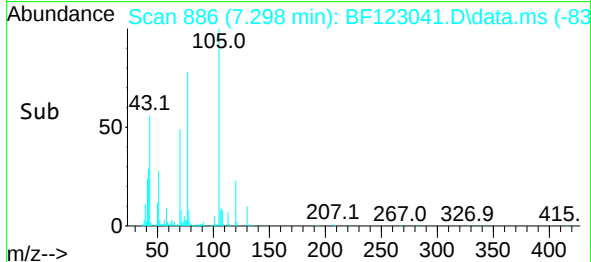
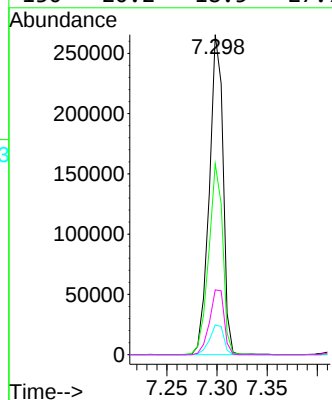


#19
n-Nitroso-di-n-propylamine
Concen: 19.51 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

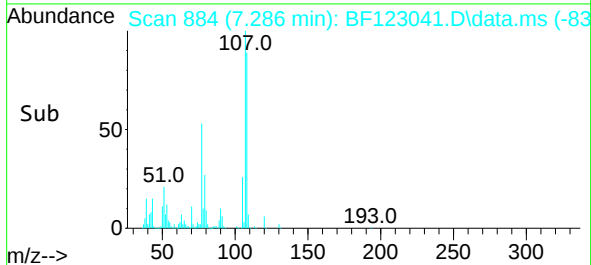
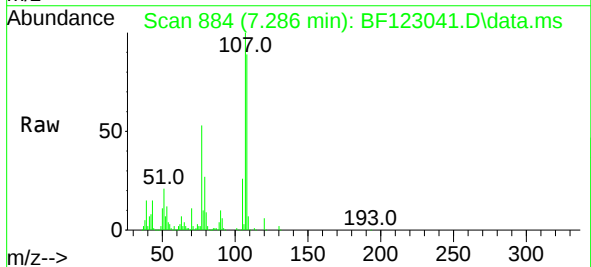
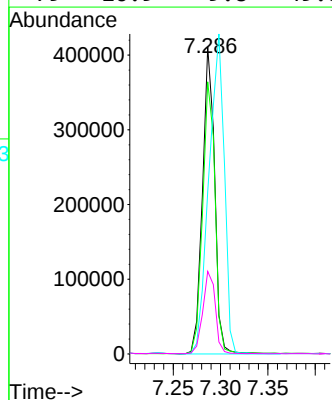


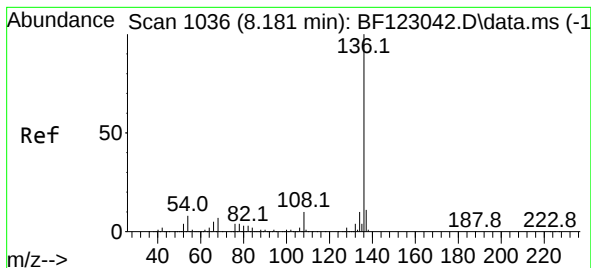
Tgt Ion	Ratio	Lower	Upper
70	100		
42	59.6	43.0	64.4
101	9.3	7.9	11.9
130	20.2	18.5	27.7



#20
3+4-Methylphenols
Concen: 20.37 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.7	108.7
77	52.8	89.8	129.8#
79	26.9	9.8	49.8

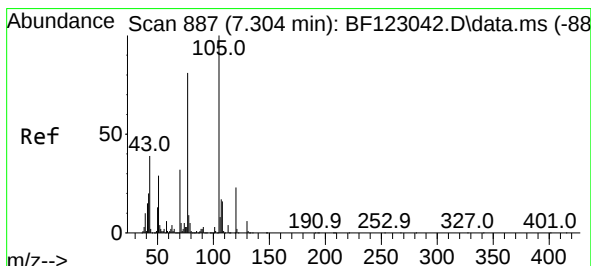
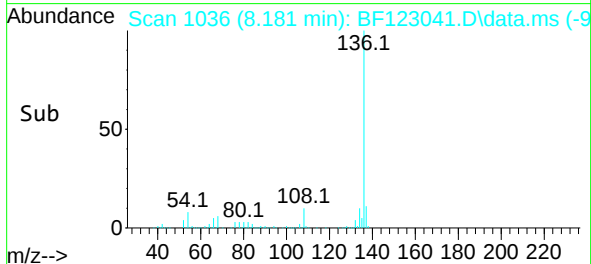
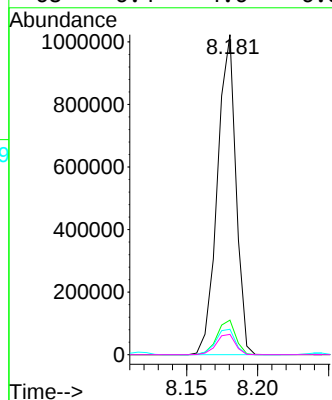
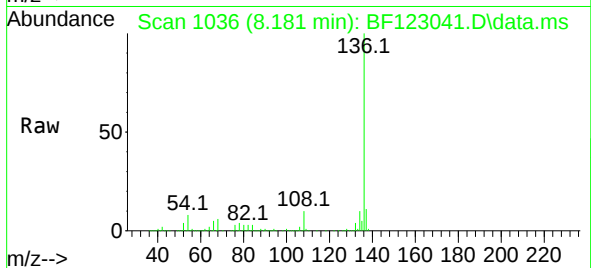




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

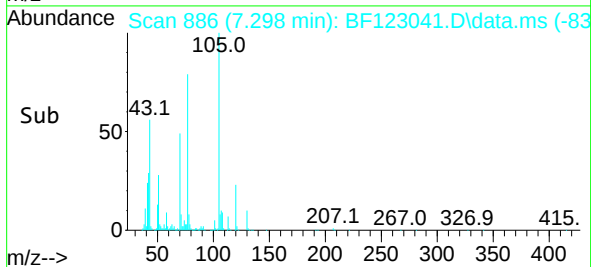
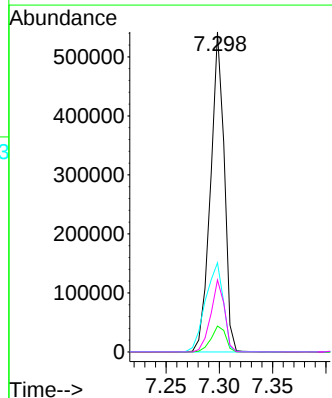
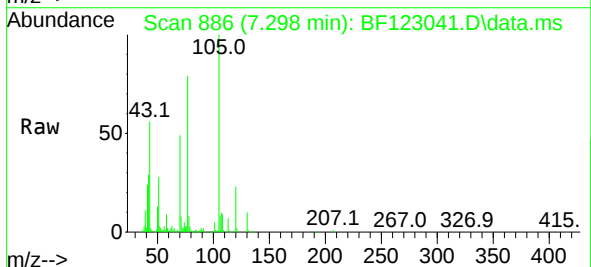
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

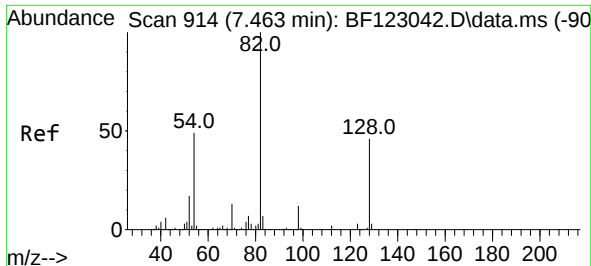
Tgt Ion:136	Resp: 925621
Ion Ratio	Lower Upper
136 100	
137 10.8	8.8 13.2
54 7.9	5.5 8.3
68 6.4	4.6 6.8



#22
Acetophenone
Concen: 20.21 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt	Ion:105	Resp:	487546
Ion	Ratio	Lower	Upper
105	100		
71	8.1	6.5	9.7
51	27.8	24.3	36.5
120	22.5	18.1	27.1





#23

Nitrobenzene-d5

Concen: 39.72 ng

RT: 7.451 min Scan# 912

Delta R.T. -0.012 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Tgt Ion: 82 Resp: 730512

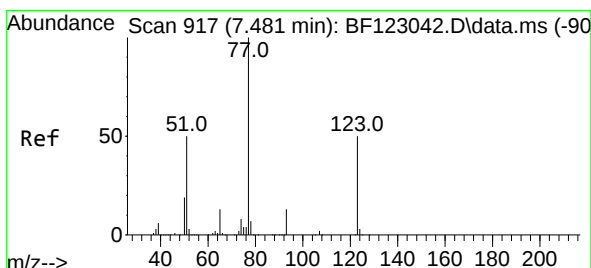
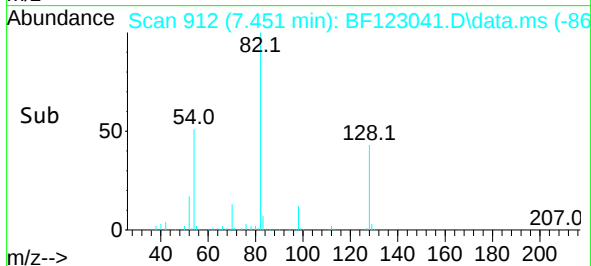
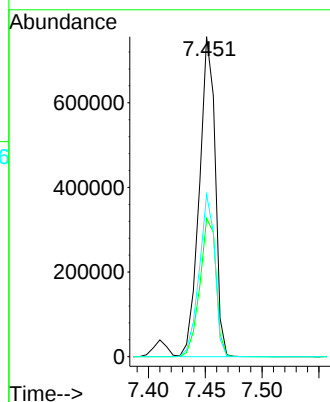
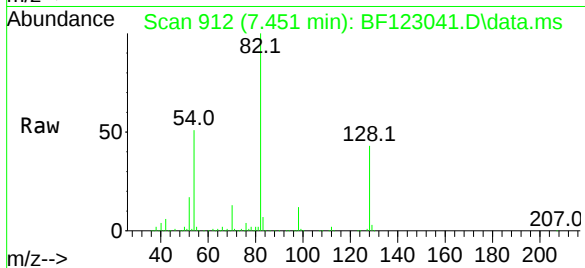
Ion	Ratio	Lower	Upper
82	100		
128	43.2	37.0	55.4
54	50.6	38.4	57.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#24

Nitrobenzene

Concen: 19.88 ng

RT: 7.469 min Scan# 915

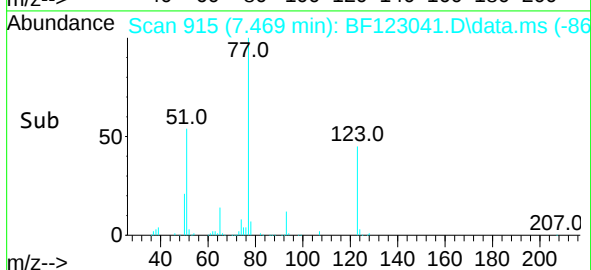
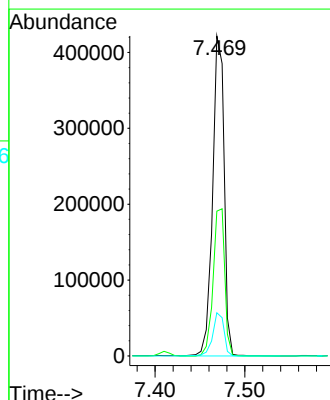
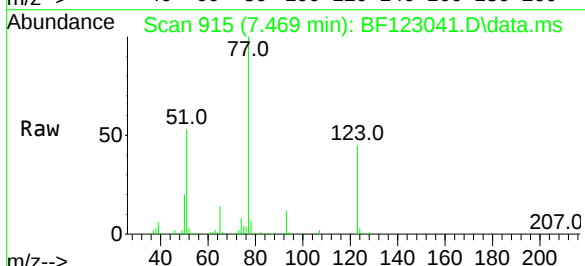
Delta R.T. -0.012 min

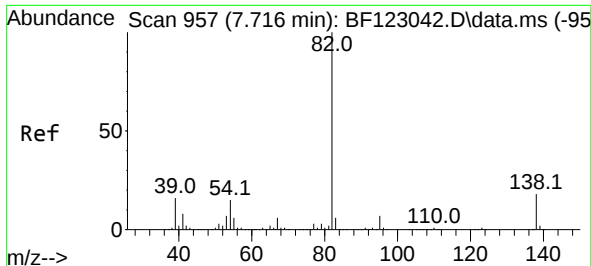
Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Tgt Ion: 77 Resp: 376775

Ion	Ratio	Lower	Upper
77	100		
123	45.2	39.3	58.9
65	13.5	10.6	15.8

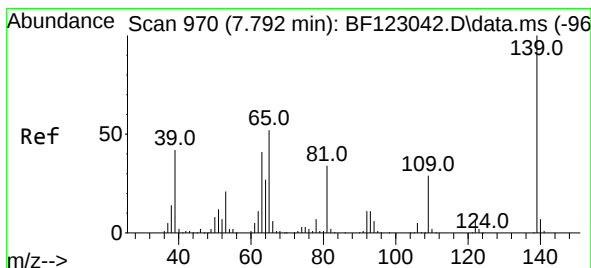
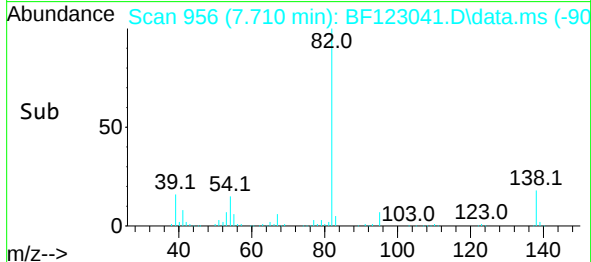
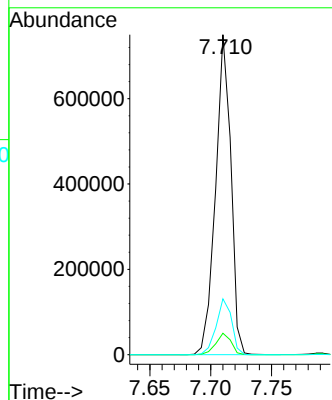
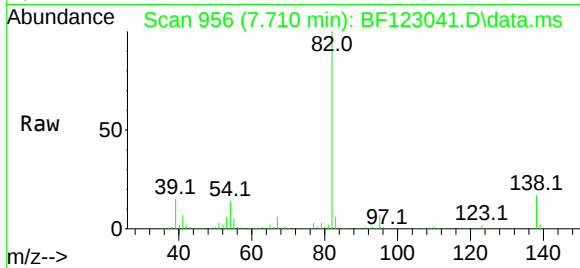




#25
Isophorone
Concen: 19.44 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

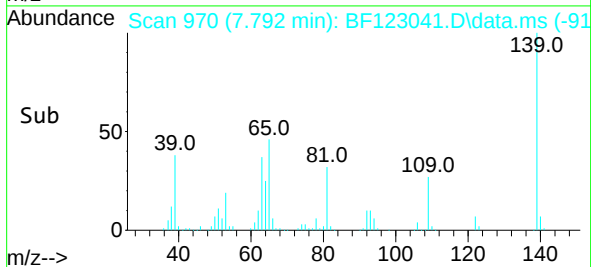
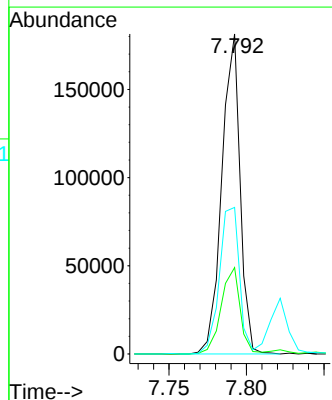
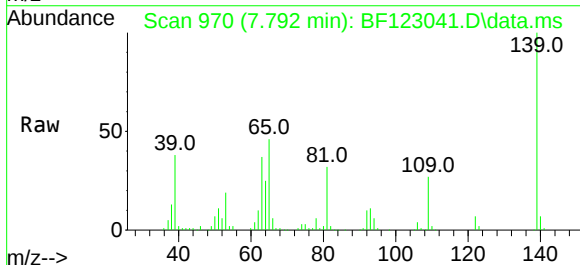
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

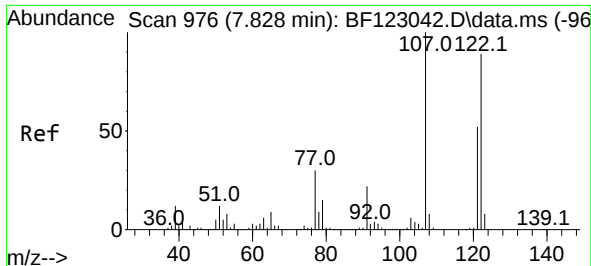
Tgt Ion: 82 Resp: 654906
Ion Ratio Lower Upper
82 100
95 6.7 5.8 8.6
138 17.5 14.6 21.8



#26
2-Nitrophenol
Concen: 18.98 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion: 139 Resp: 148718
Ion Ratio Lower Upper
139 100
109 27.0 24.0 36.0
65 45.8 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 20.15 ng

RT: 7.822 min Scan# 975

Delta R.T. -0.006 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

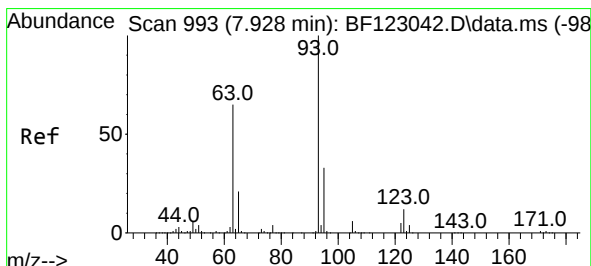
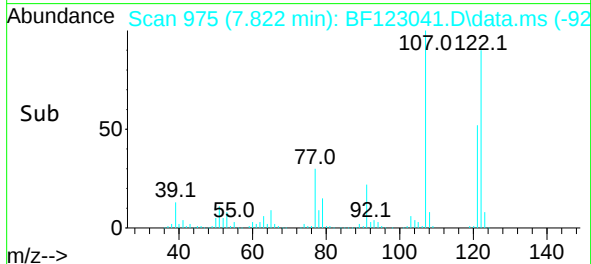
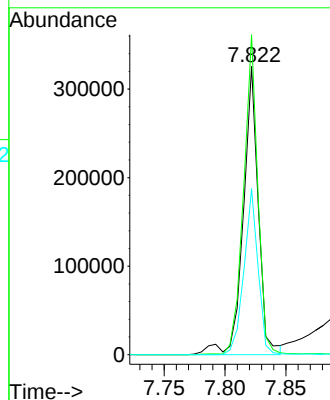
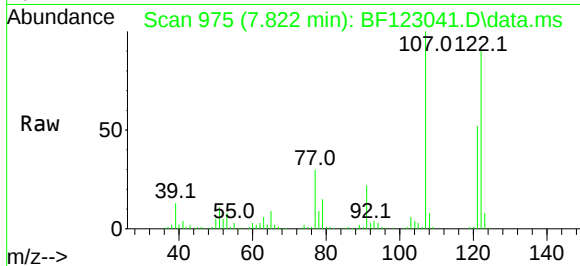
Tgt Ion:122 Resp: 280764

Ion Ratio Lower Upper

122 100

107 111.1 91.8 137.8

121 57.6 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 19.66 ng

RT: 7.922 min Scan# 992

Delta R.T. -0.006 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

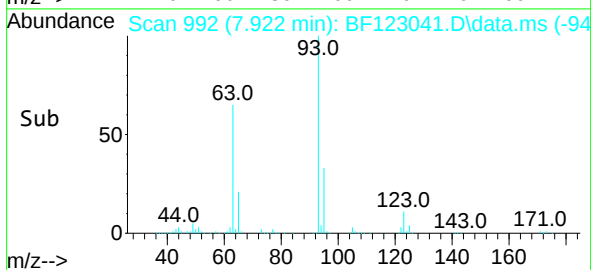
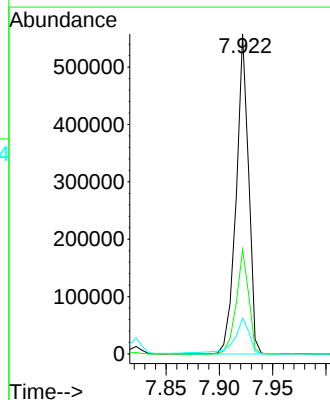
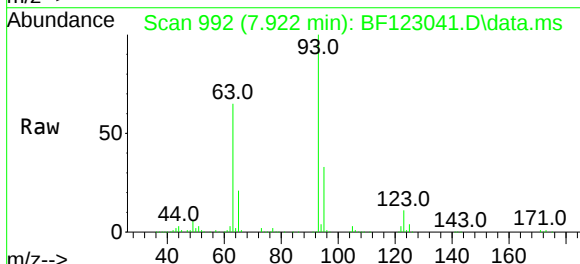
Tgt Ion: 93 Resp: 451819

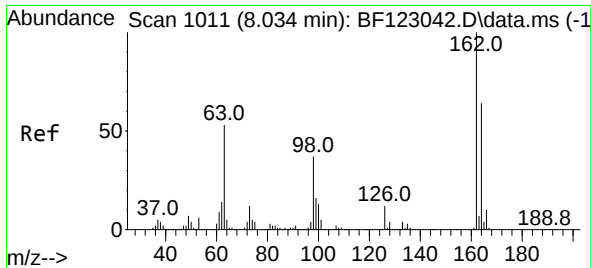
Ion Ratio Lower Upper

93 100

95 32.7 26.2 39.2

123 11.2 9.2 13.8

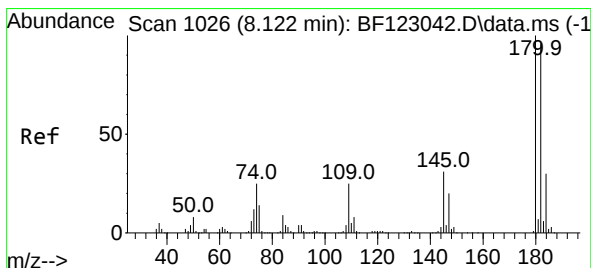
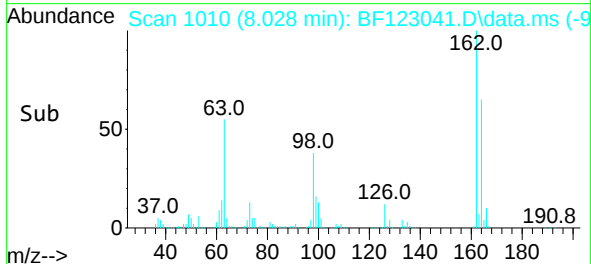
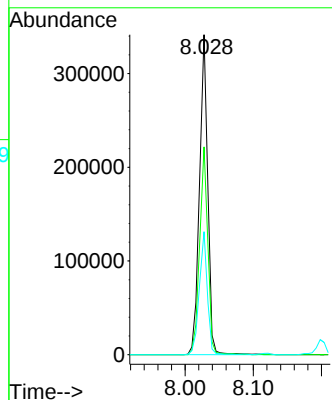
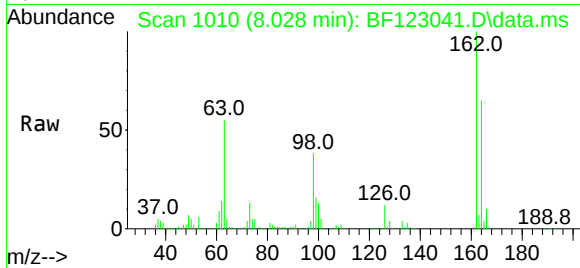




#29
2,4-Dichlorophenol
Concen: 19.49 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

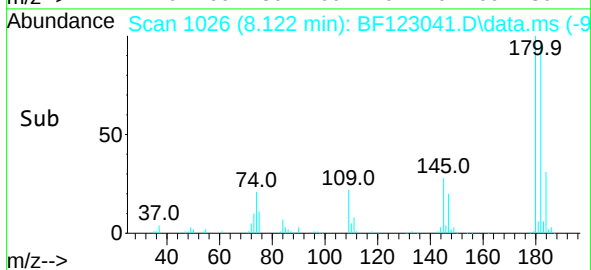
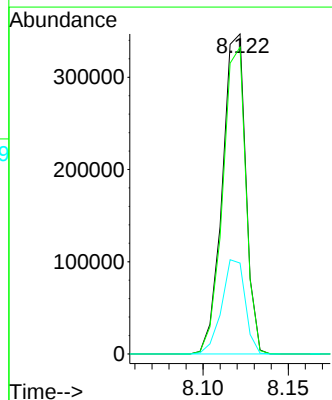
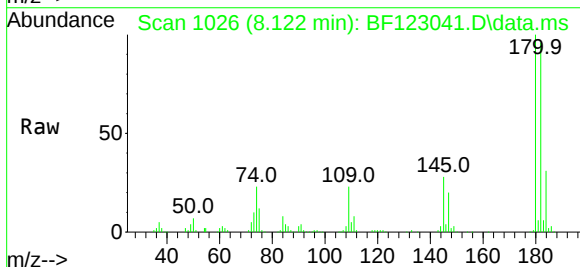
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

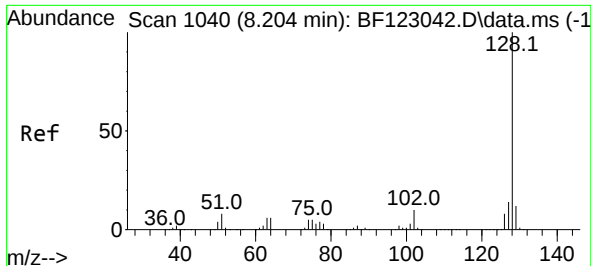
Tgt Ion:162 Resp: 288162
Ion Ratio Lower Upper
162 100
164 64.9 43.2 83.2
98 38.5 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 19.96 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:180 Resp: 332511
Ion Ratio Lower Upper
180 100
182 95.9 75.7 113.5
145 28.4 25.0 37.4

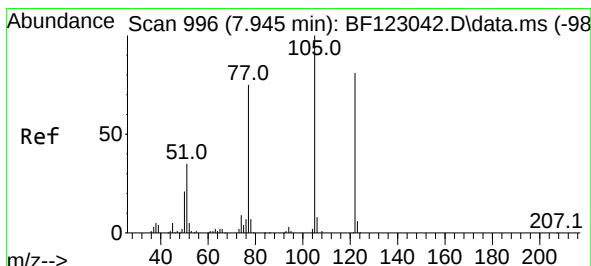
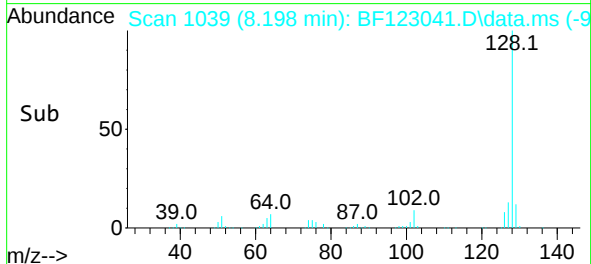
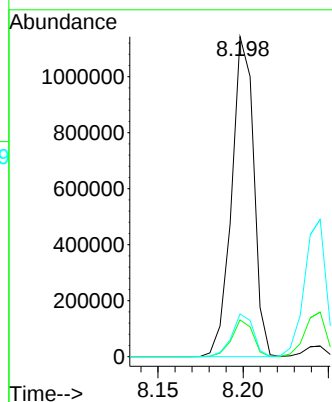
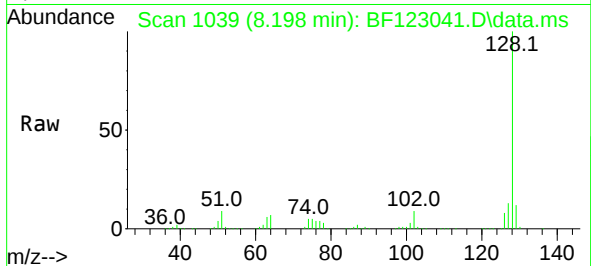




#31
Naphthalene
Concen: 20.33 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

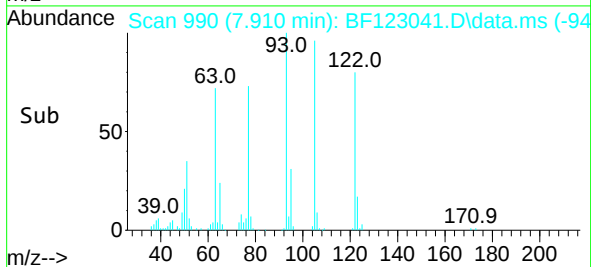
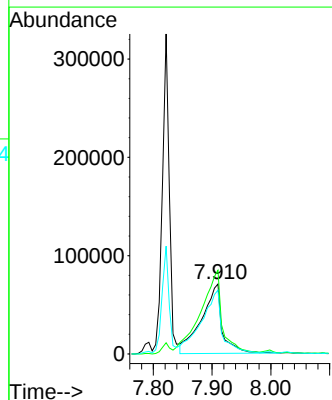
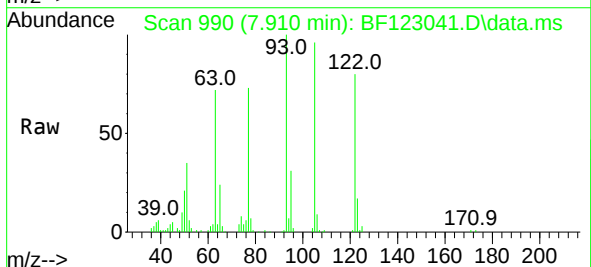
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

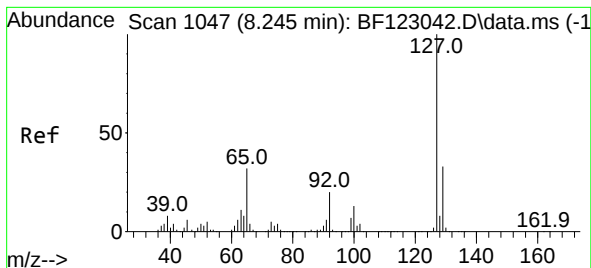
Tgt Ion:128 Resp: 1032277
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 17.60 ng
RT: 7.910 min Scan# 990
Delta R.T. -0.035 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:122 Resp: 172681
Ion Ratio Lower Upper
122 100
105 119.6 104.8 144.8
77 91.3 71.0 111.0

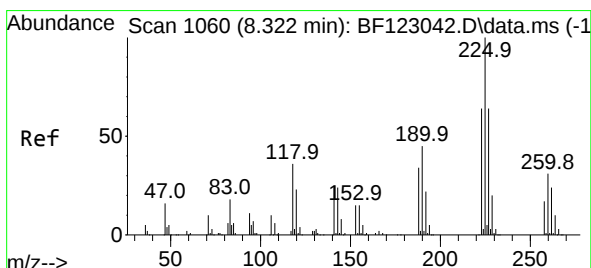
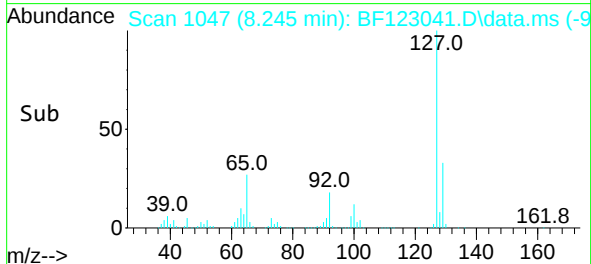
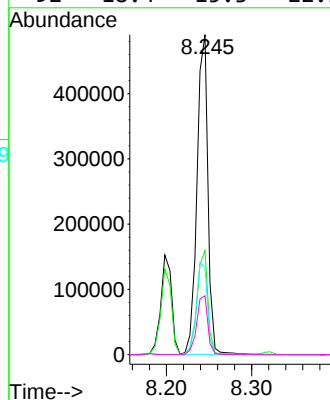
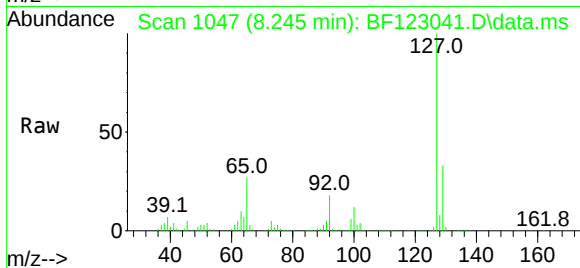




#33
4-Chloroaniline
Concen: 19.47 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

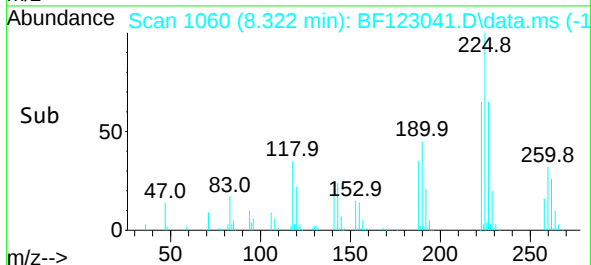
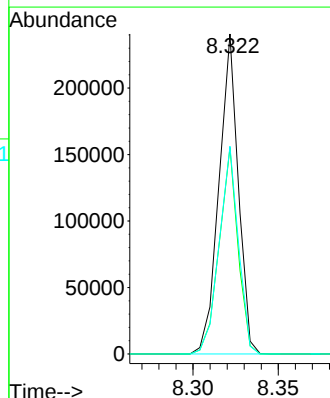
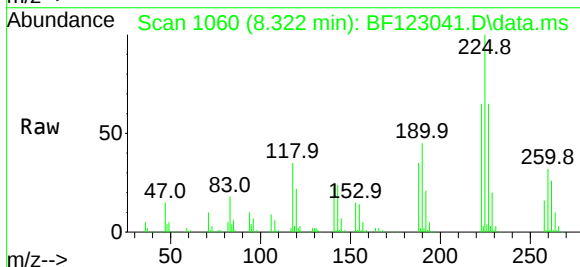
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

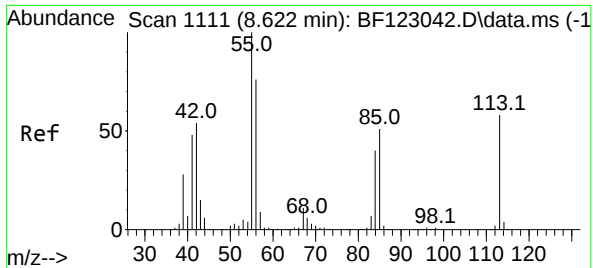
Tgt Ion:	127	Resp:	438707
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2
65	27.2	22.2	33.2
92	18.4	15.3	22.9



#34
Hexachlorobutadiene
Concen: 19.68 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:	225	Resp:	189341
Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.7	76.1
227	64.9	51.7	77.5

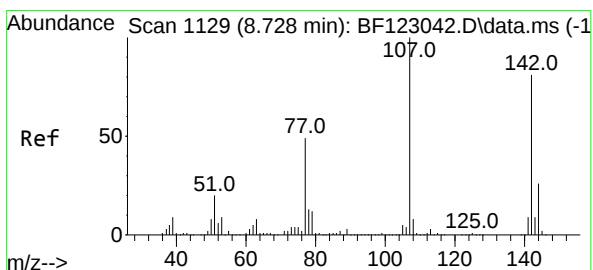
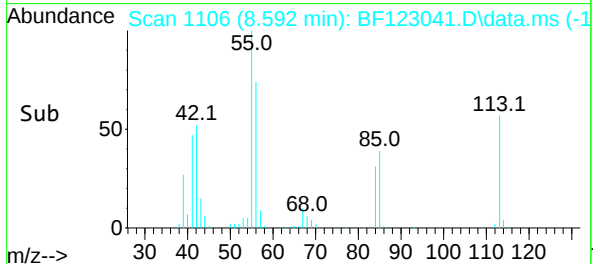
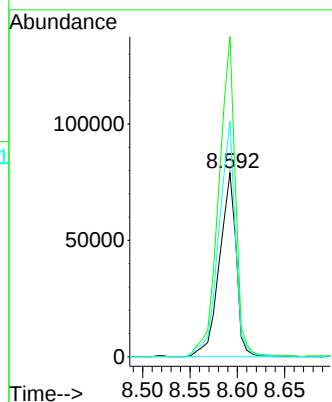
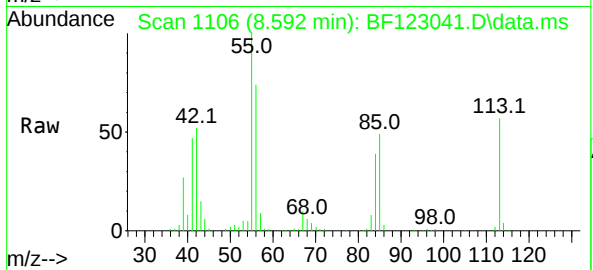




#35
Caprolactam
Concen: 19.39 ng
RT: 8.592 min Scan# 1106
Delta R.T. -0.030 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

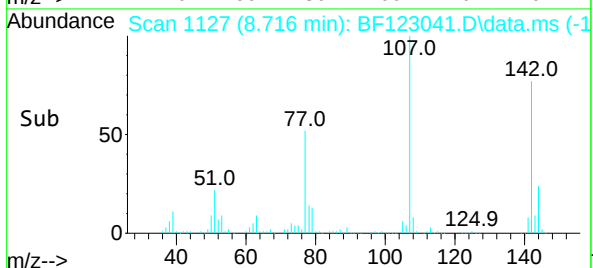
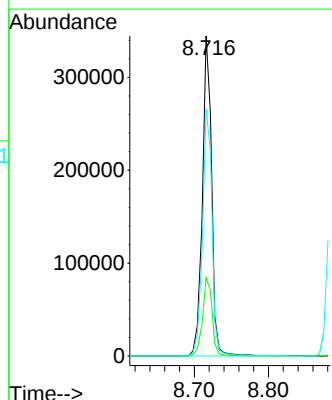
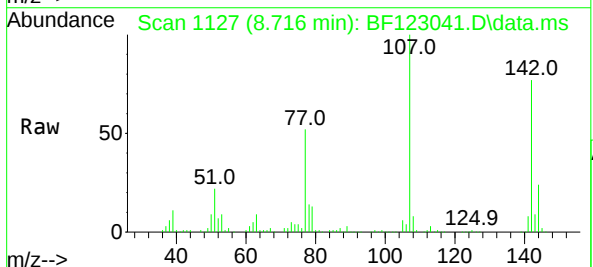
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

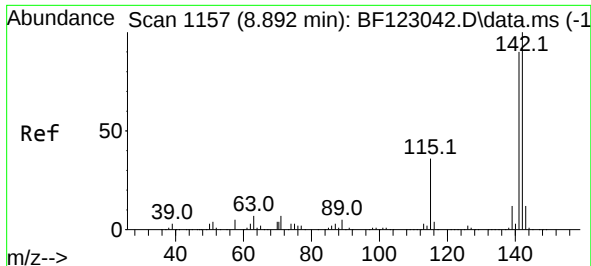
Tgt Ion:113 Resp: 96917
Ion Ratio Lower Upper
113 100
55 174.1 133.7 173.7#
56 128.1 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 19.54 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:107 Resp: 300378
Ion Ratio Lower Upper
107 100
144 24.5 20.2 30.2
142 77.2 64.4 96.6

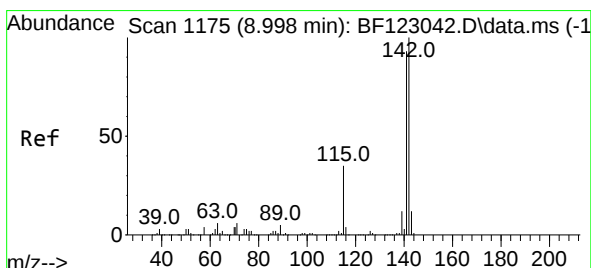
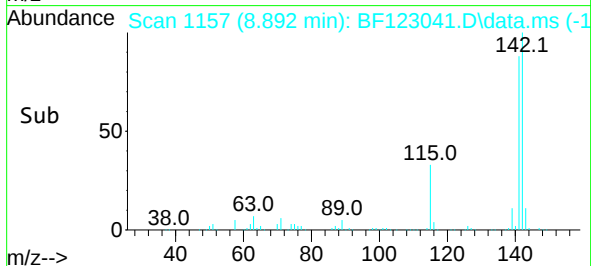
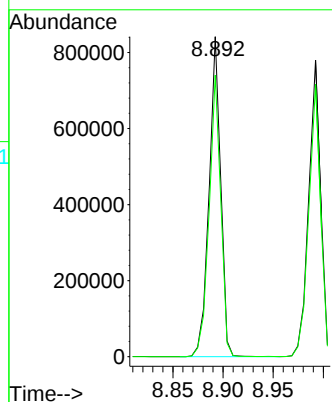
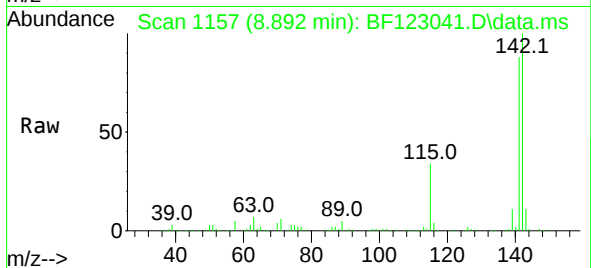




#37
2-Methylnaphthalene
Concen: 20.25 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

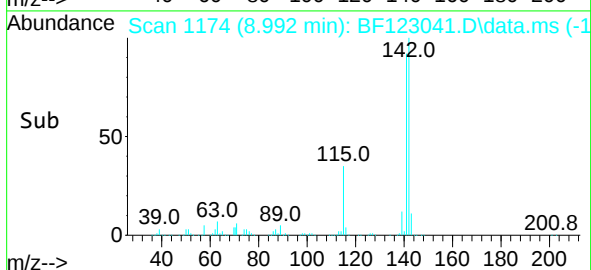
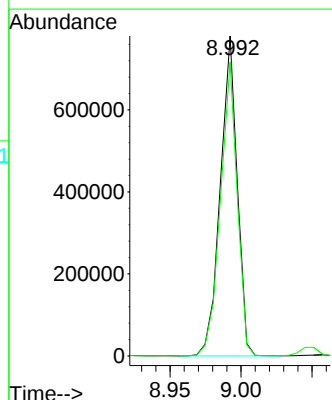
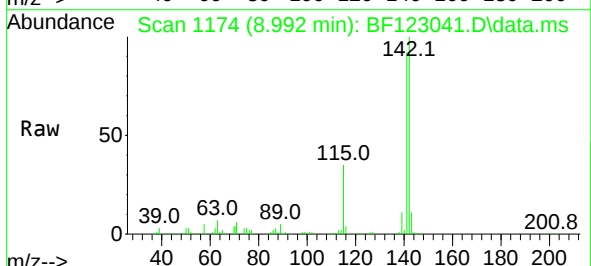
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

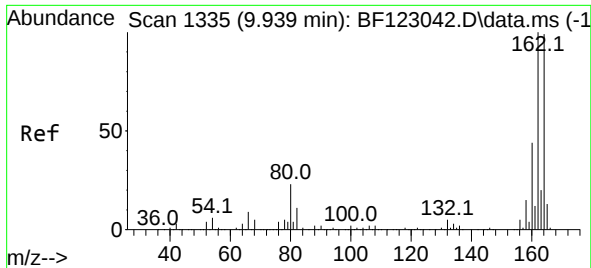
Tgt Ion:142 Resp: 682506
Ion Ratio Lower Upper
142 100
141 88.0 70.6 106.0



#38
1-Methylnaphthalene
Concen: 20.18 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:142 Resp: 643997
Ion Ratio Lower Upper
142 100
141 91.8 74.5 111.7

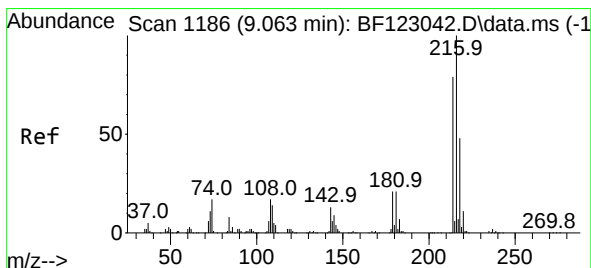
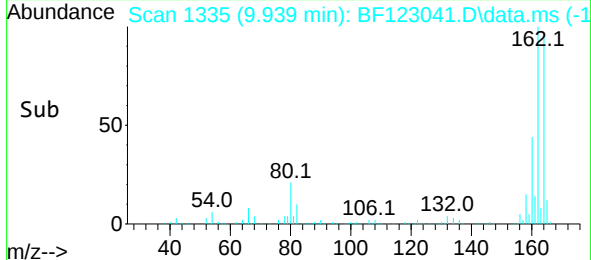
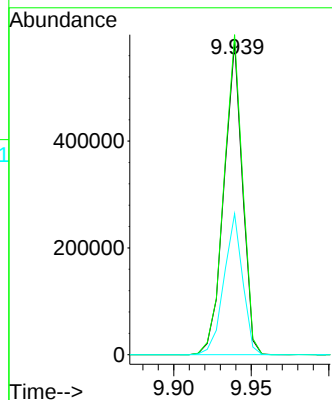
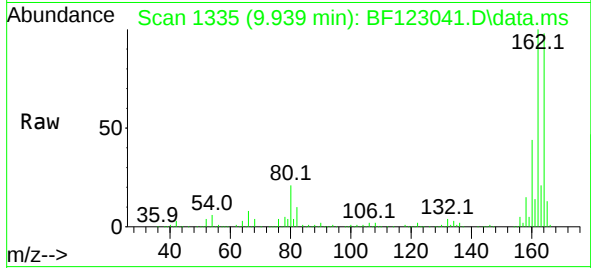




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

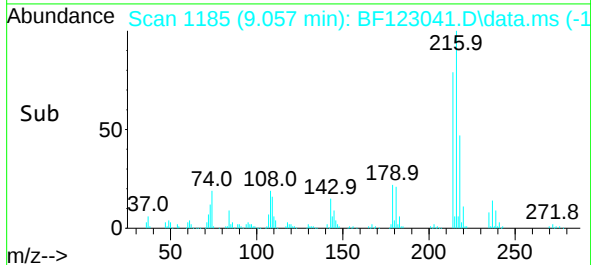
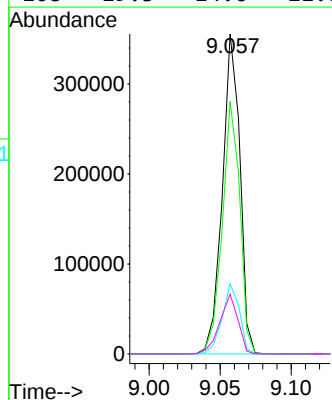
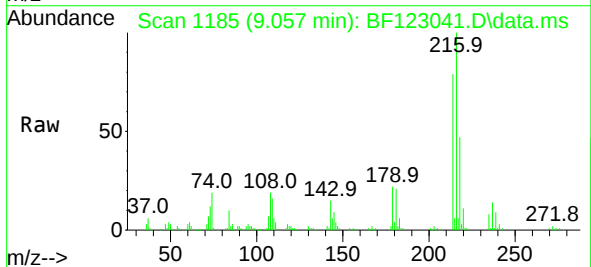
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

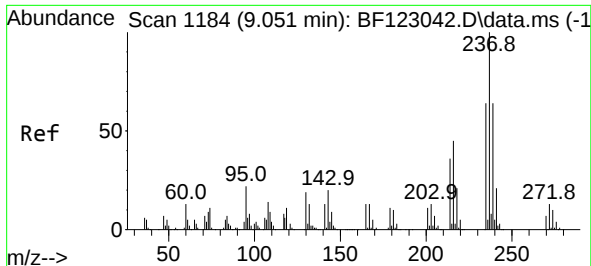
Tgt Ion:164 Resp: 487193
Ion Ratio Lower Upper
164 100
162 102.3 80.8 121.2
160 45.1 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.11 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:216 Resp: 304861
Ion Ratio Lower Upper
216 100
214 78.7 63.1 94.7
179 21.7 17.1 25.7
108 19.3 14.6 21.8

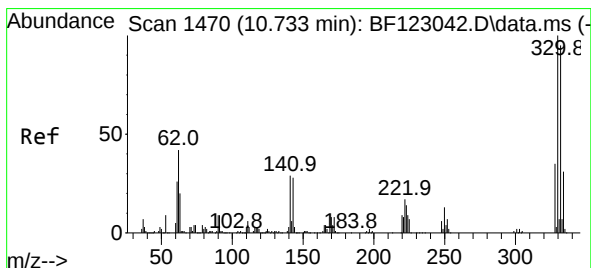
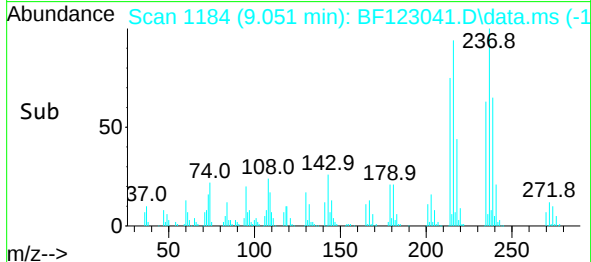
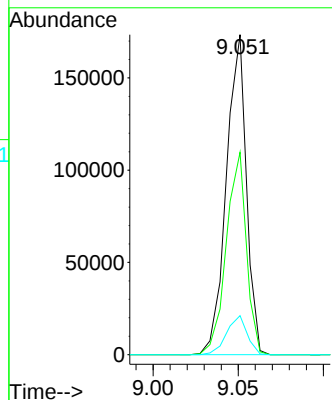
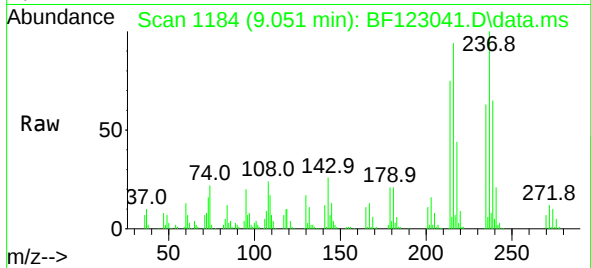




#41
Hexachlorocyclopentadiene
Concen: 19.78 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

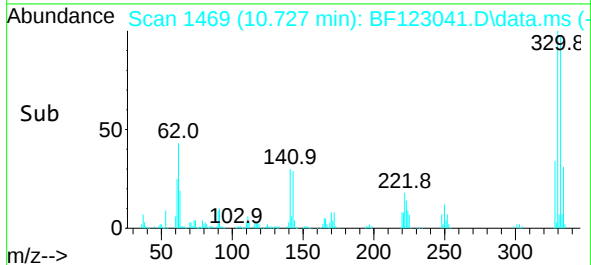
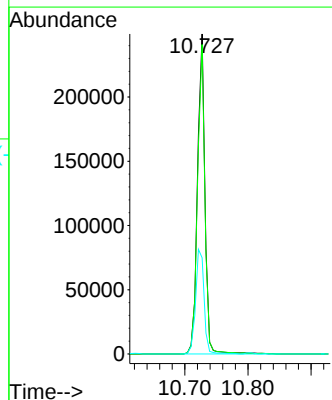
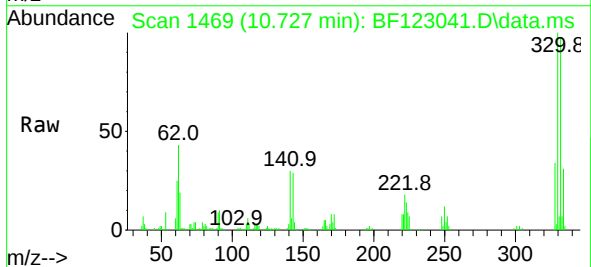
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

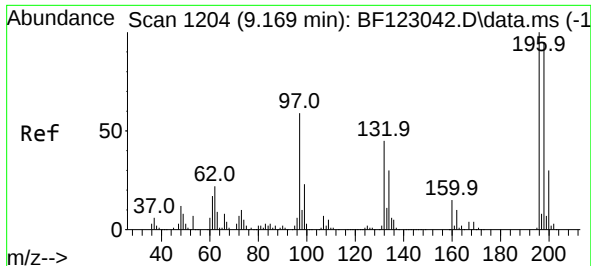
Tgt Ion:237 Resp: 142326
Ion Ratio Lower Upper
237 100
235 63.3 40.9 80.9
272 12.2 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 38.44 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

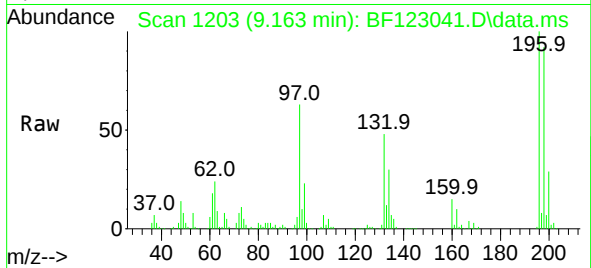
Tgt Ion:330 Resp: 203323
Ion Ratio Lower Upper
330 100
332 96.1 77.5 116.3
141 37.4 23.8 35.8#



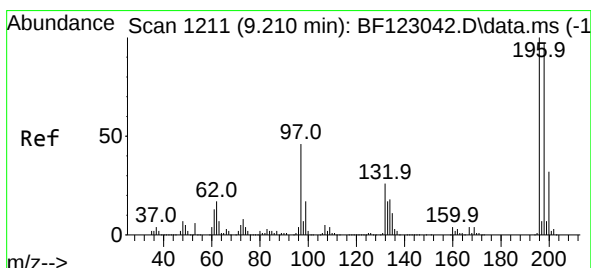
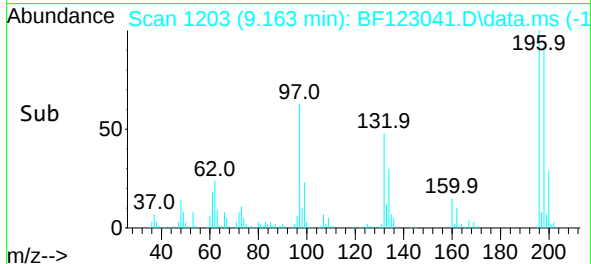
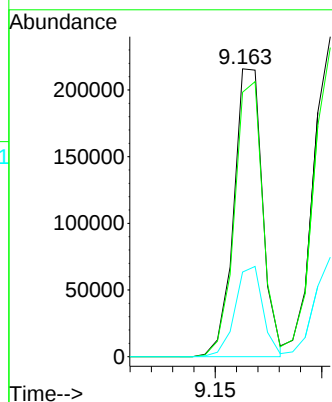


#43
2,4,6-Trichlorophenol
Concen: 19.48 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

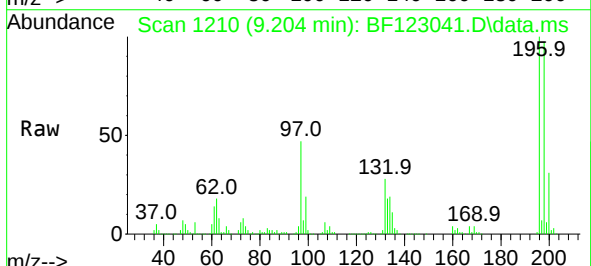
Instrument :
BNA_F
ClientSampled :
SSTDIC020



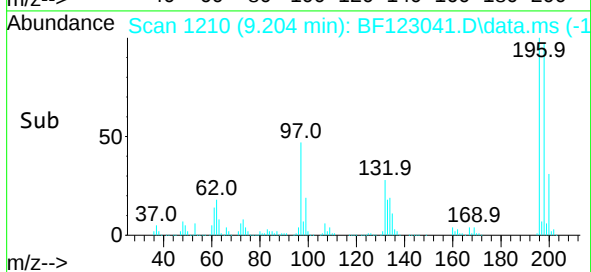
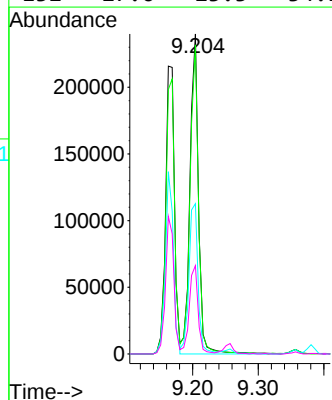
Tgt Ion:196 Resp: 202454
Ion Ratio Lower Upper
196 100
198 91.8 75.1 112.7
200 29.4 23.7 35.5

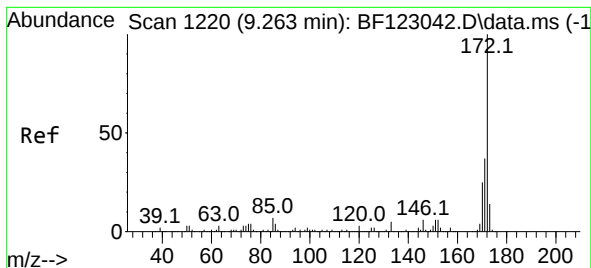


#44
2,4,5-Trichlorophenol
Concen: 19.95 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03



Tgt Ion:196 Resp: 216736
Ion Ratio Lower Upper
196 100
198 96.6 76.5 114.7
97 47.0 40.1 60.1
132 27.6 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 41.92 ng

RT: 9.257 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

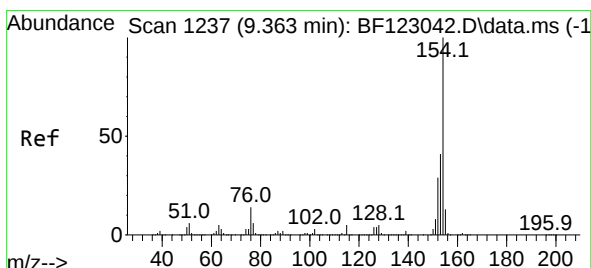
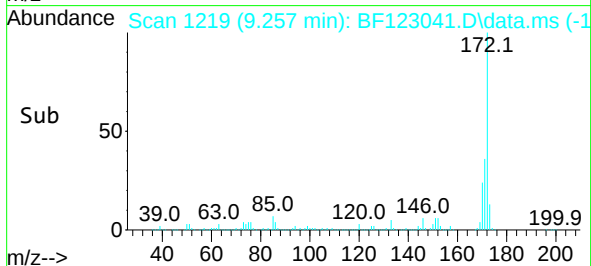
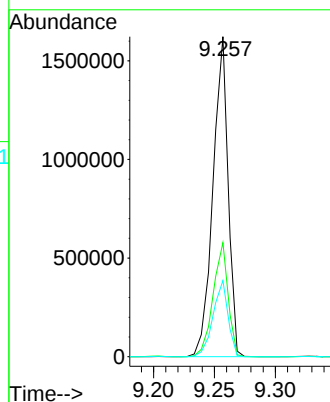
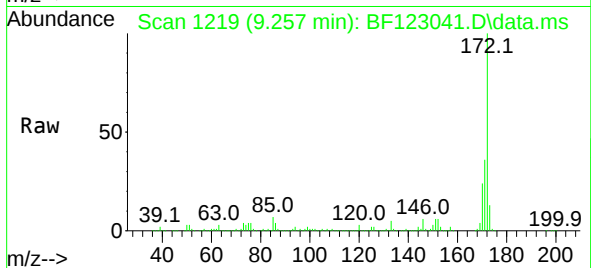
Tgt Ion:172 Resp: 1398990

Ion Ratio Lower Upper

172 100

171 35.7 29.6 44.4

170 23.8 19.5 29.3



#46

1,1'-Biphenyl

Concen: 20.47 ng

RT: 9.357 min Scan# 1236

Delta R.T. -0.006 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

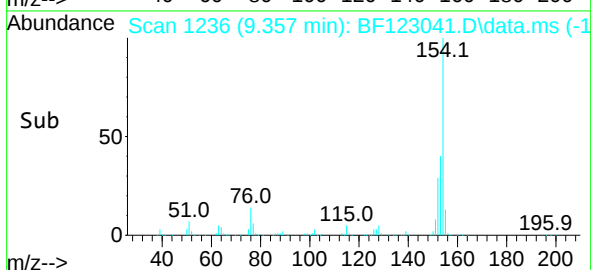
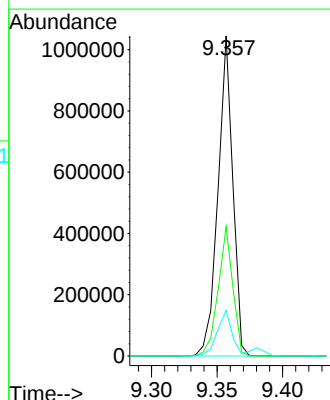
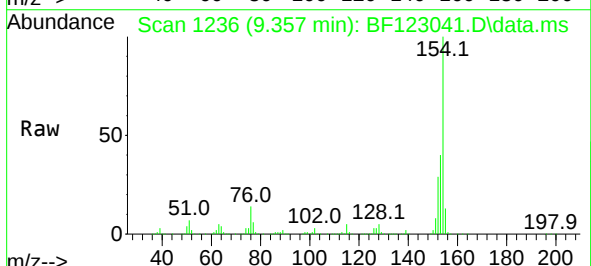
Tgt Ion:154 Resp: 818183

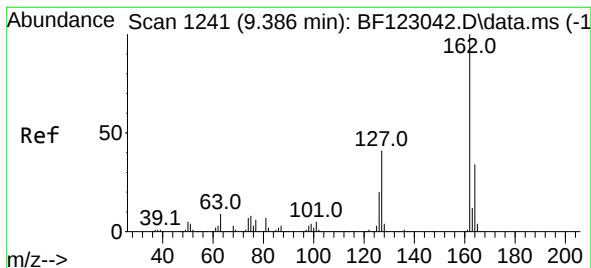
Ion Ratio Lower Upper

154 100

153 40.4 21.8 61.8

76 14.3 0.0 33.4

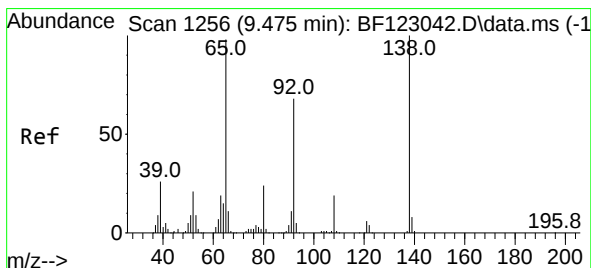
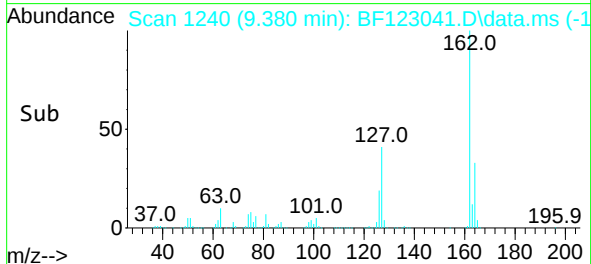
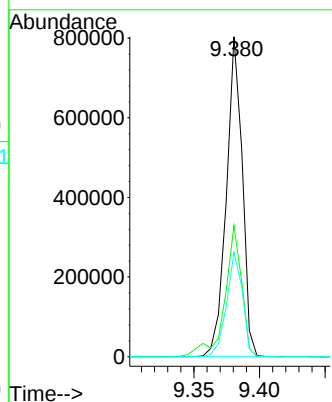
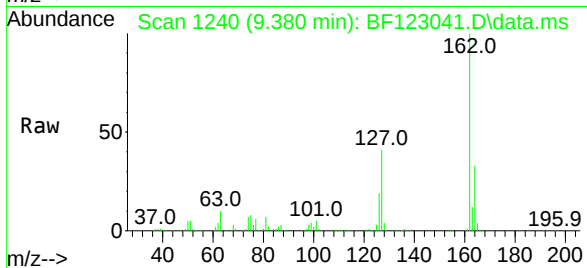




#47
2-Chloronaphthalene
Concen: 20.18 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

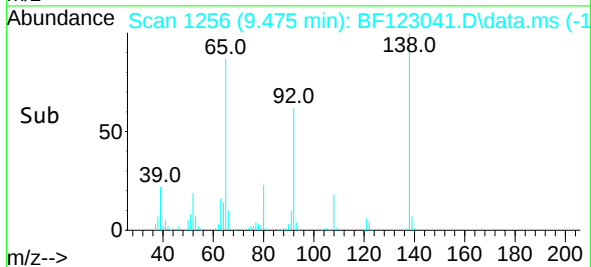
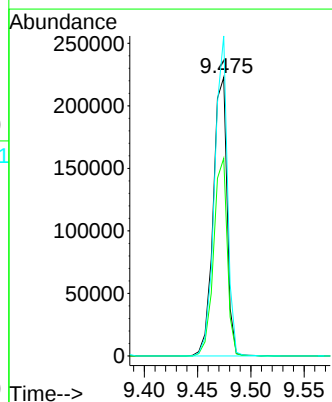
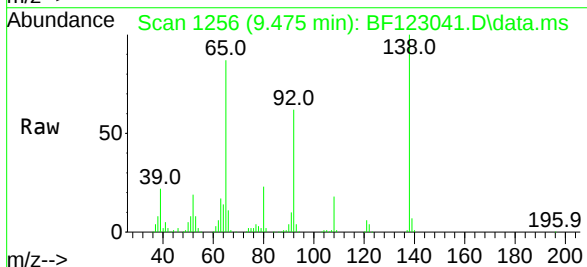
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

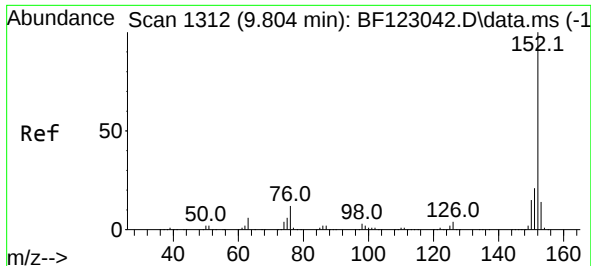
Tgt Ion:162 Resp: 675153
Ion Ratio Lower Upper
162 100
127 41.0 33.8 50.8
164 32.6 26.5 39.7



#48
2-Nitroaniline
Concen: 19.82 ng
RT: 9.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion: 65 Resp: 200974
Ion Ratio Lower Upper
65 100
92 70.9 60.0 90.0
138 114.9 100.6 151.0





#49

Acenaphthylene

Concen: 20.52 ng

RT: 9.798 min Scan# 1311

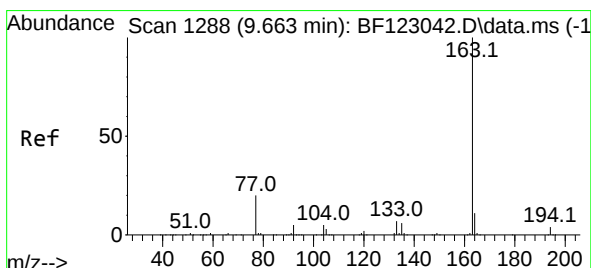
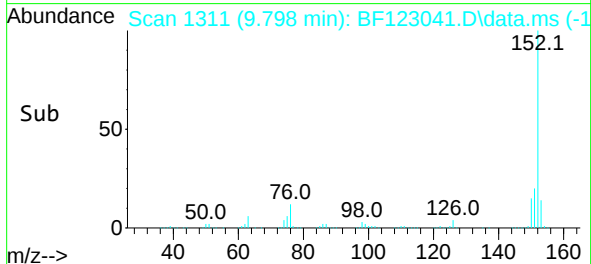
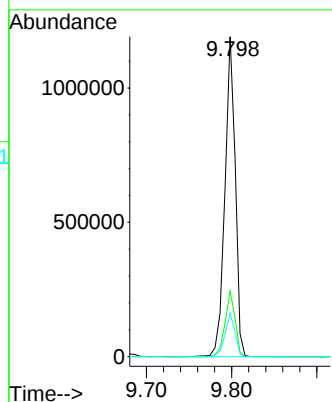
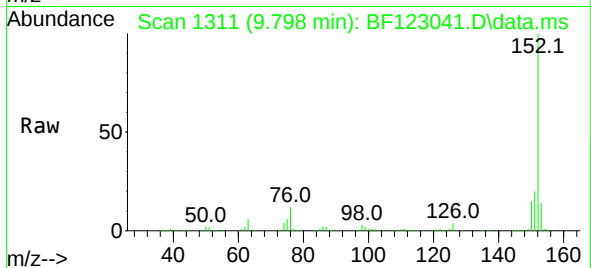
Delta R.T. -0.006 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Tgt Ion:152 Resp: 1004708

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	25.0
153	13.6	10.9	16.3



#50

Dimethylphthalate

Concen: 19.96 ng

RT: 9.657 min Scan# 1287

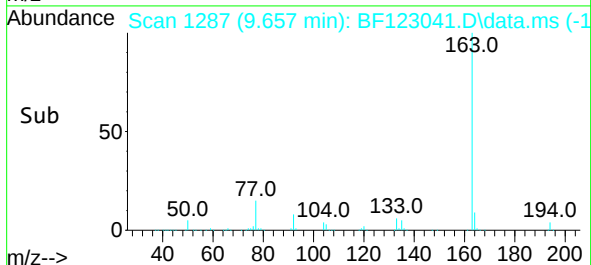
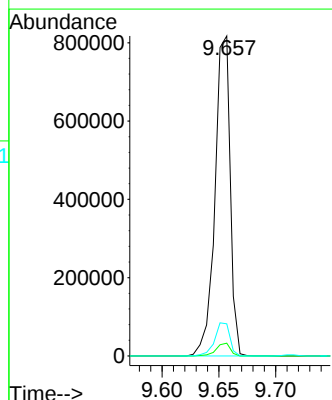
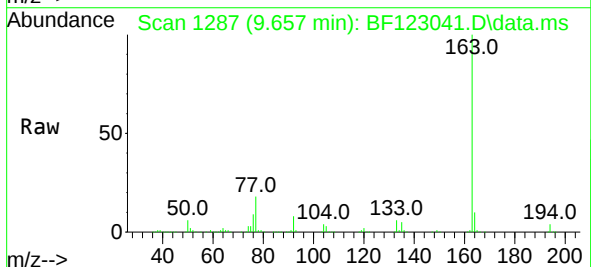
Delta R.T. -0.006 min

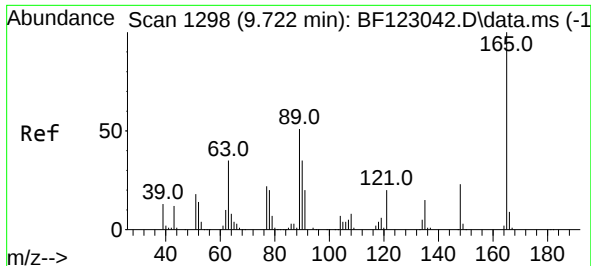
Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Tgt Ion:163 Resp: 762865

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.0	8.1	12.1

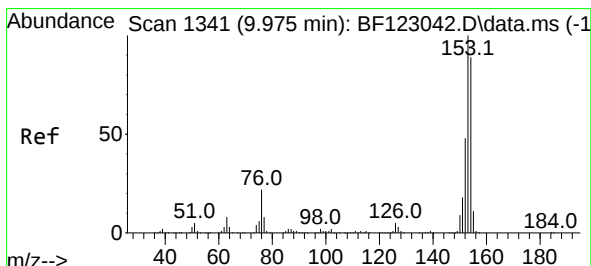
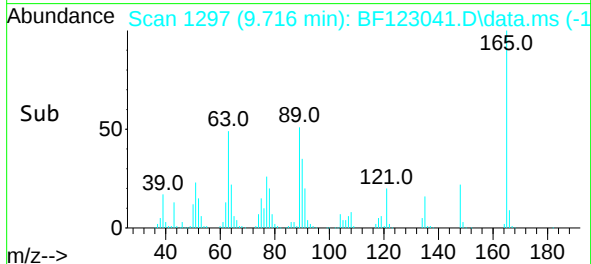
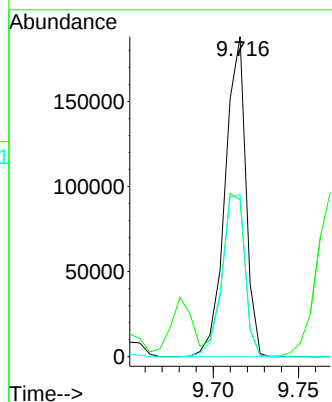
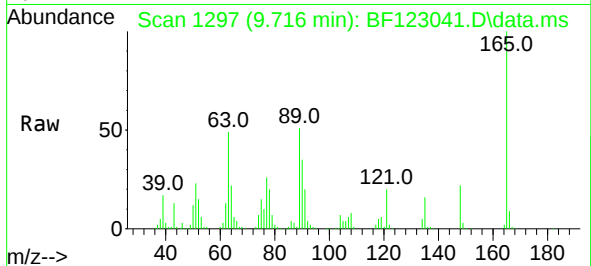




#51
2,6-Dinitrotoluene
Concen: 19.55 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

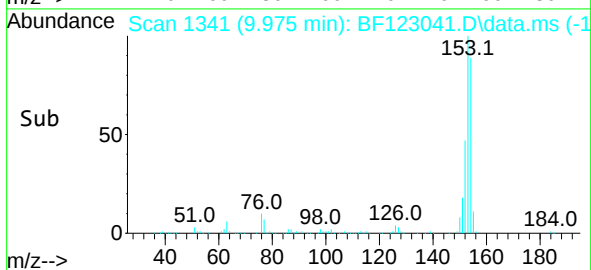
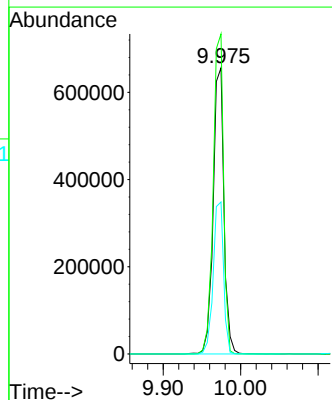
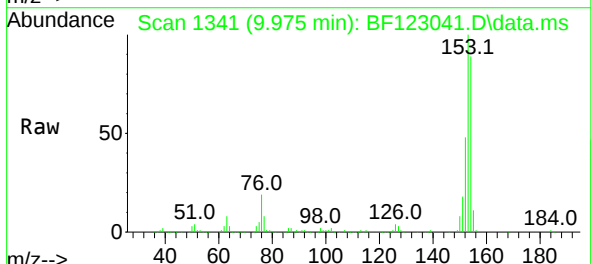
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

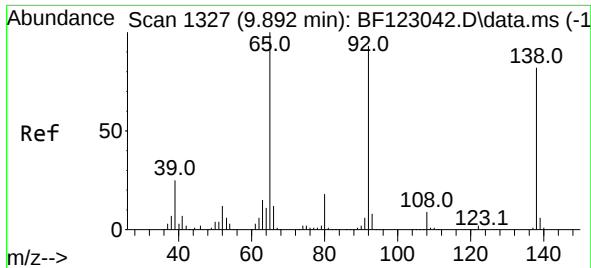
Tgt Ion:165 Resp: 159161
Ion Ratio Lower Upper
165 100
63 49.0 36.6 55.0
89 50.7 39.4 59.0



#52
Acenaphthene
Concen: 20.14 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:154 Resp: 633283
Ion Ratio Lower Upper
154 100
153 111.9 89.0 133.6
152 53.1 42.7 64.1

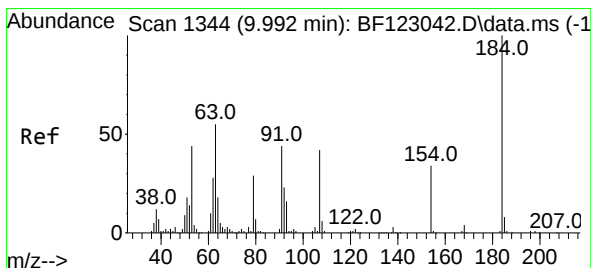
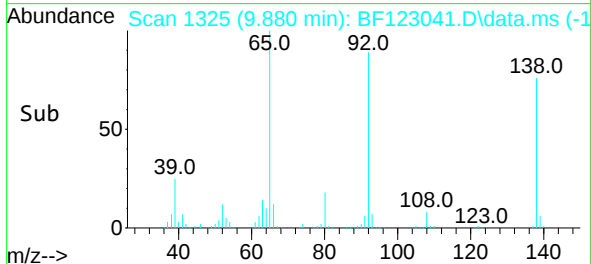
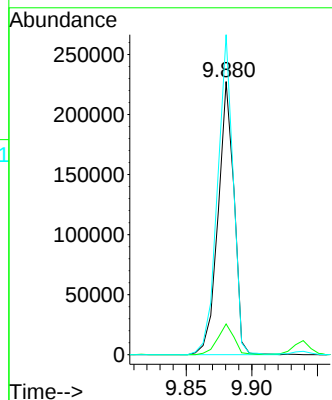
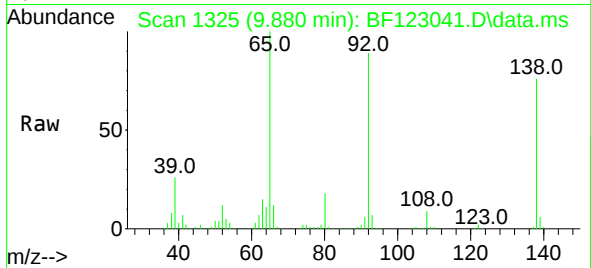




#53
3-Nitroaniline
Concen: 19.84 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

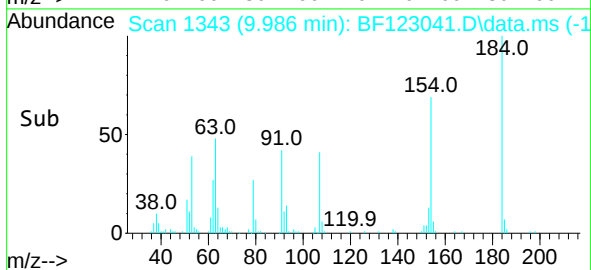
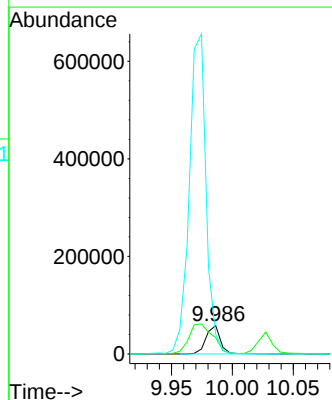
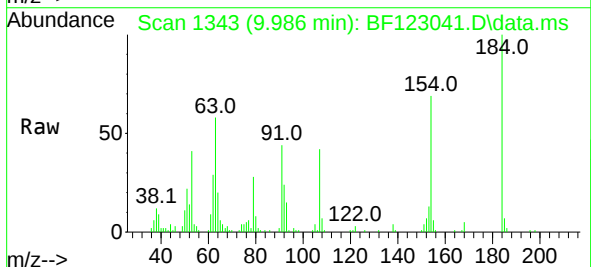
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

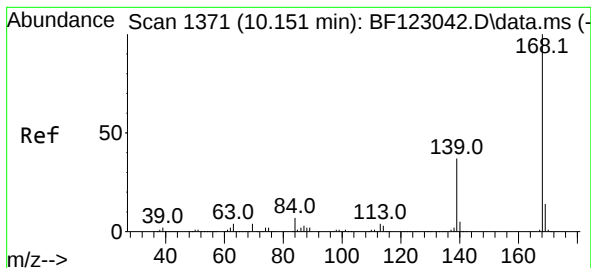
Tgt Ion:138 Resp: 191044
Ion Ratio Lower Upper
138 100
108 11.3 8.2 12.2
92 117.1 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 16.70 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:184 Resp: 47313
Ion Ratio Lower Upper
184 100
63 57.9 51.4 77.2
154 68.9 49.7 74.5

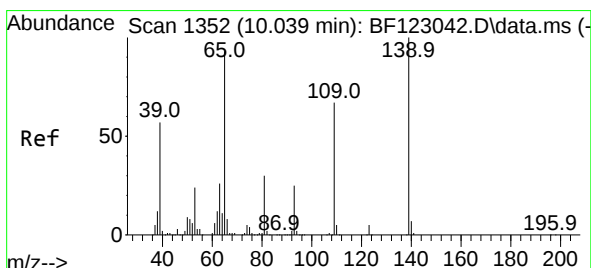
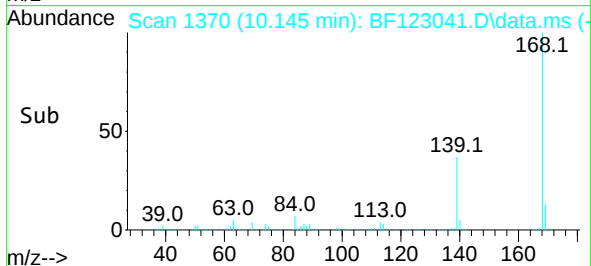
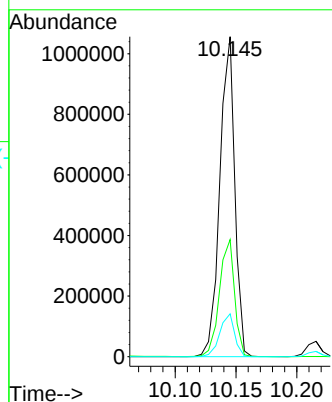
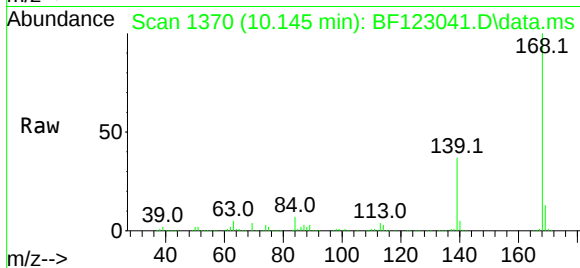




#55
Dibenzenofuran
Concen: 20.40 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

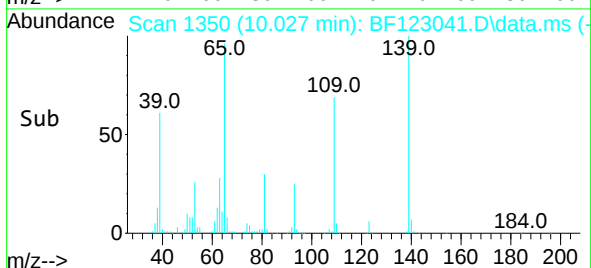
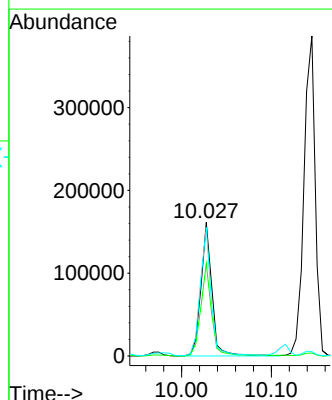
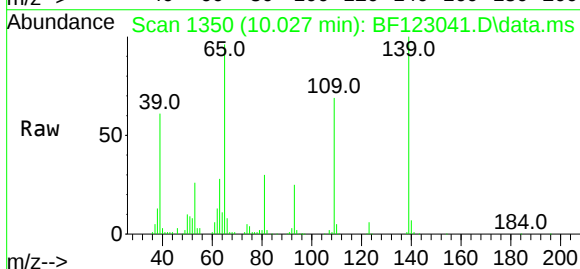
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

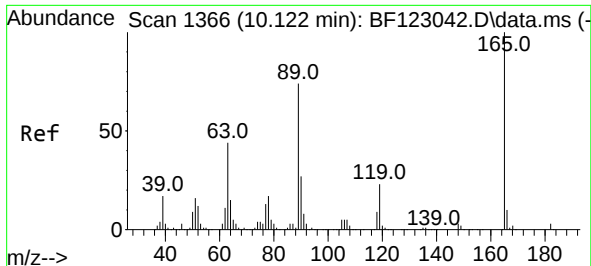
Tgt Ion:168 Resp: 902635
Ion Ratio Lower Upper
168 100
139 36.6 31.3 46.9
169 13.4 11.2 16.8



#56
4-Nitrophenol
Concen: 19.73 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:139 Resp: 137312
Ion Ratio Lower Upper
139 100
109 69.1 45.1 85.1
65 96.2 59.2 99.2

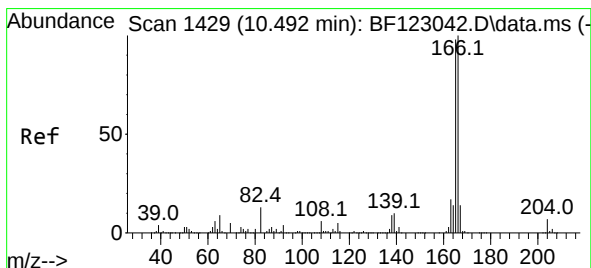
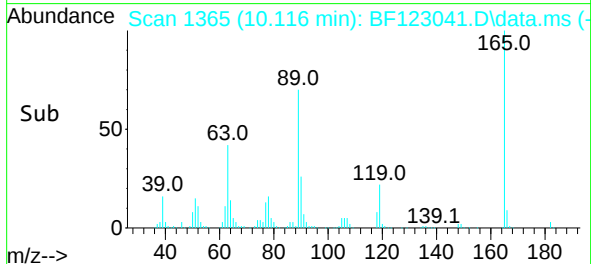
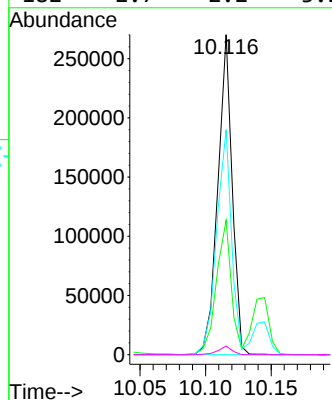
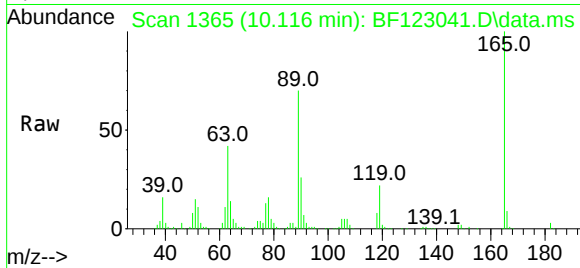




#57
2,4-Dinitrotoluene
Concen: 19.48 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

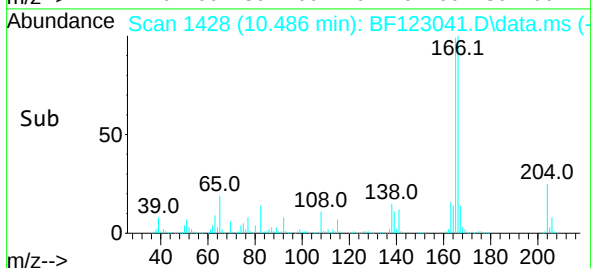
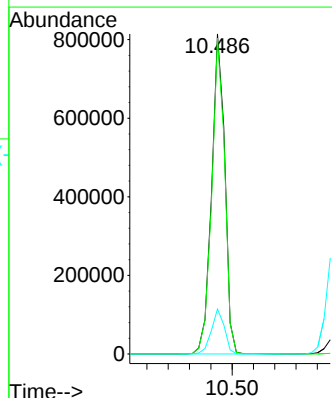
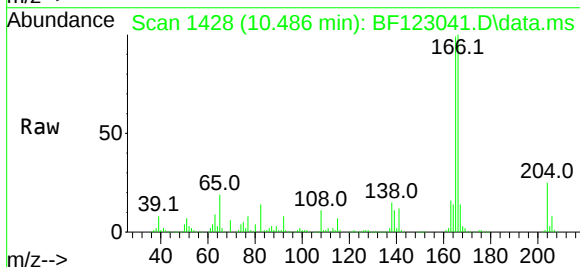
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

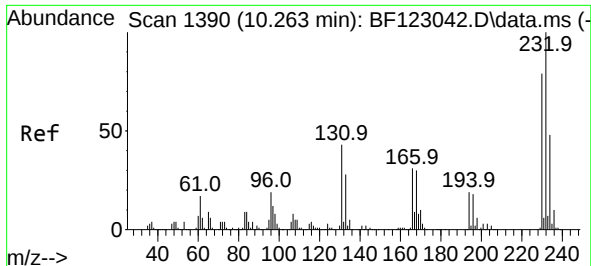
Tgt Ion:165 Resp: 206280
Ion Ratio Lower Upper
165 100
63 42.0 34.3 51.5
89 70.3 55.2 82.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 20.53 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:166 Resp: 697480
Ion Ratio Lower Upper
166 100
165 98.6 79.4 119.0
167 14.1 10.9 16.3

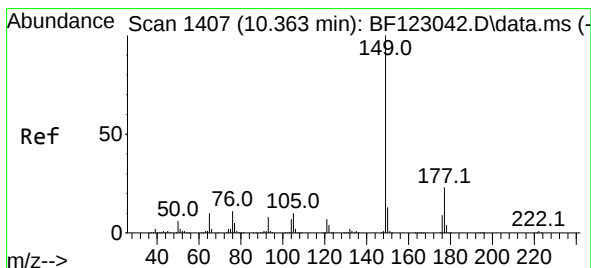
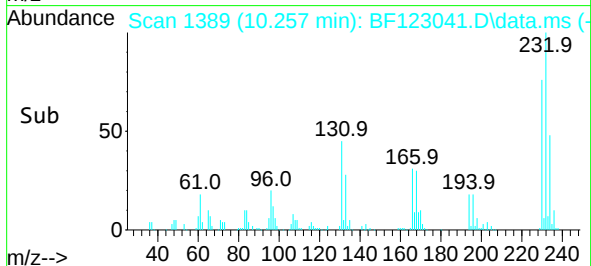
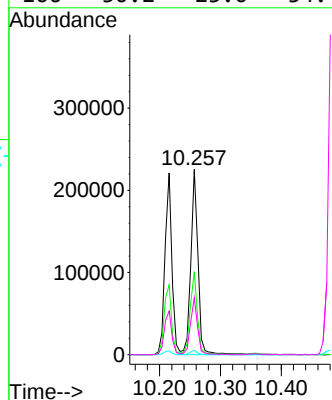
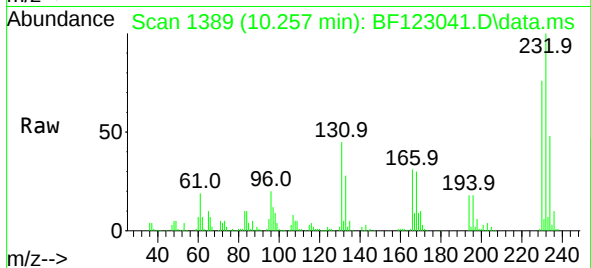




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.18 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

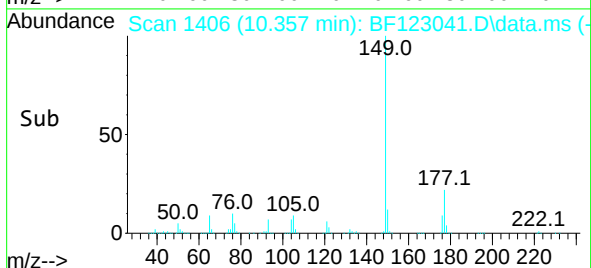
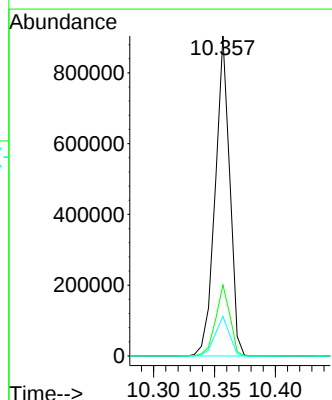
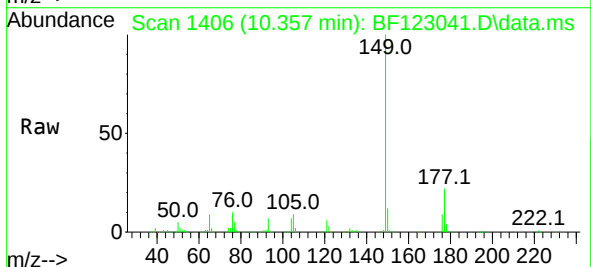
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

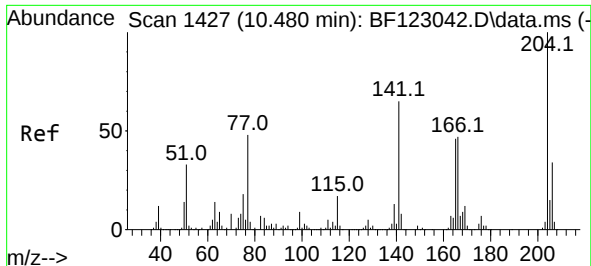
Tgt Ion:232 Resp: 185950
Ion Ratio Lower Upper
232 100
131 44.5 33.0 49.4
130 2.2 1.7 2.5
166 30.2 23.0 34.4



#60
Diethylphthalate
Concen: 19.85 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:149 Resp: 746047
Ion Ratio Lower Upper
149 100
177 22.2 18.2 27.4
150 12.4 10.1 15.1

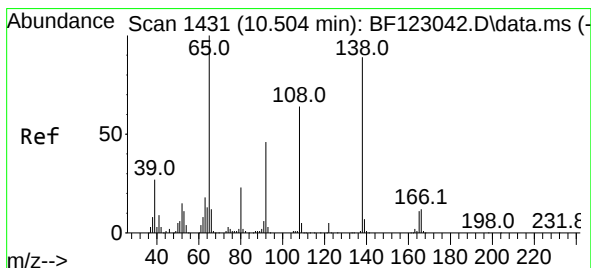
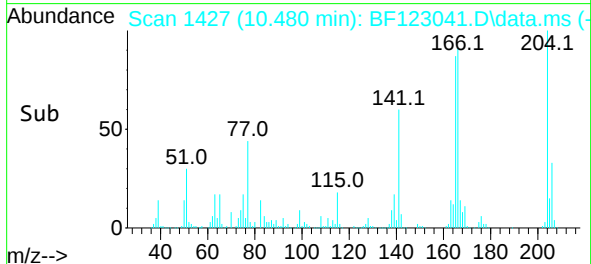
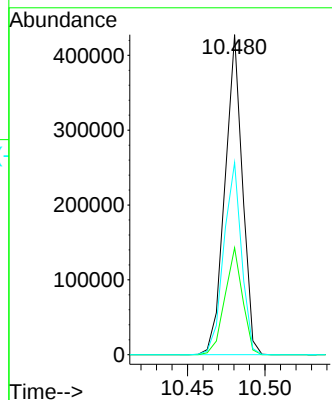
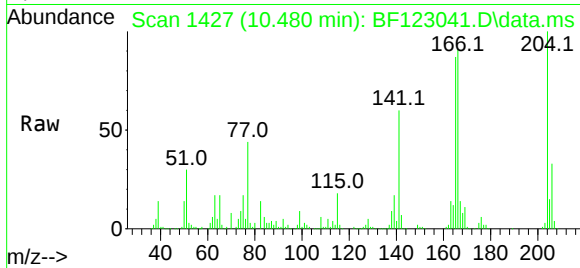




#61
4-Chlorophenyl-phenylether
Concen: 20.18 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

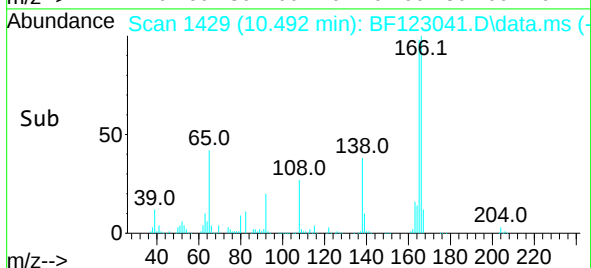
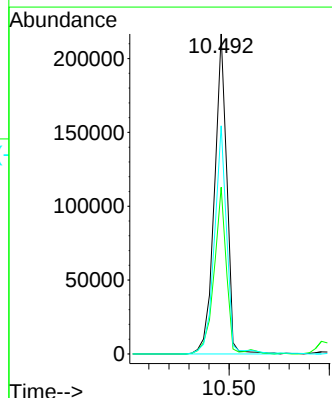
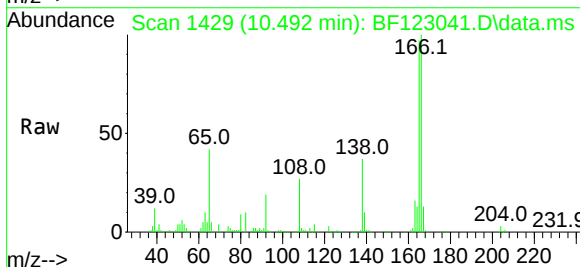
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

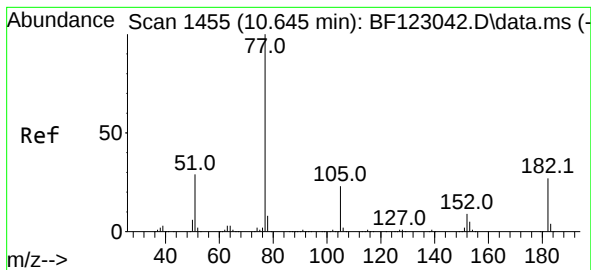
Tgt Ion:204 Resp: 335571
Ion Ratio Lower Upper
204 100
206 33.4 27.0 40.4
141 60.1 50.4 75.6



#62
4-Nitroaniline
Concen: 19.17 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:138 Resp: 185445
Ion Ratio Lower Upper
138 100
92 52.1 31.0 71.0
108 71.3 54.8 94.8

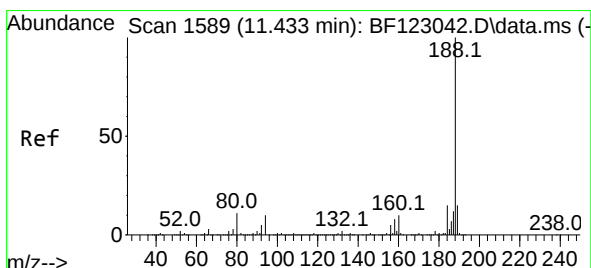
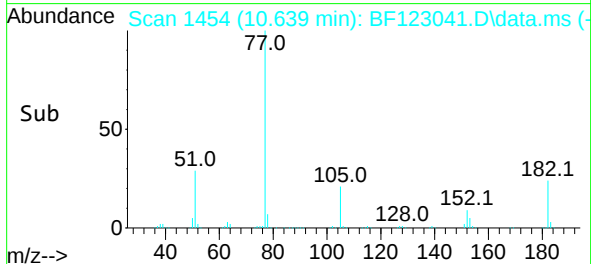
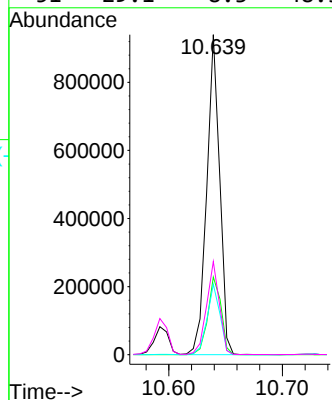
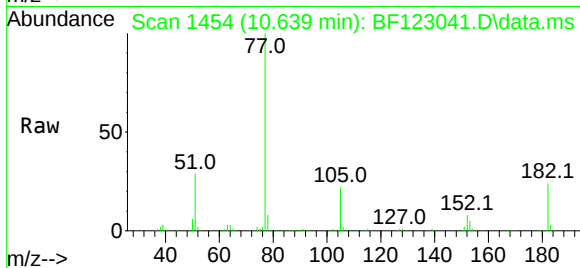




#63
Azobenzene
Concen: 20.17 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

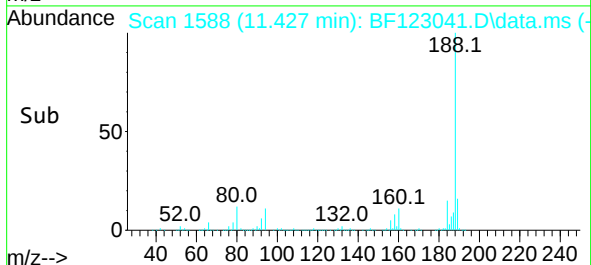
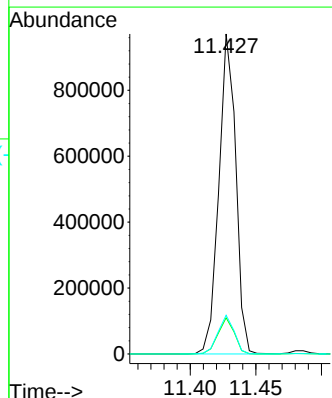
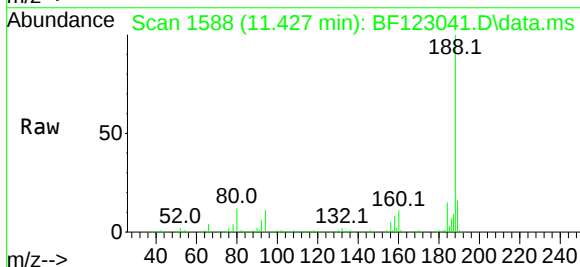
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

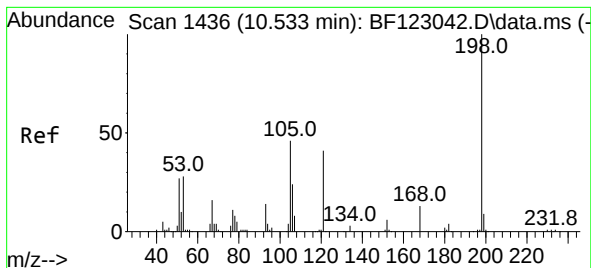
Tgt Ion: 77	Resp: 741748
Ion Ratio	Lower Upper
77 100	
182 24.3	5.6 45.6
105 22.0	1.8 41.8
51 29.1	8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:188	Resp: 870573		
Ion Ratio	Lower	Upper	
188 100			
94 11.3	7.4	11.2#	
80 12.1	8.2	12.4	

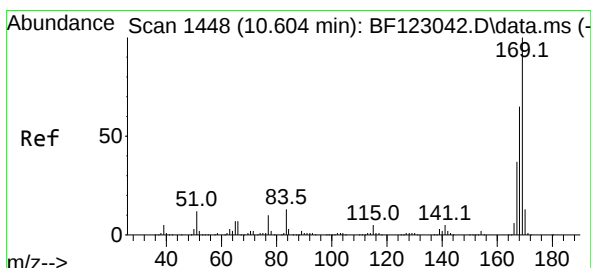
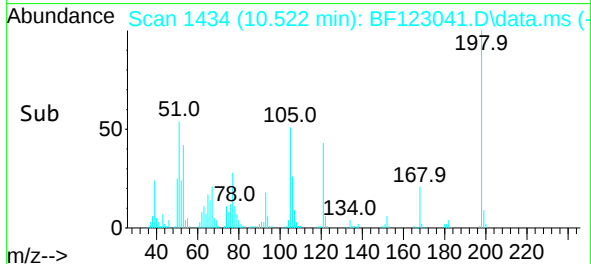
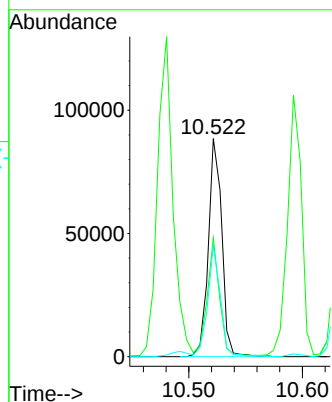
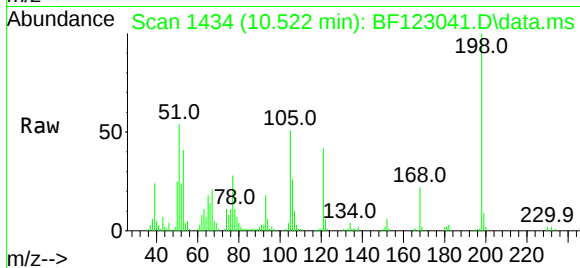




#65
4,6-Dinitro-2-methylphenol
Concen: 17.72 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

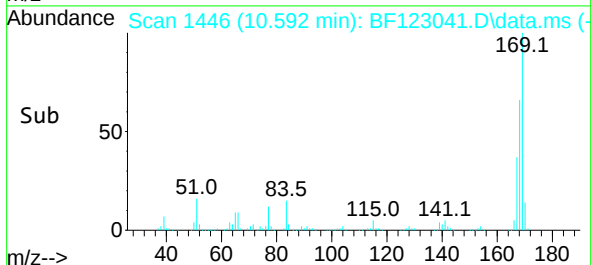
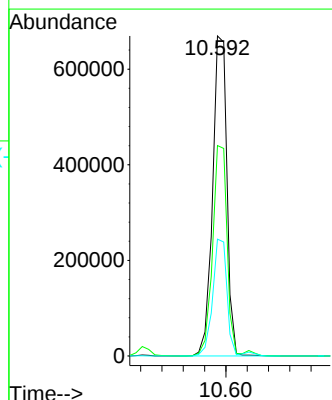
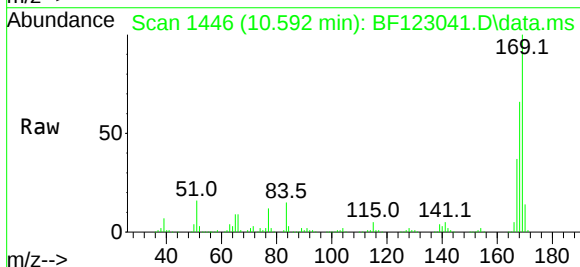
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

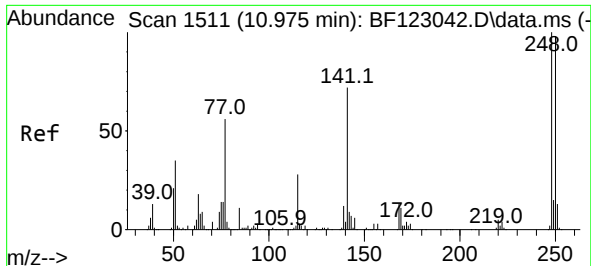
Tgt Ion:198 Resp: 72617
Ion Ratio Lower Upper
198 100
51 54.4 20.3 60.3
105 50.9 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 19.96 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:169 Resp: 626246
Ion Ratio Lower Upper
169 100
168 65.8 54.2 81.2
167 36.5 29.2 43.8

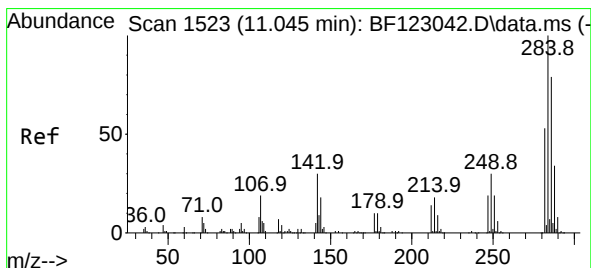
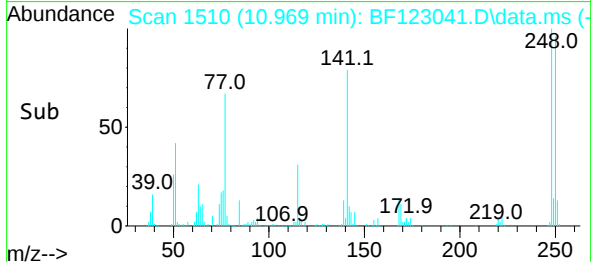
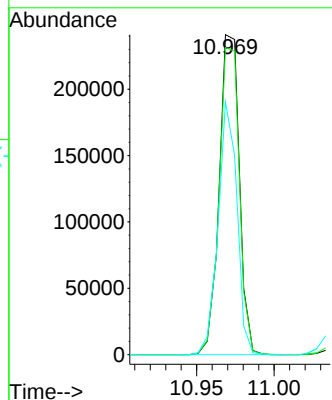
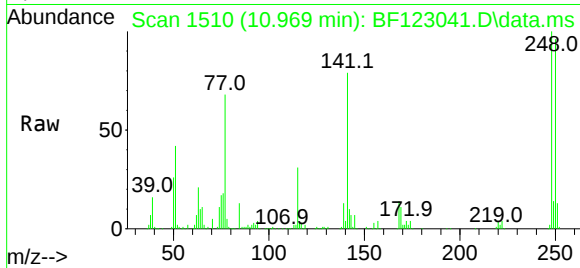




#67
4-Bromophenyl-phenylether
Concen: 19.69 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

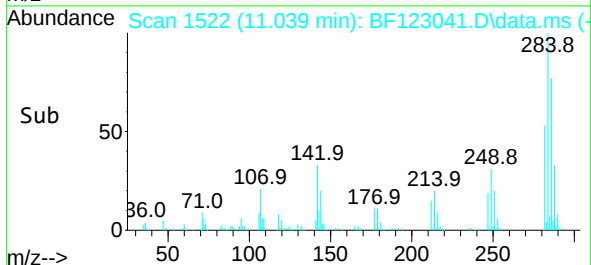
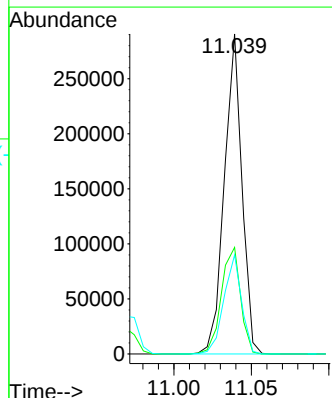
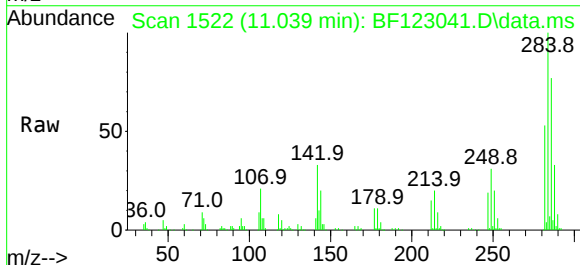
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

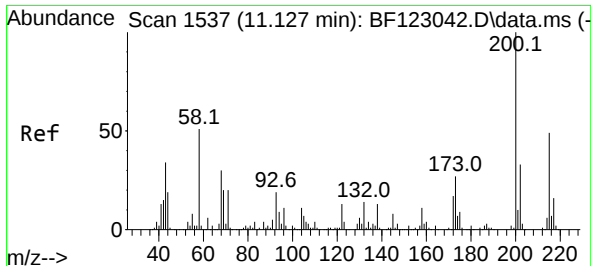
Tgt Ion:248 Resp: 218312
Ion Ratio Lower Upper
248 100
250 96.0 76.8 115.2
141 79.0 59.8 89.8



#68
Hexachlorobenzene
Concen: 19.27 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:284 Resp: 229177
Ion Ratio Lower Upper
284 100
142 33.3 25.6 38.4
249 31.0 25.1 37.7

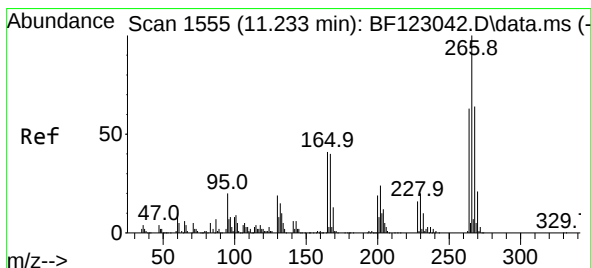
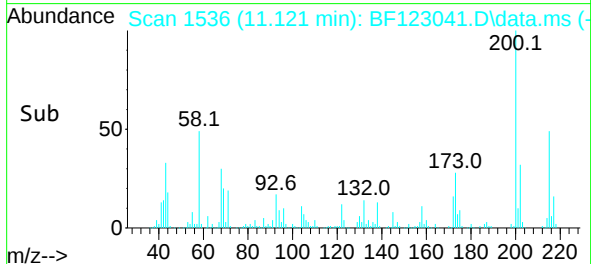
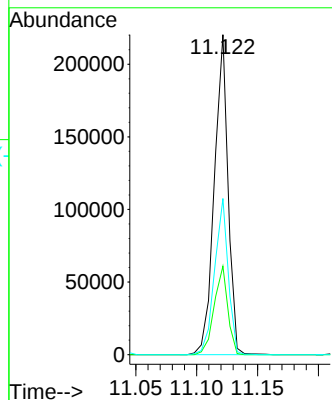
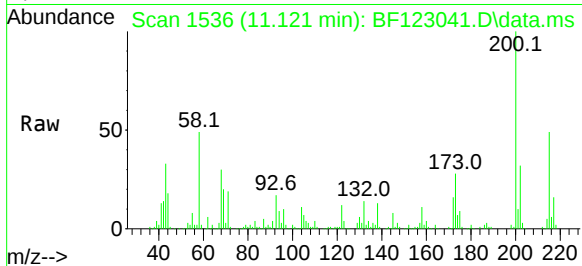




#69
Atrazine
Concen: 19.99 ng
RT: 11.121 min Scan# 1536
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

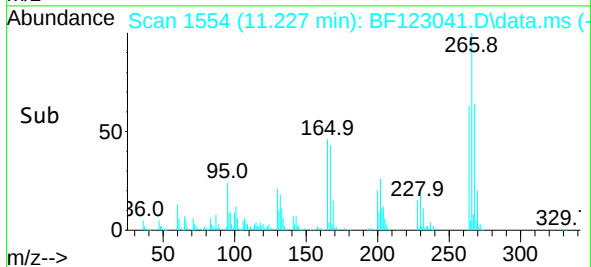
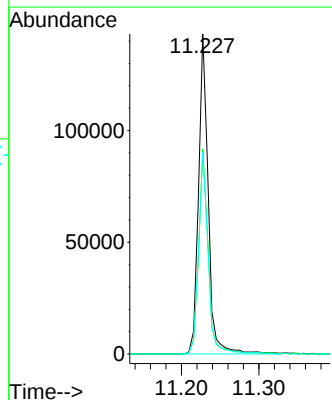
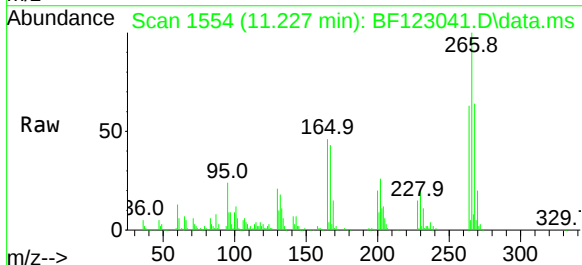
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

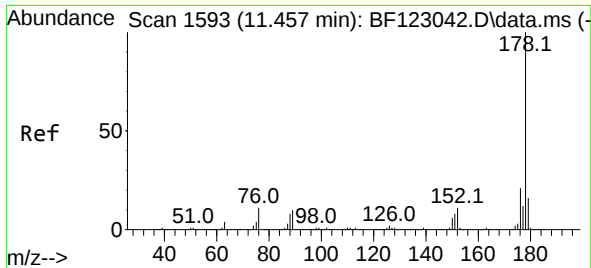
Tgt Ion:200 Resp: 173181
Ion Ratio Lower Upper
200 100
173 27.7 6.6 46.6
215 48.8 28.1 68.1



#70
Pentachlorophenol
Concen: 19.31 ng
RT: 11.227 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:266 Resp: 124477
Ion Ratio Lower Upper
266 100
268 64.0 50.5 75.7
264 63.1 49.8 74.8

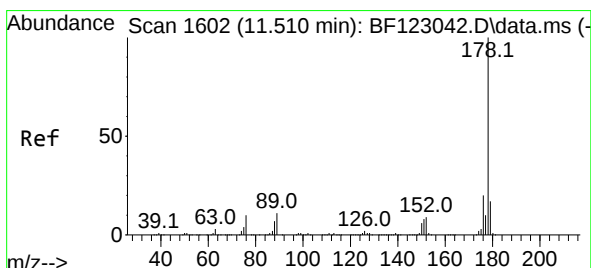
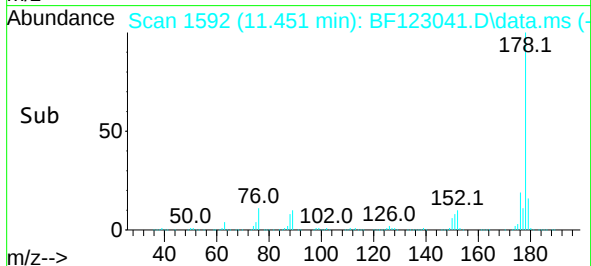
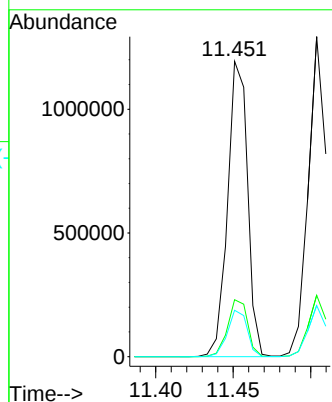
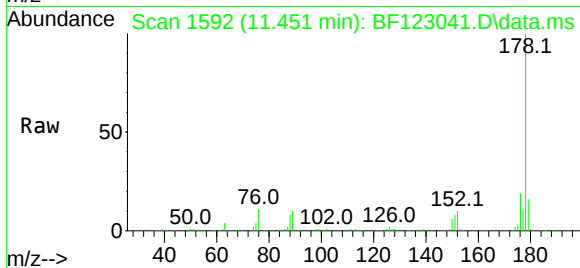




#71
Phenanthrene
Concen: 20.44 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

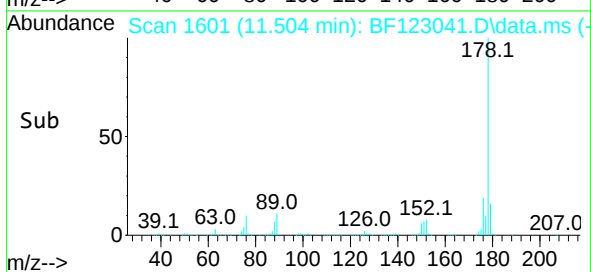
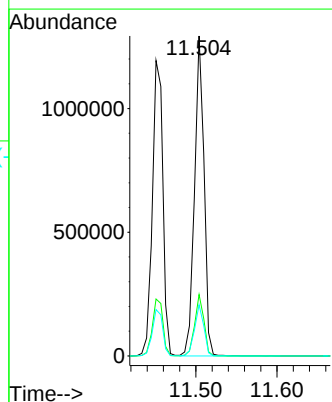
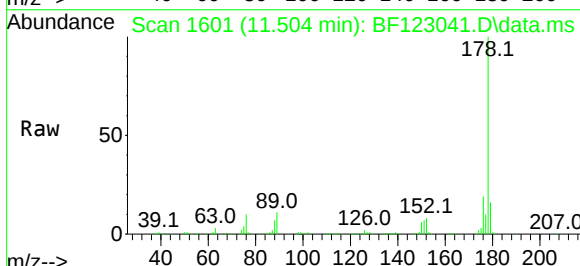
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

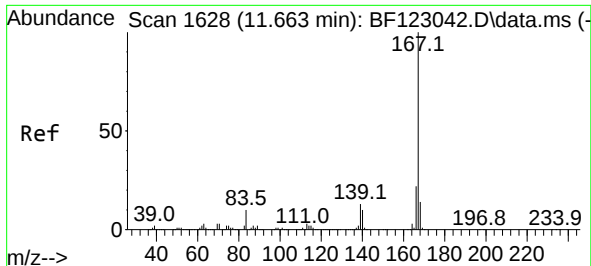
Tgt Ion:178 Resp: 1071420
Ion Ratio Lower Upper
178 100
176 19.3 16.2 24.2
179 15.7 12.7 19.1



#72
Anthracene
Concen: 20.41 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:178 Resp: 1058801
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 16.0 12.8 19.2

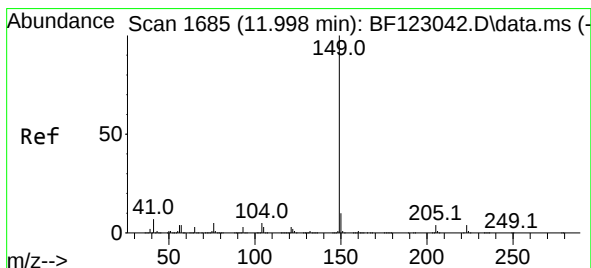
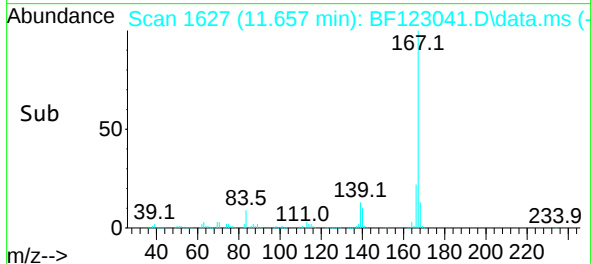
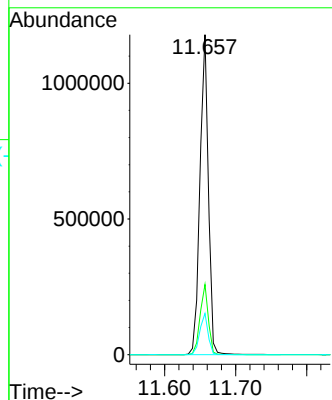
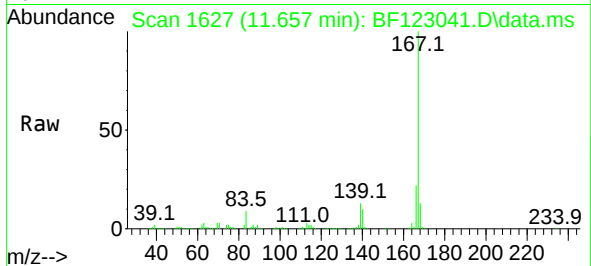




#73
 Carbazole
 Concen: 20.25 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. -0.006 min
 Lab File: BF123041.D
 Acq: 27 Jan 2021 13:03

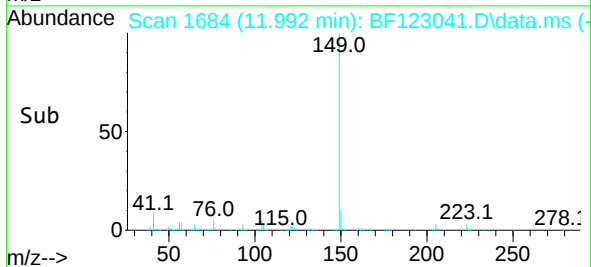
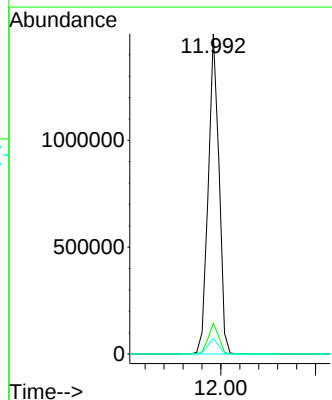
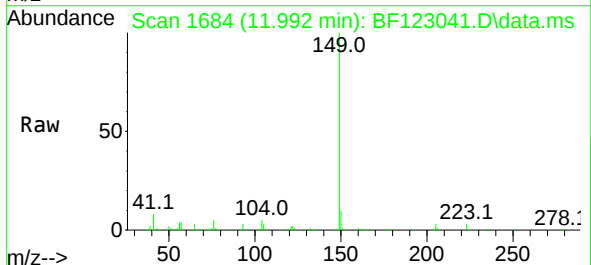
Instrument :
 BNA_F
 ClientSampleId :
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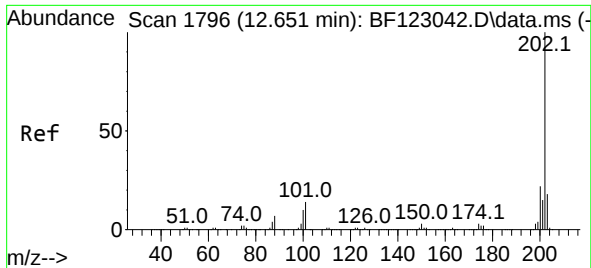
Tgt Ion:167 Resp: 974663
 Ion Ratio Lower Upper
 167 100
 166 21.9 18.0 27.0
 139 12.9 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 20.54 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. -0.006 min
 Lab File: BF123041.D
 Acq: 27 Jan 2021 13:03

Tgt Ion:149 Resp: 1172551
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.8 11.6
 104 4.8 4.2 6.4

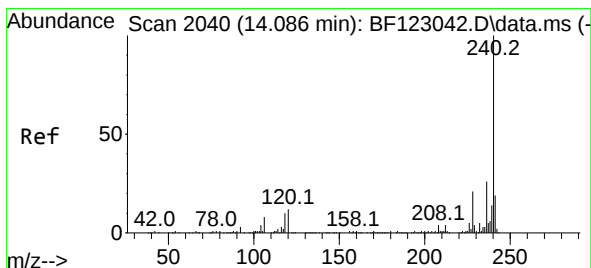
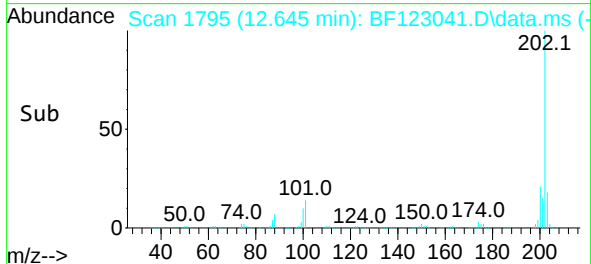
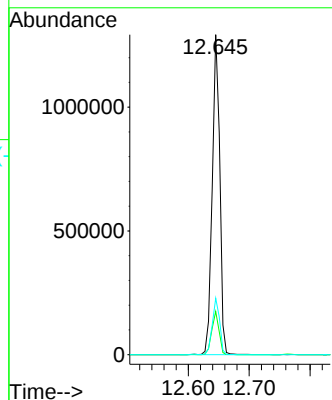
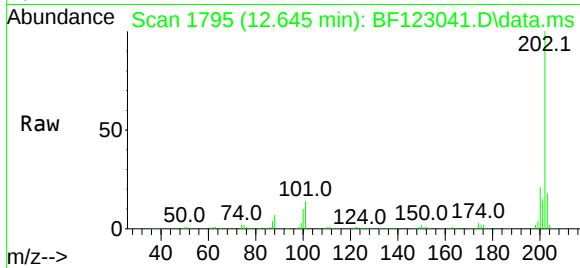




#75
Fluoranthene
Concen: 20.62 ng
RT: 12.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

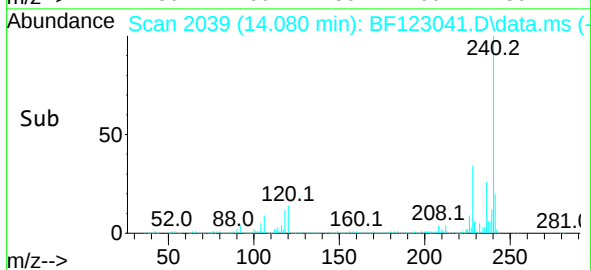
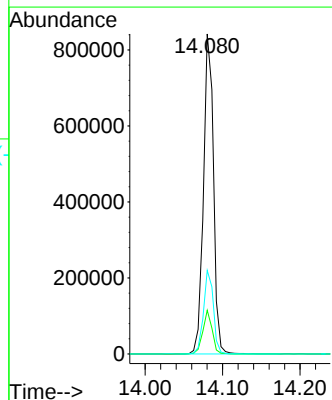
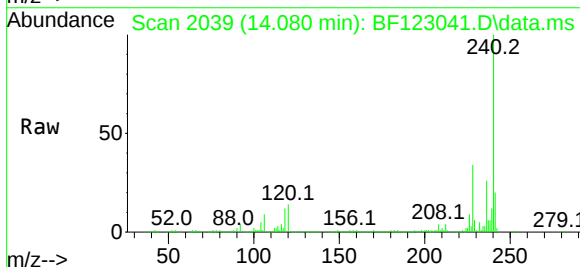
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

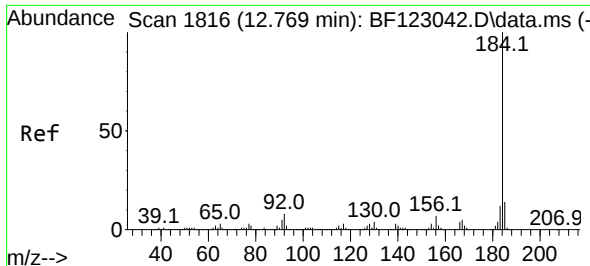
Tgt Ion:202 Resp: 1114090
Ion Ratio Lower Upper
202 100
101 13.5 0.0 32.2
203 17.7 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:240 Resp: 755297
Ion Ratio Lower Upper
240 100
120 13.7 8.6 12.8#
236 26.1 20.3 30.5

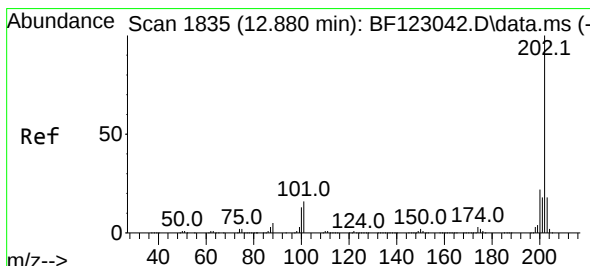
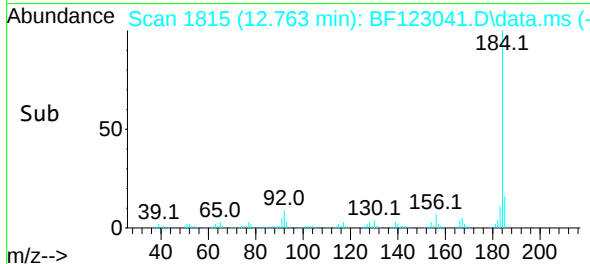
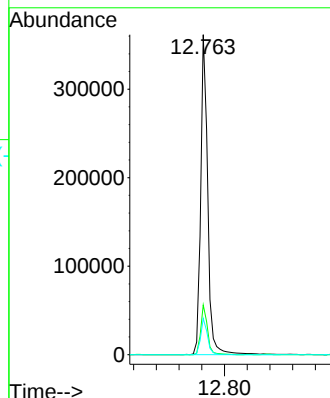
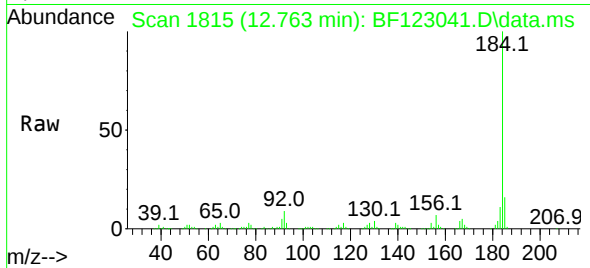




#77
Benzidine
Concen: 18.32 ng
RT: 12.763 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

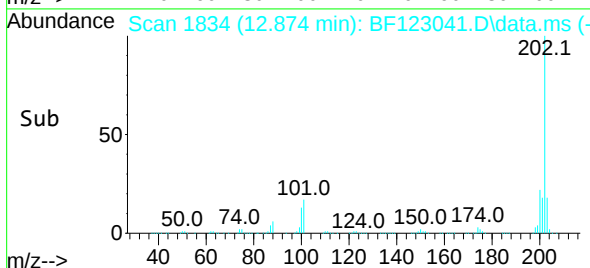
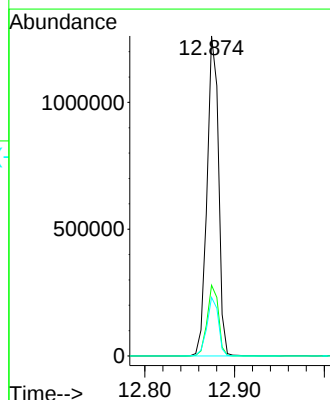
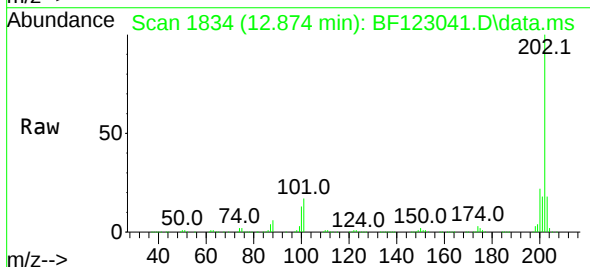
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

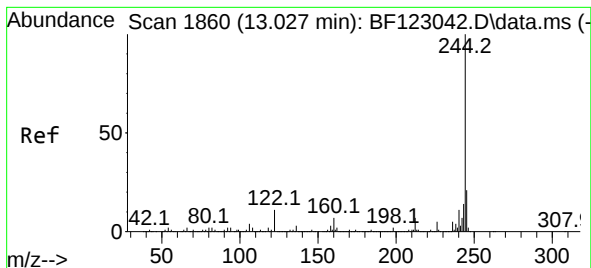
Tgt Ion:184 Resp: 313088
Ion Ratio Lower Upper
184 100
185 15.6 11.8 17.6
183 11.3 9.7 14.5



#78
Pyrene
Concen: 19.72 ng
RT: 12.874 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:202 Resp: 1124196
Ion Ratio Lower Upper
202 100
200 22.1 17.6 26.4
203 18.3 14.6 21.8





#79

Terphenyl-d14

Concen: 39.92 ng

RT: 13.021 min Scan# 1859

Delta R.T. -0.006 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Tgt Ion:244 Resp: 1610444

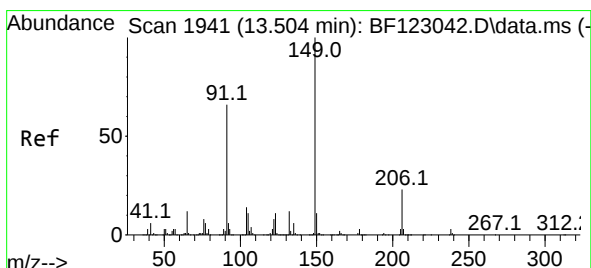
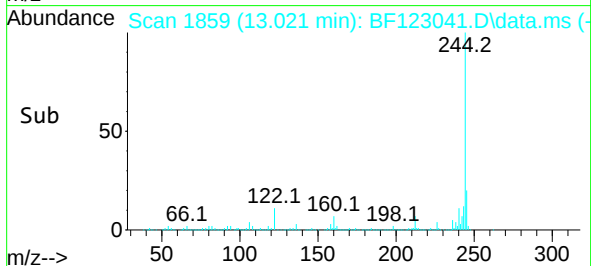
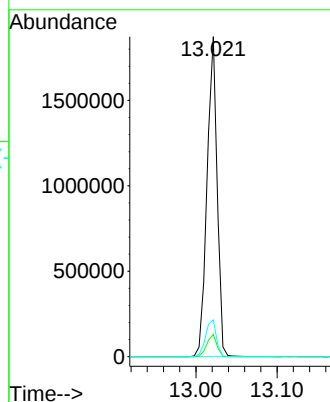
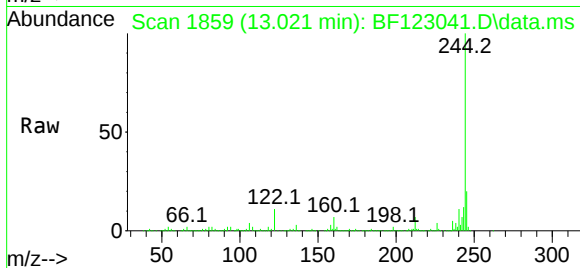
Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	11.5	8.3	12.5

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#80

Butylbenzylphthalate

Concen: 19.77 ng

RT: 13.498 min Scan# 1940

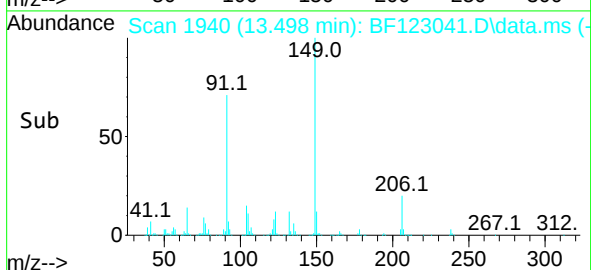
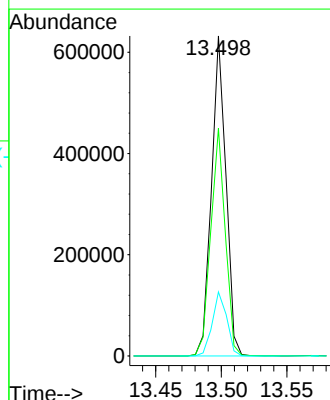
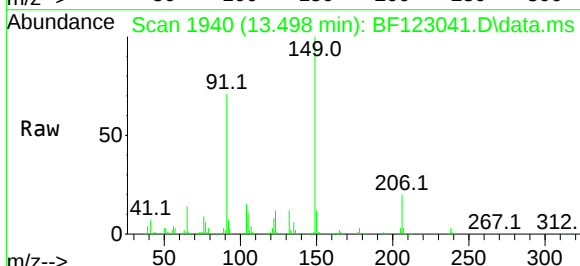
Delta R.T. -0.006 min

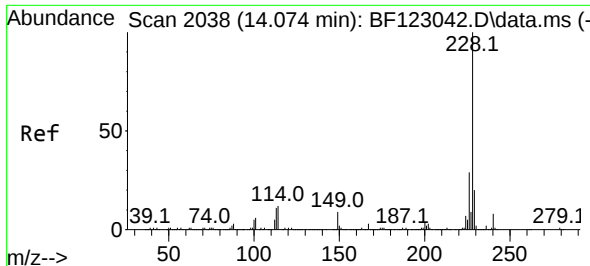
Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Tgt Ion:149 Resp: 485115

Ion	Ratio	Lower	Upper
149	100		
91	71.2	56.5	84.7
206	20.0	17.0	25.6

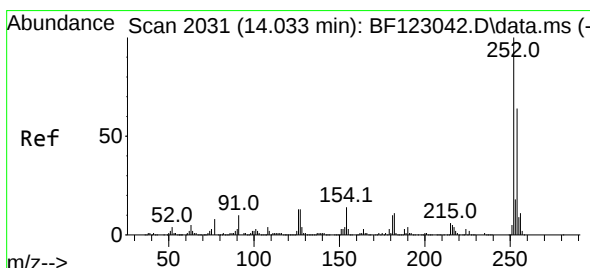
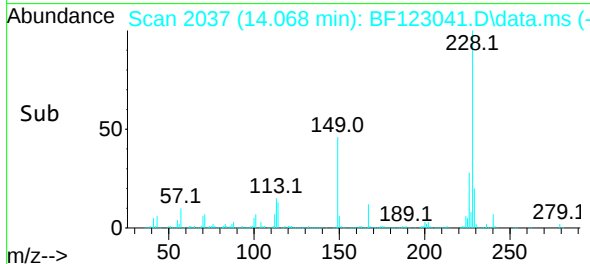
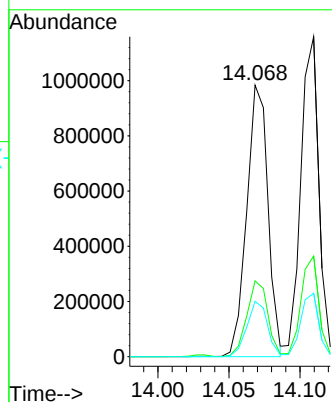
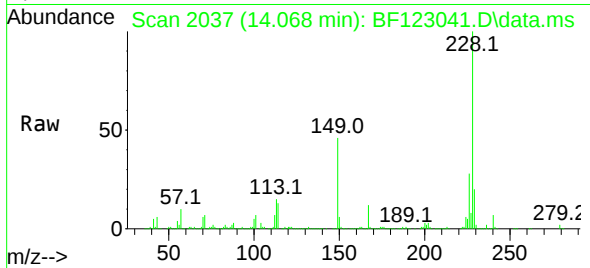




#81
Benzo(a)anthracene
Concen: 20.10 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

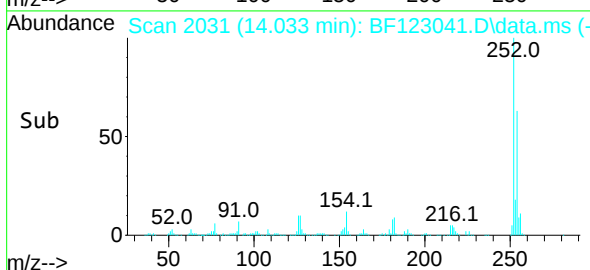
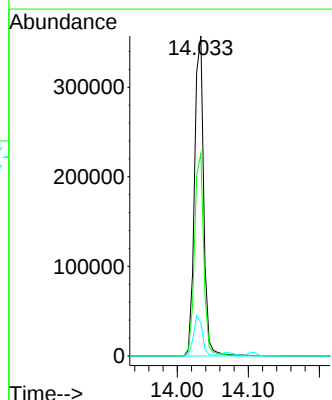
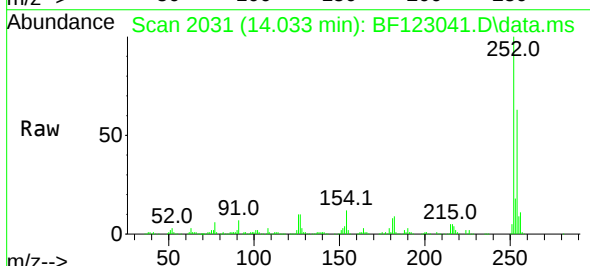
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

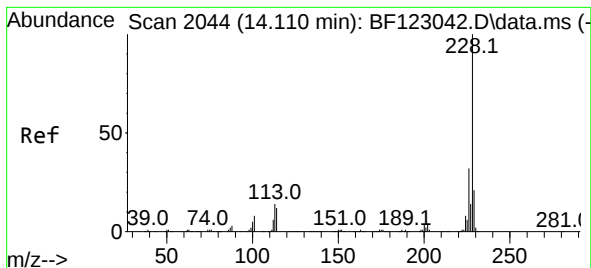
Tgt Ion:228 Resp: 1027606
Ion Ratio Lower Upper
228 100
226 27.9 23.0 34.4
229 20.4 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 20.01 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:252 Resp: 321908
Ion Ratio Lower Upper
252 100
254 63.2 52.7 79.1
126 10.4 8.0 12.0





#83

Chrysene

Concen: 20.13 ng

RT: 14.110 min Scan# 2044

Delta R.T. -0.000 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

Tgt Ion:228 Resp: 1030106

Ion Ratio Lower Upper

228 100

226 31.4 24.6 36.8

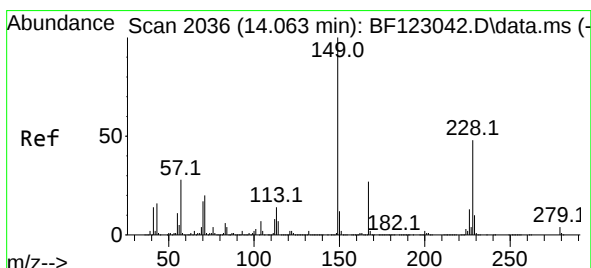
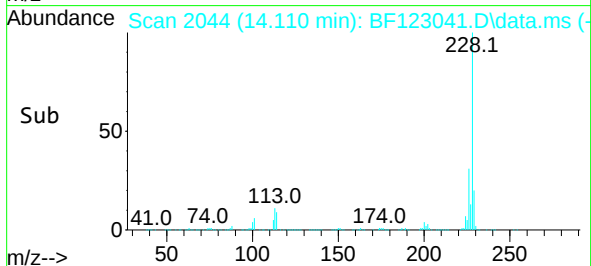
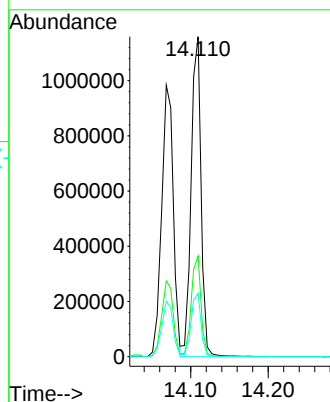
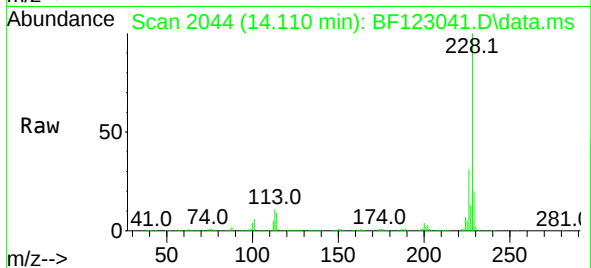
229 19.8 15.8 23.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#84

Bis(2-ethylhexyl)phthalate

Concen: 20.31 ng

RT: 14.062 min Scan# 2036

Delta R.T. -0.000 min

Lab File: BF123041.D

Acq: 27 Jan 2021 13:03

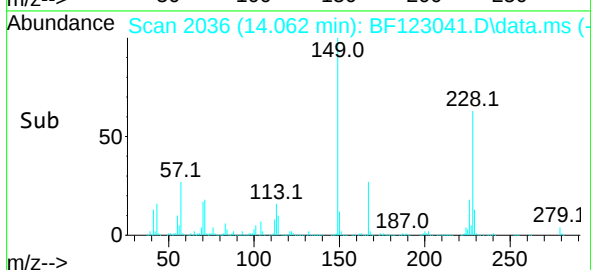
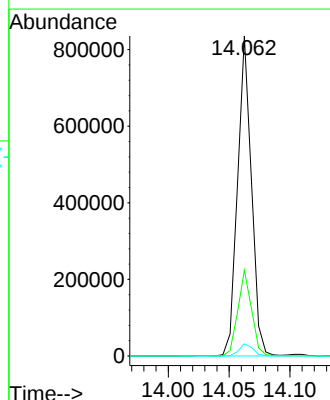
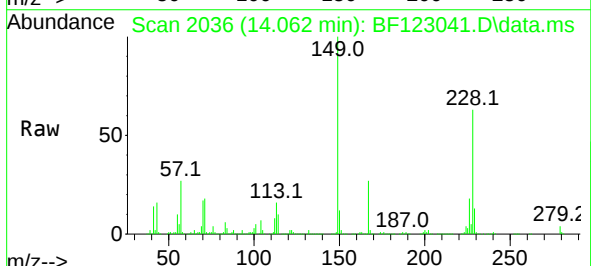
Tgt Ion:149 Resp: 661972

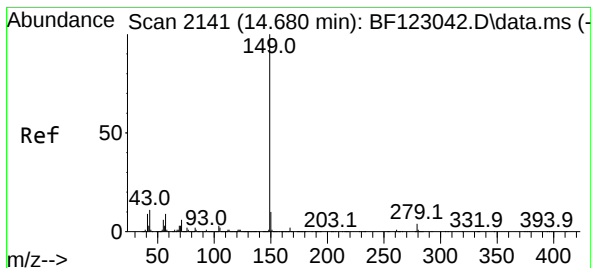
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.2

279 3.8 3.4 5.0

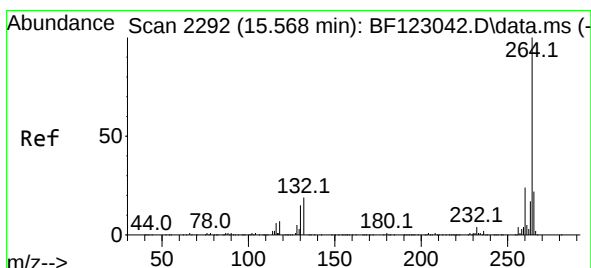
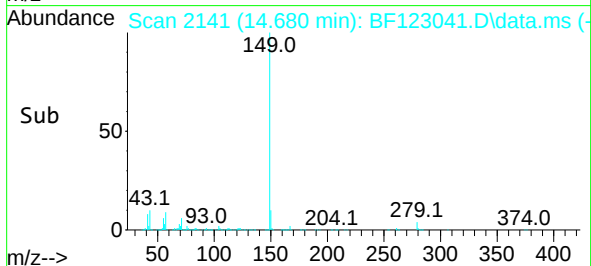
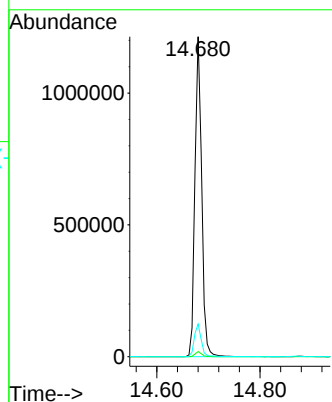
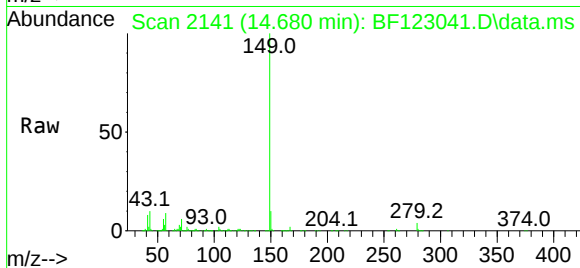




#85
Di-n-octyl phthalate
Concen: 20.10 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

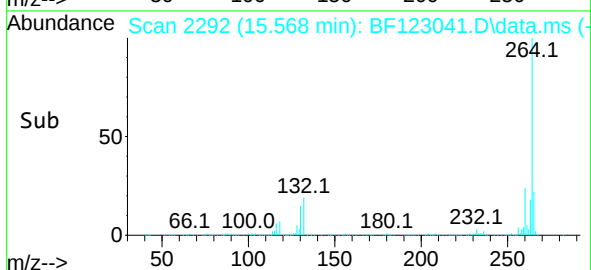
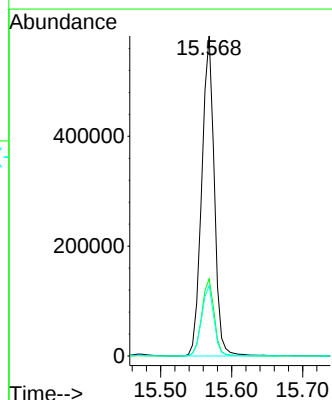
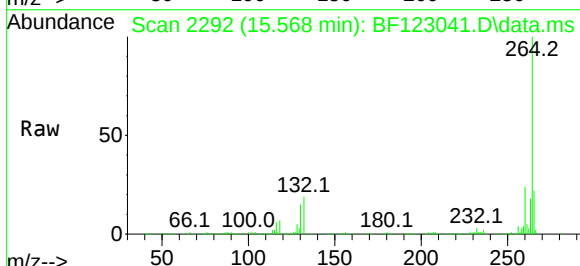
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

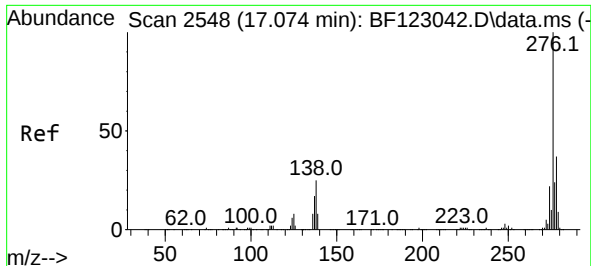
Tgt Ion:149 Resp: 1100662
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.6 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:264 Resp: 718823
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.0 17.0 25.6

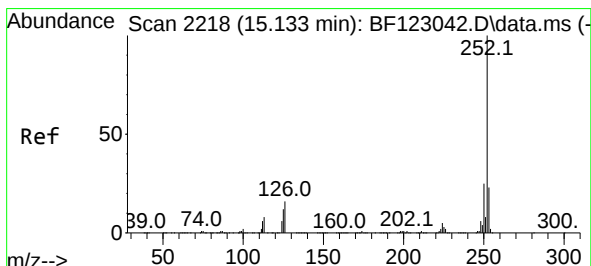
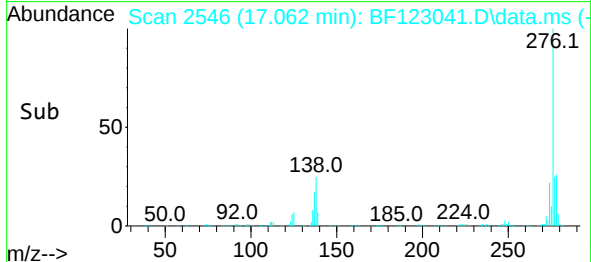
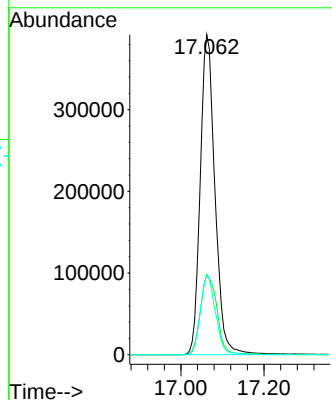
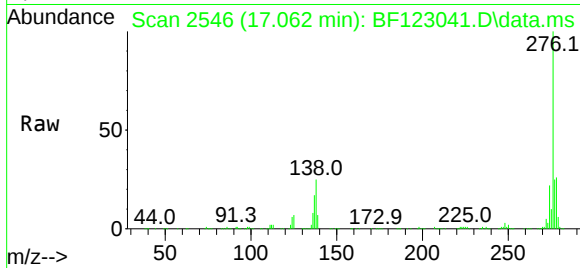




#87
Indeno(1,2,3-cd)pyrene
Concen: 20.16 ng
RT: 17.062 min Scan# 2546
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

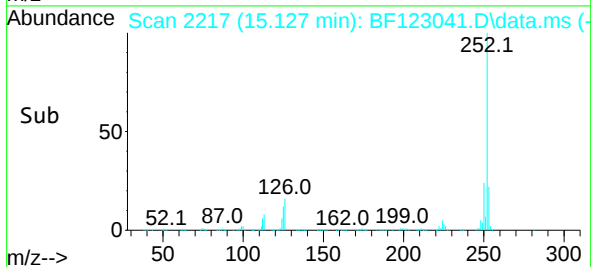
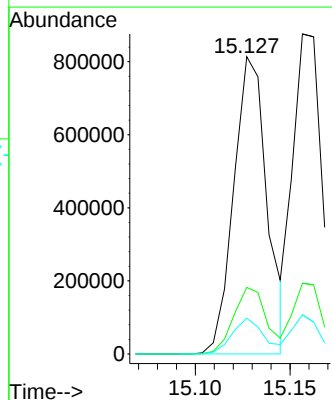
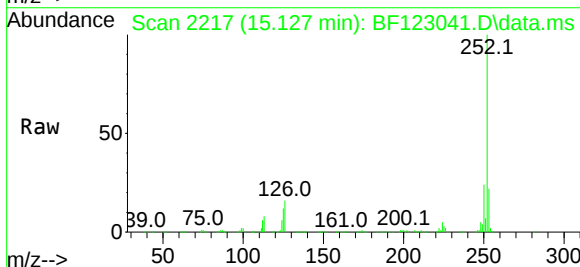
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

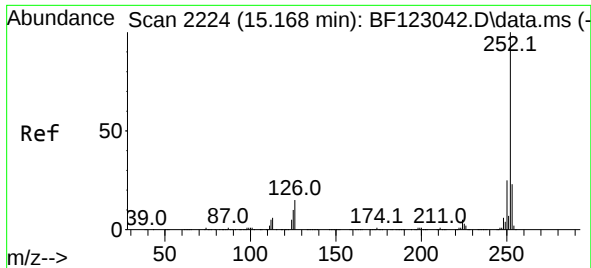
Tgt Ion:276 Resp: 964947
Ion Ratio Lower Upper
276 100
138 28.0 18.7 28.1
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 19.23 ng
RT: 15.127 min Scan# 2217
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:252 Resp: 997563
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 12.0 8.1 12.1

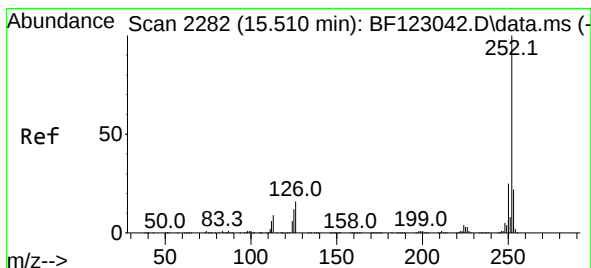
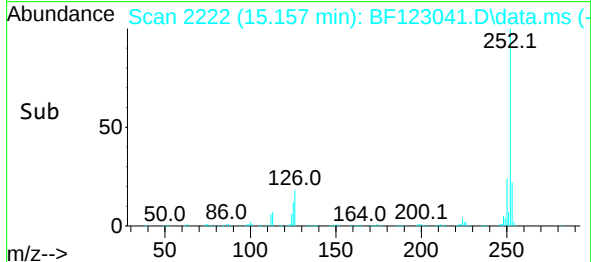
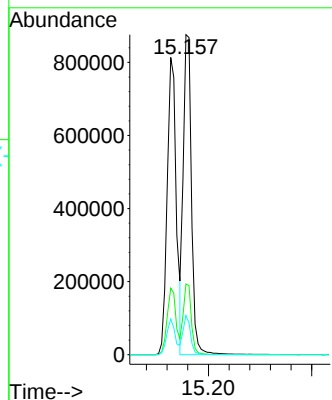
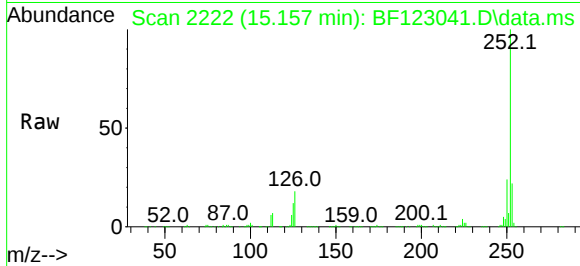




#89
Benzo(k)fluoranthene
Concen: 20.09 ng
RT: 15.157 min Scan# 2222
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

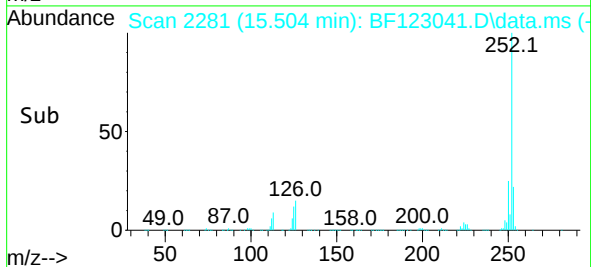
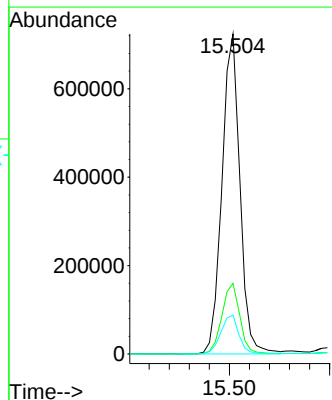
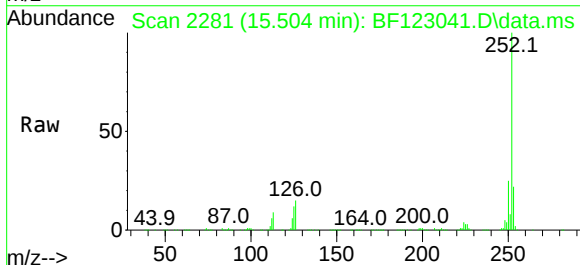
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

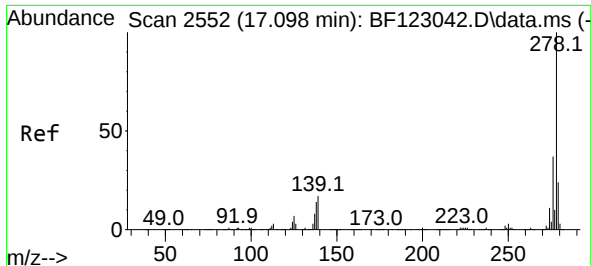
Tgt Ion:252 Resp: 968466
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 12.3 8.4 12.6



#90
Benzo(a)pyrene
Concen: 19.76 ng
RT: 15.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:252 Resp: 900358
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 12.2 8.6 12.8

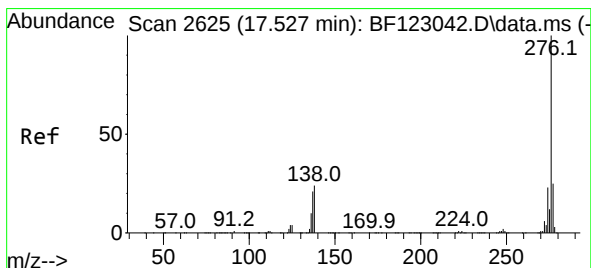
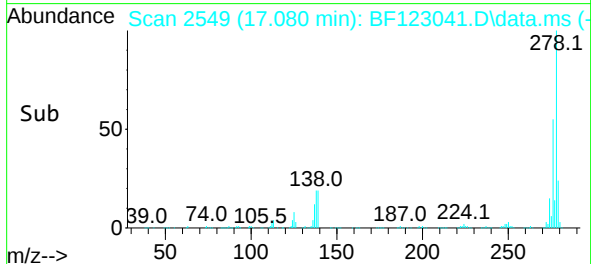
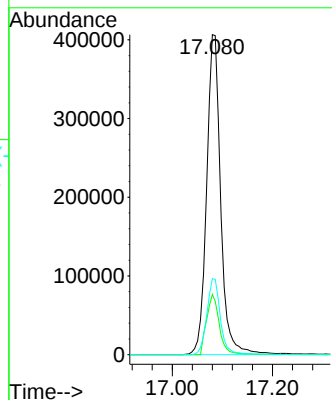
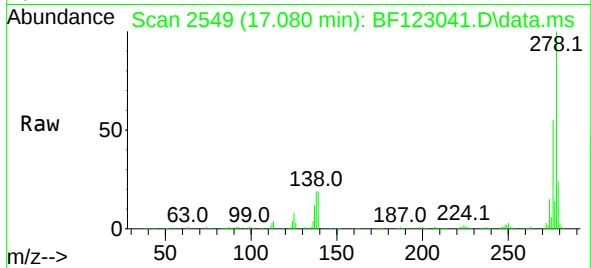




#91
Dibenzo(a,h)anthracene
Concen: 20.12 ng
RT: 17.080 min Scan# 2549
Delta R.T. -0.018 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 792694
Ion Ratio Lower Upper
278 100
139 18.8 12.0 18.0#
279 23.8 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 20.32 ng
RT: 17.515 min Scan# 2623
Delta R.T. -0.012 min
Lab File: BF123041.D
Acq: 27 Jan 2021 13:03

Tgt Ion:276 Resp: 775676
Ion Ratio Lower Upper
276 100
277 23.4 19.3 28.9
138 24.6 16.6 24.8

