

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012721\
 Data File : BF123039.D
 Acq On : 27 Jan 2021 12:00
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jan 27 15:56:55 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	6.893	152	237803	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	938336	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	510158	20.00	ng	0.00
64) Phenanthrene-d10	11.428	188	927750	20.00	ng	# 0.00
76) Chrysene-d12	14.080	240	824340	20.00	ng	# 0.00
86) Perylene-d12	15.568	264	762359	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	189152	12.27	ng	0.00
7) Phenol-d6	6.504	99	258491	12.37	ng	-0.01
23) Nitrobenzene-d5	7.445	82	206119	11.06	ng	-0.02
42) 2,4,6-Tribromophenol	10.722	330	58853	10.63	ng	-0.01
45) 2-Fluorobiphenyl	9.251	172	467864	13.39	ng	-0.01
79) Terphenyl-d14	13.022	244	564878	12.83	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	46055	6.00	ng	96
3) Pyridine	3.428	79	119742	5.84	ng	94
4) n-Nitrosodimethylamine	3.352	42	48454	5.61	ng	# 92
6) Aniline	6.546	93	149969	5.83	ng	98
8) 2-Chlorophenol	6.669	128	100578	6.02	ng	93
9) Benzaldehyde	6.440	77	61660	6.43	ng	96
10) Phenol	6.516	94	124771	5.87	ng	86
11) bis(2-Chloroethyl)ether	6.622	93	105523	6.12	ng	99
12) 1,3-Dichlorobenzene	6.834	146	121257	6.22	ng	97
13) 1,4-Dichlorobenzene	6.910	146	123763	6.30	ng	97
14) 1,2-Dichlorobenzene	7.063	146	116040	6.35	ng	99
15) Benzyl Alcohol	7.022	79	85230	5.82	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.169	45	162326	6.10	ng	95
17) 2-Methylphenol	7.134	107	83862	5.90	ng	97
18) Hexachloroethane	7.410	117	42896	6.03	ng	93
19) n-Nitroso-di-n-propyla...	7.293	70	76921	6.12	ng	91
20) 3+4-Methylphenols	7.281	107	112039	6.38	ng	# 66
22) Acetophenone	7.293	105	151668	6.20	ng	99
24) Nitrobenzene	7.469	77	108123	5.63	ng	97
25) Isophorone	7.704	82	195488	5.72	ng	97
26) 2-Nitrophenol	7.787	139	32669	4.11	ng	97
27) 2,4-Dimethylphenol	7.822	122	75606	5.35	ng	98
28) bis(2-Chloroethoxy)met...	7.922	93	137361	5.89	ng	99
29) 2,4-Dichlorophenol	8.028	162	83175	5.55	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	100598	5.96	ng	100
31) Naphthalene	8.198	128	319654	6.21	ng	98
32) Benzoic acid	7.875	122	32787	3.30	ng	94
33) 4-Chloroaniline	8.240	127	134206	5.88	ng	97
34) Hexachlorobutadiene	8.322	225	57217	5.87	ng	96
35) Caprolactam	8.569	113	27224	5.37	ng	89
36) 4-Chloro-3-methylphenol	8.716	107	87570	5.62	ng	99
37) 2-Methylnaphthalene	8.892	142	212542	6.22	ng	100
38) 1-Methylnaphthalene	8.992	142	201302	6.22	ng	97
40) 1,2,4,5-Tetrachloroben...	9.057	216	95247	6.00	ng	98
41) Hexachlorocyclopentadiene	9.045	237	37608	4.99	ng	97
43) 2,4,6-Trichlorophenol	9.163	196	57035	5.24	ng	98

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

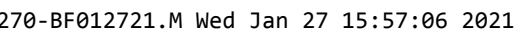
Instrument :
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 ClientSampleId :
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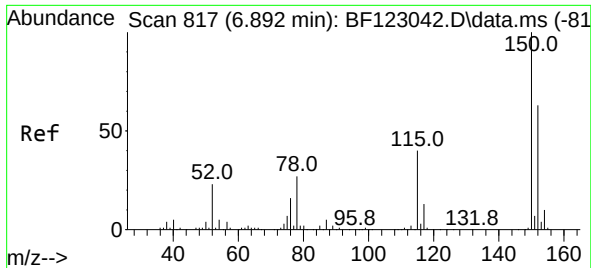
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	62224	5.47	ng	98
46) 1,1'-Biphenyl	9.357	154	259616	6.20	ng	97
47) 2-Chloronaphthalene	9.381	162	214344	6.12	ng	97
48) 2-Nitroaniline	9.469	65	51713	4.87	ng	85
49) Acenaphthylene	9.798	152	312403	6.09	ng	98
50) Dimethylphthalate	9.651	163	241469	6.03	ng	99
51) 2,6-Dinitrotoluene	9.710	165	43757	5.13	ng	# 86
52) Acenaphthene	9.969	154	200862	6.10	ng	98
53) 3-Nitroaniline	9.875	138	52211	5.18	ng	# 84
54) 2,4-Dinitrophenol	9.981	184	7417	2.50	ng	# 1
55) Dibenzofuran	10.139	168	290101	6.26	ng	98
56) 4-Nitrophenol	10.022	139	32769	4.50	ng	# 79
57) 2,4-Dinitrotoluene	10.110	165	53868	4.86	ng	91
58) Fluorene	10.486	166	233231	6.56	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.257	232	52144	5.40	ng	93
60) Diethylphthalate	10.351	149	240730	6.12	ng	98
61) 4-Chlorophenyl-phenyle...	10.481	204	110577	6.35	ng	96
62) 4-Nitroaniline	10.486	138	54547	5.38	ng	94
63) Azobenzene	10.639	77	238109	6.18	ng	99
65) 4,6-Dinitro-2-methylph...	10.522	198	13030	2.98	ng	98
66) n-Nitrosodiphenylamine	10.592	169	202242	6.05	ng	98
67) 4-Bromophenyl-phenylether	10.969	248	67251	5.69	ng	95
68) Hexachlorobenzene	11.039	284	72949	5.76	ng	97
69) Atrazine	11.116	200	53278	5.77	ng	99
70) Pentachlorophenol	11.228	266	30921	4.50	ng	98
71) Phenanthrene	11.451	178	357222	6.40	ng	98
72) Anthracene	11.504	178	345334	6.25	ng	98
73) Carbazole	11.657	167	315060	6.14	ng	97
74) Di-n-butylphthalate	11.992	149	368464	6.06	ng	99
75) Fluoranthene	12.645	202	358141	6.22	ng	98
77) Benzidine	12.763	184	99272	5.32	ng	98
78) Pyrene	12.875	202	370897	5.96	ng	98
80) Butylbenzylphthalate	13.498	149	132098	4.93	ng	97
81) Benzo(a)anthracene	14.069	228	334243	5.99	ng	97
82) 3,3'-Dichlorobenzidine	14.033	252	91254	5.20	ng	99
83) Chrysene	14.104	228	336326	6.02	ng	99
84) Bis(2-ethylhexyl)phtha...	14.063	149	200008	5.62	ng	# 98
85) Di-n-octyl phthalate	14.680	149	299191	5.01	ng	97
87) Indeno(1,2,3-cd)pyrene	17.057	276	272811	5.37	ng	95
88) Benzo(b)fluoranthene	15.127	252	307741	5.59	ng	96
89) Benzo(k)fluoranthene	15.157	252	300844	5.88	ng	99
90) Benzo(a)pyrene	15.498	252	262366	5.43	ng	# 97
91) Dibenzo(a,h)anthracene	17.080	278	225114	5.39	ng	# 96
92) Benzo(g,h,i)perylene	17.510	276	221260	5.46	ng	95

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

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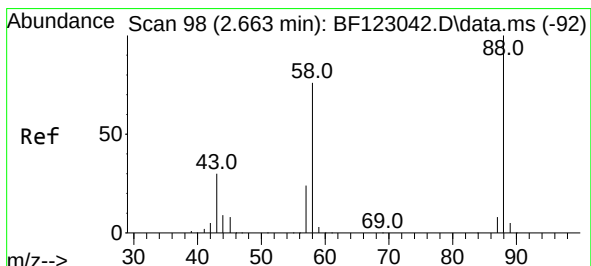
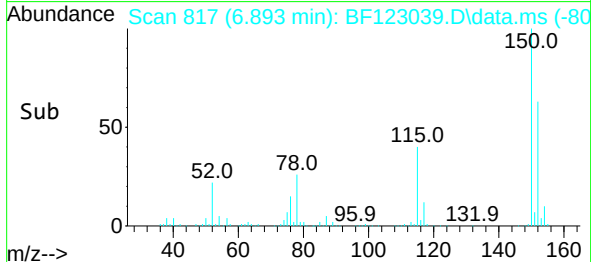
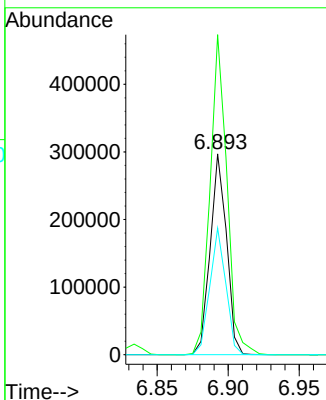
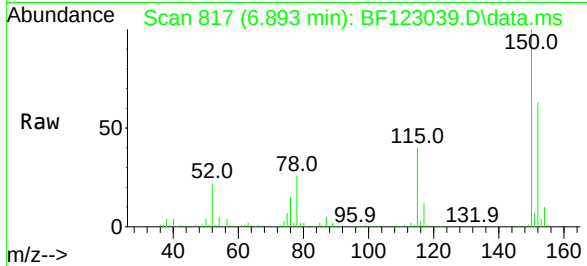




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.893 min Scan# 817
 Delta R.T. 0.001 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

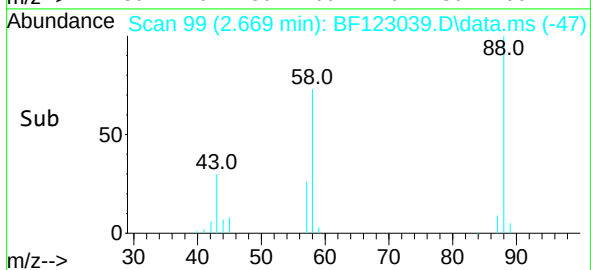
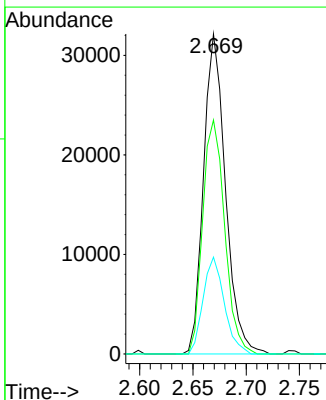
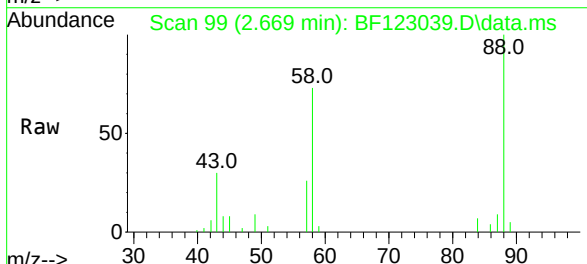
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

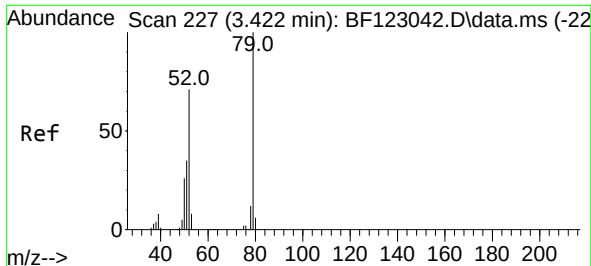
Tgt Ion:152 Resp: 237803
 Ion Ratio Lower Upper
 152 100
 150 159.4 125.8 188.6
 115 63.1 49.3 73.9



#2
 1,4-Dioxane
 Concen: 6.00 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

Tgt Ion: 88 Resp: 46055
 Ion Ratio Lower Upper
 88 100
 58 73.2 56.2 84.2
 43 29.2 21.8 32.6

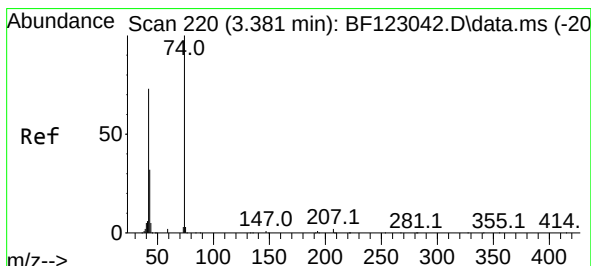
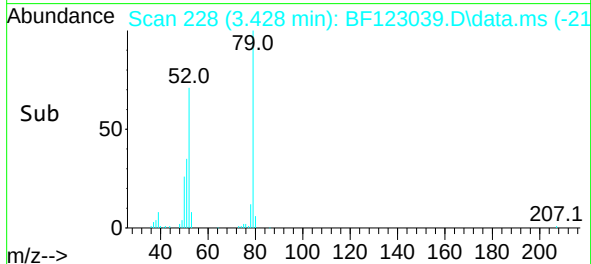
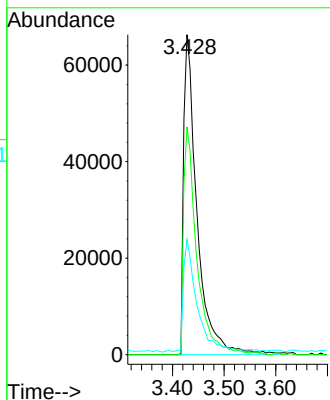
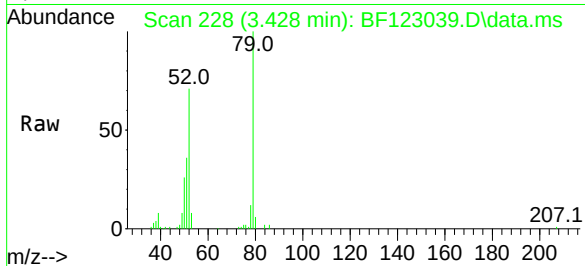




#3
Pyridine
Concen: 5.84 ng
RT: 3.428 min Scan# 228
Delta R.T. 0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

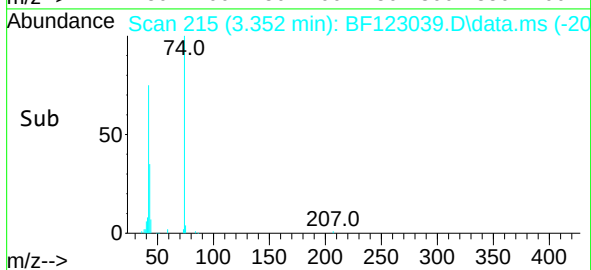
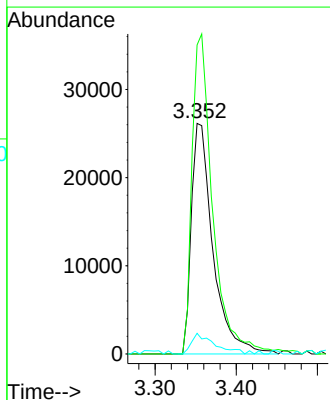
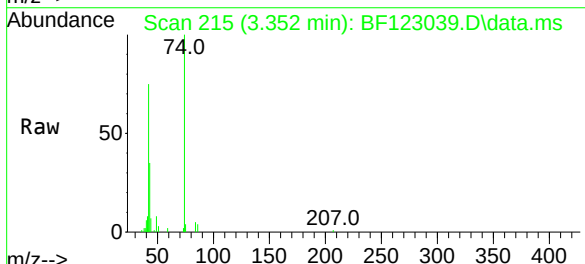
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

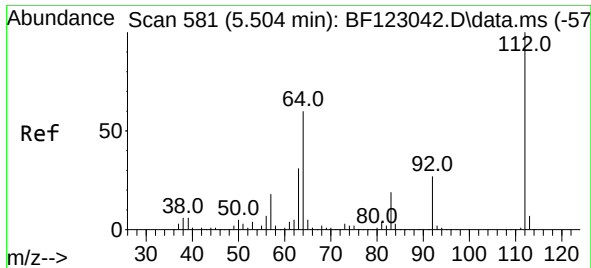
Tgt Ion: 79 Resp: 119742
Ion Ratio Lower Upper
79 100
52 71.1 53.0 79.4
51 36.1 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 5.61 ng
RT: 3.352 min Scan# 215
Delta R.T. -0.029 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 42 Resp: 48454
Ion Ratio Lower Upper
42 100
74 134.0 115.2 172.8
44 9.0 5.4 8.0#

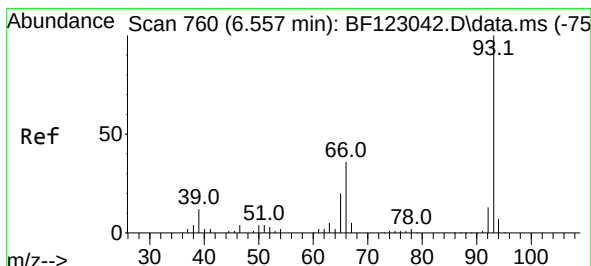
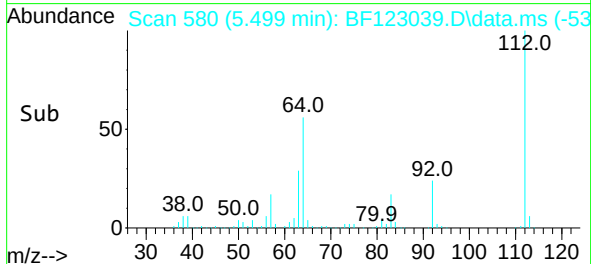
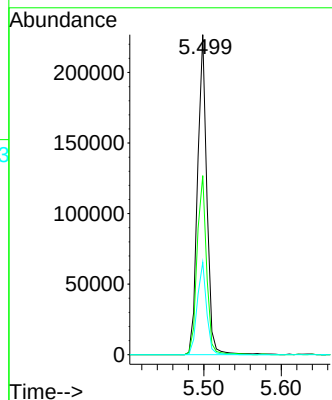
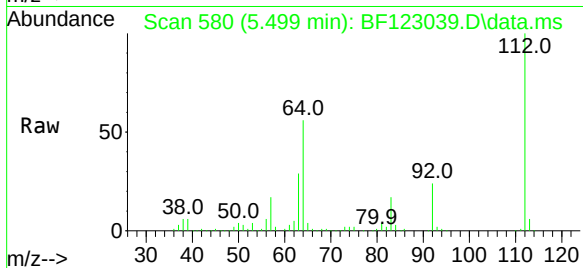




#5
2-Fluorophenol
Concen: 12.27 ng
RT: 5.499 min Scan# 580
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

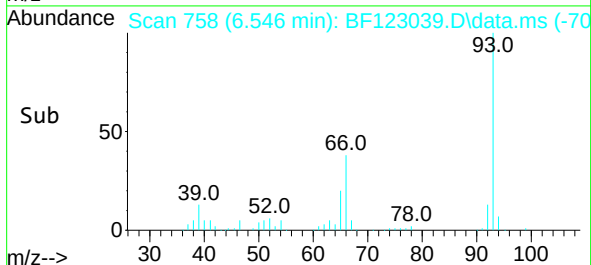
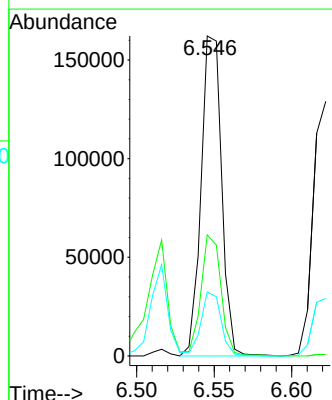
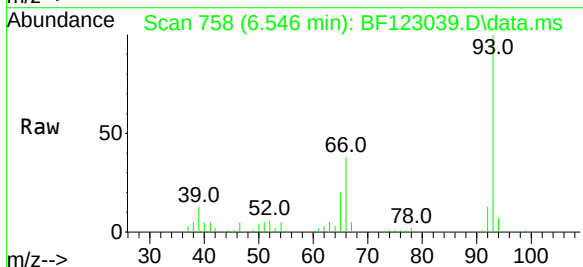
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

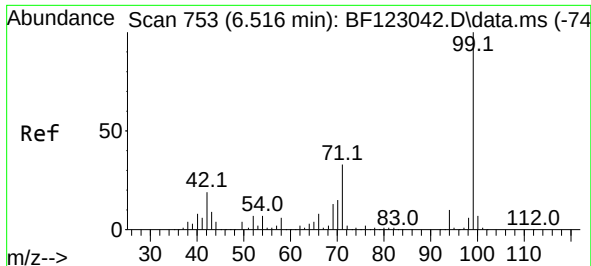
Tgt Ion:112 Resp: 189152
Ion Ratio Lower Upper
112 100
64 56.0 46.9 70.3
63 28.9 24.5 36.7



#6
Aniline
Concen: 5.83 ng
RT: 6.546 min Scan# 758
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 93 Resp: 149969
Ion Ratio Lower Upper
93 100
66 37.9 31.3 46.9
65 20.0 15.6 23.4

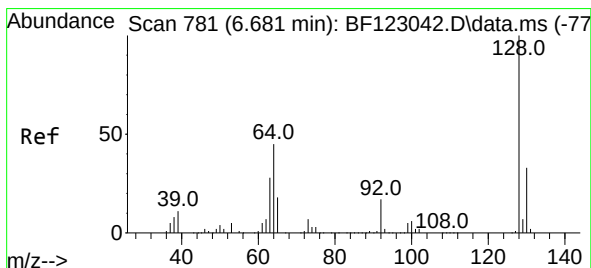
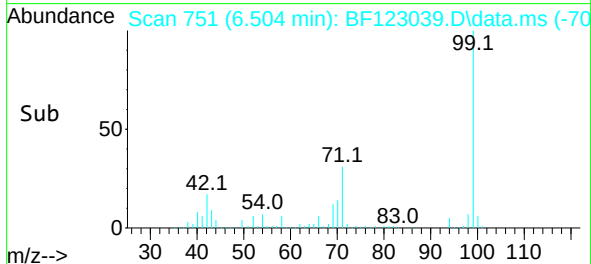
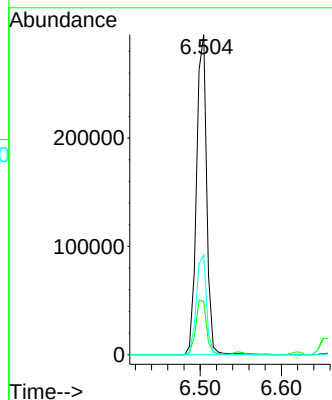
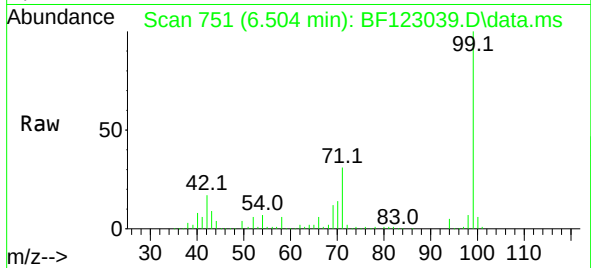




#7
Phenol-d6
Concen: 12.37 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

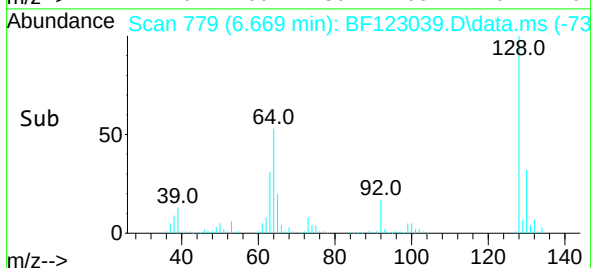
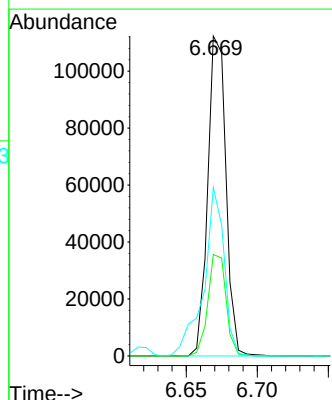
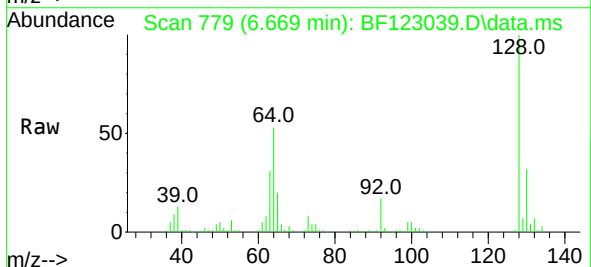
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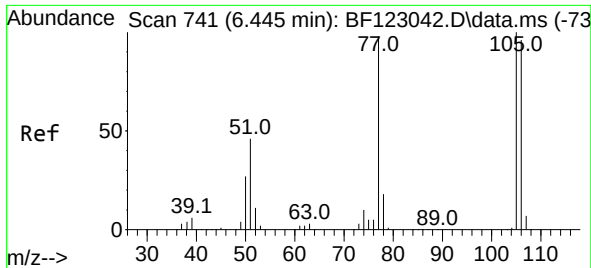
Tgt Ion: 99 Resp: 258491
Ion Ratio Lower Upper
99 100
42 16.7 13.8 20.6
71 31.2 26.9 40.3



#8
2-Chlorophenol
Concen: 6.02 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 128 Resp: 100578
Ion Ratio Lower Upper
128 100
130 31.7 12.3 52.3
64 52.6 25.5 65.5

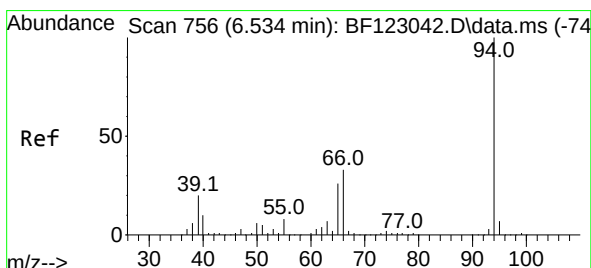
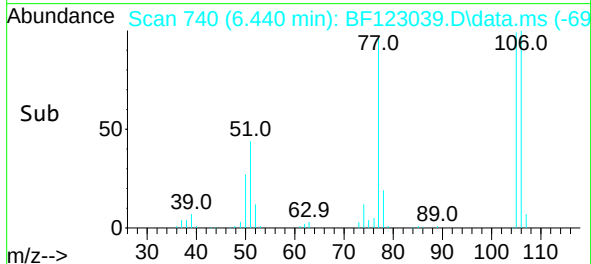
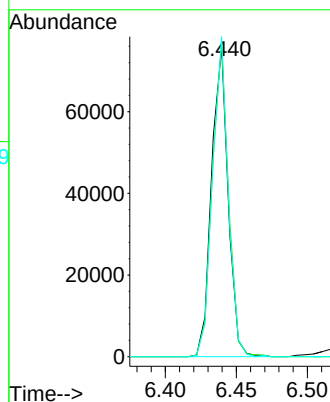
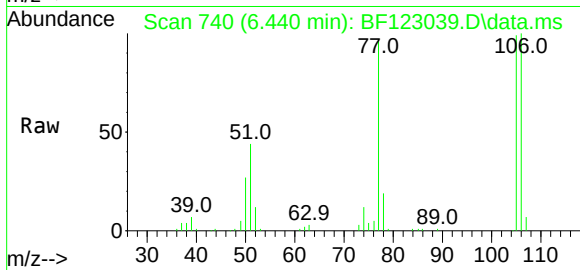




#9
Benzaldehyde
Concen: 6.43 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

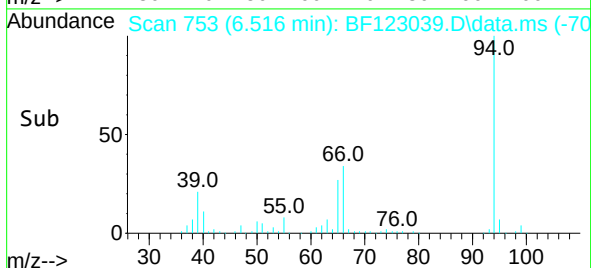
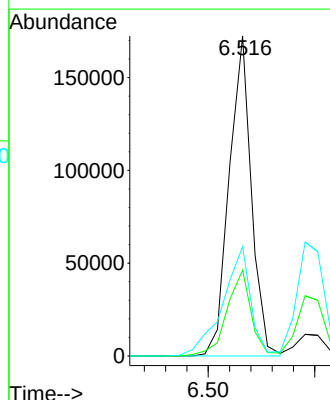
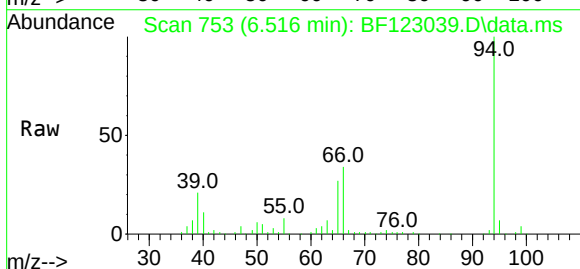
Instrument :
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ClientSampleId :
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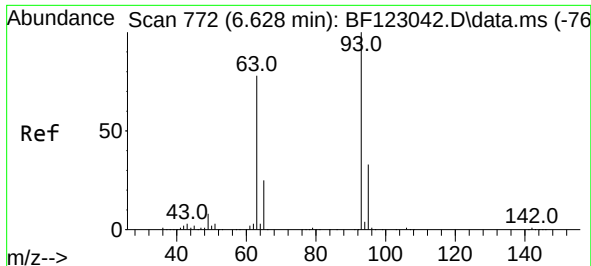
Tgt Ion: 77	Resp: 61660
Ion Ratio	Lower Upper
77 100	
105 101.9	80.6 120.6
106 103.4	77.2 117.2



#10
Phenol
Concen: 5.87 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 94	Resp: 124771
Ion Ratio	Lower Upper
94 100	
65 26.9	11.2 51.2
66 34.1	25.8 65.8





#11

bis(2-Chloroethyl)ether

Concen: 6.12 ng

RT: 6.622 min Scan# 771

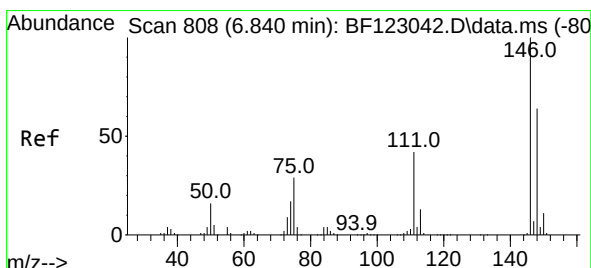
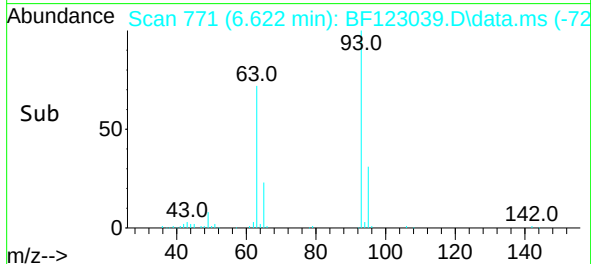
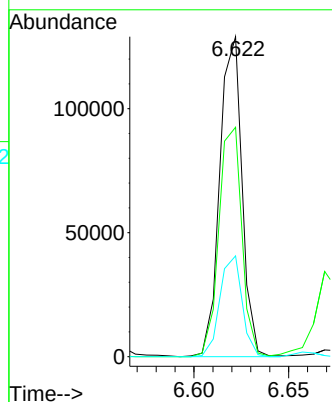
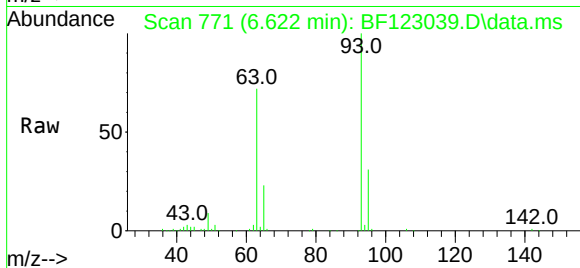
Delta R.T. -0.006 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

Tgt Ion: 93 Resp: 105523

Ion	Ratio	Lower	Upper
93	100		
63	71.7	52.6	92.6
95	31.5	12.6	52.6



#12

1,3-Dichlorobenzene

Concen: 6.22 ng

RT: 6.834 min Scan# 807

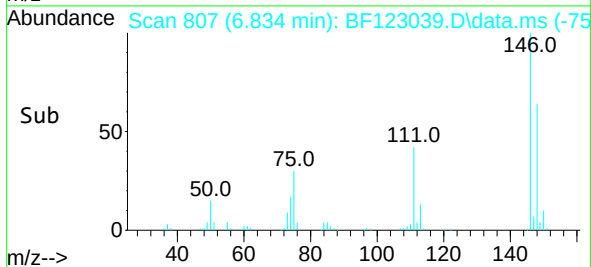
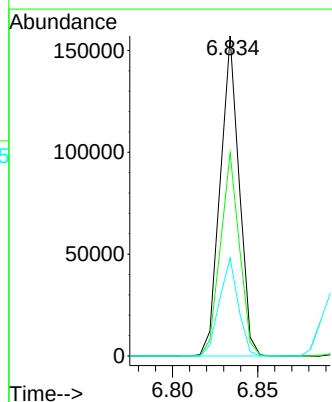
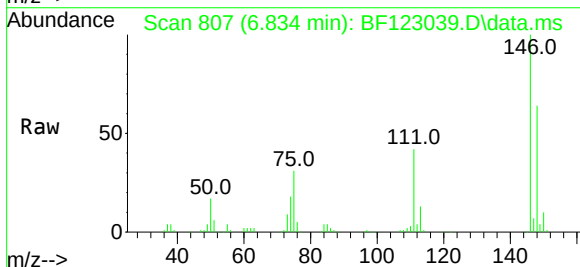
Delta R.T. -0.006 min

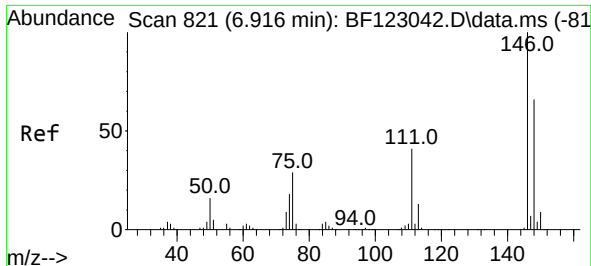
Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

Tgt Ion: 146 Resp: 121257

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	30.6	22.5	33.7

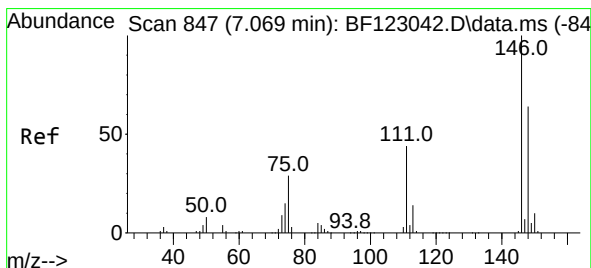
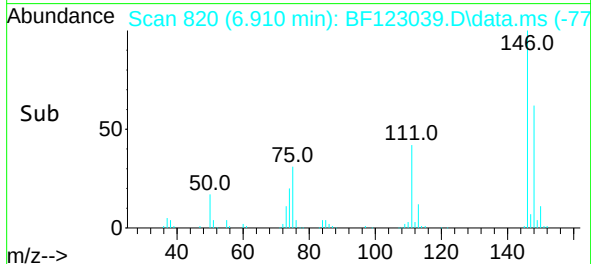
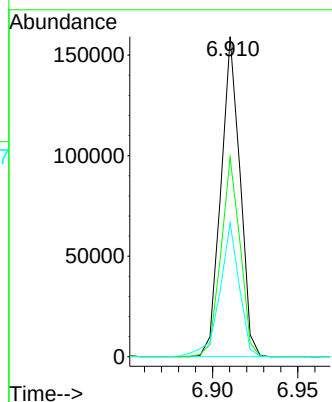
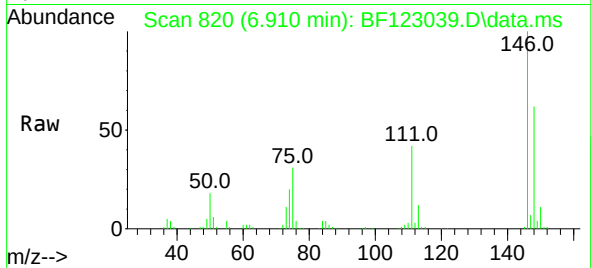




#13
1,4-Dichlorobenzene
Concen: 6.30 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

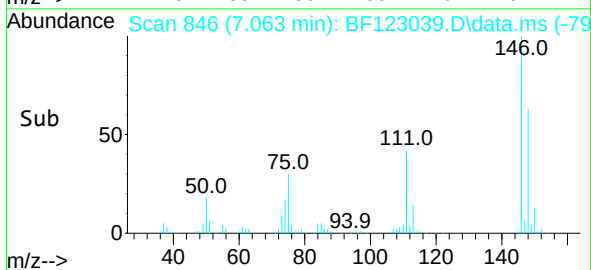
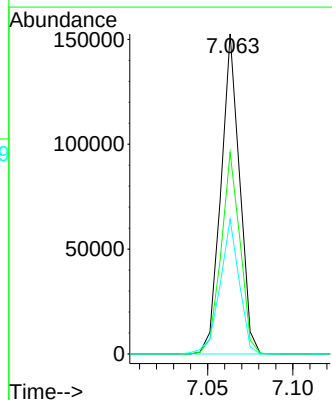
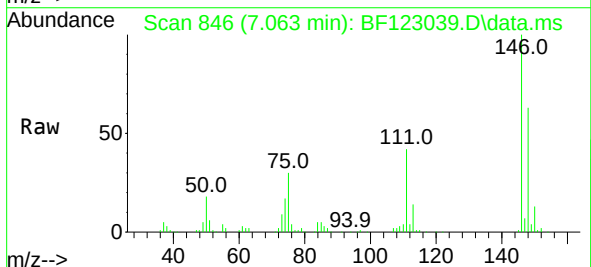
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

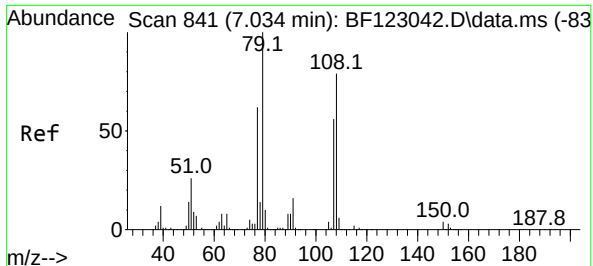
Tgt Ion:146 Resp: 123763
Ion Ratio Lower Upper
146 100
148 62.3 52.0 78.0
111 41.9 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 6.35 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:146 Resp: 116040
Ion Ratio Lower Upper
146 100
148 63.0 51.5 77.3
111 42.2 34.2 51.2





#15

Benzyl Alcohol

Concen: 5.82 ng

RT: 7.022 min Scan# 839

Delta R.T. -0.012 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

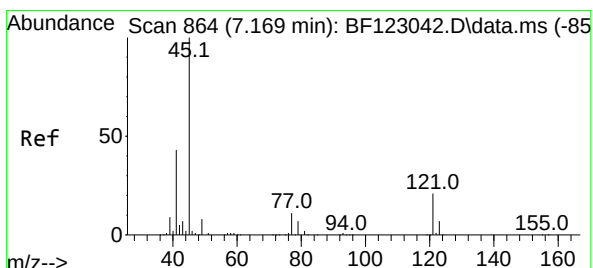
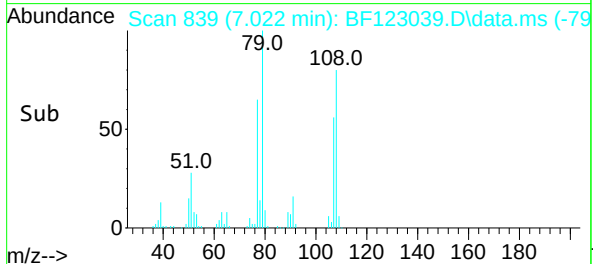
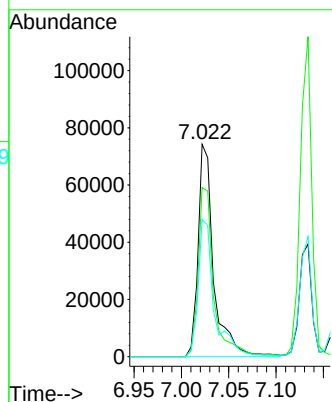
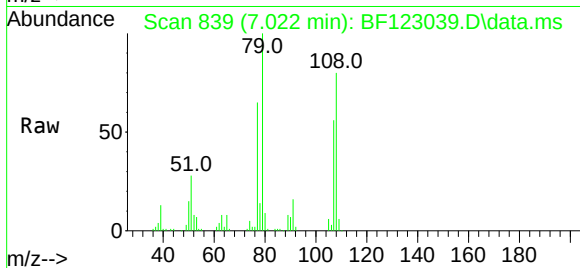
Tgt Ion: 79 Resp: 85230

Ion Ratio Lower Upper

79 100

108 79.6 62.4 93.6

77 64.6 49.0 73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 6.10 ng

RT: 7.169 min Scan# 864

Delta R.T. 0.000 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

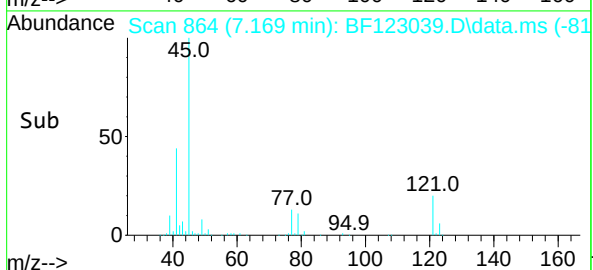
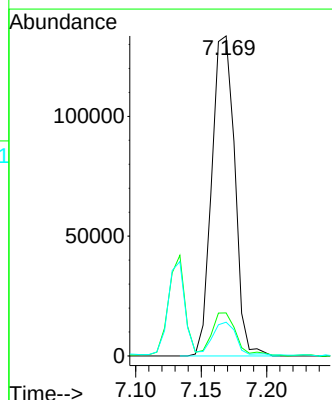
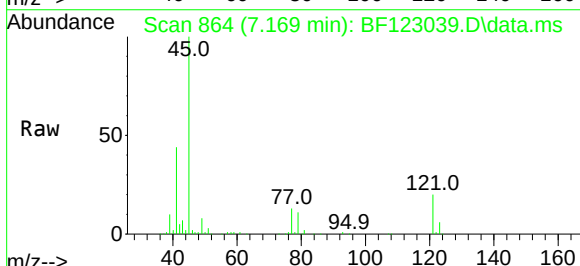
Tgt Ion: 45 Resp: 162326

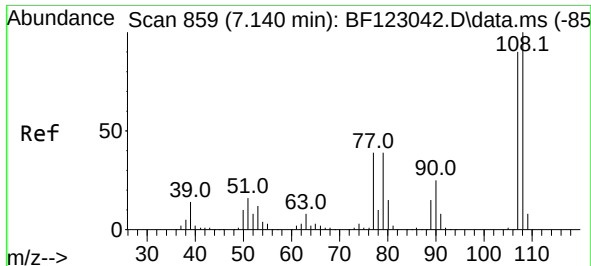
Ion Ratio Lower Upper

45 100

77 13.5 0.0 35.6

79 10.6 0.0 32.4

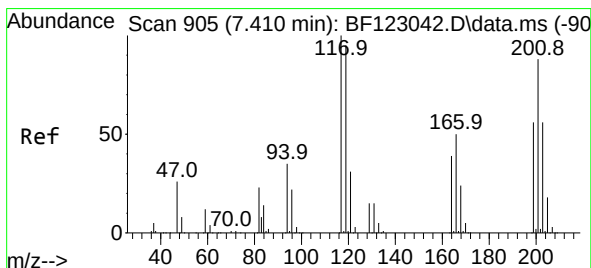
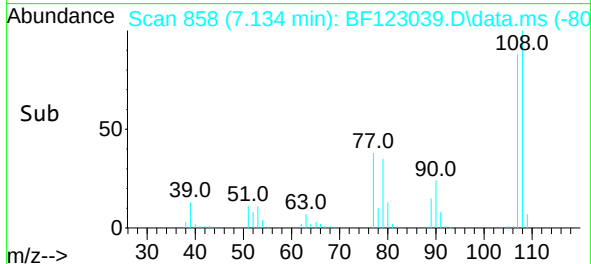
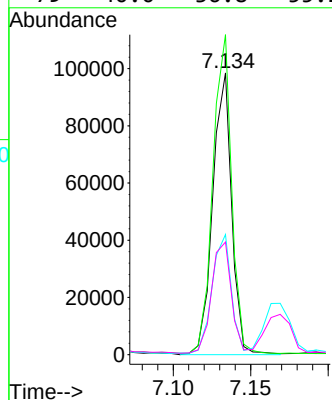
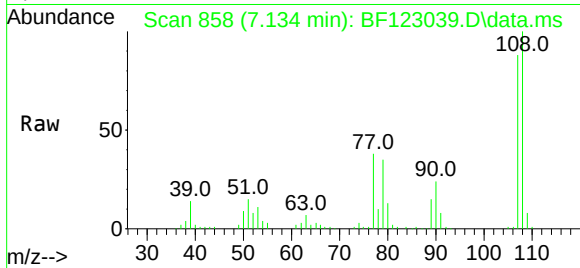




#17
2-Methylphenol
Concen: 5.90 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

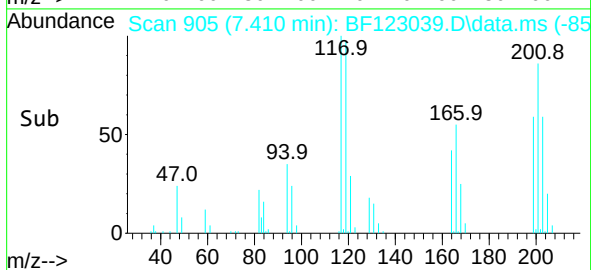
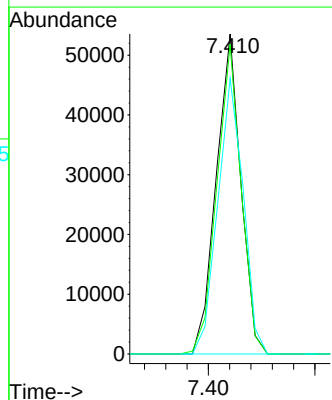
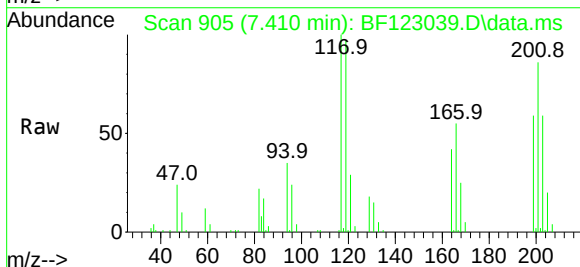
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

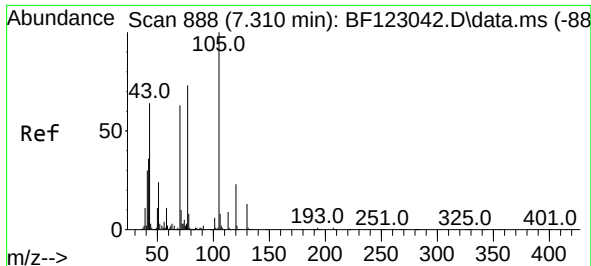
Tgt Ion:	107	Resp:	83862
Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.1	136.7
77	42.7	36.3	54.5
79	40.0	36.8	55.2



#18
Hexachloroethane
Concen: 6.03 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

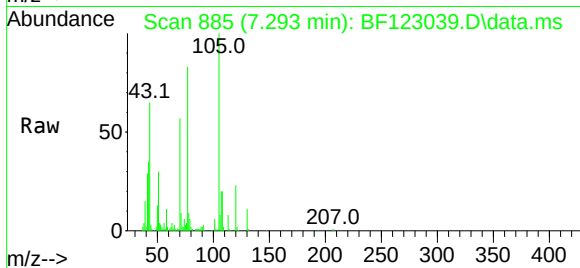
Tgt Ion:	117	Resp:	42896
Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.4	117.6
201	86.1	79.6	119.4



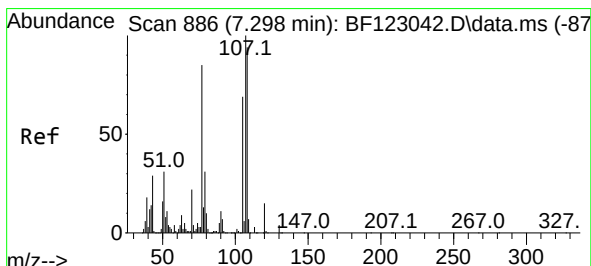
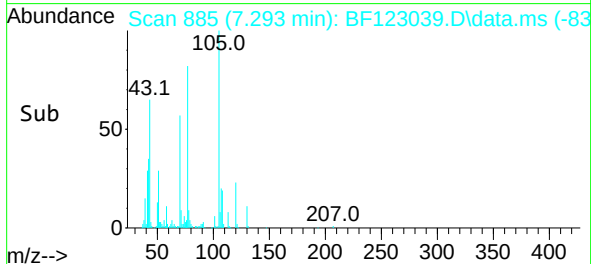
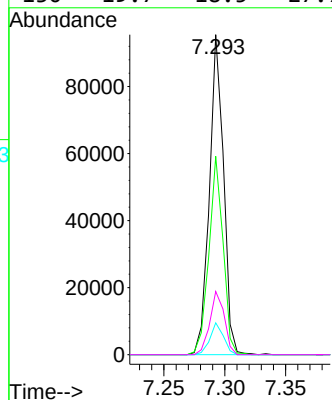


#19
n-Nitroso-di-n-propylamine
Concen: 6.12 ng
RT: 7.293 min Scan# 885
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

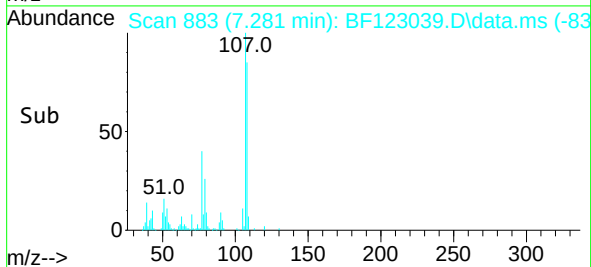
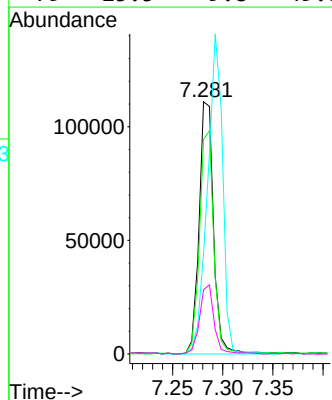
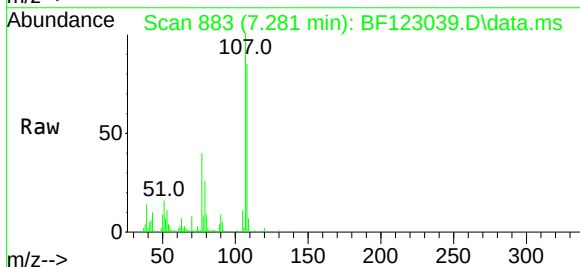


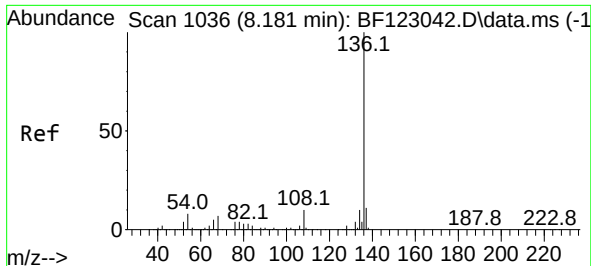
Tgt Ion	Ratio	Lower	Upper
70	100		
42	62.0	43.0	64.4
101	10.0	7.9	11.9
130	19.7	18.5	27.7



#20
3+4-Methylphenols
Concen: 6.38 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

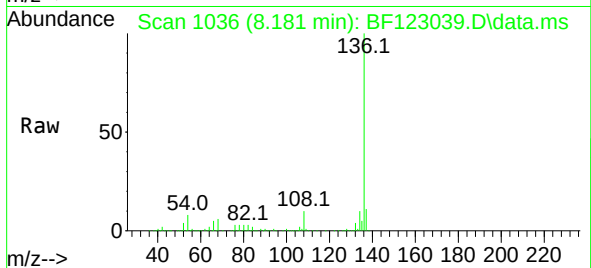
Tgt Ion	Ratio	Lower	Upper
107	100		
108	85.1	68.7	108.7
77	39.7	89.8	129.8#
79	25.5	9.8	49.8



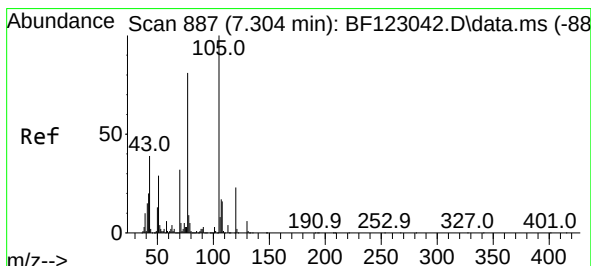
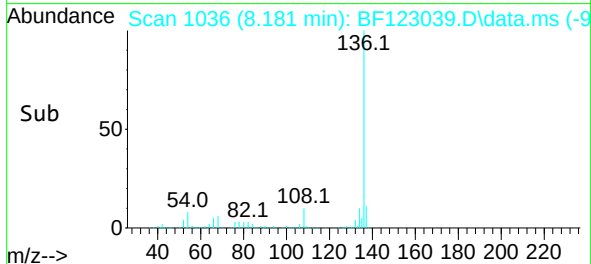
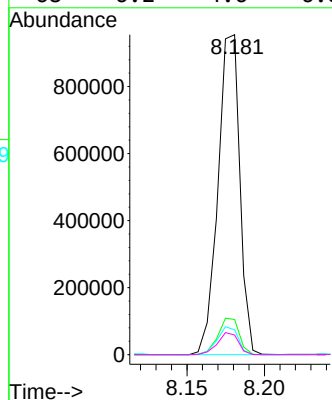


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

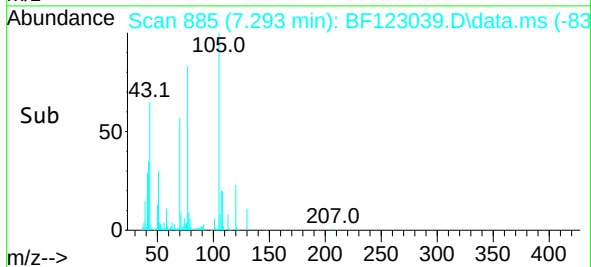
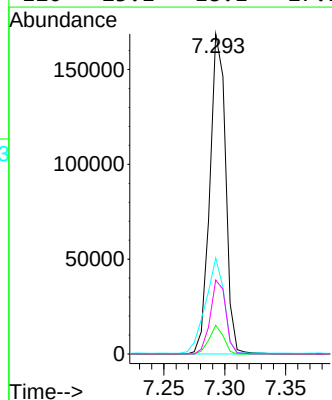
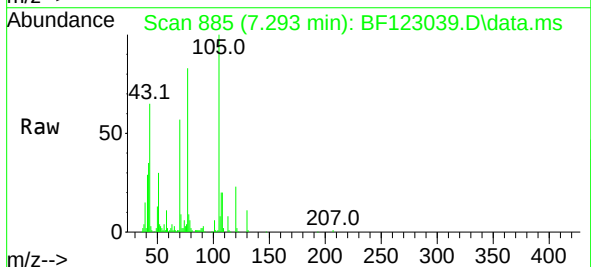


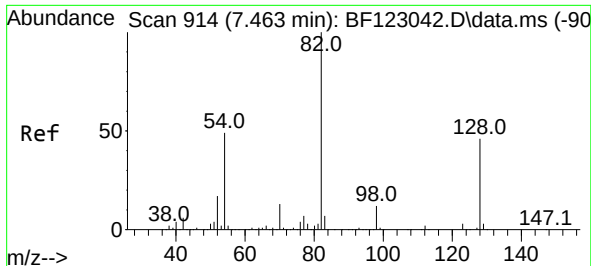
Tgt	Ion:136	Resp:	938336
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.7	5.5	8.3
68	6.2	4.6	6.8



#22
Acetophenone
Concen: 6.20 ng
RT: 7.293 min Scan# 885
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt	Ion:105	Resp:	151668
Ion	Ratio	Lower	Upper
105	100		
71	8.9	6.5	9.7
51	30.0	24.3	36.5
120	23.1	18.1	27.1





#23

Nitrobenzene-d5

Concen: 11.06 ng

RT: 7.445 min Scan# 911

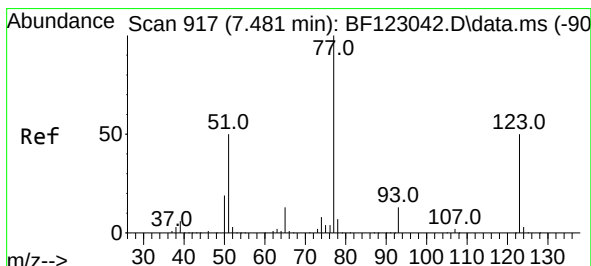
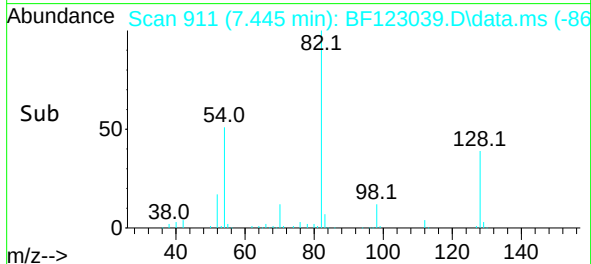
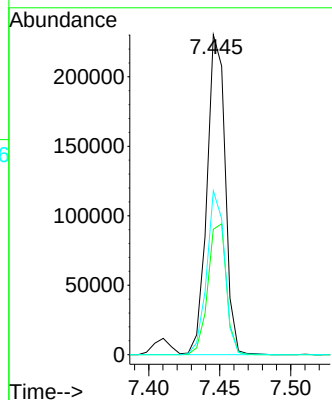
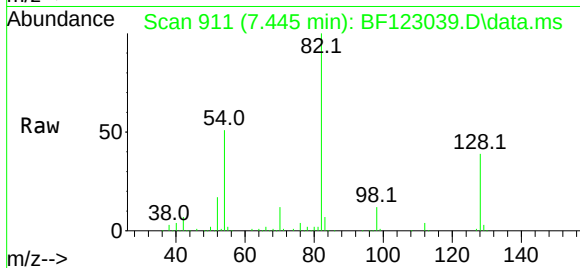
Delta R.T. -0.018 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

Tgt Ion: 82 Resp: 206119

Ion	Ratio	Lower	Upper
82	100		
128	39.2	37.0	55.4
54	51.2	38.4	57.6



#24

Nitrobenzene

Concen: 5.63 ng

RT: 7.469 min Scan# 915

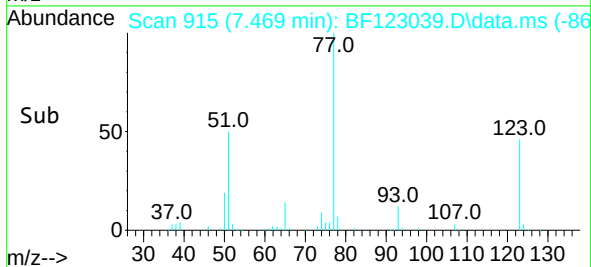
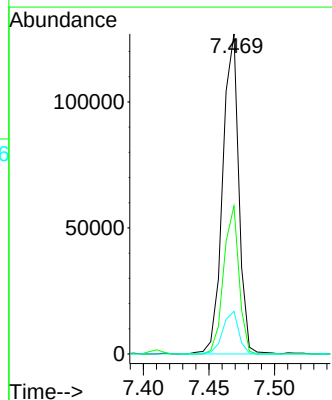
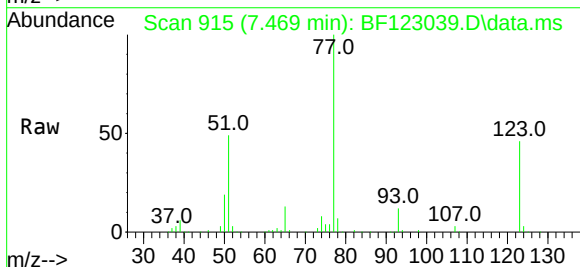
Delta R.T. -0.012 min

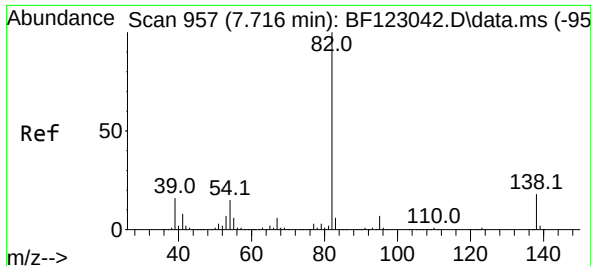
Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

Tgt Ion: 77 Resp: 108123

Ion	Ratio	Lower	Upper
77	100		
123	46.3	39.3	58.9
65	13.3	10.6	15.8

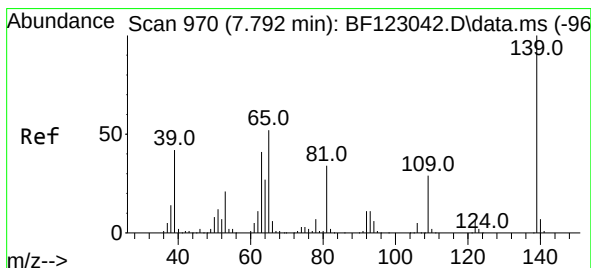
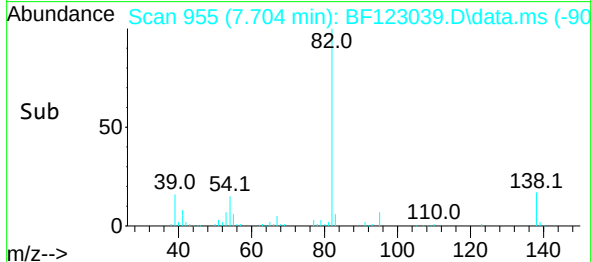
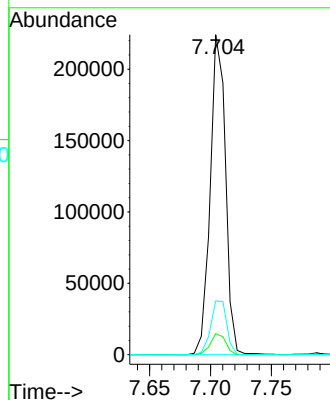
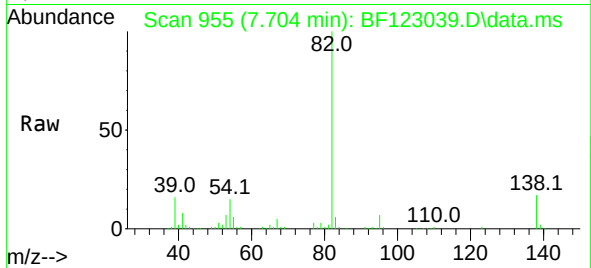




#25
Isophorone
Concen: 5.72 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

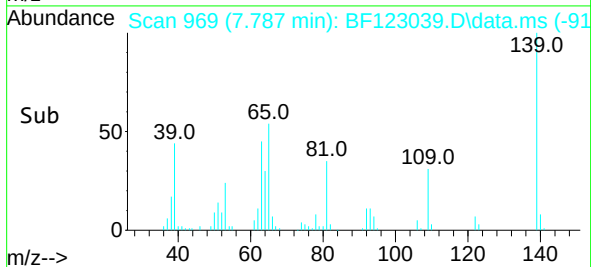
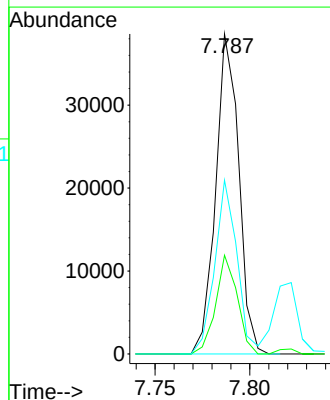
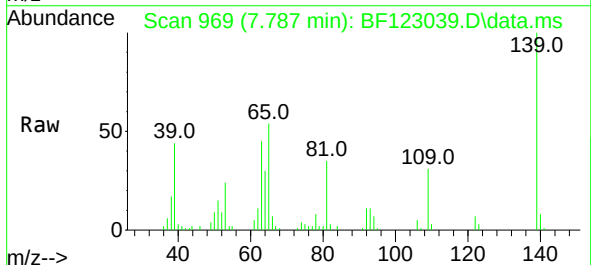
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

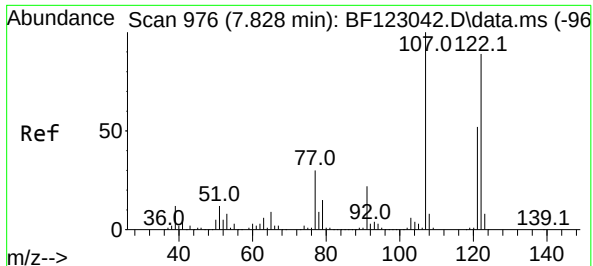
Tgt Ion: 82 Resp: 195488
Ion Ratio Lower Upper
82 100
95 6.5 5.8 8.6
138 16.8 14.6 21.8



#26
2-Nitrophenol
Concen: 4.11 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 139 Resp: 32669
Ion Ratio Lower Upper
139 100
109 30.8 24.0 36.0
65 54.3 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 5.35 ng

RT: 7.822 min Scan# 975

Delta R.T. -0.006 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

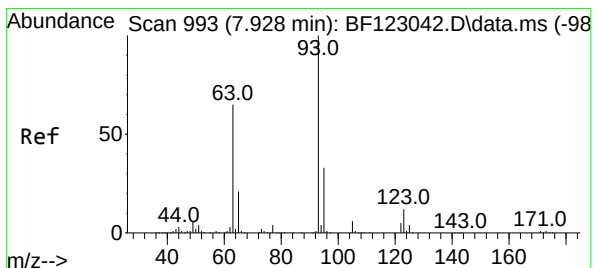
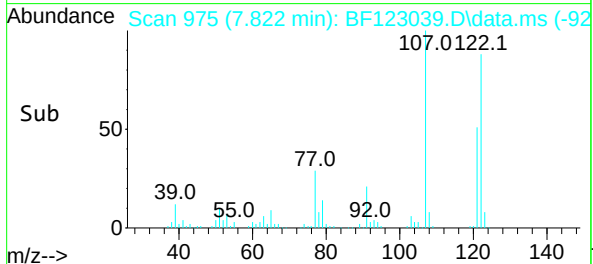
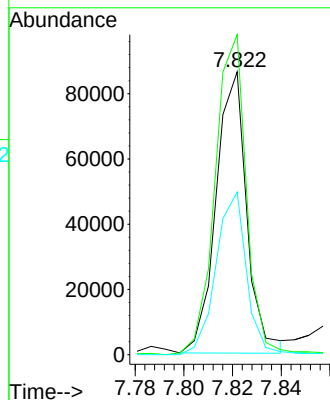
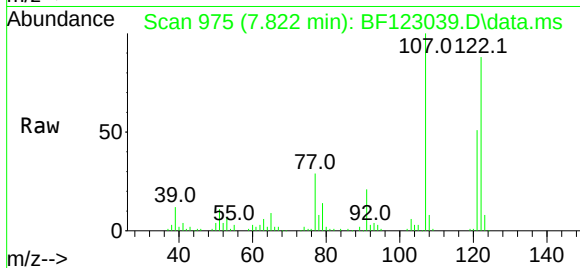
Tgt Ion:122 Resp: 75606

Ion Ratio Lower Upper

122 100

107 113.1 91.8 137.8

121 57.5 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 5.89 ng

RT: 7.922 min Scan# 992

Delta R.T. -0.006 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

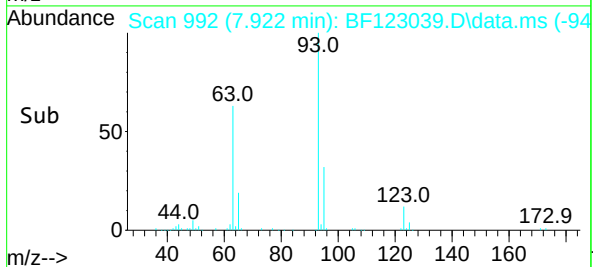
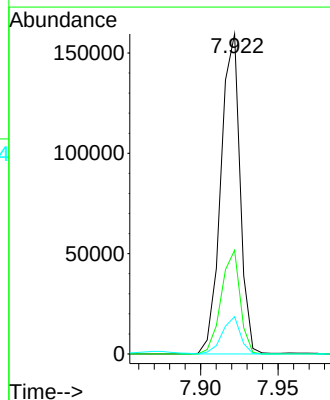
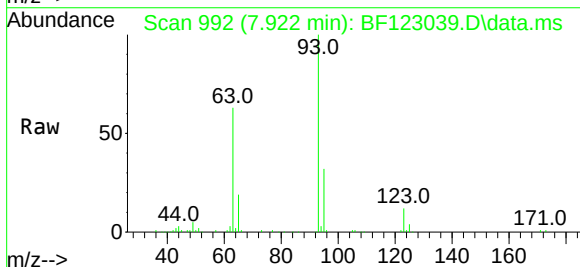
Tgt Ion: 93 Resp: 137361

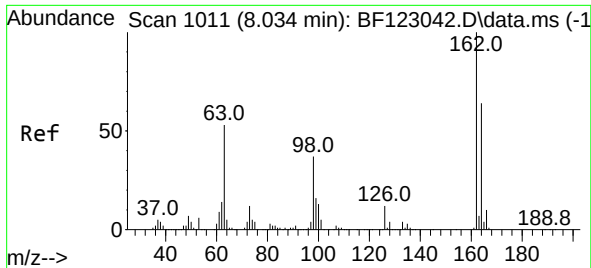
Ion Ratio Lower Upper

93 100

95 32.4 26.2 39.2

123 11.6 9.2 13.8

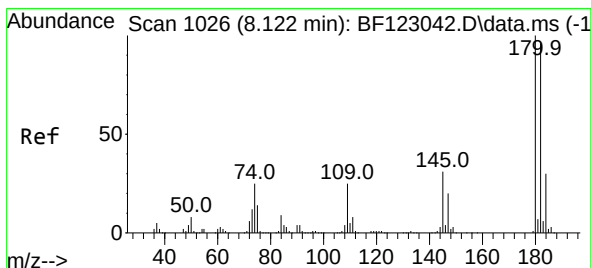
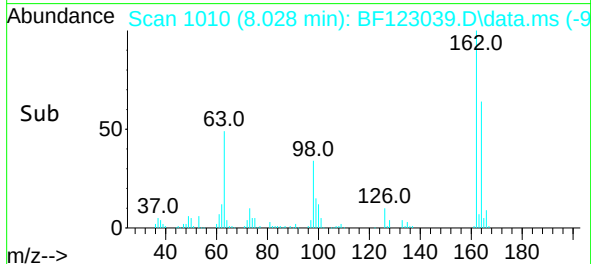
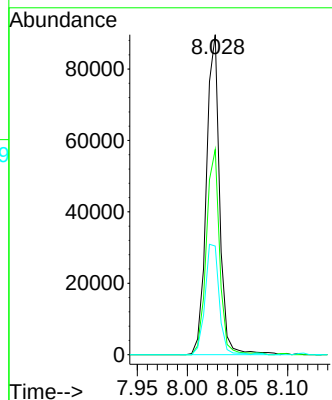
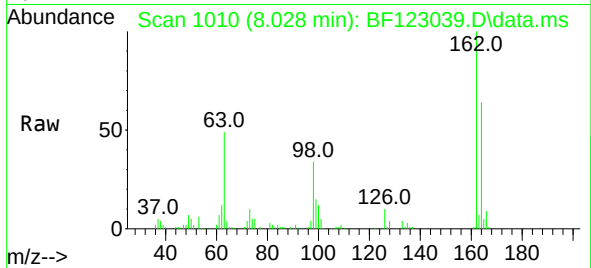




#29
2,4-Dichlorophenol
Concen: 5.55 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

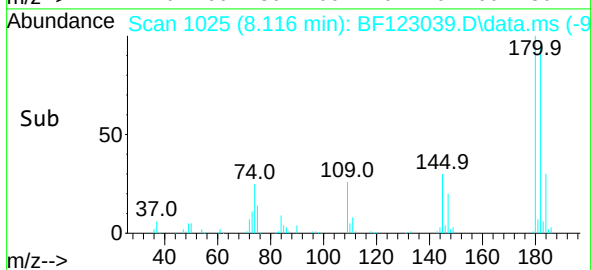
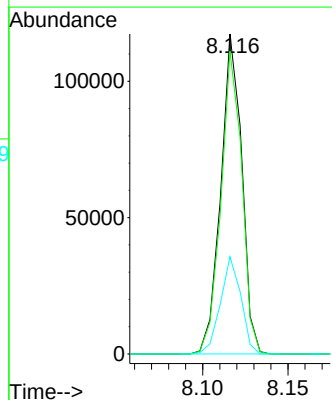
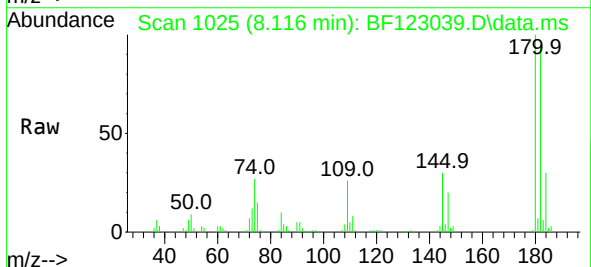
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

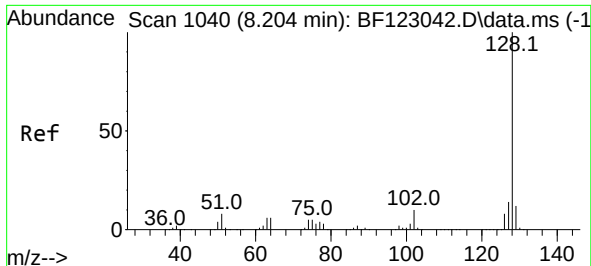
Tgt Ion:162 Resp: 83175
Ion Ratio Lower Upper
162 100
164 64.1 43.2 83.2
98 34.0 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 5.96 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:180 Resp: 100598
Ion Ratio Lower Upper
180 100
182 94.6 75.7 113.5
145 30.4 25.0 37.4

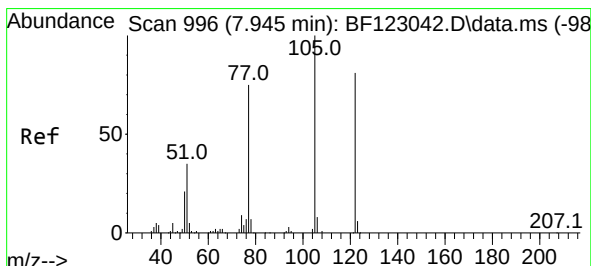
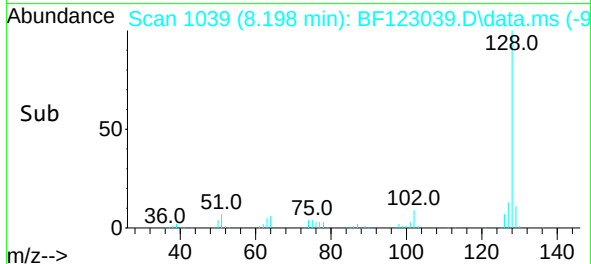
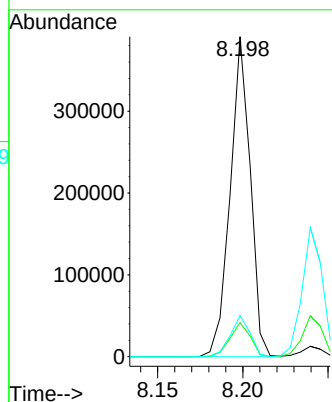
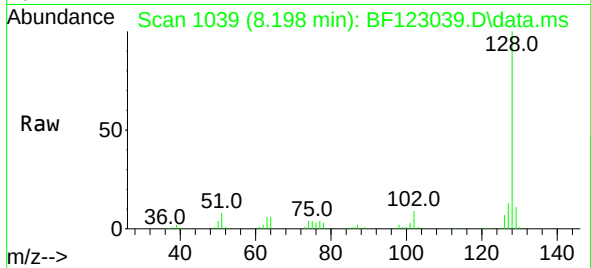




#31
Naphthalene
Concen: 6.21 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

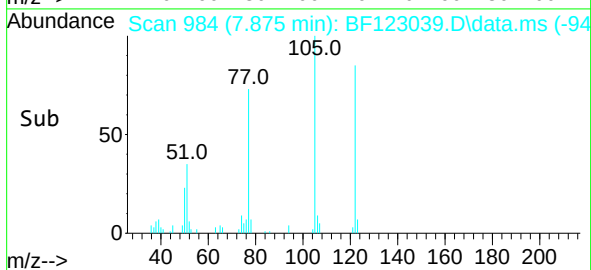
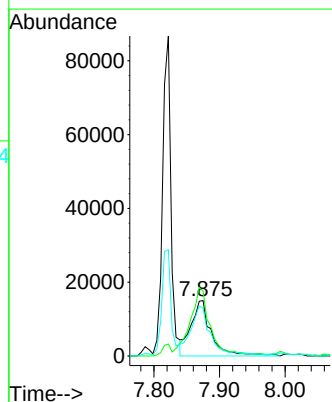
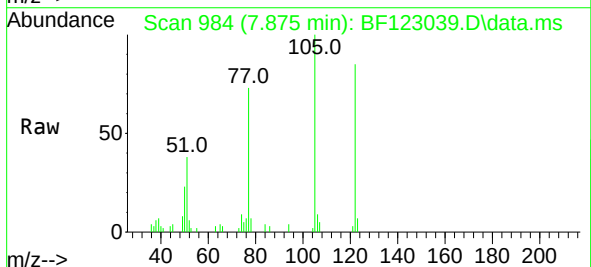
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

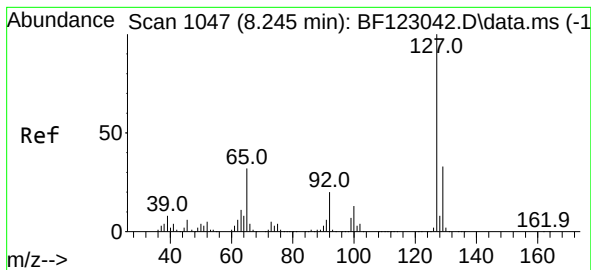
Tgt Ion:128 Resp: 319654
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 12.8 10.7 16.1



#32
Benzoic acid
Concen: 3.30 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.070 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:122 Resp: 32787
Ion Ratio Lower Upper
122 100
105 117.2 104.8 144.8
77 86.1 71.0 111.0

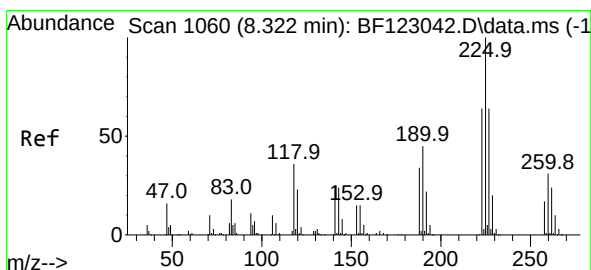
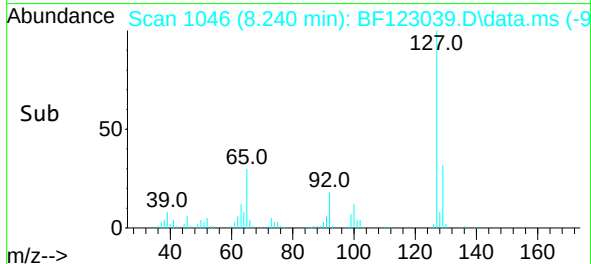
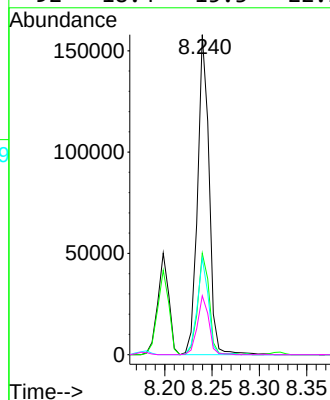
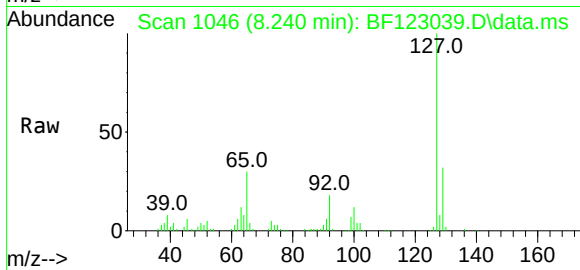




#33
4-Chloroaniline
Concen: 5.88 ng
RT: 8.240 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

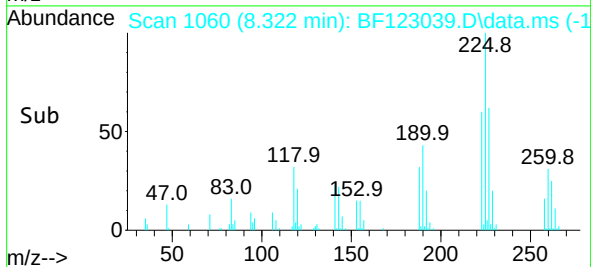
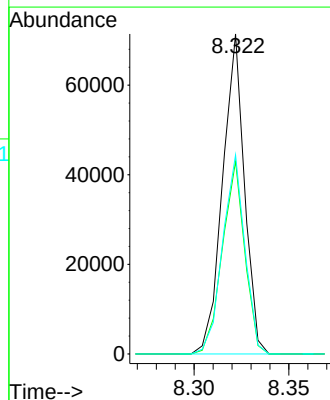
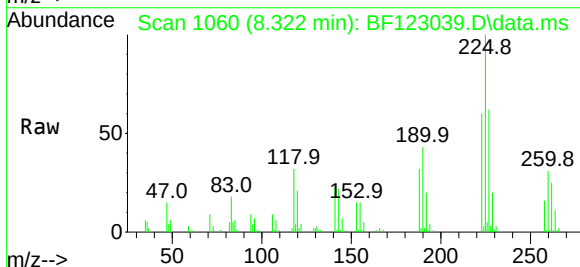
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

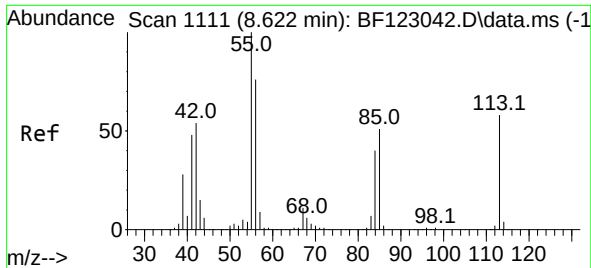
Tgt Ion:	127	Resp:	134206
Ion Ratio	Lower	Upper	
127	100		
129	31.7	26.2	39.2
65	30.1	22.2	33.2
92	18.4	15.3	22.9



#34
Hexachlorobutadiene
Concen: 5.87 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:	225	Resp:	57217
Ion Ratio	Lower	Upper	
225	100		
223	60.2	50.7	76.1
227	62.2	51.7	77.5

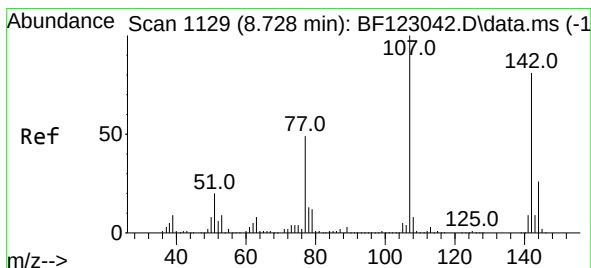
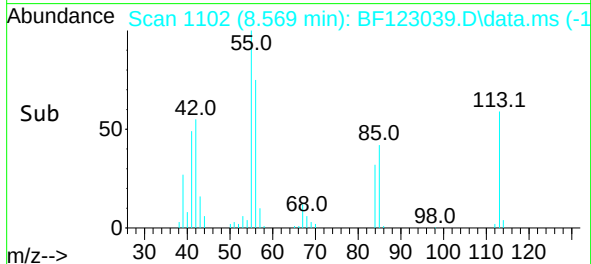
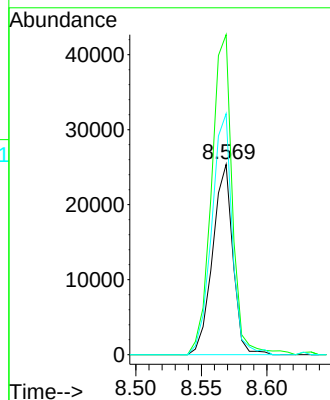
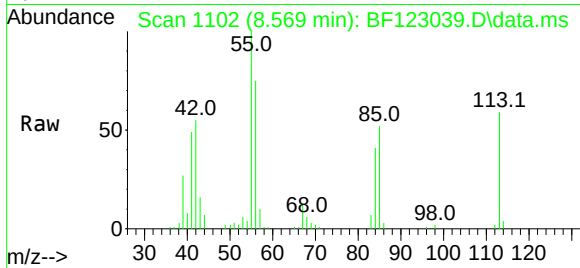




#35
 Caprolactam
 Concen: 5.37 ng
 RT: 8.569 min Scan# 1102
 Delta R.T. -0.053 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

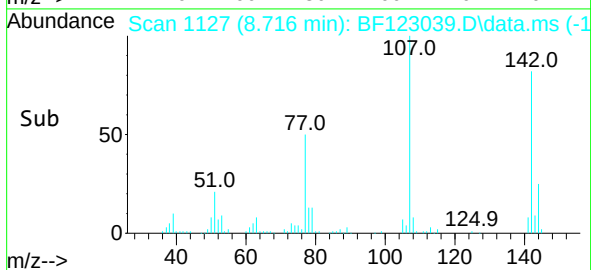
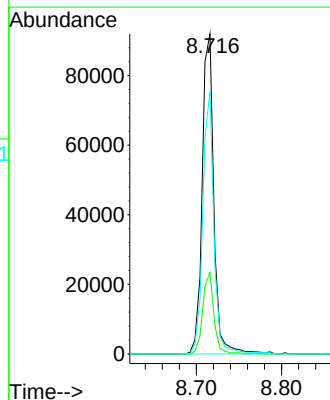
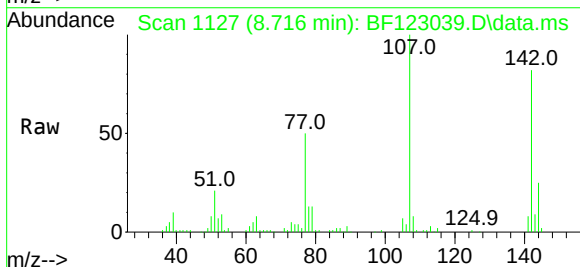
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

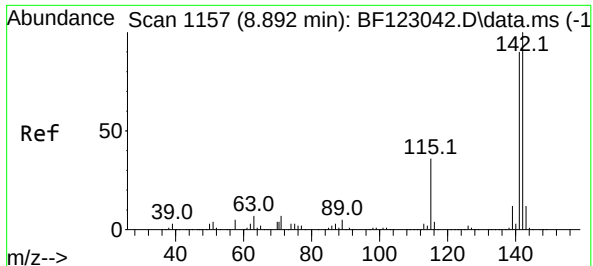
Tgt Ion:113	Resp:	27224
Ion	Ratio	Lower Upper
113	100	
55	168.2	133.7 173.7
56	126.6	95.3 135.3



#36
 4-Chloro-3-methylphenol
 Concen: 5.62 ng
 RT: 8.716 min Scan# 1127
 Delta R.T. -0.012 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

Tgt Ion:107	Resp:	87570
Ion	Ratio	Lower Upper
107	100	
144	25.5	20.2 30.2
142	82.0	64.4 96.6

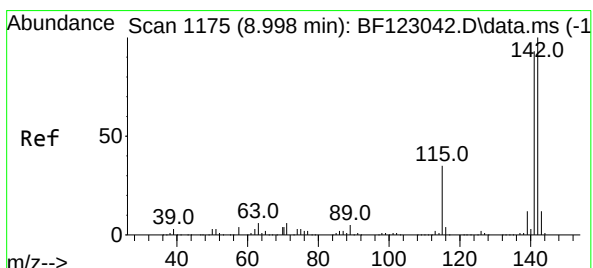
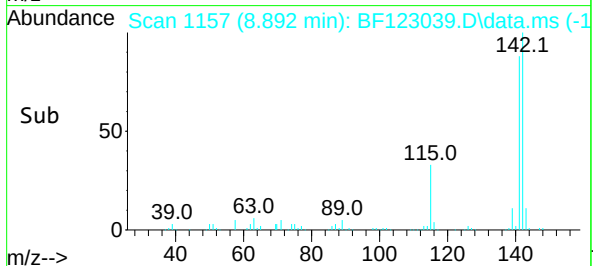
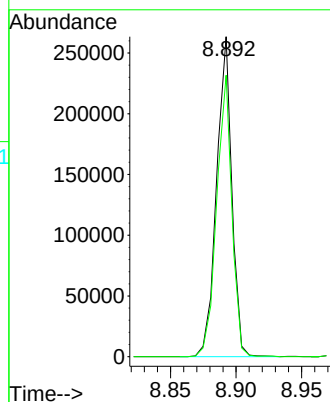
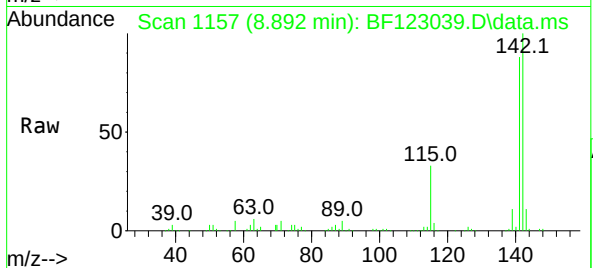




#37
2-Methylnaphthalene
Concen: 6.22 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

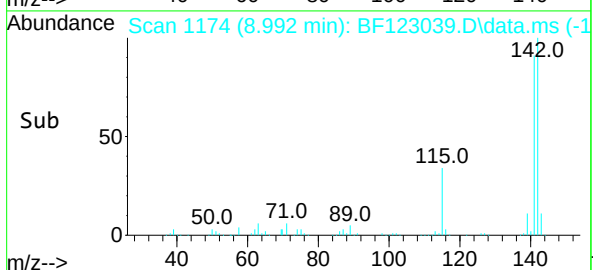
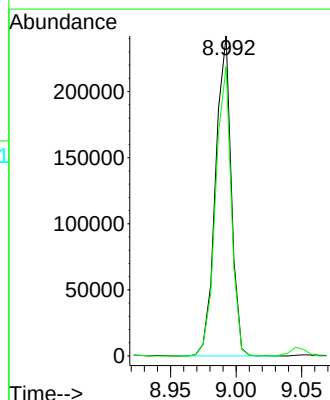
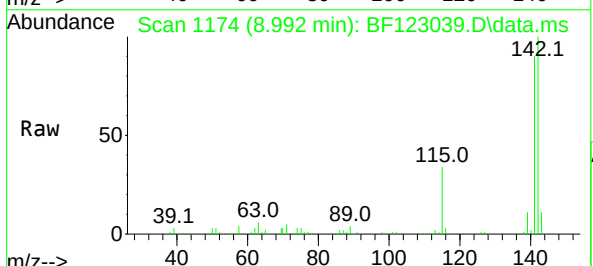
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

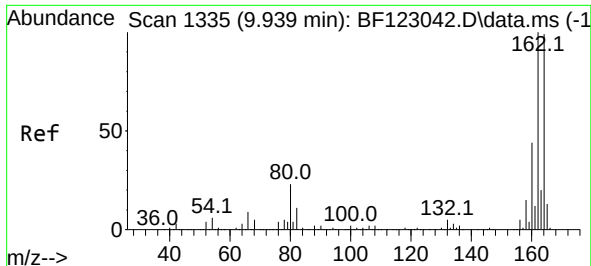
Tgt Ion:142 Resp: 212542
Ion Ratio Lower Upper
142 100
141 88.0 70.6 106.0



#38
1-Methylnaphthalene
Concen: 6.22 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:142 Resp: 201302
Ion Ratio Lower Upper
142 100
141 90.5 74.5 111.7

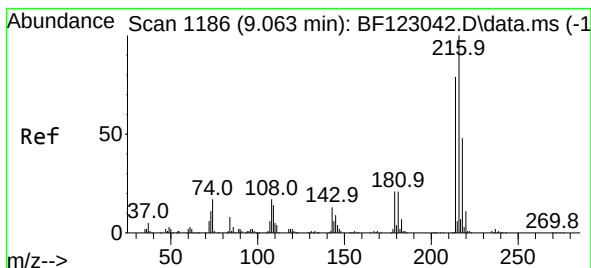
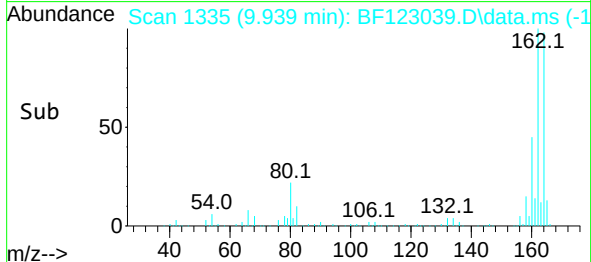
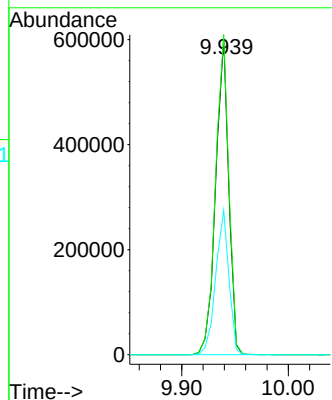
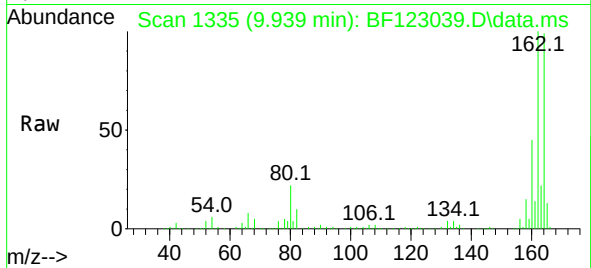




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

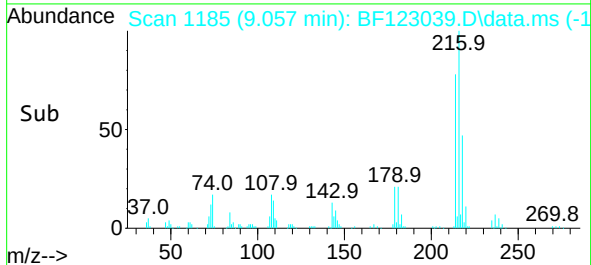
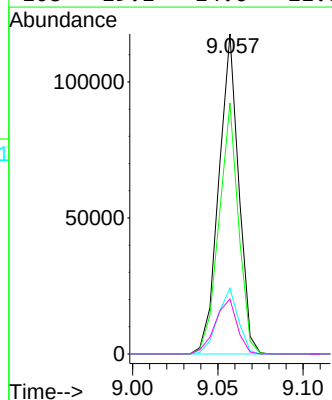
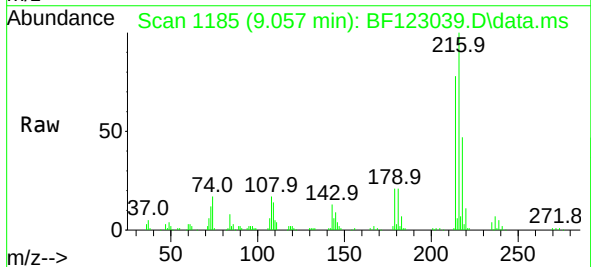
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

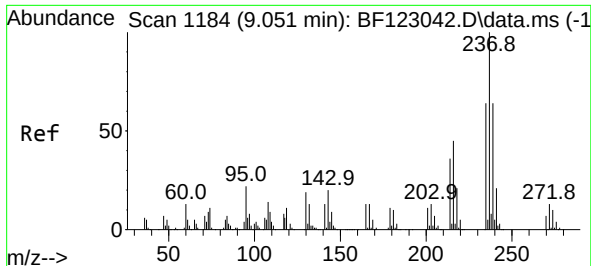
Tgt Ion:164 Resp: 510158
Ion Ratio Lower Upper
164 100
162 101.2 80.8 121.2
160 45.7 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.00 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:216 Resp: 95247
Ion Ratio Lower Upper
216 100
214 76.9 63.1 94.7
179 21.3 17.1 25.7
108 19.1 14.6 21.8

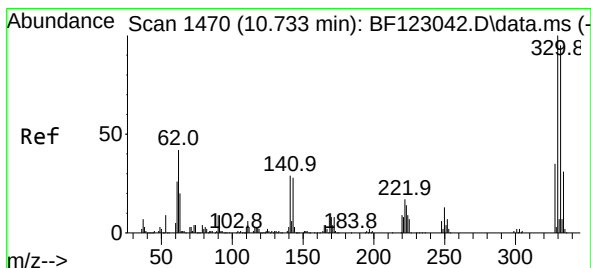
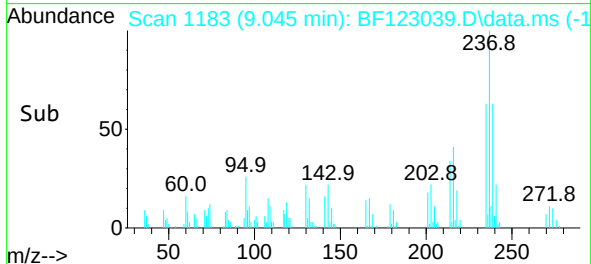
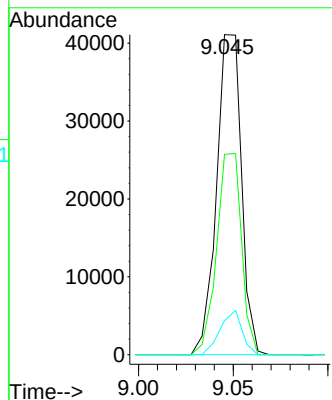
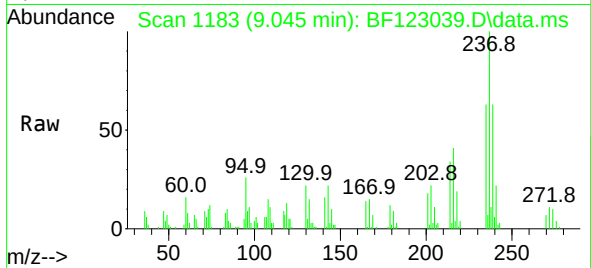




#41
Hexachlorocyclopentadiene
Concen: 4.99 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

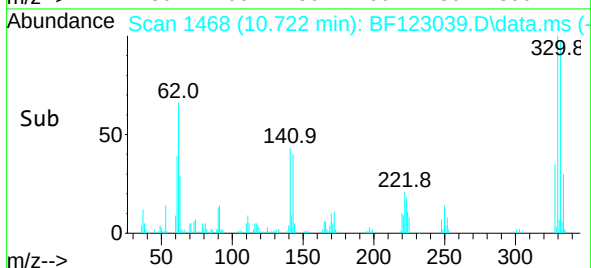
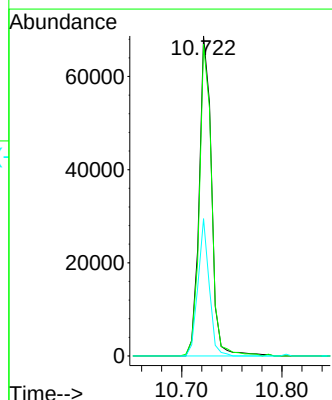
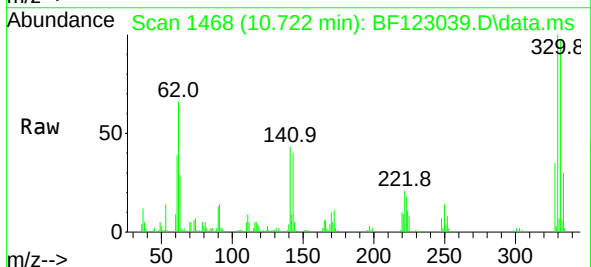
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

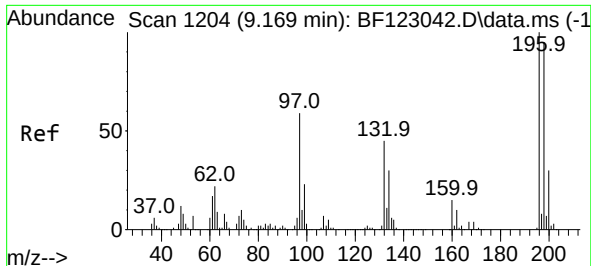
Tgt Ion:237 Resp: 37608
Ion Ratio Lower Upper
237 100
235 62.6 40.9 80.9
272 10.7 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 10.63 ng
RT: 10.722 min Scan# 1468
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:330 Resp: 58853
Ion Ratio Lower Upper
330 100
332 96.9 77.5 116.3
141 38.7 23.8 35.8#

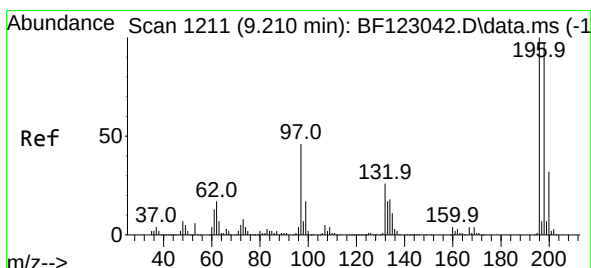
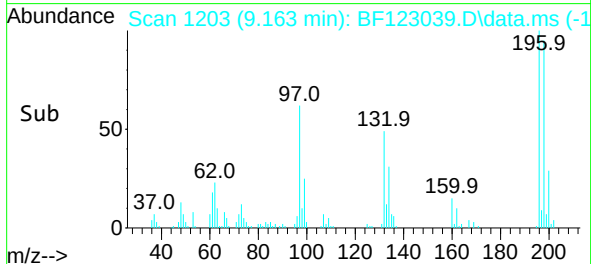
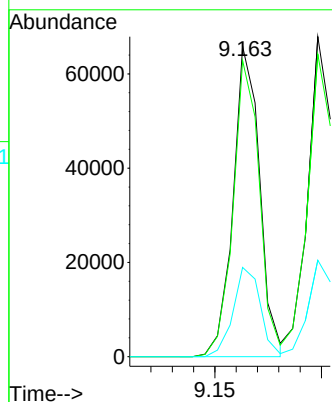
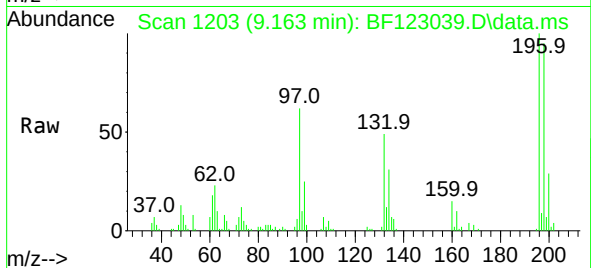




#43
2,4,6-Trichlorophenol
Concen: 5.24 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

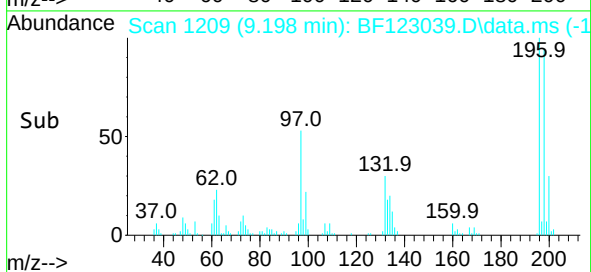
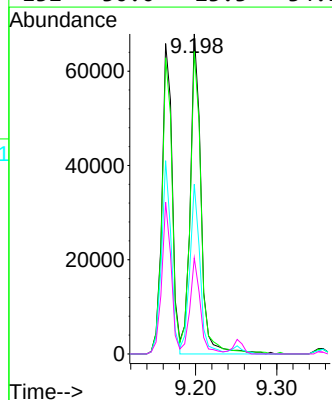
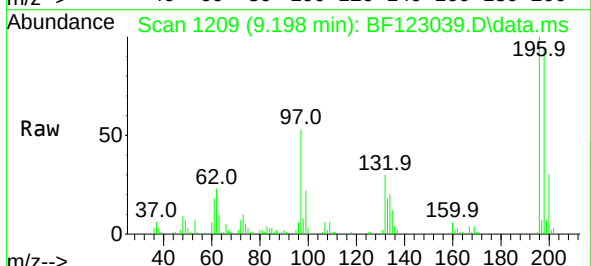
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

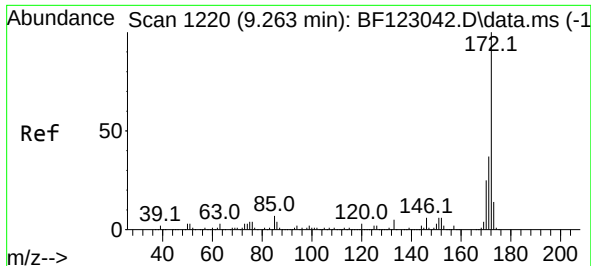
Tgt Ion:196 Resp: 57035
Ion Ratio Lower Upper
196 100
198 95.4 75.1 112.7
200 28.8 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 5.47 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:196 Resp: 62224
Ion Ratio Lower Upper
196 100
198 94.5 76.5 114.7
97 53.1 40.1 60.1
132 30.0 23.3 34.9

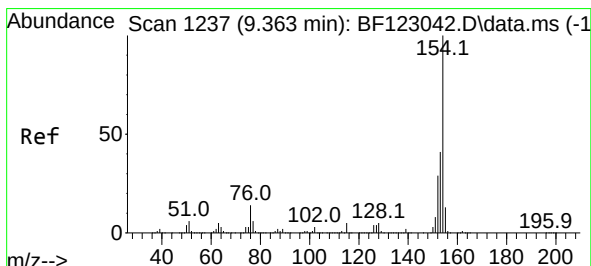
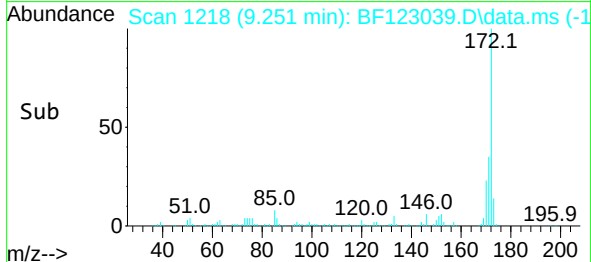
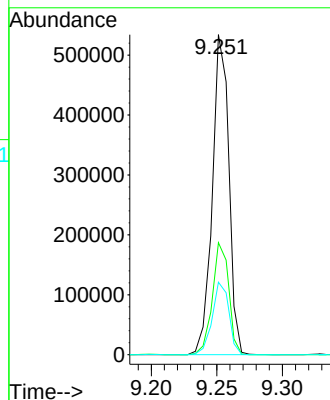
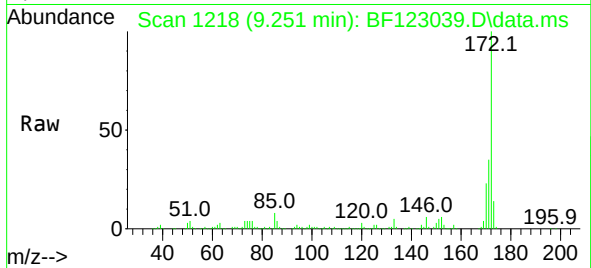




#45
2-Fluorobiphenyl
Concen: 13.39 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

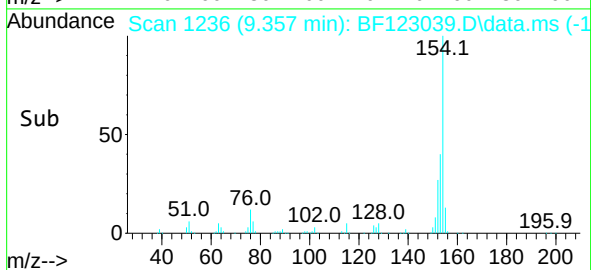
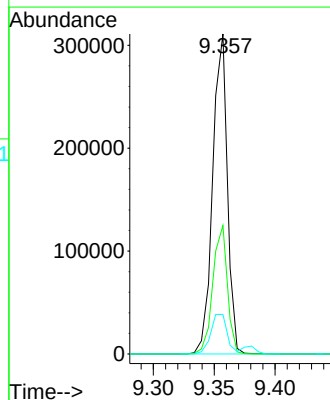
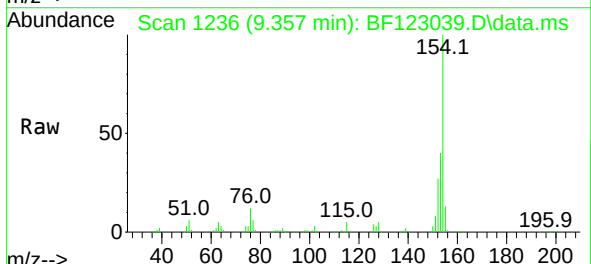
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

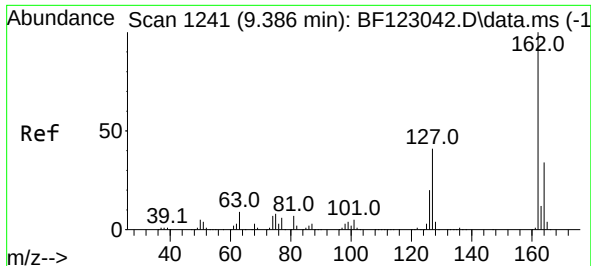
Tgt Ion:172 Resp: 467864
Ion Ratio Lower Upper
172 100
171 35.0 29.6 44.4
170 22.7 19.5 29.3



#46
1,1'-Biphenyl
Concen: 6.20 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:154 Resp: 259616
Ion Ratio Lower Upper
154 100
153 40.1 21.8 61.8
76 12.4 0.0 33.4

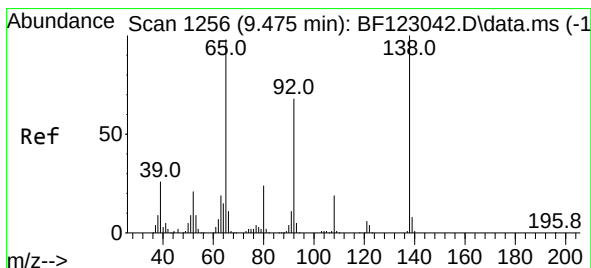
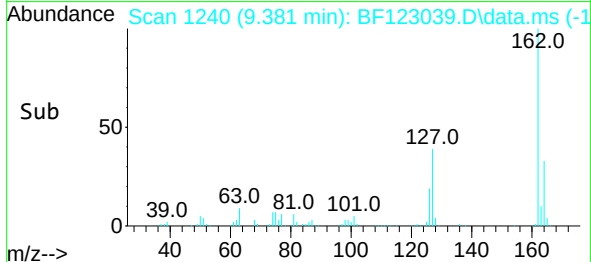
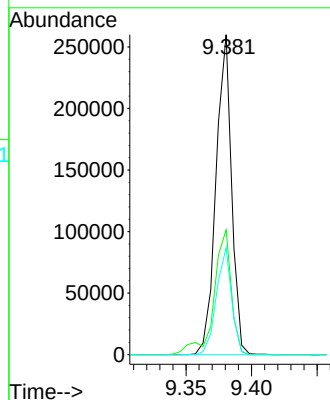
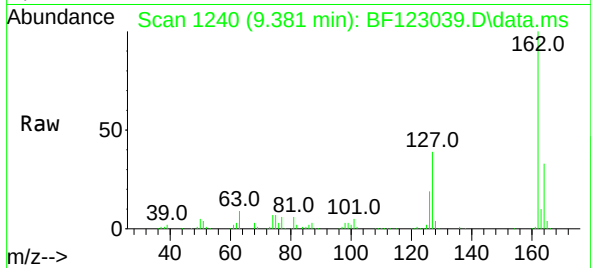




#47
2-Chloronaphthalene
Concen: 6.12 ng
RT: 9.381 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

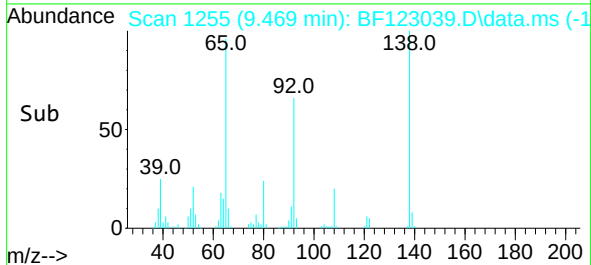
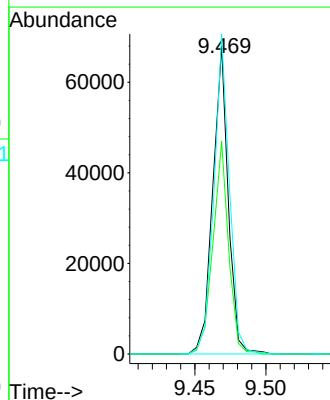
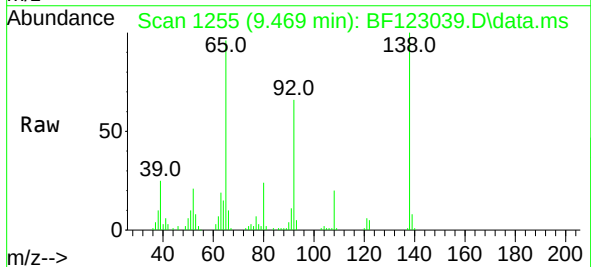
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

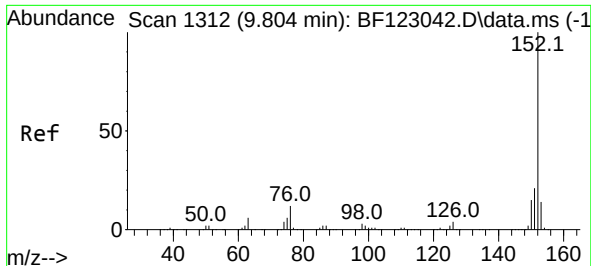
Tgt Ion:162 Resp: 214344
Ion Ratio Lower Upper
162 100
127 39.0 33.8 50.8
164 33.5 26.5 39.7



#48
2-Nitroaniline
Concen: 4.87 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 65 Resp: 51713
Ion Ratio Lower Upper
65 100
92 69.1 60.0 90.0
138 104.0 100.6 151.0





#49

Acenaphthylene

Concen: 6.09 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

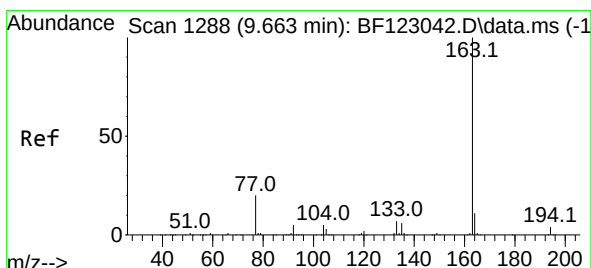
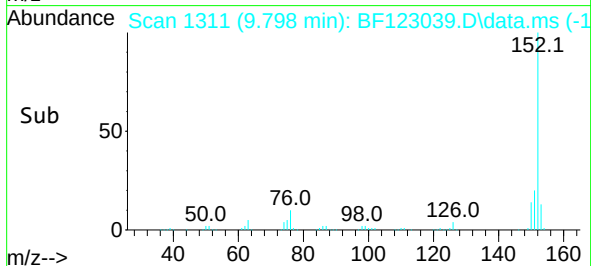
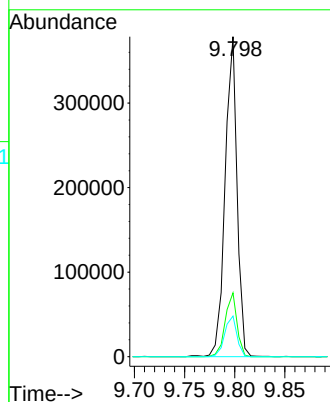
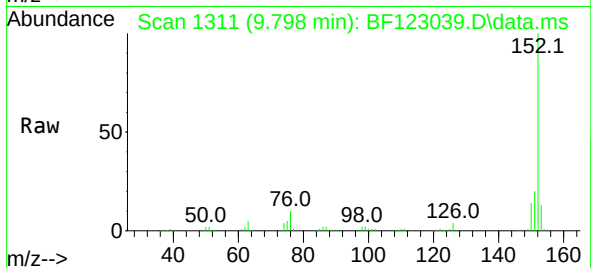
Tgt Ion:152 Resp: 312403

Ion Ratio Lower Upper

152 100

151 19.9 16.6 25.0

153 12.7 10.9 16.3



#50

Dimethylphthalate

Concen: 6.03 ng

RT: 9.651 min Scan# 1286

Delta R.T. -0.012 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

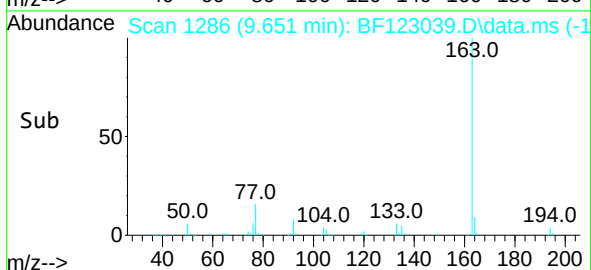
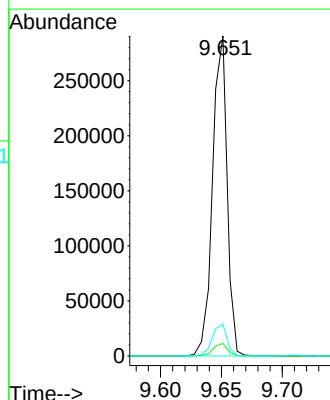
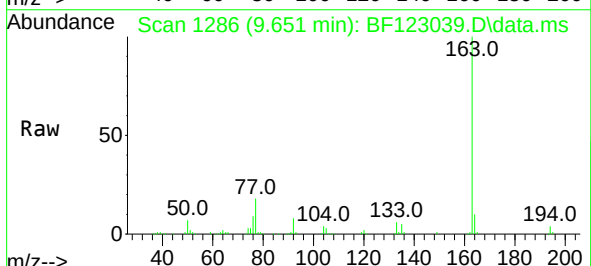
Tgt Ion:163 Resp: 241469

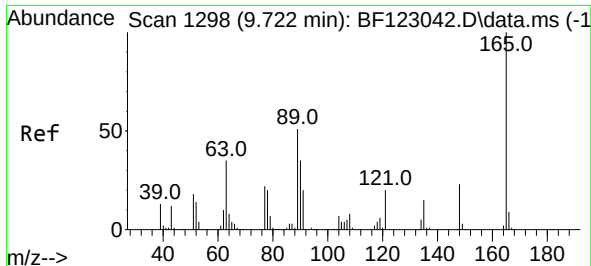
Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.0

164 9.9 8.1 12.1

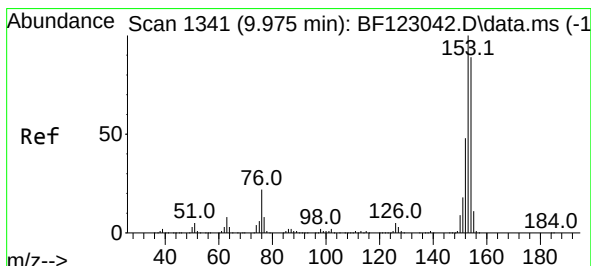
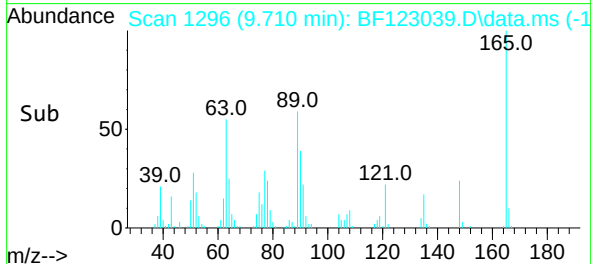
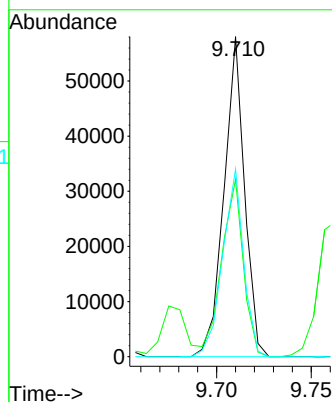
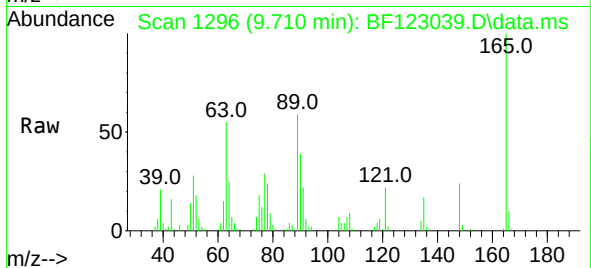




#51
2,6-Dinitrotoluene
Concen: 5.13 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

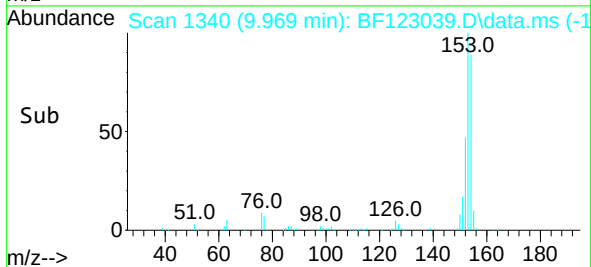
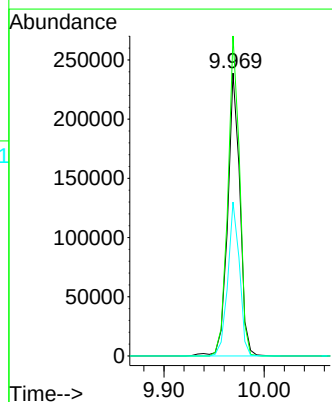
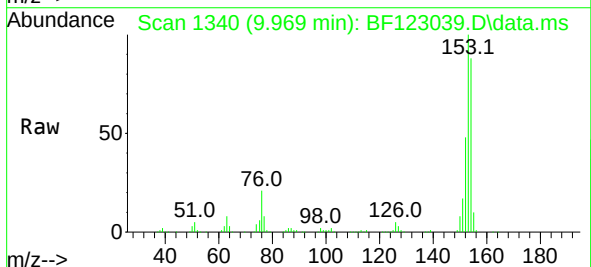
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

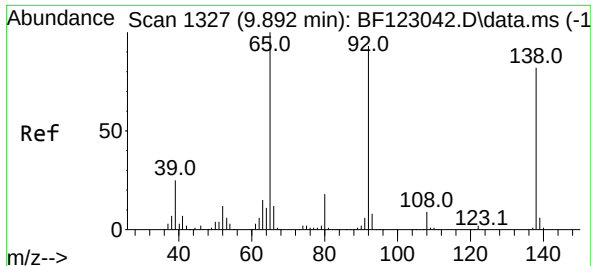
Tgt Ion:165 Resp: 43757
Ion Ratio Lower Upper
165 100
63 55.4 36.6 55.0#
89 58.6 39.4 59.0



#52
Acenaphthene
Concen: 6.10 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:154 Resp: 200862
Ion Ratio Lower Upper
154 100
153 113.1 89.0 133.6
152 54.4 42.7 64.1

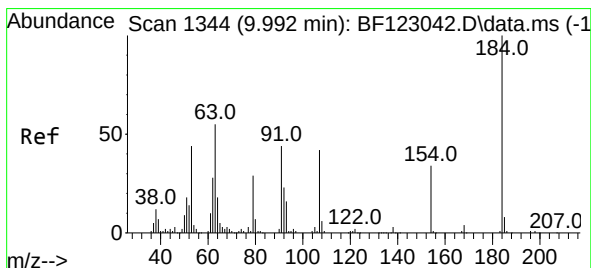
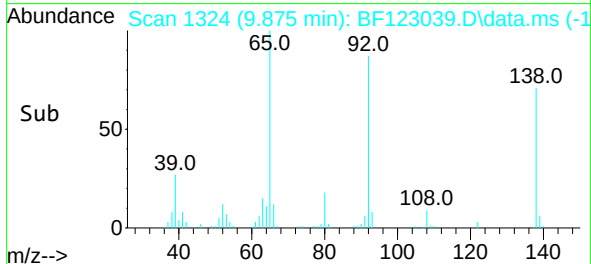
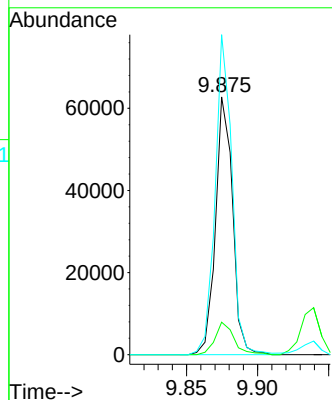
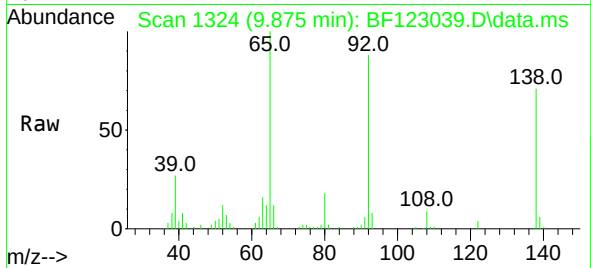




#53
3-Nitroaniline
Concen: 5.18 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

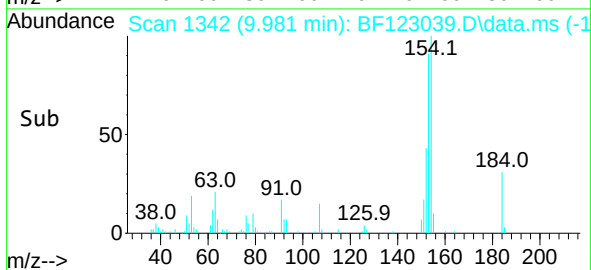
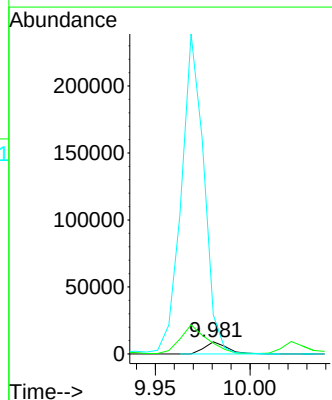
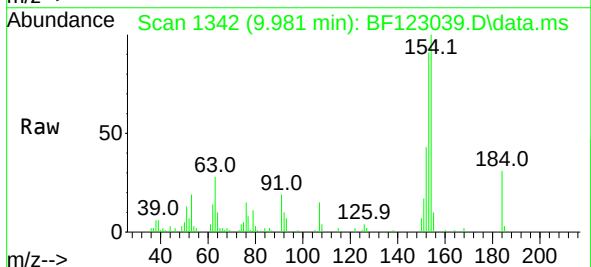
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

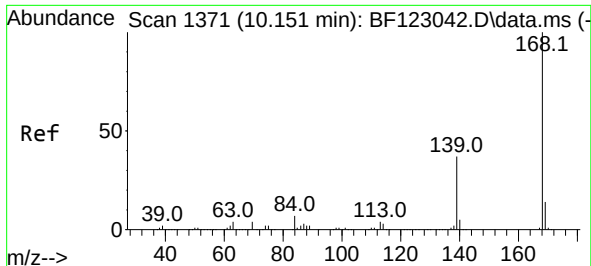
Tgt Ion:138 Resp: 52211
Ion Ratio Lower Upper
138 100
108 12.6 8.2 12.2#
92 124.1 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 2.50 ng
RT: 9.981 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:184 Resp: 7417
Ion Ratio Lower Upper
184 100
63 87.9 51.4 77.2#
154 319.0 49.7 74.5#

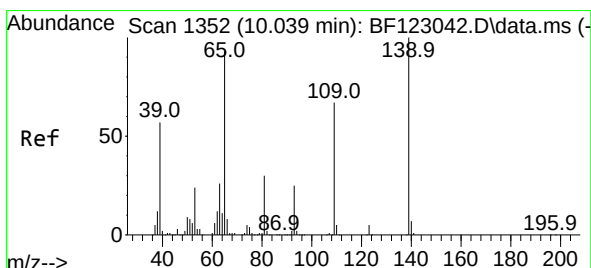
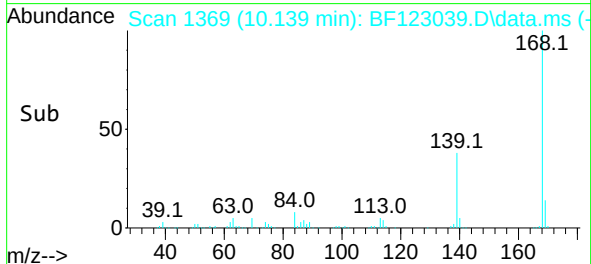
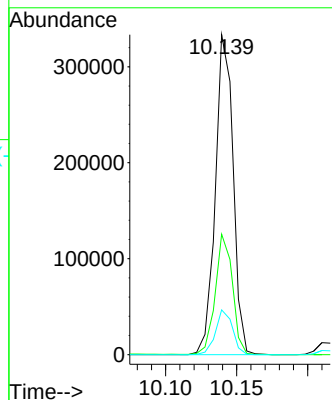
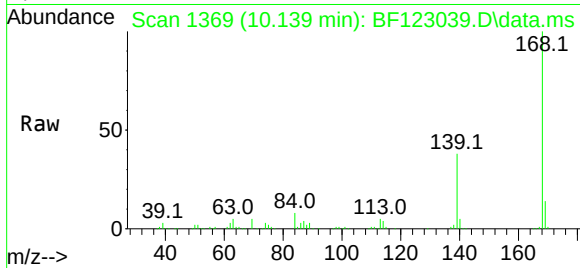




#55
Dibenzenofuran
Concen: 6.26 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

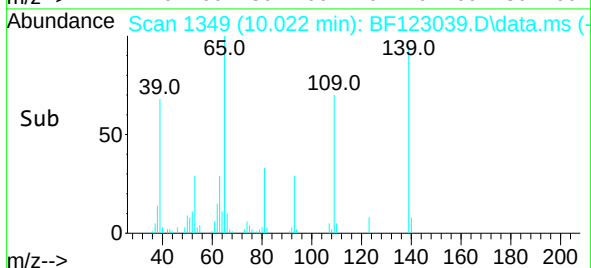
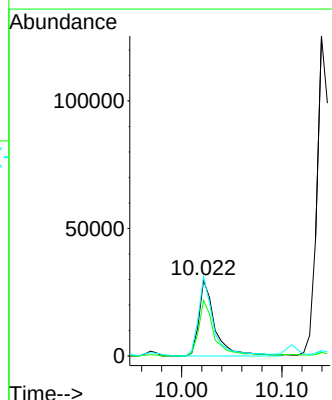
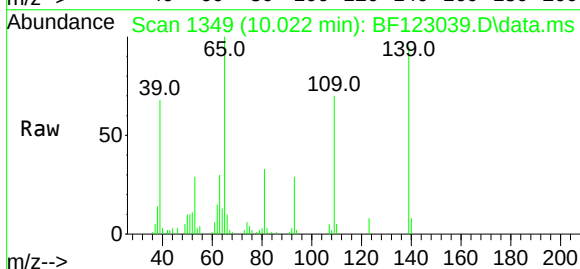
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

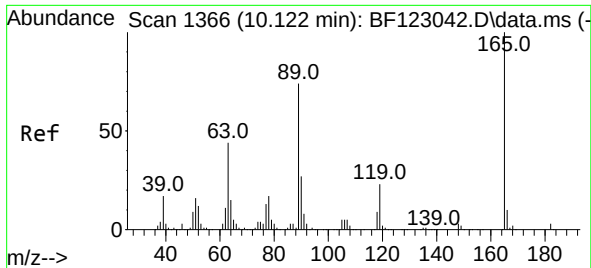
Tgt Ion:168 Resp: 290101
Ion Ratio Lower Upper
168 100
139 37.6 31.3 46.9
169 14.0 11.2 16.8



#56
4-Nitrophenol
Concen: 4.50 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:139 Resp: 32769
Ion Ratio Lower Upper
139 100
109 73.4 45.1 85.1
65 104.7 59.2 99.2#

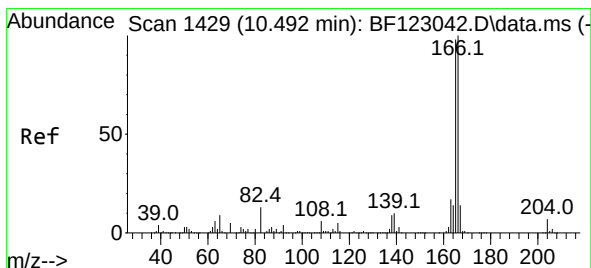
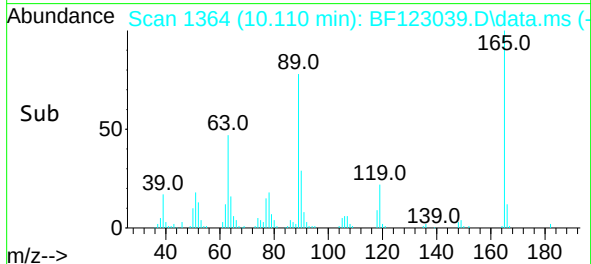
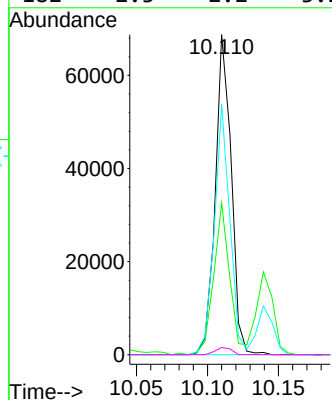
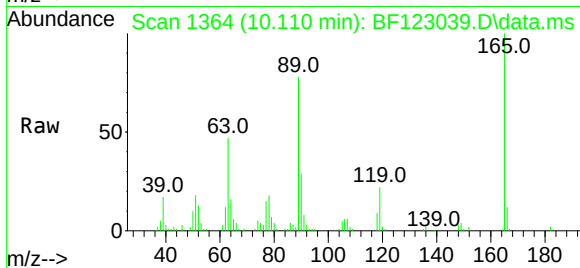




#57
2,4-Dinitrotoluene
Concen: 4.86 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

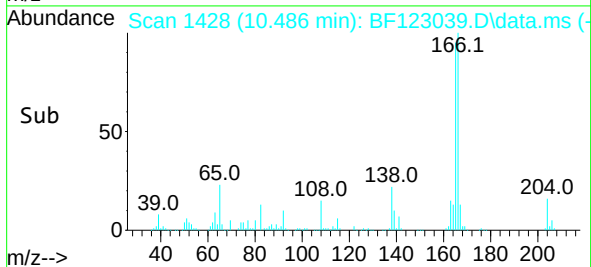
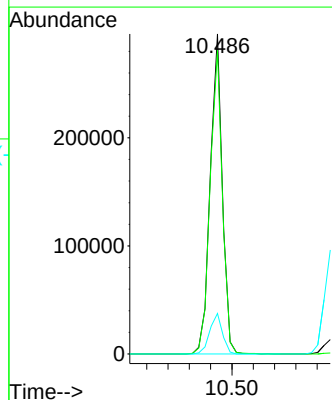
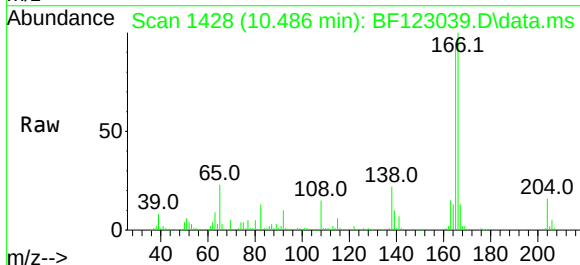
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

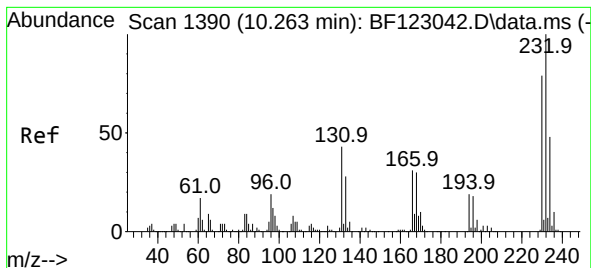
Tgt Ion:165	Resp:	53868
Ion Ratio	Lower	Upper
165	100	
63	47.4	34.3 51.5
89	78.2	55.2 82.8
182	2.3	2.2 3.2



#58
Fluorene
Concen: 6.56 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:166	Resp:	233231
Ion Ratio	Lower	Upper
166	100	
165	94.9	79.4 119.0
167	12.7	10.9 16.3

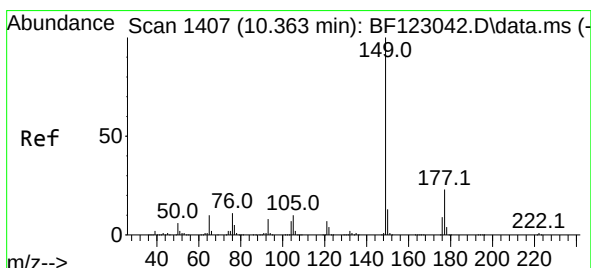
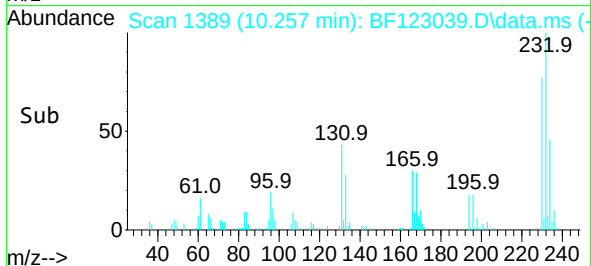
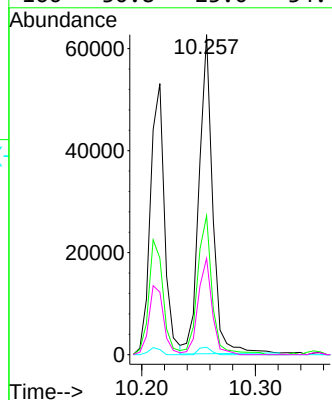
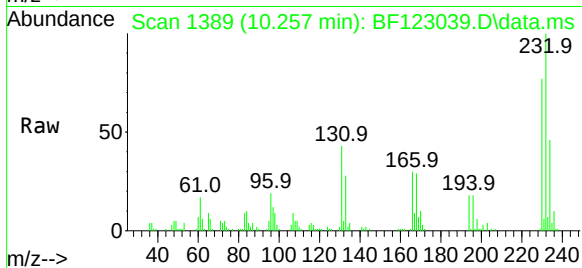




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.40 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

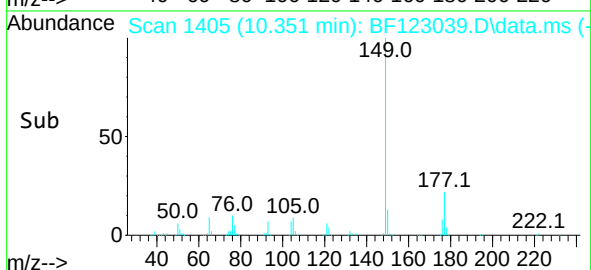
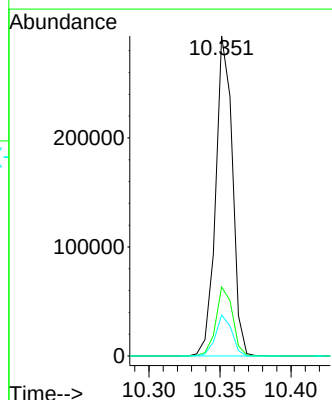
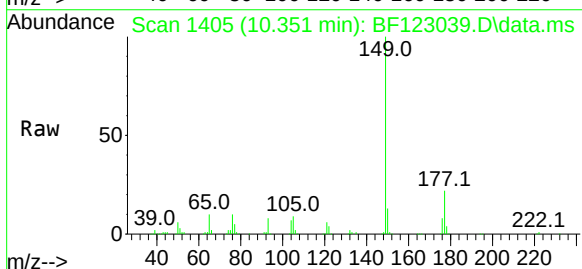
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

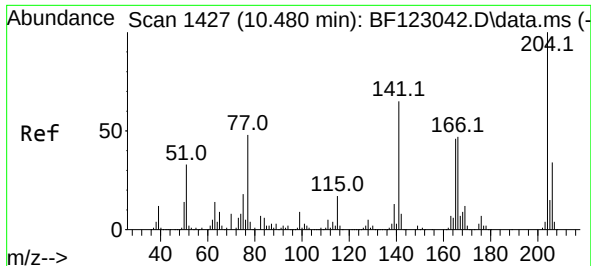
Tgt Ion:232	Resp:	52144
Ion Ratio	Lower	Upper
232	100	
131	46.6	33.0 49.4
130	2.2	1.7 2.5
166	30.8	23.0 34.4



#60
Diethylphthalate
Concen: 6.12 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:149	Resp:	240730
Ion Ratio	Lower	Upper
149	100	
177	21.6	18.2 27.4
150	12.8	10.1 15.1

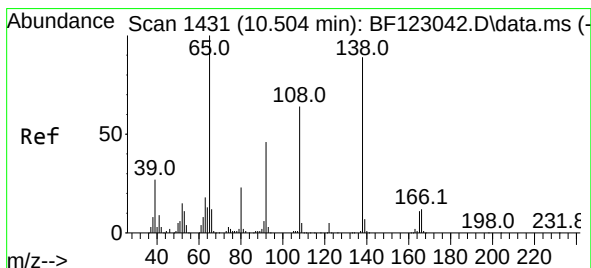
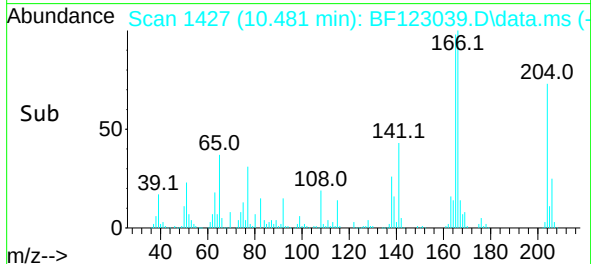
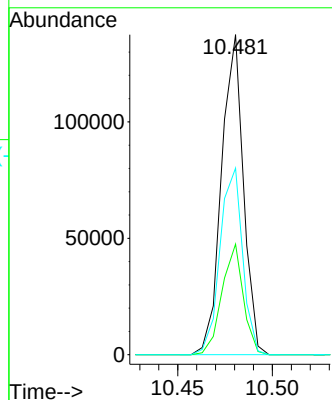
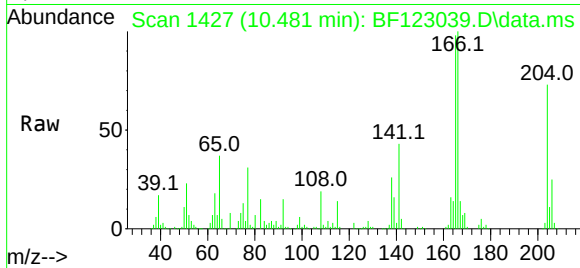




#61
4-Chlorophenyl-phenylether
Concen: 6.35 ng
RT: 10.481 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

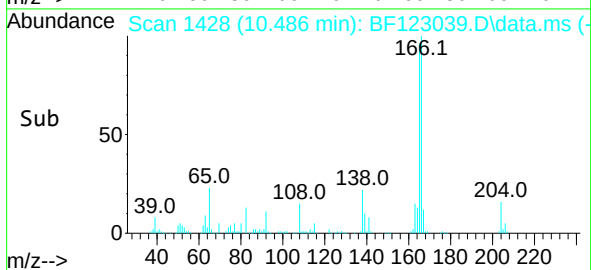
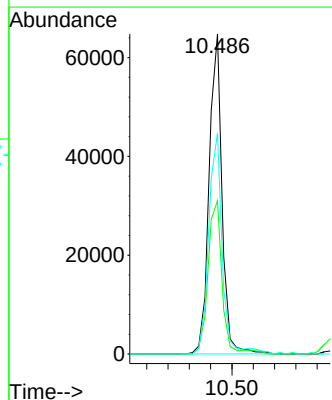
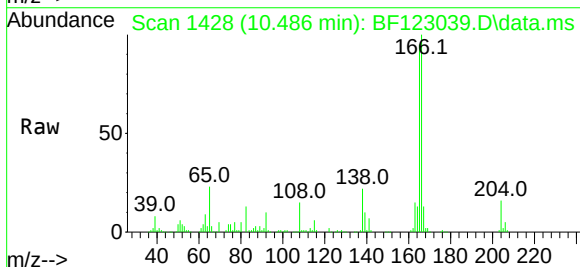
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

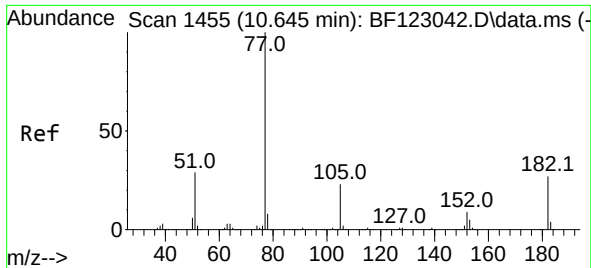
Tgt Ion:204 Resp: 110577
Ion Ratio Lower Upper
204 100
206 34.5 27.0 40.4
141 58.3 50.4 75.6



#62
4-Nitroaniline
Concen: 5.38 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:138 Resp: 54547
Ion Ratio Lower Upper
138 100
92 47.9 31.0 71.0
108 69.1 54.8 94.8

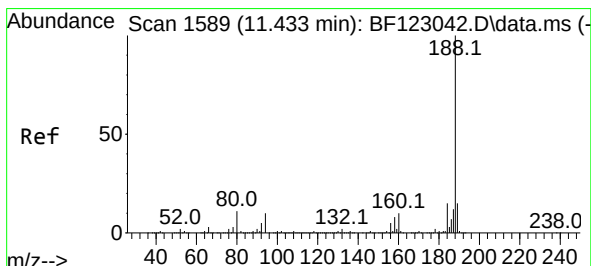
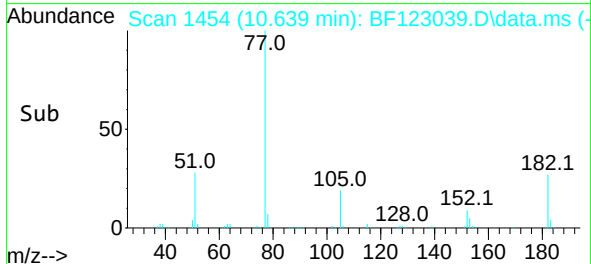
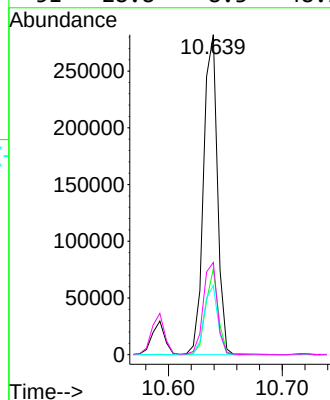
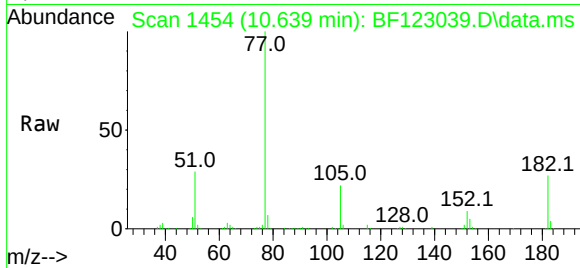




#63
Azobenzene
Concen: 6.18 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

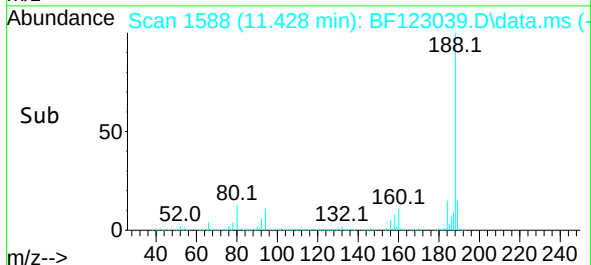
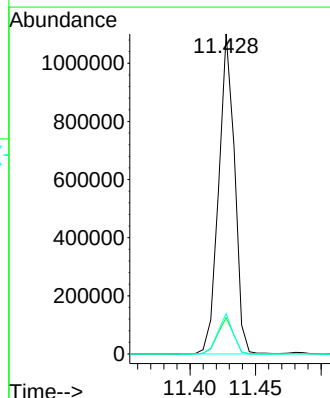
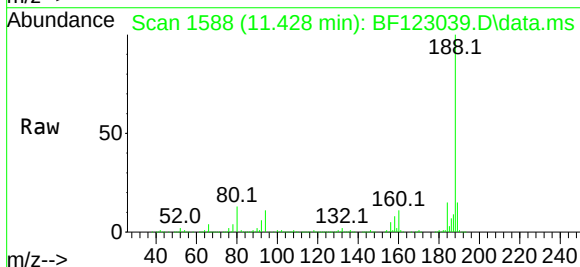
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

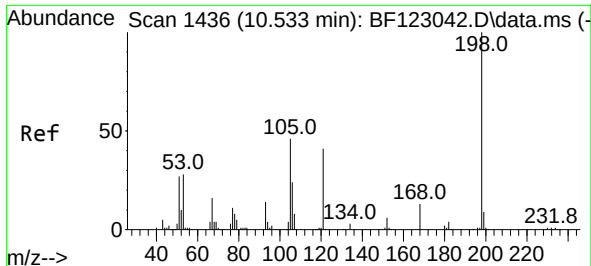
Tgt Ion: 77	Resp: 238109
Ion Ratio	Lower Upper
77 100	
182 26.8	5.6 45.6
105 21.6	1.8 41.8
51 28.8	8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.428 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 188	Resp: 927750
Ion Ratio	Lower Upper
188 100	
94 11.4	7.4 11.2#
80 12.6	8.2 12.4#

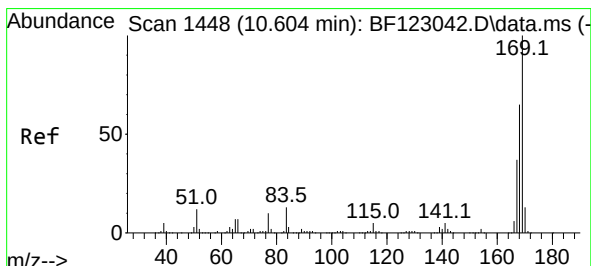
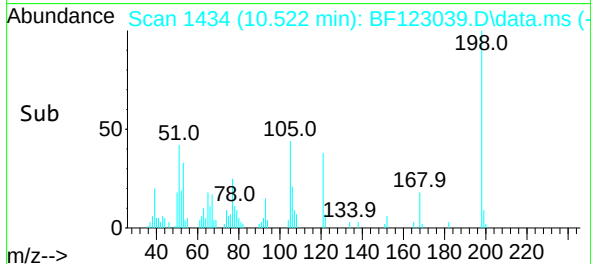
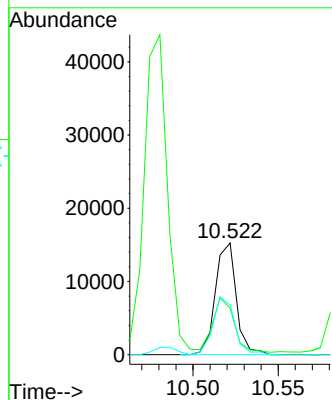
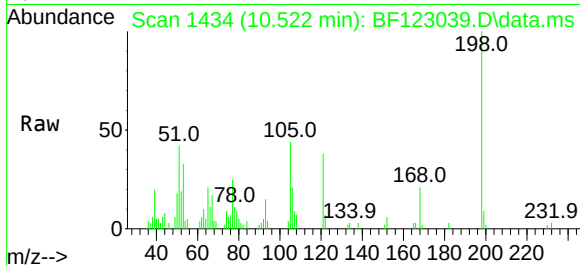




#65
4,6-Dinitro-2-methylphenol
Concen: 2.98 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

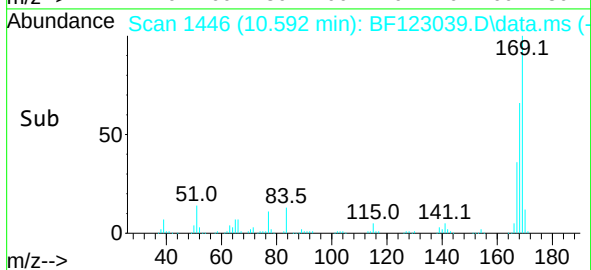
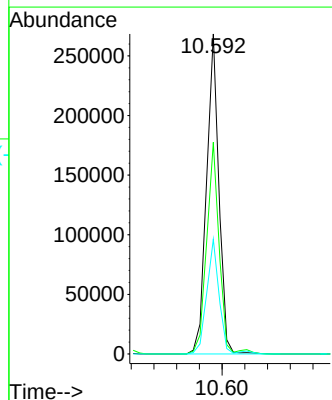
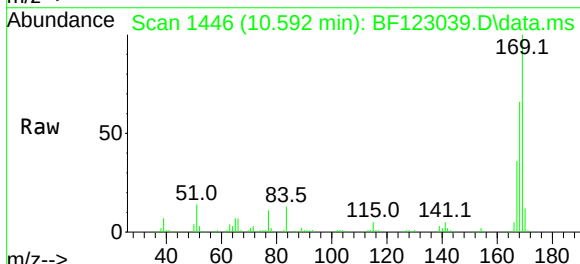
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

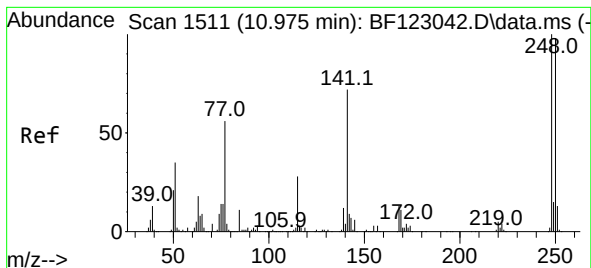
Tgt Ion:198 Resp: 13030
Ion Ratio Lower Upper
198 100
51 41.7 20.3 60.3
105 44.2 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 6.05 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:169 Resp: 202242
Ion Ratio Lower Upper
169 100
168 66.1 54.2 81.2
167 35.8 29.2 43.8

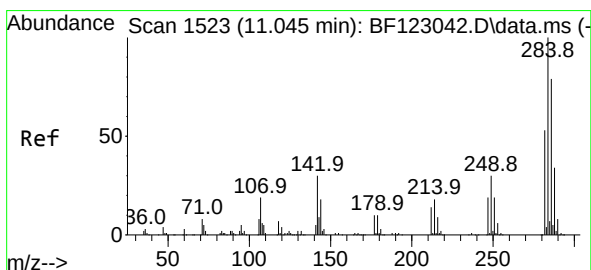
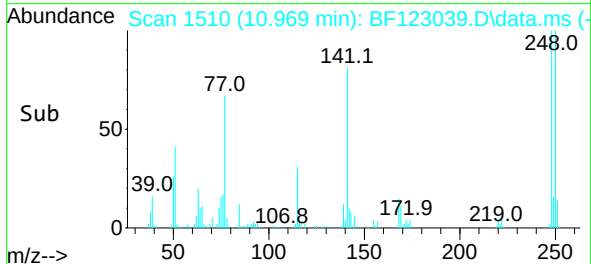
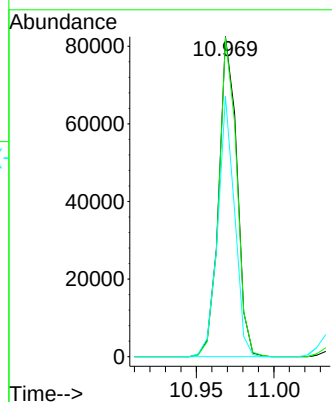
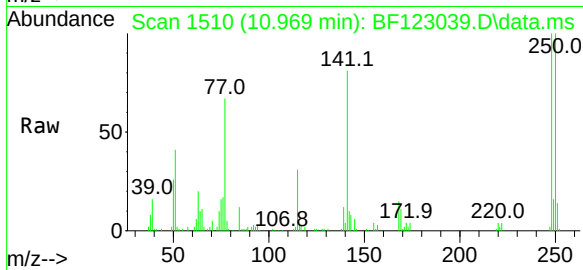




#67
4-Bromophenyl-phenylether
Concen: 5.69 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

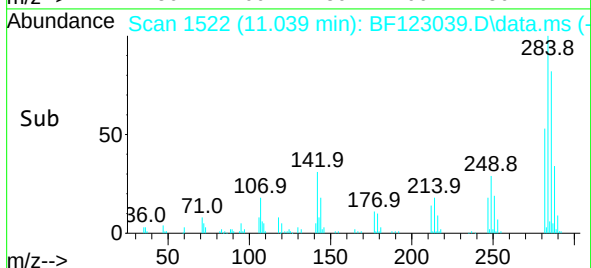
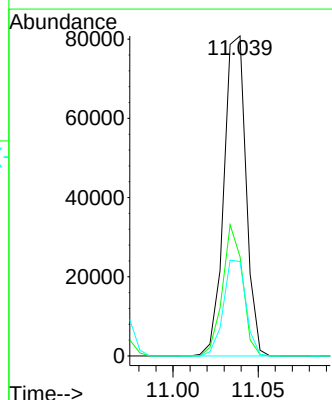
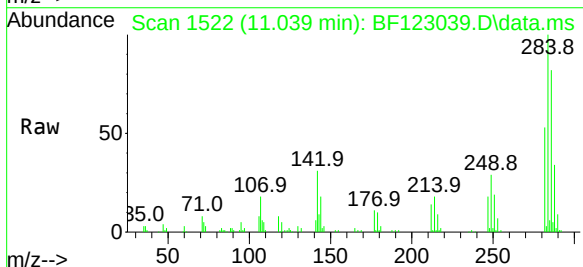
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

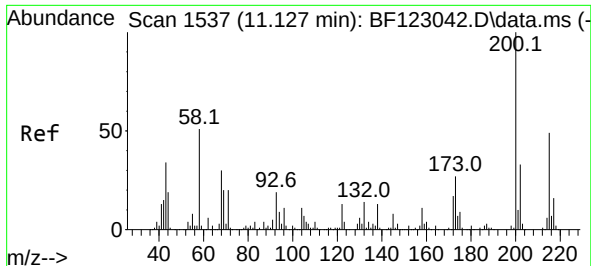
Tgt Ion:248 Resp: 67251
Ion Ratio Lower Upper
248 100
250 99.7 76.8 115.2
141 81.3 59.8 89.8



#68
Hexachlorobenzene
Concen: 5.76 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:284 Resp: 72949
Ion Ratio Lower Upper
284 100
142 31.0 25.6 38.4
249 29.5 25.1 37.7

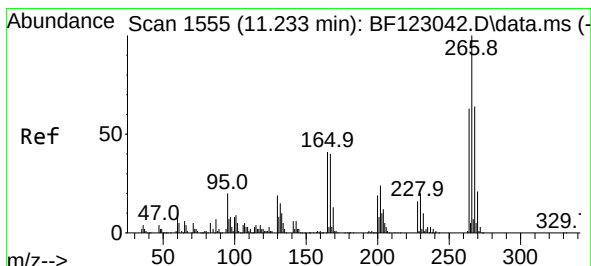
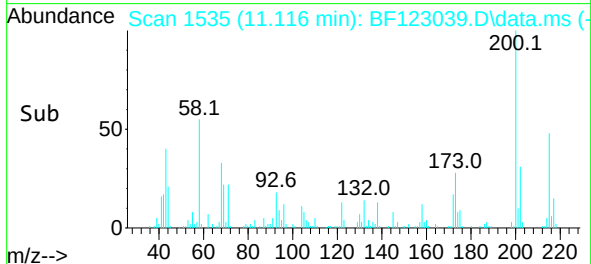
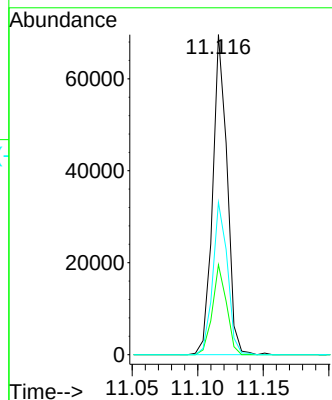
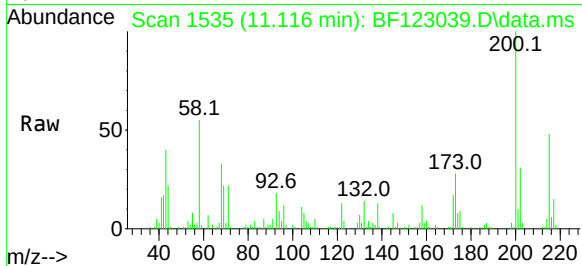




#69
 Atrazine
 Concen: 5.77 ng
 RT: 11.116 min Scan# 1535
 Delta R.T. -0.012 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

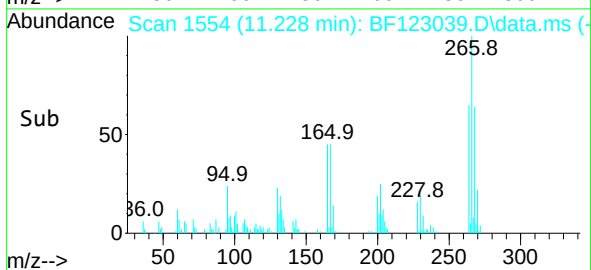
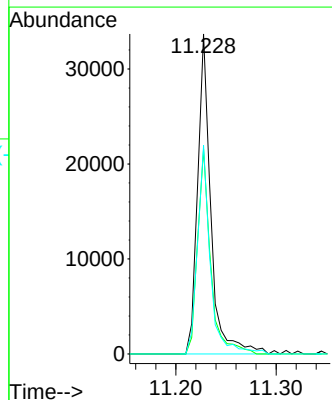
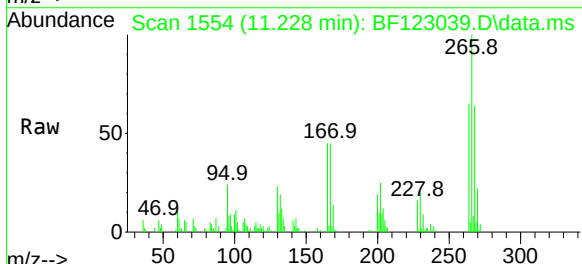
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

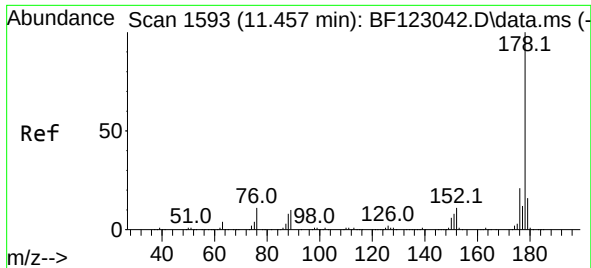
Tgt Ion:200 Resp: 53278
 Ion Ratio Lower Upper
 200 100
 173 28.1 6.6 46.6
 215 47.6 28.1 68.1



#70
 Pentachlorophenol
 Concen: 4.50 ng
 RT: 11.228 min Scan# 1554
 Delta R.T. -0.006 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

Tgt Ion:266 Resp: 30921
 Ion Ratio Lower Upper
 266 100
 268 64.0 50.5 75.7
 264 65.2 49.8 74.8

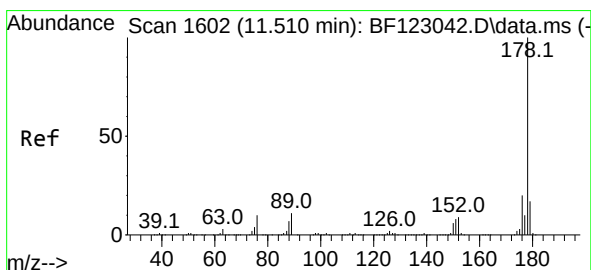
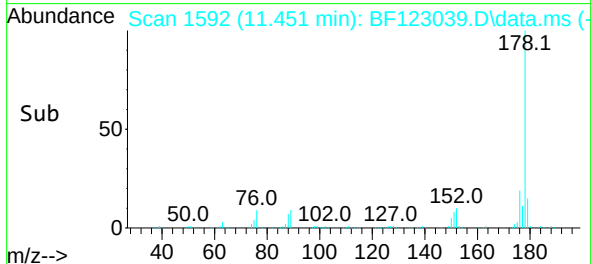
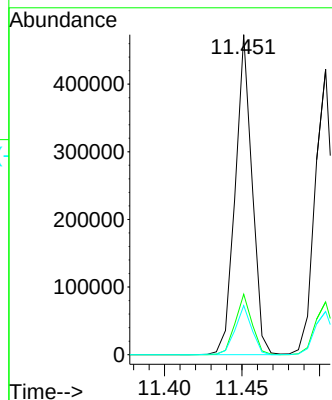
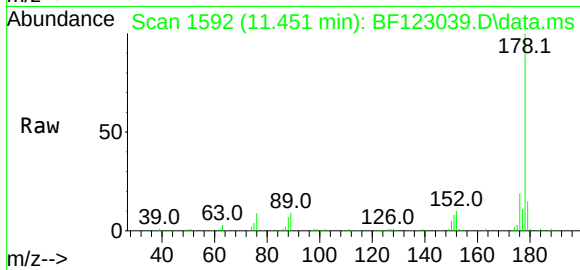




#71
Phenanthrene
Concen: 6.40 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

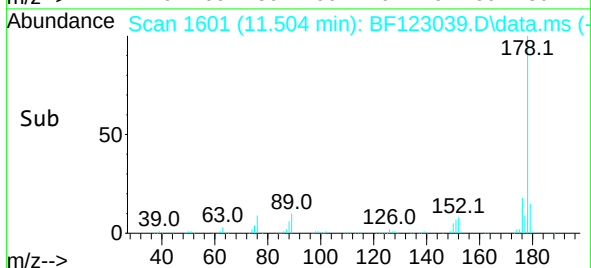
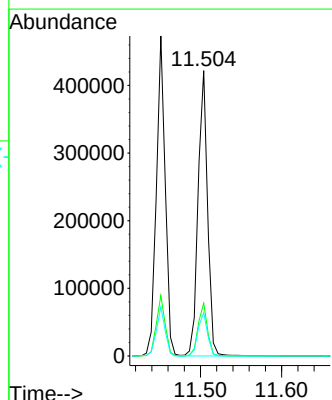
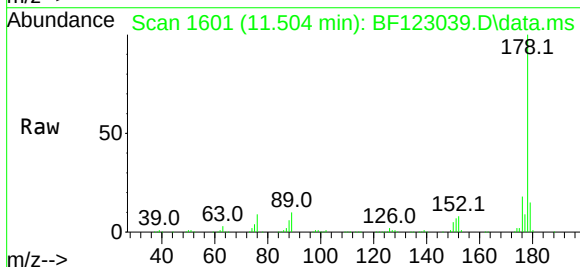
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

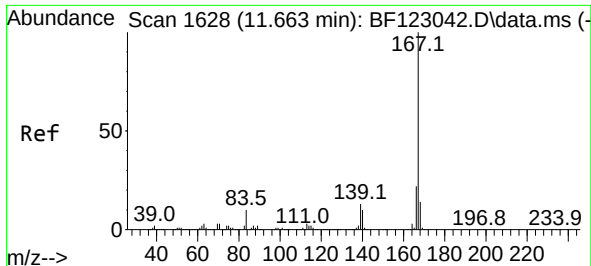
Tgt Ion:178 Resp: 357222
Ion Ratio Lower Upper
178 100
176 18.9 16.2 24.2
179 15.3 12.7 19.1



#72
Anthracene
Concen: 6.25 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:178 Resp: 345334
Ion Ratio Lower Upper
178 100
176 18.5 15.6 23.4
179 15.1 12.8 19.2

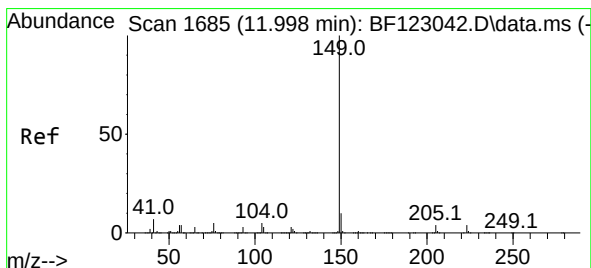
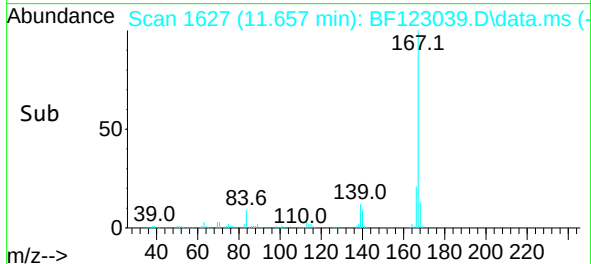
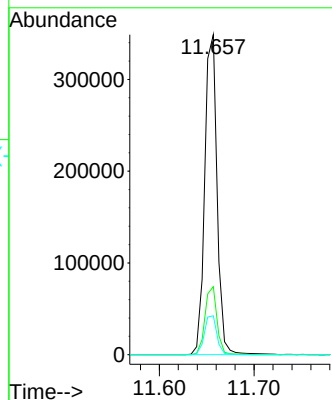
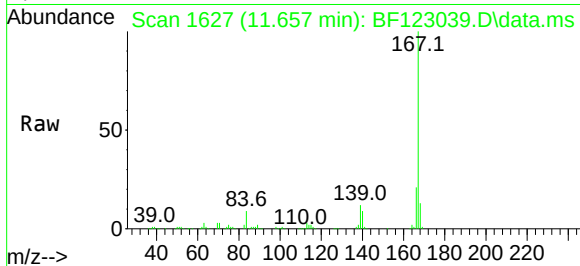




#73
 Carbazole
 Concen: 6.14 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. -0.006 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

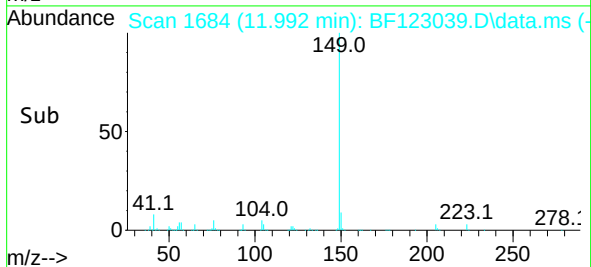
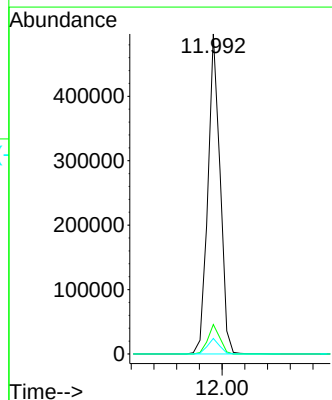
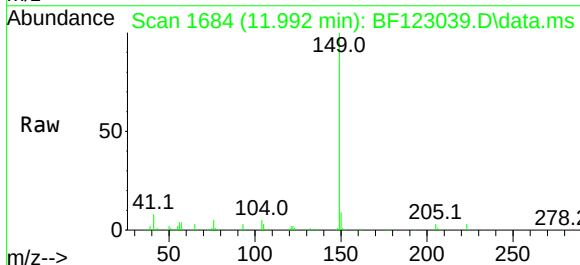
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

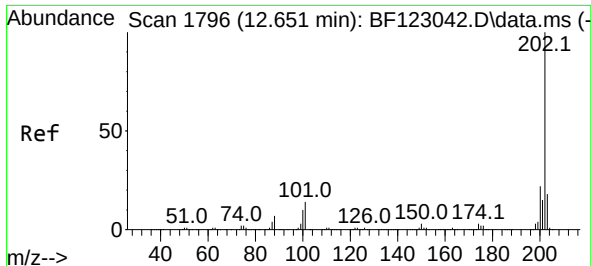
Tgt Ion:167 Resp: 315060
 Ion Ratio Lower Upper
 167 100
 166 21.3 18.0 27.0
 139 12.1 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 6.06 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. -0.006 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

Tgt Ion:149 Resp: 368464
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.8 11.6
 104 4.8 4.2 6.4

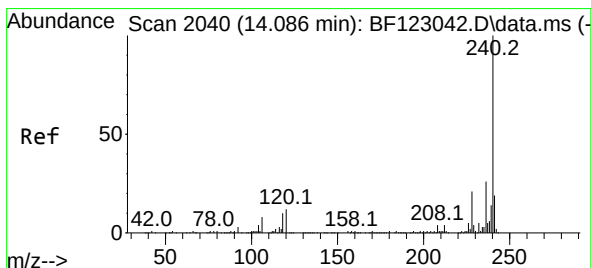
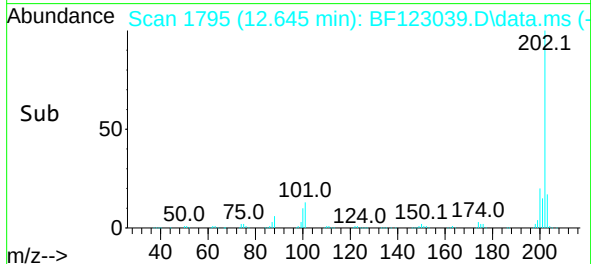
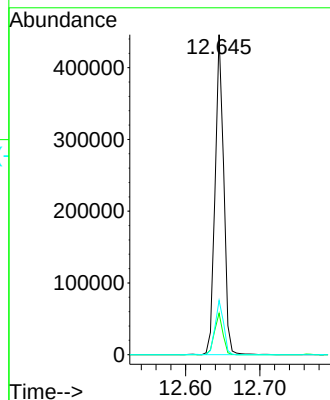
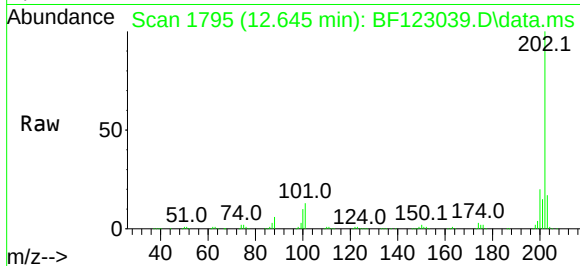




#75
Fluoranthene
Concen: 6.22 ng
RT: 12.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

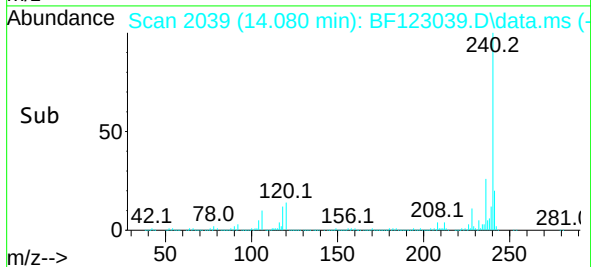
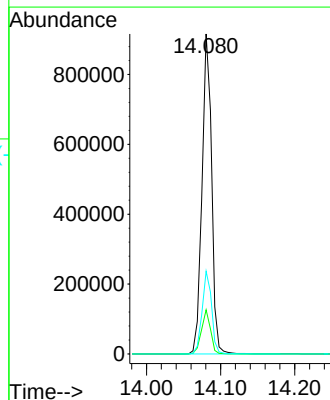
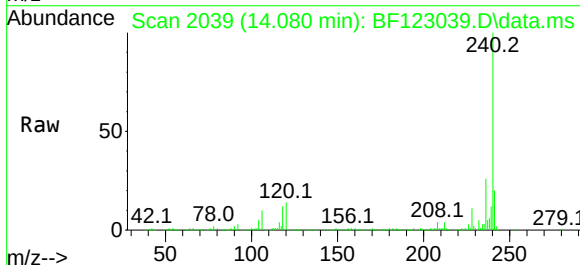
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

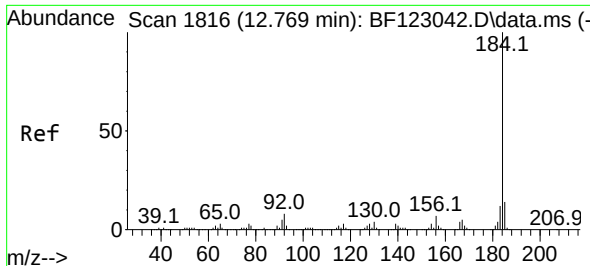
Tgt Ion:202 Resp: 358141
Ion Ratio Lower Upper
202 100
101 12.9 0.0 32.2
203 16.9 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:240 Resp: 824340
Ion Ratio Lower Upper
240 100
120 13.8 8.6 12.8#
236 25.8 20.3 30.5

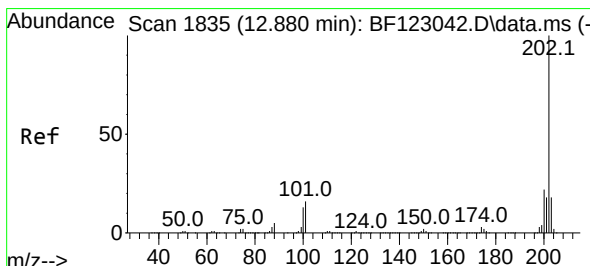
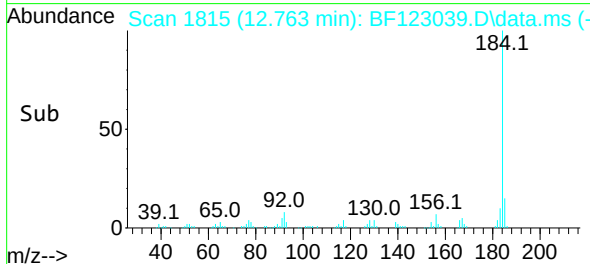
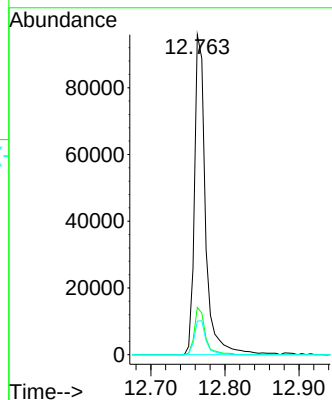
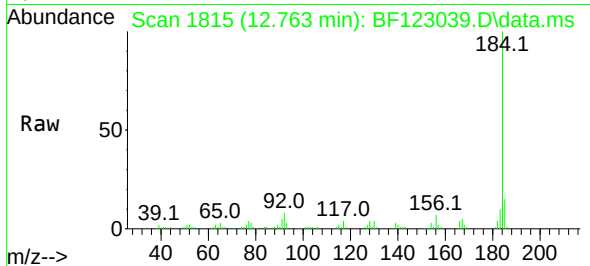




#77
Benzidine
Concen: 5.32 ng
RT: 12.763 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

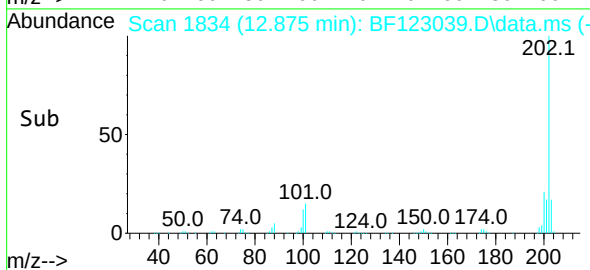
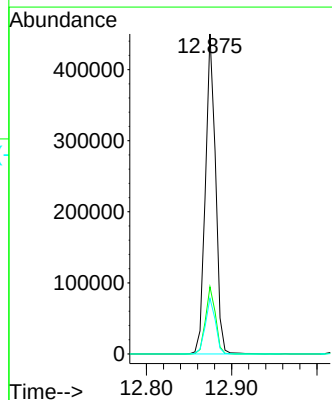
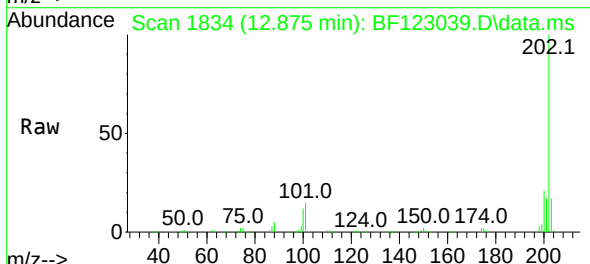
Instrument :
BNA_F
ClientSampleId :
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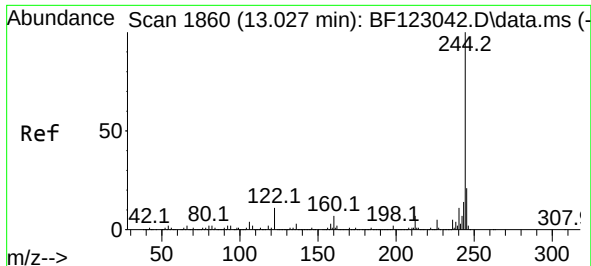
Tgt Ion:184 Resp: 99272
Ion Ratio Lower Upper
184 100
185 14.8 11.8 17.6
183 10.5 9.7 14.5



#78
Pyrene
Concen: 5.96 ng
RT: 12.875 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:202 Resp: 370897
Ion Ratio Lower Upper
202 100
200 21.0 17.6 26.4
203 17.4 14.6 21.8

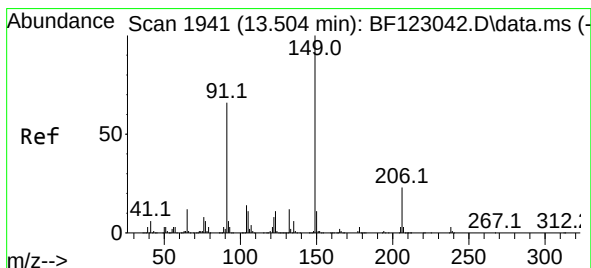
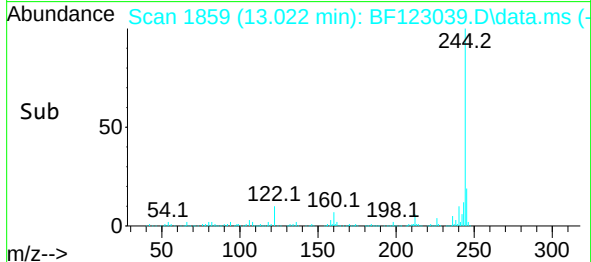
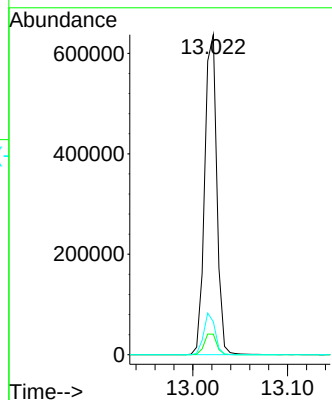
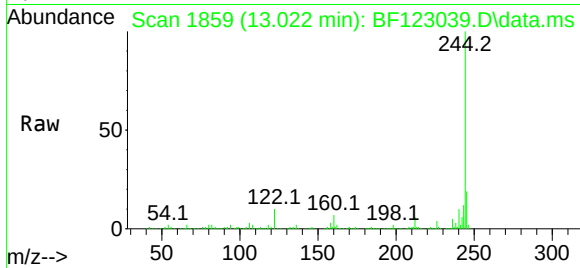




#79
 Terphenyl-d14
 Concen: 12.83 ng
 RT: 13.022 min Scan# 1859
 Delta R.T. -0.006 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

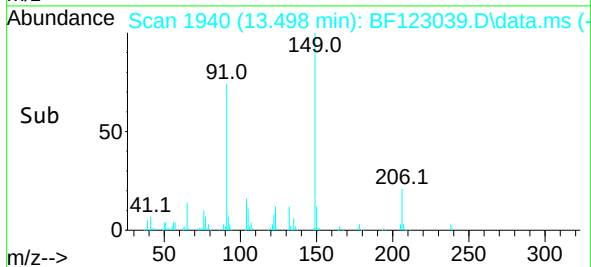
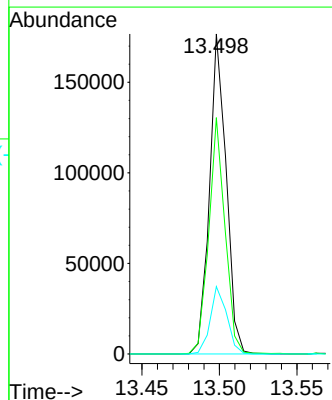
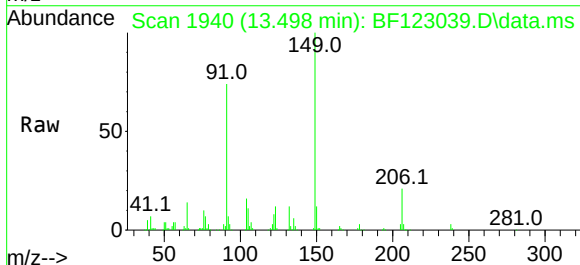
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

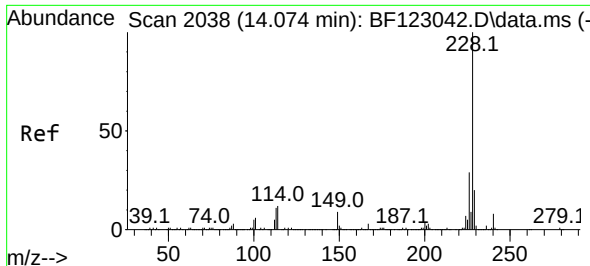
Tgt Ion:244 Resp: 564878
 Ion Ratio Lower Upper
 244 100
 212 6.4 5.7 8.5
 122 10.3 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 4.93 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.006 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

Tgt Ion:149 Resp: 132098
 Ion Ratio Lower Upper
 149 100
 91 73.9 56.5 84.7
 206 21.0 17.0 25.6

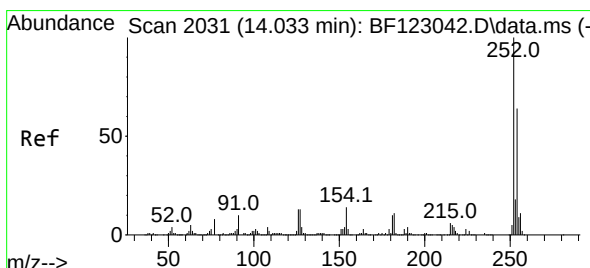
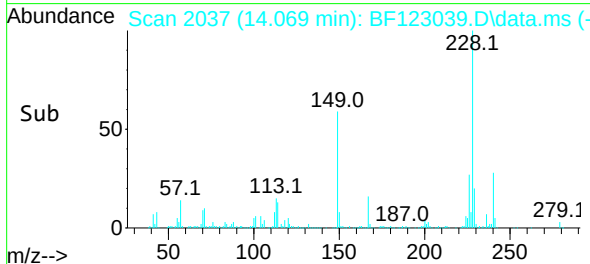
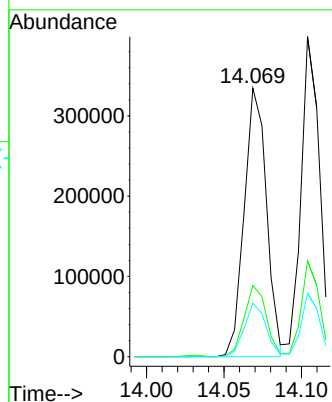
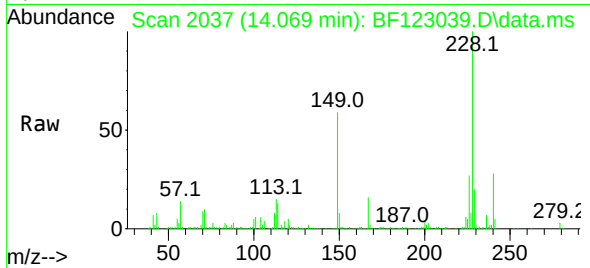




#81
Benzo(a)anthracene
Concen: 5.99 ng
RT: 14.069 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

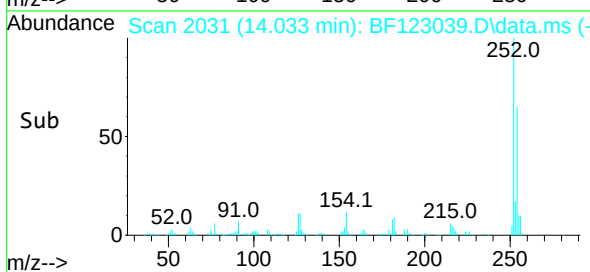
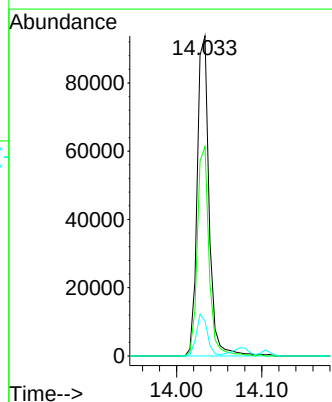
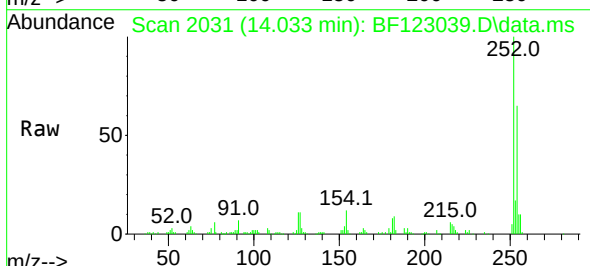
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

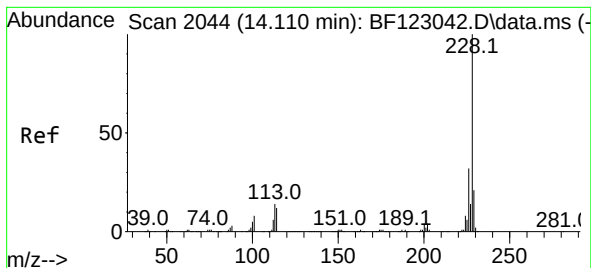
Tgt Ion:228 Resp: 334243
Ion Ratio Lower Upper
228 100
226 26.5 23.0 34.4
229 19.9 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 5.20 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:252 Resp: 91254
Ion Ratio Lower Upper
252 100
254 65.5 52.7 79.1
126 10.9 8.0 12.0





#83

Chrysene

Concen: 6.02 ng

RT: 14.104 min Scan# 2043

Delta R.T. -0.006 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

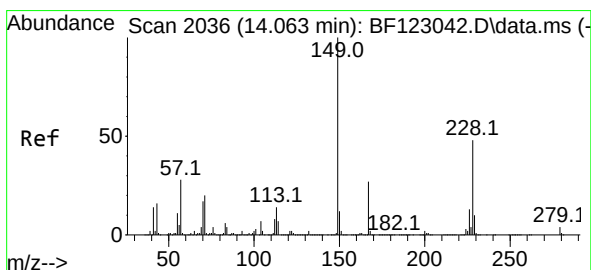
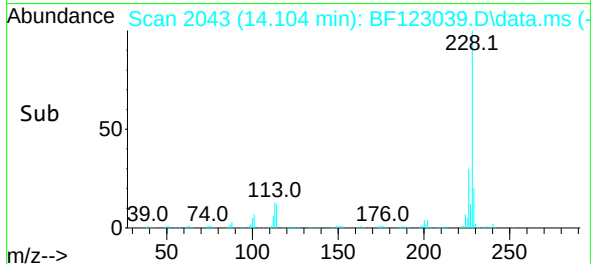
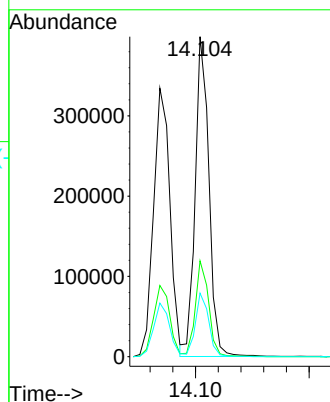
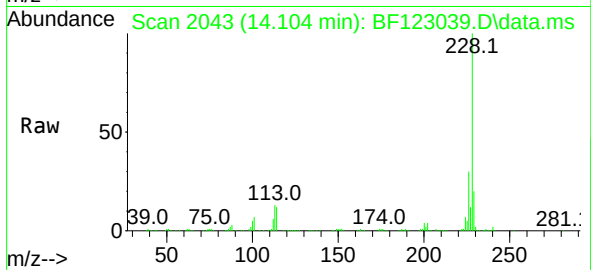
Tgt Ion:228 Resp: 336326

Ion Ratio Lower Upper

228 100

226 29.9 24.6 36.8

229 19.9 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.62 ng

RT: 14.063 min Scan# 2036

Delta R.T. 0.000 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

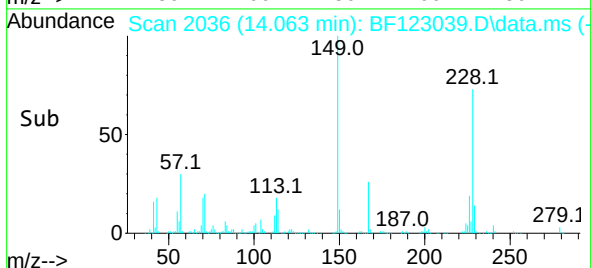
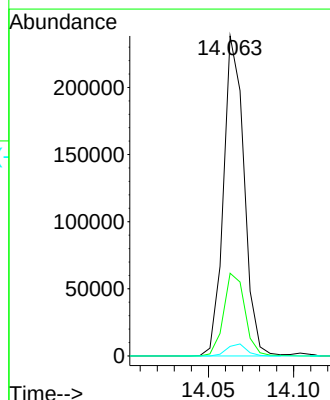
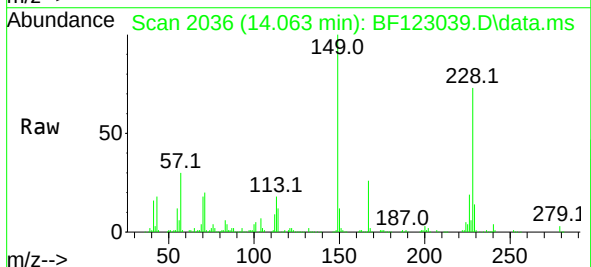
Tgt Ion:149 Resp: 200008

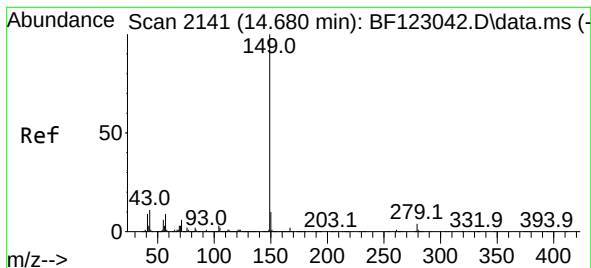
Ion Ratio Lower Upper

149 100

167 25.9 21.4 32.2

279 3.0 3.4 5.0#

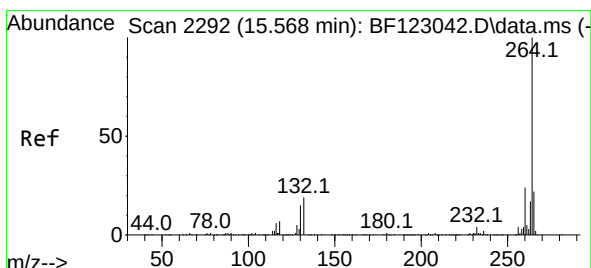
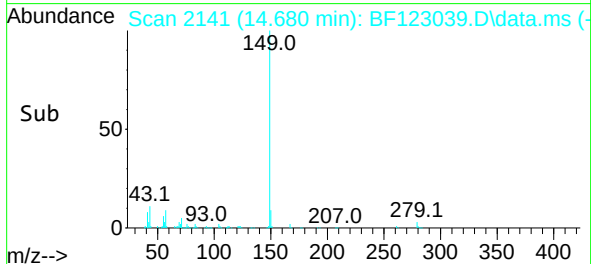
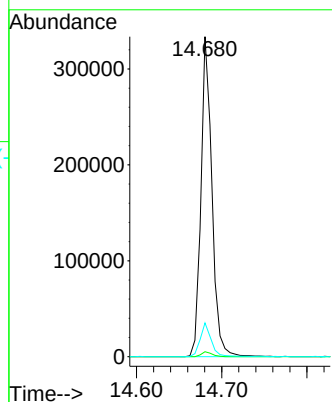
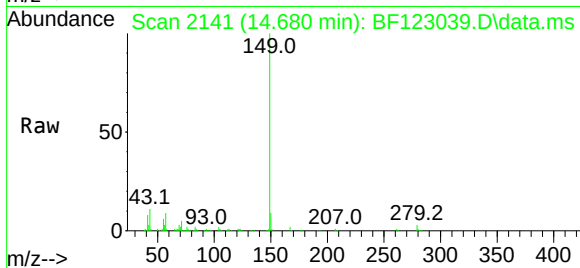




#85
Di-n-octyl phthalate
Concen: 5.01 ng
RT: 14.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

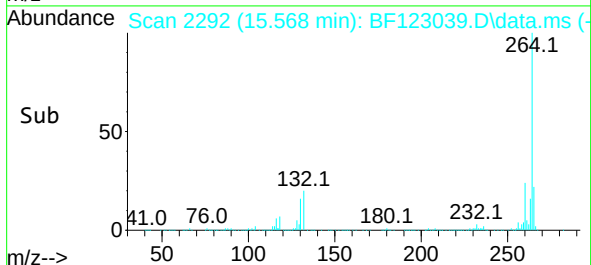
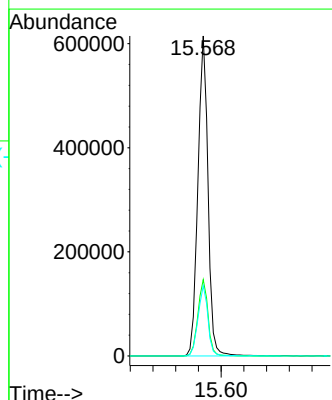
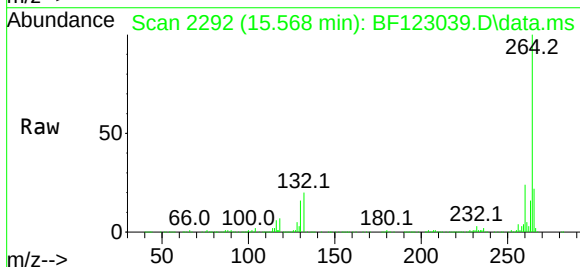
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

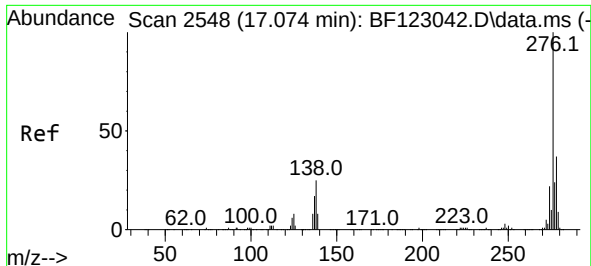
Tgt Ion:149 Resp: 299191
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.7 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:264 Resp: 762359
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.9 17.0 25.6

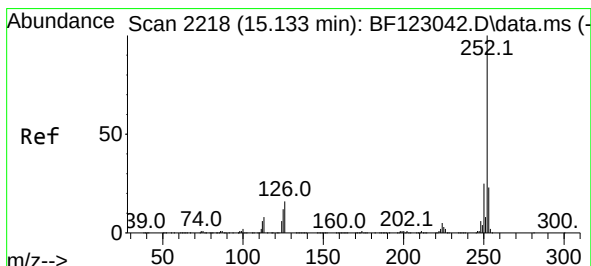
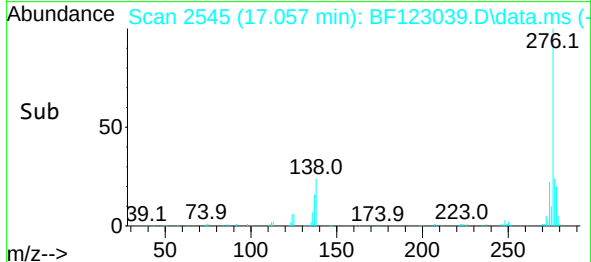
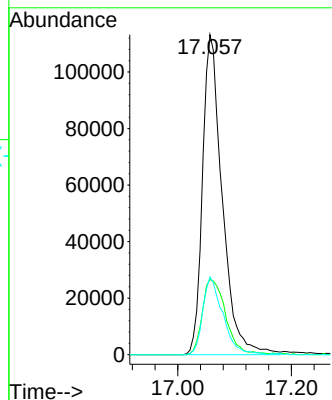
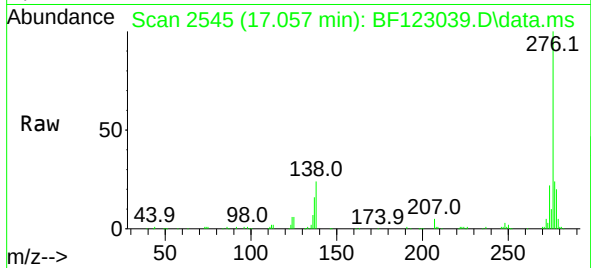




#87
Indeno(1,2,3-cd)pyrene
Concen: 5.37 ng
RT: 17.057 min Scan# 2545
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

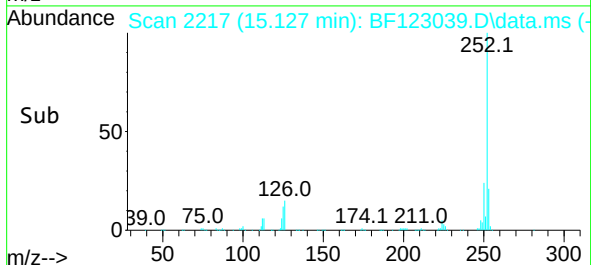
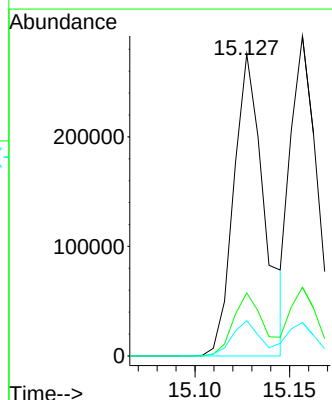
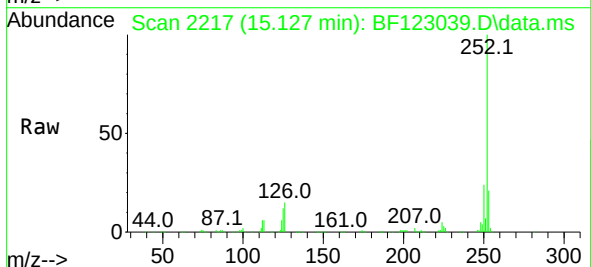
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

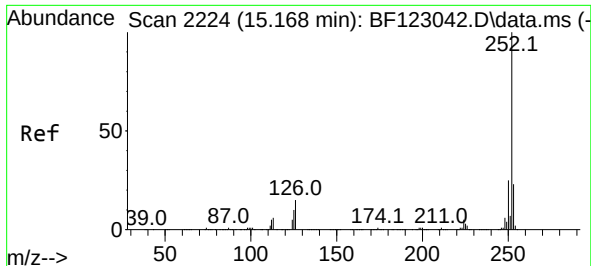
Tgt Ion:276 Resp: 272811
Ion Ratio Lower Upper
276 100
138 27.8 18.7 28.1
277 24.7 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 5.59 ng
RT: 15.127 min Scan# 2217
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:252 Resp: 307741
Ion Ratio Lower Upper
252 100
253 20.9 18.3 27.5
125 11.7 8.1 12.1

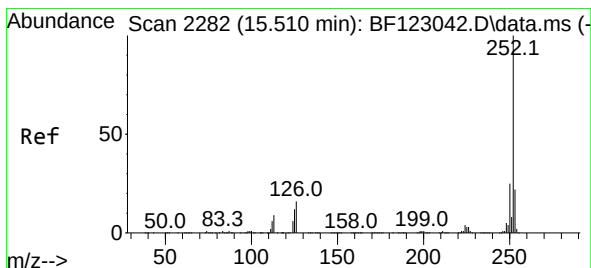
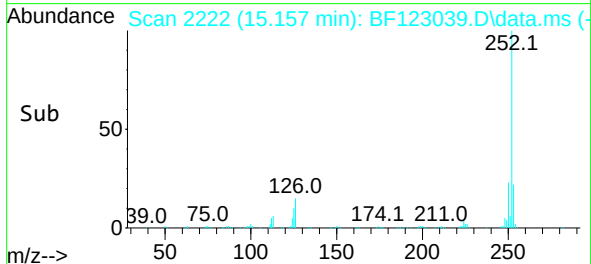
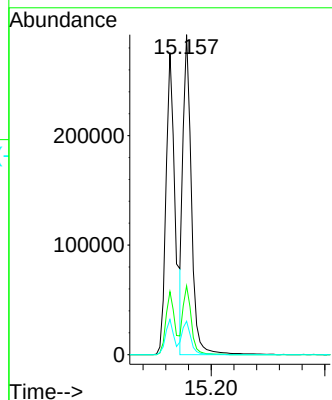
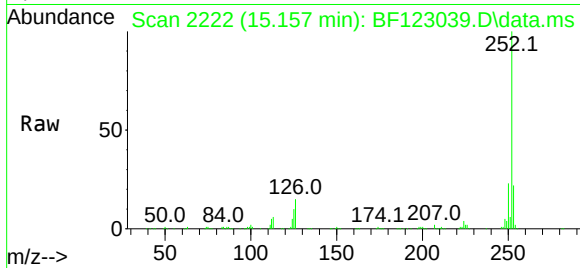




#89
Benzo(k)fluoranthene
Concen: 5.88 ng
RT: 15.157 min Scan# 2222
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

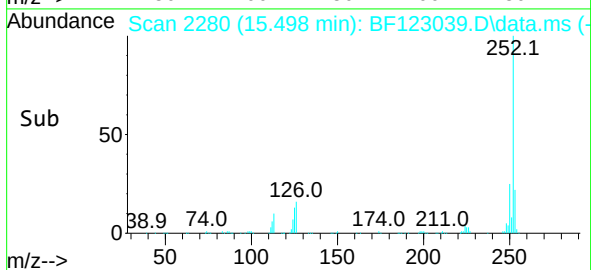
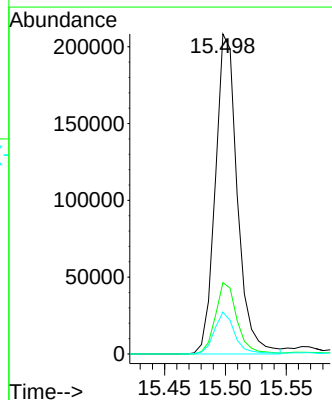
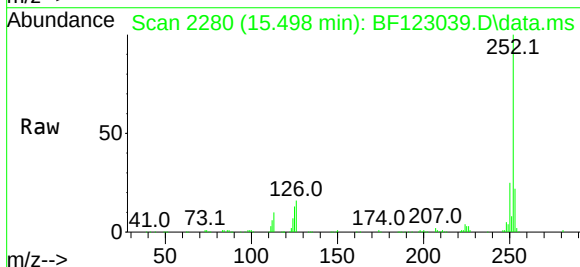
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

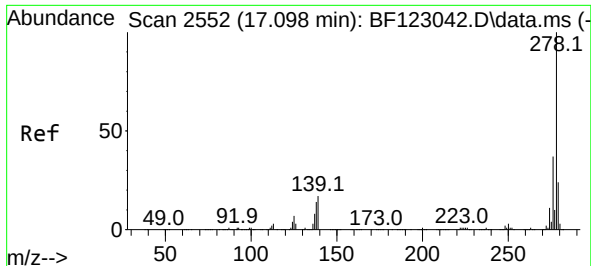
Tgt Ion:252 Resp: 300844
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 10.4 8.4 12.6



#90
Benzo(a)pyrene
Concen: 5.43 ng
RT: 15.498 min Scan# 2280
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:252 Resp: 262366
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 13.1 8.6 12.8#

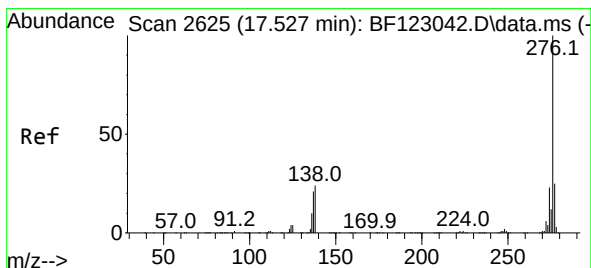
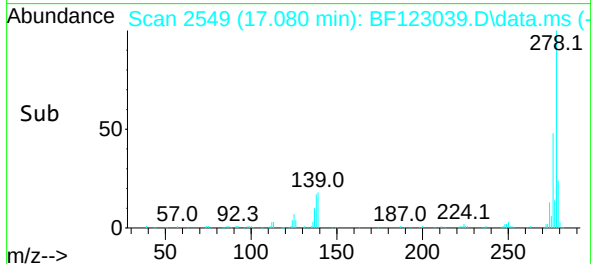
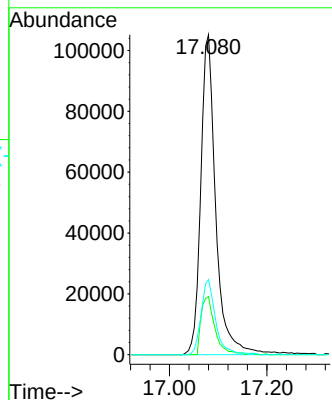
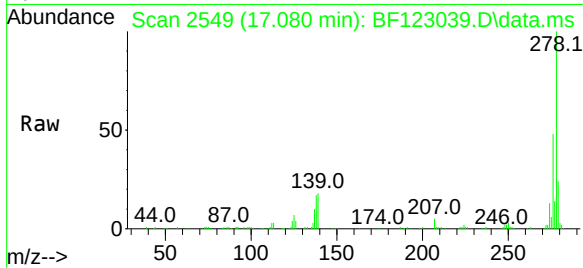




#91
Dibenzo(a,h)anthracene
Concen: 5.39 ng
RT: 17.080 min Scan# 2549
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 225114
Ion Ratio Lower Upper
278 100
139 18.2 12.0 18.0#
279 23.5 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 5.46 ng
RT: 17.510 min Scan# 2622
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:276 Resp: 221260
Ion Ratio Lower Upper
276 100
277 22.8 19.3 28.9
138 24.3 16.6 24.8

