

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051021\
 Data File : BF123882.D
 Acq On : 10 May 2021 12:29
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: May 10 14:58:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 10 14:57:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.769	152	87812	20.00	ng	0.00
21) Naphthalene-d8	8.051	136	337159	20.00	ng	0.00
39) Acenaphthene-d10	9.810	164	168487	20.00	ng	0.00
64) Phenanthrene-d10	11.292	188	332571	20.00	ng	# 0.00
76) Chrysene-d12	13.933	240	288932	20.00	ng	# 0.00
86) Perylene-d12	15.368	264	252958	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.392	112	68385	12.34	ng	0.00
7) Phenol-d6	6.410	99	93833	12.29	ng	0.00
23) Nitrobenzene-d5	7.328	82	92417	12.37	ng	-0.01
42) 2,4,6-Tribromophenol	10.592	330	27150	12.94	ng	0.00
45) 2-Fluorobiphenyl	9.128	172	157697	13.63	ng	0.00
79) Terphenyl-d14	12.874	244	182887	12.19	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.457	88	20564	6.89	ng	93
3) Pyridine	3.210	79	34940	4.79	ng	# 93
4) n-Nitrosodimethylamine	3.122	42	29105	7.24	ng	# 69
6) Aniline	6.428	93	51475	5.83	ng	# 59
8) 2-Chlorophenol	6.557	128	36688	6.15	ng	98
9) Benzaldehyde	6.316	77	24528	6.64	ng	95
10) Phenol	6.422	94	50714	6.18	ng	# 72
11) bis(2-Chloroethyl)ether	6.498	93	32274	5.39	ng	91
12) 1,3-Dichlorobenzene	6.710	146	40440	6.71	ng	96
13) 1,4-Dichlorobenzene	6.787	146	37437	6.14	ng	96
14) 1,2-Dichlorobenzene	6.939	146	37037	6.26	ng	97
15) Benzyl Alcohol	6.910	79	28244	4.72	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.045	45	77856	6.11	ng	98
17) 2-Methylphenol	7.028	107	30211	5.95	ng	# 89
18) Hexachloroethane	7.281	117	16400	6.80	ng	88
19) n-Nitroso-di-n-propyla...	7.175	70	28457	6.04	ng	# 78
20) 3+4-Methylphenols	7.186	107	40154	6.21	ng	# 80
22) Acetophenone	7.175	105	58971	6.43	ng	# 97
24) Nitrobenzene	7.351	77	47709	6.13	ng	93
25) Isophorone	7.586	82	79556	5.68	ng	96
26) 2-Nitrophenol	7.669	139	16732	5.27	ng	# 78
27) 2,4-Dimethylphenol	7.710	122	30740	6.16	ng	94
28) bis(2-Chloroethoxy)met...	7.804	93	37876	5.31	ng	98
29) 2,4-Dichlorophenol	7.916	162	27138	5.52	ng	97
30) 1,2,4-Trichlorobenzene	7.992	180	30744	5.97	ng	# 90
31) Naphthalene	8.075	128	106688	6.14	ng	96
32) Benzoic acid	7.792	122	12645	4.03	ng	91
33) 4-Chloroaniline	8.122	127	42202	5.83	ng	98
34) Hexachlorobutadiene	8.192	225	21166	6.74	ng	94
35) Caprolactam	8.457	113	8795	5.10	ng	# 92
36) 4-Chloro-3-methylphenol	8.610	107	36667	5.98	ng	99
37) 2-Methylnaphthalene	8.769	142	70024	6.19	ng	99
38) 1-Methylnaphthalene	8.863	142	65373	6.15	ng	99
40) 1,2,4,5-Tetrachloroben...	8.933	216	32895	6.63	ng	96
41) Hexachlorocyclopentadiene	8.922	237	3148	1.60	ng	98
43) 2,4,6-Trichlorophenol	9.045	196	20926	6.13	ng	94

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

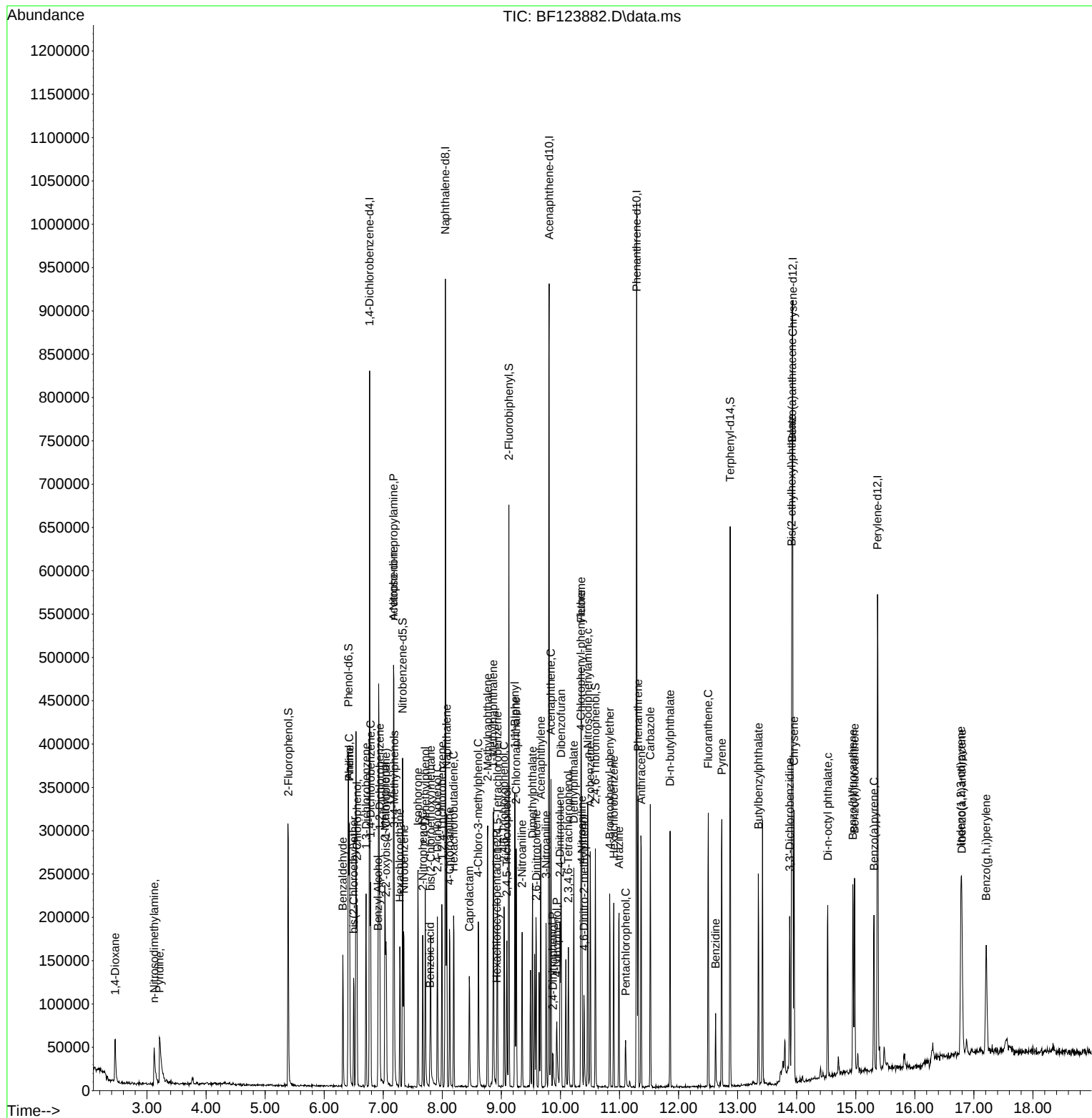
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 ClientSampleId :
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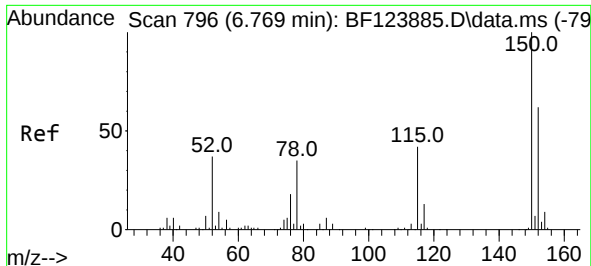
Quant Time: May 10 14:58:22 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.092	196	22029	6.01	ng	96
46) 1,1'-Biphenyl	9.228	154	85250	6.18	ng	98
47) 2-Chloronaphthalene	9.251	162	64182	6.17	ng	96
48) 2-Nitroaniline	9.351	65	25755	5.62	ng	90
49) Acenaphthylene	9.669	152	101372	6.03	ng	99
50) Dimethylphthalate	9.527	163	71474	6.02	ng	98
51) 2,6-Dinitrotoluene	9.592	165	16901	6.16	ng	90
52) Acenaphthene	9.839	154	61781	6.04	ng	96
53) 3-Nitroaniline	9.757	138	18066	5.51	ng	91
54) 2,4-Dinitrophenol	9.875	184	5137	3.53	ng	93
55) Dibenzofuran	10.010	168	97441	6.29	ng	99
56) 4-Nitrophenol	9.939	139	11327	4.75	ng	96
57) 2,4-Dinitrotoluene	9.992	165	21331	5.70	ng	92
58) Fluorene	10.351	166	74609	6.27	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.133	232	16491	5.68	ng	99
60) Diethylphthalate	10.227	149	73850	5.85	ng	99
61) 4-Chlorophenyl-phenyle...	10.345	204	34689	6.26	ng	93
62) 4-Nitroaniline	10.363	138	18790	5.79	ng	86
63) Azobenzene	10.504	77	84501	5.82	ng	91
65) 4,6-Dinitro-2-methylph...	10.398	198	9769	4.74	ng	92
66) n-Nitrosodiphenylamine	10.463	169	65138	5.99	ng	99
67) 4-Bromophenyl-phenylether	10.833	248	20907	5.97	ng	# 90
68) Hexachlorobenzene	10.904	284	26624	6.68	ng	94
69) Atrazine	10.992	200	18836	5.73	ng	97
70) Pentachlorophenol	11.104	266	8125	4.00	ng	90
71) Phenanthrene	11.316	178	105131	6.03	ng	99
72) Anthracene	11.369	178	106491	6.14	ng	96
73) Carbazole	11.521	167	108873	6.21	ng	98
74) Di-n-butylphthalate	11.857	149	110803	5.63	ng	97
75) Fluoranthene	12.504	202	118186	6.21	ng	95
77) Benzidine	12.627	184	29514	3.94	ng	99
78) Pyrene	12.733	202	121429	5.41	ng	98
80) Butylbenzylphthalate	13.351	149	47762	4.98	ng	# 90
81) Benzo(a)anthracene	13.921	228	110742	6.32	ng	94
82) 3,3'-Dichlorobenzidine	13.880	252	32401	6.03	ng	99
83) Chrysene	13.957	228	101391	5.76	ng	99
84) Bis(2-ethylhexyl)phtha...	13.915	149	60152	5.05	ng	95
85) Di-n-octyl phthalate	14.527	149	83629	4.39	ng	97
87) Indeno(1,2,3-cd)pyrene	16.780	276	123870	8.41	ng	96
88) Benzo(b)fluoranthene	14.951	252	97551	5.72	ng	93
89) Benzo(k)fluoranthene	14.980	252	90892	5.59	ng	# 95
90) Benzo(a)pyrene	15.309	252	82623	5.67	ng	# 96
91) Dibenzo(a,h)anthracene	16.798	278	99323	7.99	ng	93
92) Benzo(g,h,i)perylene	17.209	276	100422	8.06	ng	98

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

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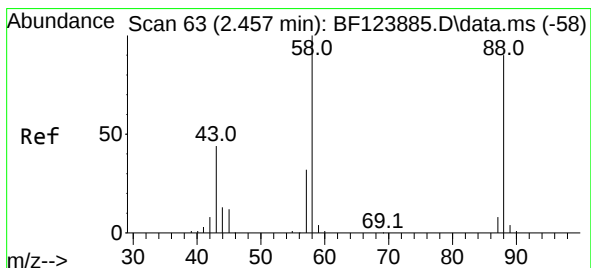
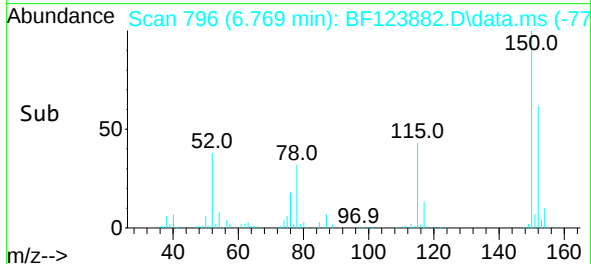
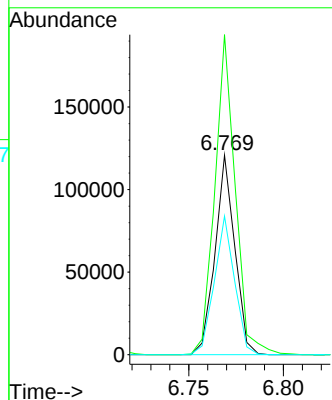
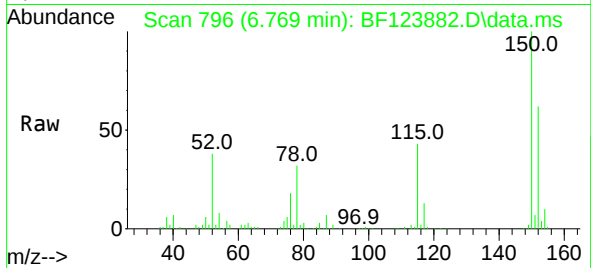




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.769 min Scan# 796
 Delta R.T. -0.000 min
 Lab File: BF123882.D
 Acq: 10 May 2021 12:29

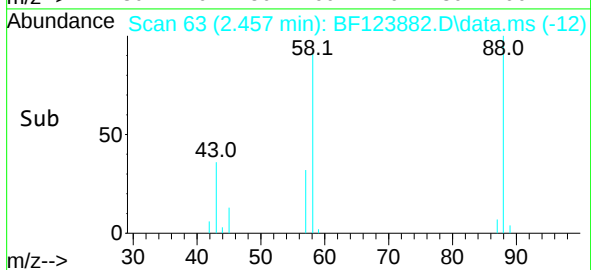
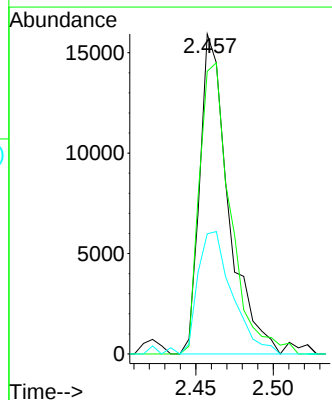
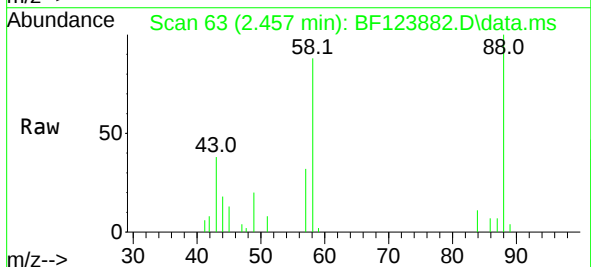
Instrument :
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 ClientSampleId :
 SSTDICC005

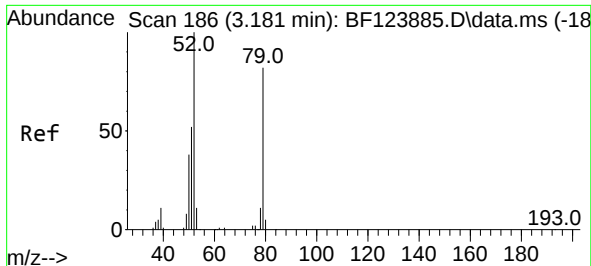
Tgt Ion:152 Resp: 87812
 Ion Ratio Lower Upper
 152 100
 150 160.4 127.0 190.6
 115 69.4 54.3 81.5



#2
 1,4-Dioxane
 Concen: 6.89 ng
 RT: 2.457 min Scan# 63
 Delta R.T. 0.000 min
 Lab File: BF123882.D
 Acq: 10 May 2021 12:29

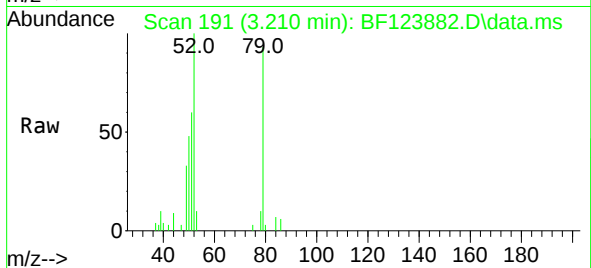
Tgt Ion: 88 Resp: 20564
 Ion Ratio Lower Upper
 88 100
 58 98.6 83.8 125.8
 43 46.2 32.2 48.4



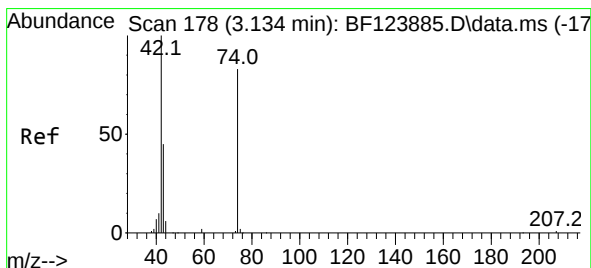
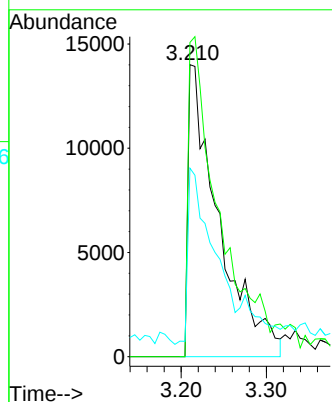
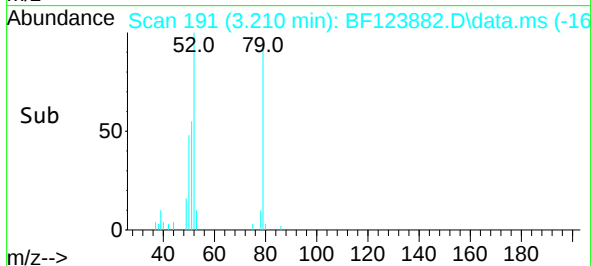


#3
Pyridine
Concen: 4.79 ng
RT: 3.210 min Scan# 191
Delta R.T. 0.029 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

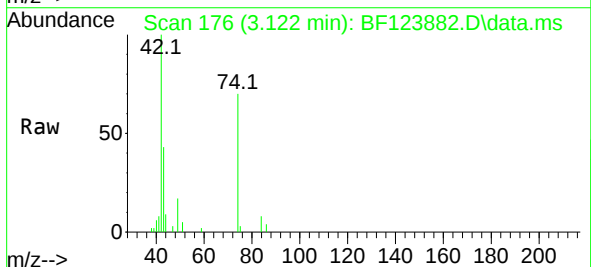
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



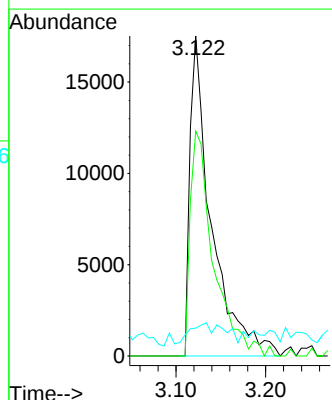
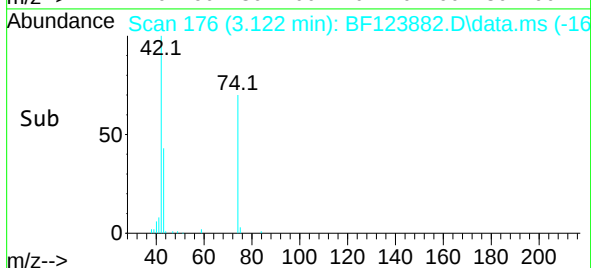
Tgt Ion: 79 Resp: 34940
Ion Ratio Lower Upper
79 100
52 107.6 87.4 131.0
51 64.5 41.4 62.0#

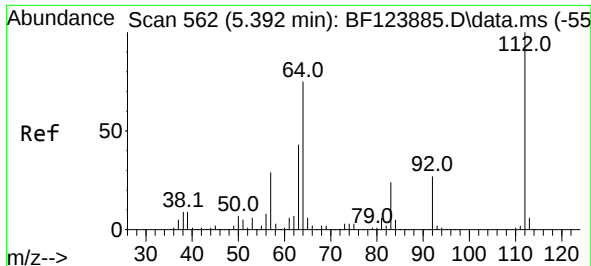


#4
n-Nitrosodimethylamine
Concen: 7.24 ng
RT: 3.122 min Scan# 176
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29



Tgt Ion: 42 Resp: 29105
Ion Ratio Lower Upper
42 100
74 70.3 83.5 125.3#
44 8.7 5.7 8.5#

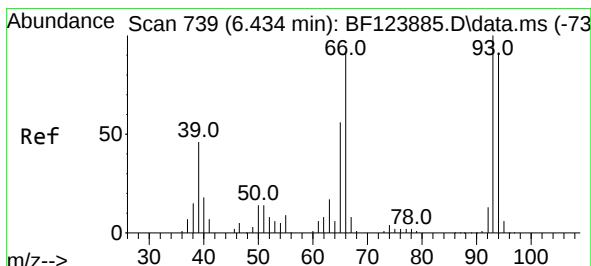
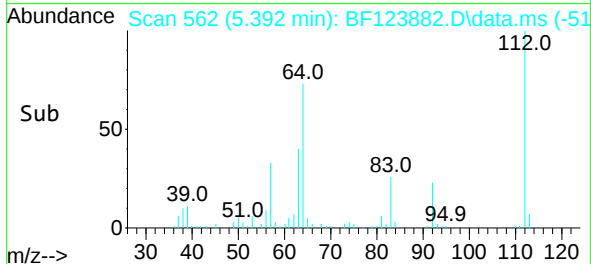
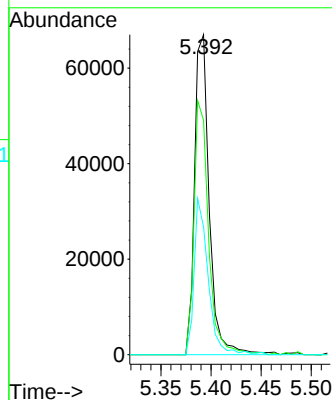
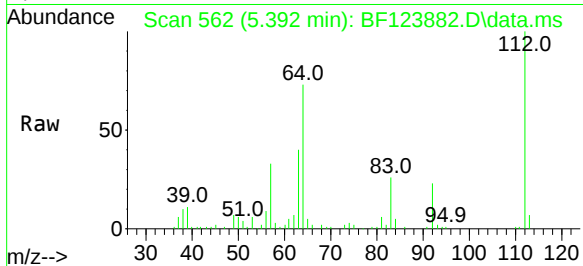




#5
2-Fluorophenol
Concen: 12.34 ng
RT: 5.392 min Scan# 562
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

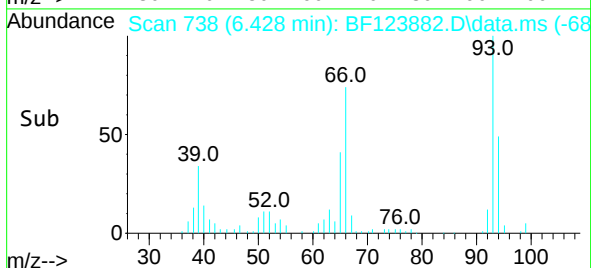
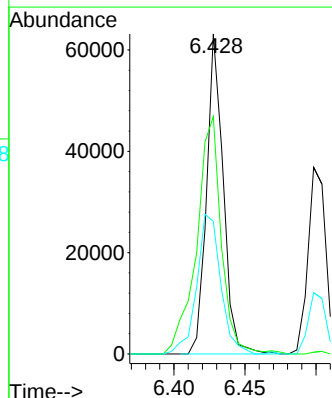
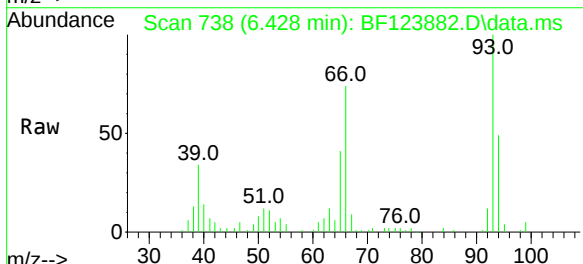
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

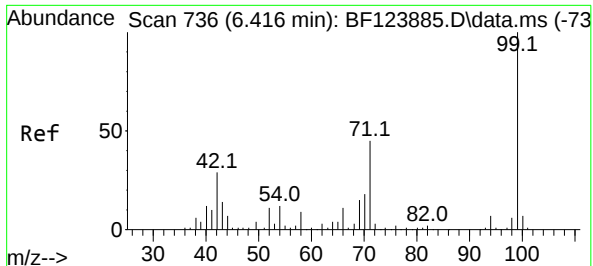
Tgt Ion:	112	Resp:	68385
Ion Ratio	Lower	Upper	
112	100		
64	73.2	61.4	92.0
63	39.9	33.0	49.4



#6
Aniline
Concen: 5.83 ng
RT: 6.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:	93	Resp:	51475
Ion Ratio	Lower	Upper	
93	100		
66	74.2	36.4	54.6#
65	41.4	19.4	29.0#

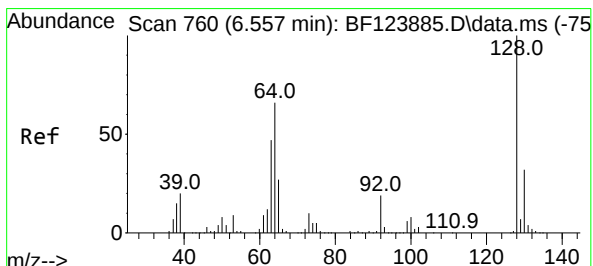
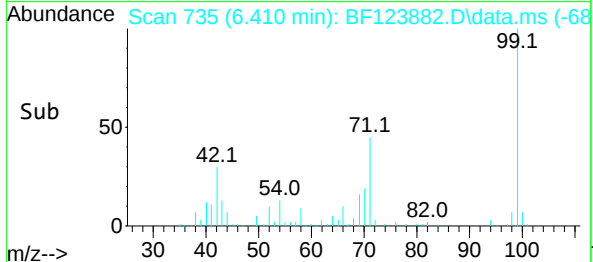
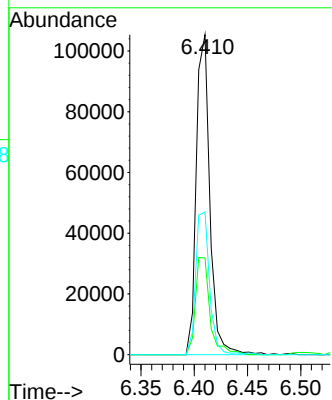
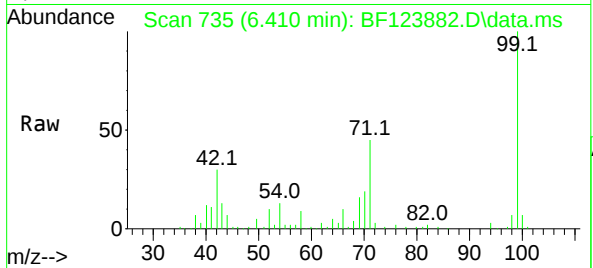




#7
Phenol-d6
Concen: 12.29 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

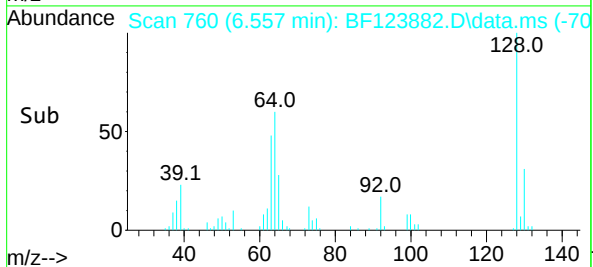
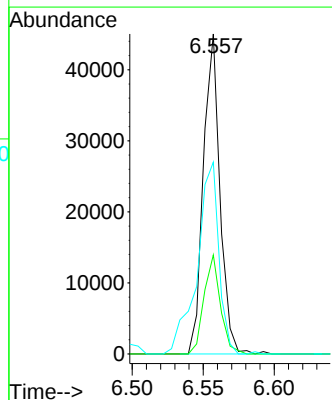
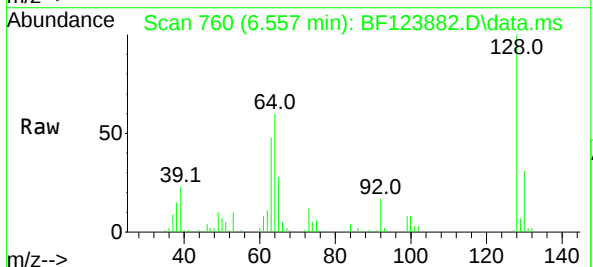
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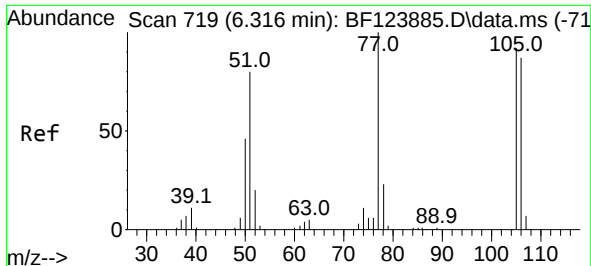
Tgt Ion: 99 Resp: 93833
Ion Ratio Lower Upper
99 100
42 30.3 19.8 29.8#
71 44.6 31.1 46.7



#8
2-Chlorophenol
Concen: 6.15 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion: 128 Resp: 36688
Ion Ratio Lower Upper
128 100
130 30.9 12.6 52.6
64 60.0 41.5 81.5

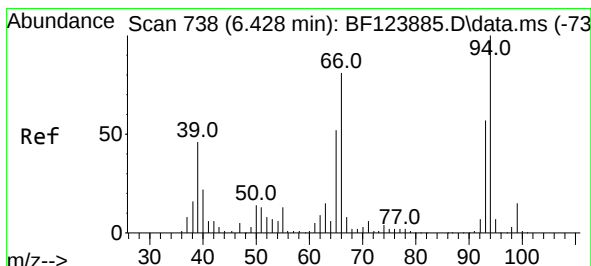
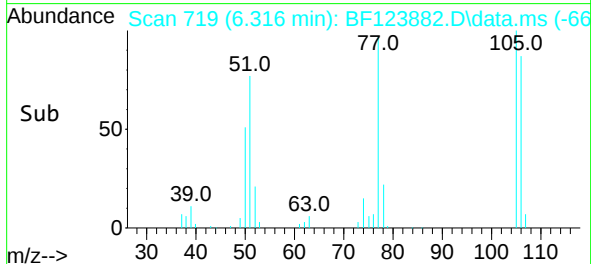
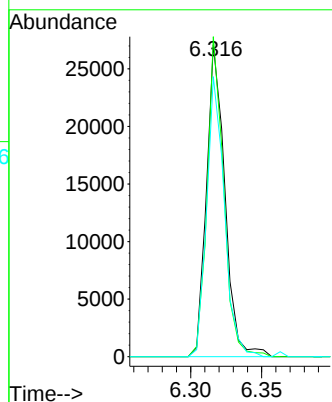
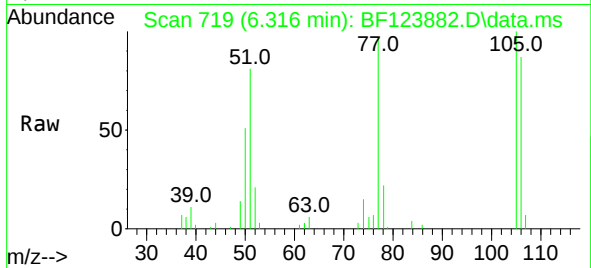




#9
Benzaldehyde
Concen: 6.64 ng
RT: 6.316 min Scan# 719
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

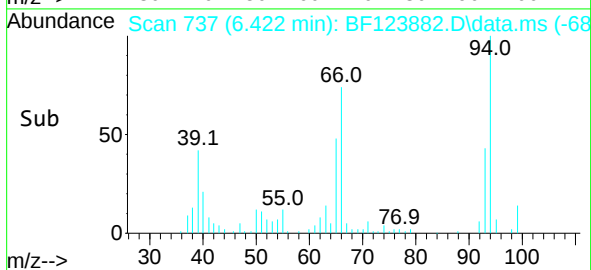
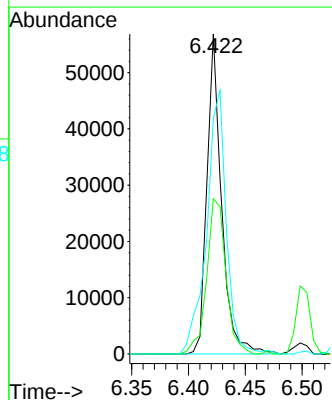
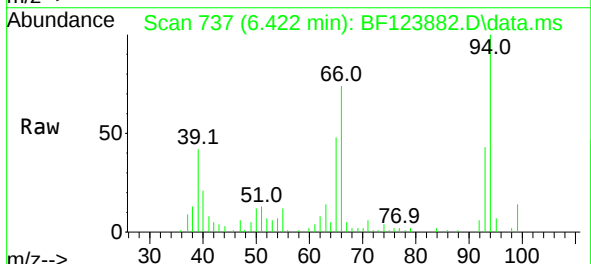
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

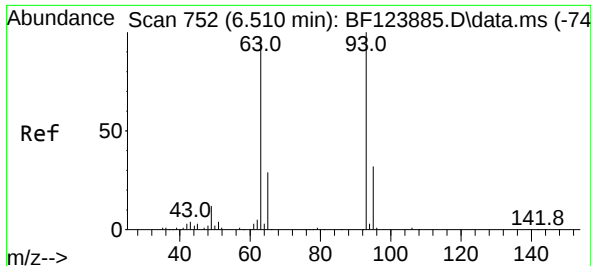
Tgt Ion:	77	Resp:	24528
Ion	Ratio	Lower	Upper
77	100		
105	102.6	75.2	115.2
106	89.7	71.6	111.6



#10
Phenol
Concen: 6.18 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:	94	Resp:	50714
Ion	Ratio	Lower	Upper
94	100		
65	48.5	18.1	58.1
66	73.6	29.0	69.0#

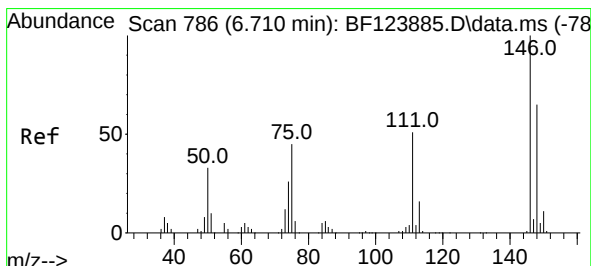
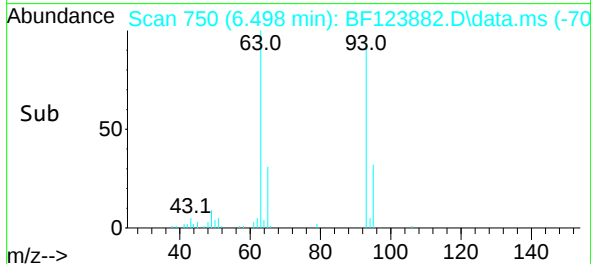
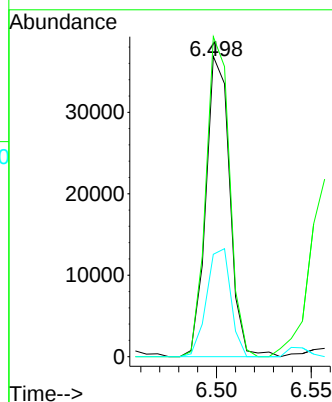
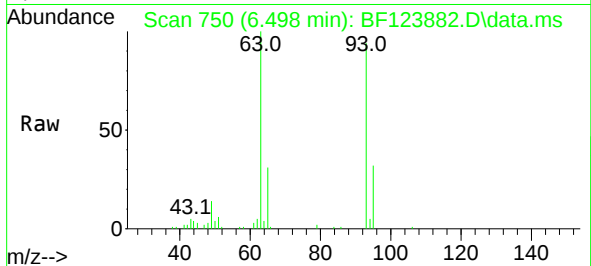




#11
bis(2-Chloroethyl)ether
Concen: 5.39 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

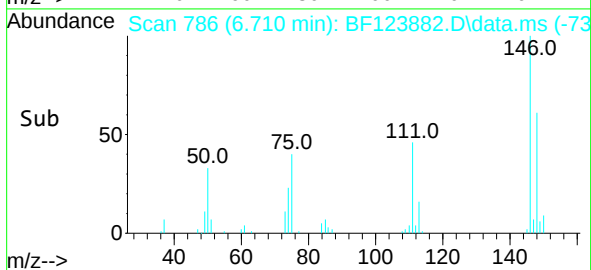
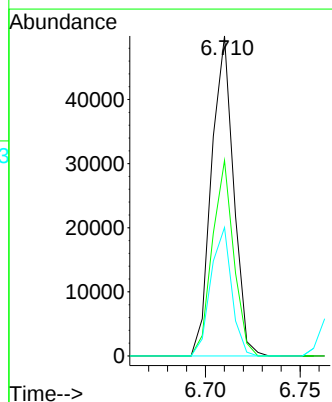
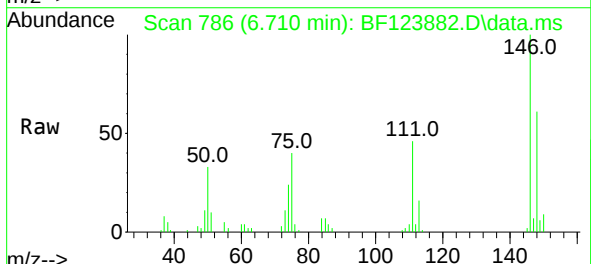
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

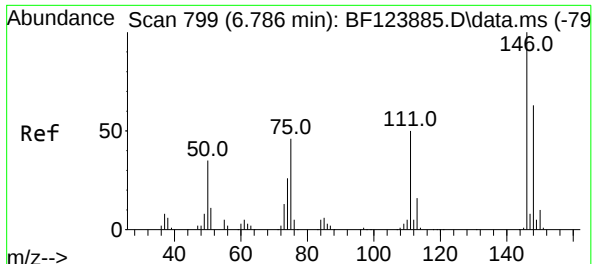
Tgt Ion: 93	Resp: 32274
Ion Ratio	Lower Upper
93 100	
63 106.5	76.1 116.1
95 34.1	11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 6.71 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion: 146	Resp: 40440
Ion Ratio	Lower Upper
146 100	
148 61.1	50.9 76.3
75 40.1	34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 6.14 ng

RT: 6.787 min Scan# 799

Delta R.T. 0.000 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

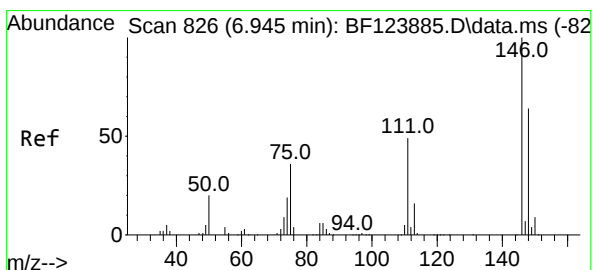
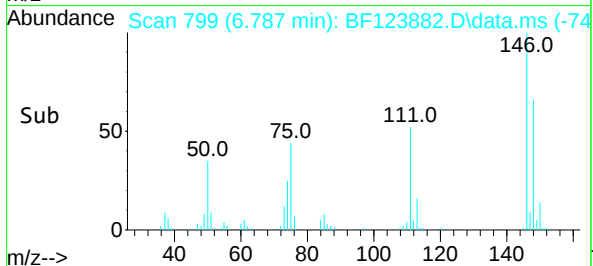
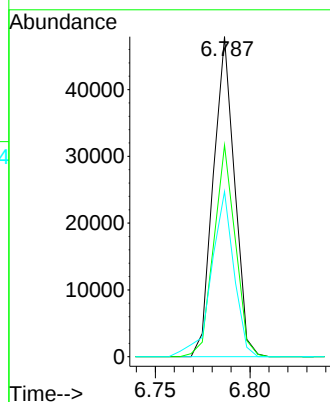
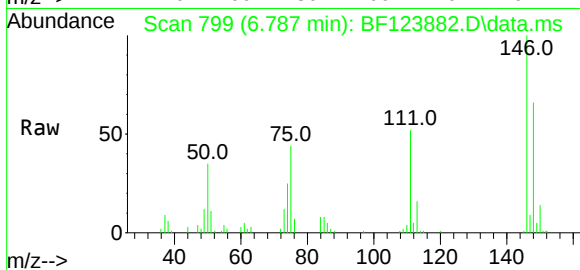
Tgt Ion:146 Resp: 37437

Ion Ratio Lower Upper

146 100

148 66.1 49.9 74.9

111 51.6 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 6.26 ng

RT: 6.939 min Scan# 825

Delta R.T. -0.006 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

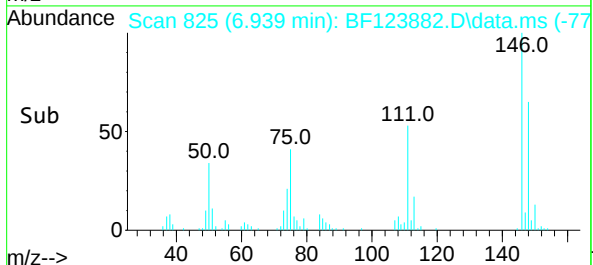
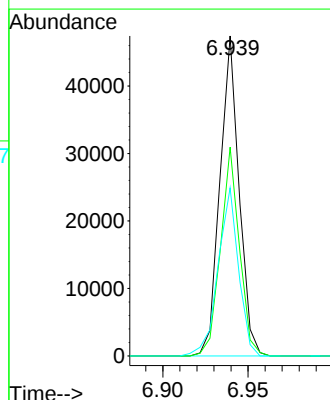
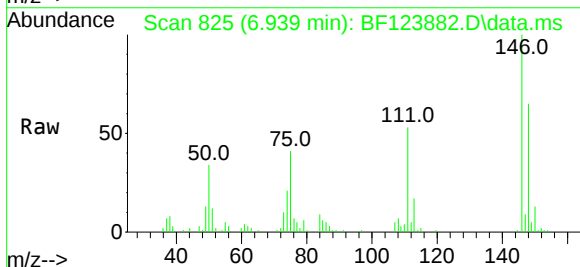
Tgt Ion:146 Resp: 37037

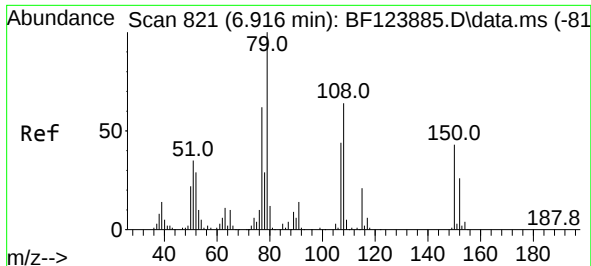
Ion Ratio Lower Upper

146 100

148 65.3 51.6 77.4

111 52.5 38.4 57.6

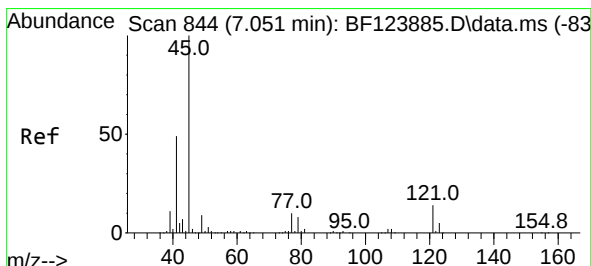
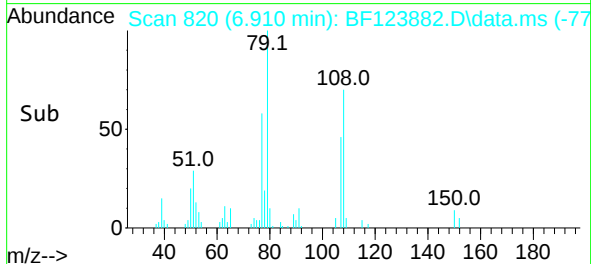
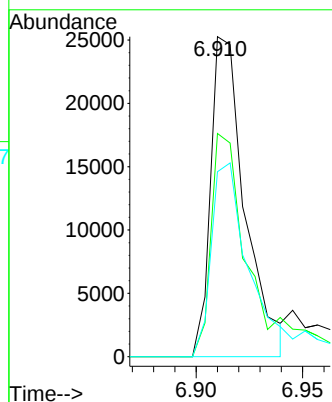
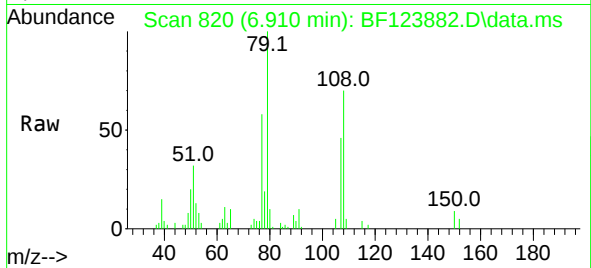




#15
Benzyl Alcohol
Concen: 4.72 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

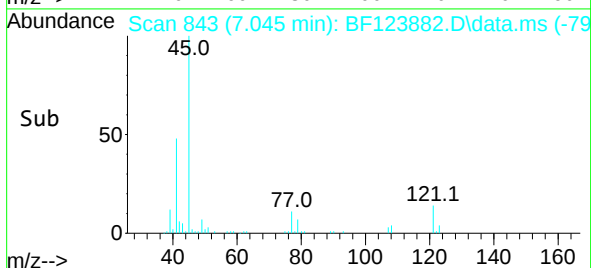
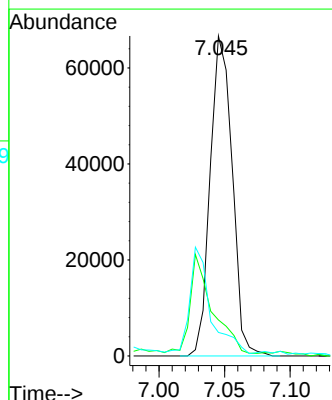
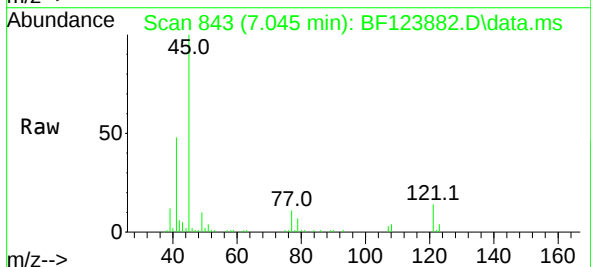
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

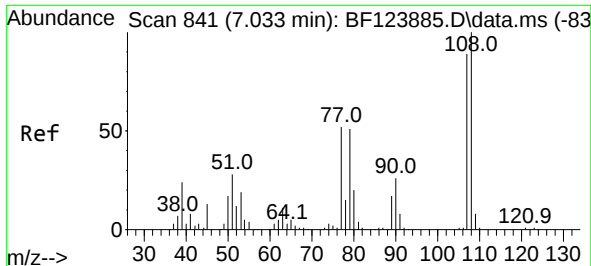
Tgt Ion: 79 Resp: 28244
Ion Ratio Lower Upper
79 100
108 69.8 55.8 83.8
77 57.8 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.11 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion: 45 Resp: 77856
Ion Ratio Lower Upper
45 100
77 11.2 0.0 30.0
79 7.3 0.0 27.3

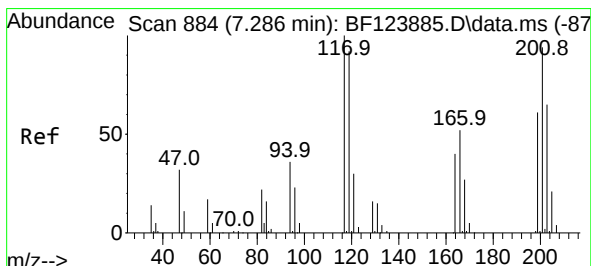
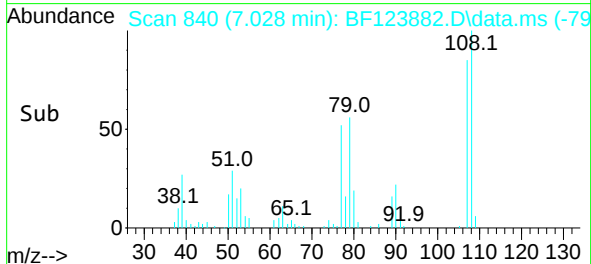
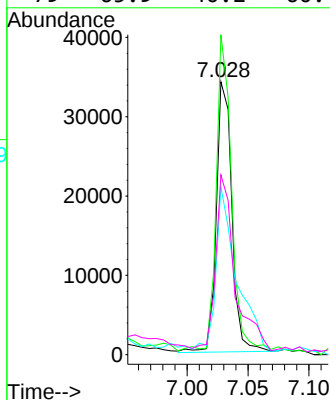
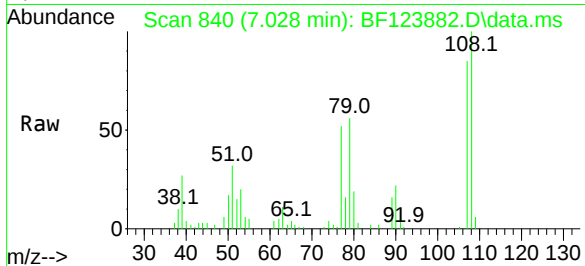




#17
2-Methylphenol
Concen: 5.95 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

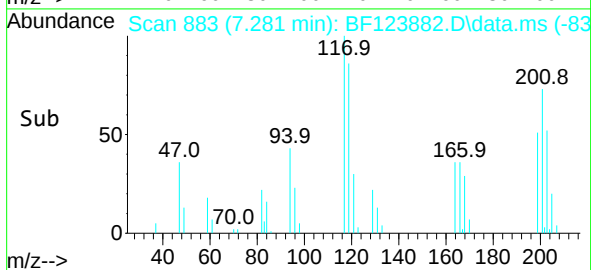
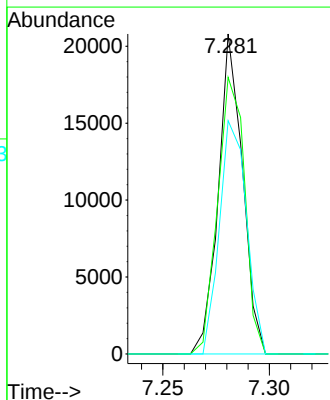
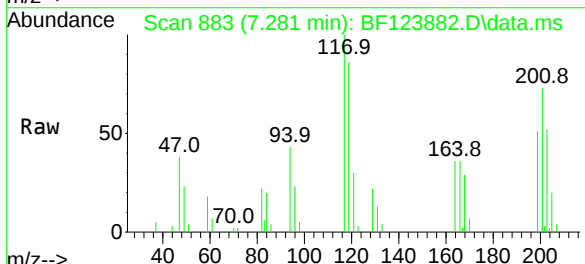
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

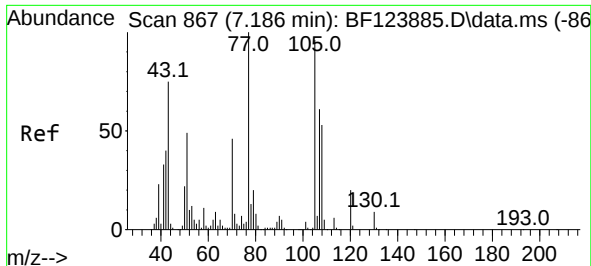
Tgt Ion:	107	Resp:	30211
Ion	Ratio	Lower	Upper
107	100		
108	117.3	89.8	134.8
77	61.5	40.9	61.3#
79	65.9	40.2	60.4#



#18
Hexachloroethane
Concen: 6.80 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:	117	Resp:	16400
Ion	Ratio	Lower	Upper
117	100		
119	86.5	77.8	116.8
201	72.9	67.8	101.8

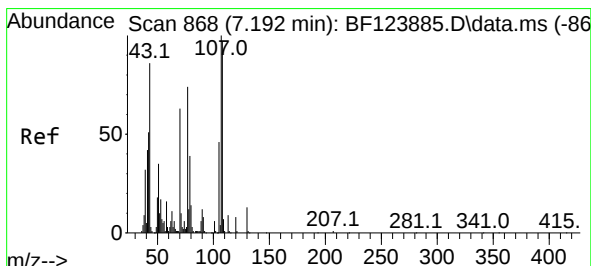
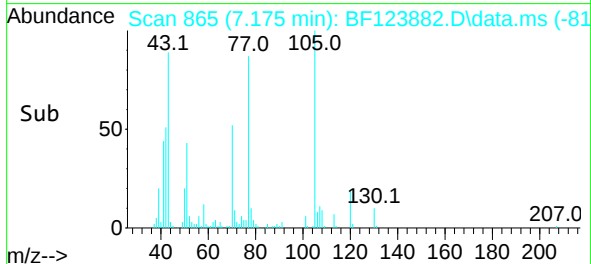
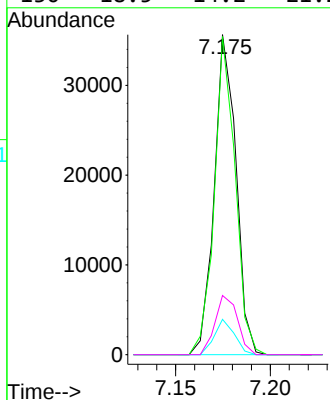
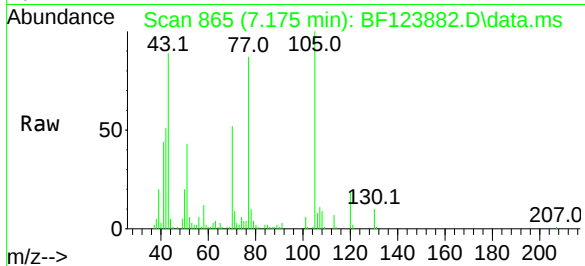




#19
n-Nitroso-di-n-propylamine
Concen: 6.04 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

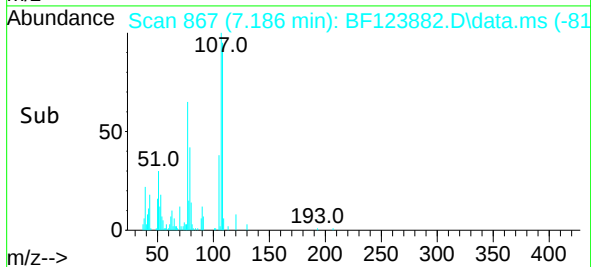
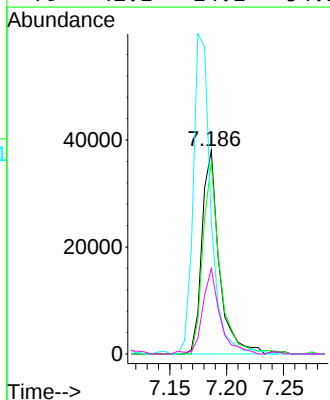
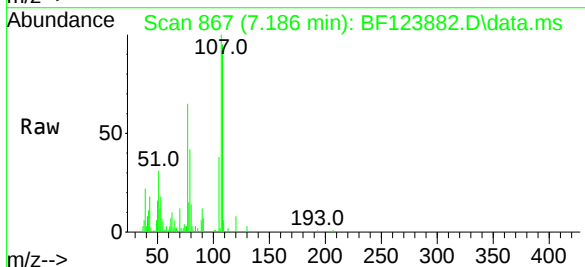
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

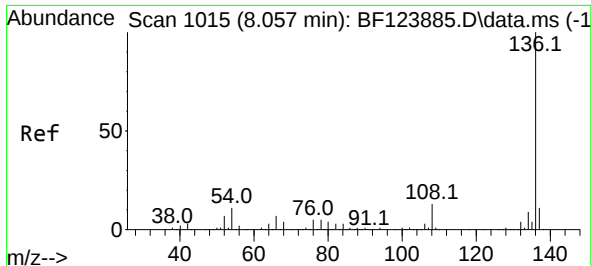
Tgt Ion:	70	Resp:	28457
Ion	Ratio	Lower	Upper
70	100		
42	99.4	60.1	90.1#
101	11.1	7.4	11.2
130	18.5	14.2	21.2



#20
3+4-Methylphenols
Concen: 6.21 ng
RT: 7.186 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:	107	Resp:	40154
Ion	Ratio	Lower	Upper
107	100		
108	94.7	71.5	111.5
77	64.6	82.0	122.0#
79	42.1	14.1	54.1

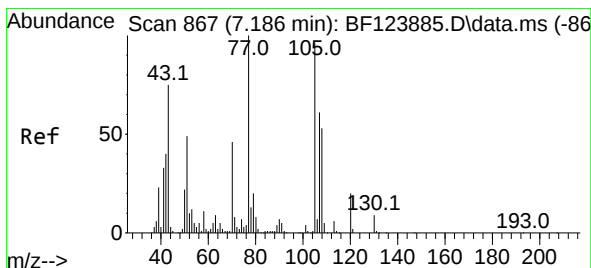
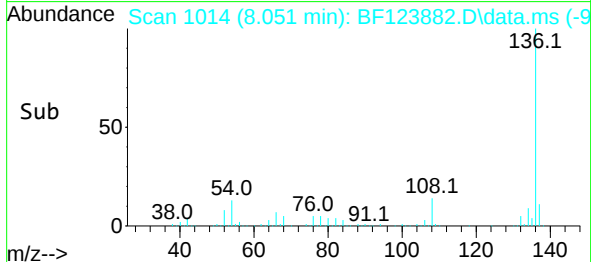
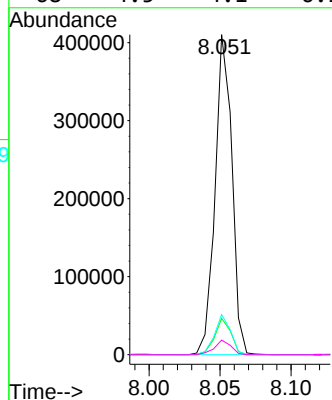
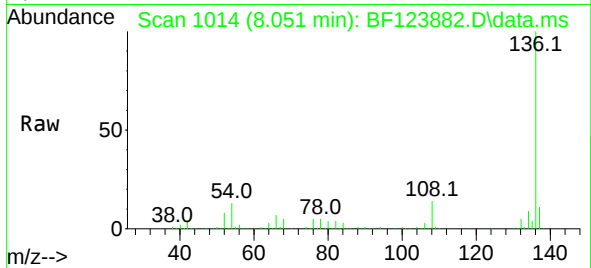




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

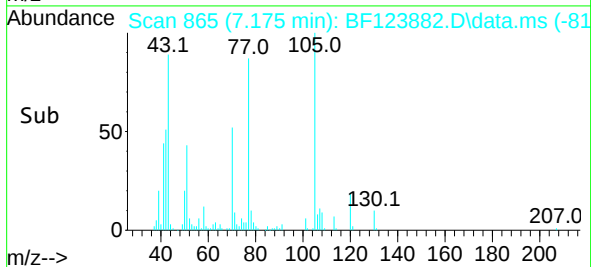
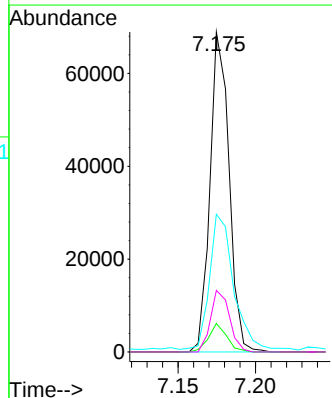
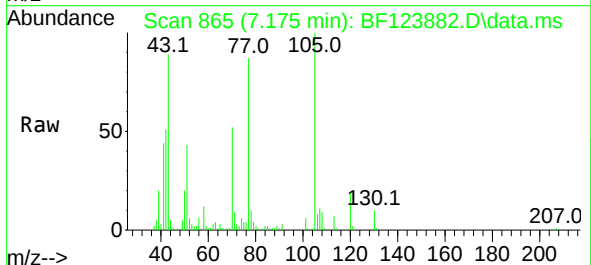
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

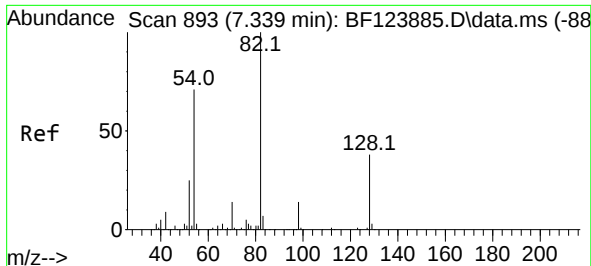
Tgt Ion:136	Resp: 337159
Ion Ratio	Lower Upper
136 100	
137 11.3	8.7 13.1
54 12.6	9.8 14.6
68 4.5	4.1 6.1



#22
Acetophenone
Concen: 6.43 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt	Ion:105	Resp:	58971
Ion	Ratio	Lower	Upper
105	100		
71	8.9	4.2	6.4#
51	43.0	33.6	50.4
120	19.2	16.3	24.5





#23

Nitrobenzene-d5

Concen: 12.37 ng

RT: 7.328 min Scan# 891

Delta R.T. -0.012 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

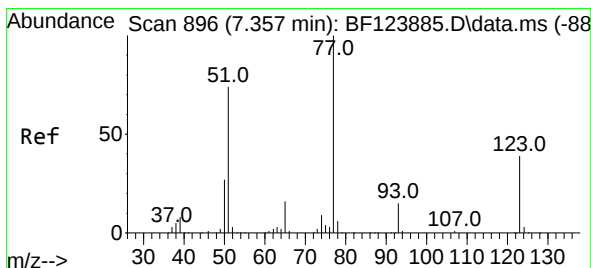
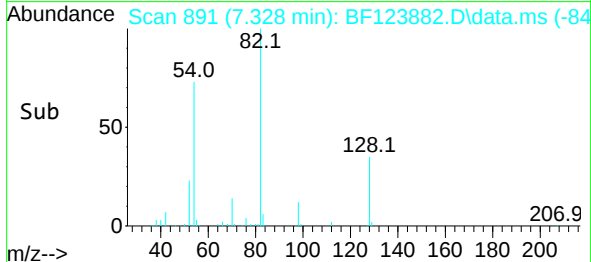
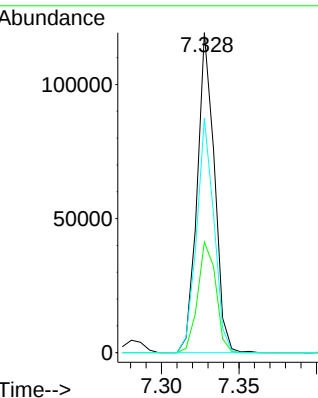
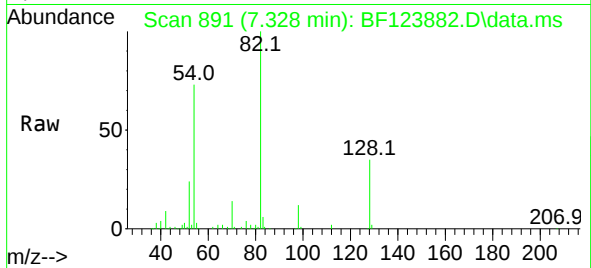
Tgt Ion: 82 Resp: 92417

Ion Ratio Lower Upper

82 100

128 34.6 29.4 44.2

54 73.3 54.1 81.1



#24

Nitrobenzene

Concen: 6.13 ng

RT: 7.351 min Scan# 895

Delta R.T. -0.006 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

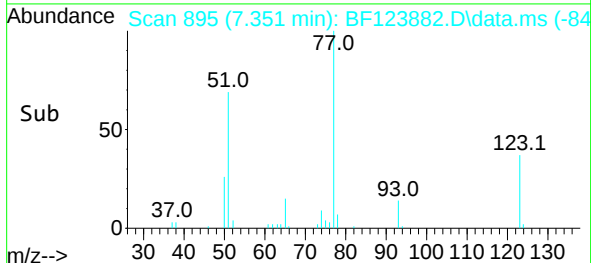
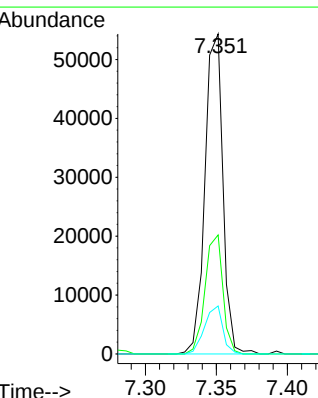
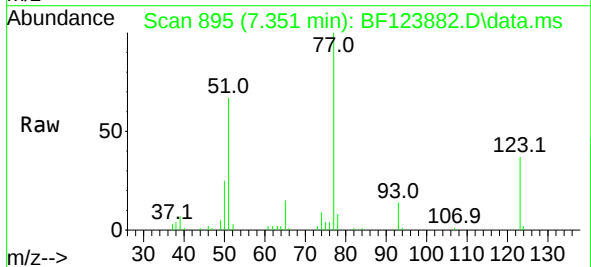
Tgt Ion: 77 Resp: 47709

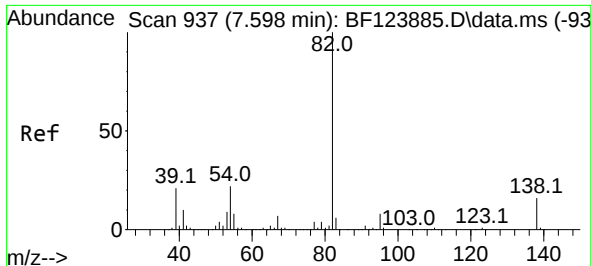
Ion Ratio Lower Upper

77 100

123 37.2 34.5 51.7

65 15.0 12.2 18.2

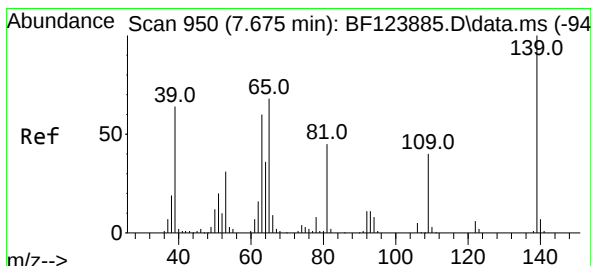
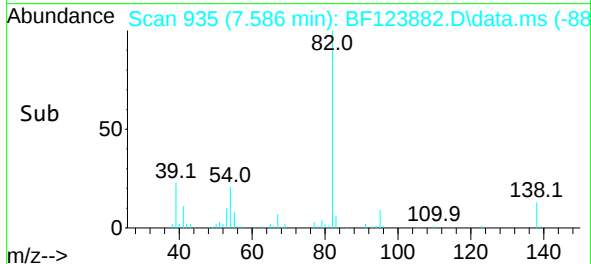
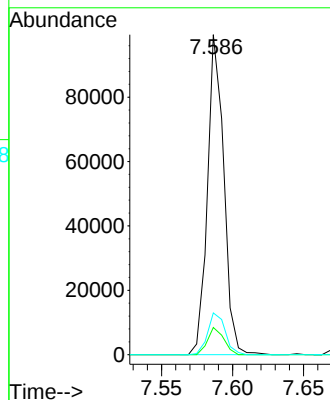
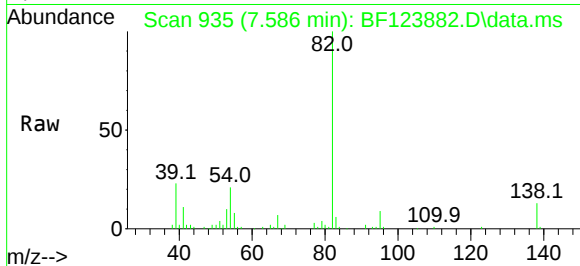




#25
Isophorone
Concen: 5.68 ng
RT: 7.586 min Scan# 935
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

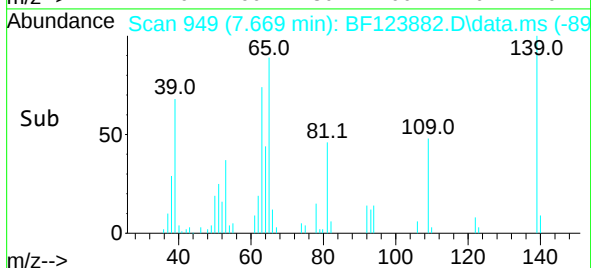
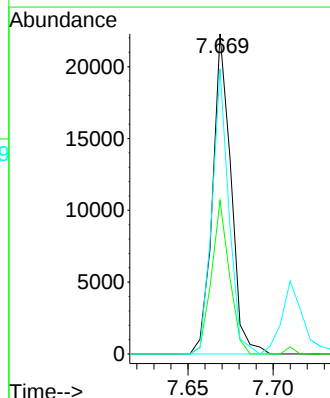
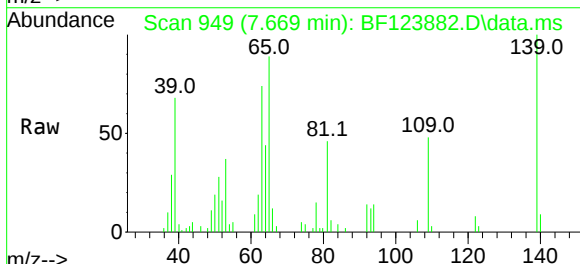
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

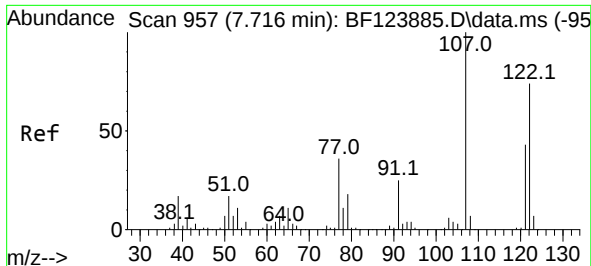
Tgt Ion: 82 Resp: 79556
Ion Ratio Lower Upper
82 100
95 8.5 5.8 8.6
138 13.0 11.8 17.8



#26
2-Nitrophenol
Concen: 5.27 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion: 139 Resp: 16732
Ion Ratio Lower Upper
139 100
109 47.9 28.6 43.0#
65 89.2 56.8 85.2#





#27

2,4-Dimethylphenol

Concen: 6.16 ng

RT: 7.710 min Scan# 956

Delta R.T. -0.006 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

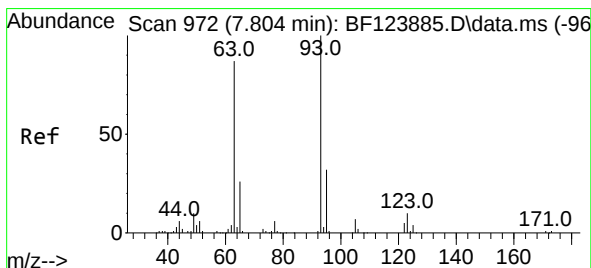
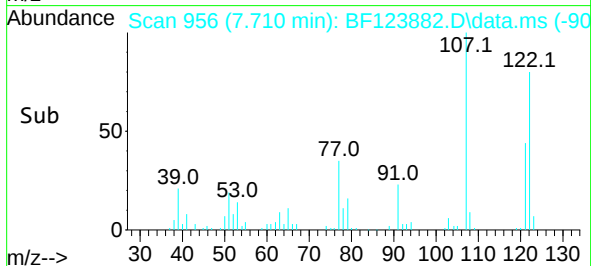
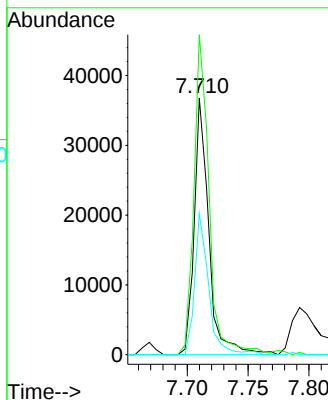
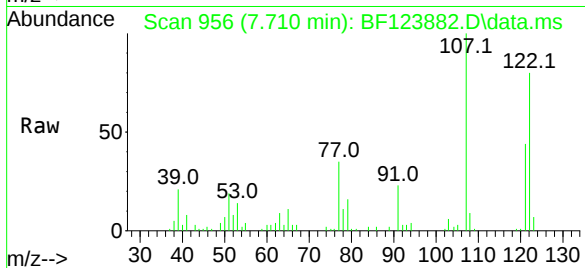
Tgt Ion:	122	Resp:	30740
Ion	Ratio	Lower	Upper
122	100		
107	124.7	106.3	159.5
121	55.0	45.4	68.0

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#28

bis(2-Chloroethoxy)methane

Concen: 5.31 ng

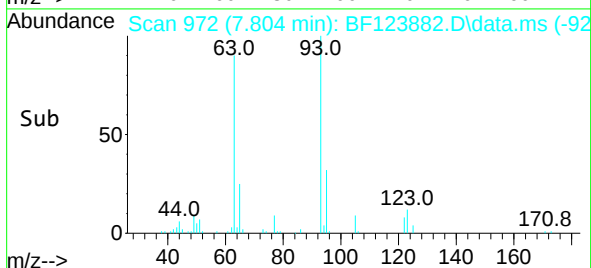
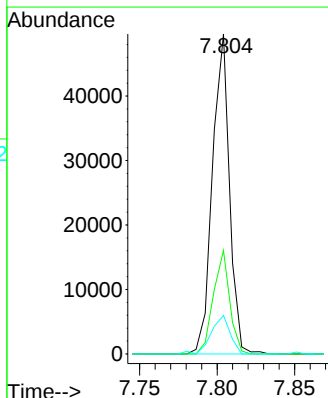
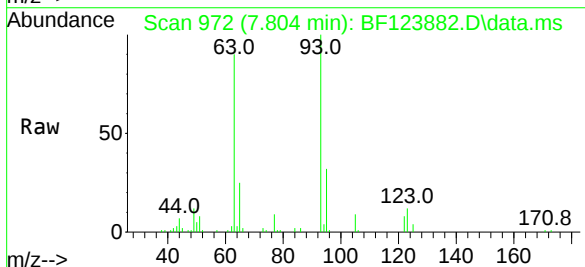
RT: 7.804 min Scan# 972

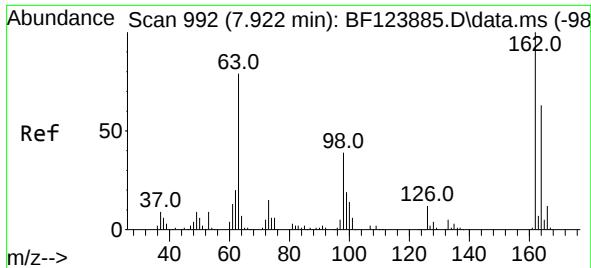
Delta R.T. 0.000 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

Tgt Ion:	93	Resp:	37876
Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	12.1	8.4	12.6

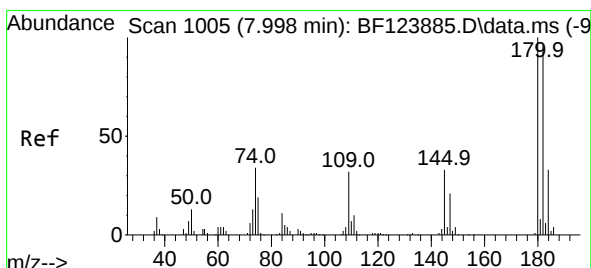
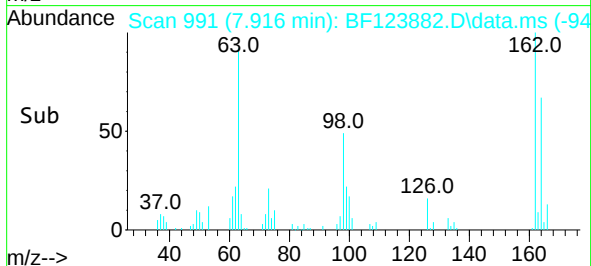
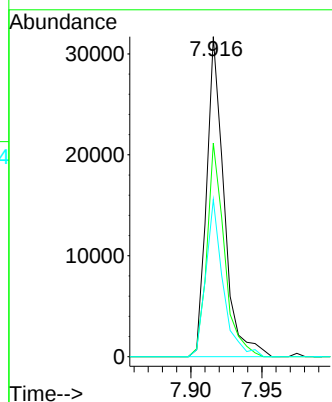
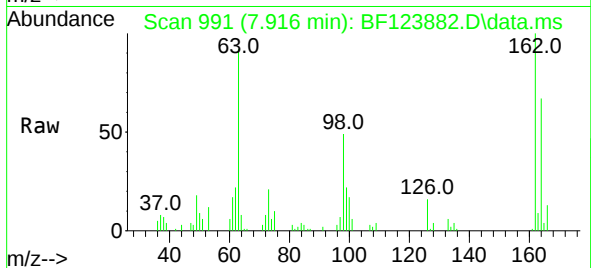




#29
2,4-Dichlorophenol
Concen: 5.52 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

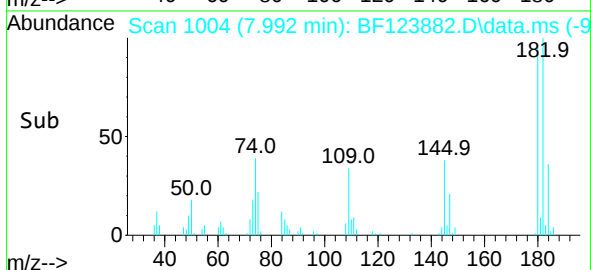
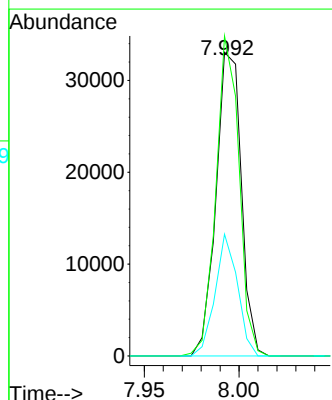
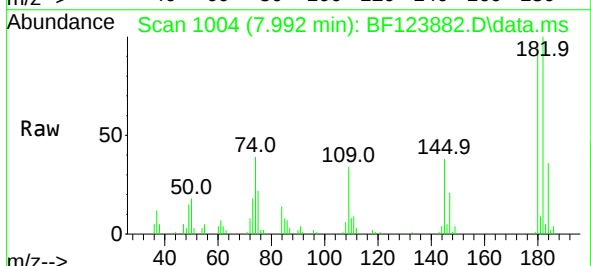
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

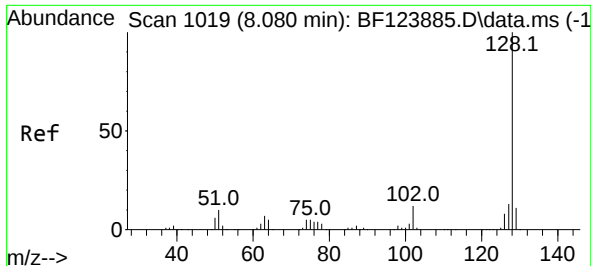
Tgt Ion:162	Resp:	27138
Ion Ratio	Lower	Upper
162	100	
164	66.8	44.1 84.1
98	49.1	27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 5.97 ng
RT: 7.992 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:180	Resp:	30744
Ion Ratio	Lower	Upper
180	100	
182	105.4	77.2 115.8
145	40.1	26.0 39.0#

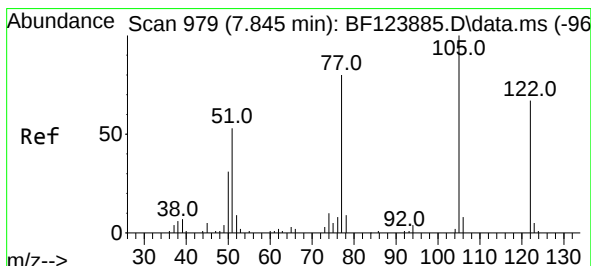
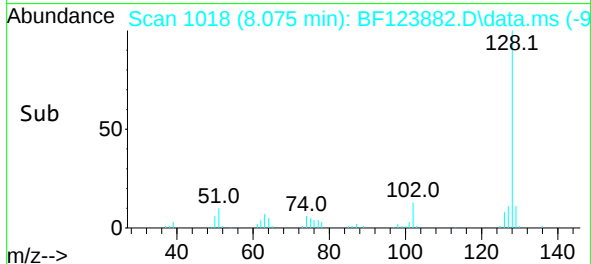
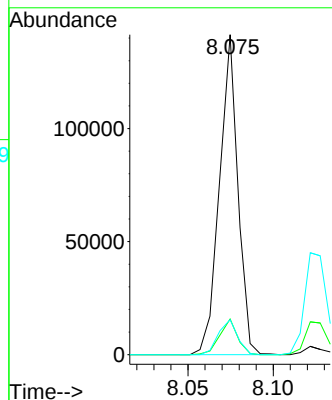
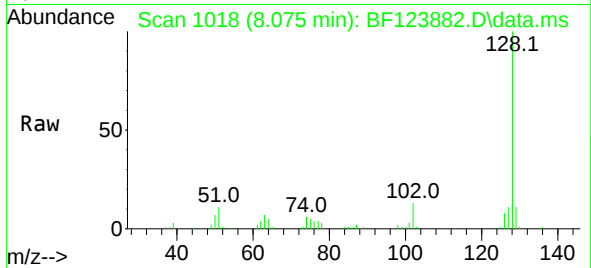




#31
Naphthalene
Concen: 6.14 ng
RT: 8.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

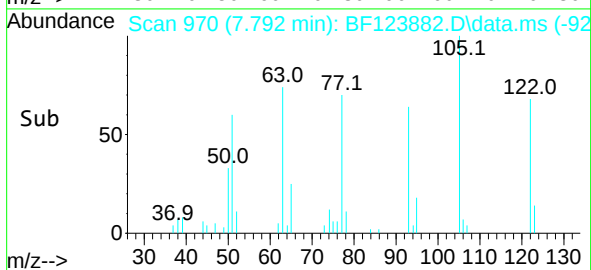
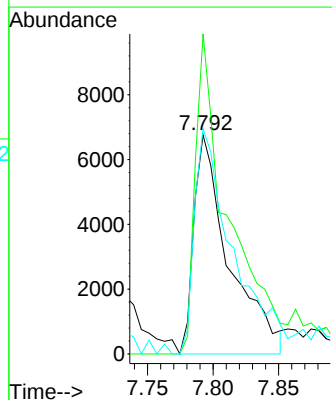
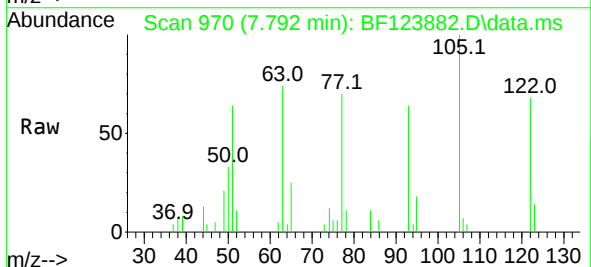
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

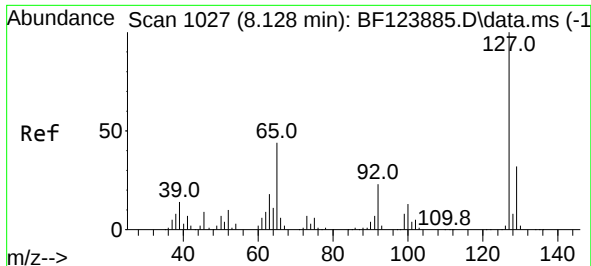
Tgt Ion:128 Resp: 106688
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 10.9 10.8 16.2



#32
Benzoic acid
Concen: 4.03 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.053 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:122 Resp: 12645
Ion Ratio Lower Upper
122 100
105 146.1 107.8 147.8
77 102.9 81.6 121.6

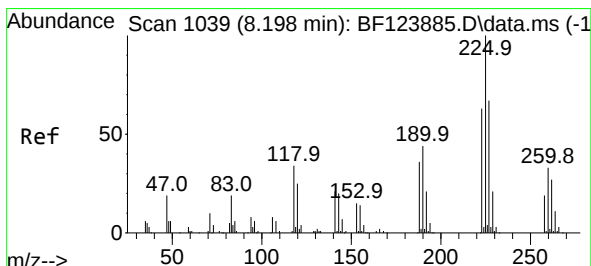
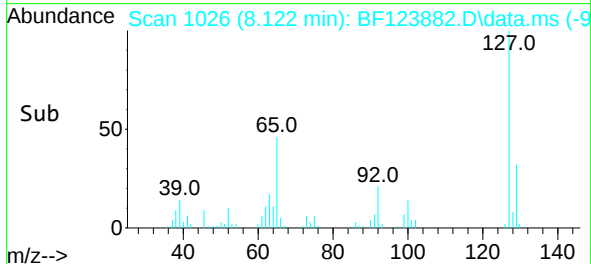
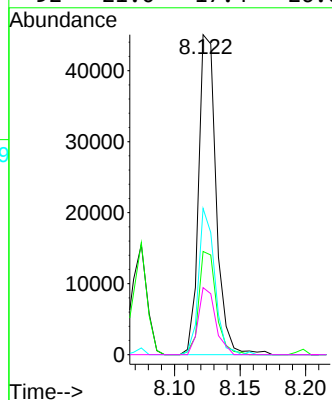
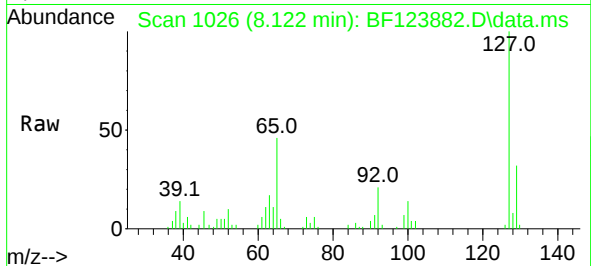




#33
4-Chloroaniline
Concen: 5.83 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

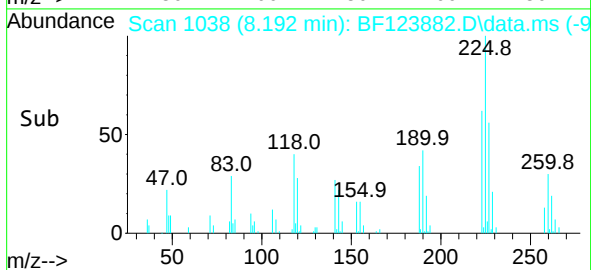
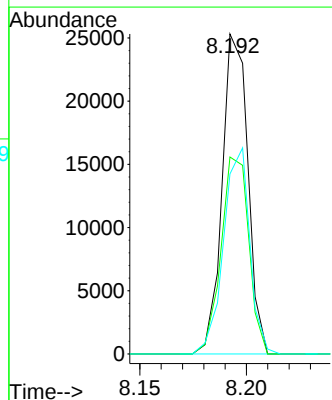
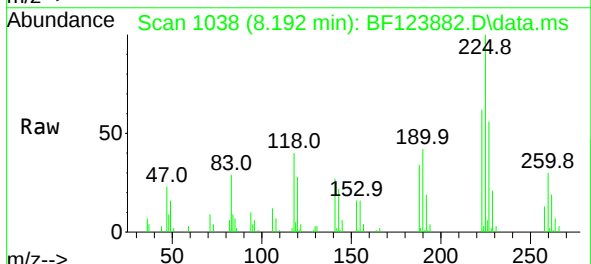
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

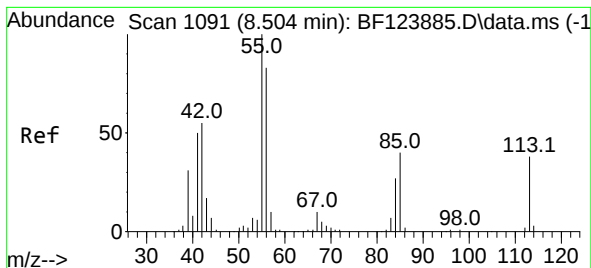
Tgt Ion:	127	Resp:	42202
Ion Ratio	Lower	Upper	
127	100		
129	32.3	25.7	38.5
65	45.7	34.5	51.7
92	21.0	17.4	26.0



#34
Hexachlorobutadiene
Concen: 6.74 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:	225	Resp:	21166
Ion Ratio	Lower	Upper	
225	100		
223	61.6	50.4	75.6
227	56.3	51.4	77.0





#35

Caprolactam

Concen: 5.10 ng

RT: 8.457 min Scan# 1083

Delta R.T. -0.047 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

Tgt Ion:113 Resp: 8795

Ion Ratio Lower Upper

113 100

55 249.4 254.9 294.9#

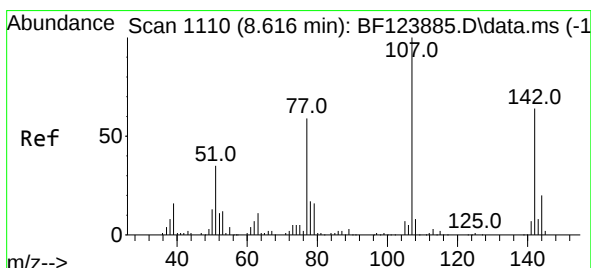
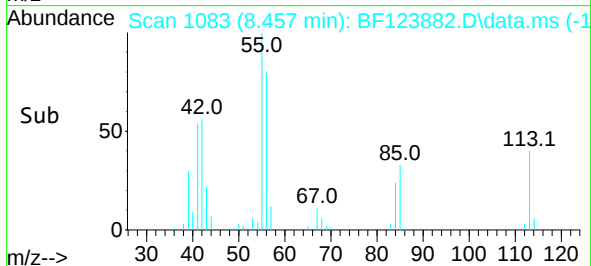
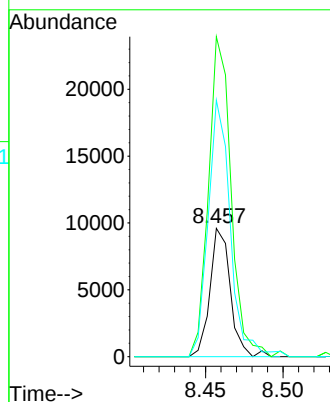
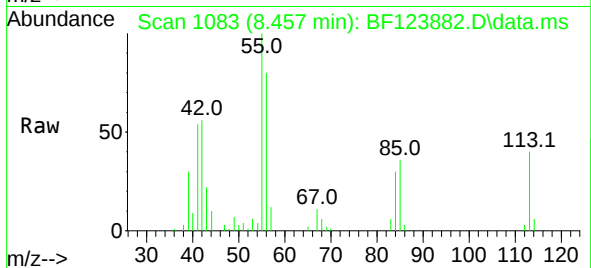
56 199.9 179.4 219.4

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#36

4-Chloro-3-methylphenol

Concen: 5.98 ng

RT: 8.610 min Scan# 1109

Delta R.T. -0.006 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

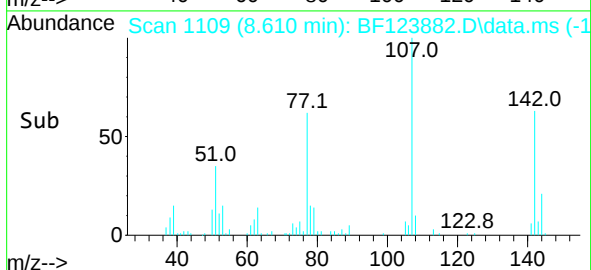
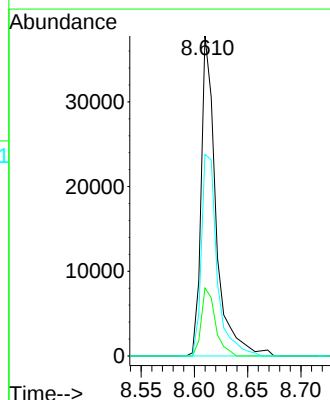
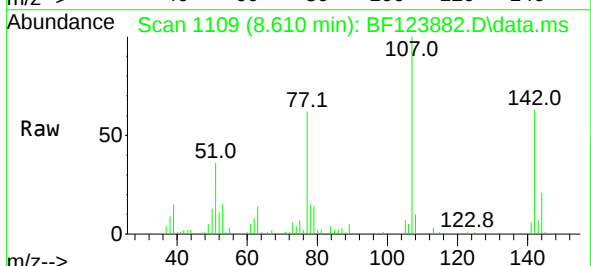
Tgt Ion:107 Resp: 36667

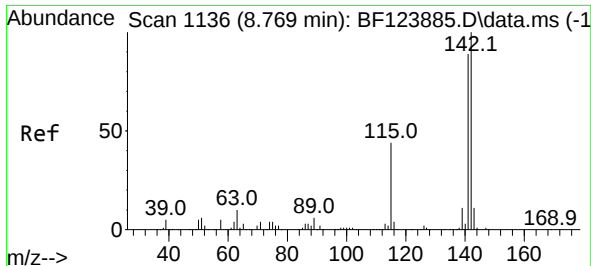
Ion Ratio Lower Upper

107 100

144 21.3 16.3 24.5

142 63.0 50.1 75.1

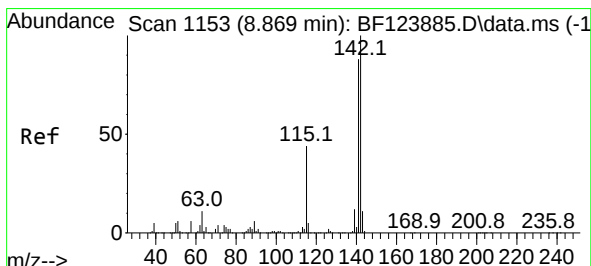
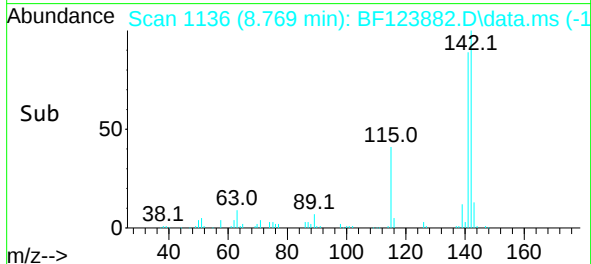
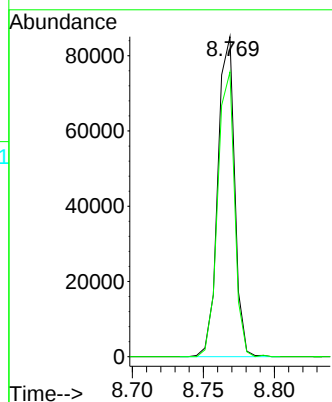
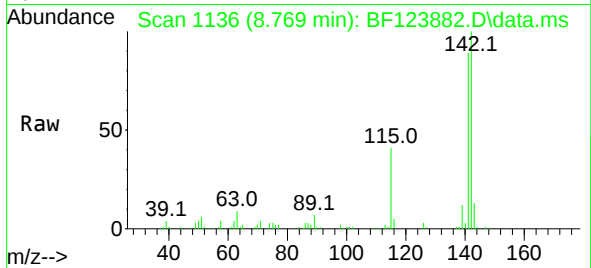




#37
2-Methylnaphthalene
Concen: 6.19 ng
RT: 8.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

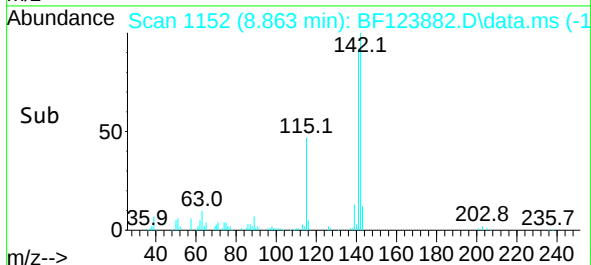
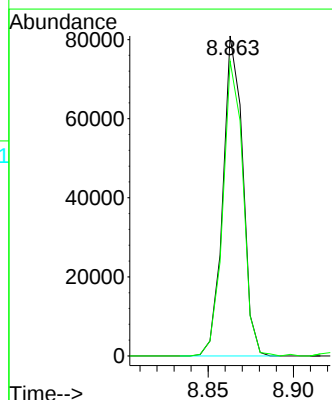
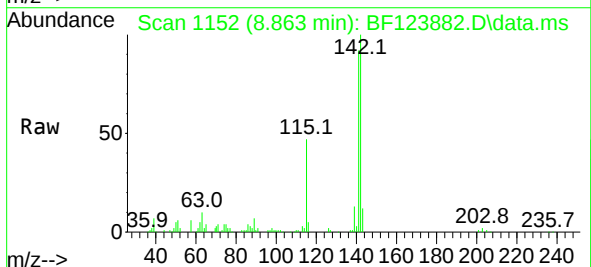
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

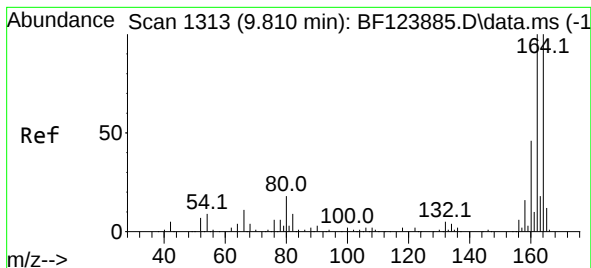
Tgt Ion:142 Resp: 70024
Ion Ratio Lower Upper
142 100
141 88.9 71.8 107.6



#38
1-Methylnaphthalene
Concen: 6.15 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:142 Resp: 65373
Ion Ratio Lower Upper
142 100
141 92.1 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.810 min Scan# 1313

Delta R.T. 0.000 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

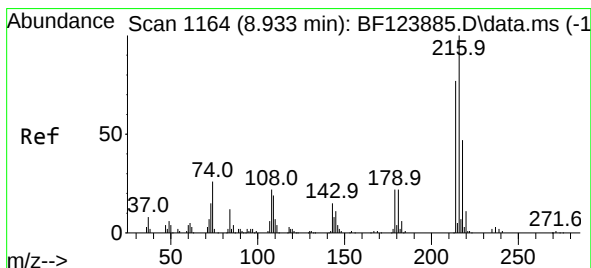
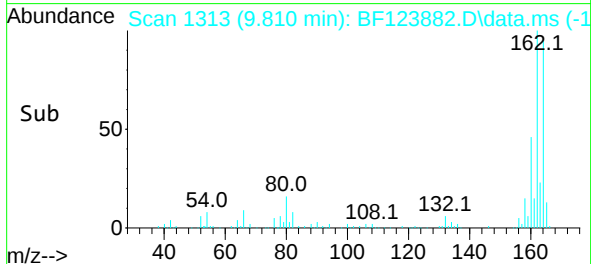
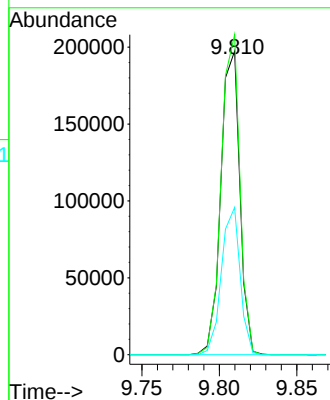
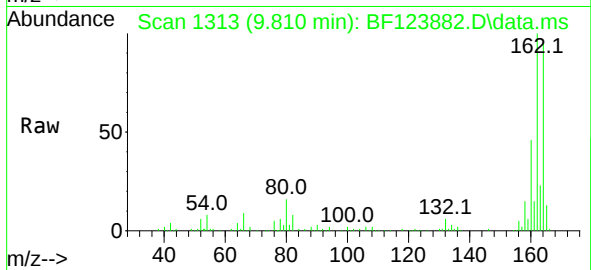
Tgt Ion:164 Resp: 168487

Ion Ratio Lower Upper

164 100

162 105.4 80.7 121.1

160 48.5 37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 6.63 ng

RT: 8.933 min Scan# 1164

Delta R.T. 0.000 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

Tgt Ion:216 Resp: 32895

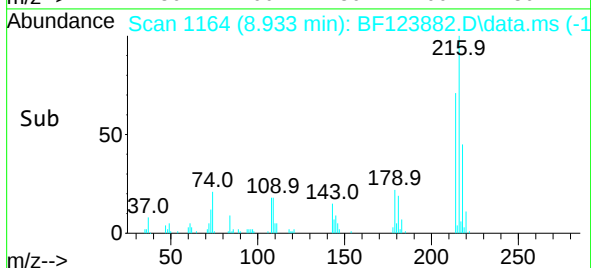
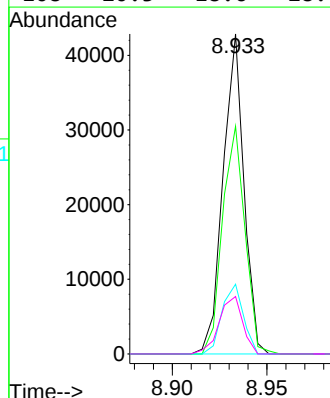
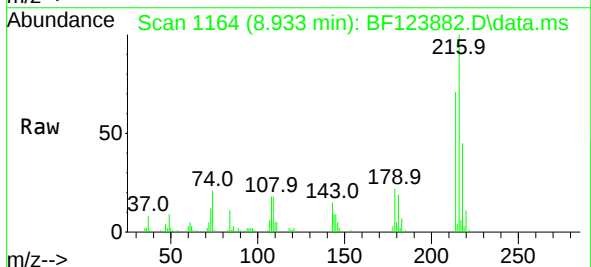
Ion Ratio Lower Upper

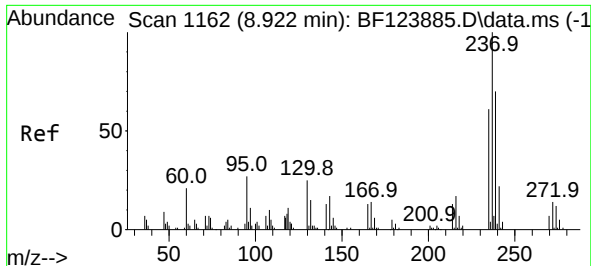
216 100

214 76.2 63.8 95.8

179 22.4 17.9 26.9

108 20.3 18.6 28.0

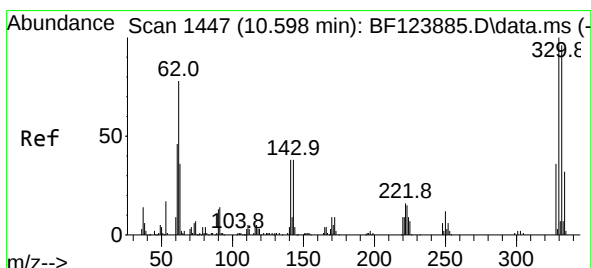
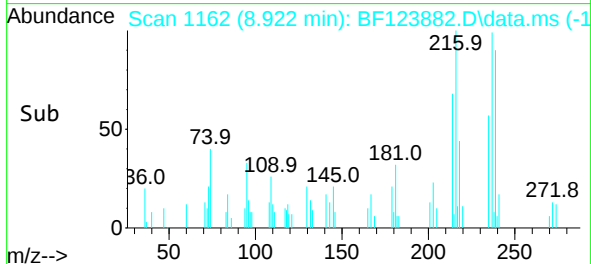
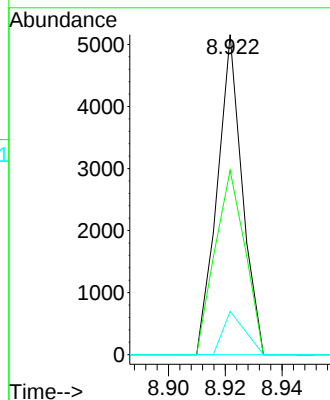
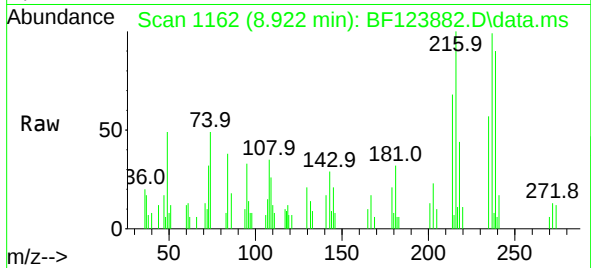




#41
Hexachlorocyclopentadiene
Concen: 1.60 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

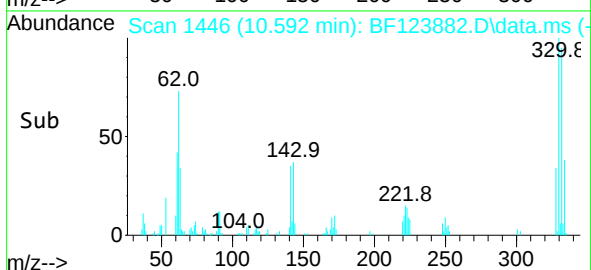
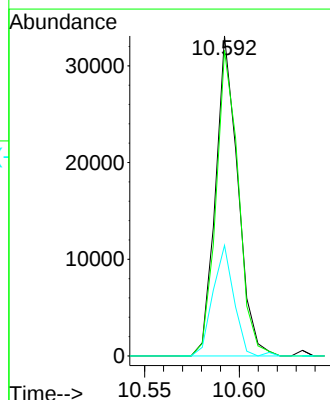
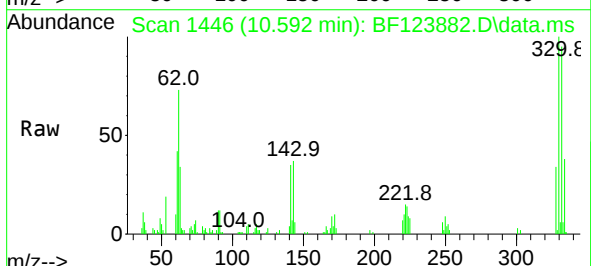
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

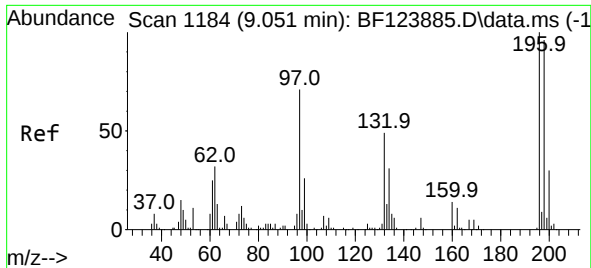
Tgt Ion:237 Resp: 3148
Ion Ratio Lower Upper
237 100
235 57.7 38.8 78.8
272 13.5 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 12.94 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:330 Resp: 27150
Ion Ratio Lower Upper
330 100
332 95.7 77.1 115.7
141 32.6 27.9 41.9

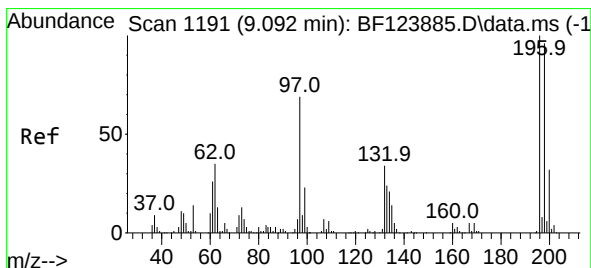
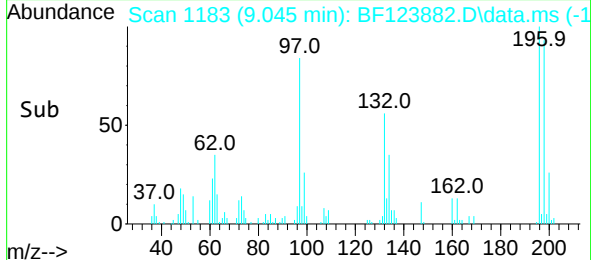
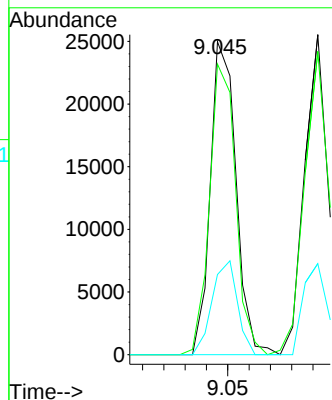
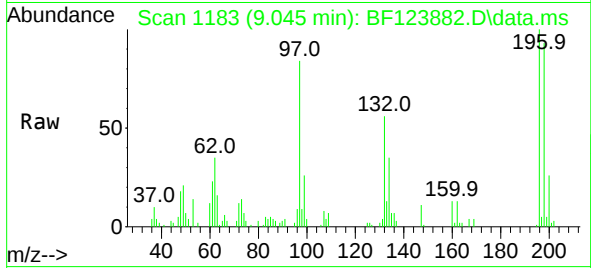




#43
2,4,6-Trichlorophenol
Concen: 6.13 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

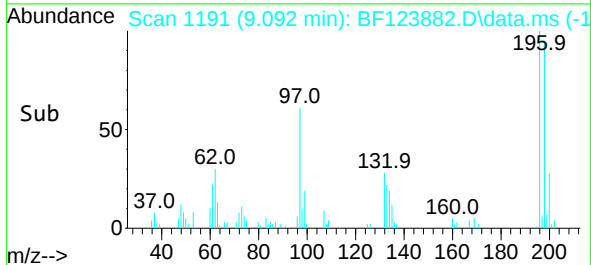
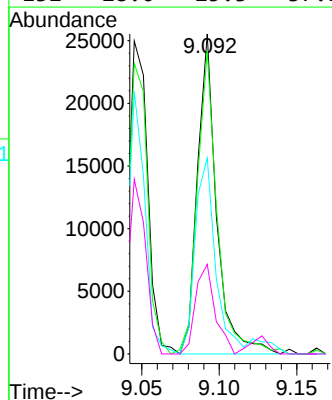
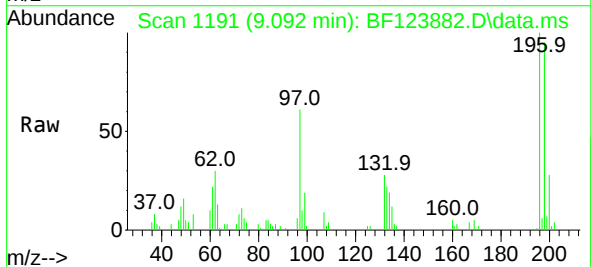
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

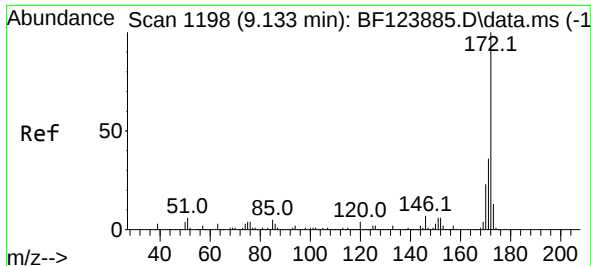
Tgt Ion:196 Resp: 20926
Ion Ratio Lower Upper
196 100
198 92.8 78.2 117.2
200 25.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 6.01 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:196 Resp: 22029
Ion Ratio Lower Upper
196 100
198 94.8 76.5 114.7
97 61.2 52.9 79.3
132 28.0 25.3 37.9

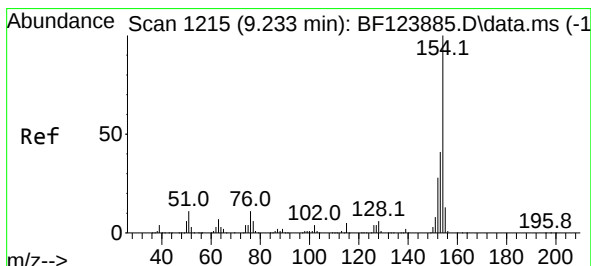
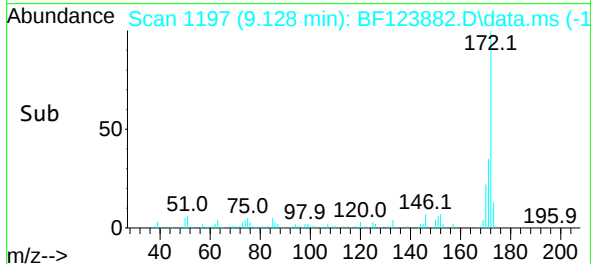
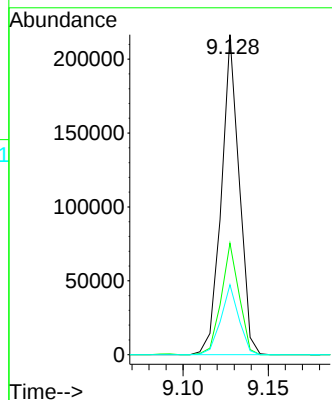
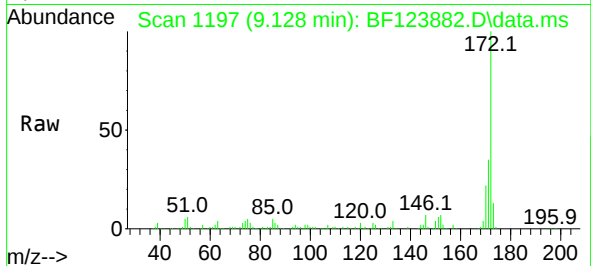




#45
2-Fluorobiphenyl
Concen: 13.63 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

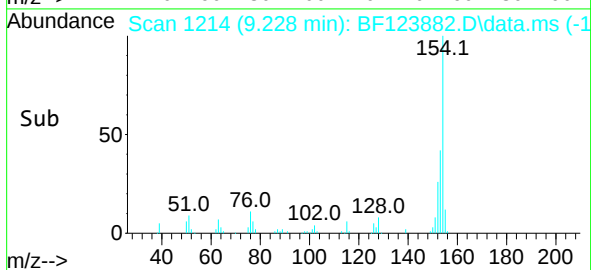
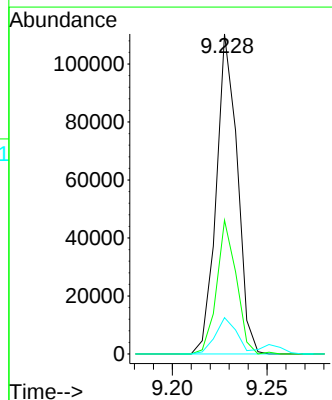
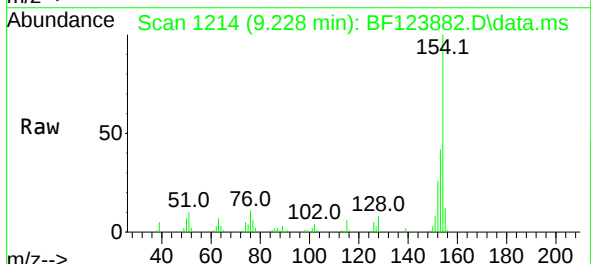
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

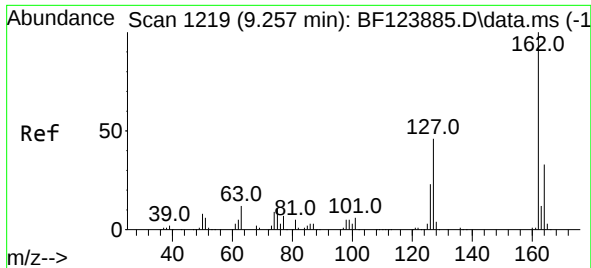
Tgt Ion:172 Resp: 157697
Ion Ratio Lower Upper
172 100
171 34.9 28.1 42.1
170 21.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 6.18 ng
RT: 9.228 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:154 Resp: 85250
Ion Ratio Lower Upper
154 100
153 41.8 20.7 60.7
76 11.4 0.0 31.7

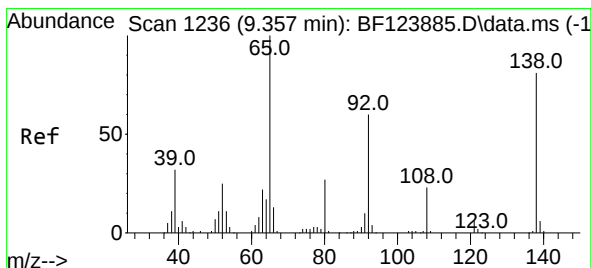
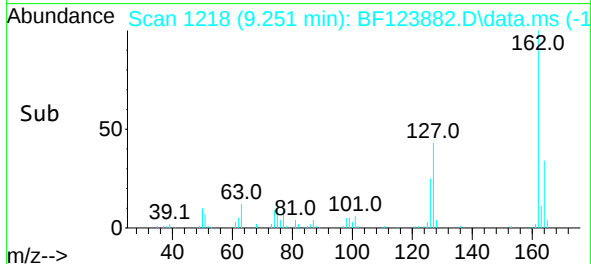
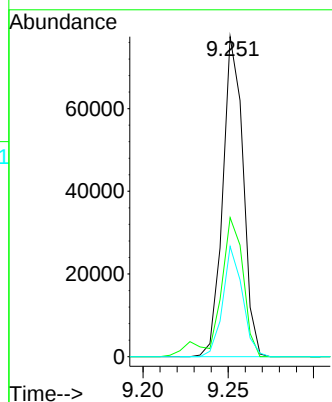
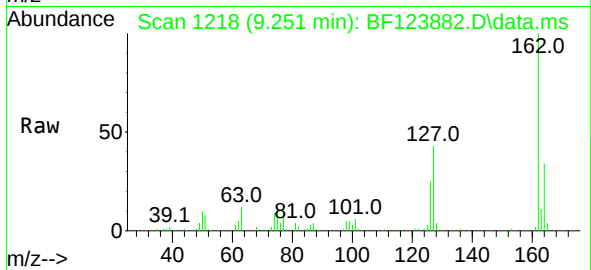




#47
2-Chloronaphthalene
Concen: 6.17 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

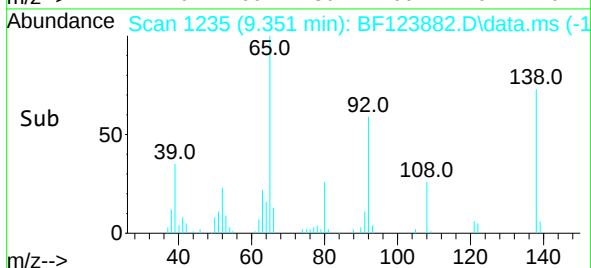
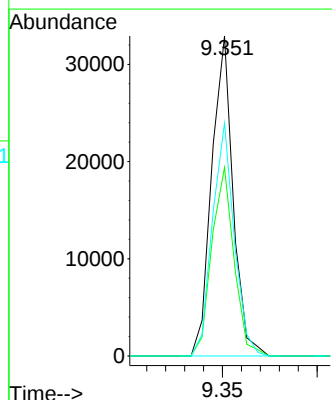
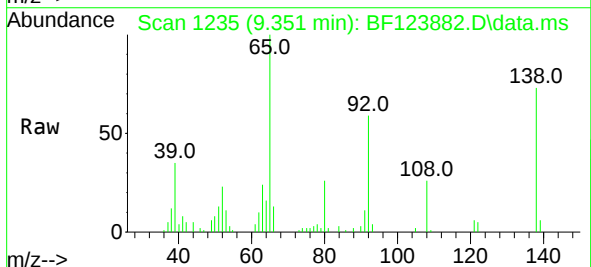
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

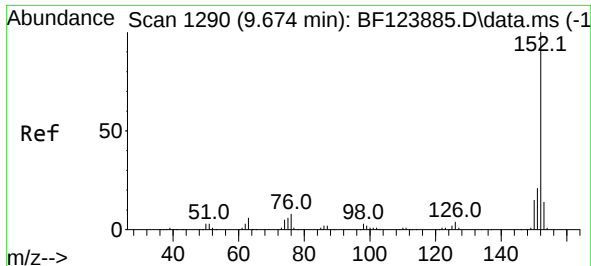
Tgt Ion:162	Resp:	64182
Ion Ratio	Lower	Upper
162	100	
127	43.5	36.2 54.2
164	34.4	25.4 38.2



#48
2-Nitroaniline
Concen: 5.62 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion: 65	Resp:	25755
Ion Ratio	Lower	Upper
65	100	
92	58.9	47.1 70.7
138	72.8	70.2 105.2





#49

Acenaphthylene

Concen: 6.03 ng

RT: 9.669 min Scan# 1289

Delta R.T. -0.006 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

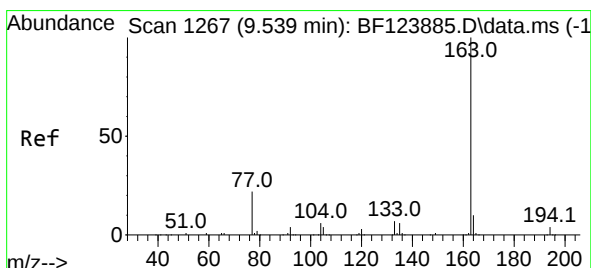
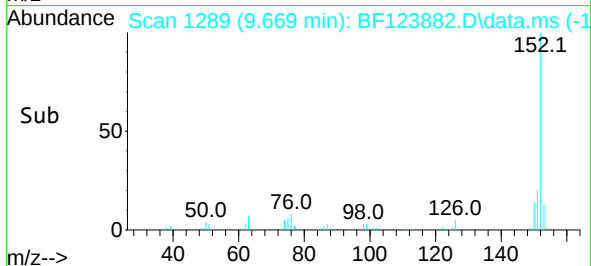
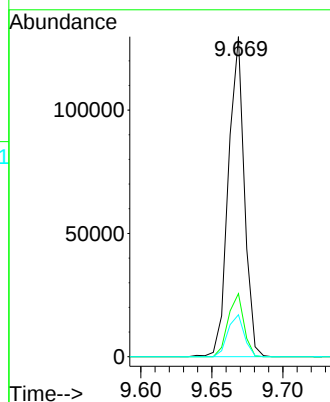
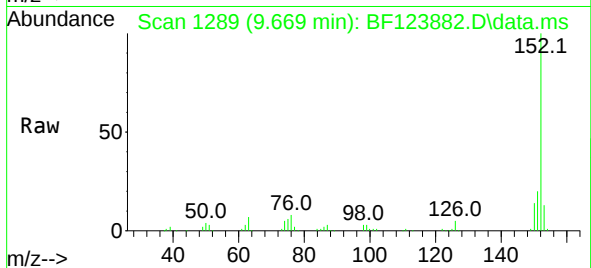
Tgt Ion:152 Resp: 101372

Ion Ratio Lower Upper

152 100

151 19.7 16.0 24.0

153 13.1 10.4 15.6



#50

Dimethylphthalate

Concen: 6.02 ng

RT: 9.527 min Scan# 1265

Delta R.T. -0.012 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

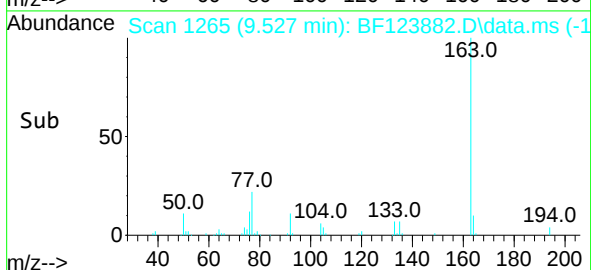
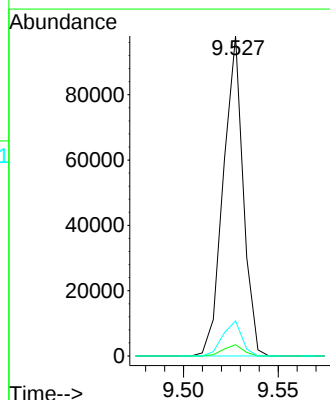
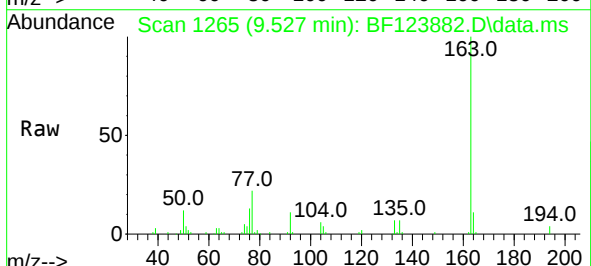
Tgt Ion:163 Resp: 71474

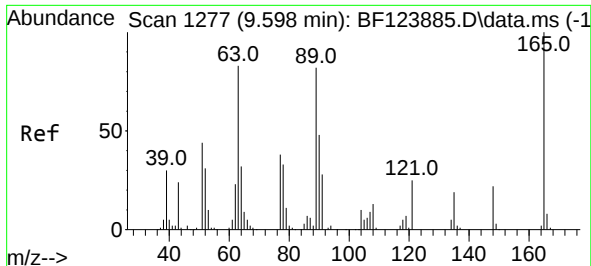
Ion Ratio Lower Upper

163 100

194 3.5 3.1 4.7

164 11.0 8.2 12.2

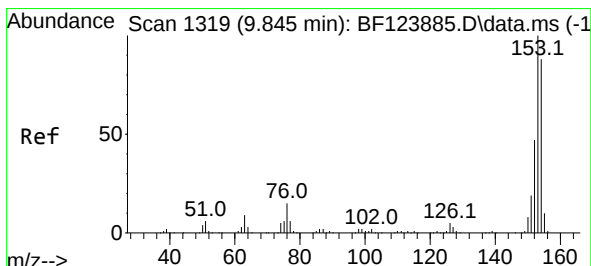
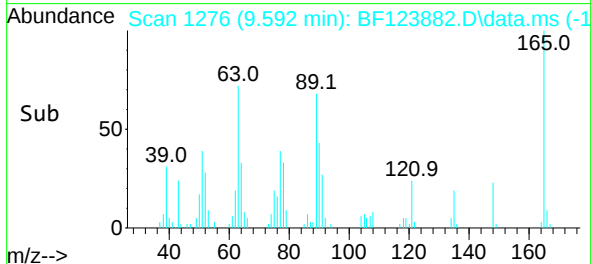
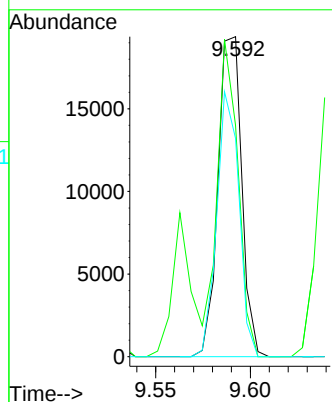
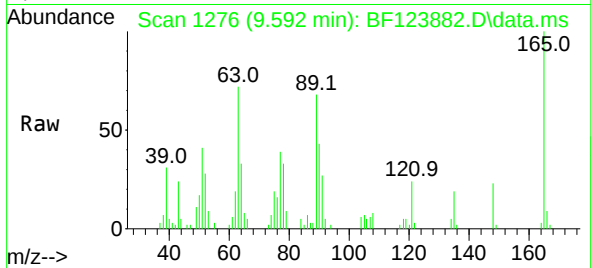




#51
2,6-Dinitrotoluene
Concen: 6.16 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

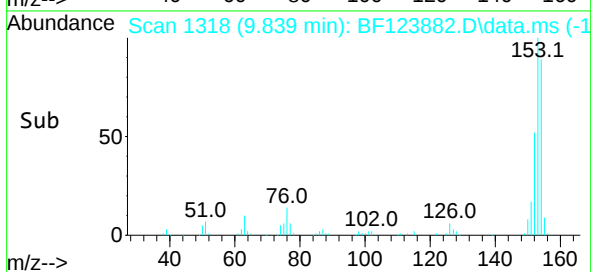
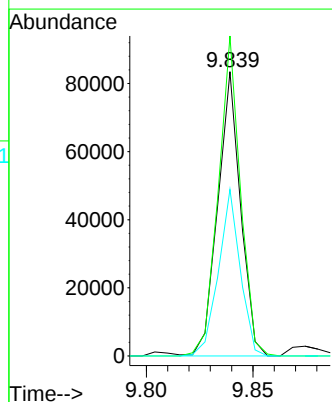
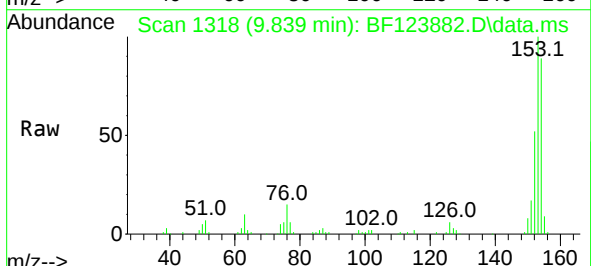
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

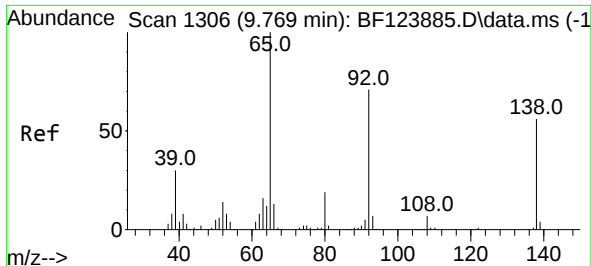
Tgt Ion:165 Resp: 16901
Ion Ratio Lower Upper
165 100
63 72.3 67.7 101.5
89 68.2 58.8 88.2



#52
Acenaphthene
Concen: 6.04 ng
RT: 9.839 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:154 Resp: 61781
Ion Ratio Lower Upper
154 100
153 112.5 88.1 132.1
152 58.6 43.4 65.0

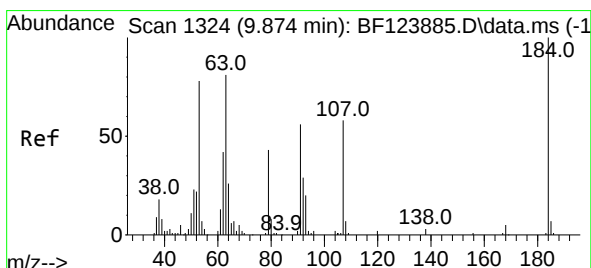
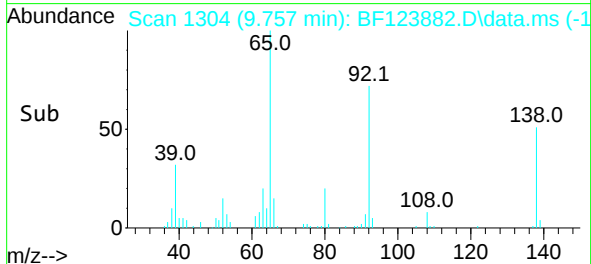
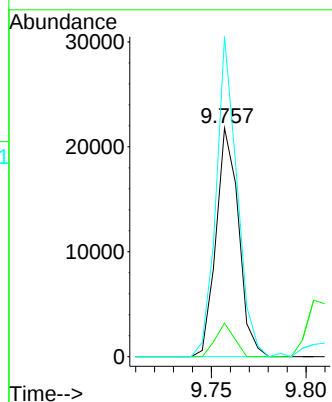
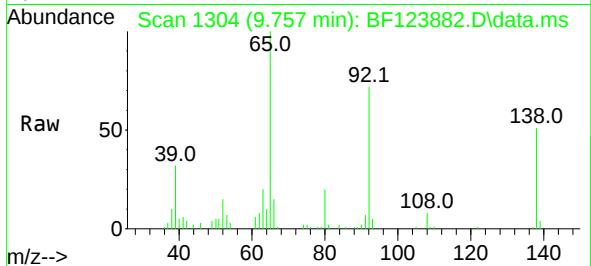




#53
3-Nitroaniline
Concen: 5.51 ng
RT: 9.757 min Scan# 1304
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

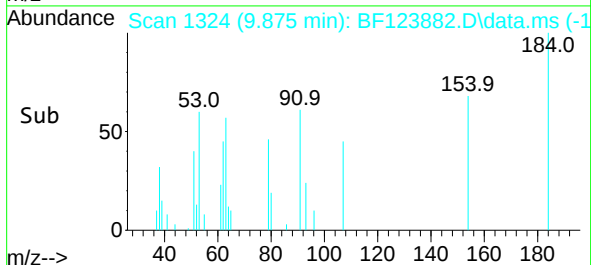
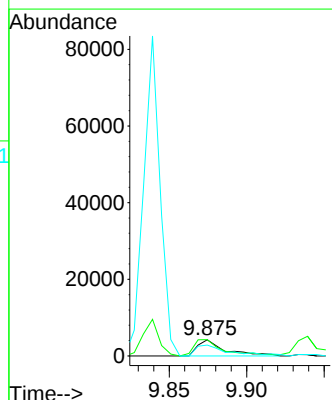
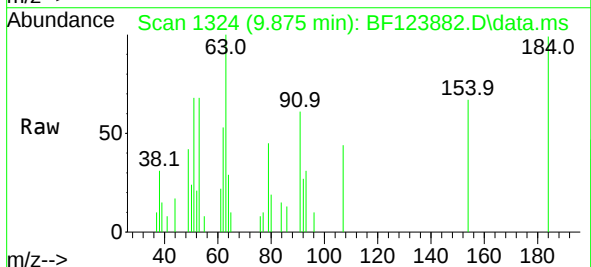
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

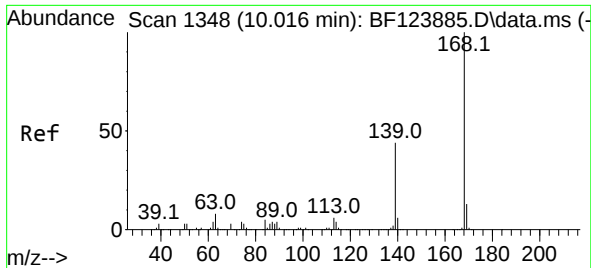
Tgt Ion:138 Resp: 18066
Ion Ratio Lower Upper
138 100
108 14.7 10.2 15.4
92 139.9 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 3.53 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:184 Resp: 5137
Ion Ratio Lower Upper
184 100
63 101.1 73.5 110.3
154 67.6 52.5 78.7

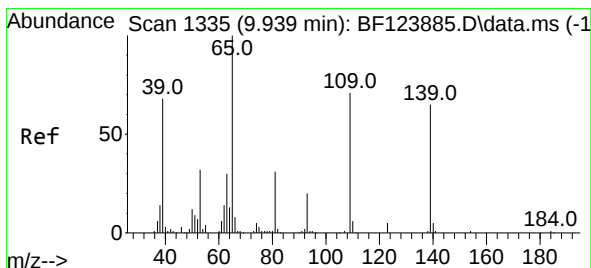
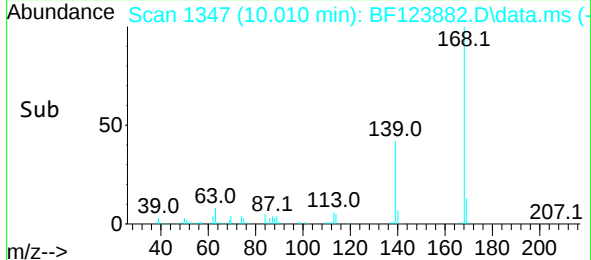
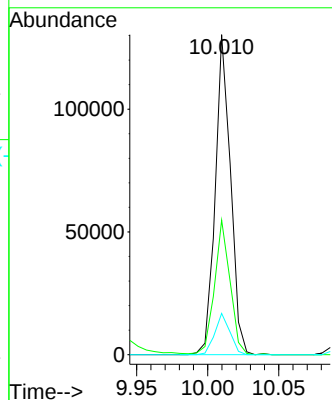
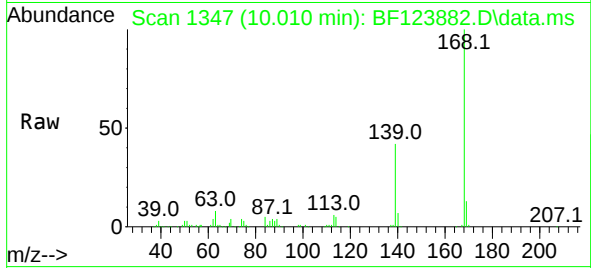




#55
Dibenzofuran
Concen: 6.29 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

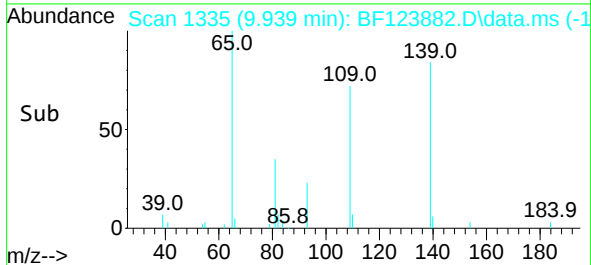
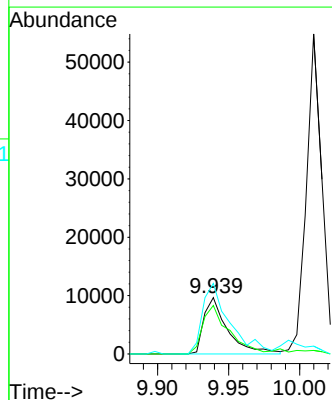
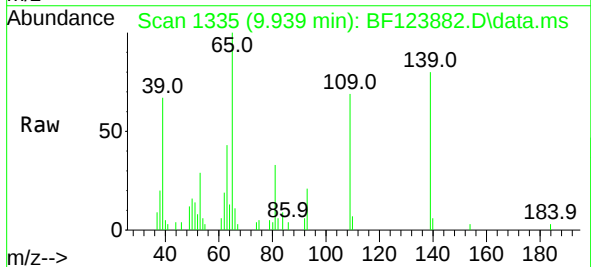
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

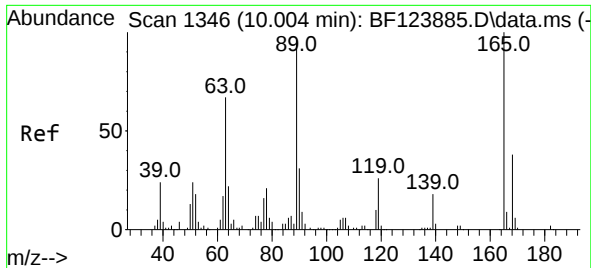
Tgt Ion:168 Resp: 97441
Ion Ratio Lower Upper
168 100
139 42.1 33.2 49.8
169 12.9 10.8 16.2



#56
4-Nitrophenol
Concen: 4.75 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:139 Resp: 11327
Ion Ratio Lower Upper
139 100
109 86.0 63.2 103.2
65 125.3 110.0 150.0

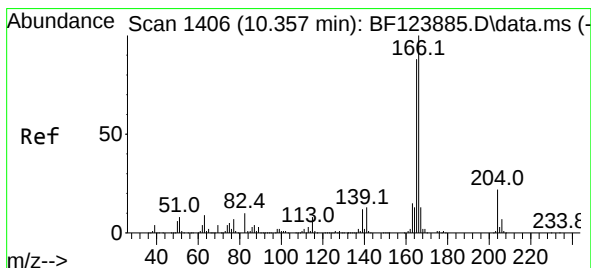
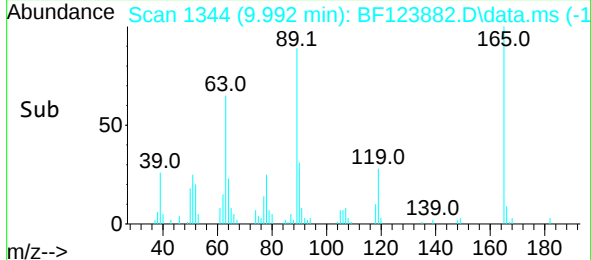
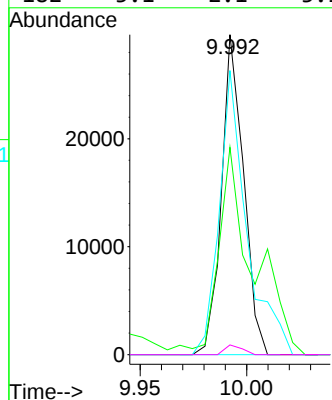
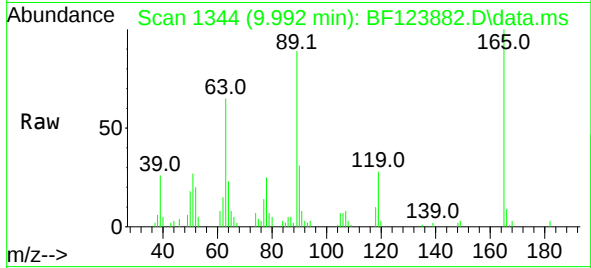




#57
2,4-Dinitrotoluene
Concen: 5.70 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

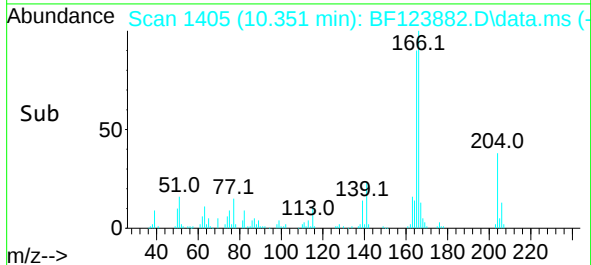
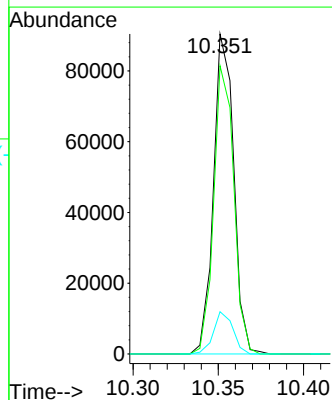
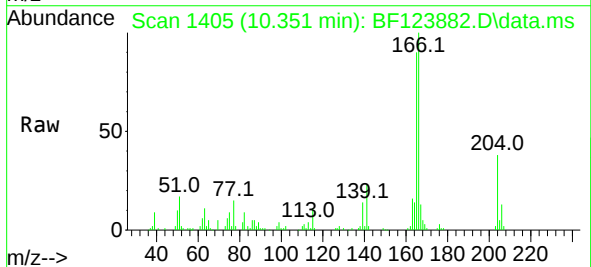
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

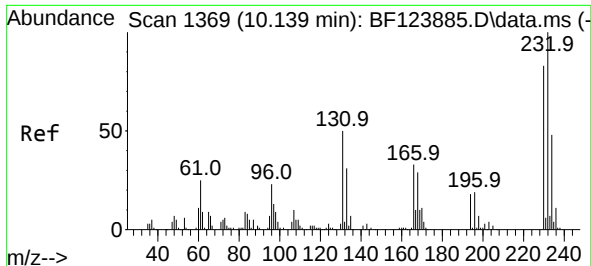
Tgt Ion:165	Resp:	21331
Ion Ratio	Lower	Upper
165	100	
63	64.8	43.5 65.3
89	88.8	67.7 101.5
182	3.1	2.1 3.1



#58
Fluorene
Concen: 6.27 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:166	Resp:	74609
Ion Ratio	Lower	Upper
166	100	
165	90.1	73.5 110.3
167	13.2	10.7 16.1



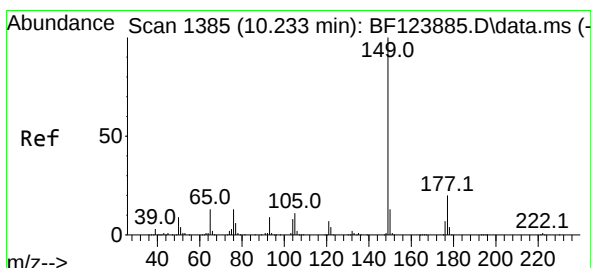
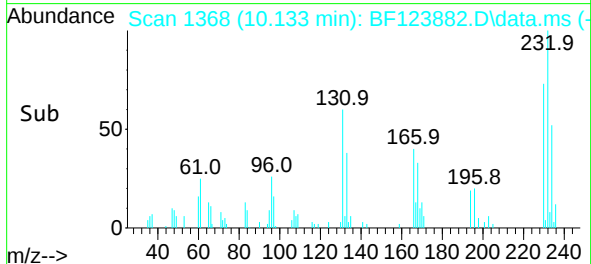
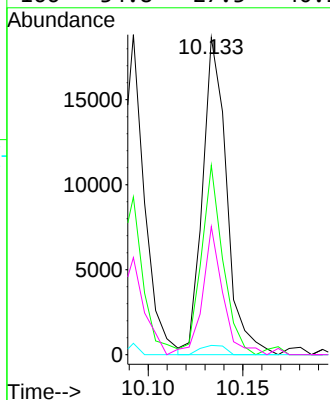
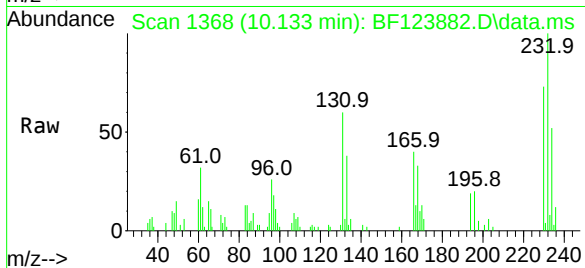


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.68 ng
RT: 10.133 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:232 Resp: 16491

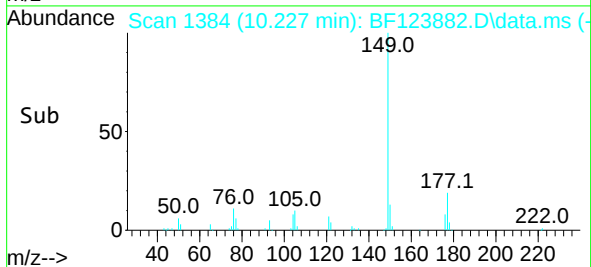
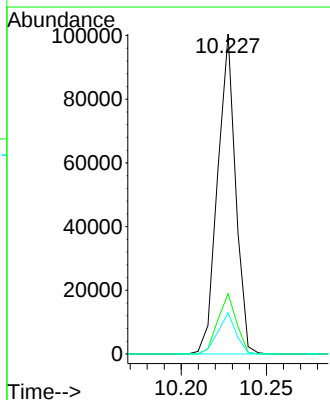
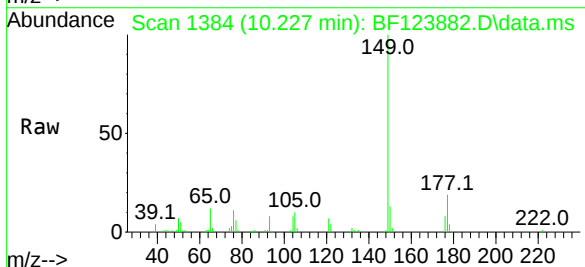
Ion	Ratio	Lower	Upper
232	100		
131	53.3	43.2	64.8
130	3.1	2.2	3.2
166	34.8	27.3	40.9

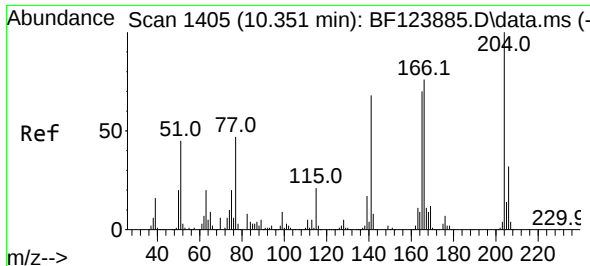


#60
Diethylphthalate
Concen: 5.85 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:149 Resp: 73850

Ion	Ratio	Lower	Upper
149	100		
177	18.9	15.4	23.2
150	12.9	9.9	14.9

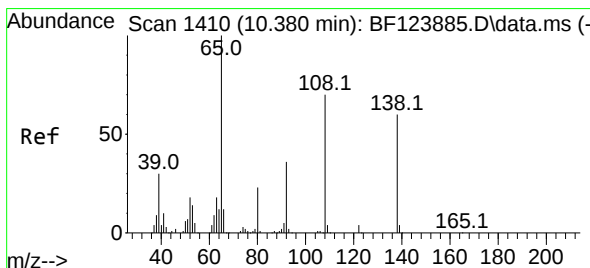
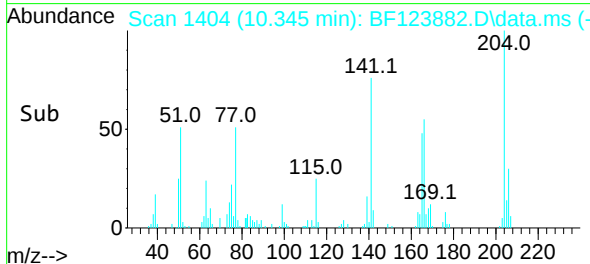
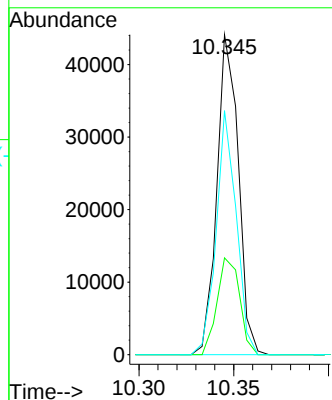
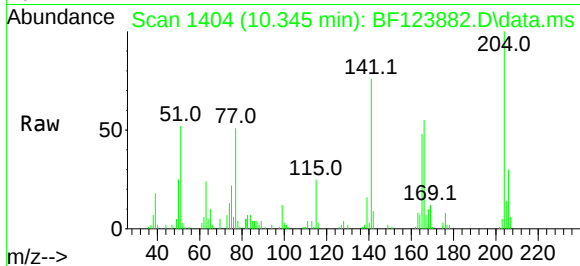




#61
4-Chlorophenyl-phenylether
Concen: 6.26 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

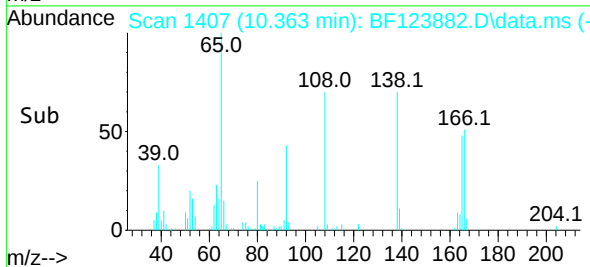
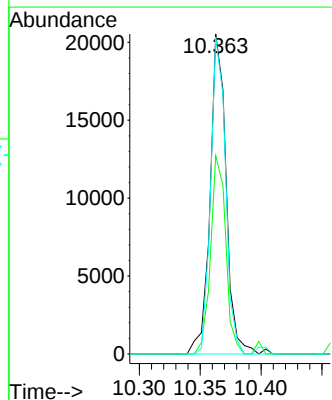
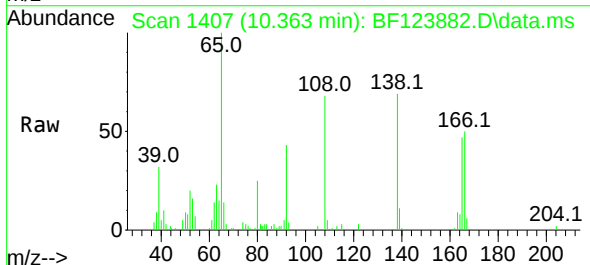
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

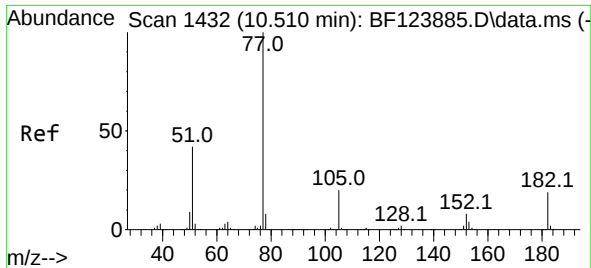
Tgt Ion:204 Resp: 34689
Ion Ratio Lower Upper
204 100
206 30.3 25.7 38.5
141 76.2 55.5 83.3



#62
4-Nitroaniline
Concen: 5.79 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.018 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:138 Resp: 18790
Ion Ratio Lower Upper
138 100
92 62.0 35.8 75.8
108 99.1 63.6 103.6

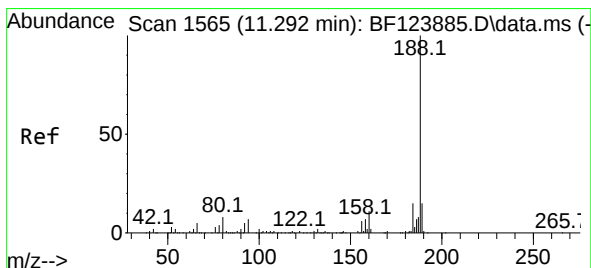
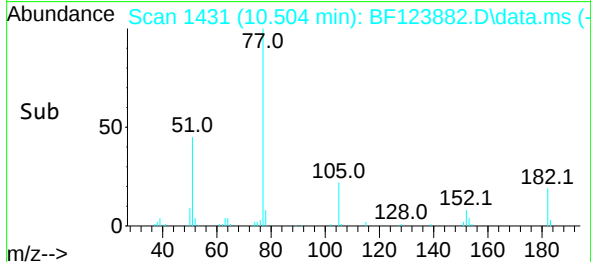
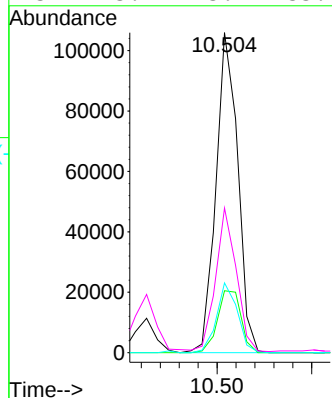
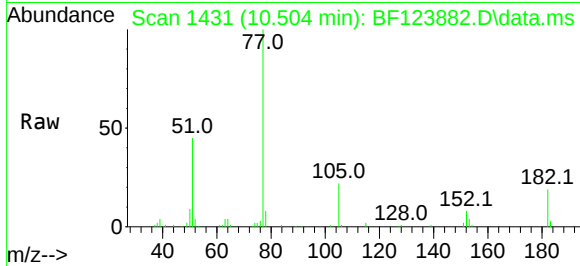




#63
Azobenzene
Concen: 5.82 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

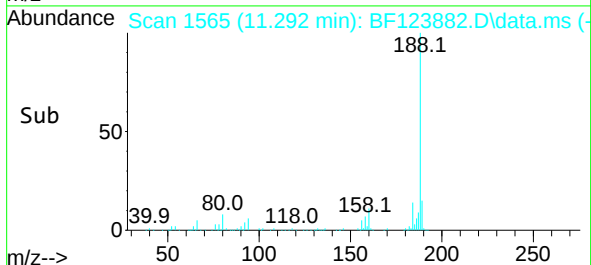
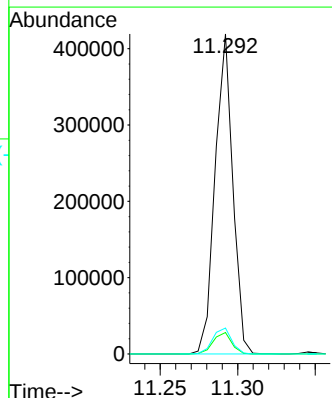
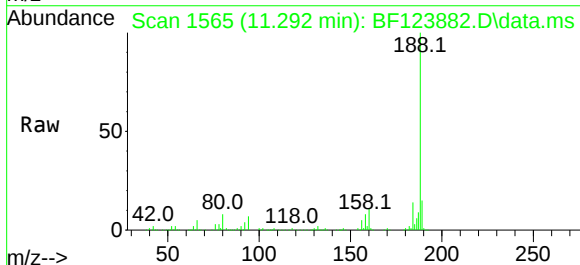
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

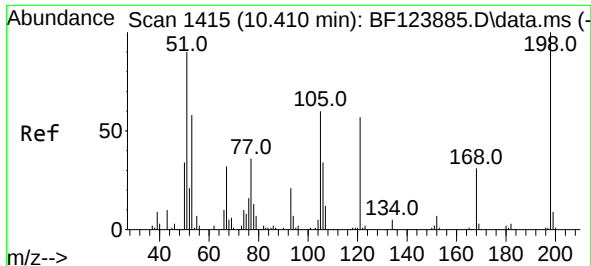
Tgt Ion:	77	Resp:	84501
Ion Ratio	Lower	Upper	
77	100		
182	19.4	1.7	41.7
105	21.8	1.7	41.7
51	45.2	15.9	55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:	188	Resp:	332571
Ion Ratio	Lower	Upper	
188	100		
94	6.7	6.9	10.3#
80	8.1	8.2	12.2#

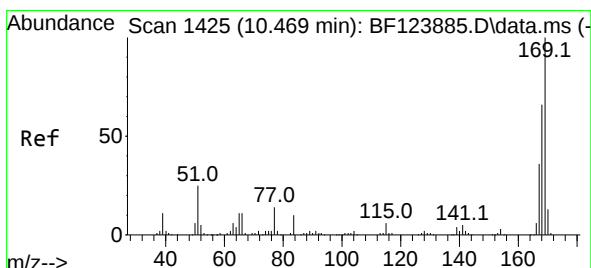
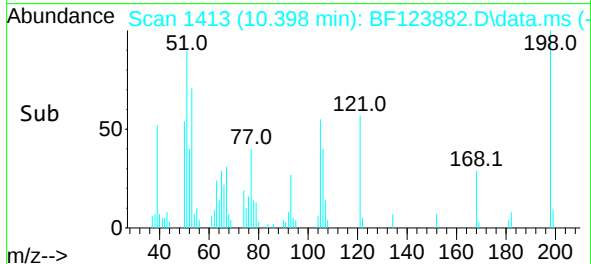
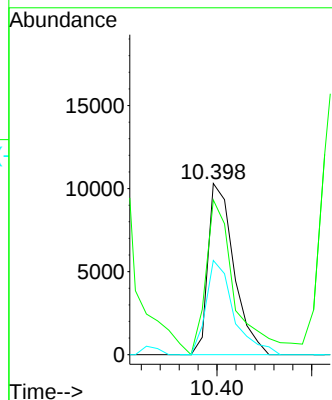
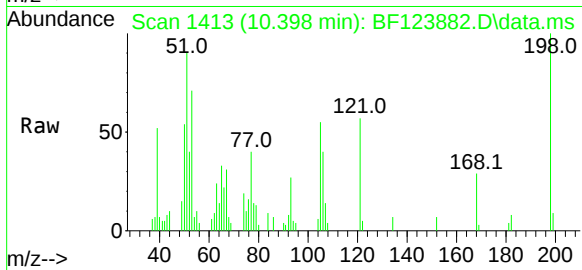




#65
4,6-Dinitro-2-methylphenol
Concen: 4.74 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

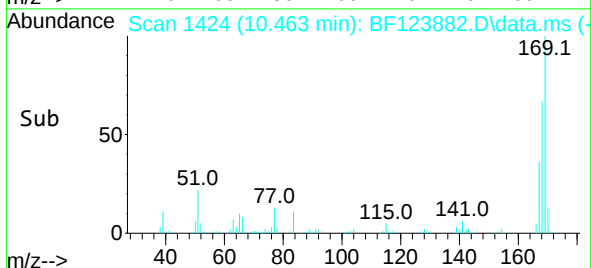
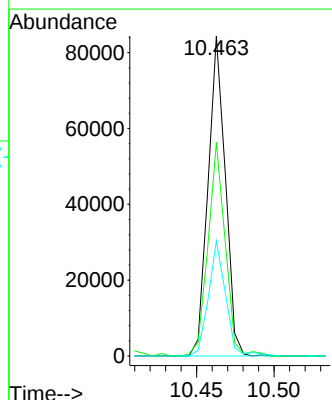
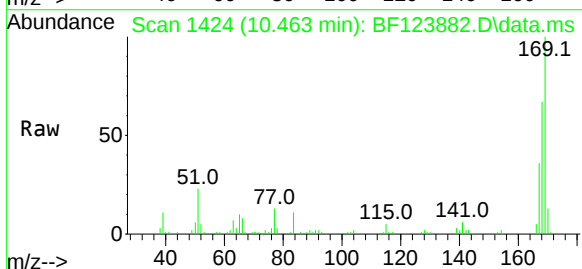
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

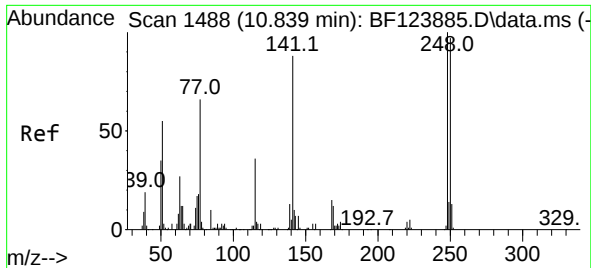
Tgt Ion:198 Resp: 9769
Ion Ratio Lower Upper
198 100
51 90.4 64.8 104.8
105 55.0 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 5.99 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:169 Resp: 65138
Ion Ratio Lower Upper
169 100
168 66.7 53.3 79.9
167 35.9 29.9 44.9

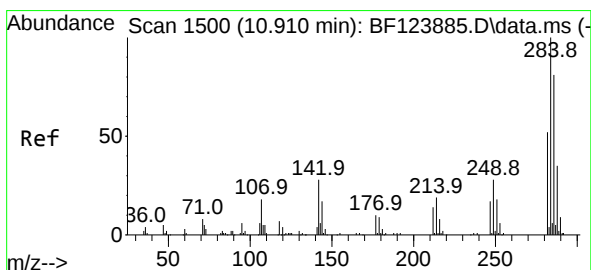
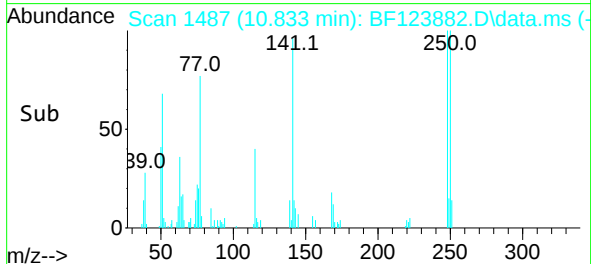
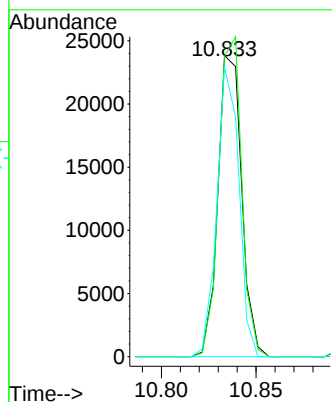
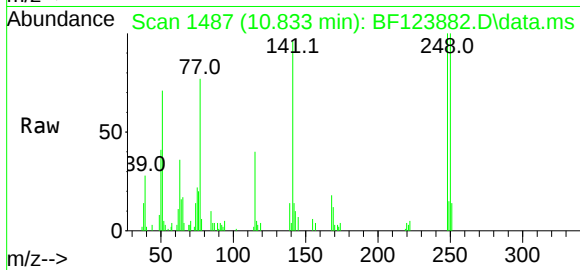




#67
4-Bromophenyl-phenylether
Concen: 5.97 ng
RT: 10.833 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

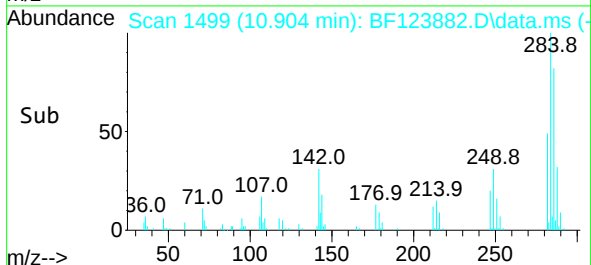
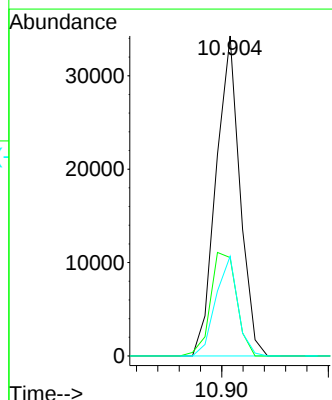
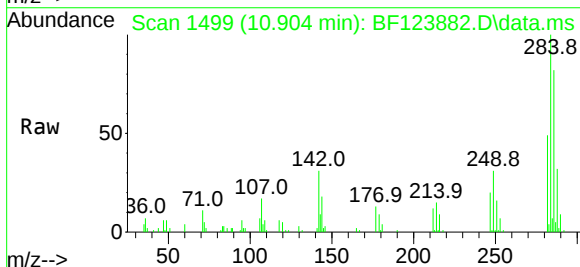
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

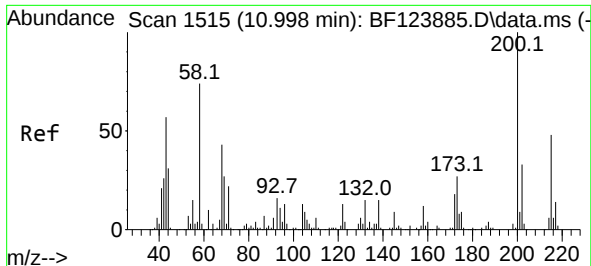
Tgt Ion:248 Resp: 20907
Ion Ratio Lower Upper
248 100
250 99.7 77.4 116.2
141 96.3 63.7 95.5#



#68
Hexachlorobenzene
Concen: 6.68 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:284 Resp: 26624
Ion Ratio Lower Upper
284 100
142 30.8 28.3 42.5
249 31.1 23.5 35.3

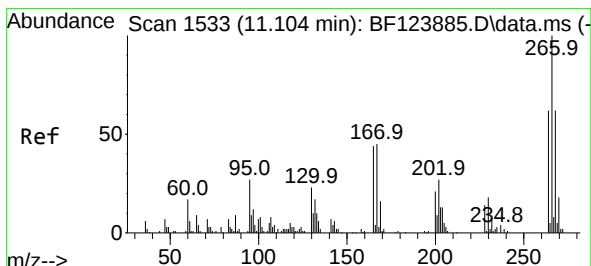
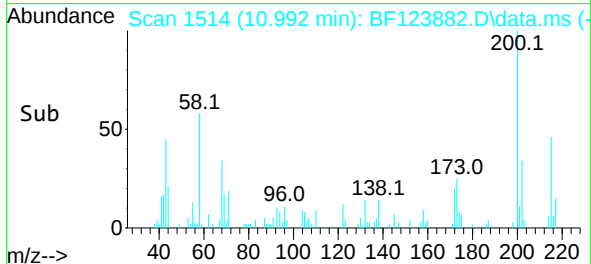
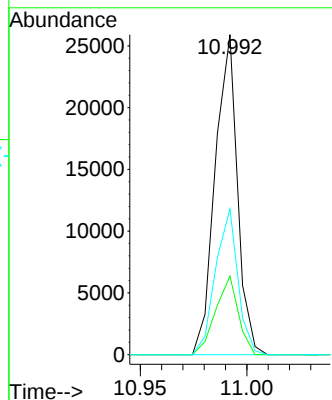
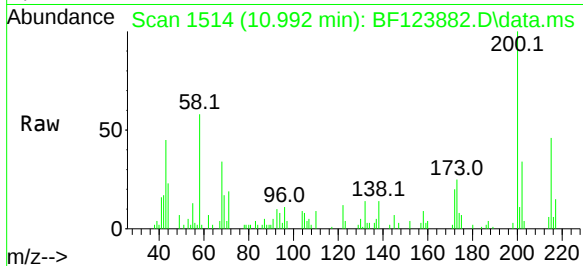




#69
 Atrazine
 Concen: 5.73 ng
 RT: 10.992 min Scan# 1514
 Delta R.T. -0.006 min
 Lab File: BF123882.D
 Acq: 10 May 2021 12:29

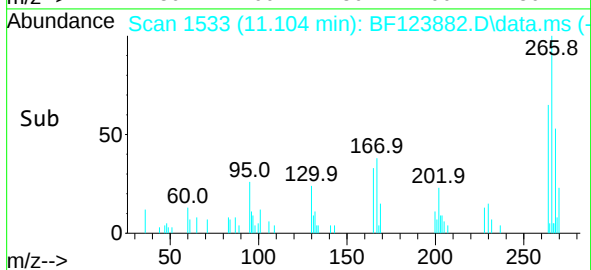
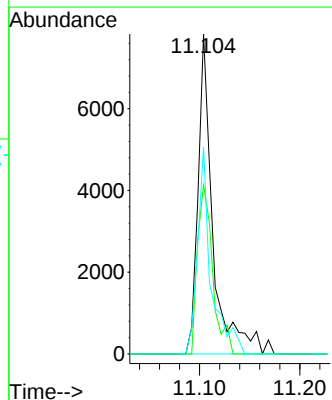
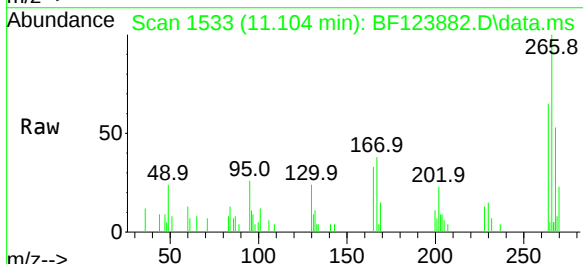
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

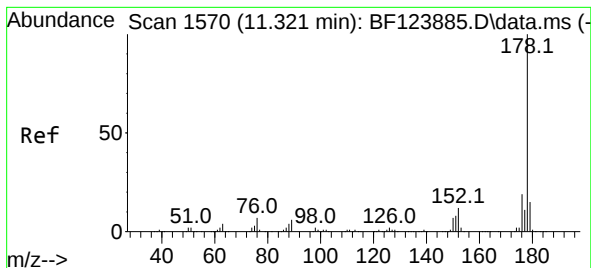
Tgt Ion:200	Resp:	18836
Ion Ratio	Lower	Upper
200	100	
173	24.6	6.9 46.9
215	45.6	26.5 66.5



#70
 Pentachlorophenol
 Concen: 4.00 ng
 RT: 11.104 min Scan# 1533
 Delta R.T. 0.000 min
 Lab File: BF123882.D
 Acq: 10 May 2021 12:29

Tgt Ion:266	Resp:	8125
Ion Ratio	Lower	Upper
266	100	
268	52.8	51.6 77.4
264	69.6	52.6 78.8

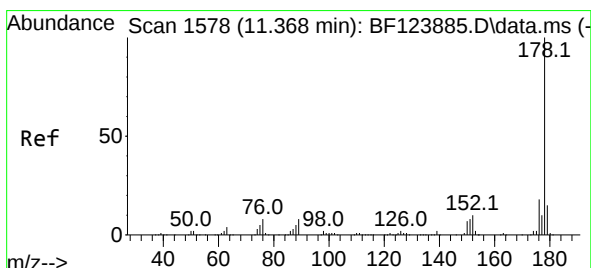
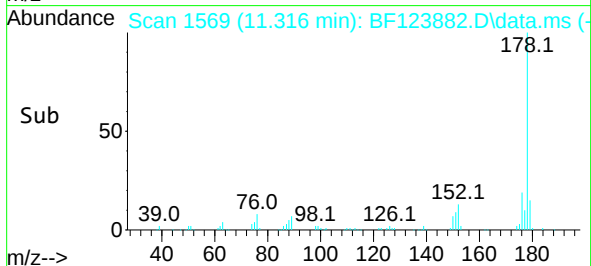
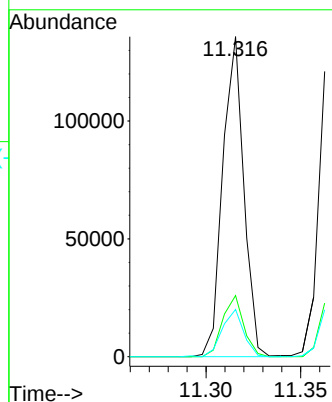
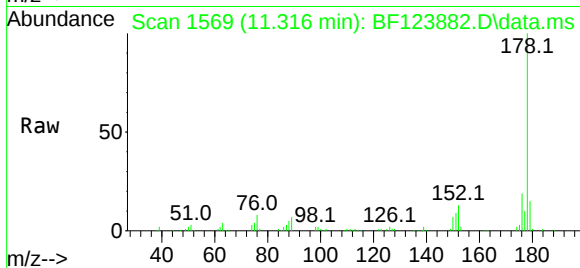




#71
Phenanthrene
Concen: 6.03 ng
RT: 11.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

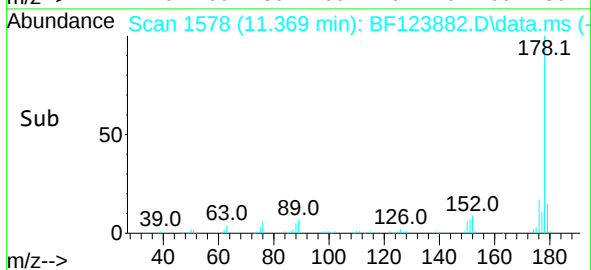
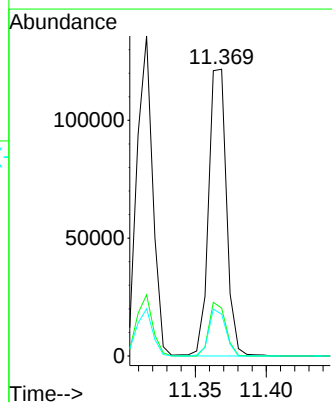
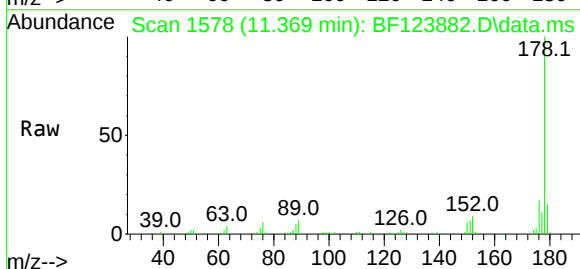
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

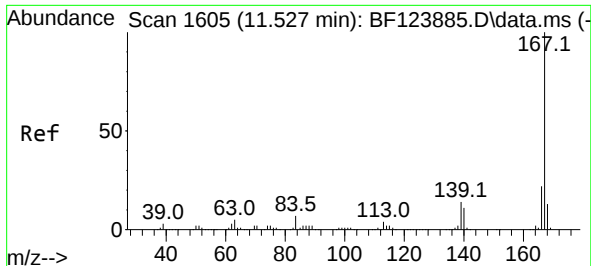
Tgt Ion:178 Resp: 105131
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 14.8 12.5 18.7



#72
Anthracene
Concen: 6.14 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:178 Resp: 106491
Ion Ratio Lower Upper
178 100
176 16.7 15.4 23.0
179 14.6 12.6 18.8

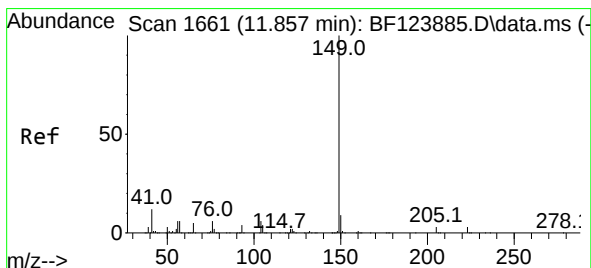
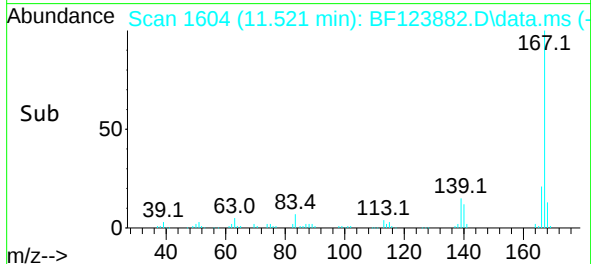
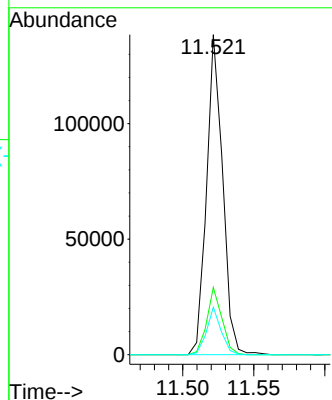
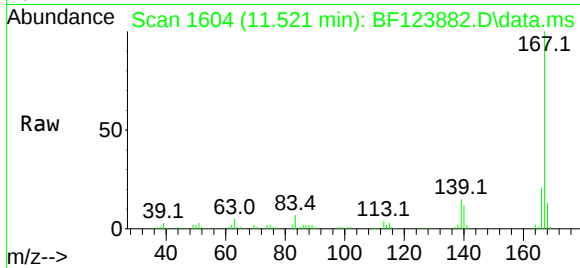




#73
Carbazole
Concen: 6.21 ng
RT: 11.521 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

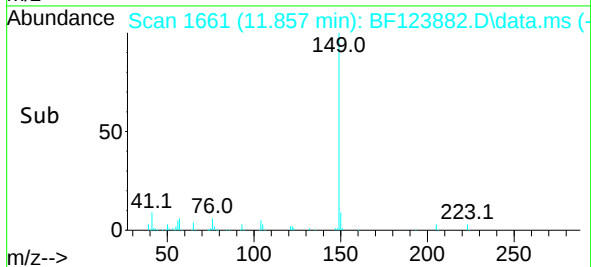
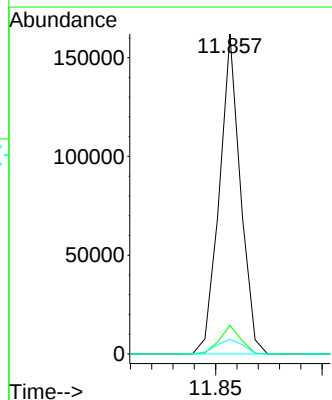
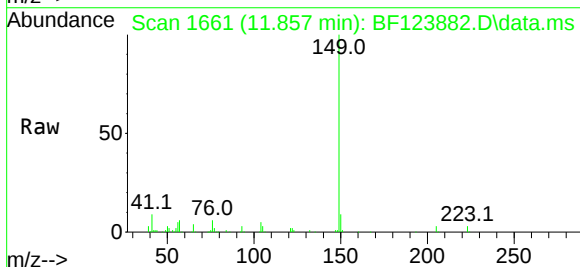
Instrument :
BNA_F
ClientSampleId :
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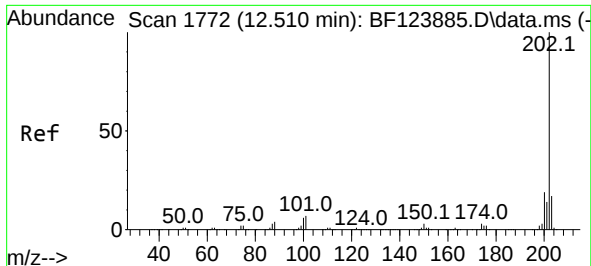
Tgt Ion:167 Resp: 108873
Ion Ratio Lower Upper
167 100
166 21.0 17.0 25.6
139 14.8 10.4 15.6



#74
Di-n-butylphthalate
Concen: 5.63 ng
RT: 11.857 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:149 Resp: 110803
Ion Ratio Lower Upper
149 100
150 9.0 7.8 11.8
104 4.6 4.6 6.8

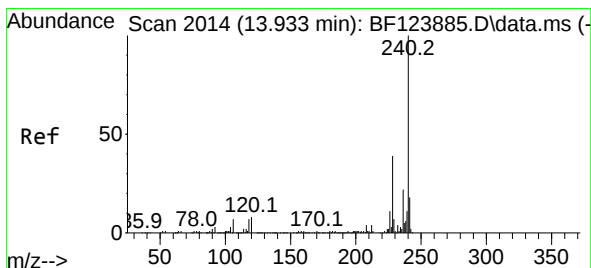
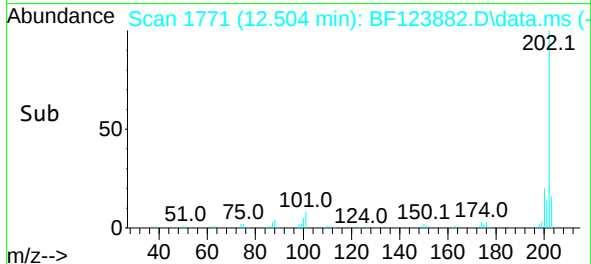
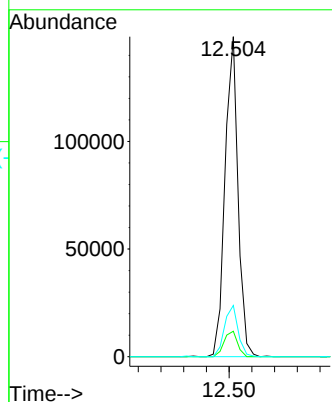
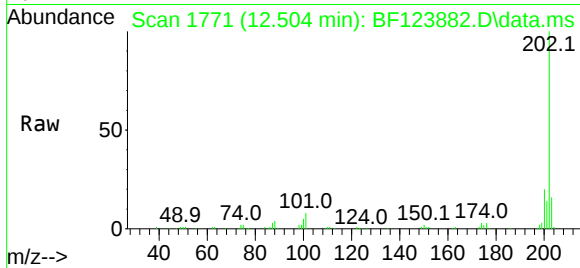




#75
Fluoranthene
Concen: 6.21 ng
RT: 12.504 min Scan# 1771
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

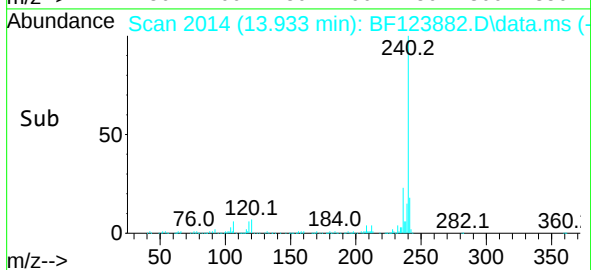
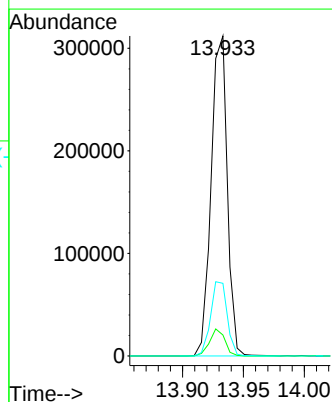
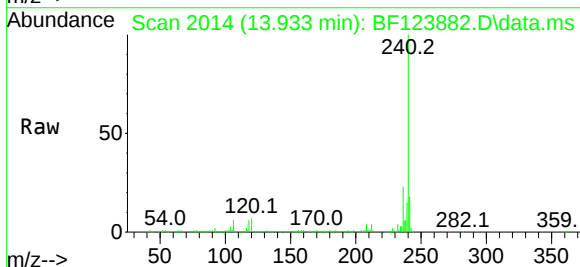
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

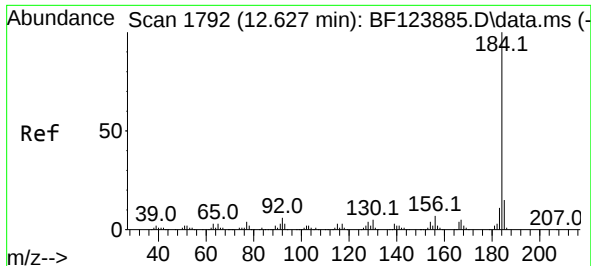
Tgt Ion:202 Resp: 118186
Ion Ratio Lower Upper
202 100
101 7.9 0.0 30.9
203 16.0 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:240 Resp: 288932
Ion Ratio Lower Upper
240 100
120 6.6 7.2 10.8#
236 22.7 19.0 28.4

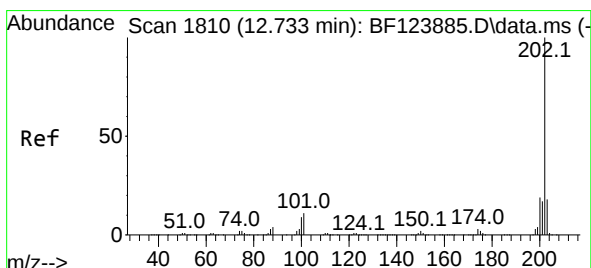
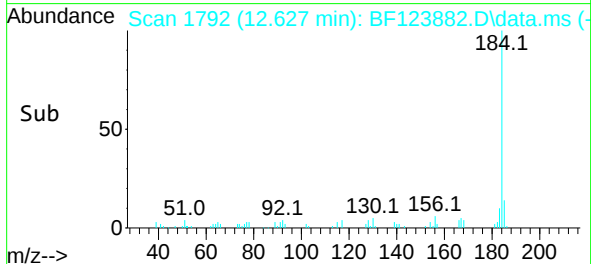
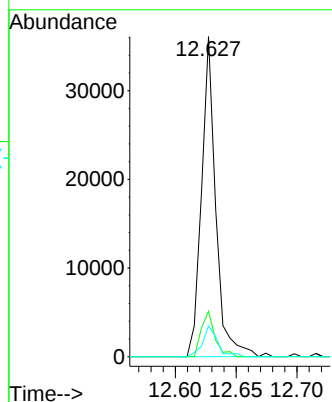
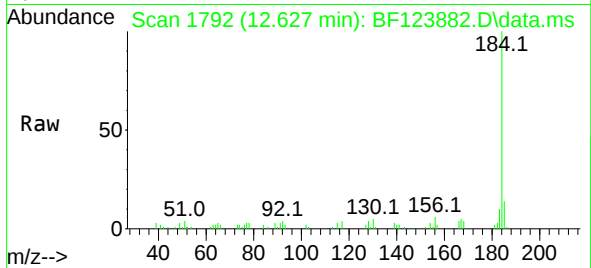




#77
Benzidine
Concen: 3.94 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

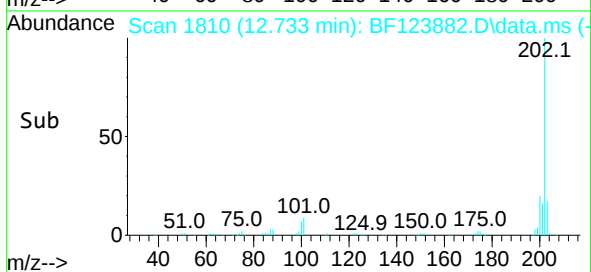
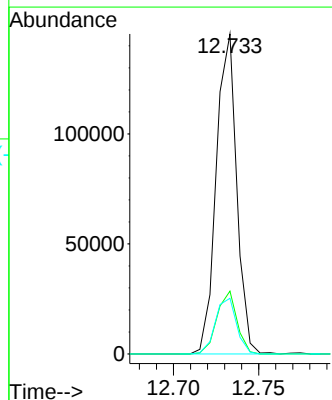
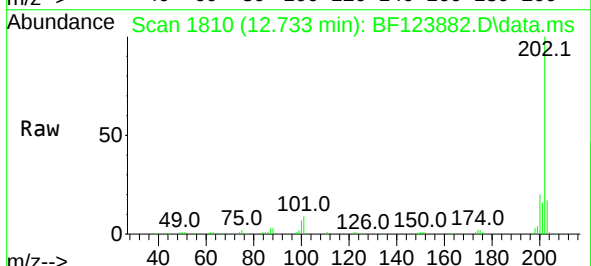
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

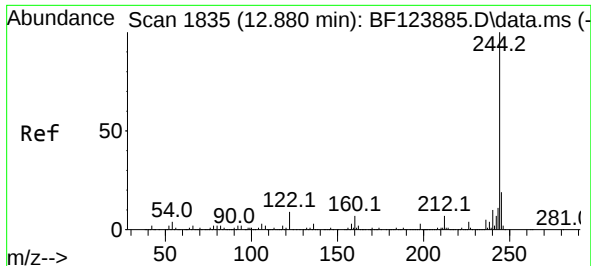
Tgt Ion:184	Resp:	29514
Ion Ratio	Lower	Upper
184	100	
185	14.2	12.1 18.1
183	9.6	7.8 11.8



#78
Pyrene
Concen: 5.41 ng
RT: 12.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:202	Resp:	121429
Ion Ratio	Lower	Upper
202	100	
200	19.6	16.1 24.1
203	17.4	14.8 22.2

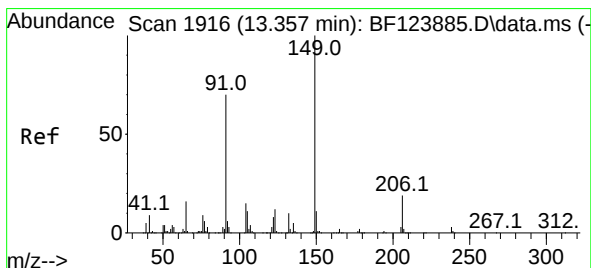
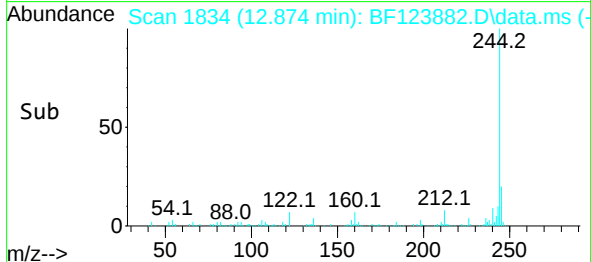
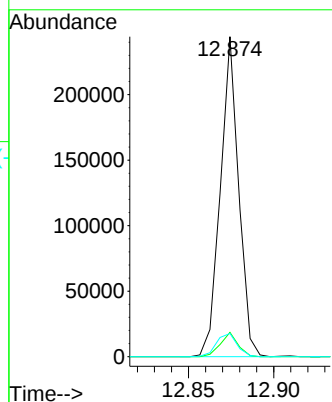
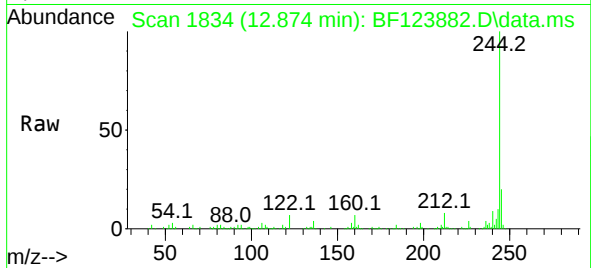




#79
Terphenyl-d14
Concen: 12.19 ng
RT: 12.874 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

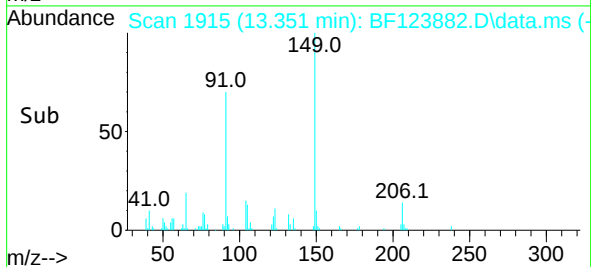
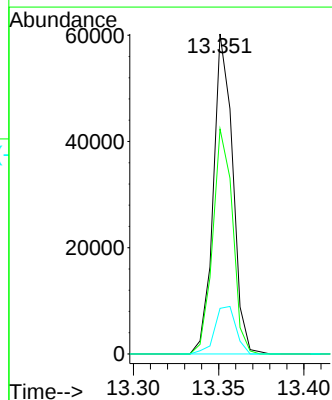
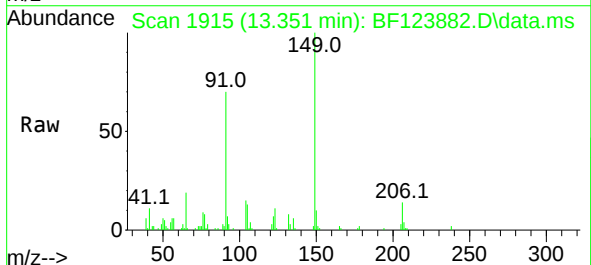
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

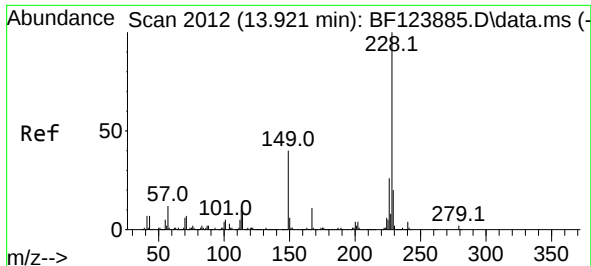
Tgt Ion:244 Resp: 182887
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 7.2 9.7 14.5#



#80
Butylbenzylphthalate
Concen: 4.98 ng
RT: 13.351 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:149 Resp: 47762
Ion Ratio Lower Upper
149 100
91 70.3 63.6 95.4
206 14.2 14.5 21.7#

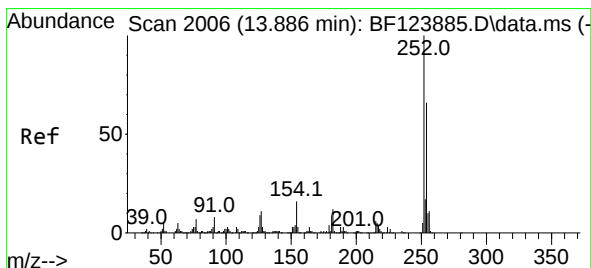
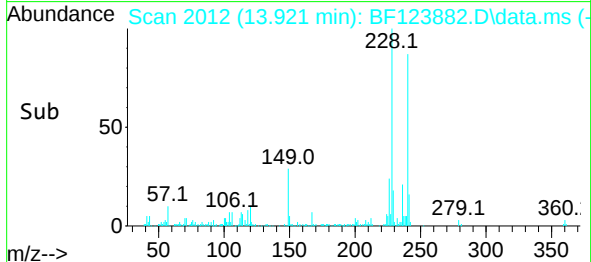
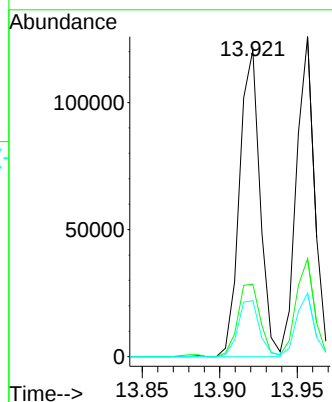
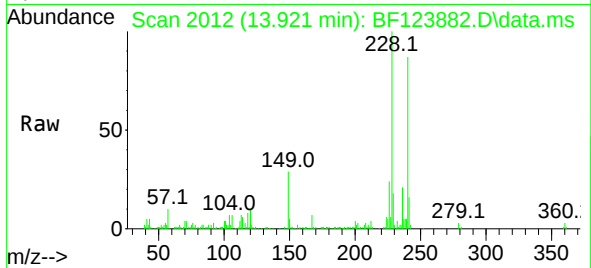




#81
Benzo(a)anthracene
Concen: 6.32 ng
RT: 13.921 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

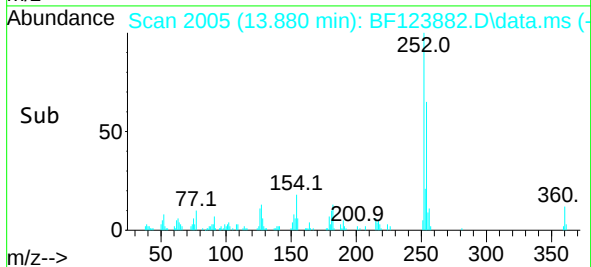
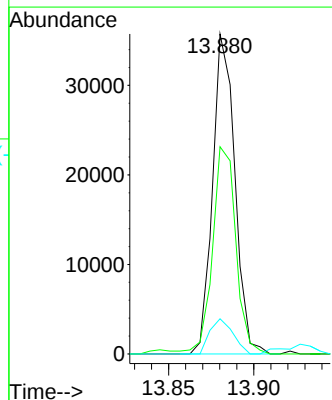
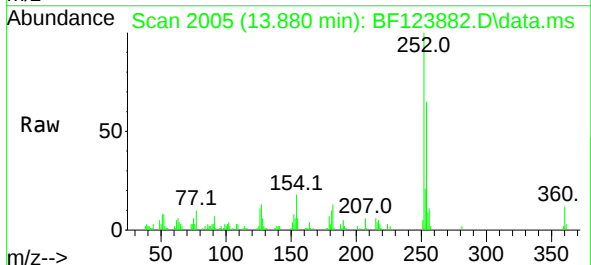
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

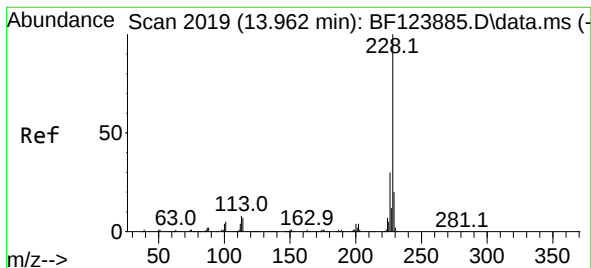
Tgt Ion:228 Resp: 110742
Ion Ratio Lower Upper
228 100
226 23.6 22.4 33.6
229 18.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 6.03 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:252 Resp: 32401
Ion Ratio Lower Upper
252 100
254 64.7 51.1 76.7
126 11.0 7.7 11.5





#83

Chrysene

Concen: 5.76 ng

RT: 13.957 min Scan# 2018

Delta R.T. -0.006 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

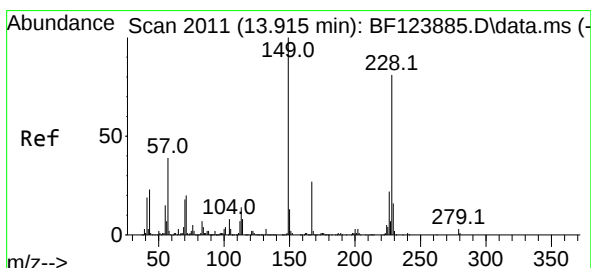
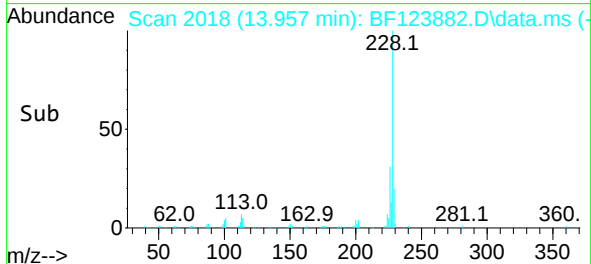
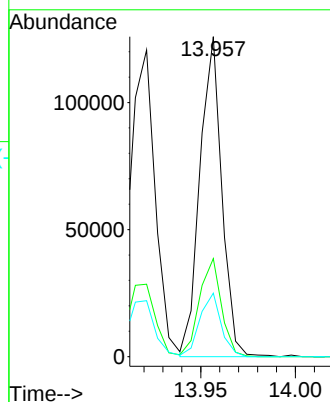
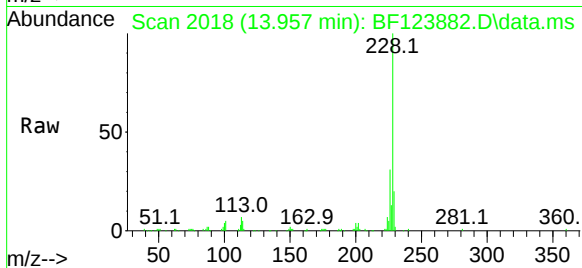
Instrument :

BNA_F

ClientSampleId :

SSTDIC005

Tgt Ion:228	Resp: 101391
Ion Ratio	Lower Upper
228 100	
226 30.6	24.3 36.5
229 19.9	16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.05 ng

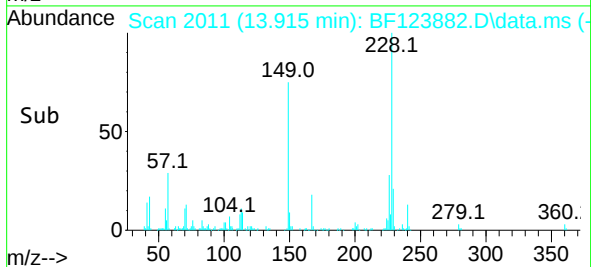
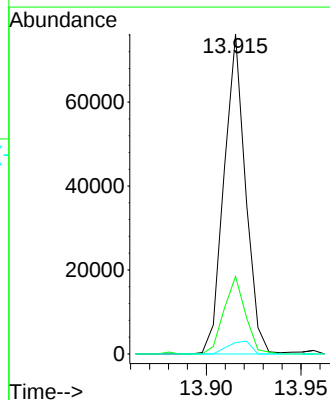
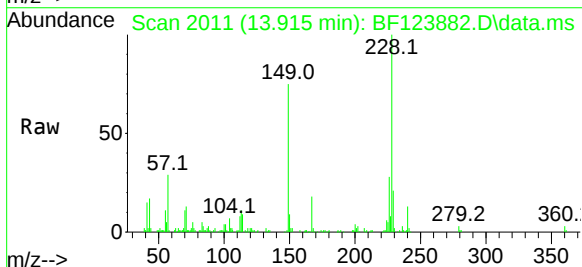
RT: 13.915 min Scan# 2011

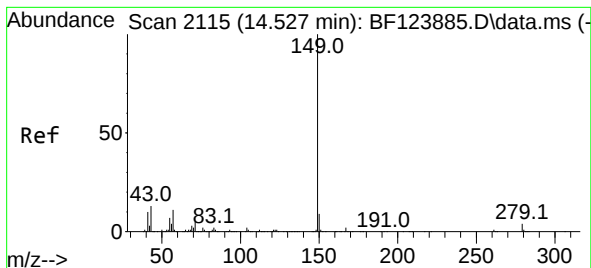
Delta R.T. 0.000 min

Lab File: BF123882.D

Acq: 10 May 2021 12:29

Tgt Ion:149	Resp: 60152
Ion Ratio	Lower Upper
149 100	
167 24.3	21.8 32.6
279 3.6	3.3 4.9

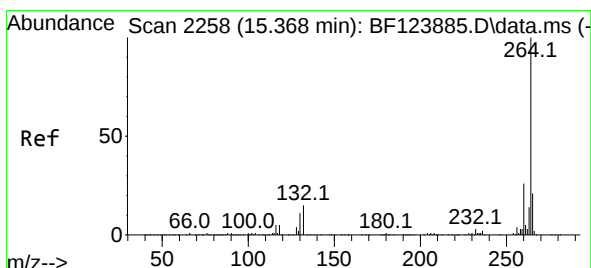
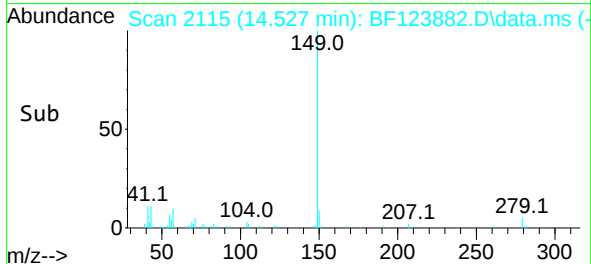
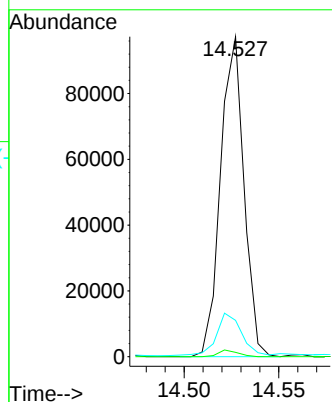
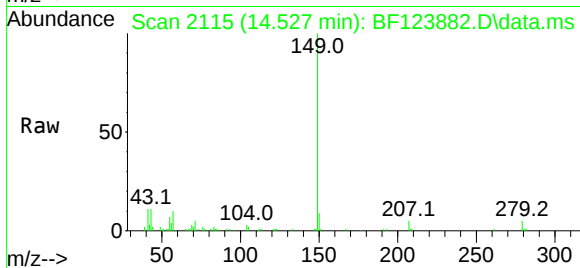




#85
Di-n-octyl phthalate
Concen: 4.39 ng
RT: 14.527 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

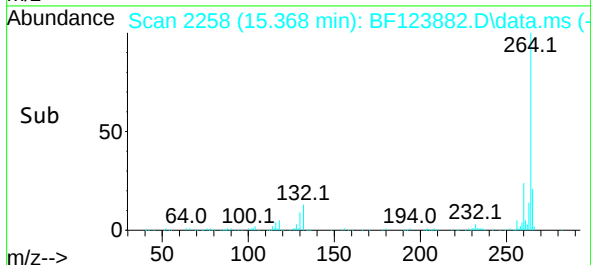
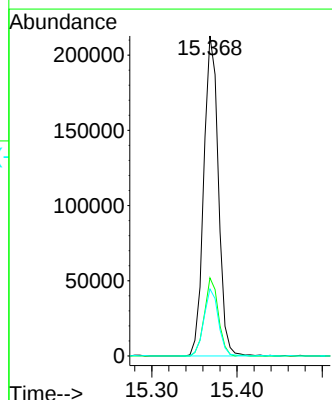
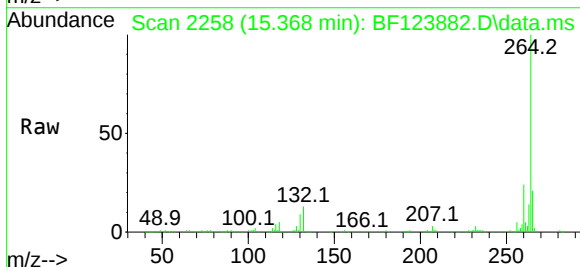
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

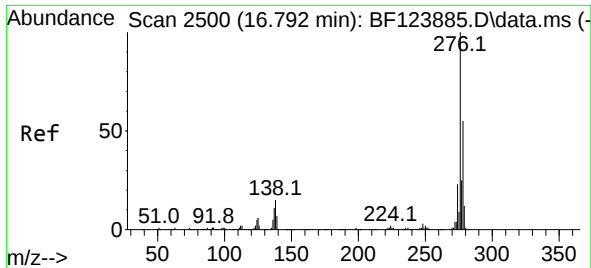
Tgt Ion:149 Resp: 83629
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 16.2 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.368 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:264 Resp: 252958
Ion Ratio Lower Upper
264 100
260 24.4 18.7 28.1
265 20.9 17.8 26.8

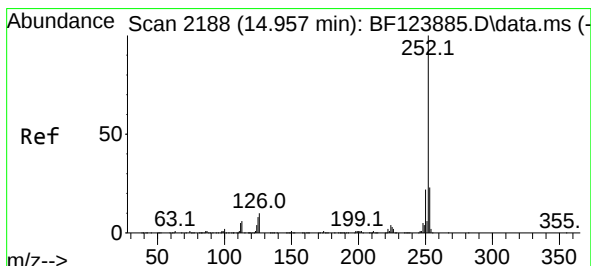
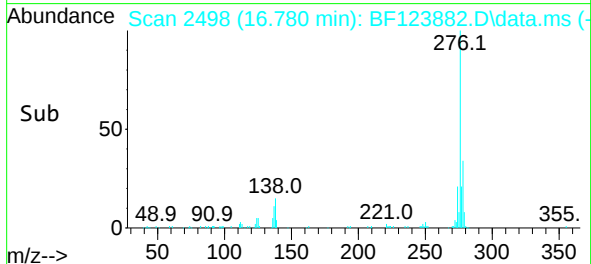
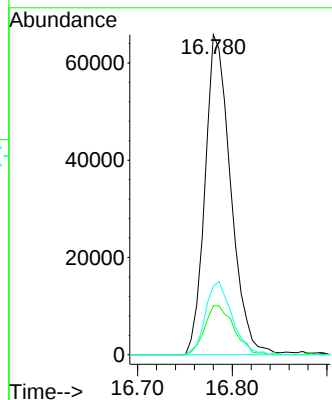
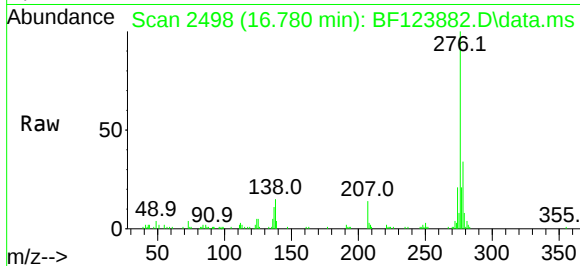




#87
Indeno(1,2,3-cd)pyrene
Concen: 8.41 ng
RT: 16.780 min Scan# 2498
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

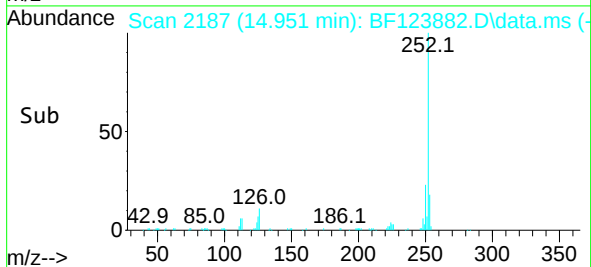
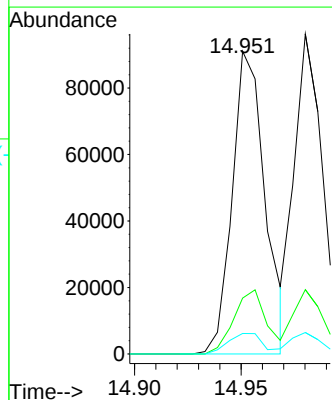
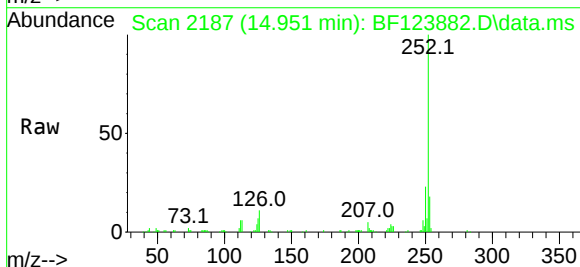
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

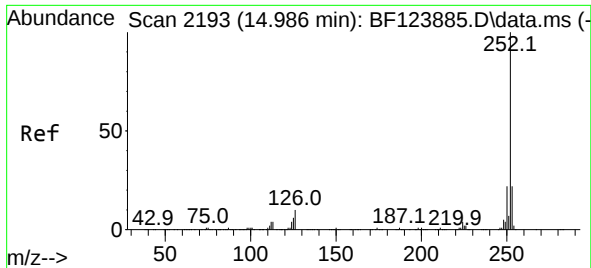
Tgt Ion:276 Resp: 123870
Ion Ratio Lower Upper
276 100
138 17.4 16.2 24.2
277 23.6 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 5.72 ng
RT: 14.951 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:252 Resp: 97551
Ion Ratio Lower Upper
252 100
253 18.4 18.1 27.1
125 6.8 6.2 9.4

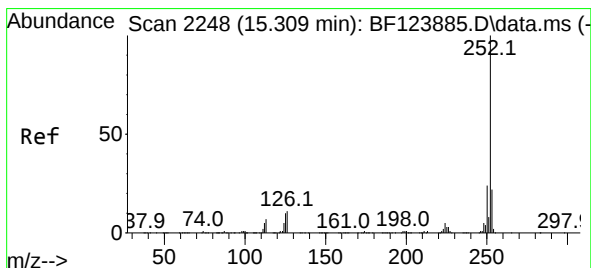
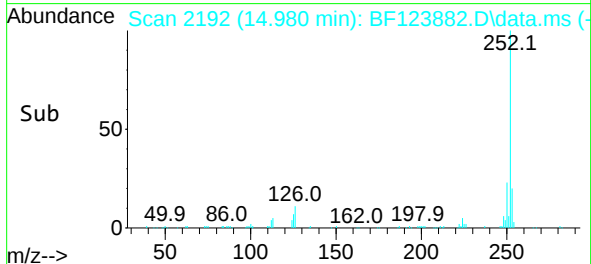
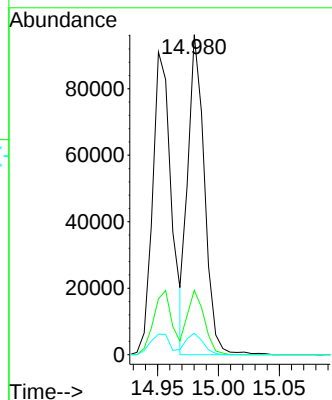
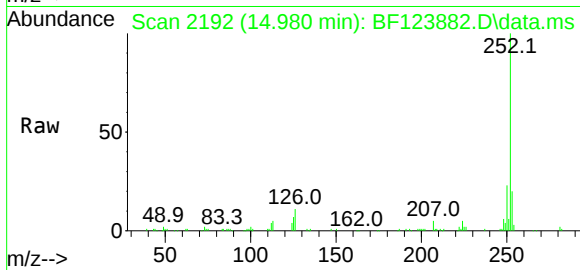




#89
Benzo(k)fluoranthene
Concen: 5.59 ng
RT: 14.980 min Scan# 2192
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

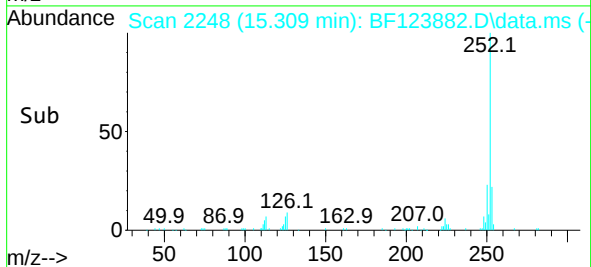
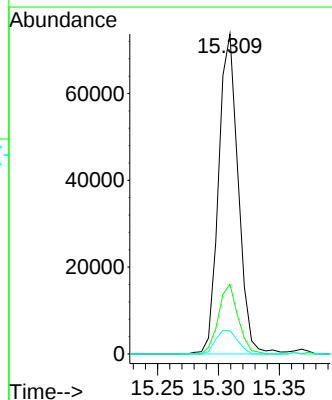
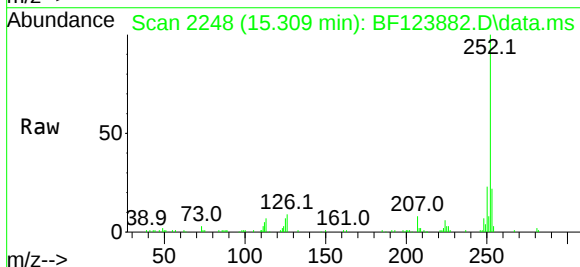
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

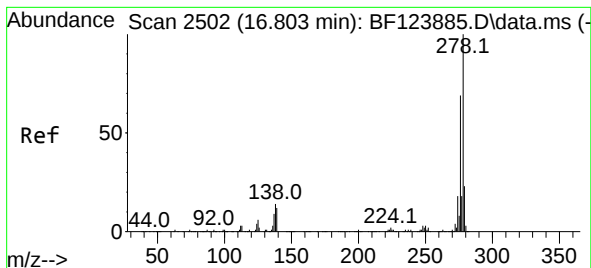
Tgt Ion:252 Resp: 90892
Ion Ratio Lower Upper
252 100
253 20.1 17.9 26.9
125 6.7 7.0 10.6#



#90
Benzo(a)pyrene
Concen: 5.67 ng
RT: 15.309 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:252 Resp: 82623
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 7.3 8.0 12.0#

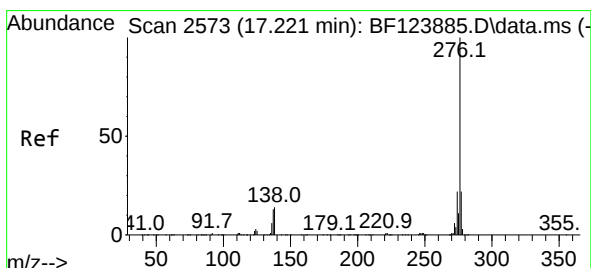
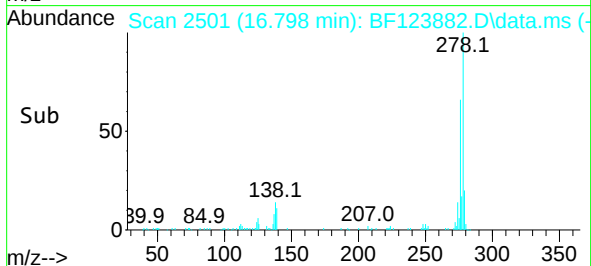
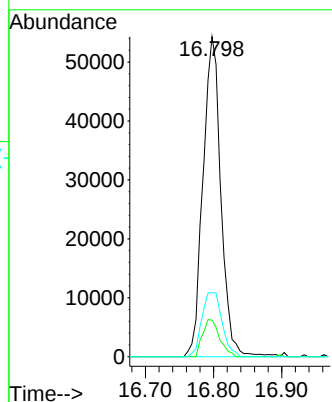
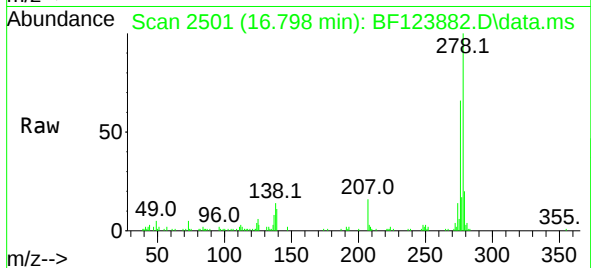




#91
Dibenzo(a,h)anthracene
Concen: 7.99 ng
RT: 16.798 min Scan# 2501
Delta R.T. -0.006 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 99323
Ion Ratio Lower Upper
278 100
139 11.4 10.2 15.2
279 20.0 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 8.06 ng
RT: 17.209 min Scan# 2571
Delta R.T. -0.012 min
Lab File: BF123882.D
Acq: 10 May 2021 12:29

Tgt Ion:276 Resp: 100422
Ion Ratio Lower Upper
276 100
277 21.3 18.2 27.2
138 17.9 13.8 20.6

