

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021622\
 Data File : BF126920.D
 Acq On : 16 Feb 2022 19:02
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Feb 17 01:09:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 16 14:55:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.934	152	120661	20.000	ng	0.00
21) Naphthalene-d8	8.216	136	479124	20.000	ng	# 0.00
39) Acenaphthene-d10	9.975	164	242694	20.000	ng	0.00
64) Phenanthrene-d10	11.463	188	426104	20.000	ng	# 0.00
76) Chrysene-d12	14.110	240	244967	20.000	ng	# 0.00
86) Perylene-d12	15.610	264	193290	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.545	112	587647	75.273	ng	0.00
7) Phenol-d6	6.557	99	808179	76.719	ng	0.00
23) Nitrobenzene-d5	7.498	82	816222	76.895	ng	0.00
42) 2,4,6-Tribromophenol	10.763	330	221546	79.285	ng	0.00
45) 2-Fluorobiphenyl	9.292	172	1250316	75.843	ng	0.00
79) Terphenyl-d14	13.051	244	1329332	79.773	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.746	88	137407	38.464	ng	96
3) Pyridine	3.516	79	359850	38.404	ng	91
4) n-Nitrosodimethylamine	3.487	42	176508	38.454	ng	# 73
6) Aniline	6.598	93	489247	39.198	ng	96
8) 2-Chlorophenol	6.716	128	321311	38.359	ng	99
9) Benzaldehyde	6.487	77	227234	35.437	ng	98
10) Phenol	6.569	94	406102	38.153	ng	85
11) bis(2-Chloroethyl)ether	6.669	93	322726	38.657	ng	98
12) 1,3-Dichlorobenzene	6.875	146	343908	38.060	ng	99
13) 1,4-Dichlorobenzene	6.951	146	349367	38.138	ng	97
14) 1,2-Dichlorobenzene	7.104	146	331769	37.978	ng	98
15) Benzyl Alcohol	7.075	79	346486	39.043	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.204	45	498276	37.903	ng	97
17) 2-Methylphenol	7.175	107	282087	38.924	ng	94
18) Hexachloroethane	7.445	117	135233	38.513	ng	93
19) n-Nitroso-di-n-propyla...	7.345	70	260162	38.327	ng	96
20) 3+4-Methylphenols	7.334	107	365194	38.806	ng	# 84
22) Acetophenone	7.345	105	477086	37.819	ng	# 94
24) Nitrobenzene	7.516	77	384422	38.337	ng	94
25) Isophorone	7.757	82	672999	38.315	ng	# 97
26) 2-Nitrophenol	7.834	139	170203	39.866	ng	# 87
27) 2,4-Dimethylphenol	7.863	122	269185	38.380	ng	92
28) bis(2-Chloroethoxy)met...	7.963	93	410076	38.510	ng	98
29) 2,4-Dichlorophenol	8.069	162	257348	39.027	ng	99
30) 1,2,4-Trichlorobenzene	8.157	180	279530	37.917	ng	98
31) Naphthalene	8.239	128	957775	38.294	ng	99
32) Benzoic acid	7.981	122	203937	41.000	ng	86
33) 4-Chloroaniline	8.286	127	376650	38.260	ng	97
34) Hexachlorobutadiene	8.351	225	166786	38.752	ng	98
35) Caprolactam	8.663	113	90351	39.237	ng	96
36) 4-Chloro-3-methylphenol	8.757	107	327867	38.905	ng	92
37) 2-Methylnaphthalene	8.928	142	623324	38.408	ng	98
38) 1-Methylnaphthalene	9.028	142	602067	38.740	ng	98
40) 1,2,4,5-Tetrachloroben...	9.092	216	250486	39.208	ng	98
41) Hexachlorocyclopentadiene	9.075	237	143041	41.283	ng	95
43) 2,4,6-Trichlorophenol	9.204	196	183195	39.097	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021622\
 Data File : BF126920.D
 Acq On : 16 Feb 2022 19:02
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Feb 17 01:09:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 16 14:55:48 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.239	196	189887	38.511	ng	95
46) 1,1'-Biphenyl	9.392	154	742196	38.599	ng	98
47) 2-Chloronaphthalene	9.422	162	546450	38.323	ng	94
48) 2-Nitroaniline	9.516	65	220969	39.271	ng	98
49) Acenaphthylene	9.839	152	903039	38.988	ng	98
50) Dimethylphthalate	9.692	163	666248	38.406	ng	99
51) 2,6-Dinitrotoluene	9.757	165	141615	40.124	ng	90
52) Acenaphthene	10.010	154	585907	38.897	ng	97
53) 3-Nitroaniline	9.928	138	170302	39.474	ng	99
54) 2,4-Dinitrophenol	10.028	184	79287	42.443	ng	# 84
55) Dibenzofuran	10.180	168	807692	38.995	ng	92
56) 4-Nitrophenol	10.075	139	125877	39.504	ng	# 73
57) 2,4-Dinitrotoluene	10.163	165	191066	40.039	ng	# 88
58) Fluorene	10.522	166	616882	38.235	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.292	232	154983	39.648	ng	96
60) Diethylphthalate	10.392	149	703019	38.784	ng	99
61) 4-Chlorophenyl-phenyle...	10.516	204	292774	38.483	ng	98
62) 4-Nitroaniline	10.545	138	164236	38.550	ng	# 83
63) Azobenzene	10.675	77	776498	38.470	ng	94
65) 4,6-Dinitro-2-methylph...	10.569	198	104352	41.680	ng	92
66) n-Nitrosodiphenylamine	10.633	169	535957	38.359	ng	99
67) 4-Bromophenyl-phenylether	11.004	248	185337	38.929	ng	92
68) Hexachlorobenzene	11.069	284	196452	38.330	ng	96
69) Atrazine	11.157	200	167947	38.755	ng	98
70) Pentachlorophenol	11.263	266	114429	40.900	ng	98
71) Phenanthrene	11.492	178	905462	37.965	ng	99
72) Anthracene	11.539	178	907539	38.224	ng	99
73) Carbazole	11.692	167	823884	37.839	ng	98
74) Di-n-butylphthalate	12.016	149	1070318	38.237	ng	99
75) Fluoranthene	12.680	202	854939	37.753	ng	95
77) Benzidine	12.798	184	274281	41.201	ng	98
78) Pyrene	12.910	202	853876	40.121	ng	99
80) Butylbenzylphthalate	13.521	149	405415	40.238	ng	90
81) Benzo(a)anthracene	14.098	228	651107	39.426	ng	99
82) 3,3'-Dichlorobenzidine	14.057	252	206875	39.748	ng	# 95
83) Chrysene	14.133	228	609381	39.239	ng	99
84) Bis(2-ethylhexyl)phtha...	14.074	149	525665	39.740	ng	# 97
85) Di-n-octyl phthalate	14.692	149	744665	39.099	ng	98
87) Indeno(1,2,3-cd)pyrene	17.145	276	528208	41.676	ng	# 88
88) Benzo(b)fluoranthene	15.163	252	511212	39.378	ng	# 95
89) Benzo(k)fluoranthene	15.198	252	488242	38.992	ng	# 95
90) Benzo(a)pyrene	15.545	252	402461	39.689	ng	# 95
91) Dibenzo(a,h)anthracene	17.162	278	436137	41.607	ng	# 94
92) Benzo(g,h,i)perylene	17.615	276	433740	41.972	ng	# 89

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

Quant Time: Feb 17 01:09:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 16 14:55:48 2022
Response via : Initial Calibration

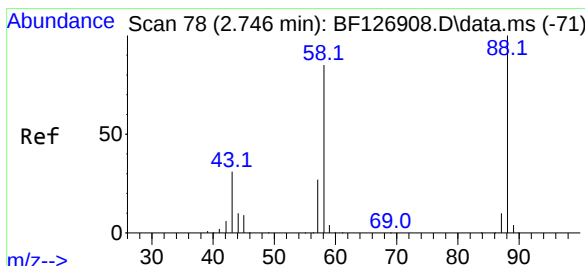
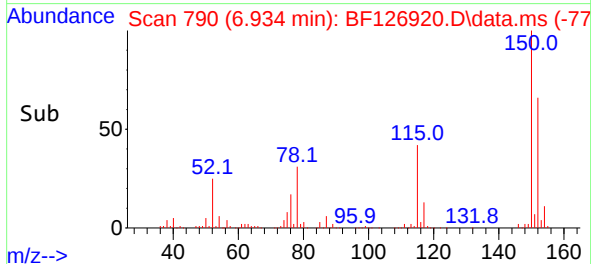
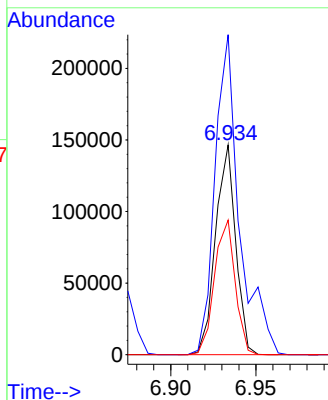
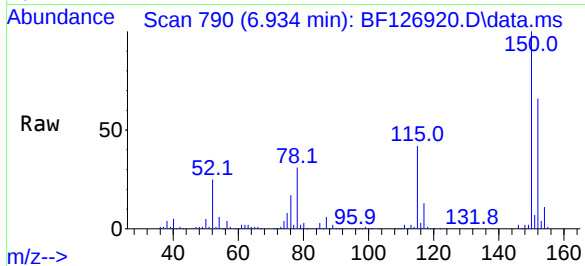




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.934 min Scan# 79
Delta R.T. 0.001 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

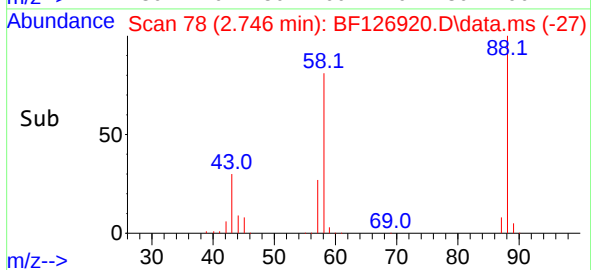
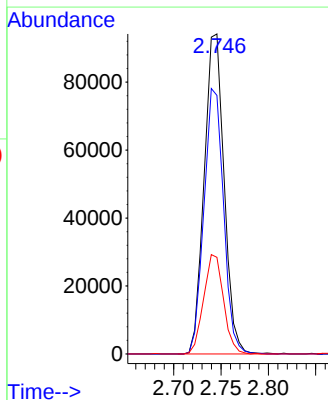
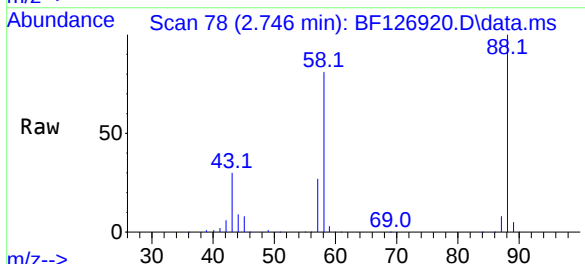
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

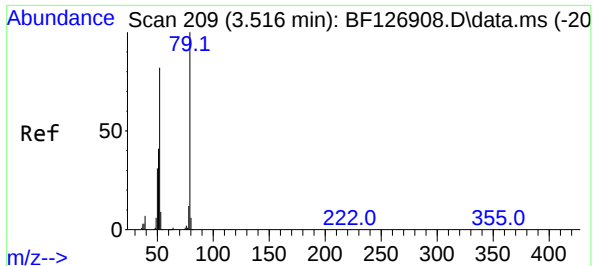
Tgt Ion:152 Resp: 120661
Ion Ratio Lower Upper
152 100
150 152.6 128.1 192.1
115 64.1 56.7 85.1



#2
1,4-Dioxane
Concen: 38.464 ng
RT: 2.746 min Scan# 78
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion: 88 Resp: 137407
Ion Ratio Lower Upper
88 100
58 81.6 62.8 94.2
43 31.0 22.3 33.5

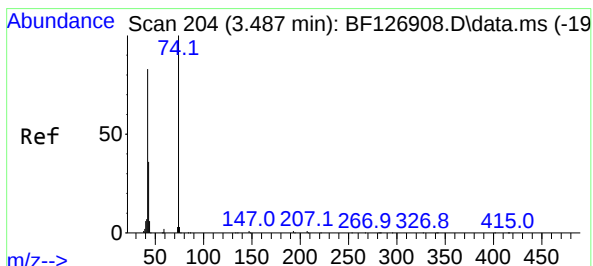
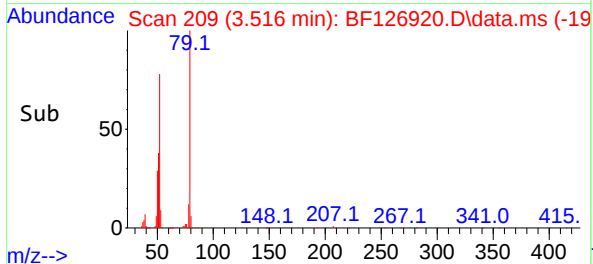
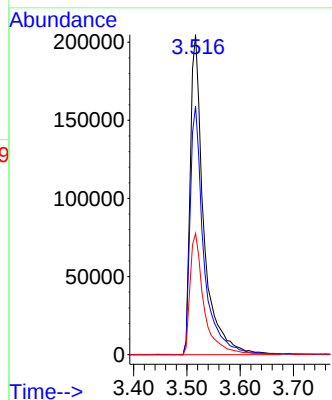
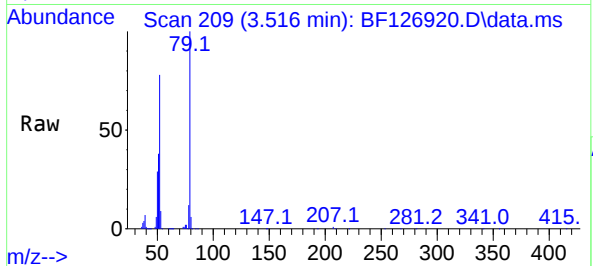




#3
Pyridine
Concen: 38.404 ng
RT: 3.516 min Scan# 209
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

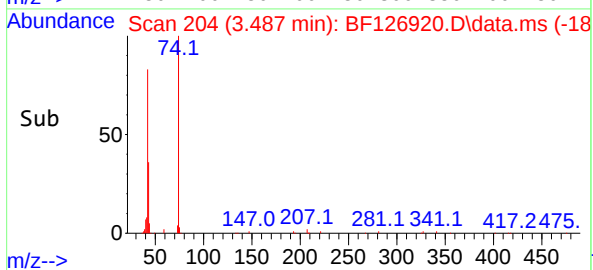
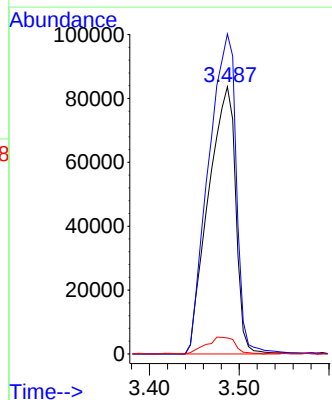
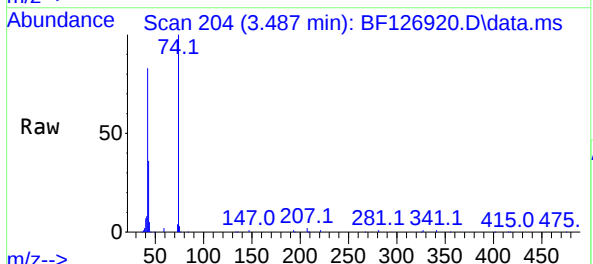
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 359850
Ion Ratio Lower Upper
79 100
52 77.7 56.2 84.4
51 37.9 26.7 40.1



#4
n-Nitrosodimethylamine
Concen: 38.454 ng
RT: 3.487 min Scan# 204
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion: 42 Resp: 176508
Ion Ratio Lower Upper
42 100
74 119.8 125.6 188.4
44 6.0 5.7 8.5

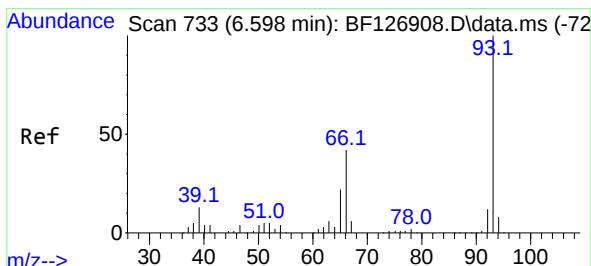
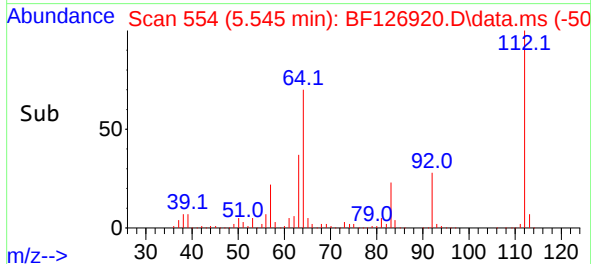
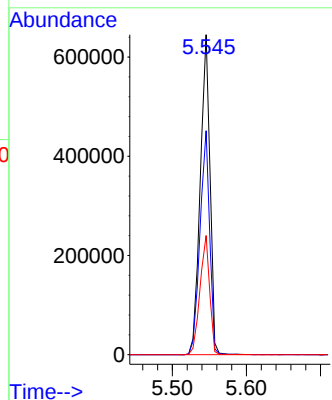
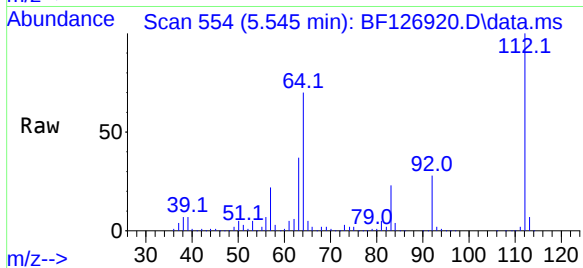




#5
2-Fluorophenol
Concen: 75.273 ng
RT: 5.545 min Scan# 511
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

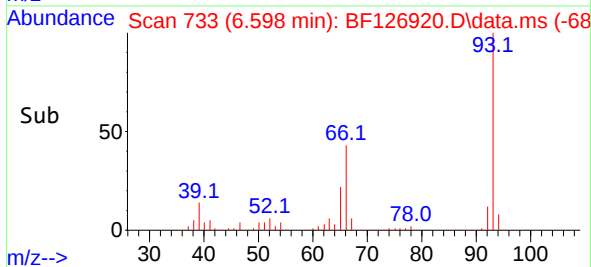
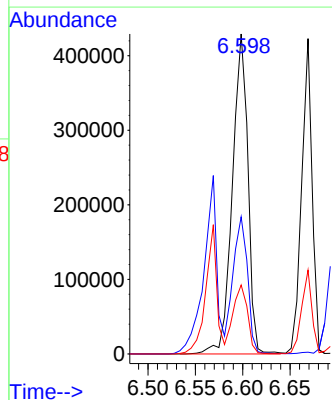
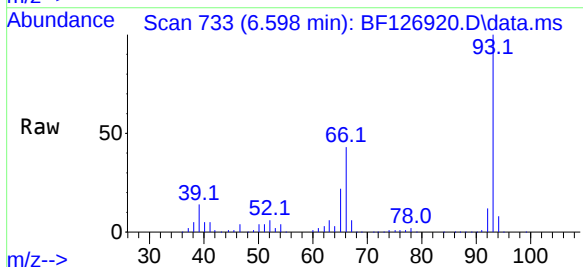
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

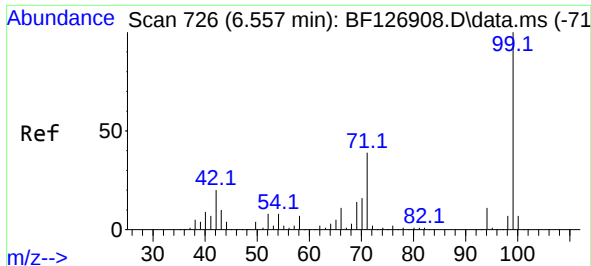
Tgt Ion:112 Resp: 587647
Ion Ratio Lower Upper
112 100
64 70.0 49.5 74.3
63 37.2 23.9 35.9#



#6
Aniline
Concen: 39.198 ng
RT: 6.598 min Scan# 733
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion: 93 Resp: 489247
Ion Ratio Lower Upper
93 100
66 42.9 32.2 48.4
65 21.6 16.3 24.5

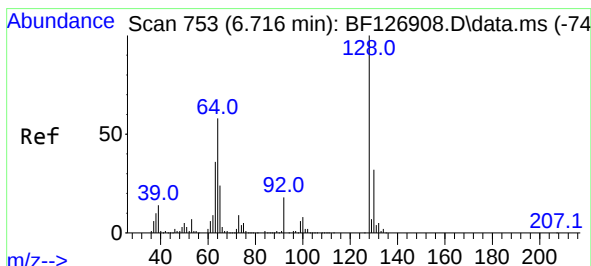
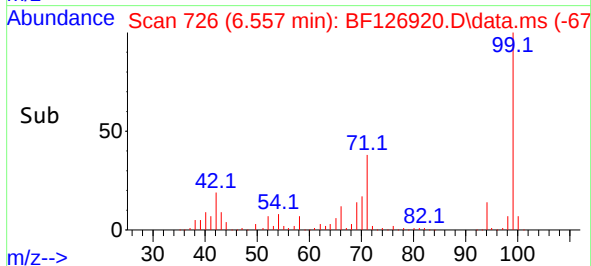
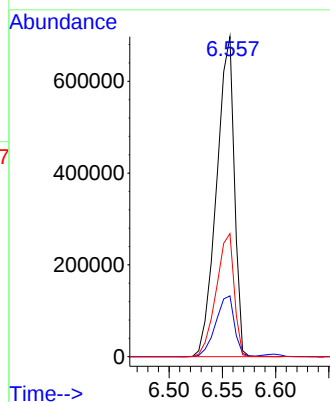
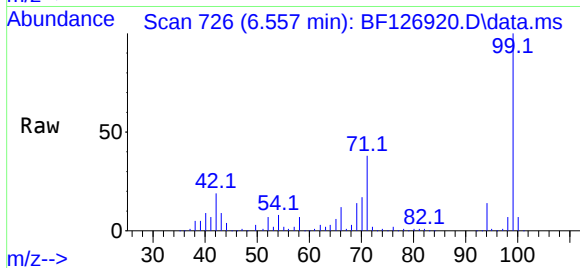




#7
Phenol-d6
Concen: 76.719 ng
RT: 6.557 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

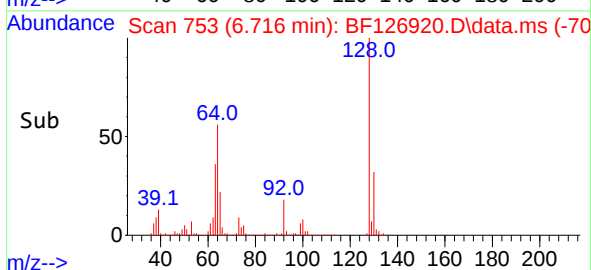
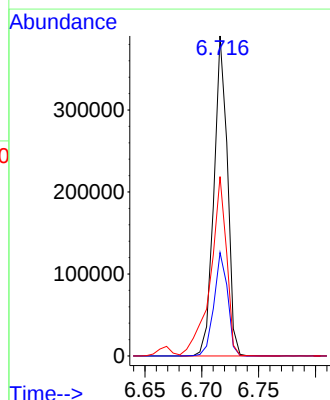
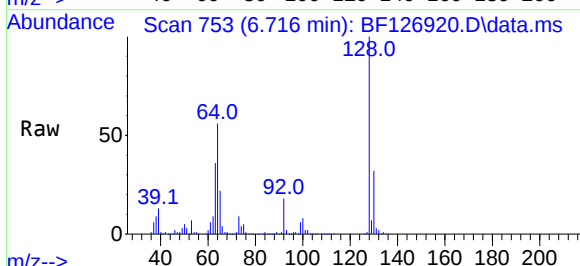
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

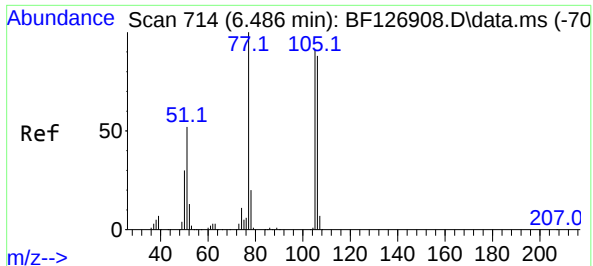
Tgt Ion: 99 Resp: 808179
Ion Ratio Lower Upper
99 100
42 19.0 14.2 21.4
71 38.5 24.3 36.5#



#8
2-Chlorophenol
Concen: 38.359 ng
RT: 6.716 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:128 Resp: 321311
Ion Ratio Lower Upper
128 100
130 32.3 12.7 52.7
64 56.0 35.6 75.6

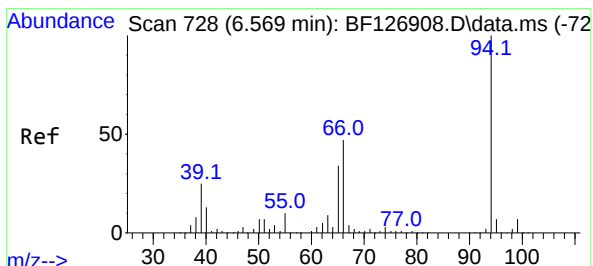
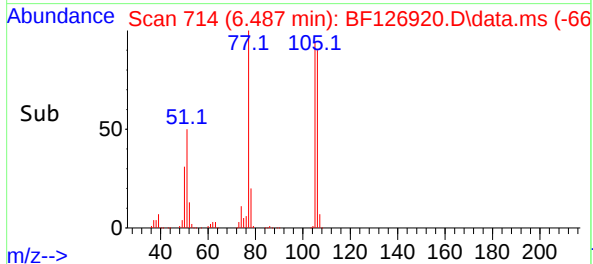
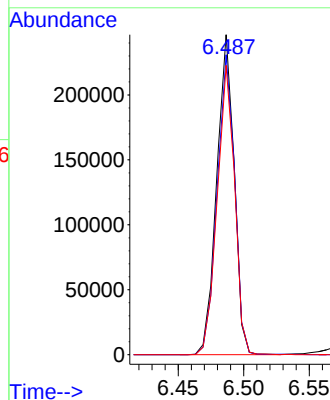
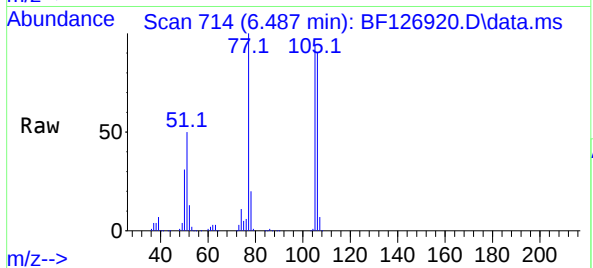




#9
Benzaldehyde
Concen: 35.437 ng
RT: 6.487 min Scan# 714
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

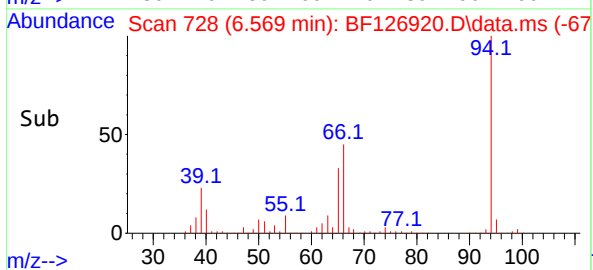
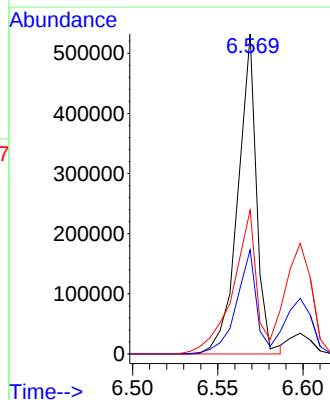
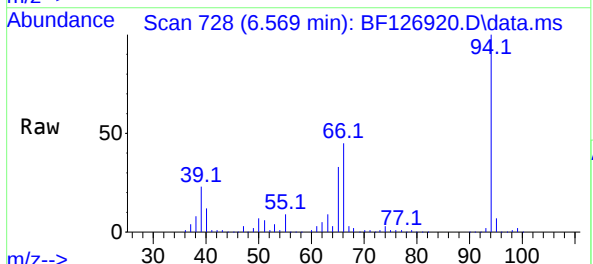
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 227234
Ion Ratio Lower Upper
77 100
105 93.7 74.9 114.9
106 90.4 72.4 112.4



#10
Phenol
Concen: 38.153 ng
RT: 6.569 min Scan# 728
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

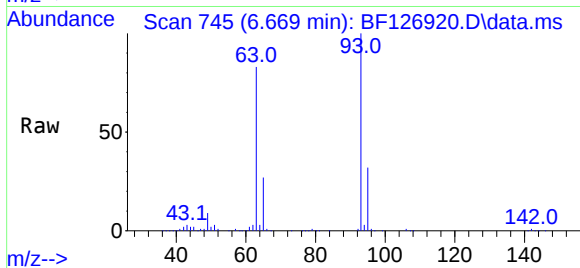
Tgt Ion: 94 Resp: 406102
Ion Ratio Lower Upper
94 100
65 32.6 7.2 47.2
66 45.0 14.5 54.5





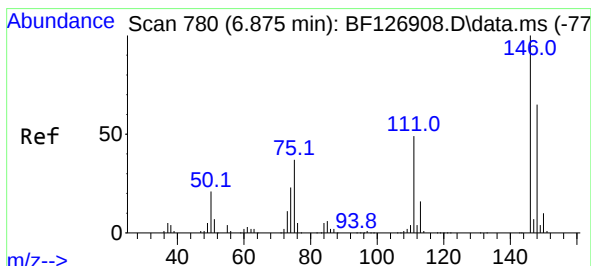
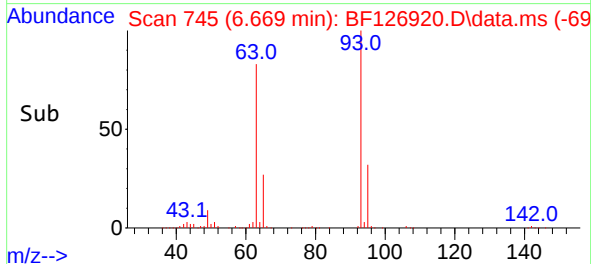
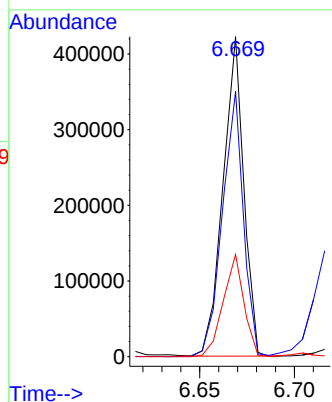
#11
bis(2-Chloroethyl)ether
Concen: 38.657 ng
RT: 6.669 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 93 Resp: 322726

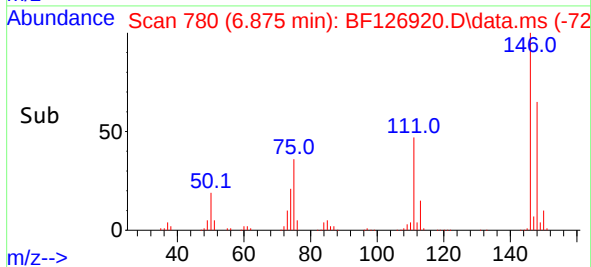
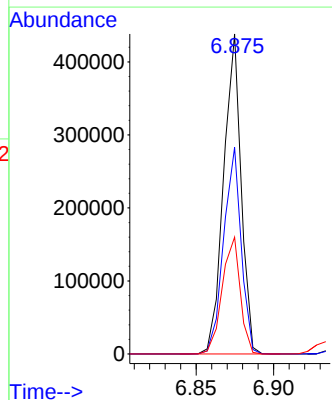
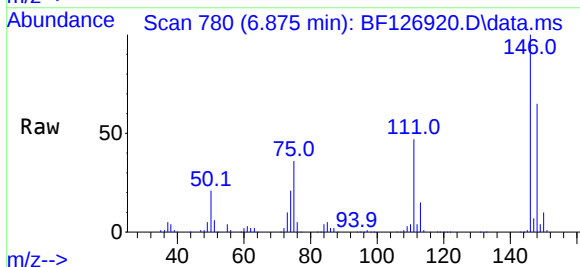
Ion	Ratio	Lower	Upper
93	100		
63	82.9	60.5	100.5
95	32.0	12.9	52.9

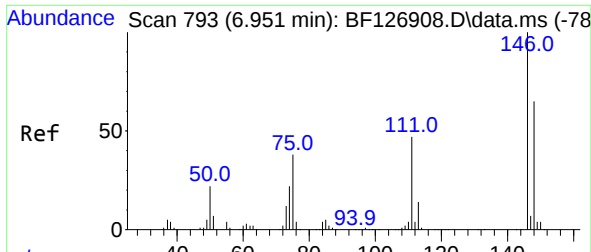


#12
1,3-Dichlorobenzene
Concen: 38.060 ng
RT: 6.875 min Scan# 780
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion: 146 Resp: 343908

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.9	76.3
75	36.5	28.4	42.6





#13

1,4-Dichlorobenzene

Concen: 38.138 ng

RT: 6.951 min Scan# 793

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

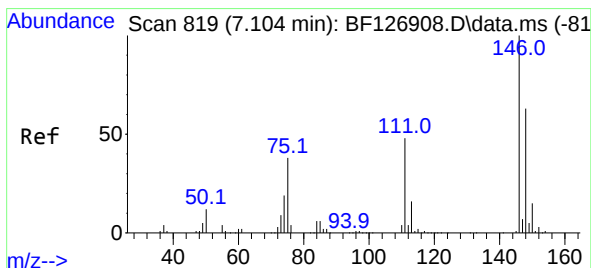
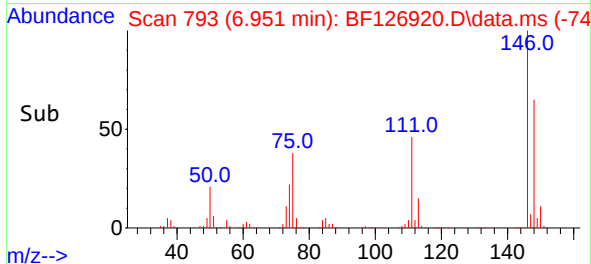
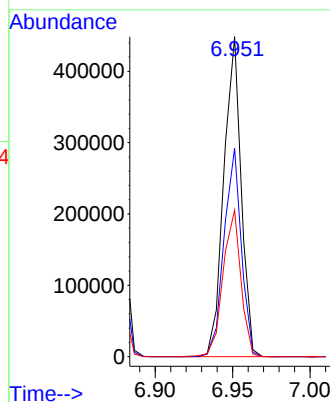
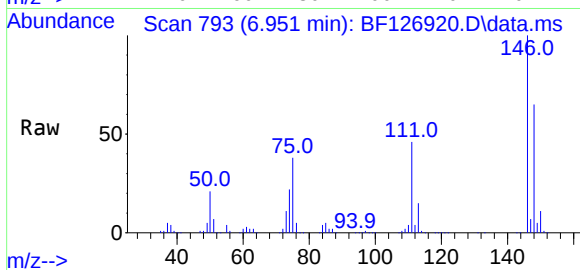
Tgt Ion:146 Resp: 349367

Ion Ratio Lower Upper

146 100

148 65.1 49.8 74.6

111 45.8 36.1 54.1



#14

1,2-Dichlorobenzene

Concen: 37.978 ng

RT: 7.104 min Scan# 819

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

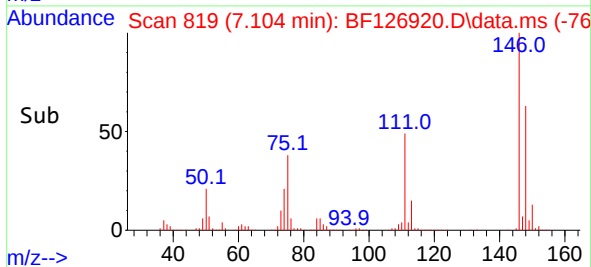
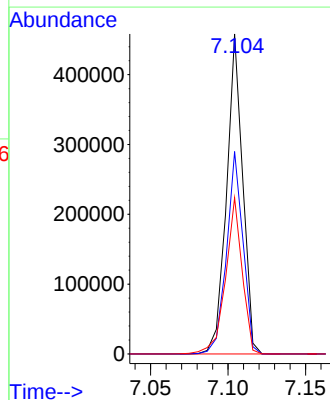
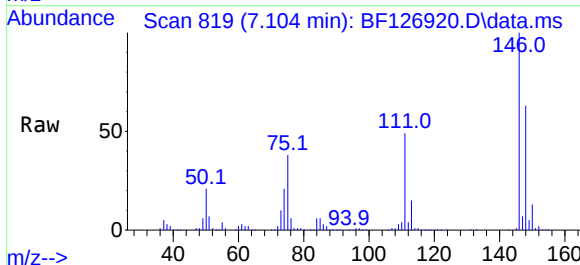
Tgt Ion:146 Resp: 331769

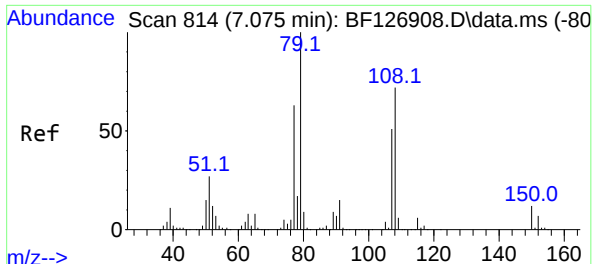
Ion Ratio Lower Upper

146 100

148 63.3 51.6 77.4

111 48.8 40.2 60.2

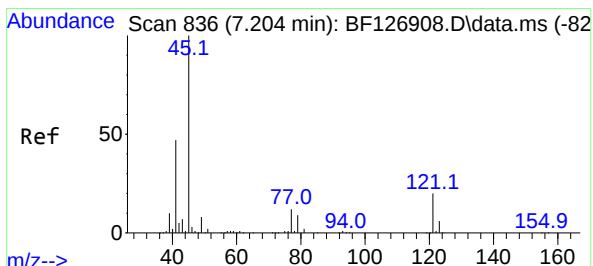
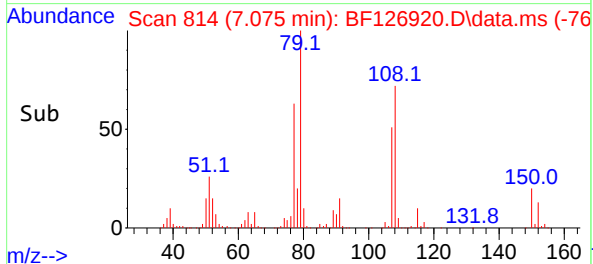
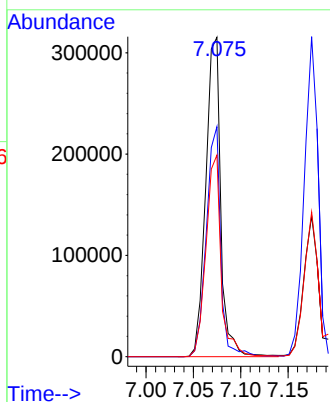
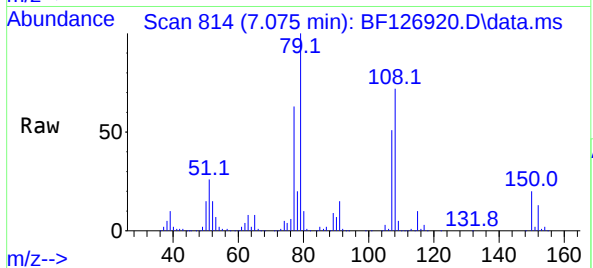




#15
Benzyl Alcohol
Concen: 39.043 ng
RT: 7.075 min Scan# 814
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

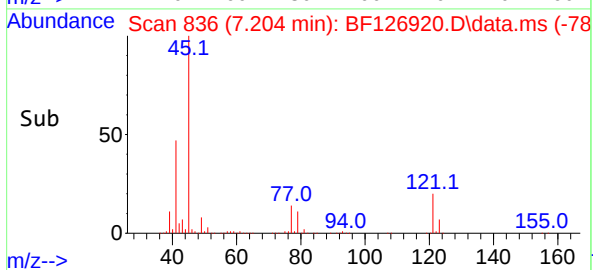
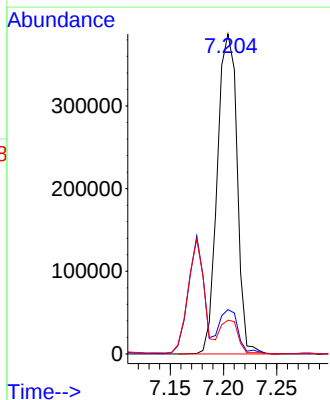
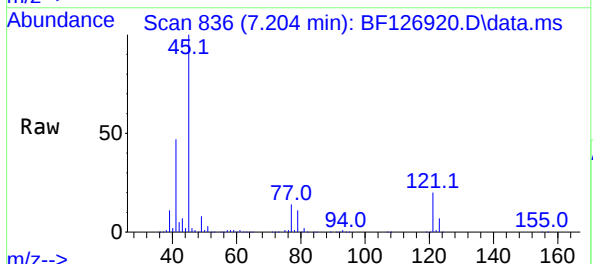
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

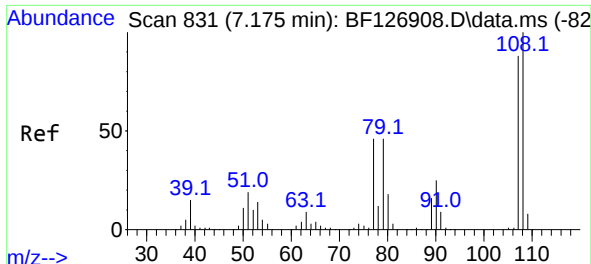
Tgt Ion: 79 Resp: 346486
Ion Ratio Lower Upper
79 100
108 72.0 63.2 94.8
77 63.2 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.903 ng
RT: 7.204 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion: 45 Resp: 498276
Ion Ratio Lower Upper
45 100
77 13.8 0.0 32.4
79 10.6 0.0 29.8



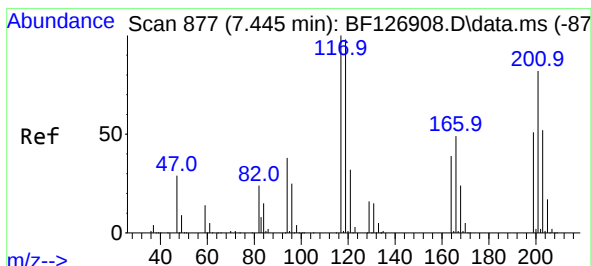
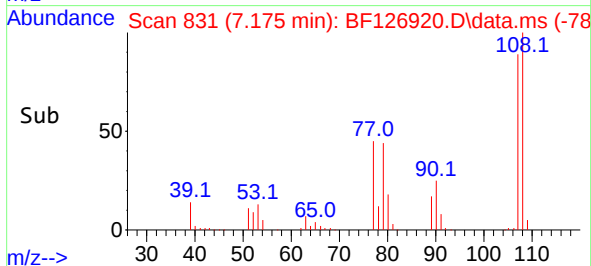
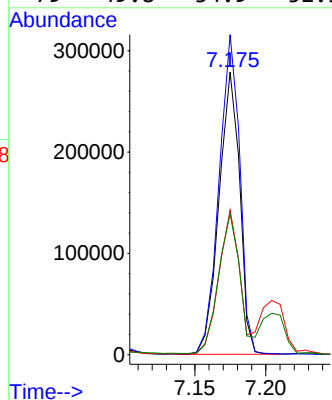
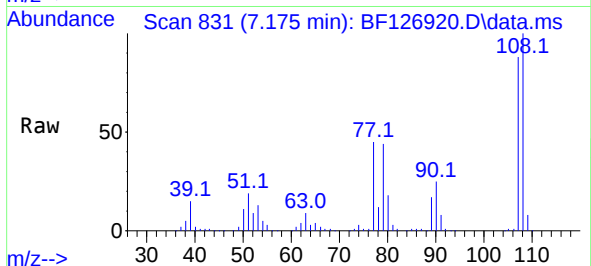


#17
2-Methylphenol
Concen: 38.924 ng
RT: 7.175 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 282087

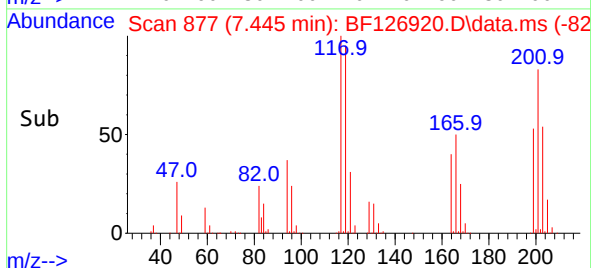
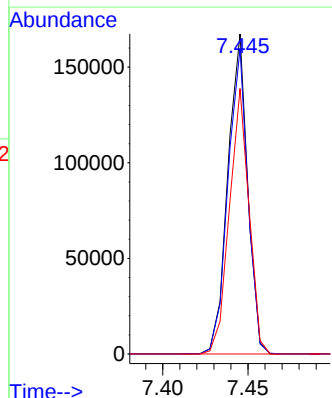
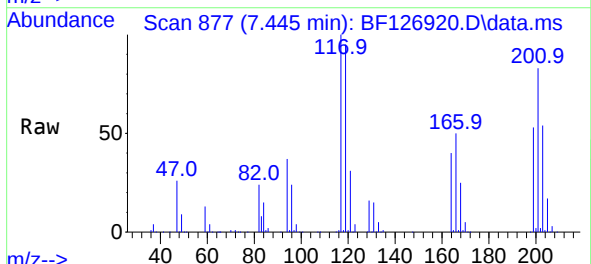
Ion	Ratio	Lower	Upper
107	100		
108	113.2	93.4	140.0
77	51.2	36.1	54.1
79	49.8	34.9	52.3

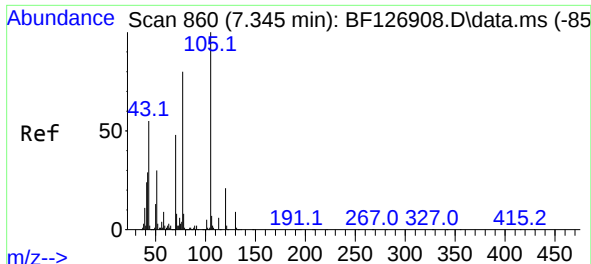


#18
Hexachloroethane
Concen: 38.513 ng
RT: 7.445 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:117 Resp: 135233

Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.4	113.0
201	82.9	56.8	85.2

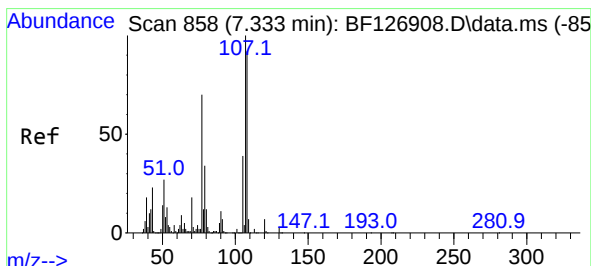
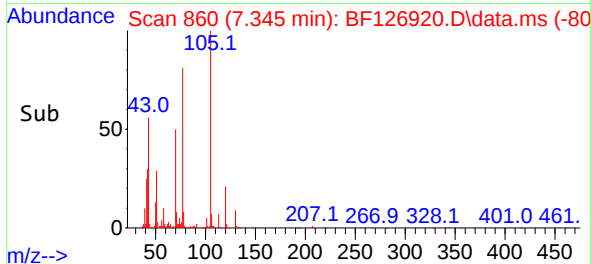
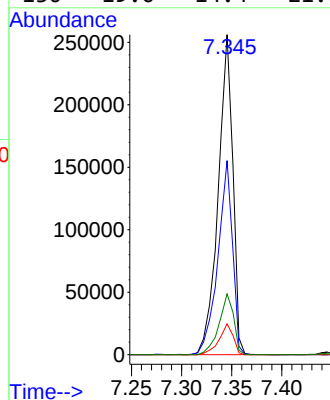
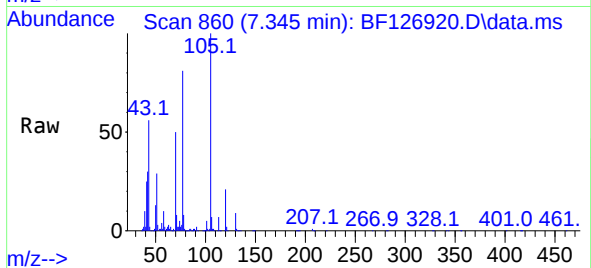




#19
n-Nitroso-di-n-propylamine
Concen: 38.327 ng
RT: 7.345 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

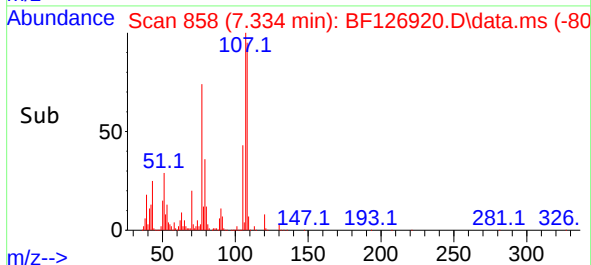
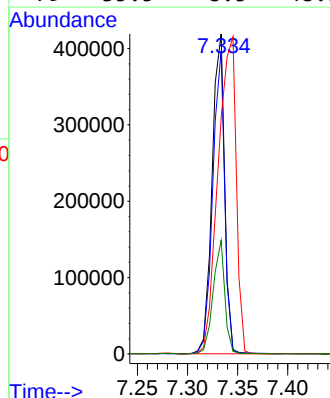
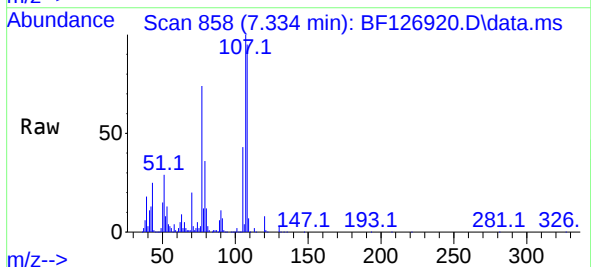
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

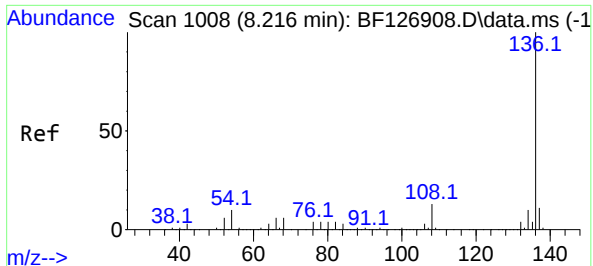
Tgt Ion: 70 Resp: 260162
Ion Ratio Lower Upper
70 100
42 60.6 45.8 68.8
101 9.7 6.9 10.3
130 19.0 14.4 21.6



#20
3+4-Methylphenols
Concen: 38.806 ng
RT: 7.334 min Scan# 858
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion: 107 Resp: 365194
Ion Ratio Lower Upper
107 100
108 94.7 72.4 112.4
77 73.8 83.8 123.8#
79 35.5 8.5 48.5



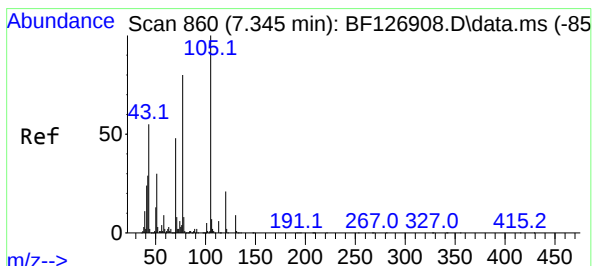
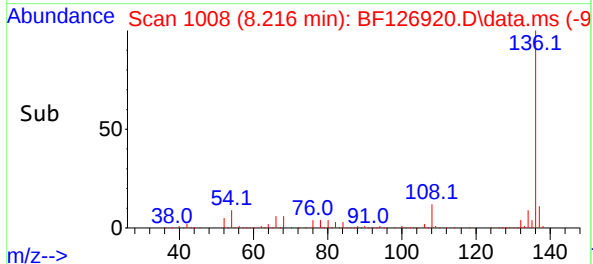
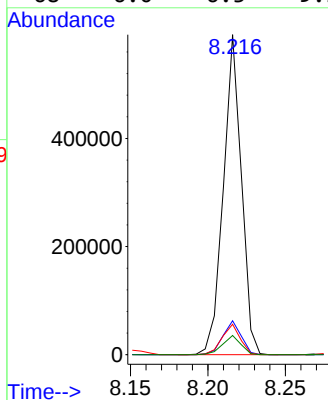
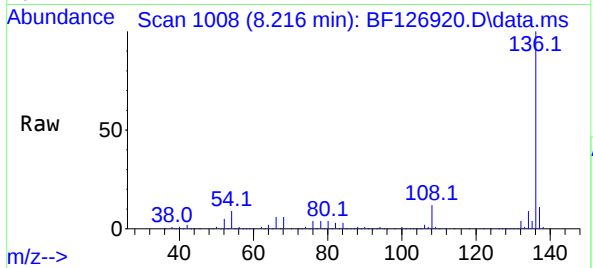


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.216 min Scan# 10
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 479124

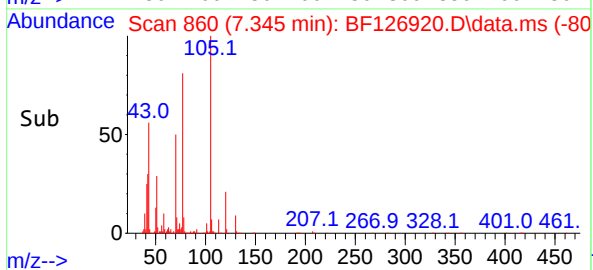
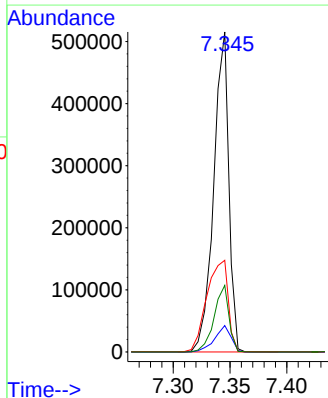
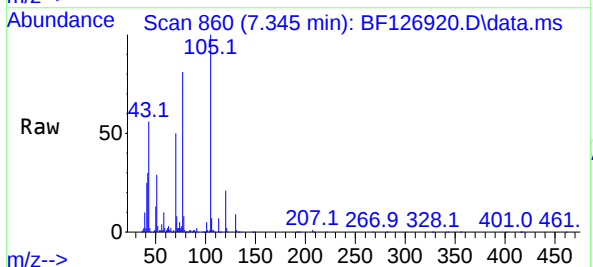
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	9.5	7.8	11.6
68	6.0	6.3	9.5

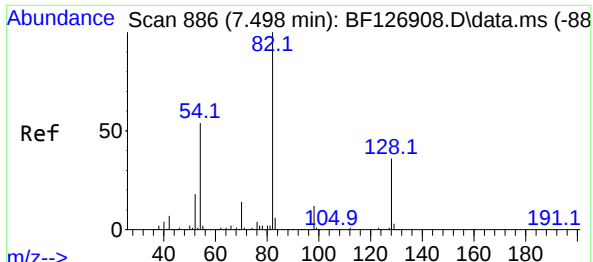


#22
Acetophenone
Concen: 37.819 ng
RT: 7.345 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:105 Resp: 477086

Ion	Ratio	Lower	Upper
105	100		
71	8.3	5.4	8.0
51	28.7	27.4	41.0
120	20.8	17.0	25.6

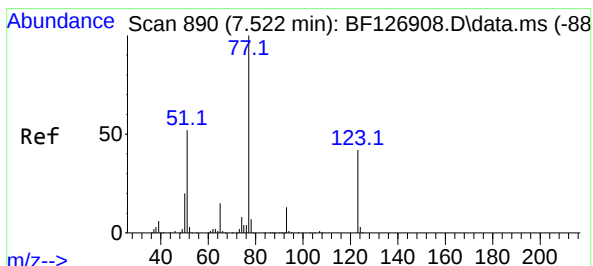
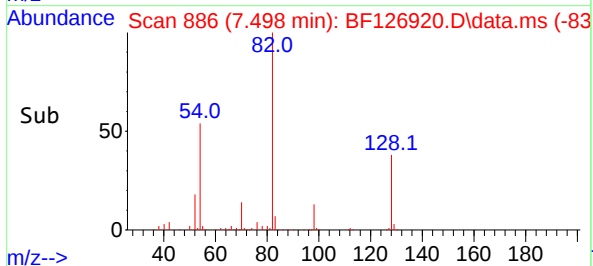
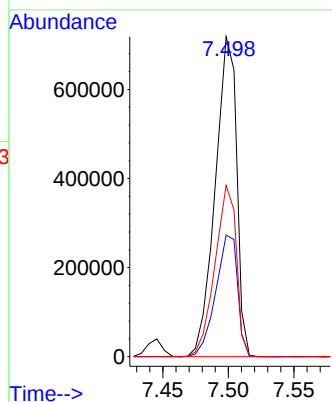
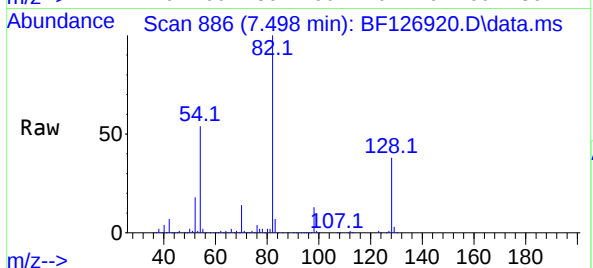




#23
Nitrobenzene-d5
Concen: 76.895 ng
RT: 7.498 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

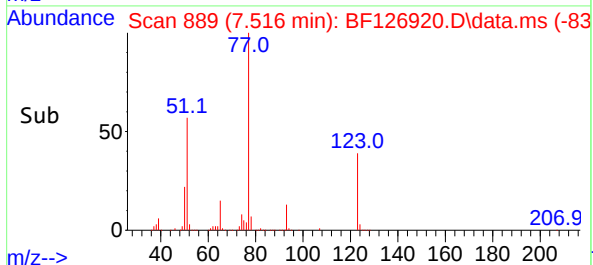
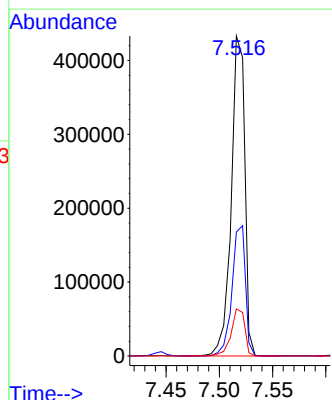
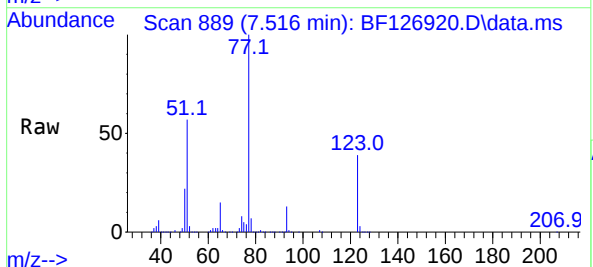
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

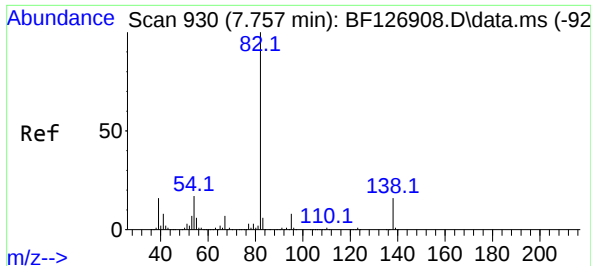
Tgt Ion: 82 Resp: 816222
Ion Ratio Lower Upper
82 100
128 38.0 32.7 49.1
54 53.6 41.7 62.5



#24
Nitrobenzene
Concen: 38.337 ng
RT: 7.516 min Scan# 889
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion: 77 Resp: 384422
Ion Ratio Lower Upper
77 100
123 38.7 34.6 52.0
65 14.7 10.6 15.8

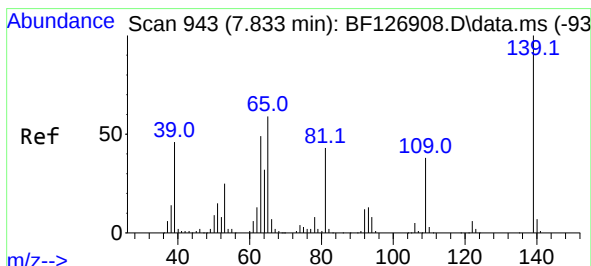
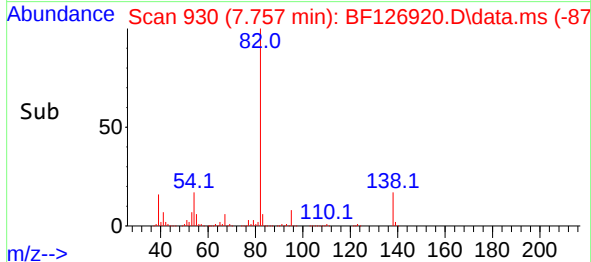
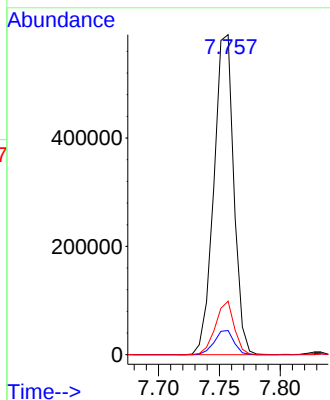
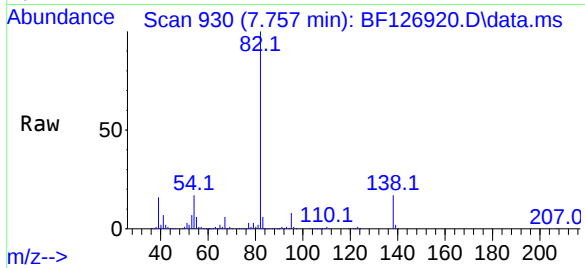




#25
Isophorone
Concen: 38.315 ng
RT: 7.757 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

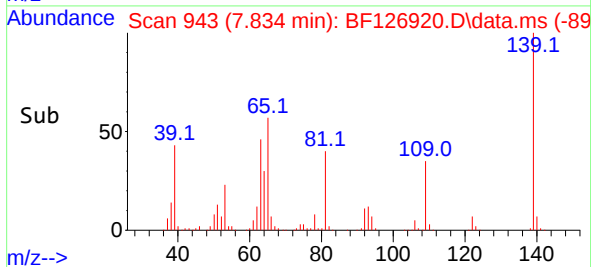
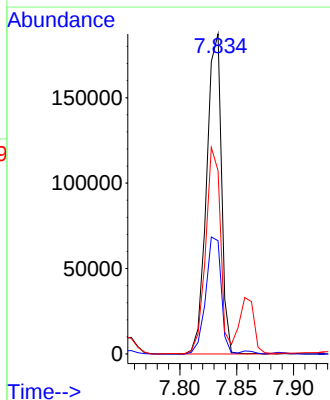
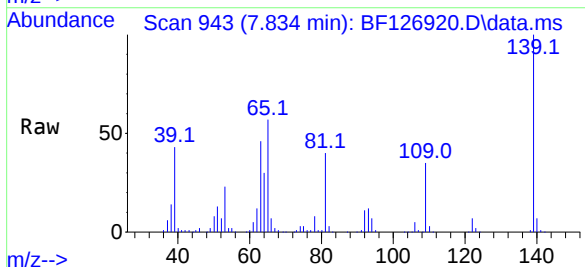
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 672999
Ion Ratio Lower Upper
82 100
95 7.5 5.0 7.4#
138 16.7 12.3 18.5

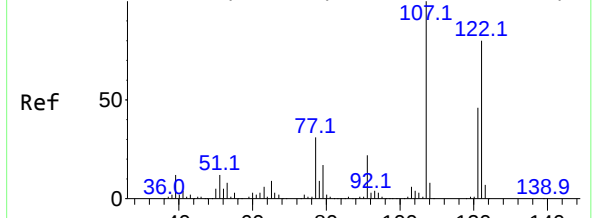


#26
2-Nitrophenol
Concen: 39.866 ng
RT: 7.834 min Scan# 943
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion: 139 Resp: 170203
Ion Ratio Lower Upper
139 100
109 35.4 20.0 30.0#
65 57.3 40.8 61.2

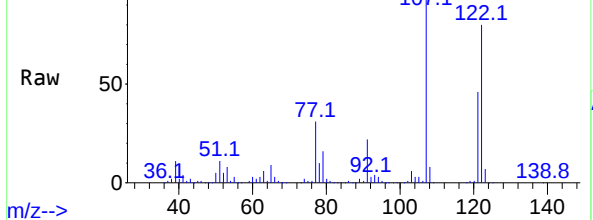


Abundance Scan 948 (7.863 min): BF126908.D\data.ms (-93



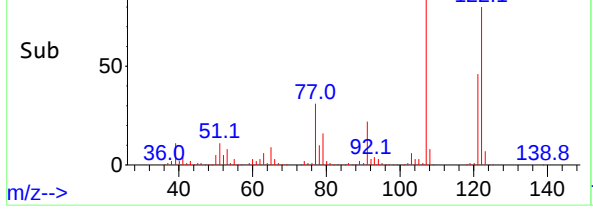
m/z-->

Abundance Scan 948 (7.863 min): BF126920.D\data.ms



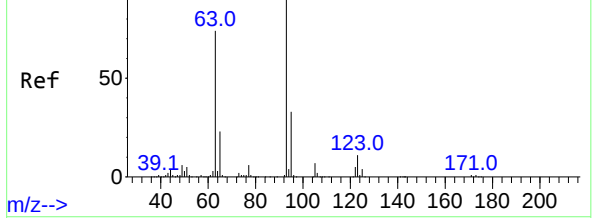
m/z-->

Abundance Scan 948 (7.863 min): BF126920.D\data.ms (-89



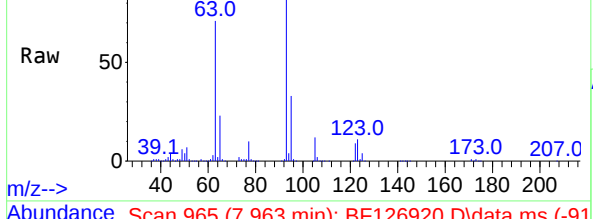
m/z-->

Abundance Scan 965 (7.963 min): BF126908.D\data.ms (-95



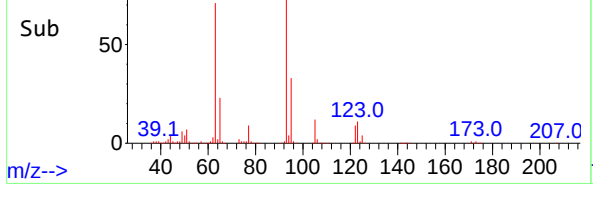
m/z-->

Abundance Scan 965 (7.963 min): BF126920.D\data.ms



m/z-->

Abundance Scan 965 (7.963 min): BF126920.D\data.ms (-91



m/z-->

#27

2,4-Dimethylphenol

Concen: 38.380 ng

RT: 7.863 min Scan# 94

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

Tgt Ion:122 Resp: 269185

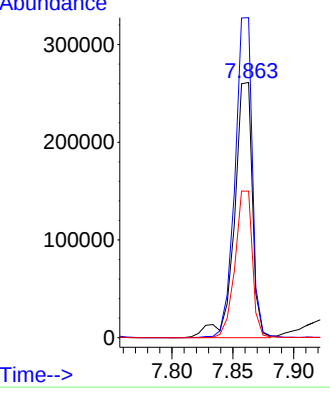
Ion Ratio Lower Upper

122 100

107 125.4 91.2 136.8

121 57.4 44.4 66.6

Abundance



Time-->

#28

bis(2-Chloroethoxy)methane

Concen: 38.510 ng

RT: 7.963 min Scan# 965

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

Tgt Ion: 93 Resp: 410076

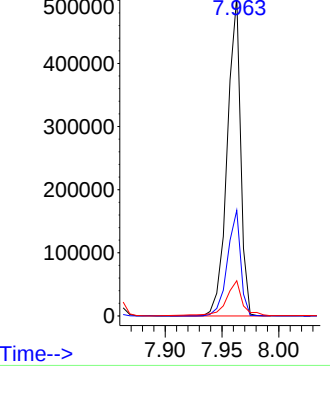
Ion Ratio Lower Upper

93 100

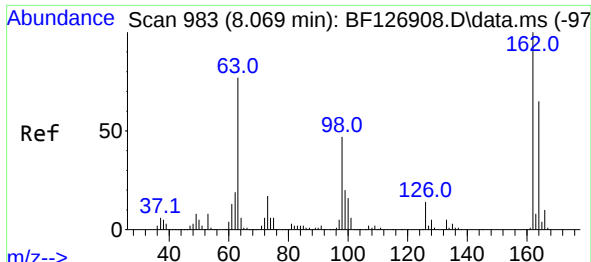
95 33.0 25.4 38.2

123 11.0 8.9 13.3

Abundance



Time-->



#29

2,4-Dichlorophenol

Concen: 39.027 ng

RT: 8.069 min Scan# 983

Delta R.T. 0.000 min

Lab File: BF126920.D

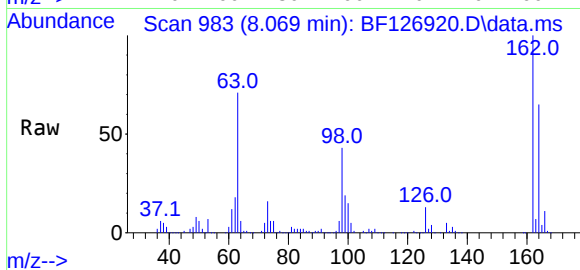
Acq: 16 Feb 2022 19:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC



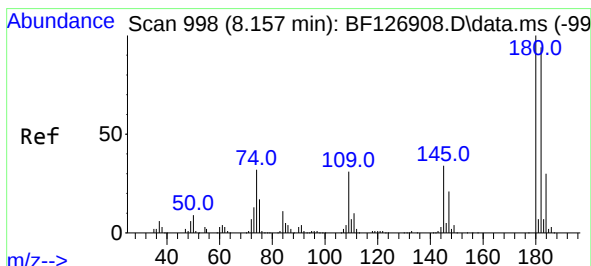
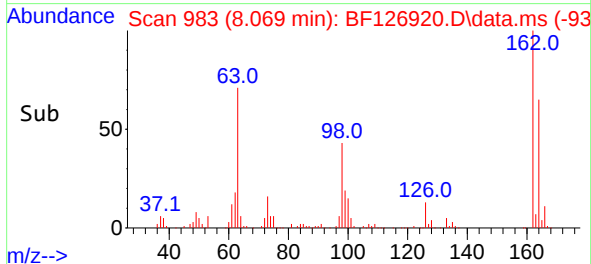
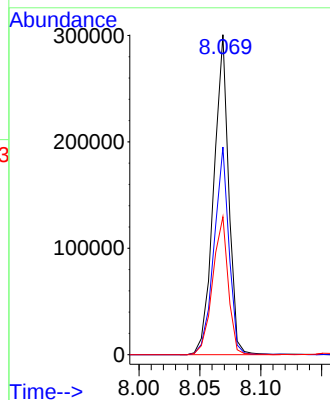
Tgt Ion:162 Resp: 257348

Ion Ratio Lower Upper

162 100

164 64.9 43.8 83.8

98 43.1 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 37.917 ng

RT: 8.157 min Scan# 998

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

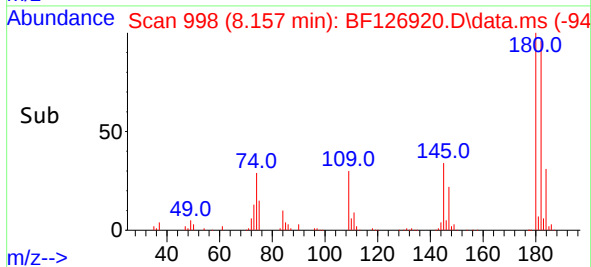
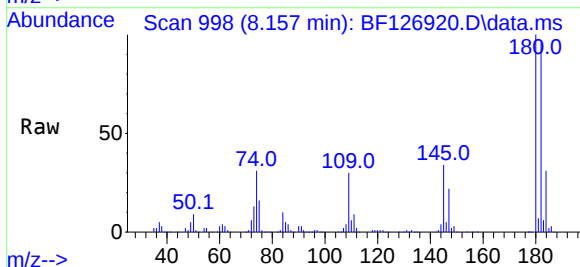
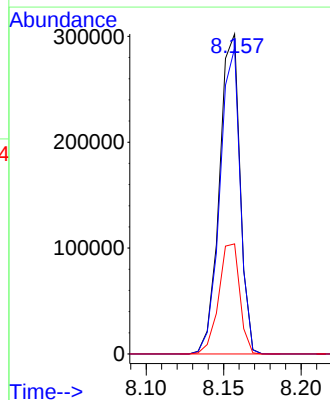
Tgt Ion:180 Resp: 279530

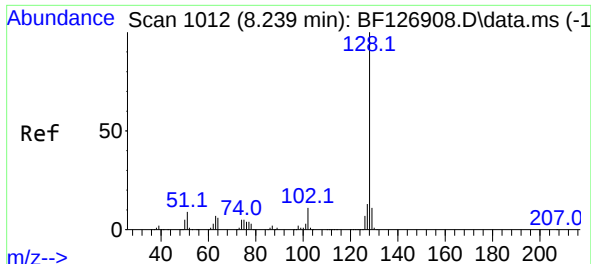
Ion Ratio Lower Upper

180 100

182 95.6 75.5 113.3

145 34.4 26.2 39.2





#31

Naphthalene

Concen: 38.294 ng

RT: 8.239 min Scan# 1012

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

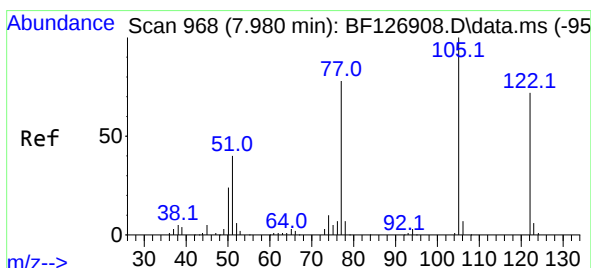
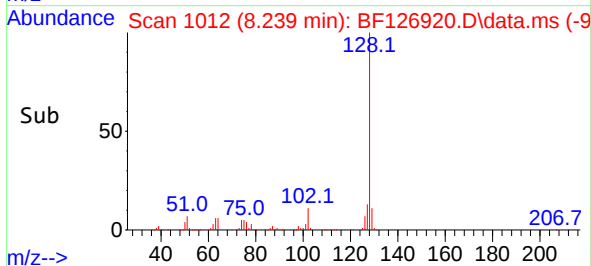
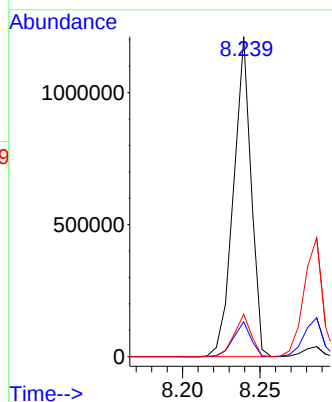
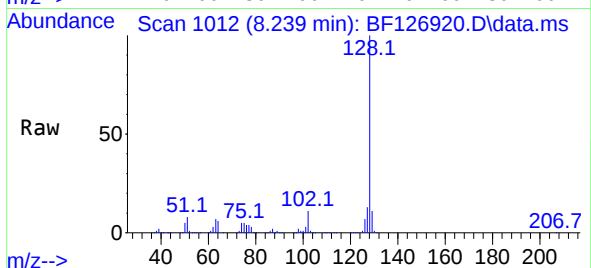
Tgt Ion:128 Resp: 957775

Ion Ratio Lower Upper

128 100

129 10.9 8.6 13.0

127 13.3 10.3 15.5



#32

Benzoic acid

Concen: 41.000 ng

RT: 7.981 min Scan# 968

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

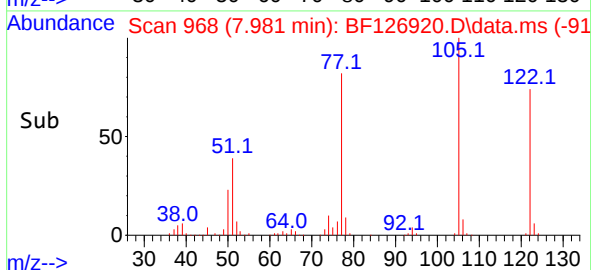
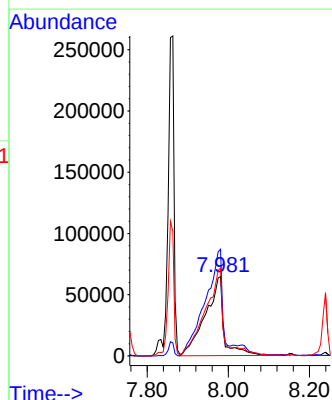
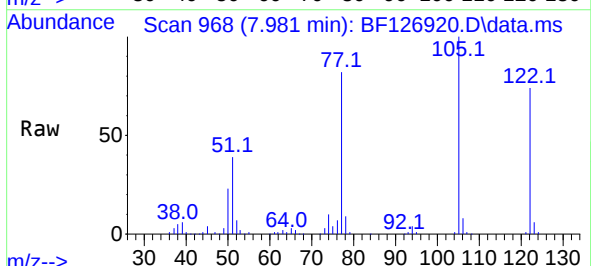
Tgt Ion:122 Resp: 203937

Ion Ratio Lower Upper

122 100

105 134.4 101.0 141.0

77 110.8 74.5 114.5



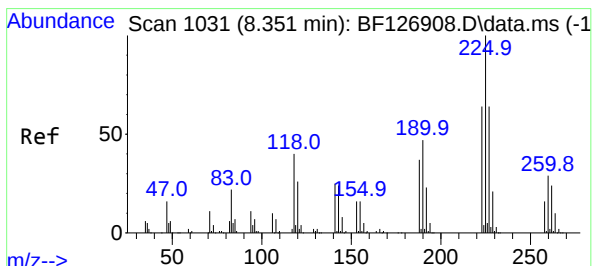
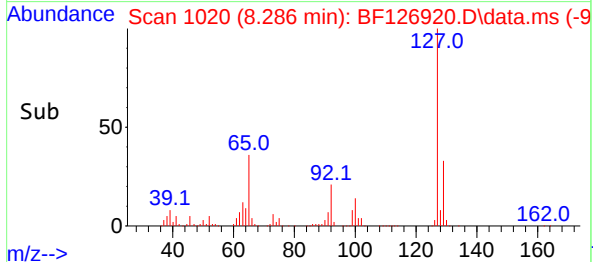
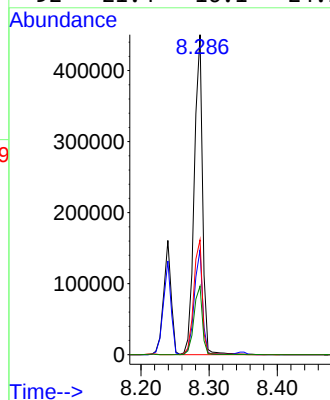
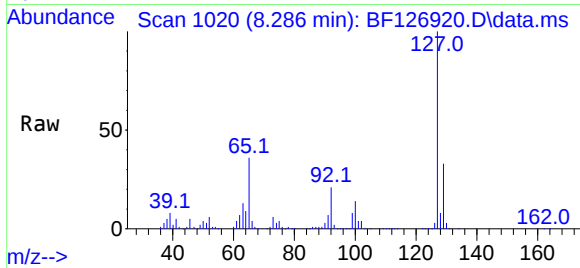


#33
4-Chloroaniline
Concen: 38.260 ng
RT: 8.286 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 376650

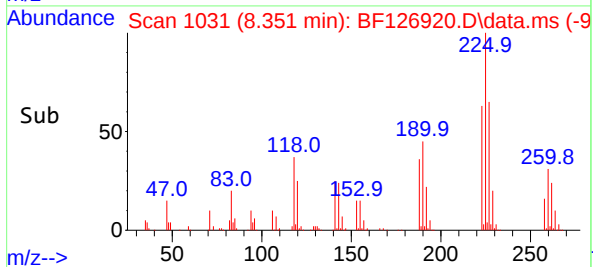
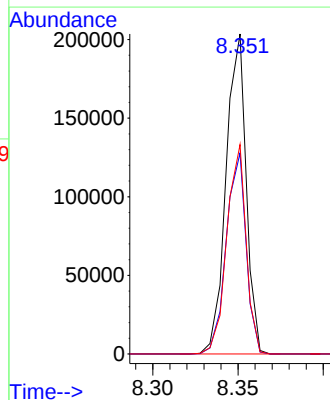
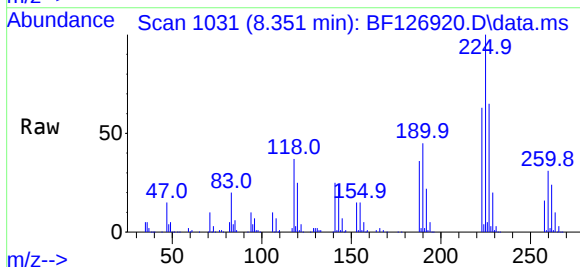
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.5	39.7
65	35.9	26.6	39.8
92	21.4	16.1	24.1

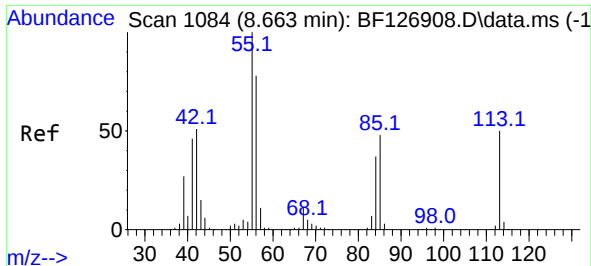


#34
Hexachlorobutadiene
Concen: 38.752 ng
RT: 8.351 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:225 Resp: 166786

Ion	Ratio	Lower	Upper
225	100		
223	62.8	48.6	73.0
227	65.5	51.4	77.0

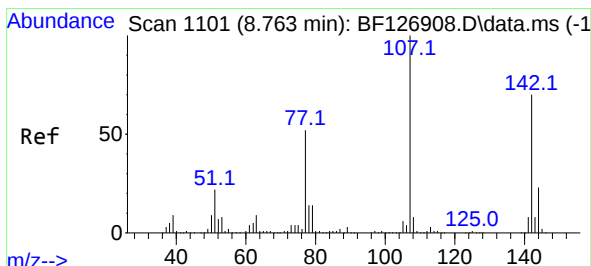
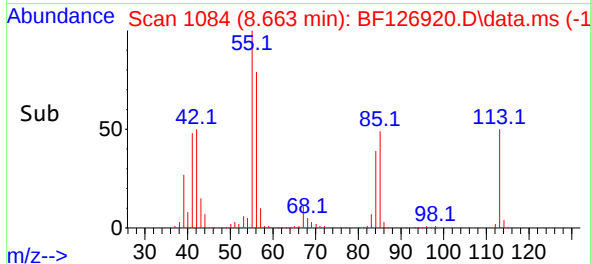
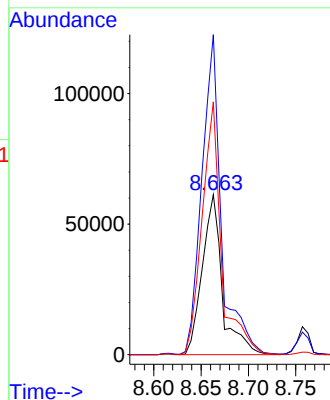
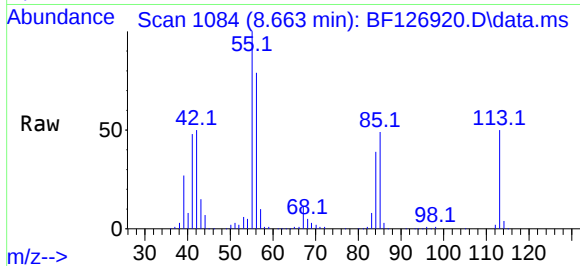




#35
 Caprolactam
 Concen: 39.237 ng
 RT: 8.663 min Scan# 1100
 Delta R.T. 0.000 min
 Lab File: BF126920.D
 Acq: 16 Feb 2022 19:02

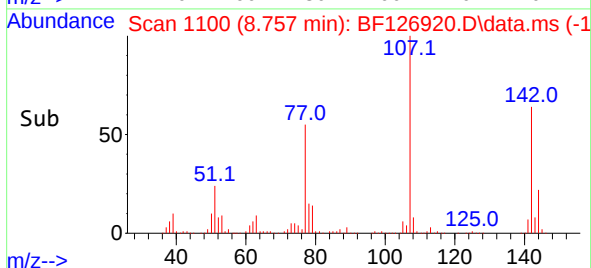
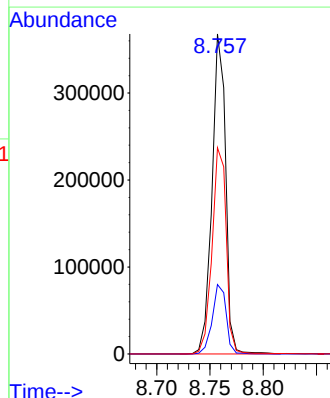
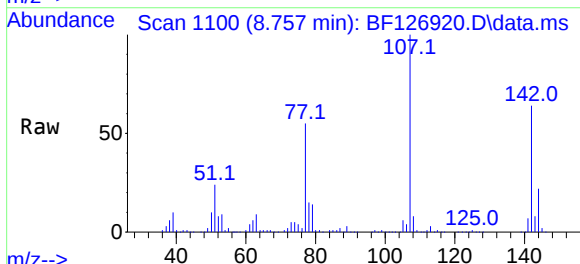
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

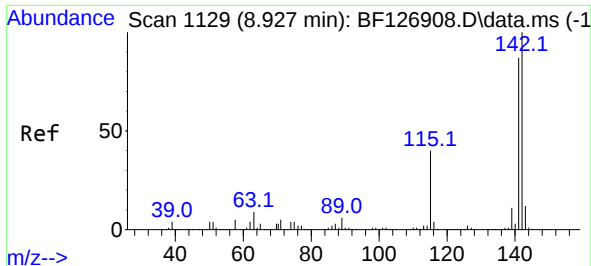
Tgt Ion:113 Resp: 90351
 Ion Ratio Lower Upper
 113 100
 55 200.1 183.9 223.9
 56 158.1 129.9 169.9



#36
 4-Chloro-3-methylphenol
 Concen: 38.905 ng
 RT: 8.757 min Scan# 1100
 Delta R.T. -0.006 min
 Lab File: BF126920.D
 Acq: 16 Feb 2022 19:02

Tgt Ion:107 Resp: 327867
 Ion Ratio Lower Upper
 107 100
 144 21.7 18.5 27.7
 142 64.5 58.1 87.1





#37

2-Methylnaphthalene

Concen: 38.408 ng

RT: 8.928 min Scan# 1129

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

Instrument :

BNA_F

ClientSampleId :

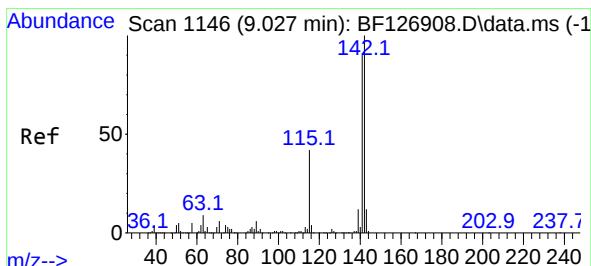
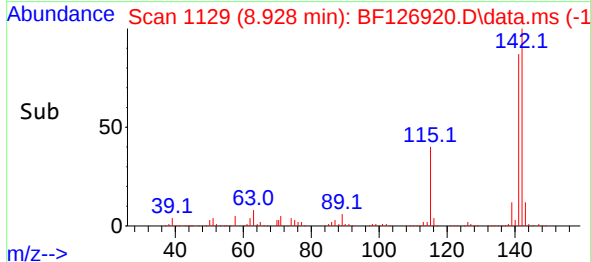
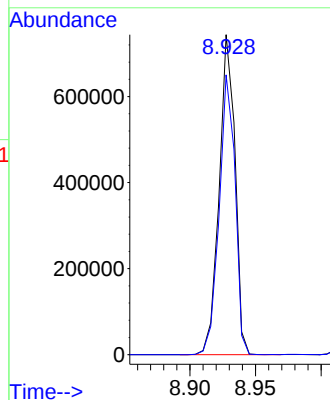
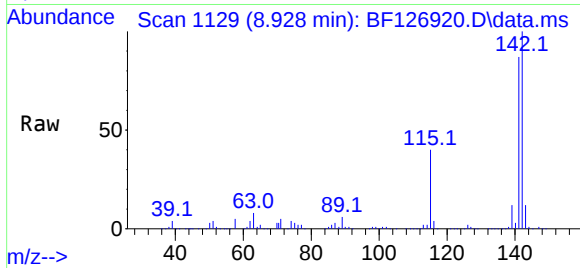
SSTDCCC040EC

Tgt Ion:142 Resp: 623324

Ion Ratio Lower Upper

142 100

141 87.5 68.6 102.8



#38

1-Methylnaphthalene

Concen: 38.740 ng

RT: 9.028 min Scan# 1146

Delta R.T. 0.000 min

Lab File: BF126920.D

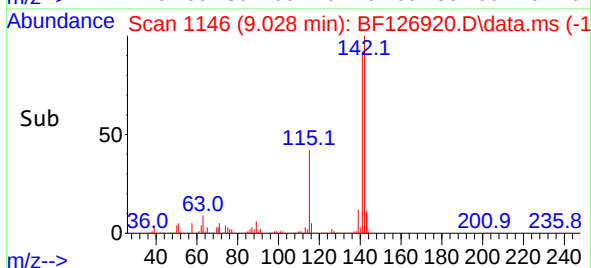
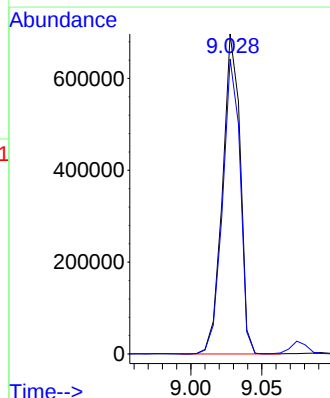
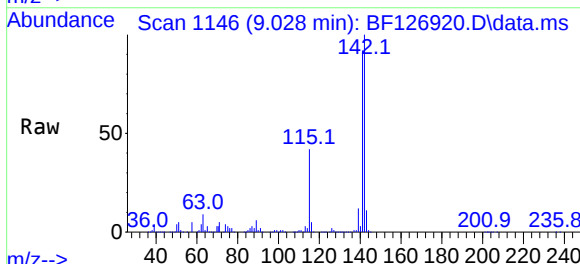
Acq: 16 Feb 2022 19:02

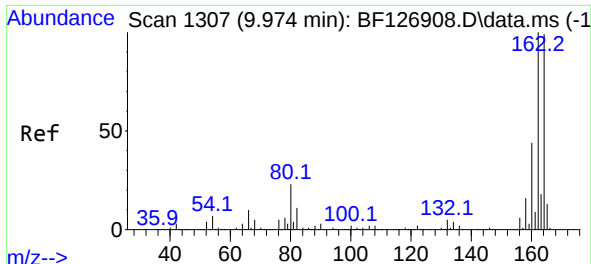
Tgt Ion:142 Resp: 602067

Ion Ratio Lower Upper

142 100

141 92.2 72.1 108.1

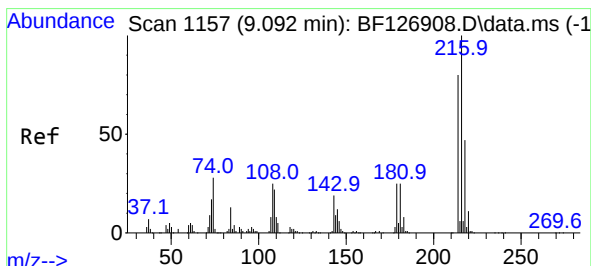
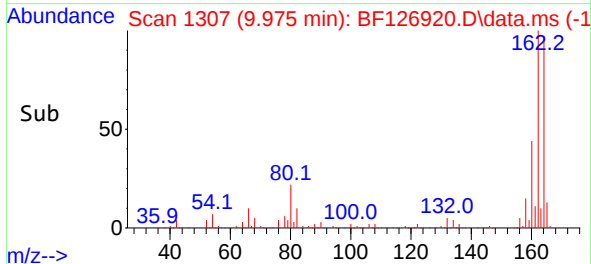
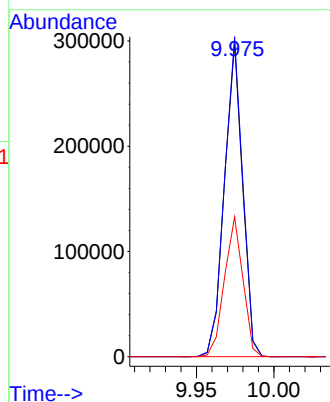
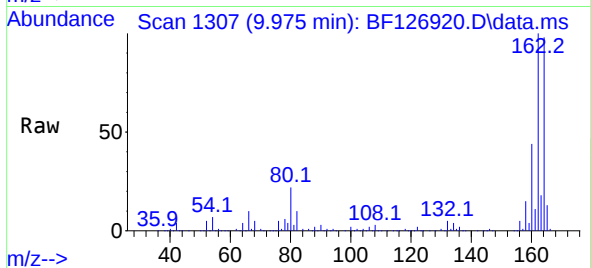




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.975 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

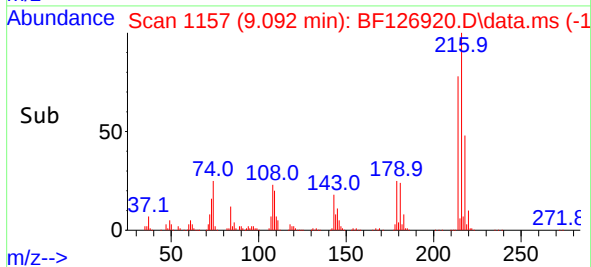
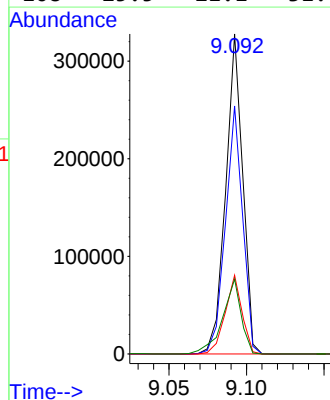
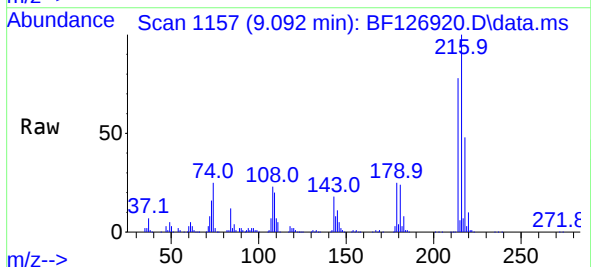
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

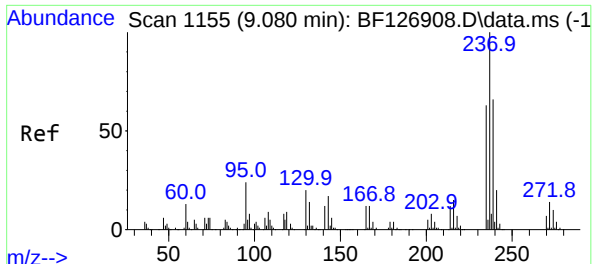
Tgt Ion:164 Resp: 242694
Ion Ratio Lower Upper
164 100
162 102.0 81.4 122.0
160 44.5 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.208 ng
RT: 9.092 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:216 Resp: 250486
Ion Ratio Lower Upper
216 100
214 78.2 64.6 96.8
179 24.4 19.5 29.3
108 25.5 21.1 31.7

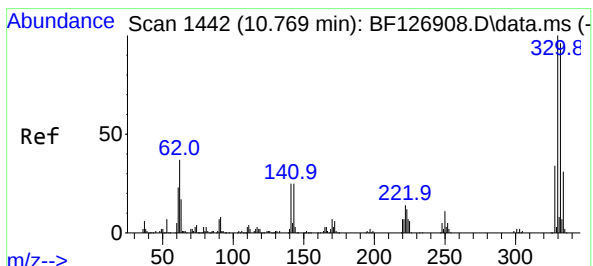
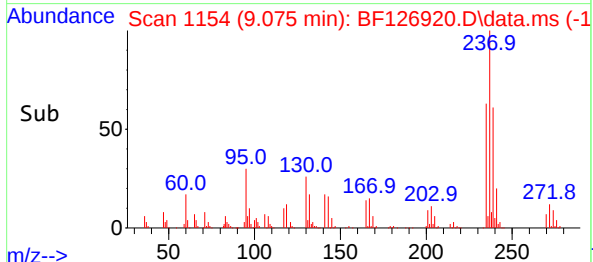
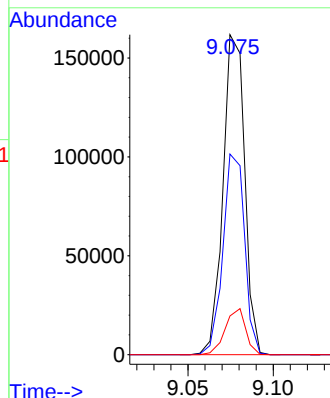
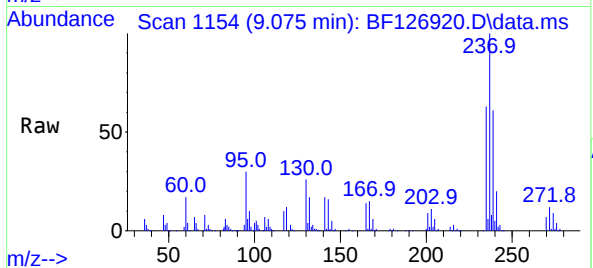




#41
Hexachlorocyclopentadiene
Concen: 41.283 ng
RT: 9.075 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

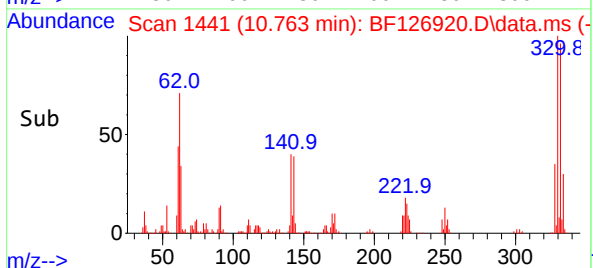
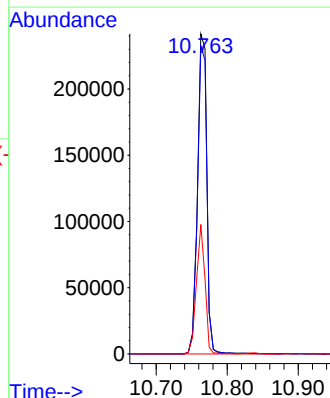
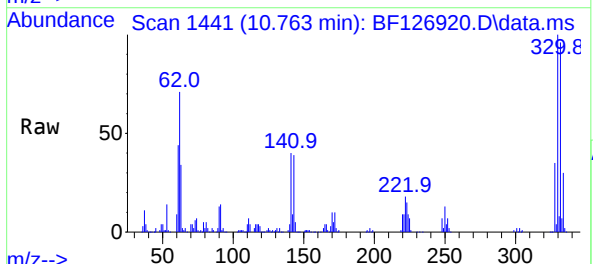
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

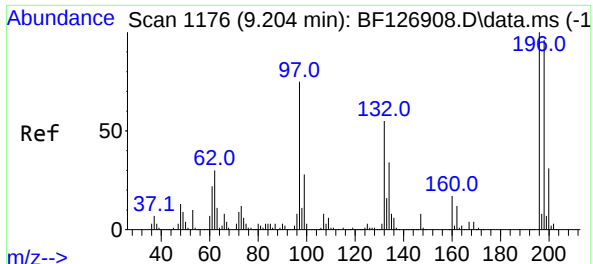
Tgt Ion:237 Resp: 143041
Ion Ratio Lower Upper
237 100
235 62.7 38.9 78.9
272 12.1 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 79.285 ng
RT: 10.763 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:330 Resp: 221546
Ion Ratio Lower Upper
330 100
332 96.0 76.0 114.0
141 37.1 30.1 45.1





#43

2,4,6-Trichlorophenol

Concen: 39.097 ng

RT: 9.204 min Scan# 1176

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

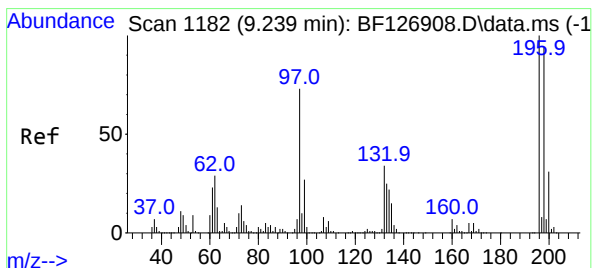
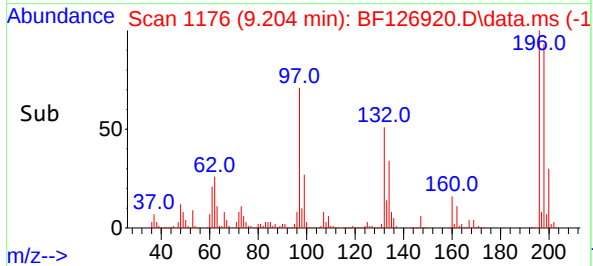
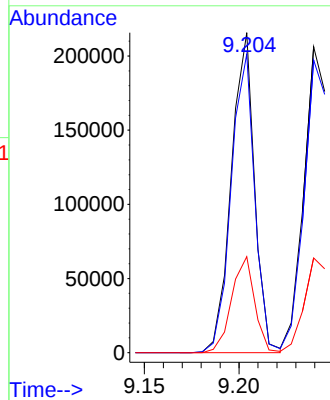
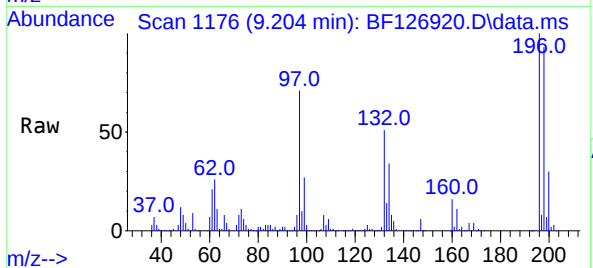
Tgt Ion:196 Resp: 183195

Ion Ratio Lower Upper

196 100

198 93.4 78.5 117.7

200 30.0 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 38.511 ng

RT: 9.239 min Scan# 1182

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

Tgt Ion:196 Resp: 189887

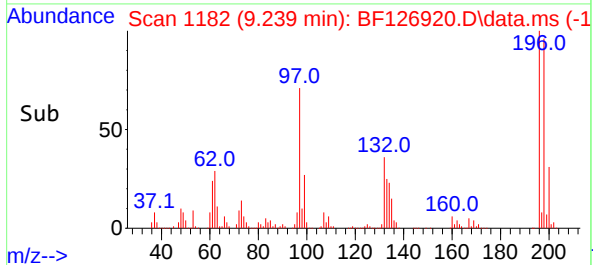
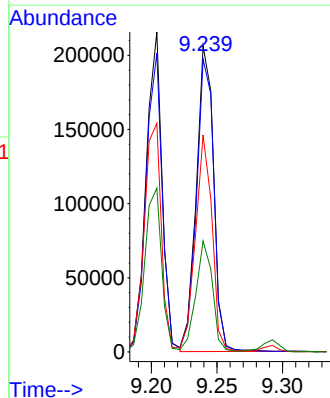
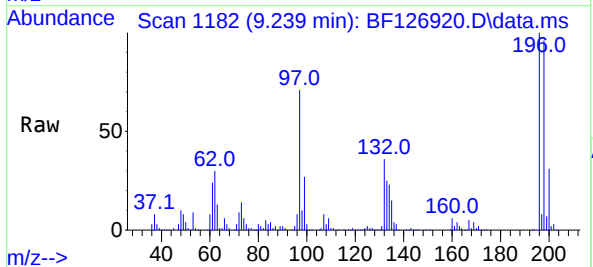
Ion Ratio Lower Upper

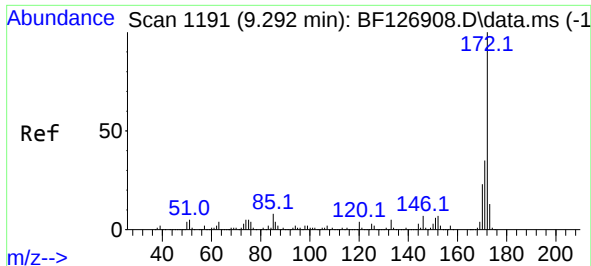
196 100

198 95.6 82.0 123.0

97 70.9 53.5 80.3

132 36.2 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 75.843 ng

RT: 9.292 min Scan# 1191

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

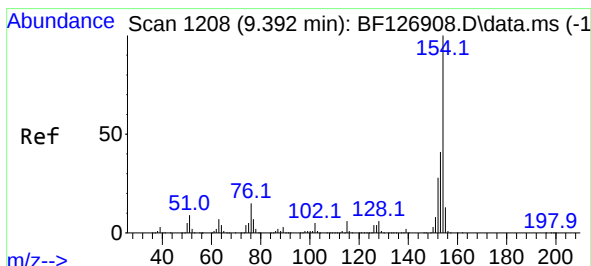
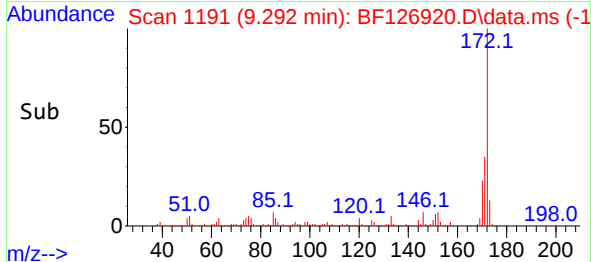
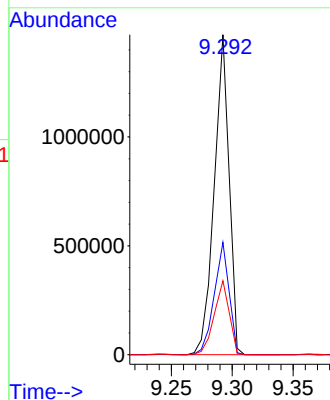
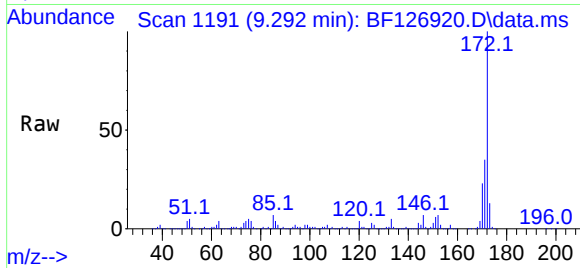
Tgt Ion:172 Resp: 1250316

Ion Ratio Lower Upper

172 100

171 35.1 28.3 42.5

170 23.1 19.0 28.6



#46

1,1'-Biphenyl

Concen: 38.599 ng

RT: 9.392 min Scan# 1208

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

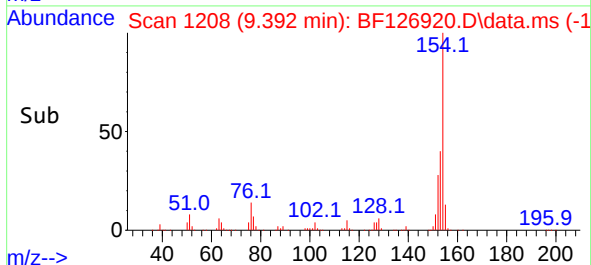
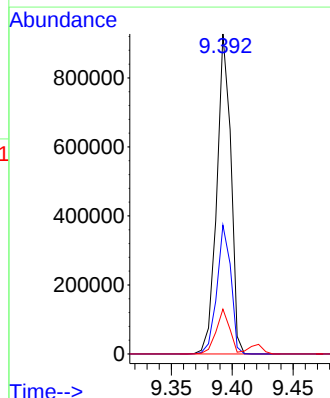
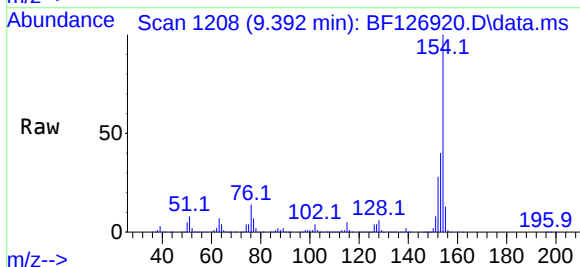
Tgt Ion:154 Resp: 742196

Ion Ratio Lower Upper

154 100

153 40.3 19.0 59.0

76 14.0 0.0 34.5

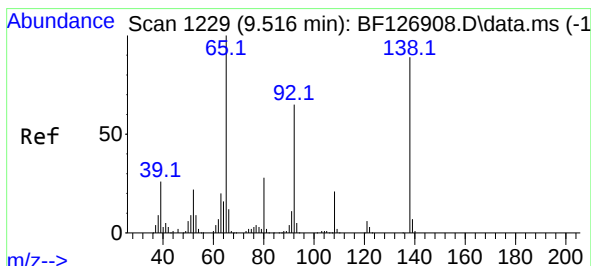
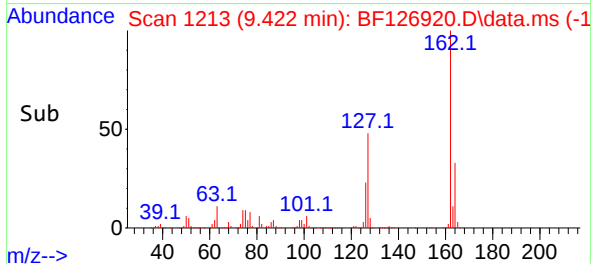
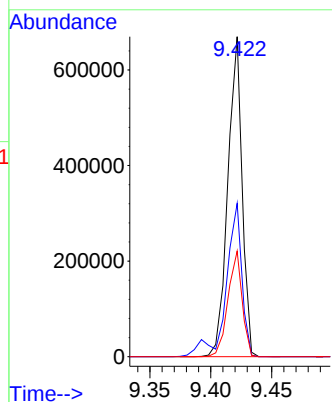
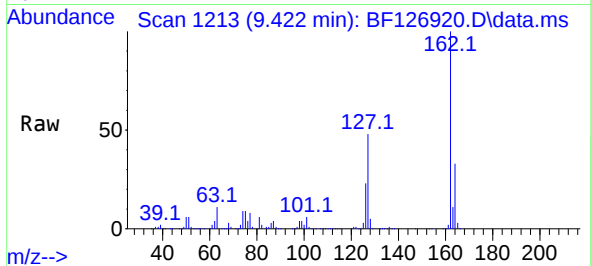




#47
2-Chloronaphthalene
Concen: 38.323 ng
RT: 9.422 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

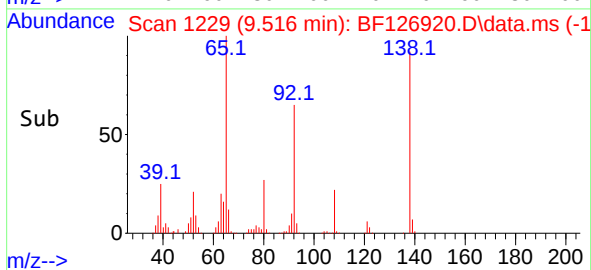
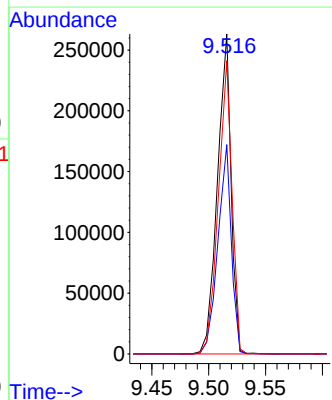
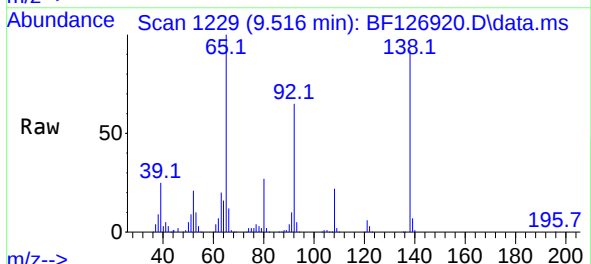
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

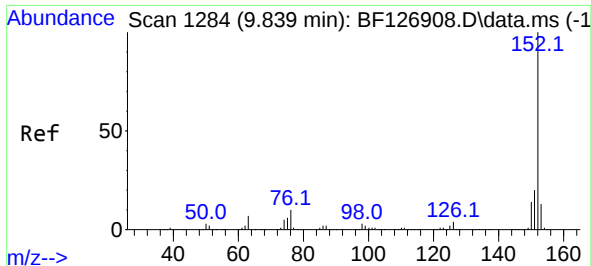
Tgt Ion:162 Resp: 546450
Ion Ratio Lower Upper
162 100
127 47.9 33.5 50.3
164 33.0 26.2 39.4



#48
2-Nitroaniline
Concen: 39.271 ng
RT: 9.516 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion: 65 Resp: 220969
Ion Ratio Lower Upper
65 100
92 65.4 54.4 81.6
138 91.6 72.5 108.7





#49

Acenaphthylene

Concen: 38.988 ng

RT: 9.839 min Scan# 1284

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

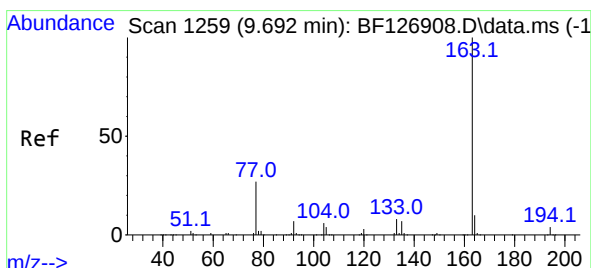
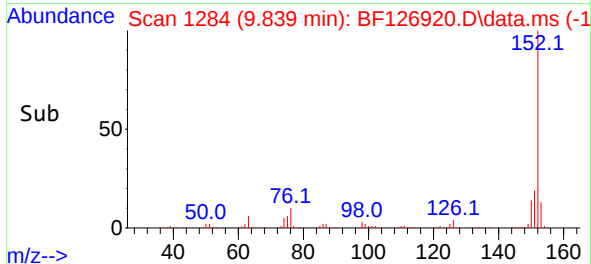
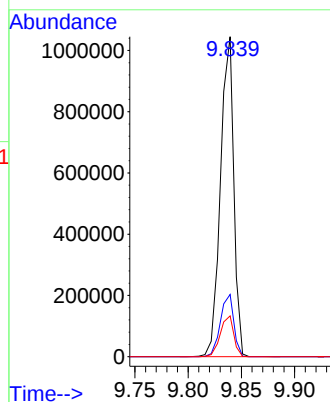
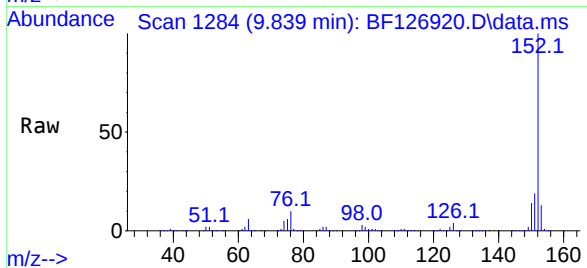
Tgt Ion:152 Resp: 903039

Ion Ratio Lower Upper

152 100

151 19.5 15.7 23.5

153 12.8 11.4 17.0



#50

Dimethylphthalate

Concen: 38.406 ng

RT: 9.692 min Scan# 1259

Delta R.T. 0.000 min

Lab File: BF126920.D

Acq: 16 Feb 2022 19:02

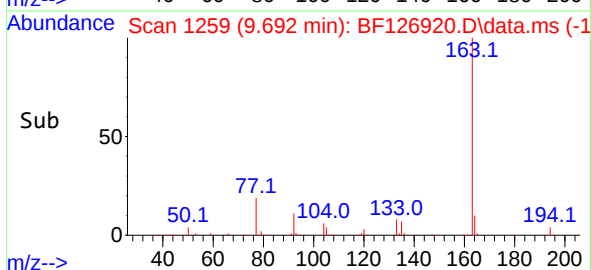
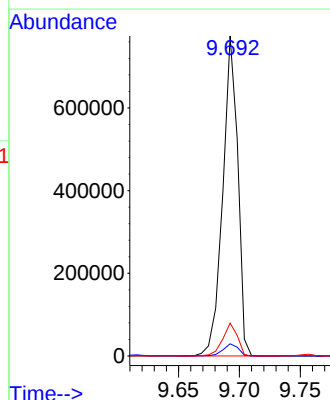
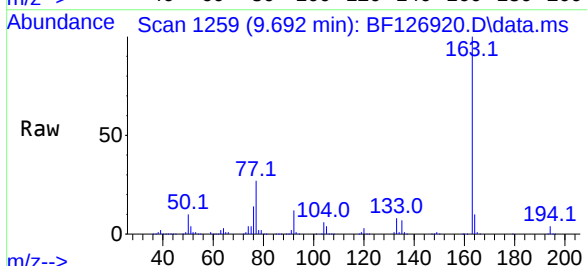
Tgt Ion:163 Resp: 666248

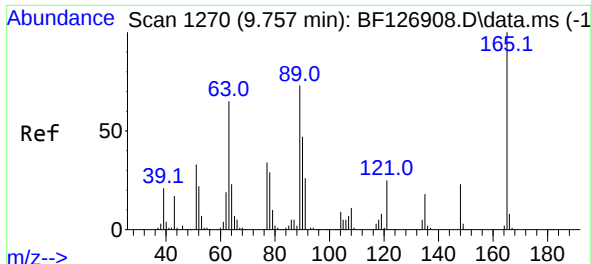
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8

164 10.2 7.8 11.8

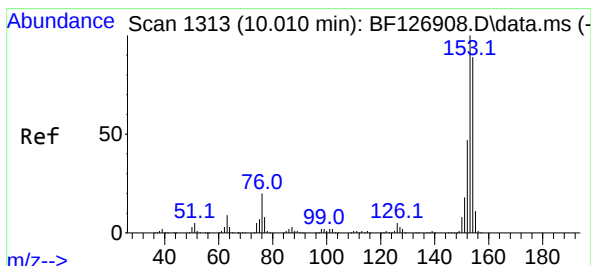
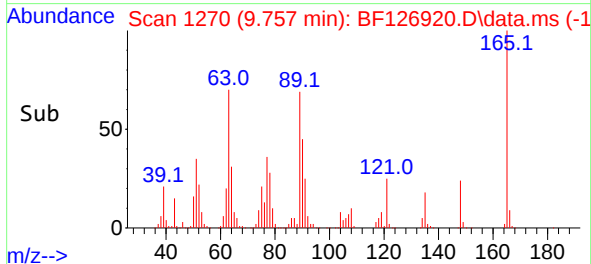
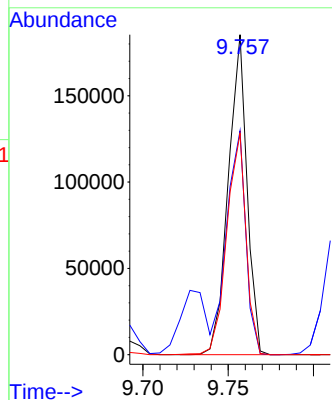
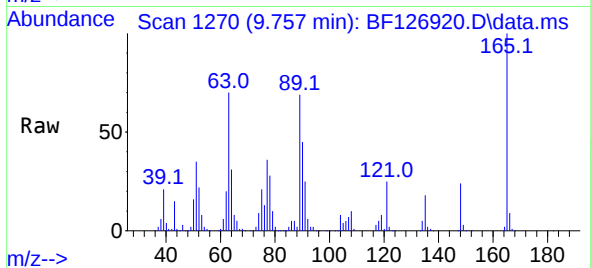




#51
2,6-Dinitrotoluene
Concen: 40.124 ng
RT: 9.757 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

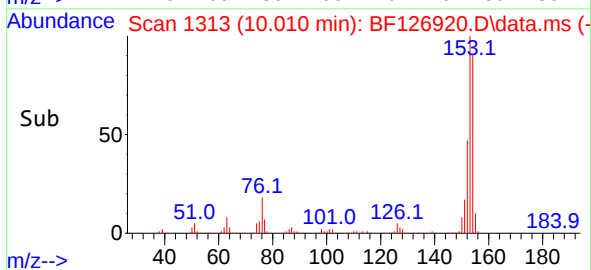
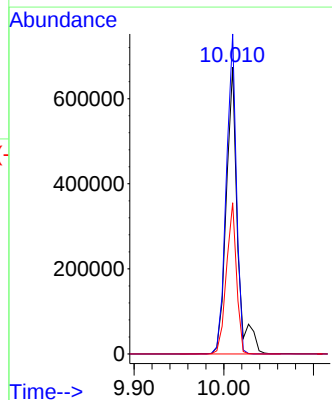
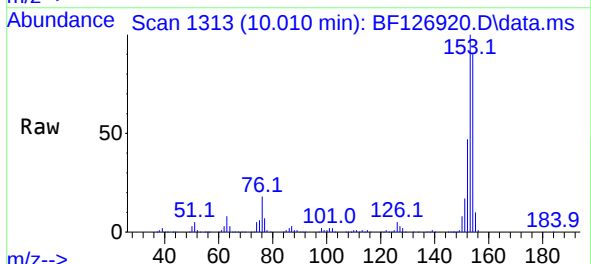
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

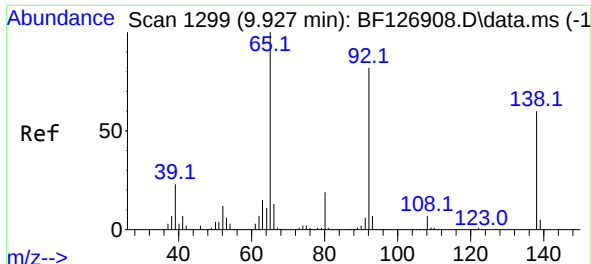
Tgt Ion:165 Resp: 141615
Ion Ratio Lower Upper
165 100
63 70.0 48.4 72.6
89 69.2 50.5 75.7



#52
Acenaphthene
Concen: 38.897 ng
RT: 10.010 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:154 Resp: 585907
Ion Ratio Lower Upper
154 100
153 111.6 87.8 131.6
152 52.8 39.4 59.2

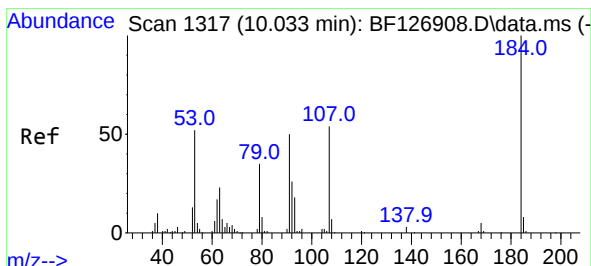
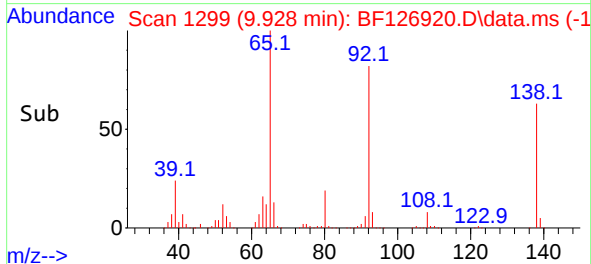
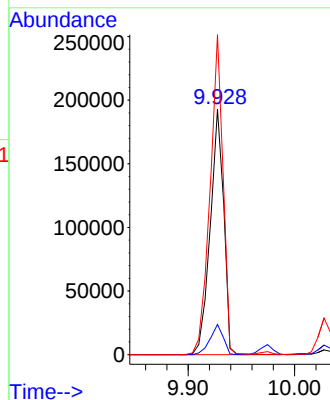
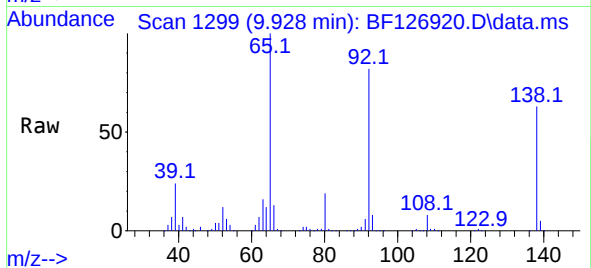




#53
3-Nitroaniline
Concen: 39.474 ng
RT: 9.928 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

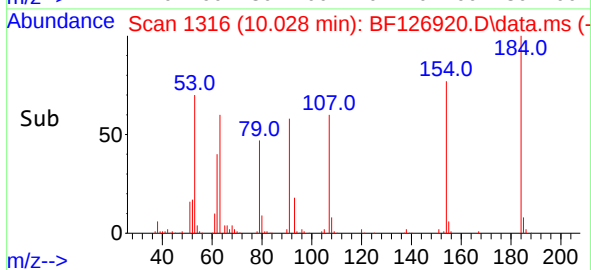
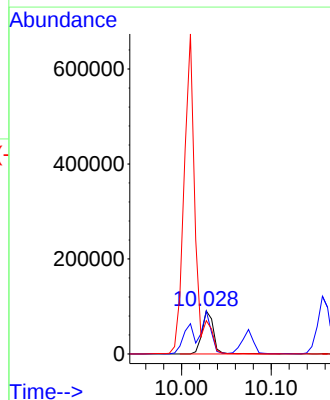
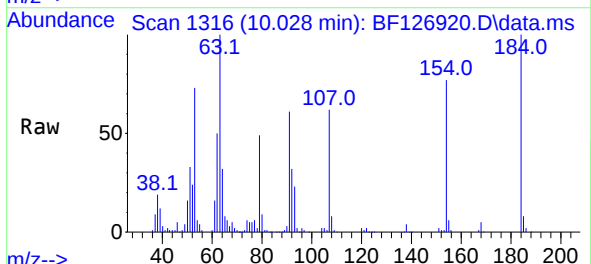
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

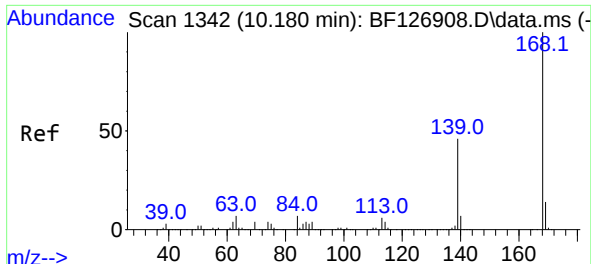
Tgt Ion:138 Resp: 170302
Ion Ratio Lower Upper
138 100
108 12.3 8.6 13.0
92 130.3 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 42.443 ng
RT: 10.028 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:184 Resp: 79287
Ion Ratio Lower Upper
184 100
63 99.8 70.4 105.6
154 77.4 49.7 74.5#

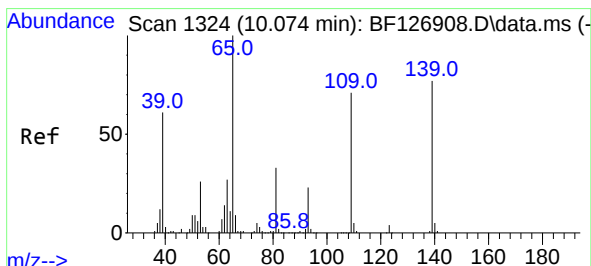
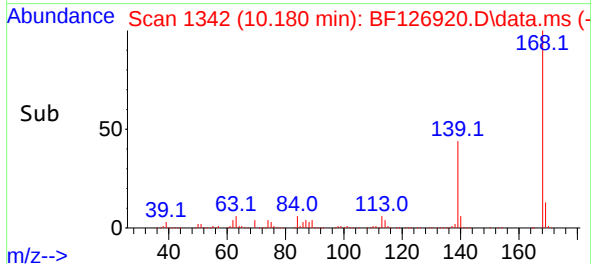
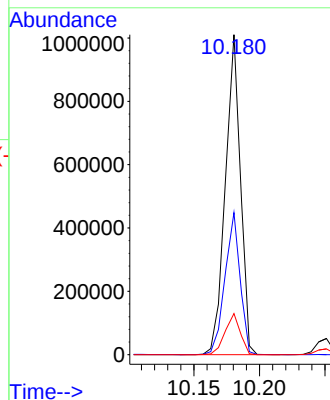
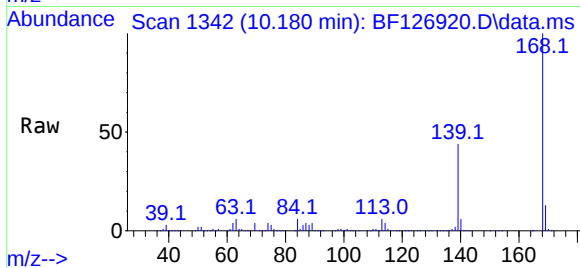




#55
Dibenzofuran
Concen: 38.995 ng
RT: 10.180 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

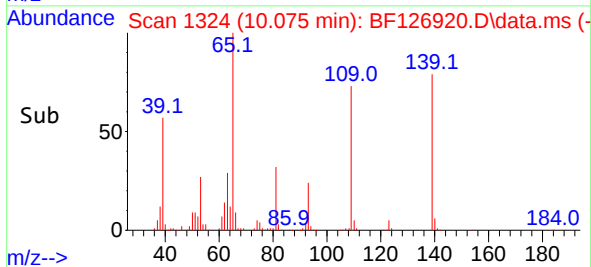
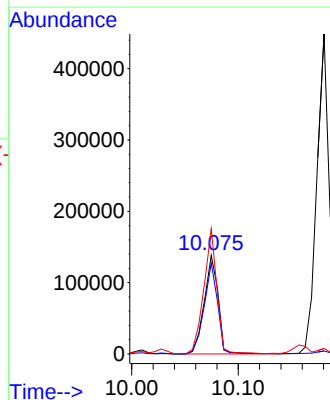
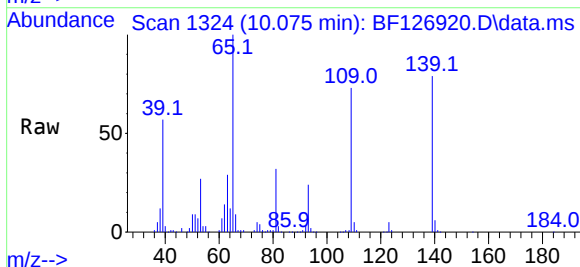
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

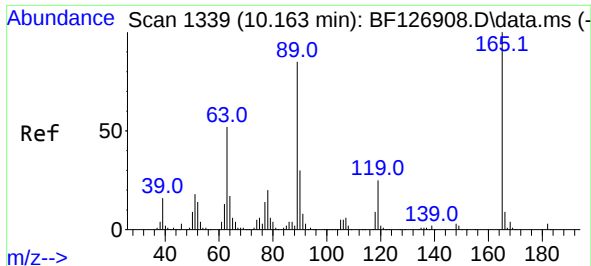
Tgt Ion:168 Resp: 807692
Ion Ratio Lower Upper
168 100
139 44.4 30.6 46.0
169 12.9 10.0 15.0



#56
4-Nitrophenol
Concen: 39.504 ng
RT: 10.075 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

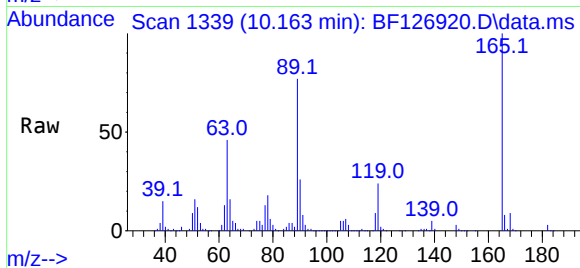
Tgt Ion:139 Resp: 125877
Ion Ratio Lower Upper
139 100
109 92.3 44.1 84.1#
65 127.0 85.5 125.5#



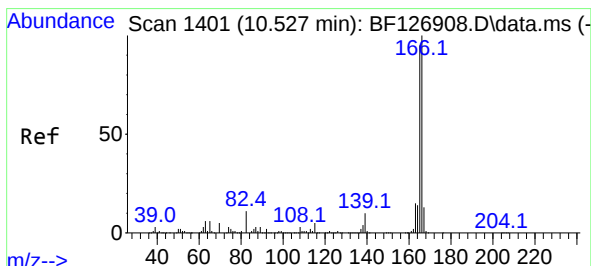
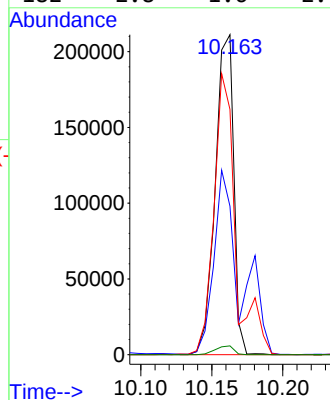
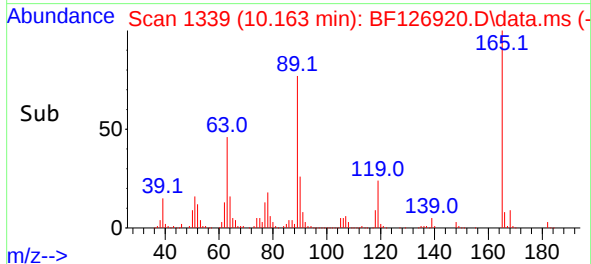


#57
2,4-Dinitrotoluene
Concen: 40.039 ng
RT: 10.163 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

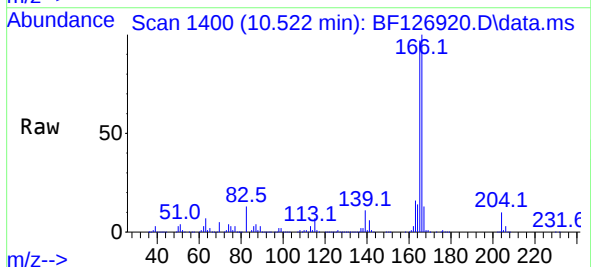
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



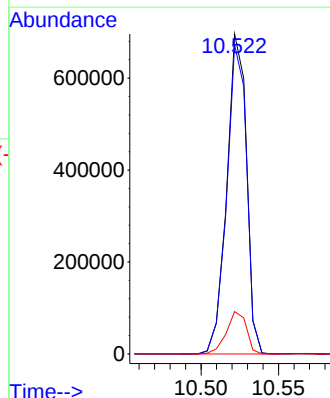
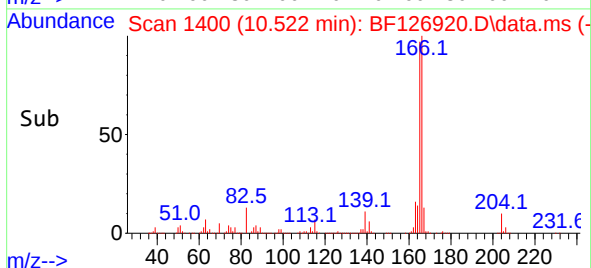
Tgt Ion:165 Resp: 191066
Ion Ratio Lower Upper
165 100
63 46.4 43.0 64.6
89 76.7 71.0 106.4
182 2.8 1.6 2.4#

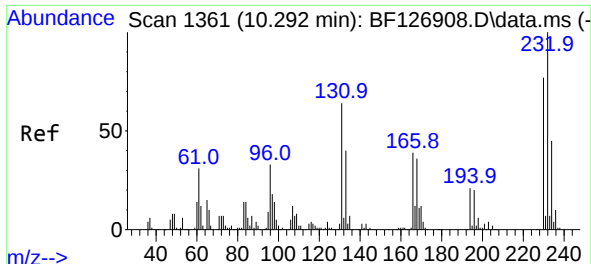


#58
Fluorene
Concen: 38.235 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02



Tgt Ion:166 Resp: 616882
Ion Ratio Lower Upper
166 100
165 96.6 77.7 116.5
167 13.3 10.7 16.1

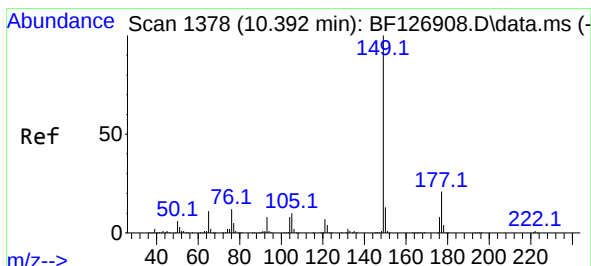
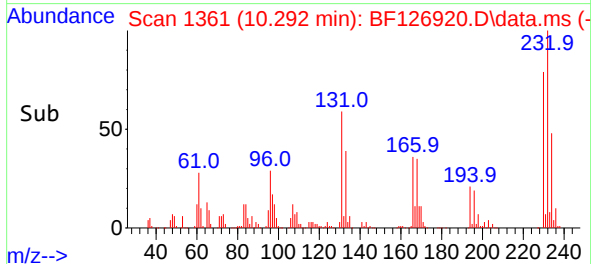
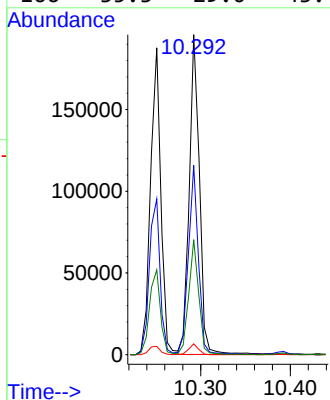
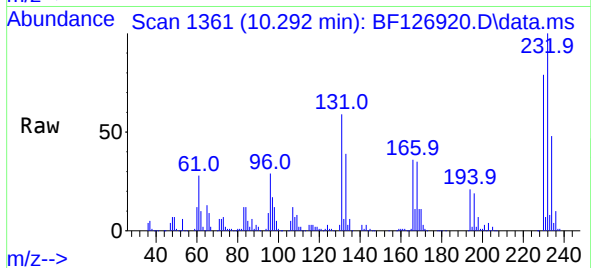




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.648 ng
RT: 10.292 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

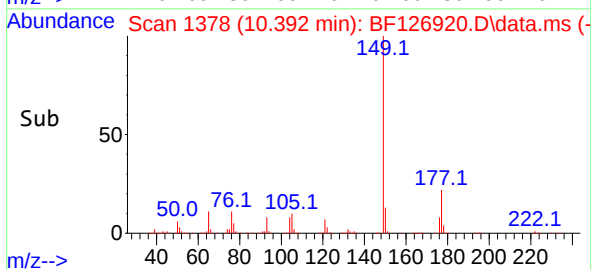
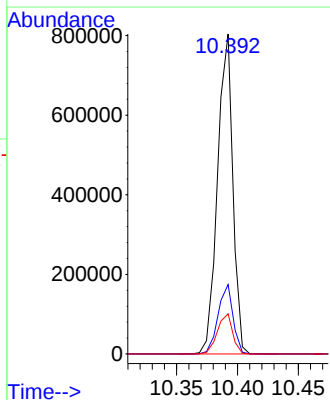
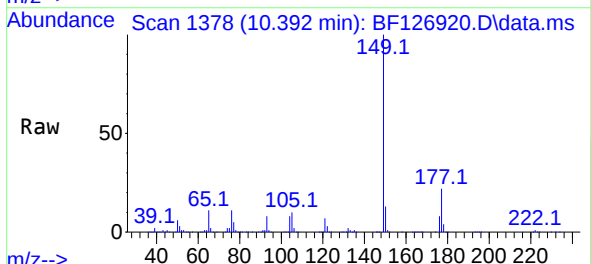
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

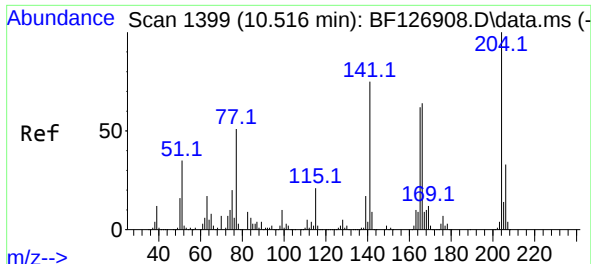
Tgt Ion:232 Resp: 154983
Ion Ratio Lower Upper
232 100
131 58.0 50.0 75.0
130 3.2 2.2 3.2
166 35.3 29.0 43.4



#60
Diethylphthalate
Concen: 38.784 ng
RT: 10.392 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:149 Resp: 703019
Ion Ratio Lower Upper
149 100
177 21.7 16.7 25.1
150 12.5 9.8 14.8

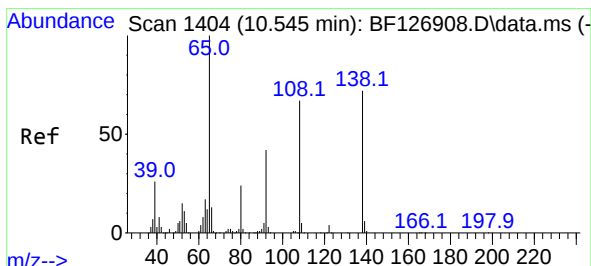
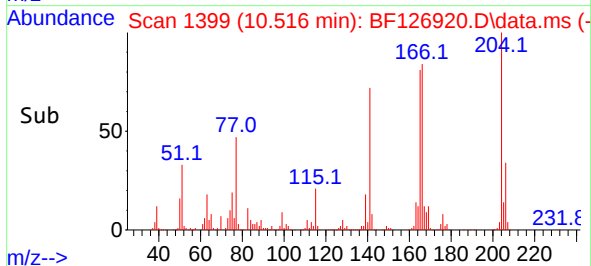
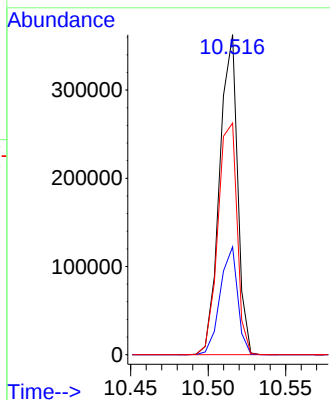
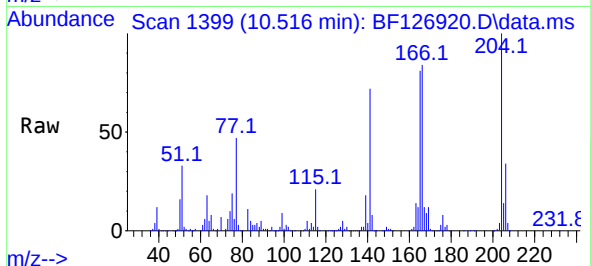




#61
4-Chlorophenyl-phenylether
Concen: 38.483 ng
RT: 10.516 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

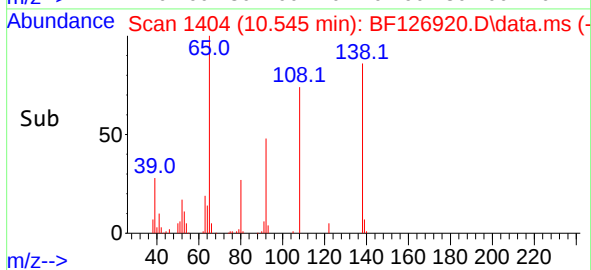
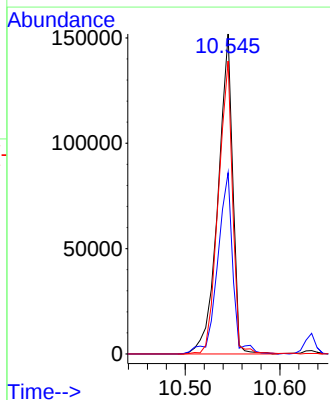
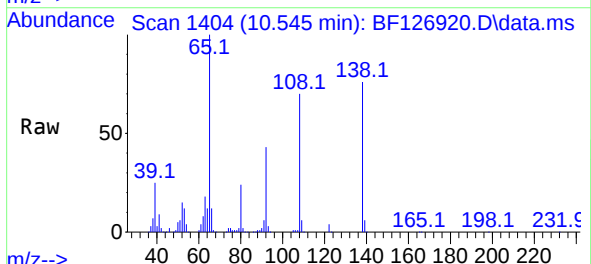
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

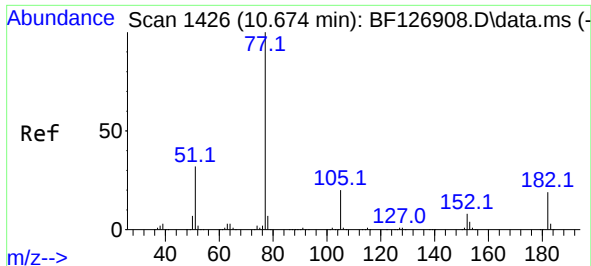
Tgt Ion:204 Resp: 292774
Ion Ratio Lower Upper
204 100
206 33.7 26.3 39.5
141 72.4 59.0 88.6



#62
4-Nitroaniline
Concen: 38.550 ng
RT: 10.545 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:138 Resp: 164236
Ion Ratio Lower Upper
138 100
92 56.7 36.2 76.2
108 91.5 46.7 86.7#

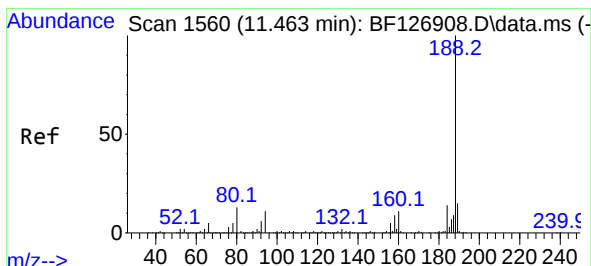
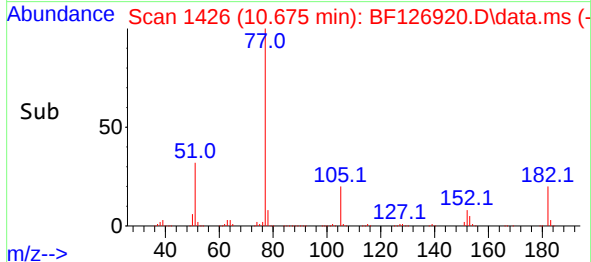
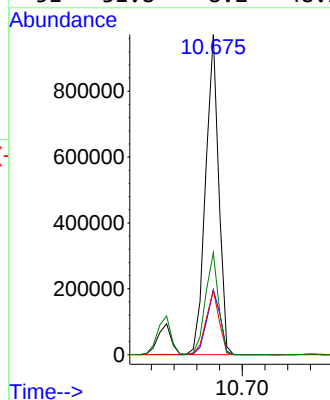
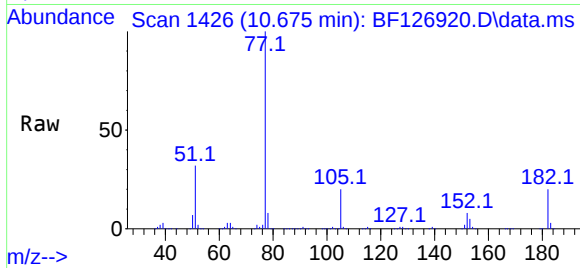




#63
Azobenzene
Concen: 38.470 ng
RT: 10.675 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

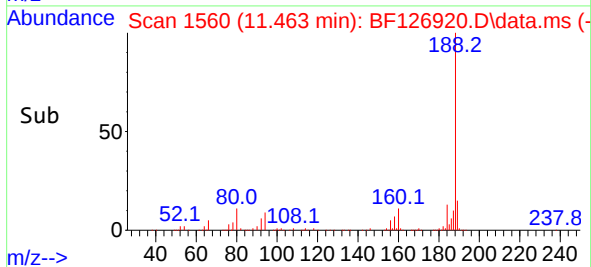
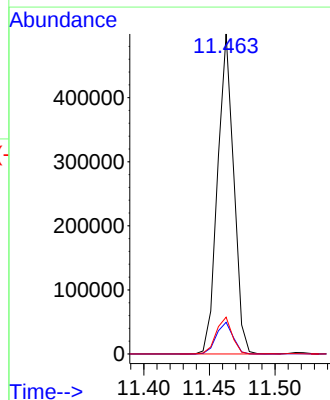
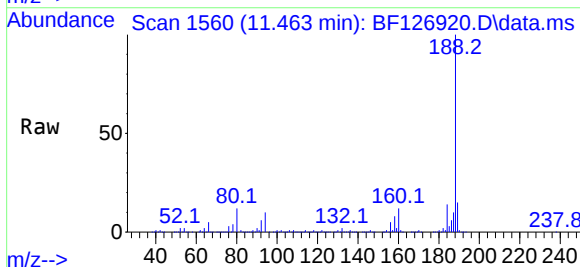
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

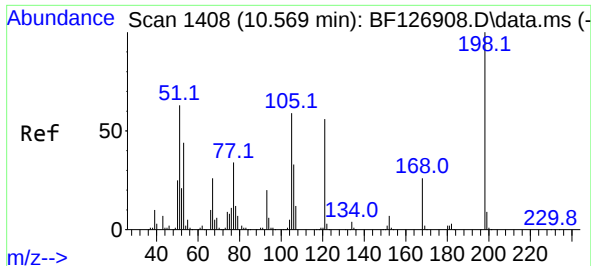
Tgt Ion: 77	Resp: 776498
Ion Ratio	Lower Upper
77 100	
182 20.3	0.0 39.0
105 20.1	3.2 43.2
51 31.8	8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.463 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:188	Resp: 426104
Ion Ratio	Lower Upper
188 100	
94 9.9	10.1 15.1#
80 11.5	11.8 17.6#

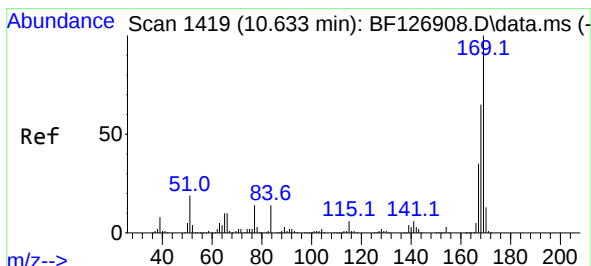
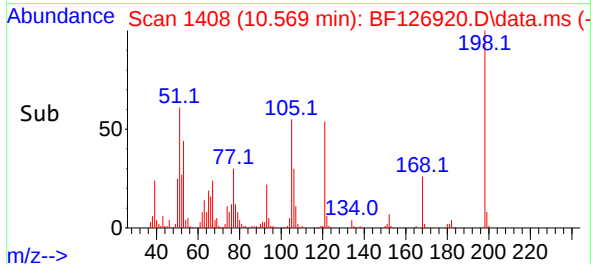
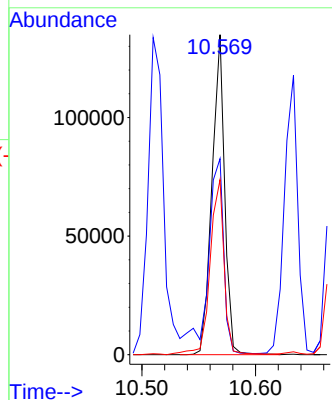
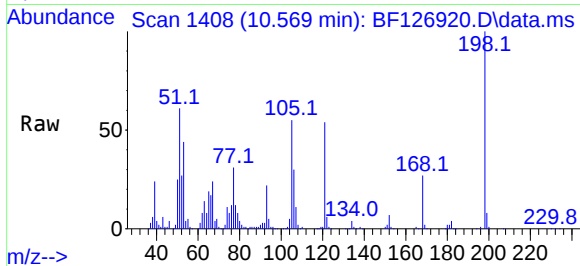




#65
4,6-Dinitro-2-methylphenol
Concen: 41.680 ng
RT: 10.569 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

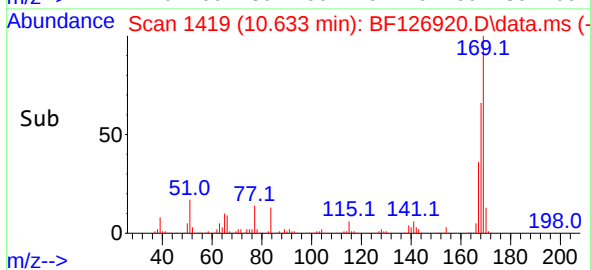
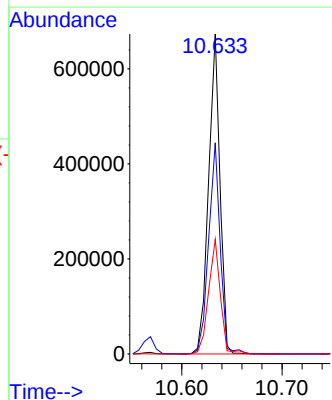
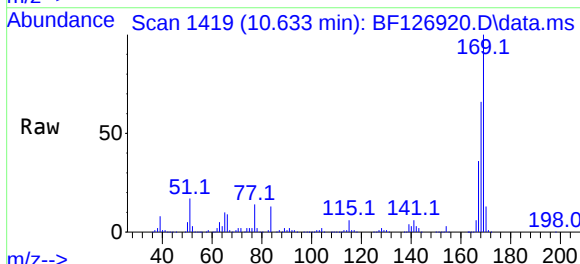
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

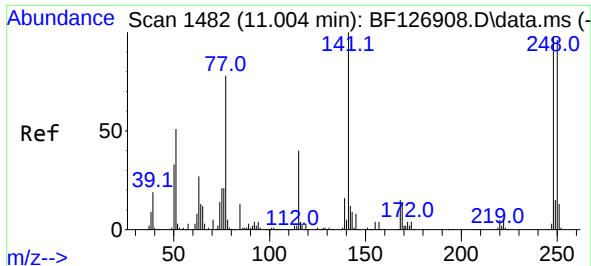
Tgt Ion:198 Resp: 104352
Ion Ratio Lower Upper
198 100
51 61.2 32.0 72.0
105 54.7 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 38.359 ng
RT: 10.633 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:169 Resp: 535957
Ion Ratio Lower Upper
169 100
168 66.0 53.4 80.0
167 35.8 29.4 44.0

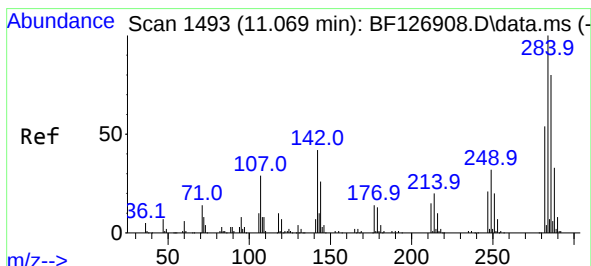
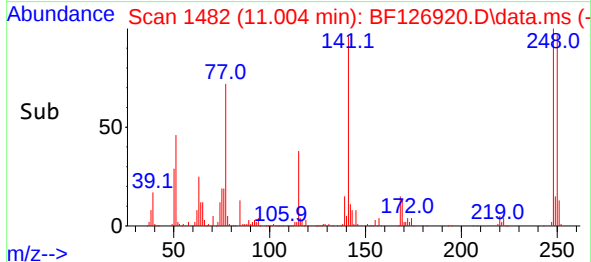
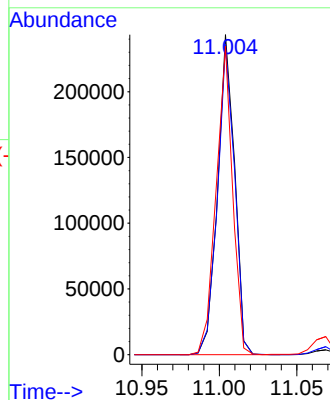
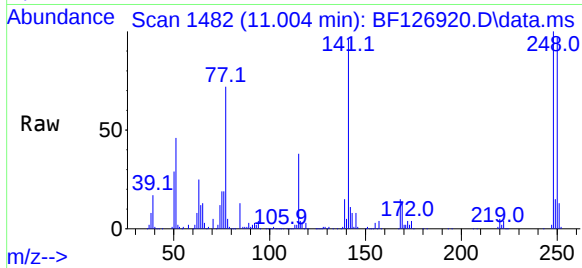




#67
4-Bromophenyl-phenylether
Concen: 38.929 ng
RT: 11.004 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

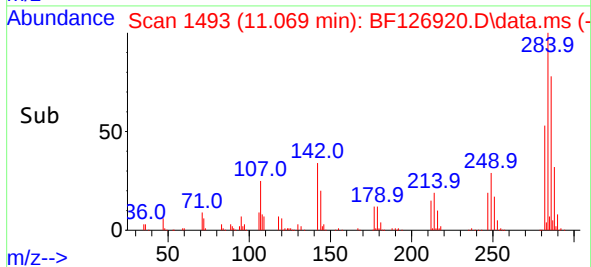
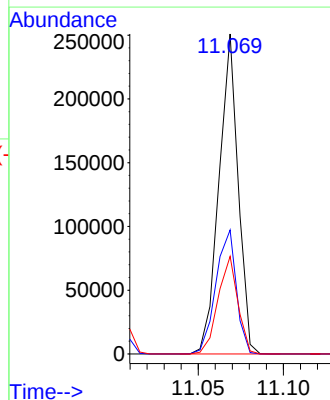
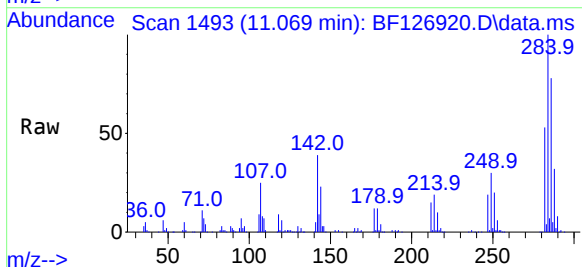
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

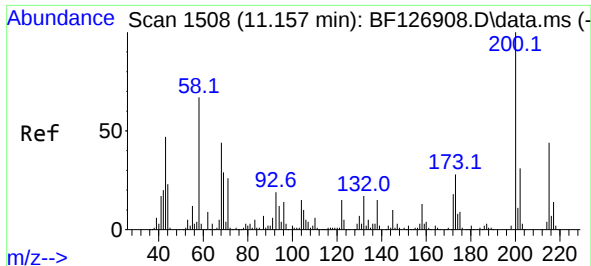
Tgt Ion:248 Resp: 185337
Ion Ratio Lower Upper
248 100
250 97.0 76.2 114.4
141 96.4 66.2 99.4



#68
Hexachlorobenzene
Concen: 38.330 ng
RT: 11.069 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:284 Resp: 196452
Ion Ratio Lower Upper
284 100
142 38.7 30.7 46.1
249 30.5 21.1 31.7

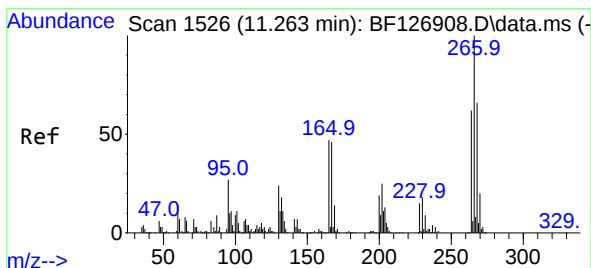
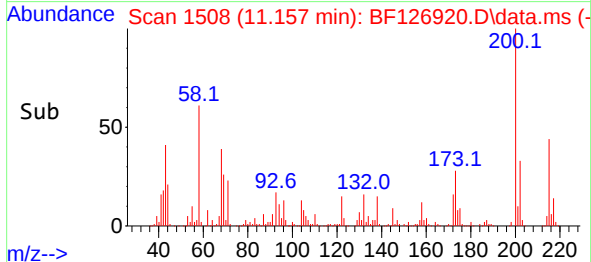
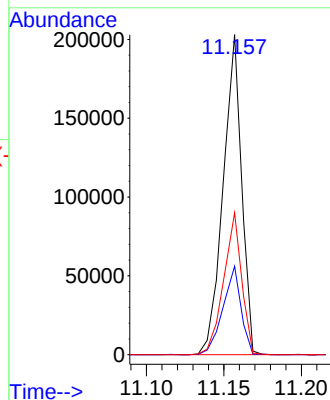
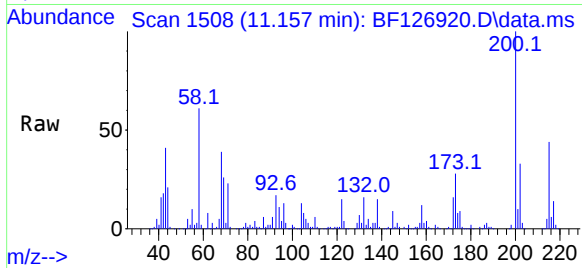




#69
Atrazine
Concen: 38.755 ng
RT: 11.157 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

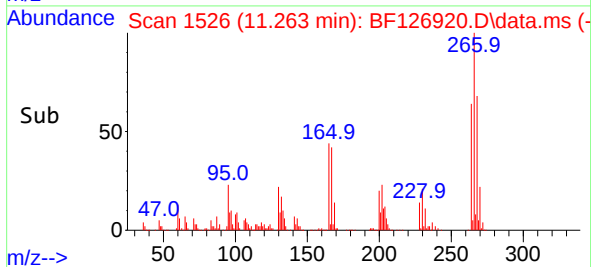
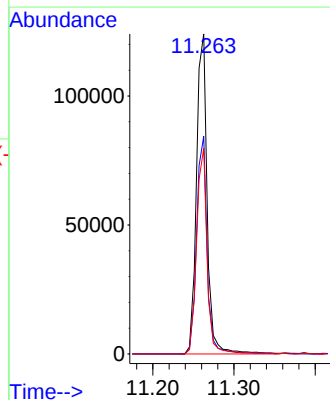
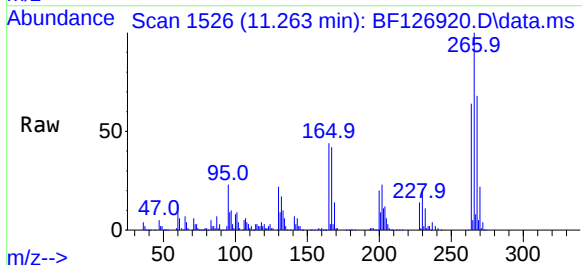
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

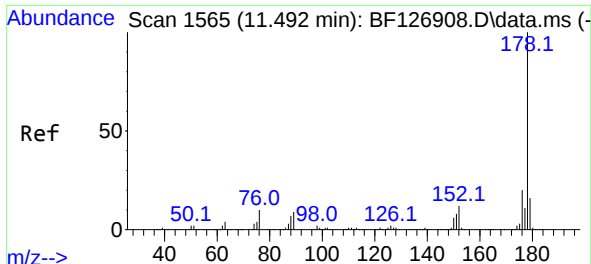
Tgt Ion:200 Resp: 167947
Ion Ratio Lower Upper
200 100
173 27.7 9.2 49.2
215 44.3 23.2 63.2



#70
Pentachlorophenol
Concen: 40.900 ng
RT: 11.263 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:266 Resp: 114429
Ion Ratio Lower Upper
266 100
268 68.0 52.3 78.5
264 64.3 50.4 75.6

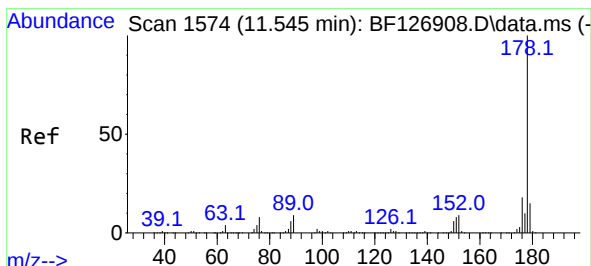
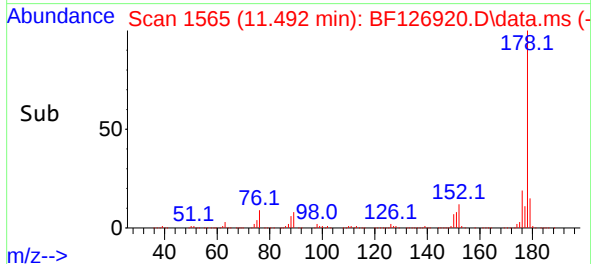
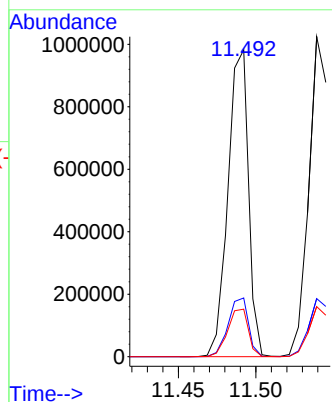
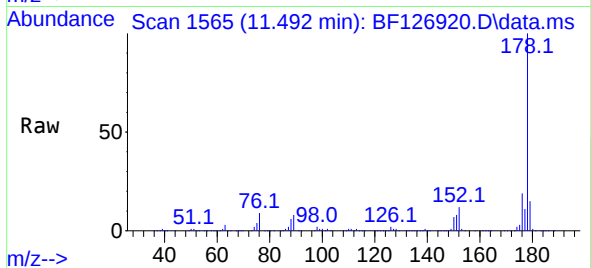




#71
Phenanthrene
Concen: 37.965 ng
RT: 11.492 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

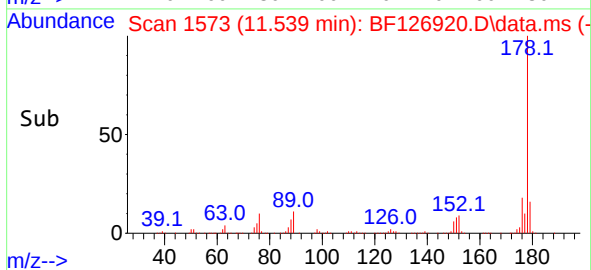
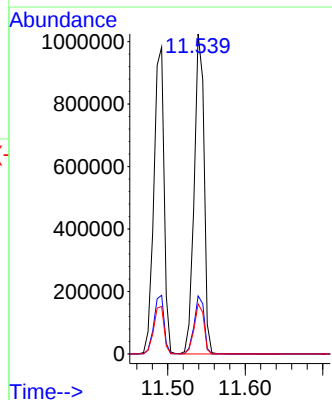
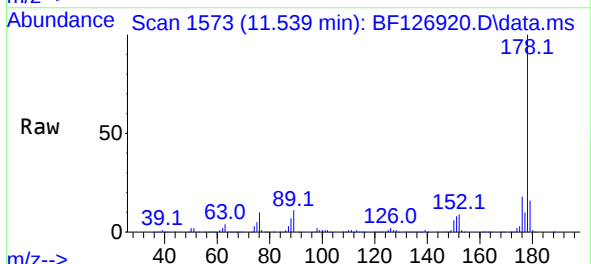
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

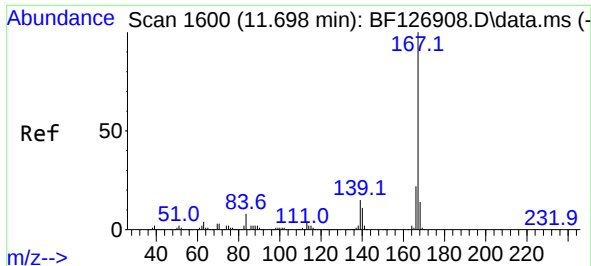
Tgt Ion:178 Resp: 905462
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.5 12.3 18.5



#72
Anthracene
Concen: 38.224 ng
RT: 11.539 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:178 Resp: 907539
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.6
179 15.7 12.5 18.7

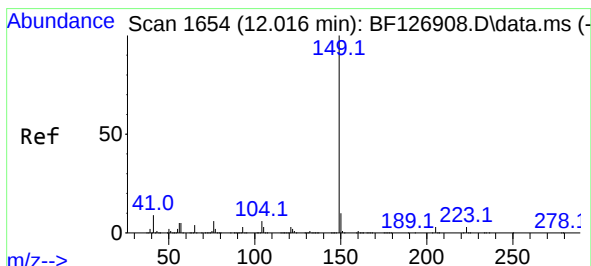
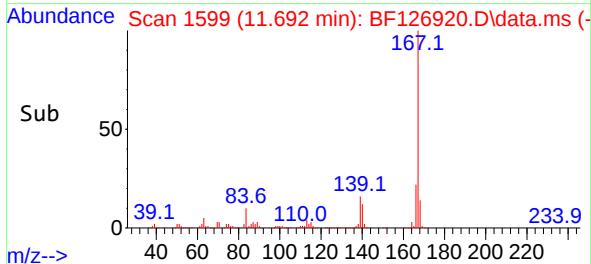
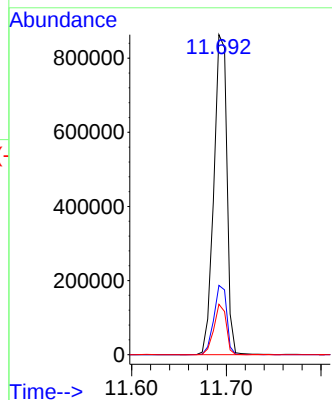
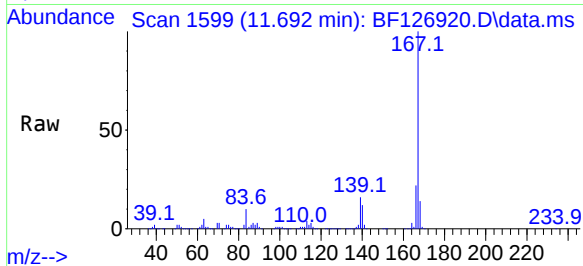




#73
 Carbazole
 Concen: 37.839 ng
 RT: 11.692 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF126920.D
 Acq: 16 Feb 2022 19:02

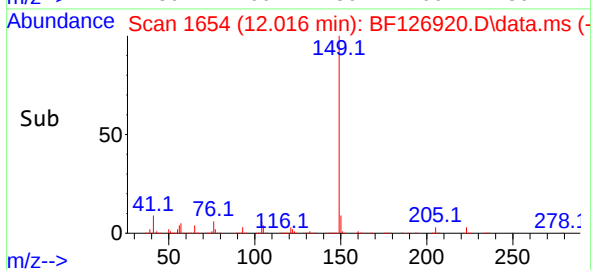
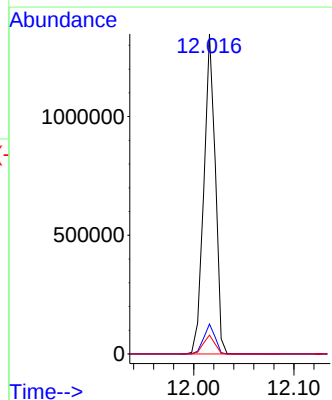
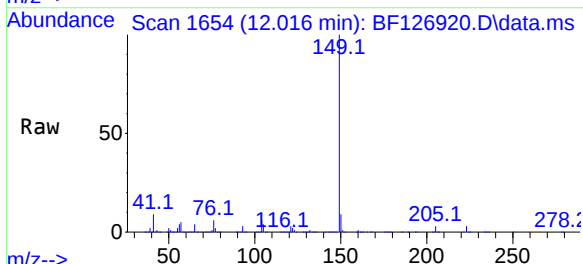
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

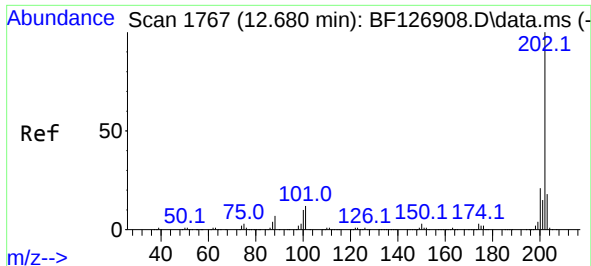
Tgt Ion:167 Resp: 823884
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.9 25.3
 139 15.8 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 38.237 ng
 RT: 12.016 min Scan# 1654
 Delta R.T. 0.000 min
 Lab File: BF126920.D
 Acq: 16 Feb 2022 19:02

Tgt Ion:149 Resp: 1070318
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 5.9 4.2 6.2

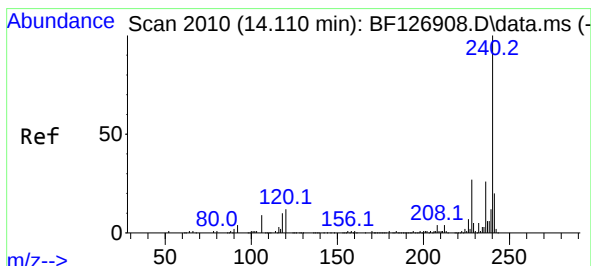
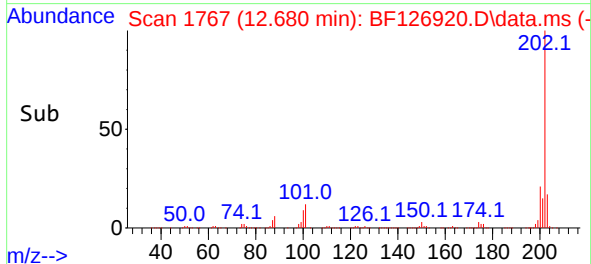
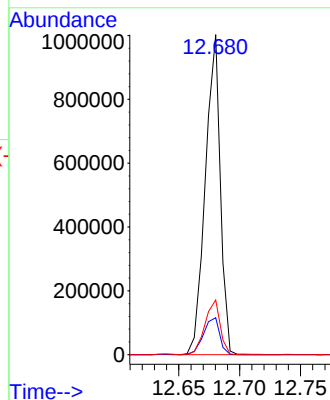
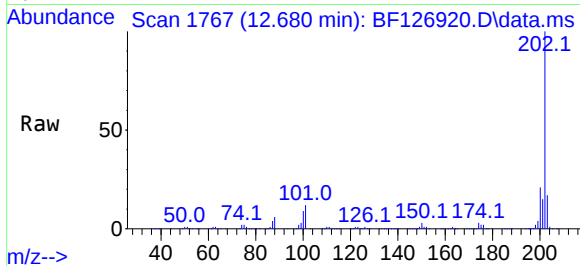




#75
Fluoranthene
Concen: 37.753 ng
RT: 12.680 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

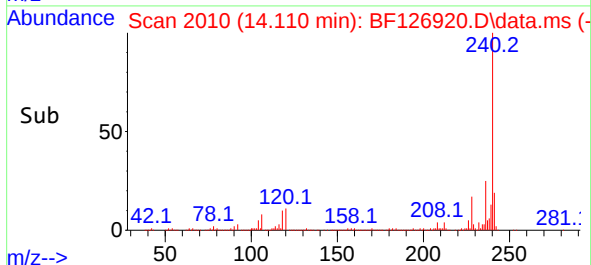
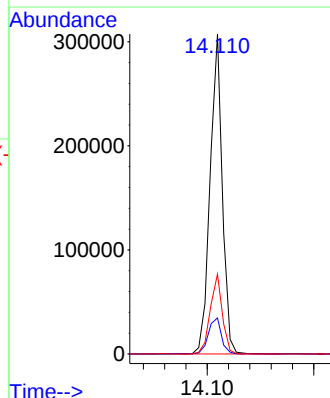
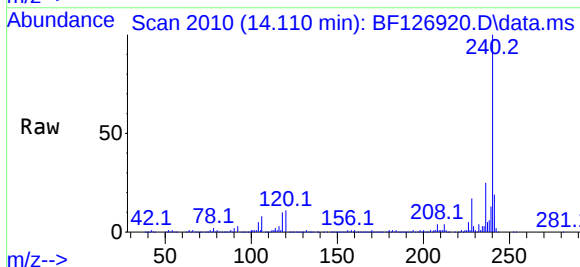
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

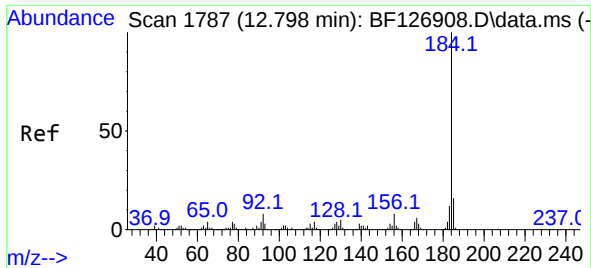
Tgt Ion:202 Resp: 854939
Ion Ratio Lower Upper
202 100
101 11.6 0.0 35.7
203 17.1 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.110 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:240 Resp: 244967
Ion Ratio Lower Upper
240 100
120 11.3 14.4 21.6#
236 24.9 20.5 30.7

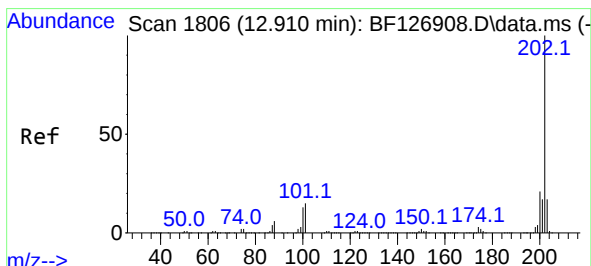
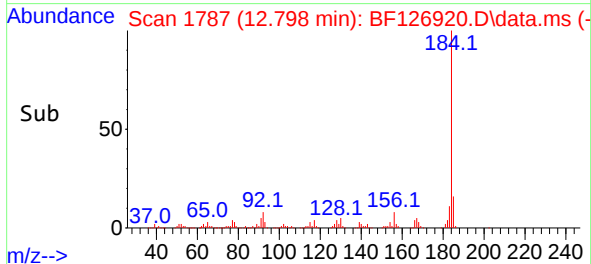
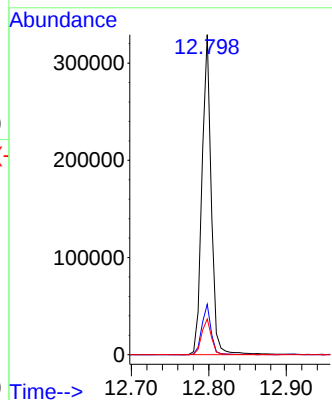
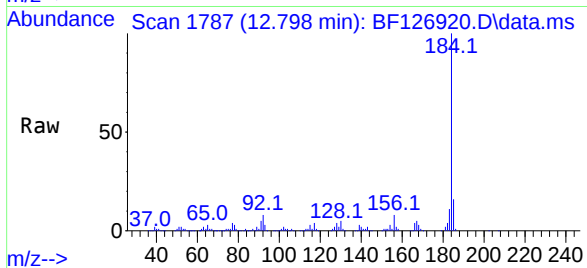




#77
Benzidine
Concen: 41.201 ng
RT: 12.798 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

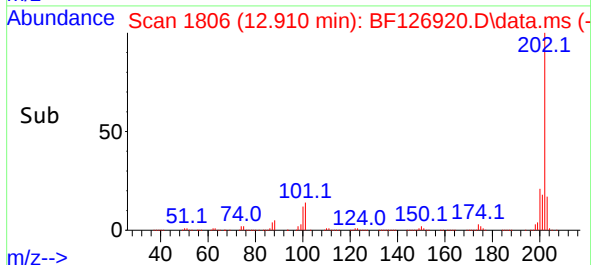
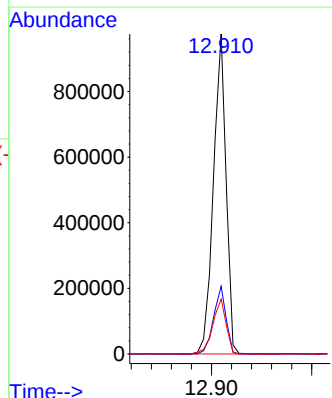
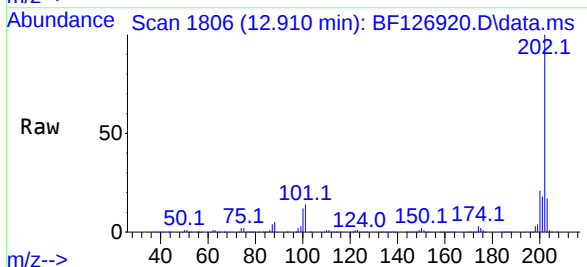
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

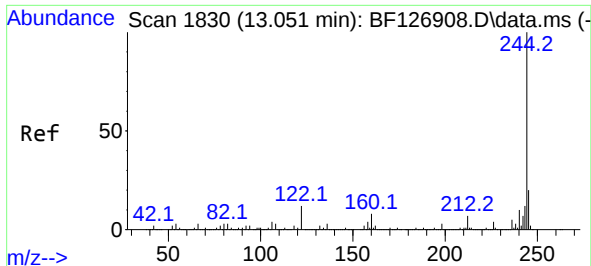
Tgt Ion:184 Resp: 274281
Ion Ratio Lower Upper
184 100
185 15.7 11.8 17.8
183 11.2 8.2 12.2



#78
Pyrene
Concen: 40.121 ng
RT: 12.910 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

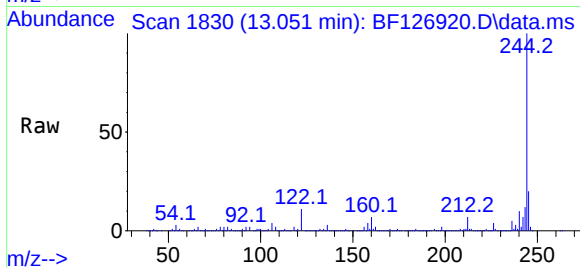
Tgt Ion:202 Resp: 853876
Ion Ratio Lower Upper
202 100
200 21.2 16.6 24.8
203 17.1 13.8 20.8



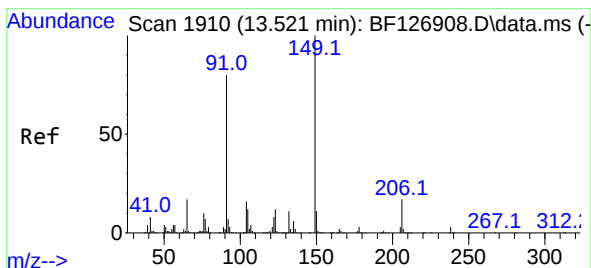
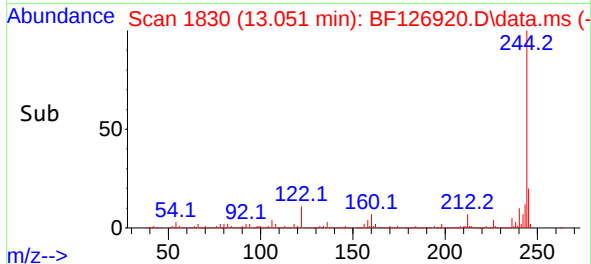
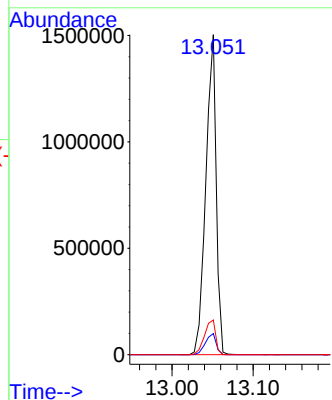


#79
 Terphenyl-d14
 Concen: 79.773 ng
 RT: 13.051 min Scan# 1830
 Delta R.T. 0.000 min
 Lab File: BF126920.D
 Acq: 16 Feb 2022 19:02

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

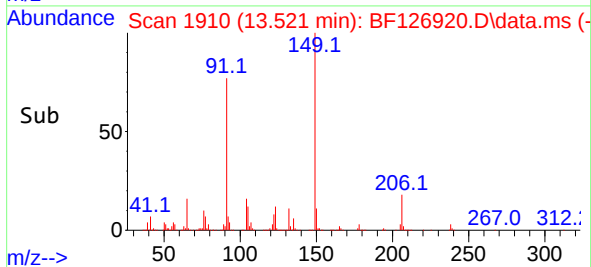
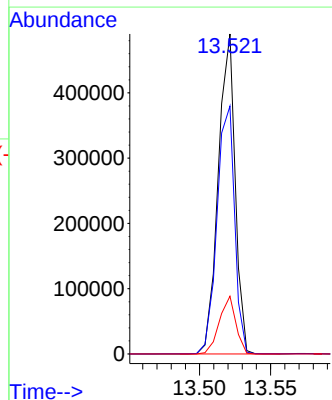
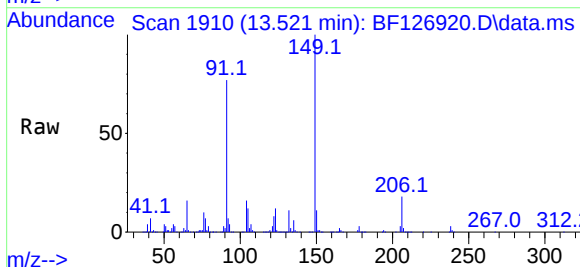


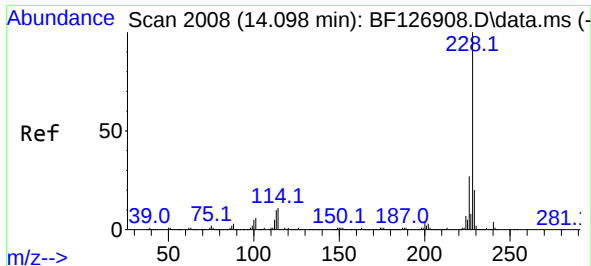
Tgt Ion:244 Resp: 1329332
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.0 7.4
 122 10.9 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 40.238 ng
 RT: 13.521 min Scan# 1910
 Delta R.T. 0.000 min
 Lab File: BF126920.D
 Acq: 16 Feb 2022 19:02

Tgt Ion:149 Resp: 405415
 Ion Ratio Lower Upper
 149 100
 91 77.5 70.5 105.7
 206 18.0 12.6 19.0

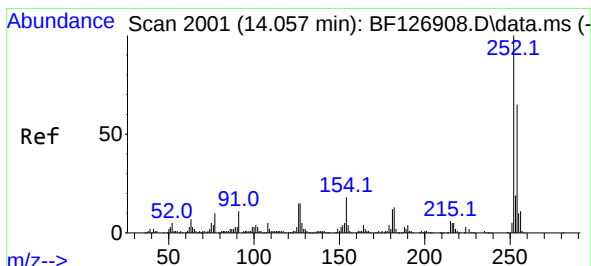
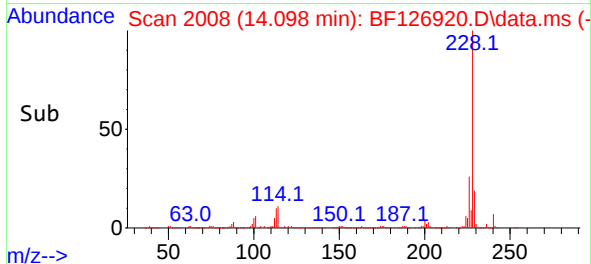
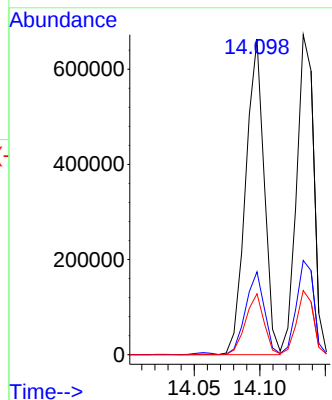
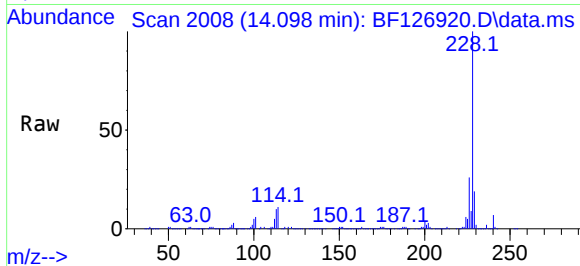




#81
Benzo(a)anthracene
Concen: 39.426 ng
RT: 14.098 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

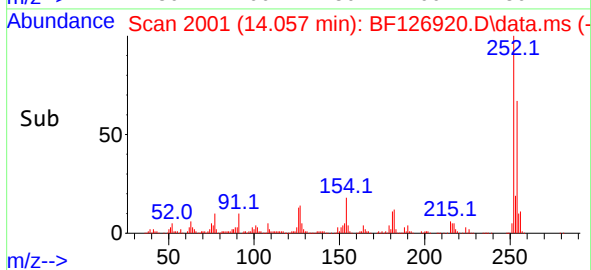
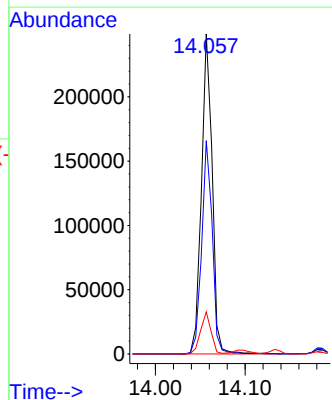
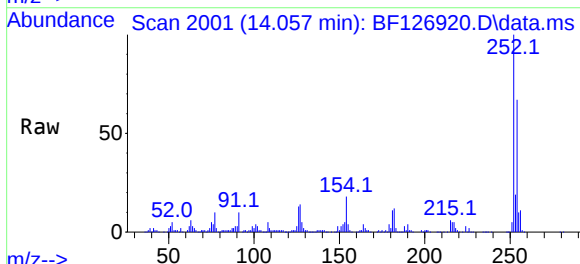
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

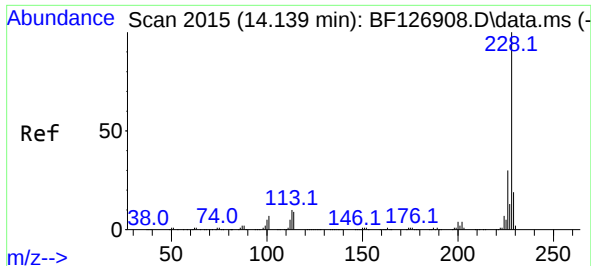
Tgt Ion:228 Resp: 651107
Ion Ratio Lower Upper
228 100
226 26.2 21.4 32.0
229 19.3 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 39.748 ng
RT: 14.057 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:252 Resp: 206875
Ion Ratio Lower Upper
252 100
254 66.6 51.0 76.4
126 13.2 13.4 20.0#

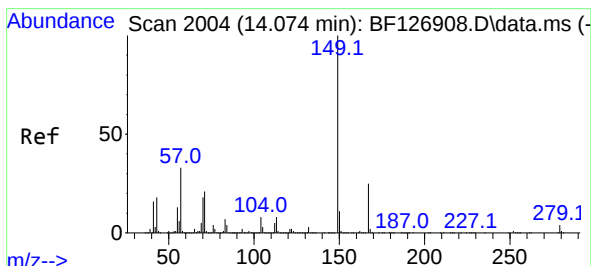
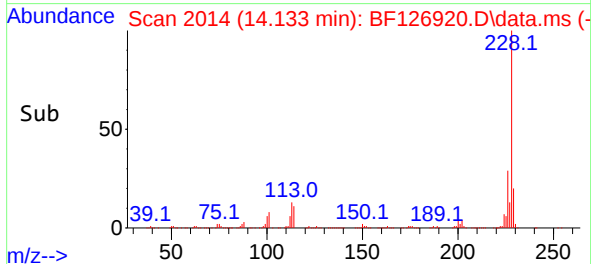
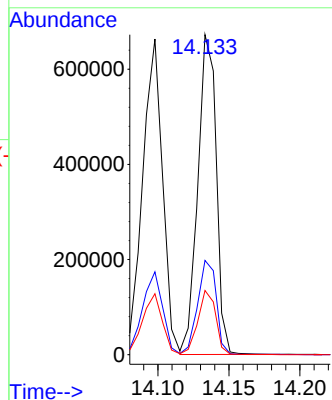
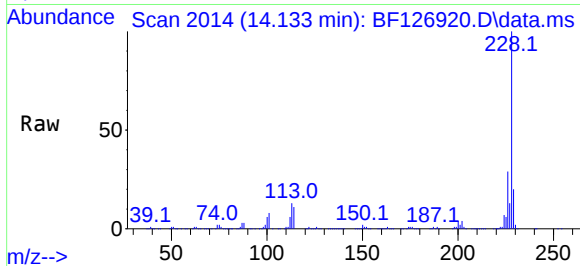




#83
Chrysene
Concen: 39.239 ng
RT: 14.133 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

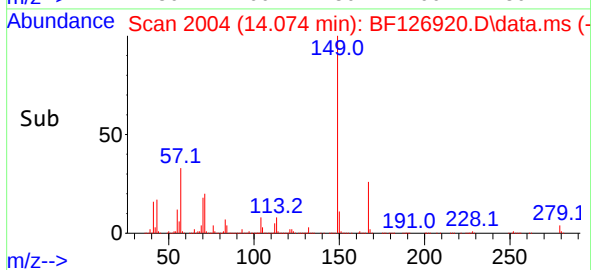
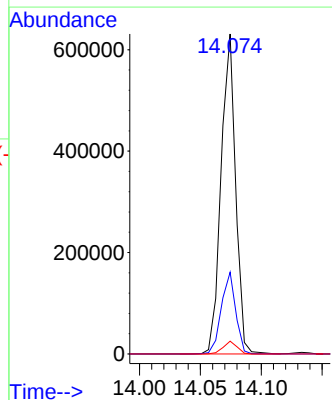
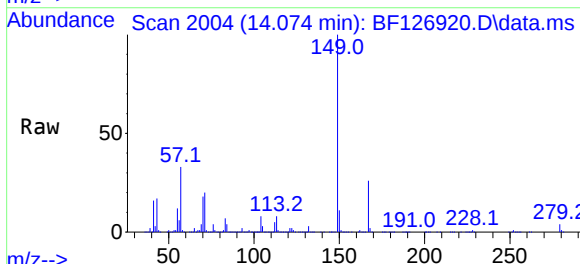
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

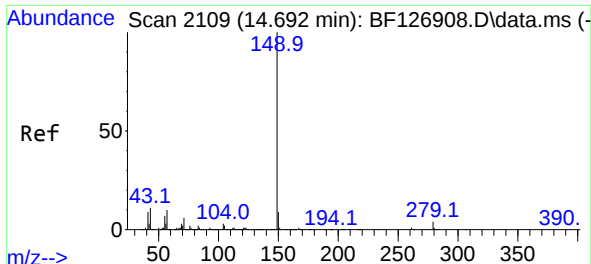
Tgt Ion:228 Resp: 609381
Ion Ratio Lower Upper
228 100
226 29.5 23.7 35.5
229 20.0 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.740 ng
RT: 14.074 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:149 Resp: 525665
Ion Ratio Lower Upper
149 100
167 25.5 21.4 32.2
279 4.0 2.4 3.6#

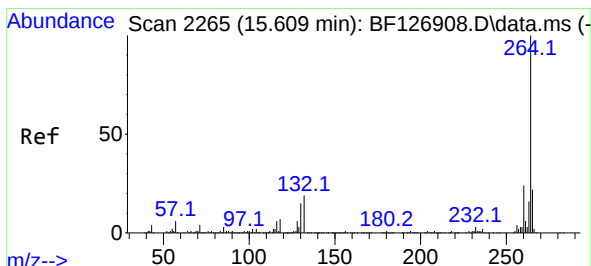
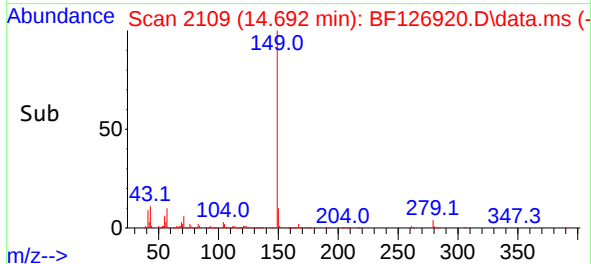
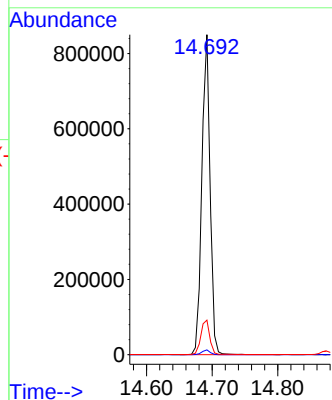
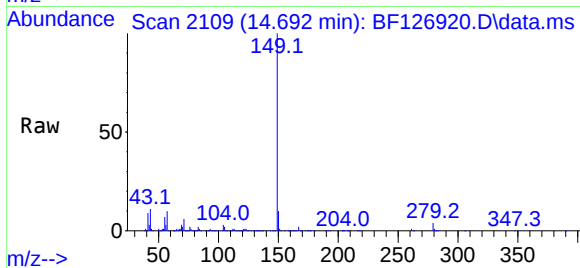




#85
Di-n-octyl phthalate
Concen: 39.099 ng
RT: 14.692 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

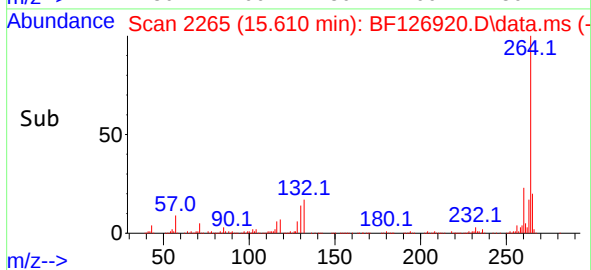
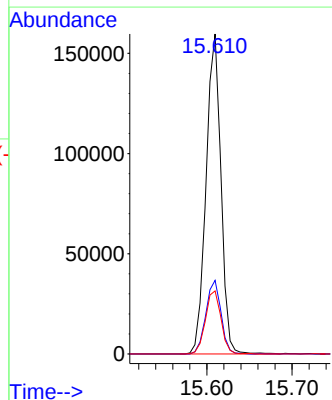
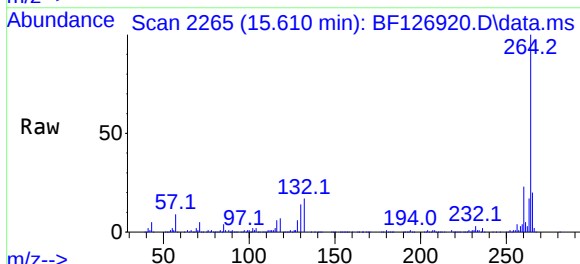
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

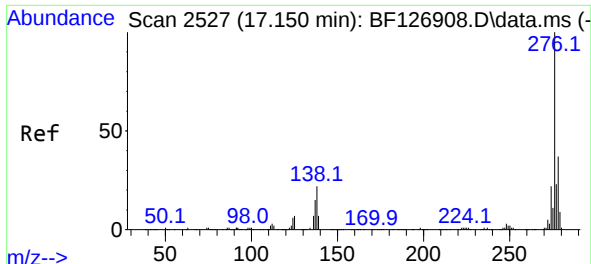
Tgt Ion:149 Resp: 744665
Ion Ratio Lower Upper
149 100
167 1.5 1.1 1.7
43 11.7 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.610 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:264 Resp: 193290
Ion Ratio Lower Upper
264 100
260 23.0 19.2 28.8
265 19.7 17.4 26.2

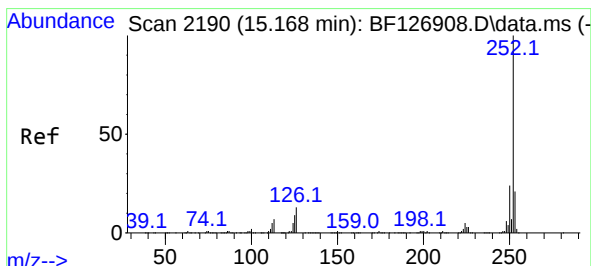
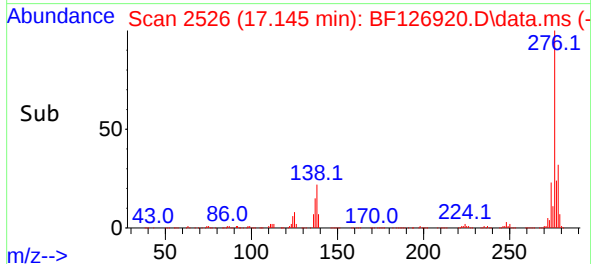
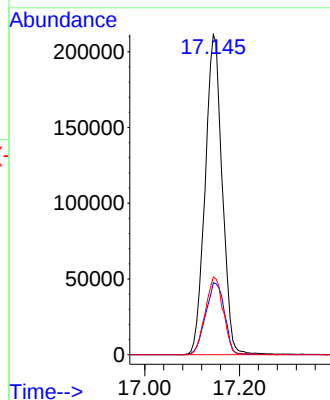
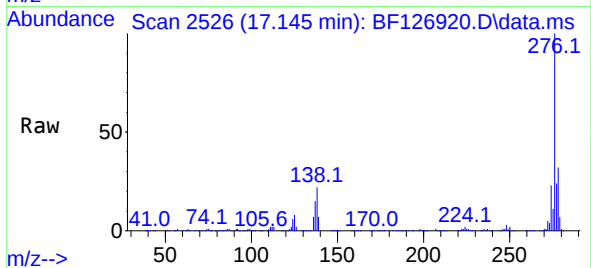




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.676 ng
RT: 17.145 min Scan# 2189
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

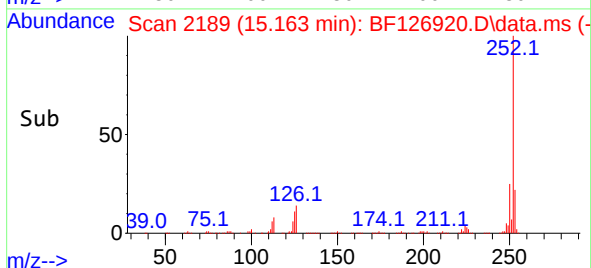
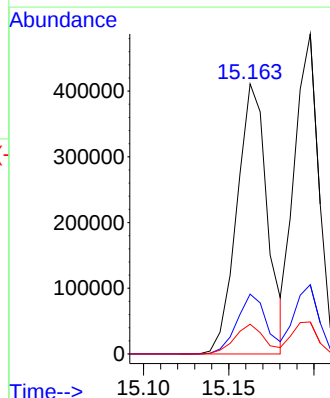
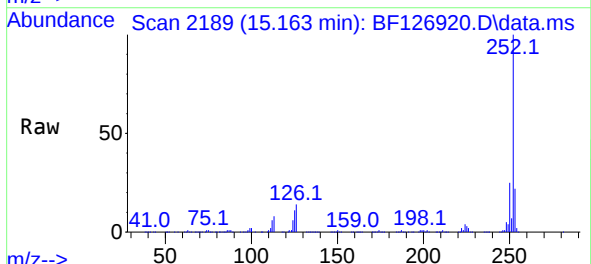
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

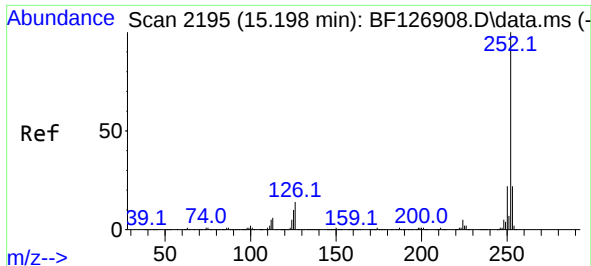
Tgt Ion:276 Resp: 528208
Ion Ratio Lower Upper
276 100
138 25.0 29.2 43.8#
277 25.6 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 39.378 ng
RT: 15.163 min Scan# 2189
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

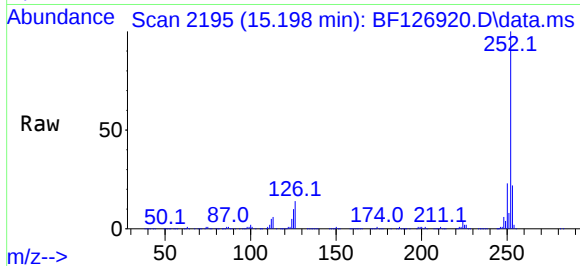
Tgt Ion:252 Resp: 511212
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 11.0 12.4 18.6#



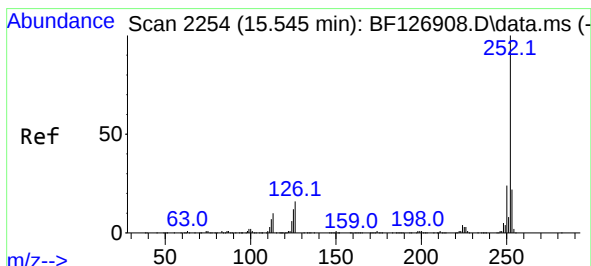
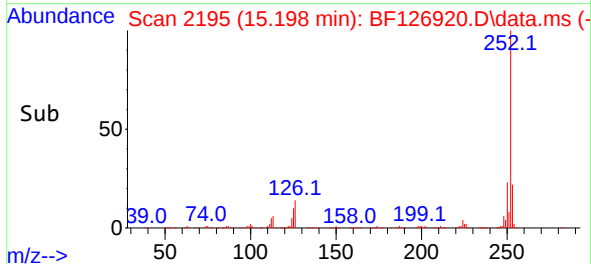
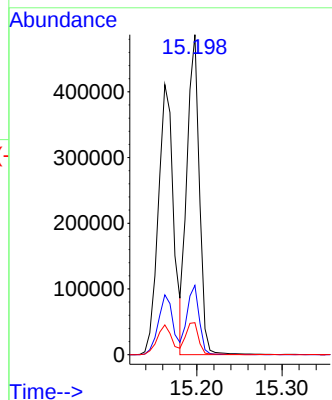


#89
Benzo(k)fluoranthene
Concen: 38.992 ng
RT: 15.198 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

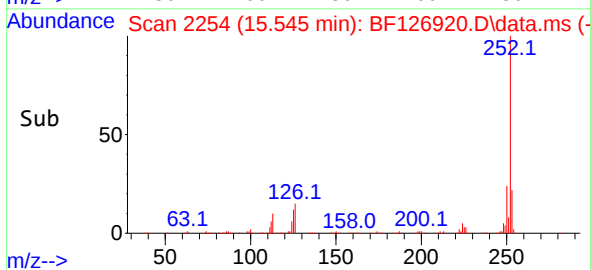
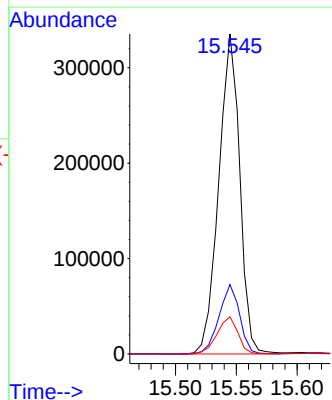
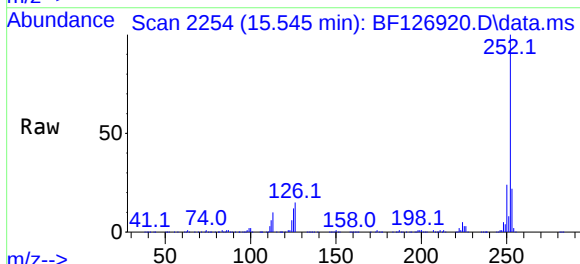


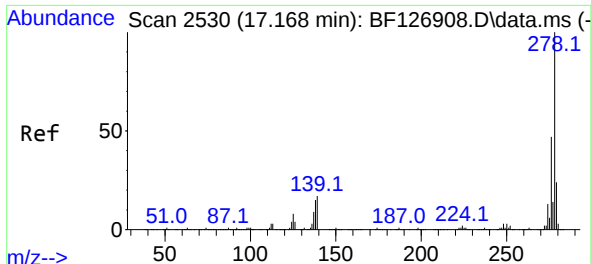
Tgt Ion:252 Resp: 488242
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 10.0 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 39.689 ng
RT: 15.545 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:252 Resp: 402461
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 11.6 13.0 19.6#

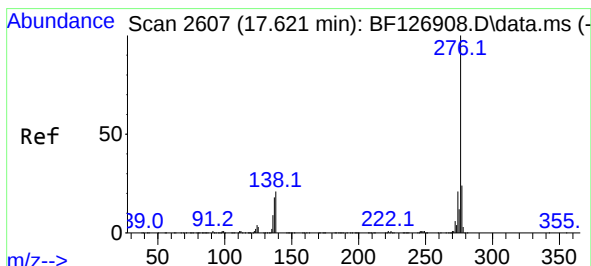
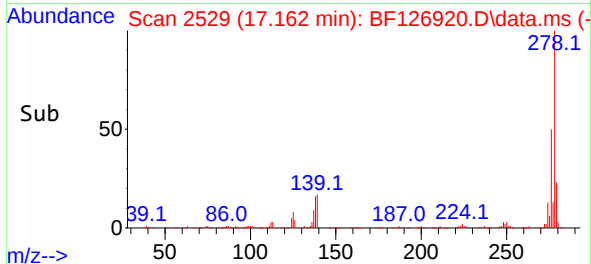
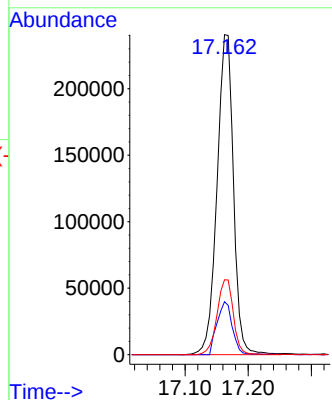
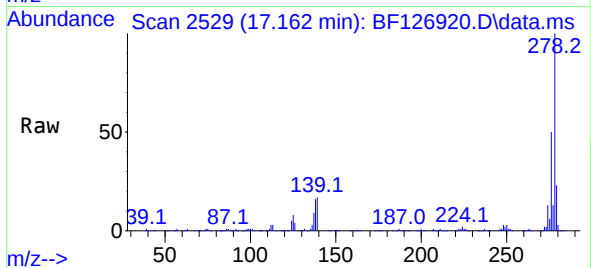




#91
Dibenzo(a,h)anthracene
Concen: 41.607 ng
RT: 17.162 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 436137
Ion Ratio Lower Upper
278 100
139 16.6 18.0 27.0#
279 23.4 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 41.972 ng
RT: 17.615 min Scan# 2606
Delta R.T. -0.006 min
Lab File: BF126920.D
Acq: 16 Feb 2022 19:02

Tgt Ion:276 Resp: 433740
Ion Ratio Lower Upper
276 100
277 22.3 18.5 27.7
138 22.4 25.9 38.9#

