

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021622\
 Data File : BF126907.D
 Acq On : 16 Feb 2022 12:15
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 16 13:28:05 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 13:26:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.934	152	117484	20.000	ng	0.00
21) Naphthalene-d8	8.216	136	479103	20.000	ng	# 0.00
39) Acenaphthene-d10	9.975	164	246634	20.000	ng	0.00
64) Phenanthrene-d10	11.463	188	431504	20.000	ng	0.00
76) Chrysene-d12	14.110	240	276533	20.000	ng	# 0.00
86) Perylene-d12	15.610	264	202010	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	328542	38.302	ng	0.00
7) Phenol-d6	6.551	99	441547	37.214	ng	0.00
23) Nitrobenzene-d5	7.492	82	443868	34.673	ng	0.00
42) 2,4,6-Tribromophenol	10.763	330	117809	46.025	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	708220	47.548	ng	0.00
79) Terphenyl-d14	13.045	244	779467	47.152	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.746	88	73254	16.877	ng	94
3) Pyridine	3.516	79	193375	16.428	ng	93
4) n-Nitrosodimethylamine	3.475	42	94822	26.080	ng	# 74
6) Aniline	6.593	93	262163	17.316	ng	96
8) 2-Chlorophenol	6.716	128	176812	22.543	ng	97
9) Benzaldehyde	6.487	77	137005	18.354	ng	100
10) Phenol	6.563	94	222878	17.550	ng	88
11) bis(2-Chloroethyl)ether	6.663	93	174583	17.063	ng	95
12) 1,3-Dichlorobenzene	6.875	146	189205	21.424	ng	99
13) 1,4-Dichlorobenzene	6.951	146	190708	21.365	ng	97
14) 1,2-Dichlorobenzene	7.104	146	183573	21.163	ng	97
15) Benzyl Alcohol	7.069	79	187505	19.779	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.204	45	278328	25.251	ng	99
17) 2-Methylphenol	7.175	107	150756	19.546	ng	94
18) Hexachloroethane	7.445	117	72832	20.829	ng	92
19) n-Nitroso-di-n-propyla...	7.340	70	142386	18.224	ng	96
20) 3+4-Methylphenols	7.328	107	199809	20.569	ng	# 78
22) Acetophenone	7.340	105	266151	19.198	ng	95
24) Nitrobenzene	7.516	77	207518	16.330	ng	99
25) Isophorone	7.751	82	363784	16.558	ng	# 98
26) 2-Nitrophenol	7.828	139	89183	21.057	ng	# 79
27) 2,4-Dimethylphenol	7.857	122	146357	19.785	ng	93
28) bis(2-Chloroethoxy)met...	7.957	93	224556	16.116	ng	99
29) 2,4-Dichlorophenol	8.063	162	138536	19.025	ng	97
30) 1,2,4-Trichlorobenzene	8.151	180	151850	19.391	ng	97
31) Naphthalene	8.239	128	525969	21.004	ng	99
32) Benzoic acid	7.951	122	92211	16.153	ng	# 79
33) 4-Chloroaniline	8.281	127	211462	20.899	ng	95
34) Hexachlorobutadiene	8.351	225	90029	18.341	ng	99
35) Caprolactam	8.645	113	47253	17.834	ng	90
36) 4-Chloro-3-methylphenol	8.751	107	174228	18.771	ng	93
37) 2-Methylnaphthalene	8.928	142	340561	22.070	ng	98
38) 1-Methylnaphthalene	9.028	142	327222	22.030	ng	99
40) 1,2,4,5-Tetrachloroben...	9.092	216	136132	19.170	ng	98
41) Hexachlorocyclopentadiene	9.075	237	71803	17.542	ng	96
43) 2,4,6-Trichlorophenol	9.198	196	99556	19.901	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021622\
 Data File : BF126907.D
 Acq On : 16 Feb 2022 12:15
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

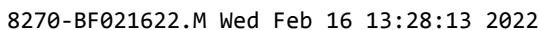
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 16 13:28:05 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 13:26:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.239	196	101892	19.509	ng	97
46) 1,1'-Biphenyl	9.392	154	409552	22.673	ng	97
47) 2-Chloronaphthalene	9.416	162	303883	21.223	ng	94
48) 2-Nitroaniline	9.510	65	119870	20.533	ng	92
49) Acenaphthylene	9.833	152	498031	22.527	ng	99
50) Dimethylphthalate	9.686	163	368064	21.590	ng	100
51) 2,6-Dinitrotoluene	9.751	165	75381	21.525	ng	# 85
52) Acenaphthene	10.004	154	321315	22.795	ng	97
53) 3-Nitroaniline	9.922	138	91923	23.035	ng	99
54) 2,4-Dinitrophenol	10.028	184	35723	19.365	ng	# 83
55) Dibenzofuran	10.181	168	442651	21.276	ng	94
56) 4-Nitrophenol	10.069	139	68445	22.648	ng	# 82
57) 2,4-Dinitrotoluene	10.157	165	102661	21.630	ng	# 89
58) Fluorene	10.522	166	346350	22.499	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.292	232	83495	18.470	ng	97
60) Diethylphthalate	10.386	149	389652	23.262	ng	99
61) 4-Chlorophenyl-phenyle...	10.510	204	160552	20.619	ng	94
62) 4-Nitroaniline	10.533	138	90639	23.936	ng	# 79
63) Azobenzene	10.675	77	434104	18.678	ng	94
65) 4,6-Dinitro-2-methylph...	10.563	198	52676	20.124	ng	93
66) n-Nitrosodiphenylamine	10.628	169	299621	21.592	ng	98
67) 4-Bromophenyl-phenylether	11.004	248	102352	20.723	ng	96
68) Hexachlorobenzene	11.069	284	108856	20.142	ng	95
69) Atrazine	11.151	200	95716	21.258	ng	96
70) Pentachlorophenol	11.257	266	60774	19.275	ng	97
71) Phenanthrene	11.486	178	517226	21.643	ng	98
72) Anthracene	11.539	178	513820	21.466	ng	99
73) Carbazole	11.692	167	471730	20.890	ng	99
74) Di-n-butylphthalate	12.016	149	606025	23.148	ng	99
75) Fluoranthene	12.674	202	492123	20.245	ng	98
77) Benzidine	12.798	184	170925	26.943	ng	98
78) Pyrene	12.910	202	493546	22.333	ng	99
80) Butylbenzylphthalate	13.521	149	238728	26.034	ng	87
81) Benzo(a)anthracene	14.098	228	386623	20.953	ng	100
82) 3,3'-Dichlorobenzidine	14.057	252	126061	23.855	ng	# 96
83) Chrysene	14.133	228	361058	20.667	ng	100
84) Bis(2-ethylhexyl)phtha...	14.074	149	313007	26.236	ng	# 96
85) Di-n-octyl phthalate	14.692	149	439698	25.848	ng	99
87) Indeno(1,2,3-cd)pyrene	17.139	276	258101	20.948	ng	# 89
88) Benzo(b)fluoranthene	15.163	252	290285	21.976	ng	# 94
89) Benzo(k)fluoranthene	15.192	252	265027	20.114	ng	# 96
90) Benzo(a)pyrene	15.545	252	218393	20.741	ng	# 95
91) Dibenzo(a,h)anthracene	17.162	278	216528	21.455	ng	# 93
92) Benzo(g,h,i)perylene	17.609	276	209409	21.008	ng	# 87

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

Quant Time: Feb 16 13:28:05 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 13:26:09 2022
Response via : Initial Calibration

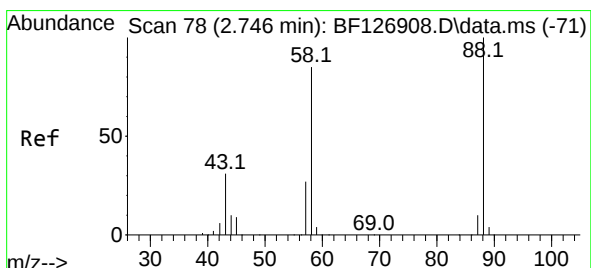
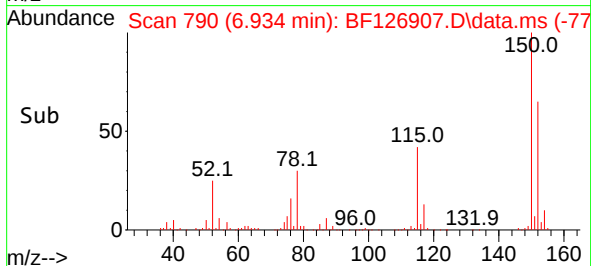
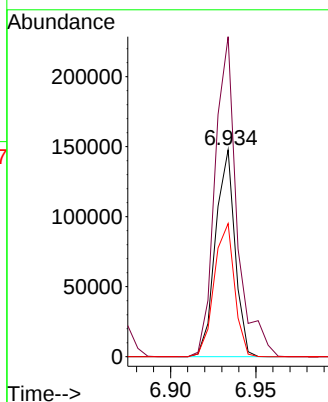
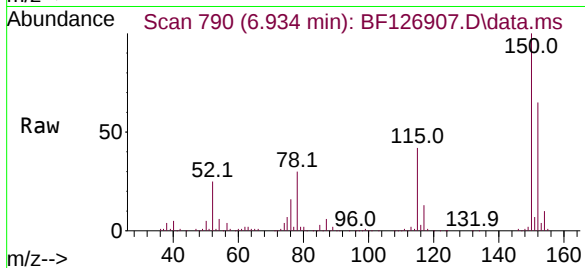




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.934 min Scan# 79
 Delta R.T. 0.001 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

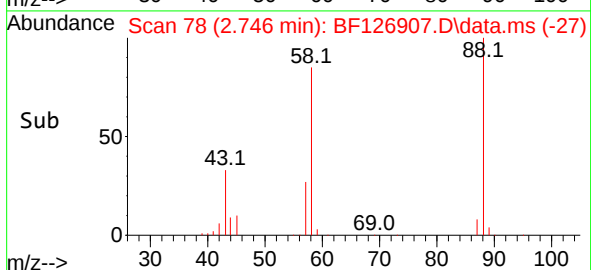
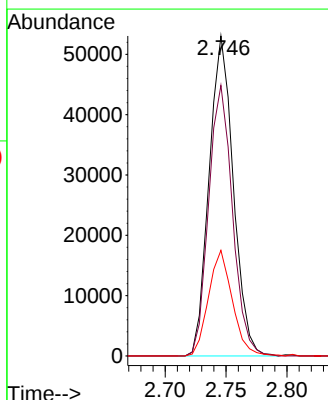
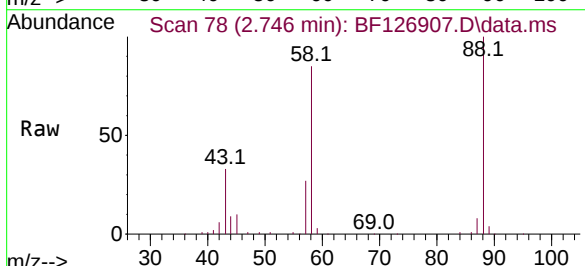
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

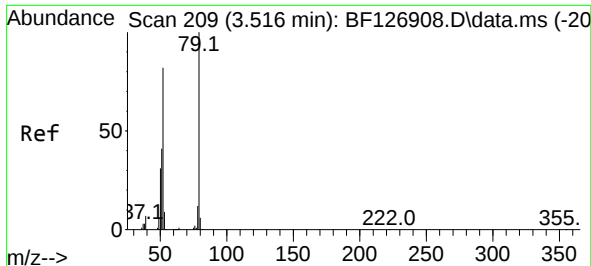
Tgt Ion:152 Resp: 117484
 Ion Ratio Lower Upper
 152 100
 150 154.7 128.1 192.1
 115 64.3 56.7 85.1



#2
 1,4-Dioxane
 Concen: 16.877 ng
 RT: 2.746 min Scan# 78
 Delta R.T. 0.000 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

Tgt Ion: 88 Resp: 73254
 Ion Ratio Lower Upper
 88 100
 58 83.3 62.8 94.2
 43 32.6 22.3 33.5

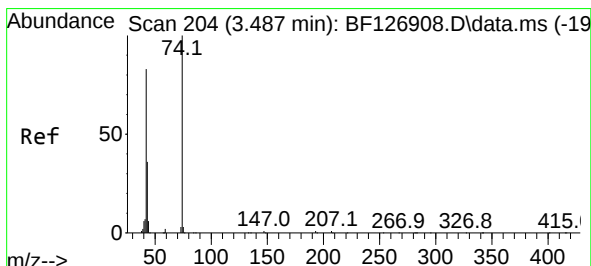
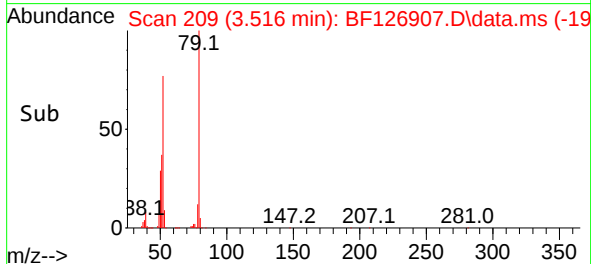
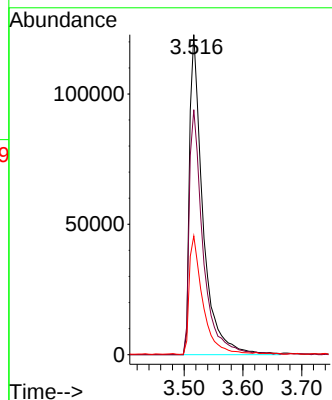
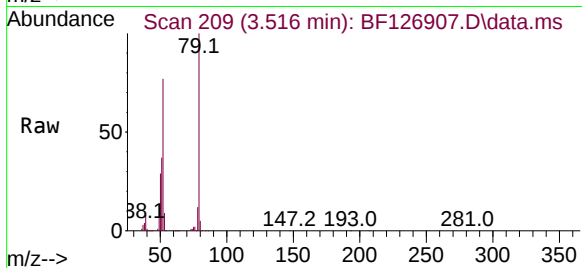




#3
 Pyridine
 Concen: 16.428 ng
 RT: 3.516 min Scan# 209
 Delta R.T. 0.000 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

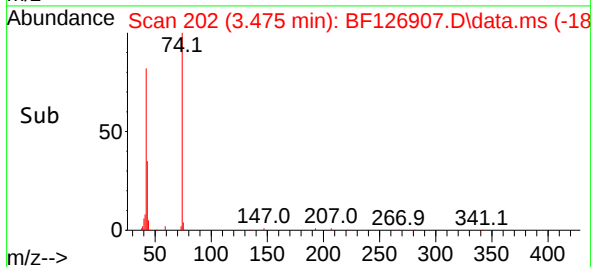
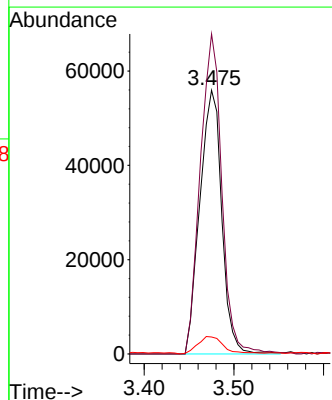
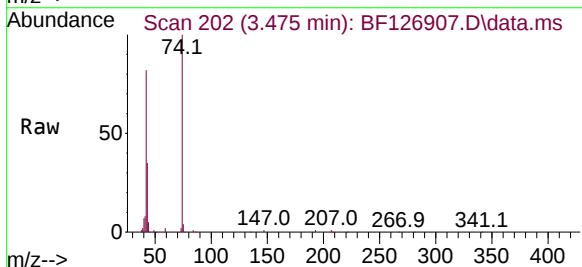
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

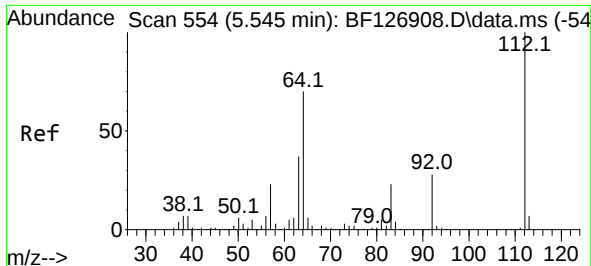
Tgt Ion: 79 Resp: 193375
 Ion Ratio Lower Upper
 79 100
 52 76.5 56.2 84.4
 51 37.1 26.7 40.1



#4
 n-Nitrosodimethylamine
 Concen: 26.080 ng
 RT: 3.475 min Scan# 202
 Delta R.T. -0.012 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

Tgt Ion: 42 Resp: 94822
 Ion Ratio Lower Upper
 42 100
 74 121.4 125.6 188.4#
 44 6.5 5.7 8.5

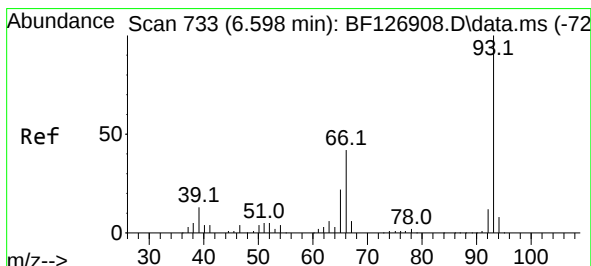
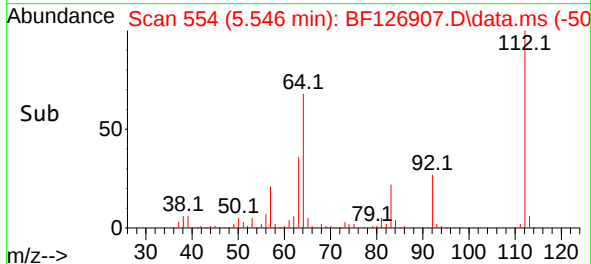
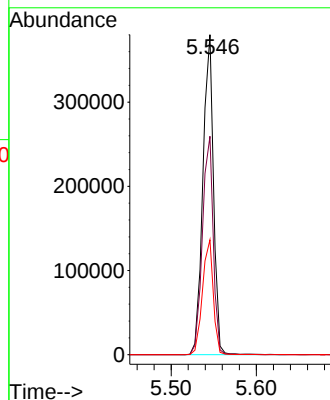
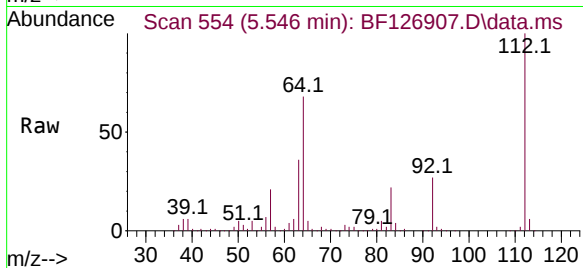




#5
2-Fluorophenol
Concen: 38.302 ng
RT: 5.546 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

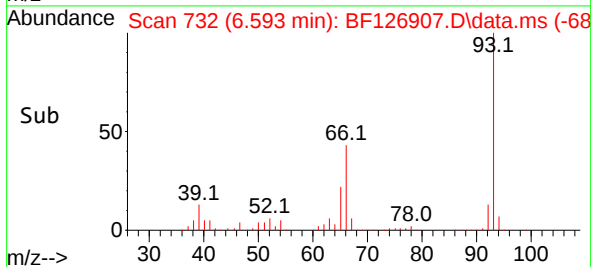
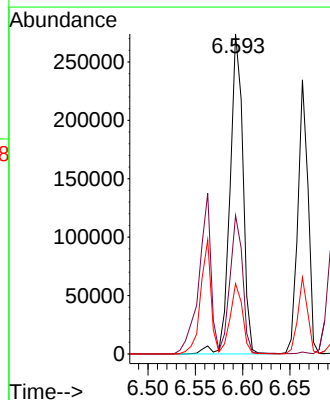
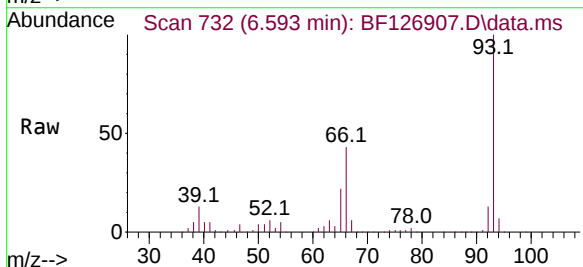
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

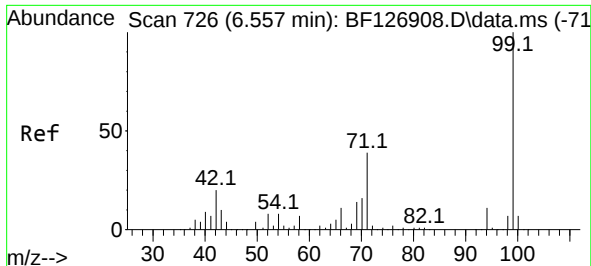
Tgt Ion:112 Resp: 328542
Ion Ratio Lower Upper
112 100
64 68.2 49.5 74.3
63 35.9 23.9 35.9#



#6
Aniline
Concen: 17.316 ng
RT: 6.593 min Scan# 732
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion: 93 Resp: 262163
Ion Ratio Lower Upper
93 100
66 43.3 32.2 48.4
65 22.0 16.3 24.5





#7

Phenol-d6

Concen: 37.214 ng

RT: 6.551 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

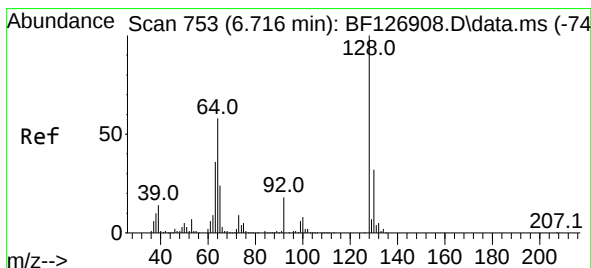
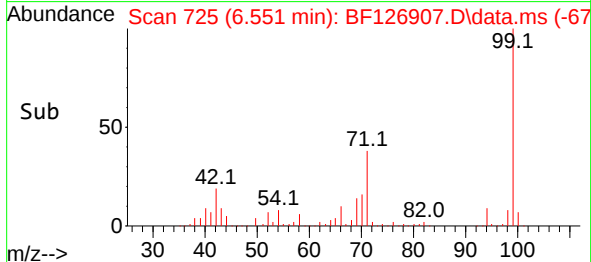
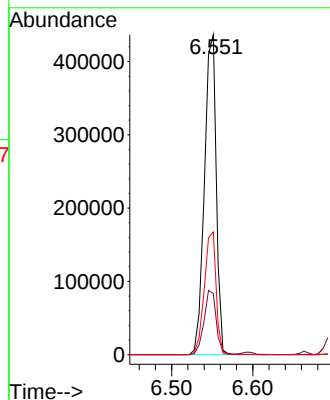
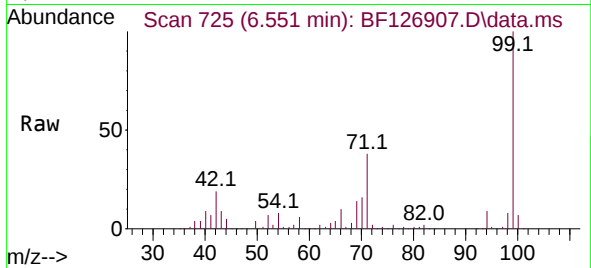
Tgt Ion: 99 Resp: 441547

Ion Ratio Lower Upper

99 100

42 19.1 14.2 21.4

71 38.4 24.3 36.5#



#8

2-Chlorophenol

Concen: 22.543 ng

RT: 6.716 min Scan# 753

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

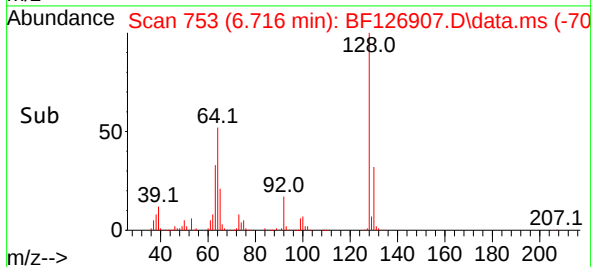
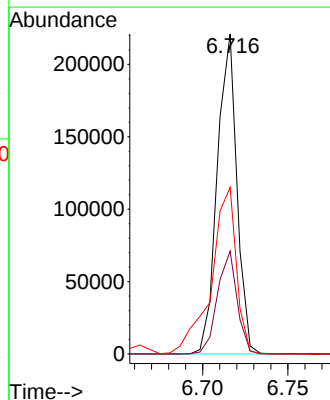
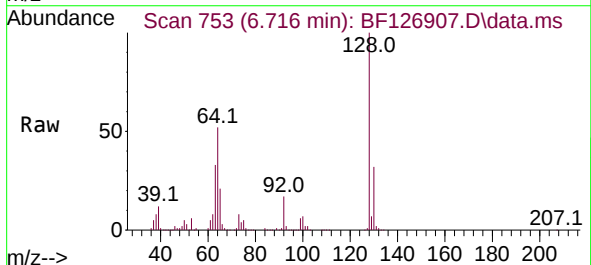
Tgt Ion:128 Resp: 176812

Ion Ratio Lower Upper

128 100

130 32.1 12.7 52.7

64 52.1 35.6 75.6

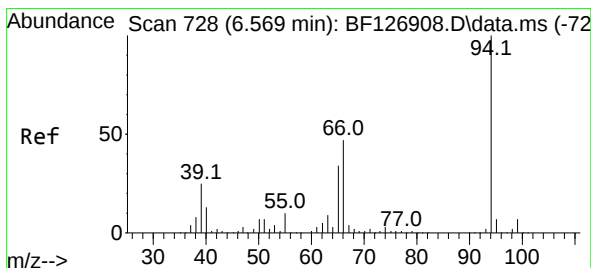
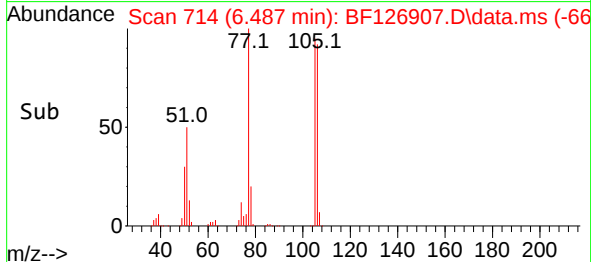
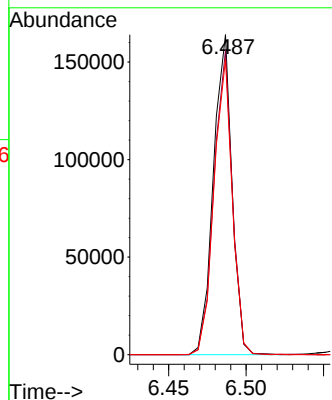
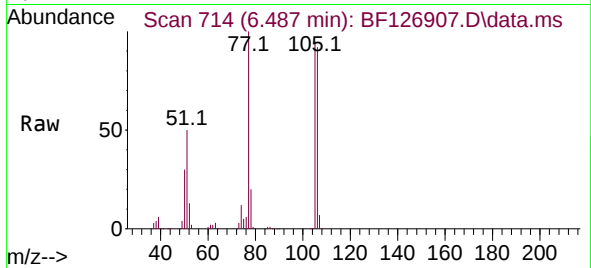




#9
Benzaldehyde
Concen: 18.354 ng
RT: 6.487 min Scan# 714
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

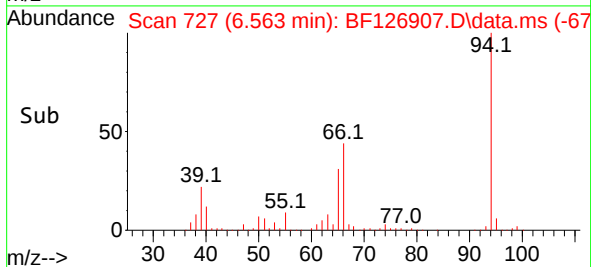
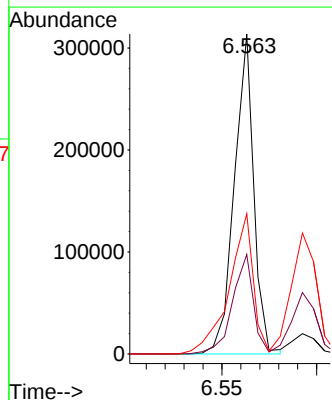
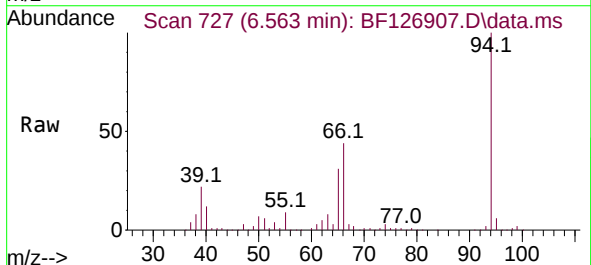
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

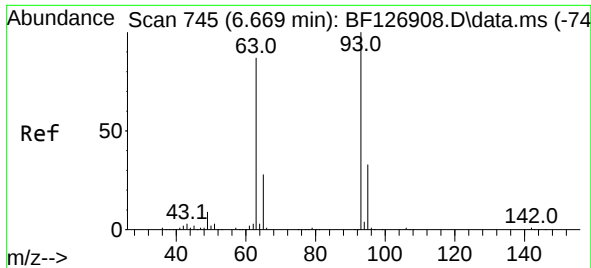
Tgt Ion: 77 Resp: 137005
Ion Ratio Lower Upper
77 100
105 95.1 74.9 114.9
106 92.3 72.4 112.4



#10
Phenol
Concen: 17.550 ng
RT: 6.563 min Scan# 727
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion: 94 Resp: 222878
Ion Ratio Lower Upper
94 100
65 31.1 7.2 47.2
66 43.8 14.5 54.5

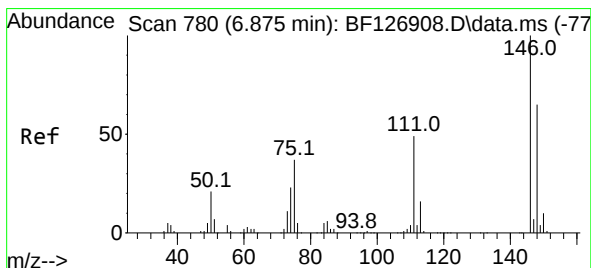
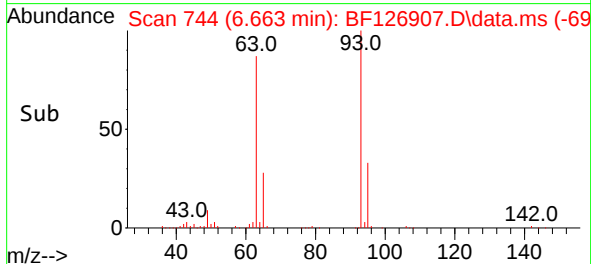
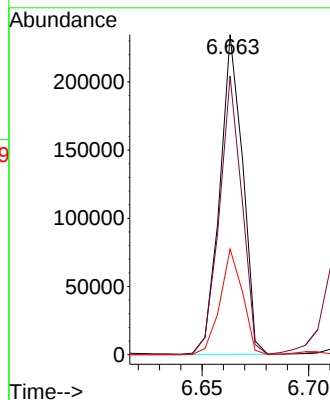
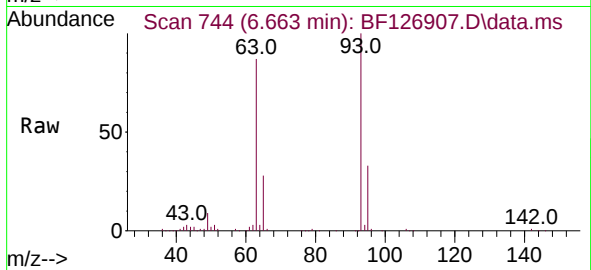




#11
bis(2-Chloroethyl)ether
Concen: 17.063 ng
RT: 6.663 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

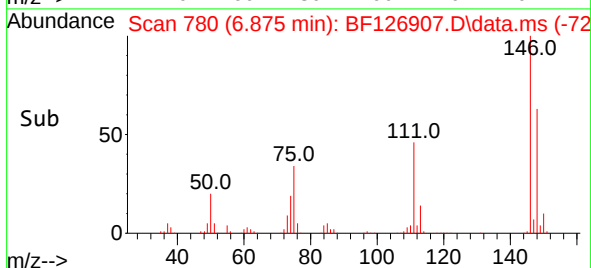
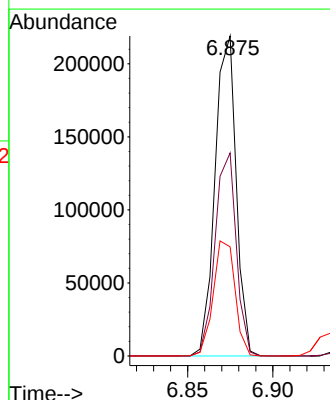
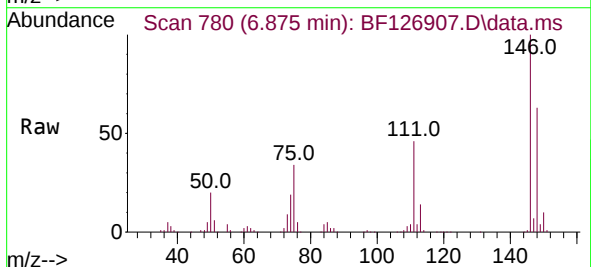
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

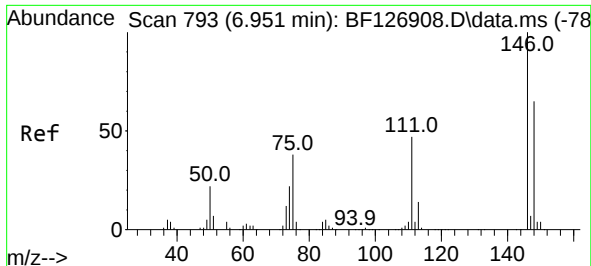
Tgt Ion: 93 Resp: 174583
Ion Ratio Lower Upper
93 100
63 87.1 60.5 100.5
95 33.0 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 21.424 ng
RT: 6.875 min Scan# 780
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:146 Resp: 189205
Ion Ratio Lower Upper
146 100
148 63.5 50.9 76.3
75 34.1 28.4 42.6





#13

1,4-Dichlorobenzene

Concen: 21.365 ng

RT: 6.951 min Scan# 793

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

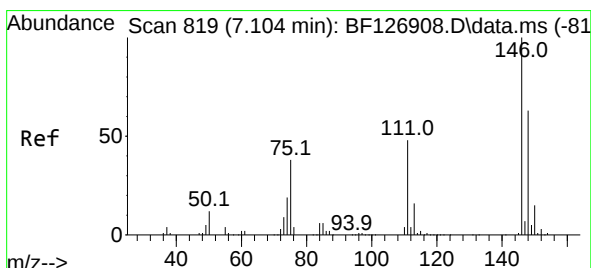
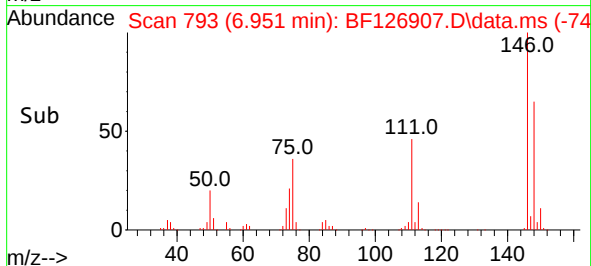
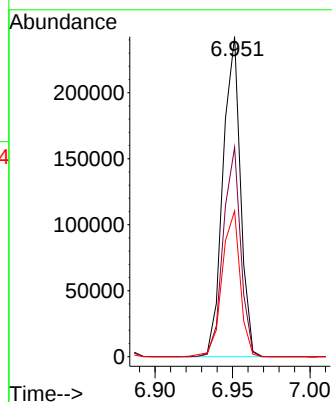
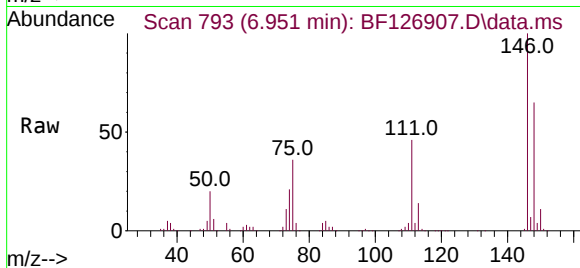
Tgt Ion:146 Resp: 190708

Ion Ratio Lower Upper

146 100

148 65.4 49.8 74.6

111 45.5 36.1 54.1



#14

1,2-Dichlorobenzene

Concen: 21.163 ng

RT: 7.104 min Scan# 819

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

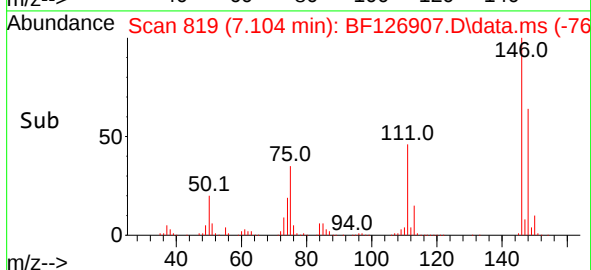
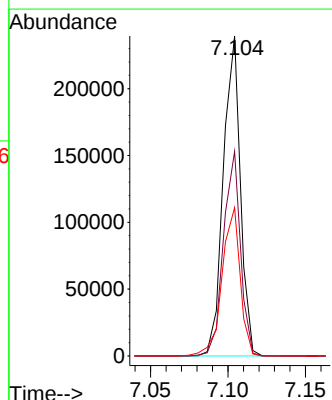
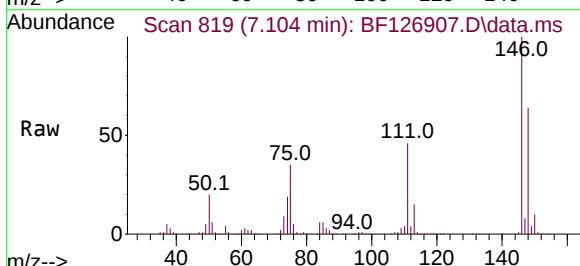
Tgt Ion:146 Resp: 183573

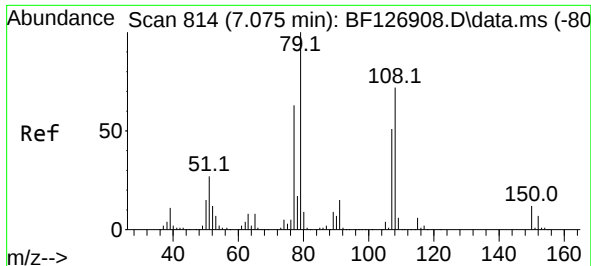
Ion Ratio Lower Upper

146 100

148 63.9 51.6 77.4

111 46.3 40.2 60.2

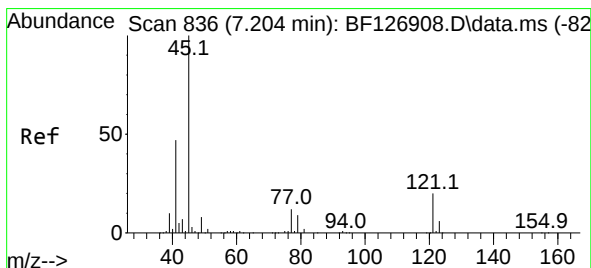
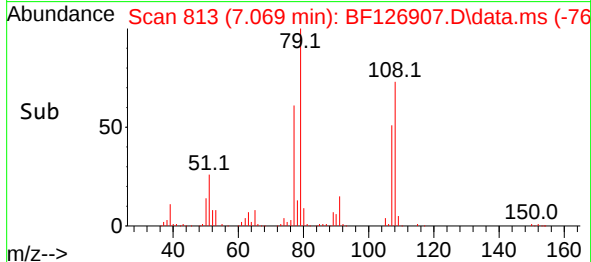
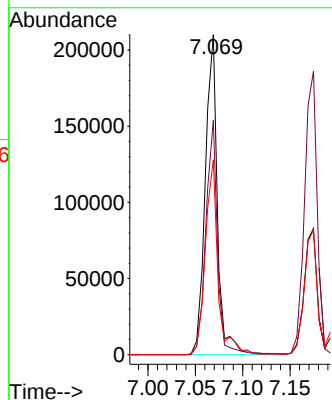
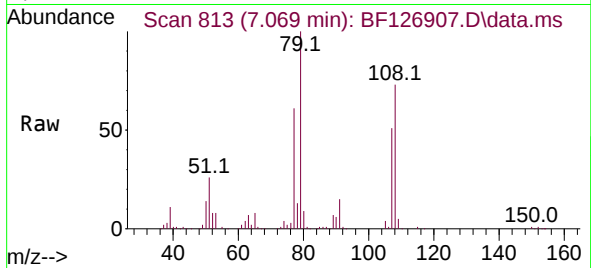




#15
Benzyl Alcohol
Concen: 19.779 ng
RT: 7.069 min Scan# 814
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

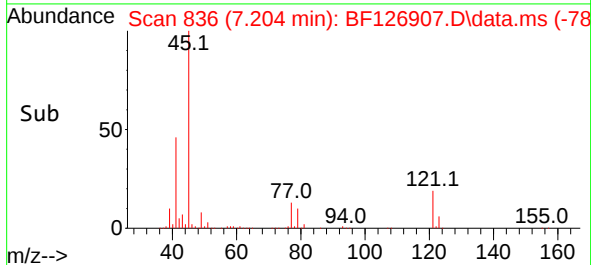
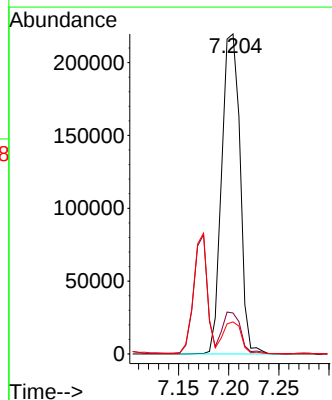
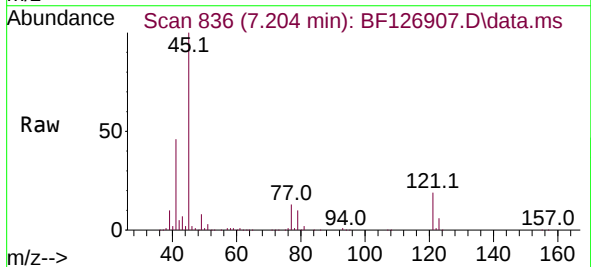
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

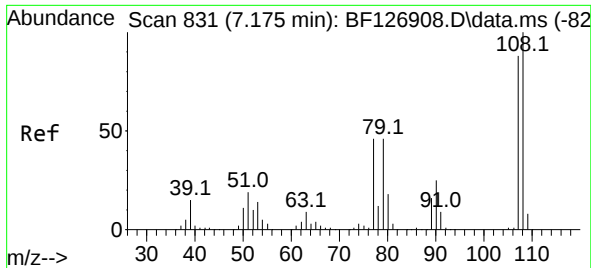
Tgt Ion: 79 Resp: 187505
Ion Ratio Lower Upper
79 100
108 73.2 63.2 94.8
77 60.9 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.251 ng
RT: 7.204 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion: 45 Resp: 278328
Ion Ratio Lower Upper
45 100
77 12.8 0.0 32.4
79 10.0 0.0 29.8

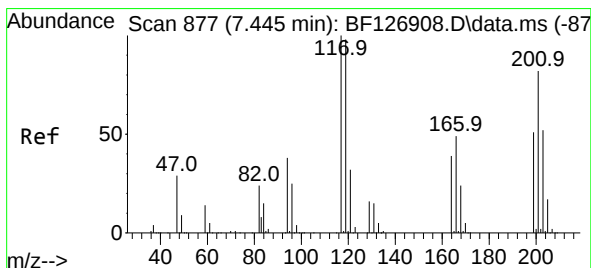
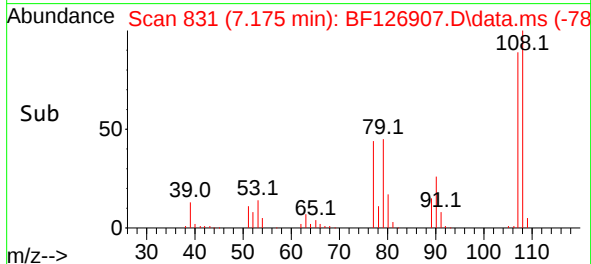
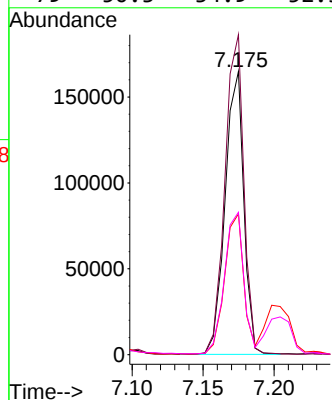
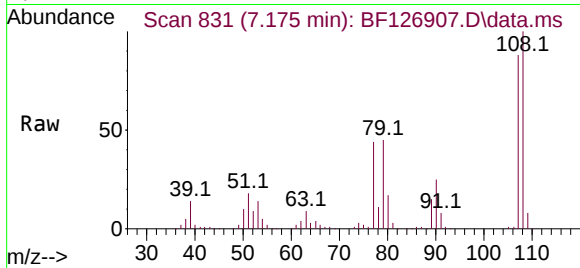




#17
2-Methylphenol
Concen: 19.546 ng
RT: 7.175 min Scan# 831
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

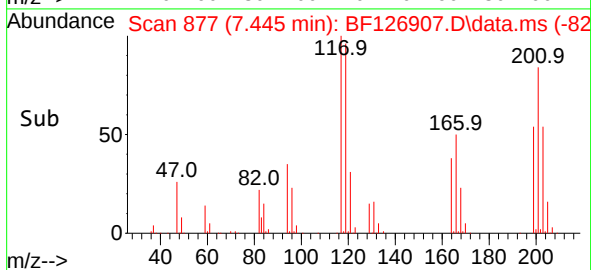
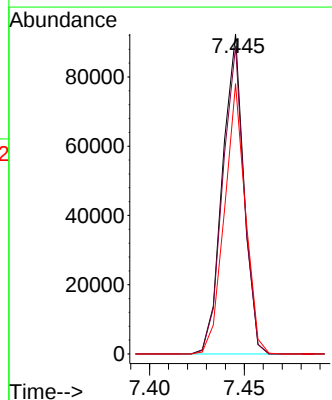
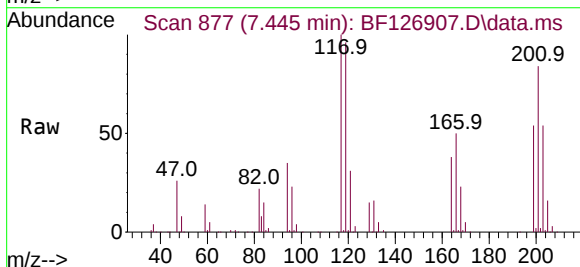
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

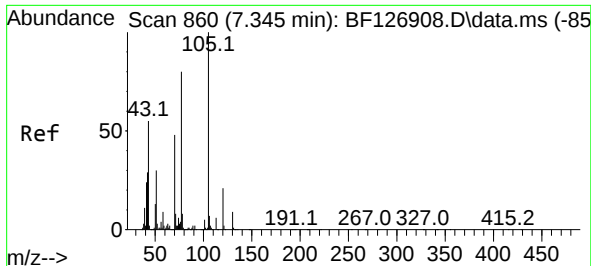
Tgt Ion:	107	Resp:	150756
Ion	Ratio	Lower	Upper
107	100		
108	113.0	93.4	140.0
77	49.7	36.1	54.1
79	50.3	34.9	52.3



#18
Hexachloroethane
Concen: 20.829 ng
RT: 7.445 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:	117	Resp:	72832
Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.4	113.0
201	84.4	56.8	85.2

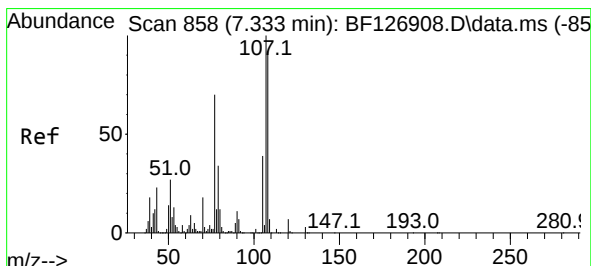
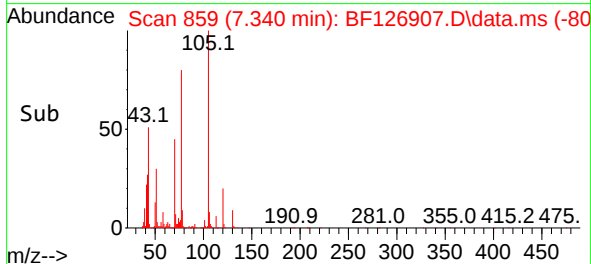
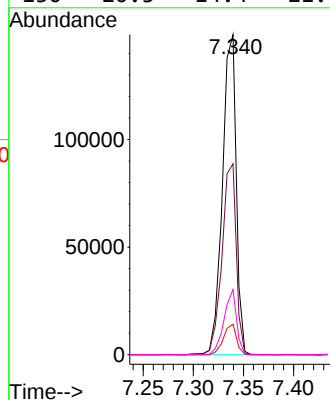
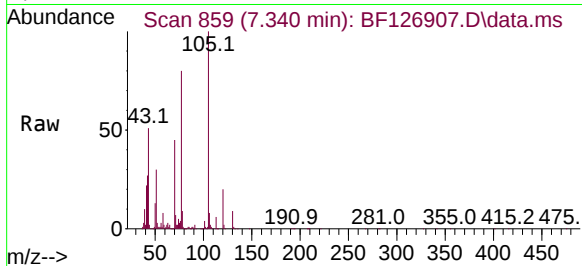




#19
n-Nitroso-di-n-propylamine
Concen: 18.224 ng
RT: 7.340 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

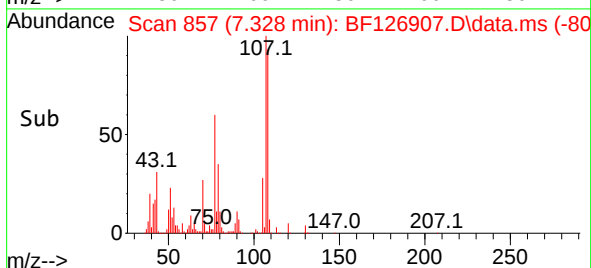
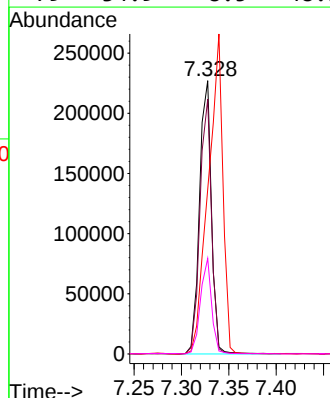
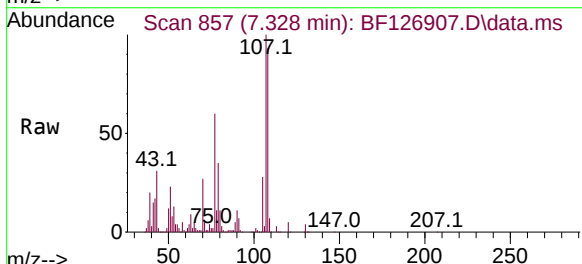
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

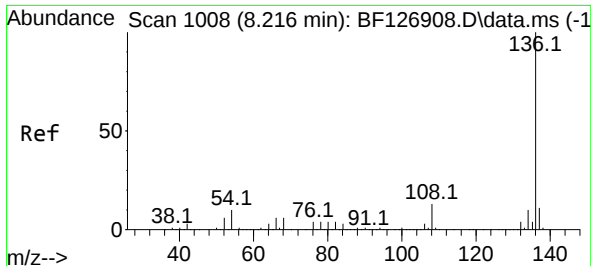
Tgt Ion:	70	Resp:	142386
Ion	Ratio	Lower	Upper
70	100		
42	59.6	45.8	68.8
101	9.6	6.9	10.3
130	20.3	14.4	21.6



#20
3+4-Methylphenols
Concen: 20.569 ng
RT: 7.328 min Scan# 857
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

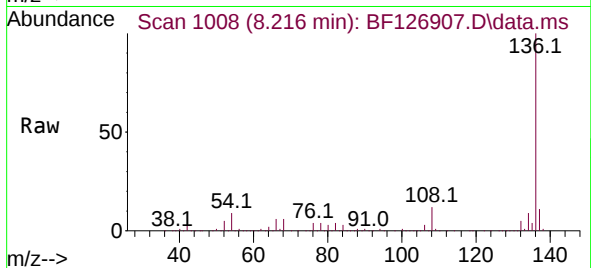
Tgt Ion:	107	Resp:	199809
Ion	Ratio	Lower	Upper
107	100		
108	93.3	72.4	112.4
77	60.2	83.8	123.8#
79	34.9	8.5	48.5



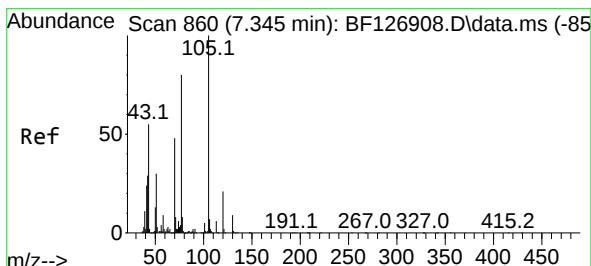
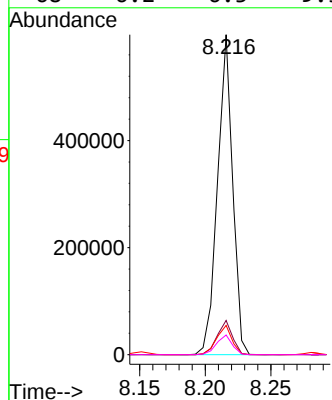
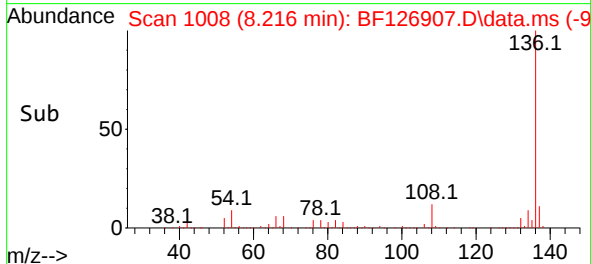


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.216 min Scan# 10
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

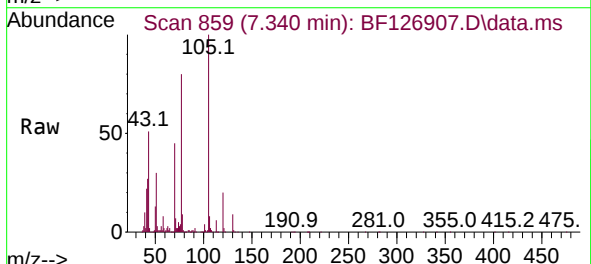
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



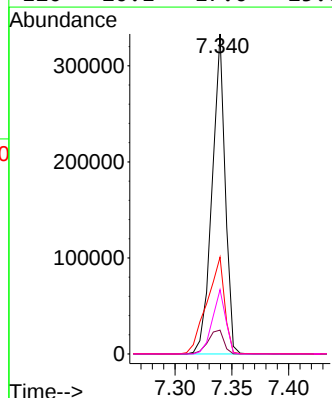
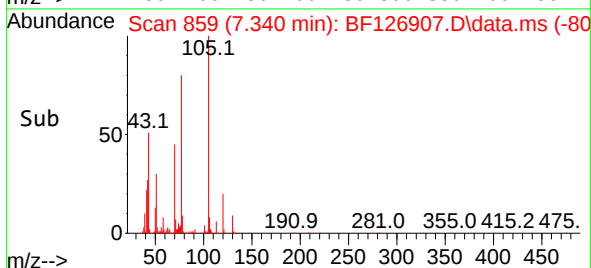
Tgt Ion:136 Resp: 479103
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 9.1 7.8 11.6
68 6.2 6.3 9.5#

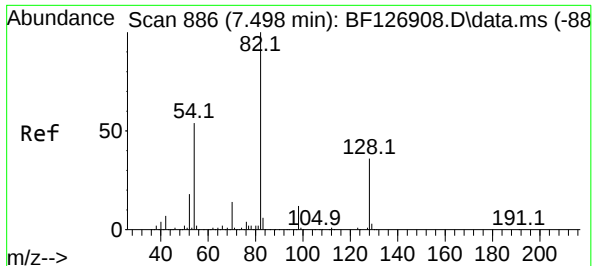


#22
Acetophenone
Concen: 19.198 ng
RT: 7.340 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15



Tgt Ion:105 Resp: 266151
Ion Ratio Lower Upper
105 100
71 7.4 5.4 8.0
51 30.3 27.4 41.0
120 20.1 17.0 25.6

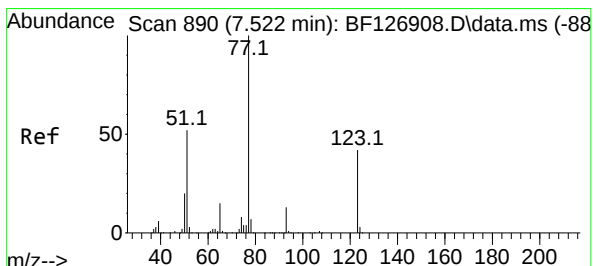
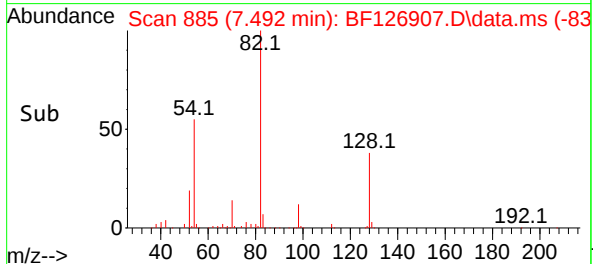
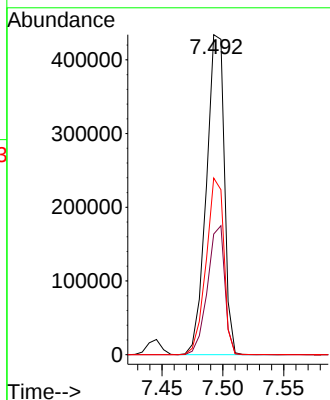
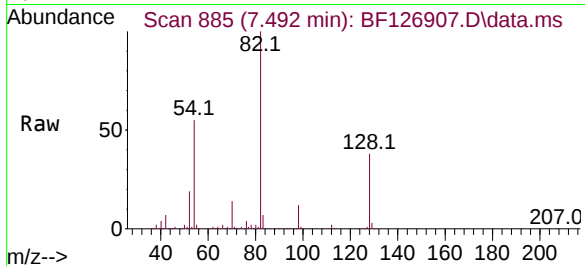




#23
Nitrobenzene-d5
Concen: 34.673 ng
RT: 7.492 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

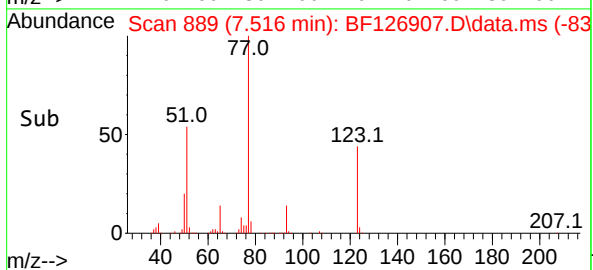
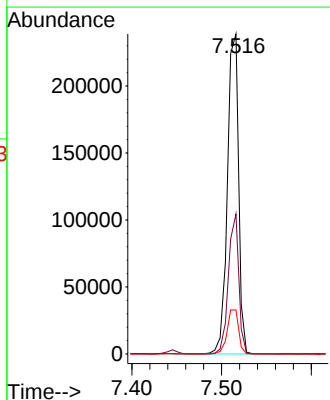
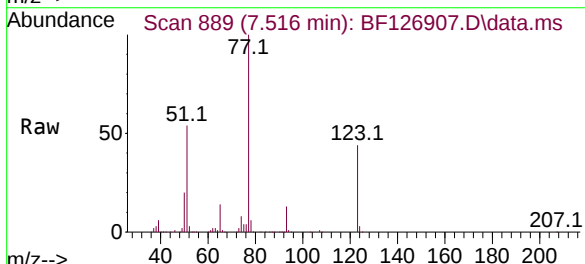
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

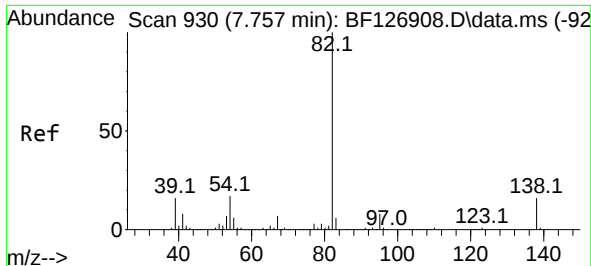
Tgt Ion: 82 Resp: 443868
Ion Ratio Lower Upper
82 100
128 37.7 32.7 49.1
54 55.2 41.7 62.5



#24
Nitrobenzene
Concen: 16.330 ng
RT: 7.516 min Scan# 889
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion: 77 Resp: 207518
Ion Ratio Lower Upper
77 100
123 43.7 34.6 52.0
65 13.7 10.6 15.8

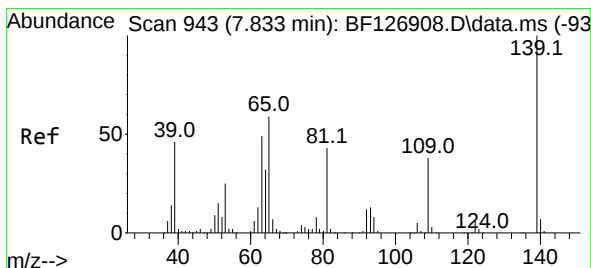
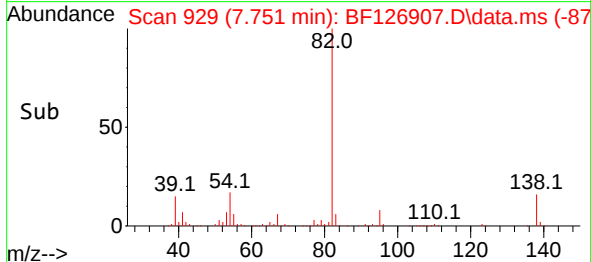
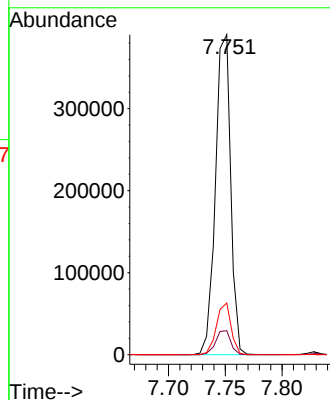
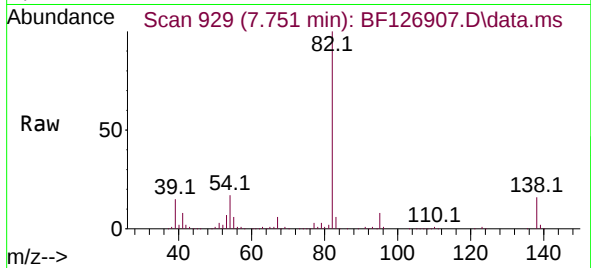




#25
Isophorone
Concen: 16.558 ng
RT: 7.751 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

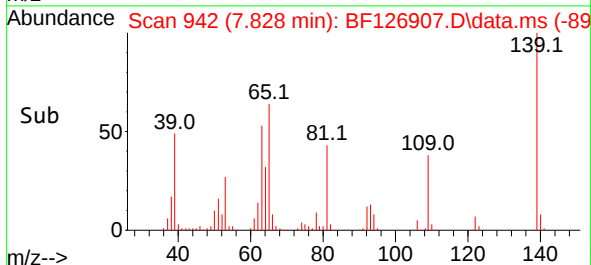
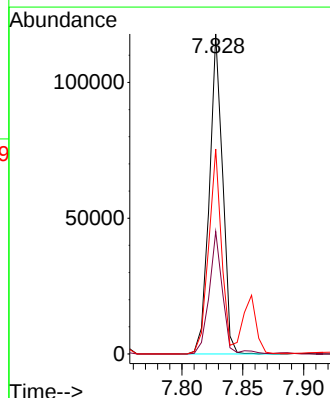
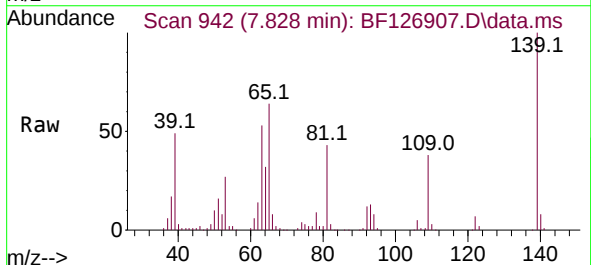
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

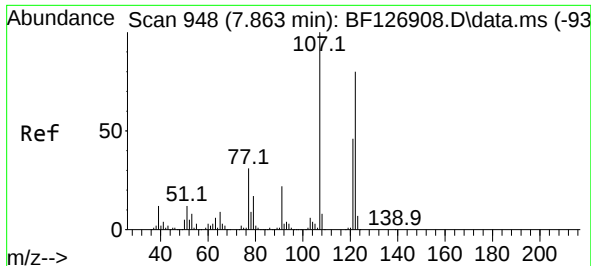
Tgt Ion: 82 Resp: 363784
Ion Ratio Lower Upper
82 100
95 7.5 5.0 7.4#
138 16.2 12.3 18.5



#26
2-Nitrophenol
Concen: 21.057 ng
RT: 7.828 min Scan# 942
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion: 139 Resp: 89183
Ion Ratio Lower Upper
139 100
109 38.3 20.0 30.0#
65 64.0 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 19.785 ng

RT: 7.857 min Scan# 94

Delta R.T. -0.006 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

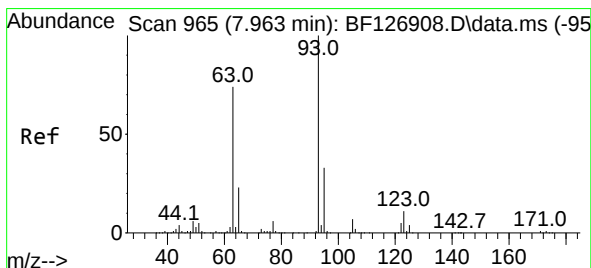
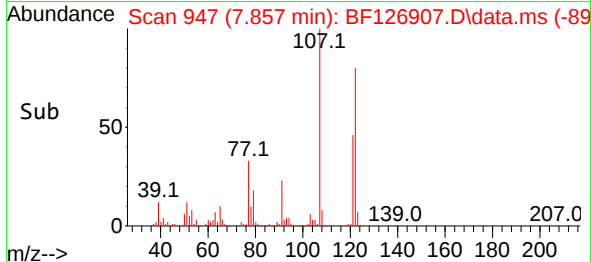
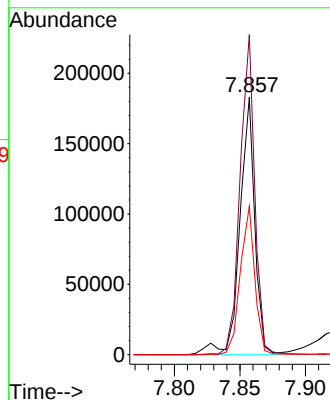
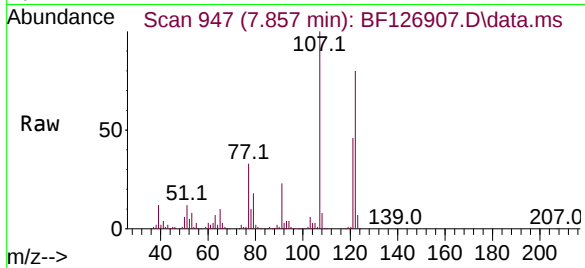
Tgt Ion:122 Resp: 146357

Ion Ratio Lower Upper

122 100

107 124.3 91.2 136.8

121 57.7 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 16.116 ng

RT: 7.957 min Scan# 964

Delta R.T. -0.006 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

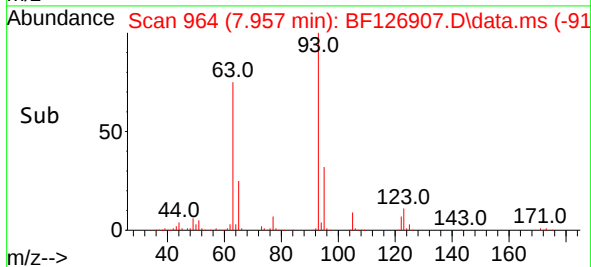
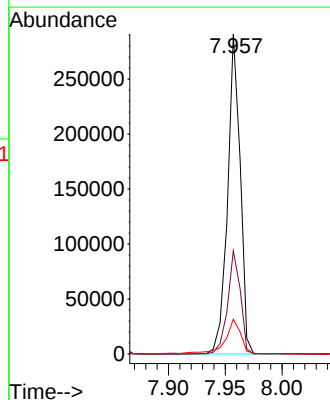
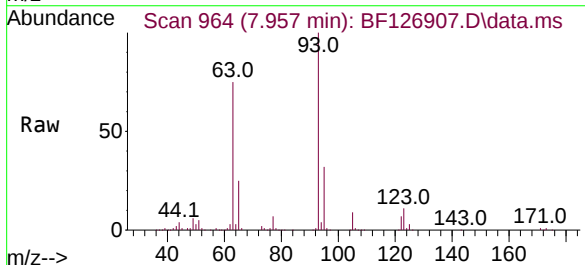
Tgt Ion: 93 Resp: 224556

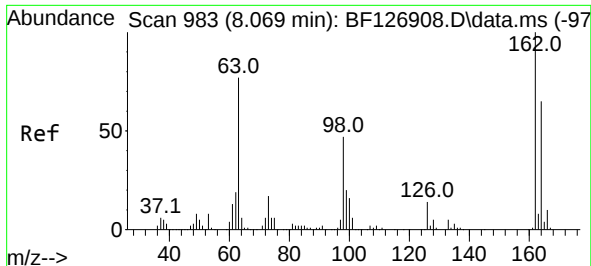
Ion Ratio Lower Upper

93 100

95 32.3 25.4 38.2

123 10.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 19.025 ng

RT: 8.063 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

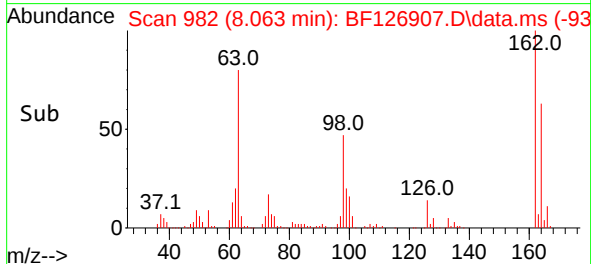
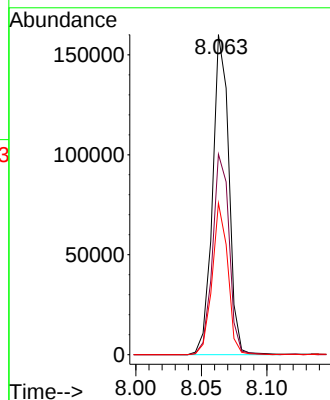
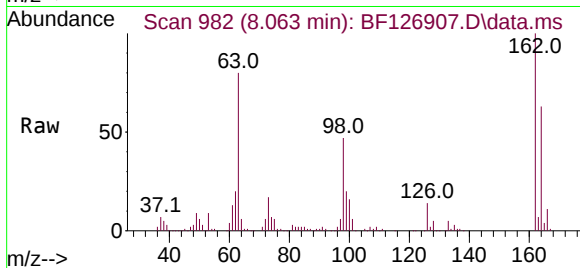
Tgt Ion:162 Resp: 138536

Ion Ratio Lower Upper

162 100

164 62.7 43.8 83.8

98 47.4 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 19.391 ng

RT: 8.151 min Scan# 997

Delta R.T. -0.006 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

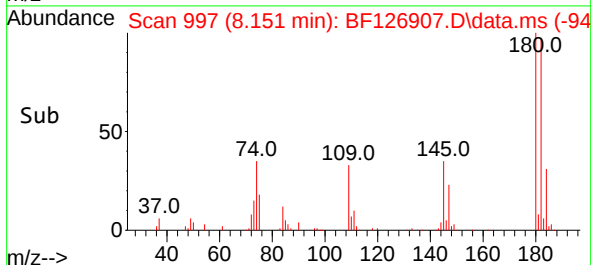
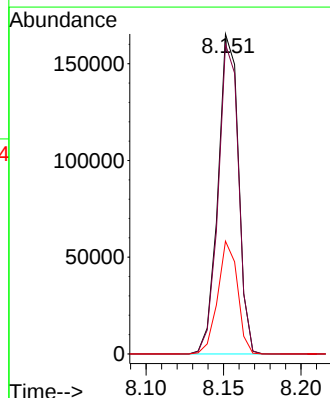
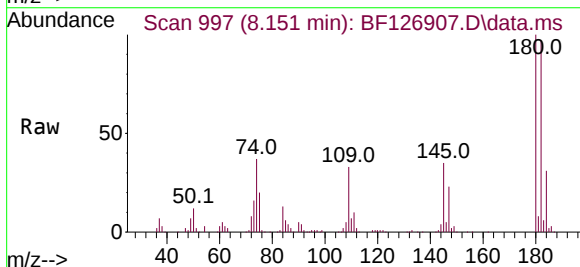
Tgt Ion:180 Resp: 151850

Ion Ratio Lower Upper

180 100

182 96.8 75.5 113.3

145 35.3 26.2 39.2

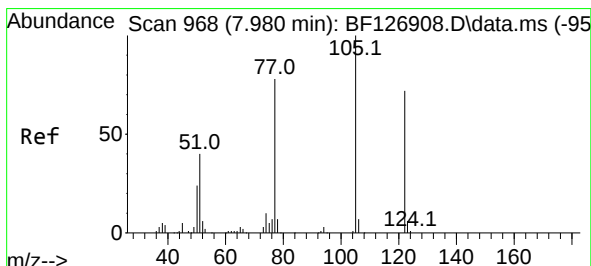
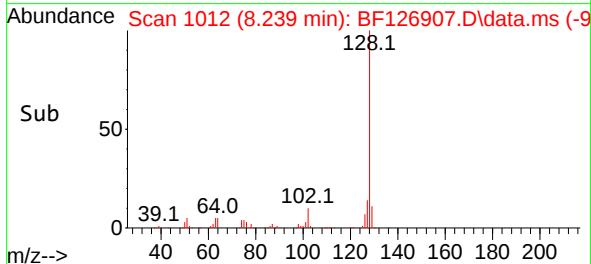
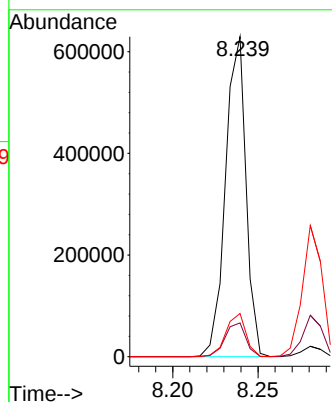
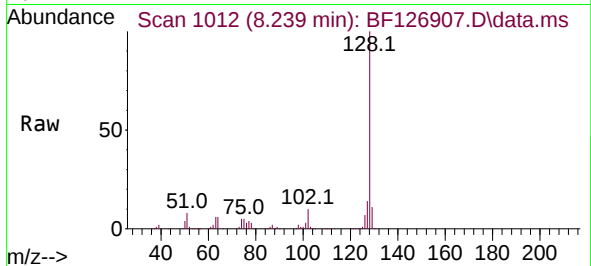




#31
Naphthalene
Concen: 21.004 ng
RT: 8.239 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

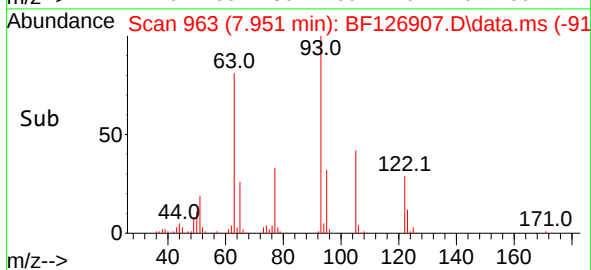
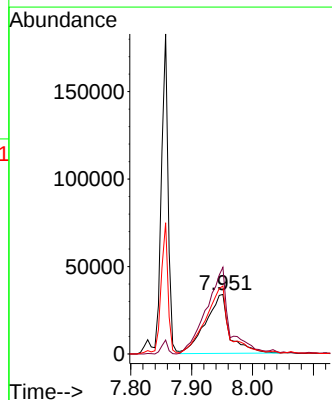
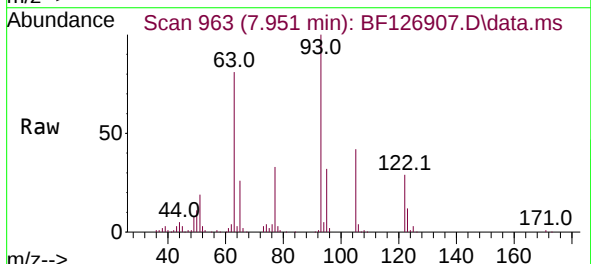
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

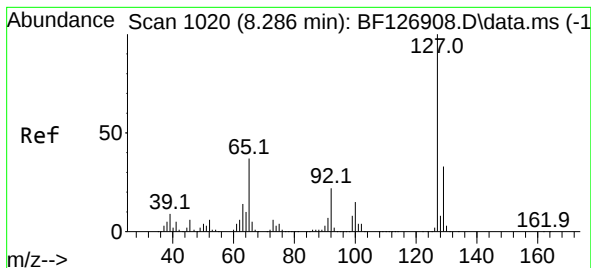
Tgt Ion:128 Resp: 525969
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.5 10.3 15.5



#32
Benzoic acid
Concen: 16.153 ng
RT: 7.951 min Scan# 963
Delta R.T. -0.029 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:122 Resp: 92211
Ion Ratio Lower Upper
122 100
105 145.8 101.0 141.0#
77 114.2 74.5 114.5



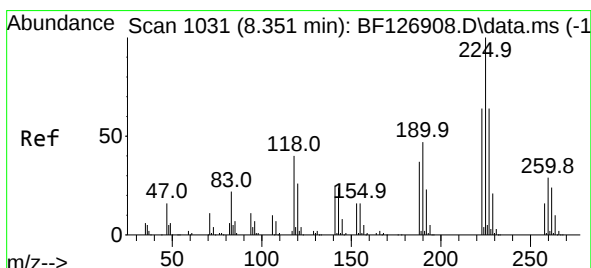
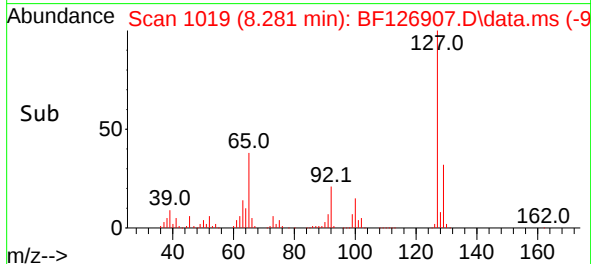
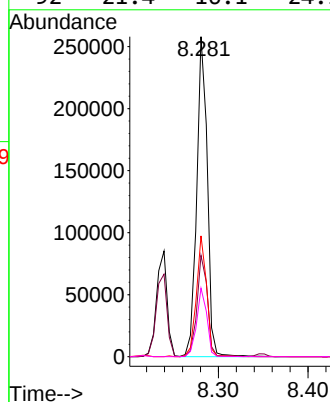
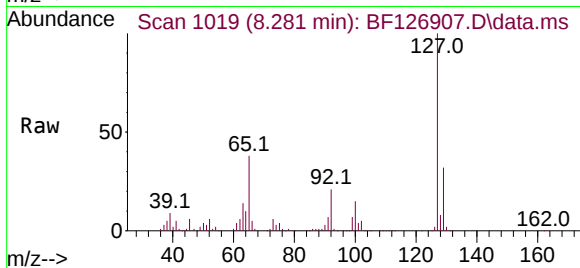


#33
4-Chloroaniline
Concen: 20.899 ng
RT: 8.281 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:127 Resp: 211462

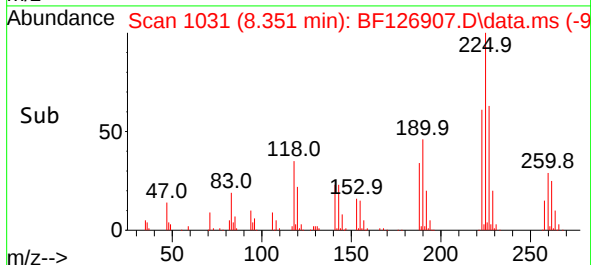
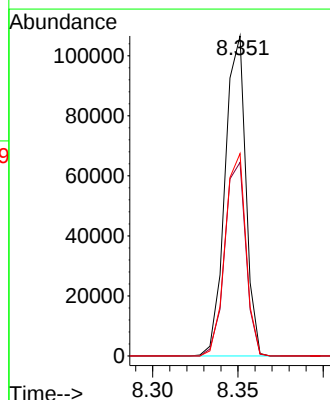
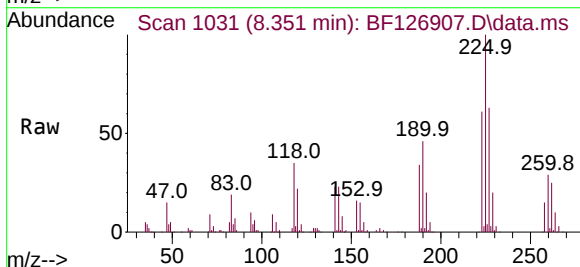
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.5	39.7
65	37.8	26.6	39.8
92	21.4	16.1	24.1

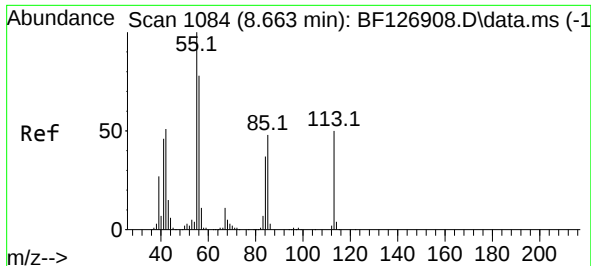


#34
Hexachlorobutadiene
Concen: 18.341 ng
RT: 8.351 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:225 Resp: 90029

Ion	Ratio	Lower	Upper
225	100		
223	60.5	48.6	73.0
227	63.3	51.4	77.0

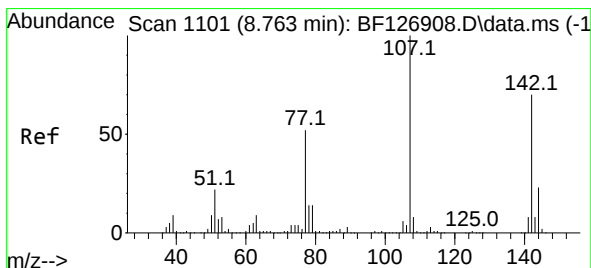
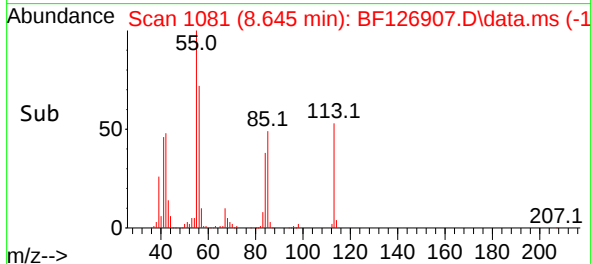
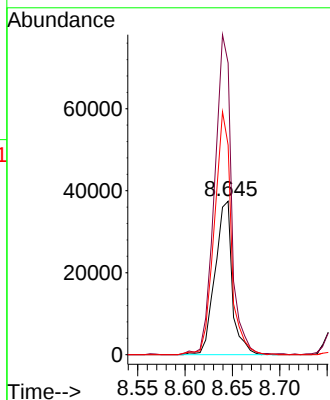
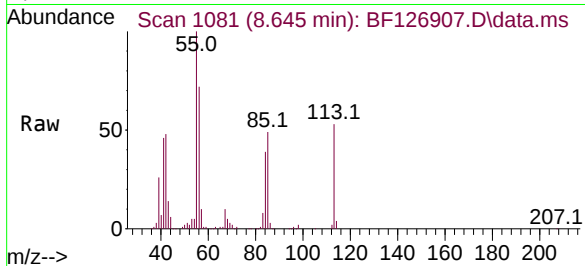




#35
 Caprolactam
 Concen: 17.834 ng
 RT: 8.645 min Scan# 1081
 Delta R.T. -0.017 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

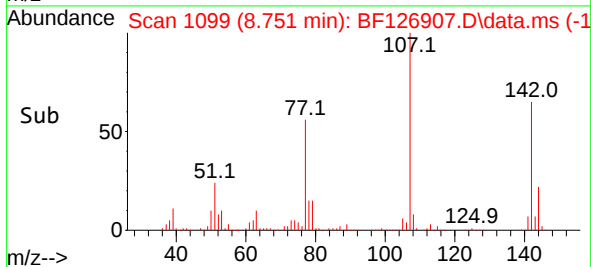
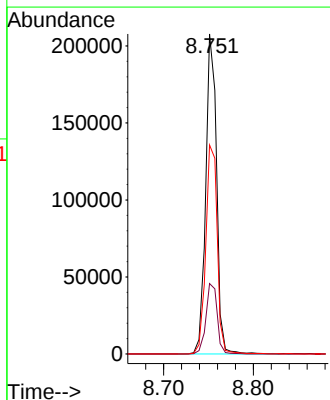
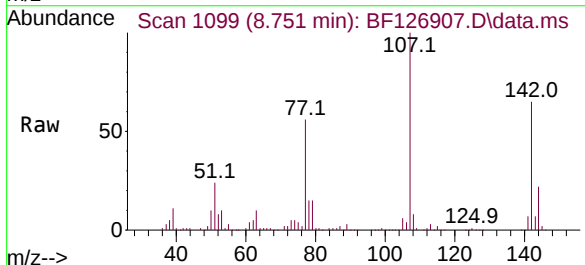
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

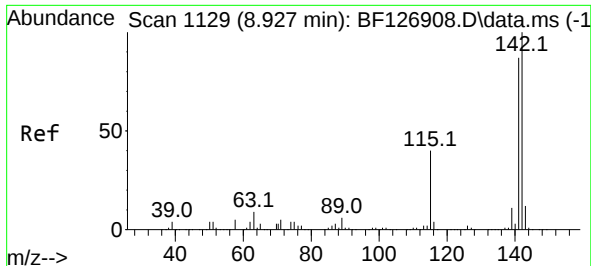
Tgt Ion:113 Resp: 47253
 Ion Ratio Lower Upper
 113 100
 55 190.1 183.9 223.9
 56 136.7 129.9 169.9



#36
 4-Chloro-3-methylphenol
 Concen: 18.771 ng
 RT: 8.751 min Scan# 1099
 Delta R.T. -0.012 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

Tgt Ion:107 Resp: 174228
 Ion Ratio Lower Upper
 107 100
 144 22.0 18.5 27.7
 142 65.3 58.1 87.1





#37

2-Methylnaphthalene

Concen: 22.070 ng

RT: 8.928 min Scan# 1129

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

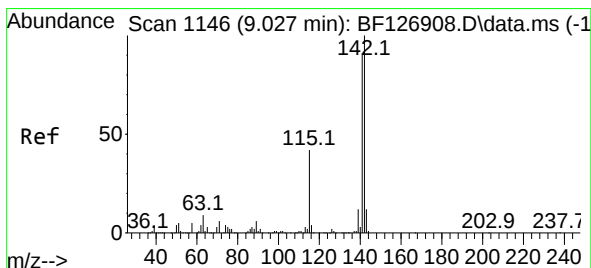
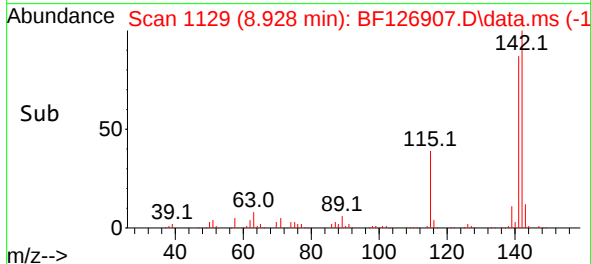
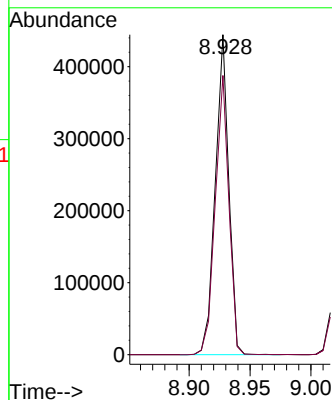
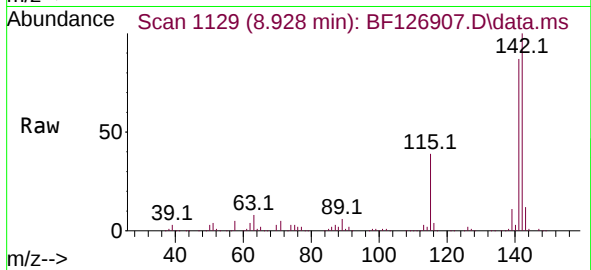
SSTDICC020

Tgt Ion:142 Resp: 340561

Ion Ratio Lower Upper

142 100

141 87.2 68.6 102.8



#38

1-Methylnaphthalene

Concen: 22.030 ng

RT: 9.028 min Scan# 1146

Delta R.T. 0.000 min

Lab File: BF126907.D

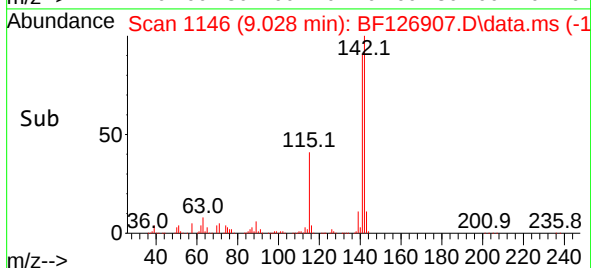
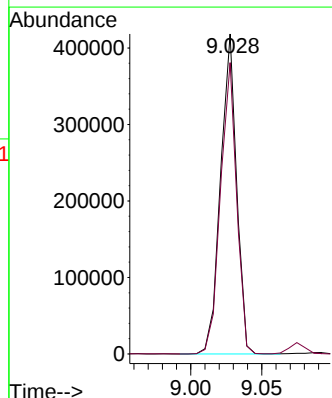
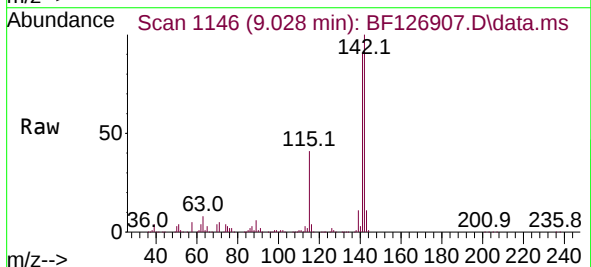
Acq: 16 Feb 2022 12:15

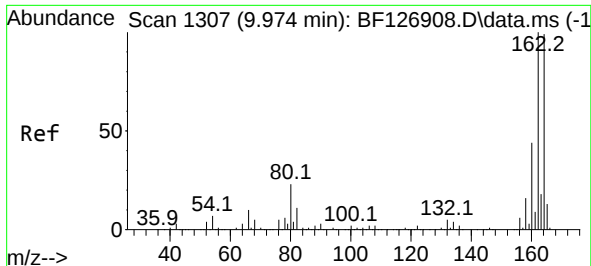
Tgt Ion:142 Resp: 327222

Ion Ratio Lower Upper

142 100

141 91.0 72.1 108.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.975 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF126907.D

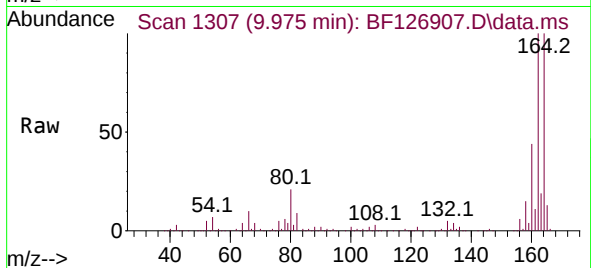
Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



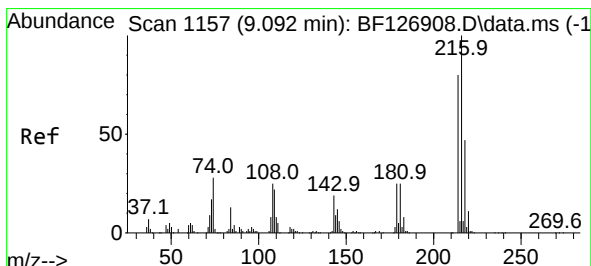
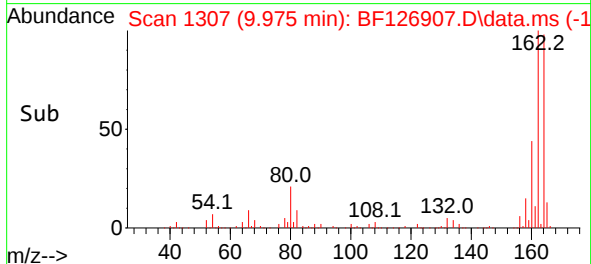
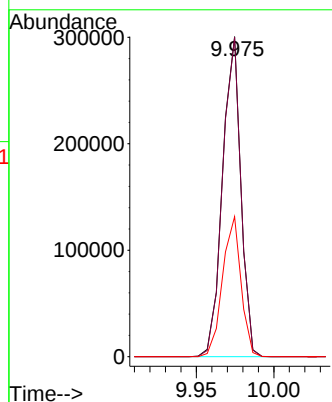
Tgt Ion:164 Resp: 246634

Ion Ratio Lower Upper

164 100

162 99.8 81.4 122.0

160 43.8 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 19.170 ng

RT: 9.092 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Tgt Ion:216 Resp: 136132

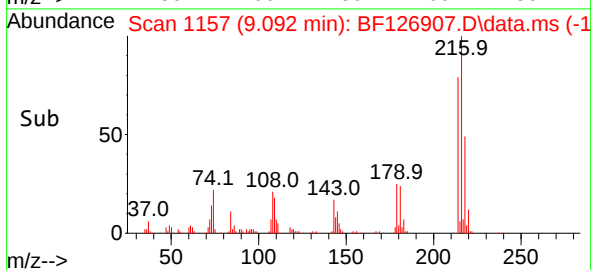
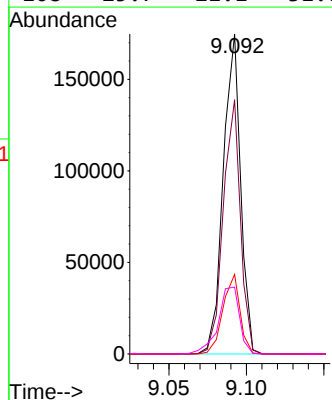
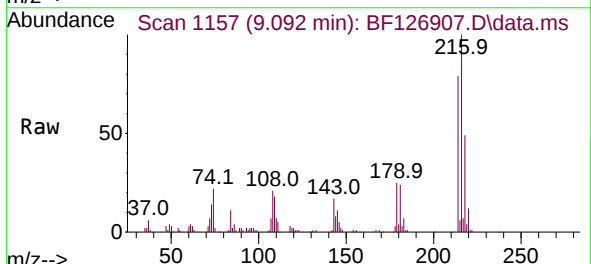
Ion Ratio Lower Upper

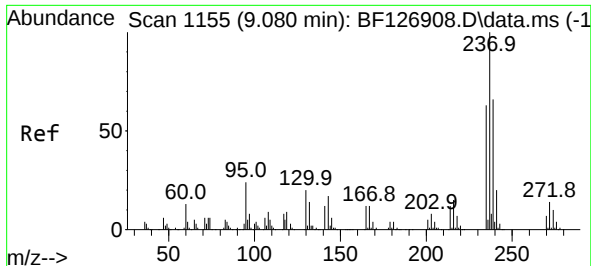
216 100

214 78.4 64.6 96.8

179 24.5 19.5 29.3

108 25.7 21.1 31.7

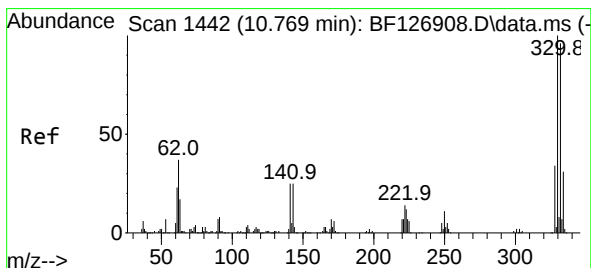
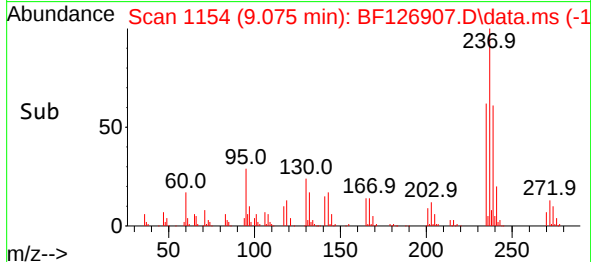
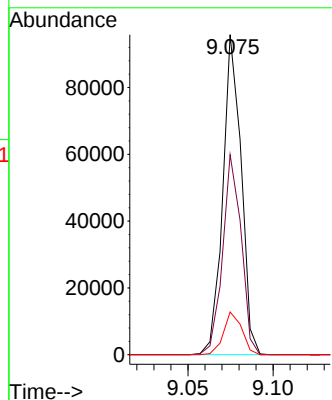
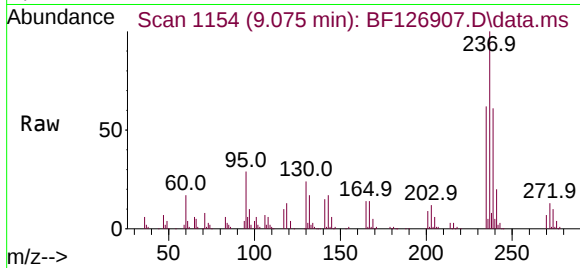




#41
Hexachlorocyclopentadiene
Concen: 17.542 ng
RT: 9.075 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

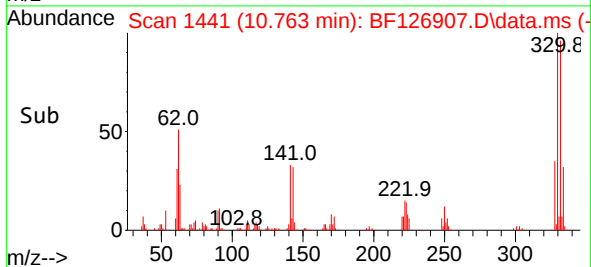
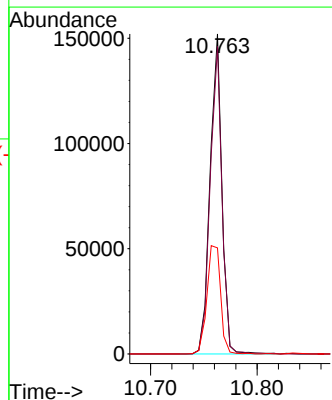
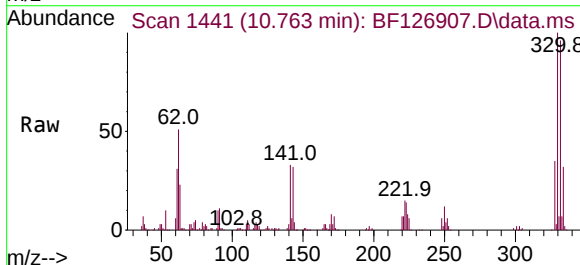
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

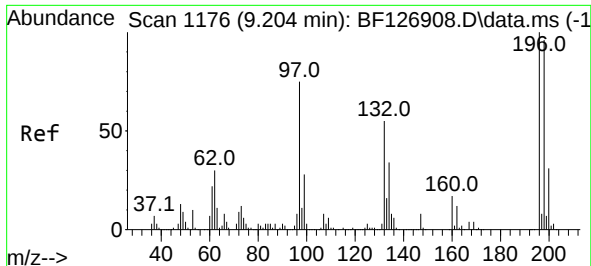
Tgt Ion:237	Resp:	71803
Ion Ratio	Lower	Upper
237	100	
235	62.5	38.9 78.9
272	13.3	0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 46.025 ng
RT: 10.763 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:330	Resp:	117809
Ion Ratio	Lower	Upper
330	100	
332	95.9	76.0 114.0
141	39.2	30.1 45.1

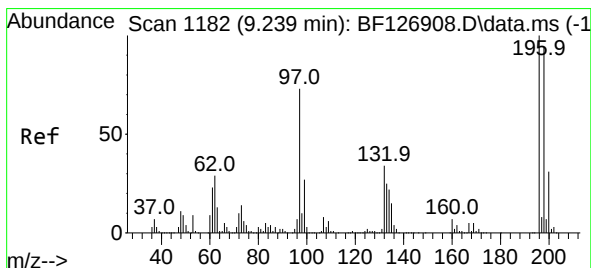
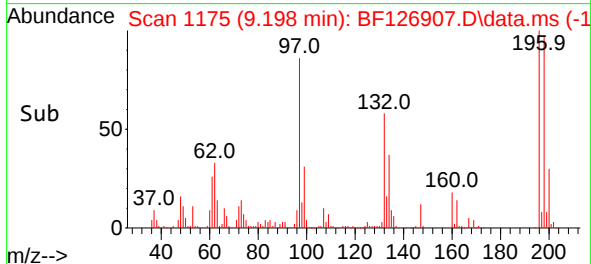
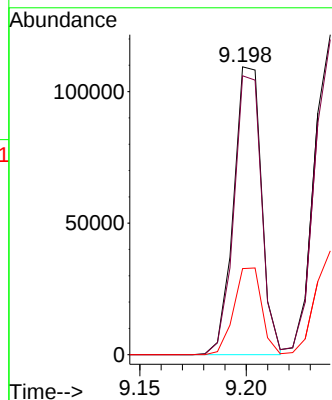
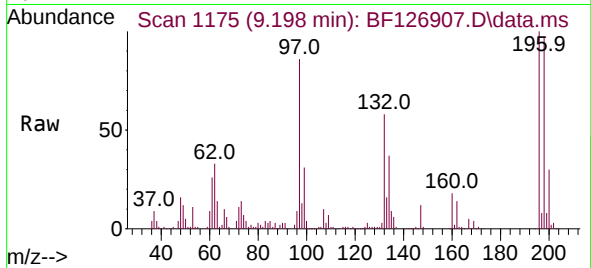




#43
2,4,6-Trichlorophenol
Concen: 19.901 ng
RT: 9.198 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

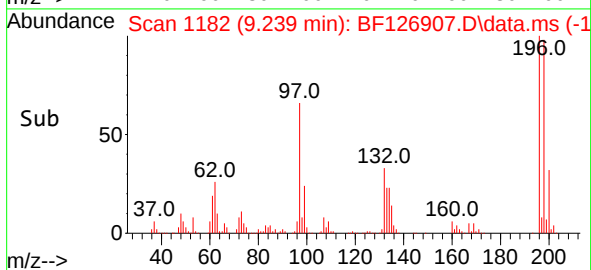
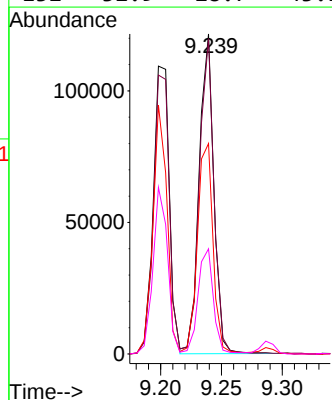
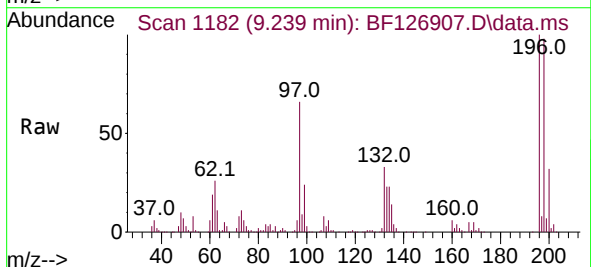
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

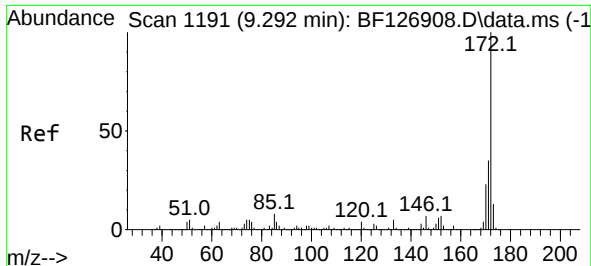
Tgt Ion:196 Resp: 99556
Ion Ratio Lower Upper
196 100
198 96.9 78.5 117.7
200 29.9 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 19.509 ng
RT: 9.239 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:196 Resp: 101892
Ion Ratio Lower Upper
196 100
198 98.5 82.0 123.0
97 65.7 53.5 80.3
132 32.9 28.7 43.1

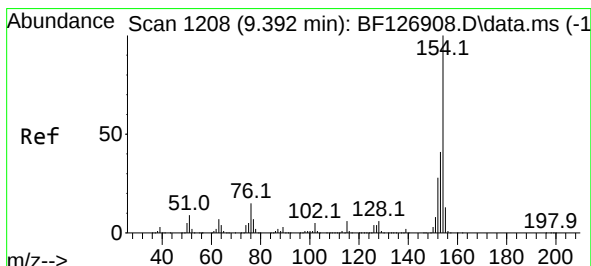
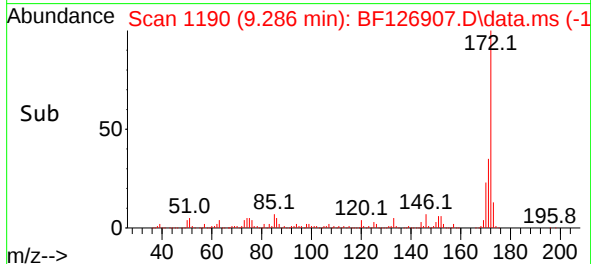
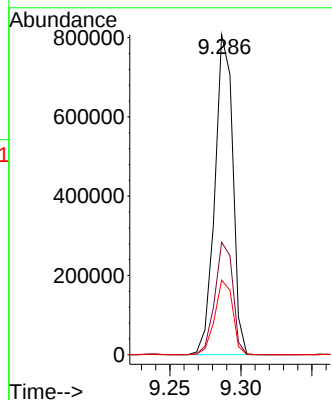
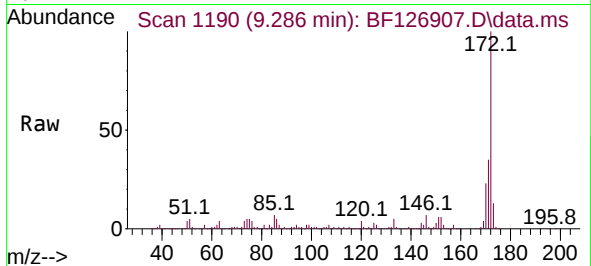




#45
2-Fluorobiphenyl
Concen: 47.548 ng
RT: 9.286 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

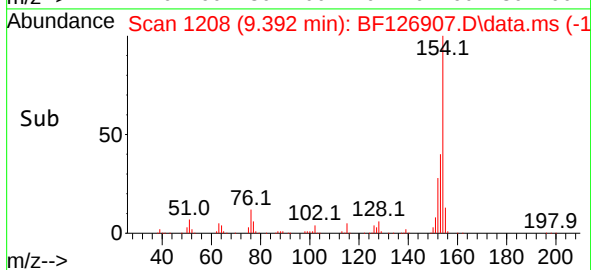
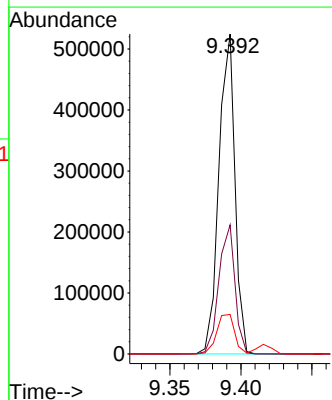
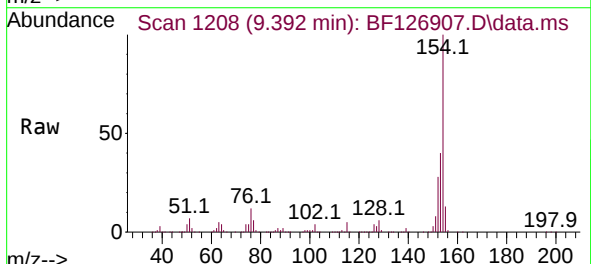
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:172 Resp: 708220
Ion Ratio Lower Upper
172 100
171 35.2 28.3 42.5
170 23.3 19.0 28.6



#46
1,1'-Biphenyl
Concen: 22.673 ng
RT: 9.392 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:154 Resp: 409552
Ion Ratio Lower Upper
154 100
153 40.4 19.0 59.0
76 12.4 0.0 34.5

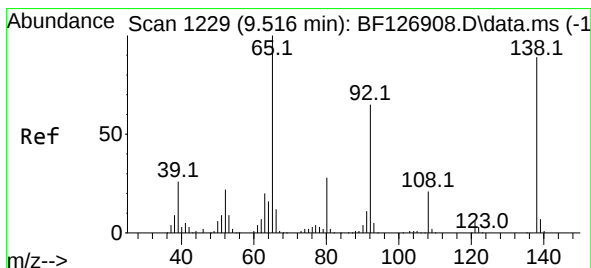
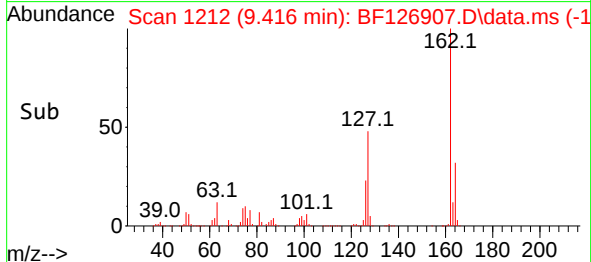
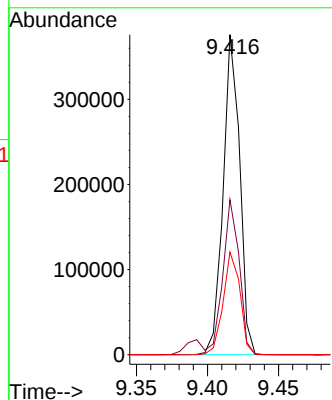
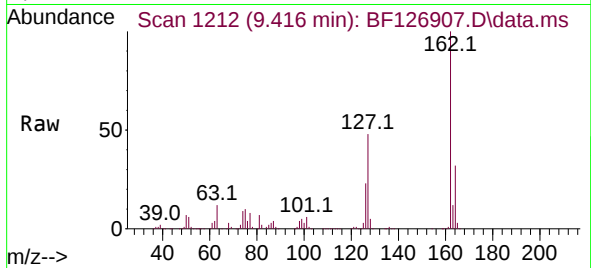




#47
2-Chloronaphthalene
Concen: 21.223 ng
RT: 9.416 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

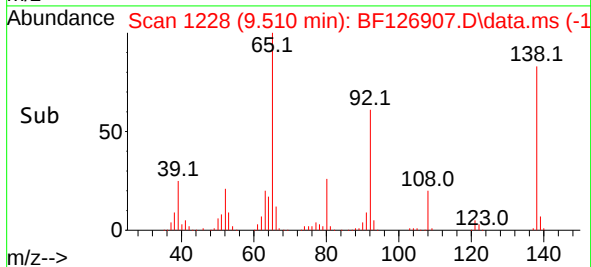
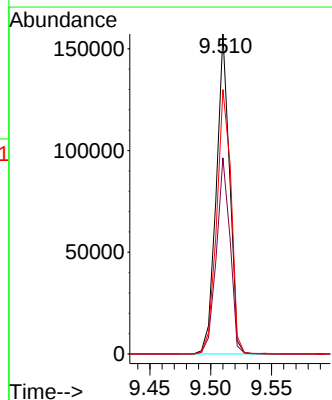
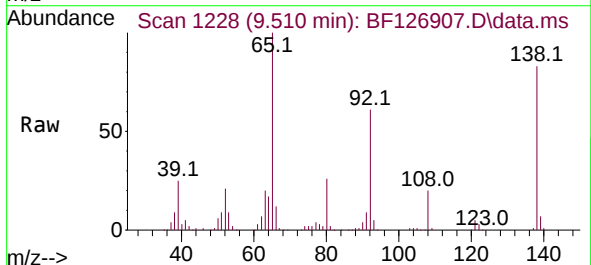
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

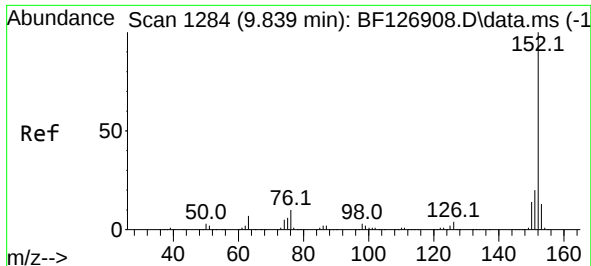
Tgt Ion:162 Resp: 303883
Ion Ratio Lower Upper
162 100
127 48.5 33.5 50.3
164 32.1 26.2 39.4



#48
2-Nitroaniline
Concen: 20.533 ng
RT: 9.510 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion: 65 Resp: 119870
Ion Ratio Lower Upper
65 100
92 61.3 54.4 81.6
138 82.7 72.5 108.7





#49

Acenaphthylene

Concen: 22.527 ng

RT: 9.833 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

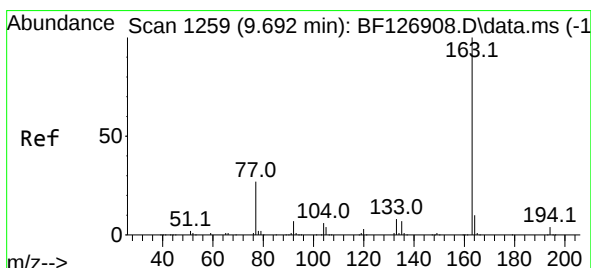
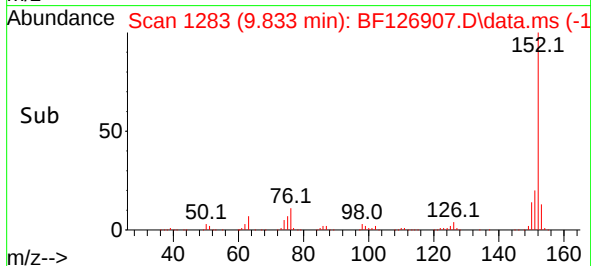
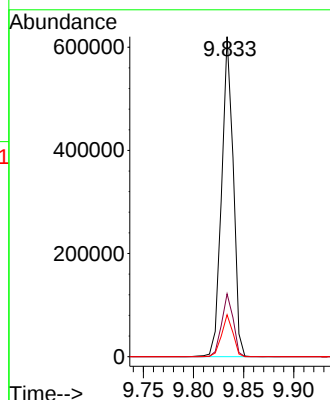
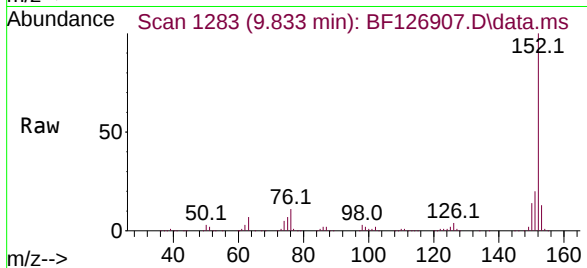
Tgt Ion:152 Resp: 498031

Ion Ratio Lower Upper

152 100

151 19.7 15.7 23.5

153 13.1 11.4 17.0



#50

Dimethylphthalate

Concen: 21.590 ng

RT: 9.686 min Scan# 1258

Delta R.T. -0.006 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

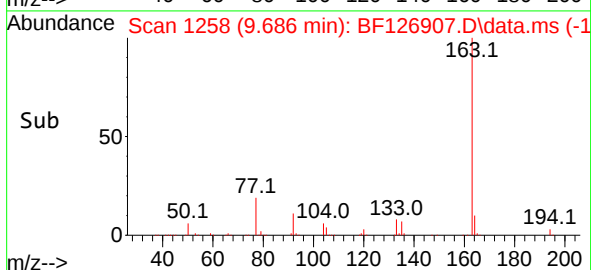
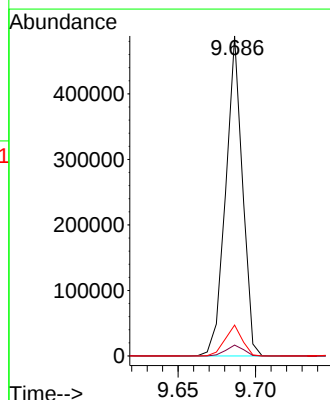
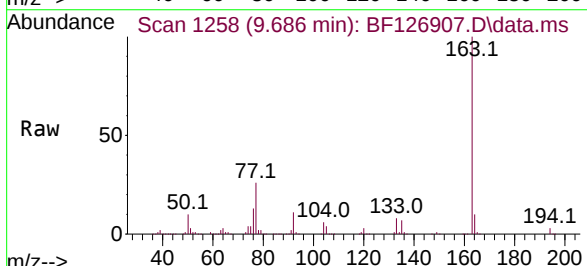
Tgt Ion:163 Resp: 368064

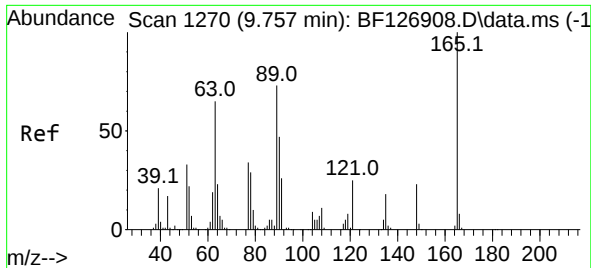
Ion Ratio Lower Upper

163 100

194 3.4 2.6 3.8

164 9.7 7.8 11.8

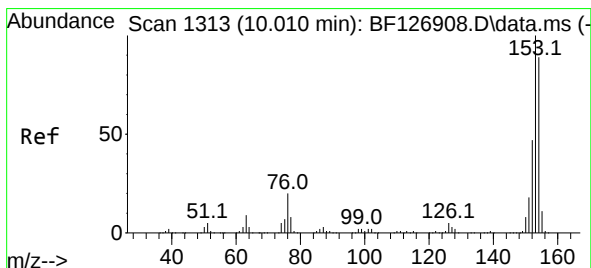
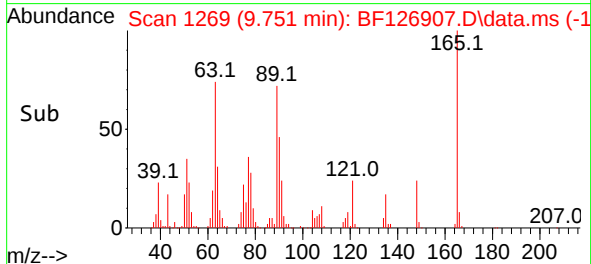
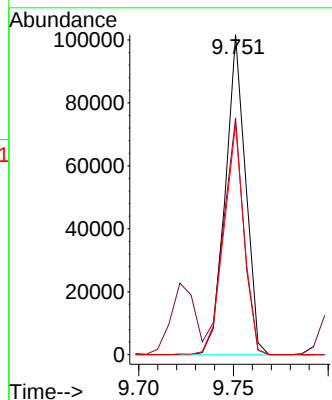
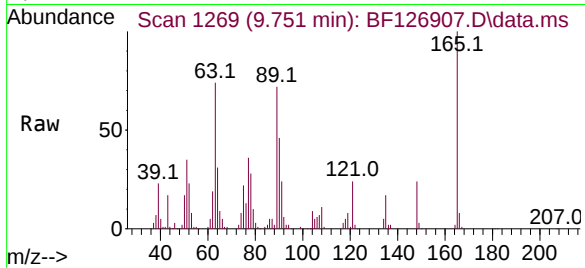




#51
2,6-Dinitrotoluene
Concen: 21.525 ng
RT: 9.751 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

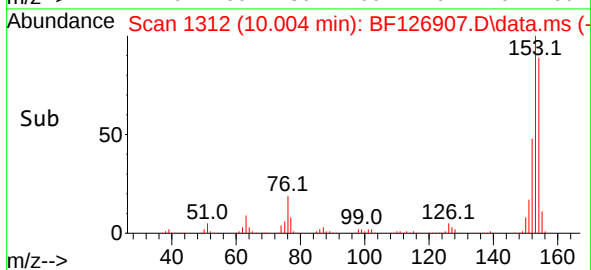
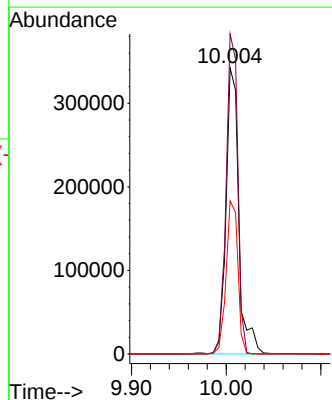
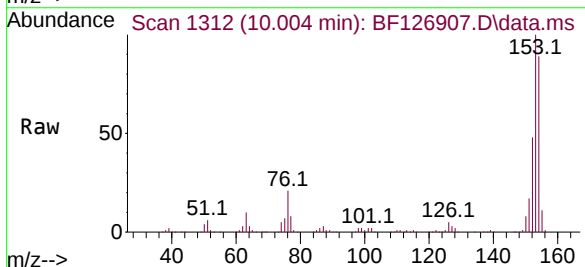
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

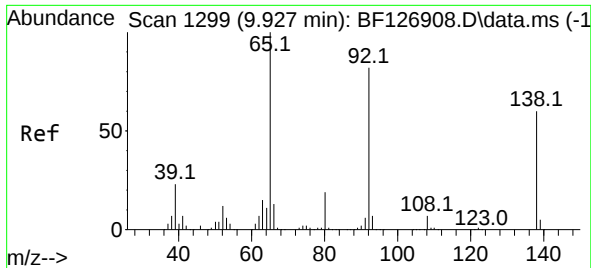
Tgt Ion:165 Resp: 75381
Ion Ratio Lower Upper
165 100
63 74.0 48.4 72.6#
89 72.1 50.5 75.7



#52
Acenaphthene
Concen: 22.795 ng
RT: 10.004 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:154 Resp: 321315
Ion Ratio Lower Upper
154 100
153 111.9 87.8 131.6
152 53.5 39.4 59.2

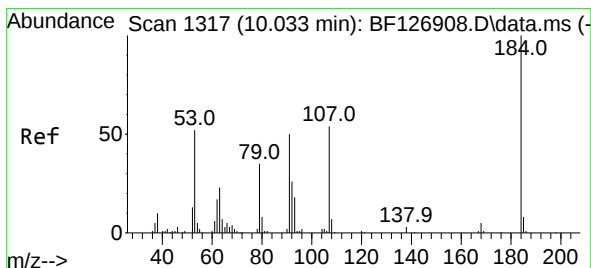
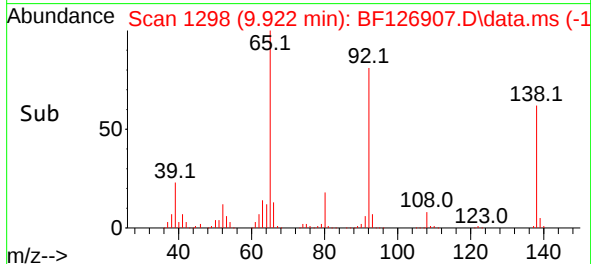
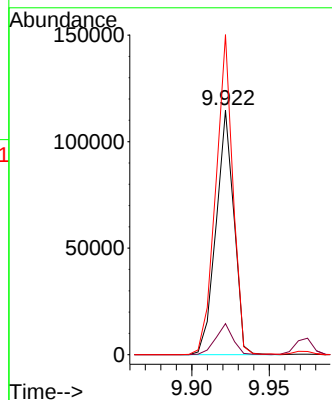
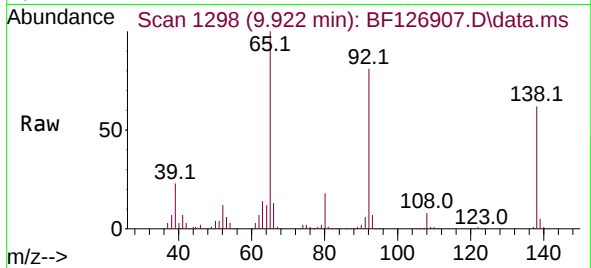




#53
3-Nitroaniline
Concen: 23.035 ng
RT: 9.922 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

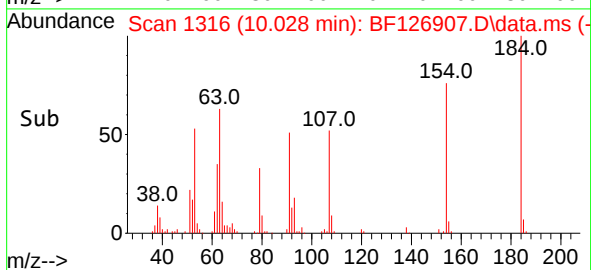
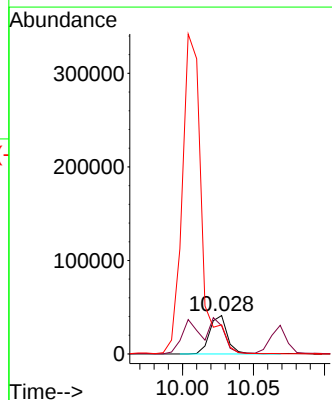
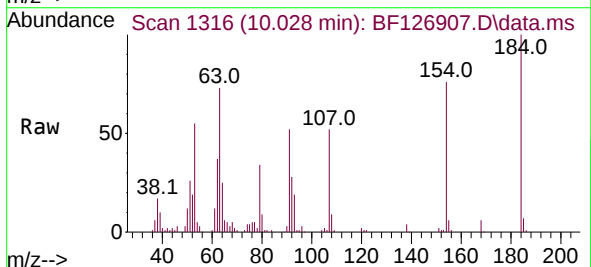
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

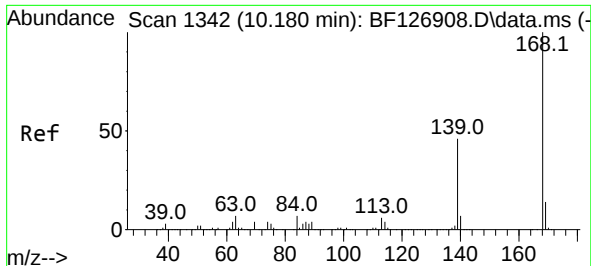
Tgt Ion:138 Resp: 91923
Ion Ratio Lower Upper
138 100
108 12.7 8.6 13.0
92 130.9 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 19.365 ng
RT: 10.028 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

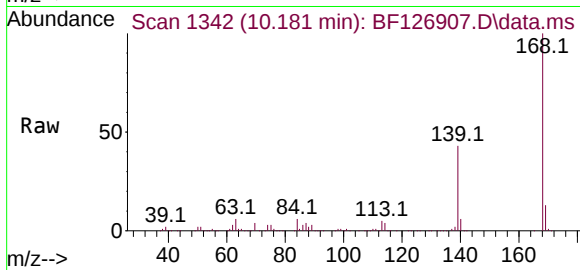
Tgt Ion:184 Resp: 35723
Ion Ratio Lower Upper
184 100
63 73.3 70.4 105.6
154 75.9 49.7 74.5#



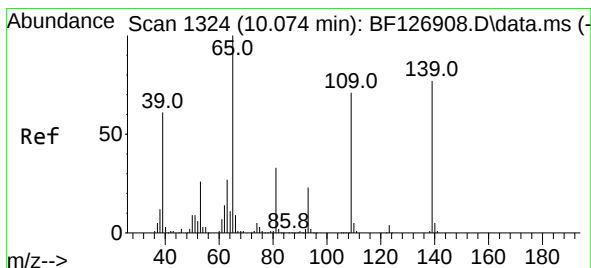
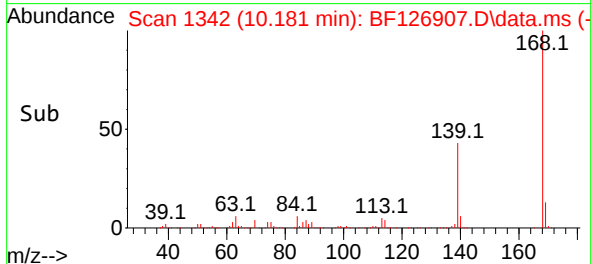
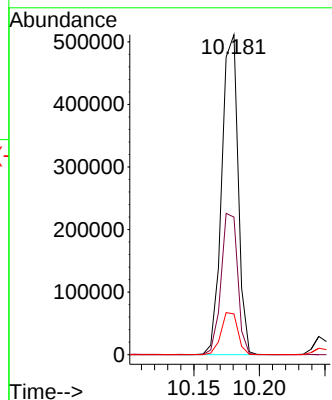


#55
Dibenzofuran
Concen: 21.276 ng
RT: 10.181 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

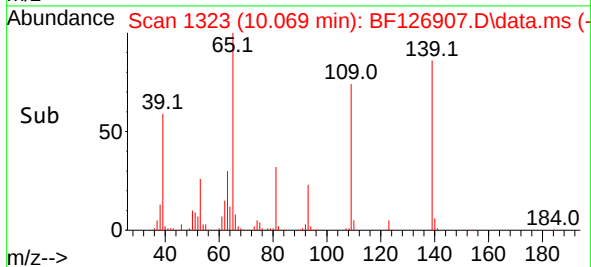
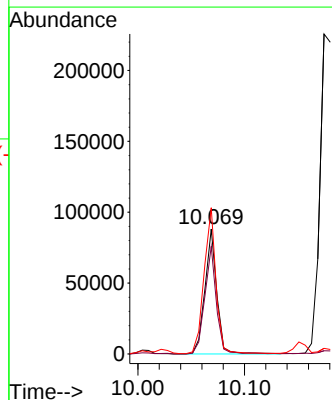
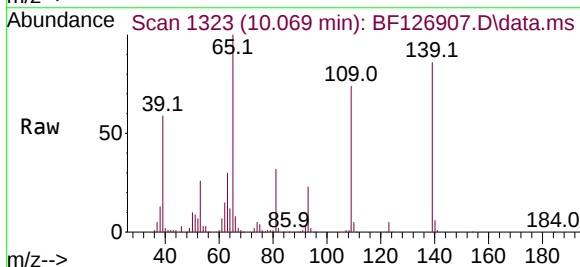


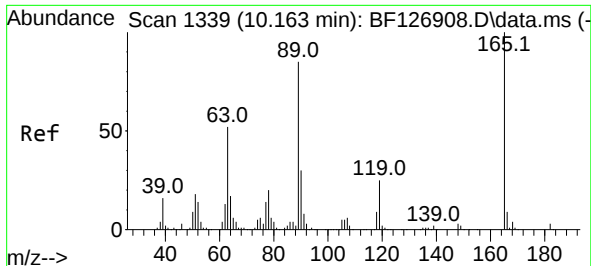
Tgt Ion:168 Resp: 442651
Ion Ratio Lower Upper
168 100
139 43.0 30.6 46.0
169 12.8 10.0 15.0



#56
4-Nitrophenol
Concen: 22.648 ng
RT: 10.069 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

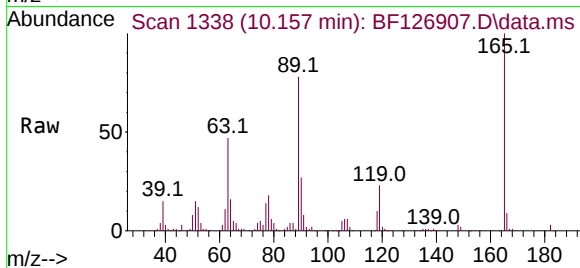
Tgt Ion:139 Resp: 68445
Ion Ratio Lower Upper
139 100
109 86.1 44.1 84.1#
65 116.9 85.5 125.5



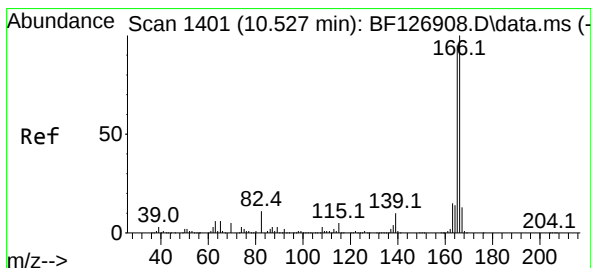
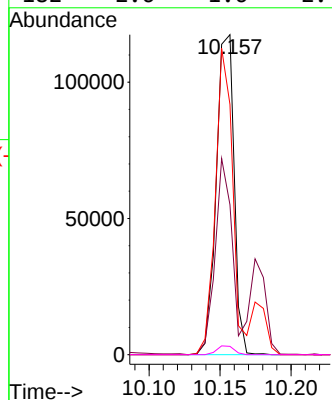
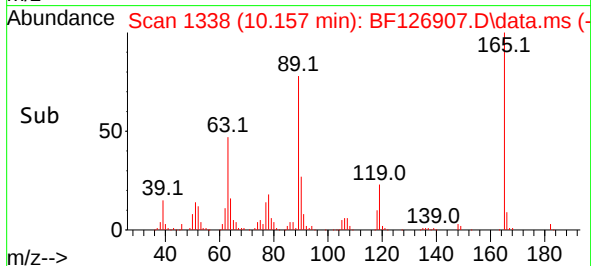


#57
2,4-Dinitrotoluene
Concen: 21.630 ng
RT: 10.157 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

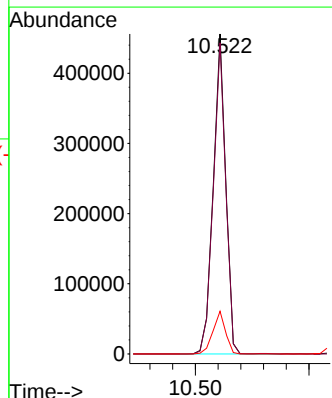
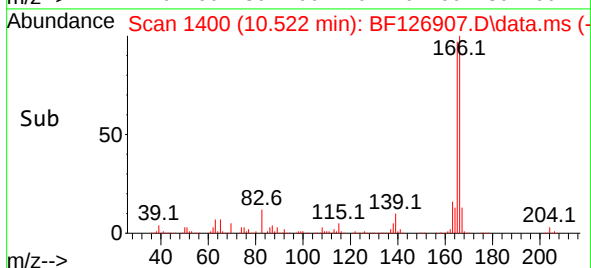
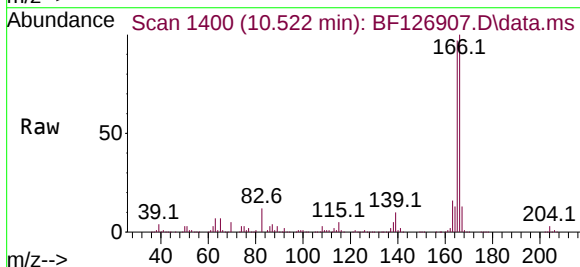


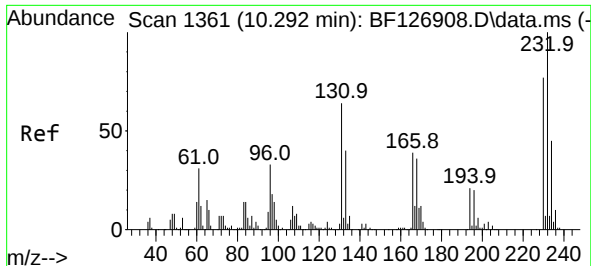
Tgt Ion:165 Resp: 102661
Ion Ratio Lower Upper
165 100
63 46.9 43.0 64.6
89 78.2 71.0 106.4
182 2.6 1.6 2.4#



#58
Fluorene
Concen: 22.499 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:166 Resp: 346350
Ion Ratio Lower Upper
166 100
165 97.2 77.7 116.5
167 13.4 10.7 16.1

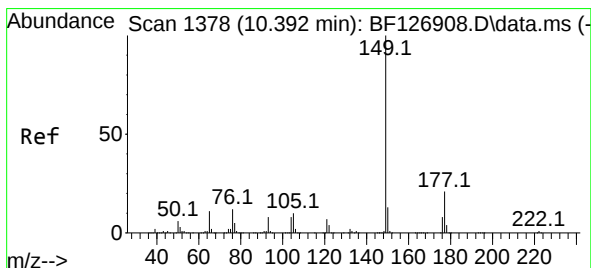
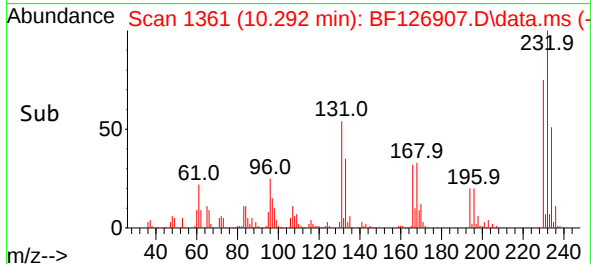
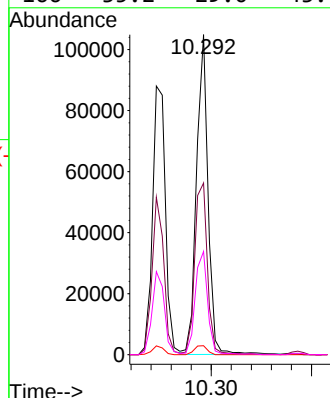
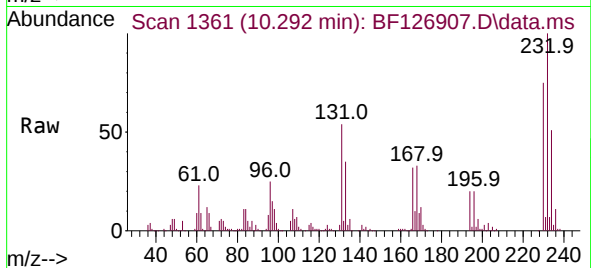




#59
2,3,4,6-Tetrachlorophenol
Concen: 18.470 ng
RT: 10.292 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

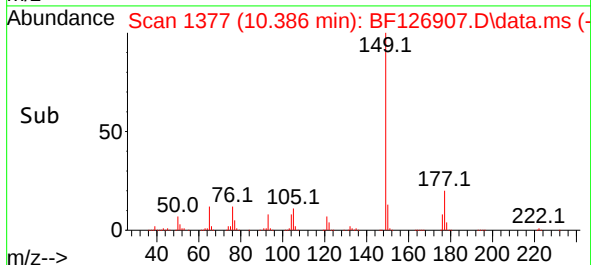
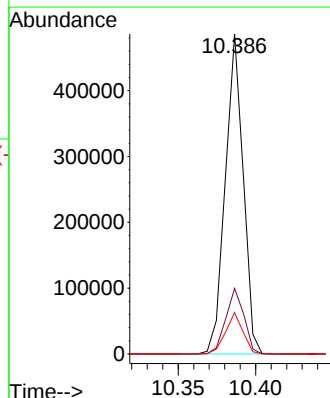
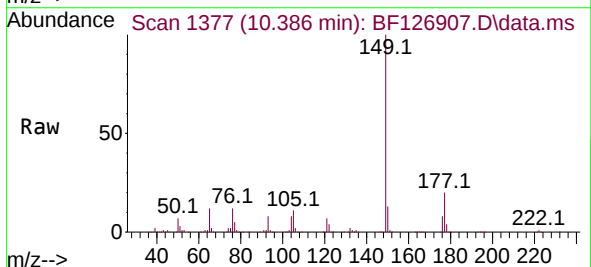
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

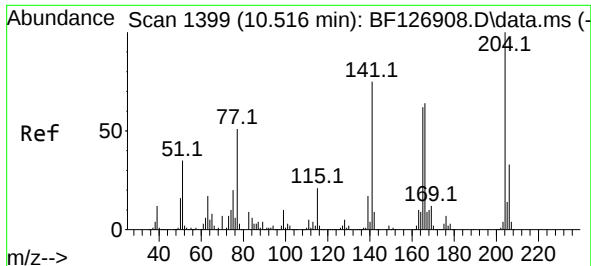
Tgt Ion:232 Resp: 83495
Ion Ratio Lower Upper
232 100
131 59.8 50.0 75.0
130 3.2 2.2 3.2
166 35.2 29.0 43.4



#60
Diethylphthalate
Concen: 23.262 ng
RT: 10.386 min Scan# 1377
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:149 Resp: 389652
Ion Ratio Lower Upper
149 100
177 20.5 16.7 25.1
150 12.9 9.8 14.8

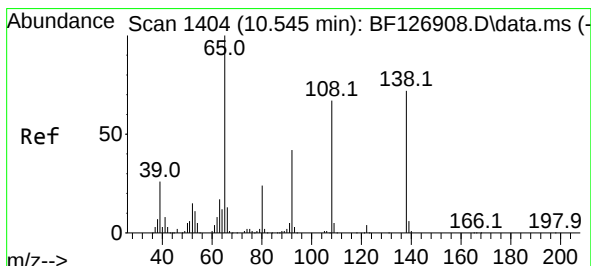
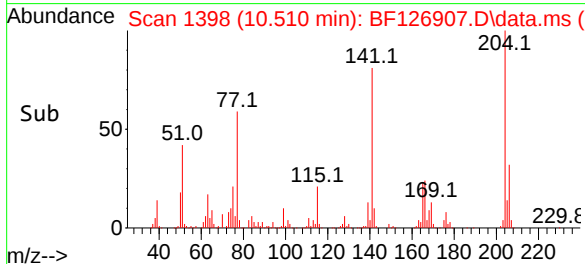
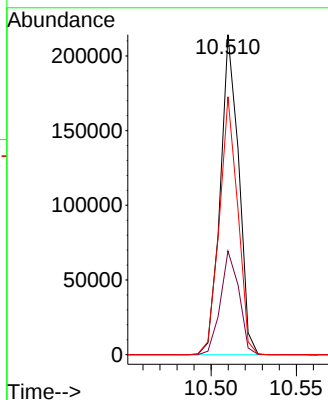
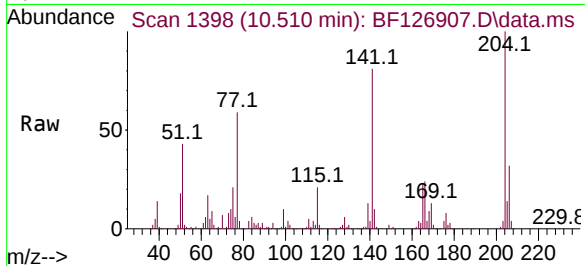




#61
4-Chlorophenyl-phenylether
Concen: 20.619 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

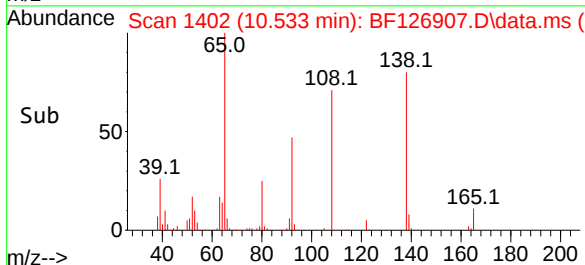
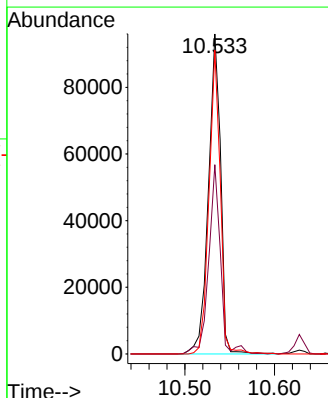
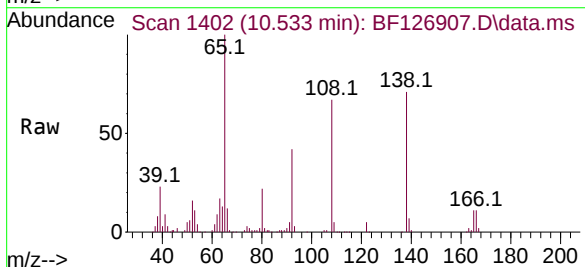
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

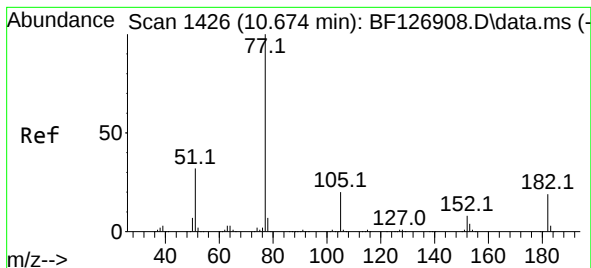
Tgt Ion:204 Resp: 160552
Ion Ratio Lower Upper
204 100
206 32.4 26.3 39.5
141 80.6 59.0 88.6



#62
4-Nitroaniline
Concen: 23.936 ng
RT: 10.533 min Scan# 1402
Delta R.T. -0.012 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:138 Resp: 90639
Ion Ratio Lower Upper
138 100
92 59.1 36.2 76.2
108 94.9 46.7 86.7#





#63

Azobenzene

Concen: 18.678 ng

RT: 10.675 min Scan# 1426

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion: 77 Resp: 434104

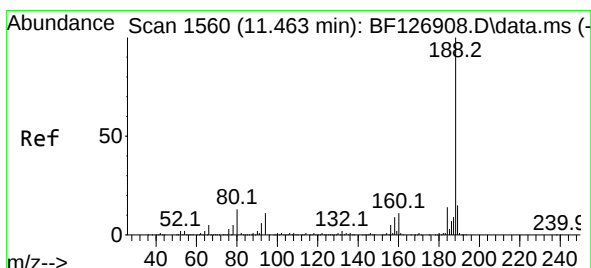
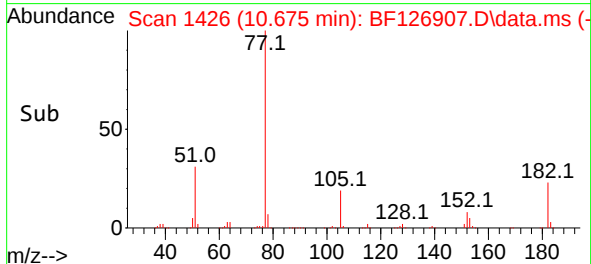
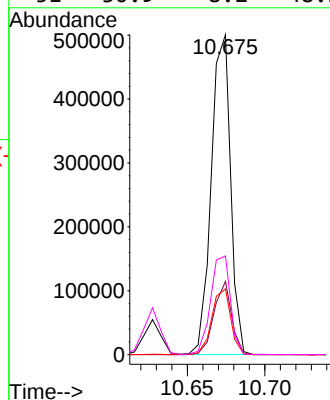
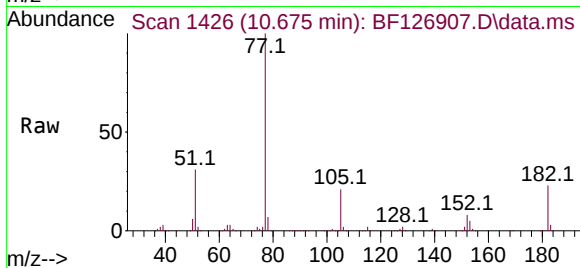
Ion Ratio Lower Upper

77 100

182 22.9 0.0 39.0

105 20.6 3.2 43.2

51 30.9 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: BF126907.D

Acq: 16 Feb 2022 12:15

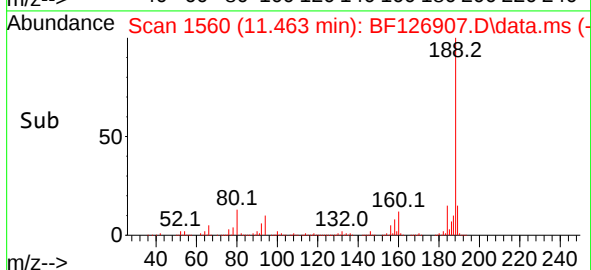
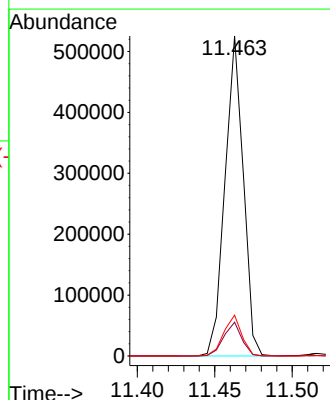
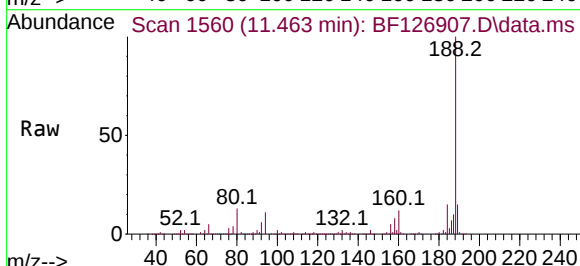
Tgt Ion: 188 Resp: 431504

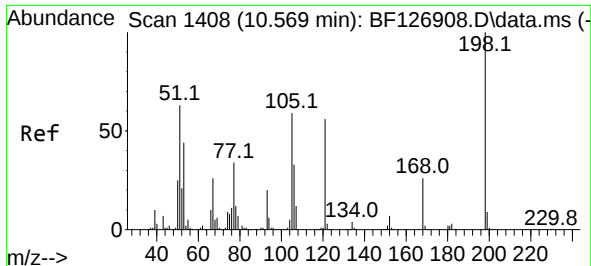
Ion Ratio Lower Upper

188 100

94 10.5 10.1 15.1

80 12.7 11.8 17.6

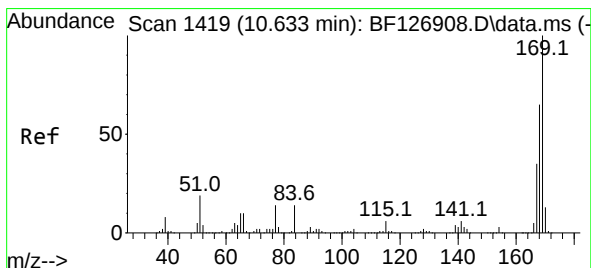
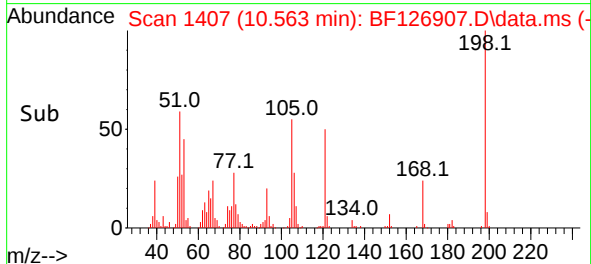
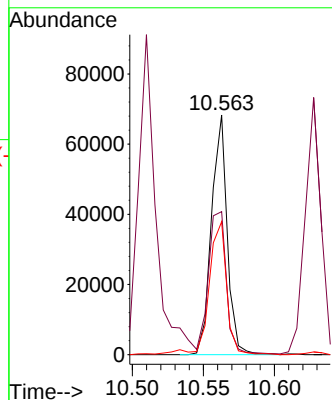
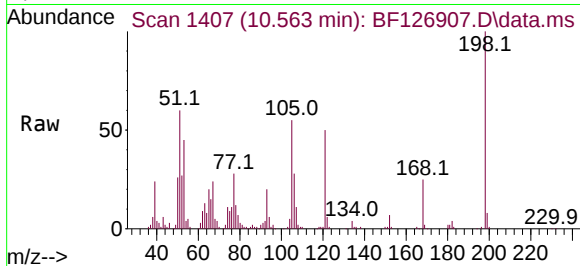




#65
4,6-Dinitro-2-methylphenol
Concen: 20.124 ng
RT: 10.563 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

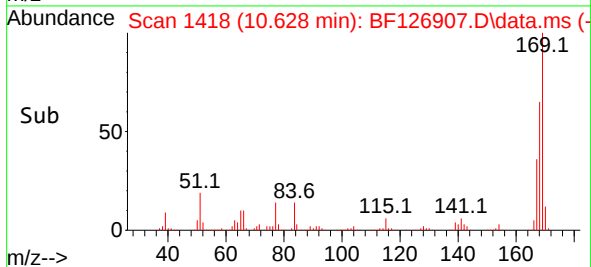
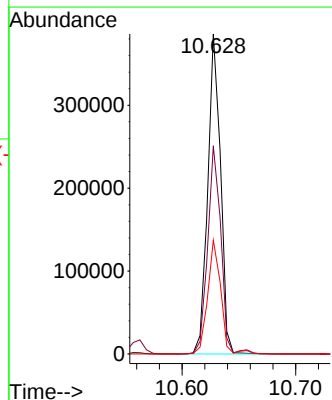
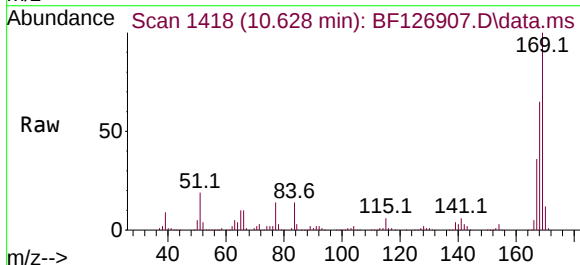
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

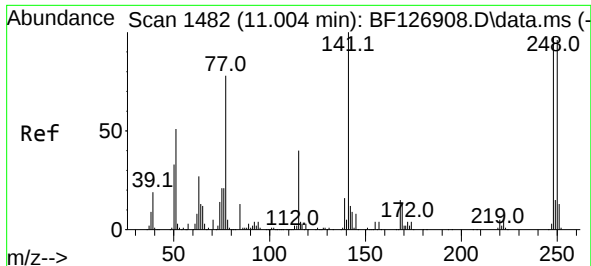
Tgt Ion:198 Resp: 52676
Ion Ratio Lower Upper
198 100
51 59.7 32.0 72.0
105 55.5 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 21.592 ng
RT: 10.628 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:169 Resp: 299621
Ion Ratio Lower Upper
169 100
168 65.0 53.4 80.0
167 35.6 29.4 44.0

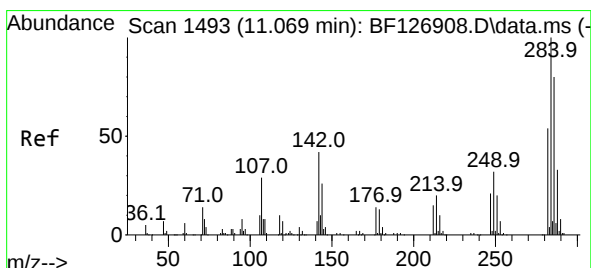
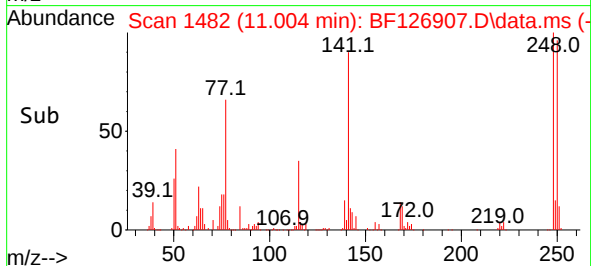
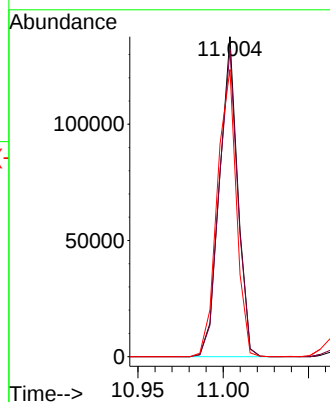
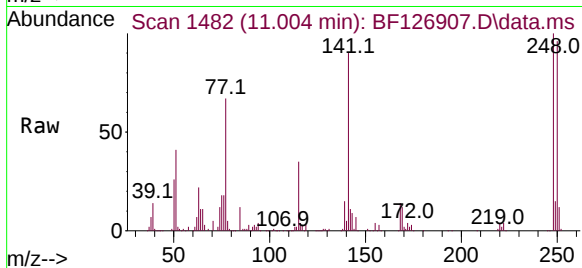




#67
4-Bromophenyl-phenylether
Concen: 20.723 ng
RT: 11.004 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

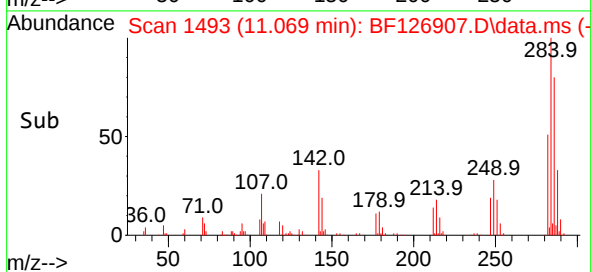
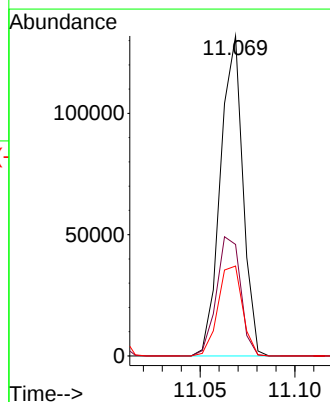
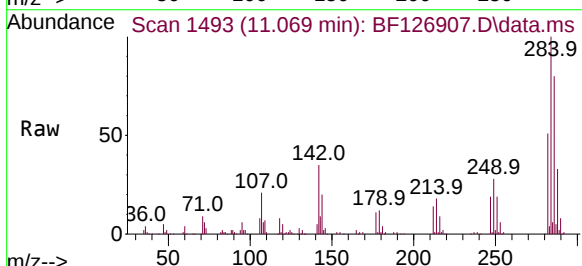
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

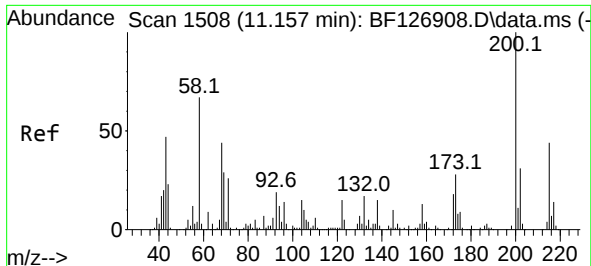
Tgt Ion:248 Resp: 102352
Ion Ratio Lower Upper
248 100
250 96.0 76.2 114.4
141 89.7 66.2 99.4



#68
Hexachlorobenzene
Concen: 20.142 ng
RT: 11.069 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:284 Resp: 108856
Ion Ratio Lower Upper
284 100
142 34.9 30.7 46.1
249 28.1 21.1 31.7

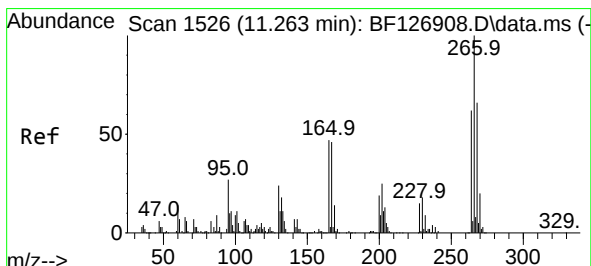
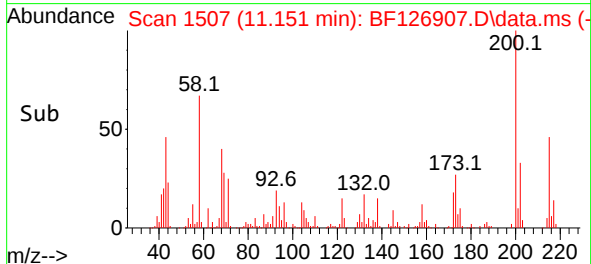
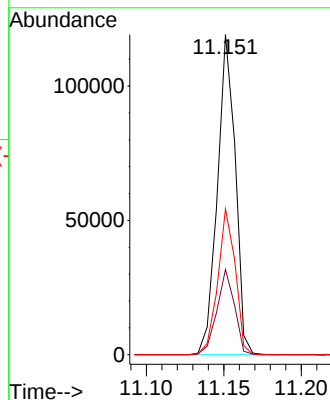
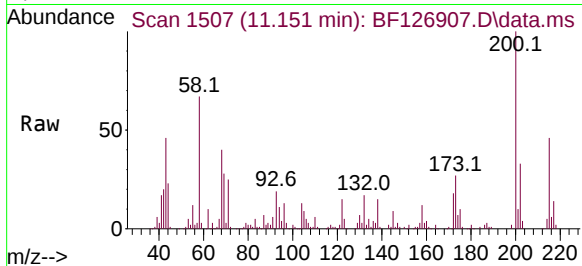




#69
 Atrazine
 Concen: 21.258 ng
 RT: 11.151 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

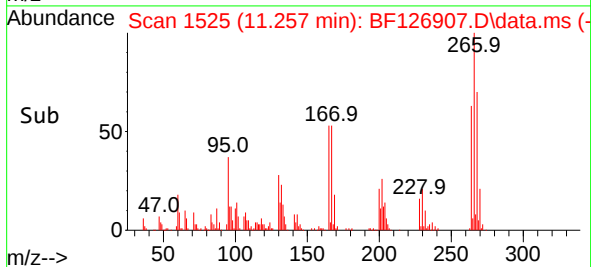
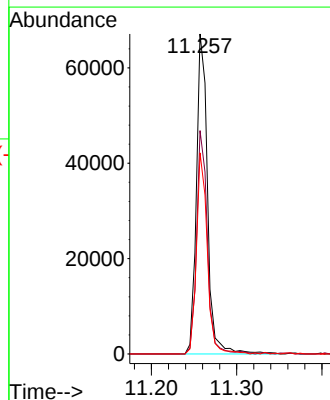
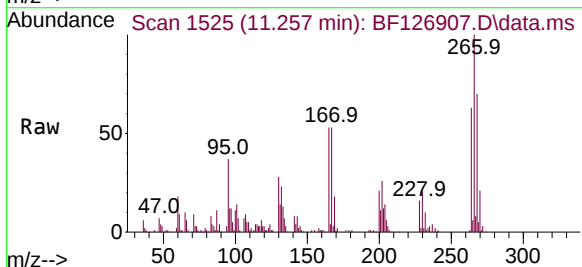
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

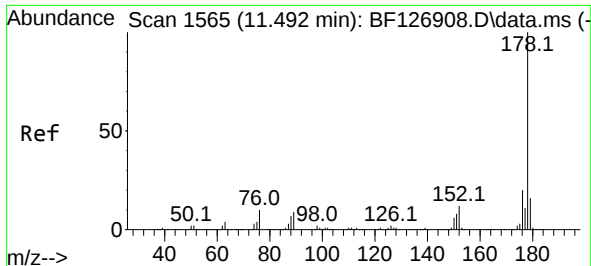
Tgt Ion:200 Resp: 95716
 Ion Ratio Lower Upper
 200 100
 173 26.6 9.2 49.2
 215 45.5 23.2 63.2



#70
 Pentachlorophenol
 Concen: 19.275 ng
 RT: 11.257 min Scan# 1525
 Delta R.T. -0.006 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

Tgt Ion:266 Resp: 60774
 Ion Ratio Lower Upper
 266 100
 268 69.8 52.3 78.5
 264 62.9 50.4 75.6

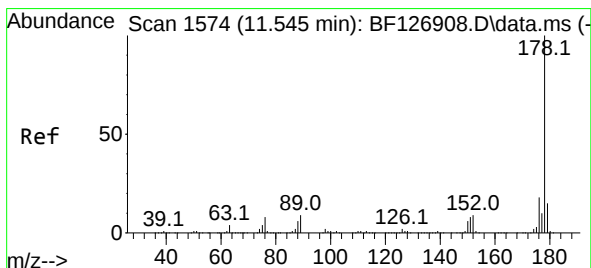
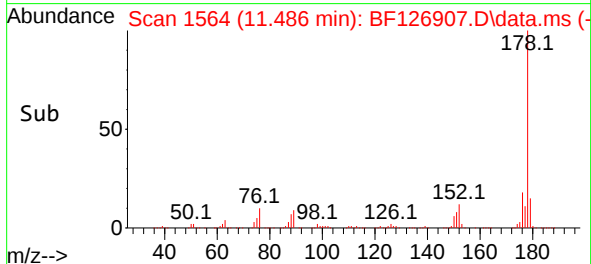
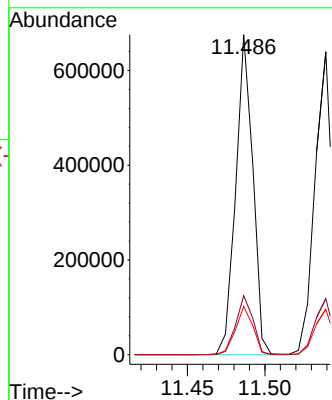
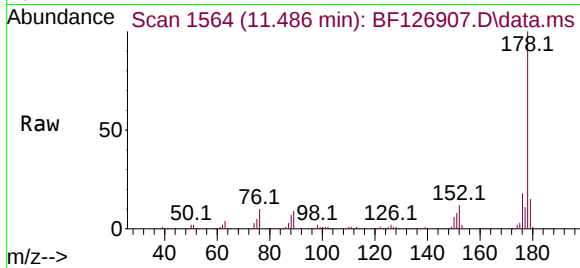




#71
Phenanthrene
Concen: 21.643 ng
RT: 11.486 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

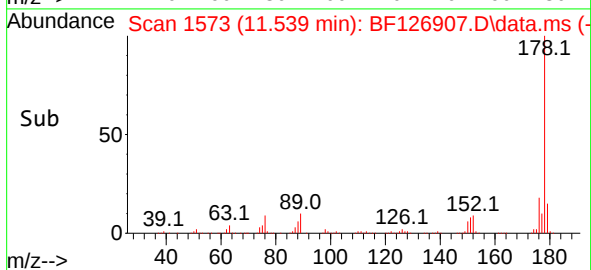
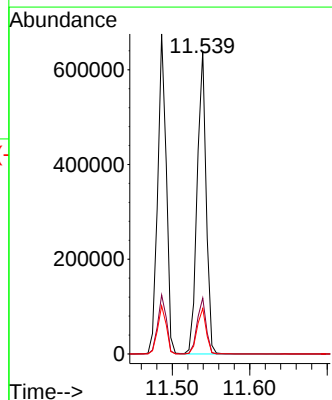
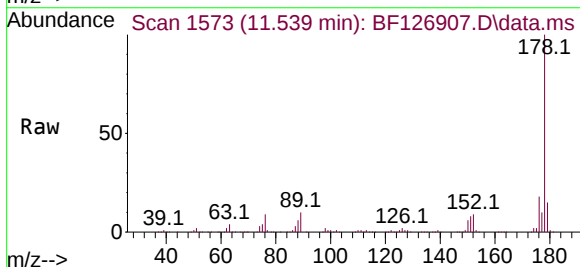
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

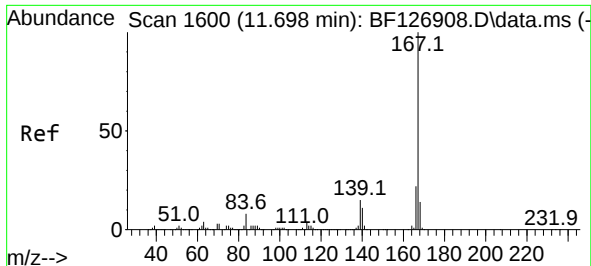
Tgt Ion:178 Resp: 517226
Ion Ratio Lower Upper
178 100
176 18.5 15.7 23.5
179 15.1 12.3 18.5



#72
Anthracene
Concen: 21.466 ng
RT: 11.539 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:178 Resp: 513820
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.0 12.5 18.7

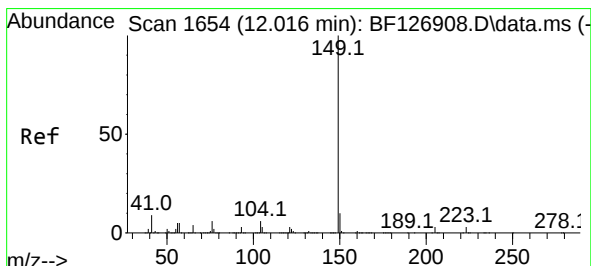
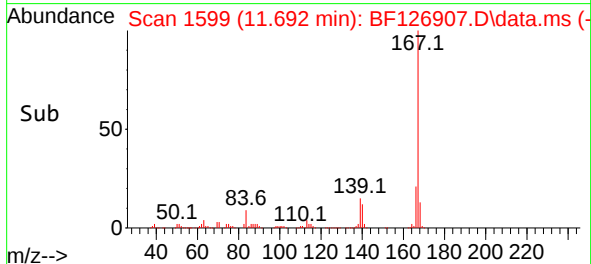
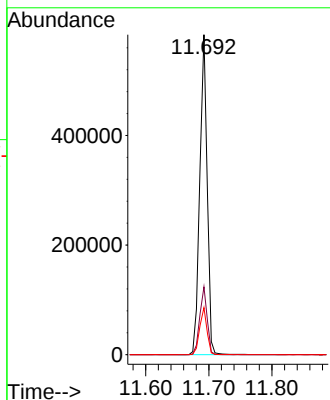
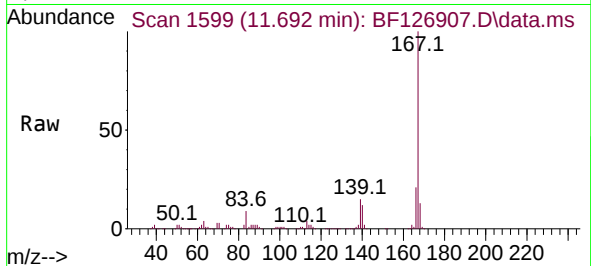




#73
 Carbazole
 Concen: 20.890 ng
 RT: 11.692 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

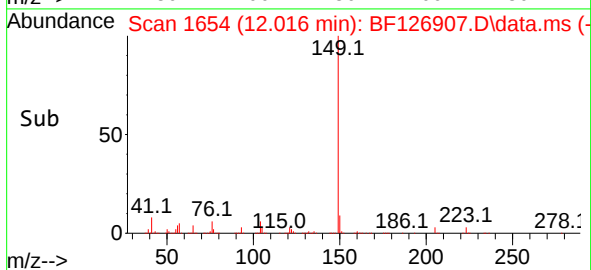
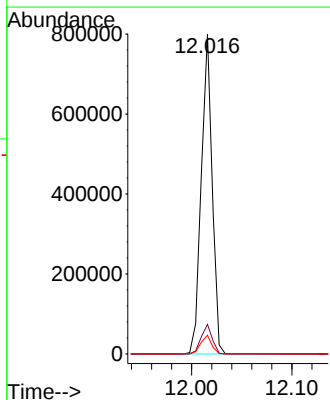
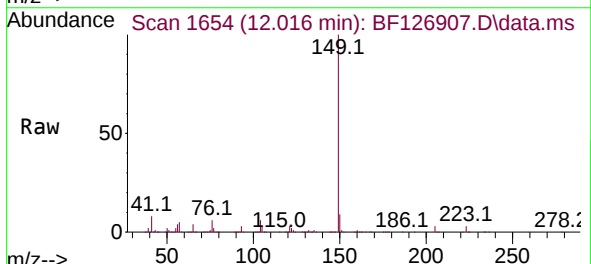
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

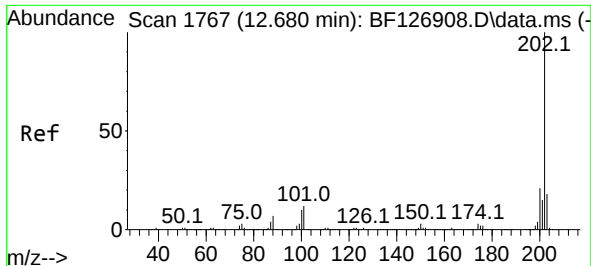
Tgt Ion:167 Resp: 471730
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 14.7 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 23.148 ng
 RT: 12.016 min Scan# 1654
 Delta R.T. 0.000 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

Tgt Ion:149 Resp: 606025
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 5.9 4.2 6.2

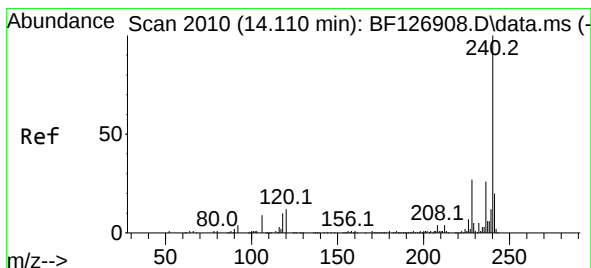
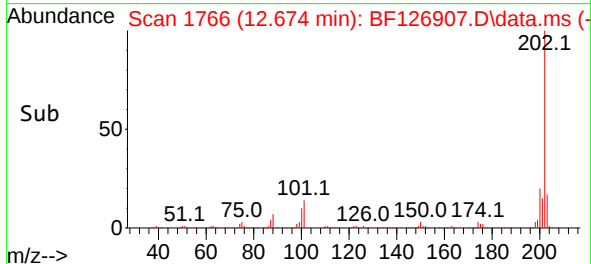
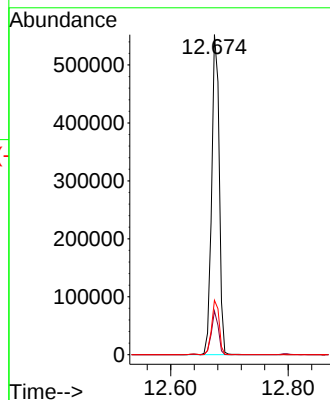
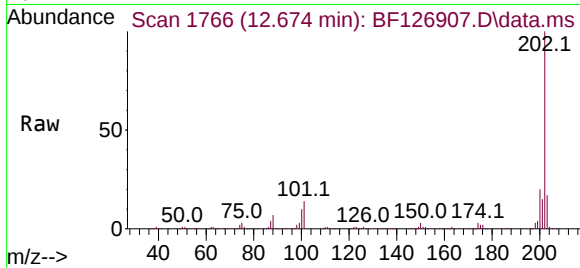




#75
Fluoranthene
Concen: 20.245 ng
RT: 12.674 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

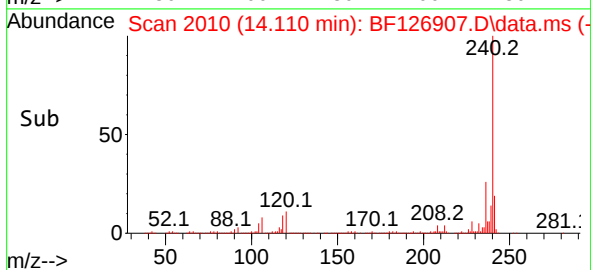
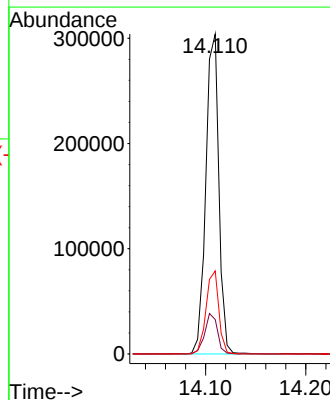
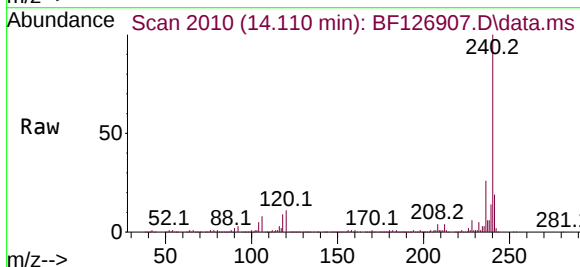
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

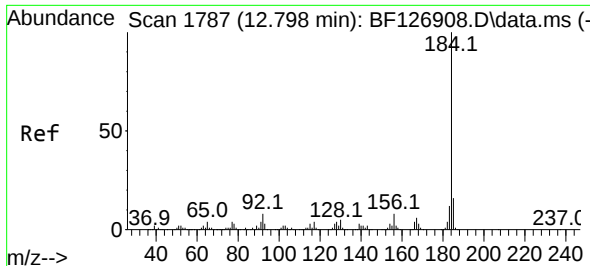
Tgt Ion:202 Resp: 492123
Ion Ratio Lower Upper
202 100
101 13.6 0.0 35.7
203 17.0 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.110 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:240 Resp: 276533
Ion Ratio Lower Upper
240 100
120 10.7 14.4 21.6#
236 25.9 20.5 30.7

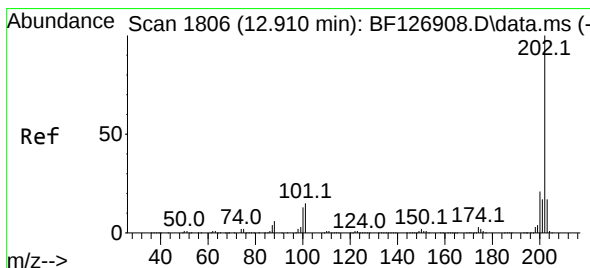
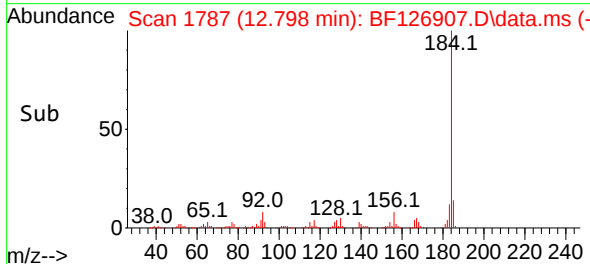
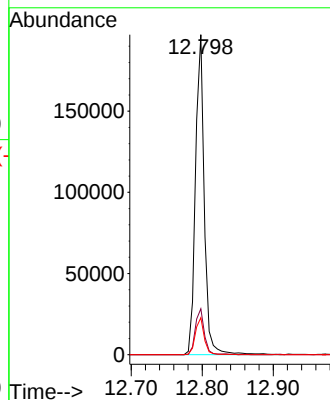
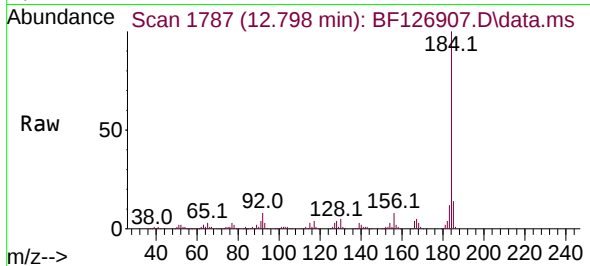




#77
Benzidine
Concen: 26.943 ng
RT: 12.798 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

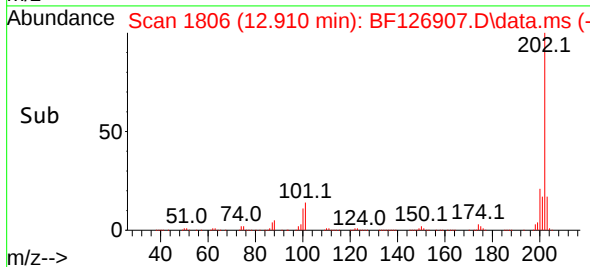
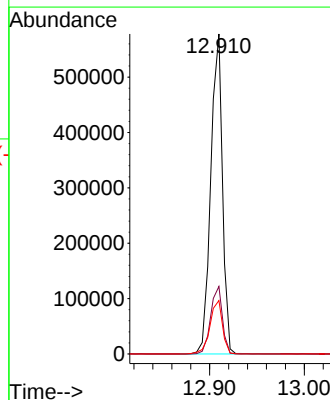
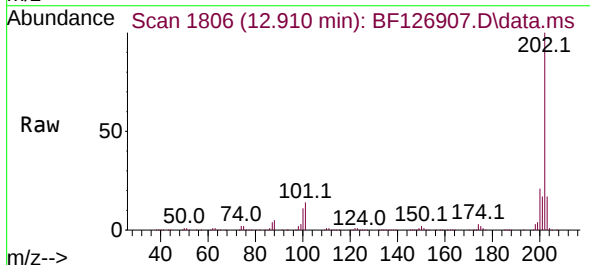
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

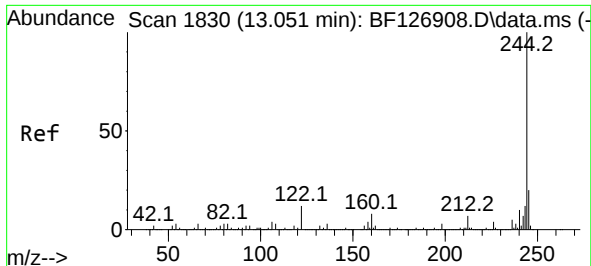
Tgt Ion:184 Resp: 170925
Ion Ratio Lower Upper
184 100
185 14.4 11.8 17.8
183 11.6 8.2 12.2



#78
Pyrene
Concen: 22.333 ng
RT: 12.910 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:202 Resp: 493546
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 16.7 13.8 20.8

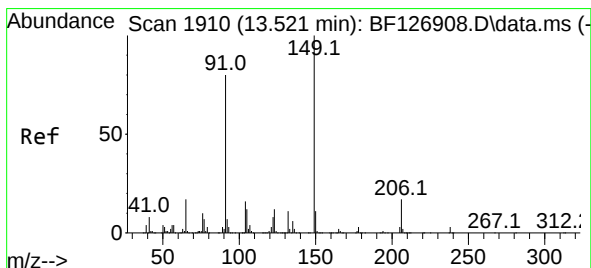
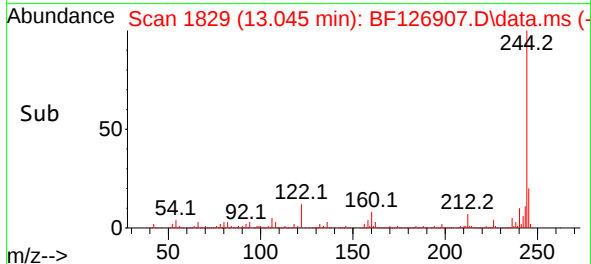
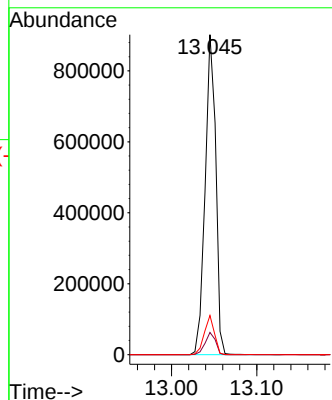
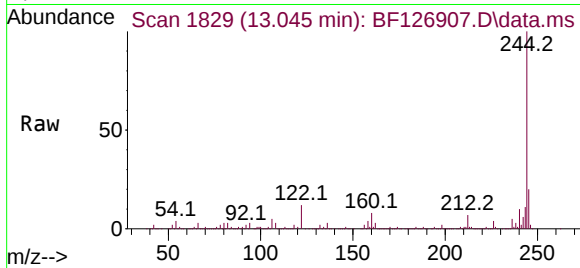




#79
 Terphenyl-d14
 Concen: 47.152 ng
 RT: 13.045 min Scan# 1830
 Delta R.T. -0.006 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

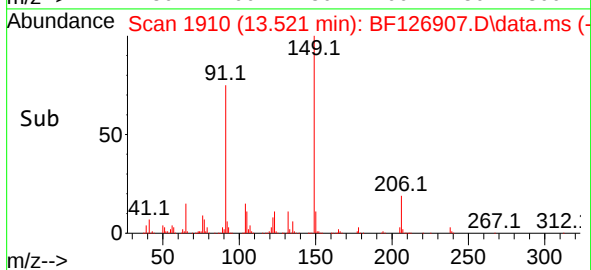
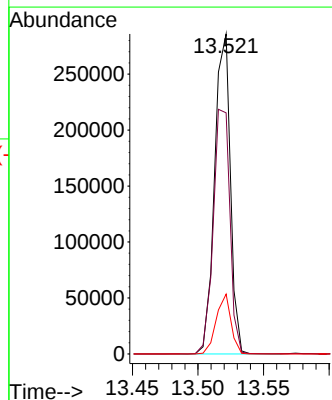
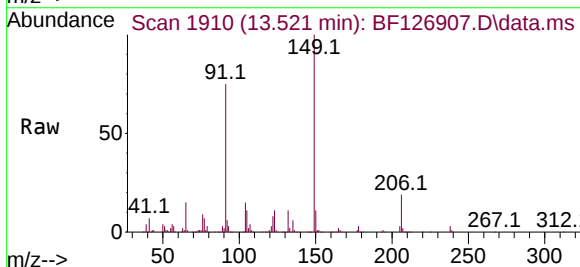
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

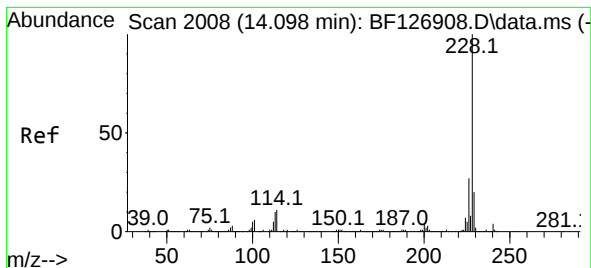
Tgt Ion:244 Resp: 779467
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.0 7.4
 122 12.3 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 26.034 ng
 RT: 13.521 min Scan# 1910
 Delta R.T. 0.000 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

Tgt Ion:149 Resp: 238728
 Ion Ratio Lower Upper
 149 100
 91 75.3 70.5 105.7
 206 18.7 12.6 19.0





#81

Benzo(a)anthracene

Concen: 20.953 ng

RT: 14.098 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

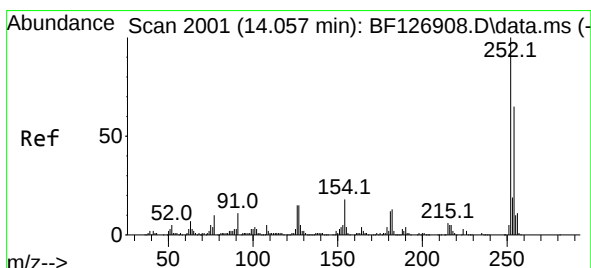
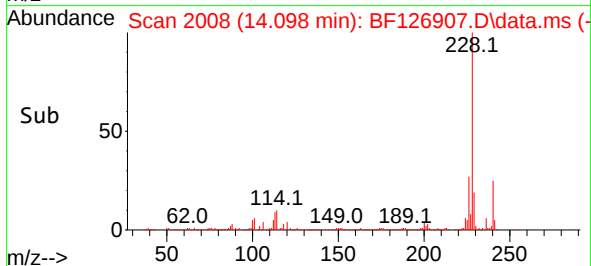
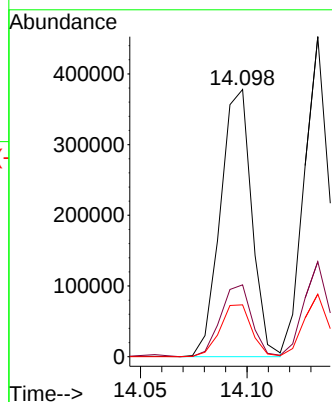
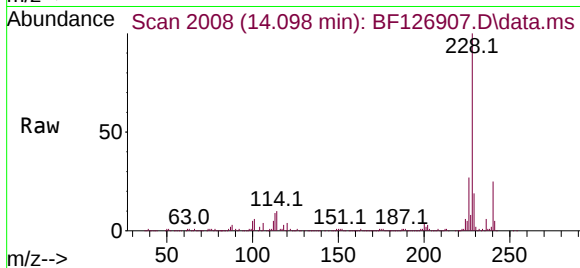
Tgt Ion:228 Resp: 386623

Ion Ratio Lower Upper

228 100

226 26.9 21.4 32.0

229 19.4 15.4 23.2



#82

3,3'-Dichlorobenzidine

Concen: 23.855 ng

RT: 14.057 min Scan# 2001

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

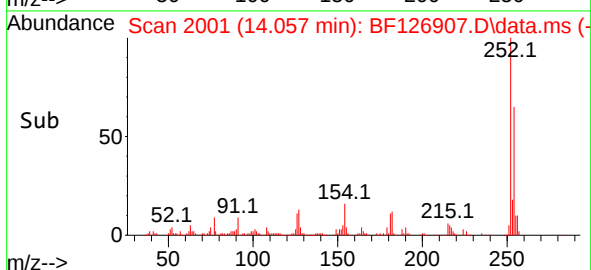
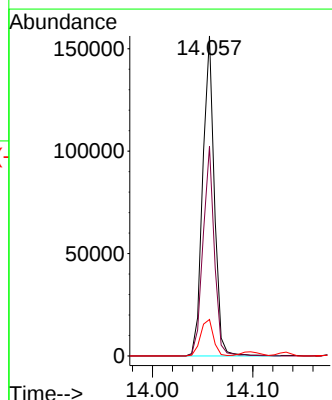
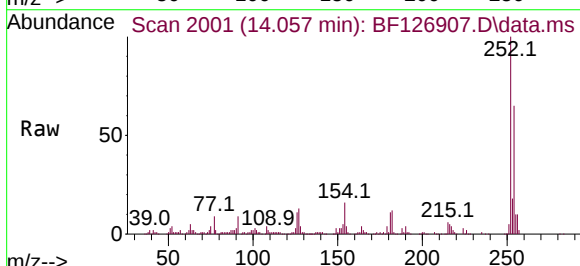
Tgt Ion:252 Resp: 126061

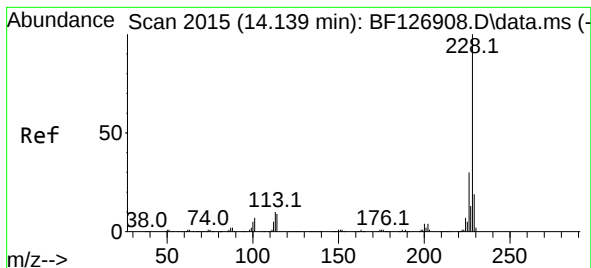
Ion Ratio Lower Upper

252 100

254 65.5 51.0 76.4

126 11.4 13.4 20.0#





#83

Chrysene

Concen: 20.667 ng

RT: 14.133 min Scan# 2015

Delta R.T. -0.006 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

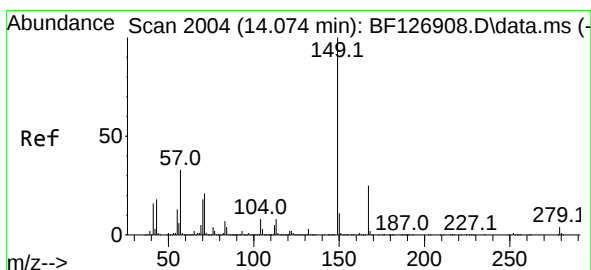
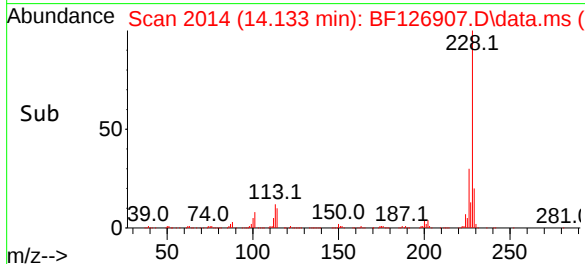
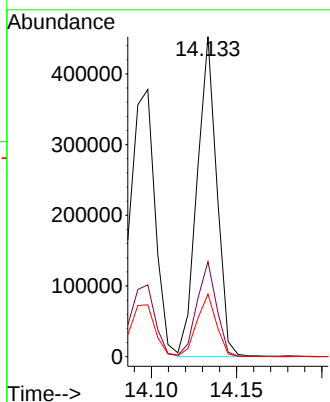
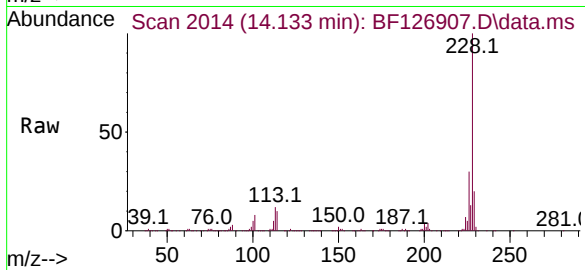
Tgt Ion:228 Resp: 361058

Ion Ratio Lower Upper

228 100

226 29.7 23.7 35.5

229 19.6 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 26.236 ng

RT: 14.074 min Scan# 2004

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

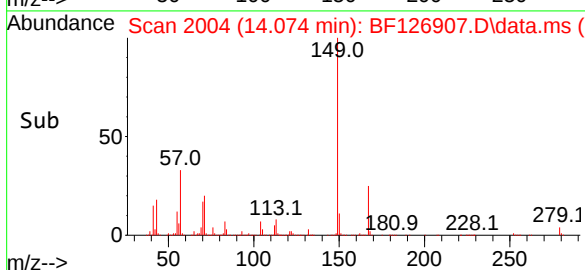
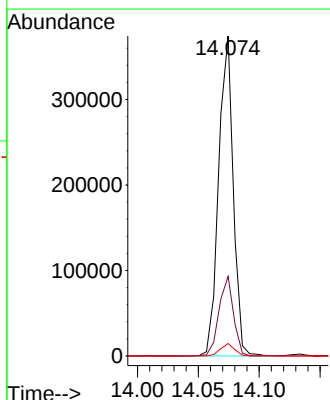
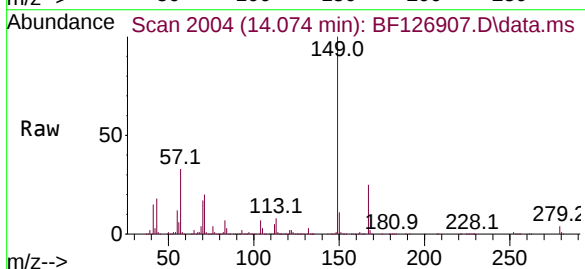
Tgt Ion:149 Resp: 313007

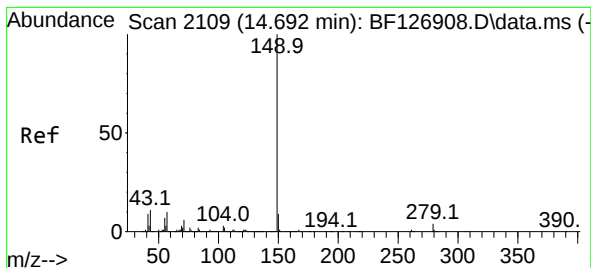
Ion Ratio Lower Upper

149 100

167 24.9 21.4 32.2

279 3.9 2.4 3.6#





#85

Di-n-octyl phthalate

Concen: 25.848 ng

RT: 14.692 min Scan# 2109

Delta R.T. 0.000 min

Lab File: BF126907.D

Acq: 16 Feb 2022 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

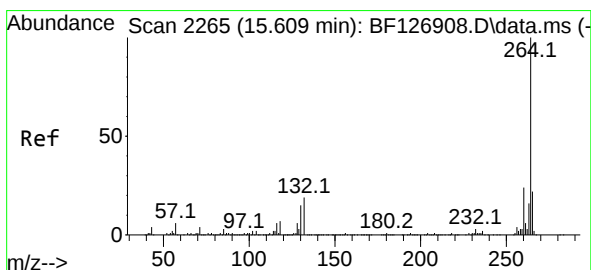
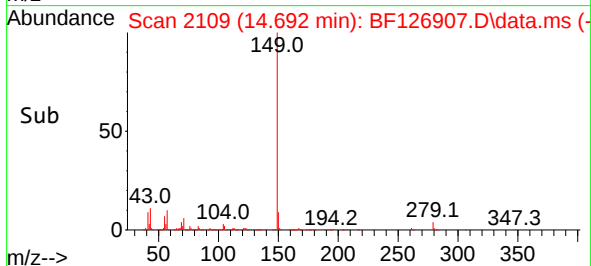
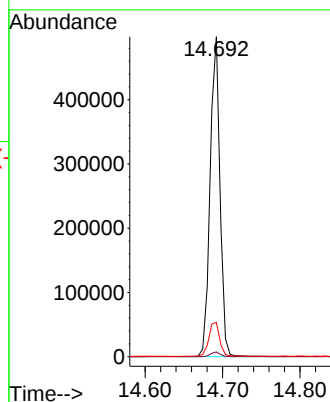
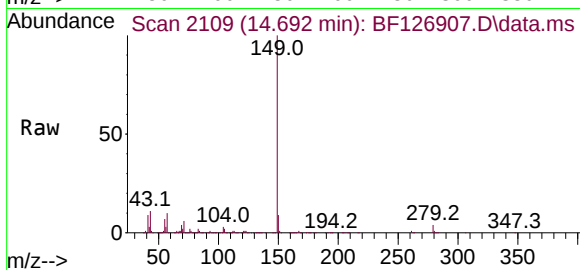
Tgt Ion:149 Resp: 439698

Ion Ratio Lower Upper

149 100

167 1.4 1.1 1.7

43 11.9 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: BF126907.D

Acq: 16 Feb 2022 12:15

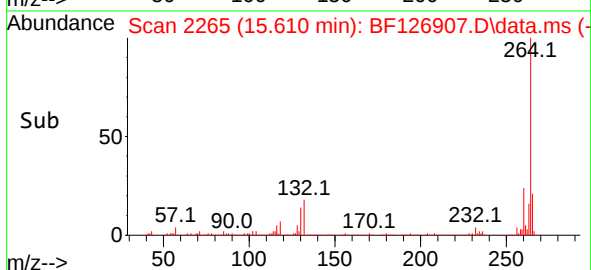
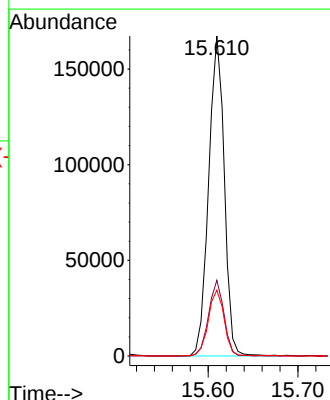
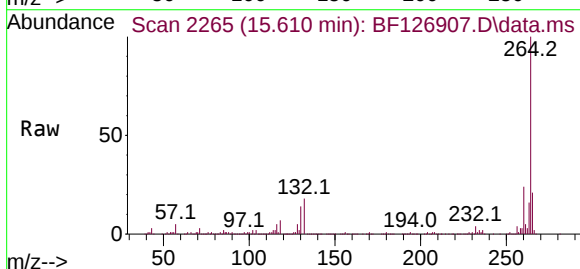
Tgt Ion:264 Resp: 202010

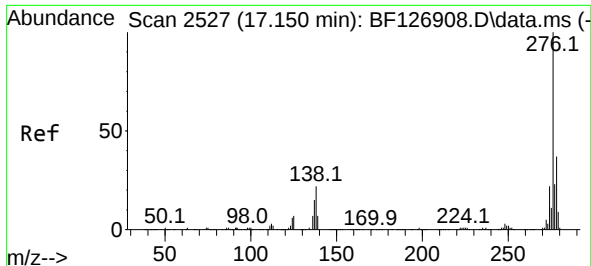
Ion Ratio Lower Upper

264 100

260 23.7 19.2 28.8

265 20.5 17.4 26.2

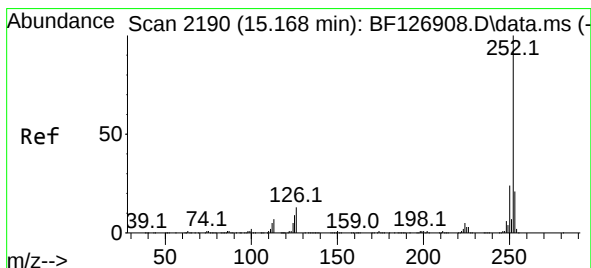
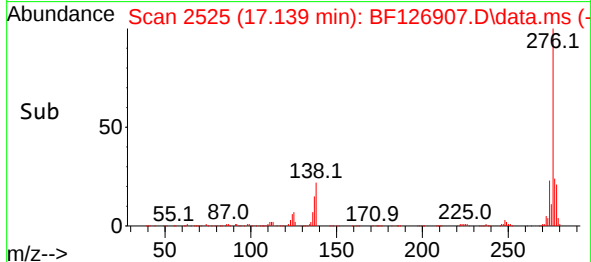
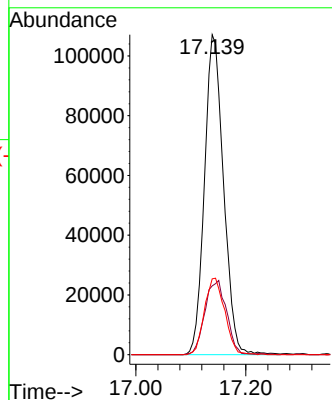
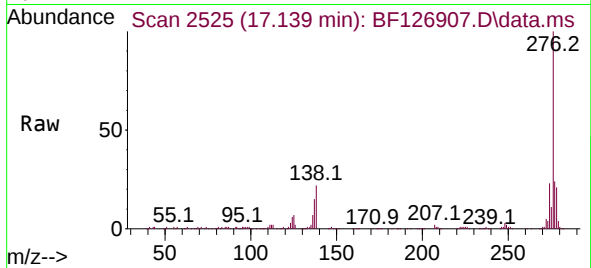




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 20.948 ng
 RT: 17.139 min Scan# 2189
 Delta R.T. -0.012 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

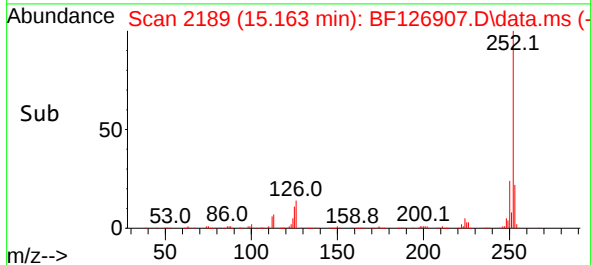
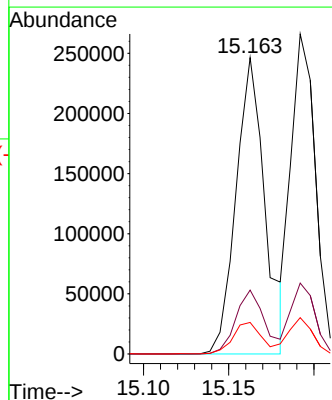
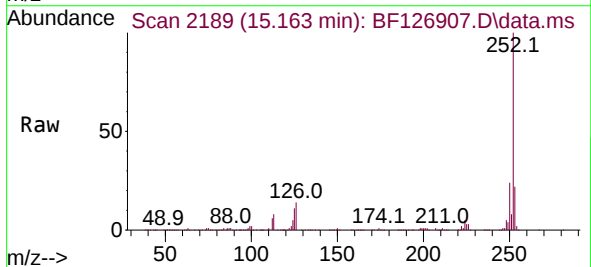
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

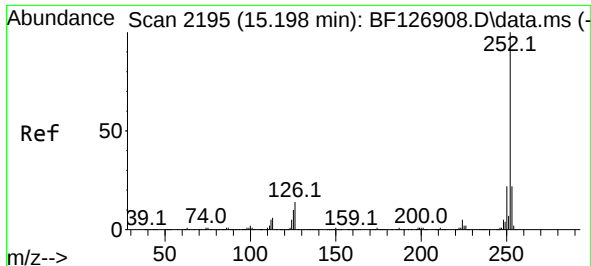
Tgt Ion:276 Resp: 258101
 Ion Ratio Lower Upper
 276 100
 138 26.3 29.2 43.8#
 277 25.5 19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 21.976 ng
 RT: 15.163 min Scan# 2189
 Delta R.T. -0.006 min
 Lab File: BF126907.D
 Acq: 16 Feb 2022 12:15

Tgt Ion:252 Resp: 290285
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.8 26.8
 125 10.7 12.4 18.6#

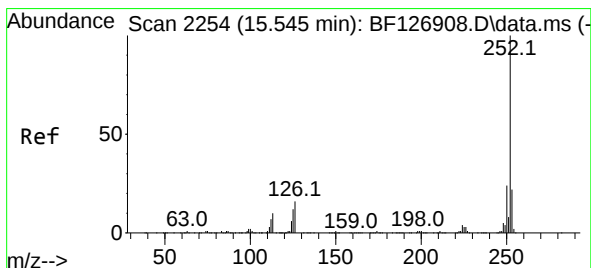
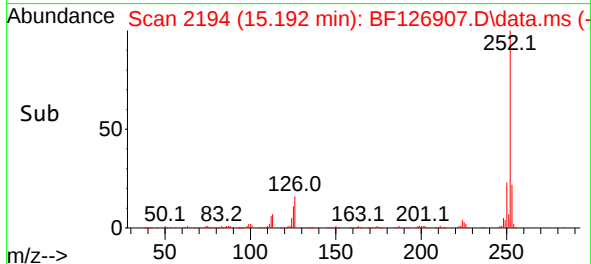
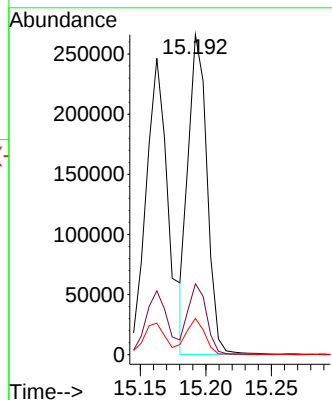
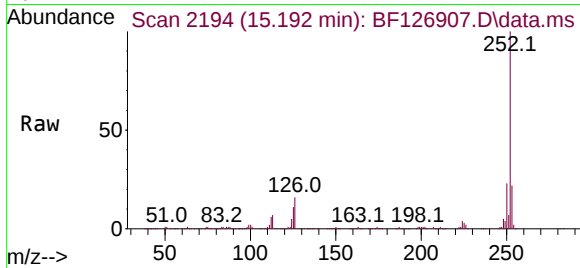




#89
Benzo(k)fluoranthene
Concen: 20.114 ng
RT: 15.192 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

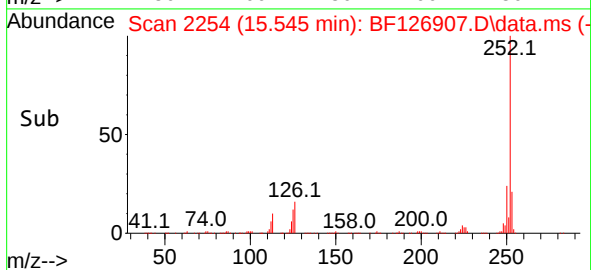
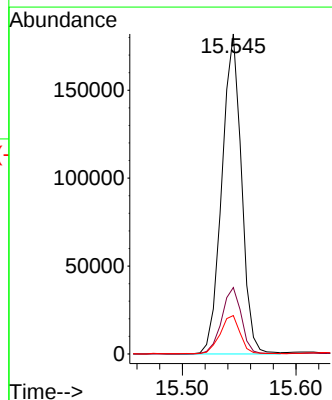
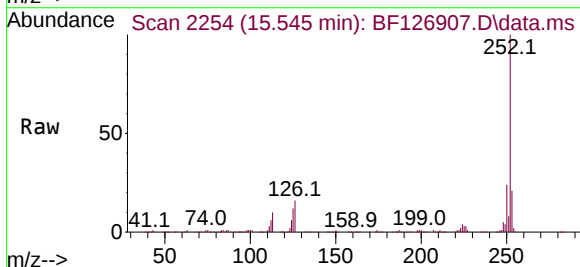
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

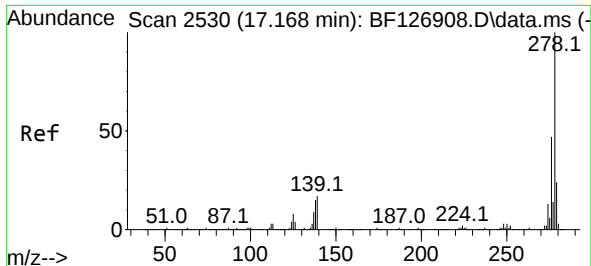
Tgt Ion:252 Resp: 265027
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 11.4 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 20.741 ng
RT: 15.545 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:252 Resp: 218393
Ion Ratio Lower Upper
252 100
253 20.7 17.1 25.7
125 12.0 13.0 19.6#

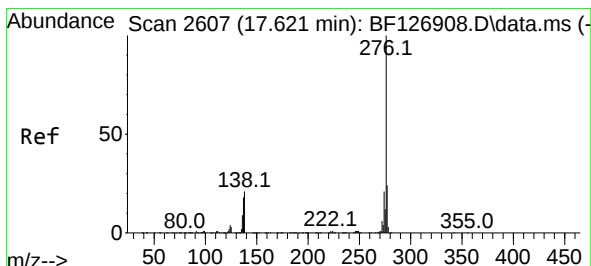
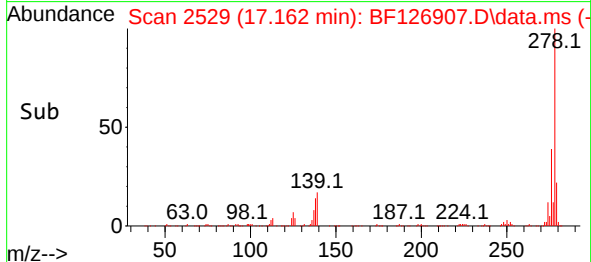
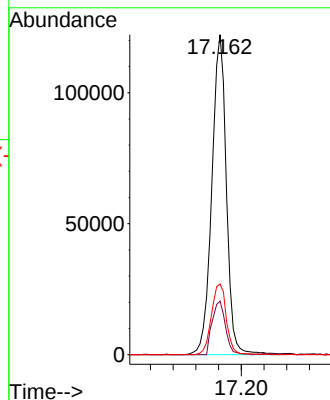
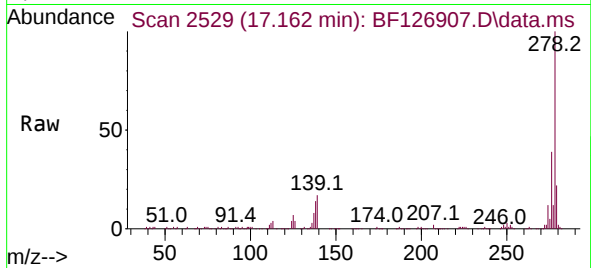




#91
Dibenzo(a,h)anthracene
Concen: 21.455 ng
RT: 17.162 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 216528
Ion Ratio Lower Upper
278 100
139 16.8 18.0 27.0#
279 22.1 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 21.008 ng
RT: 17.609 min Scan# 2605
Delta R.T. -0.012 min
Lab File: BF126907.D
Acq: 16 Feb 2022 12:15

Tgt Ion:276 Resp: 209409
Ion Ratio Lower Upper
276 100
277 21.4 18.5 27.7
138 21.1 25.9 38.9#

