

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081622\
 Data File : BF129813.D
 Acq On : 16 Aug 2022 16:22
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 17 02:33:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 15 02:28:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	183909	20.000	ng	0.00
21) Naphthalene-d8	8.110	136	704415	20.000	ng	0.00
39) Acenaphthene-d10	9.863	164	378536	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	642271	20.000	ng	0.00
76) Chrysene-d12	14.004	240	444952	20.000	ng	0.00
86) Perylene-d12	15.468	264	314869	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	809278	72.858	ng	0.00
7) Phenol-d6	6.481	99	1005274	72.271	ng	0.00
23) Nitrobenzene-d5	7.398	82	981073	74.556	ng	0.00
42) 2,4,6-Tribromophenol	10.663	330	284806	74.965	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	1802135	72.307	ng	0.00
79) Terphenyl-d14	12.939	244	1848013	69.108	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.569	88	171558	37.437	ng	99
3) Pyridine	3.340	79	460809	38.425	ng	99
4) n-Nitrosodimethylamine	3.304	42	210726	38.128	ng	99
6) Aniline	6.492	93	580028	36.586	ng	96
8) 2-Chlorophenol	6.622	128	455088	36.803	ng	99
9) Benzaldehyde	6.381	77	291099	38.901	ng	100
10) Phenol	6.492	94	553517	36.277	ng	96
11) bis(2-Chloroethyl)ether	6.563	93	426311	36.794	ng	97
12) 1,3-Dichlorobenzene	6.763	146	488228	36.573	ng	98
13) 1,4-Dichlorobenzene	6.840	146	497203	36.452	ng	99
14) 1,2-Dichlorobenzene	6.992	146	457869	36.143	ng	99
15) Benzyl Alcohol	6.975	79	373677	35.585	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.098	45	562995	36.262	ng	95
17) 2-Methylphenol	7.092	107	364870	36.749	ng	99
18) Hexachloroethane	7.328	117	190540	37.199	ng	98
19) n-Nitroso-di-n-propyla...	7.240	70	321569	36.574	ng	98
20) 3+4-Methylphenols	7.251	107	485431	36.423	ng	98
22) Acetophenone	7.240	105	633943	36.930	ng	100
24) Nitrobenzene	7.416	77	491327	37.029	ng	99
25) Isophorone	7.651	82	835545	36.892	ng	99
26) 2-Nitrophenol	7.728	139	248088	38.012	ng	100
27) 2,4-Dimethylphenol	7.769	122	344347	36.789	ng	98
28) bis(2-Chloroethoxy)met...	7.857	93	488485	36.940	ng	99
29) 2,4-Dichlorophenol	7.975	162	382558	37.378	ng	97
30) 1,2,4-Trichlorobenzene	8.045	180	399581	37.008	ng	97
31) Naphthalene	8.128	128	1345805	36.540	ng	100
32) Benzoic acid	7.922	122	149218	38.217	ng	93
33) 4-Chloroaniline	8.187	127	527999	36.455	ng	99
34) Hexachlorobutadiene	8.239	225	241708	36.764	ng	100
35) Caprolactam	8.575	113	121423	38.150	ng	94
36) 4-Chloro-3-methylphenol	8.681	107	412358	37.346	ng	98
37) 2-Methylnaphthalene	8.822	142	886479	36.672	ng	99
38) 1-Methylnaphthalene	8.916	142	868160	36.954	ng	99
40) 1,2,4,5-Tetrachloroben...	8.986	216	384470	36.518	ng	99
41) Hexachlorocyclopentadiene	8.963	237	93707	40.828	ng	97
43) 2,4,6-Trichlorophenol	9.110	196	257186	37.597	ng	97

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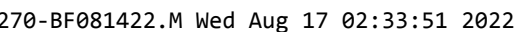
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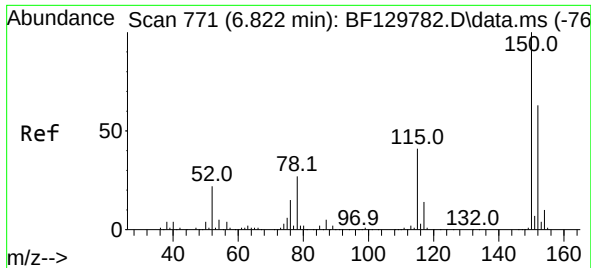
Quant Time: Aug 17 02:33:33 2022
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 QLast Update : Mon Aug 15 02:28:31 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	274827	37.344	ng	99
46) 1,1'-Biphenyl	9.286	154	1045679	36.362	ng	99
47) 2-Chloronaphthalene	9.310	162	825721	36.290	ng	98
48) 2-Nitroaniline	9.416	65	270964	37.683	ng	98
49) Acenaphthylene	9.728	152	1248639	36.189	ng	100
50) Dimethylphthalate	9.586	163	985595	36.321	ng	99
51) 2,6-Dinitrotoluene	9.657	165	218600	37.136	ng	100
52) Acenaphthene	9.898	154	757736	36.197	ng	100
53) 3-Nitroaniline	9.833	138	245812	37.761	ng	97
54) 2,4-Dinitrophenol	9.945	184	91671	37.561	ng	98
55) Dibenzofuran	10.069	168	1133356	36.037	ng	97
56) 4-Nitrophenol	10.016	139	117189	40.465	ng	99
57) 2,4-Dinitrotoluene	10.069	165	279111	36.526	ng	99
58) Fluorene	10.416	166	940085	35.800	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.198	232	198889	36.825	ng	# 77
60) Diethylphthalate	10.281	149	968315	35.787	ng	98
61) 4-Chlorophenyl-phenyle...	10.404	204	429954	36.486	ng	97
62) 4-Nitroaniline	10.451	138	231268	35.215	ng	98
63) Azobenzene	10.563	77	944596	36.523	ng	98
65) 4,6-Dinitro-2-methylph...	10.480	198	154844	41.067	ng	98
66) n-Nitrosodiphenylamine	10.528	169	799495	36.880	ng	99
67) 4-Bromophenyl-phenylether	10.892	248	274920	36.546	ng	98
68) Hexachlorobenzene	10.963	284	303755	37.276	ng	95
69) Atrazine	11.051	200	243523	36.601	ng	97
70) Pentachlorophenol	11.169	266	81445	36.365	ng	98
71) Phenanthrene	11.380	178	1308050	36.466	ng	99
72) Anthracene	11.433	178	1304866	36.580	ng	100
73) Carbazole	11.592	167	1179832	36.436	ng	100
74) Di-n-butylphthalate	11.904	149	1491205	35.782	ng	100
75) Fluoranthene	12.574	202	1353598	36.877	ng	99
77) Benzidine	12.692	184	497539	46.803	ng	99
78) Pyrene	12.804	202	1379090	35.667	ng	100
80) Butylbenzylphthalate	13.410	149	614398	37.552	ng	98
81) Benzo(a)anthracene	13.992	228	1111996	36.330	ng	99
82) 3,3'-Dichlorobenzidine	13.957	252	348095	36.720	ng	99
83) Chrysene	14.033	228	1037220	36.201	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	780055	40.186	ng	99
85) Di-n-octyl phthalate	14.574	149	1074245	40.090	ng	100
87) Indeno(1,2,3-cd)pyrene	16.957	276	826544	38.237	ng	100
88) Benzo(b)fluoranthene	15.045	252	790712	36.674	ng	99
89) Benzo(k)fluoranthene	15.074	252	792364	38.321	ng	99
90) Benzo(a)pyrene	15.410	252	623608	36.728	ng	99
91) Dibenzo(a,h)anthracene	16.962	278	681600	38.215	ng	99
92) Benzo(g,h,i)perylene	17.404	276	695612	39.093	ng	98

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

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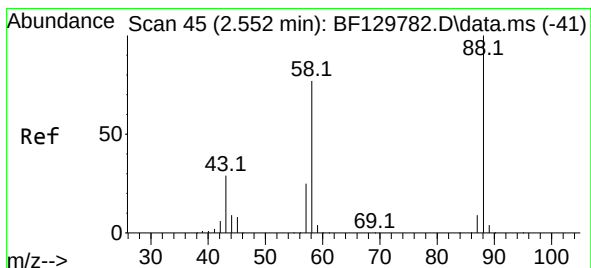
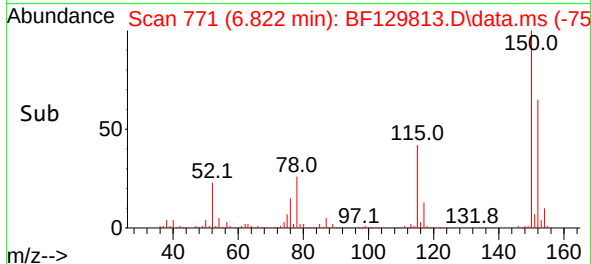
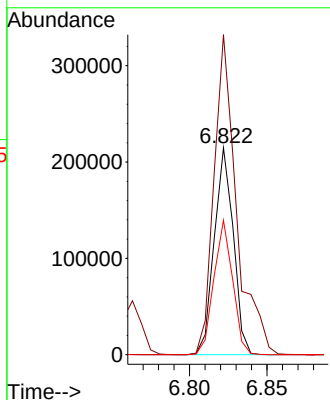
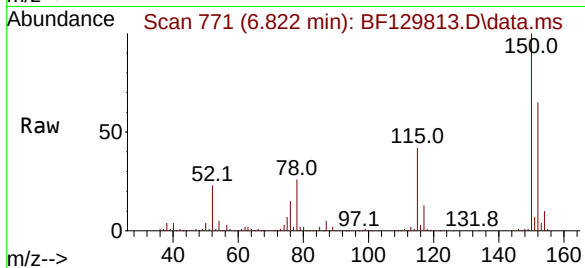




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.822 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

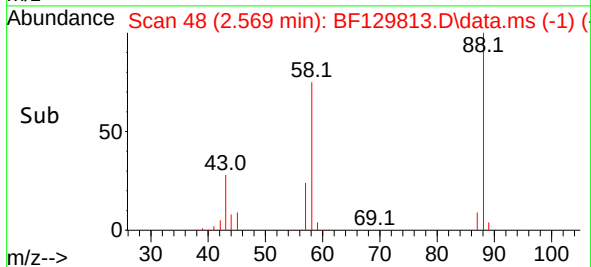
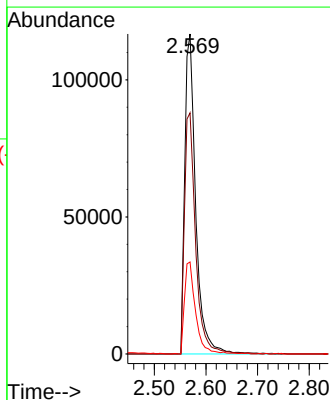
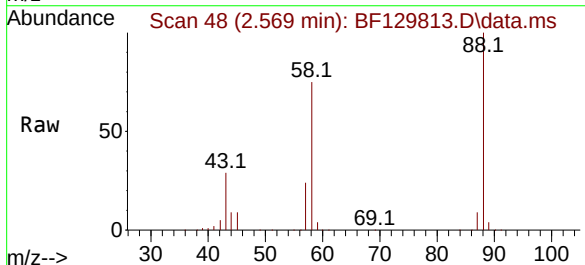
Instrument :
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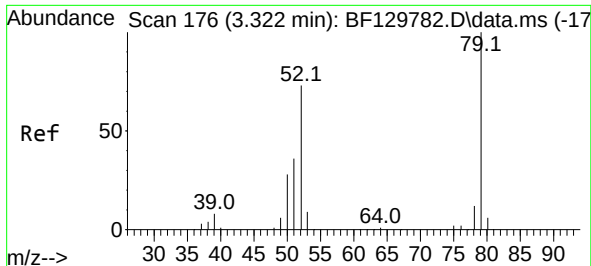
Tgt Ion:152 Resp: 183909
 Ion Ratio Lower Upper
 152 100
 150 154.6 126.9 190.3
 115 64.9 53.4 80.0



#2
 1,4-Dioxane
 Concen: 37.437 ng
 RT: 2.569 min Scan# 48
 Delta R.T. 0.006 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

Tgt Ion: 88 Resp: 171558
 Ion Ratio Lower Upper
 88 100
 58 76.6 60.9 91.3
 43 29.1 23.6 35.4





#3

Pyridine

Concen: 38.425 ng

RT: 3.340 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

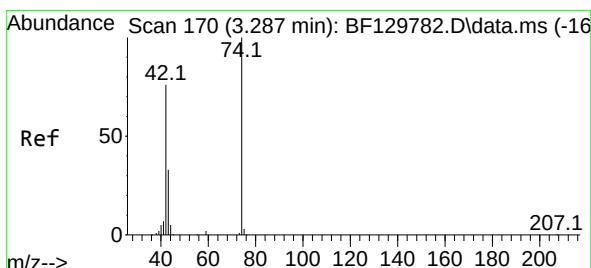
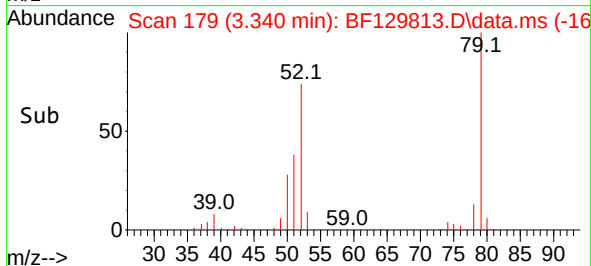
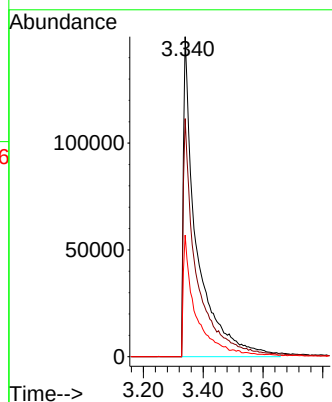
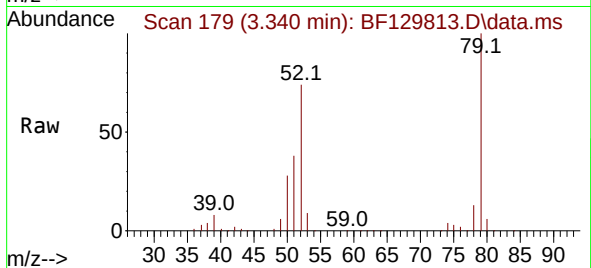
Tgt Ion: 79 Resp: 460809

Ion Ratio Lower Upper

79 100

52 74.4 59.4 89.2

51 38.0 29.5 44.3



#4

n-Nitrosodimethylamine

Concen: 38.128 ng

RT: 3.304 min Scan# 173

Delta R.T. 0.006 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

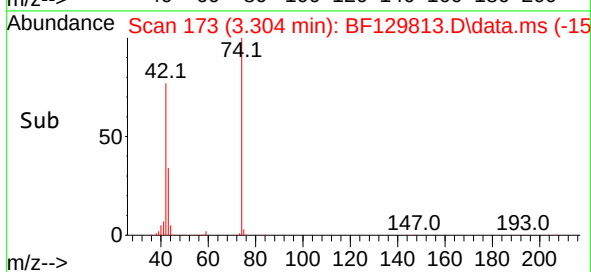
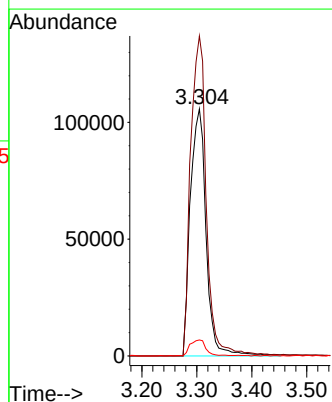
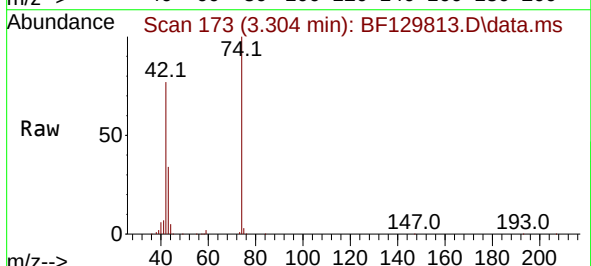
Tgt Ion: 42 Resp: 210726

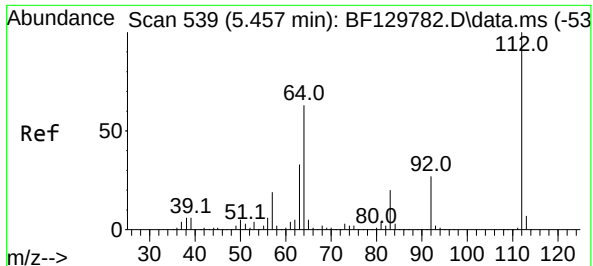
Ion Ratio Lower Upper

42 100

74 129.5 103.1 154.7

44 6.5 5.4 8.2

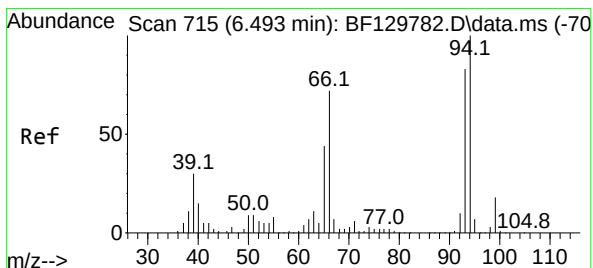
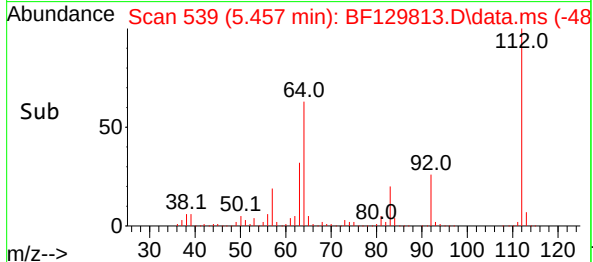
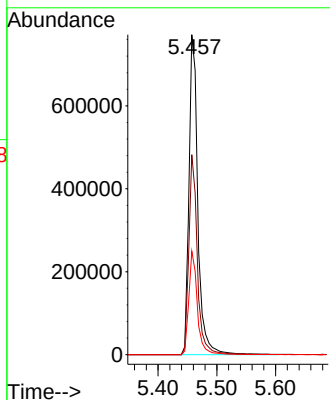
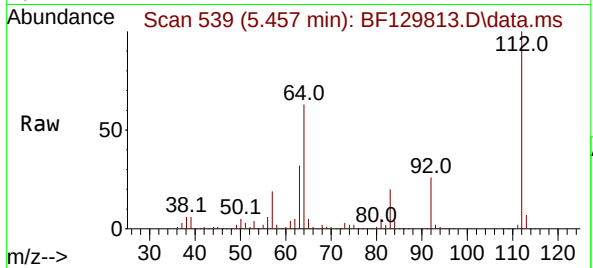




#5
2-Fluorophenol
Concen: 72.858 ng
RT: 5.457 min Scan# 511
Delta R.T. -0.006 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

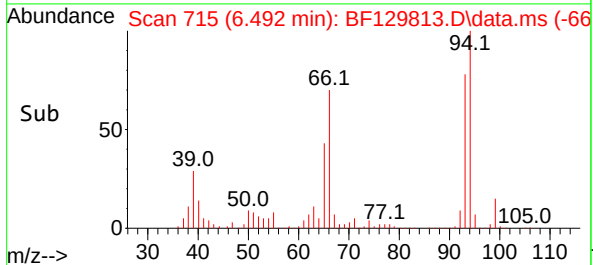
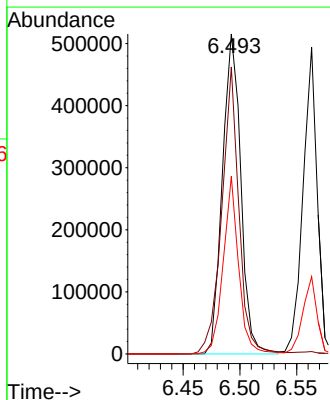
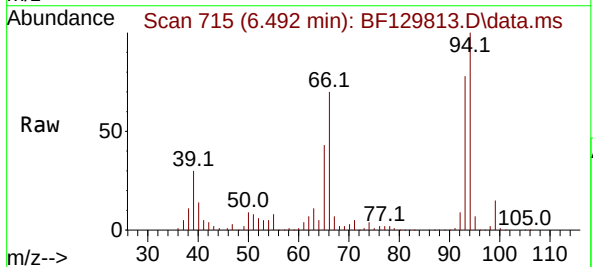
Instrument :
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ClientSampleId :
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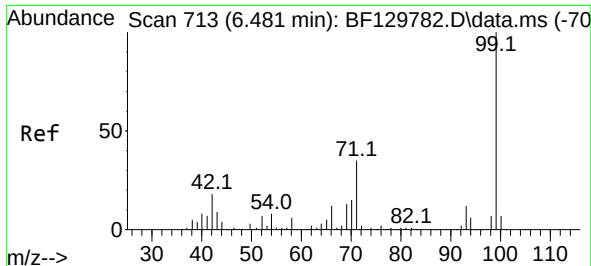
Tgt Ion:112 Resp: 809278
Ion Ratio Lower Upper
112 100
64 62.5 47.6 71.4
63 32.3 24.6 37.0



#6
Aniline
Concen: 36.586 ng
RT: 6.492 min Scan# 715
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion: 93 Resp: 580028
Ion Ratio Lower Upper
93 100
66 89.7 68.7 103.1
65 55.5 41.6 62.4



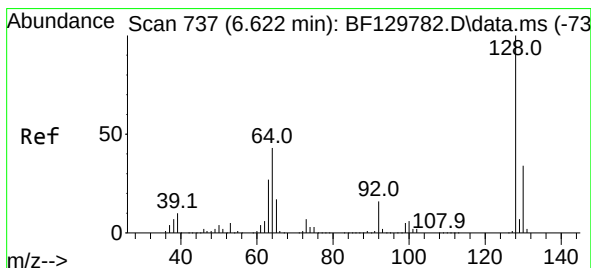
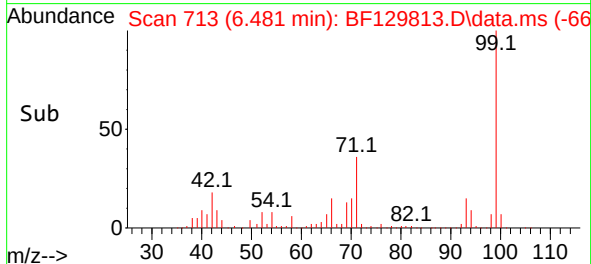
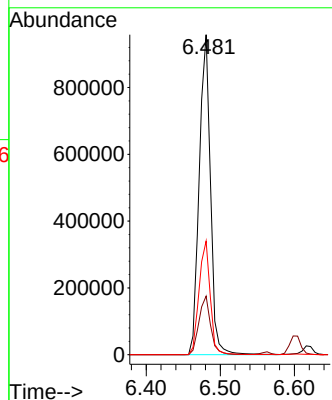
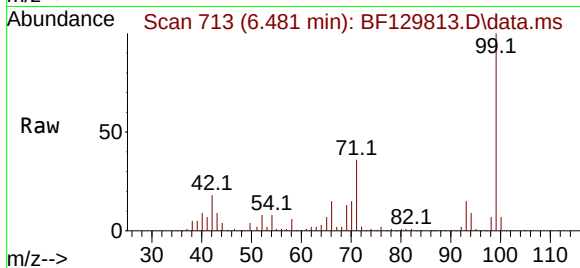


#7
Phenol-d6
Concen: 72.271 ng
RT: 6.481 min Scan# 713
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1005274

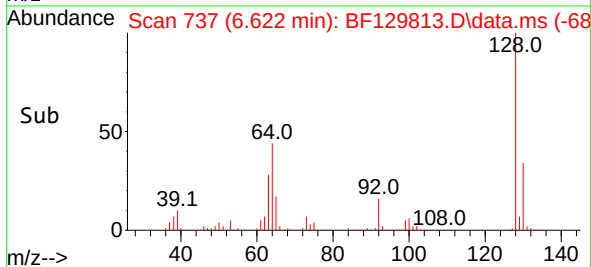
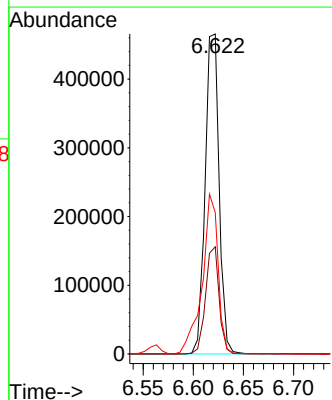
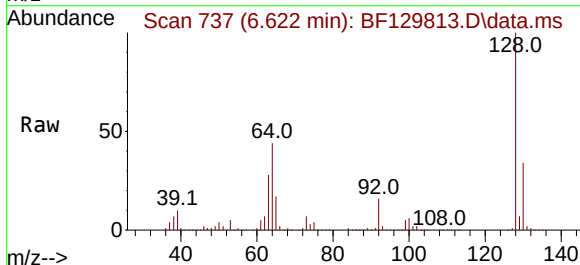
Ion	Ratio	Lower	Upper
99	100		
42	18.3	15.0	22.4
71	35.5	28.8	43.2

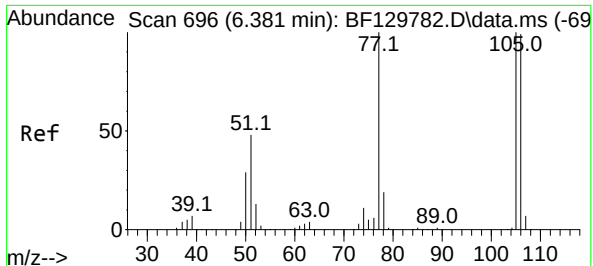


#8
2-Chlorophenol
Concen: 36.803 ng
RT: 6.622 min Scan# 737
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:128 Resp: 455088

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.5	52.5
64	44.2	24.9	64.9

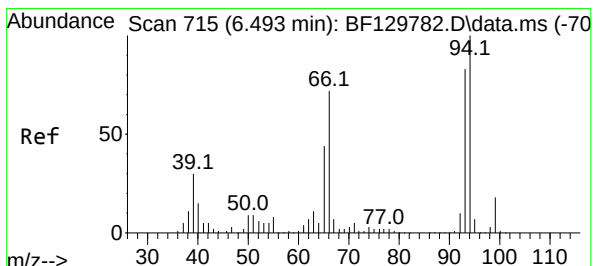
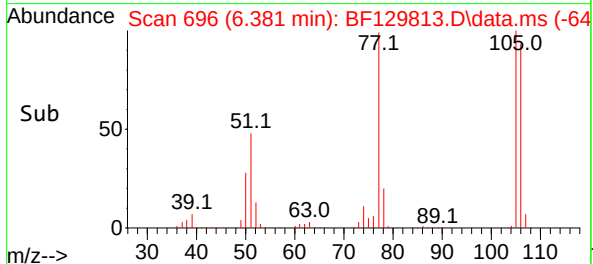
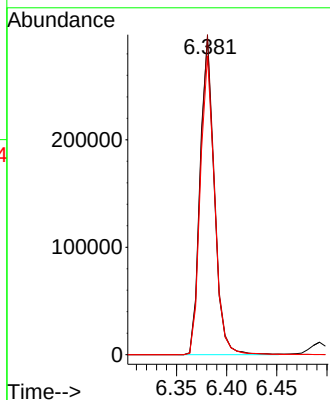
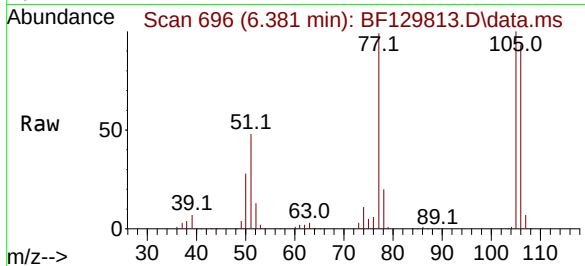




#9
Benzaldehyde
Concen: 38.901 ng
RT: 6.381 min Scan# 696
Delta R.T. -0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

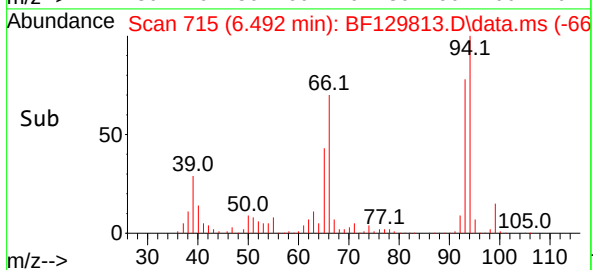
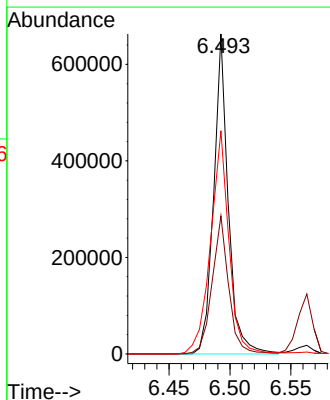
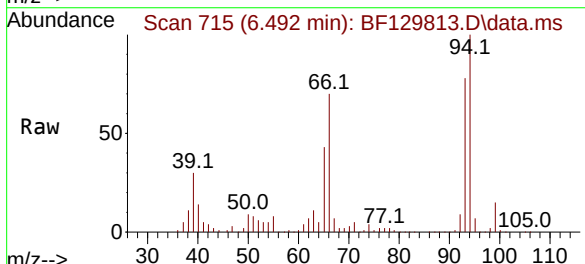
Instrument :
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ClientSampleId :
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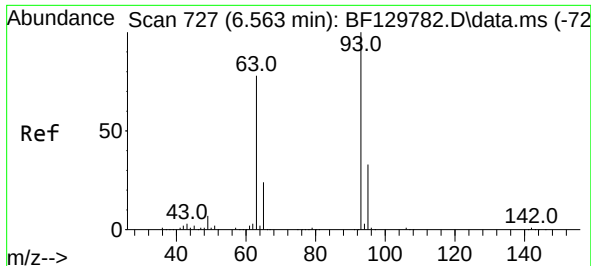
Tgt Ion: 77 Resp: 291099
Ion Ratio Lower Upper
77 100
105 100.9 80.3 120.3
106 94.2 74.3 114.3



#10
Phenol
Concen: 36.277 ng
RT: 6.492 min Scan# 715
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion: 94 Resp: 553517
Ion Ratio Lower Upper
94 100
65 43.2 24.9 64.9
66 69.8 54.2 94.2

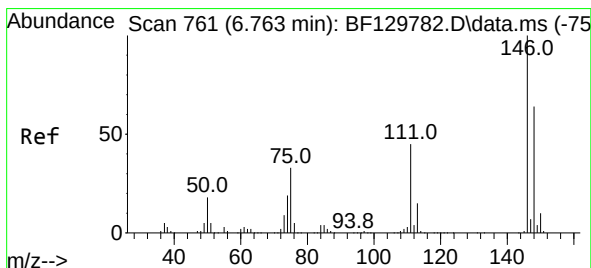
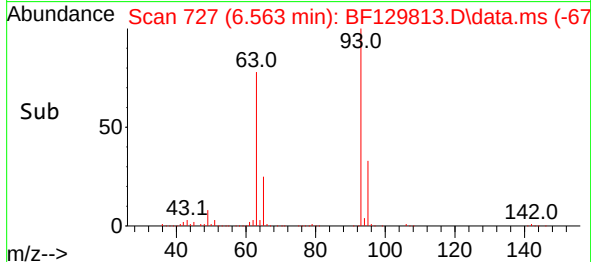
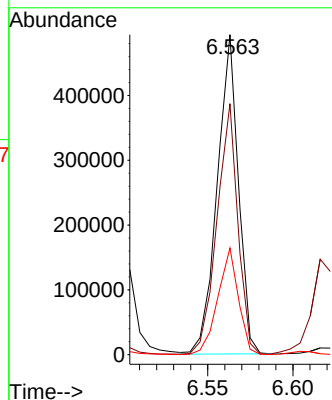
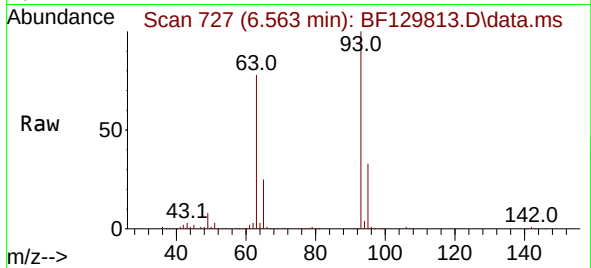




#11
bis(2-Chloroethyl)ether
Concen: 36.794 ng
RT: 6.563 min Scan# 711
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

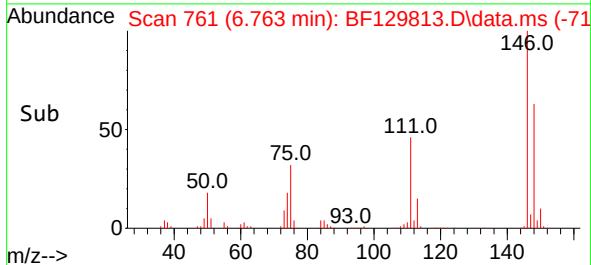
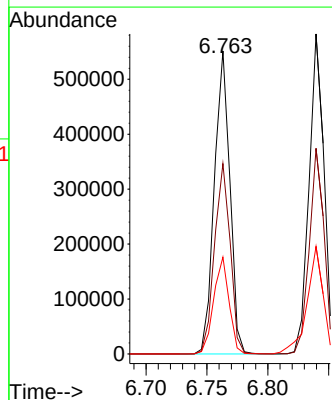
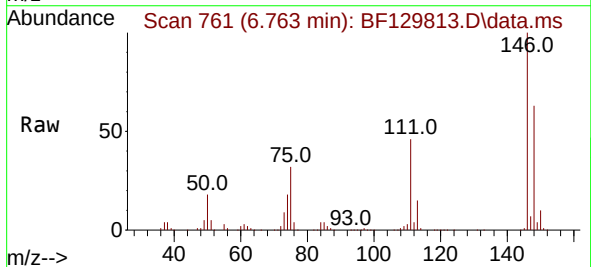
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

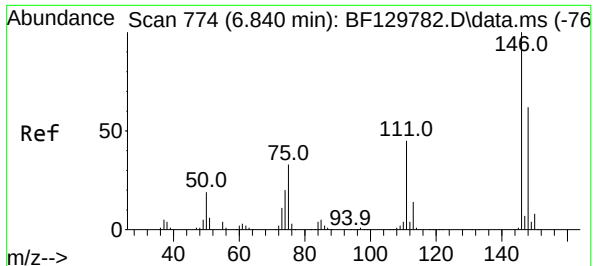
Tgt Ion: 93 Resp: 426311
Ion Ratio Lower Upper
93 100
63 78.4 55.9 95.9
95 33.4 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 36.573 ng
RT: 6.763 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion: 146 Resp: 488228
Ion Ratio Lower Upper
146 100
148 62.9 51.2 76.8
75 31.9 26.5 39.7





#13

1,4-Dichlorobenzene

Concen: 36.452 ng

RT: 6.840 min Scan# 71

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

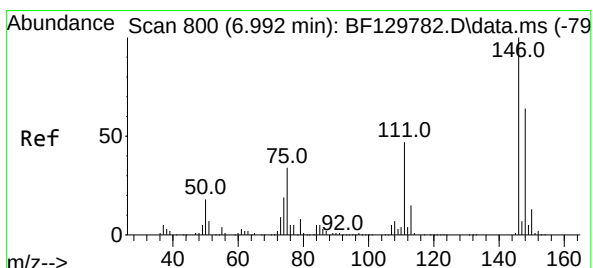
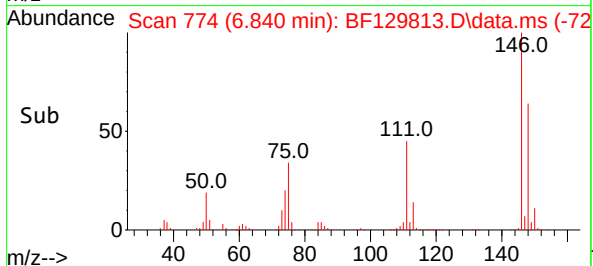
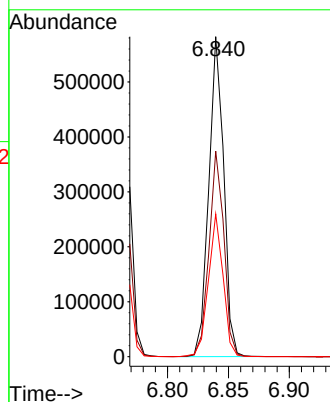
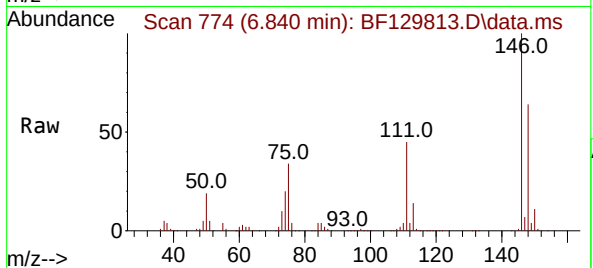
Tgt Ion:146 Resp: 497203

Ion Ratio Lower Upper

146 100

148 64.2 50.6 75.8

111 44.6 36.2 54.4



#14

1,2-Dichlorobenzene

Concen: 36.143 ng

RT: 6.992 min Scan# 800

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

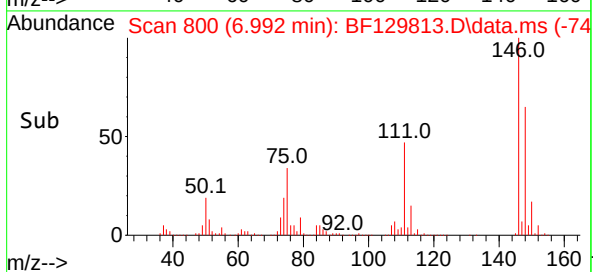
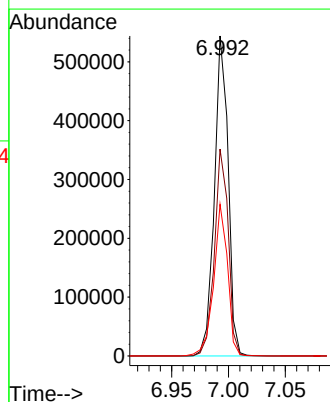
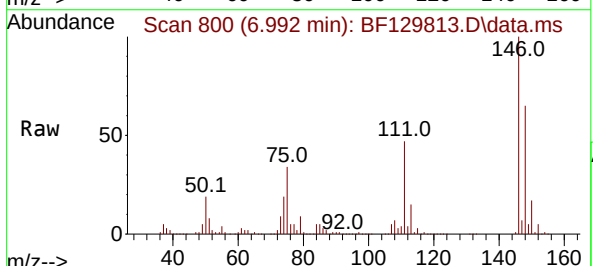
Tgt Ion:146 Resp: 457869

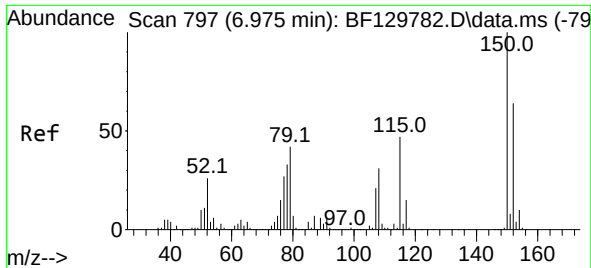
Ion Ratio Lower Upper

146 100

148 64.6 51.8 77.6

111 47.4 37.2 55.8

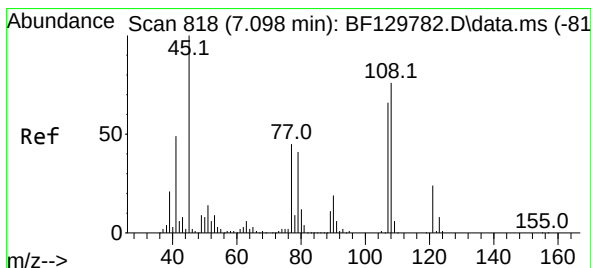
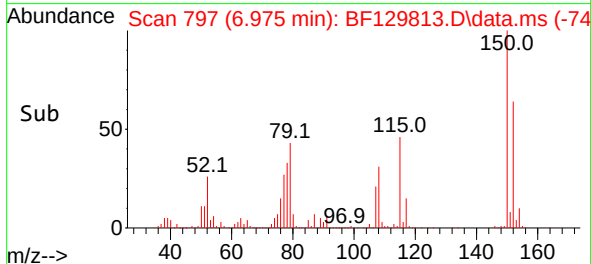
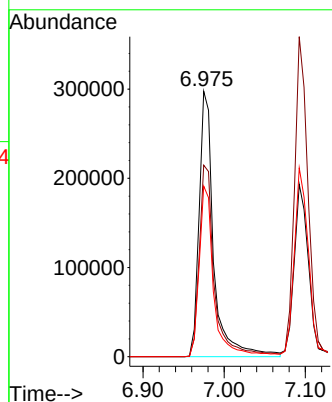
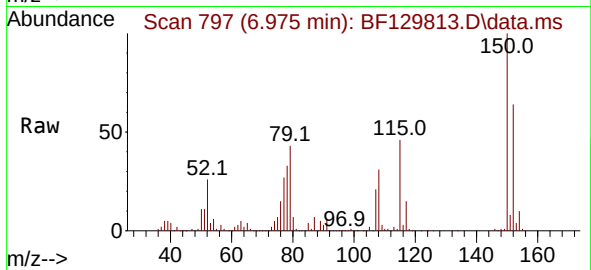




#15
Benzyl Alcohol
Concen: 35.585 ng
RT: 6.975 min Scan# 79
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

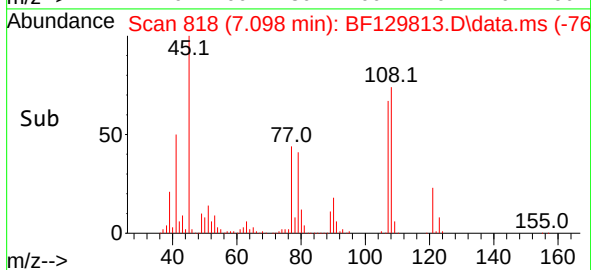
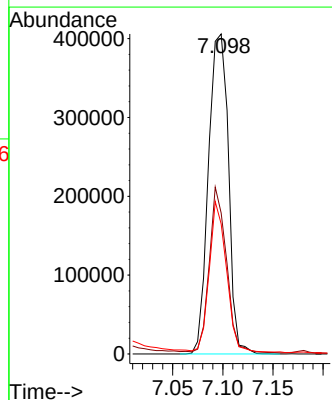
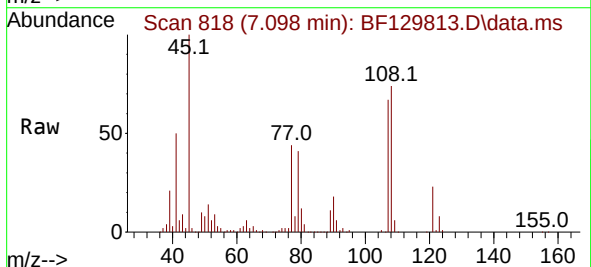
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

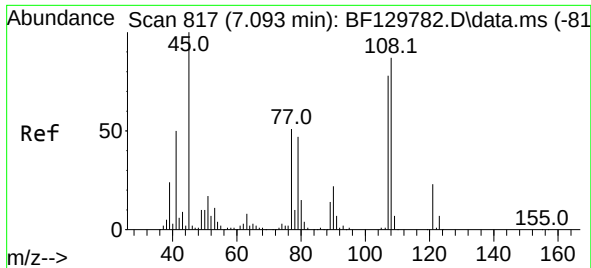
Tgt Ion: 79 Resp: 373677
Ion Ratio Lower Upper
79 100
108 72.2 59.2 88.8
77 64.3 51.9 77.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.262 ng
RT: 7.098 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion: 45 Resp: 562995
Ion Ratio Lower Upper
45 100
77 44.0 27.4 67.4
79 40.7 24.4 64.4

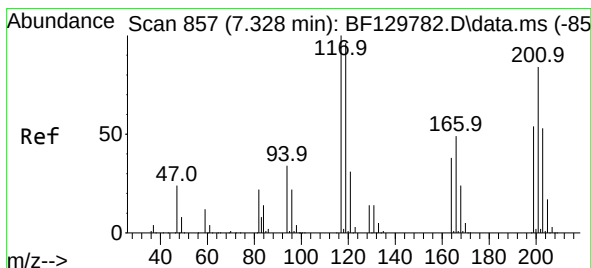
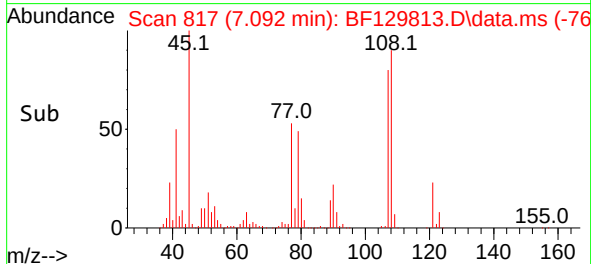
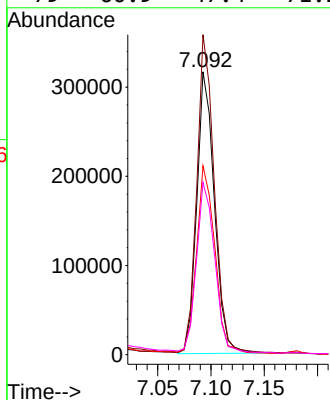
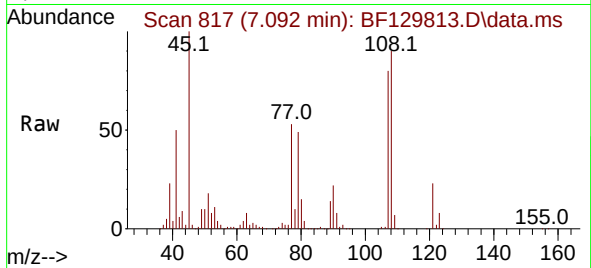




#17
2-Methylphenol
Concen: 36.749 ng
RT: 7.092 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

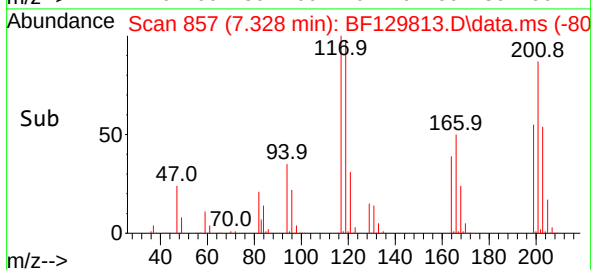
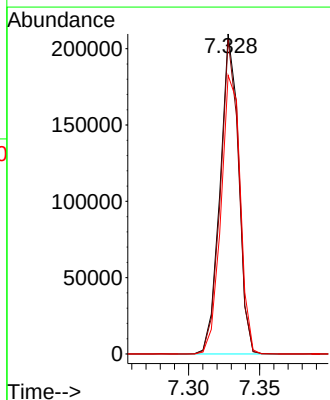
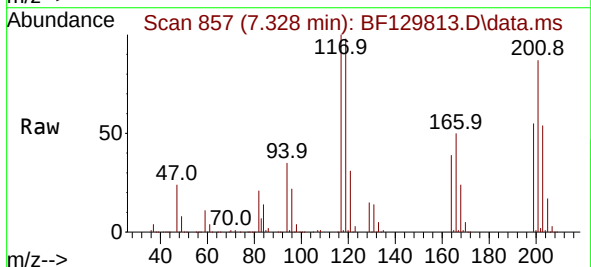
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

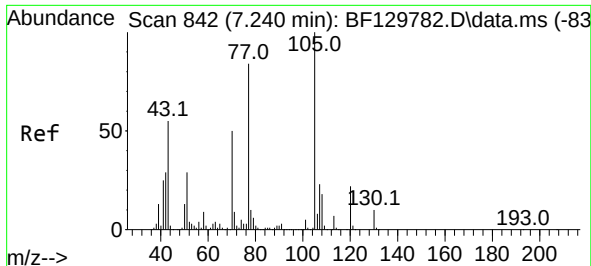
Tgt Ion:	107	Resp:	364870
Ion	Ratio	Lower	Upper
107	100		
108	113.1	90.2	135.2
77	66.8	51.8	77.8
79	60.9	47.4	71.2



#18
Hexachloroethane
Concen: 37.199 ng
RT: 7.328 min Scan# 857
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:	117	Resp:	190540
Ion	Ratio	Lower	Upper
117	100		
119	98.2	79.1	118.7
201	87.0	66.6	100.0





#19

n-Nitroso-di-n-propylamine

Concen: 36.574 ng

RT: 7.240 min Scan# 842

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 321569

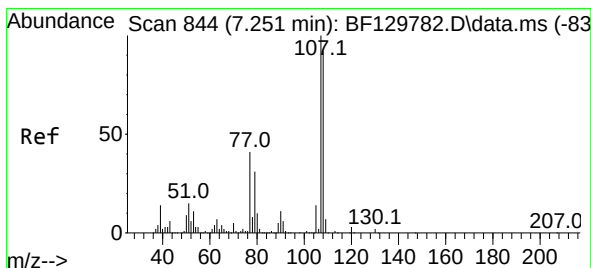
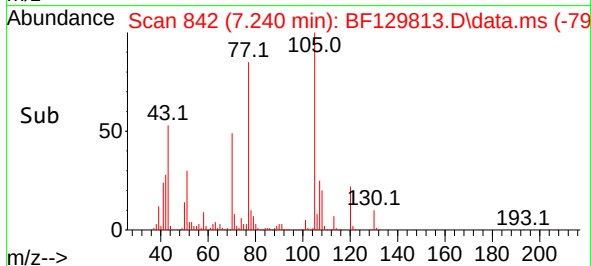
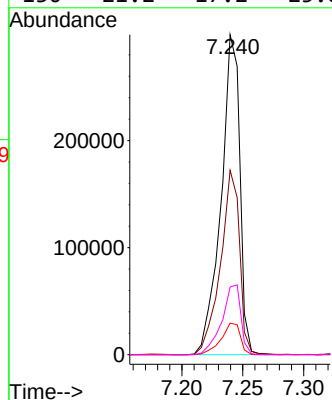
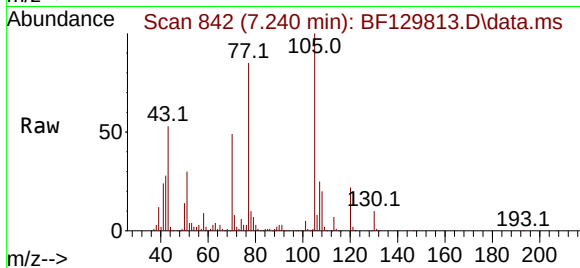
Ion Ratio Lower Upper

70 100

42 57.6 47.6 71.4

101 9.8 8.1 12.1

130 21.2 17.2 25.8



#20

3+4-Methylphenols

Concen: 36.423 ng

RT: 7.251 min Scan# 844

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Tgt Ion: 107 Resp: 485431

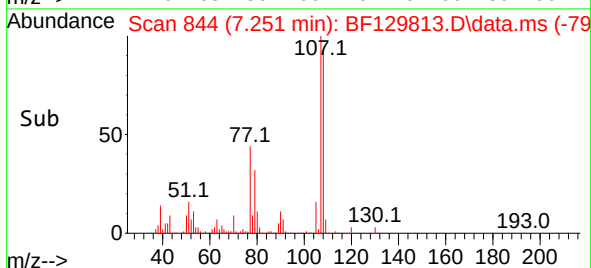
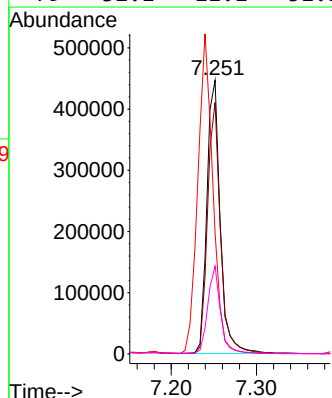
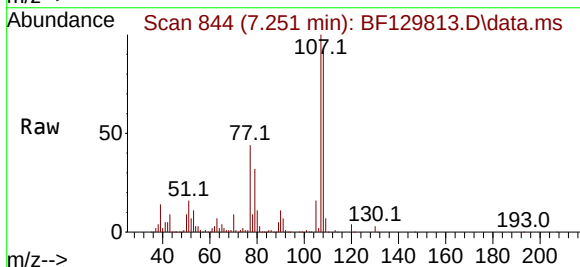
Ion Ratio Lower Upper

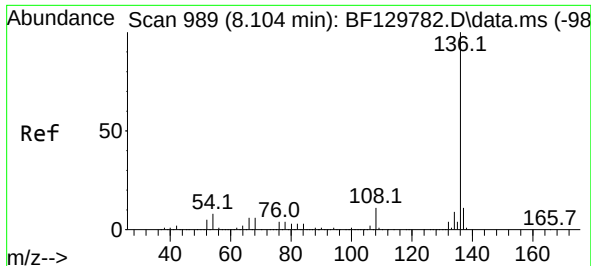
107 100

108 91.9 71.3 111.3

77 44.2 20.4 60.4

79 32.1 11.1 51.1

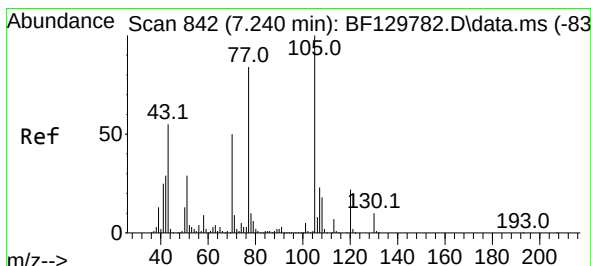
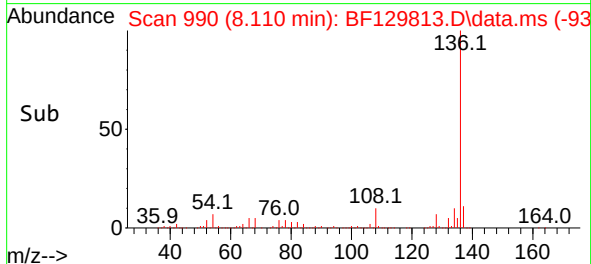
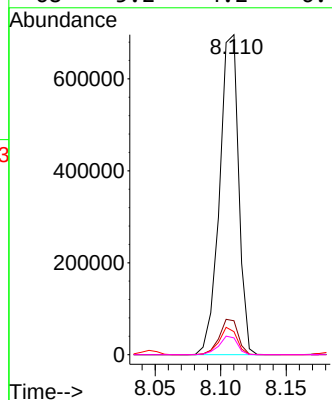
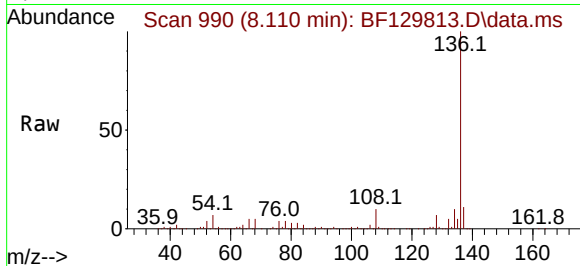




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.110 min Scan# 911
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

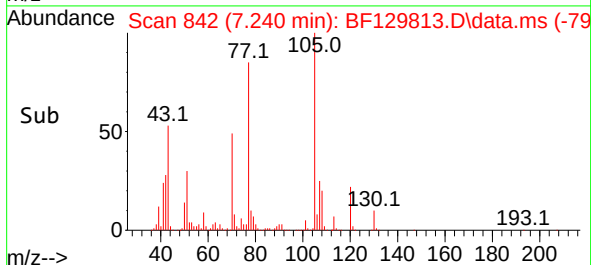
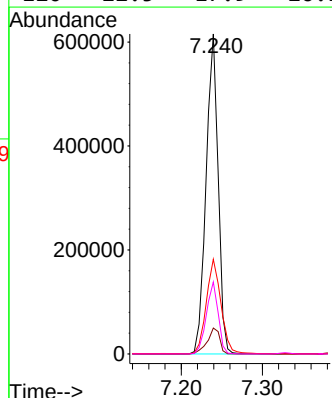
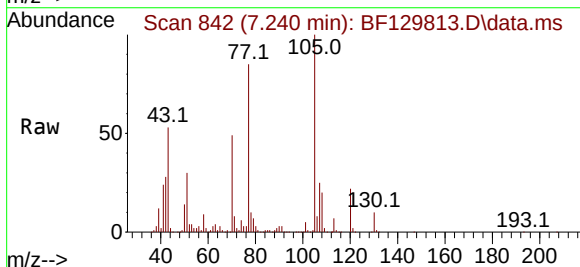
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

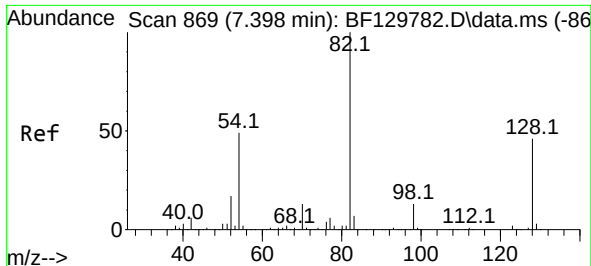
Tgt Ion:	136	Resp:	704415
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.4	12.6
54	7.2	6.2	9.2
68	5.2	4.2	6.4



#22
Acetophenone
Concen: 36.930 ng
RT: 7.240 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:	105	Resp:	633943
Ion Ratio	Lower	Upper	
105	100		
71	8.1	6.6	9.8
51	29.6	23.8	35.8
120	22.5	17.9	26.9

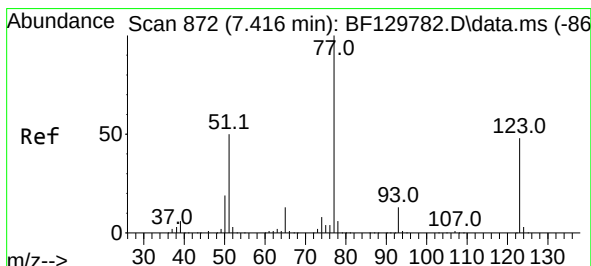
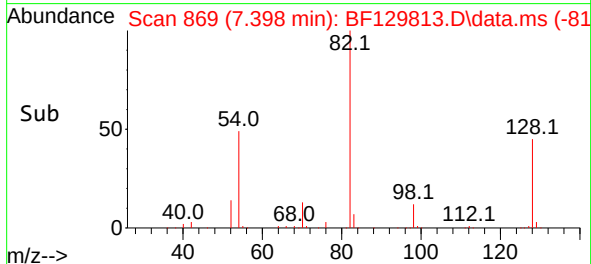
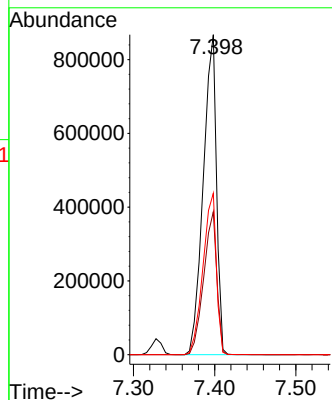
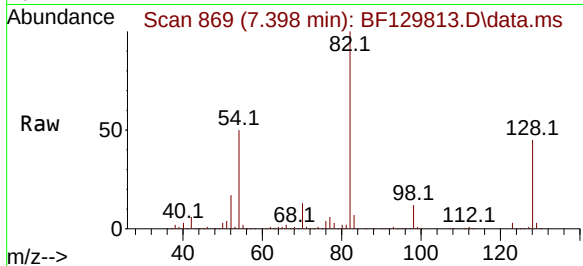




#23
Nitrobenzene-d5
Concen: 74.556 ng
RT: 7.398 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

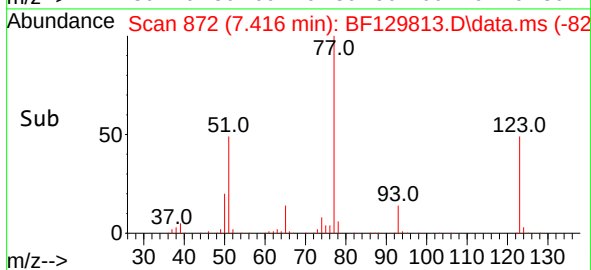
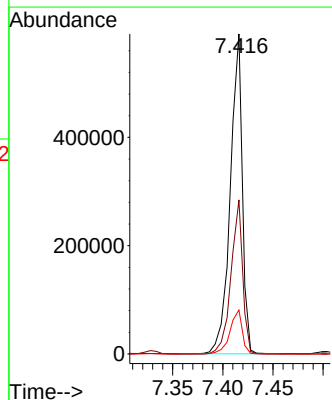
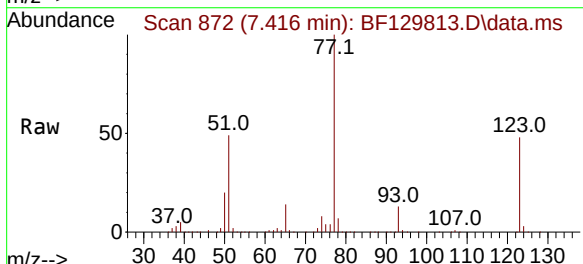
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

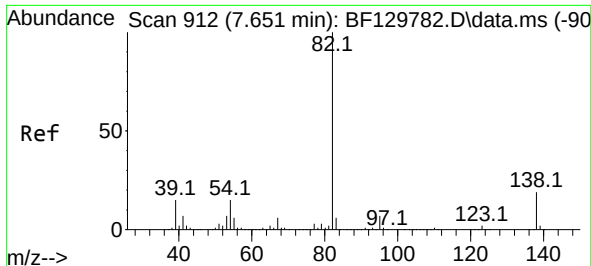
Tgt Ion: 82 Resp: 981073
Ion Ratio Lower Upper
82 100
128 44.7 36.1 54.1
54 50.4 40.0 60.0



#24
Nitrobenzene
Concen: 37.029 ng
RT: 7.416 min Scan# 872
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion: 77 Resp: 491327
Ion Ratio Lower Upper
77 100
123 48.1 39.2 58.8
65 13.7 11.1 16.7

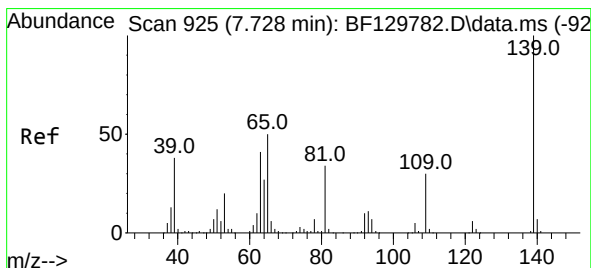
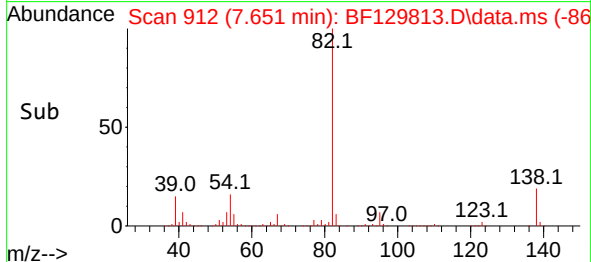
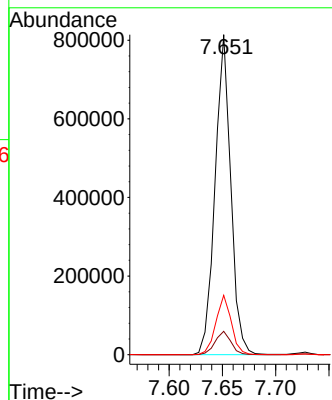
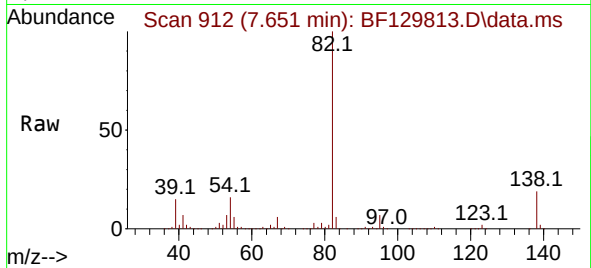




#25
Isophorone
Concen: 36.892 ng
RT: 7.651 min Scan# 912
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

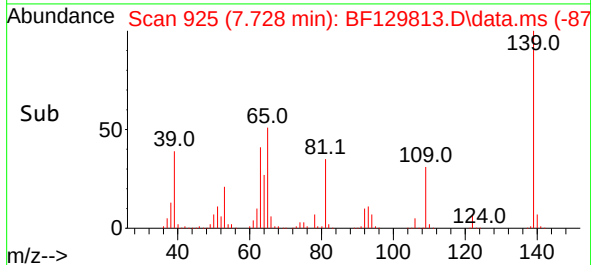
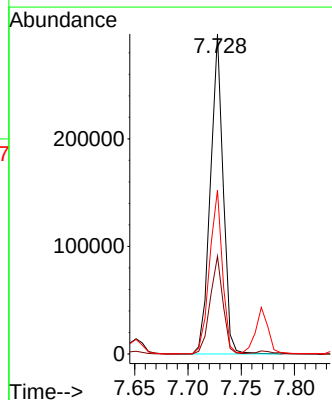
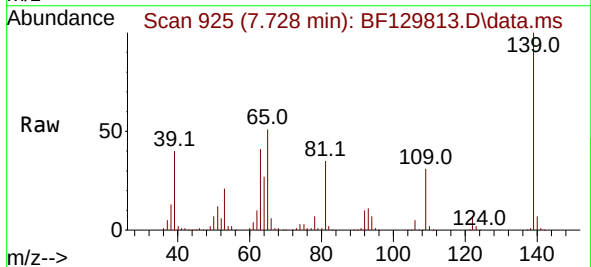
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

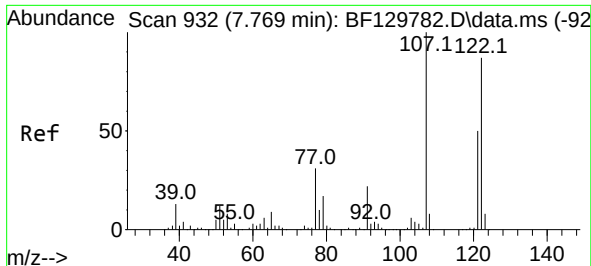
Tgt Ion: 82 Resp: 835545
Ion Ratio Lower Upper
82 100
95 7.3 5.9 8.9
138 18.6 14.6 21.8



#26
2-Nitrophenol
Concen: 38.012 ng
RT: 7.728 min Scan# 925
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion: 139 Resp: 248088
Ion Ratio Lower Upper
139 100
109 30.5 24.4 36.6
65 51.2 40.9 61.3

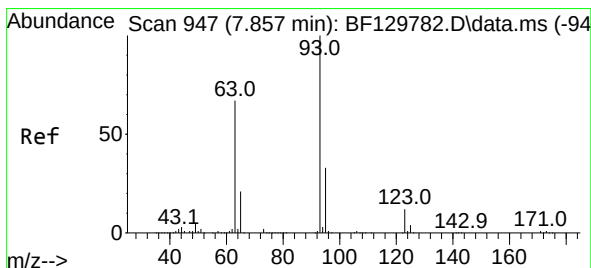
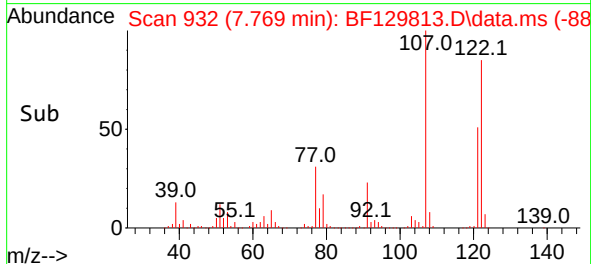
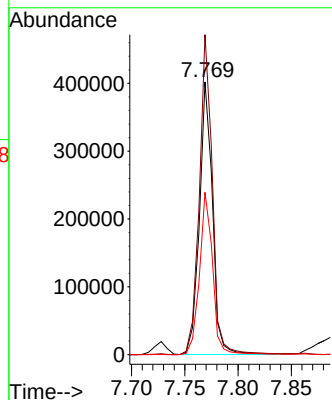
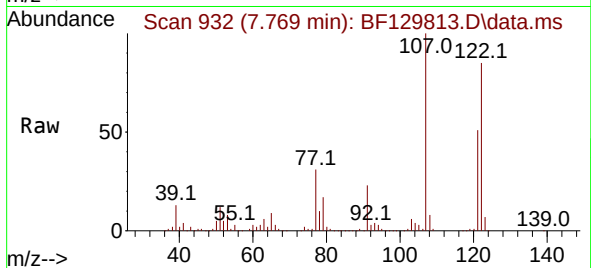




#27
2,4-Dimethylphenol
Concen: 36.789 ng
RT: 7.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

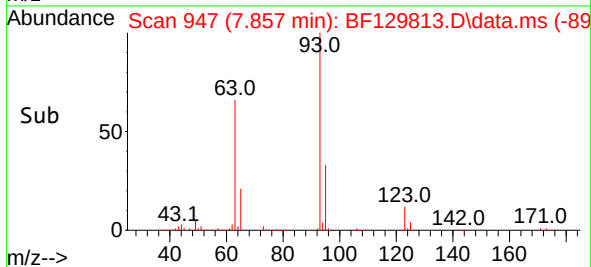
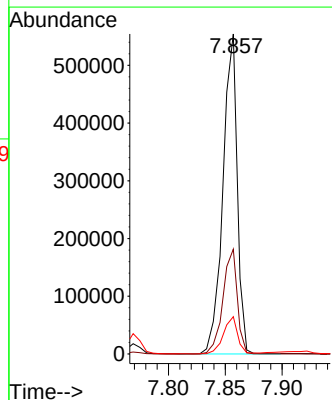
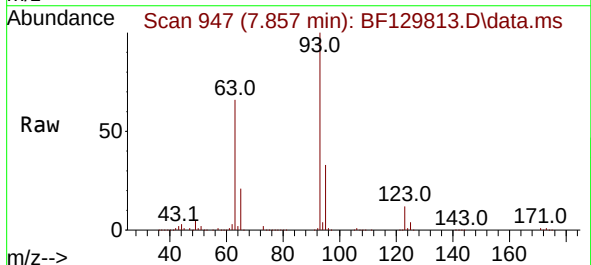
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

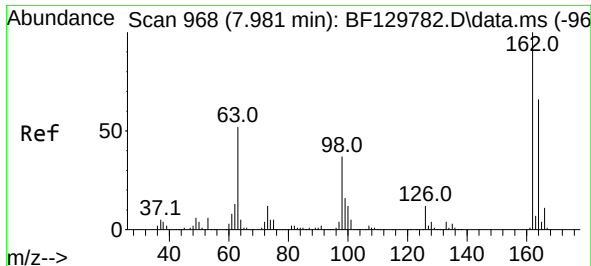
Tgt Ion:122 Resp: 344347
Ion Ratio Lower Upper
122 100
107 117.3 92.2 138.4
121 59.5 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 36.940 ng
RT: 7.857 min Scan# 947
Delta R.T. -0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion: 93 Resp: 488485
Ion Ratio Lower Upper
93 100
95 32.8 25.6 38.4
123 11.7 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 37.378 ng

RT: 7.975 min Scan# 9

Delta R.T. -0.006 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

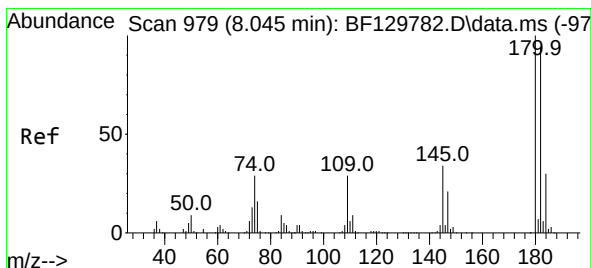
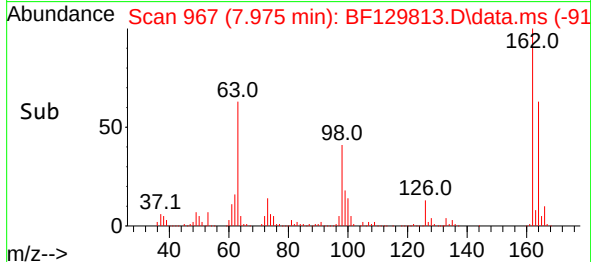
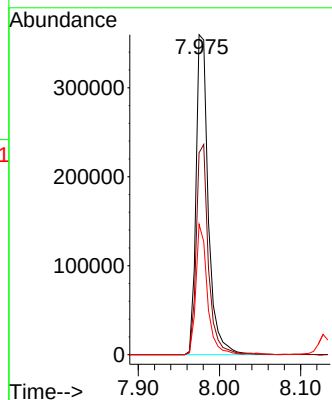
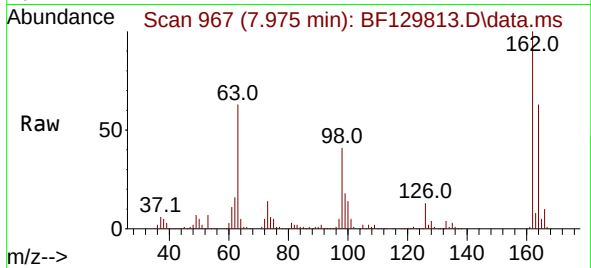
Tgt Ion:162 Resp: 382558

Ion Ratio Lower Upper

162 100

164 63.1 43.7 83.7

98 40.8 16.5 56.5



#30

1,2,4-Trichlorobenzene

Concen: 37.008 ng

RT: 8.045 min Scan# 979

Delta R.T. -0.006 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

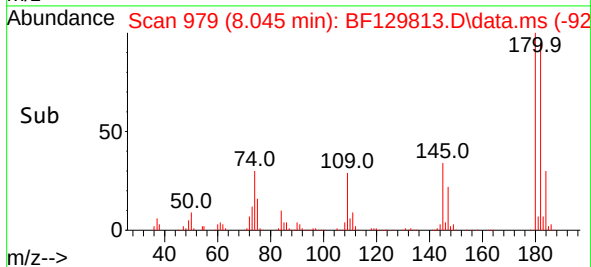
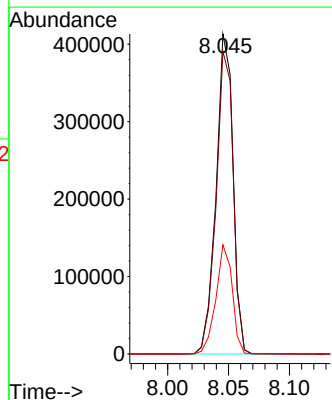
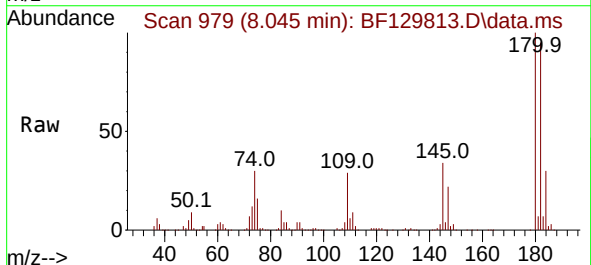
Tgt Ion:180 Resp: 399581

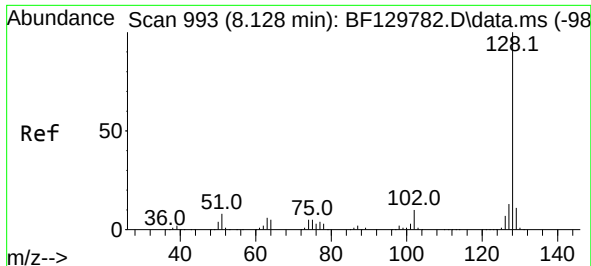
Ion Ratio Lower Upper

180 100

182 94.7 77.6 116.4

145 34.1 25.6 38.4

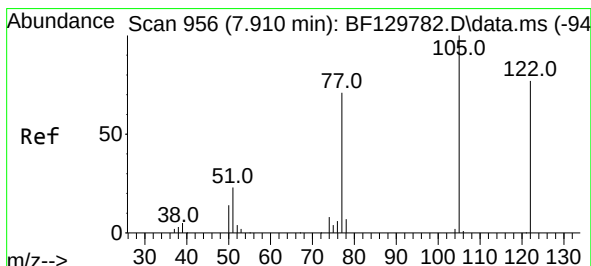
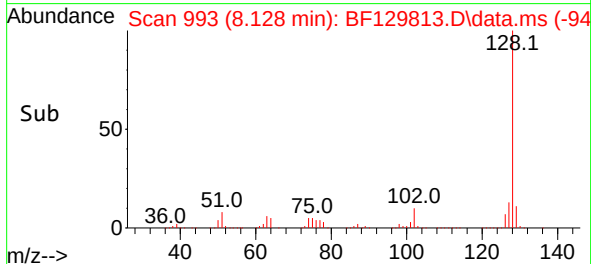
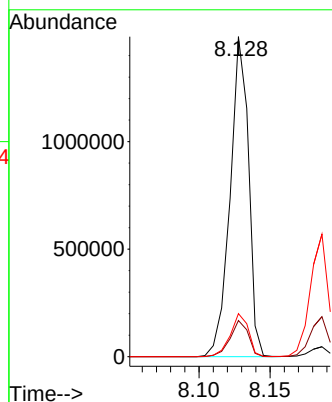
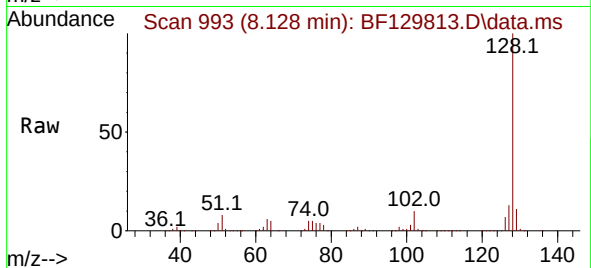




#31
Naphthalene
Concen: 36.540 ng
RT: 8.128 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

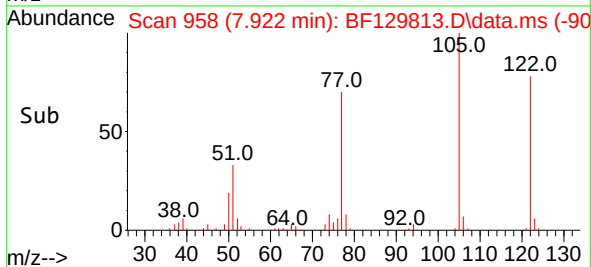
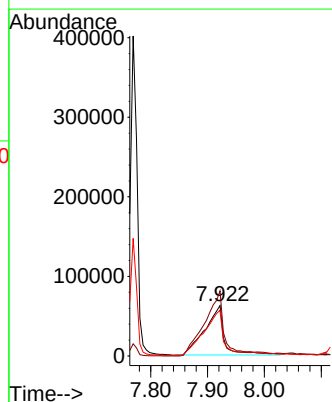
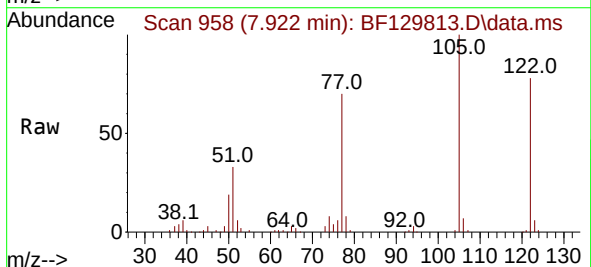
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

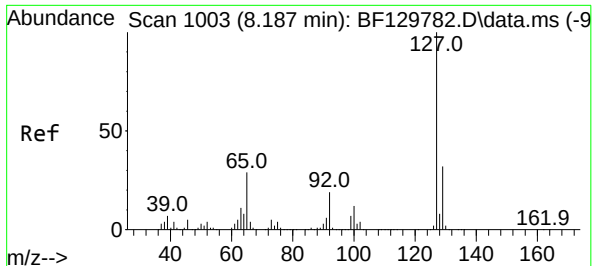
Tgt Ion:128 Resp: 1345805
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 38.217 ng
RT: 7.922 min Scan# 958
Delta R.T. 0.006 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:122 Resp: 149218
Ion Ratio Lower Upper
122 100
105 128.9 99.9 139.9
77 90.2 65.9 105.9

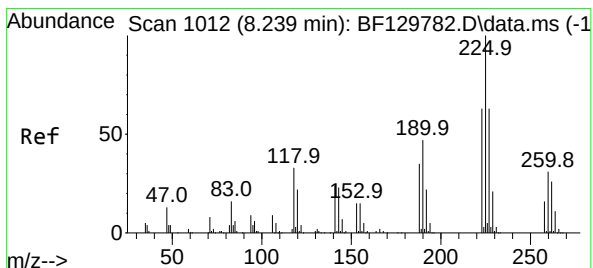
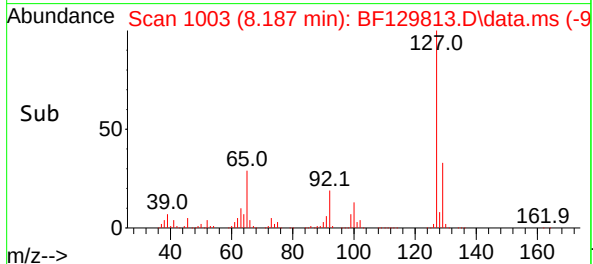
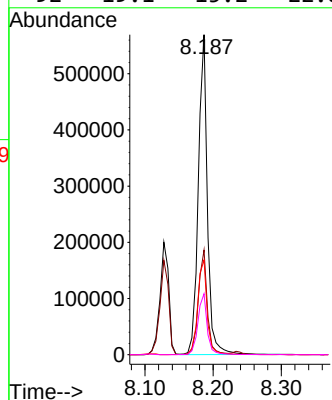
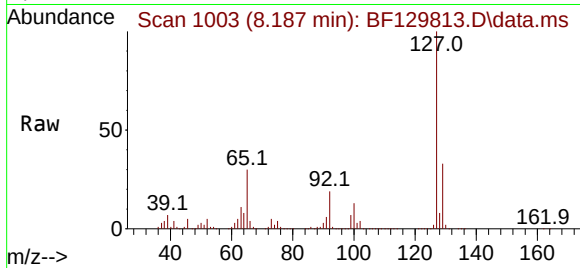




#33
4-Chloroaniline
Concen: 36.455 ng
RT: 8.187 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

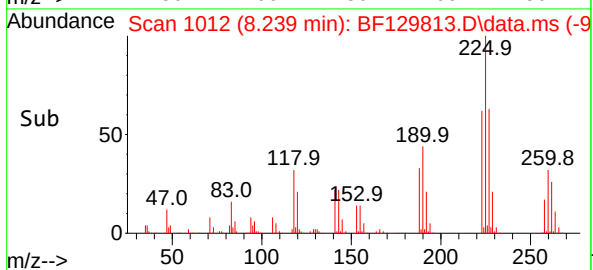
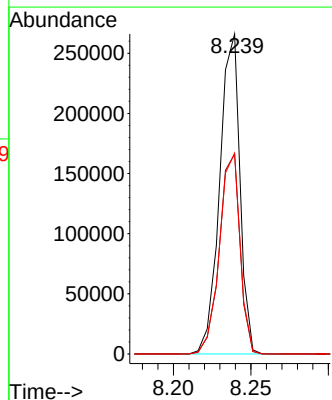
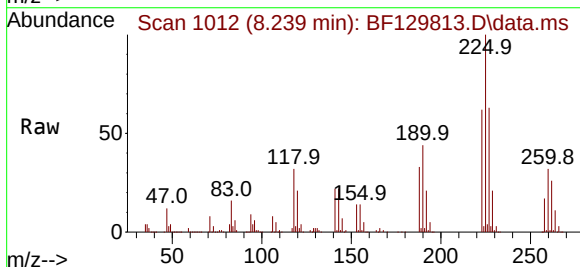
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

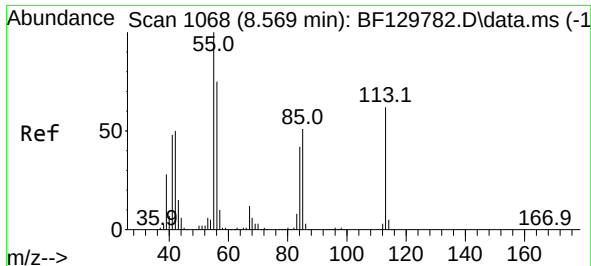
Tgt Ion:	127	Resp:	527999
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.7	40.1
65	29.6	24.2	36.2
92	19.1	15.2	22.8



#34
Hexachlorobutadiene
Concen: 36.764 ng
RT: 8.239 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:	225	Resp:	241708
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.2	75.2
227	62.8	50.6	75.8

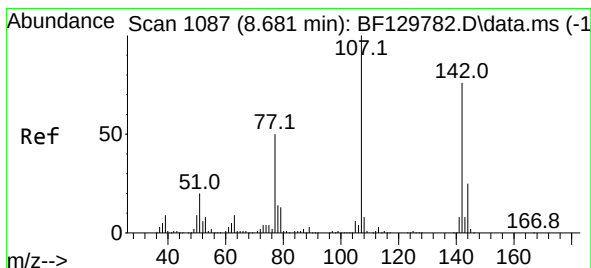
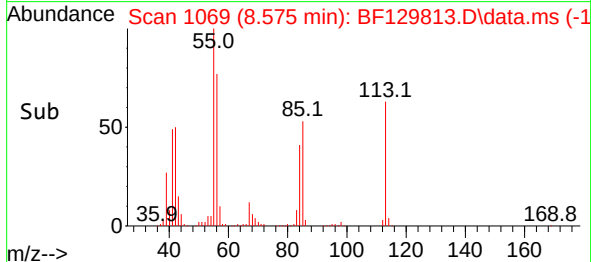
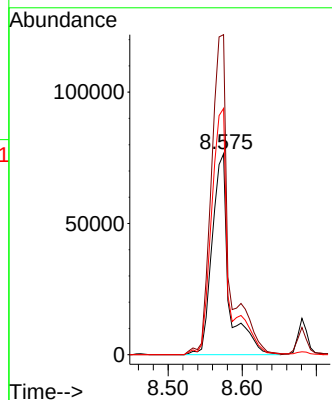
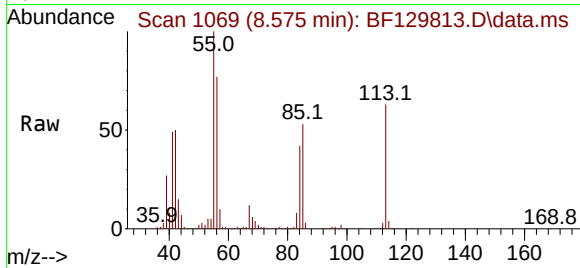




#35
 Caprolactam
 Concen: 38.150 ng
 RT: 8.575 min Scan# 1069
 Delta R.T. 0.006 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

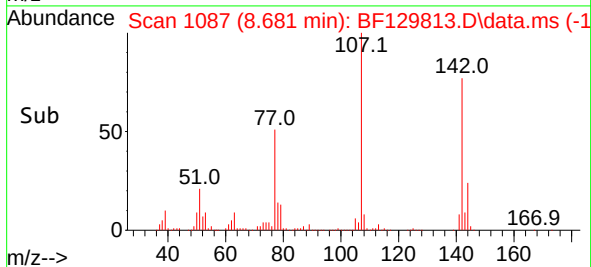
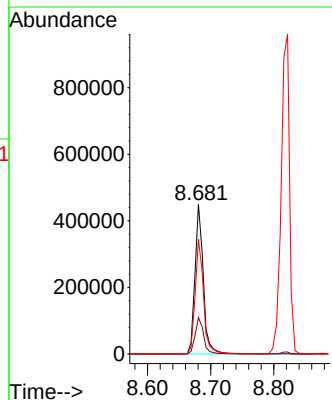
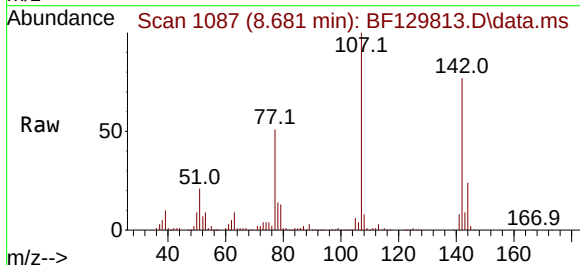
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

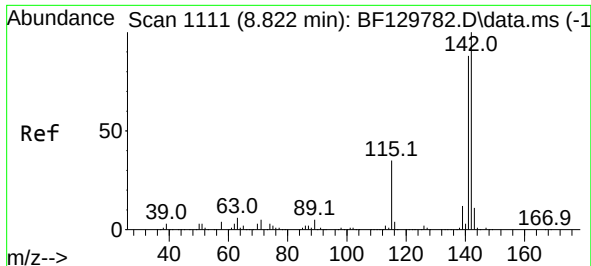
Tgt Ion:113 Resp: 121423
 Ion Ratio Lower Upper
 113 100
 55 159.3 148.8 188.8
 56 122.6 109.1 149.1



#36
 4-Chloro-3-methylphenol
 Concen: 37.346 ng
 RT: 8.681 min Scan# 1087
 Delta R.T. 0.000 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

Tgt Ion:107 Resp: 412358
 Ion Ratio Lower Upper
 107 100
 144 24.2 19.9 29.9
 142 76.7 60.2 90.4

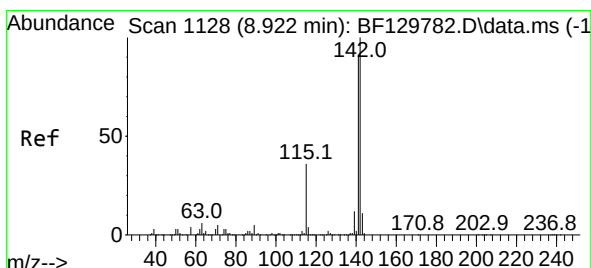
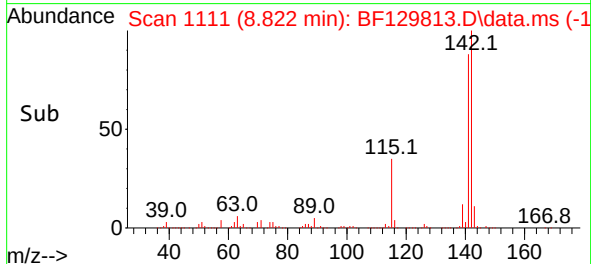
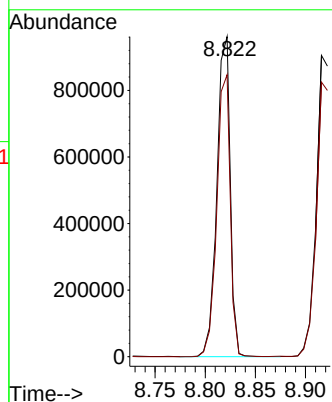
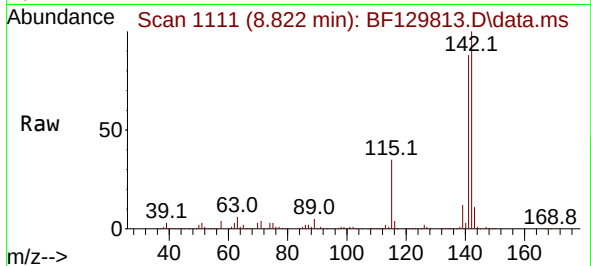




#37
2-Methylnaphthalene
Concen: 36.672 ng
RT: 8.822 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

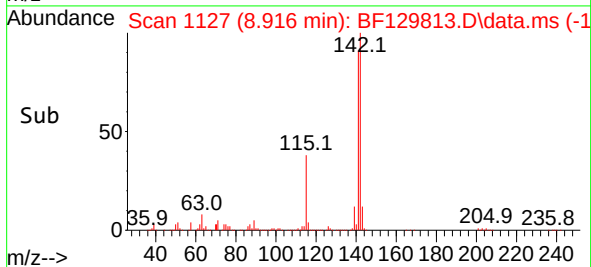
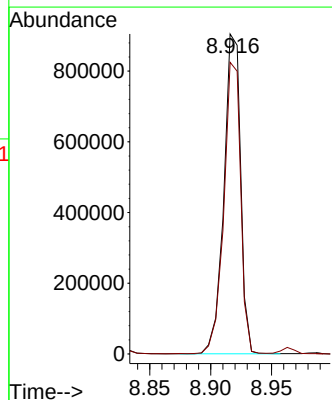
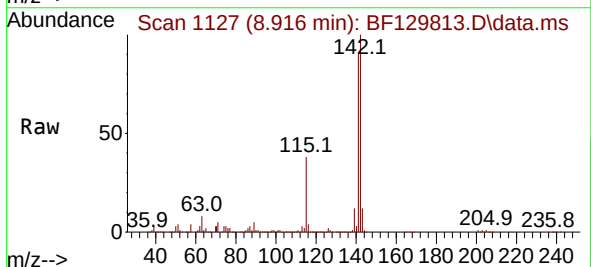
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

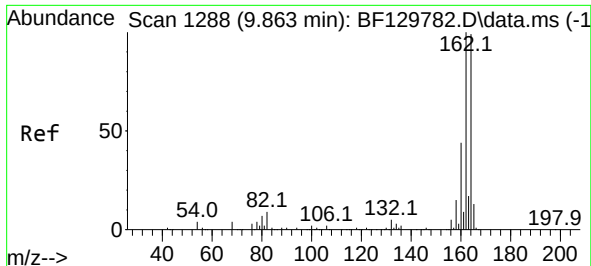
Tgt Ion:142 Resp: 886479
Ion Ratio Lower Upper
142 100
141 88.1 70.9 106.3



#38
1-Methylnaphthalene
Concen: 36.954 ng
RT: 8.916 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:142 Resp: 868160
Ion Ratio Lower Upper
142 100
141 91.2 73.5 110.3

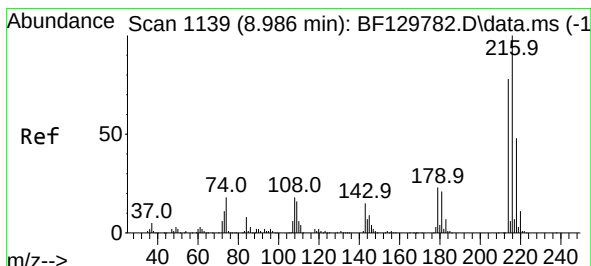
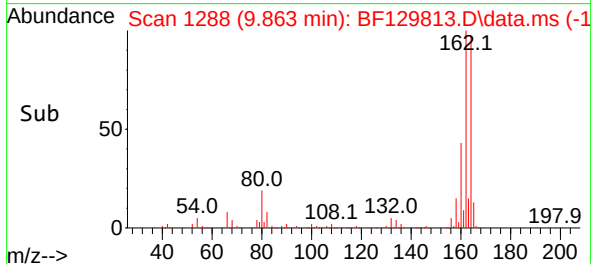
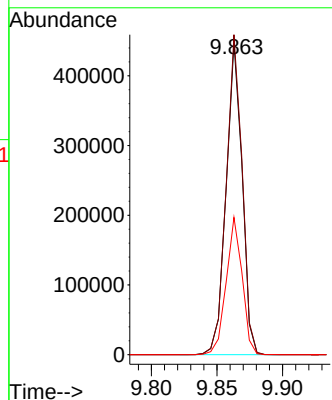
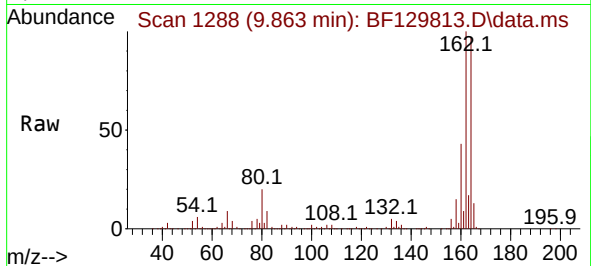




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.863 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

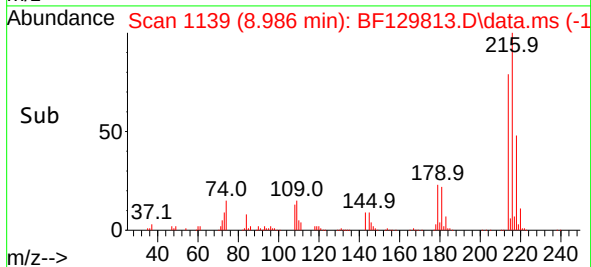
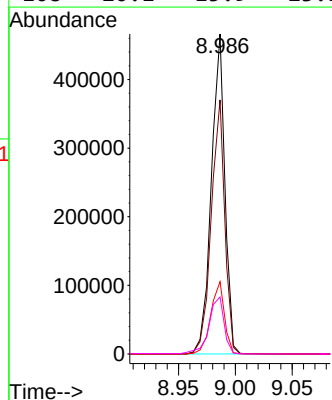
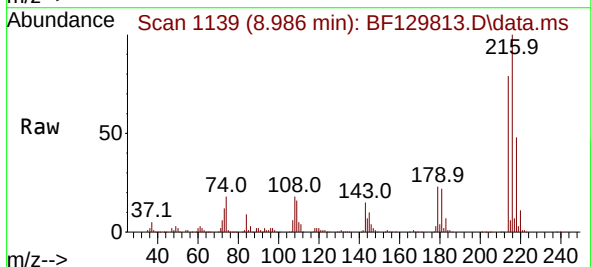
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

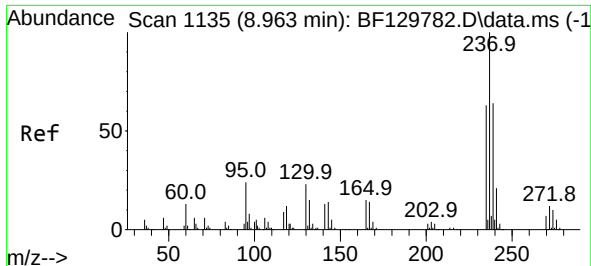
Tgt Ion:164 Resp: 378536
Ion Ratio Lower Upper
164 100
162 102.6 82.0 123.0
160 44.0 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.518 ng
RT: 8.986 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:216 Resp: 384470
Ion Ratio Lower Upper
216 100
214 79.6 63.1 94.7
179 22.9 18.1 27.1
108 20.1 15.9 23.9

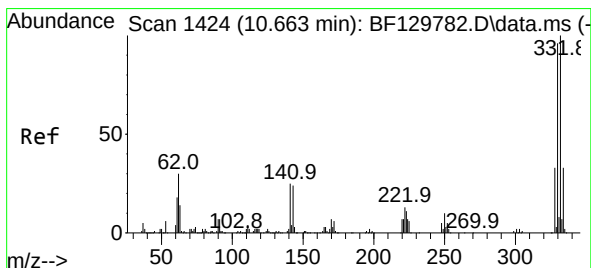
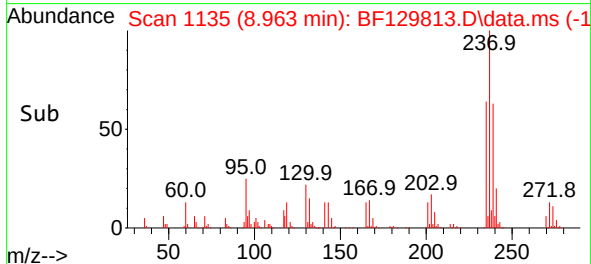
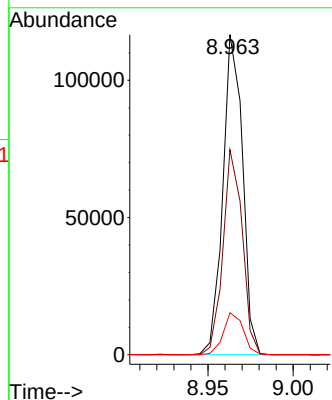
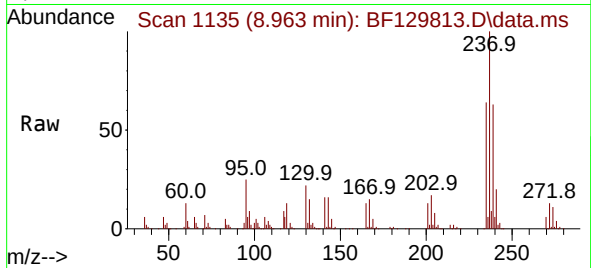




#41
Hexachlorocyclopentadiene
Concen: 40.828 ng
RT: 8.963 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

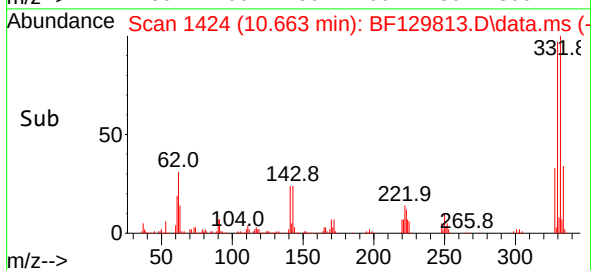
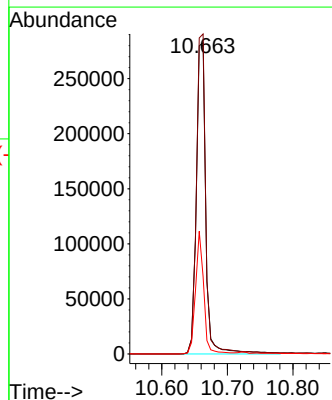
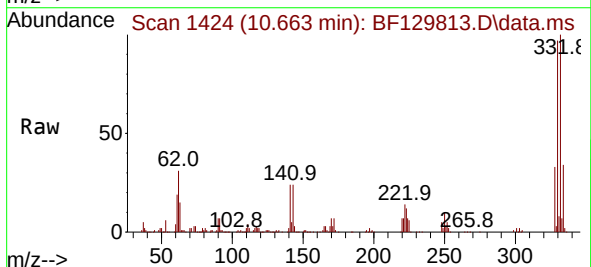
Instrument :
BNA_F
ClientSampleId :
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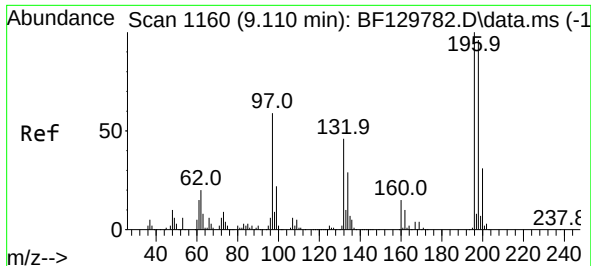
Tgt Ion:237 Resp: 93707
Ion Ratio Lower Upper
237 100
235 64.0 41.5 81.5
272 13.1 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 74.965 ng
RT: 10.663 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:330 Resp: 284806
Ion Ratio Lower Upper
330 100
332 102.5 82.6 124.0
141 34.1 27.6 41.4





#43

2,4,6-Trichlorophenol

Concen: 37.597 ng

RT: 9.110 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

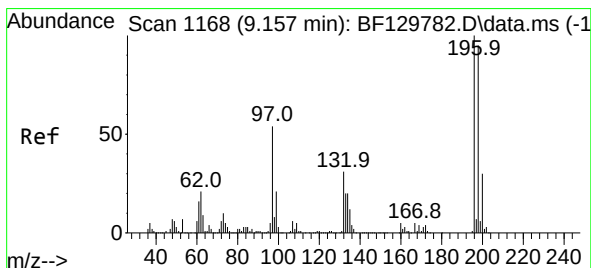
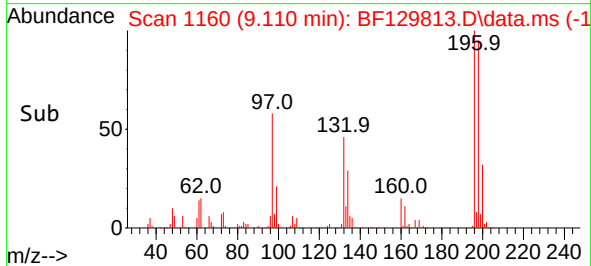
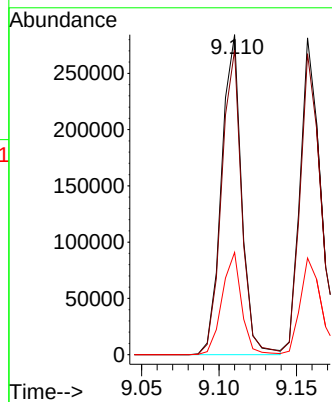
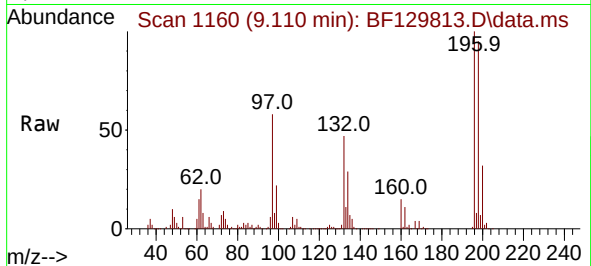
Tgt Ion:196 Resp: 257186

Ion Ratio Lower Upper

196 100

198 95.2 79.0 118.4

200 31.9 25.1 37.7



#44

2,4,5-Trichlorophenol

Concen: 37.344 ng

RT: 9.157 min Scan# 1168

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Tgt Ion:196 Resp: 274827

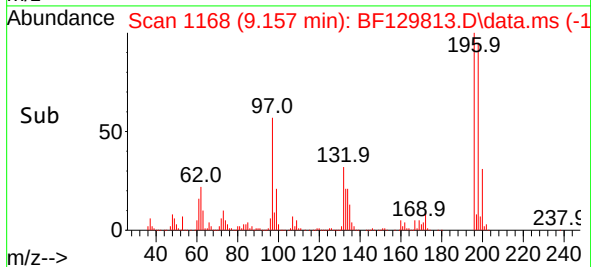
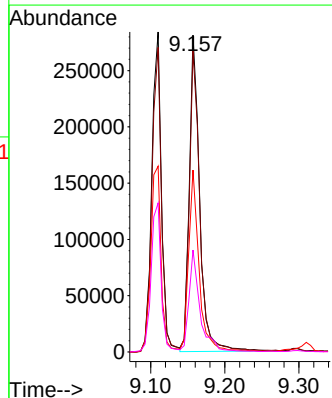
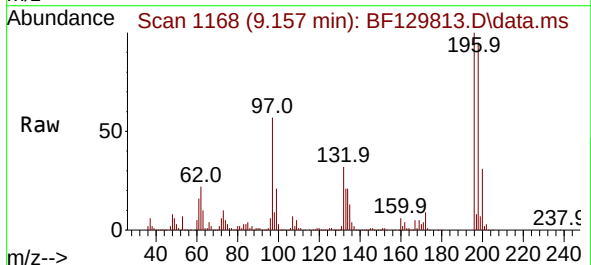
Ion Ratio Lower Upper

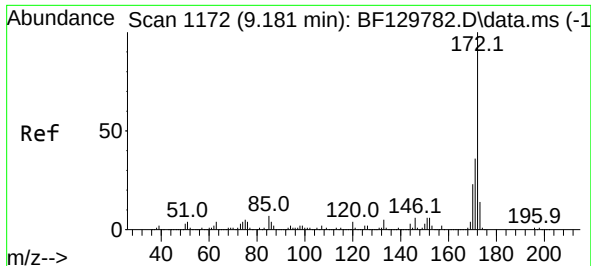
196 100

198 95.0 76.4 114.6

97 57.4 46.5 69.7

132 32.2 25.2 37.8

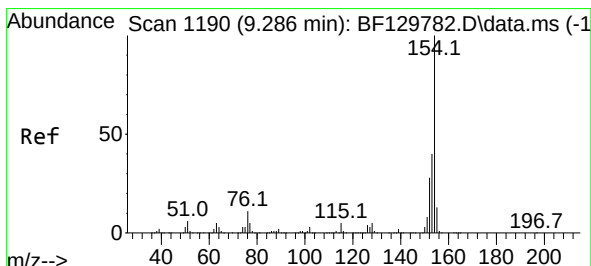
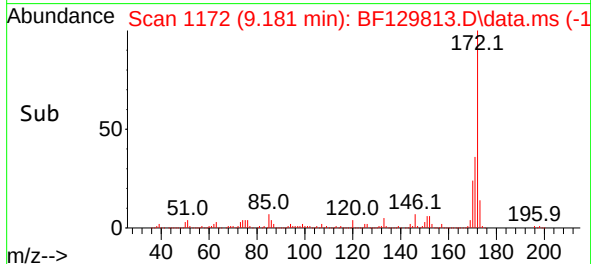
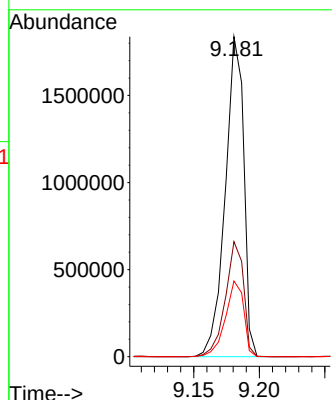
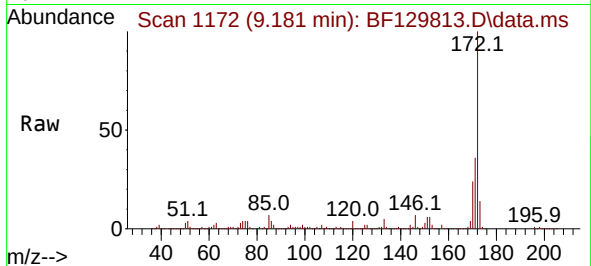




#45
2-Fluorobiphenyl
Concen: 72.307 ng
RT: 9.181 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

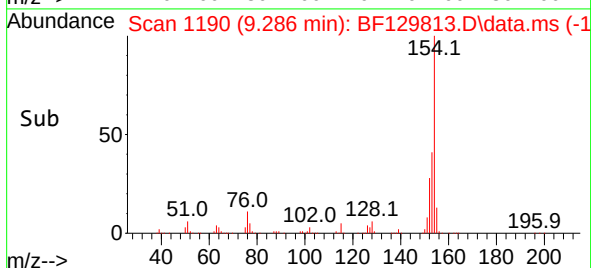
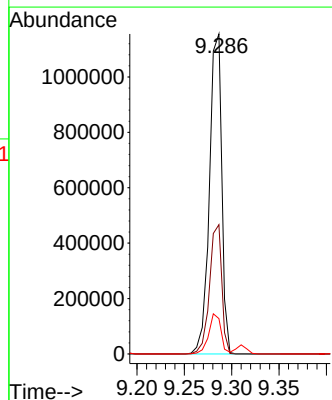
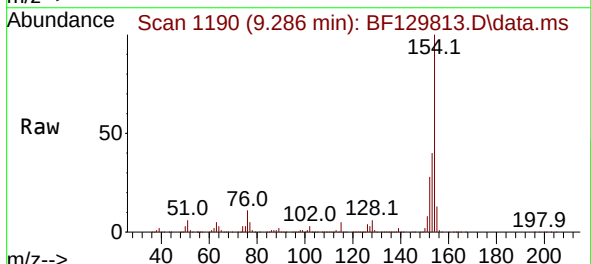
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

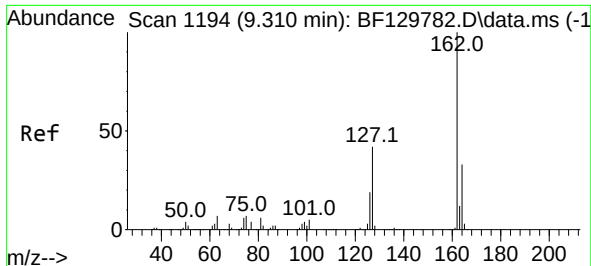
Tgt Ion:172 Resp: 1802135
Ion Ratio Lower Upper
172 100
171 36.0 28.4 42.6
170 23.7 19.1 28.7



#46
1,1'-Biphenyl
Concen: 36.362 ng
RT: 9.286 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:154 Resp: 1045679
Ion Ratio Lower Upper
154 100
153 40.4 20.2 60.2
76 11.1 0.0 32.1





#47

2-Chloronaphthalene

Concen: 36.290 ng

RT: 9.310 min Scan# 1194

Delta R.T. -0.006 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

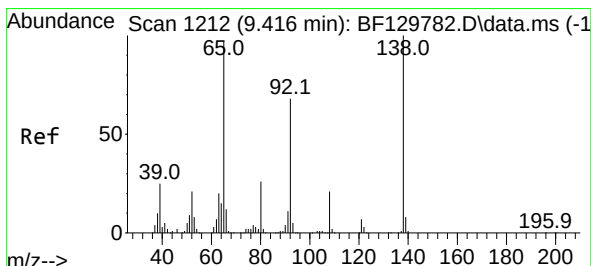
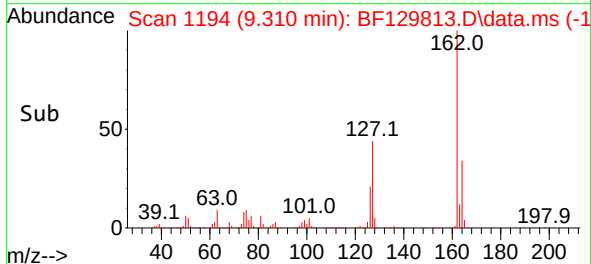
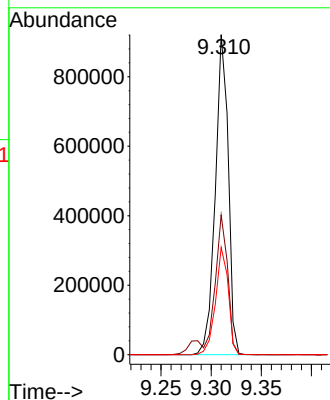
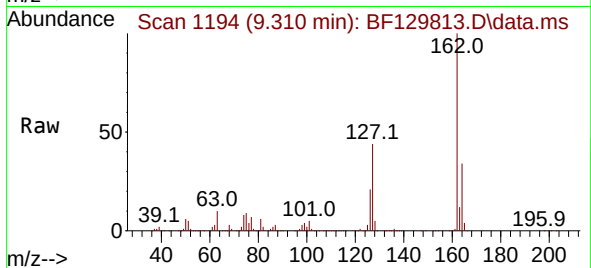
Tgt Ion:162 Resp: 825721

Ion Ratio Lower Upper

162 100

127 43.7 33.1 49.7

164 33.5 26.7 40.1



#48

2-Nitroaniline

Concen: 37.683 ng

RT: 9.416 min Scan# 1212

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

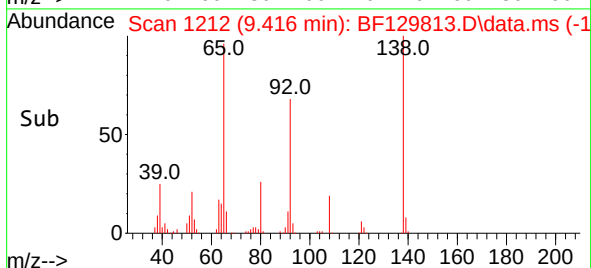
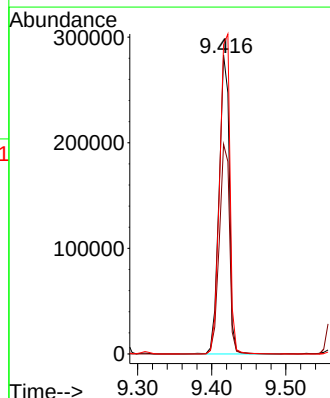
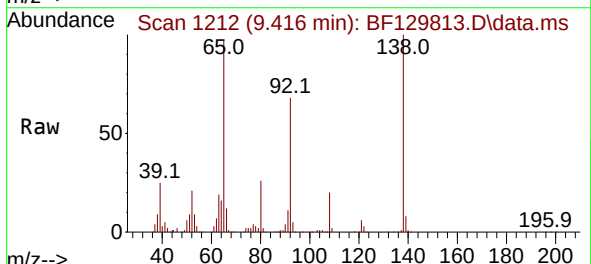
Tgt Ion: 65 Resp: 270964

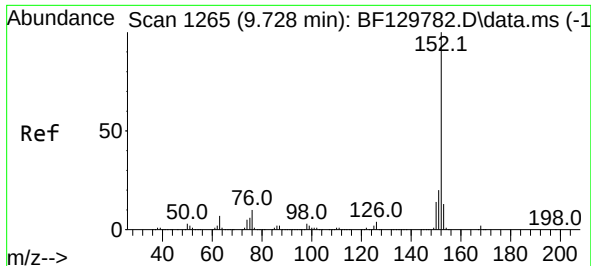
Ion Ratio Lower Upper

65 100

92 70.2 55.0 82.4

138 103.5 81.3 121.9

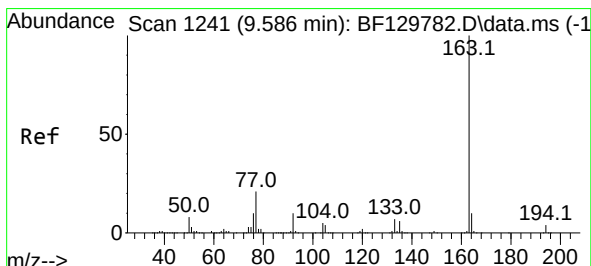
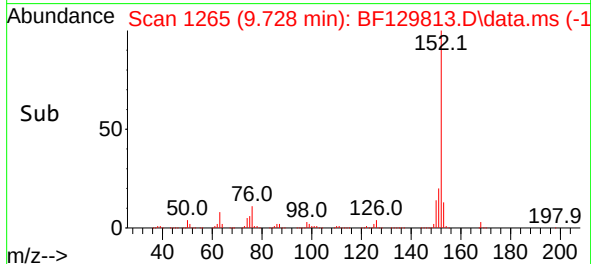
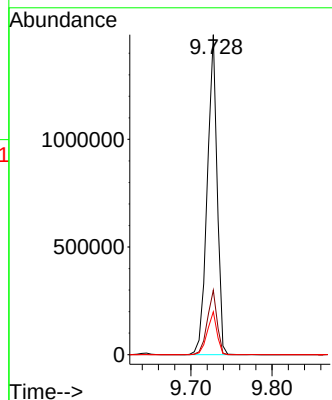
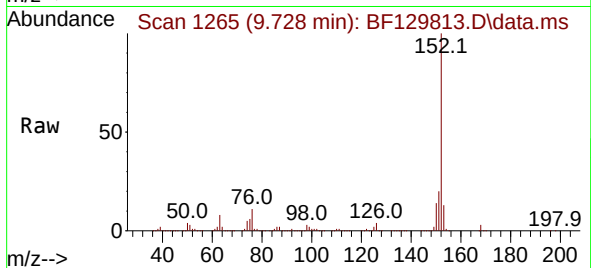




#49
Acenaphthylene
Concen: 36.189 ng
RT: 9.728 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

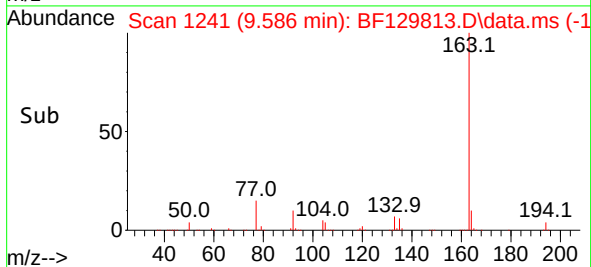
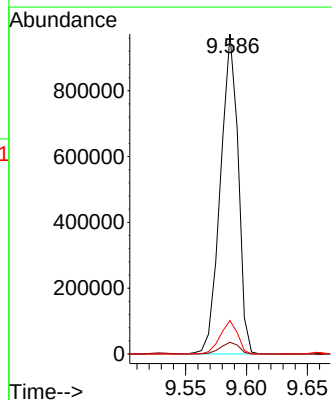
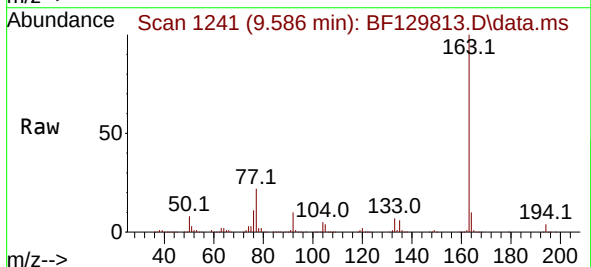
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

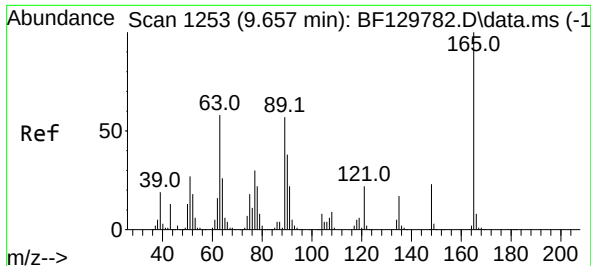
Tgt Ion:152 Resp: 1248639
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 36.321 ng
RT: 9.586 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:163 Resp: 985595
Ion Ratio Lower Upper
163 100
194 3.6 3.3 4.9
164 10.5 8.2 12.2

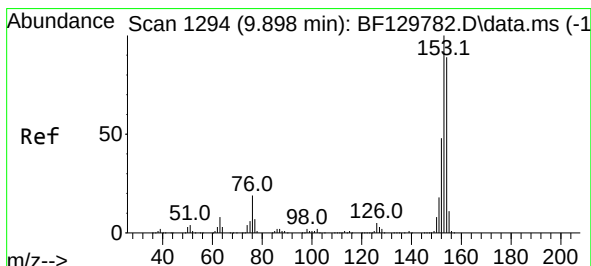
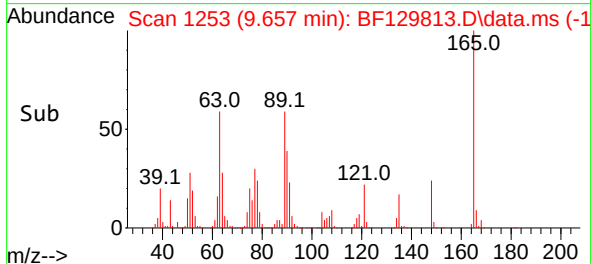
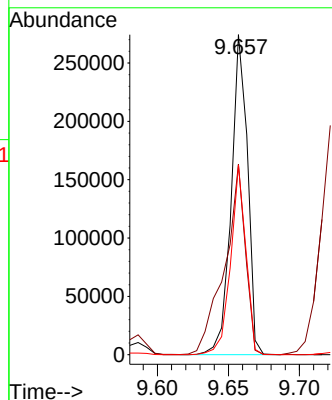
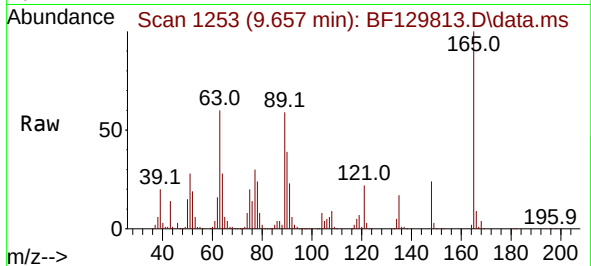




#51
2,6-Dinitrotoluene
Concen: 37.136 ng
RT: 9.657 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

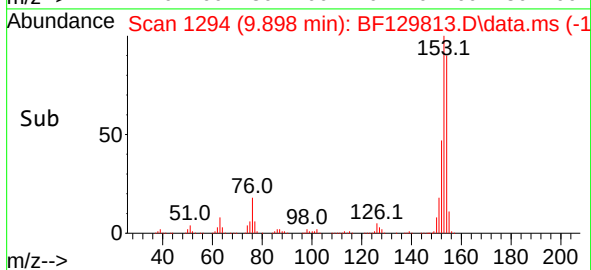
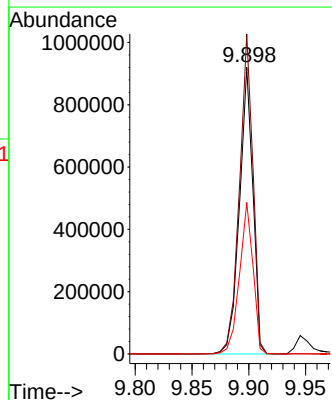
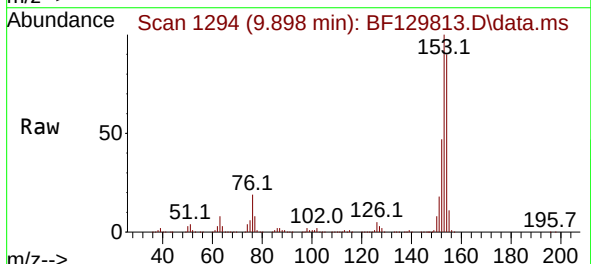
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

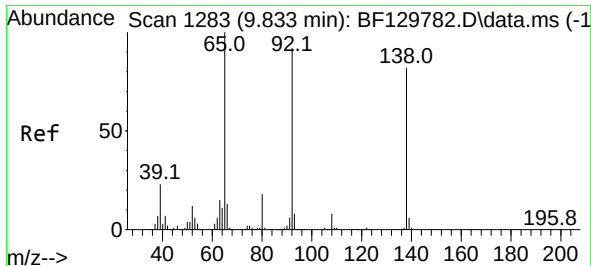
Tgt Ion:165 Resp: 218600
Ion Ratio Lower Upper
165 100
63 59.6 47.8 71.8
89 59.3 47.2 70.8



#52
Acenaphthene
Concen: 36.197 ng
RT: 9.898 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:154 Resp: 757736
Ion Ratio Lower Upper
154 100
153 111.6 89.8 134.6
152 52.8 42.1 63.1

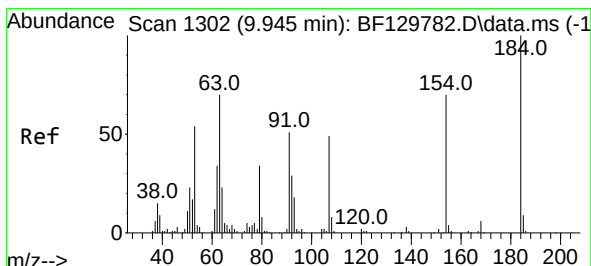
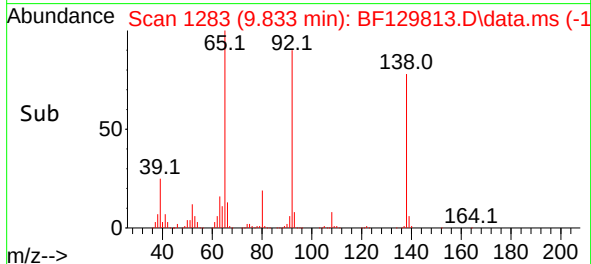
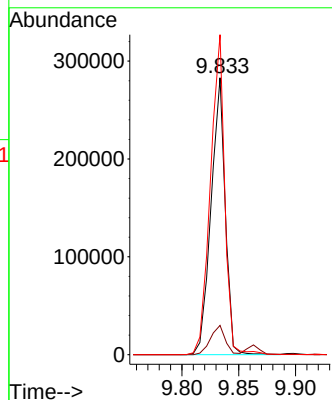
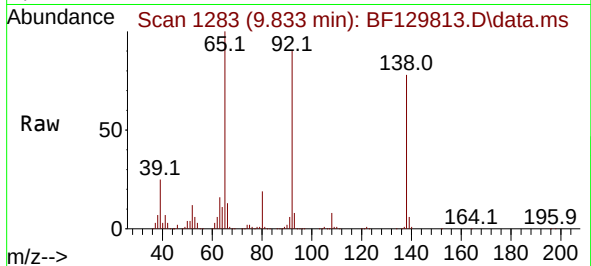




#53
3-Nitroaniline
Concen: 37.761 ng
RT: 9.833 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

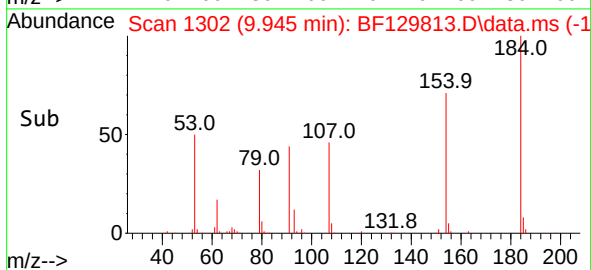
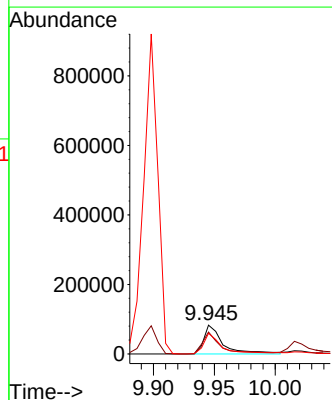
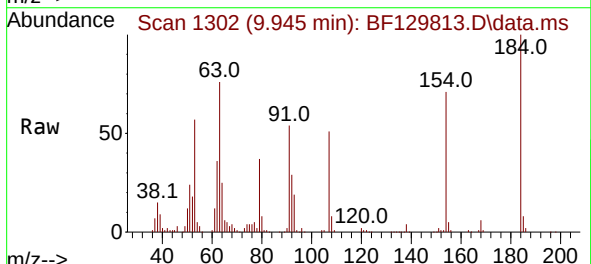
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

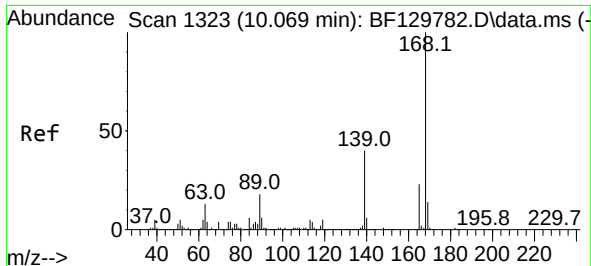
Tgt Ion:138 Resp: 245812
Ion Ratio Lower Upper
138 100
108 10.6 8.4 12.6
92 115.5 89.8 134.8



#54
2,4-Dinitrophenol
Concen: 37.561 ng
RT: 9.945 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:184 Resp: 91671
Ion Ratio Lower Upper
184 100
63 76.3 59.6 89.4
154 71.4 55.3 82.9

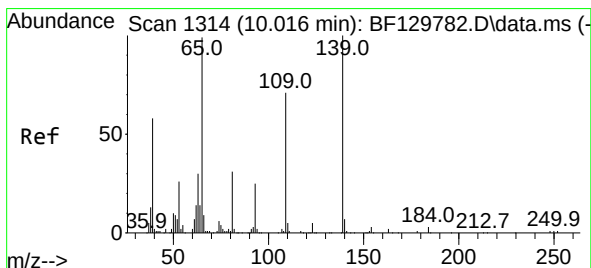
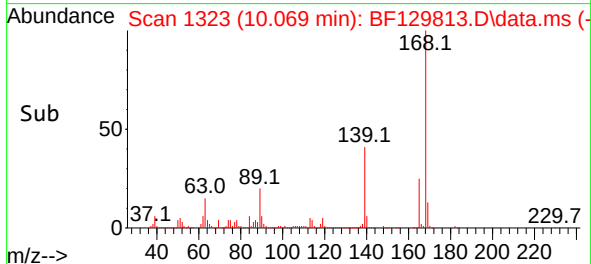
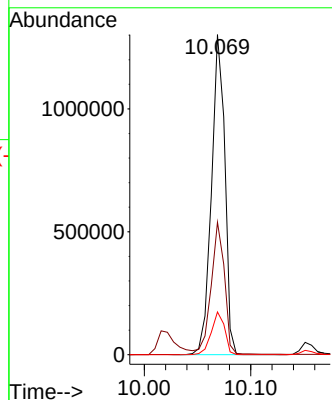
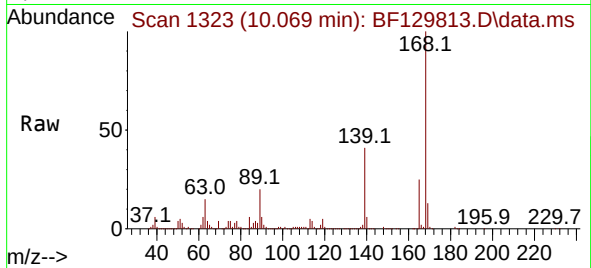




#55
Dibenzofuran
Concen: 36.037 ng
RT: 10.069 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

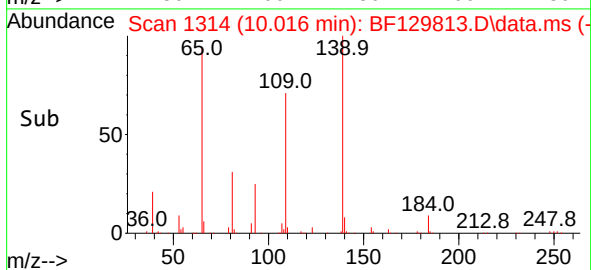
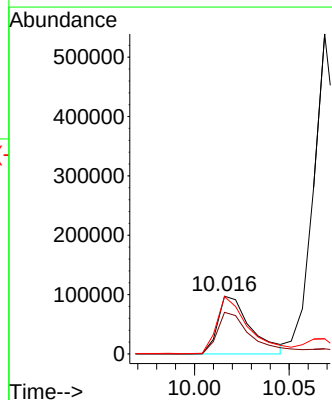
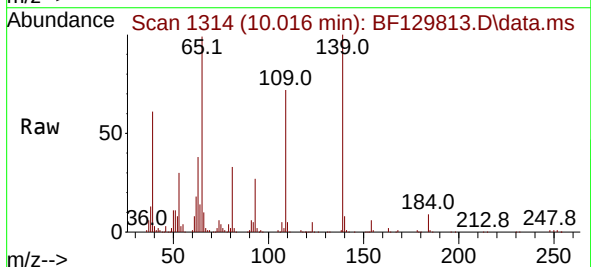
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

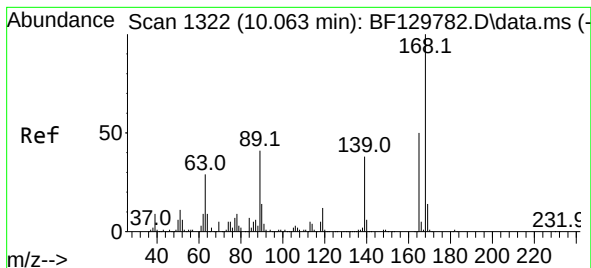
Tgt Ion:168 Resp: 1133356
Ion Ratio Lower Upper
168 100
139 41.4 31.3 46.9
169 13.3 10.7 16.1



#56
4-Nitrophenol
Concen: 40.465 ng
RT: 10.016 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:139 Resp: 117189
Ion Ratio Lower Upper
139 100
109 72.1 52.9 92.9
65 99.3 79.5 119.5

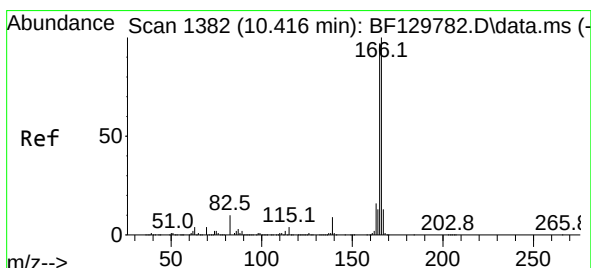
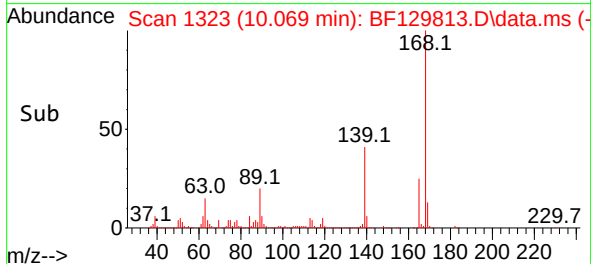
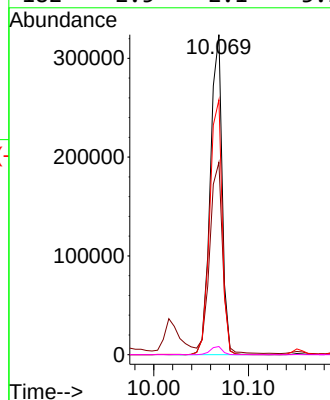
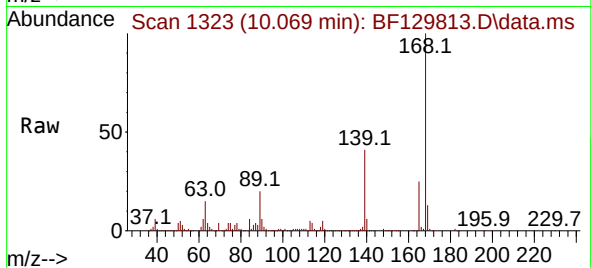




#57
2,4-Dinitrotoluene
Concen: 36.526 ng
RT: 10.069 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

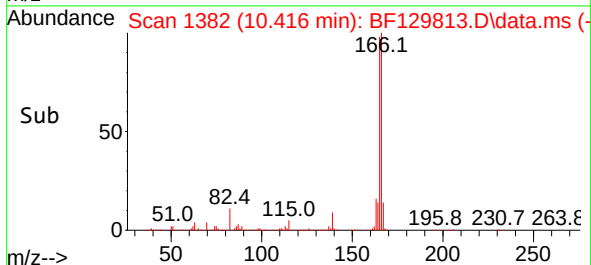
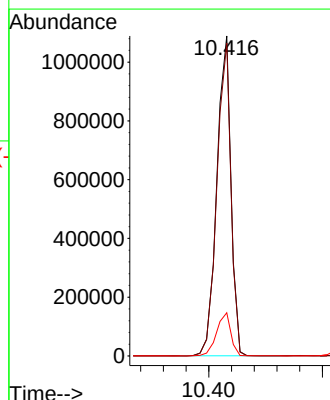
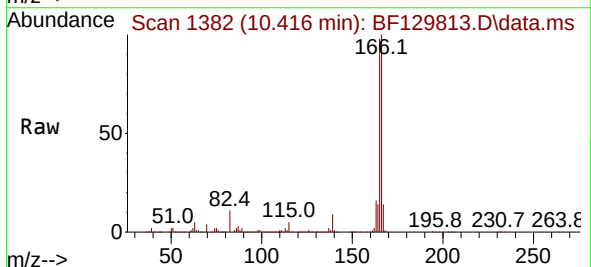
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

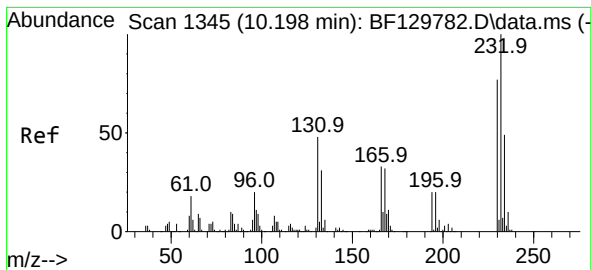
Tgt Ion:165 Resp: 279111
Ion Ratio Lower Upper
165 100
63 60.1 48.4 72.6
89 79.6 62.3 93.5
182 2.5 2.1 3.1



#58
Fluorene
Concen: 35.800 ng
RT: 10.416 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:166 Resp: 940085
Ion Ratio Lower Upper
166 100
165 97.8 77.9 116.9
167 13.5 11.0 16.4

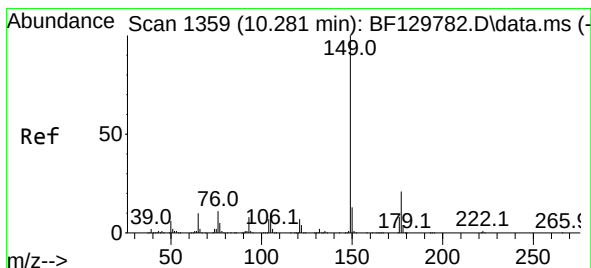
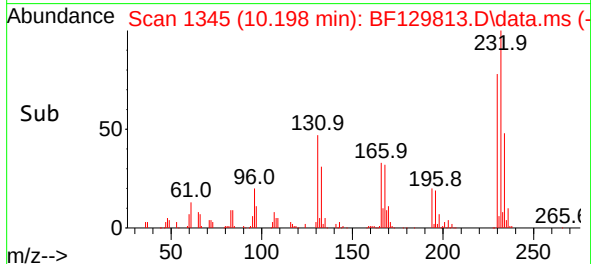
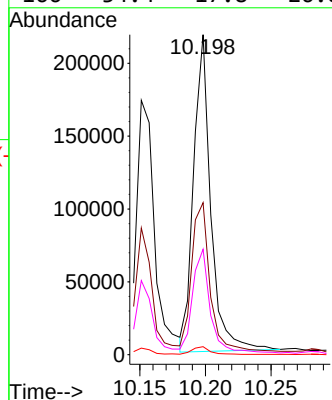
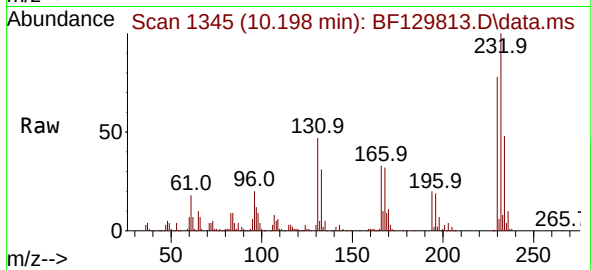




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.825 ng
RT: 10.198 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

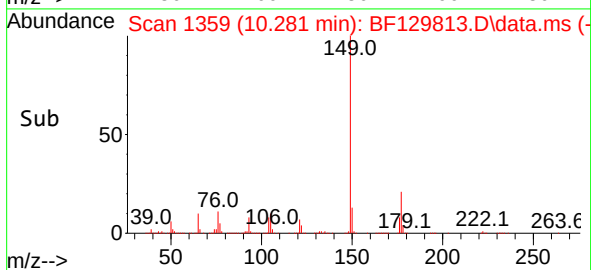
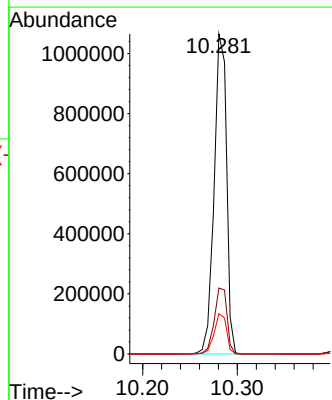
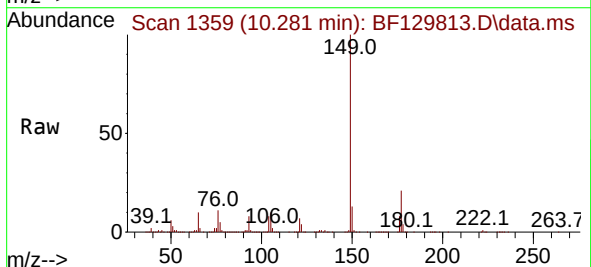
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

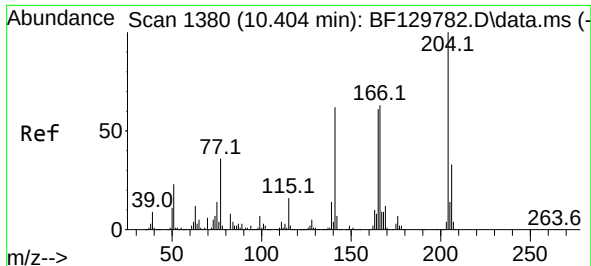
Tgt Ion:232 Resp: 198889
Ion Ratio Lower Upper
232 100
131 51.1 29.9 44.9#
130 3.1 1.5 2.3#
166 34.4 17.8 26.8#



#60
Diethylphthalate
Concen: 35.787 ng
RT: 10.281 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:149 Resp: 968315
Ion Ratio Lower Upper
149 100
177 20.6 17.7 26.5
150 12.6 10.1 15.1

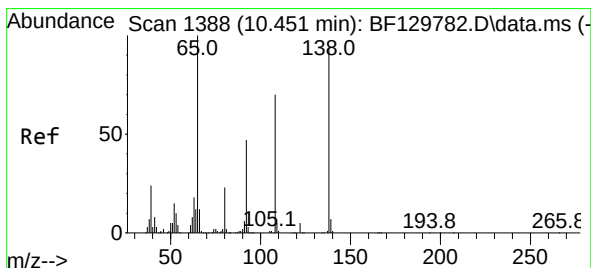
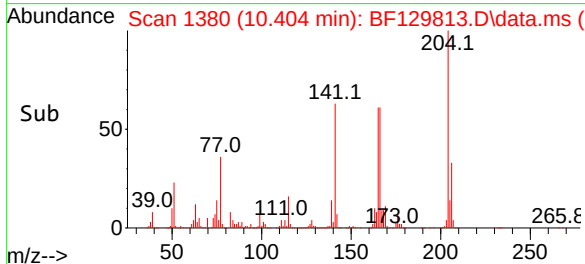
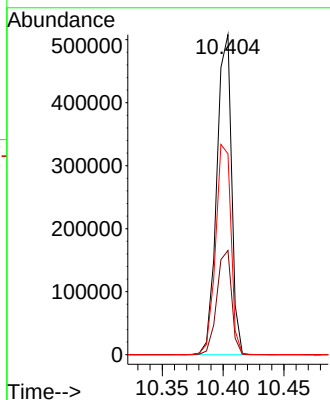
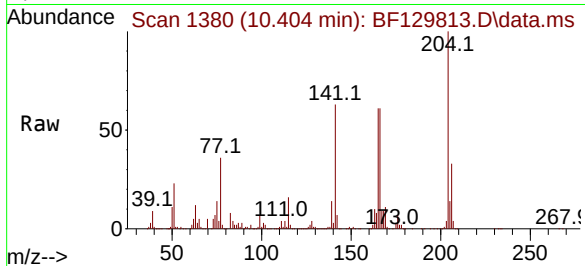




#61
4-Chlorophenyl-phenylether
Concen: 36.486 ng
RT: 10.404 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

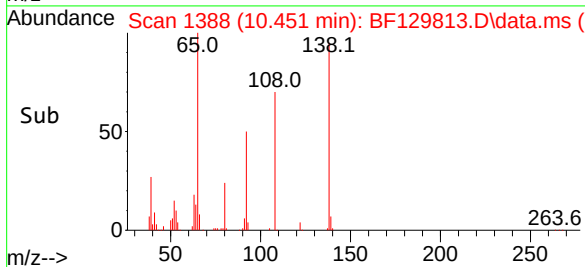
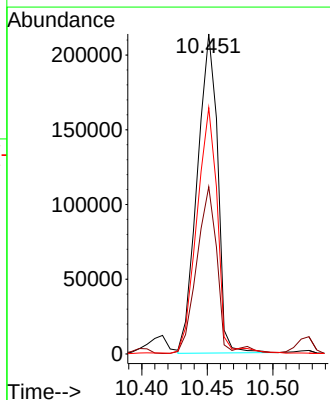
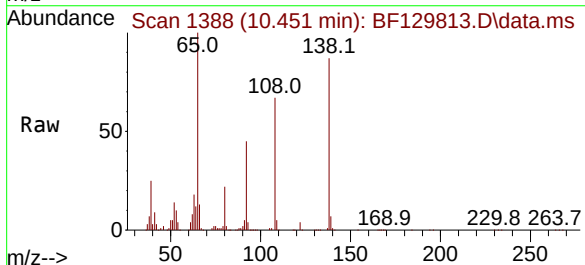
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

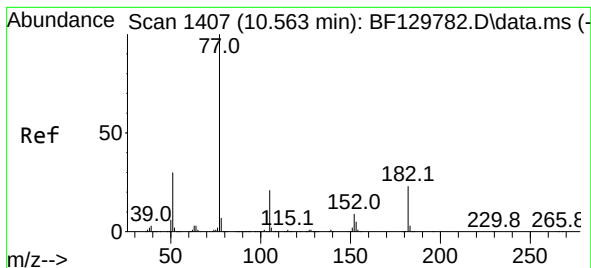
Tgt Ion:204 Resp: 429954
Ion Ratio Lower Upper
204 100
206 32.6 26.5 39.7
141 62.8 52.6 79.0



#62
4-Nitroaniline
Concen: 35.215 ng
RT: 10.451 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:138 Resp: 231268
Ion Ratio Lower Upper
138 100
92 52.3 30.3 70.3
108 77.0 55.7 95.7





#63

Azobenzene

Concen: 36.523 ng

RT: 10.563 min Scan# 1407

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 944596

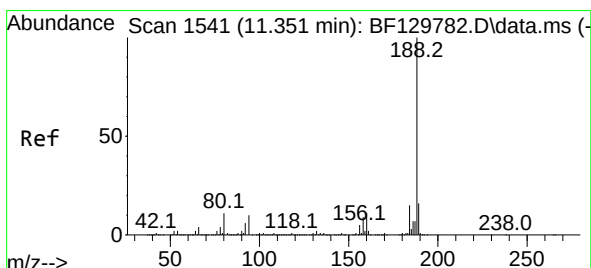
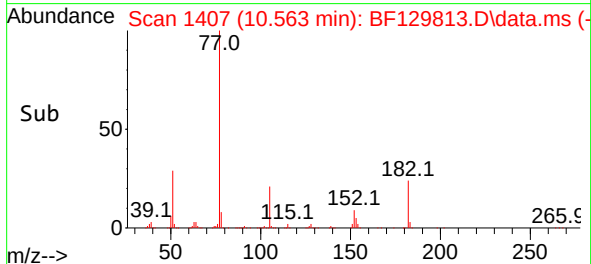
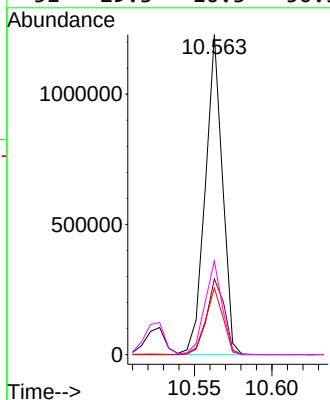
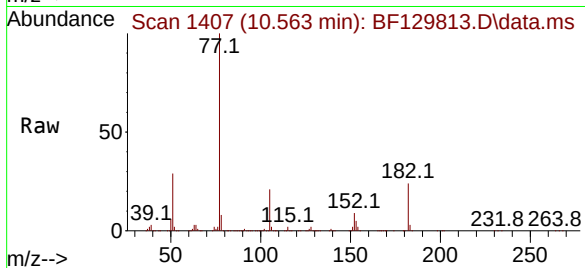
Ion Ratio Lower Upper

77 100

182 23.7 2.2 42.2

105 20.9 0.8 40.8

51 29.3 10.3 50.3



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.351 min Scan# 1541

Delta R.T. -0.006 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

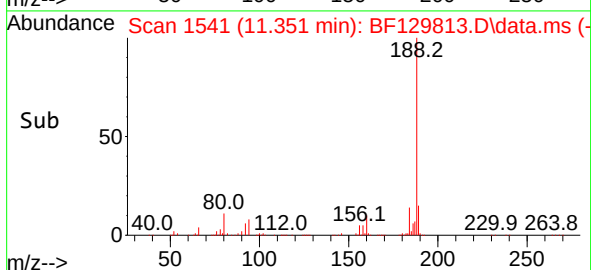
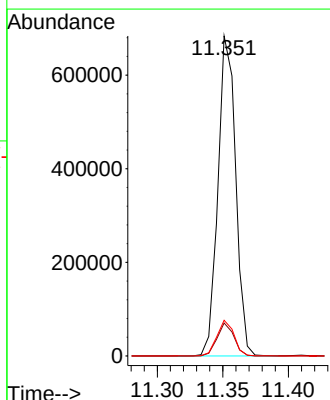
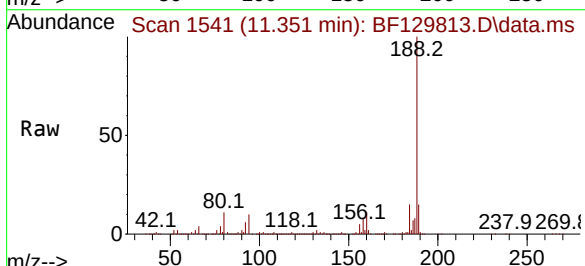
Tgt Ion: 188 Resp: 642271

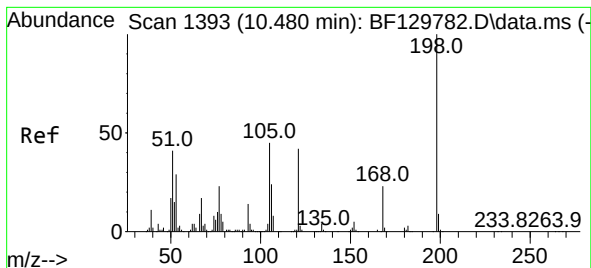
Ion Ratio Lower Upper

188 100

94 10.3 7.4 11.2

80 11.2 7.9 11.9

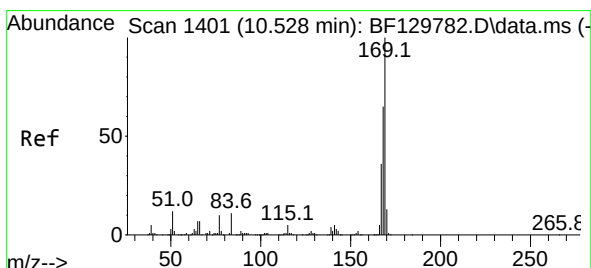
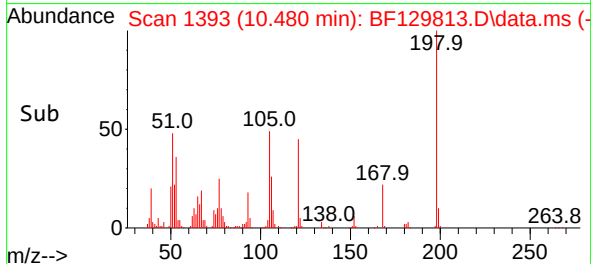
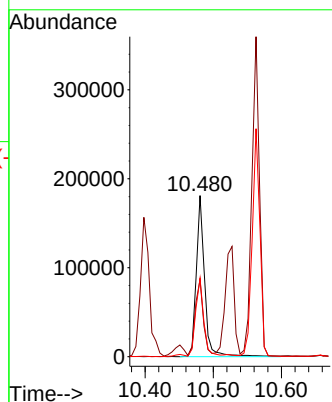
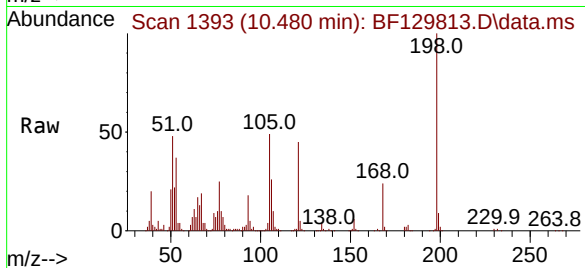




#65
4,6-Dinitro-2-methylphenol
Concen: 41.067 ng
RT: 10.480 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

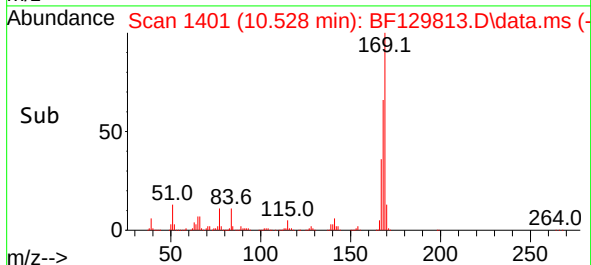
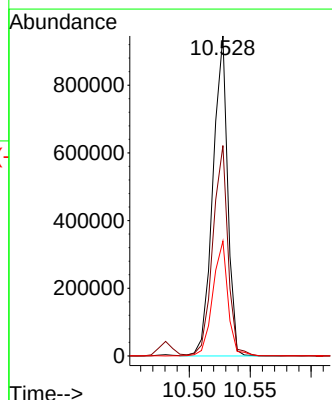
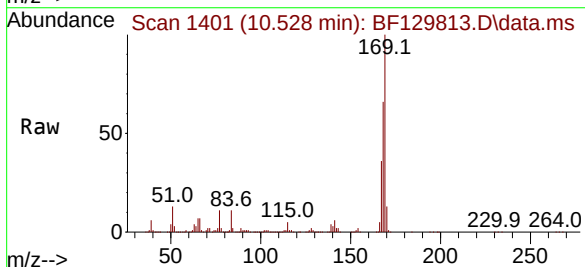
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

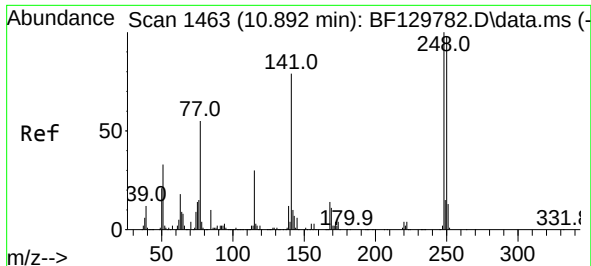
Tgt Ion:198 Resp: 154844
Ion Ratio Lower Upper
198 100
51 47.8 29.4 69.4
105 48.7 29.2 69.2



#66
n-Nitrosodiphenylamine
Concen: 36.880 ng
RT: 10.528 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:169 Resp: 799495
Ion Ratio Lower Upper
169 100
168 65.7 53.4 80.2
167 35.9 29.1 43.7

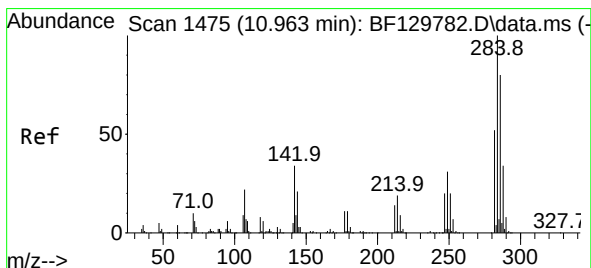
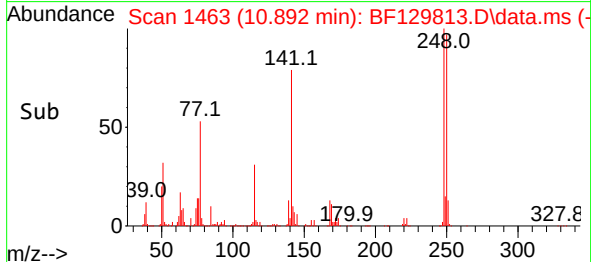
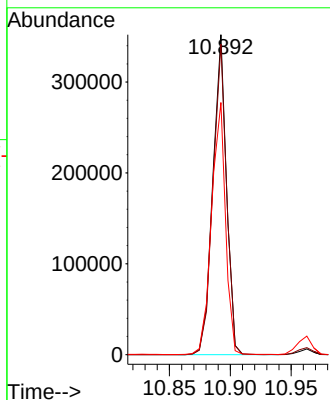
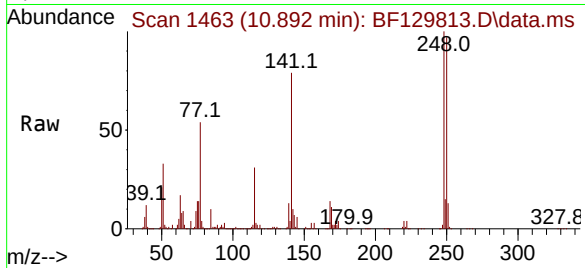




#67
4-Bromophenyl-phenylether
Concen: 36.546 ng
RT: 10.892 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

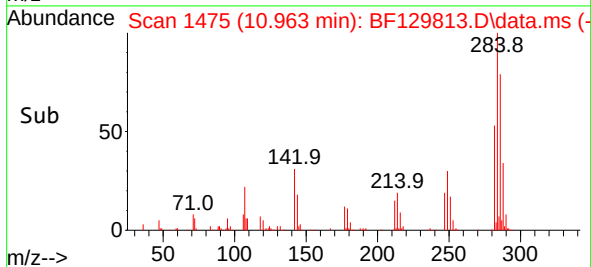
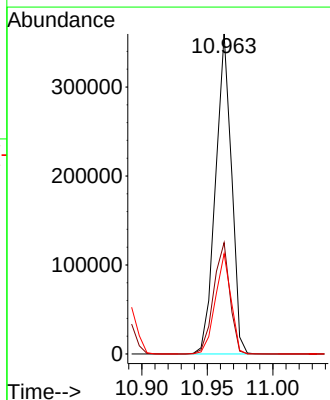
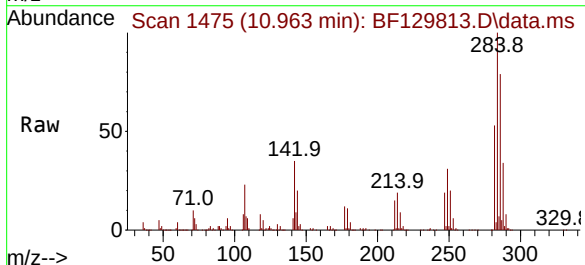
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

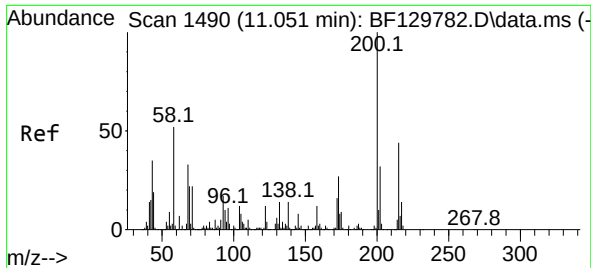
Tgt Ion:248 Resp: 274920
Ion Ratio Lower Upper
248 100
250 97.1 77.8 116.6
141 78.8 66.2 99.2



#68
Hexachlorobenzene
Concen: 37.276 ng
RT: 10.963 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:284 Resp: 303755
Ion Ratio Lower Upper
284 100
142 34.8 31.4 47.0
249 31.3 25.7 38.5



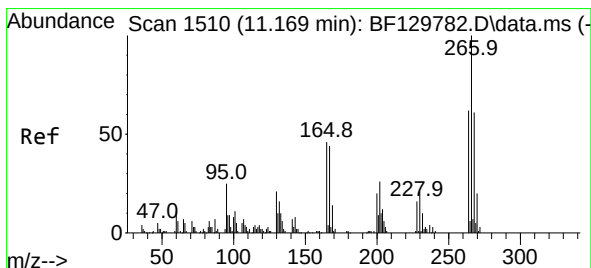
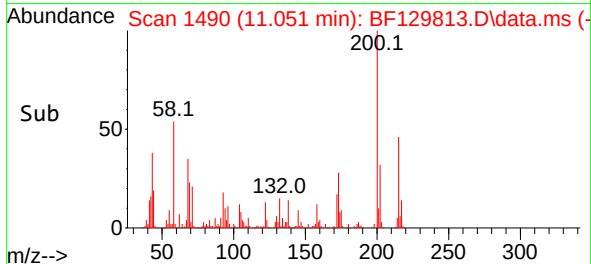
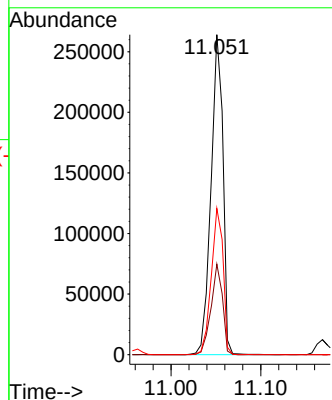
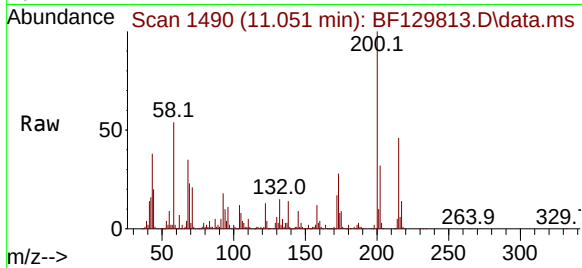


#69
 Atrazine
 Concen: 36.601 ng
 RT: 11.051 min Scan# 1490
 Delta R.T. -0.006 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:200 Resp: 243523

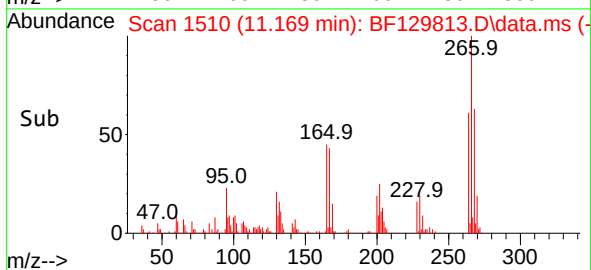
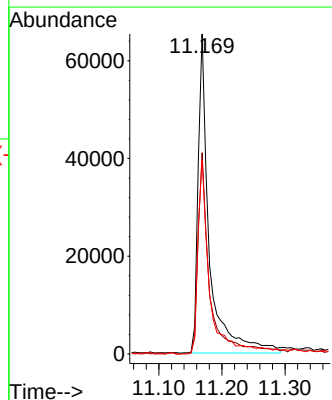
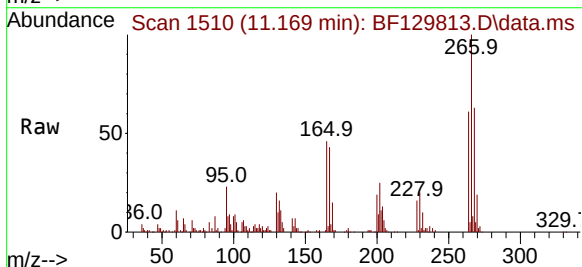
Ion	Ratio	Lower	Upper
200	100		
173	28.3	6.4	46.4
215	45.7	27.1	67.1

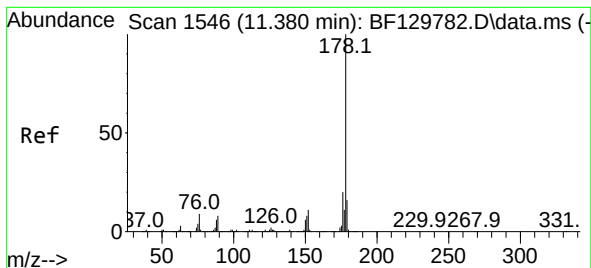


#70
 Pentachlorophenol
 Concen: 36.365 ng
 RT: 11.169 min Scan# 1510
 Delta R.T. -0.000 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

Tgt Ion:266 Resp: 81445

Ion	Ratio	Lower	Upper
266	100		
268	62.9	49.0	73.4
264	60.7	47.9	71.9





#71

Phenanthrene

Concen: 36.466 ng

RT: 11.380 min Scan# 1546

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

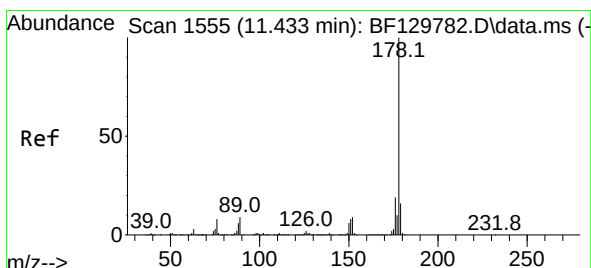
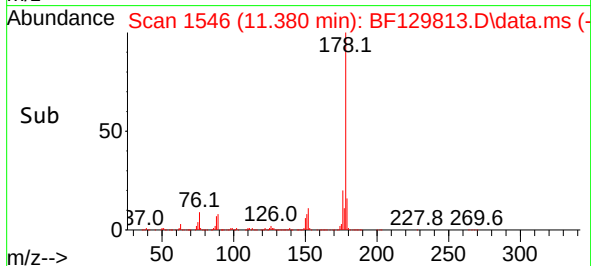
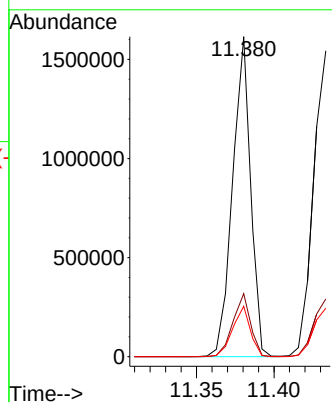
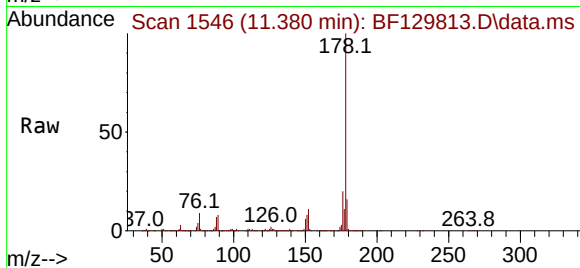
Tgt Ion:178 Resp: 1308050

Ion Ratio Lower Upper

178 100

176 19.7 15.5 23.3

179 15.8 12.5 18.7



#72

Anthracene

Concen: 36.580 ng

RT: 11.433 min Scan# 1555

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

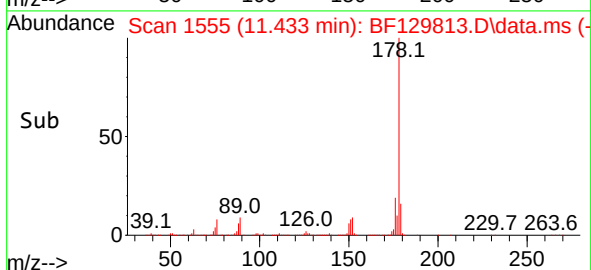
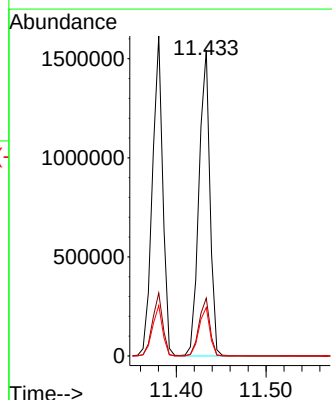
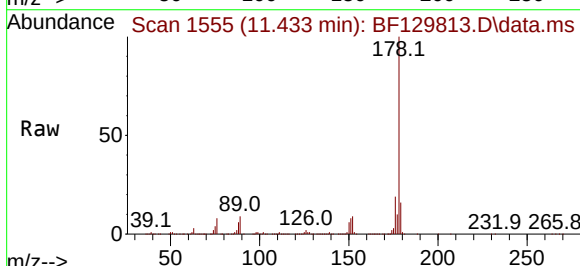
Tgt Ion:178 Resp: 1304866

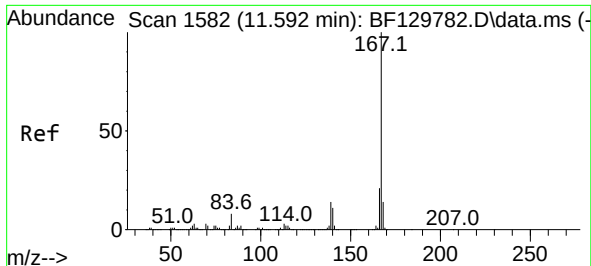
Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.8 12.6 18.8

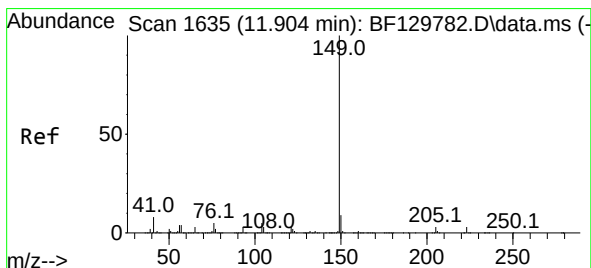
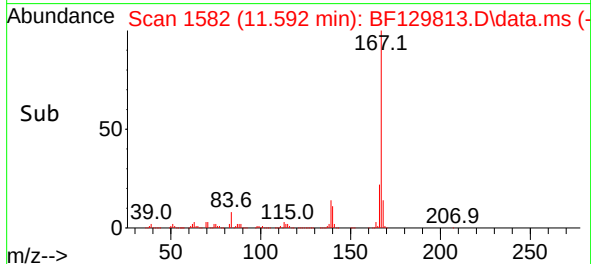
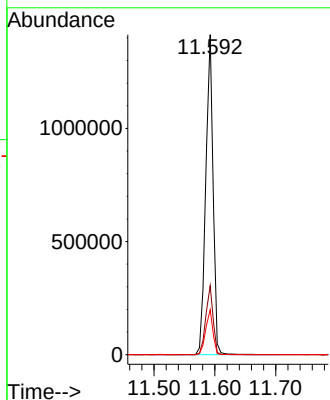
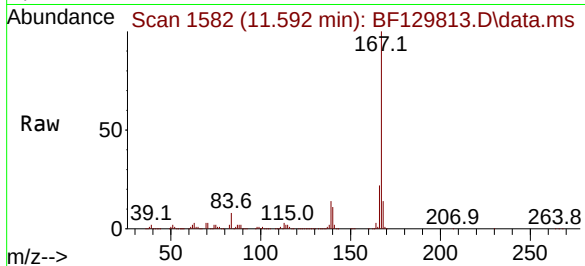




#73
 Carbazole
 Concen: 36.436 ng
 RT: 11.592 min Scan# 1179832
 Delta R.T. 0.000 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

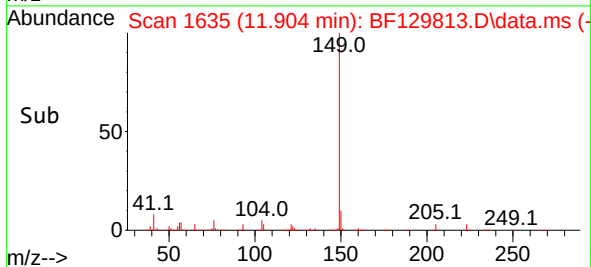
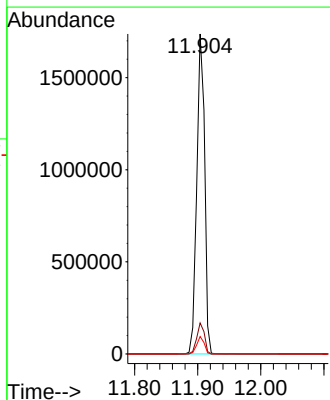
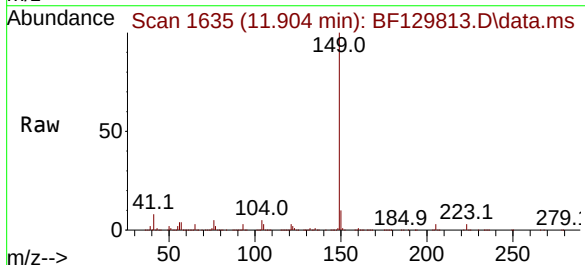
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

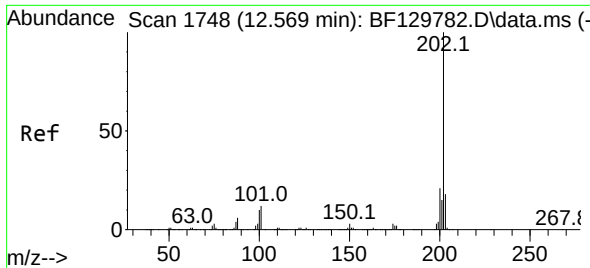
Tgt Ion:167 Resp: 1179832
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 14.1 11.0 16.6



#74
 Di-n-butylphthalate
 Concen: 35.782 ng
 RT: 11.904 min Scan# 1635
 Delta R.T. 0.000 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

Tgt Ion:149 Resp: 1491205
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.8 11.6
 104 5.5 4.2 6.4

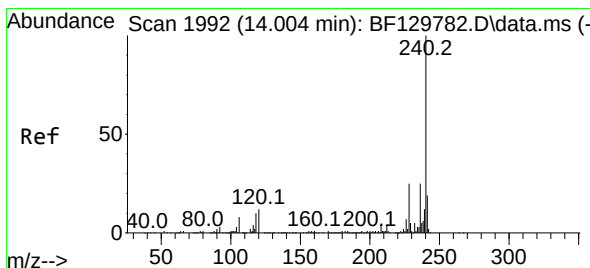
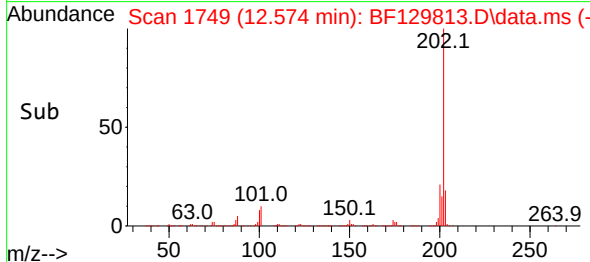
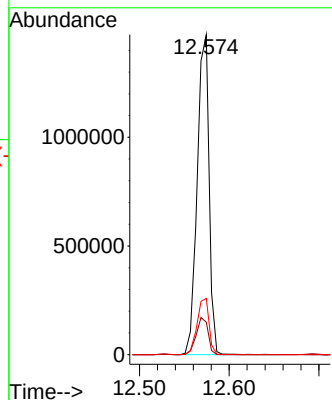
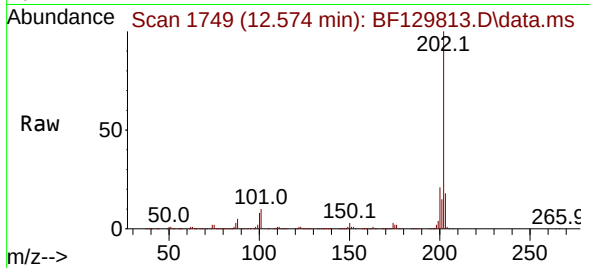




#75
Fluoranthene
Concen: 36.877 ng
RT: 12.574 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

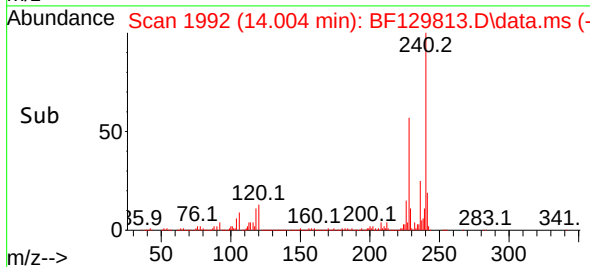
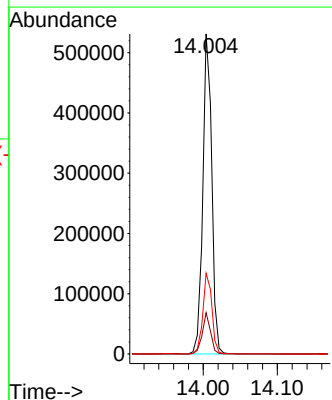
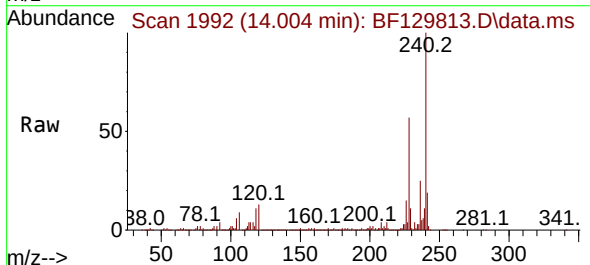
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

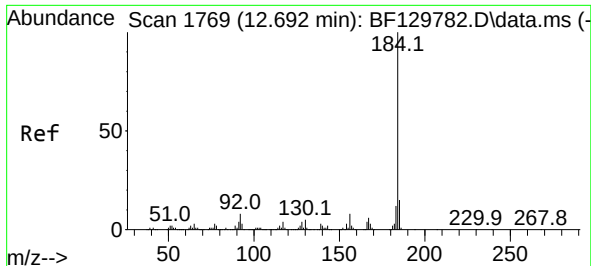
Tgt Ion:202 Resp: 1353598
Ion Ratio Lower Upper
202 100
101 10.2 0.0 30.7
203 17.6 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:240 Resp: 444952
Ion Ratio Lower Upper
240 100
120 12.9 9.2 13.8
236 25.2 20.7 31.1

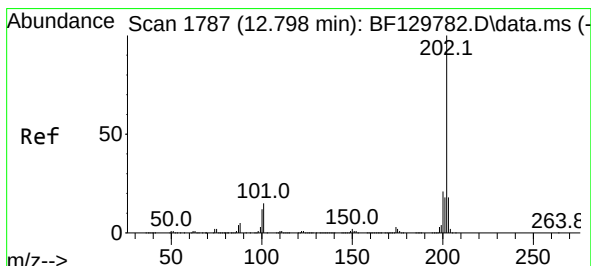
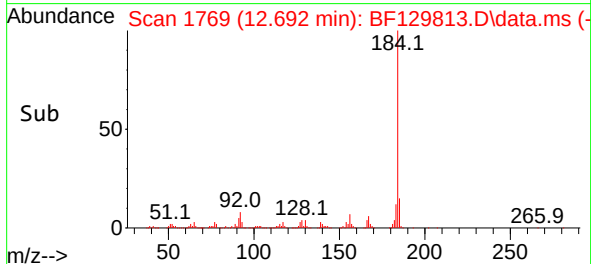
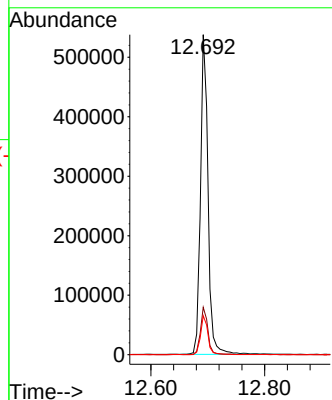
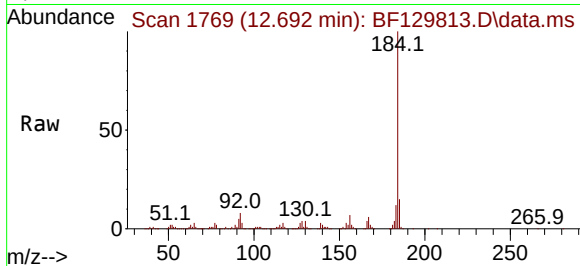




#77
Benzidine
Concen: 46.803 ng
RT: 12.692 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

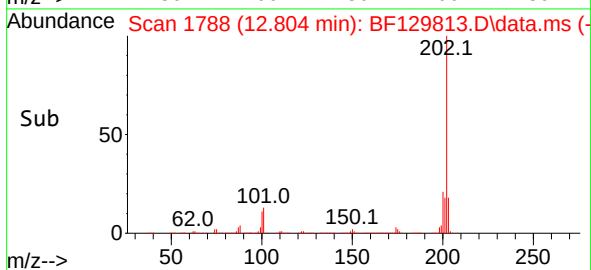
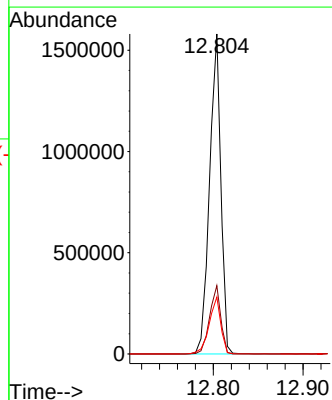
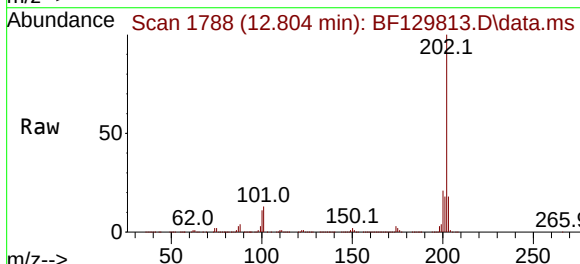
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

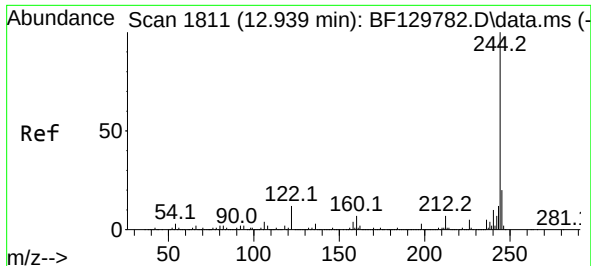
Tgt Ion:184 Resp: 497539
Ion Ratio Lower Upper
184 100
185 14.8 11.4 17.2
183 12.1 9.4 14.2



#78
Pyrene
Concen: 35.667 ng
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:202 Resp: 1379090
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.6
203 17.8 14.1 21.1

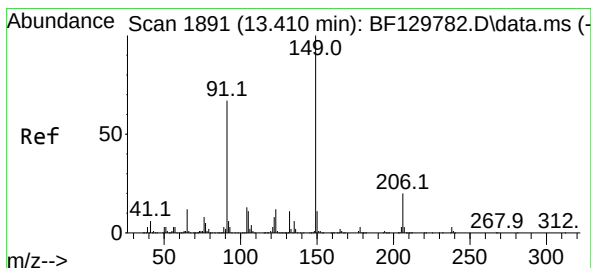
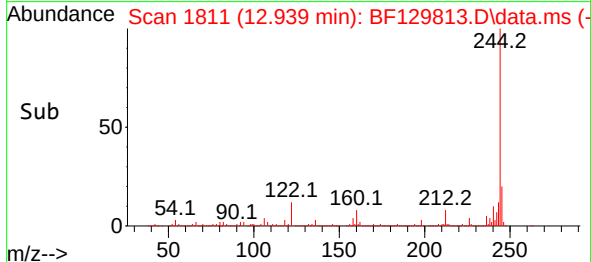
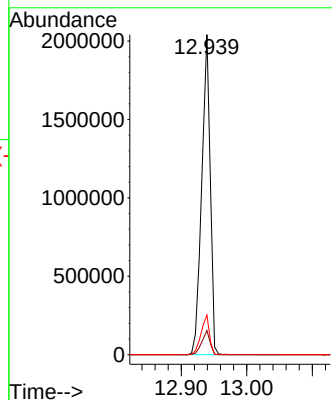
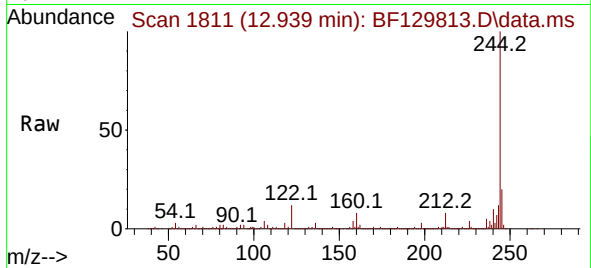




#79
 Terphenyl-d14
 Concen: 69.108 ng
 RT: 12.939 min Scan# 1811
 Delta R.T. 0.000 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

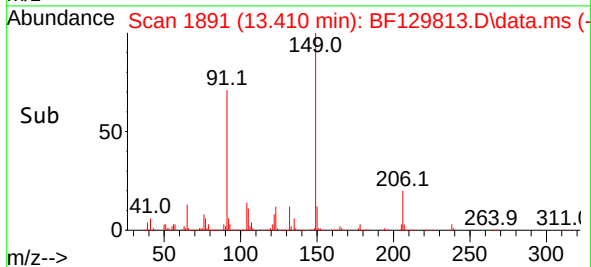
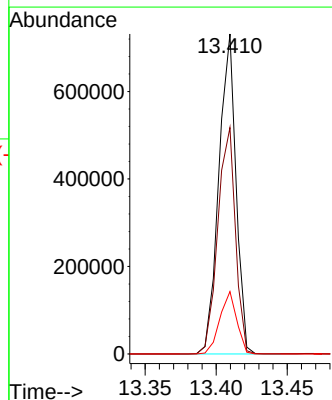
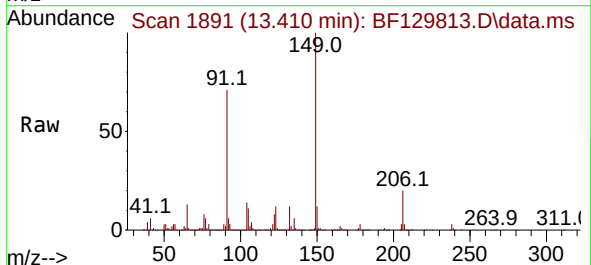
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

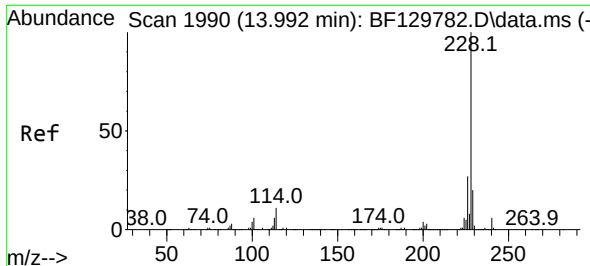
Tgt Ion:244 Resp: 1848013
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 12.4 9.9 14.9



#80
 Butylbenzylphthalate
 Concen: 37.552 ng
 RT: 13.410 min Scan# 1891
 Delta R.T. 0.000 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

Tgt Ion:149 Resp: 614398
 Ion Ratio Lower Upper
 149 100
 91 70.8 55.4 83.0
 206 19.5 15.8 23.6

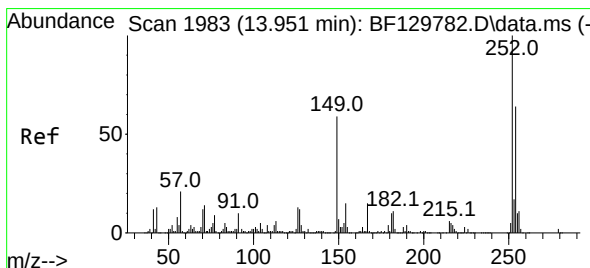
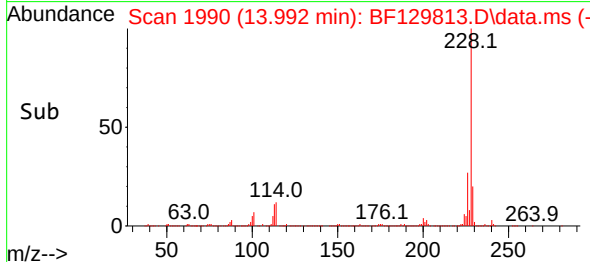
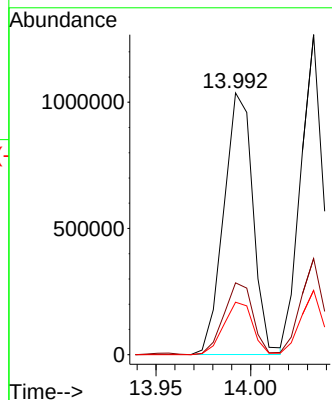
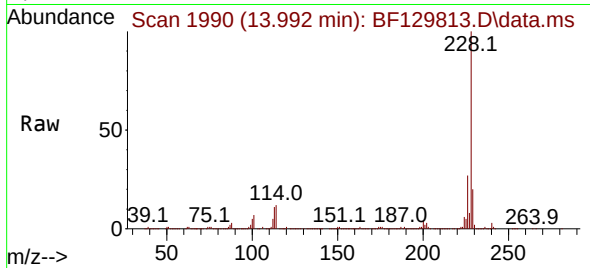




#81
Benzo(a)anthracene
Concen: 36.330 ng
RT: 13.992 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

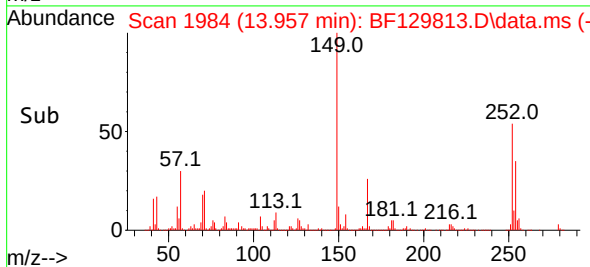
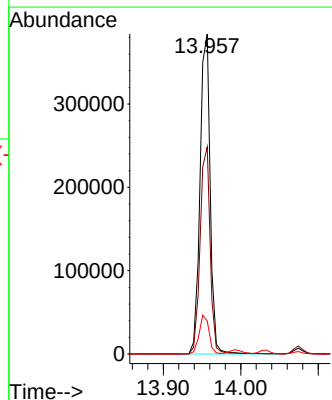
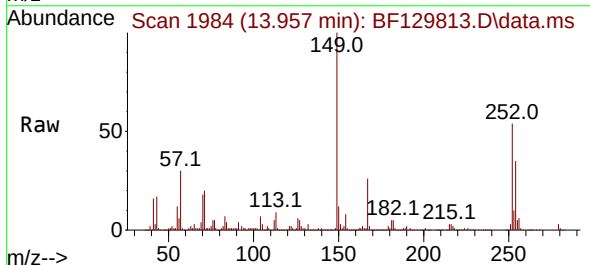
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

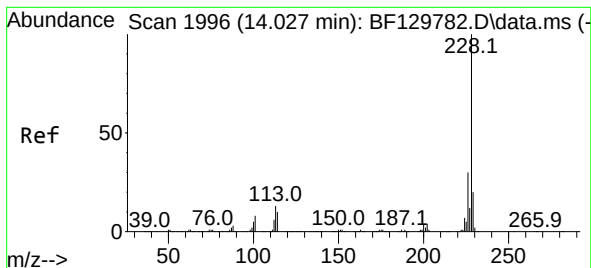
Tgt Ion:228 Resp: 1111996
Ion Ratio Lower Upper
228 100
226 27.4 21.4 32.0
229 20.1 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 36.720 ng
RT: 13.957 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:252 Resp: 348095
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.2
126 10.3 10.2 15.4





#83

Chrysene

Concen: 36.201 ng

RT: 14.033 min Scan# 1996

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

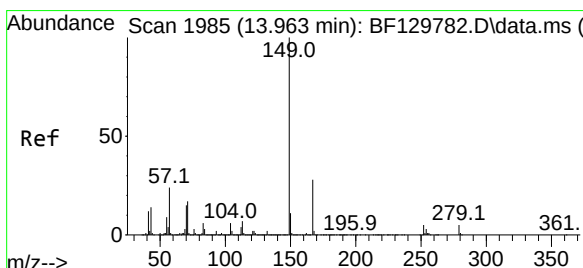
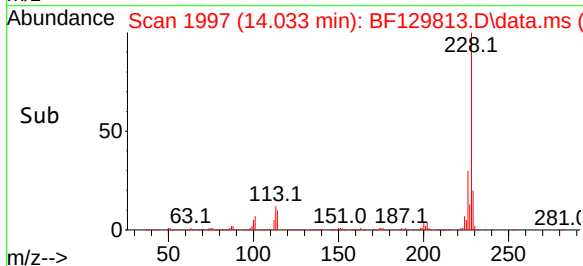
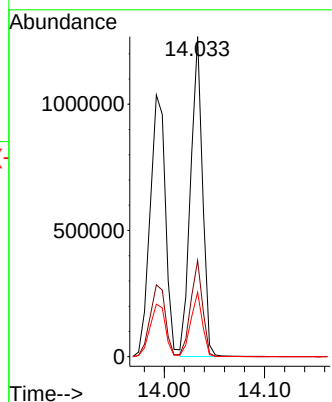
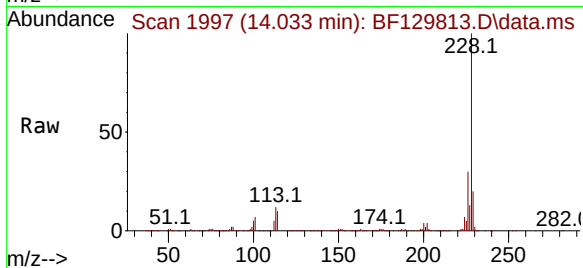
Tgt Ion:228 Resp: 1037220

Ion Ratio Lower Upper

228 100

226 30.1 24.4 36.6

229 20.1 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.186 ng

RT: 13.963 min Scan# 1985

Delta R.T. 0.000 min

Lab File: BF129813.D

Acq: 16 Aug 2022 16:22

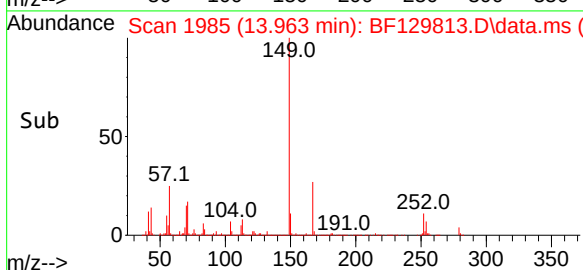
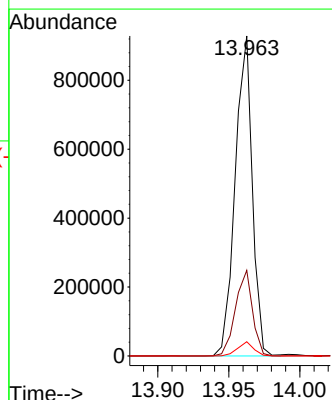
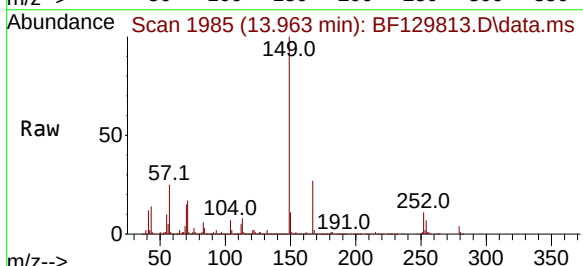
Tgt Ion:149 Resp: 780055

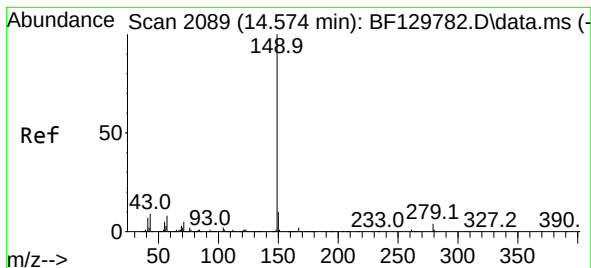
Ion Ratio Lower Upper

149 100

167 26.8 22.0 33.0

279 4.5 3.6 5.4

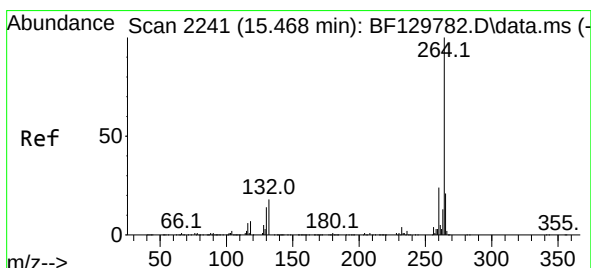
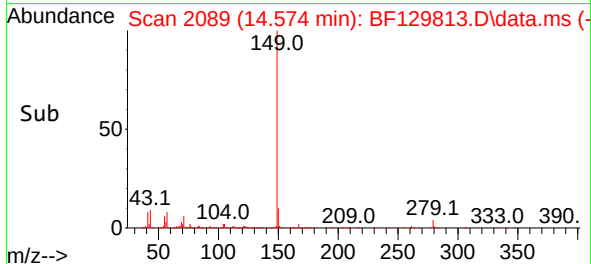
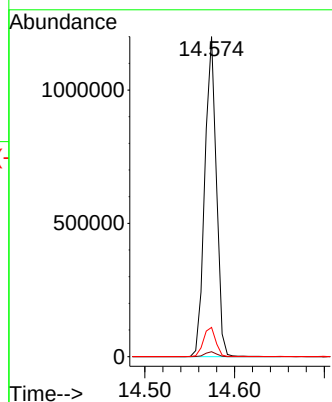
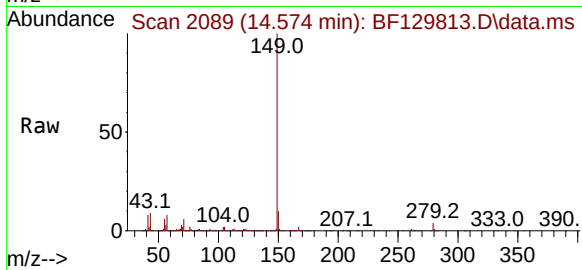




#85
Di-n-octyl phthalate
Concen: 40.090 ng
RT: 14.574 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

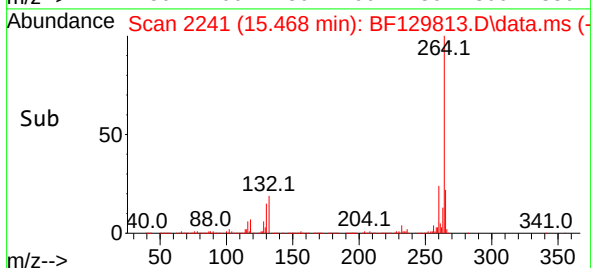
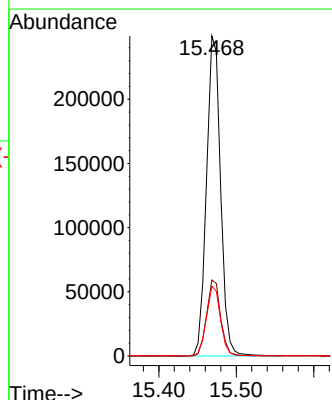
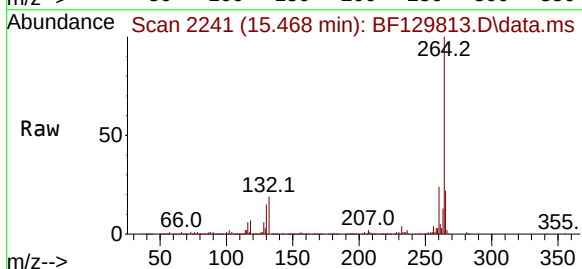
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

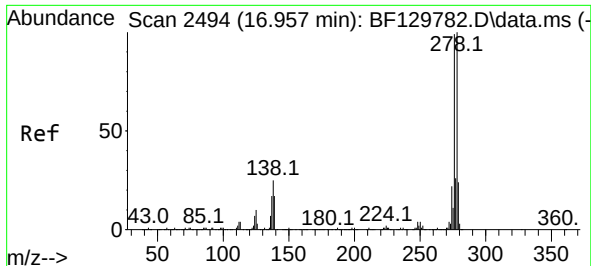
Tgt Ion:149 Resp: 1074245
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.7 7.8 11.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.468 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:264 Resp: 314869
Ion Ratio Lower Upper
264 100
260 23.8 19.1 28.7
265 21.8 16.7 25.1

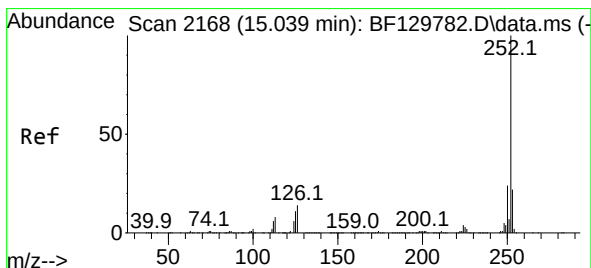
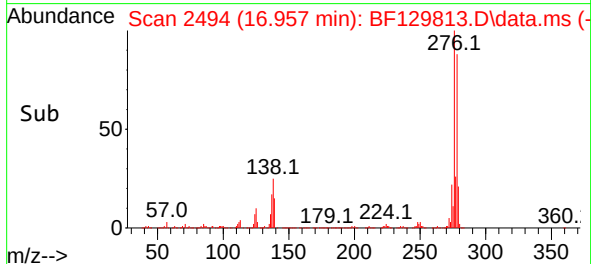
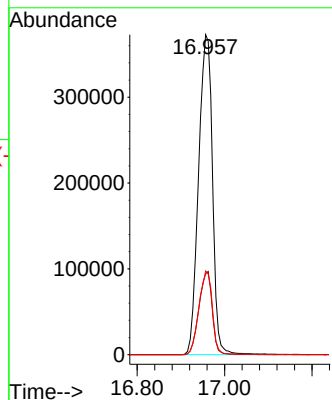
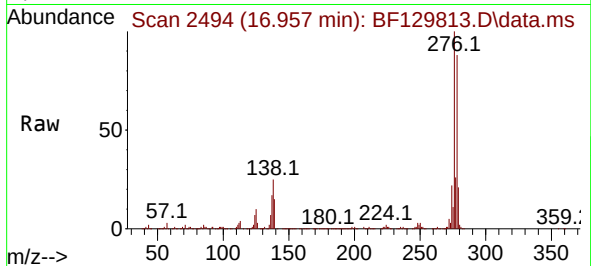




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.237 ng
 RT: 16.957 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

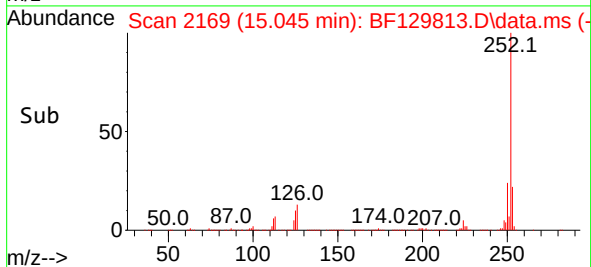
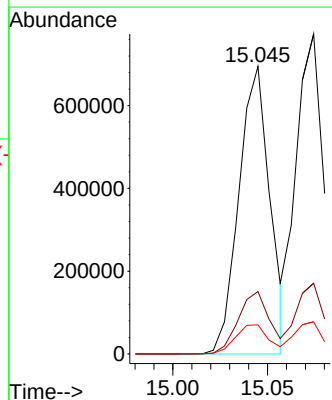
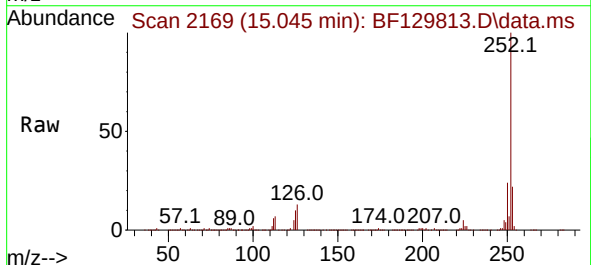
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

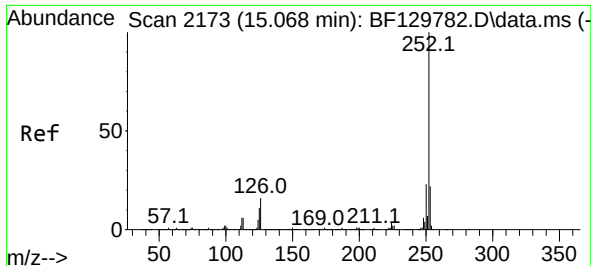
Tgt Ion:276 Resp: 826544
 Ion Ratio Lower Upper
 276 100
 138 24.7 19.8 29.8
 277 25.1 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 36.674 ng
 RT: 15.045 min Scan# 2169
 Delta R.T. 0.006 min
 Lab File: BF129813.D
 Acq: 16 Aug 2022 16:22

Tgt Ion:252 Resp: 790712
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.5 26.3
 125 10.1 8.3 12.5

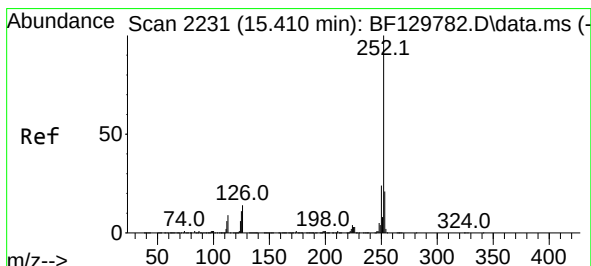
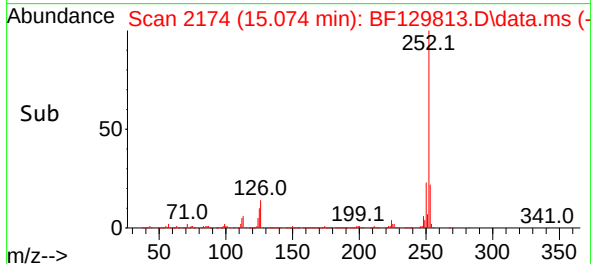
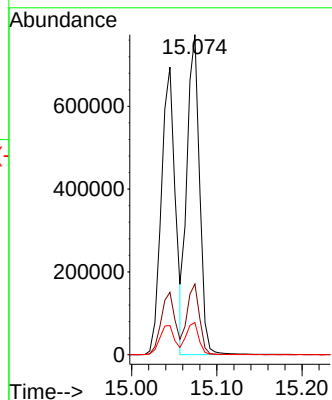
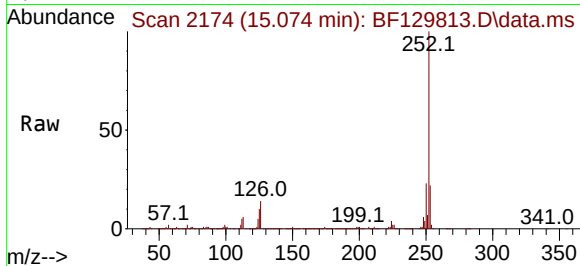




#89
Benzo(k)fluoranthene
Concen: 38.321 ng
RT: 15.074 min Scan# 2174
Delta R.T. 0.006 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

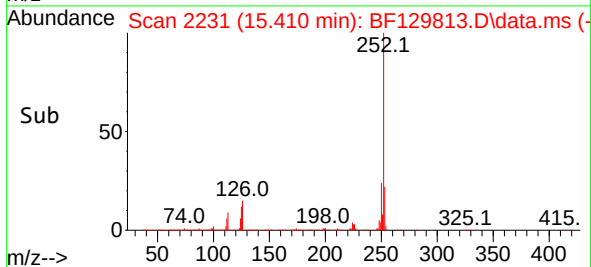
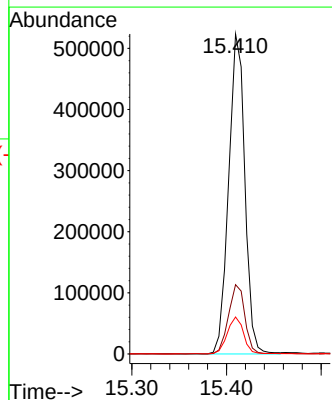
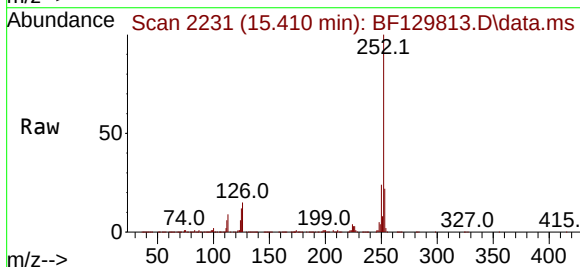
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

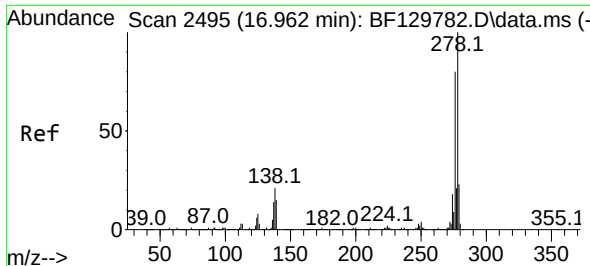
Tgt Ion:252 Resp: 792364
Ion Ratio Lower Upper
252 100
253 22.1 17.1 25.7
125 10.0 8.3 12.5



#90
Benzo(a)pyrene
Concen: 36.728 ng
RT: 15.410 min Scan# 2231
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:252 Resp: 623608
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 11.5 8.8 13.2

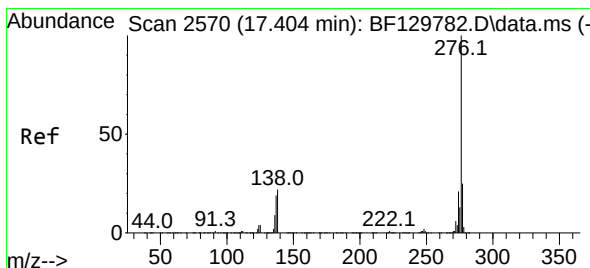
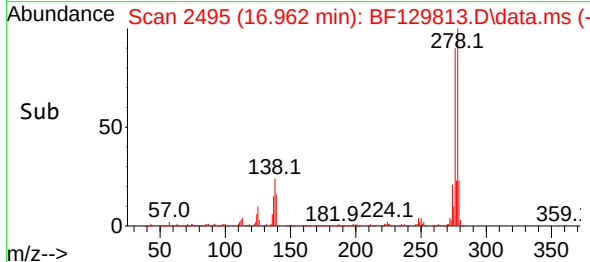
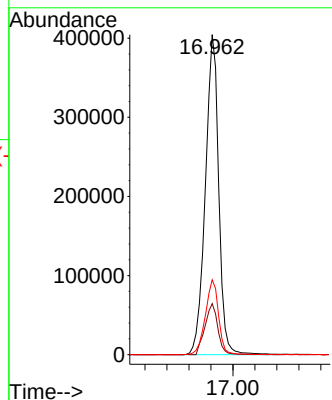
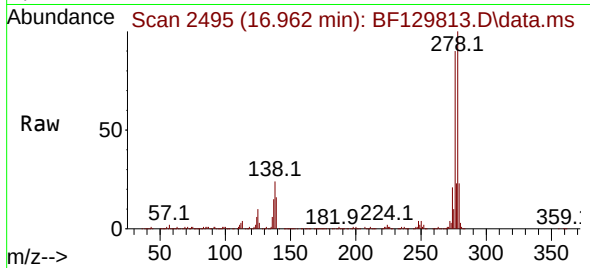




#91
Dibenzo(a,h)anthracene
Concen: 38.215 ng
RT: 16.962 min Scan# 2495
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 681600
Ion Ratio Lower Upper
278 100
139 16.0 12.2 18.4
279 23.4 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 39.093 ng
RT: 17.404 min Scan# 2570
Delta R.T. 0.000 min
Lab File: BF129813.D
Acq: 16 Aug 2022 16:22

Tgt Ion:276 Resp: 695612
Ion Ratio Lower Upper
276 100
277 23.0 18.2 27.4
138 21.5 15.8 23.8

