

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
 Data File : BF128870.D
 Acq On : 20 Jun 2022 12:04
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 21 01:11:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 21 00:40:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.775	152	109545	20.00	ng	0.00
21) Naphthalene-d8	8.063	136	410200	20.00	ng	# 0.00
39) Acenaphthene-d10	9.816	164	233034	20.00	ng	0.00
64) Phenanthrene-d10	11.304	188	360157	20.00	ng	# 0.00
76) Chrysene-d12	13.951	240	242606	20.00	ng	# 0.00
86) Perylene-d12	15.398	264	181367	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	528703	76.88	ng	0.00
7) Phenol-d6	6.440	99	666675	79.41	ng	0.00
23) Nitrobenzene-d5	7.351	82	703242	79.82	ng	0.00
42) 2,4,6-Tribromophenol	10.610	330	187106	67.95	ng	0.00
45) 2-Fluorobiphenyl	9.139	172	1343881	80.78	ng	0.00
79) Terphenyl-d14	12.892	244	1218158	87.25	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.499	88	95395	37.36	ng	# 91
3) Pyridine	3.222	79	267626	39.46	ng	# 90
4) n-Nitrosodimethylamine	3.193	42	173006	36.78	ng	# 77
6) Aniline	6.446	93	359594	39.72	ng	# 21
8) 2-Chlorophenol	6.575	128	283563	40.29	ng	97
9) Benzaldehyde	6.328	77	219280	42.87	ng	91
10) Phenol	6.451	94	348636	39.29	ng	# 74
11) bis(2-Chloroethyl)ether	6.516	93	259840	39.96	ng	99
12) 1,3-Dichlorobenzene	6.716	146	327378	40.24	ng	97
13) 1,4-Dichlorobenzene	6.793	146	329491	40.10	ng	97
14) 1,2-Dichlorobenzene	6.951	146	312308	40.63	ng	99
15) Benzyl Alcohol	6.928	79	278894	39.71	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.057	45	422152	39.40	ng	# 37
17) 2-Methylphenol	7.051	107	226815	40.78	ng	# 83
18) Hexachloroethane	7.287	117	126532	41.39	ng	96
19) n-Nitroso-di-n-propyla...	7.198	70	213700	40.94	ng	99
20) 3+4-Methylphenols	7.204	107	307189	41.37	ng	# 83
22) Acetophenone	7.193	105	417126	38.88	ng	95
24) Nitrobenzene	7.369	77	325489	40.24	ng	99
25) Isophorone	7.604	82	532837	39.82	ng	96
26) 2-Nitrophenol	7.681	139	152174	42.70	ng	# 89
27) 2,4-Dimethylphenol	7.728	122	226550	41.73	ng	94
28) bis(2-Chloroethoxy)met...	7.816	93	345448	40.84	ng	98
29) 2,4-Dichlorophenol	7.934	162	255125	40.60	ng	99
30) 1,2,4-Trichlorobenzene	8.004	180	285812	40.40	ng	99
31) Naphthalene	8.087	128	852879	40.51	ng	99
32) Benzoic acid	7.881	122	110414	28.67	ng	91
33) 4-Chloroaniline	8.140	127	308913	38.92	ng	96
34) Hexachlorobutadiene	8.198	225	202011	40.26	ng	100
35) Caprolactam	8.516	113	50952	29.33	ng	96
36) 4-Chloro-3-methylphenol	8.639	107	280300	40.88	ng	98
37) 2-Methylnaphthalene	8.775	142	540137	40.34	ng	99
38) 1-Methylnaphthalene	8.875	142	522763	40.41	ng	99
40) 1,2,4,5-Tetrachloroben...	8.939	216	295667	40.85	ng	99
41) Hexachlorocyclopentadiene	8.922	237	156260	35.92	ng	99
43) 2,4,6-Trichlorophenol	9.063	196	182485	37.29	ng	96

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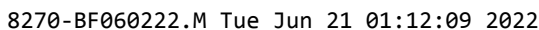
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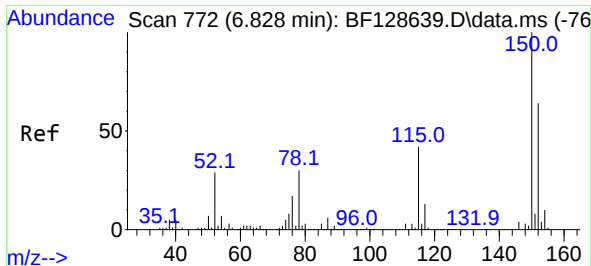
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	9.110	196	190189	37.60	ng	#	94
46) 1,1'-Biphenyl	9.239	154	695389	39.77	ng		99
47) 2-Chloronaphthalene	9.263	162	537501	40.29	ng		99
48) 2-Nitroaniline	9.369	65	187623	41.12	ng		98
49) Acenaphthylene	9.681	152	810073	39.66	ng		100
50) Dimethylphthalate	9.545	163	644652	40.42	ng		99
51) 2,6-Dinitrotoluene	9.610	165	133719	42.47	ng	#	85
52) Acenaphthene	9.851	154	479780	36.07	ng		100
53) 3-Nitroaniline	9.781	138	142382	41.67	ng		97
54) 2,4-Dinitrophenol	9.898	184	69739	39.77	ng		91
55) Dibenzofuran	10.022	168	746985	39.08	ng		92
56) 4-Nitrophenol	9.975	139	88324	35.66	ng	#	74
57) 2,4-Dinitrotoluene	10.016	165	172065	40.95	ng	#	78
58) Fluorene	10.369	166	529754	35.73	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.151	232	142372	34.08	ng		97
60) Diethylphthalate	10.239	149	643291	40.13	ng		100
61) 4-Chlorophenyl-phenyle...	10.357	204	273887	35.62	ng		92
62) 4-Nitroaniline	10.398	138	124554	36.00	ng		86
63) Azobenzene	10.516	77	558578	35.39	ng		96
65) 4,6-Dinitro-2-methylph...	10.428	198	91754	43.17	ng		90
66) n-Nitrosodiphenylamine	10.481	169	477518	43.14	ng		99
67) 4-Bromophenyl-phenylether	10.845	248	175367	43.66	ng		92
68) Hexachlorobenzene	10.916	284	193735	43.43	ng		97
69) Atrazine	11.010	200	147466	41.42	ng		97
70) Pentachlorophenol	11.122	266	73868	33.18	ng		98
71) Phenanthrene	11.333	178	725759	40.18	ng		98
72) Anthracene	11.380	178	738589	41.31	ng		99
73) Carbazole	11.539	167	670107	40.35	ng		99
74) Di-n-butylphthalate	11.869	149	844756	41.78	ng		99
75) Fluoranthene	12.522	202	762128	40.36	ng		96
77) Benzidine	12.645	184	178894	36.99	ng		99
78) Pyrene	12.751	202	763951	42.32	ng		98
80) Butylbenzylphthalate	13.369	149	324813	42.85	ng		92
81) Benzo(a)anthracene	13.939	228	621203	41.08	ng		97
82) 3,3'-Dichlorobenzidine	13.904	252	133662	41.31	ng		99
83) Chrysene	13.980	228	580974	40.30	ng		99
84) Bis(2-ethylhexyl)phtha...	13.927	149	431156	43.75	ng	#	99
85) Di-n-octyl phthalate	14.539	149	637482	42.95	ng		99
87) Indeno(1,2,3-cd)pyrene	16.845	276	464808	42.52	ng	#	91
88) Benzo(b)fluoranthene	14.980	252	480622	41.47	ng	#	97
89) Benzo(k)fluoranthene	15.010	252	423974	38.89	ng	#	96
90) Benzo(a)pyrene	15.339	252	362785	39.83	ng	#	97
91) Dibenzo(a,h)anthracene	16.857	278	392891	43.33	ng	#	94
92) Benzo(g,h,i)perylene	17.280	276	376350	41.88	ng	#	92

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

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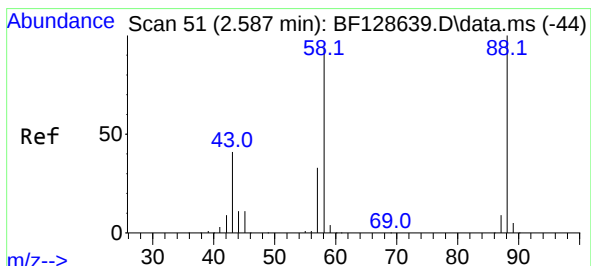
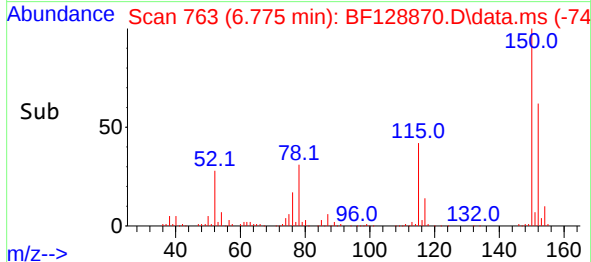
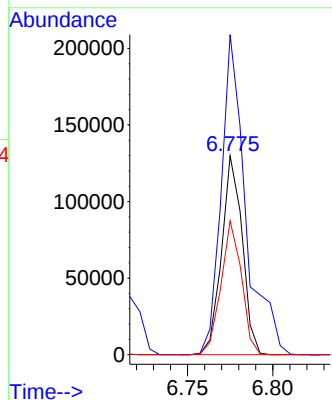
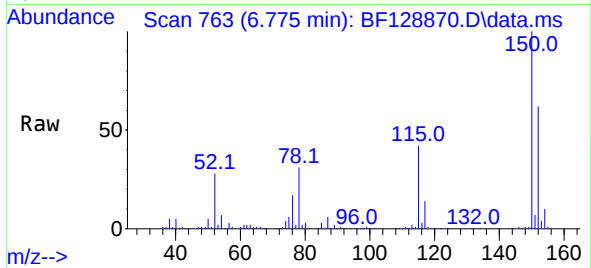




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.775 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

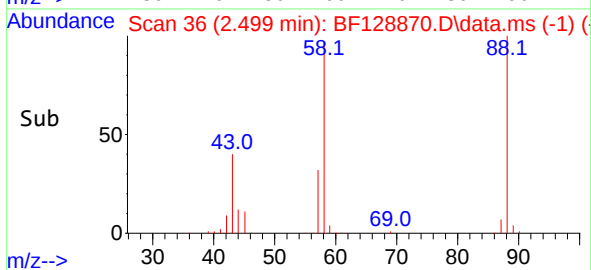
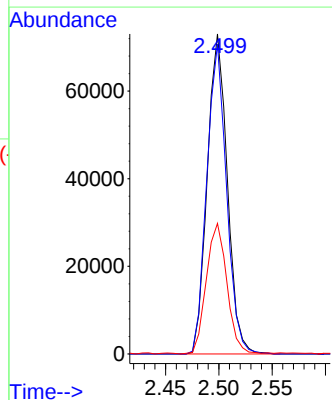
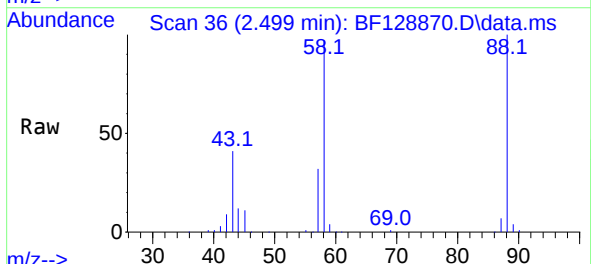
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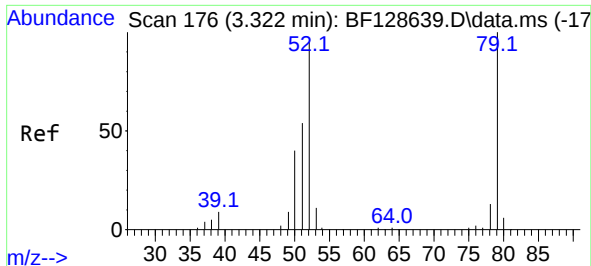
Tgt Ion:152 Resp: 109545
Ion Ratio Lower Upper
152 100
150 160.9 123.7 185.5
115 67.3 49.9 74.9



#2
1,4-Dioxane
Concen: 37.36 ng
RT: 2.499 min Scan# 36
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion: 88 Resp: 95395
Ion Ratio Lower Upper
88 100
58 95.5 71.8 107.8
43 42.2 26.6 39.8

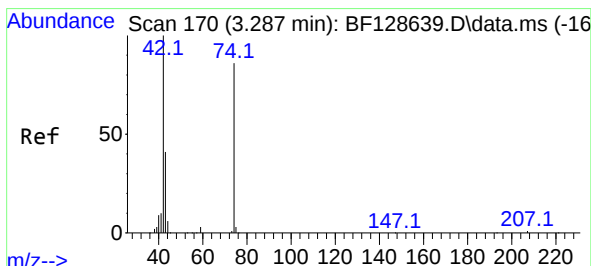
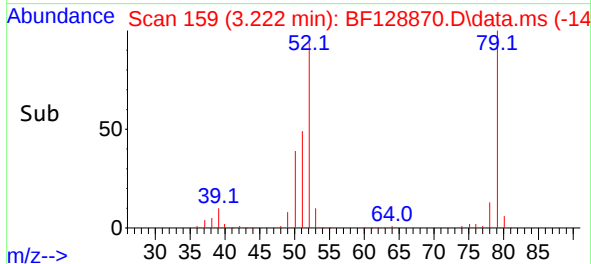
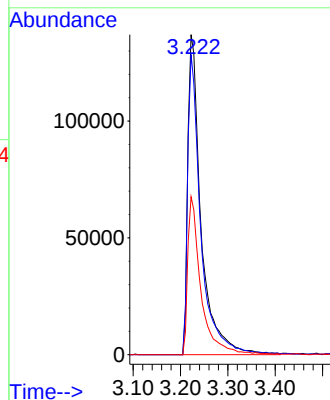
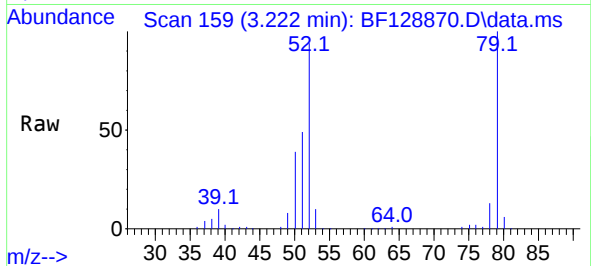




#3
Pyridine
Concen: 39.46 ng
RT: 3.222 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

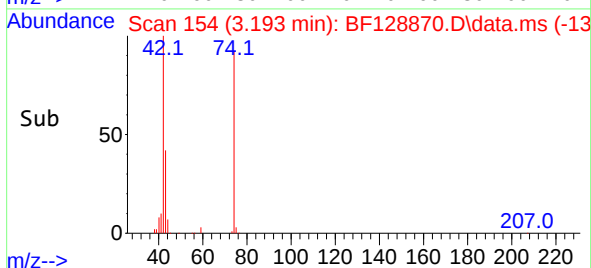
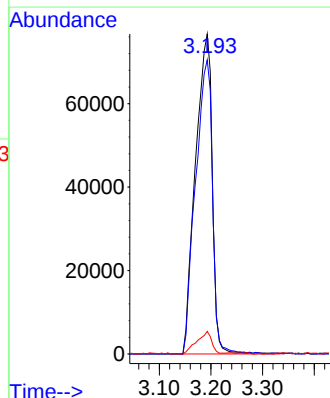
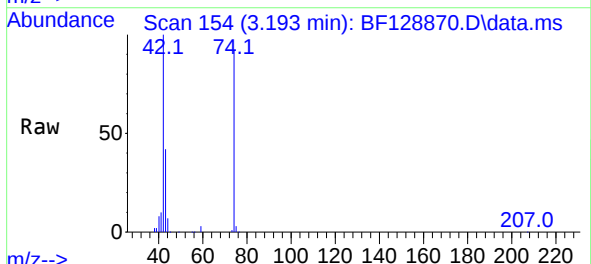
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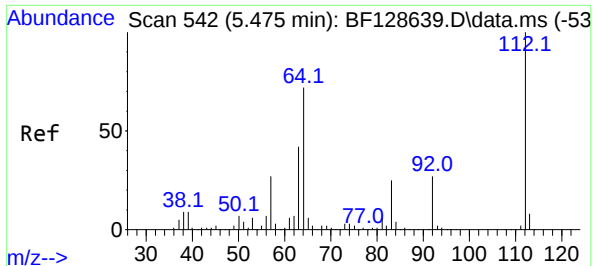
Tgt Ion: 79 Resp: 267626
Ion Ratio Lower Upper
79 100
52 93.8 68.6 102.8
51 49.3 32.9 49.3#



#4
n-Nitrosodimethylamine
Concen: 36.78 ng
RT: 3.193 min Scan# 154
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion: 42 Resp: 173006
Ion Ratio Lower Upper
42 100
74 91.9 94.8 142.2#
44 7.0 6.6 10.0

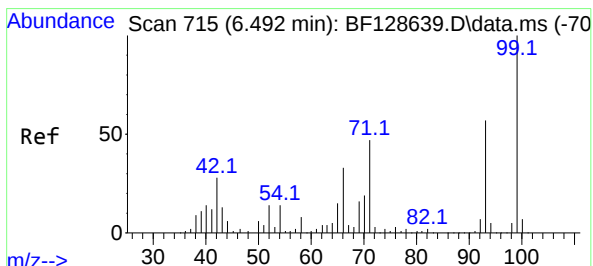
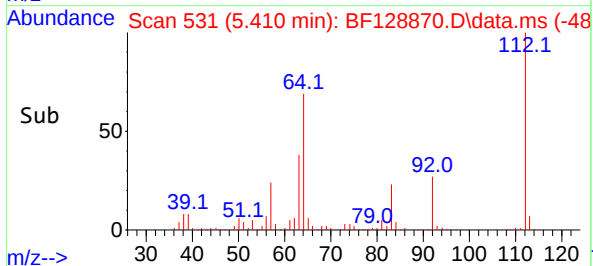
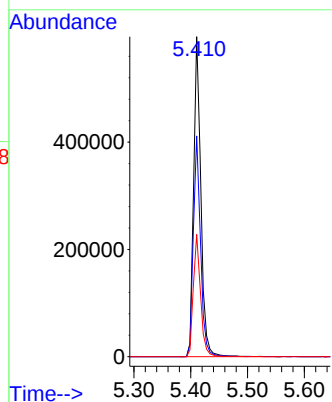
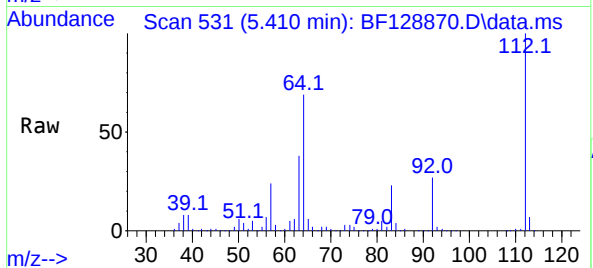




#5
2-Fluorophenol
Concen: 76.88 ng
RT: 5.410 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

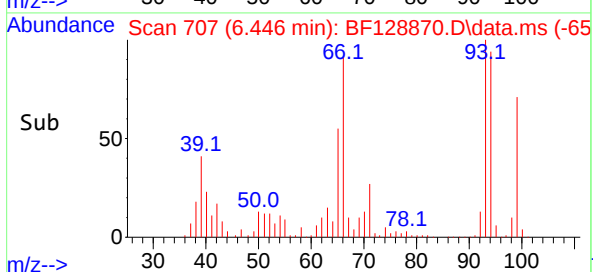
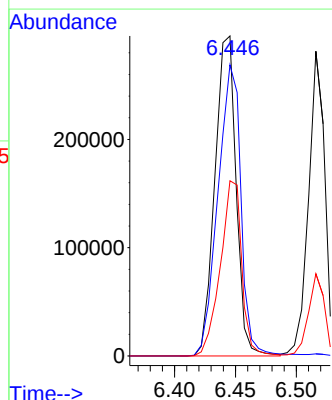
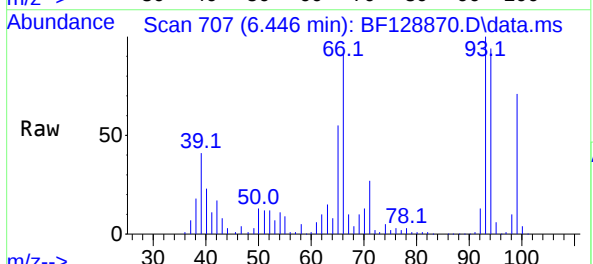
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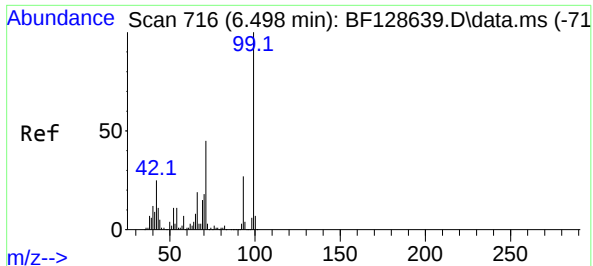
Tgt Ion:112 Resp: 528703
Ion Ratio Lower Upper
112 100
64 69.0 53.3 79.9
63 38.2 28.0 42.0



#6
Aniline
Concen: 39.72 ng
RT: 6.446 min Scan# 707
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion: 93 Resp: 359594
Ion Ratio Lower Upper
93 100
66 91.0 32.5 48.7#
65 54.7 16.4 24.6#

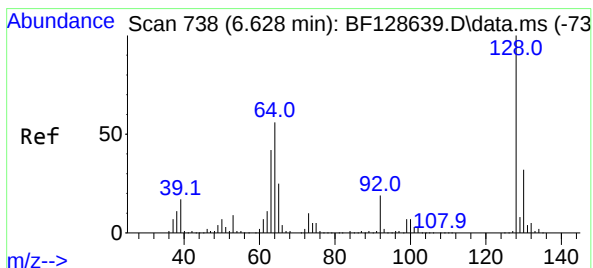
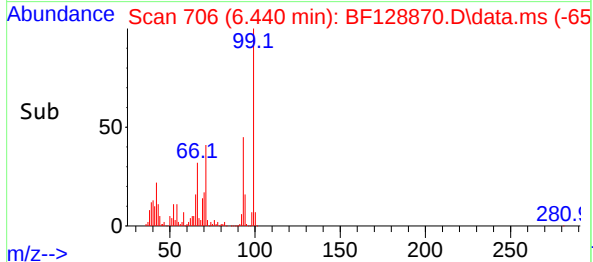
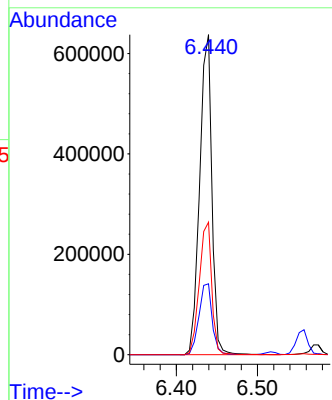
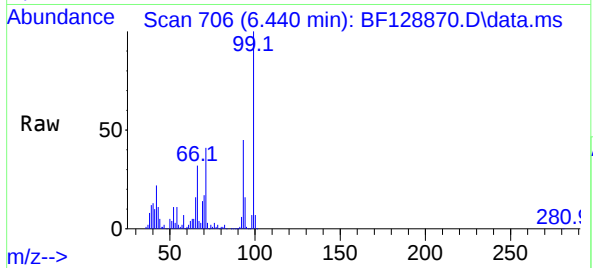




#7
Phenol-d6
Concen: 79.41 ng
RT: 6.440 min Scan# 706
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

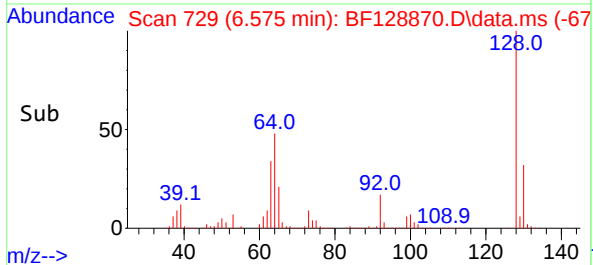
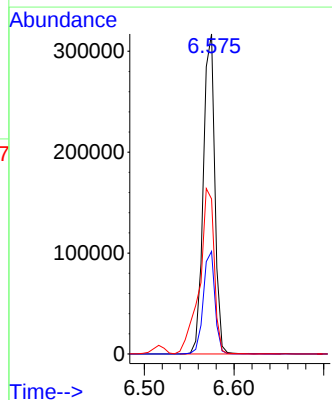
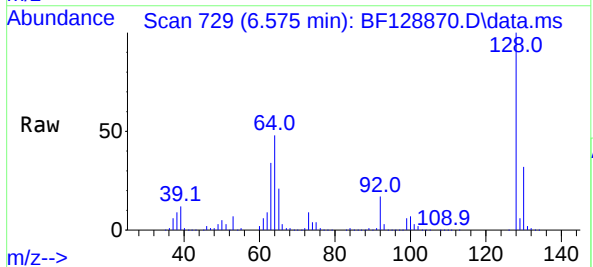
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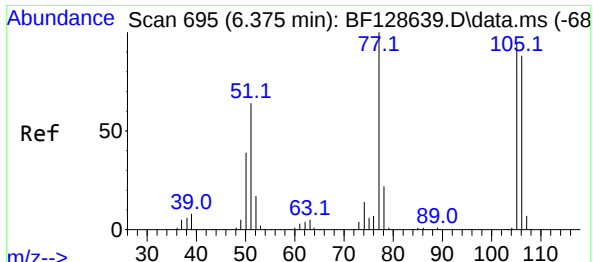
Tgt Ion: 99 Resp: 666675
Ion Ratio Lower Upper
99 100
42 22.1 17.3 25.9
71 41.4 28.9 43.3



#8
2-Chlorophenol
Concen: 40.29 ng
RT: 6.575 min Scan# 729
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion: 128 Resp: 283563
Ion Ratio Lower Upper
128 100
130 32.1 13.1 53.1
64 48.4 30.9 70.9

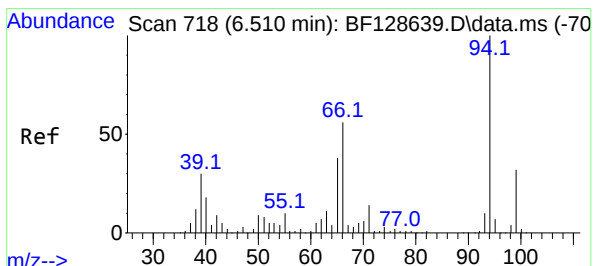
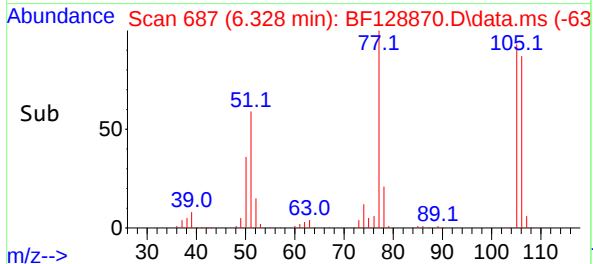
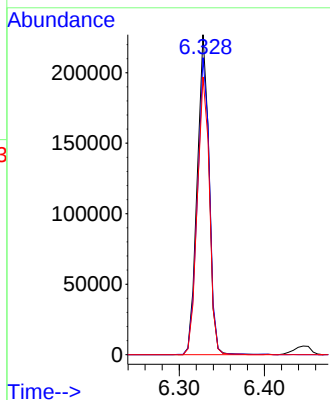
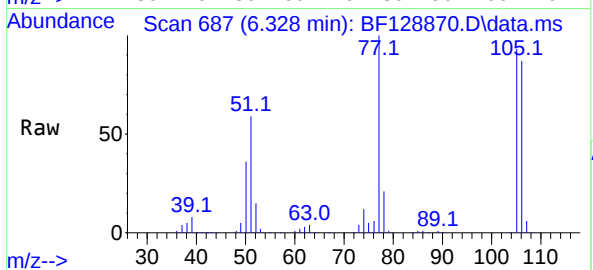




#9
Benzaldehyde
Concen: 42.87 ng
RT: 6.328 min Scan# 61
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

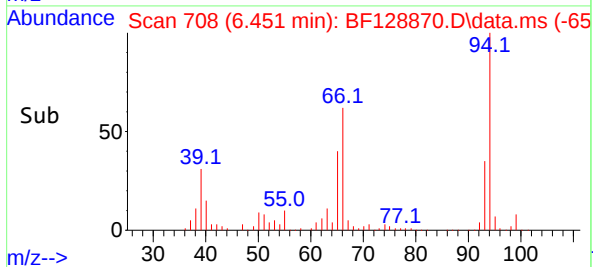
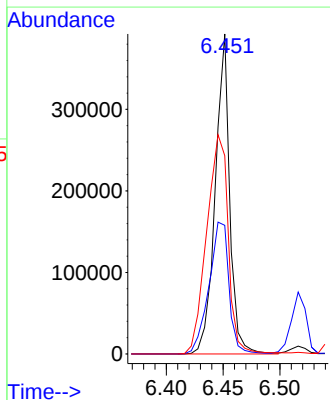
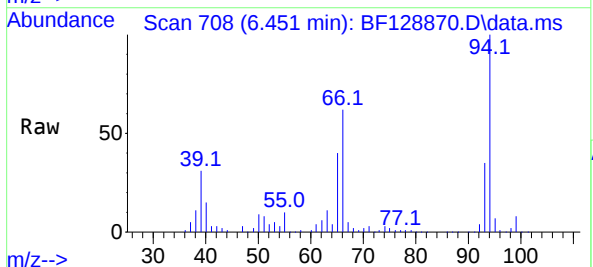
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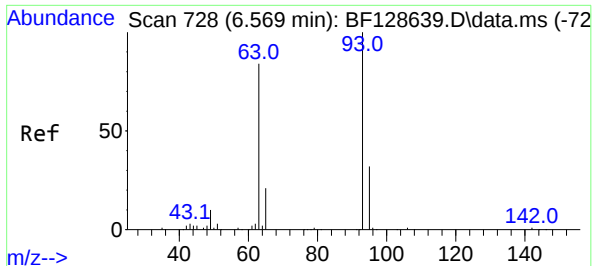
Tgt Ion: 77 Resp: 219280
Ion Ratio Lower Upper
77 100
105 92.8 81.6 121.6
106 86.8 76.1 116.1



#10
Phenol
Concen: 39.29 ng
RT: 6.451 min Scan# 708
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion: 94 Resp: 348636
Ion Ratio Lower Upper
94 100
65 40.2 11.4 51.4
66 62.0 21.4 61.4#

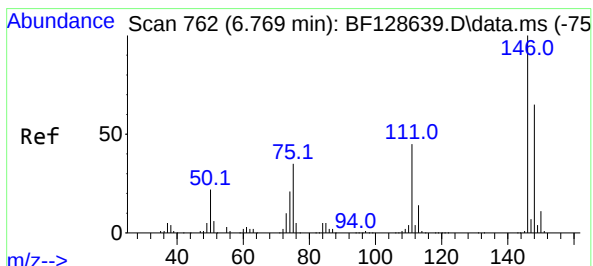
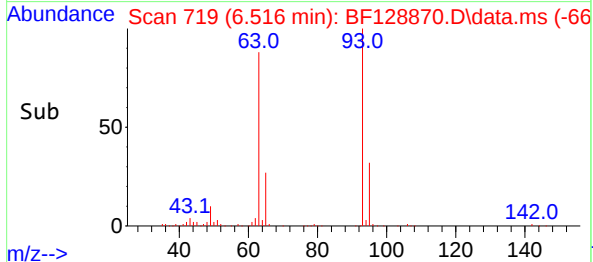
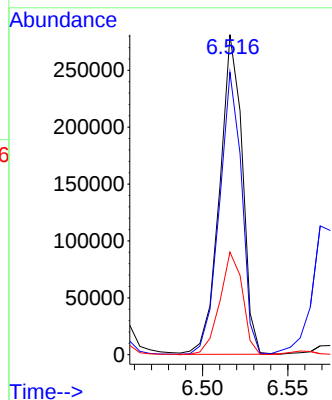
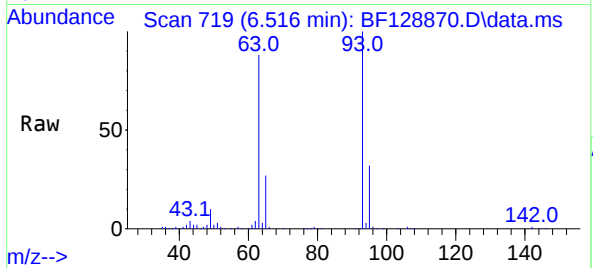




#11
bis(2-Chloroethyl)ether
Concen: 39.96 ng
RT: 6.516 min Scan# 719
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

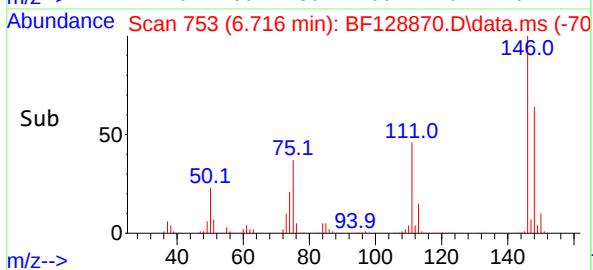
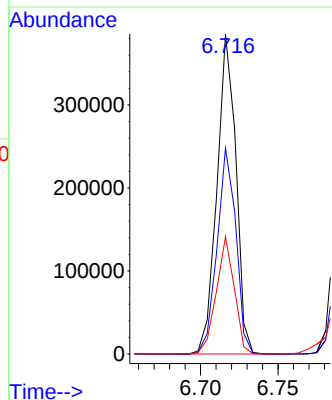
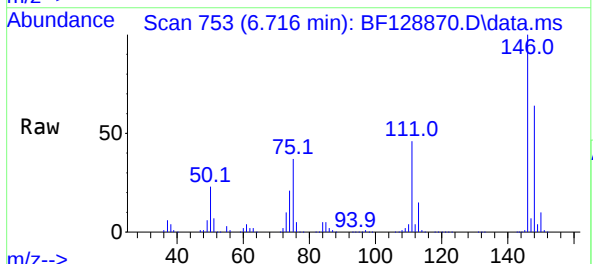
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

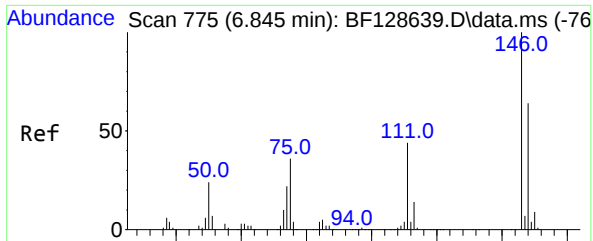
Tgt Ion: 93 Resp: 259840
Ion Ratio Lower Upper
93 100
63 88.3 67.4 107.4
95 32.1 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 40.24 ng
RT: 6.716 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:146 Resp: 327378
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
75 36.6 26.3 39.5

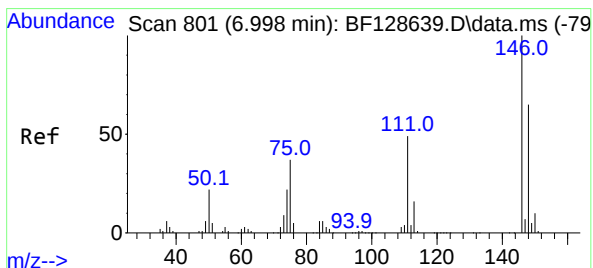
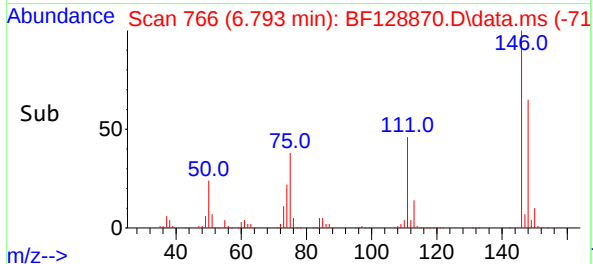
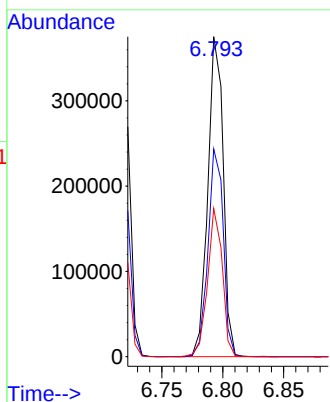
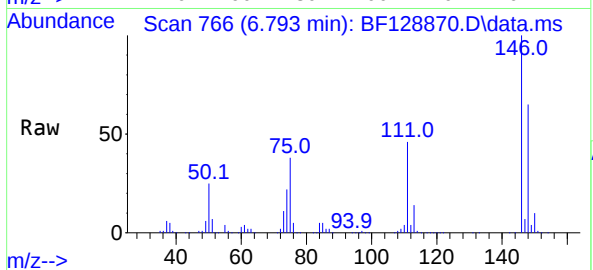




#13
1,4-Dichlorobenzene
Concen: 40.10 ng
RT: 6.793 min Scan# 709
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

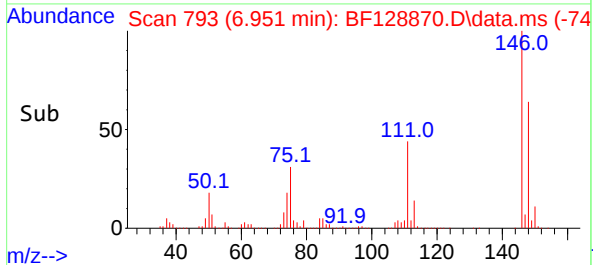
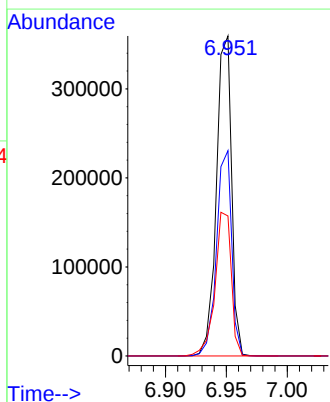
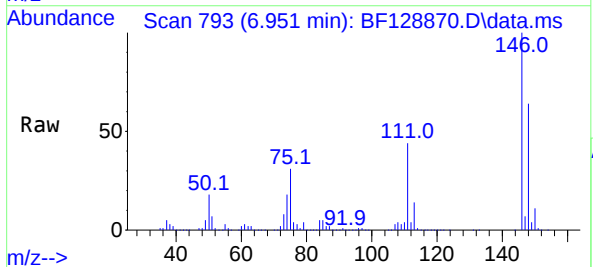
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

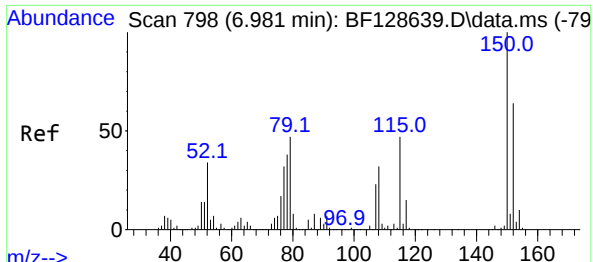
Tgt Ion:146 Resp: 329491
Ion Ratio Lower Upper
146 100
148 64.9 51.1 76.7
111 46.3 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 40.63 ng
RT: 6.951 min Scan# 793
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:146 Resp: 312308
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.8
111 43.8 35.1 52.7

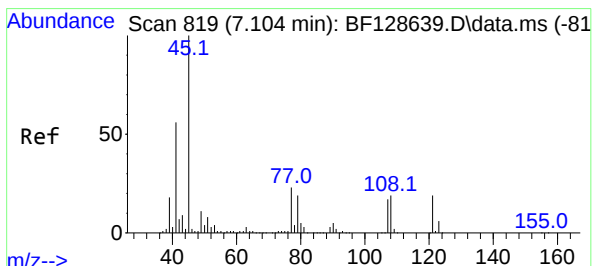
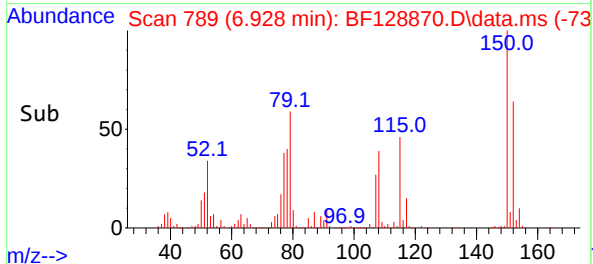
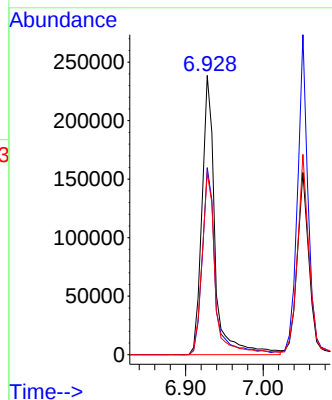
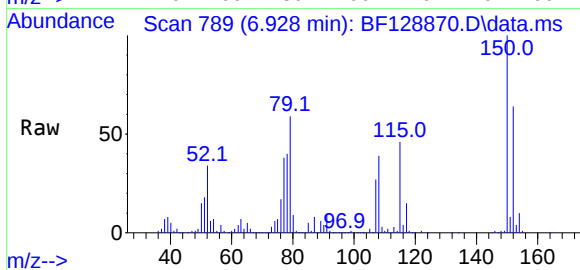




#15
Benzyl Alcohol
Concen: 39.71 ng
RT: 6.928 min Scan# 79
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

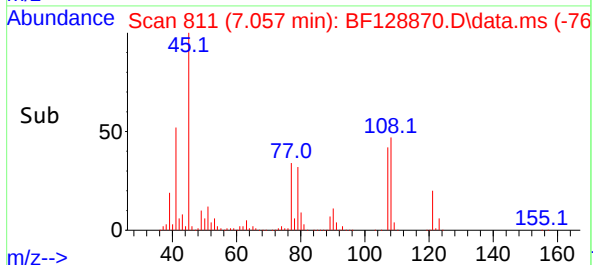
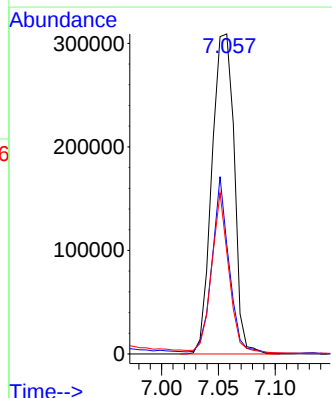
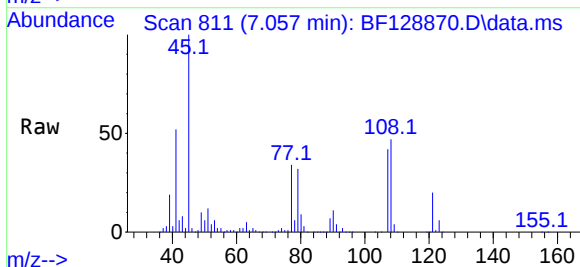
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

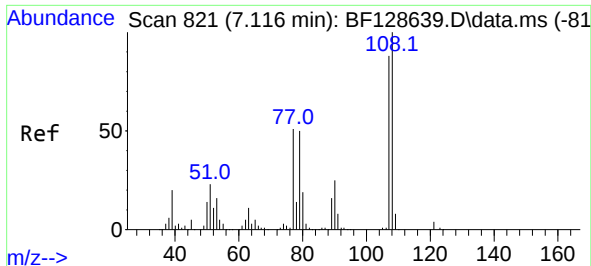
Tgt Ion: 79 Resp: 278894
Ion Ratio Lower Upper
79 100
108 67.0 61.8 92.6
77 65.2 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.40 ng
RT: 7.057 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

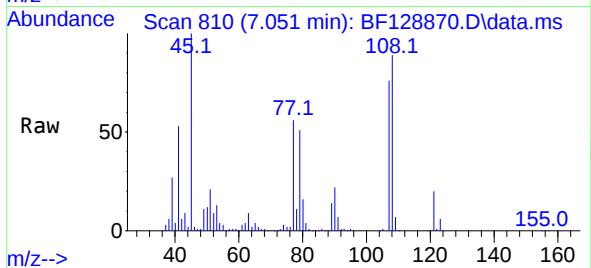
Tgt Ion: 45 Resp: 422152
Ion Ratio Lower Upper
45 100
77 34.2 0.0 31.3#
79 31.9 0.0 28.3#



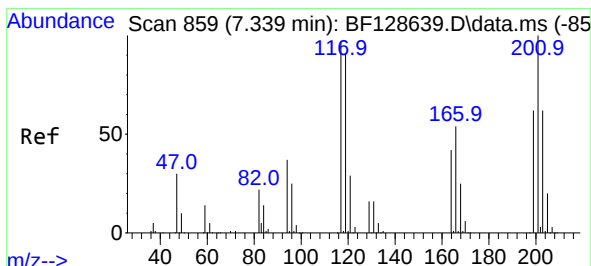
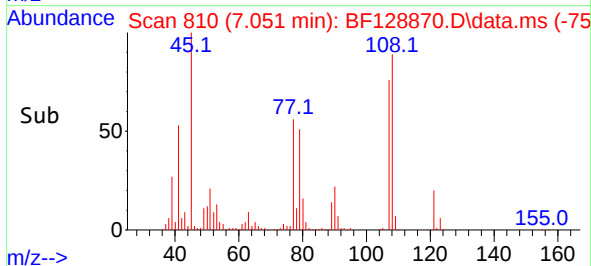
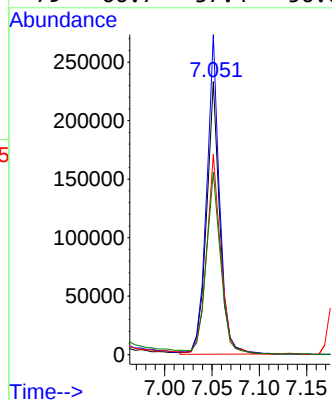


#17
2-Methylphenol
Concen: 40.78 ng
RT: 7.051 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

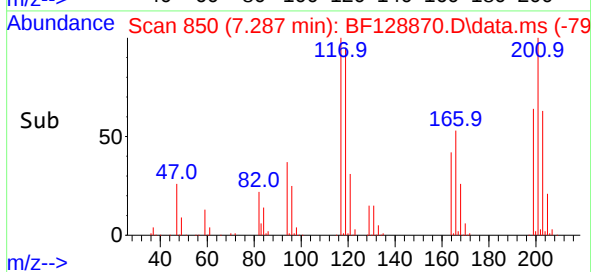
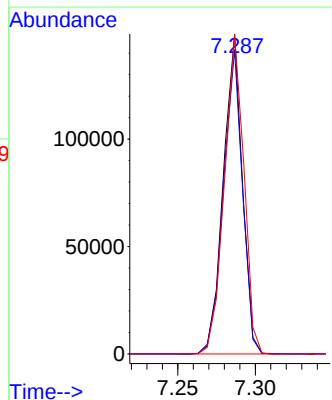
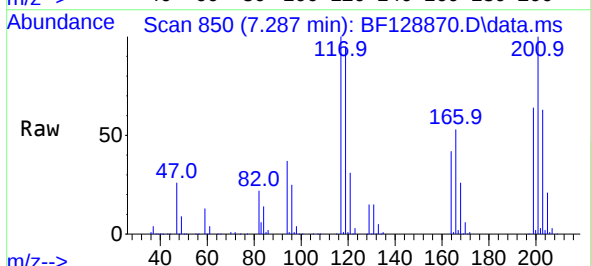


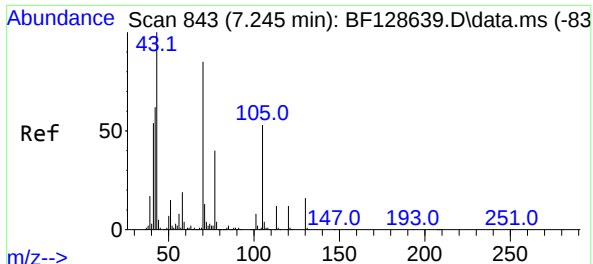
Tgt Ion:107 Resp: 226815
Ion Ratio Lower Upper
107 100
108 117.2 91.9 137.9
77 73.4 37.8 56.8#
79 66.7 37.4 56.0#



#18
Hexachloroethane
Concen: 41.39 ng
RT: 7.287 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:117 Resp: 126532
Ion Ratio Lower Upper
117 100
119 95.1 77.4 116.2
201 99.9 84.6 127.0

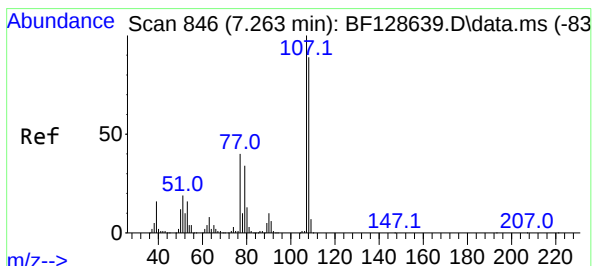
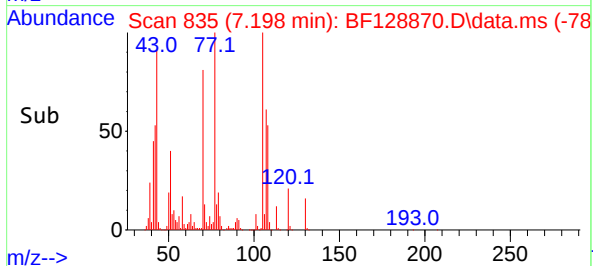
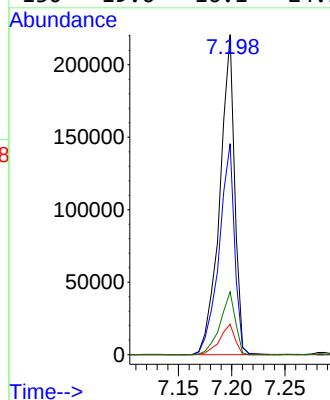
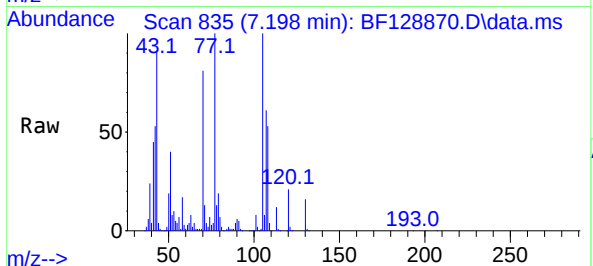




#19
n-Nitroso-di-n-propylamine
Concen: 40.94 ng
RT: 7.198 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

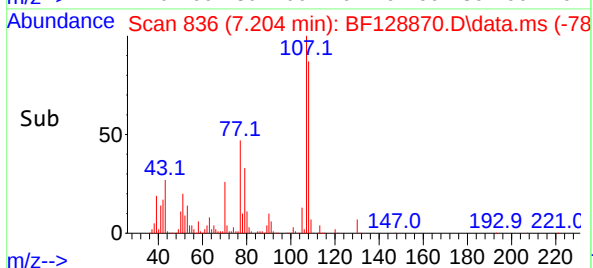
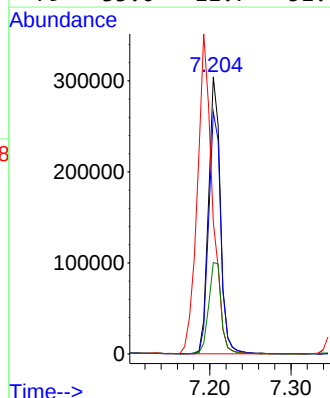
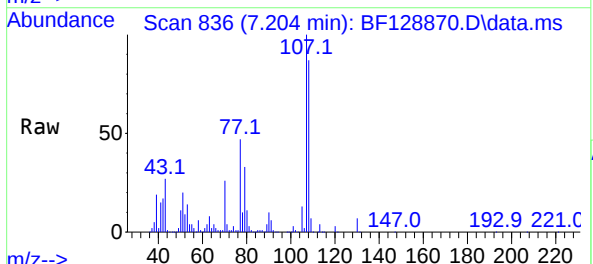
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

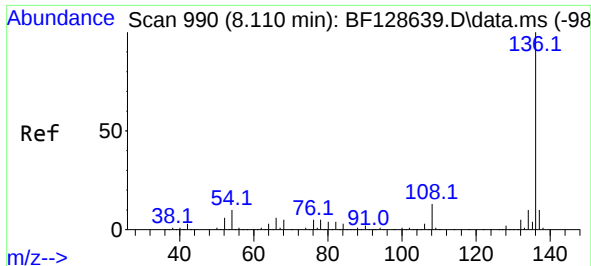
Tgt Ion: 70 Resp: 213700
Ion Ratio Lower Upper
70 100
42 66.0 52.3 78.5
101 9.5 7.5 11.3
130 19.6 16.1 24.1



#20
3+4-Methylphenols
Concen: 41.37 ng
RT: 7.204 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:107 Resp: 307189
Ion Ratio Lower Upper
107 100
108 87.3 71.8 111.8
77 47.5 59.3 99.3#
79 33.0 11.7 51.7

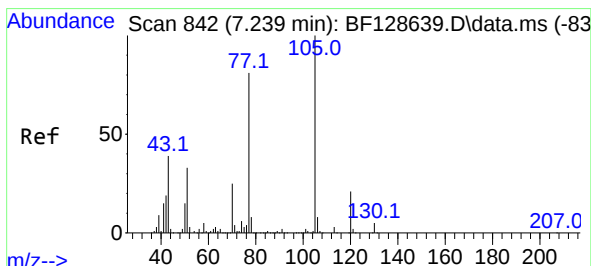
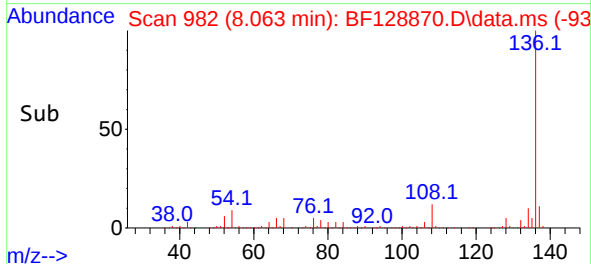
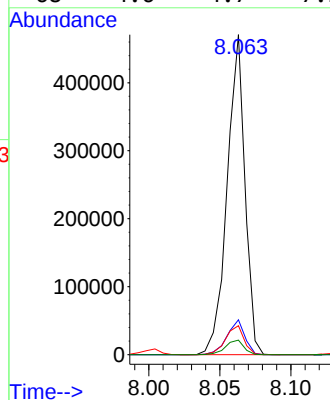
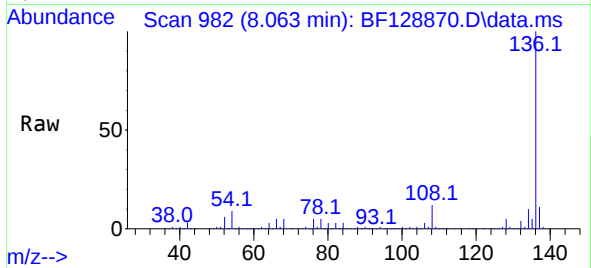




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.063 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

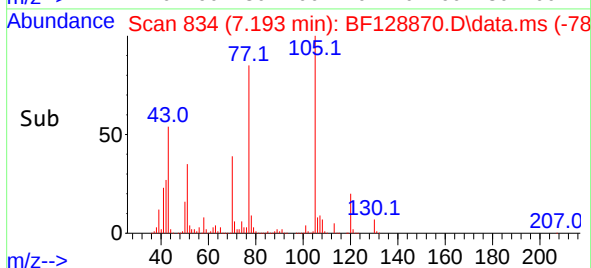
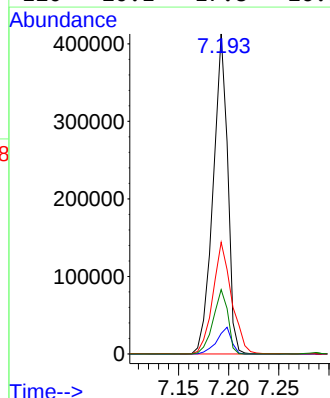
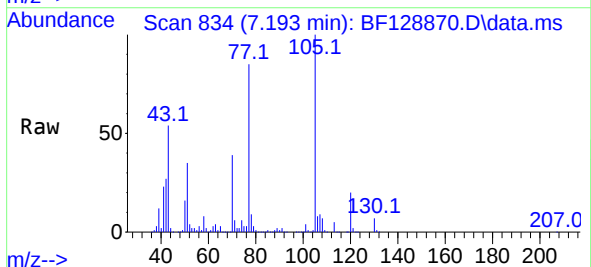
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

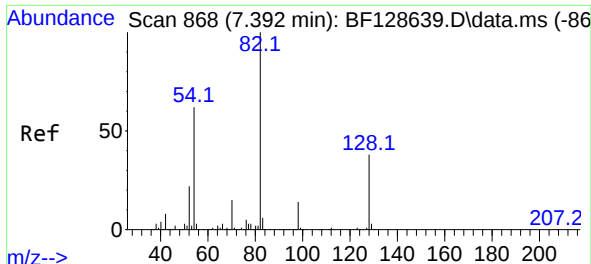
Tgt Ion:136 Resp: 410200
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 9.0 7.5 11.3
68 4.6 4.7 7.1#



#22
Acetophenone
Concen: 38.88 ng
RT: 7.193 min Scan# 834
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:105 Resp: 417126
Ion Ratio Lower Upper
105 100
71 6.4 5.0 7.4
51 34.9 25.0 37.4
120 20.1 17.8 26.8





#23

Nitrobenzene-d5

Concen: 79.82 ng

RT: 7.351 min Scan# 8

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

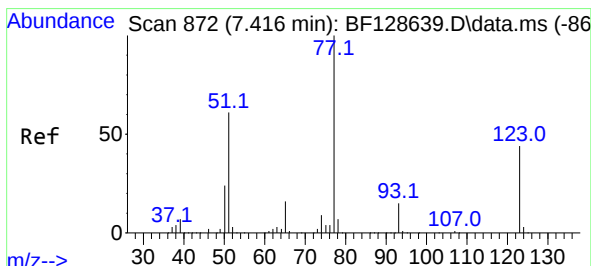
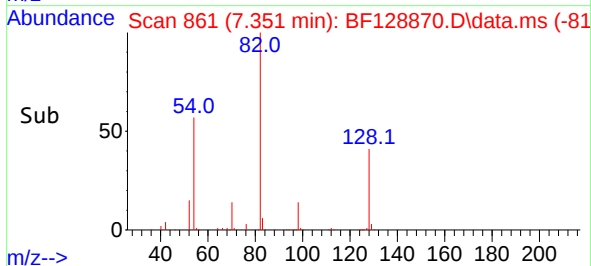
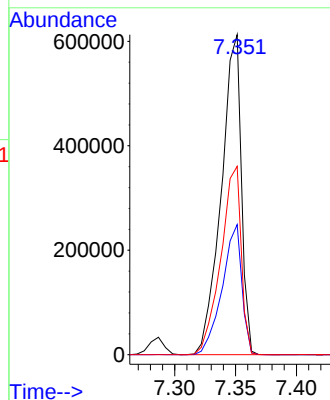
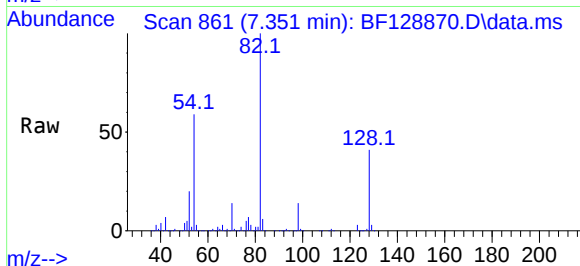
Tgt Ion: 82 Resp: 703242

Ion Ratio Lower Upper

82 100

128 40.6 34.0 51.0

54 58.8 46.9 70.3



#24

Nitrobenzene

Concen: 40.24 ng

RT: 7.369 min Scan# 864

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

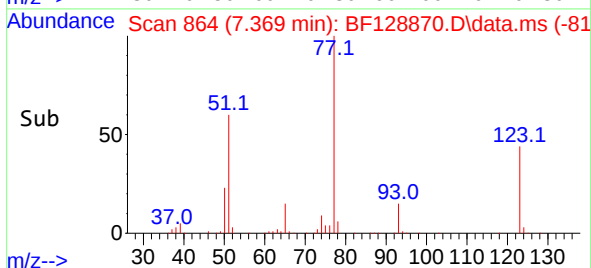
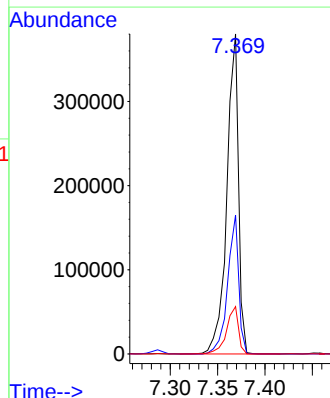
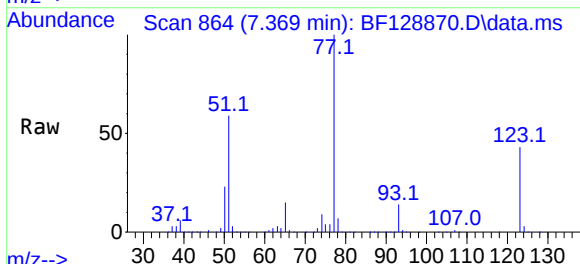
Tgt Ion: 77 Resp: 325489

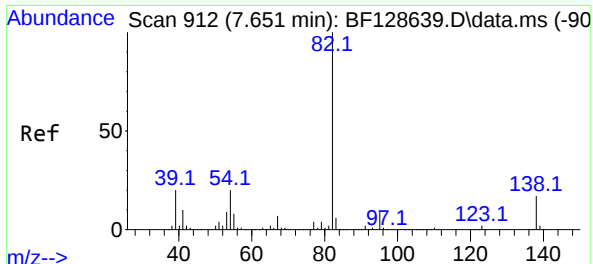
Ion Ratio Lower Upper

77 100

123 43.4 35.4 53.2

65 14.8 11.8 17.8

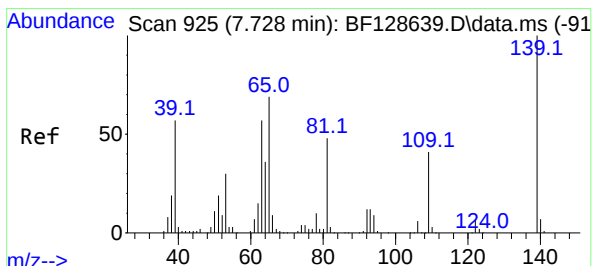
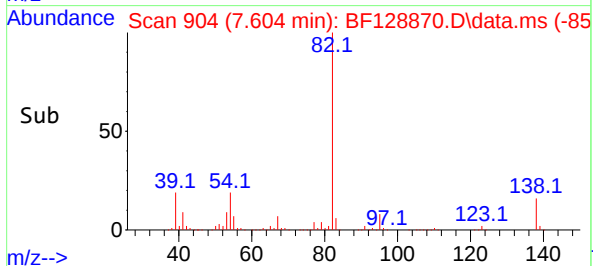
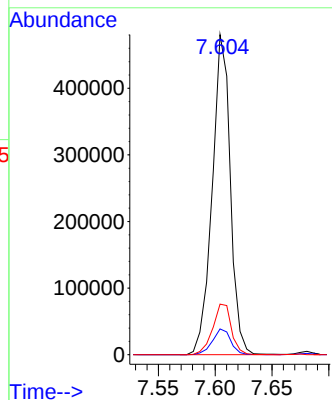
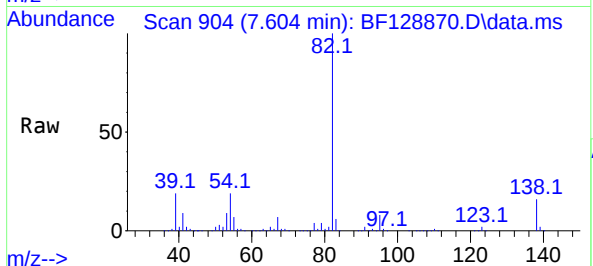




#25
Isophorone
Concen: 39.82 ng
RT: 7.604 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

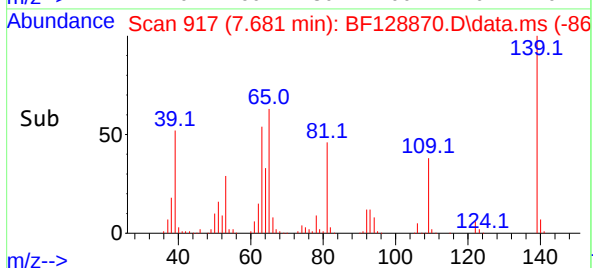
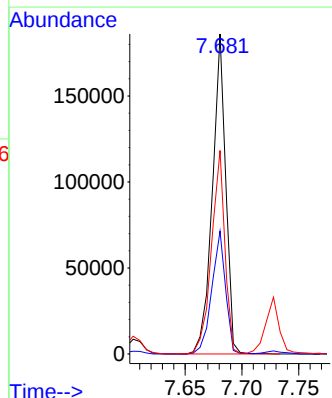
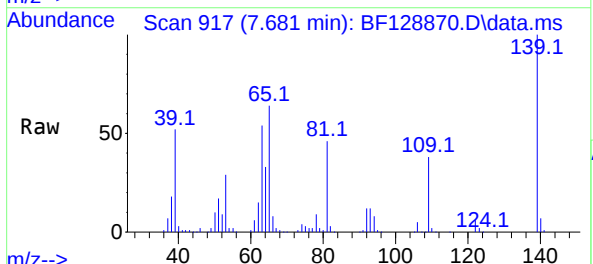
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

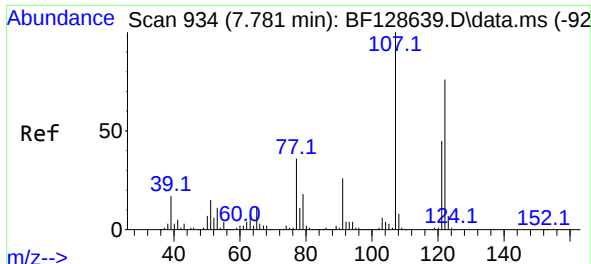
Tgt Ion: 82 Resp: 532837
Ion Ratio Lower Upper
82 100
95 8.1 5.7 8.5
138 15.8 14.2 21.2



#26
2-Nitrophenol
Concen: 42.70 ng
RT: 7.681 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:139 Resp: 152174
Ion Ratio Lower Upper
139 100
109 38.4 25.0 37.4#
65 63.6 45.1 67.7

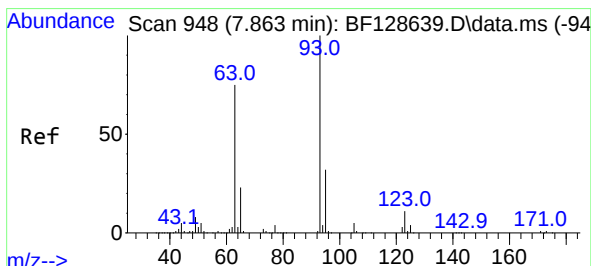
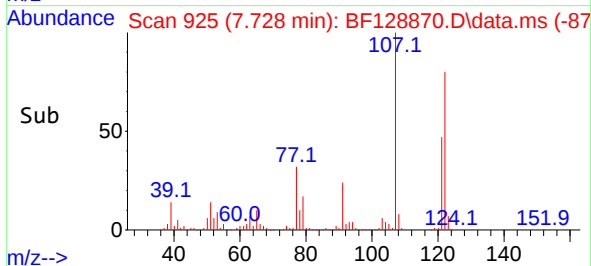
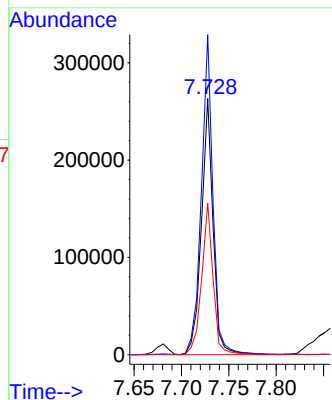
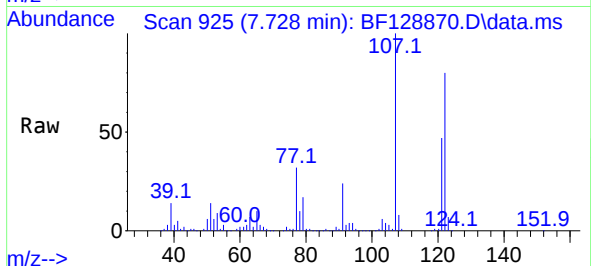




#27
2,4-Dimethylphenol
Concen: 41.73 ng
RT: 7.728 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

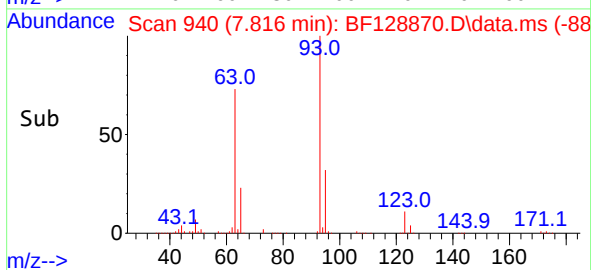
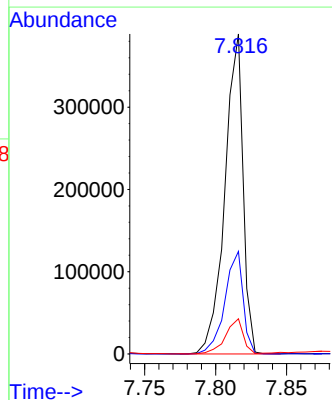
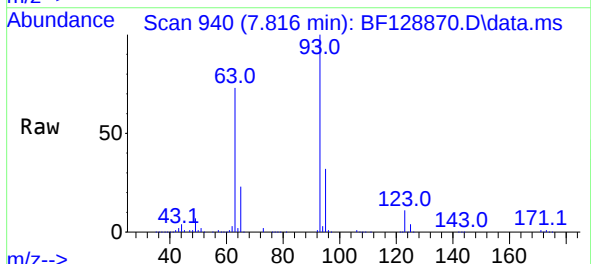
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

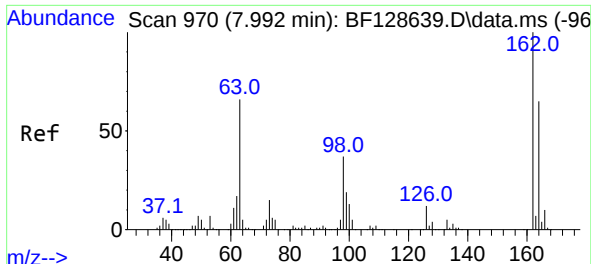
Tgt Ion:122 Resp: 226550
Ion Ratio Lower Upper
122 100
107 124.9 93.0 139.6
121 59.2 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 40.84 ng
RT: 7.816 min Scan# 940
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion: 93 Resp: 345448
Ion Ratio Lower Upper
93 100
95 32.1 26.8 40.2
123 11.0 9.2 13.8

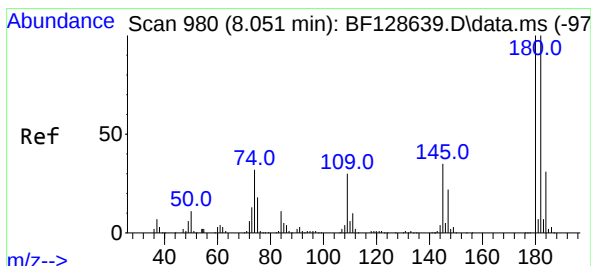
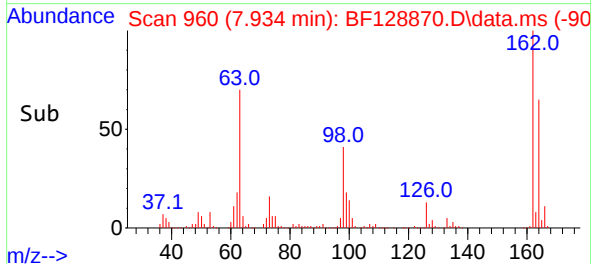
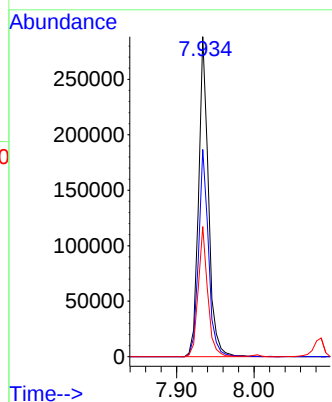
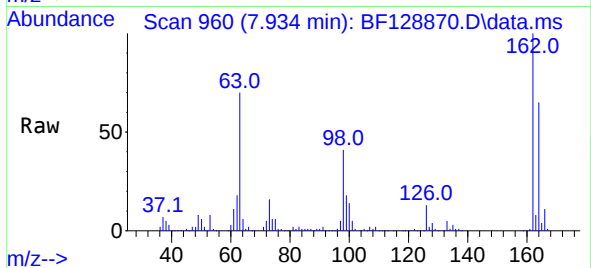




#29
2,4-Dichlorophenol
Concen: 40.60 ng
RT: 7.934 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

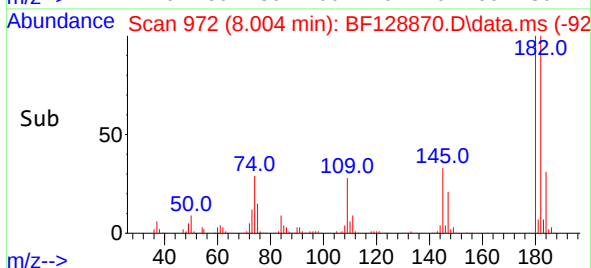
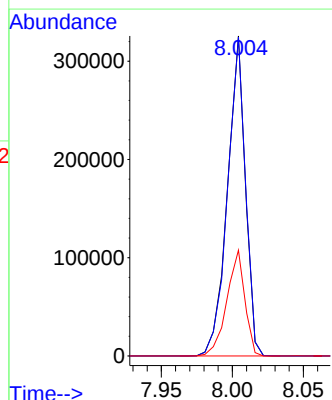
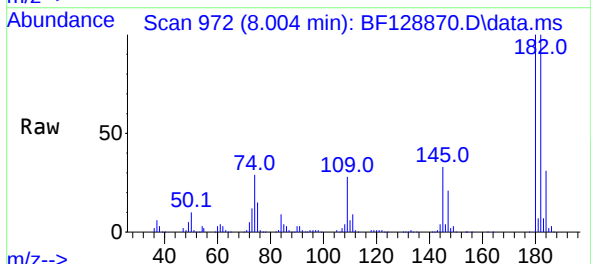
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

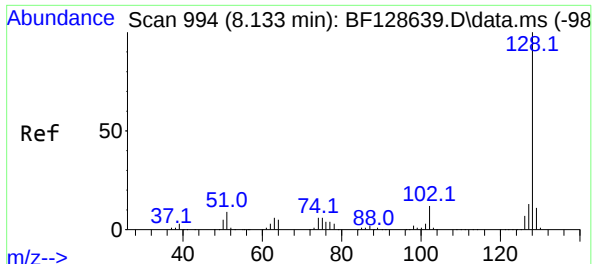
Tgt Ion:162 Resp: 255125
Ion Ratio Lower Upper
162 100
164 64.7 44.2 84.2
98 40.7 19.6 59.6



#30
1,2,4-Trichlorobenzene
Concen: 40.40 ng
RT: 8.004 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:180 Resp: 285812
Ion Ratio Lower Upper
180 100
182 99.6 79.2 118.8
145 33.1 26.2 39.2

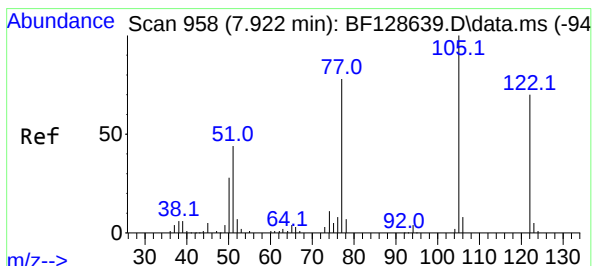
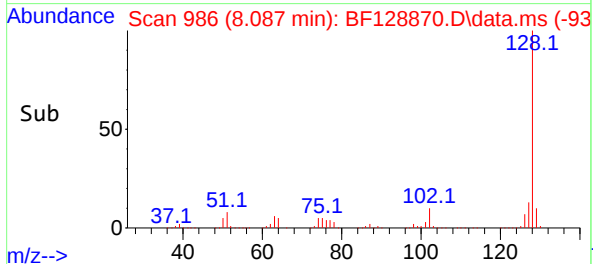
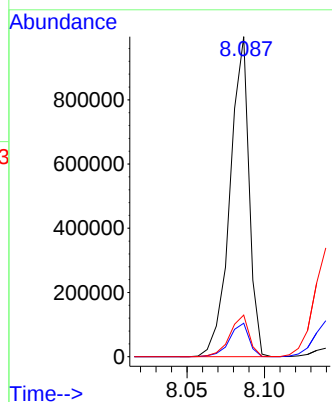
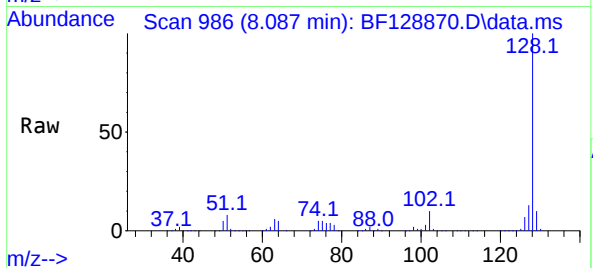




#31
Naphthalene
Concen: 40.51 ng
RT: 8.087 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

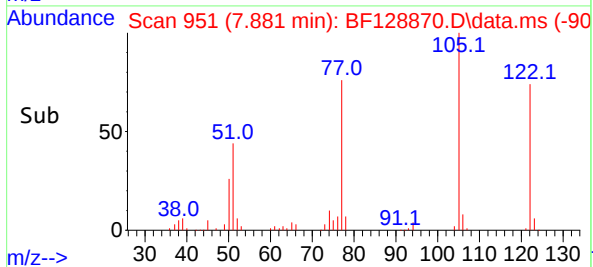
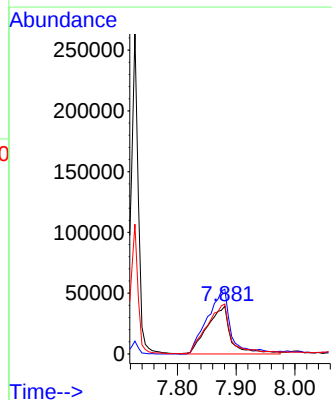
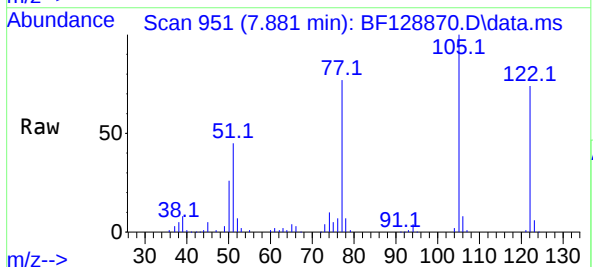
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

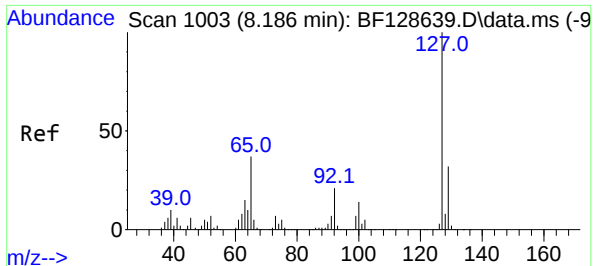
Tgt Ion:128 Resp: 852879
Ion Ratio Lower Upper
128 100
129 10.5 9.2 13.8
127 13.0 10.5 15.7



#32
Benzoic acid
Concen: 28.67 ng
RT: 7.881 min Scan# 951
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:122 Resp: 110414
Ion Ratio Lower Upper
122 100
105 135.5 107.1 147.1
77 104.1 74.2 114.2





#33

4-Chloroaniline

Concen: 38.92 ng

RT: 8.140 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 308913

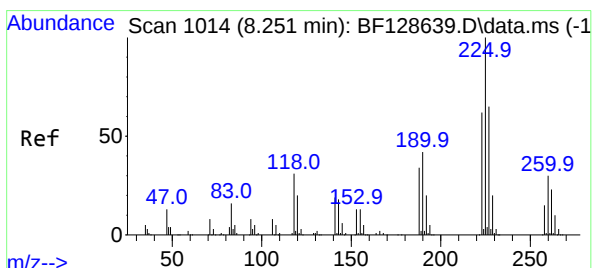
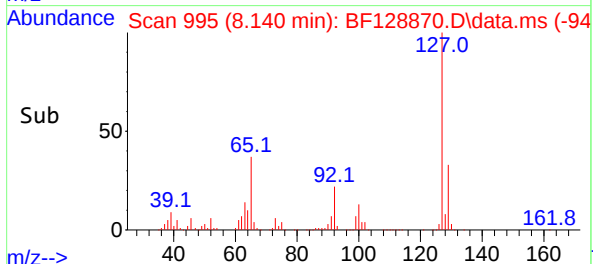
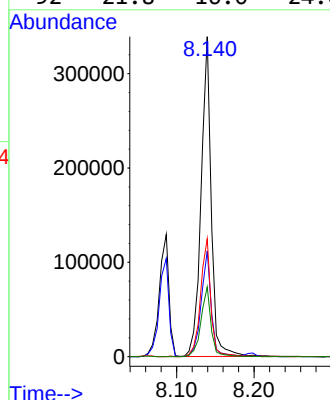
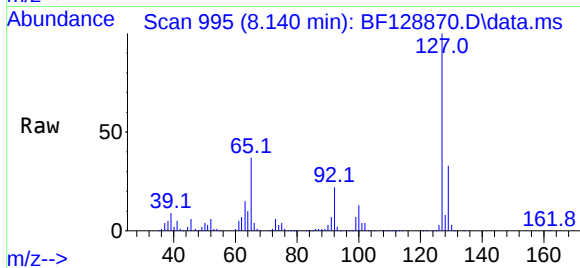
Ion Ratio Lower Upper

127 100

129 33.0 26.4 39.6

65 36.9 26.4 39.6

92 21.8 16.0 24.0



#34

Hexachlorobutadiene

Concen: 40.26 ng

RT: 8.198 min Scan# 1005

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

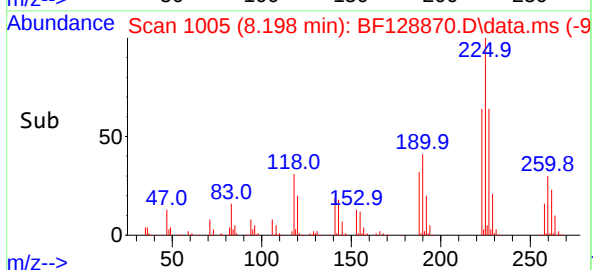
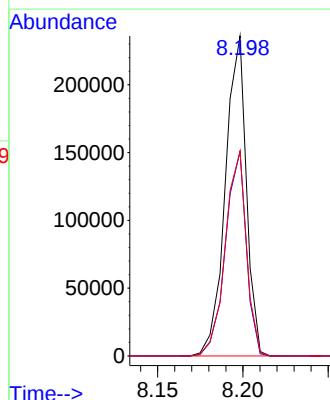
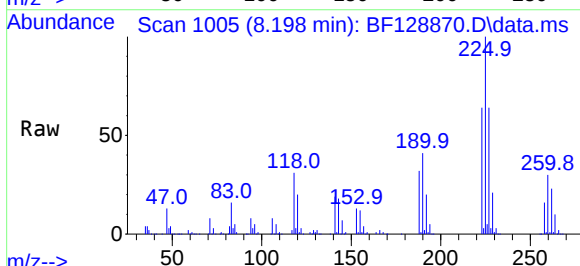
Tgt Ion:225 Resp: 202011

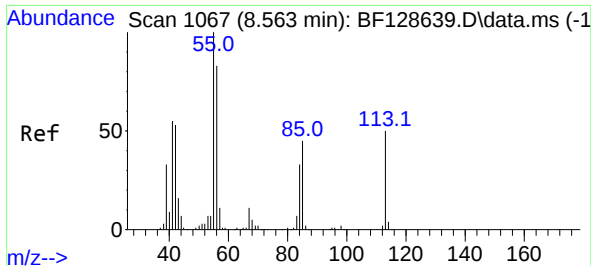
Ion Ratio Lower Upper

225 100

223 63.9 51.0 76.6

227 63.9 51.1 76.7

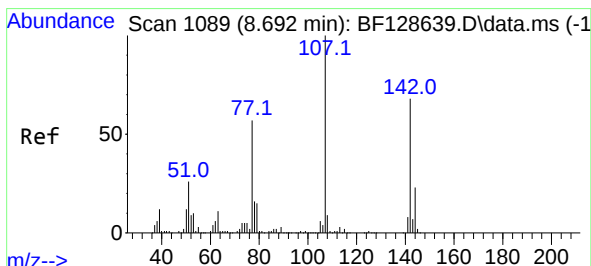
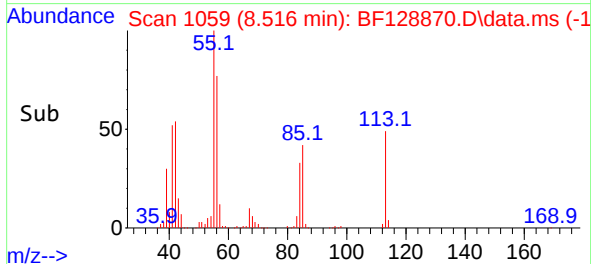
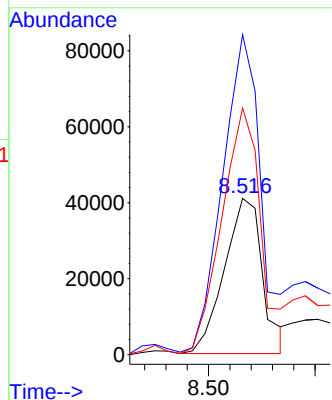
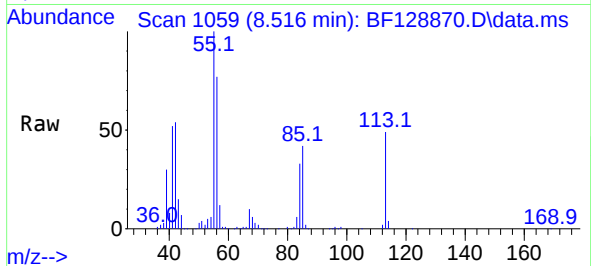




#35
 Caprolactam
 Concen: 29.33 ng
 RT: 8.516 min Scan# 1059
 Delta R.T. 0.000 min
 Lab File: BF128870.D
 Acq: 20 Jun 2022 12:04

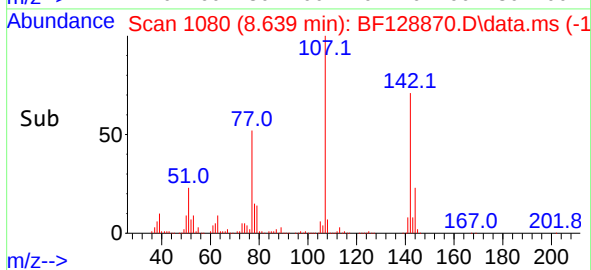
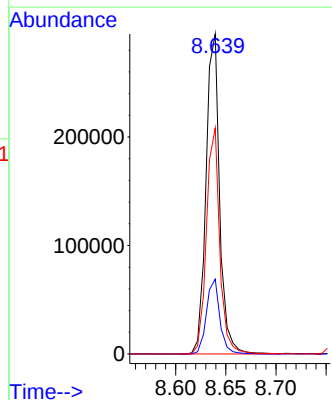
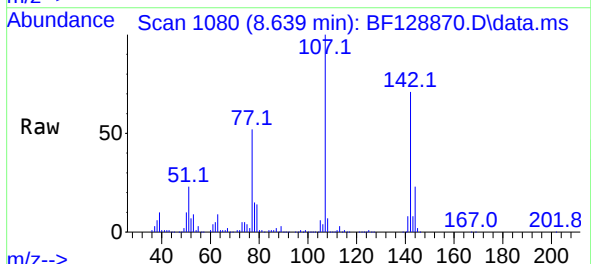
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

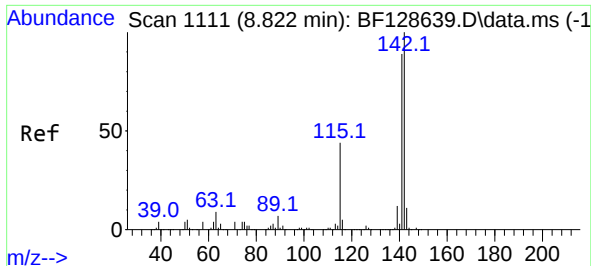
Tgt Ion:113 Resp: 50952
 Ion Ratio Lower Upper
 113 100
 55 204.7 188.5 228.5
 56 157.8 130.6 170.6



#36
 4-Chloro-3-methylphenol
 Concen: 40.88 ng
 RT: 8.639 min Scan# 1080
 Delta R.T. 0.000 min
 Lab File: BF128870.D
 Acq: 20 Jun 2022 12:04

Tgt Ion:107 Resp: 280300
 Ion Ratio Lower Upper
 107 100
 144 23.4 19.5 29.3
 142 70.7 58.2 87.4

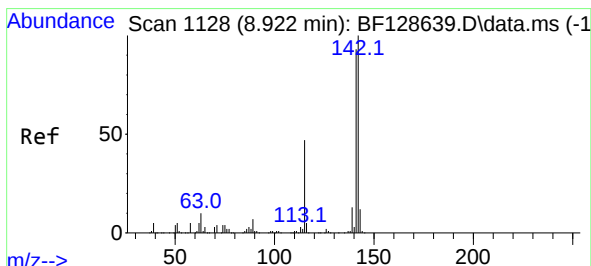
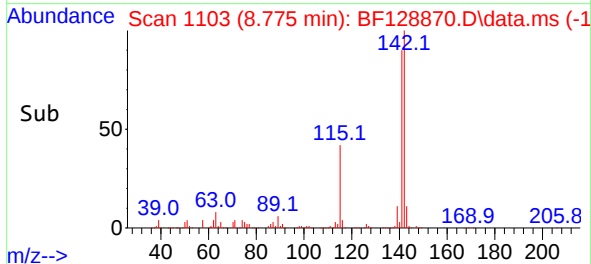
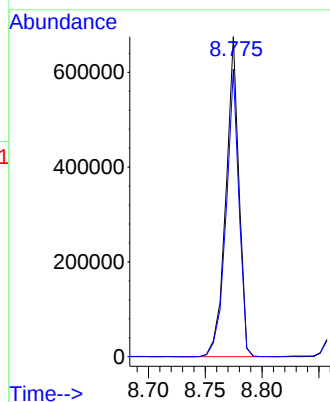
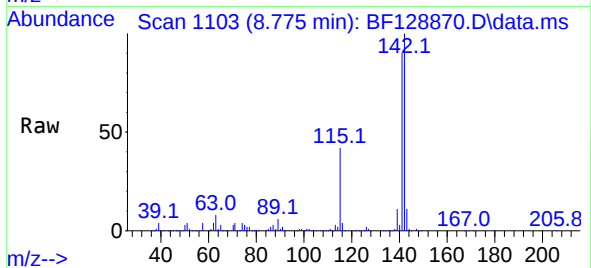




#37
2-Methylnaphthalene
Concen: 40.34 ng
RT: 8.775 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

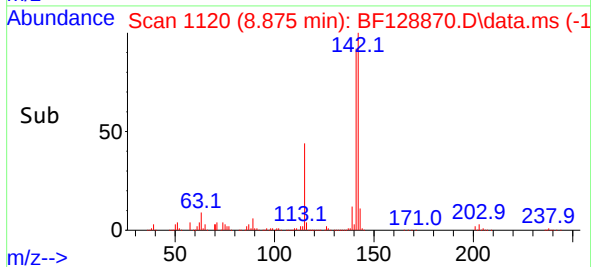
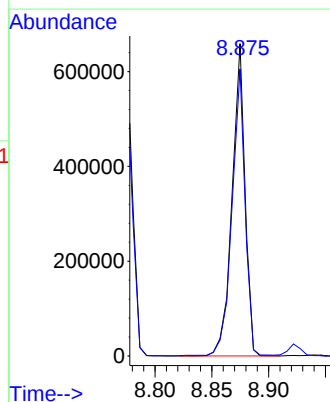
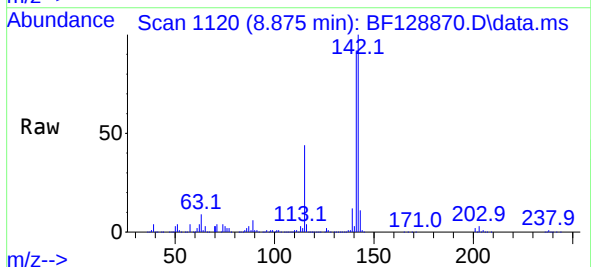
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

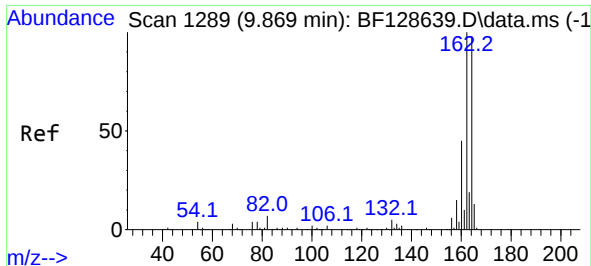
Tgt Ion:142 Resp: 540137
Ion Ratio Lower Upper
142 100
141 89.8 71.0 106.4



#38
1-Methylnaphthalene
Concen: 40.41 ng
RT: 8.875 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:142 Resp: 522763
Ion Ratio Lower Upper
142 100
141 91.9 74.2 111.4





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.816 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

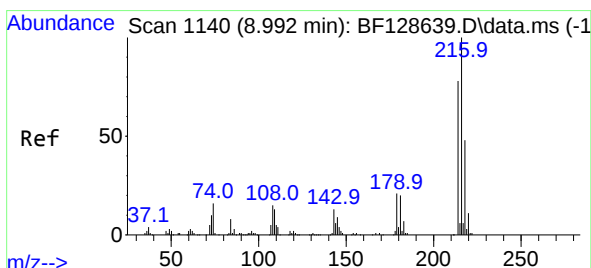
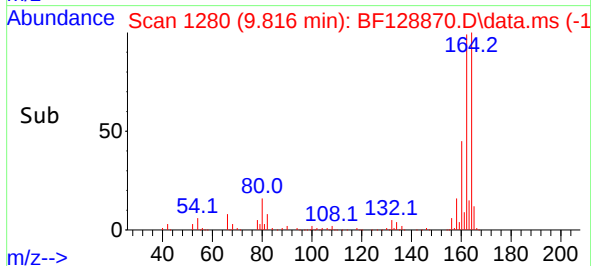
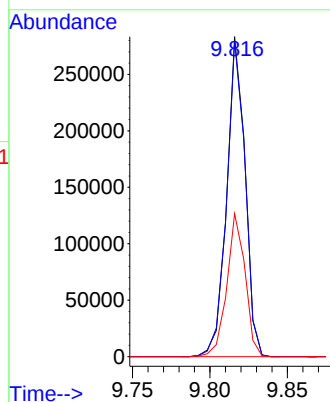
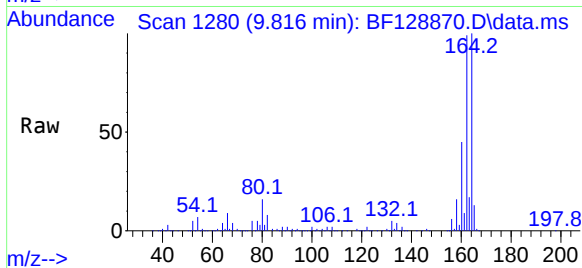
Tgt Ion:164 Resp: 233034

Ion Ratio Lower Upper

164 100

162 98.5 79.5 119.3

160 44.7 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.85 ng

RT: 8.939 min Scan# 1131

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

Tgt Ion:216 Resp: 295667

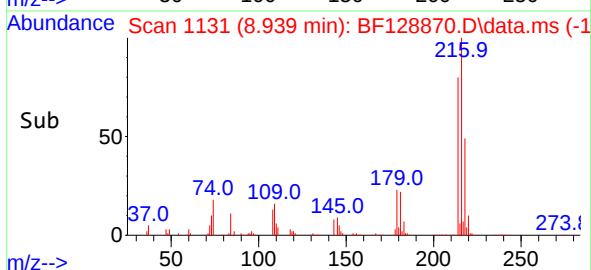
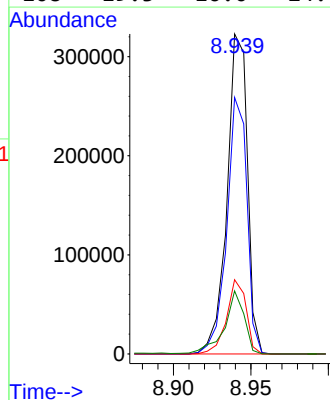
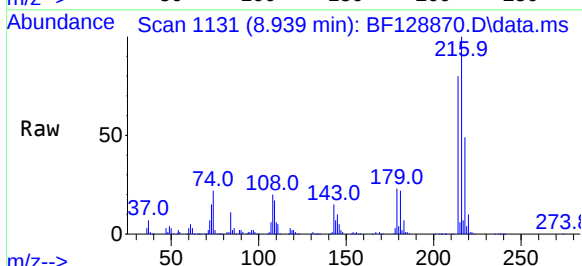
Ion Ratio Lower Upper

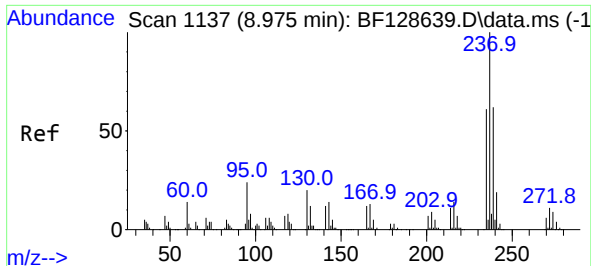
216 100

214 79.2 63.6 95.4

179 22.2 17.0 25.6

108 19.3 16.0 24.0

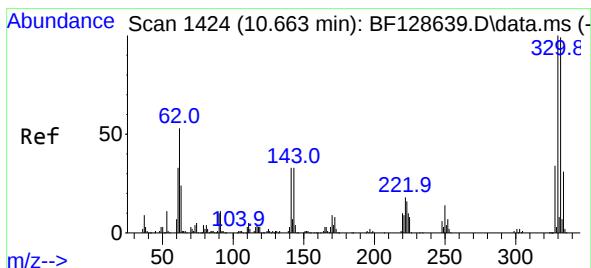
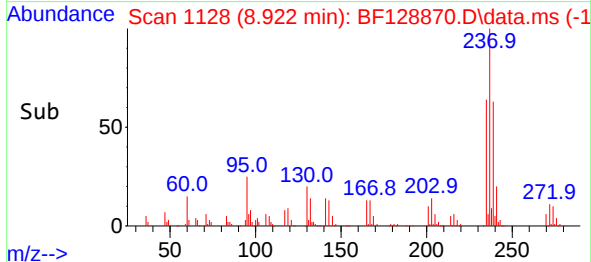
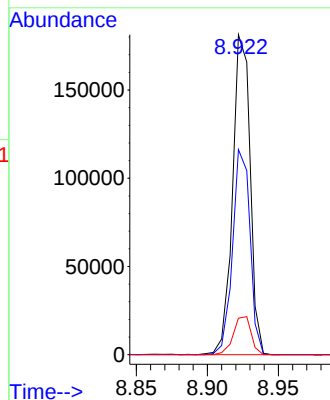
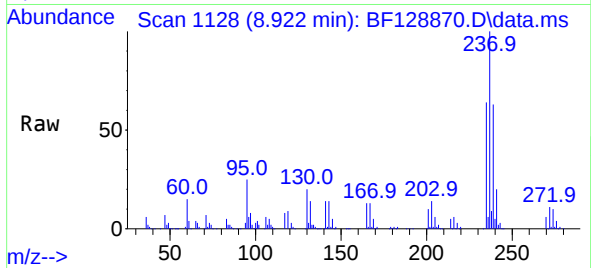




#41
Hexachlorocyclopentadiene
Concen: 35.92 ng
RT: 8.922 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

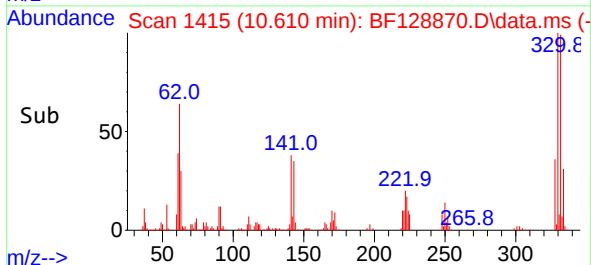
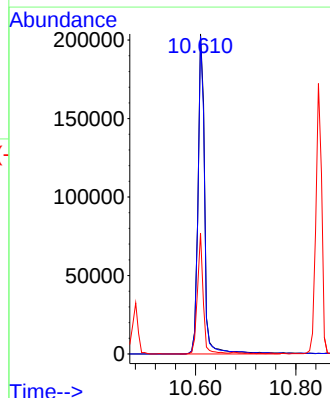
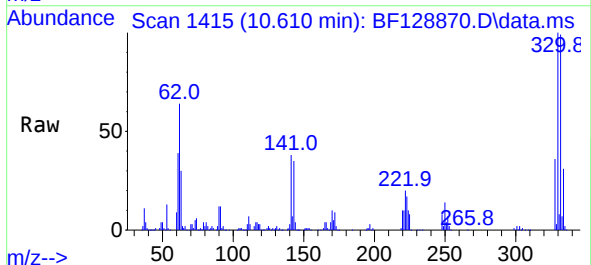
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

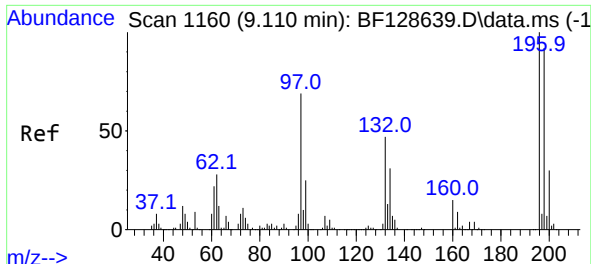
Tgt Ion:237 Resp: 156260
Ion Ratio Lower Upper
237 100
235 64.1 43.2 83.2
272 11.4 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 67.95 ng
RT: 10.610 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:330 Resp: 187106
Ion Ratio Lower Upper
330 100
332 96.7 76.8 115.2
141 32.8 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 37.29 ng

RT: 9.063 min Scan# 1152

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

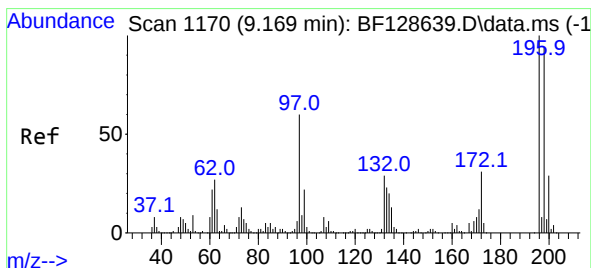
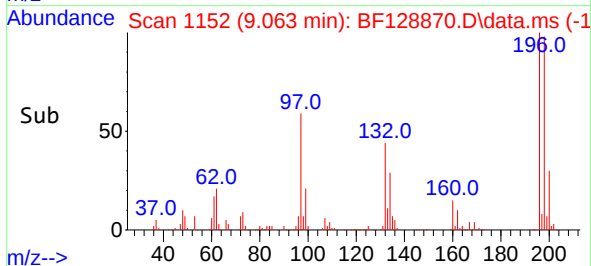
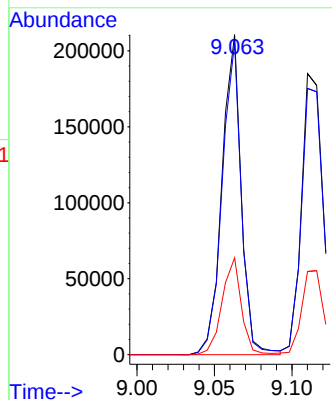
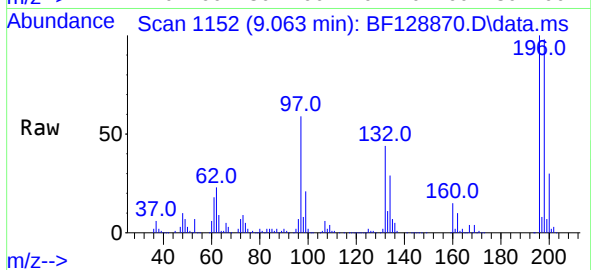
Tgt Ion:196 Resp: 182485

Ion Ratio Lower Upper

196 100

198 97.5 74.0 111.0

200 30.2 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 37.60 ng

RT: 9.110 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

Tgt Ion:196 Resp: 190189

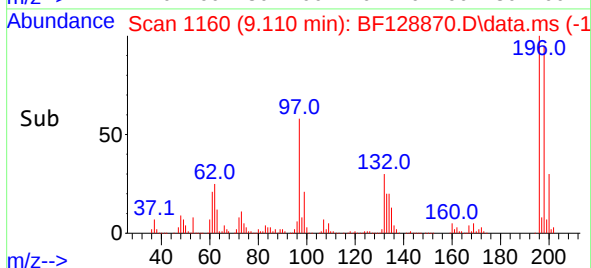
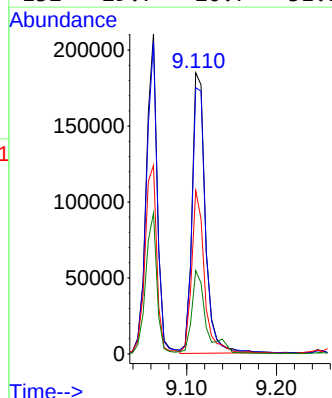
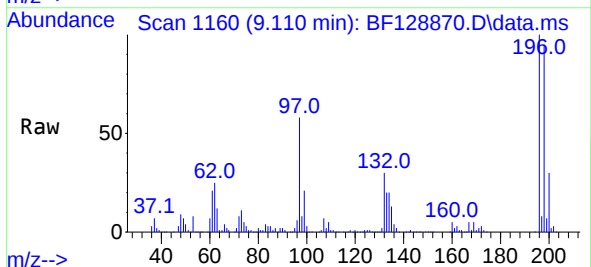
Ion Ratio Lower Upper

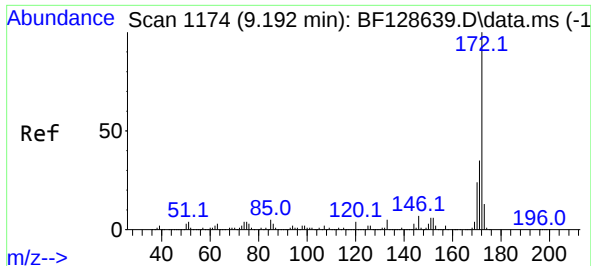
196 100

198 94.7 75.7 113.5

97 58.1 36.4 54.6#

132 29.7 20.7 31.1





#45

2-Fluorobiphenyl

Concen: 80.78 ng

RT: 9.139 min Scan# 1165

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

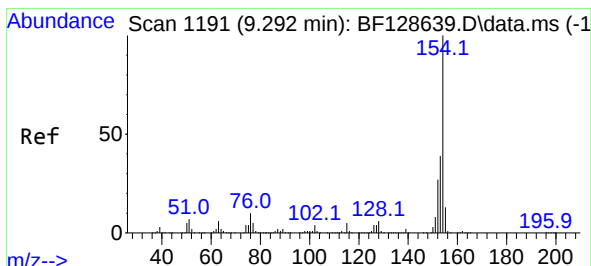
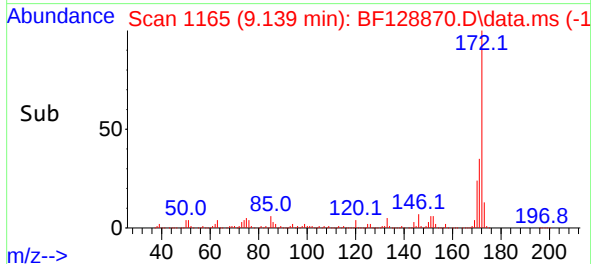
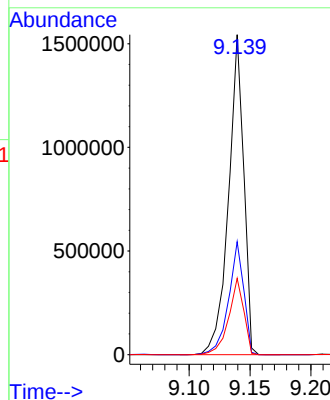
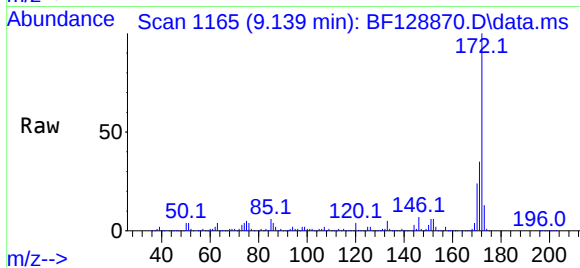
Tgt Ion:172 Resp: 1343881

Ion Ratio Lower Upper

172 100

171 35.3 28.8 43.2

170 23.9 19.8 29.8



#46

1,1'-Biphenyl

Concen: 39.77 ng

RT: 9.239 min Scan# 1182

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

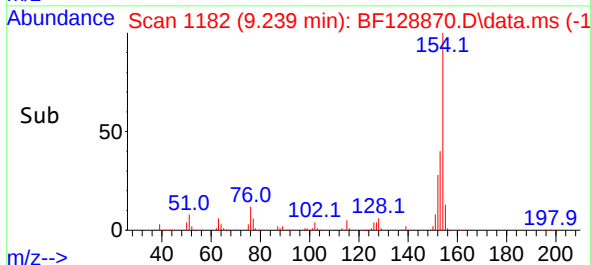
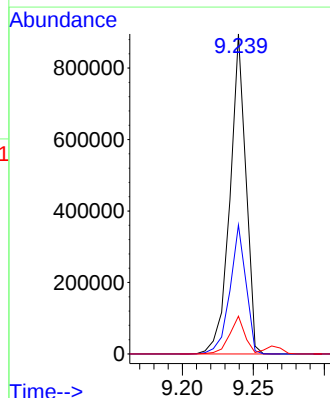
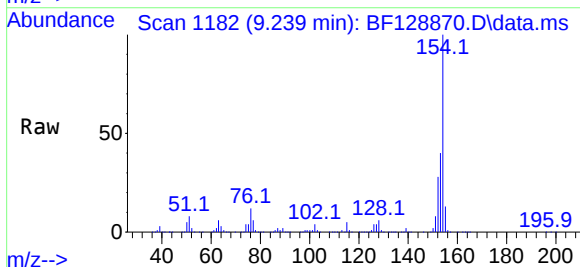
Tgt Ion:154 Resp: 695389

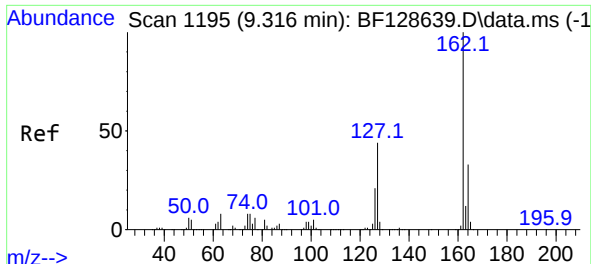
Ion Ratio Lower Upper

154 100

153 40.3 20.6 60.6

76 11.8 0.0 33.3

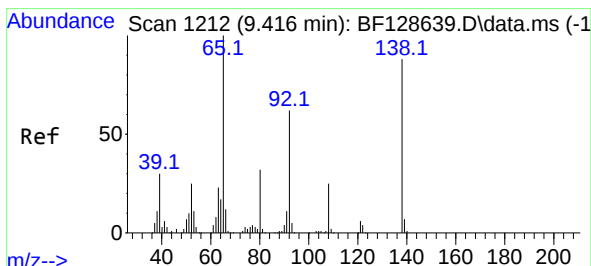
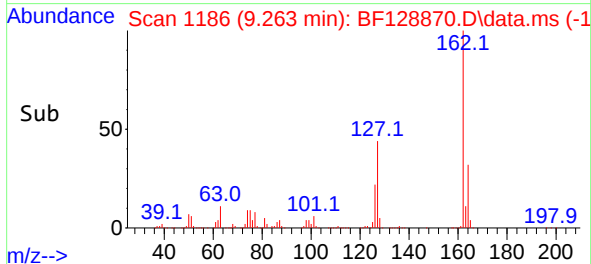
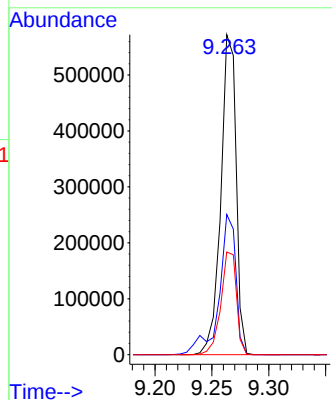
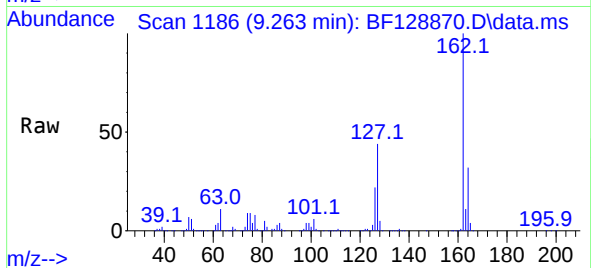




#47
2-Chloronaphthalene
Concen: 40.29 ng
RT: 9.263 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

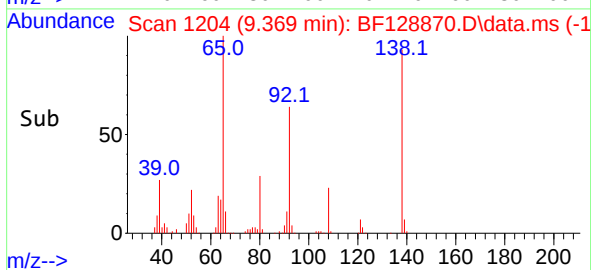
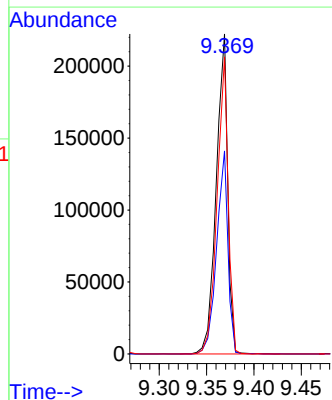
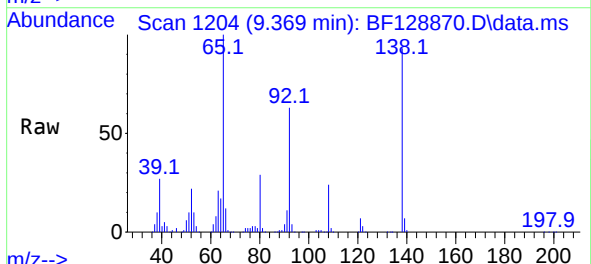
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

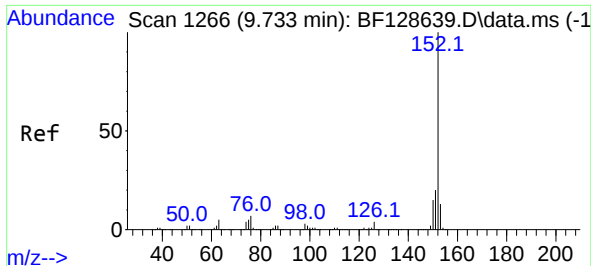
Tgt Ion:162 Resp: 537501
Ion Ratio Lower Upper
162 100
127 43.8 34.5 51.7
164 32.1 26.5 39.7



#48
2-Nitroaniline
Concen: 41.12 ng
RT: 9.369 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion: 65 Resp: 187623
Ion Ratio Lower Upper
65 100
92 63.4 51.9 77.9
138 92.8 76.4 114.6

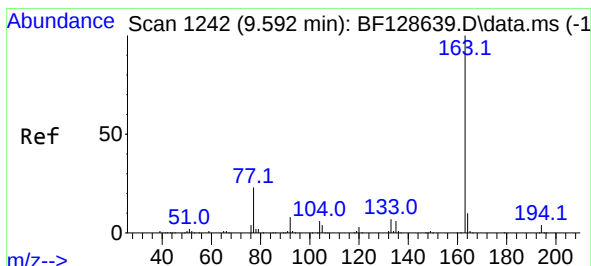
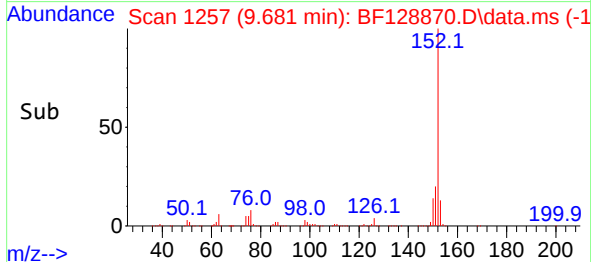
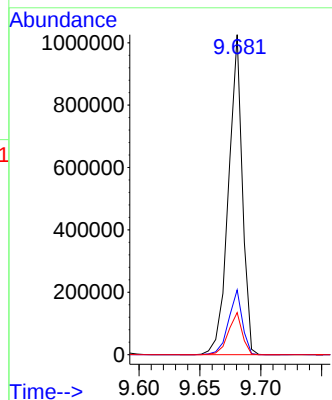
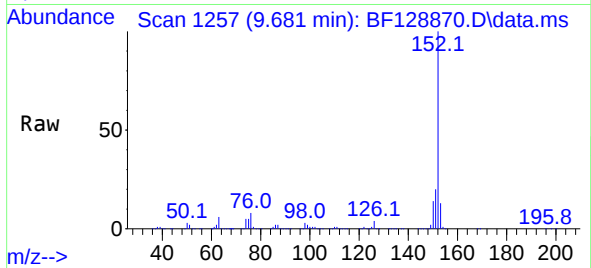




#49
Acenaphthylene
Concen: 39.66 ng
RT: 9.681 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

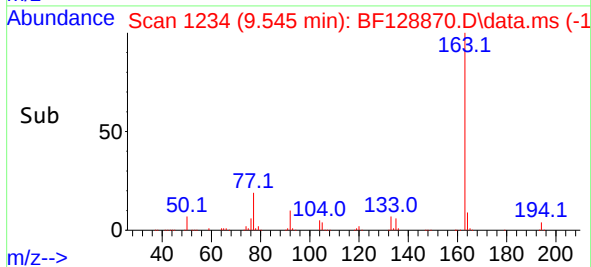
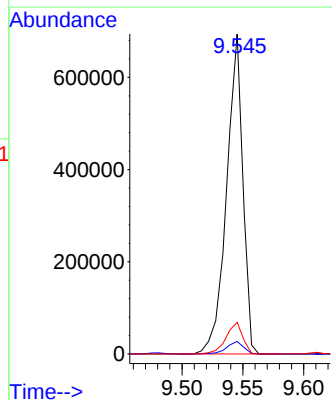
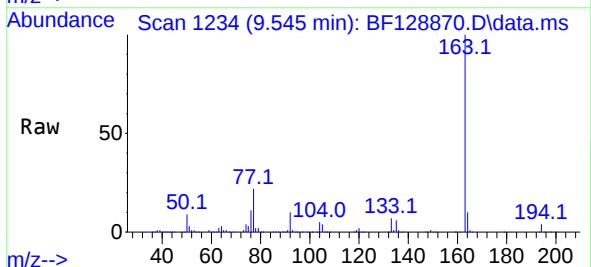
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

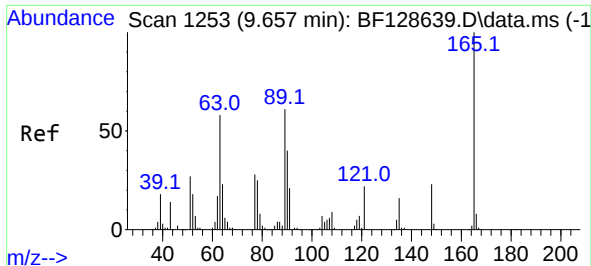
Tgt Ion:152 Resp: 810073
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.1 10.7 16.1



#50
Dimethylphthalate
Concen: 40.42 ng
RT: 9.545 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:163 Resp: 644652
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.9 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 42.47 ng

RT: 9.610 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

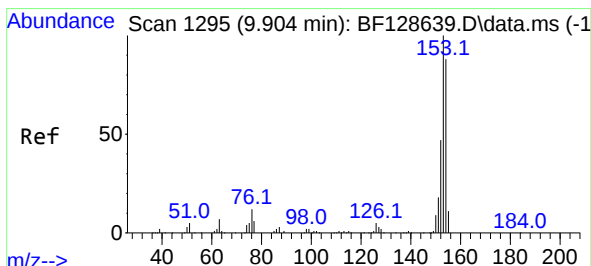
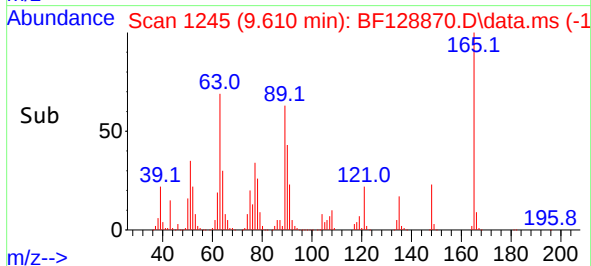
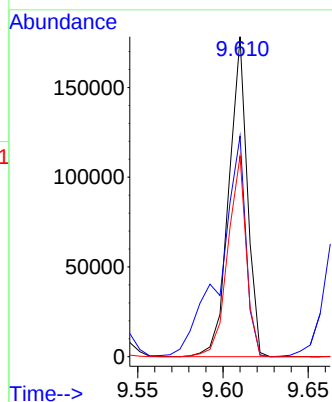
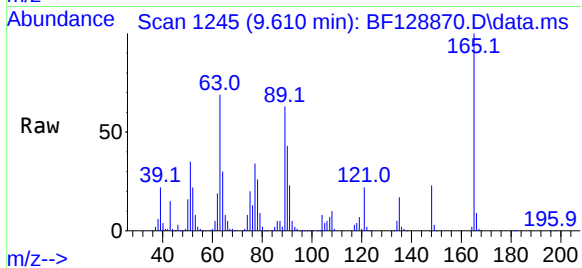
Tgt Ion:165 Resp: 133719

Ion Ratio Lower Upper

165 100

63 68.9 44.9 67.3#

89 62.7 43.6 65.4



#52

Acenaphthene

Concen: 36.07 ng

RT: 9.851 min Scan# 1286

Delta R.T. 0.000 min

Lab File: BF128870.D

Acq: 20 Jun 2022 12:04

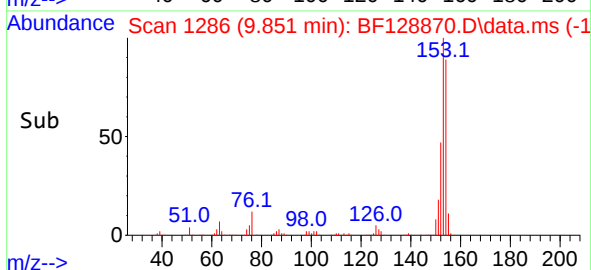
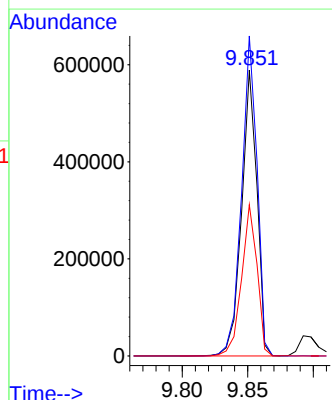
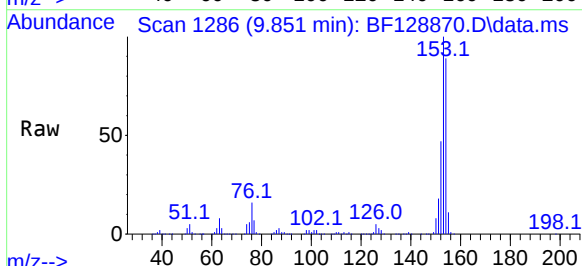
Tgt Ion:154 Resp: 479780

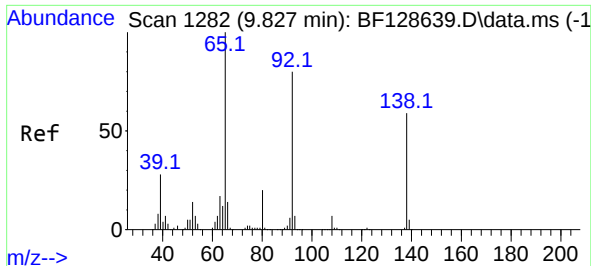
Ion Ratio Lower Upper

154 100

153 111.9 89.6 134.4

152 52.9 42.4 63.6

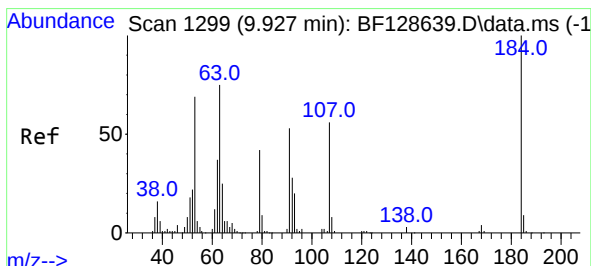
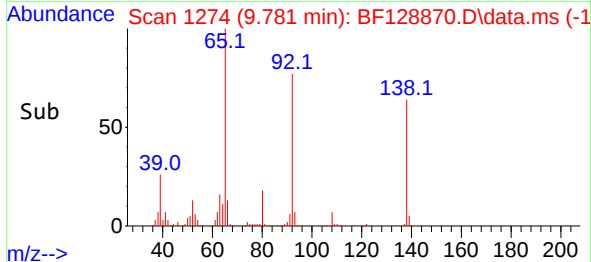
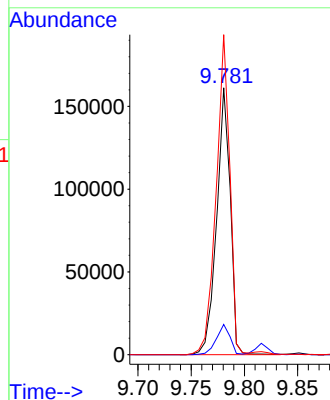
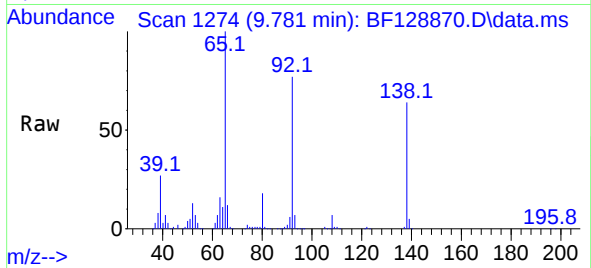




#53
3-Nitroaniline
Concen: 41.67 ng
RT: 9.781 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

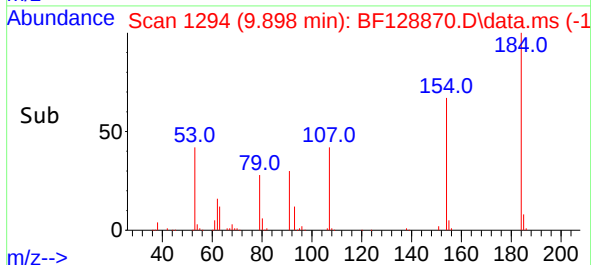
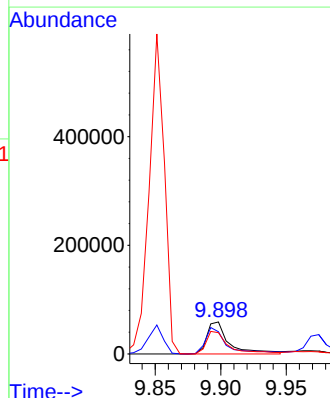
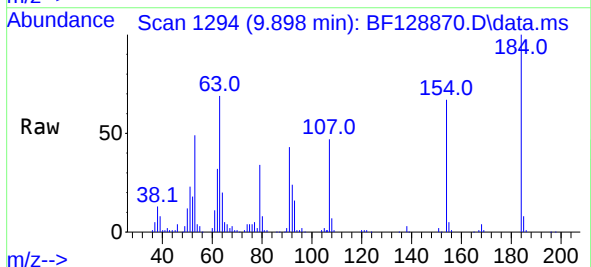
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

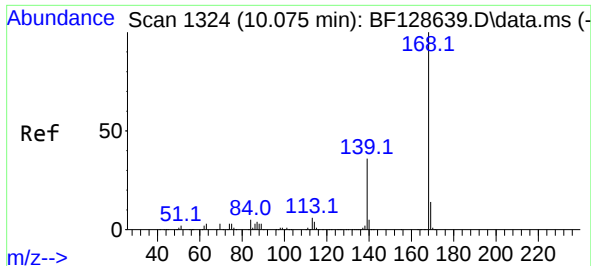
Tgt Ion:138 Resp: 142382
Ion Ratio Lower Upper
138 100
108 11.3 10.9 16.3
92 119.9 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 39.77 ng
RT: 9.898 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:184 Resp: 69739
Ion Ratio Lower Upper
184 100
63 69.5 64.5 96.7
154 66.5 50.6 75.8

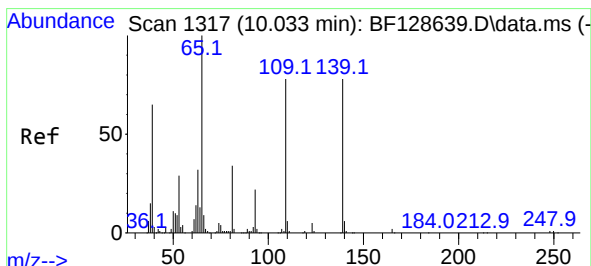
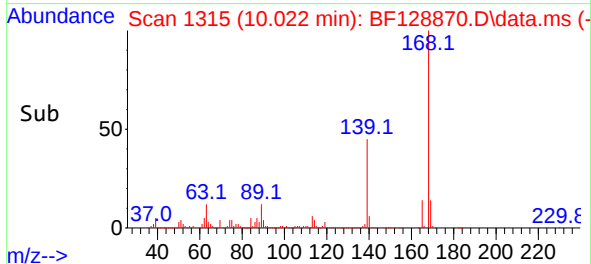
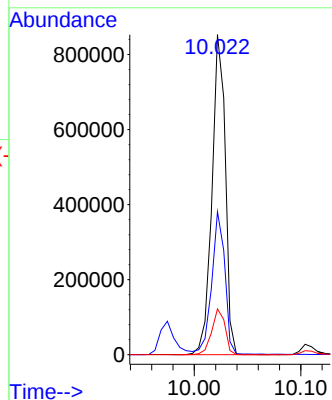
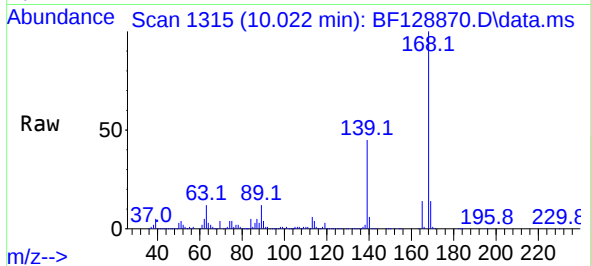




#55
Dibenzenofuran
Concen: 39.08 ng
RT: 10.022 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

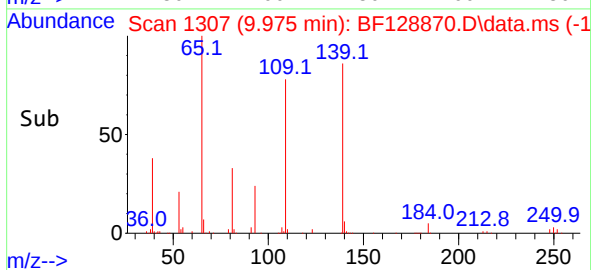
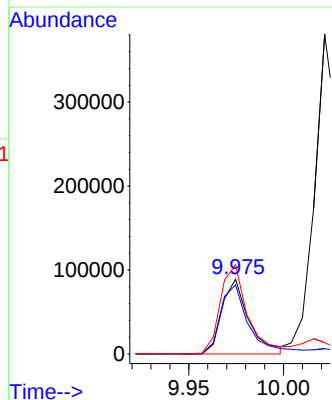
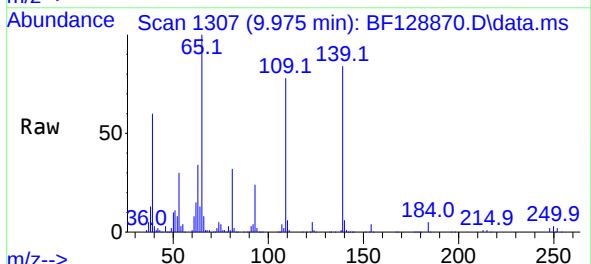
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

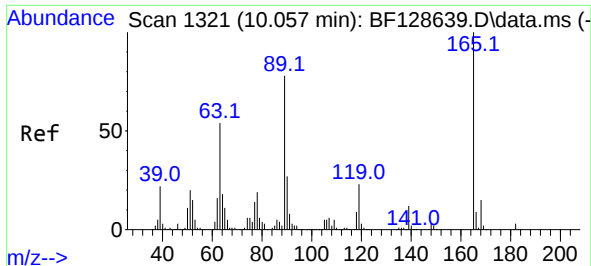
Tgt Ion:168 Resp: 746985
Ion Ratio Lower Upper
168 100
139 44.7 30.6 46.0
169 14.3 11.0 16.6



#56
4-Nitrophenol
Concen: 35.66 ng
RT: 9.975 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:139 Resp: 88324
Ion Ratio Lower Upper
139 100
109 92.4 50.7 90.7#
65 119.1 74.5 114.5#

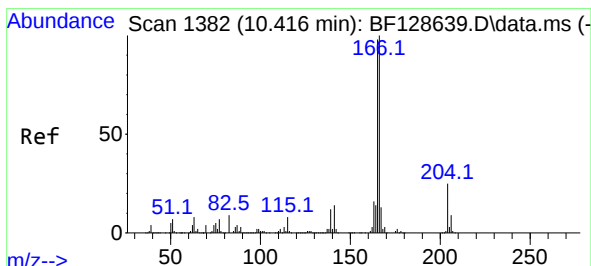
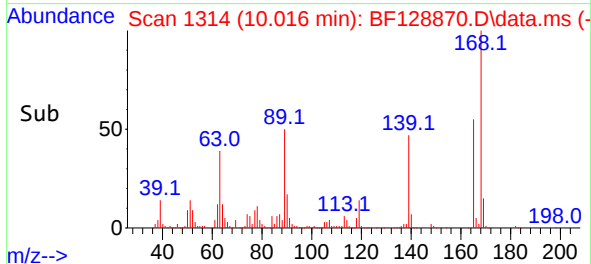
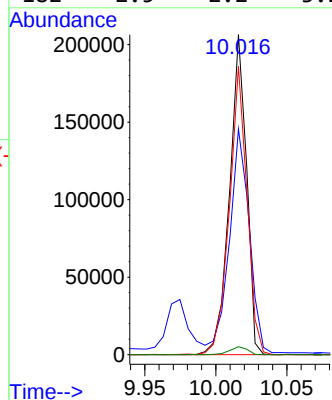
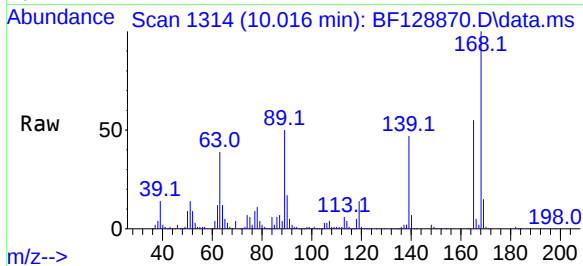




#57
2,4-Dinitrotoluene
Concen: 40.95 ng
RT: 10.016 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

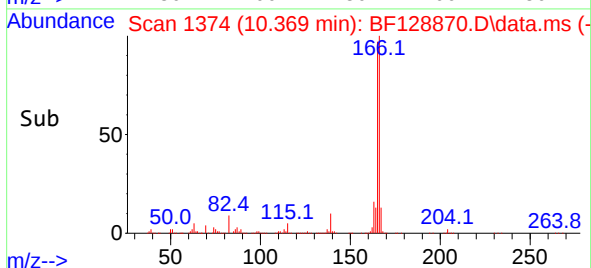
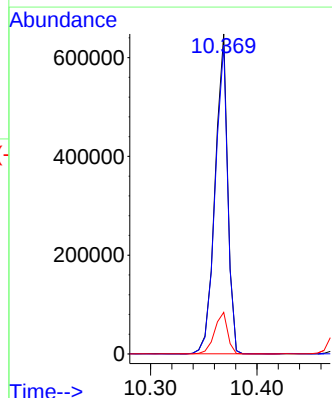
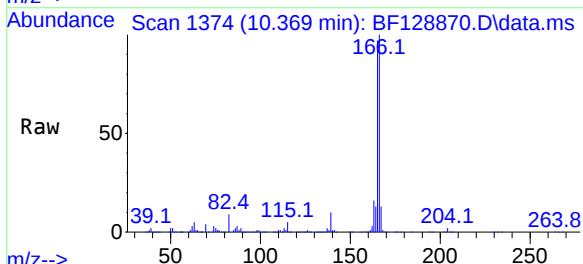
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

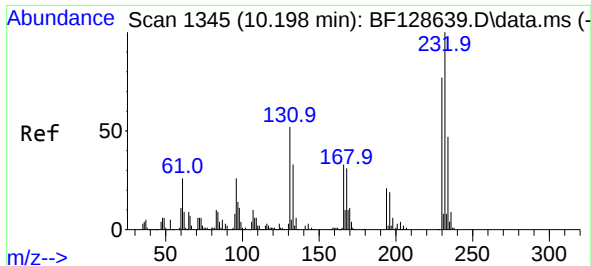
Tgt Ion:165 Resp: 172065
Ion Ratio Lower Upper
165 100
63 70.5 39.8 59.6#
89 90.0 60.2 90.2
182 2.5 2.2 3.2



#58
Fluorene
Concen: 35.73 ng
RT: 10.369 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:166 Resp: 529754
Ion Ratio Lower Upper
166 100
165 96.6 78.1 117.1
167 13.0 10.5 15.7



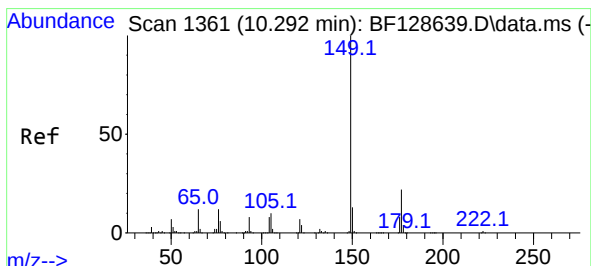
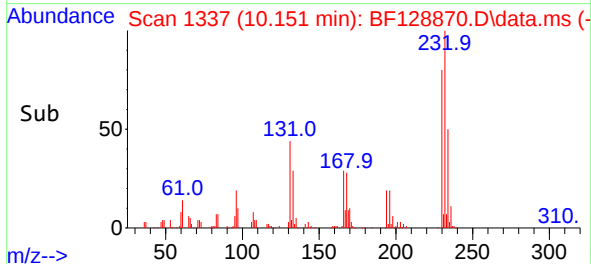
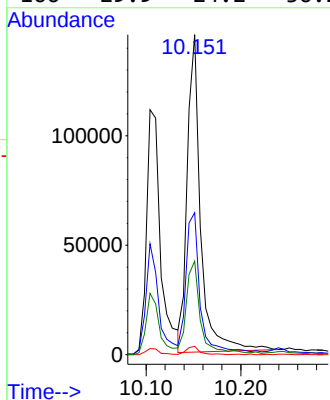
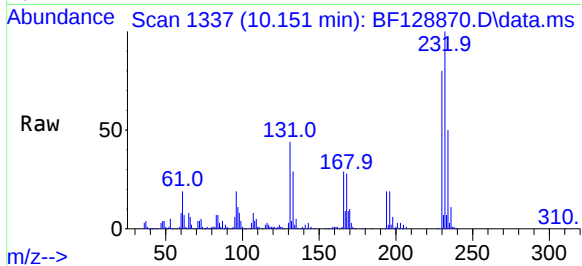


#59
2,3,4,6-Tetrachlorophenol
Concen: 34.08 ng
RT: 10.151 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 142372

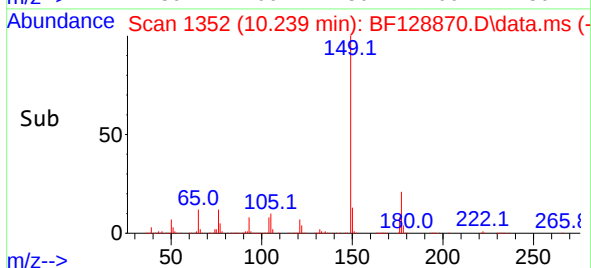
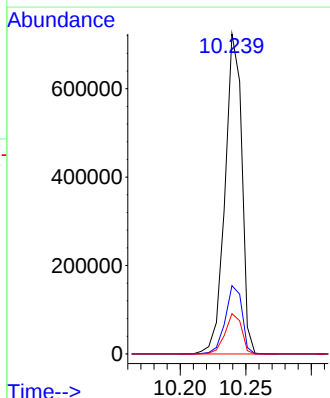
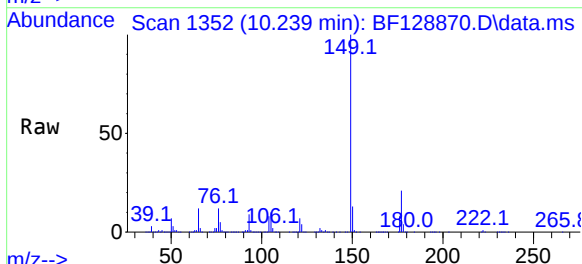
Ion	Ratio	Lower	Upper
232	100		
131	48.4	36.1	54.1
130	2.6	1.8	2.8
166	29.9	24.2	36.2

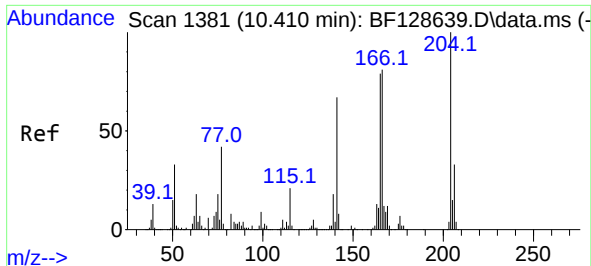


#60
Diethylphthalate
Concen: 40.13 ng
RT: 10.239 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:149 Resp: 643291

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.3	25.9
150	12.6	10.2	15.2

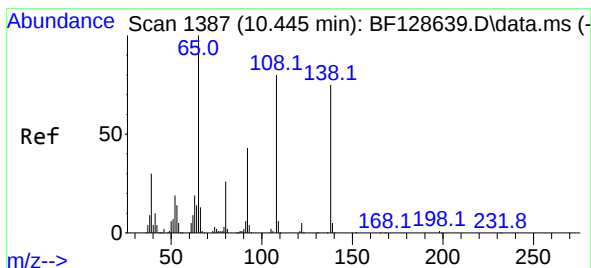
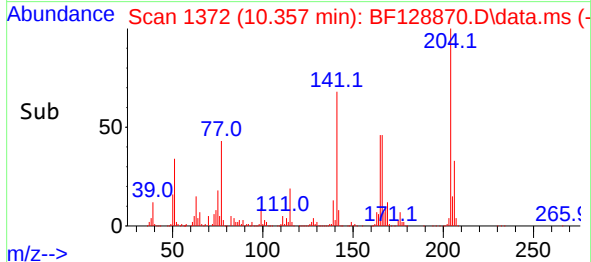
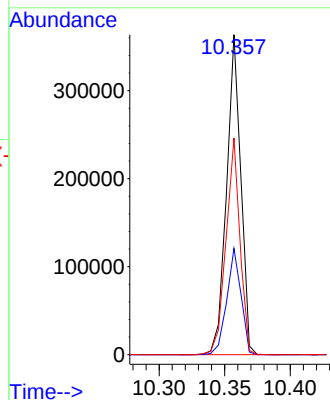
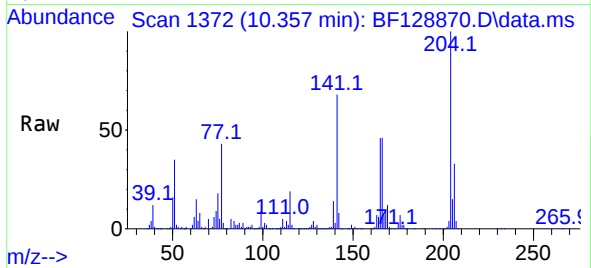




#61
4-Chlorophenyl-phenylether
Concen: 35.62 ng
RT: 10.357 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

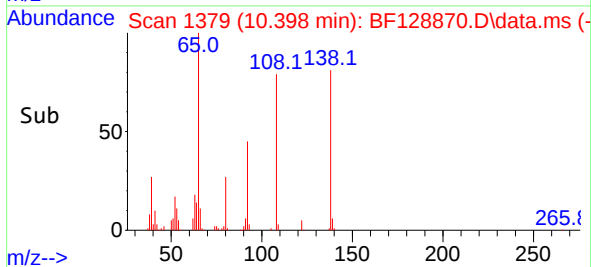
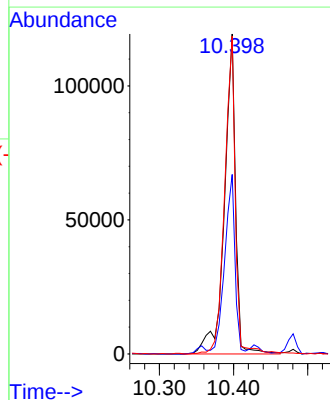
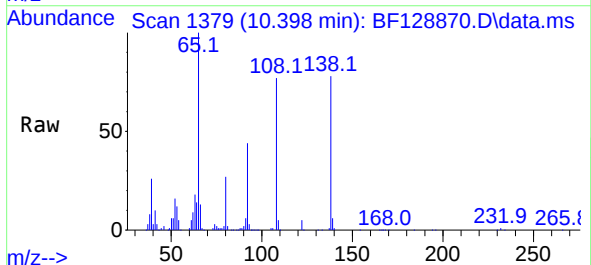
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

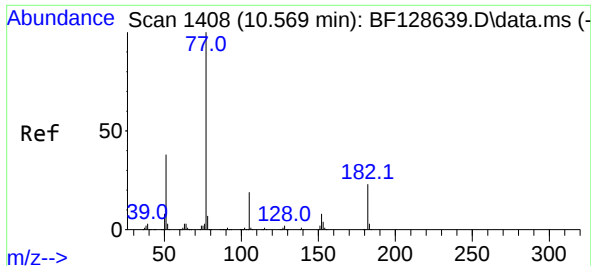
Tgt Ion:204 Resp: 273887
Ion Ratio Lower Upper
204 100
206 33.2 25.8 38.6
141 67.7 47.0 70.4



#62
4-Nitroaniline
Concen: 36.00 ng
RT: 10.398 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:138 Resp: 124554
Ion Ratio Lower Upper
138 100
92 56.1 33.5 73.5
108 99.3 61.0 101.0

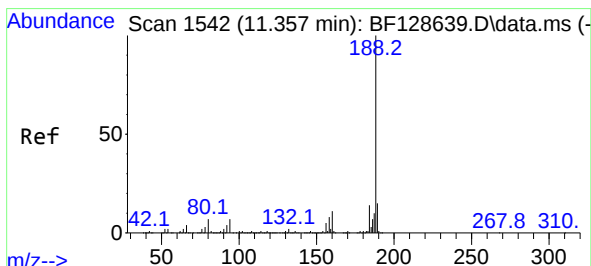
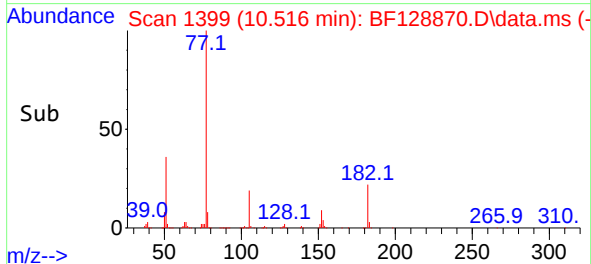
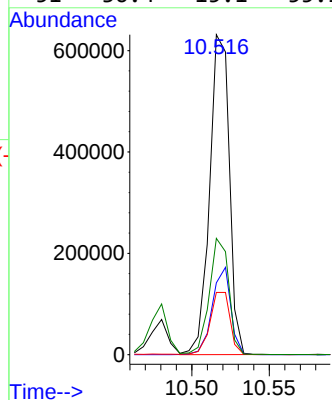
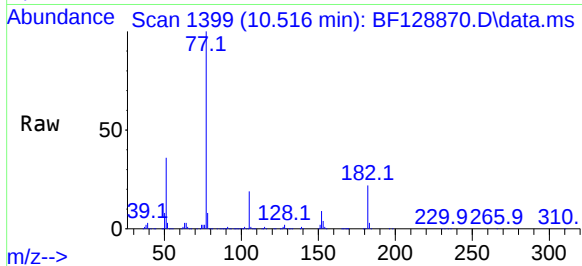




#63
Azobenzene
Concen: 35.39 ng
RT: 10.516 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

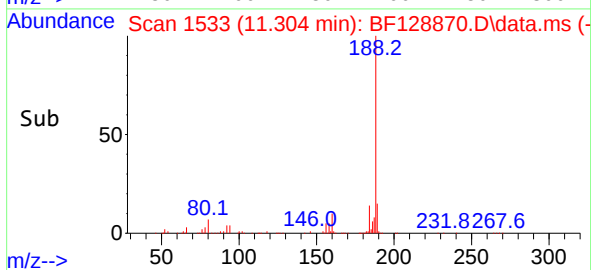
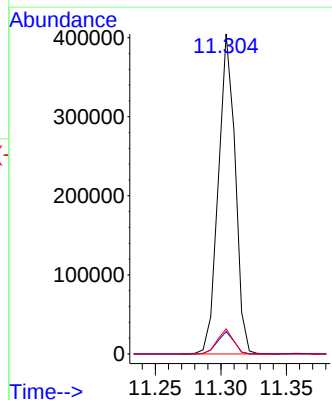
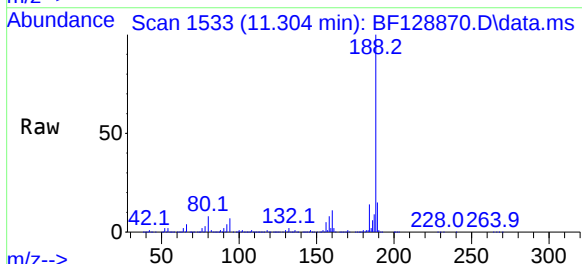
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

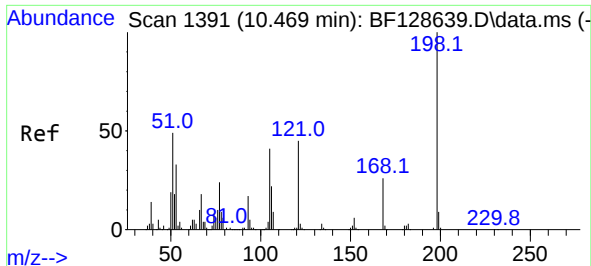
Tgt Ion: 77	Resp: 558578
Ion Ratio	Lower Upper
77 100	
182 22.4	5.6 45.6
105 19.4	1.6 41.6
51 36.4	15.1 55.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.304 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:188	Resp: 360157
Ion Ratio	Lower Upper
188 100	
94 7.0	7.0 10.6#
80 7.9	7.6 11.4

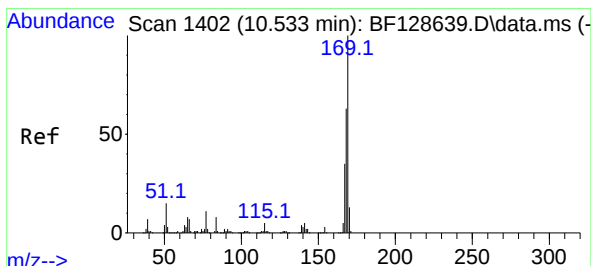
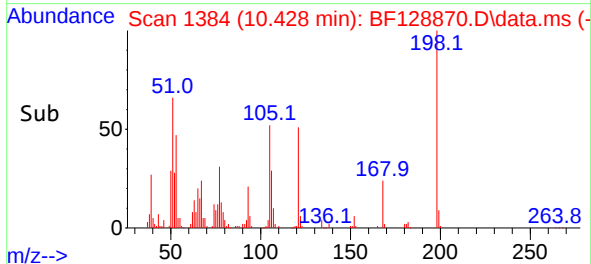
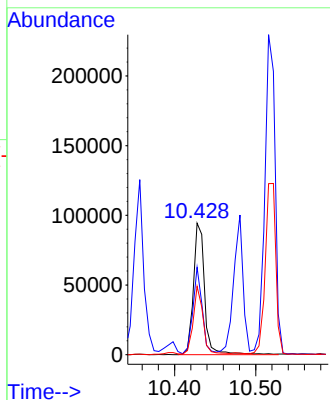
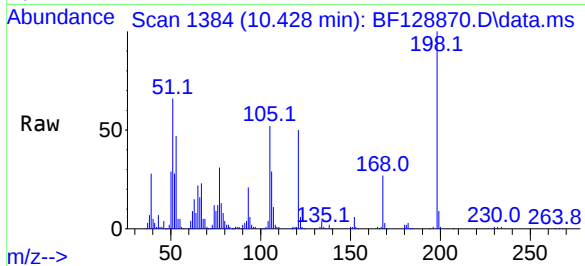




#65
4,6-Dinitro-2-methylphenol
Concen: 43.17 ng
RT: 10.428 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

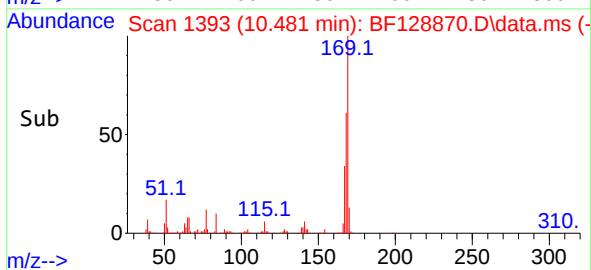
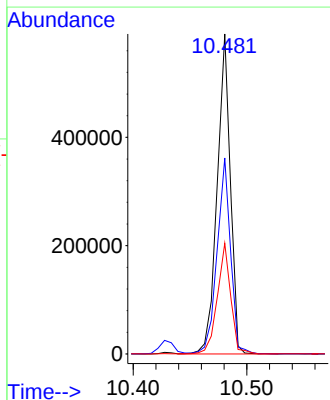
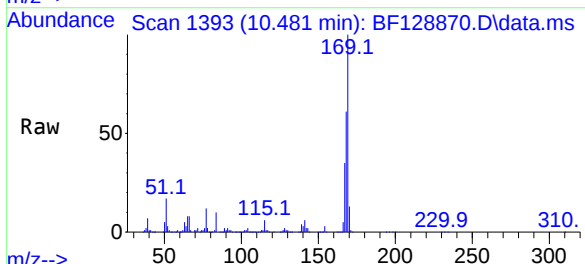
Instrument :
BNA_F
ClientSampleId :
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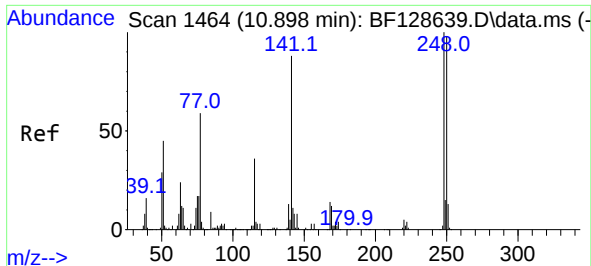
Tgt Ion:198 Resp: 91754
Ion Ratio Lower Upper
198 100
51 66.4 37.6 77.6
105 51.9 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 43.14 ng
RT: 10.481 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:169 Resp: 477518
Ion Ratio Lower Upper
169 100
168 61.3 50.1 75.1
167 34.6 27.9 41.9

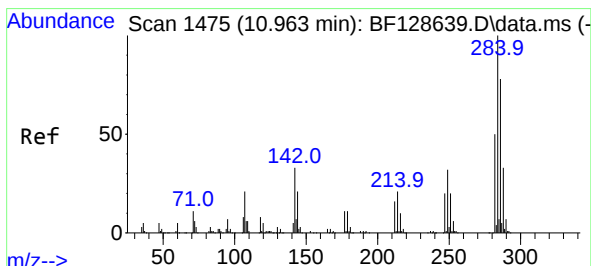
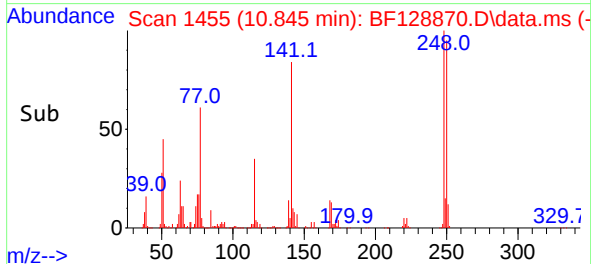
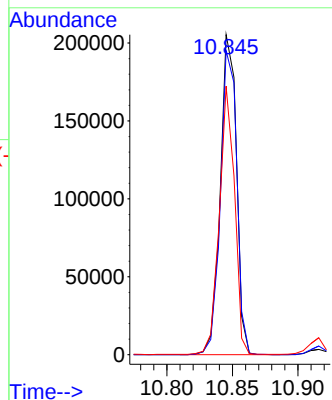
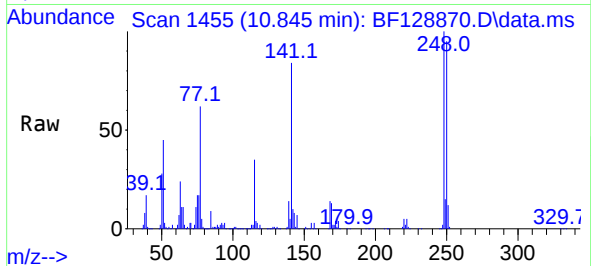




#67
4-Bromophenyl-phenylether
Concen: 43.66 ng
RT: 10.845 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

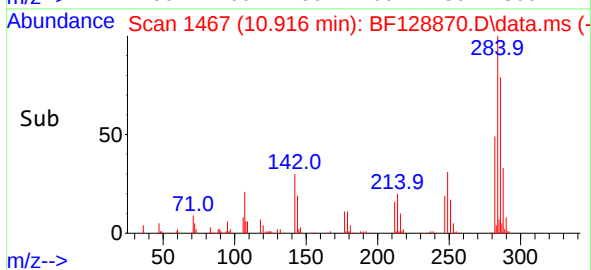
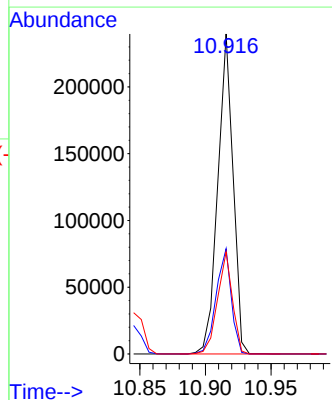
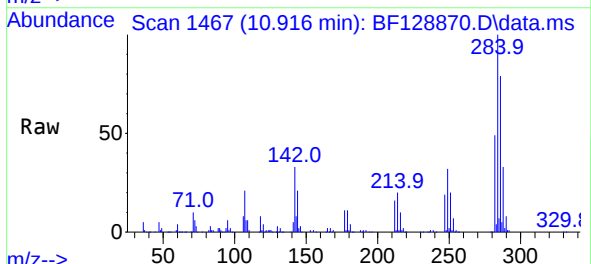
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

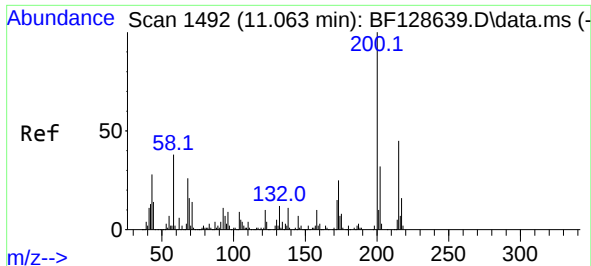
Tgt Ion:248 Resp: 175367
Ion Ratio Lower Upper
248 100
250 95.0 80.6 120.8
141 83.9 58.9 88.3



#68
Hexachlorobenzene
Concen: 43.43 ng
RT: 10.916 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:284 Resp: 193735
Ion Ratio Lower Upper
284 100
142 32.9 29.0 43.4
249 31.9 25.0 37.6

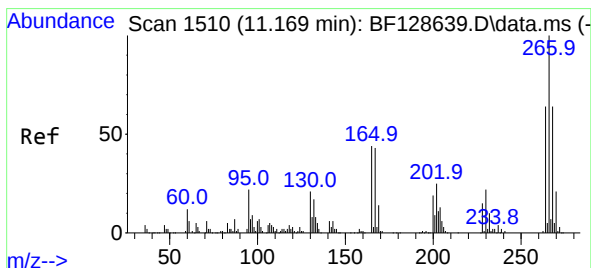
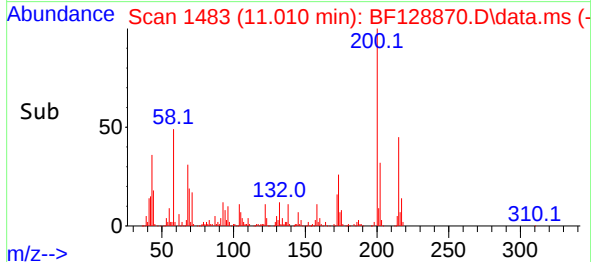
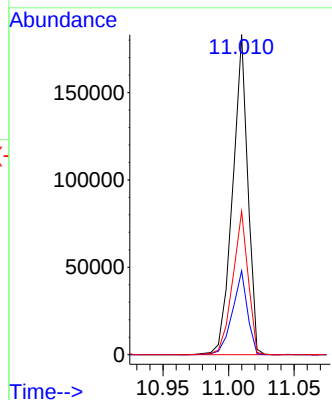
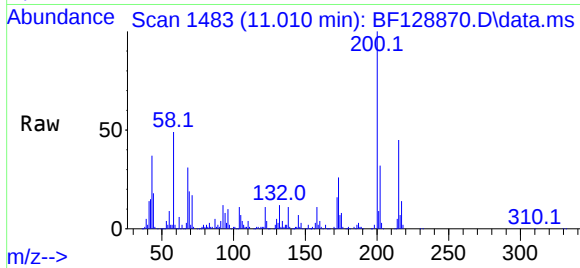




#69
Atrazine
Concen: 41.42 ng
RT: 11.010 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

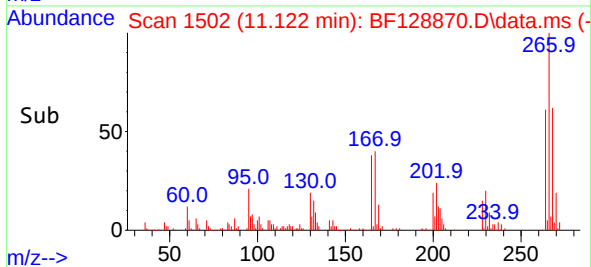
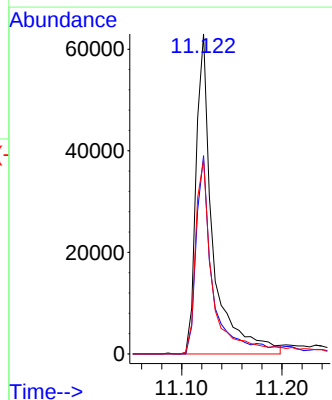
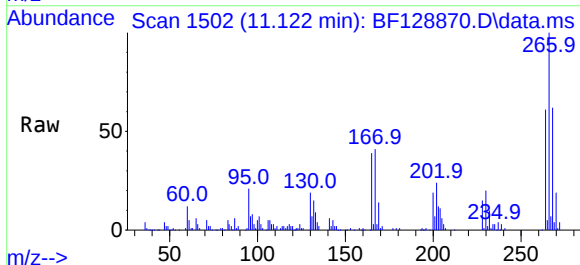
Instrument :
BNA_F
ClientSampleId :
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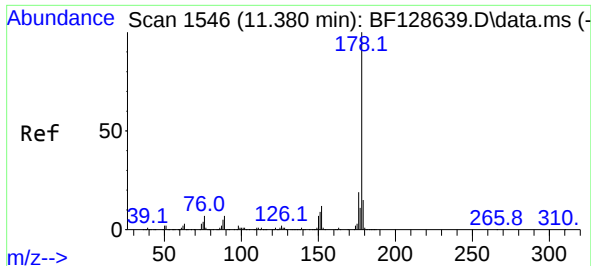
Tgt Ion:200 Resp: 147466
Ion Ratio Lower Upper
200 100
173 26.2 6.3 46.3
215 44.8 28.3 68.3



#70
Pentachlorophenol
Concen: 33.18 ng
RT: 11.122 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:266 Resp: 73868
Ion Ratio Lower Upper
266 100
268 62.0 51.0 76.4
264 60.6 49.4 74.2

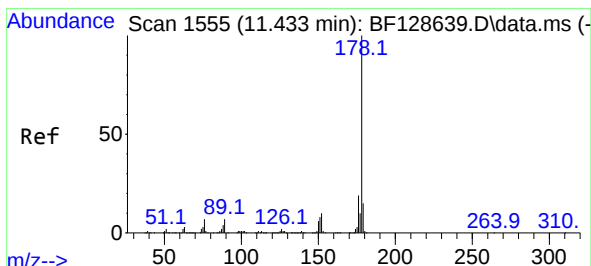
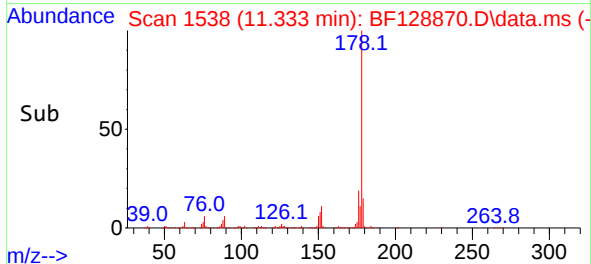
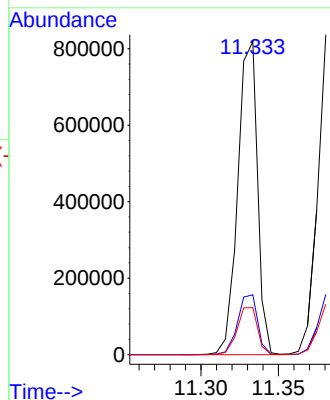
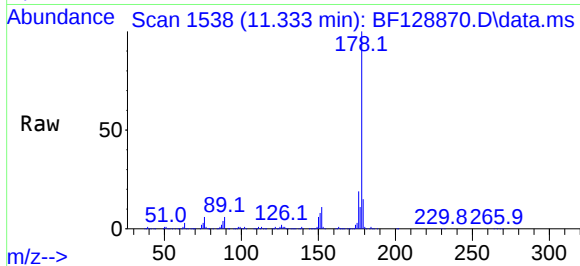




#71
Phenanthrene
Concen: 40.18 ng
RT: 11.333 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

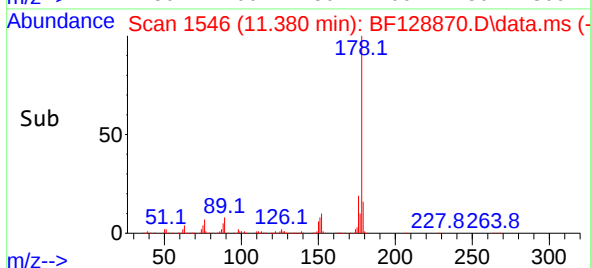
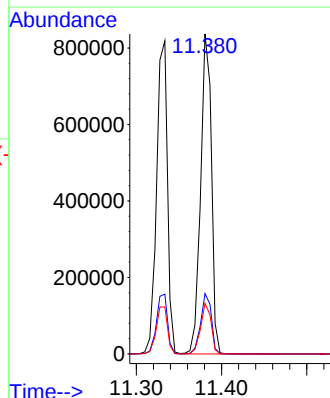
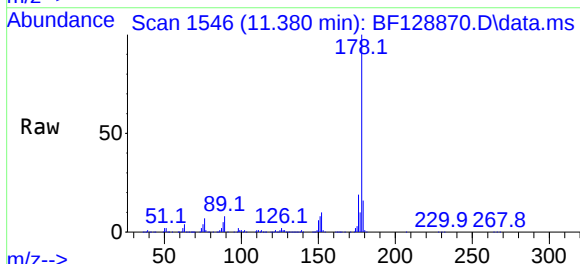
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

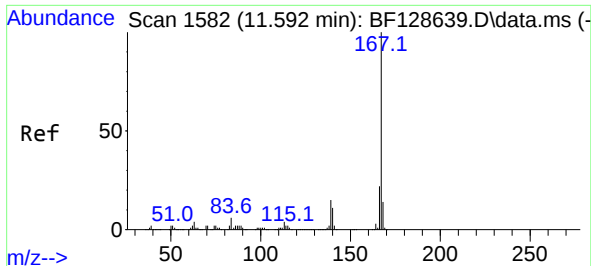
Tgt Ion:178 Resp: 725759
Ion Ratio Lower Upper
178 100
176 19.1 16.0 24.0
179 15.0 12.6 19.0



#72
Anthracene
Concen: 41.31 ng
RT: 11.380 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:178 Resp: 738589
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.2
179 15.8 12.6 19.0

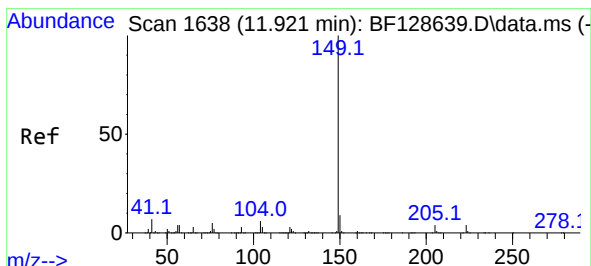
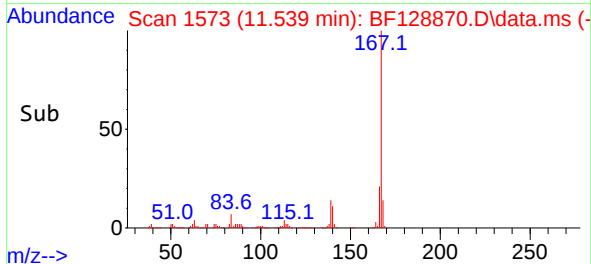
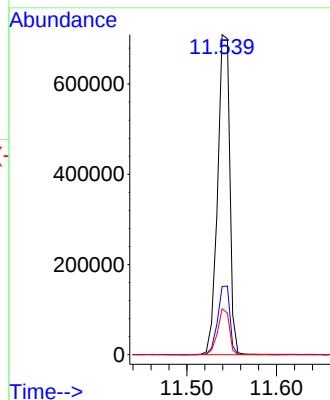
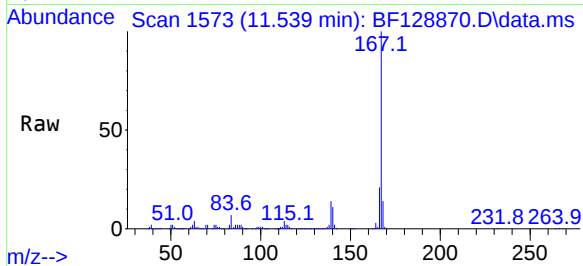




#73
Carbazole
Concen: 40.35 ng
RT: 11.539 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

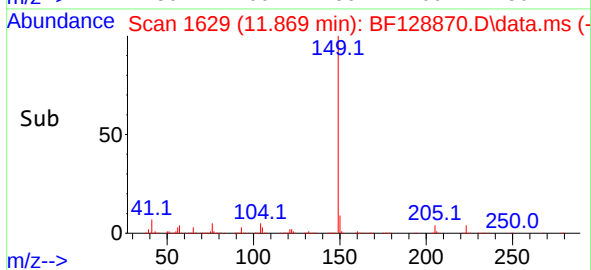
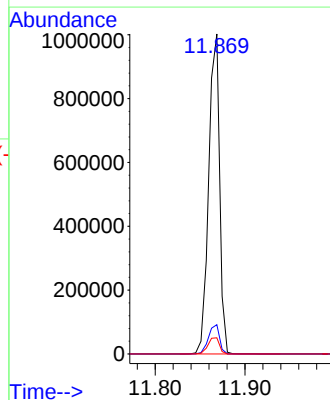
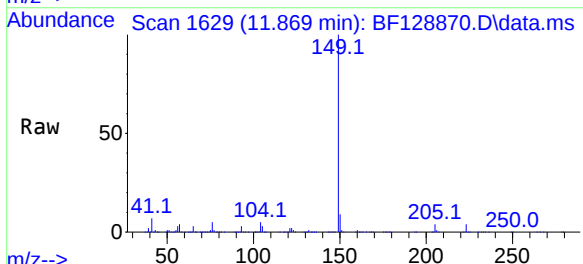
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

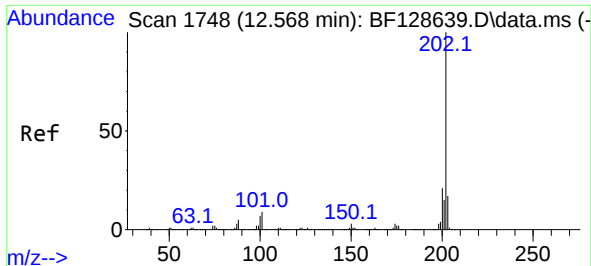
Tgt Ion:167 Resp: 670107
Ion Ratio Lower Upper
167 100
166 21.3 17.7 26.5
139 14.3 11.2 16.8



#74
Di-n-butylphthalate
Concen: 41.78 ng
RT: 11.869 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:149 Resp: 844756
Ion Ratio Lower Upper
149 100
150 9.1 7.5 11.3
104 5.1 4.4 6.6

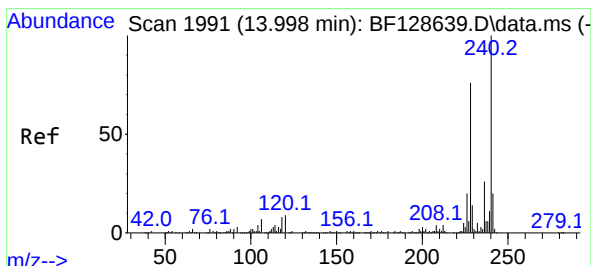
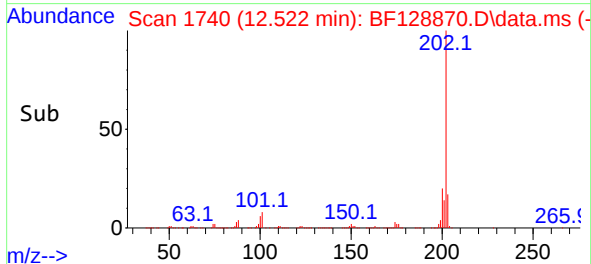
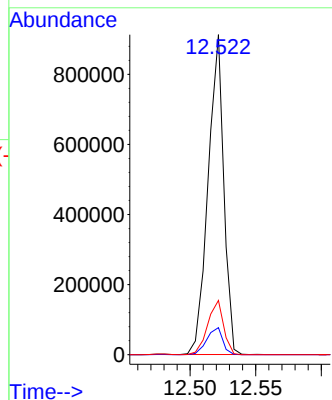
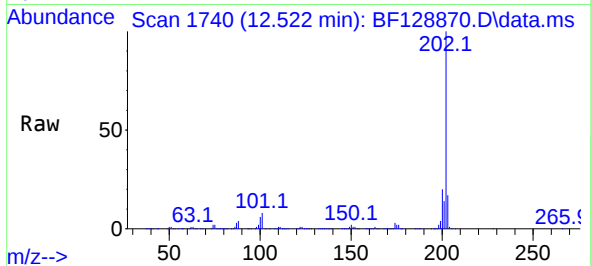




#75
Fluoranthene
Concen: 40.36 ng
RT: 12.522 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

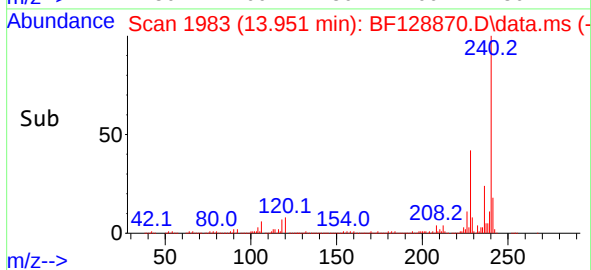
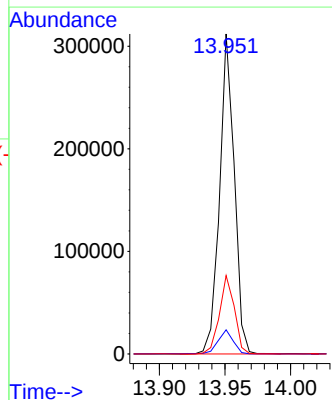
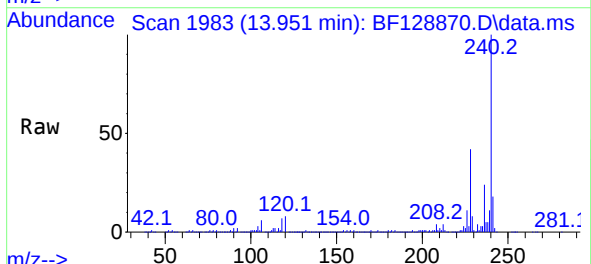
Instrument :
BNA_F
ClientSampleId :
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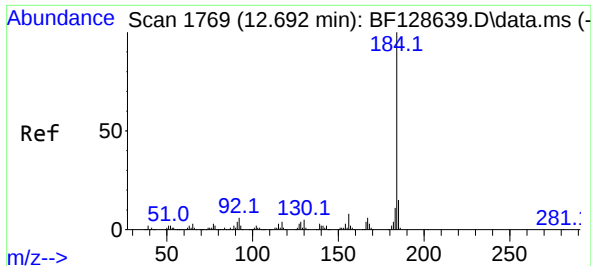
Tgt Ion:202 Resp: 762128
Ion Ratio Lower Upper
202 100
101 8.4 0.0 31.4
203 17.0 0.0 38.0



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.951 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:240 Resp: 242606
Ion Ratio Lower Upper
240 100
120 7.6 8.9 13.3#
236 24.5 20.8 31.2

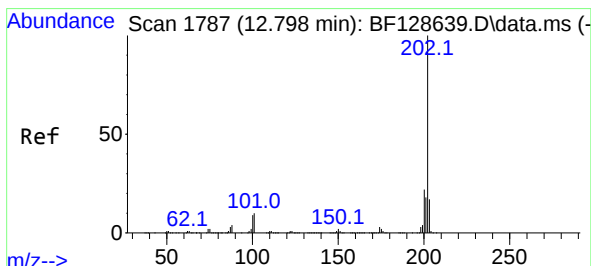
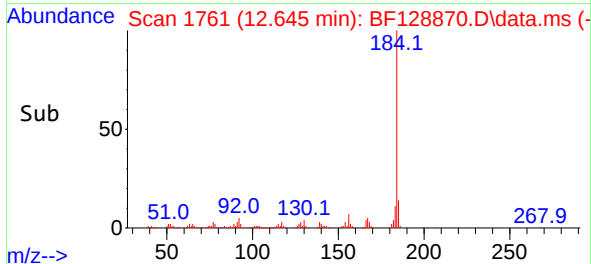
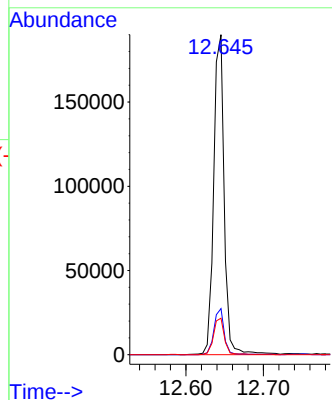
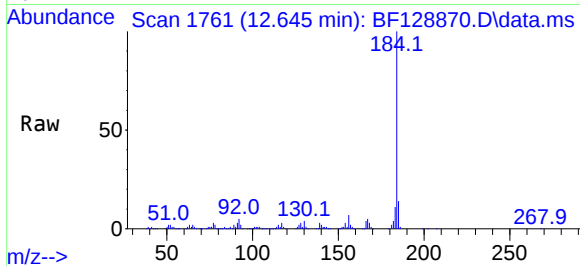




#77
Benzidine
Concen: 36.99 ng
RT: 12.645 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

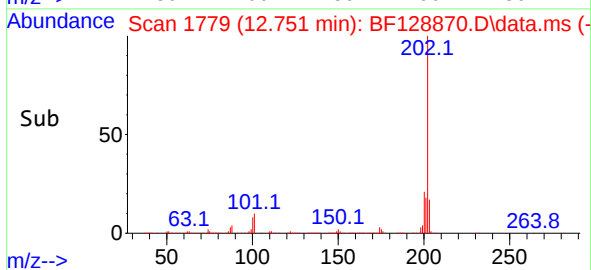
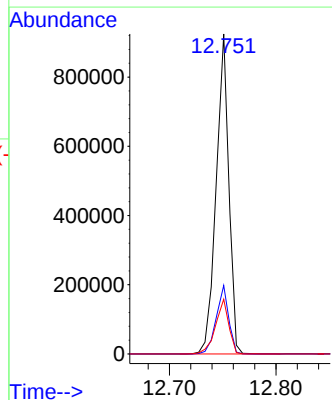
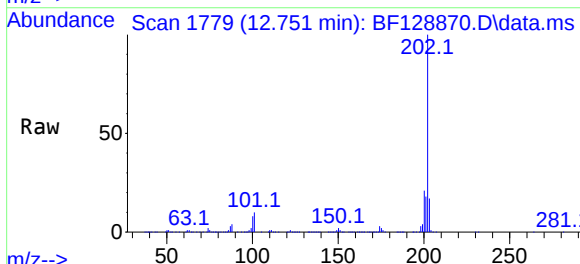
Instrument :
BNA_F
ClientSampleId :
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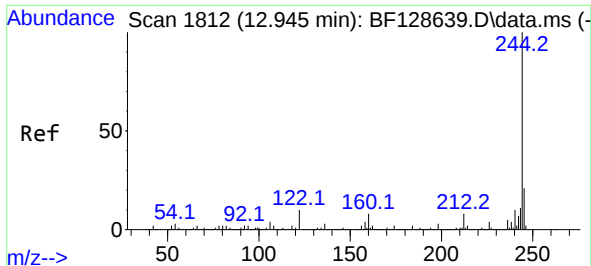
Tgt Ion:184 Resp: 178894
Ion Ratio Lower Upper
184 100
185 14.4 11.9 17.9
183 11.4 9.3 13.9



#78
Pyrene
Concen: 42.32 ng
RT: 12.751 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

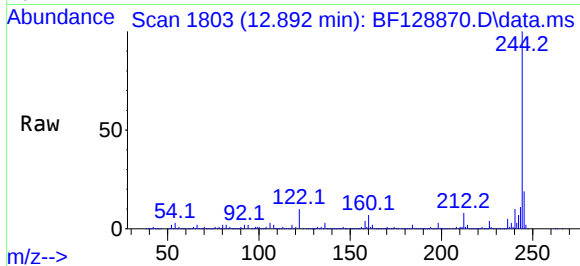
Tgt Ion:202 Resp: 763951
Ion Ratio Lower Upper
202 100
200 21.4 17.7 26.5
203 17.1 14.6 21.8



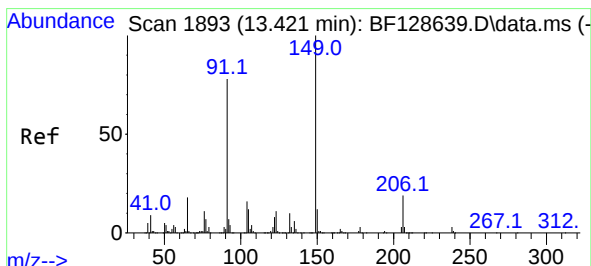
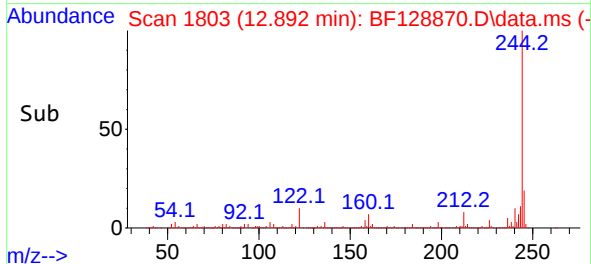
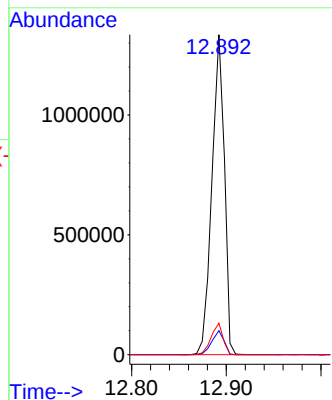


#79
 Terphenyl-d14
 Concen: 87.25 ng
 RT: 12.892 min Scan# 1803
 Delta R.T. 0.000 min
 Lab File: BF128870.D
 Acq: 20 Jun 2022 12:04

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

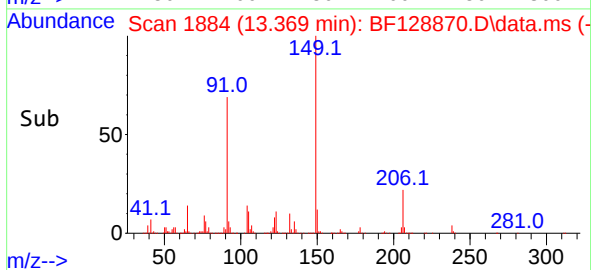
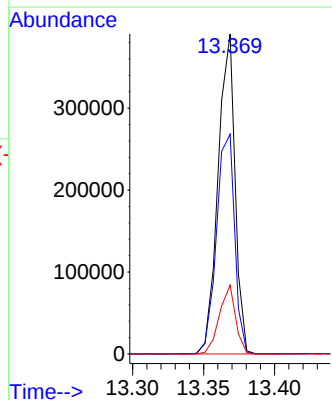
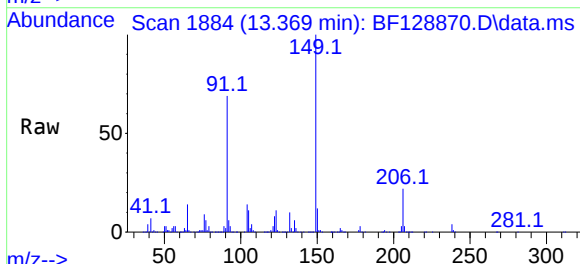


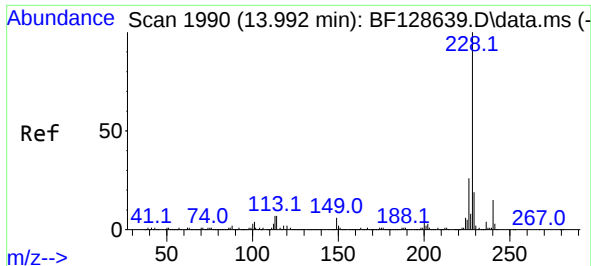
Tgt Ion:244 Resp: 1218158
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.1 9.1
 122 9.8 8.8 13.2



#80
 Butylbenzylphthalate
 Concen: 42.85 ng
 RT: 13.369 min Scan# 1884
 Delta R.T. 0.000 min
 Lab File: BF128870.D
 Acq: 20 Jun 2022 12:04

Tgt Ion:149 Resp: 324813
 Ion Ratio Lower Upper
 149 100
 91 68.7 61.2 91.8
 206 21.5 15.7 23.5

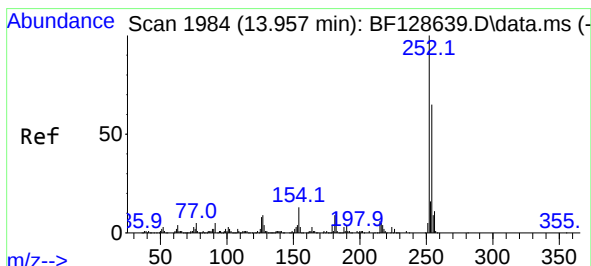
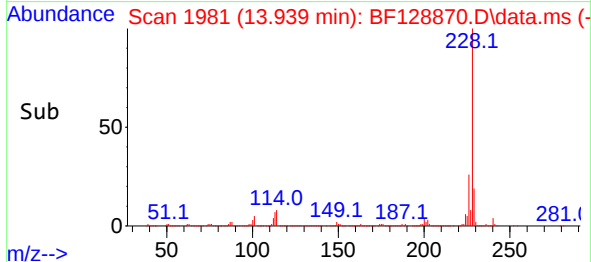
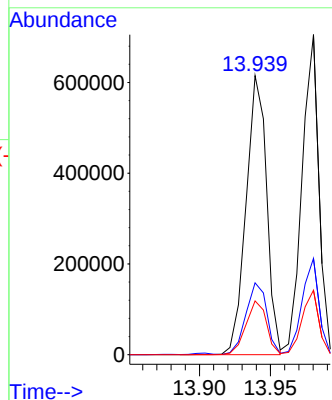
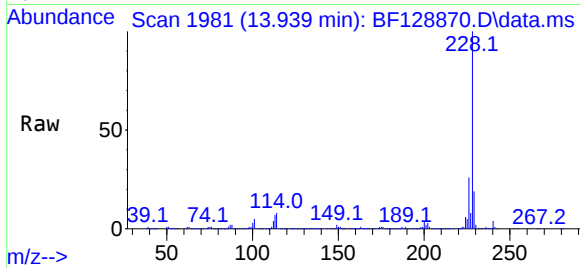




#81
Benzo(a)anthracene
Concen: 41.08 ng
RT: 13.939 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

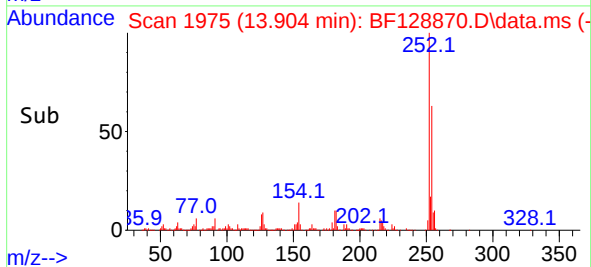
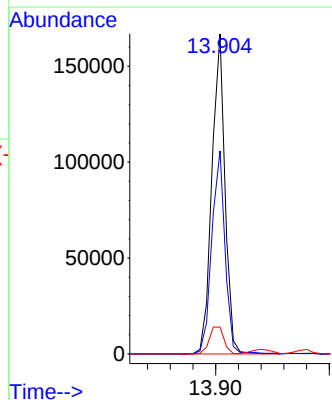
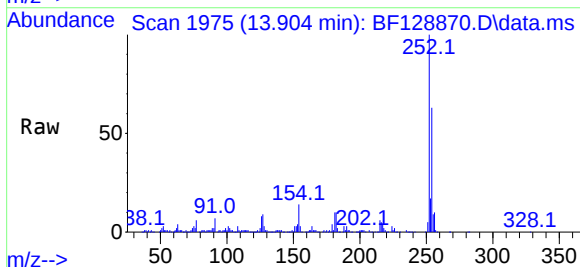
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

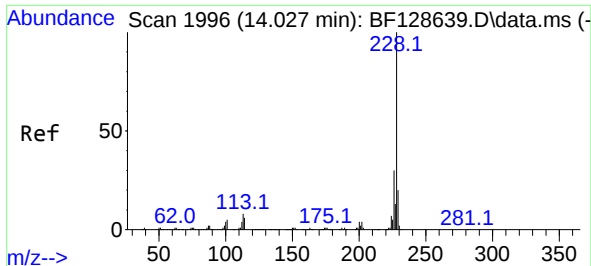
Tgt Ion:228 Resp: 621203
Ion Ratio Lower Upper
228 100
226 25.7 22.1 33.1
229 19.3 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 41.31 ng
RT: 13.904 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:252 Resp: 133662
Ion Ratio Lower Upper
252 100
254 63.5 50.2 75.4
126 8.4 8.2 12.4

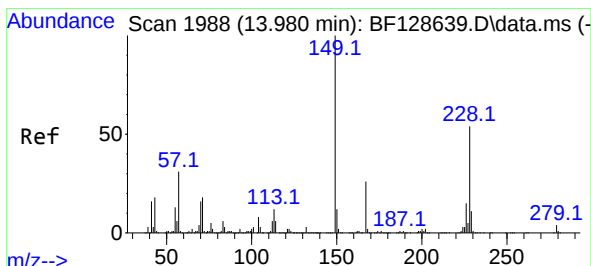
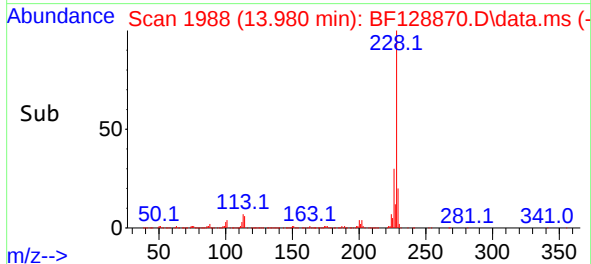
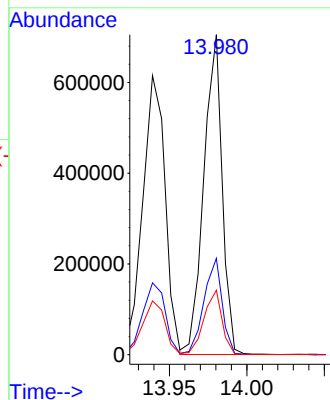
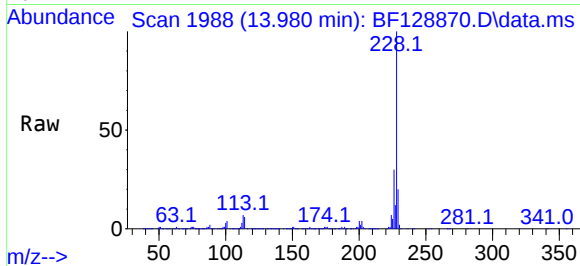




#83
Chrysene
Concen: 40.30 ng
RT: 13.980 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

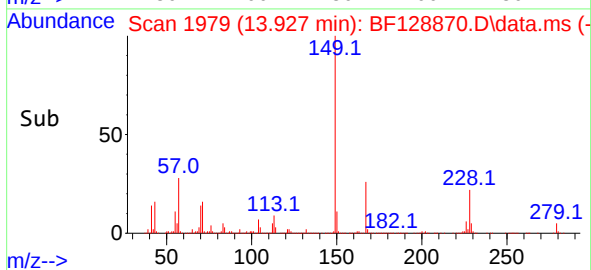
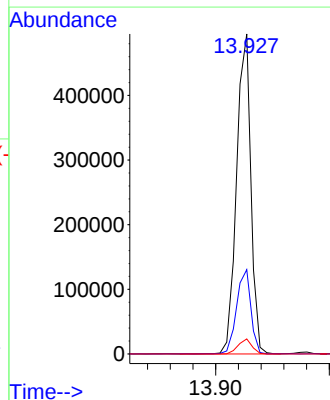
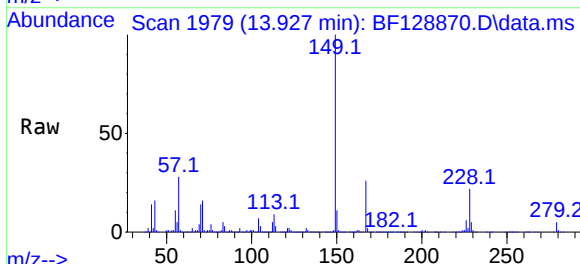
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

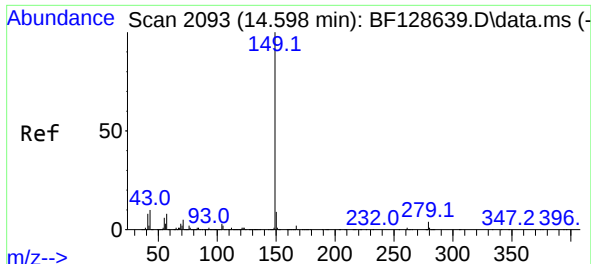
Tgt Ion:228	Resp: 580974		
Ion Ratio	Lower	Upper	
228	100		
226	30.1	24.3	36.5
229	20.2	15.9	23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.75 ng
RT: 13.927 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:149	Resp: 431156		
Ion Ratio	Lower	Upper	
149 100			
167 26.4	21.0	31.4	
279 4.7	3.1	4.7#	

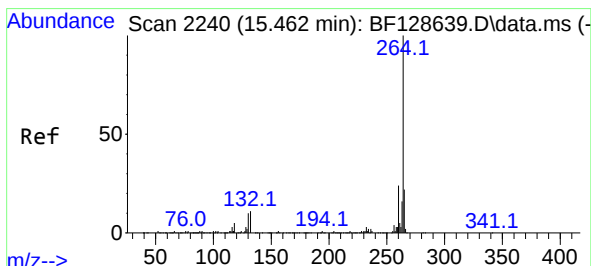
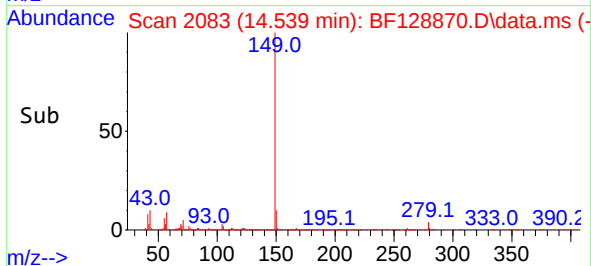
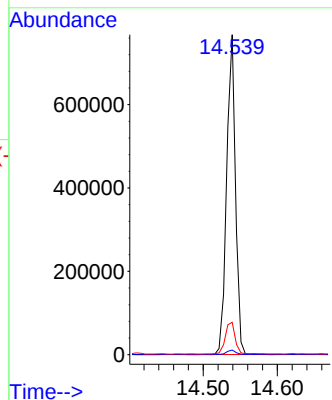
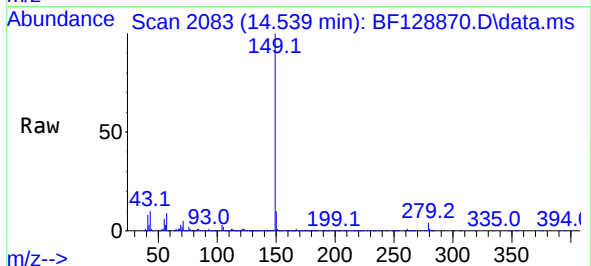




#85
Di-n-octyl phthalate
Concen: 42.95 ng
RT: 14.539 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

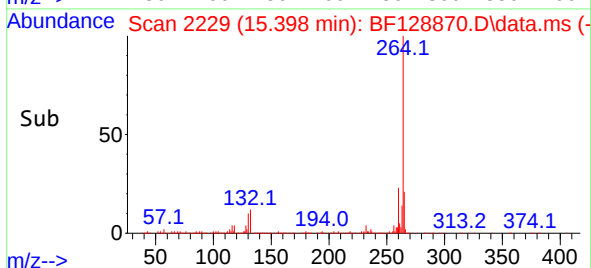
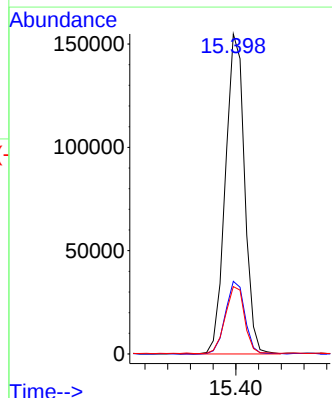
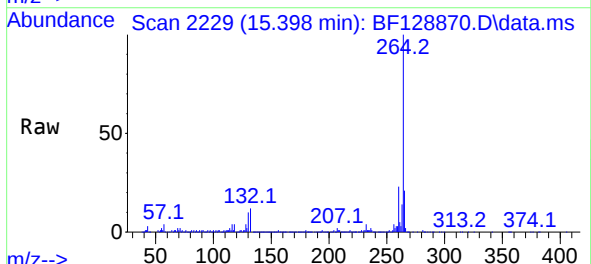
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

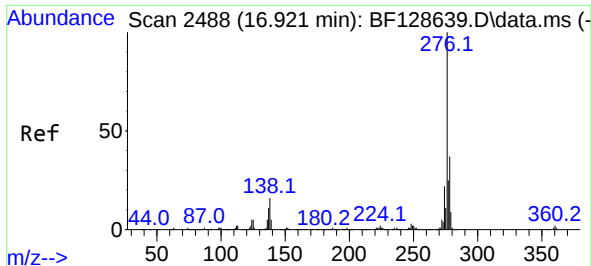
Tgt Ion:149 Resp: 637482
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.1 9.2 13.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.398 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:264 Resp: 181367
Ion Ratio Lower Upper
264 100
260 22.7 18.4 27.6
265 21.1 17.2 25.8

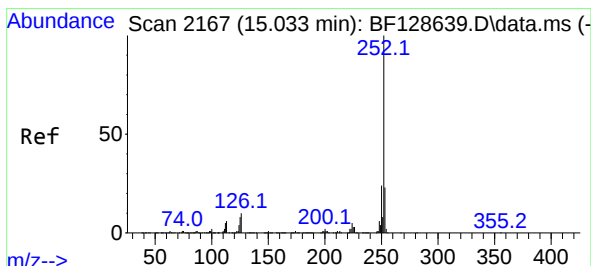
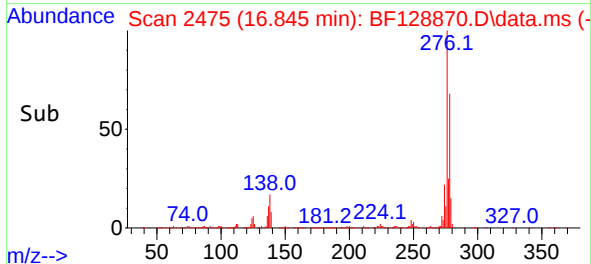
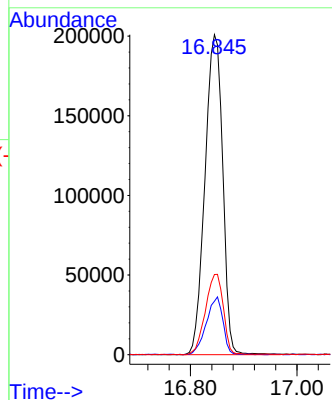
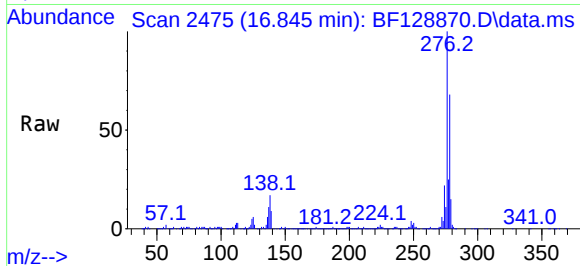




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.52 ng
RT: 16.845 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

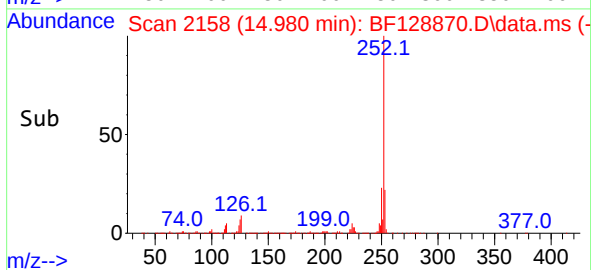
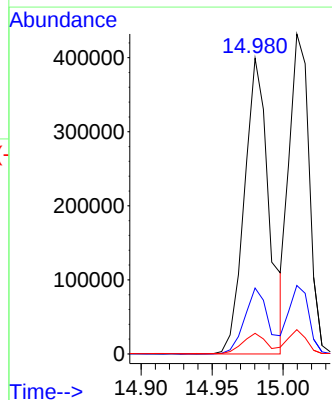
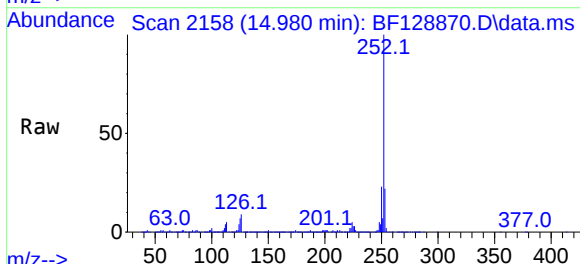
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

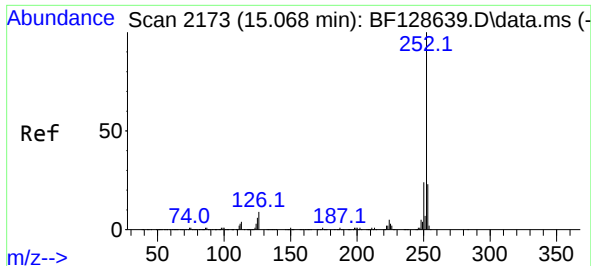
Tgt Ion:276 Resp: 464808
Ion Ratio Lower Upper
276 100
138 17.0 21.1 31.7#
277 25.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 41.47 ng
RT: 14.980 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:252 Resp: 480622
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 7.0 8.0 12.0#

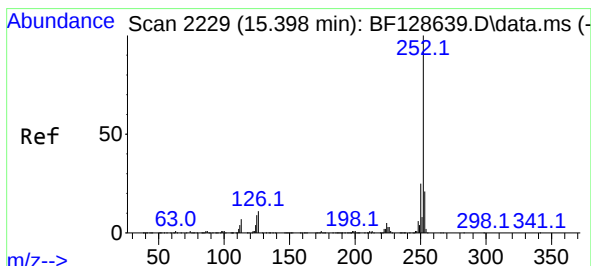
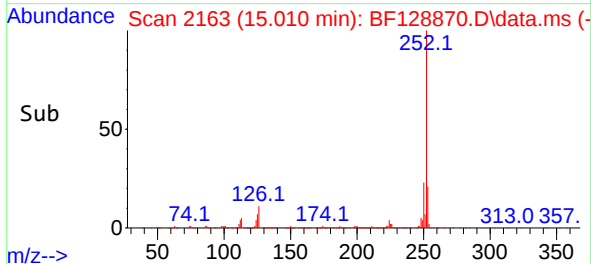
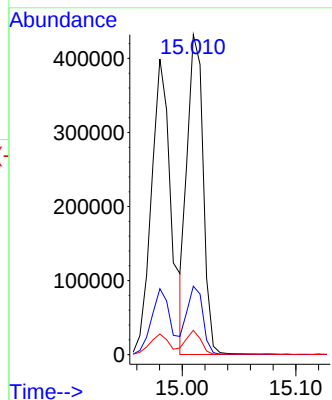
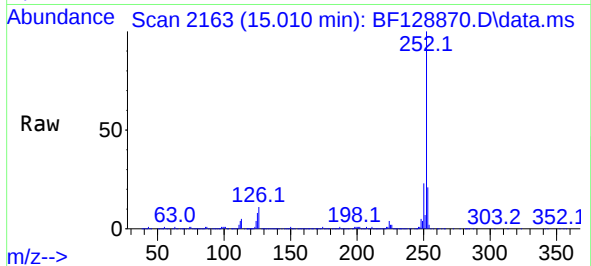




#89
Benzo(k)fluoranthene
Concen: 38.89 ng
RT: 15.010 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

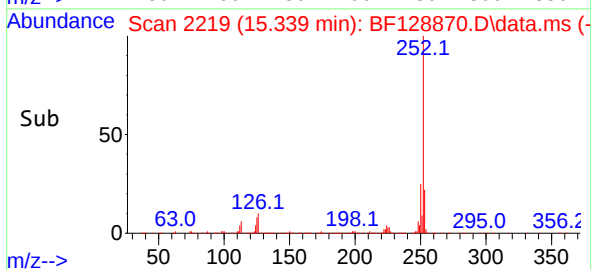
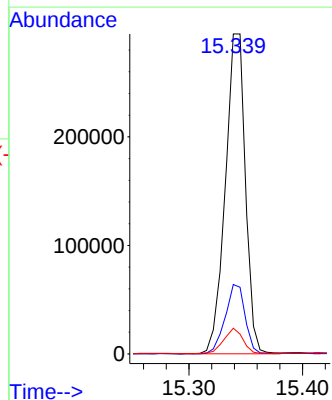
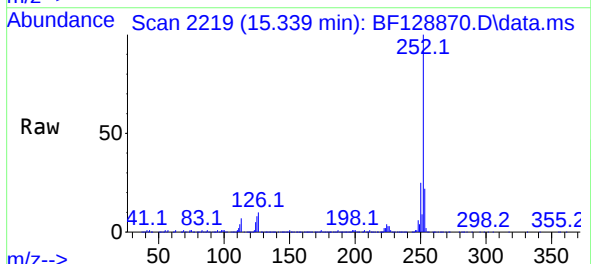
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

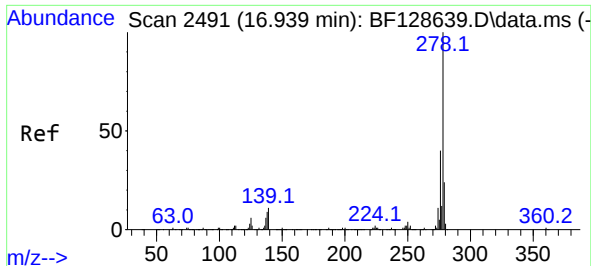
Tgt Ion:252 Resp: 423974
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 7.6 8.3 12.5#



#90
Benzo(a)pyrene
Concen: 39.83 ng
RT: 15.339 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:252 Resp: 362785
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.6
125 8.1 8.8 13.2#

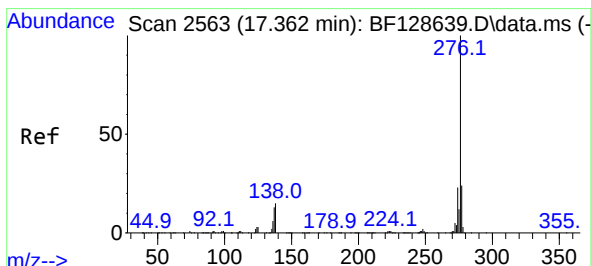
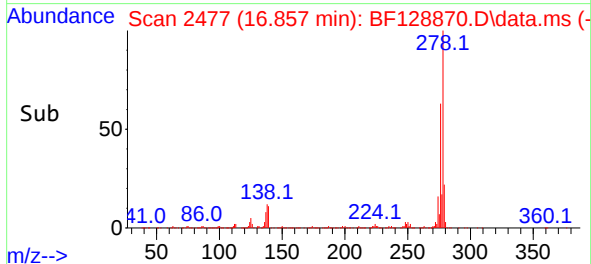
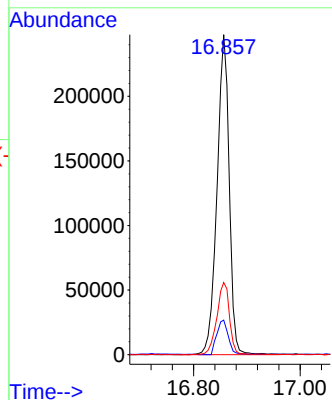
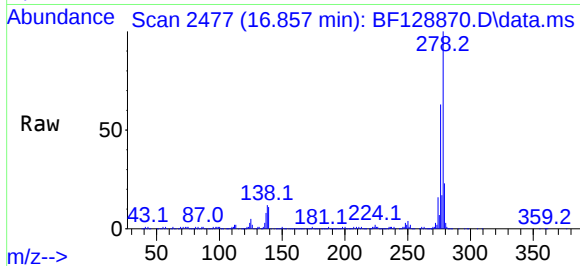




#91
Dibenzo(a,h)anthracene
Concen: 43.33 ng
RT: 16.857 min Scan# 2491
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 392891
Ion Ratio Lower Upper
278 100
139 10.8 12.8 19.2#
279 22.6 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 41.88 ng
RT: 17.280 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BF128870.D
Acq: 20 Jun 2022 12:04

Tgt Ion:276 Resp: 376350
Ion Ratio Lower Upper
276 100
277 23.1 19.1 28.7
138 15.1 18.0 27.0#

