

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062122\
 Data File : BF128893.D
 Acq On : 21 Jun 2022 10:08
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 22 01:46:10 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 01:02:29 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.775	152	108159	20.00	ng	0.02
21) Naphthalene-d8	8.057	136	389823	20.00	ng	0.02
39) Acenaphthene-d10	9.816	164	175990	20.00	ng	0.02
64) Phenanthrene-d10	11.304	188	323639	20.00	ng	# 0.02
76) Chrysene-d12	13.945	240	223135	20.00	ng	# 0.02
86) Perylene-d12	15.392	264	173213	20.00	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	576517	84.90	ng	0.02
7) Phenol-d6	6.434	99	712879	86.01	ng	0.02
23) Nitrobenzene-d5	7.351	82	673083	80.39	ng	0.02
42) 2,4,6-Tribromophenol	10.610	330	172470	82.94	ng	0.02
45) 2-Fluorobiphenyl	9.139	172	1102526	87.76	ng	0.02
79) Terphenyl-d14	12.892	244	1194961	93.06	ng	0.02
Target Compounds						
2) 1,4-Dioxane	2.505	88	108632	43.09	ng	Qvalue 96
3) Pyridine	3.228	79	290907	43.44	ng	93
4) n-Nitrosodimethylamine	3.204	42	176457	38.00	ng	# 82
6) Aniline	6.440	93	379799	42.49	ng	# 46
8) 2-Chlorophenol	6.569	128	301348	43.37	ng	96
9) Benzaldehyde	6.328	77	222939	44.15	ng	94
10) Phenol	6.445	94	378270	43.17	ng	# 54
11) bis(2-Chloroethyl)ether	6.516	93	280711	43.72	ng	99
12) 1,3-Dichlorobenzene	6.716	146	343199	42.73	ng	99
13) 1,4-Dichlorobenzene	6.793	146	343675	42.36	ng	99
14) 1,2-Dichlorobenzene	6.945	146	317933	41.90	ng	97
15) Benzyl Alcohol	6.928	79	258798	37.32	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.057	45	422766	39.97	ng	61
17) 2-Methylphenol	7.204	107	316813	57.69	ng	# 85
18) Hexachloroethane	7.281	117	132017	43.74	ng	94
19) n-Nitroso-di-n-propyla...	7.198	70	211417	41.02	ng	98
20) 3+4-Methylphenols	7.204	107	316813	43.21	ng	# 83
22) Acetophenone	7.192	105	414131	40.62	ng	95
24) Nitrobenzene	7.369	77	312665	40.68	ng	99
25) Isophorone	7.604	82	544919	42.85	ng	97
26) 2-Nitrophenol	7.681	139	154164	45.52	ng	# 93
27) 2,4-Dimethylphenol	7.728	122	219412	42.53	ng	97
28) bis(2-Chloroethoxy)met...	7.810	93	332043	41.31	ng	98
29) 2,4-Dichlorophenol	7.928	162	249866	41.85	ng	97
30) 1,2,4-Trichlorobenzene	7.998	180	294891	43.86	ng	99
31) Naphthalene	8.081	128	877595	43.87	ng	100
32) Benzoic acid	7.881	122	108108	29.54	ng	83
33) 4-Chloroaniline	8.134	127	319939	42.42	ng	96
34) Hexachlorobutadiene	8.192	225	206485	43.31	ng	100
35) Caprolactam	8.516	113	45059	27.29	ng	92
36) 4-Chloro-3-methylphenol	8.634	107	278044	42.67	ng	98
37) 2-Methylnaphthalene	8.775	142	555022	43.62	ng	99
38) 1-Methylnaphthalene	8.869	142	511777	41.63	ng	97
40) 1,2,4,5-Tetrachloroben...	8.939	216	269198	49.25	ng	99
41) Hexachlorocyclopentadiene	8.922	237	164185	49.97	ng	100
43) 2,4,6-Trichlorophenol	9.057	196	137680	37.25	ng	99

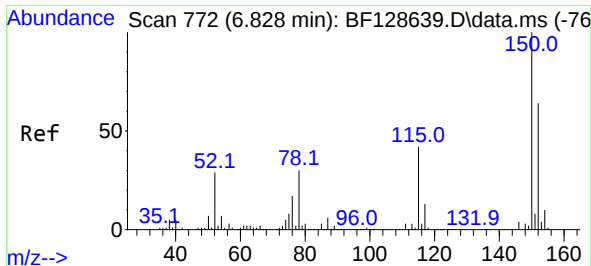
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.110	196	146859	38.45	ng	96
46) 1,1'-Biphenyl	9.239	154	568583	43.06	ng	96
47) 2-Chloronaphthalene	9.263	162	438558	43.52	ng	99
48) 2-Nitroaniline	9.363	65	138642	40.24	ng	98
49) Acenaphthylene	9.675	152	660188	42.80	ng	99
50) Dimethylphthalate	9.545	163	516997	42.92	ng	99
51) 2,6-Dinitrotoluene	9.610	165	107650	45.28	ng	99
52) Acenaphthene	9.851	154	400073	39.83	ng	99
53) 3-Nitroaniline	9.781	138	115463	44.75	ng	94
54) 2,4-Dinitrophenol	9.892	184	52030	39.29	ng	90
55) Dibenzofuran	10.022	168	621272	43.03	ng	98
56) 4-Nitrophenol	9.969	139	67171	35.91	ng	79
57) 2,4-Dinitrotoluene	10.016	165	143213	45.14	ng	# 90
58) Fluorene	10.363	166	498668	44.54	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.145	232	109794	34.80	ng	# 96
60) Diethylphthalate	10.239	149	511650	42.26	ng	100
61) 4-Chlorophenyl-phenyle...	10.357	204	264818	45.60	ng	99
62) 4-Nitroaniline	10.398	138	116655	44.65	ng	89
63) Azobenzene	10.516	77	480558	40.32	ng	97
65) 4,6-Dinitro-2-methylph...	10.428	198	82793	43.35	ng	89
66) n-Nitrosodiphenylamine	10.480	169	444216	44.66	ng	98
67) 4-Bromophenyl-phenylether	10.845	248	168170	46.60	ng	100
68) Hexachlorobenzene	10.910	284	186324	46.49	ng	96
69) Atrazine	11.010	200	135465	42.35	ng	97
70) Pentachlorophenol	11.116	266	66031	33.00	ng	97
71) Phenanthrene	11.328	178	708747	43.66	ng	97
72) Anthracene	11.380	178	712534	44.35	ng	98
73) Carbazole	11.539	167	636271	42.64	ng	98
74) Di-n-butylphthalate	11.863	149	791081	43.54	ng	100
75) Fluoranthene	12.516	202	742348	43.75	ng	97
77) Benzidine	12.639	184	181606	40.83	ng	98
78) Pyrene	12.745	202	749612	45.15	ng	97
80) Butylbenzylphthalate	13.363	149	309767	44.43	ng	92
81) Benzo(a)anthracene	13.939	228	611742	43.98	ng	99
82) 3,3'-Dichlorobenzidine	13.898	252	148567	49.93	ng	99
83) Chrysene	13.974	228	573678	43.26	ng	99
84) Bis(2-ethylhexyl)phtha...	13.921	149	415516	45.85	ng	98
85) Di-n-octyl phthalate	14.533	149	616177	45.14	ng	96
87) Indeno(1,2,3-cd)pyrene	16.839	276	470546	45.07	ng	# 90
88) Benzo(b)fluoranthene	14.980	252	481736	43.52	ng	# 97
89) Benzo(k)fluoranthene	15.004	252	448859	43.11	ng	# 97
90) Benzo(a)pyrene	15.333	252	377634	43.41	ng	# 97
91) Dibenzo(a,h)anthracene	16.851	278	393978	45.50	ng	# 93
92) Benzo(g,h,i)perylene	17.274	276	381220	44.42	ng	# 90

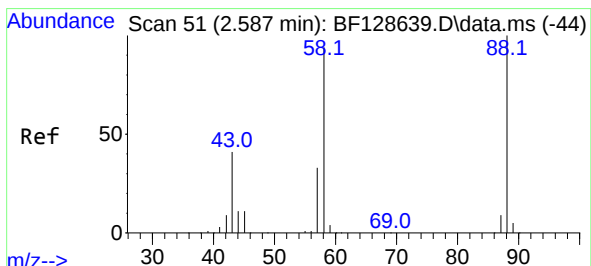
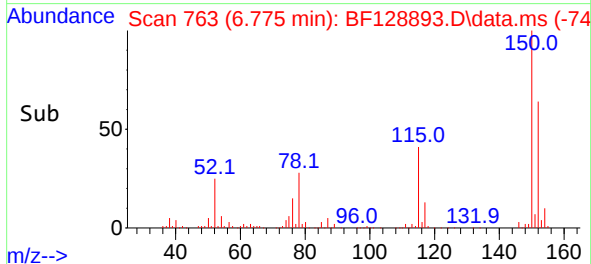
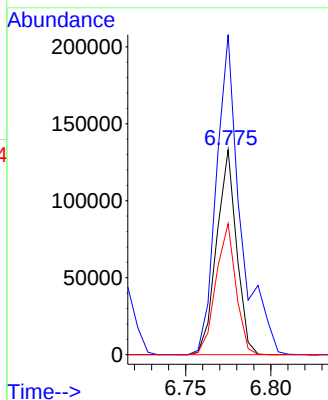
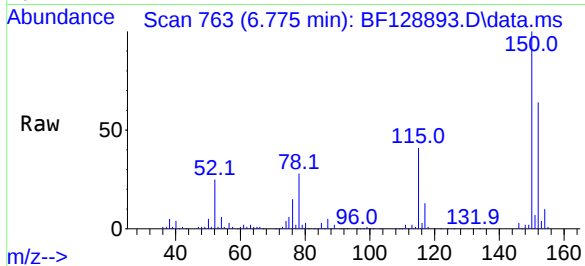
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.775 min Scan# 70
Delta R.T. 0.018 min
Lab File: BF128893.D
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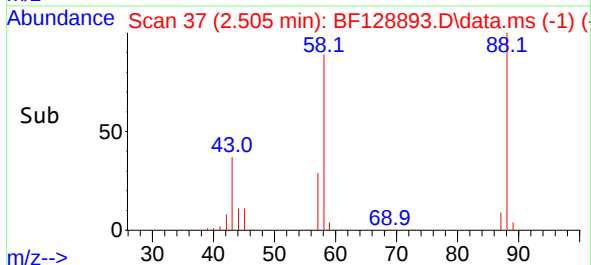
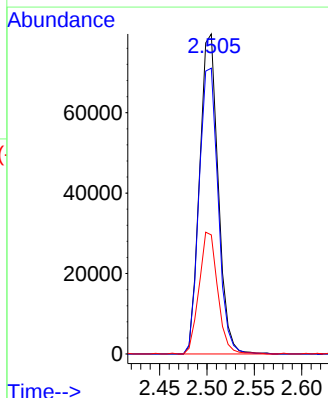
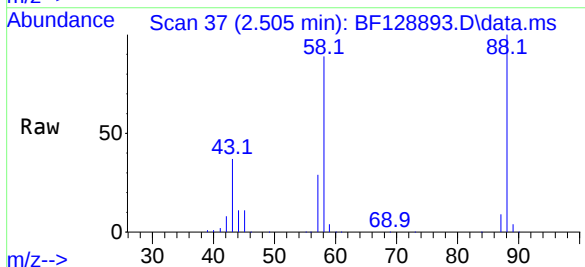
Instrument :
BNA_F
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SSTDCCC040

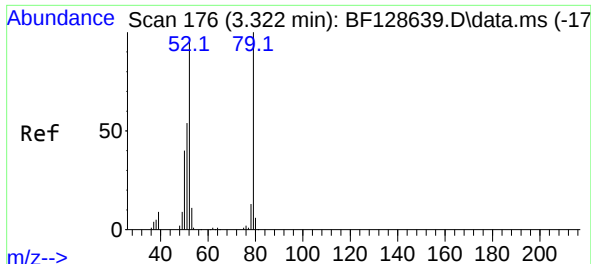
Tgt Ion:152 Resp: 108159
Ion Ratio Lower Upper
152 100
150 156.1 123.7 185.5
115 63.9 49.9 74.9



#2
1,4-Dioxane
Concen: 43.09 ng
RT: 2.505 min Scan# 37
Delta R.T. 0.029 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion: 88 Resp: 108632
Ion Ratio Lower Upper
88 100
58 91.4 71.8 107.8
43 38.3 26.6 39.8

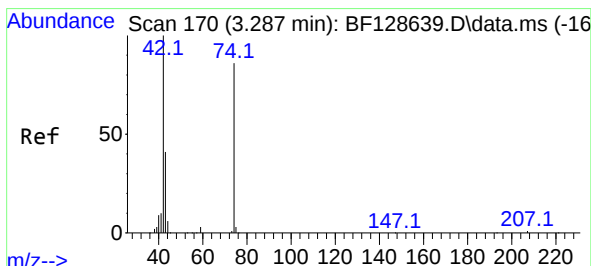
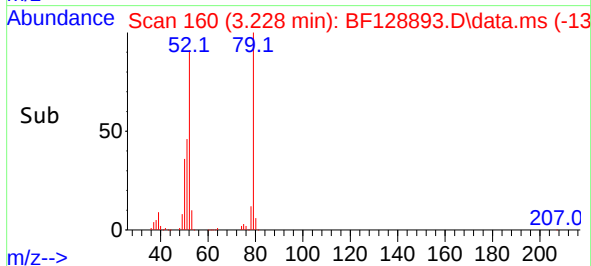
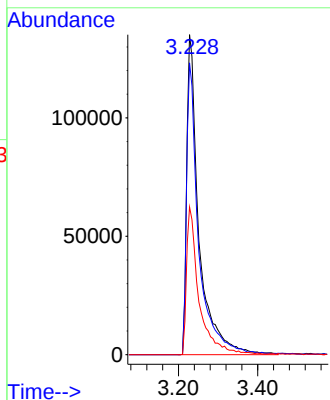
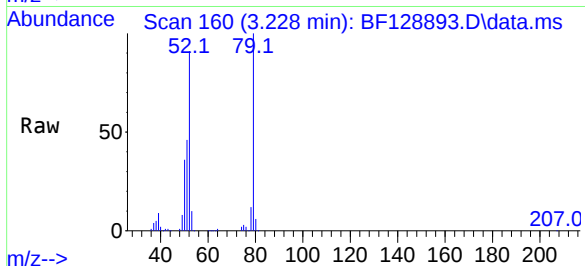




#3
Pyridine
Concen: 43.44 ng
RT: 3.228 min Scan# 1
Delta R.T. 0.041 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

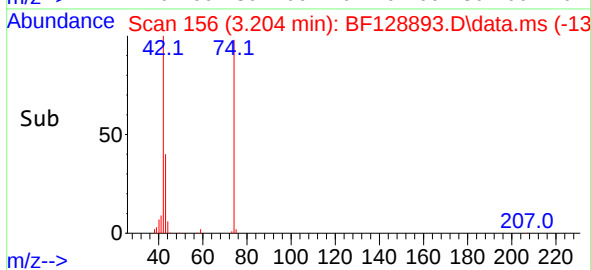
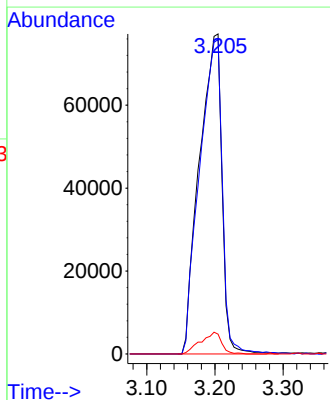
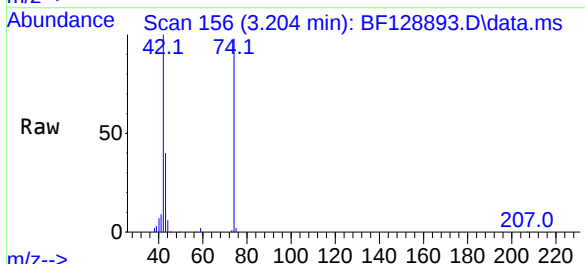
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

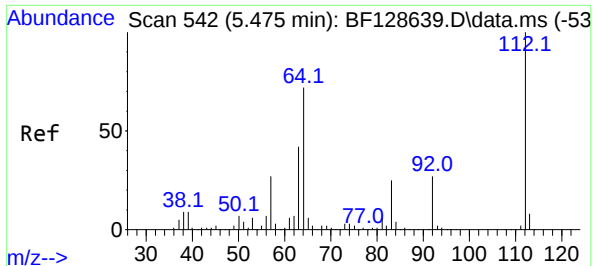
Tgt Ion: 79 Resp: 290907
Ion Ratio Lower Upper
79 100
52 91.2 68.6 102.8
51 46.1 32.9 49.3



#4
n-Nitrosodimethylamine
Concen: 38.00 ng
RT: 3.204 min Scan# 156
Delta R.T. 0.035 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion: 42 Resp: 176457
Ion Ratio Lower Upper
42 100
74 98.3 94.8 142.2
44 6.2 6.6 10.0#

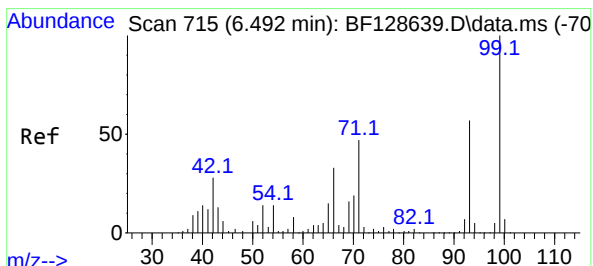
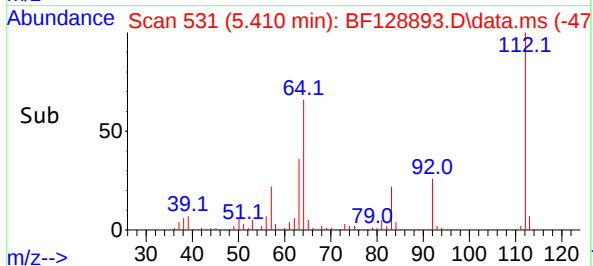
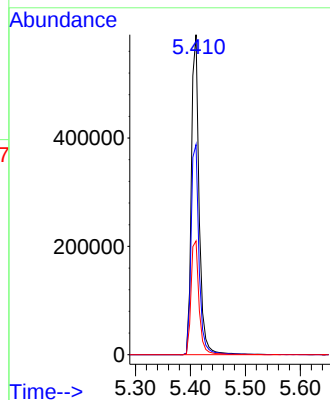
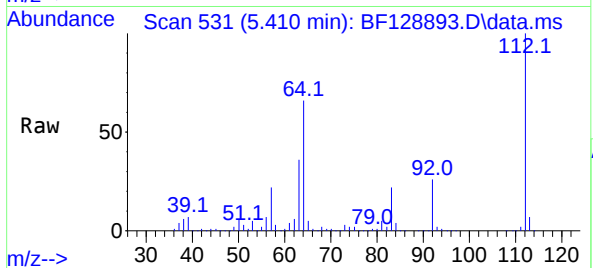




#5
2-Fluorophenol
Concen: 84.90 ng
RT: 5.410 min Scan# 51
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

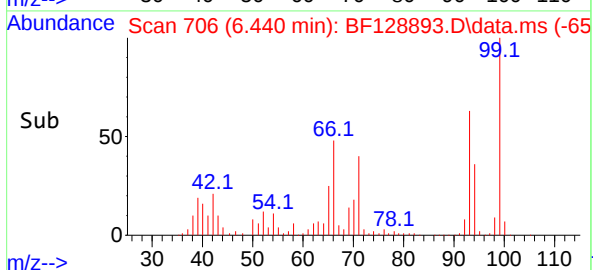
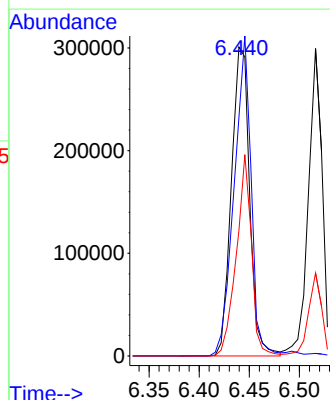
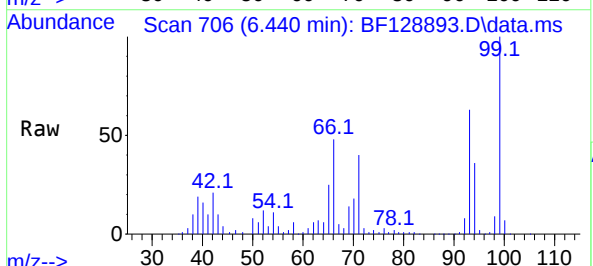
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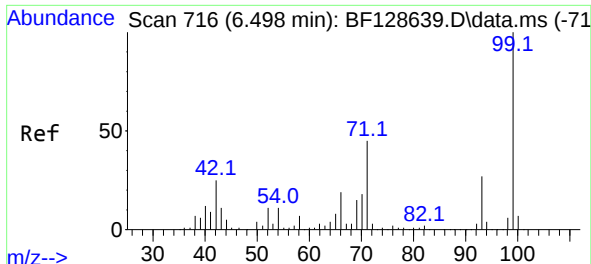
Tgt Ion:112 Resp: 576517
Ion Ratio Lower Upper
112 100
64 65.7 53.3 79.9
63 35.6 28.0 42.0



#6
Aniline
Concen: 42.49 ng
RT: 6.440 min Scan# 706
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

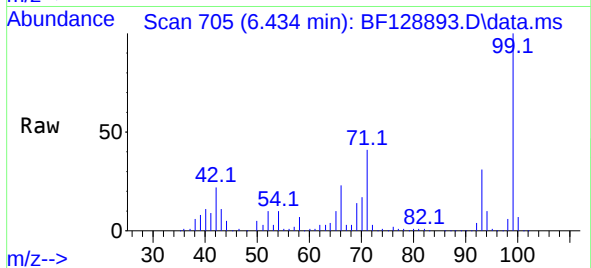
Tgt Ion: 93 Resp: 379799
Ion Ratio Lower Upper
93 100
66 77.1 32.5 48.7#
65 40.5 16.4 24.6#





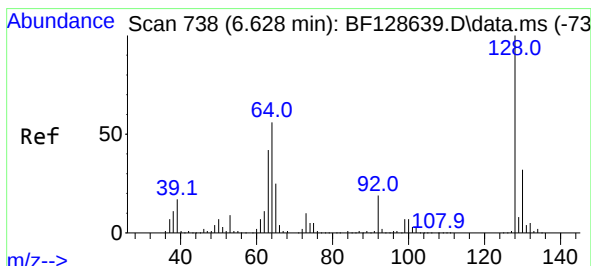
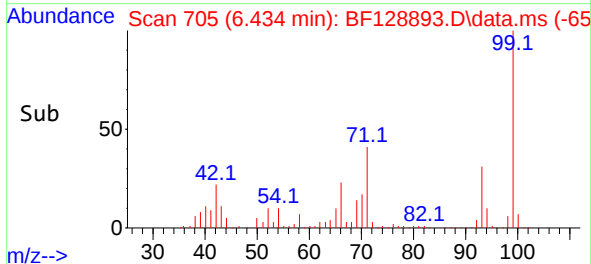
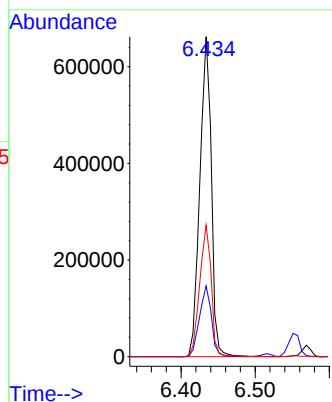
#7
Phenol-d6
Concen: 86.01 ng
RT: 6.434 min Scan# 705
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 99 Resp: 712879

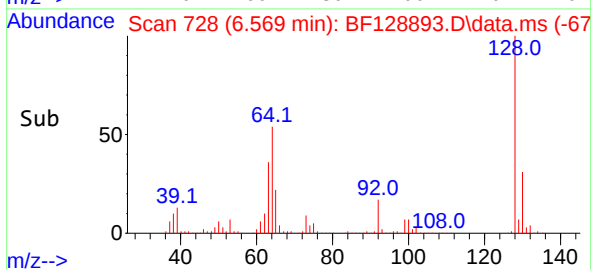
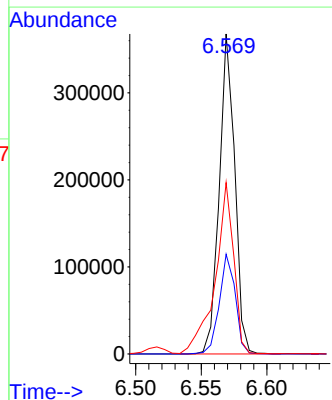
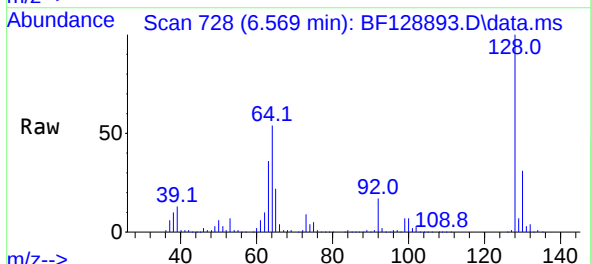
Ion	Ratio	Lower	Upper
99	100		
42	22.1	17.3	25.9
71	41.1	28.9	43.3

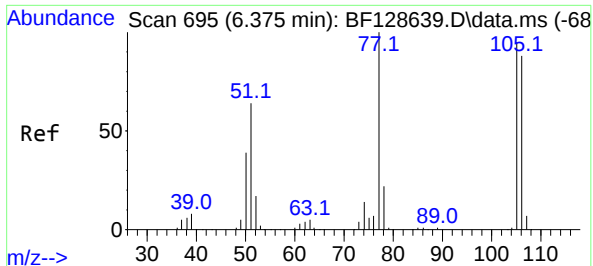


#8
2-Chlorophenol
Concen: 43.37 ng
RT: 6.569 min Scan# 728
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion: 128 Resp: 301348

Ion	Ratio	Lower	Upper
128	100		
130	31.2	13.1	53.1
64	53.5	30.9	70.9

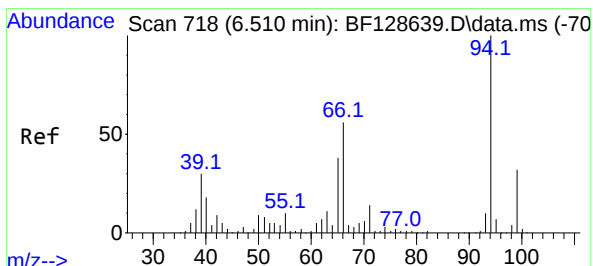
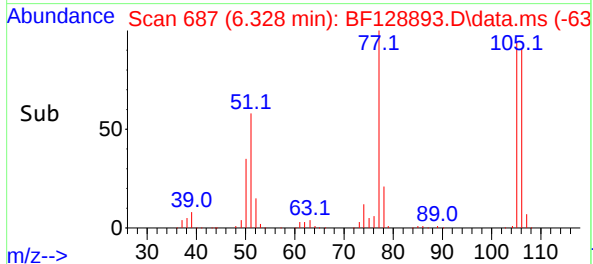
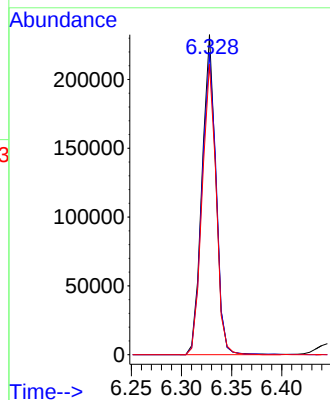
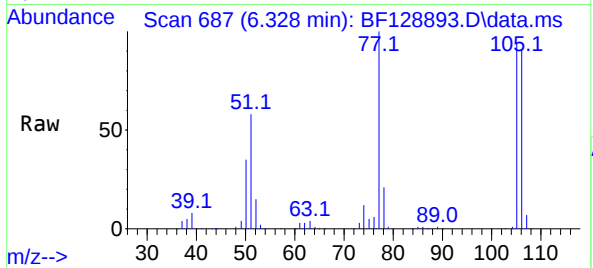




#9
Benzaldehyde
Concen: 44.15 ng
RT: 6.328 min Scan# 61
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

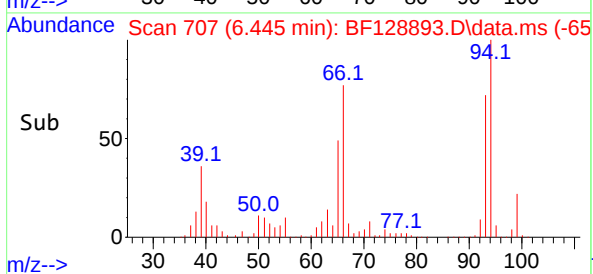
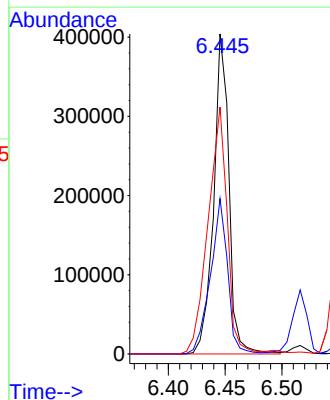
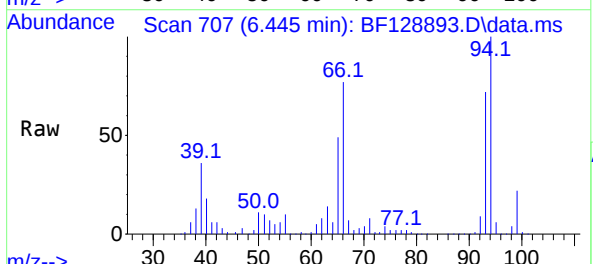
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

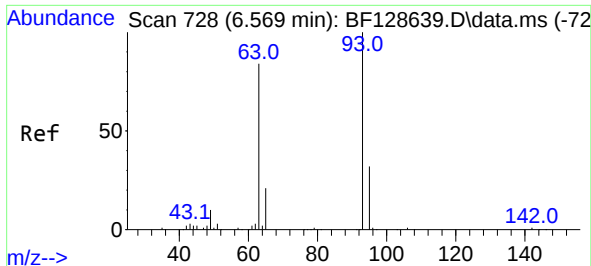
Tgt Ion: 77 Resp: 222939
Ion Ratio Lower Upper
77 100
105 94.4 81.6 121.6
106 90.8 76.1 116.1



#10
Phenol
Concen: 43.17 ng
RT: 6.445 min Scan# 707
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion: 94 Resp: 378270
Ion Ratio Lower Upper
94 100
65 48.5 11.4 51.4
66 77.1 21.4 61.4#

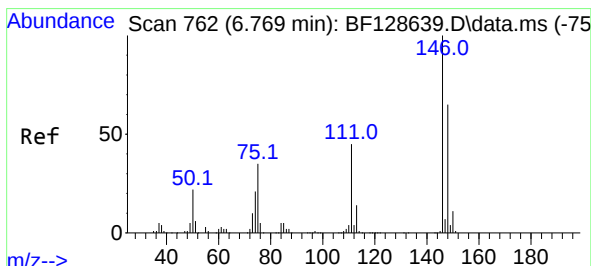
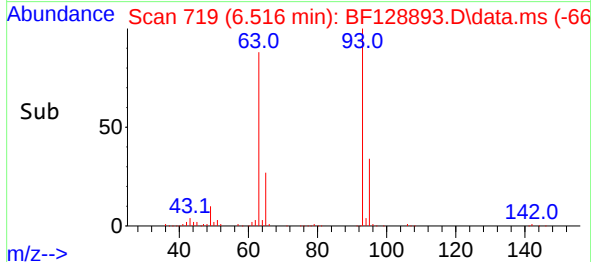
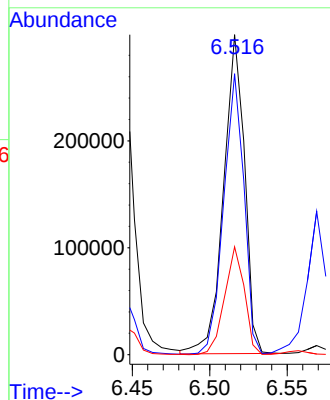
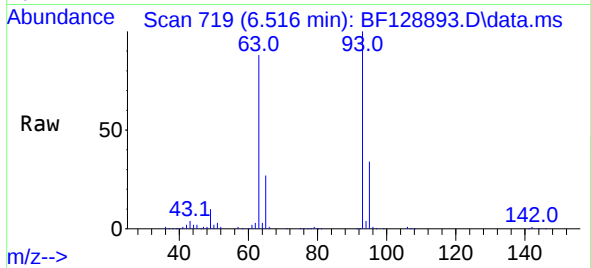




#11
bis(2-Chloroethyl)ether
Concen: 43.72 ng
RT: 6.516 min Scan# 719
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

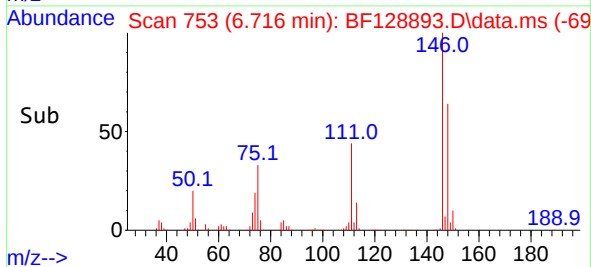
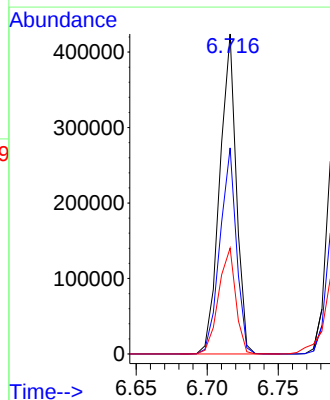
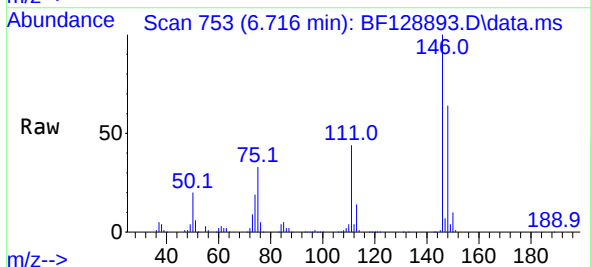
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

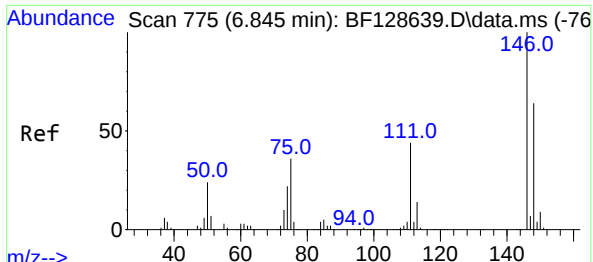
Tgt Ion: 93 Resp: 280711
Ion Ratio Lower Upper
93 100
63 87.8 67.4 107.4
95 33.7 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 42.73 ng
RT: 6.716 min Scan# 753
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:146 Resp: 343199
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
75 33.1 26.3 39.5

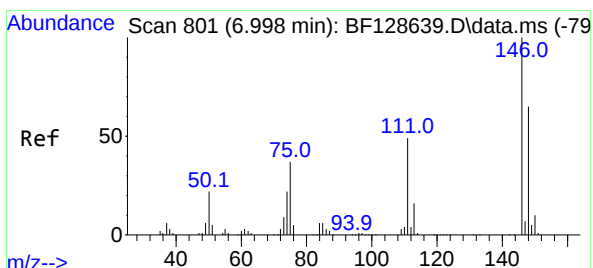
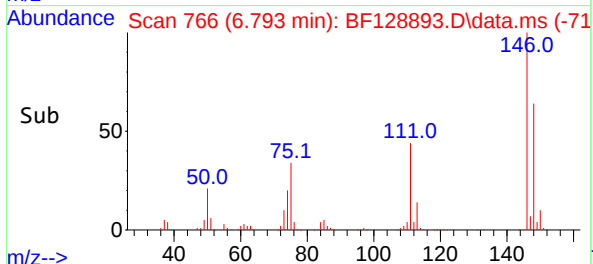
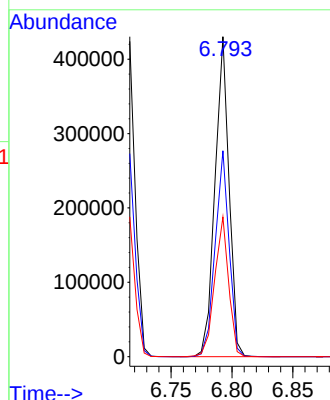
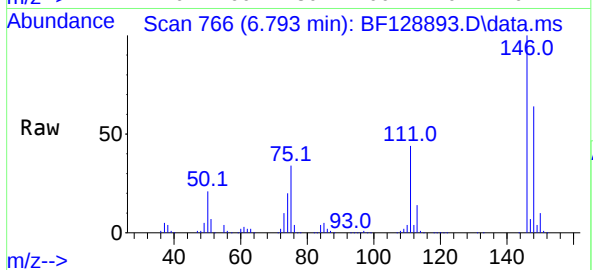




#13
1,4-Dichlorobenzene
Concen: 42.36 ng
RT: 6.793 min Scan# 701
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

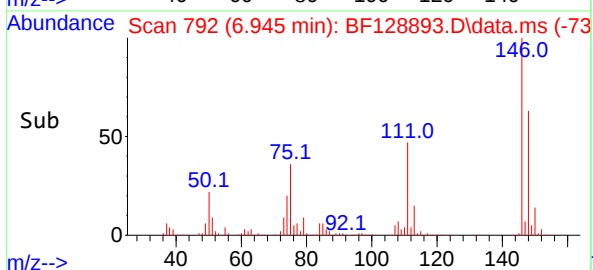
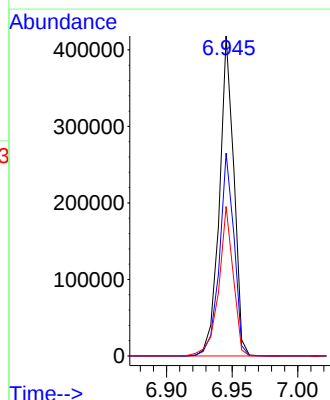
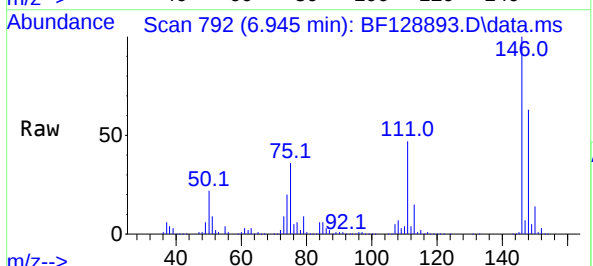
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

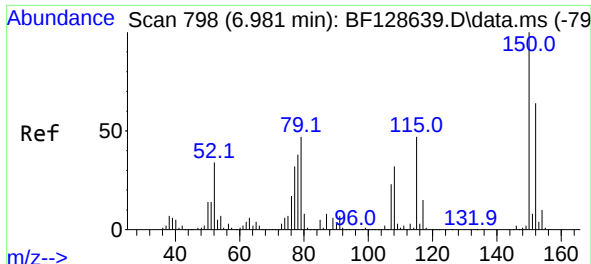
Tgt Ion:146 Resp: 343675
Ion Ratio Lower Upper
146 100
148 64.3 51.1 76.7
111 43.7 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 41.90 ng
RT: 6.945 min Scan# 792
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:146 Resp: 317933
Ion Ratio Lower Upper
146 100
148 63.4 51.8 77.8
111 46.7 35.1 52.7

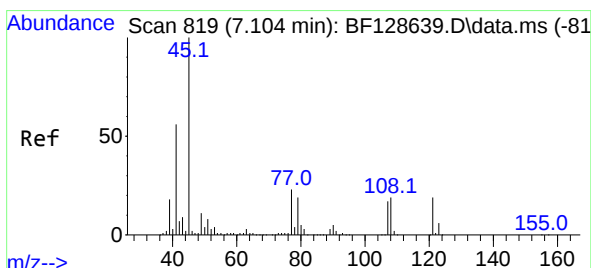
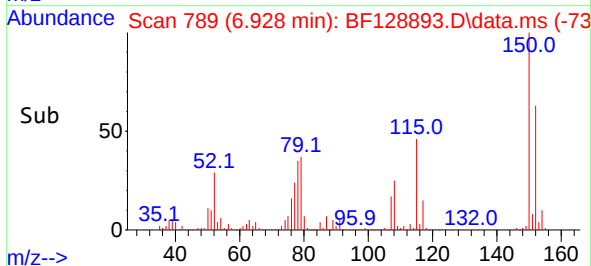
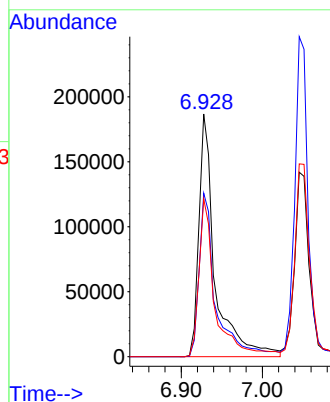
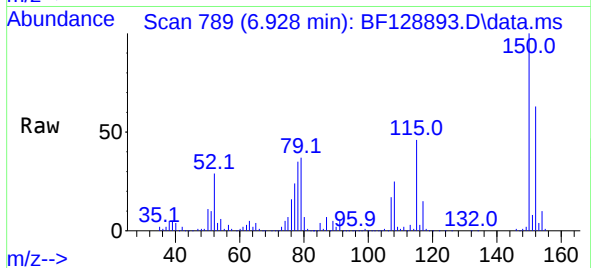




#15
Benzyl Alcohol
Concen: 37.32 ng
RT: 6.928 min Scan# 79
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

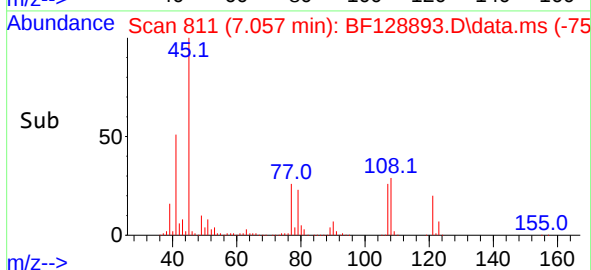
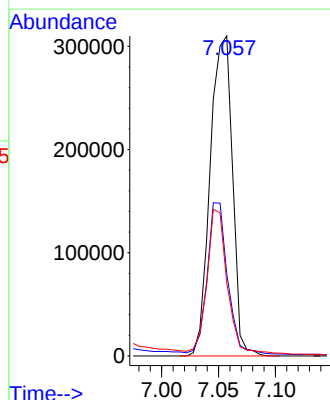
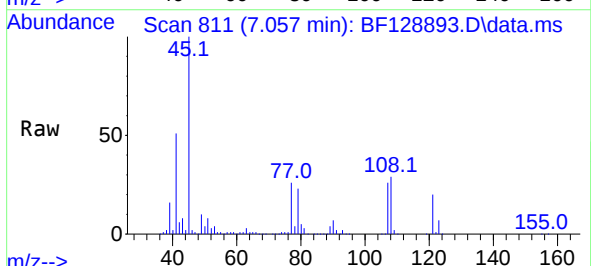
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

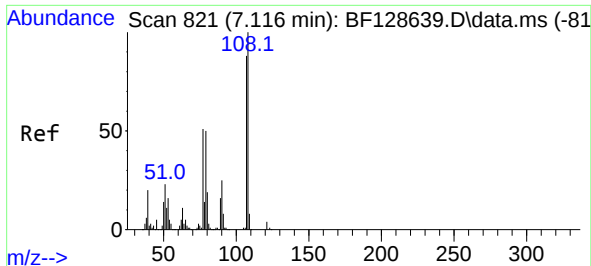
Tgt Ion: 79 Resp: 258798
Ion Ratio Lower Upper
79 100
108 67.4 61.8 92.6
77 65.0 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.97 ng
RT: 7.057 min Scan# 811
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion: 45 Resp: 422766
Ion Ratio Lower Upper
45 100
77 25.6 0.0 31.3
79 22.9 0.0 28.3

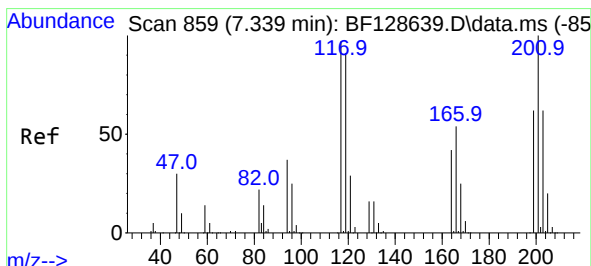
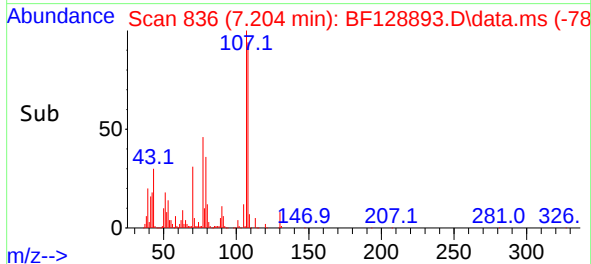
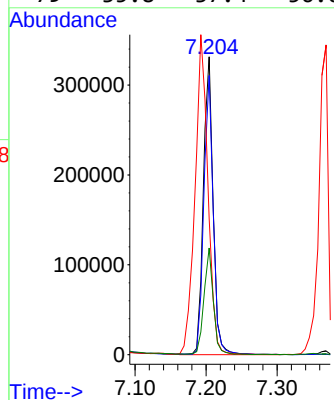
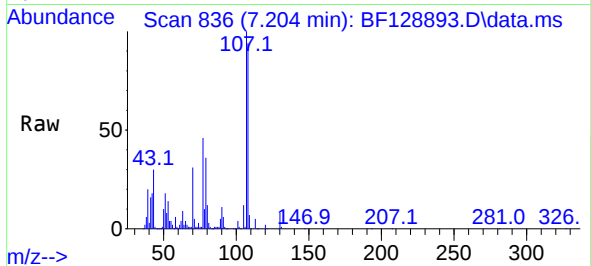




#17
2-Methylphenol
Concen: 57.69 ng
RT: 7.204 min Scan# 81
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

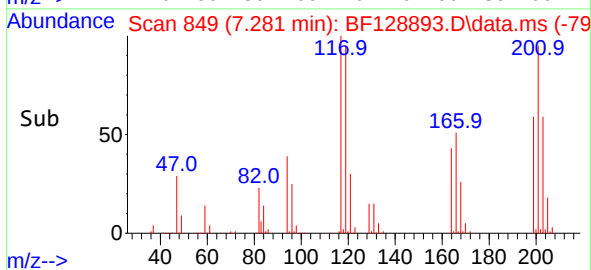
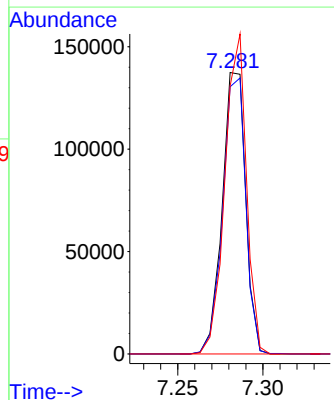
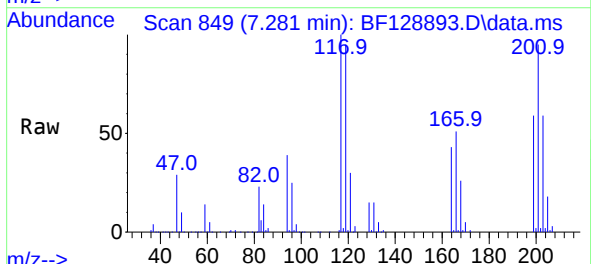
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 316813
Ion Ratio Lower Upper
107 100
108 93.7 91.9 137.9
77 45.7 37.8 56.8
79 35.8 37.4 56.0#

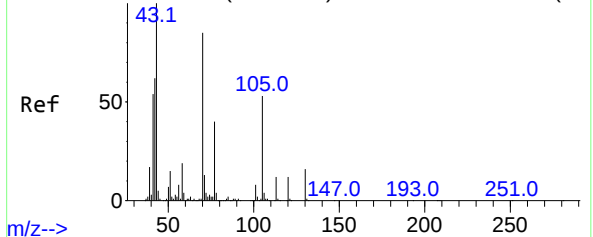


#18
Hexachloroethane
Concen: 43.74 ng
RT: 7.281 min Scan# 849
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:117 Resp: 132017
Ion Ratio Lower Upper
117 100
119 94.9 77.4 116.2
201 95.2 84.6 127.0

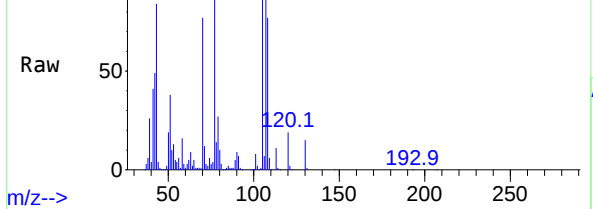


Abundance Scan 843 (7.245 min): BF128639.D\data.ms (-83



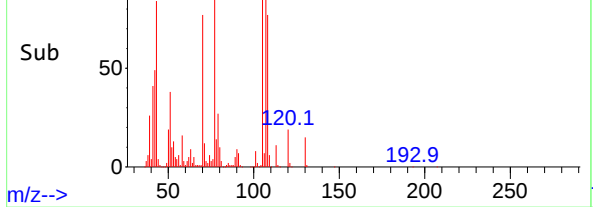
m/z-->

Abundance Scan 835 (7.198 min): BF128893.D\data.ms



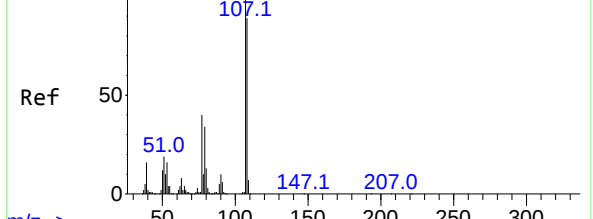
m/z-->

Abundance Scan 835 (7.198 min): BF128893.D\data.ms (-78



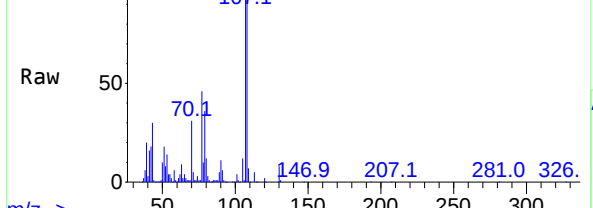
m/z-->

Abundance Scan 846 (7.263 min): BF128639.D\data.ms (-83



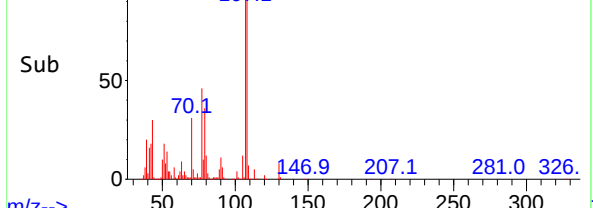
m/z-->

Abundance Scan 836 (7.204 min): BF128893.D\data.ms



m/z-->

Abundance Scan 836 (7.204 min): BF128893.D\data.ms (-78



m/z-->

#19

n-Nitroso-di-n-propylamine

Concen: 41.02 ng

RT: 7.198 min Scan# 81

Delta R.T. 0.018 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 211417

Ion Ratio Lower Upper

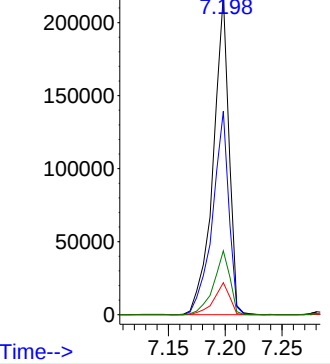
70 100

42 63.6 52.3 78.5

101 10.0 7.5 11.3

130 20.0 16.1 24.1

Abundance



Time-->

#20

3+4-Methylphenols

Concen: 43.21 ng

RT: 7.204 min Scan# 836

Delta R.T. 0.018 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Tgt Ion:107 Resp: 316813

Ion Ratio Lower Upper

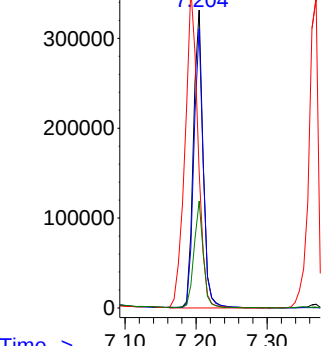
107 100

108 93.7 71.8 111.8

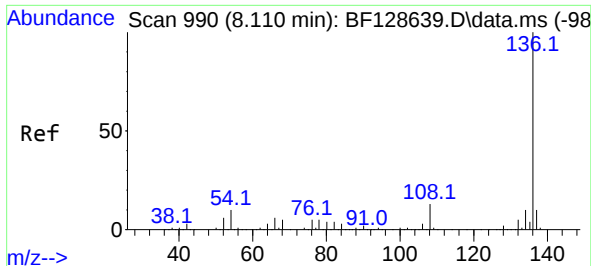
77 45.7 59.3 99.3#

79 35.8 11.7 51.7

Abundance



Time-->



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.057 min Scan# 91

Delta R.T. 0.018 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 389823

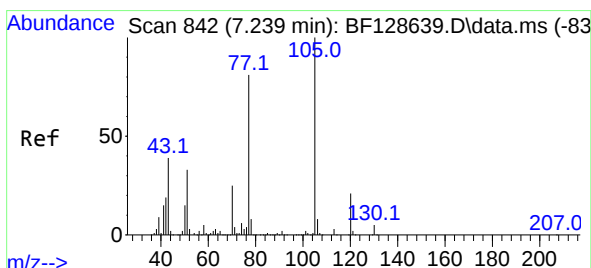
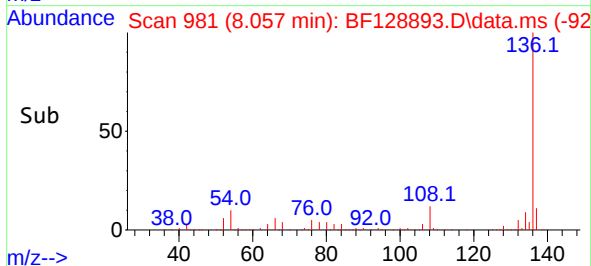
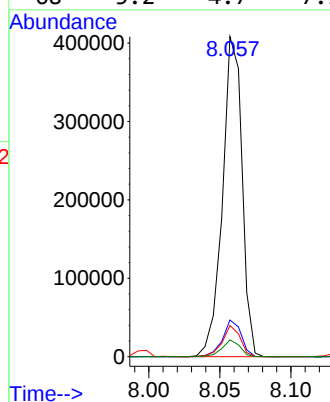
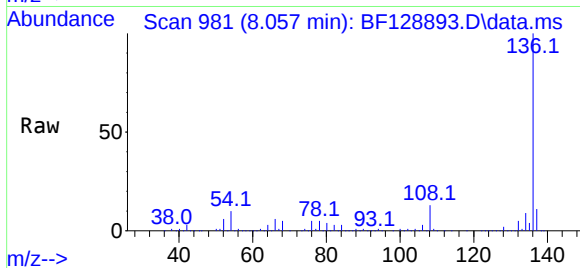
Ion Ratio Lower Upper

136 100

137 11.5 8.8 13.2

54 9.7 7.5 11.3

68 5.2 4.7 7.1



#22

Acetophenone

Concen: 40.62 ng

RT: 7.192 min Scan# 834

Delta R.T. 0.018 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Tgt Ion:105 Resp: 414131

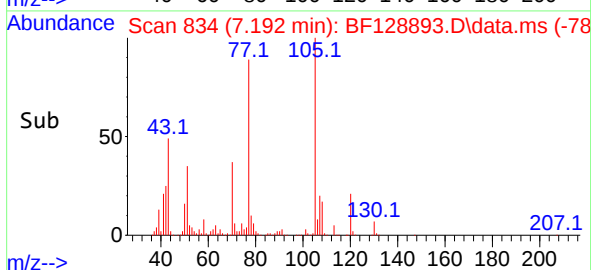
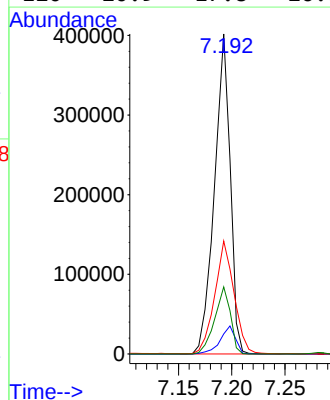
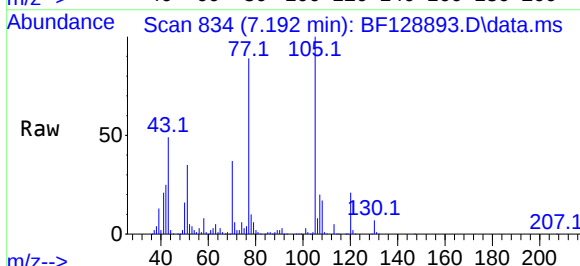
Ion Ratio Lower Upper

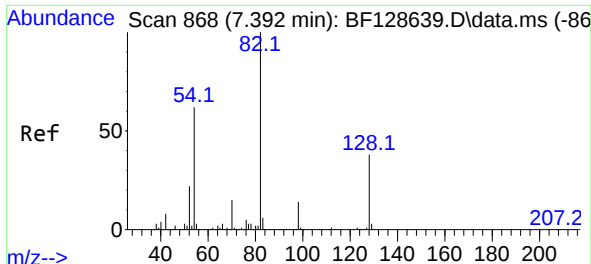
105 100

71 6.3 5.0 7.4

51 35.3 25.0 37.4

120 20.9 17.8 26.8

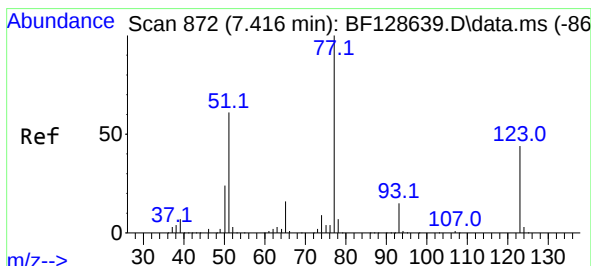
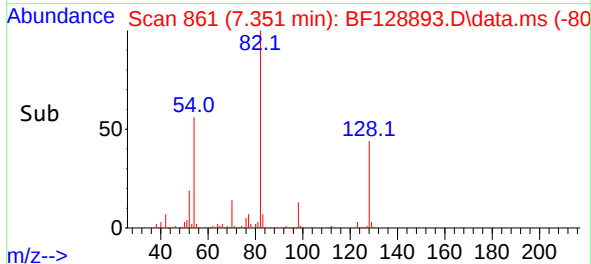
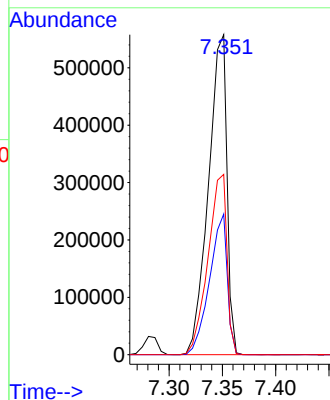
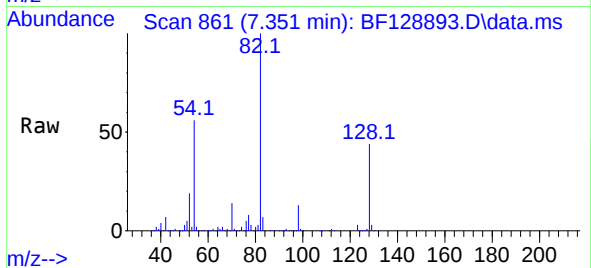




#23
Nitrobenzene-d5
Concen: 80.39 ng
RT: 7.351 min Scan# 80
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

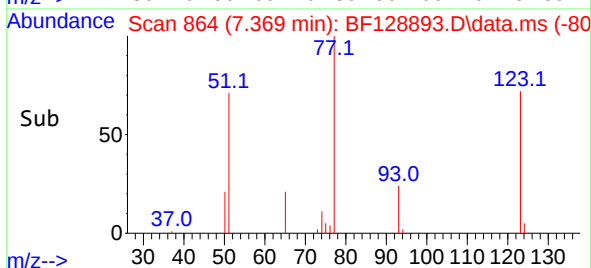
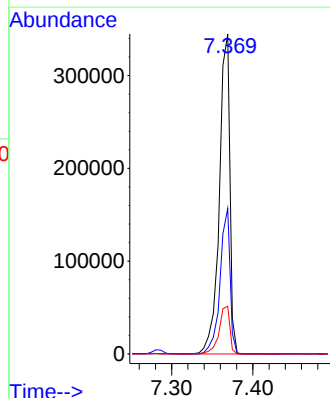
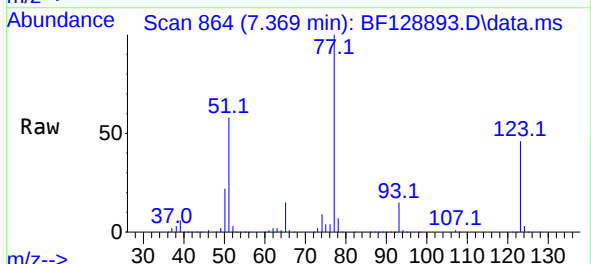
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

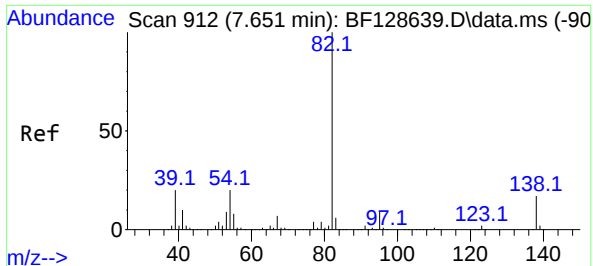
Tgt Ion: 82 Resp: 673083
Ion Ratio Lower Upper
82 100
128 44.0 34.0 51.0
54 56.4 46.9 70.3



#24
Nitrobenzene
Concen: 40.68 ng
RT: 7.369 min Scan# 864
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion: 77 Resp: 312665
Ion Ratio Lower Upper
77 100
123 45.5 35.4 53.2
65 14.9 11.8 17.8

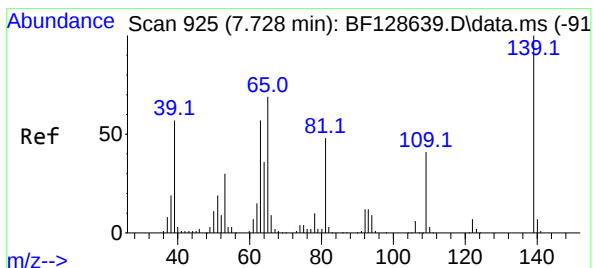
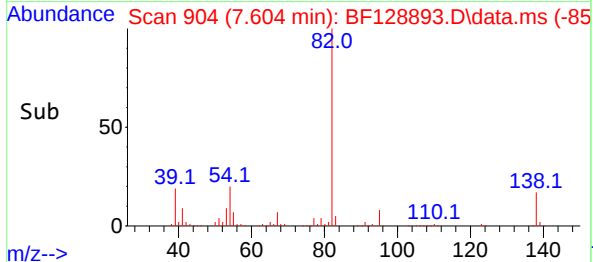
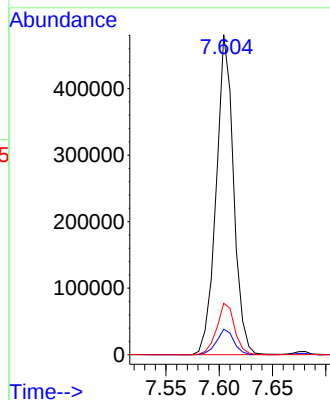
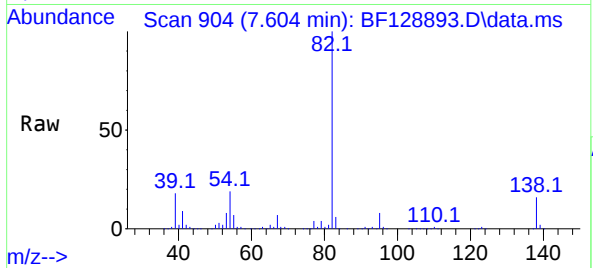




#25
Isophorone
Concen: 42.85 ng
RT: 7.604 min Scan# 904
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

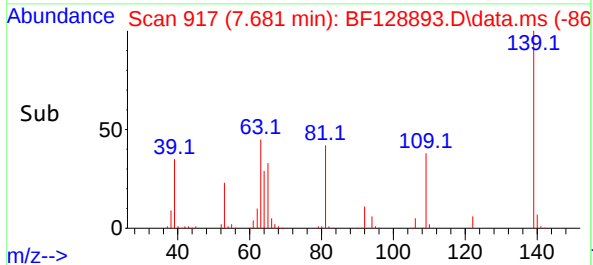
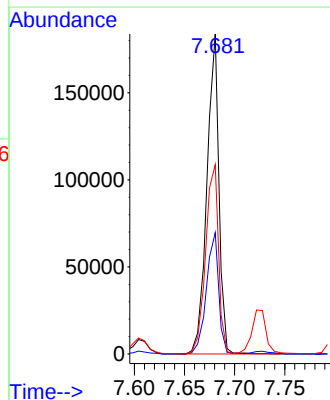
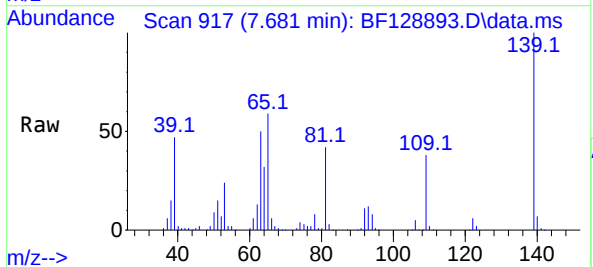
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

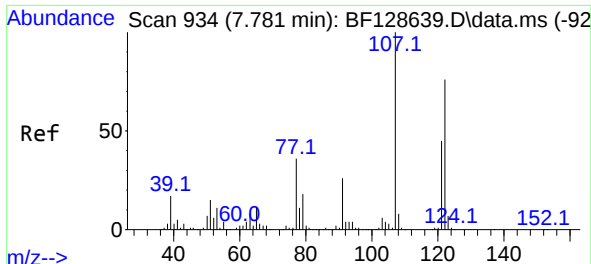
Tgt Ion: 82 Resp: 544919
Ion Ratio Lower Upper
82 100
95 8.0 5.7 8.5
138 16.1 14.2 21.2



#26
2-Nitrophenol
Concen: 45.52 ng
RT: 7.681 min Scan# 917
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion: 139 Resp: 154164
Ion Ratio Lower Upper
139 100
109 37.9 25.0 37.4#
65 59.1 45.1 67.7

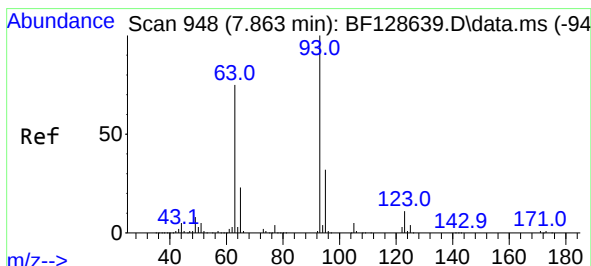
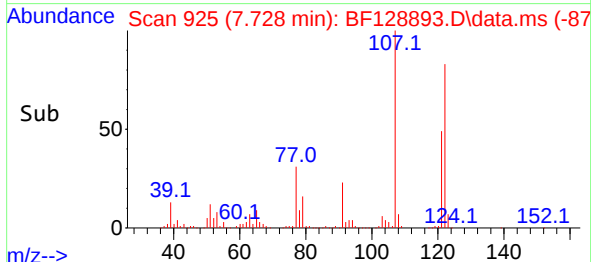
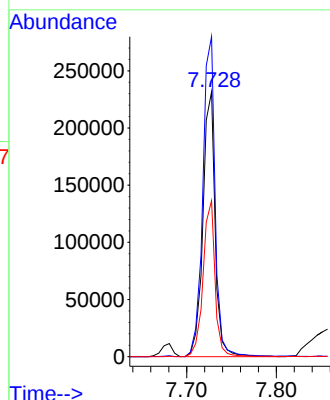
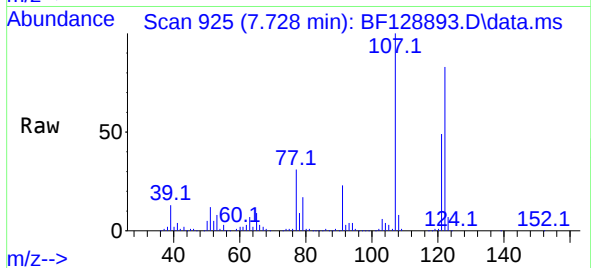




#27
2,4-Dimethylphenol
Concen: 42.53 ng
RT: 7.728 min Scan# 91
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

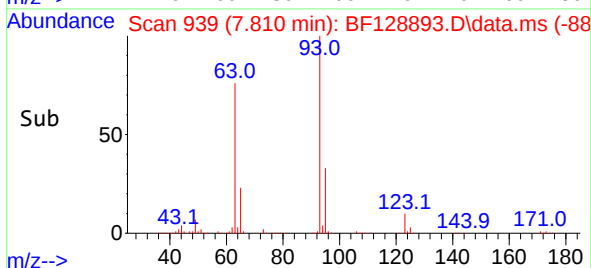
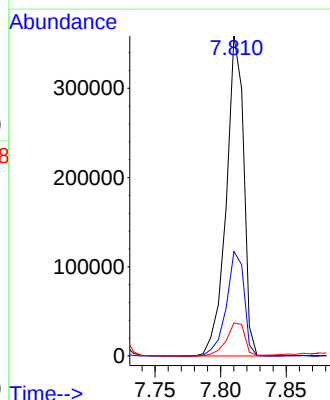
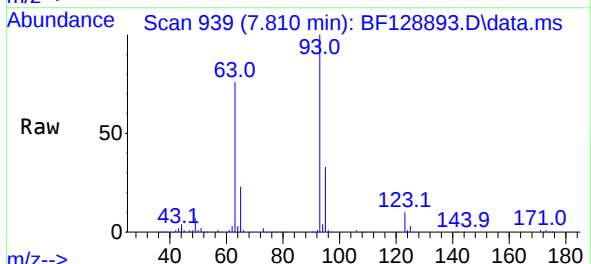
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

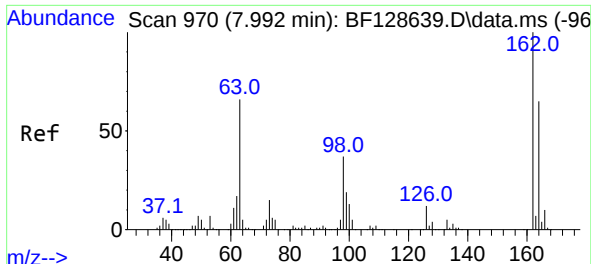
Tgt Ion:122 Resp: 219412
Ion Ratio Lower Upper
122 100
107 120.8 93.0 139.6
121 58.9 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 41.31 ng
RT: 7.810 min Scan# 939
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion: 93 Resp: 332043
Ion Ratio Lower Upper
93 100
95 32.7 26.8 40.2
123 10.3 9.2 13.8

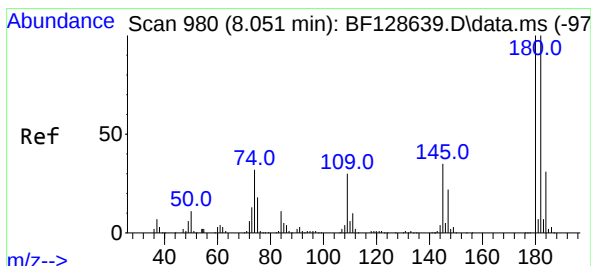
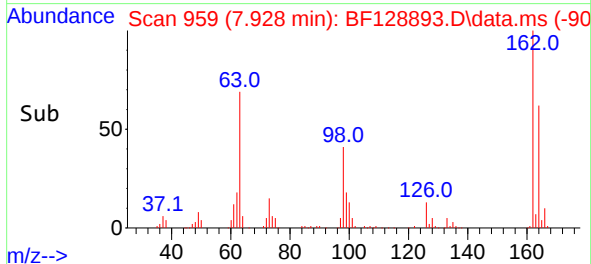
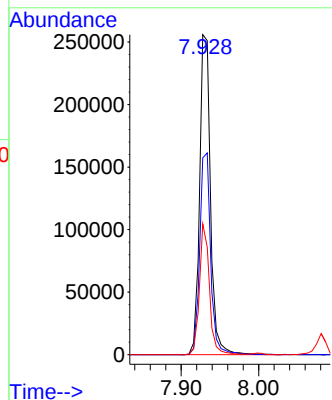
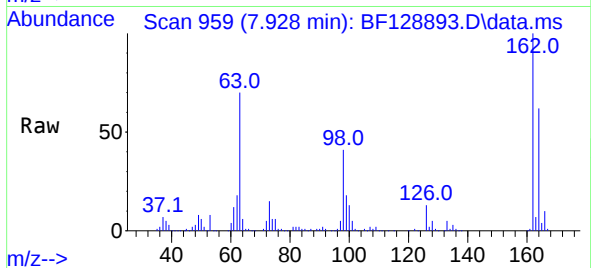




#29
2,4-Dichlorophenol
Concen: 41.85 ng
RT: 7.928 min Scan# 91
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

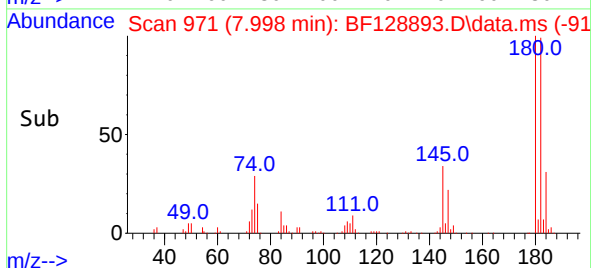
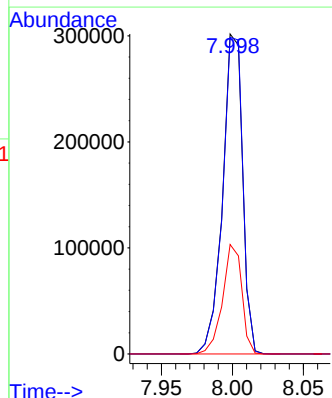
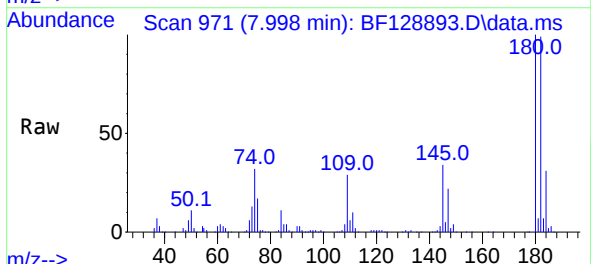
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BNA_F
ClientSampleId :
SSTDCCC040

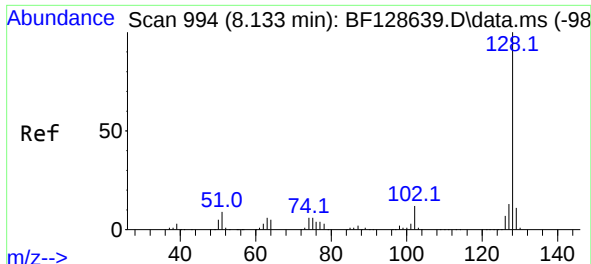
Tgt Ion:162 Resp: 249866
Ion Ratio Lower Upper
162 100
164 61.5 44.2 84.2
98 40.9 19.6 59.6



#30
1,2,4-Trichlorobenzene
Concen: 43.86 ng
RT: 7.998 min Scan# 971
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:180 Resp: 294891
Ion Ratio Lower Upper
180 100
182 99.0 79.2 118.8
145 34.2 26.2 39.2

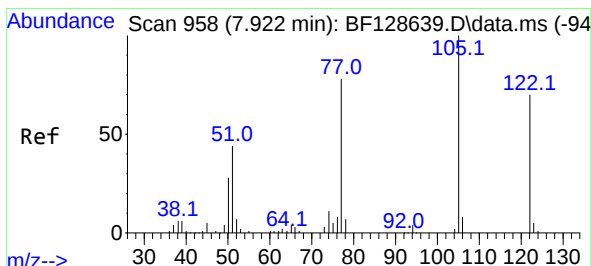
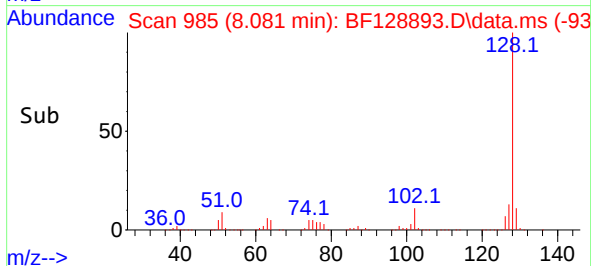
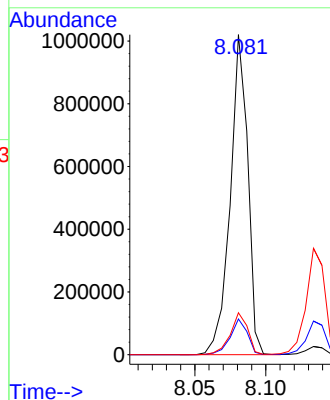
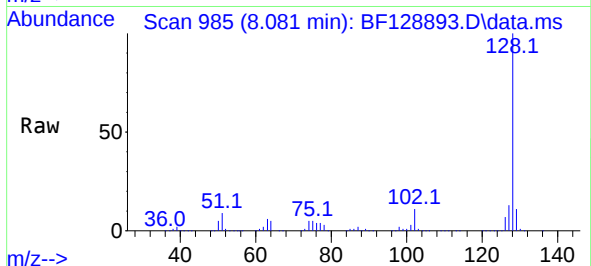




#31
Naphthalene
Concen: 43.87 ng
RT: 8.081 min Scan# 91
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

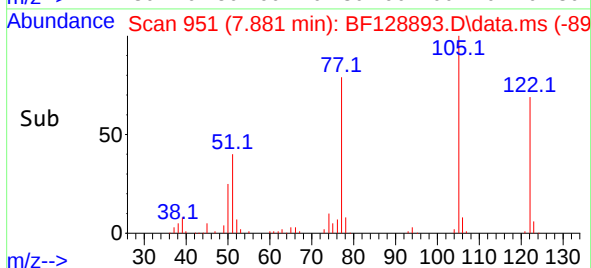
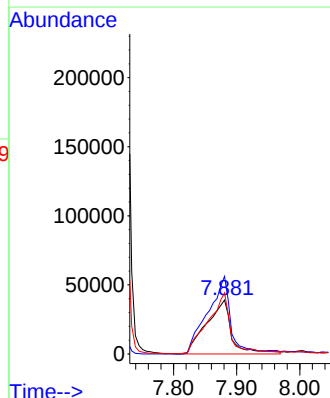
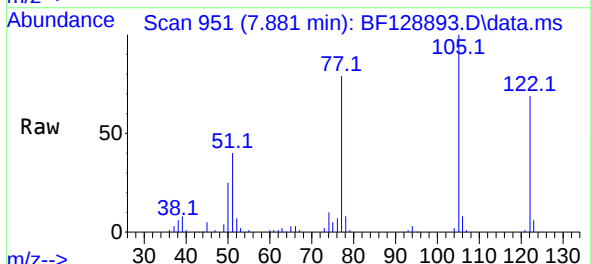
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

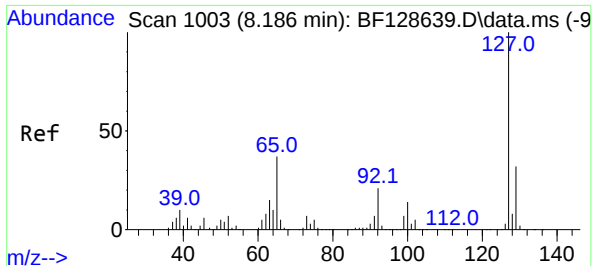
Tgt Ion:128 Resp: 877595
Ion Ratio Lower Upper
128 100
129 11.1 9.2 13.8
127 13.1 10.5 15.7



#32
Benzoic acid
Concen: 29.54 ng
RT: 7.881 min Scan# 951
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:122 Resp: 108108
Ion Ratio Lower Upper
122 100
105 144.0 107.1 147.1
77 113.4 74.2 114.2



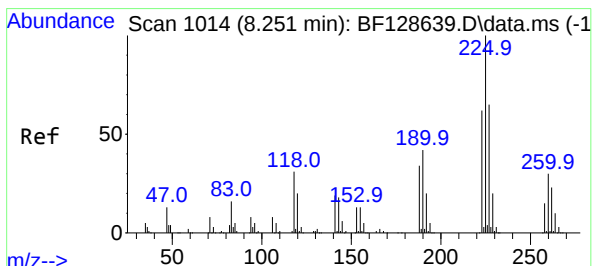
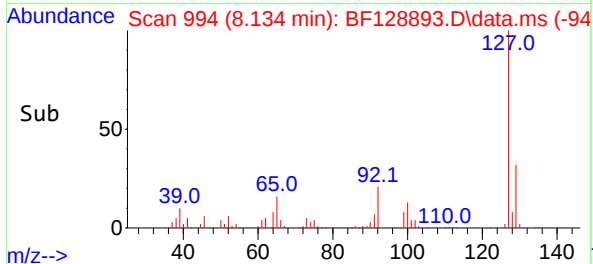
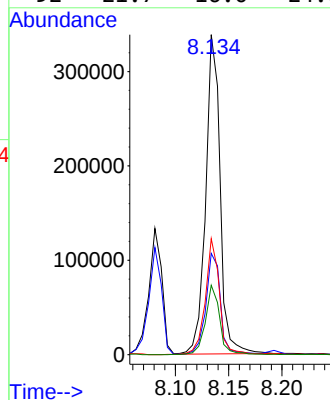
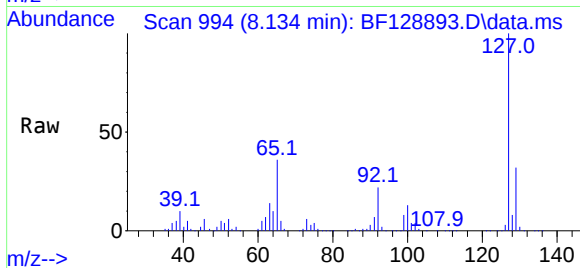


#33
4-Chloroaniline
Concen: 42.42 ng
RT: 8.134 min Scan# 94
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 319939

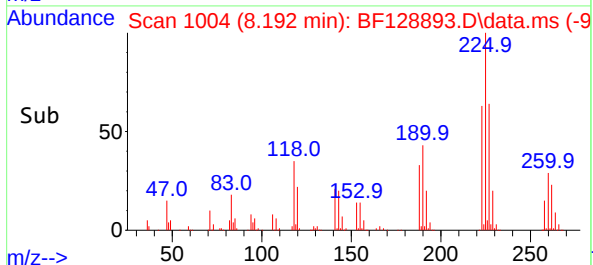
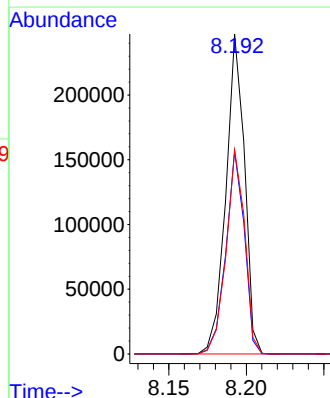
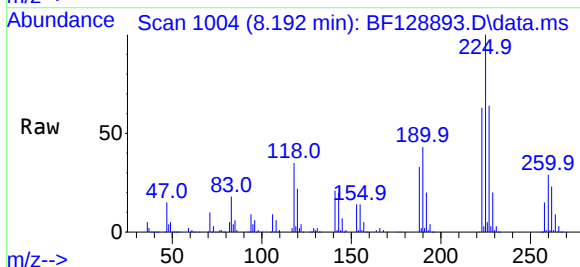
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.4	39.6
65	36.3	26.4	39.6
92	21.7	16.0	24.0

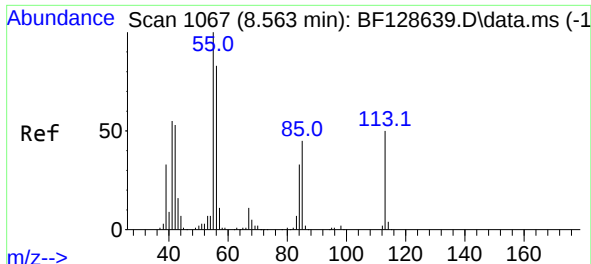


#34
Hexachlorobutadiene
Concen: 43.31 ng
RT: 8.192 min Scan# 1004
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:225 Resp: 206485

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.0	76.6
227	63.8	51.1	76.7

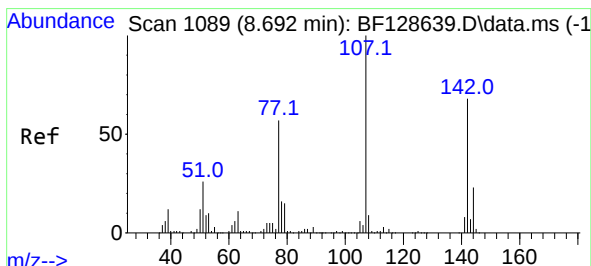
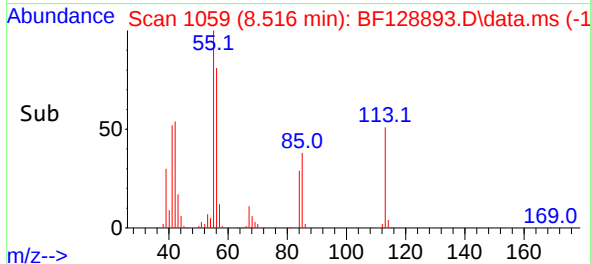
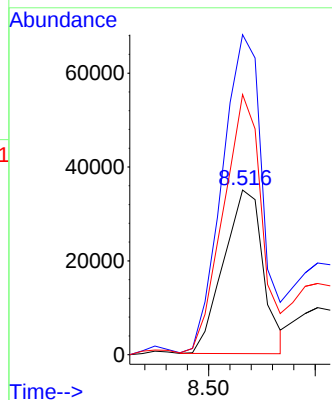
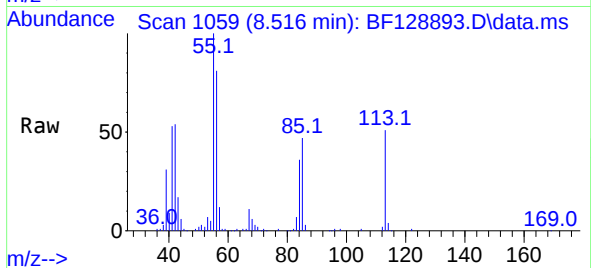




#35
Caprolactam
Concen: 27.29 ng
RT: 8.516 min Scan# 1067
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

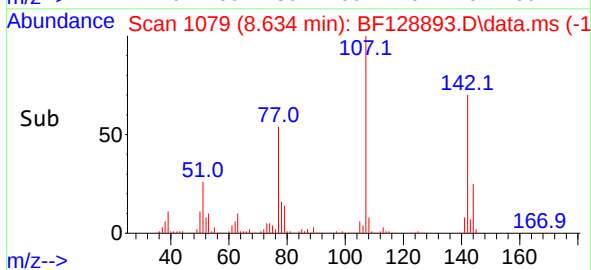
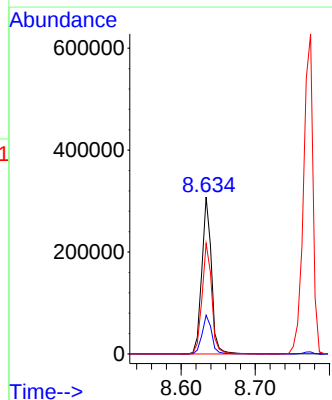
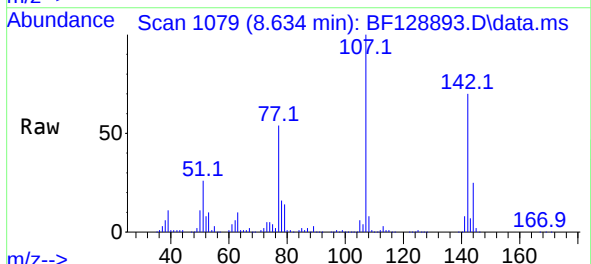
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

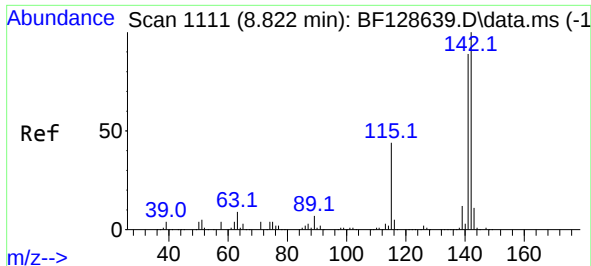
Tgt Ion:113 Resp: 45059
Ion Ratio Lower Upper
113 100
55 194.4 188.5 228.5
56 158.1 130.6 170.6



#36
4-Chloro-3-methylphenol
Concen: 42.67 ng
RT: 8.634 min Scan# 1079
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:107 Resp: 278044
Ion Ratio Lower Upper
107 100
144 24.7 19.5 29.3
142 70.4 58.2 87.4





#37

2-Methylnaphthalene

Concen: 43.62 ng

RT: 8.775 min Scan# 1111

Delta R.T. 0.024 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Instrument :

BNA_F

ClientSampleId :

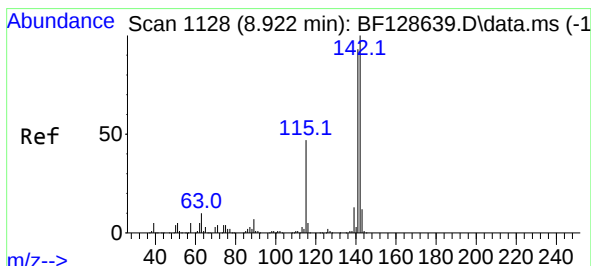
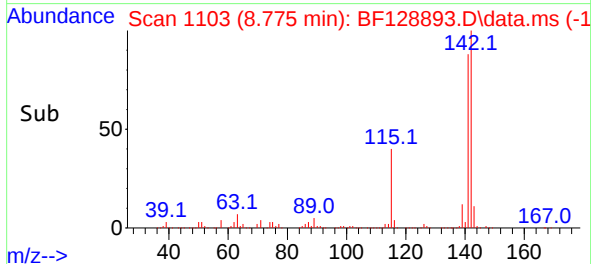
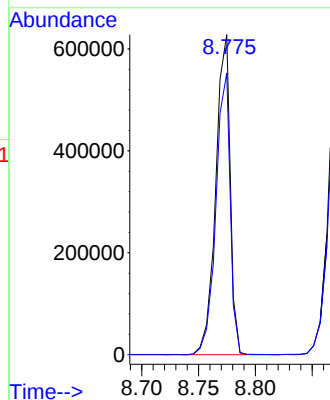
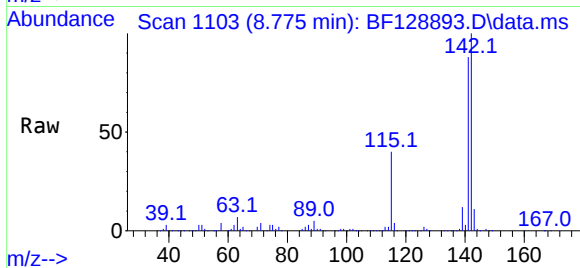
SSTDCCC040

Tgt Ion:142 Resp: 555022

Ion Ratio Lower Upper

142 100

141 88.1 71.0 106.4



#38

1-Methylnaphthalene

Concen: 41.63 ng

RT: 8.869 min Scan# 1119

Delta R.T. 0.018 min

Lab File: BF128893.D

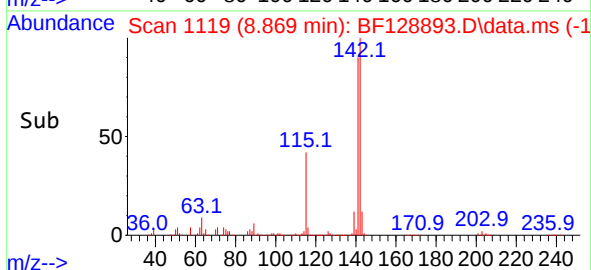
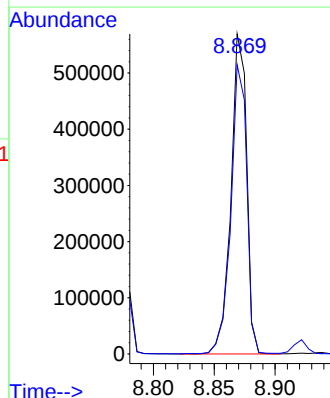
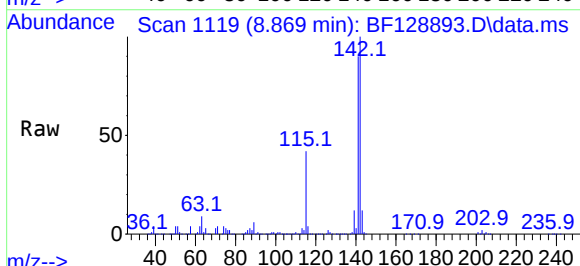
Acq: 21 Jun 2022 10:08

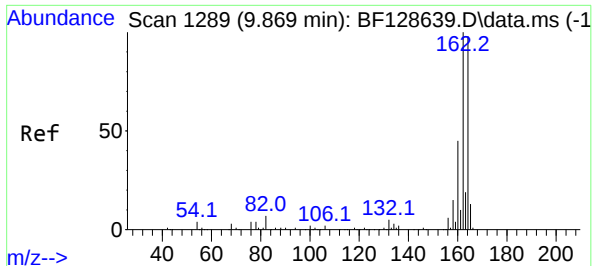
Tgt Ion:142 Resp: 511777

Ion Ratio Lower Upper

142 100

141 90.4 74.2 111.4





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.816 min Scan# 1131

Delta R.T. 0.024 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

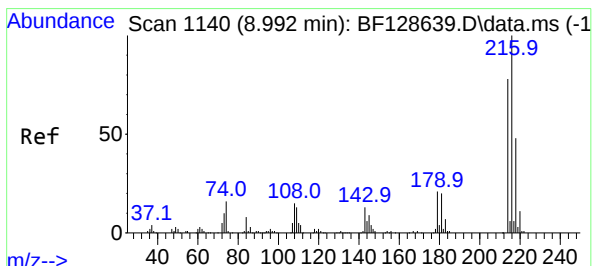
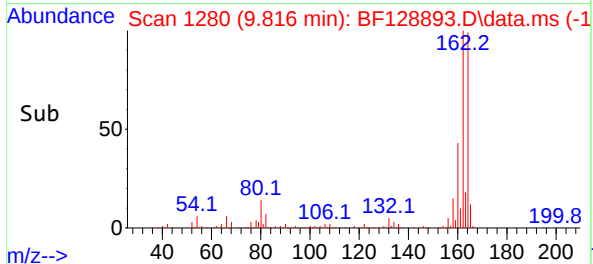
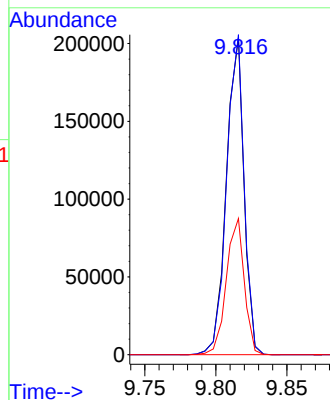
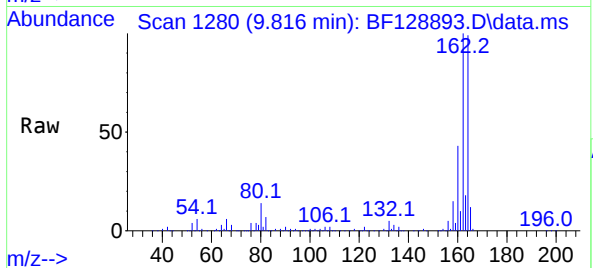
Tgt Ion:164 Resp: 175990

Ion Ratio Lower Upper

164 100

162 101.0 79.5 119.3

160 43.0 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 49.25 ng

RT: 8.939 min Scan# 1131

Delta R.T. 0.018 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Tgt Ion:216 Resp: 269198

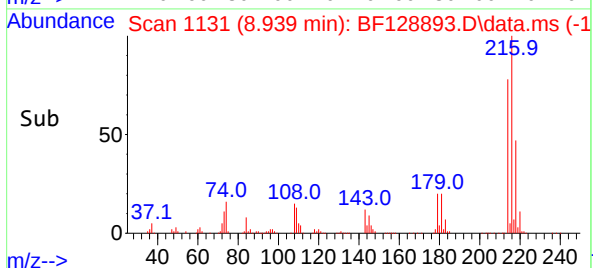
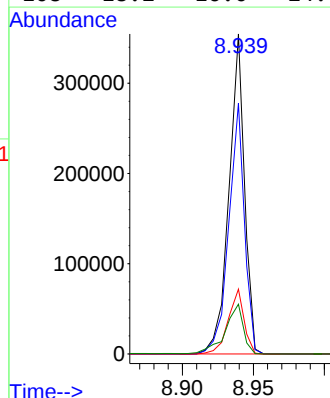
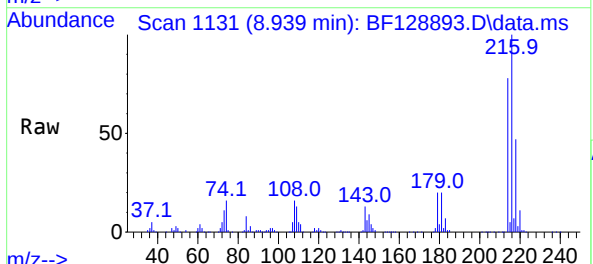
Ion Ratio Lower Upper

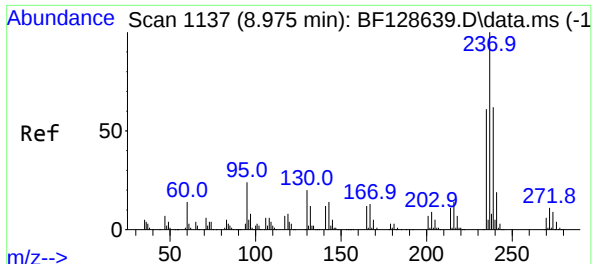
216 100

214 79.1 63.6 95.4

179 20.6 17.0 25.6

108 18.2 16.0 24.0

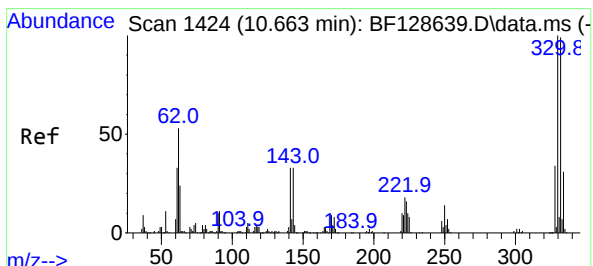
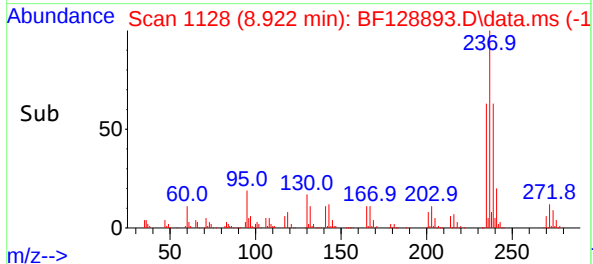
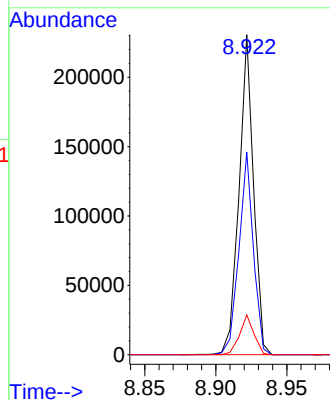
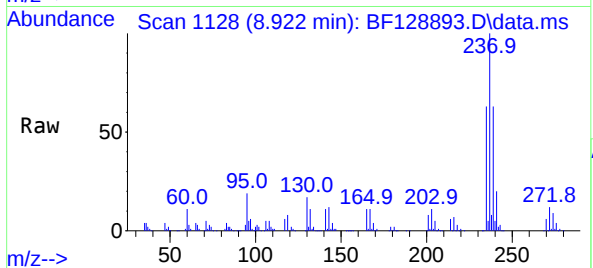




#41
Hexachlorocyclopentadiene
Concen: 49.97 ng
RT: 8.922 min Scan# 1137
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

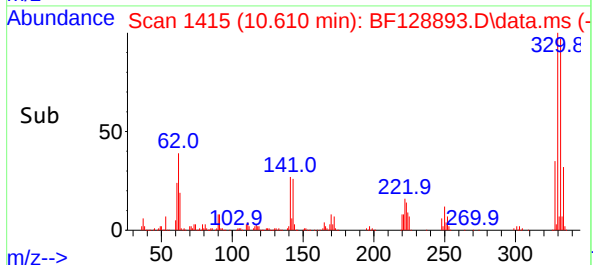
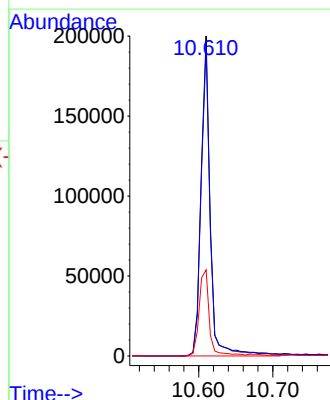
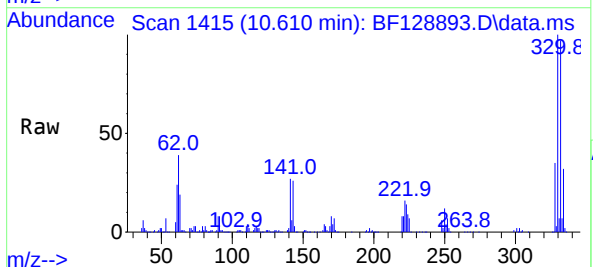
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

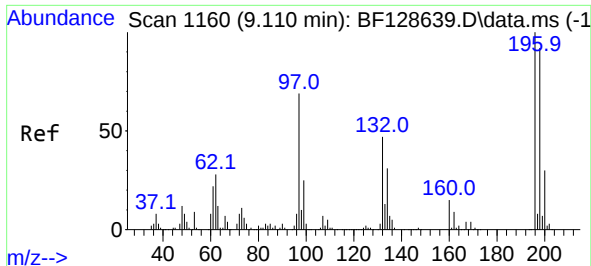
Tgt Ion:237 Resp: 164185
Ion Ratio Lower Upper
237 100
235 63.4 43.2 83.2
272 12.4 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 82.94 ng
RT: 10.610 min Scan# 1415
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:330 Resp: 172470
Ion Ratio Lower Upper
330 100
332 98.1 76.8 115.2
141 29.7 28.0 42.0

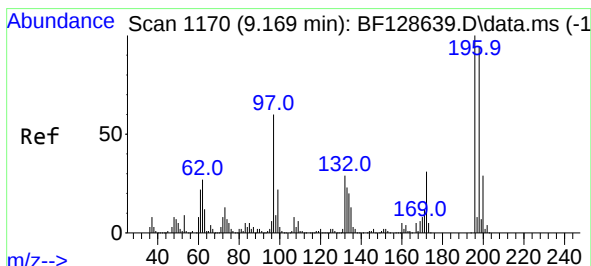
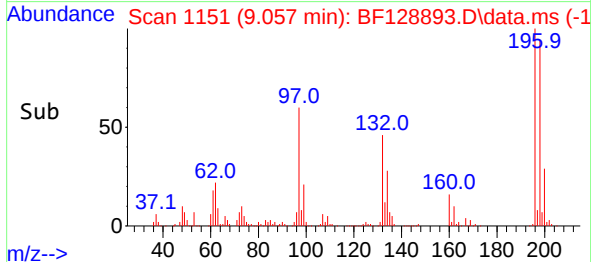
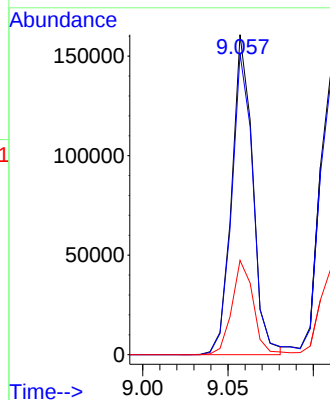
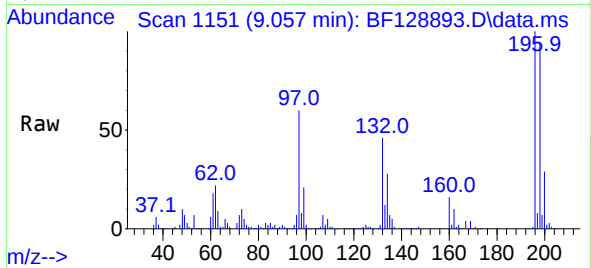




#43
2,4,6-Trichlorophenol
Concen: 37.25 ng
RT: 9.057 min Scan# 1151
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

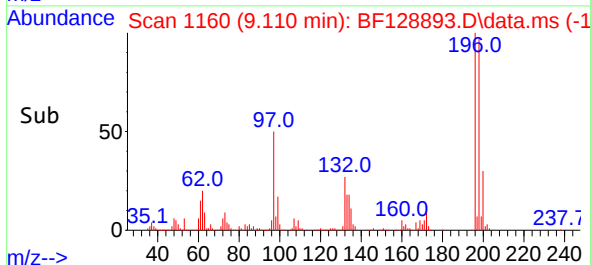
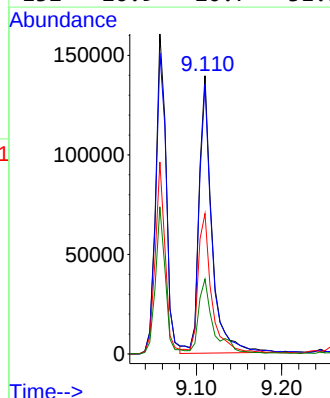
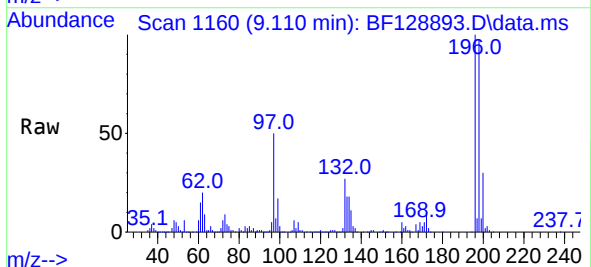
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

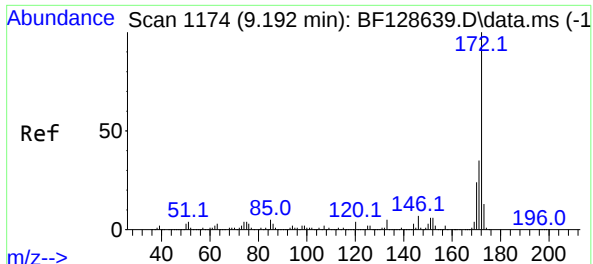
Tgt Ion:196 Resp: 137680
Ion Ratio Lower Upper
196 100
198 94.0 74.0 111.0
200 29.5 24.1 36.1



#44
2,4,5-Trichlorophenol
Concen: 38.45 ng
RT: 9.110 min Scan# 1160
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:196 Resp: 146859
Ion Ratio Lower Upper
196 100
198 96.9 75.7 113.5
97 50.4 36.4 54.6
132 26.9 20.7 31.1





#45

2-Fluorobiphenyl

Concen: 87.76 ng

RT: 9.139 min Scan# 1165

Delta R.T. 0.024 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

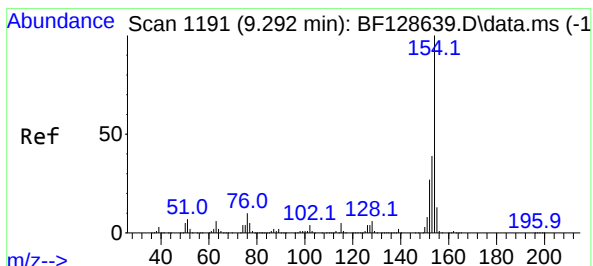
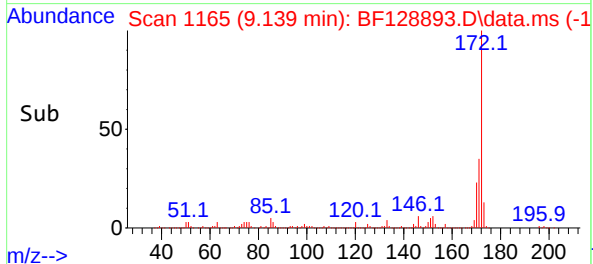
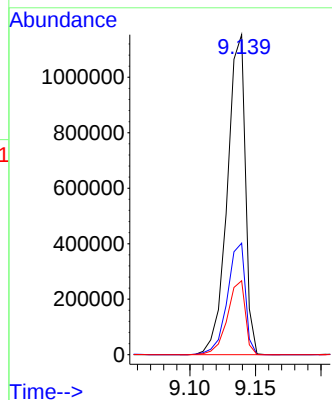
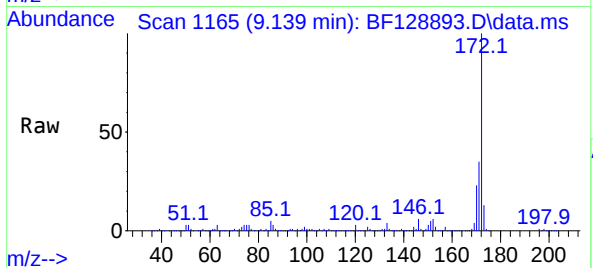
Tgt Ion:172 Resp: 1102526

Ion Ratio Lower Upper

172 100

171 34.9 28.8 43.2

170 23.1 19.8 29.8



#46

1,1'-Biphenyl

Concen: 43.06 ng

RT: 9.239 min Scan# 1182

Delta R.T. 0.024 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

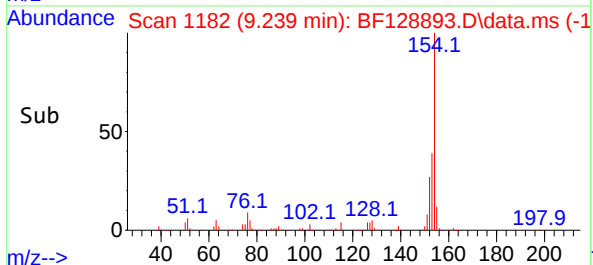
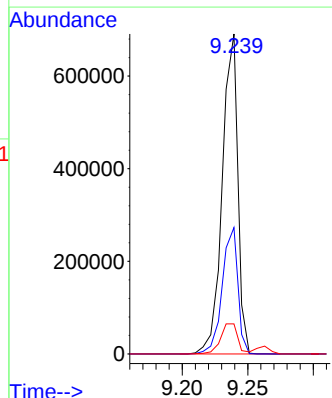
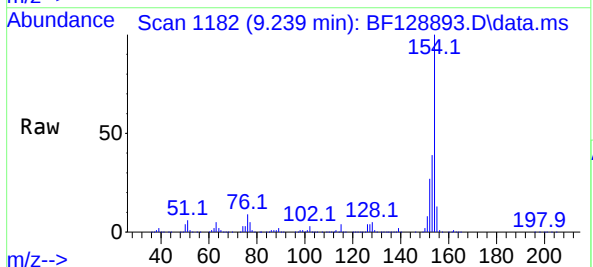
Tgt Ion:154 Resp: 568583

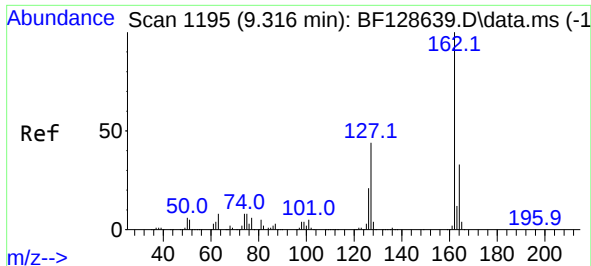
Ion Ratio Lower Upper

154 100

153 39.5 20.6 60.6

76 9.4 0.0 33.3





#47

2-Chloronaphthalene

Concen: 43.52 ng

RT: 9.263 min Scan# 1195

Delta R.T. 0.018 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

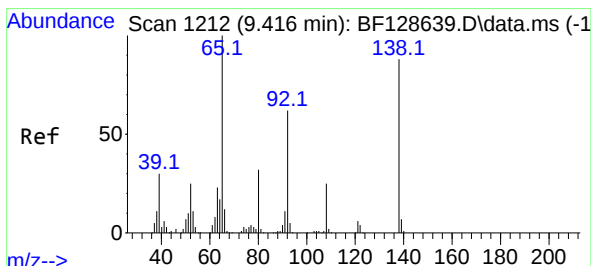
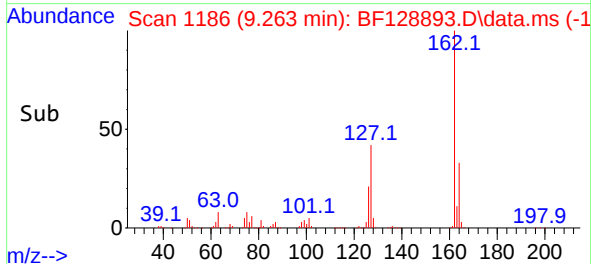
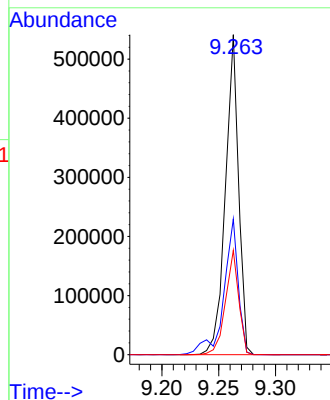
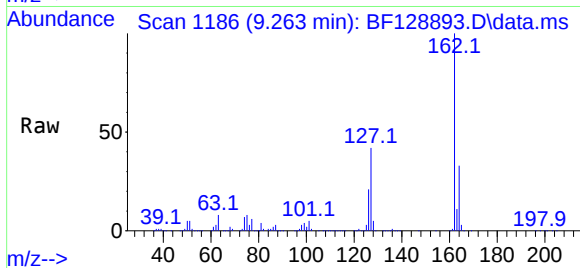
Tgt Ion:162 Resp: 438558

Ion Ratio Lower Upper

162 100

127 42.4 34.5 51.7

164 32.6 26.5 39.7



#48

2-Nitroaniline

Concen: 40.24 ng

RT: 9.363 min Scan# 1203

Delta R.T. 0.018 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

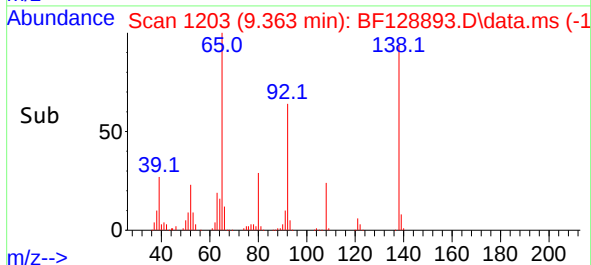
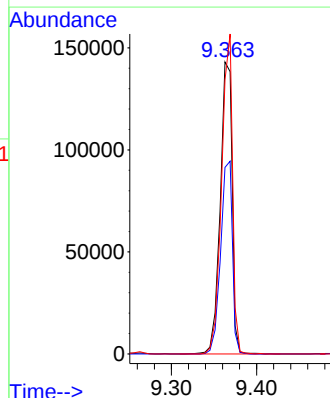
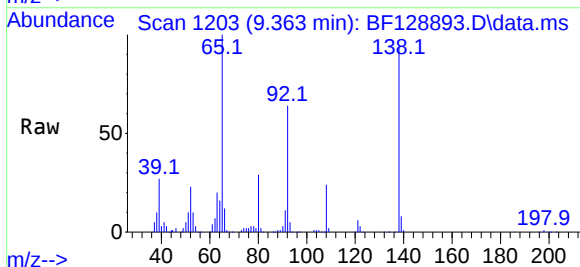
Tgt Ion: 65 Resp: 138642

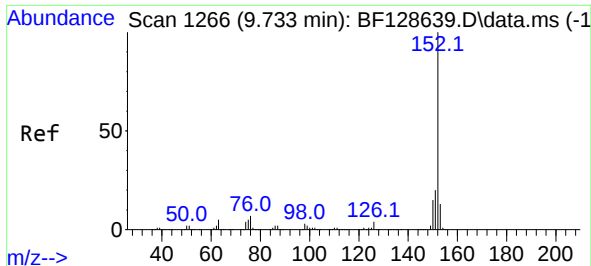
Ion Ratio Lower Upper

65 100

92 63.9 51.9 77.9

138 93.9 76.4 114.6





#49

Acenaphthylene

Concen: 42.80 ng

RT: 9.675 min Scan# 11

Delta R.T. 0.018 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

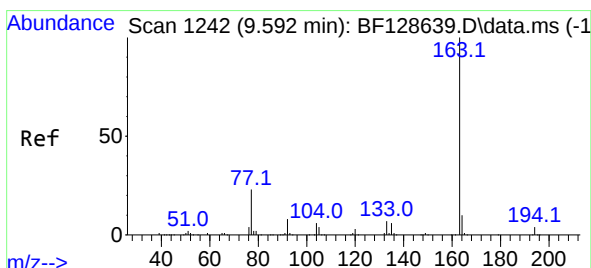
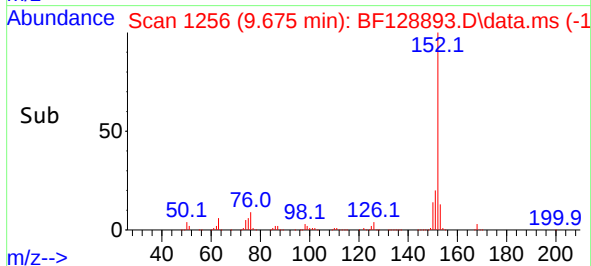
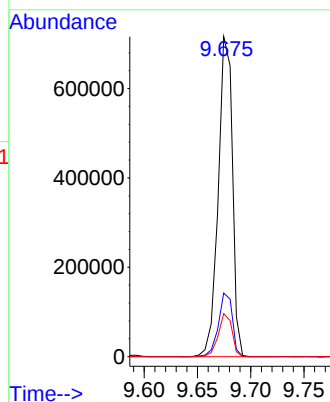
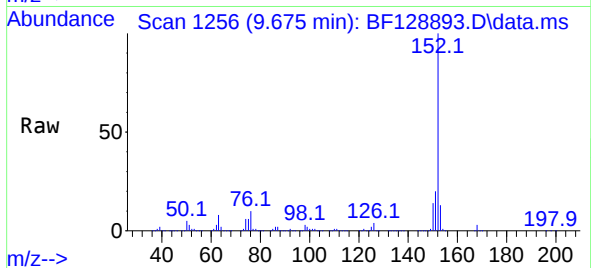
Tgt Ion:152 Resp: 660188

Ion Ratio Lower Upper

152 100

151 19.9 16.2 24.4

153 13.5 10.7 16.1



#50

Dimethylphthalate

Concen: 42.92 ng

RT: 9.545 min Scan# 1234

Delta R.T. 0.024 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

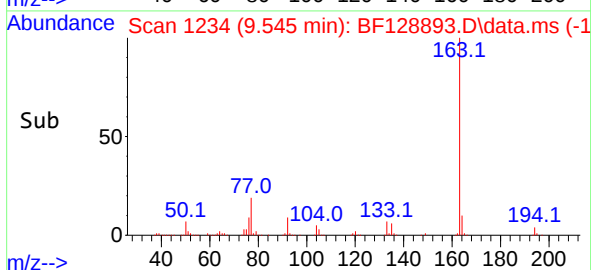
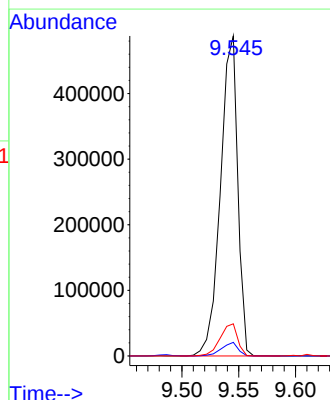
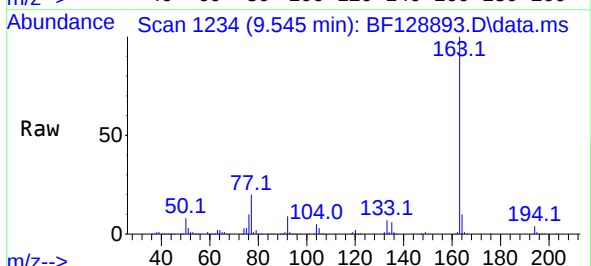
Tgt Ion:163 Resp: 516997

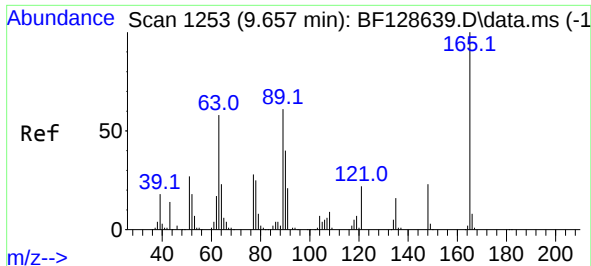
Ion Ratio Lower Upper

163 100

194 4.3 3.2 4.8

164 10.0 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 45.28 ng

RT: 9.610 min Scan# 11

Delta R.T. 0.024 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

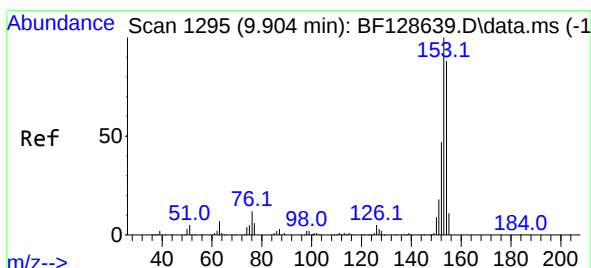
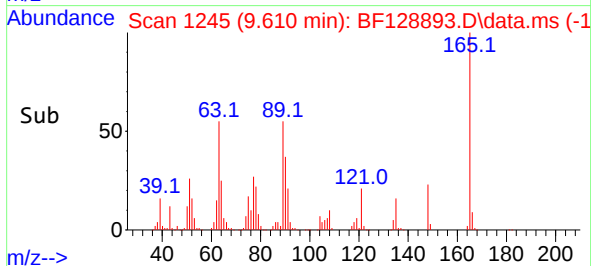
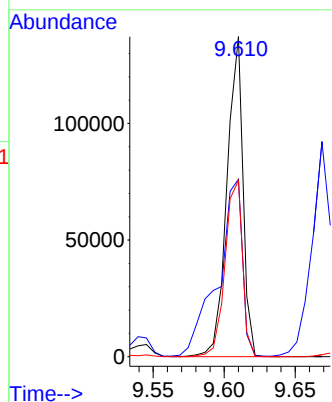
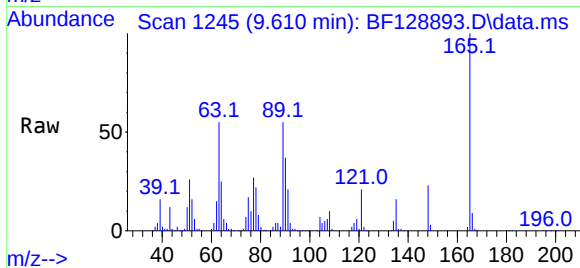
Tgt Ion:165 Resp: 107650

Ion Ratio Lower Upper

165 100

63 55.5 44.9 67.3

89 55.1 43.6 65.4



#52

Acenaphthene

Concen: 39.83 ng

RT: 9.851 min Scan# 1286

Delta R.T. 0.024 min

Lab File: BF128893.D

Acq: 21 Jun 2022 10:08

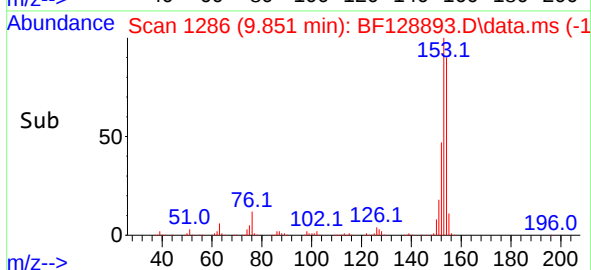
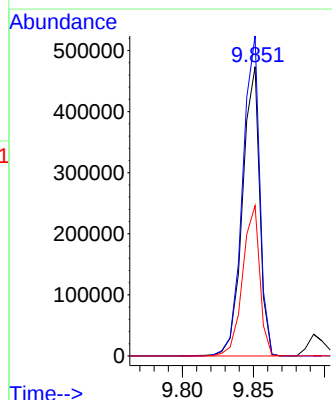
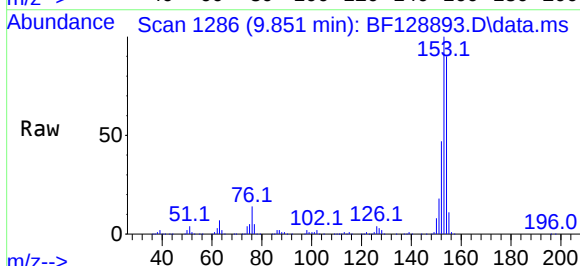
Tgt Ion:154 Resp: 400073

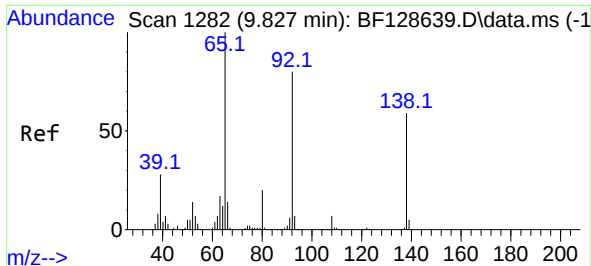
Ion Ratio Lower Upper

154 100

153 110.6 89.6 134.4

152 52.0 42.4 63.6

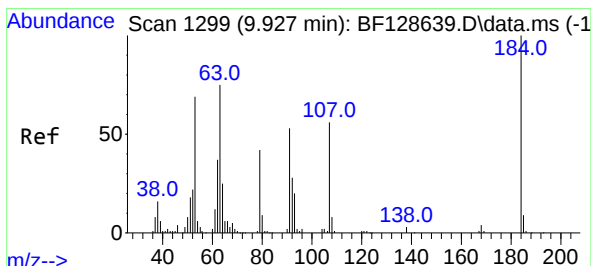
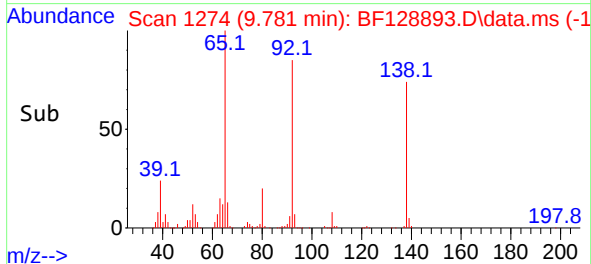
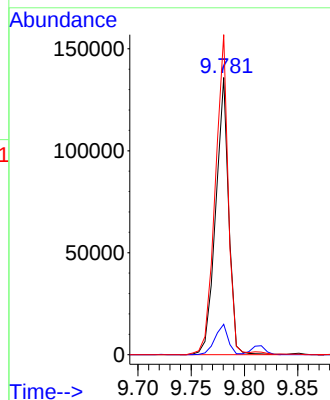
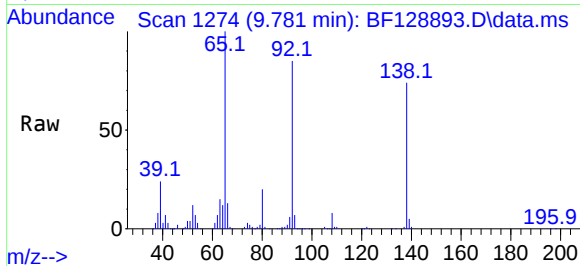




#53
3-Nitroaniline
Concen: 44.75 ng
RT: 9.781 min Scan# 11
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

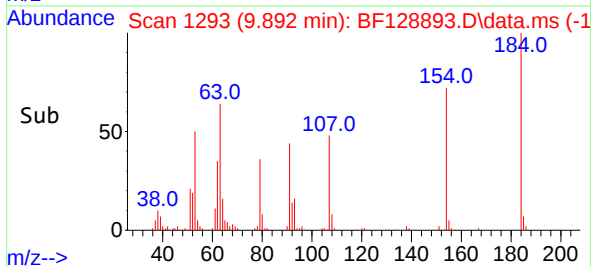
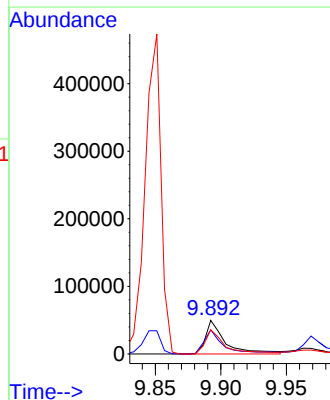
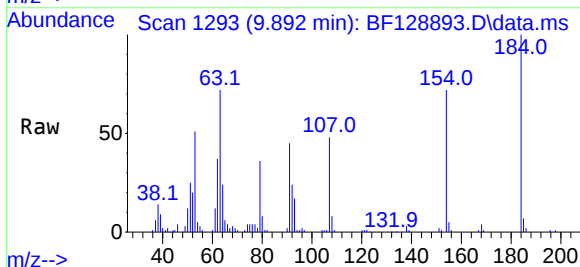
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

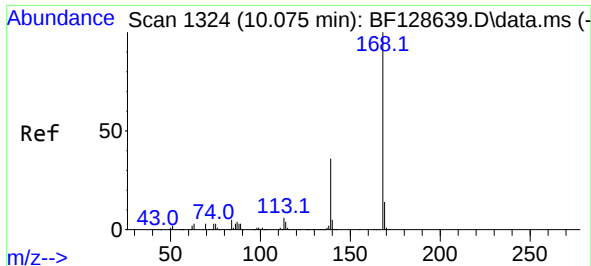
Tgt Ion:138 Resp: 115463
Ion Ratio Lower Upper
138 100
108 11.0 10.9 16.3
92 115.4 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 39.29 ng
RT: 9.892 min Scan# 1293
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:184 Resp: 52030
Ion Ratio Lower Upper
184 100
63 71.8 64.5 96.7
154 71.7 50.6 75.8

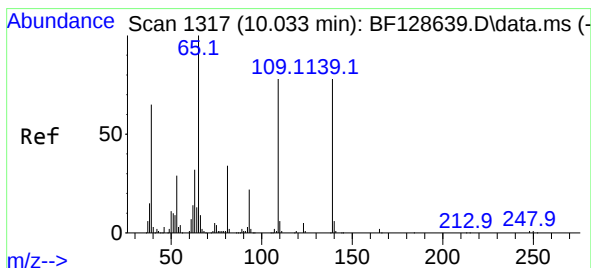
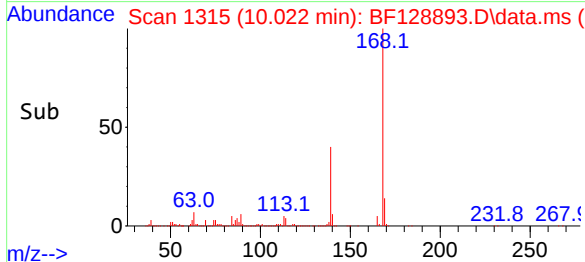
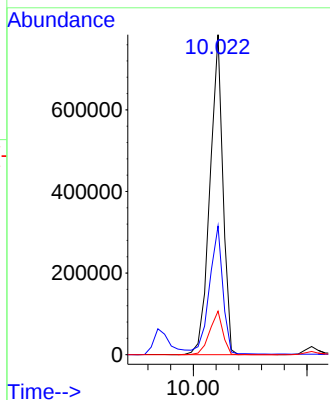
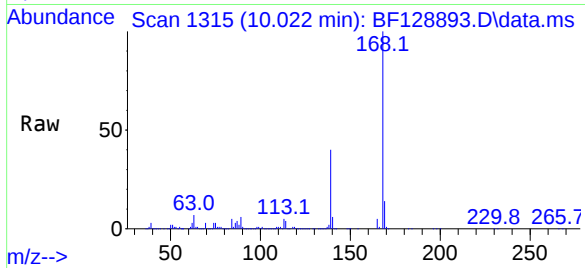




#55
Dibenzenofuran
Concen: 43.03 ng
RT: 10.022 min Scan# 11
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

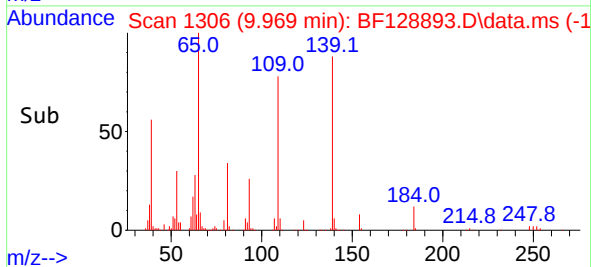
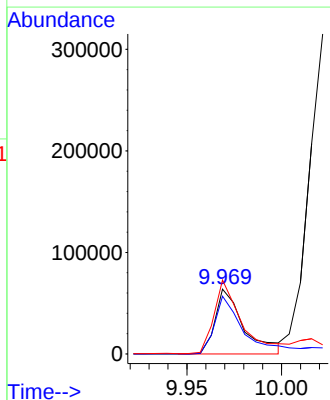
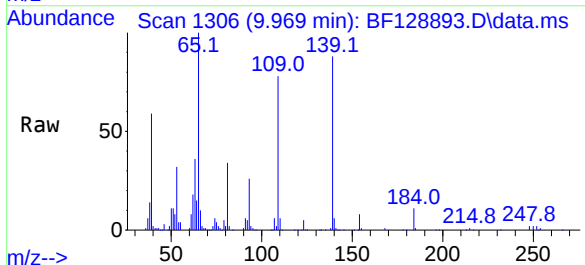
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

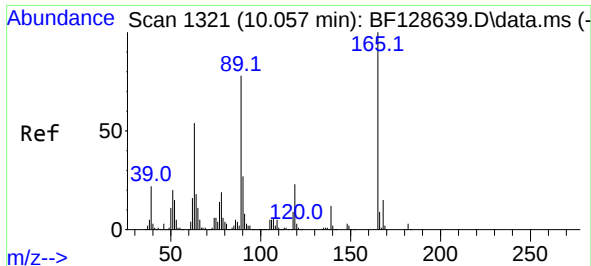
Tgt Ion:168 Resp: 621272
Ion Ratio Lower Upper
168 100
139 40.2 30.6 46.0
169 13.6 11.0 16.6



#56
4-Nitrophenol
Concen: 35.91 ng
RT: 9.969 min Scan# 1306
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:139 Resp: 67171
Ion Ratio Lower Upper
139 100
109 89.3 50.7 90.7
65 114.2 74.5 114.5

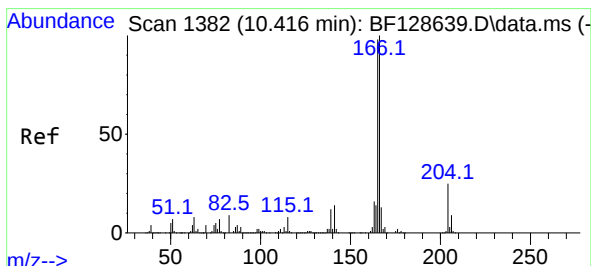
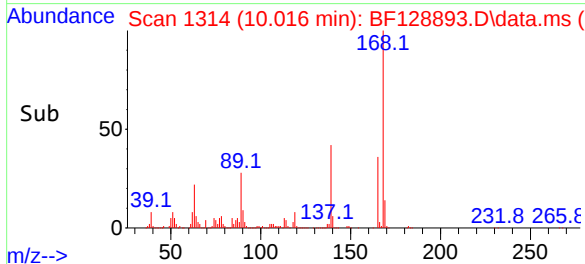
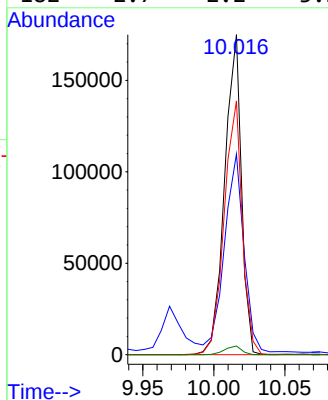
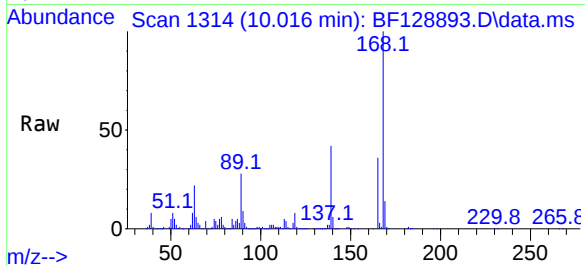




#57
2,4-Dinitrotoluene
Concen: 45.14 ng
RT: 10.016 min Scan# 11
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

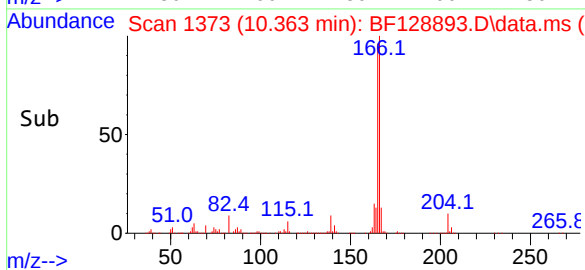
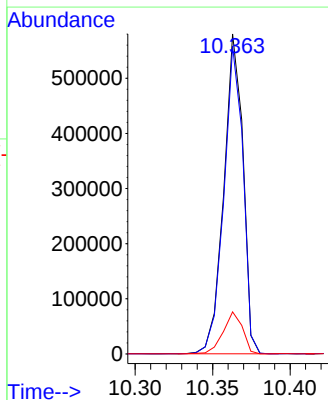
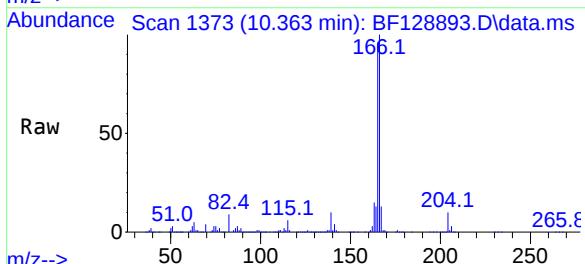
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

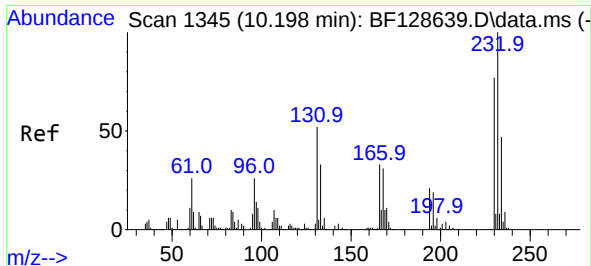
Tgt Ion:165 Resp: 143213
Ion Ratio Lower Upper
165 100
63 62.7 39.8 59.6#
89 79.3 60.2 90.2
182 2.7 2.2 3.2



#58
Fluorene
Concen: 44.54 ng
RT: 10.363 min Scan# 1373
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:166 Resp: 498668
Ion Ratio Lower Upper
166 100
165 96.1 78.1 117.1
167 13.1 10.5 15.7

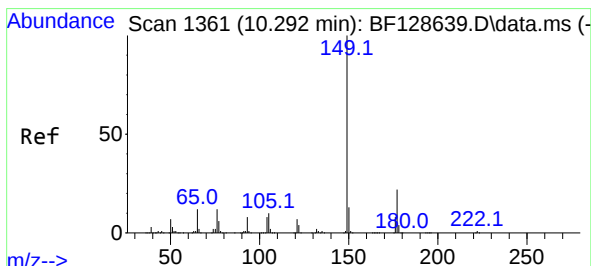
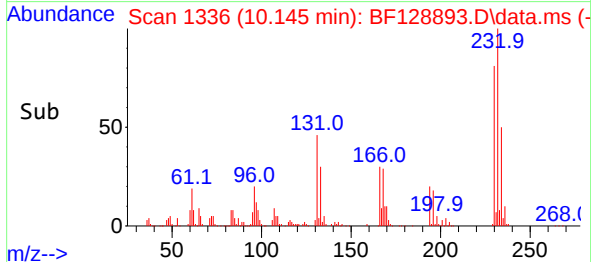
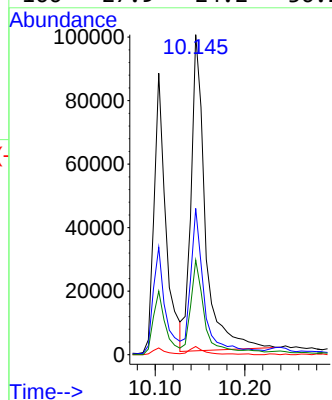
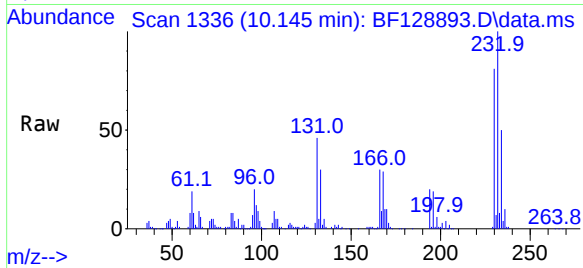




#59
2,3,4,6-Tetrachlorophenol
Concen: 34.80 ng
RT: 10.145 min Scan# 11
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

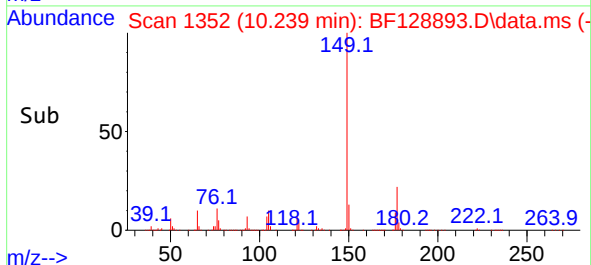
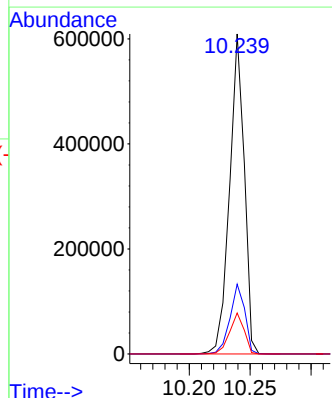
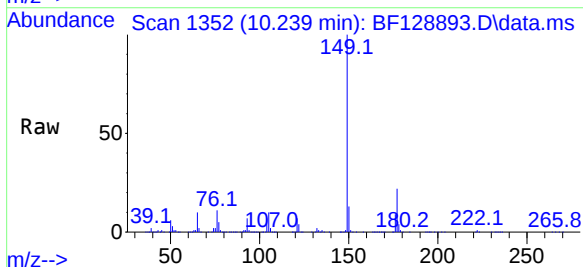
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

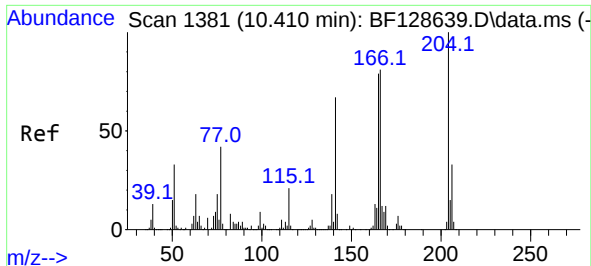
Tgt Ion:232 Resp: 109794
Ion Ratio Lower Upper
232 100
131 42.9 36.1 54.1
130 2.9 1.8 2.8#
166 27.9 24.2 36.2



#60
Diethylphthalate
Concen: 42.26 ng
RT: 10.239 min Scan# 1352
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:149 Resp: 511650
Ion Ratio Lower Upper
149 100
177 21.8 17.3 25.9
150 12.8 10.2 15.2

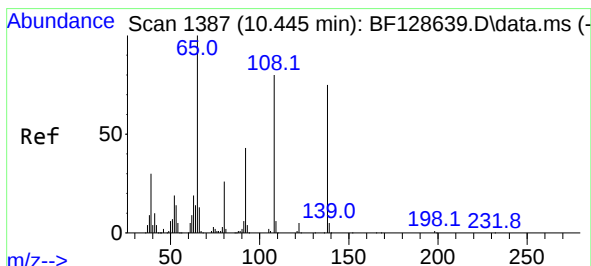
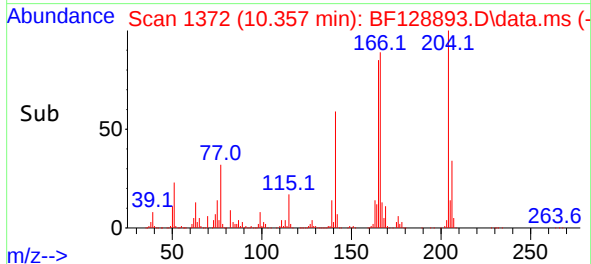
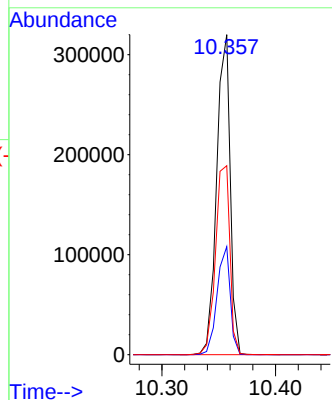
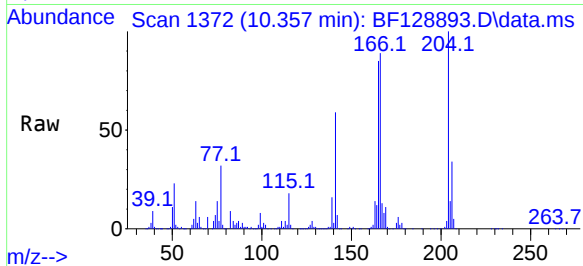




#61
4-Chlorophenyl-phenylether
Concen: 45.60 ng
RT: 10.357 min Scan# 11
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

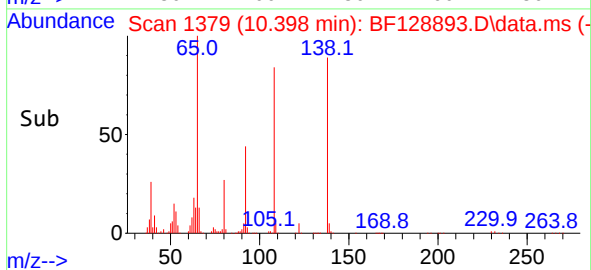
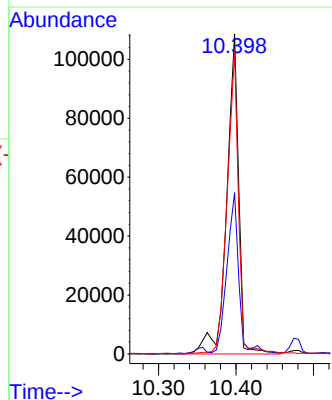
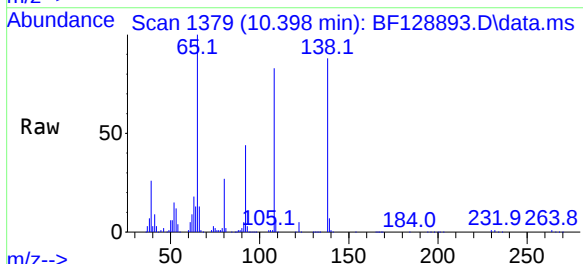
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

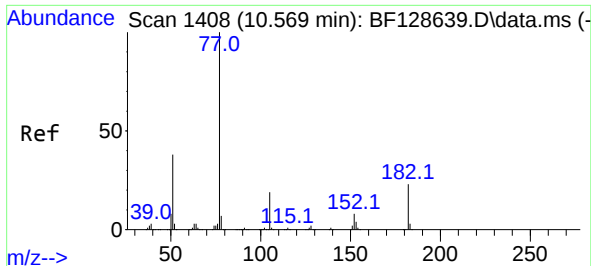
Tgt Ion:204 Resp: 264818
Ion Ratio Lower Upper
204 100
206 33.7 25.8 38.6
141 59.0 47.0 70.4



#62
4-Nitroaniline
Concen: 44.65 ng
RT: 10.398 min Scan# 1379
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:138 Resp: 116655
Ion Ratio Lower Upper
138 100
92 50.4 33.5 73.5
108 94.4 61.0 101.0

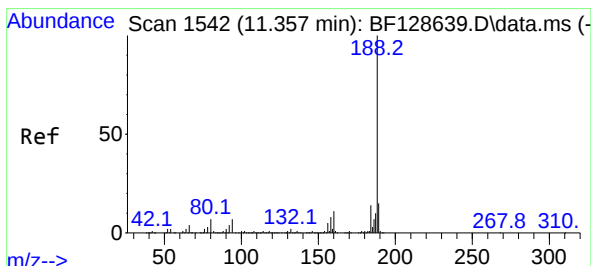
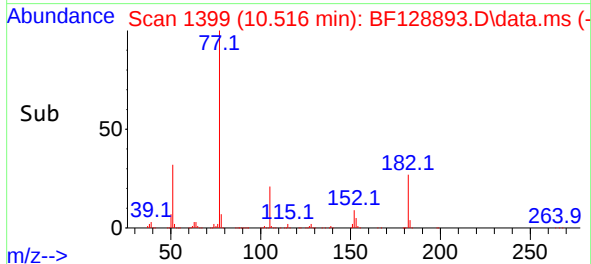
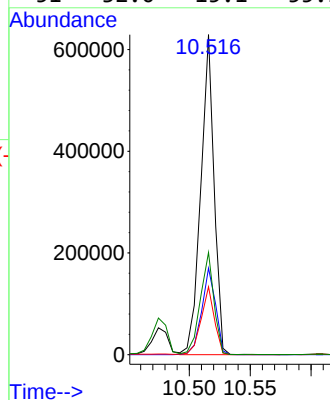
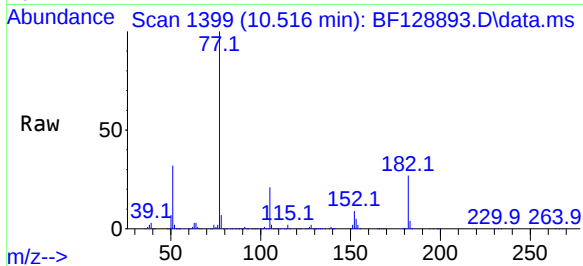




#63
Azobenzene
Concen: 40.32 ng
RT: 10.516 min Scan# 11
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

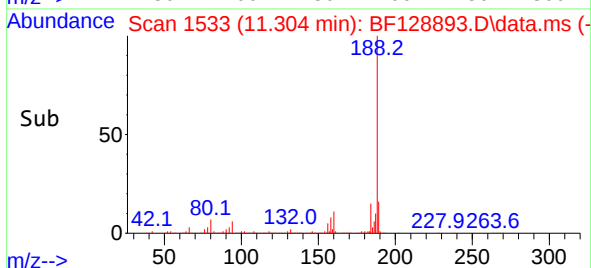
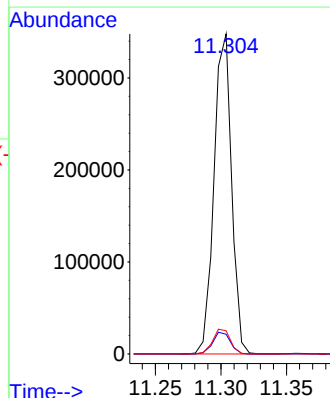
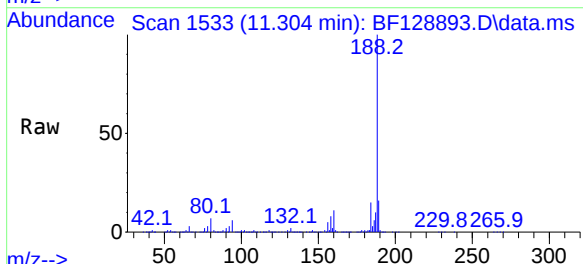
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

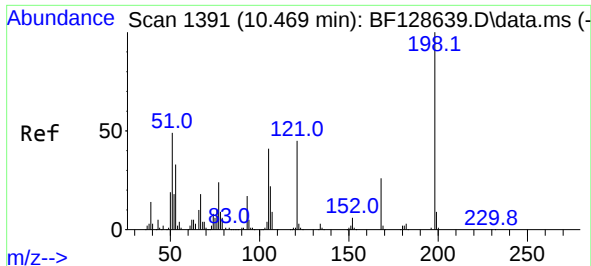
Tgt Ion: 77 Resp: 480558
Ion Ratio Lower Upper
77 100
182 27.1 5.6 45.6
105 21.2 1.6 41.6
51 32.0 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.304 min Scan# 1533
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:188 Resp: 323639
Ion Ratio Lower Upper
188 100
94 6.2 7.0 10.6#
80 7.3 7.6 11.4#

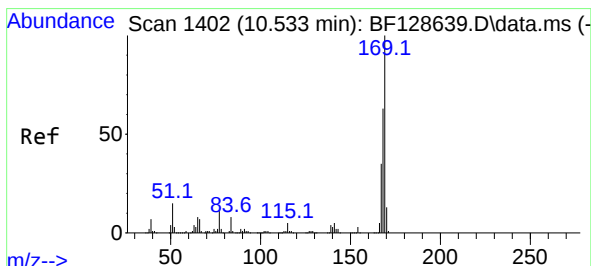
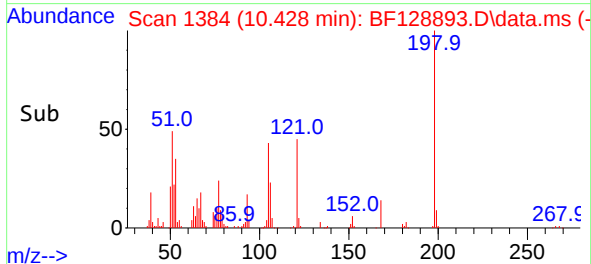
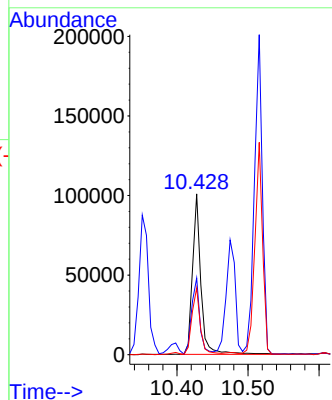
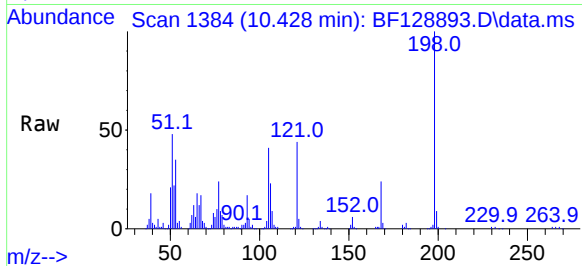




#65
4,6-Dinitro-2-methylphenol
Concen: 43.35 ng
RT: 10.428 min Scan# 1391
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

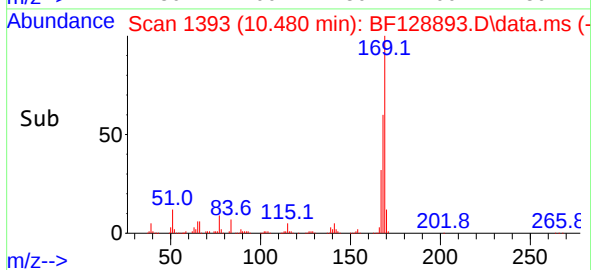
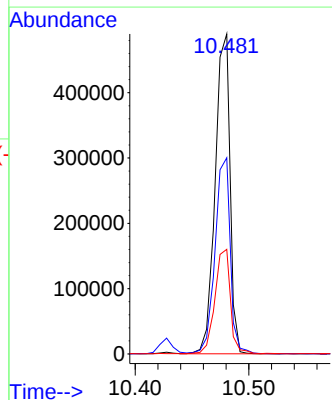
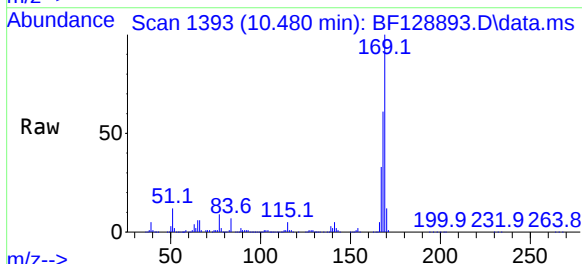
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

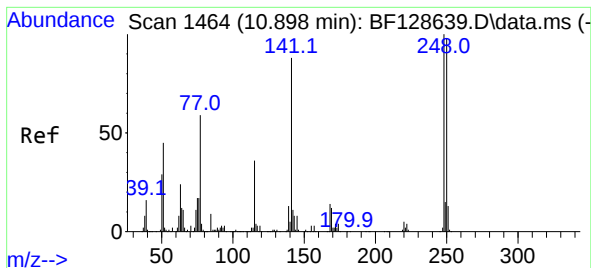
Tgt Ion:198 Resp: 82793
Ion Ratio Lower Upper
198 100
51 47.7 37.6 77.6
105 41.5 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 44.66 ng
RT: 10.480 min Scan# 1393
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:169 Resp: 444216
Ion Ratio Lower Upper
169 100
168 61.3 50.1 75.1
167 32.7 27.9 41.9

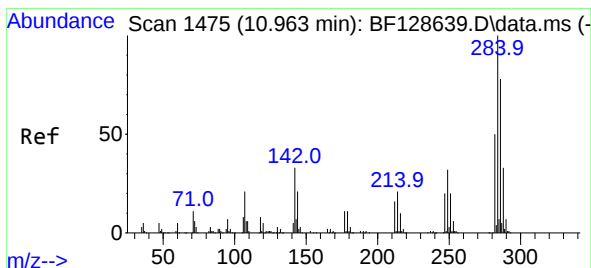
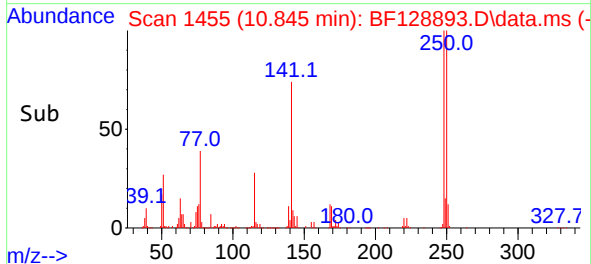
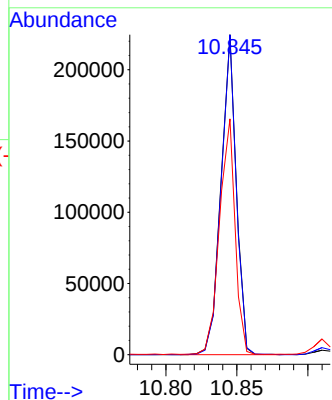
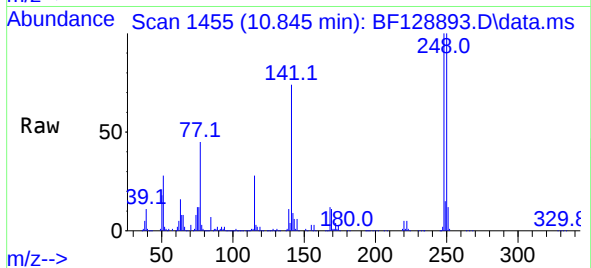




#67
4-Bromophenyl-phenylether
Concen: 46.60 ng
RT: 10.845 min Scan# 1464
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

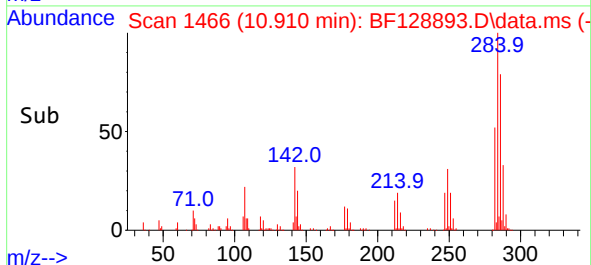
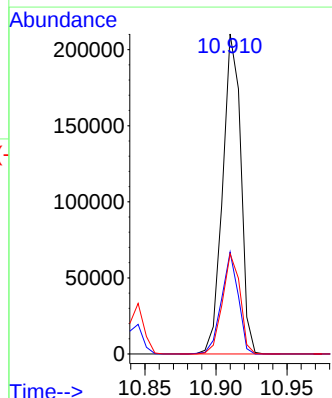
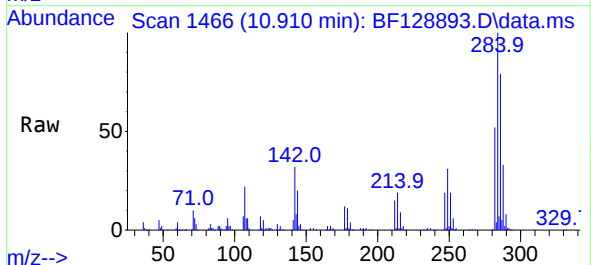
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

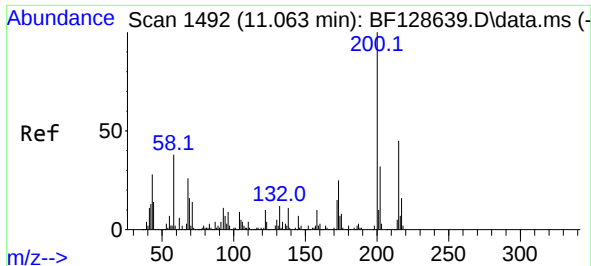
Tgt Ion:248 Resp: 168170
Ion Ratio Lower Upper
248 100
250 100.0 80.6 120.8
141 73.7 58.9 88.3



#68
Hexachlorobenzene
Concen: 46.49 ng
RT: 10.910 min Scan# 1466
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:284 Resp: 186324
Ion Ratio Lower Upper
284 100
142 31.9 29.0 43.4
249 31.3 25.0 37.6

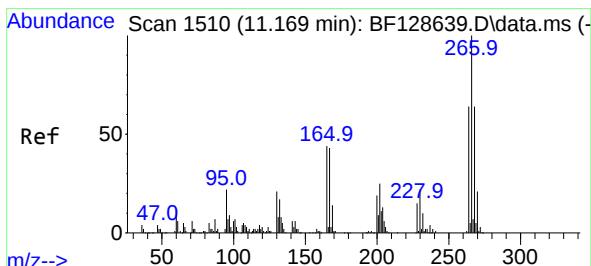
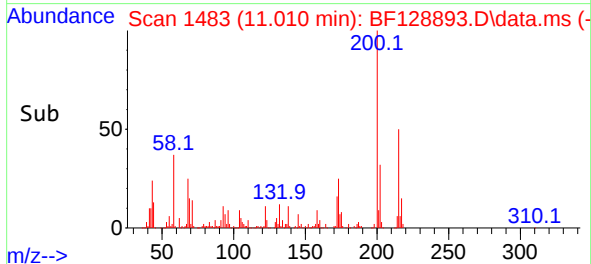
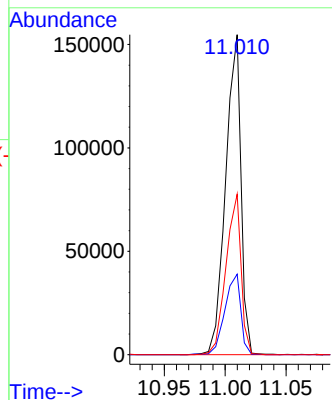
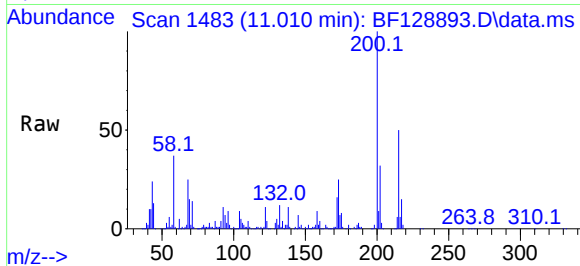




#69
Atrazine
Concen: 42.35 ng
RT: 11.010 min Scan# 1492
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

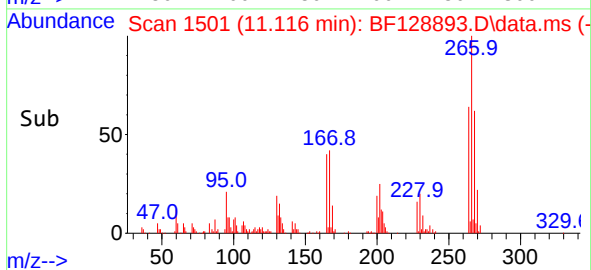
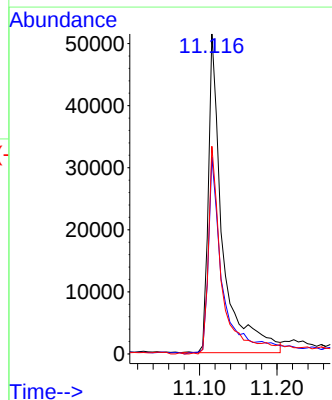
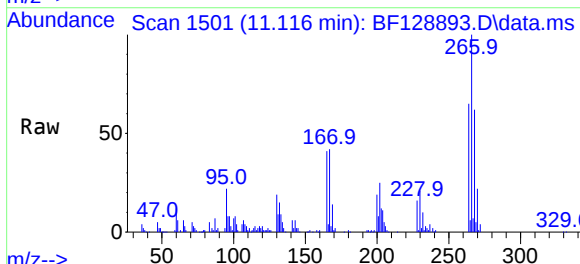
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

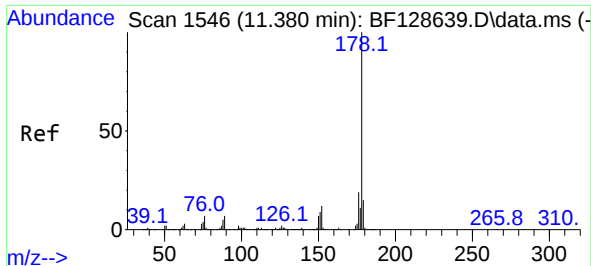
Tgt Ion:200 Resp: 135465
Ion Ratio Lower Upper
200 100
173 25.1 6.3 46.3
215 50.1 28.3 68.3



#70
Pentachlorophenol
Concen: 33.00 ng
RT: 11.116 min Scan# 1501
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:266 Resp: 66031
Ion Ratio Lower Upper
266 100
268 61.6 51.0 76.4
264 64.9 49.4 74.2

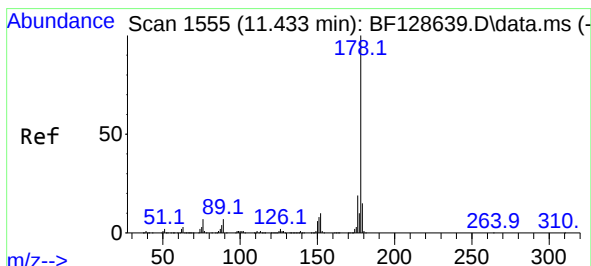
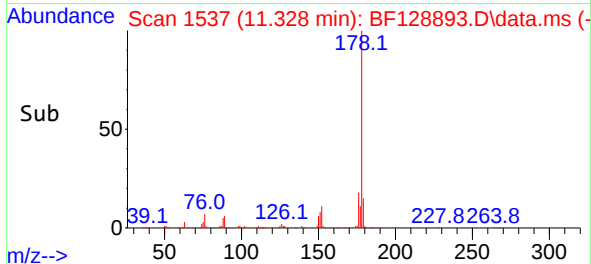
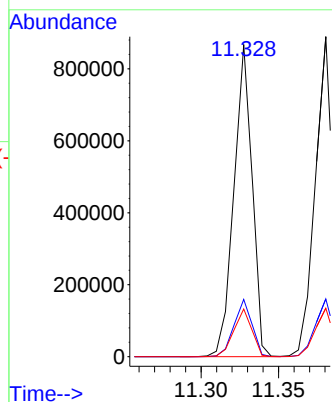
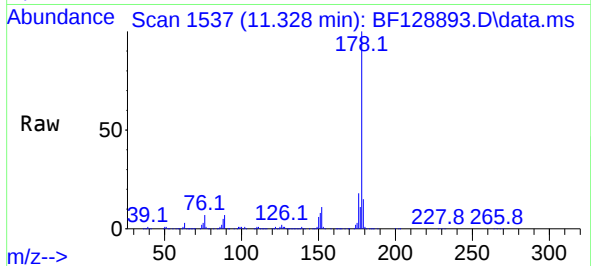




#71
Phenanthrene
Concen: 43.66 ng
RT: 11.328 min Scan# 11
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

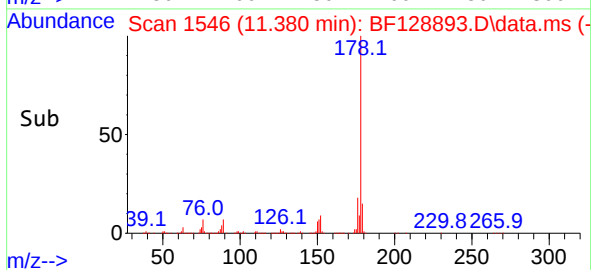
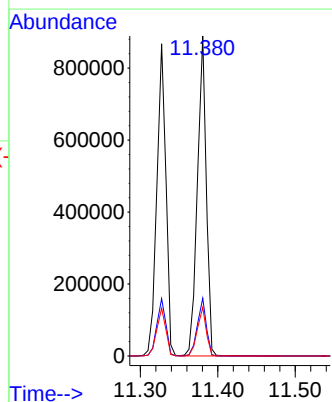
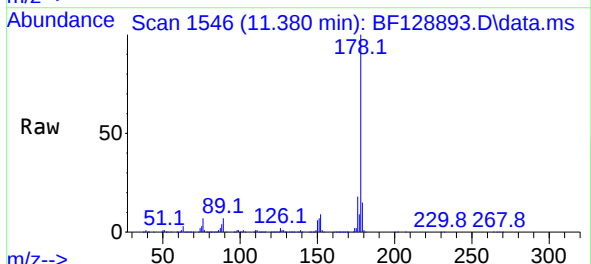
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

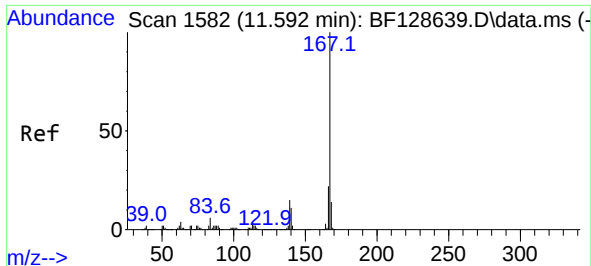
Tgt Ion:178 Resp: 708747
Ion Ratio Lower Upper
178 100
176 18.4 16.0 24.0
179 15.3 12.6 19.0



#72
Anthracene
Concen: 44.35 ng
RT: 11.380 min Scan# 1546
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:178 Resp: 712534
Ion Ratio Lower Upper
178 100
176 18.0 15.4 23.2
179 15.1 12.6 19.0

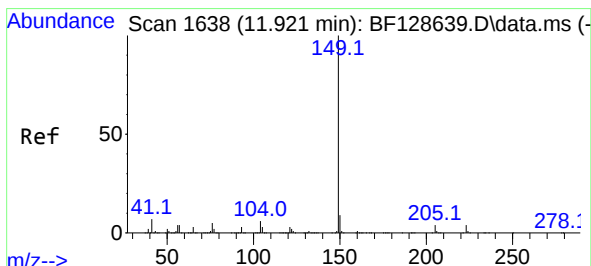
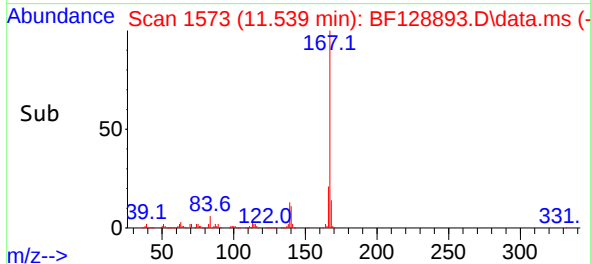
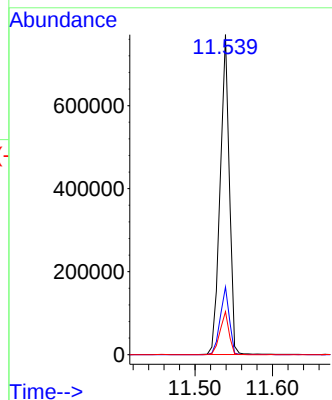
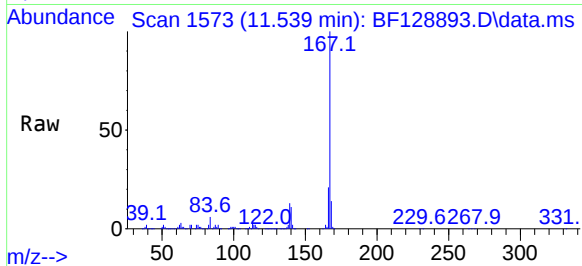




#73
Carbazole
Concen: 42.64 ng
RT: 11.539 min Scan# 11
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

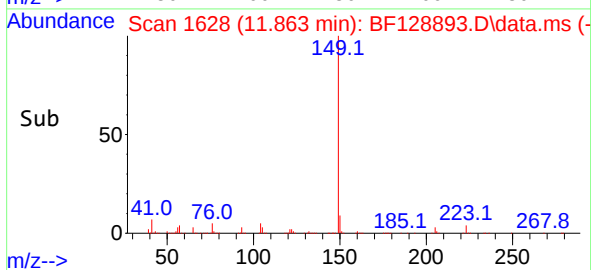
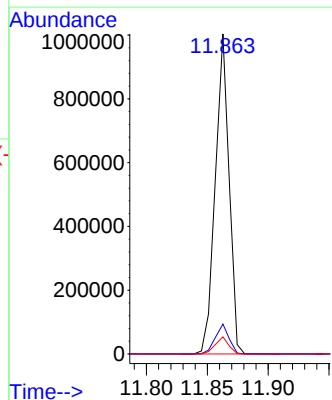
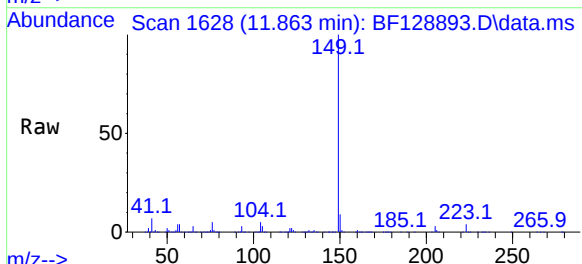
Instrument :
BNA_F
ClientSampleId :
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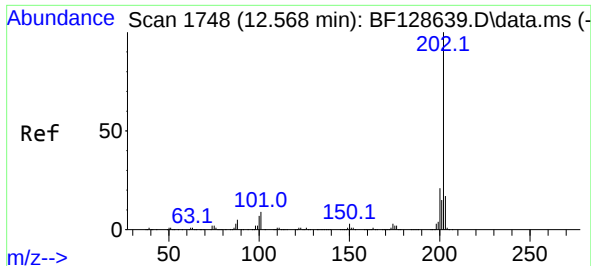
Tgt Ion:167 Resp: 636271
Ion Ratio Lower Upper
167 100
166 21.1 17.7 26.5
139 13.5 11.2 16.8



#74
Di-n-butylphthalate
Concen: 43.54 ng
RT: 11.863 min Scan# 1628
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:149 Resp: 791081
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 5.3 4.4 6.6

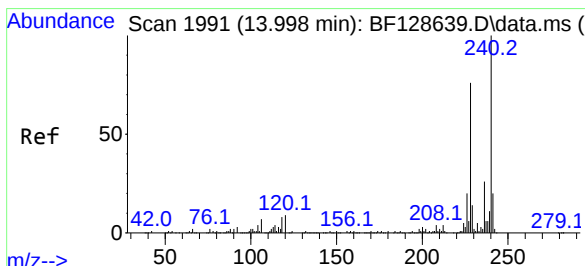
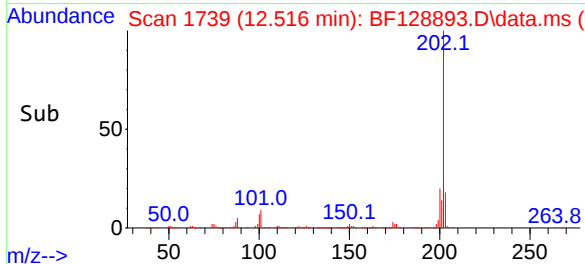
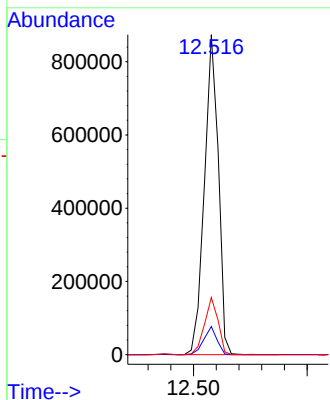
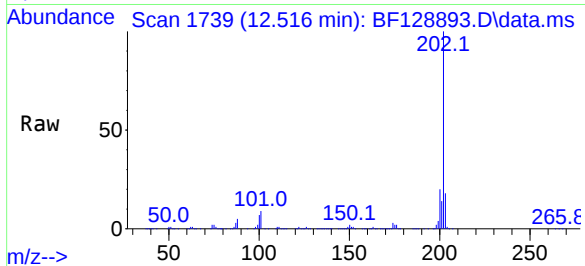




#75
Fluoranthene
Concen: 43.75 ng
RT: 12.516 min Scan# 1
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

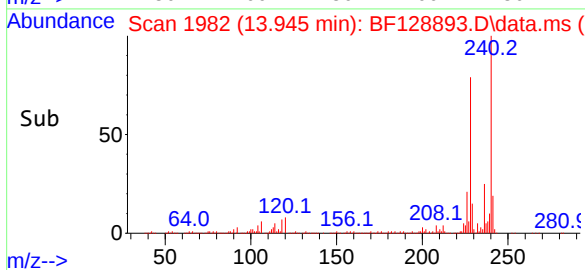
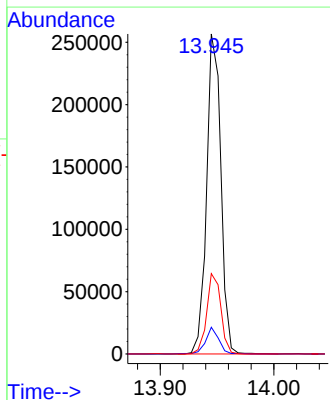
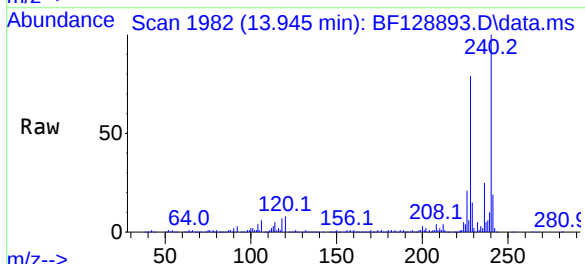
Instrument :
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ClientSampleId :
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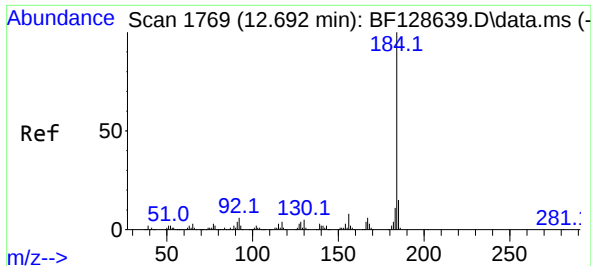
Tgt Ion:202 Resp: 742348
Ion Ratio Lower Upper
202 100
101 8.8 0.0 31.4
203 17.9 0.0 38.0



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.945 min Scan# 1982
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:240 Resp: 223135
Ion Ratio Lower Upper
240 100
120 8.4 8.9 13.3#
236 25.1 20.8 31.2

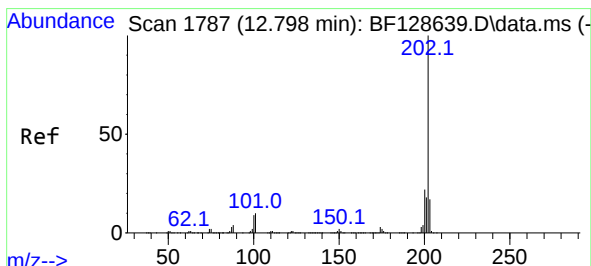
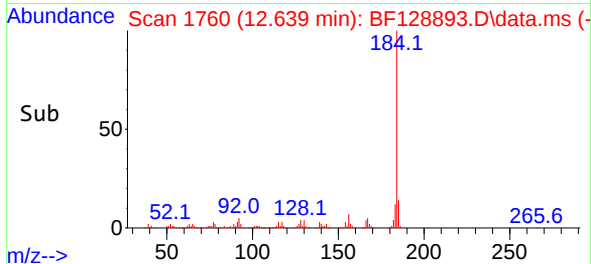
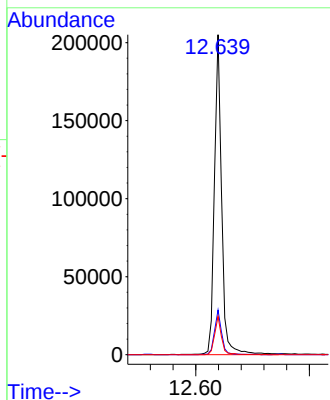
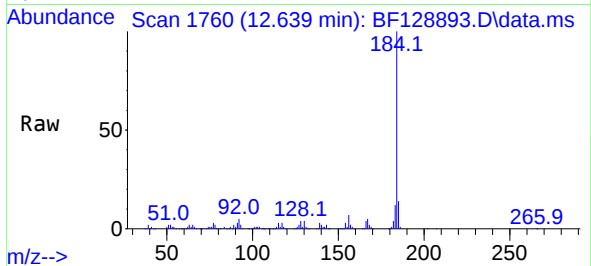




#77
Benzidine
Concen: 40.83 ng
RT: 12.639 min Scan# 1769
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

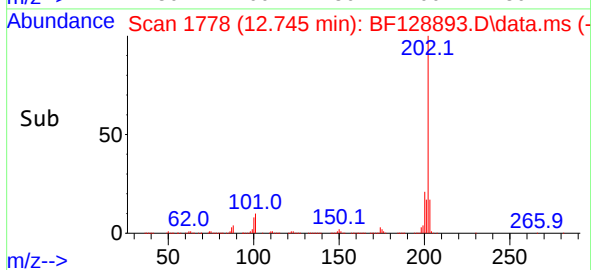
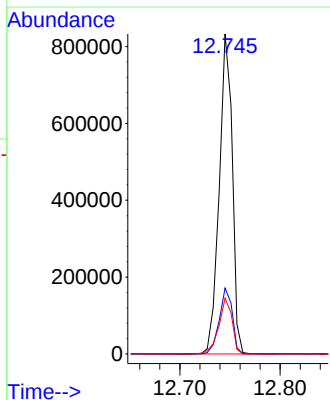
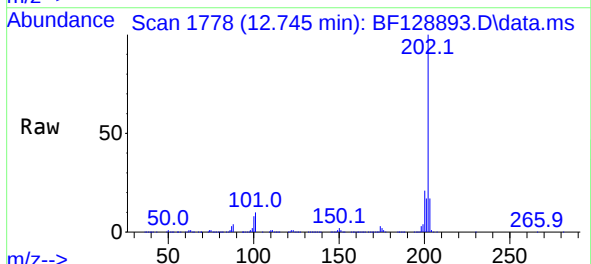
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

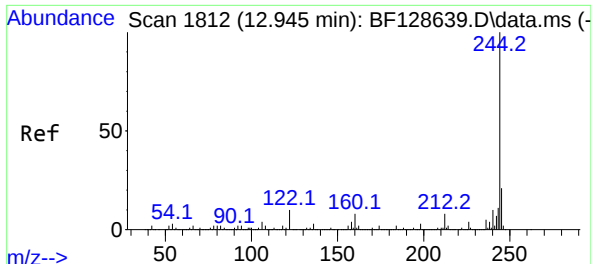
Tgt Ion:184 Resp: 181606
Ion Ratio Lower Upper
184 100
185 14.0 11.9 17.9
183 12.0 9.3 13.9



#78
Pyrene
Concen: 45.15 ng
RT: 12.745 min Scan# 1778
Delta R.T. 0.018 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:202 Resp: 749612
Ion Ratio Lower Upper
202 100
200 20.6 17.7 26.5
203 17.4 14.6 21.8

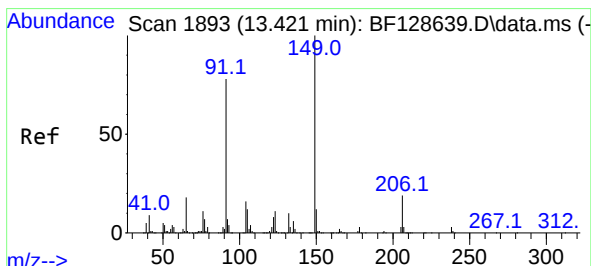
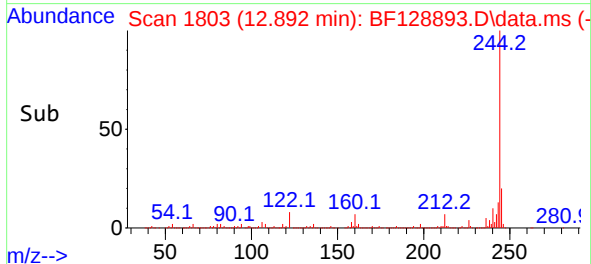
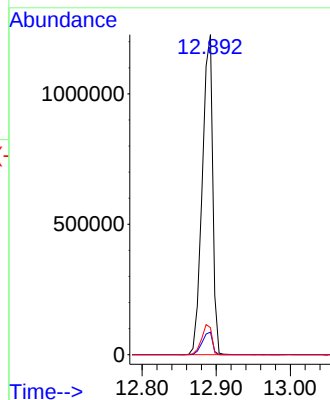
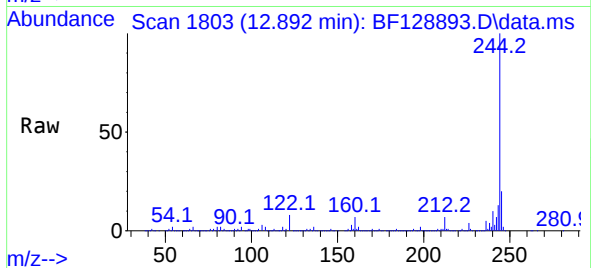




#79
 Terphenyl-d14
 Concen: 93.06 ng
 RT: 12.892 min Scan# 1803
 Delta R.T. 0.024 min
 Lab File: BF128893.D
 Acq: 21 Jun 2022 10:08

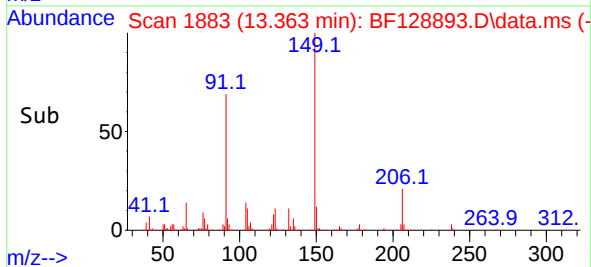
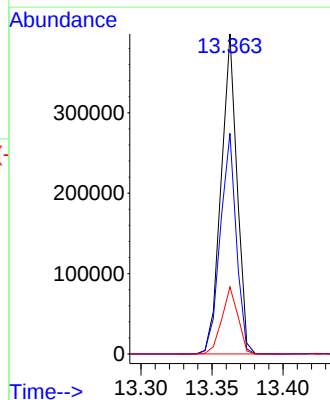
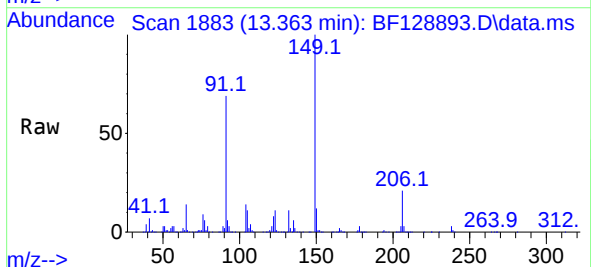
Instrument :
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 ClientSampleId :
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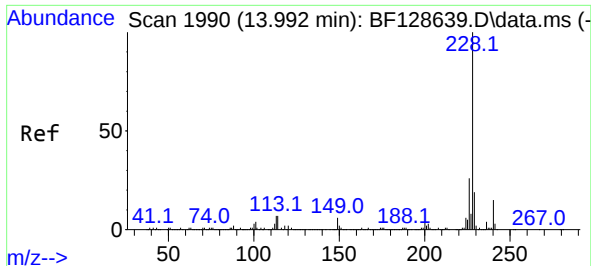
Tgt Ion:244 Resp: 1194961
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.1 9.1
 122 8.4 8.8 13.2#



#80
 Butylbenzylphthalate
 Concen: 44.43 ng
 RT: 13.363 min Scan# 1883
 Delta R.T. 0.024 min
 Lab File: BF128893.D
 Acq: 21 Jun 2022 10:08

Tgt Ion:149 Resp: 309767
 Ion Ratio Lower Upper
 149 100
 91 68.9 61.2 91.8
 206 20.9 15.7 23.5

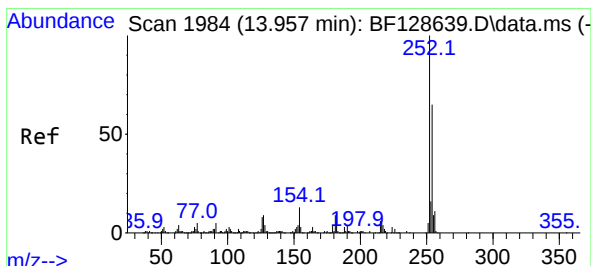
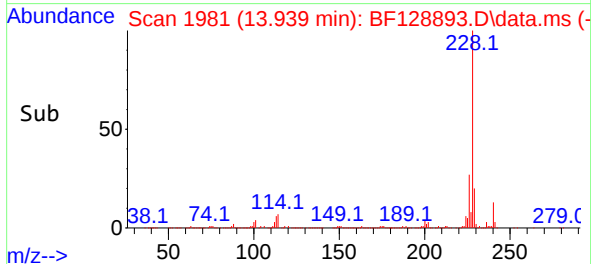
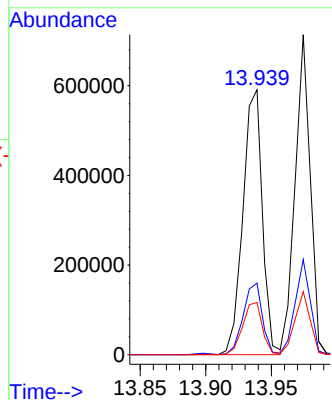
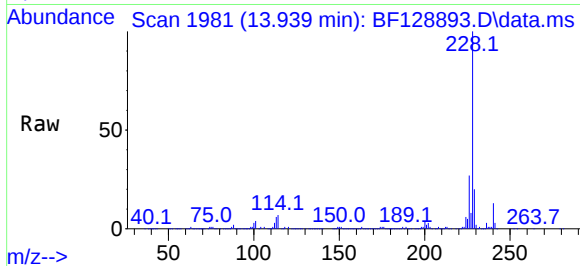




#81
Benzo(a)anthracene
Concen: 43.98 ng
RT: 13.939 min Scan# 1990
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

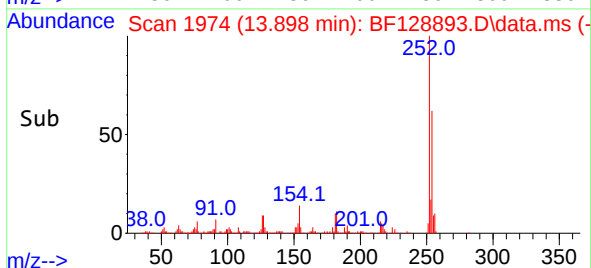
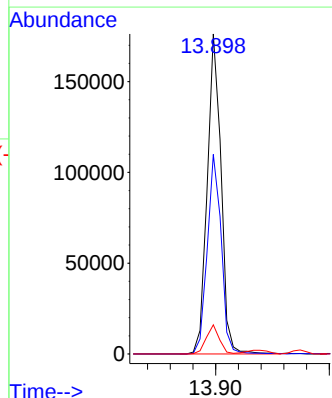
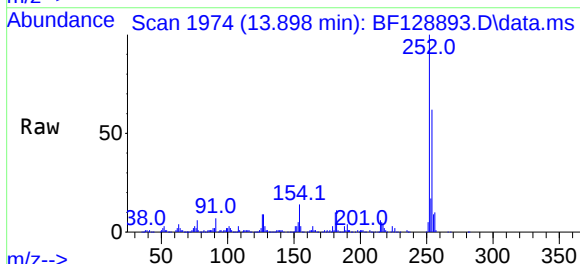
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

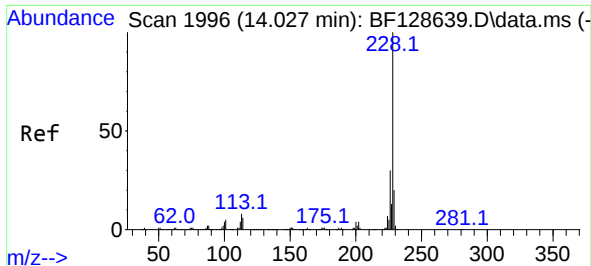
Tgt Ion:228 Resp: 611742
Ion Ratio Lower Upper
228 100
226 27.0 22.1 33.1
229 19.7 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 49.93 ng
RT: 13.898 min Scan# 1974
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:252 Resp: 148567
Ion Ratio Lower Upper
252 100
254 62.4 50.2 75.4
126 9.1 8.2 12.4

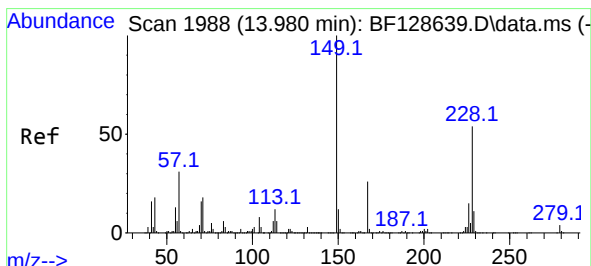
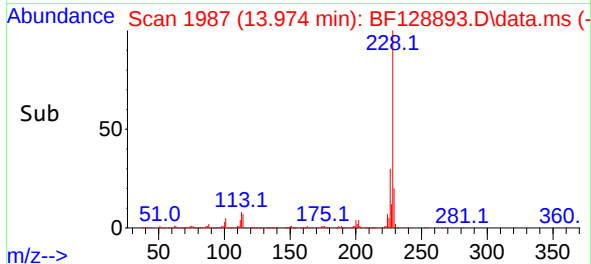
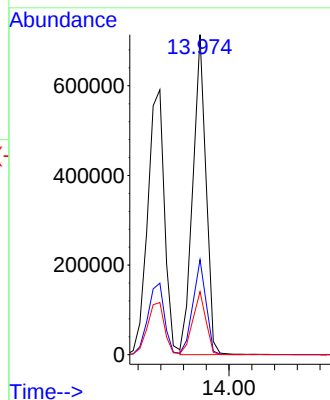
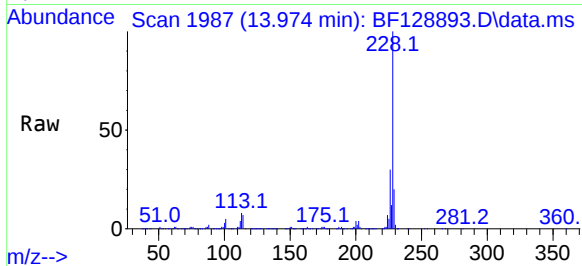




#83
Chrysene
Concen: 43.26 ng
RT: 13.974 min Scan# 1987
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

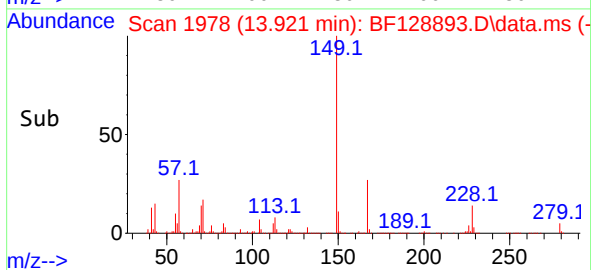
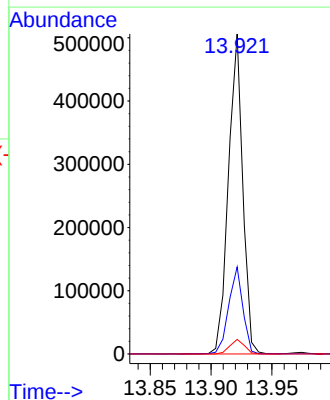
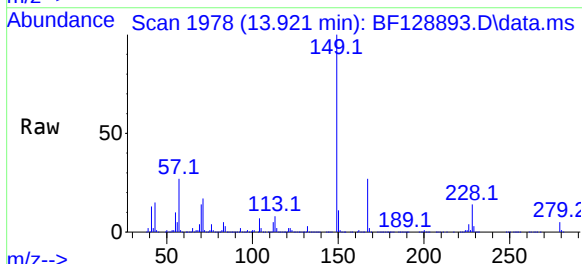
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

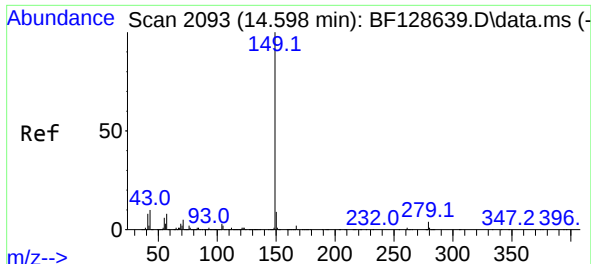
Tgt Ion:228 Resp: 573678
Ion Ratio Lower Upper
228 100
226 29.7 24.3 36.5
229 19.7 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.85 ng
RT: 13.921 min Scan# 1978
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:149 Resp: 415516
Ion Ratio Lower Upper
149 100
167 27.2 21.0 31.4
279 4.6 3.1 4.7

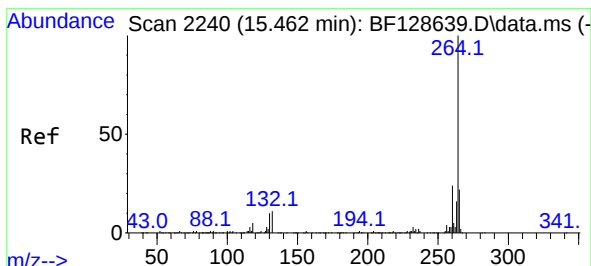
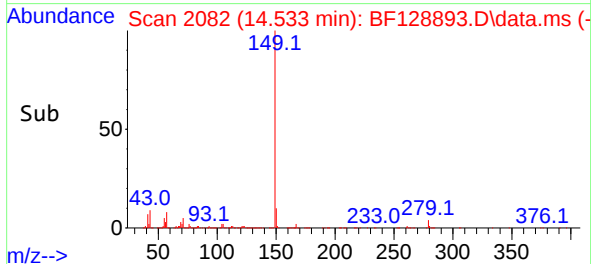
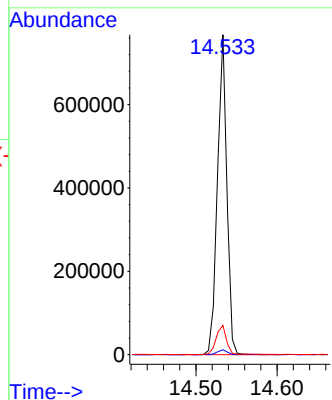
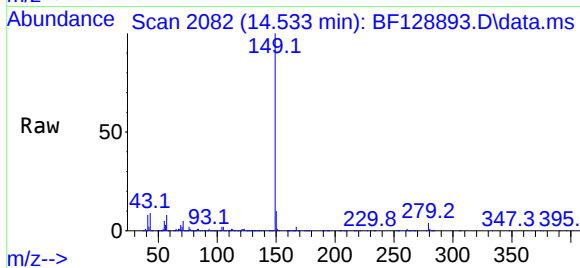




#85
Di-n-octyl phthalate
Concen: 45.14 ng
RT: 14.533 min Scan# 2093
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

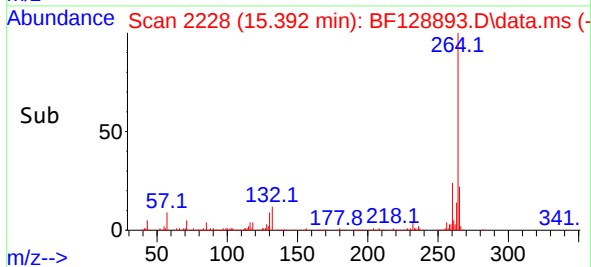
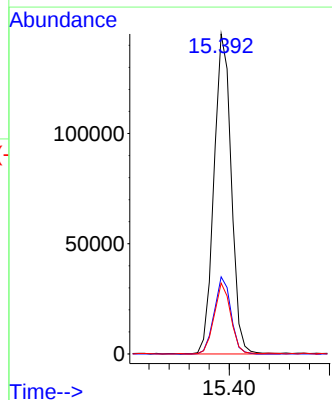
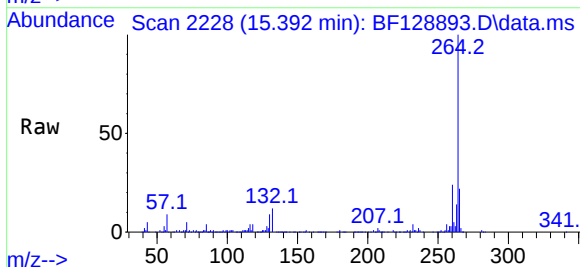
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

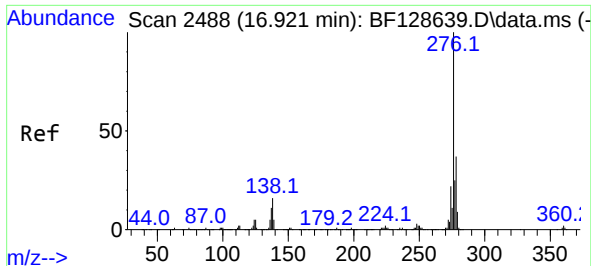
Tgt Ion:149 Resp: 616177
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.9 9.2 13.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.392 min Scan# 2228
Delta R.T. 0.029 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:264 Resp: 173213
Ion Ratio Lower Upper
264 100
260 24.1 18.4 27.6
265 22.2 17.2 25.8

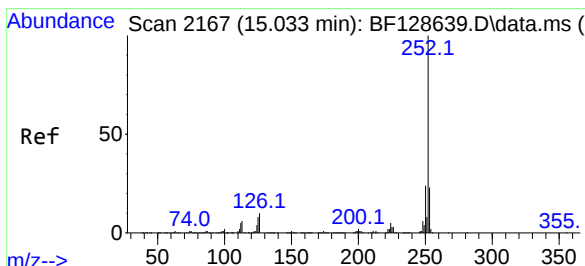
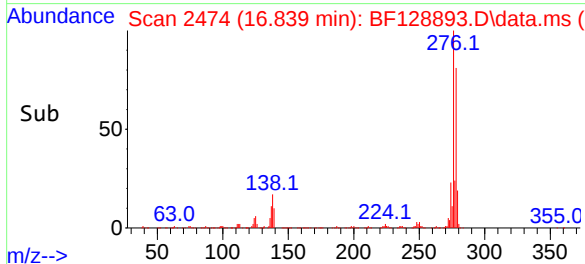
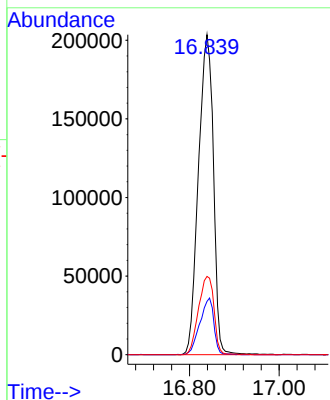
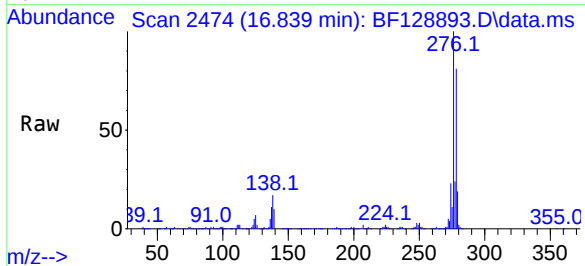




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.07 ng
RT: 16.839 min Scan# 2488
Delta R.T. 0.047 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

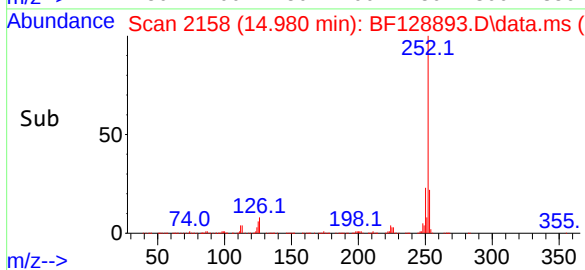
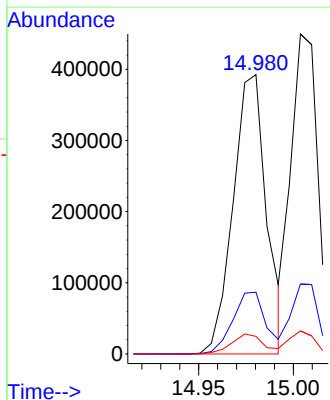
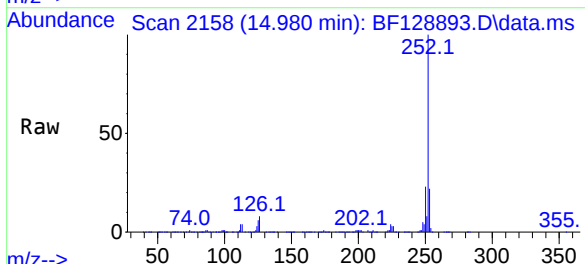
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

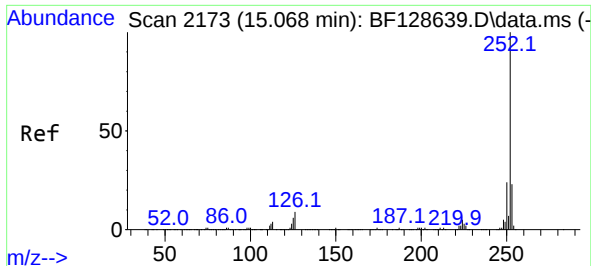
Tgt Ion:276 Resp: 470546
Ion Ratio Lower Upper
276 100
138 16.6 21.1 31.7#
277 25.3 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 43.52 ng
RT: 14.980 min Scan# 2158
Delta R.T. 0.029 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:252 Resp: 481736
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 6.3 8.0 12.0#

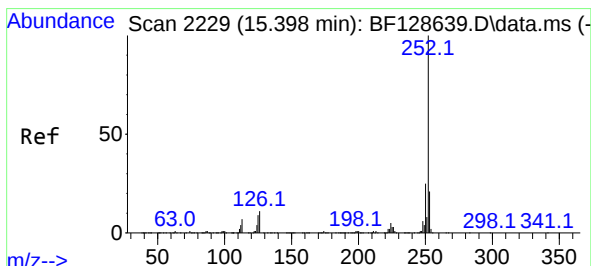
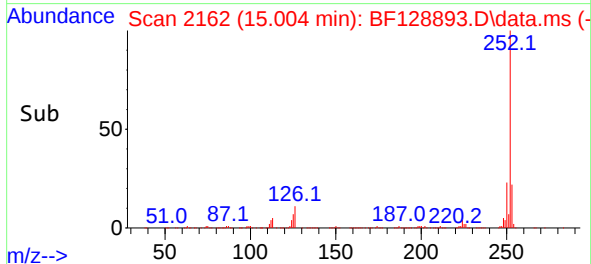
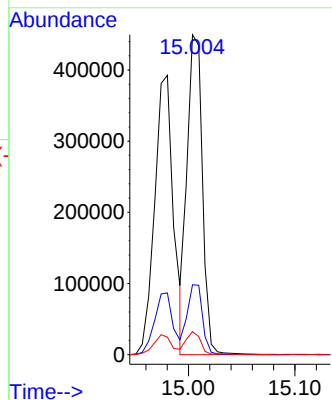
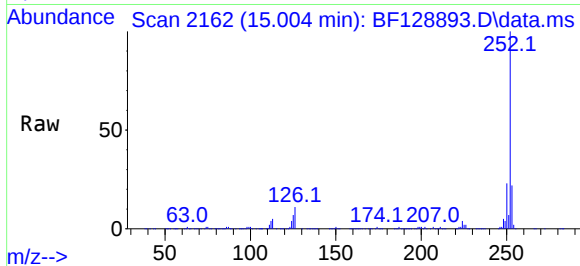




#89
Benzo(k)fluoranthene
Concen: 43.11 ng
RT: 15.004 min Scan# 2173
Delta R.T. 0.024 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

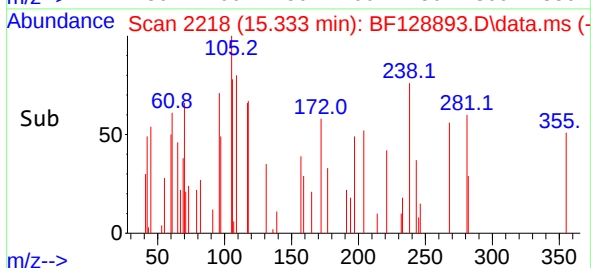
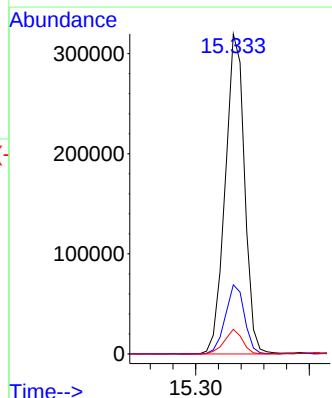
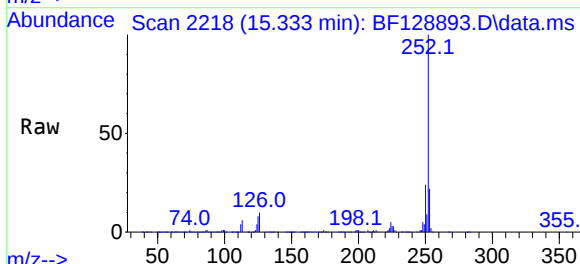
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

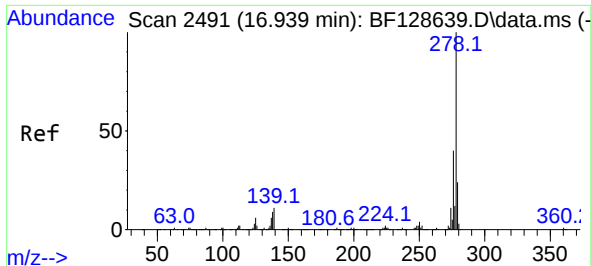
Tgt Ion:252 Resp: 448859
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 7.2 8.3 12.5#



#90
Benzo(a)pyrene
Concen: 43.41 ng
RT: 15.333 min Scan# 2218
Delta R.T. 0.029 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:252 Resp: 377634
Ion Ratio Lower Upper
252 100
253 21.6 17.0 25.6
125 7.7 8.8 13.2#

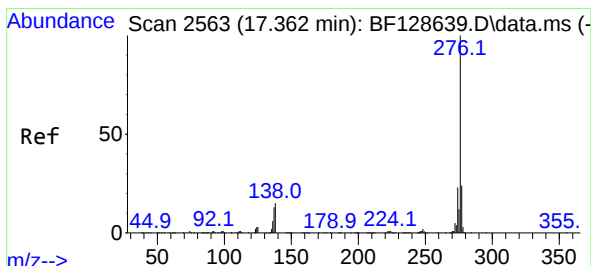
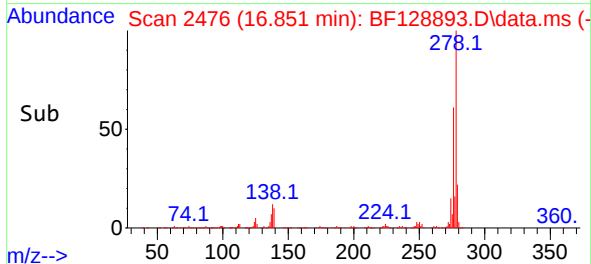
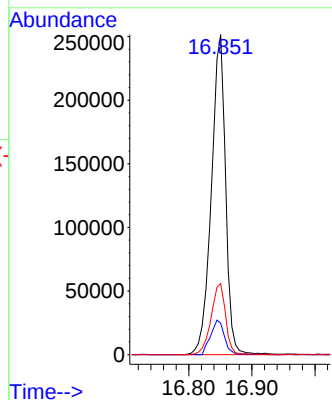
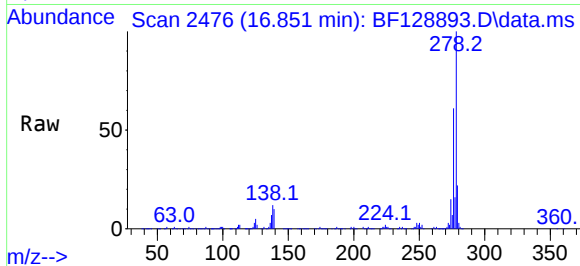




#91
Dibenzo(a,h)anthracene
Concen: 45.50 ng
RT: 16.851 min Scan# 2491
Delta R.T. 0.047 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 393978
Ion Ratio Lower Upper
278 100
139 9.8 12.8 19.2#
279 22.2 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 44.42 ng
RT: 17.274 min Scan# 2548
Delta R.T. 0.059 min
Lab File: BF128893.D
Acq: 21 Jun 2022 10:08

Tgt Ion:276 Resp: 381220
Ion Ratio Lower Upper
276 100
277 23.4 19.1 28.7
138 13.5 18.0 27.0#

