

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062122\
 Data File : BF128901.D
 Acq On : 21 Jun 2022 17:02
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 22 01:51:11 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	6.757	152	115828	20.00	ng	0.00
21) Naphthalene-d8	8.039	136	402206	20.00	ng	# 0.00
39) Acenaphthene-d10	9.792	164	212165	20.00	ng	0.00
64) Phenanthrene-d10	11.280	188	398196	20.00	ng	# 0.00
76) Chrysene-d12	13.927	240	287310	20.00	ng	# 0.00
86) Perylene-d12	15.362	264	217797	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	599504	82.44	ng	0.00
7) Phenol-d6	6.416	99	744546	83.88	ng	0.00
23) Nitrobenzene-d5	7.328	82	749014	86.70	ng	0.00
42) 2,4,6-Tribromophenol	10.586	330	212397	84.73	ng	0.00
45) 2-Fluorobiphenyl	9.116	172	1368806	90.37	ng	0.00
79) Terphenyl-d14	12.868	244	1467269	88.74	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.475	88	114616	42.46	ng	# 94
3) Pyridine	3.187	79	308154	42.97	ng	93
4) n-Nitrosodimethylamine	3.169	42	191651	38.54	ng	# 79
6) Aniline	6.422	93	395764	41.34	ng	# 39
8) 2-Chlorophenol	6.551	128	318389	42.79	ng	99
9) Benzaldehyde	6.310	77	243608	45.05	ng	94
10) Phenol	6.428	94	387262	41.27	ng	# 59
11) bis(2-Chloroethyl)ether	6.498	93	294248	42.80	ng	98
12) 1,3-Dichlorobenzene	6.698	146	366641	42.62	ng	98
13) 1,4-Dichlorobenzene	6.775	146	369000	42.47	ng	100
14) 1,2-Dichlorobenzene	6.928	146	340771	41.93	ng	98
15) Benzyl Alcohol	6.910	79	267121	35.97	ng	90
16) 2,2'-oxybis(1-Chloropr...	7.039	45	460300	40.63	ng	68
17) 2-Methylphenol	7.187	107	335115	56.98	ng	86
18) Hexachloroethane	7.263	117	137856	42.65	ng	94
19) n-Nitroso-di-n-propyla...	7.181	70	233209	42.26	ng	97
20) 3+4-Methylphenols	7.187	107	335115	42.68	ng	# 81
22) Acetophenone	7.175	105	455592	43.31	ng	94
24) Nitrobenzene	7.345	77	346467	43.69	ng	95
25) Isophorone	7.587	82	563203	42.93	ng	98
26) 2-Nitrophenol	7.663	139	161902	46.33	ng	96
27) 2,4-Dimethylphenol	7.704	122	235816	44.30	ng	95
28) bis(2-Chloroethoxy)met...	7.792	93	356772	43.02	ng	99
29) 2,4-Dichlorophenol	7.910	162	269741	43.78	ng	99
30) 1,2,4-Trichlorobenzene	7.981	180	301909	43.52	ng	99
31) Naphthalene	8.063	128	893156	43.27	ng	99
32) Benzoic acid	7.863	122	93976	24.88	ng	87
33) 4-Chloroaniline	8.116	127	326425	41.94	ng	96
34) Hexachlorobutadiene	8.175	225	210416	42.77	ng	99
35) Caprolactam	8.533	113	24813	14.57	ng	95
36) 4-Chloro-3-methylphenol	8.616	107	286185	42.57	ng	95
37) 2-Methylnaphthalene	8.751	142	566275	43.13	ng	100
38) 1-Methylnaphthalene	8.851	142	545422	43.00	ng	97
40) 1,2,4,5-Tetrachloroben...	8.922	216	309926	47.04	ng	99
41) Hexachlorocyclopentadiene	8.904	237	174823	44.14	ng	100
43) 2,4,6-Trichlorophenol	9.039	196	177435	39.82	ng	97

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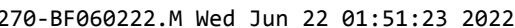
Instrument :
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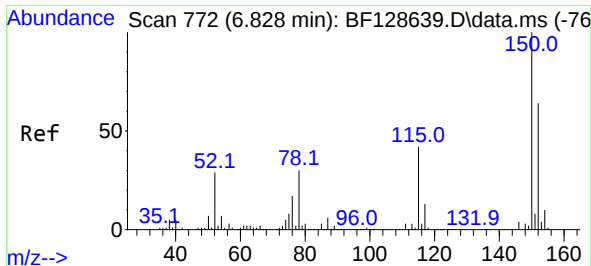
Quant Time: Jun 22 01:51:11 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.092	196	192432	41.79	ng	98
46) 1,1'-Biphenyl	9.216	154	717712	45.08	ng	98
47) 2-Chloronaphthalene	9.245	162	556573	45.82	ng	99
48) 2-Nitroaniline	9.345	65	188625	45.41	ng	96
49) Acenaphthylene	9.657	152	809239	43.52	ng	99
50) Dimethylphthalate	9.522	163	641742	44.19	ng	99
51) 2,6-Dinitrotoluene	9.586	165	135001	47.10	ng	# 81
52) Acenaphthene	9.828	154	478735	39.53	ng	100
53) 3-Nitroaniline	9.763	138	139584	44.87	ng	95
54) 2,4-Dinitrophenol	9.875	184	63918	40.04	ng	89
55) Dibenzofuran	10.004	168	757067	43.50	ng	97
56) 4-Nitrophenol	9.951	139	84373	37.42	ng	# 70
57) 2,4-Dinitrotoluene	9.992	165	178964	46.79	ng	# 81
58) Fluorene	10.345	166	587990	43.56	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.128	232	143574	37.75	ng	98
60) Diethylphthalate	10.222	149	631995	43.30	ng	100
61) 4-Chlorophenyl-phenyle...	10.333	204	308723	44.10	ng	90
62) 4-Nitroaniline	10.380	138	139322	44.23	ng	86
63) Azobenzene	10.498	77	619442	43.11	ng	97
65) 4,6-Dinitro-2-methylph...	10.410	198	104579	44.50	ng	84
66) n-Nitrosodiphenylamine	10.457	169	541218	44.22	ng	99
67) 4-Bromophenyl-phenylether	10.827	248	198833	44.78	ng	94
68) Hexachlorobenzene	10.892	284	215191	43.64	ng	93
69) Atrazine	10.986	200	164276	41.74	ng	97
70) Pentachlorophenol	11.098	266	104871	42.60	ng	98
71) Phenanthrene	11.310	178	869143	43.52	ng	98
72) Anthracene	11.357	178	879616	44.50	ng	99
73) Carbazole	11.516	167	798118	43.47	ng	99
74) Di-n-butylphthalate	11.845	149	970519	43.41	ng	100
75) Fluoranthene	12.498	202	958572	45.91	ng	95
77) Benzidine	12.616	184	267230	46.66	ng	99
78) Pyrene	12.727	202	957734	44.80	ng	98
80) Butylbenzylphthalate	13.339	149	410572	45.74	ng	98
81) Benzo(a)anthracene	13.916	228	788301	44.02	ng	99
82) 3,3'-Dichlorobenzidine	13.874	252	182453	47.62	ng	98
83) Chrysene	13.951	228	741068	43.40	ng	98
84) Bis(2-ethylhexyl)phtha...	13.898	149	561784	48.14	ng	100
85) Di-n-octyl phthalate	14.510	149	822587	46.80	ng	99
87) Indeno(1,2,3-cd)pyrene	16.792	276	576811	43.94	ng	# 91
88) Benzo(b)fluoranthene	14.951	252	606321	43.57	ng	# 97
89) Benzo(k)fluoranthene	14.980	252	589608	45.04	ng	# 96
90) Benzo(a)pyrene	15.304	252	470563	43.02	ng	# 95
91) Dibenzo(a,h)anthracene	16.804	278	483159	44.37	ng	# 95
92) Benzo(g,h,i)perylene	17.215	276	398832	36.96	ng	# 91

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

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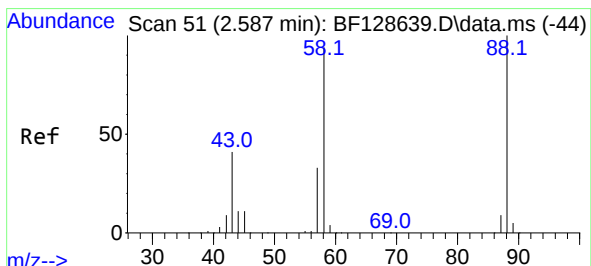
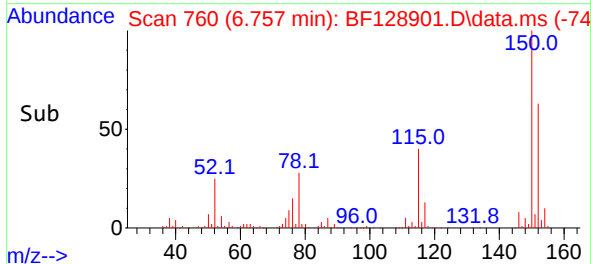
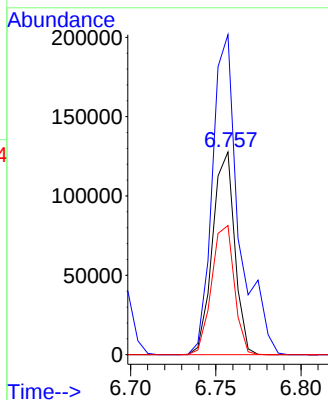
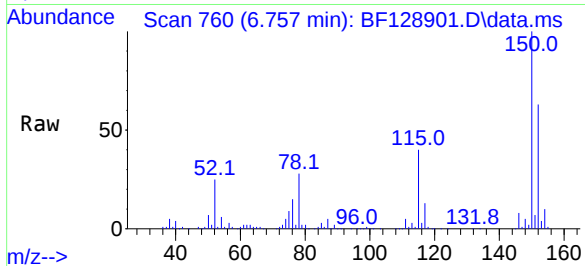




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.757 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

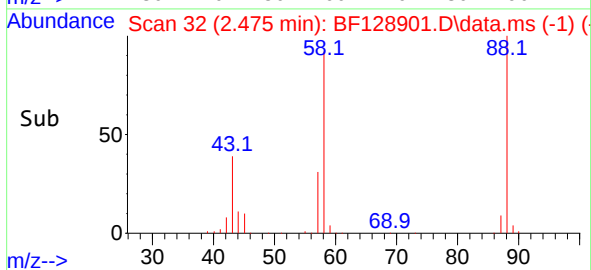
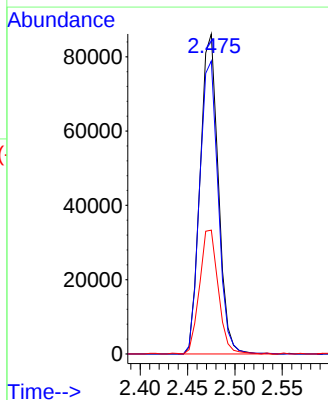
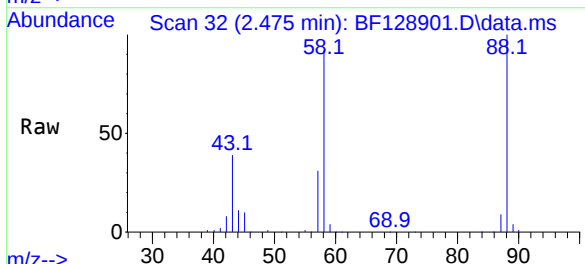
Instrument :
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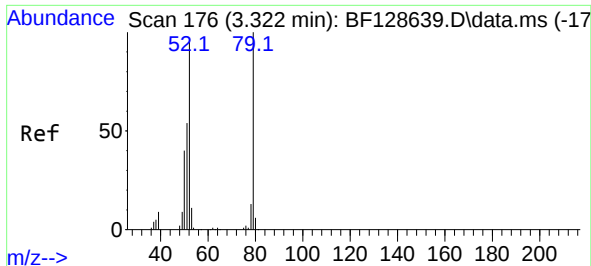
Tgt Ion:152 Resp: 115828
Ion Ratio Lower Upper
152 100
150 157.8 123.7 185.5
115 63.7 49.9 74.9



#2
1,4-Dioxane
Concen: 42.46 ng
RT: 2.475 min Scan# 32
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 88 Resp: 114616
Ion Ratio Lower Upper
88 100
58 93.3 71.8 107.8
43 40.0 26.6 39.8

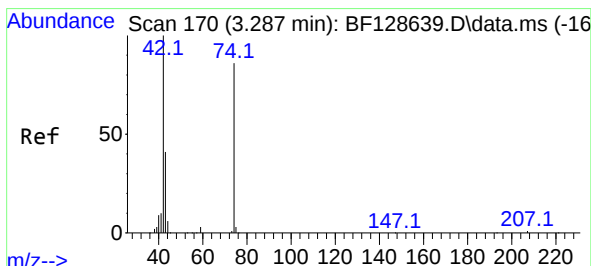
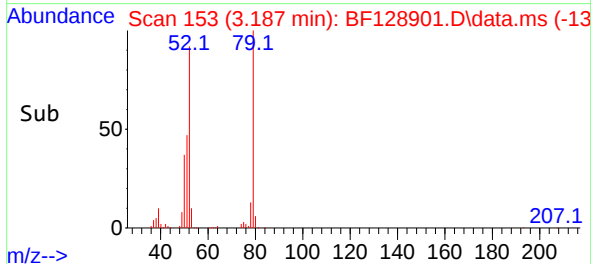
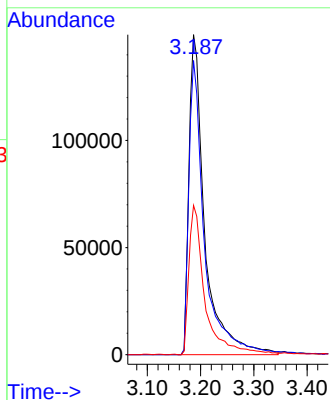
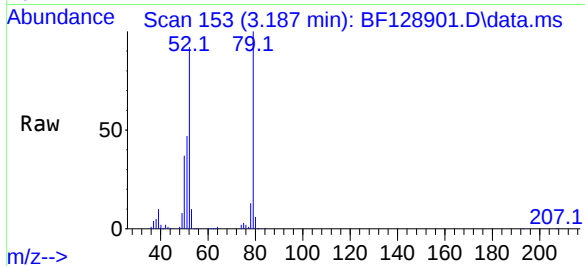




#3
 Pyridine
 Concen: 42.97 ng
 RT: 3.187 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF128901.D
 Acq: 21 Jun 2022 17:02

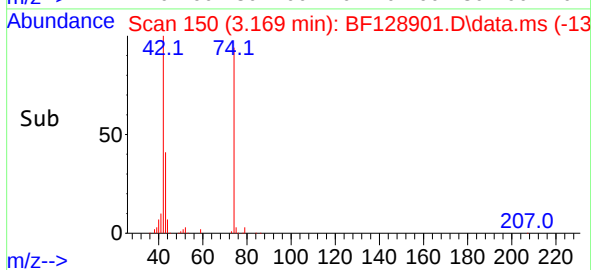
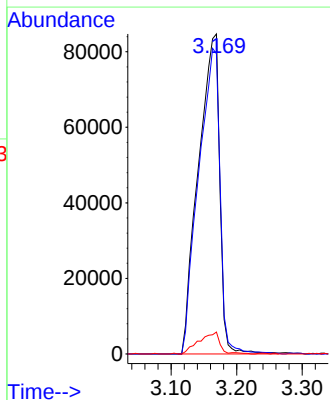
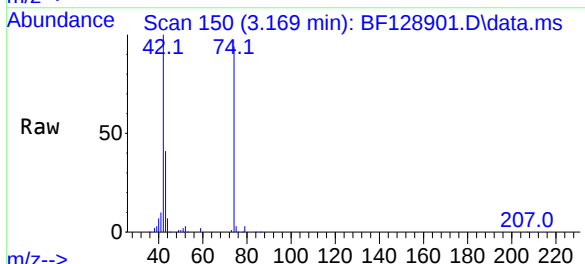
Instrument :
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 ClientSampleId :
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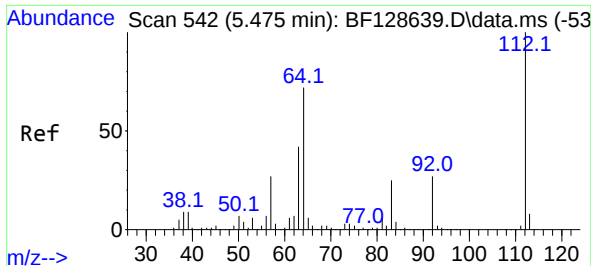
Tgt Ion: 79 Resp: 308154
 Ion Ratio Lower Upper
 79 100
 52 91.9 68.6 102.8
 51 46.7 32.9 49.3



#4
 n-Nitrosodimethylamine
 Concen: 38.54 ng
 RT: 3.169 min Scan# 150
 Delta R.T. 0.000 min
 Lab File: BF128901.D
 Acq: 21 Jun 2022 17:02

Tgt Ion: 42 Resp: 191651
 Ion Ratio Lower Upper
 42 100
 74 93.8 94.8 142.2#
 44 6.9 6.6 10.0



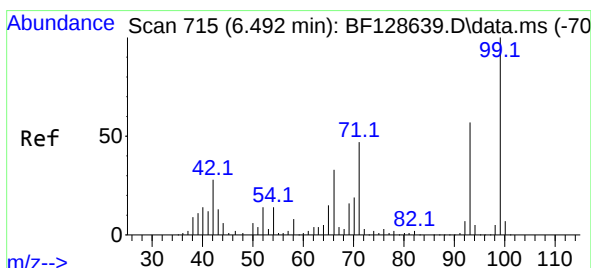
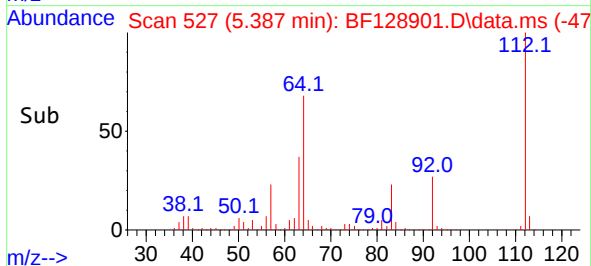
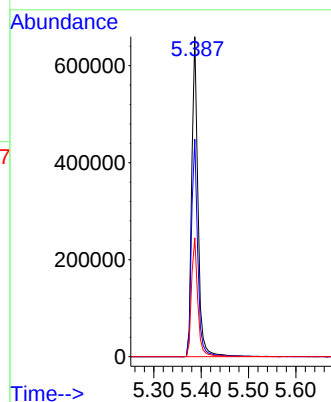
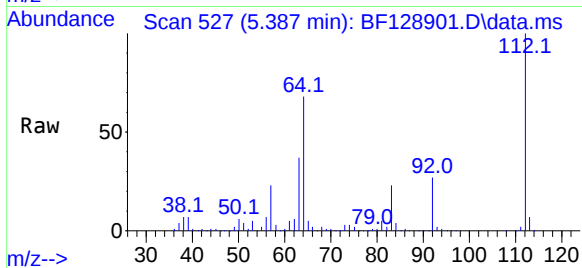


#5
2-Fluorophenol
Concen: 82.44 ng
RT: 5.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 599504

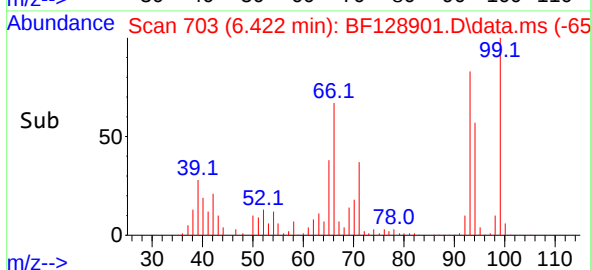
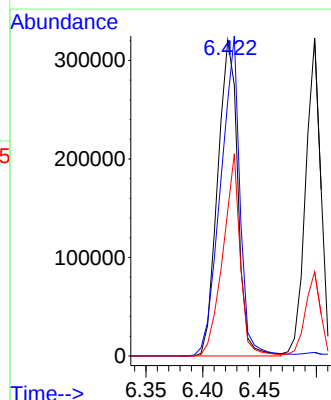
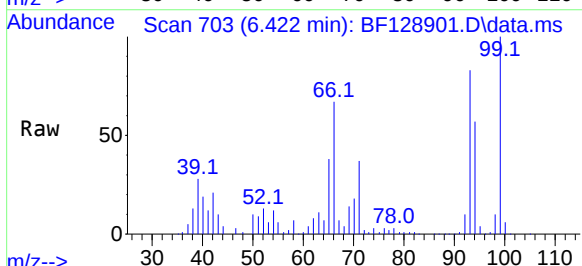
Ion	Ratio	Lower	Upper
112	100		
64	67.9	53.3	79.9
63	37.1	28.0	42.0

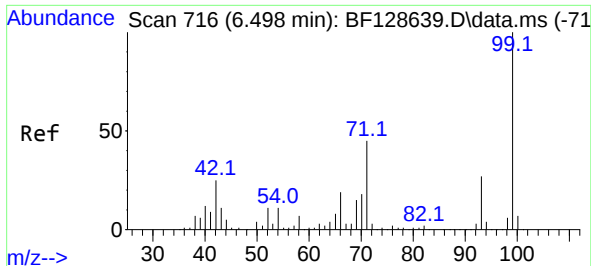


#6
Aniline
Concen: 41.34 ng
RT: 6.422 min Scan# 703
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 93 Resp: 395764

Ion	Ratio	Lower	Upper
93	100		
66	80.8	32.5	48.7#
65	46.0	16.4	24.6#

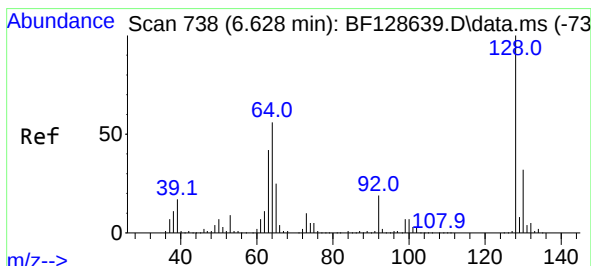
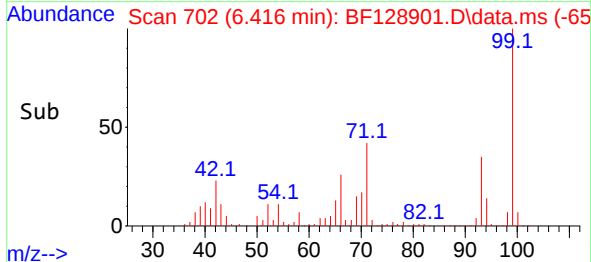
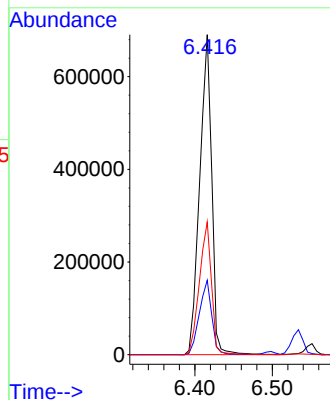
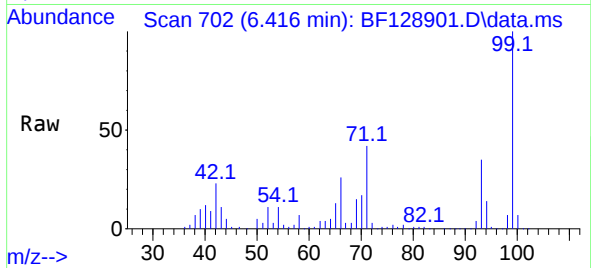




#7
Phenol-d6
Concen: 83.88 ng
RT: 6.416 min Scan# 702
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

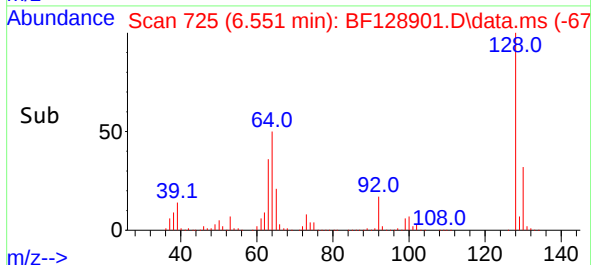
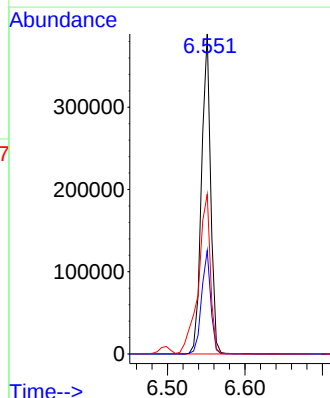
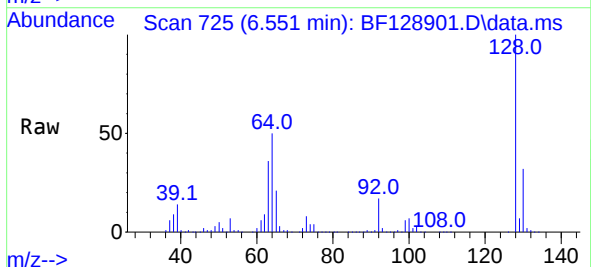
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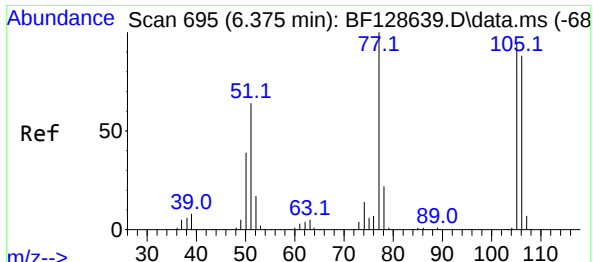
Tgt Ion: 99 Resp: 744546
Ion Ratio Lower Upper
99 100
42 23.2 17.3 25.9
71 41.5 28.9 43.3



#8
2-Chlorophenol
Concen: 42.79 ng
RT: 6.551 min Scan# 725
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 128 Resp: 318389
Ion Ratio Lower Upper
128 100
130 32.3 13.1 53.1
64 49.9 30.9 70.9

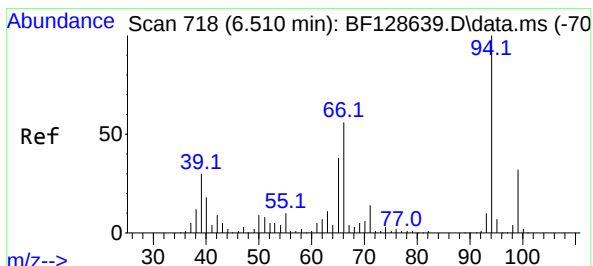
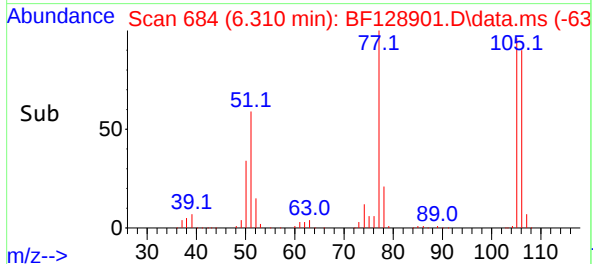
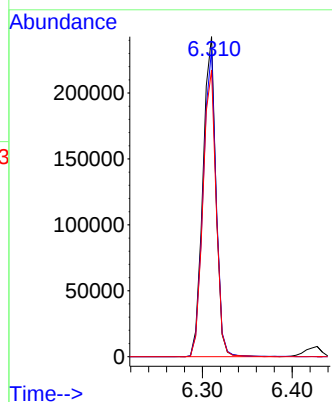
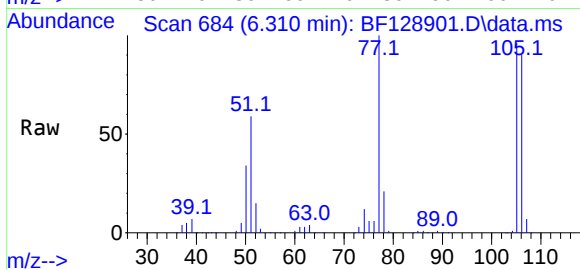




#9
Benzaldehyde
Concen: 45.05 ng
RT: 6.310 min Scan# 61
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

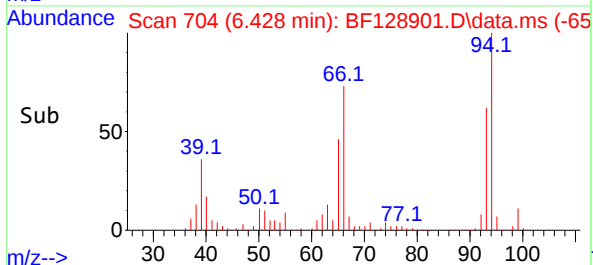
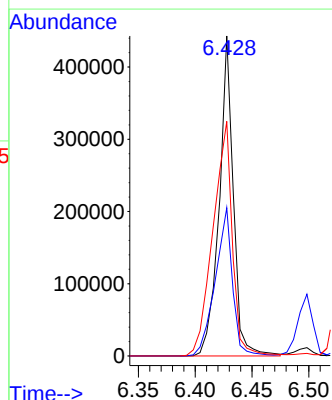
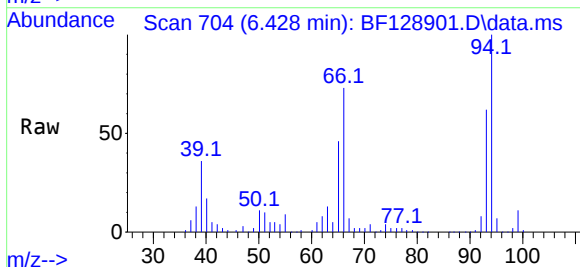
Instrument :
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ClientSampleId :
SSTDCCC040

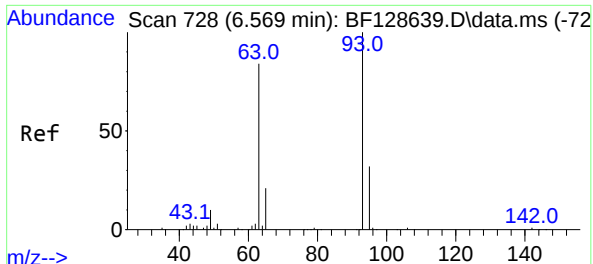
Tgt Ion: 77 Resp: 243608
Ion Ratio Lower Upper
77 100
105 95.9 81.6 121.6
106 89.6 76.1 116.1



#10
Phenol
Concen: 41.27 ng
RT: 6.428 min Scan# 704
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 94 Resp: 387262
Ion Ratio Lower Upper
94 100
65 46.3 11.4 51.4
66 73.3 21.4 61.4#





#11

bis(2-Chloroethyl)ether

Concen: 42.80 ng

RT: 6.498 min Scan# 716

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

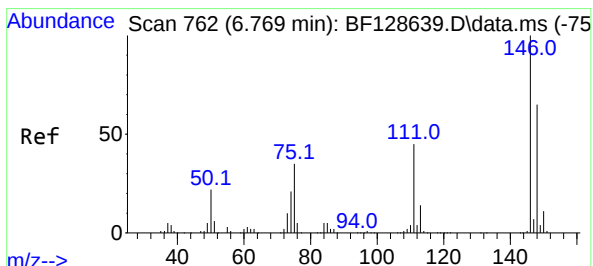
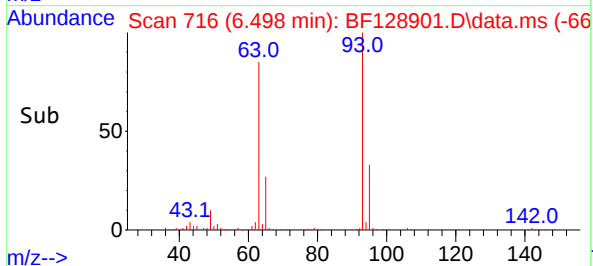
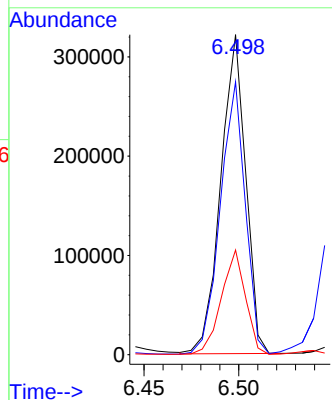
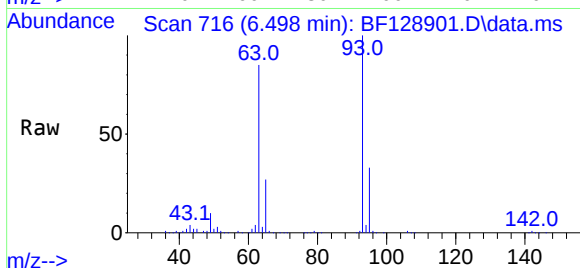
Tgt Ion: 93 Resp: 294248

Ion Ratio Lower Upper

93 100

63 85.3 67.4 107.4

95 32.7 12.7 52.7



#12

1,3-Dichlorobenzene

Concen: 42.62 ng

RT: 6.698 min Scan# 750

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

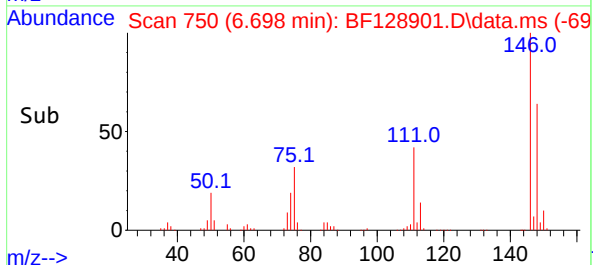
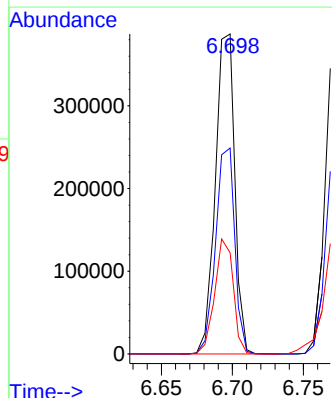
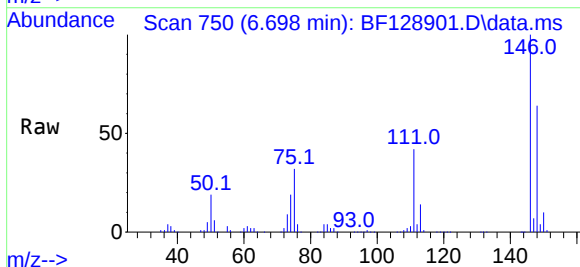
Tgt Ion:146 Resp: 366641

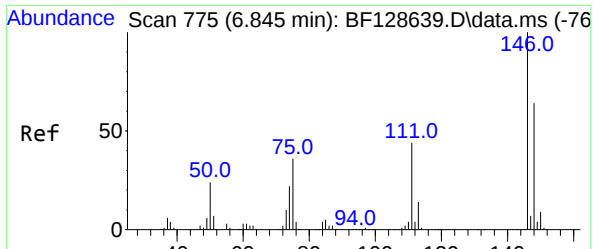
Ion Ratio Lower Upper

146 100

148 64.4 50.6 75.8

75 31.6 26.3 39.5

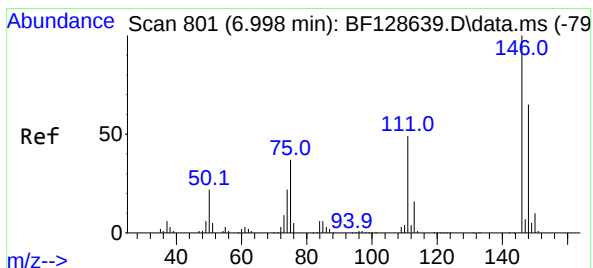
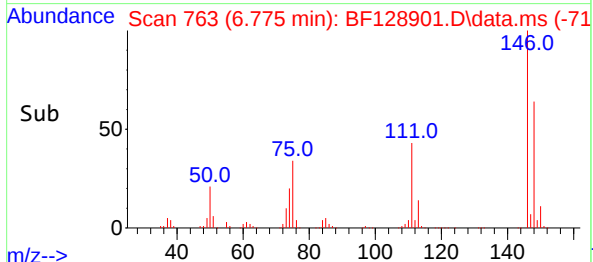
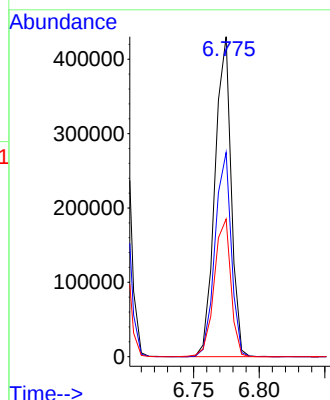
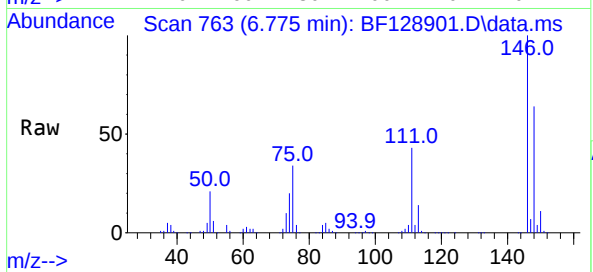




#13
1,4-Dichlorobenzene
Concen: 42.47 ng
RT: 6.775 min Scan# 701
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

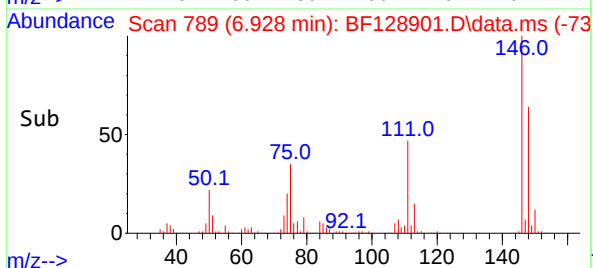
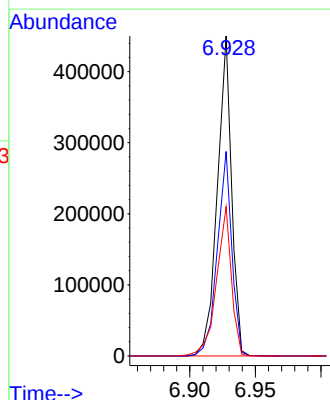
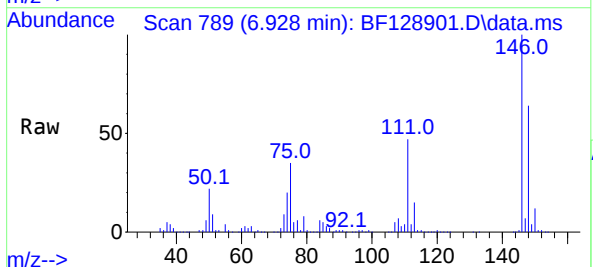
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

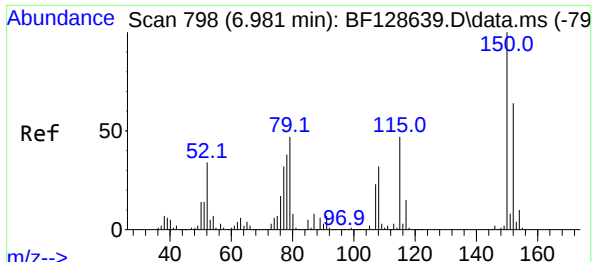
Tgt Ion:146 Resp: 369000
Ion Ratio Lower Upper
146 100
148 63.8 51.1 76.7
111 43.0 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 41.93 ng
RT: 6.928 min Scan# 789
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:146 Resp: 340771
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
111 46.6 35.1 52.7



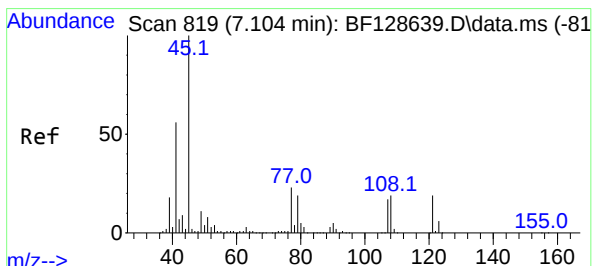
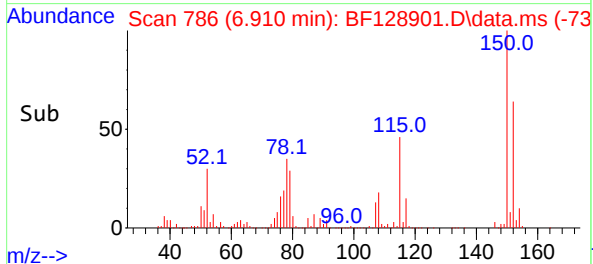
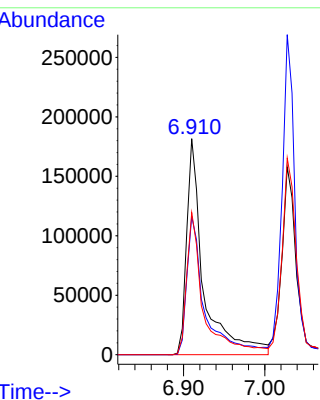
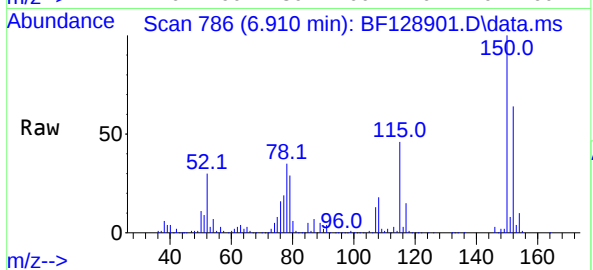


#15
Benzyl Alcohol
Concen: 35.97 ng
RT: 6.910 min Scan# 79
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 267121

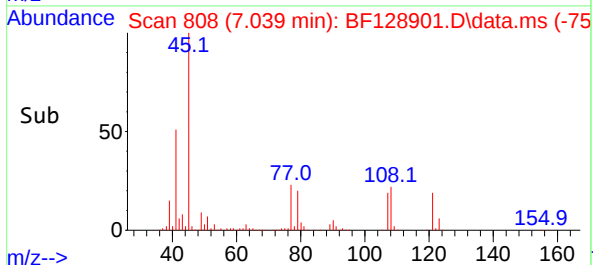
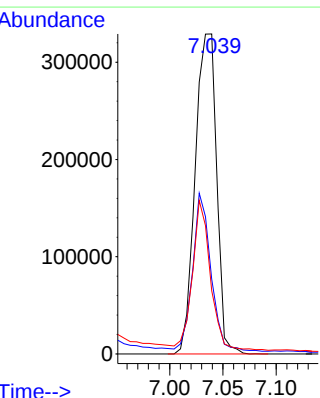
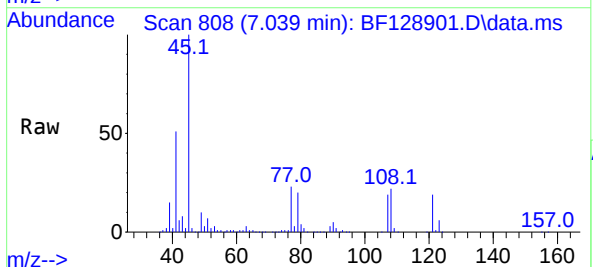
Ion	Ratio	Lower	Upper
79	100		
108	64.1	61.8	92.6
77	65.8	50.2	75.4

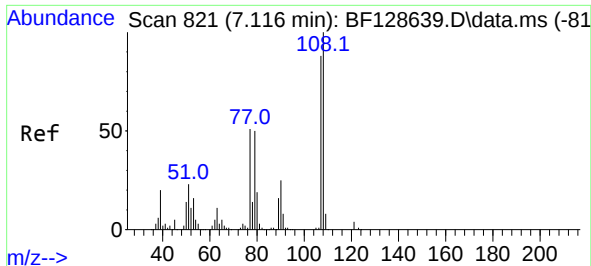


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.63 ng
RT: 7.039 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 45 Resp: 460300

Ion	Ratio	Lower	Upper
45	100		
77	23.4	0.0	31.3
79	19.7	0.0	28.3





#17

2-Methylphenol

Concen: 56.98 ng

RT: 7.187 min Scan# 81

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 335115

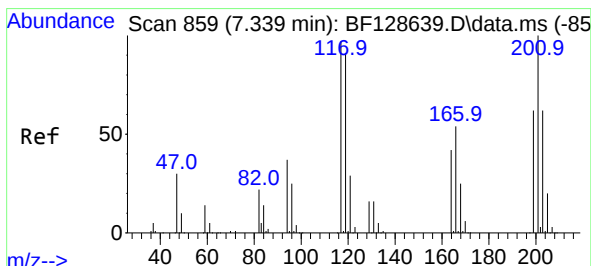
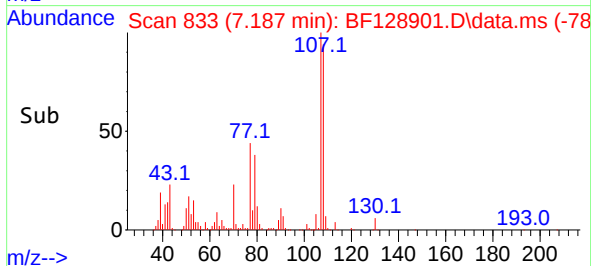
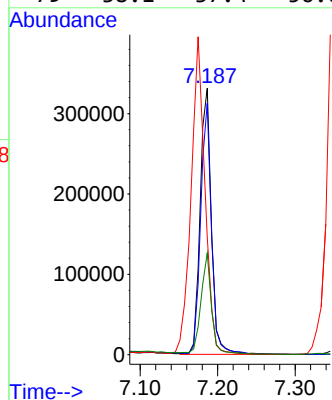
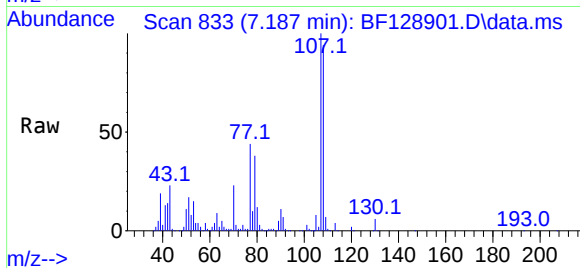
Ion Ratio Lower Upper

107 100

108 94.4 91.9 137.9

77 44.2 37.8 56.8

79 38.1 37.4 56.0



#18

Hexachloroethane

Concen: 42.65 ng

RT: 7.263 min Scan# 846

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

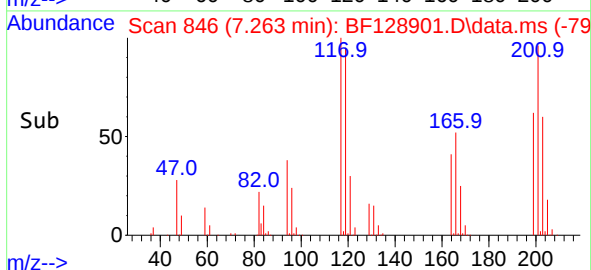
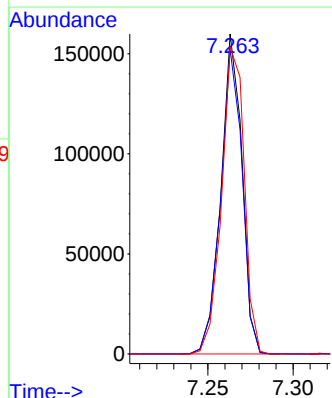
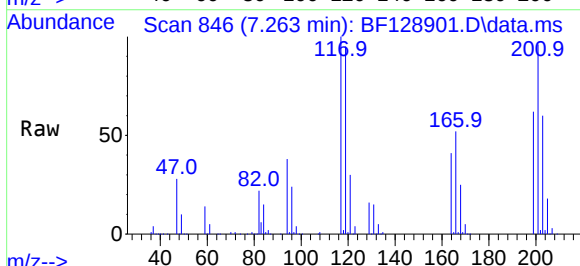
Tgt Ion:117 Resp: 137856

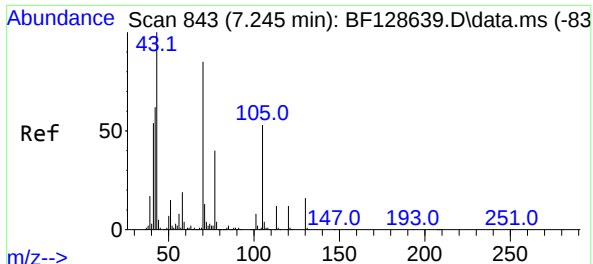
Ion Ratio Lower Upper

117 100

119 95.2 77.4 116.2

201 95.9 84.6 127.0



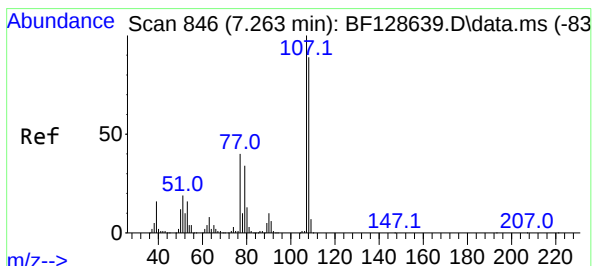
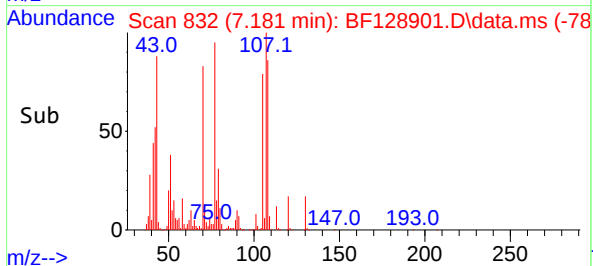
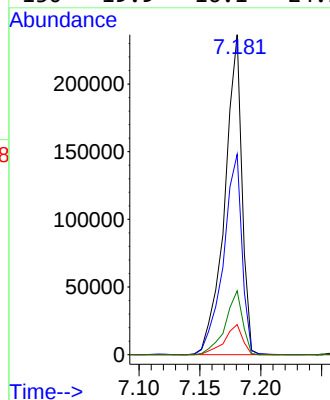
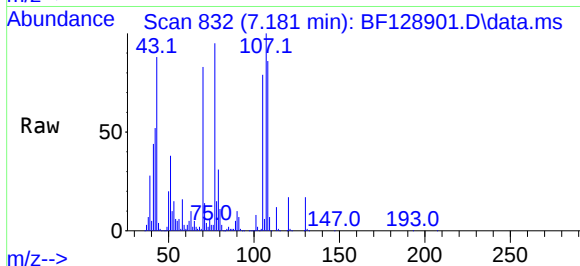


#19
n-Nitroso-di-n-propylamine
Concen: 42.26 ng
RT: 7.181 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 233209

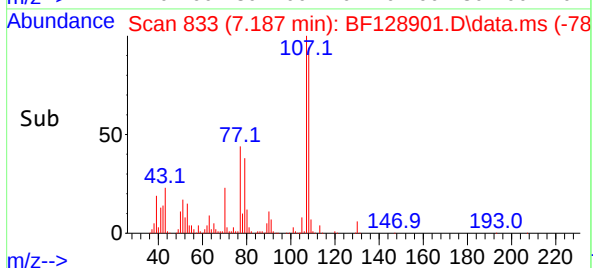
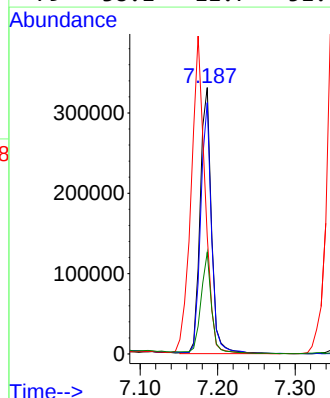
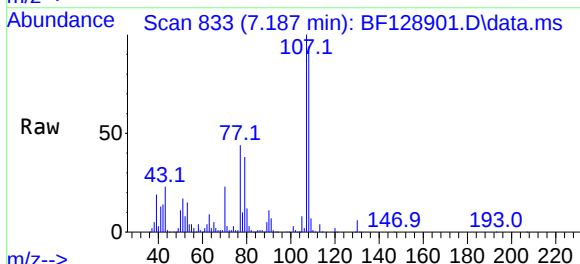
Ion	Ratio	Lower	Upper
70	100		
42	62.6	52.3	78.5
101	9.4	7.5	11.3
130	19.9	16.1	24.1

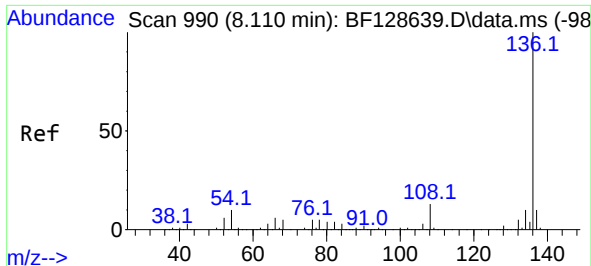


#20
3+4-Methylphenols
Concen: 42.68 ng
RT: 7.187 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 107 Resp: 335115

Ion	Ratio	Lower	Upper
107	100		
108	94.4	71.8	111.8
77	44.2	59.3	99.3#
79	38.1	11.7	51.7





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.039 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 402206

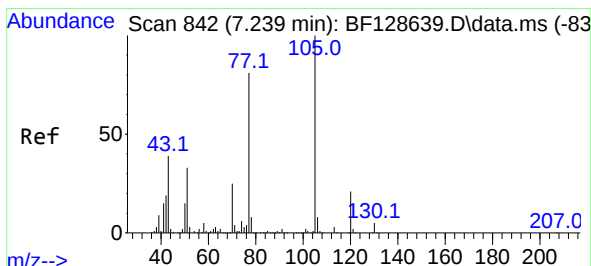
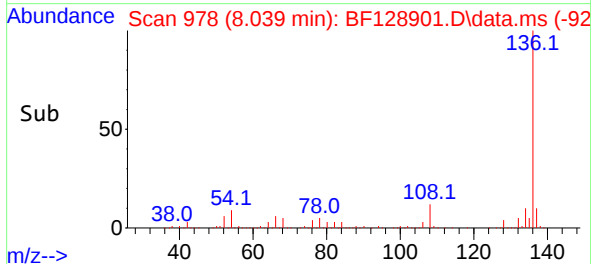
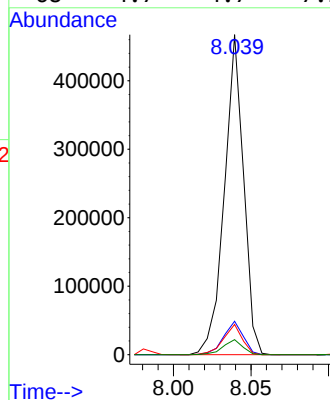
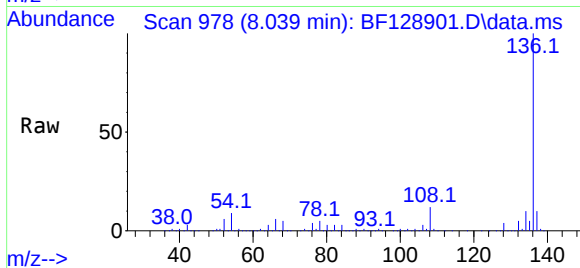
Ion Ratio Lower Upper

136 100

137 10.4 8.8 13.2

54 9.4 7.5 11.3

68 4.7 4.7 7.1#



#22

Acetophenone

Concen: 43.31 ng

RT: 7.175 min Scan# 831

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Tgt Ion:105 Resp: 455592

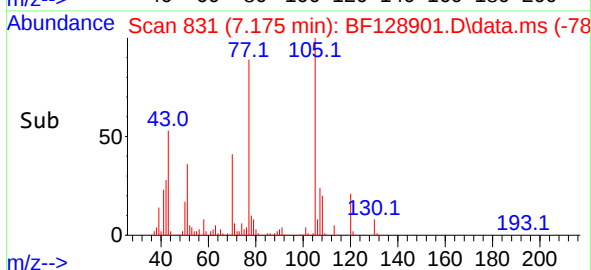
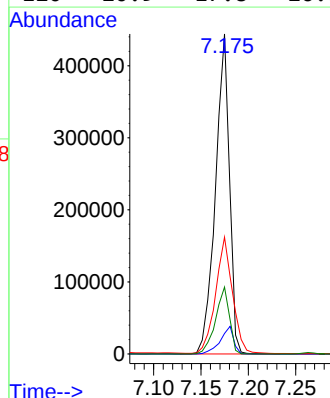
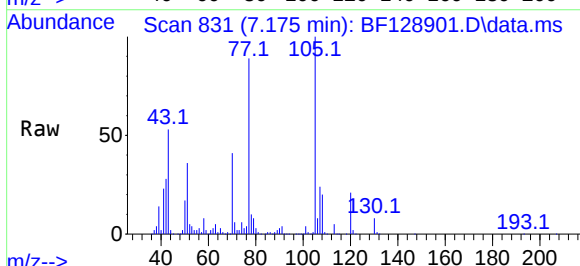
Ion Ratio Lower Upper

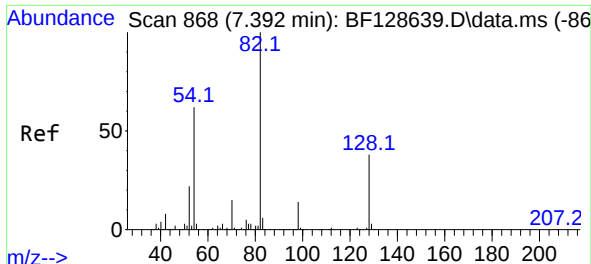
105 100

71 6.4 5.0 7.4

51 36.5 25.0 37.4

120 20.9 17.8 26.8





#23

Nitrobenzene-d5

Concen: 86.70 ng

RT: 7.328 min Scan# 81

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

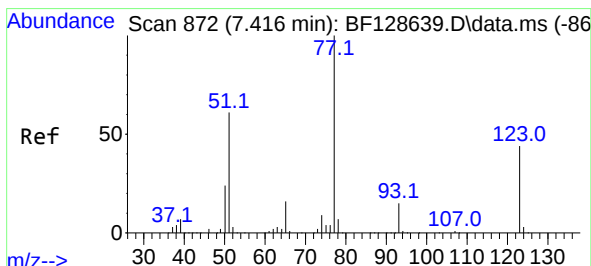
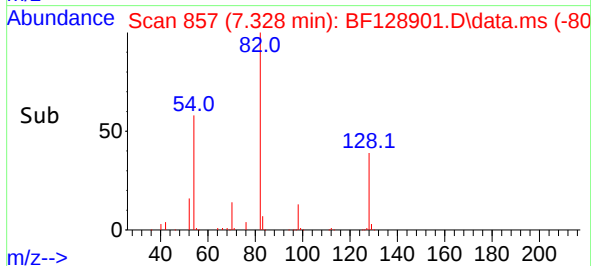
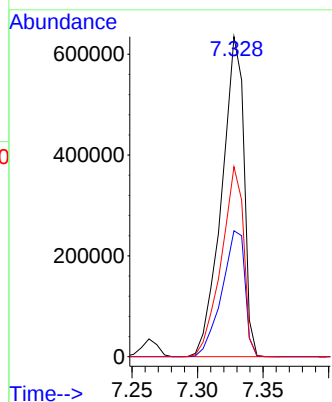
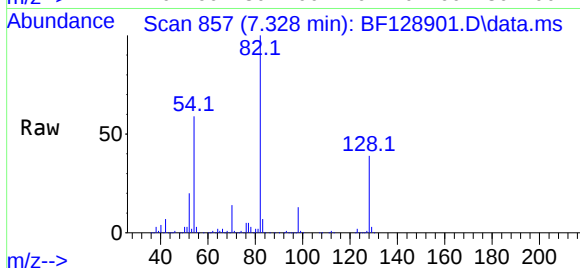
Tgt Ion: 82 Resp: 749014

Ion Ratio Lower Upper

82 100

128 39.4 34.0 51.0

54 59.3 46.9 70.3



#24

Nitrobenzene

Concen: 43.69 ng

RT: 7.345 min Scan# 860

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

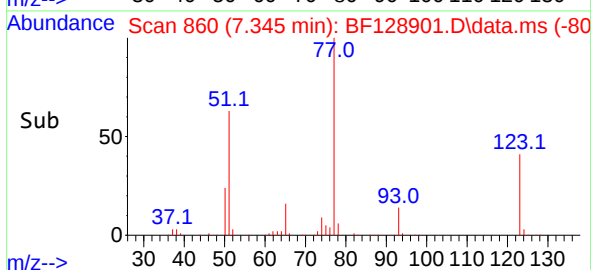
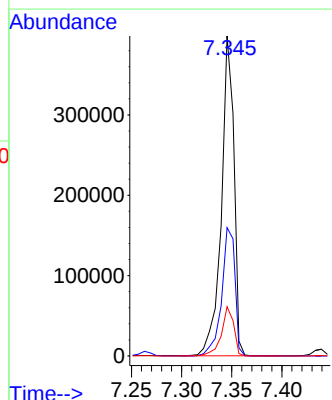
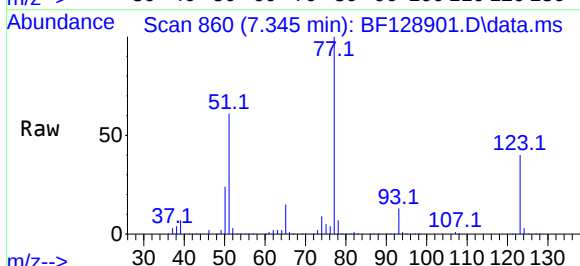
Tgt Ion: 77 Resp: 346467

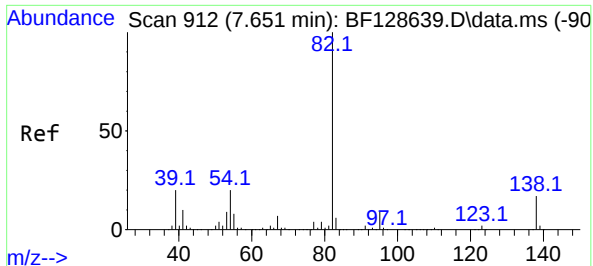
Ion Ratio Lower Upper

77 100

123 40.1 35.4 53.2

65 15.4 11.8 17.8

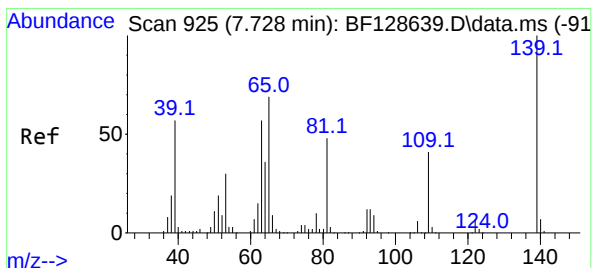
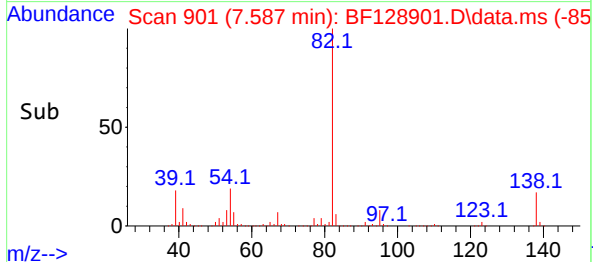
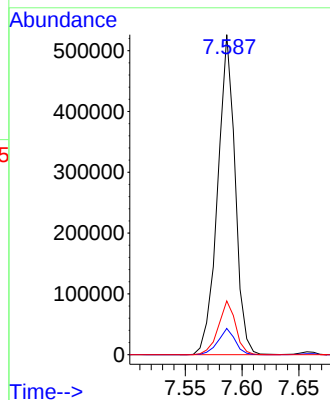
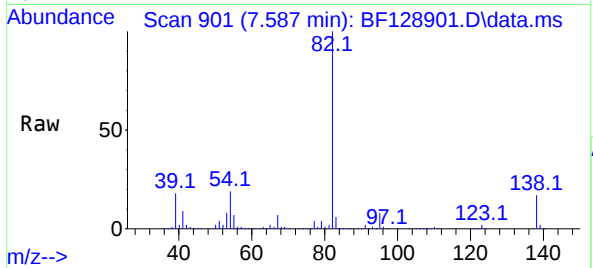




#25
Isophorone
Concen: 42.93 ng
RT: 7.587 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

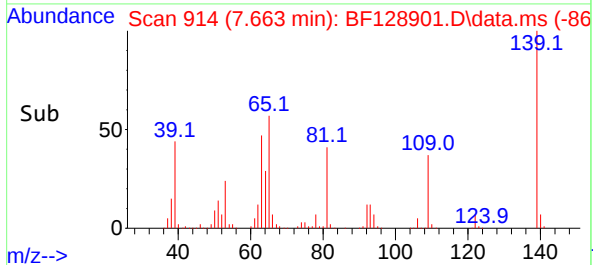
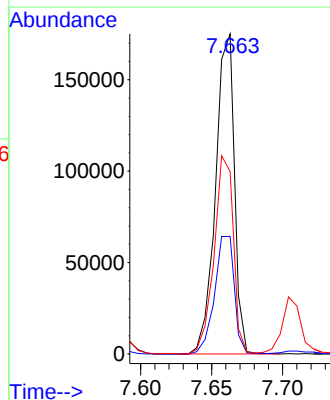
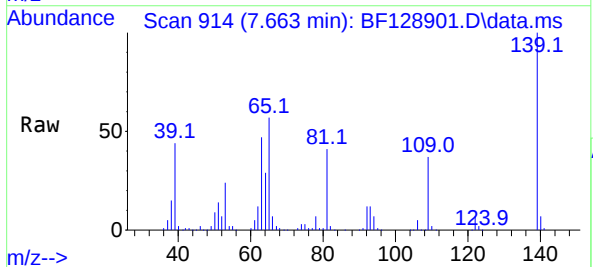
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

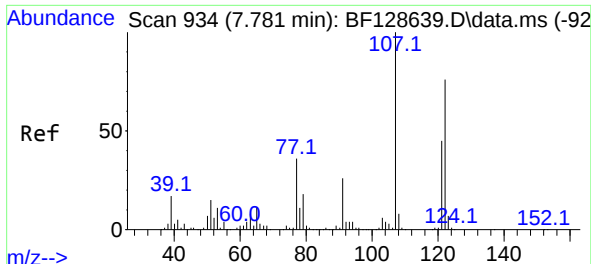
Tgt Ion: 82 Resp: 563203
Ion Ratio Lower Upper
82 100
95 8.2 5.7 8.5
138 16.8 14.2 21.2



#26
2-Nitrophenol
Concen: 46.33 ng
RT: 7.663 min Scan# 914
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 139 Resp: 161902
Ion Ratio Lower Upper
139 100
109 36.7 25.0 37.4
65 57.0 45.1 67.7

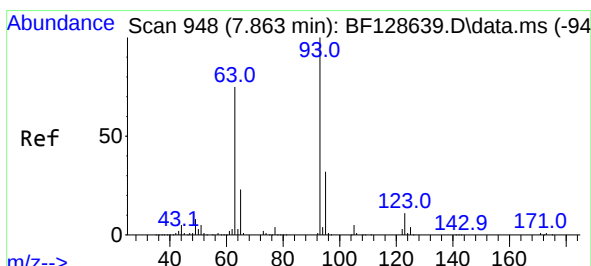
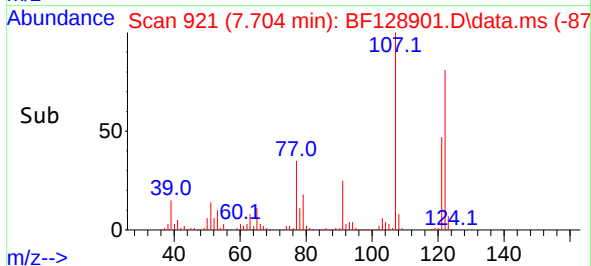
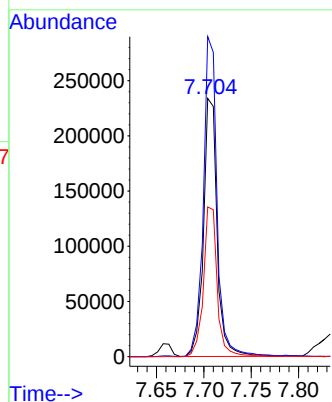
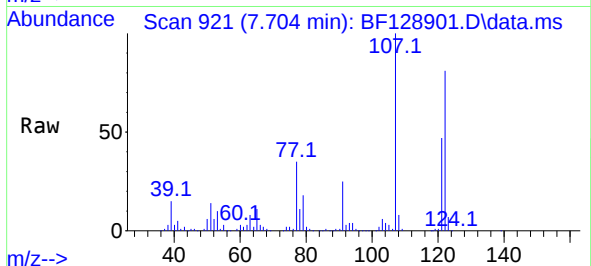




#27
2,4-Dimethylphenol
Concen: 44.30 ng
RT: 7.704 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

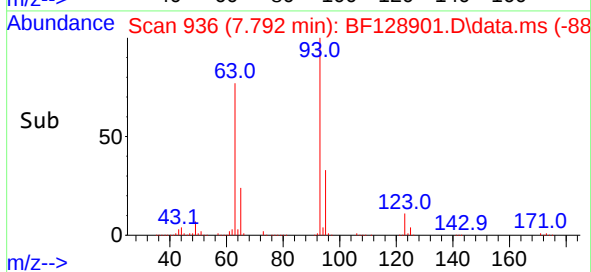
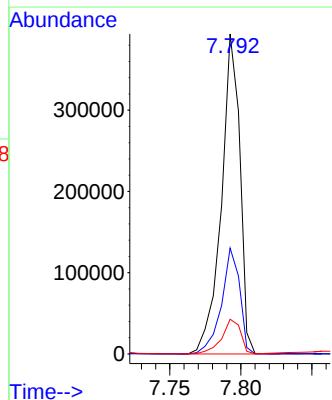
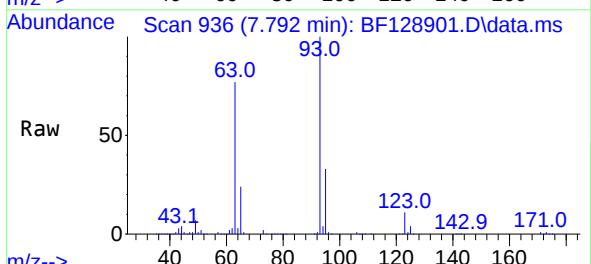
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

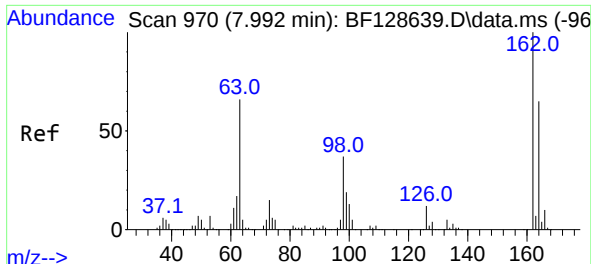
Tgt Ion:122 Resp: 235816
Ion Ratio Lower Upper
122 100
107 123.9 93.0 139.6
121 58.0 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 43.02 ng
RT: 7.792 min Scan# 936
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 93 Resp: 356772
Ion Ratio Lower Upper
93 100
95 33.1 26.8 40.2
123 10.9 9.2 13.8

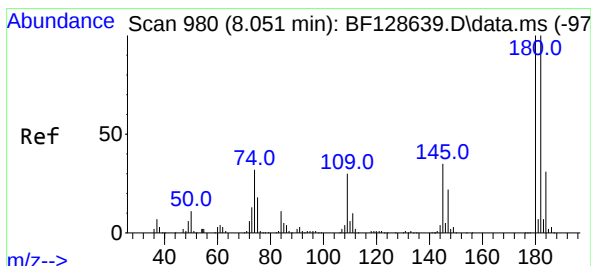
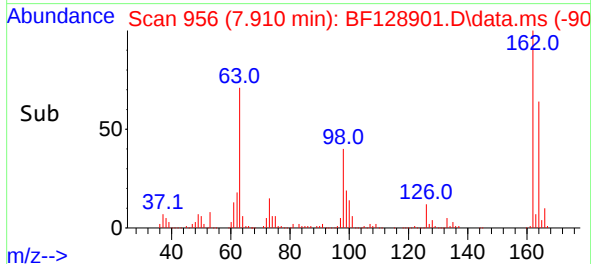
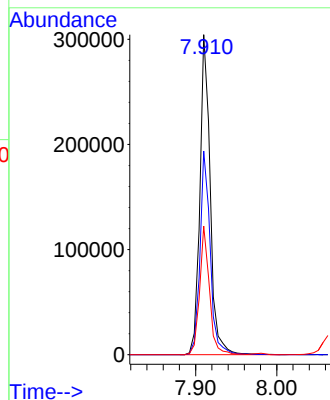
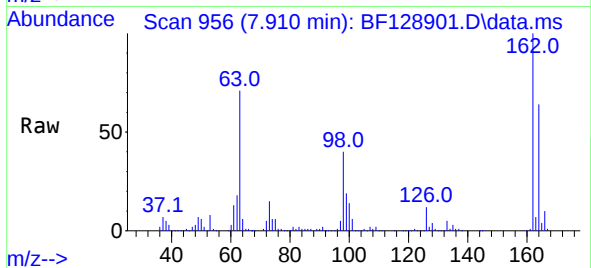




#29
2,4-Dichlorophenol
Concen: 43.78 ng
RT: 7.910 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

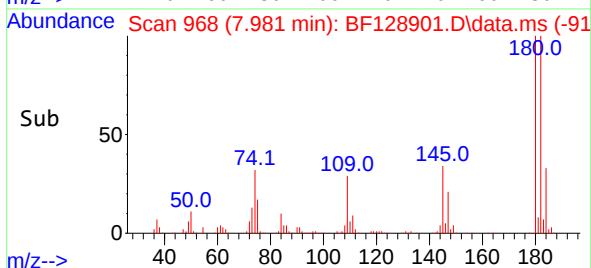
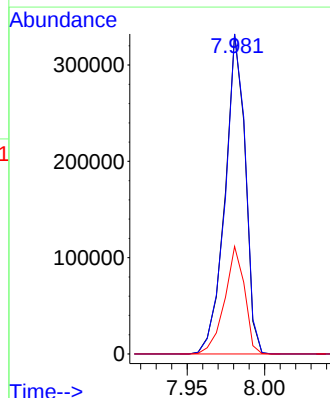
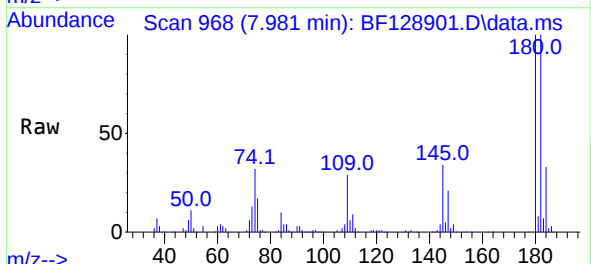
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

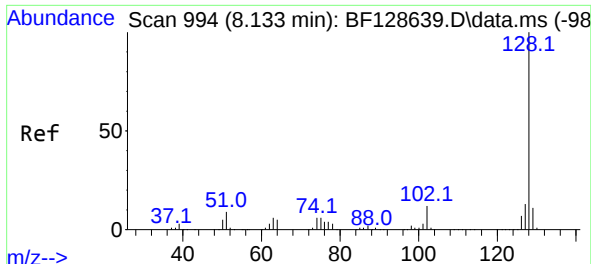
Tgt Ion:162 Resp: 269741
Ion Ratio Lower Upper
162 100
164 63.7 44.2 84.2
98 40.2 19.6 59.6



#30
1,2,4-Trichlorobenzene
Concen: 43.52 ng
RT: 7.981 min Scan# 968
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:180 Resp: 301909
Ion Ratio Lower Upper
180 100
182 100.0 79.2 118.8
145 33.6 26.2 39.2

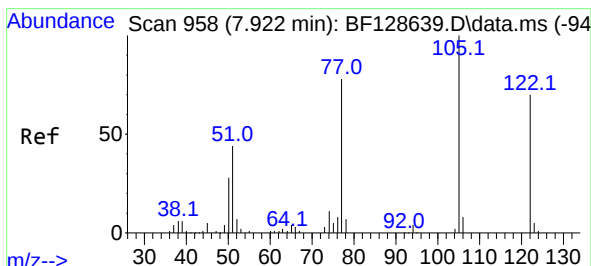
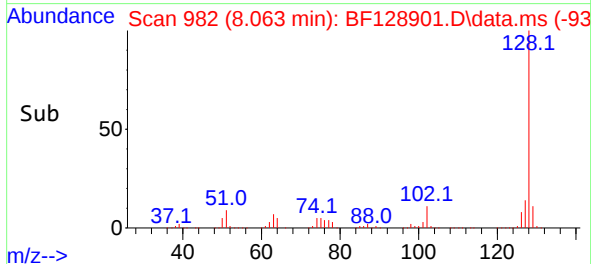
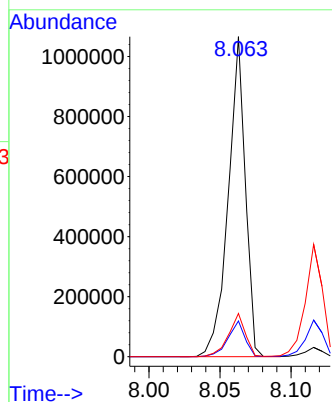
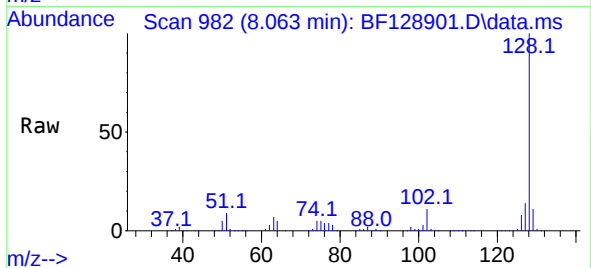




#31
Naphthalene
Concen: 43.27 ng
RT: 8.063 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

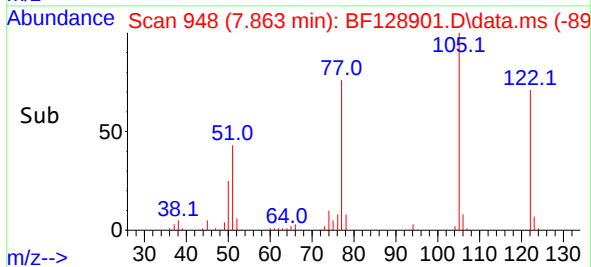
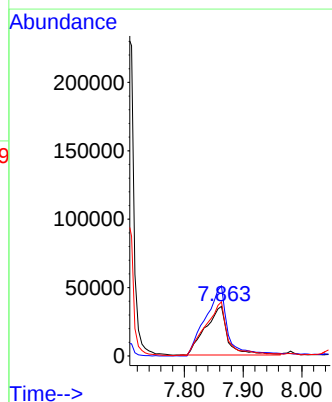
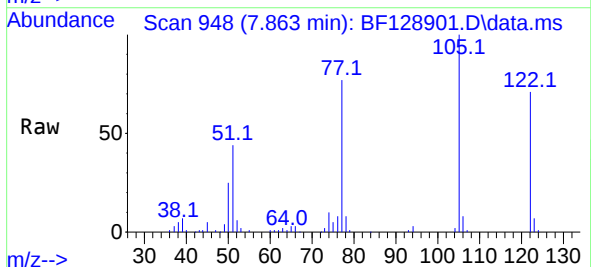
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

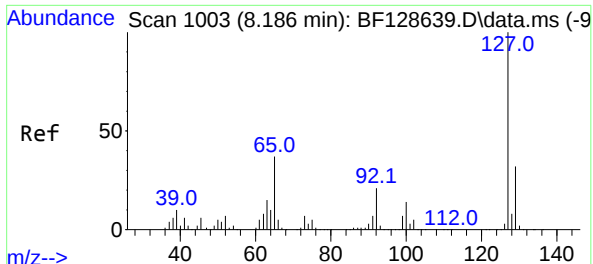
Tgt Ion:128 Resp: 893156
Ion Ratio Lower Upper
128 100
129 11.2 9.2 13.8
127 13.5 10.5 15.7



#32
Benzoic acid
Concen: 24.88 ng
RT: 7.863 min Scan# 948
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:122 Resp: 93976
Ion Ratio Lower Upper
122 100
105 141.0 107.1 147.1
77 108.8 74.2 114.2





#33

4-Chloroaniline

Concen: 41.94 ng

RT: 8.116 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 326425

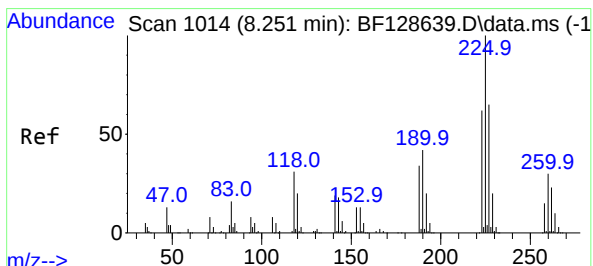
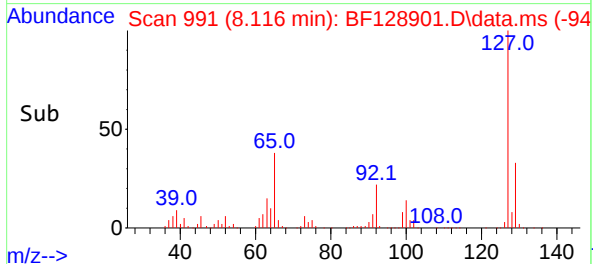
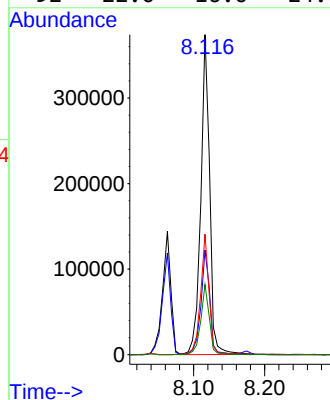
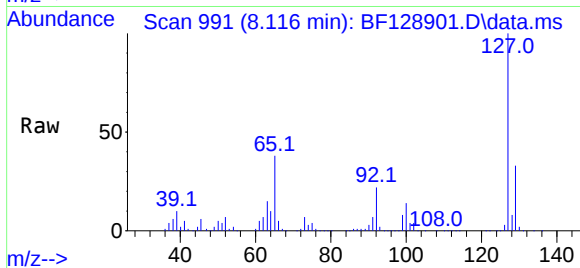
Ion Ratio Lower Upper

127 100

129 32.7 26.4 39.6

65 37.6 26.4 39.6

92 22.0 16.0 24.0



#34

Hexachlorobutadiene

Concen: 42.77 ng

RT: 8.175 min Scan# 1001

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

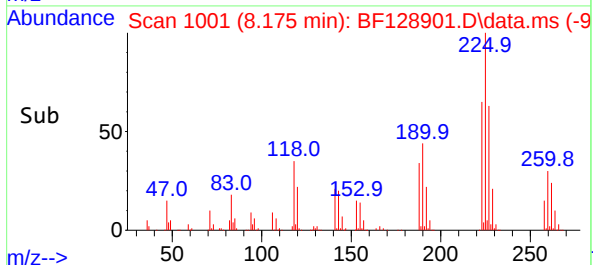
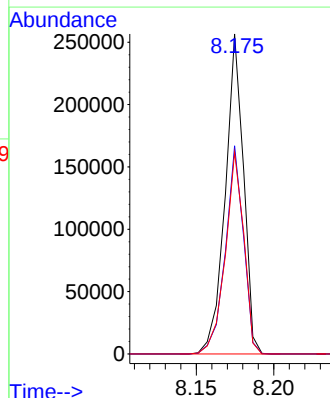
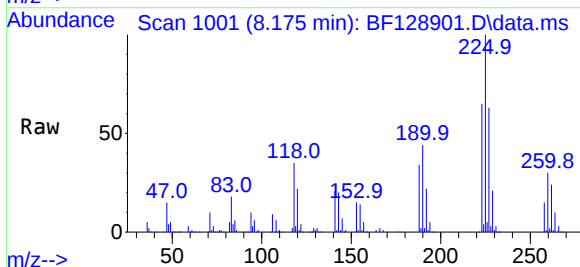
Tgt Ion:225 Resp: 210416

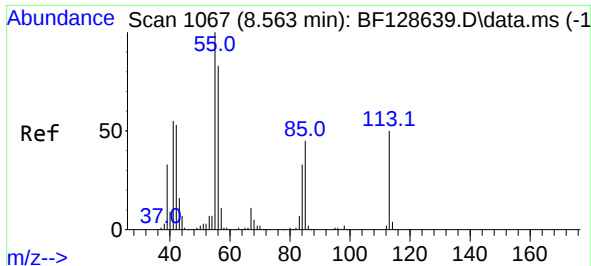
Ion Ratio Lower Upper

225 100

223 65.1 51.0 76.6

227 63.0 51.1 76.7

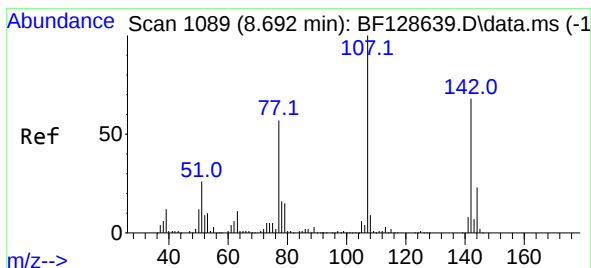
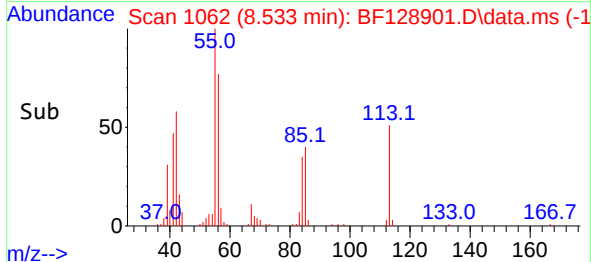
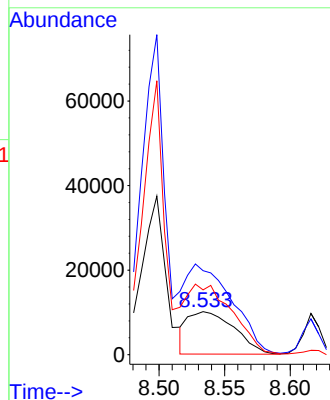
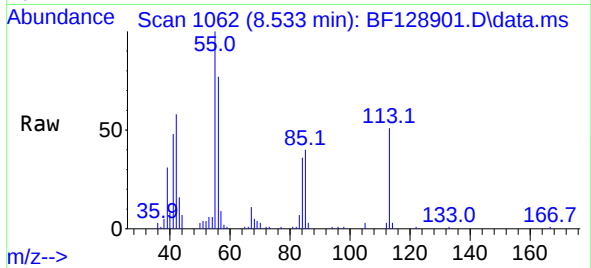




#35
Caprolactam
Concen: 14.57 ng
RT: 8.533 min Scan# 1067
Delta R.T. 0.035 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

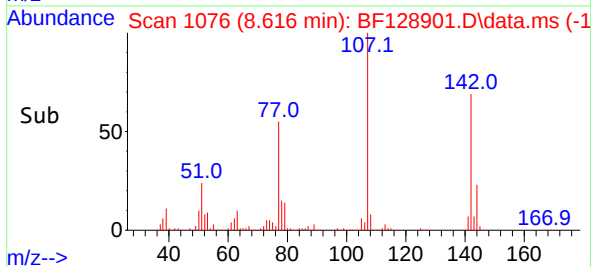
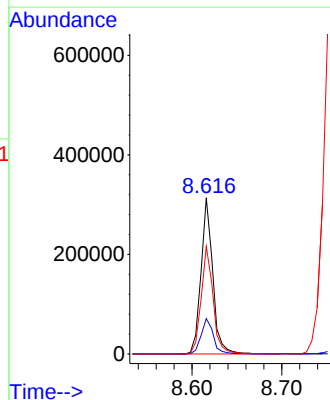
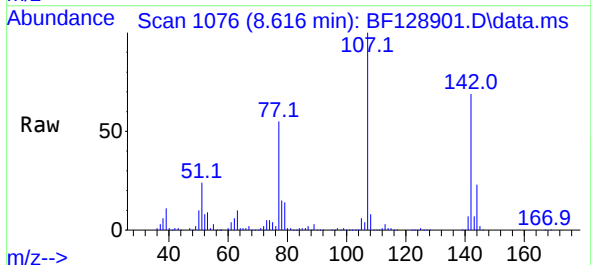
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

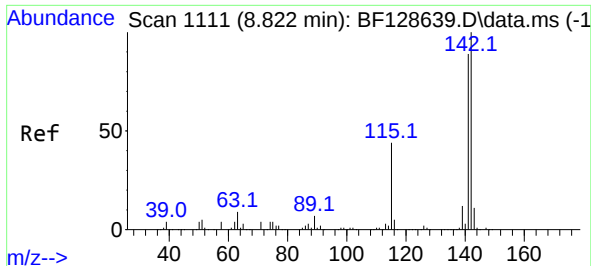
Tgt Ion:113 Resp: 24813
Ion Ratio Lower Upper
113 100
55 195.0 188.5 228.5
56 150.3 130.6 170.6



#36
4-Chloro-3-methylphenol
Concen: 42.57 ng
RT: 8.616 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:107 Resp: 286185
Ion Ratio Lower Upper
107 100
144 22.7 19.5 29.3
142 68.7 58.2 87.4





#37

2-Methylnaphthalene

Concen: 43.13 ng

RT: 8.751 min Scan# 1111

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

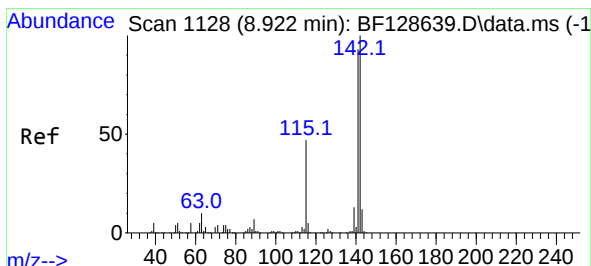
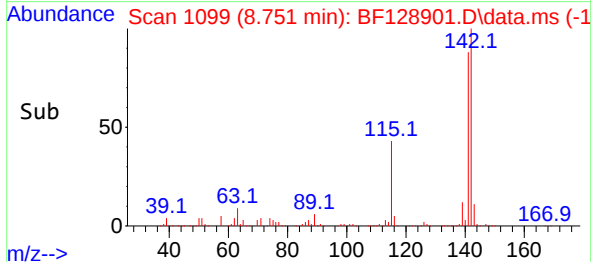
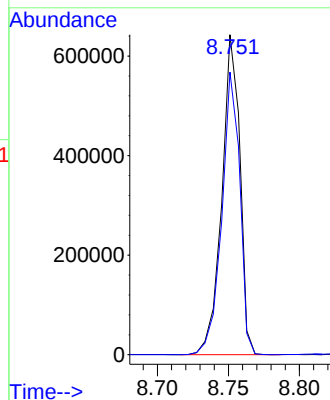
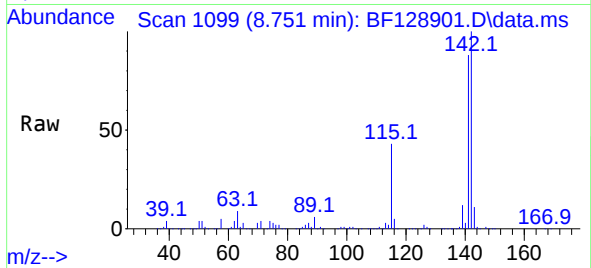
SSTDCCC040

Tgt Ion:142 Resp: 566275

Ion Ratio Lower Upper

142 100

141 88.3 71.0 106.4



#38

1-Methylnaphthalene

Concen: 43.00 ng

RT: 8.851 min Scan# 1116

Delta R.T. 0.000 min

Lab File: BF128901.D

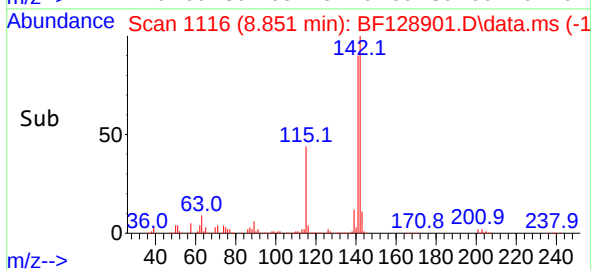
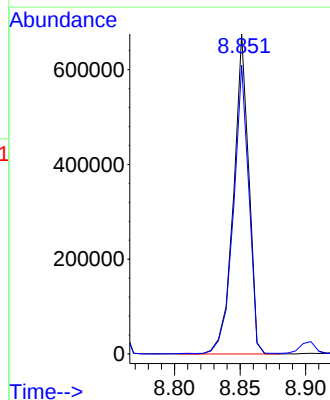
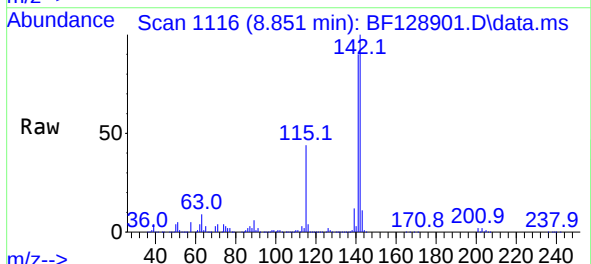
Acq: 21 Jun 2022 17:02

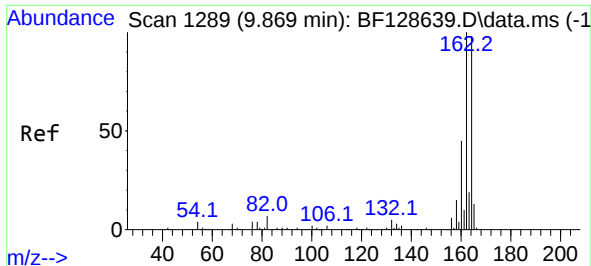
Tgt Ion:142 Resp: 545422

Ion Ratio Lower Upper

142 100

141 90.3 74.2 111.4





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.792 min Scan# 1128

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

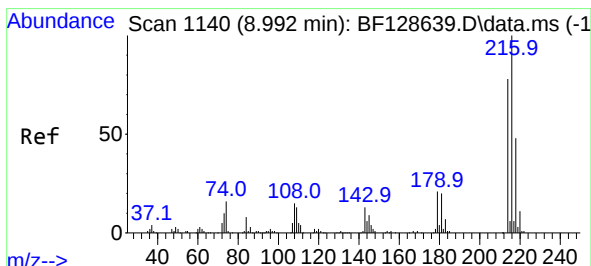
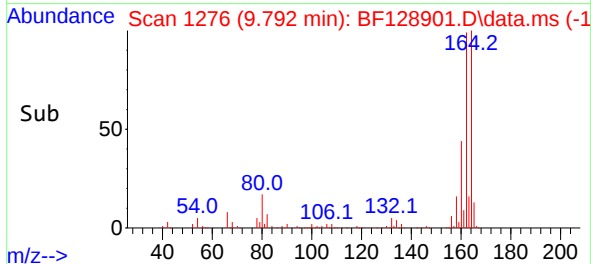
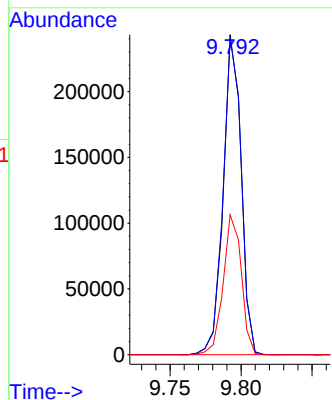
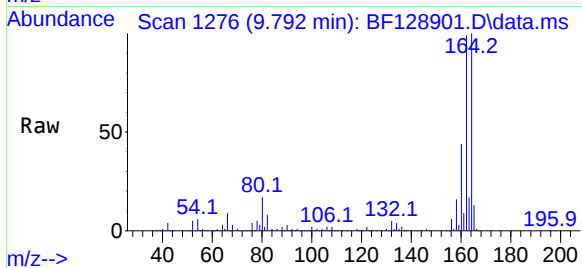
Tgt Ion:164 Resp: 212165

Ion Ratio Lower Upper

164 100

162 99.0 79.5 119.3

160 43.7 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.04 ng

RT: 8.922 min Scan# 1128

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Tgt Ion:216 Resp: 309926

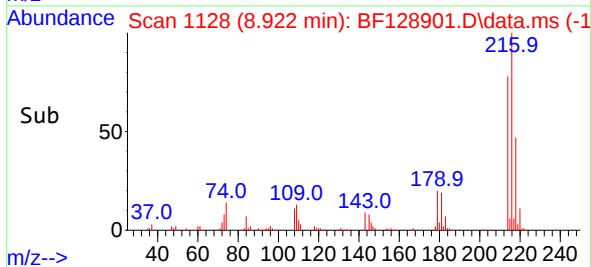
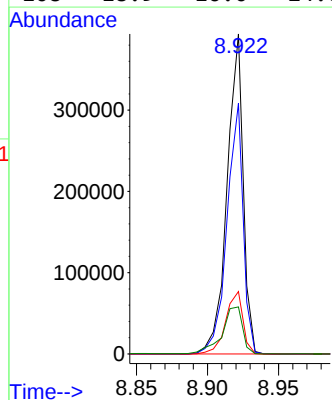
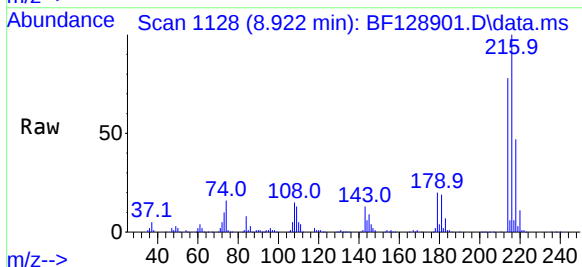
Ion Ratio Lower Upper

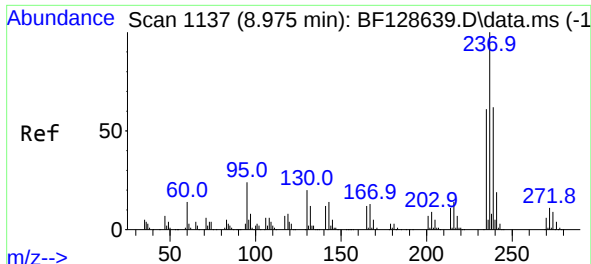
216 100

214 78.8 63.6 95.4

179 20.8 17.0 25.6

108 18.9 16.0 24.0

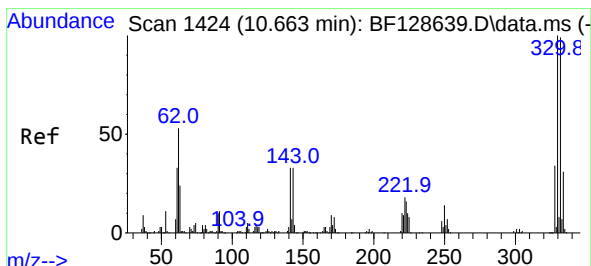
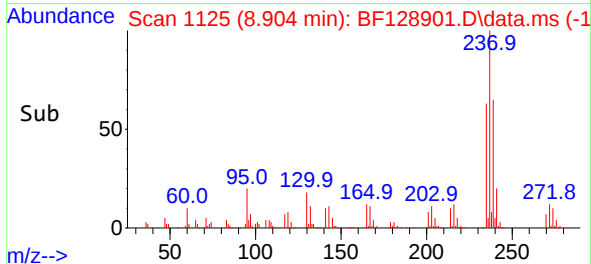
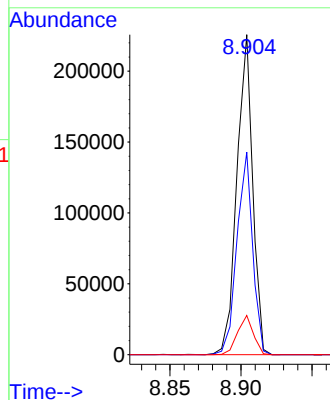
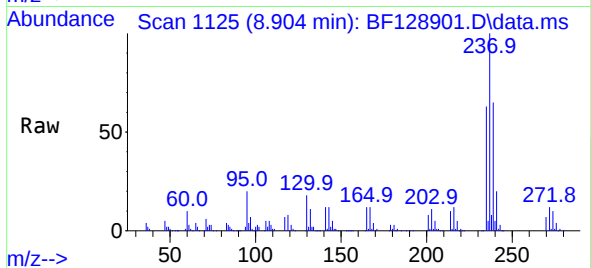




#41
Hexachlorocyclopentadiene
Concen: 44.14 ng
RT: 8.904 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

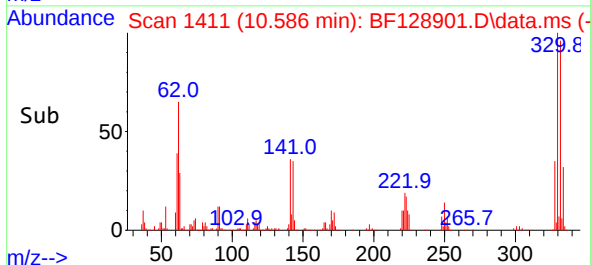
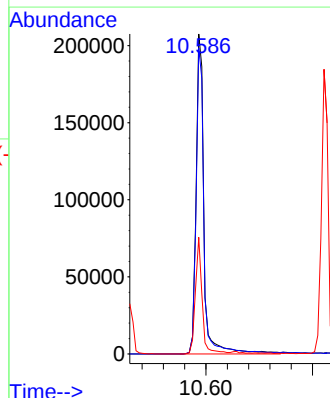
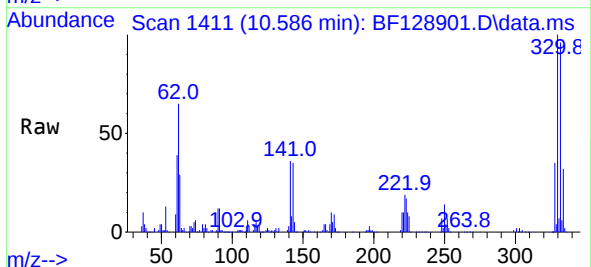
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

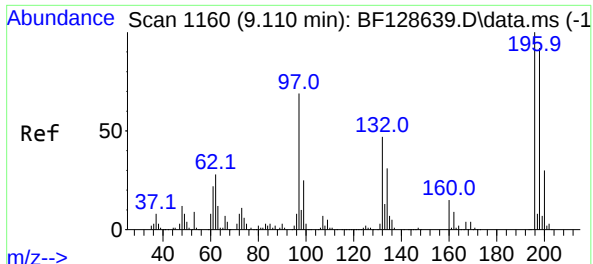
Tgt Ion:237 Resp: 174823
Ion Ratio Lower Upper
237 100
235 63.3 43.2 83.2
272 12.3 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 84.73 ng
RT: 10.586 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:330 Resp: 212397
Ion Ratio Lower Upper
330 100
332 95.5 76.8 115.2
141 31.4 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 39.82 ng

RT: 9.039 min Scan# 1148

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

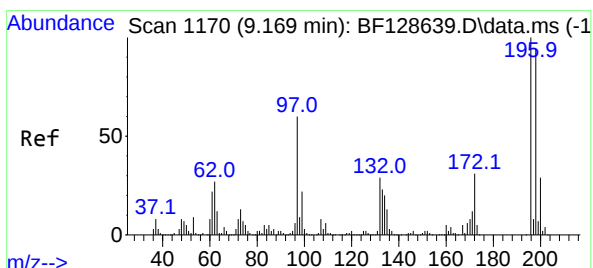
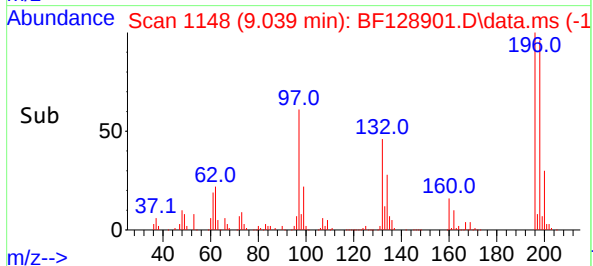
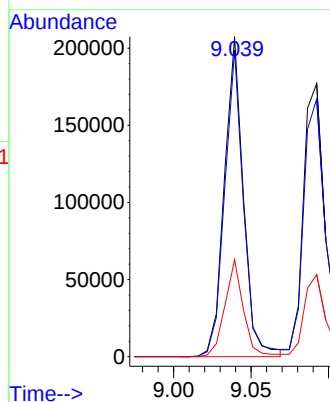
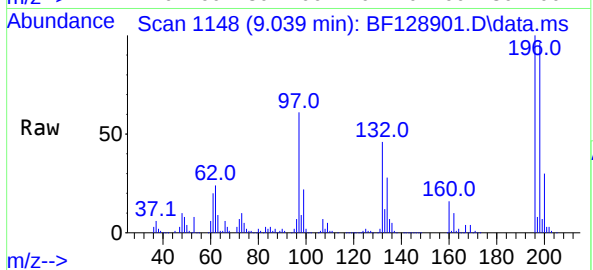
Tgt Ion:196 Resp: 177435

Ion Ratio Lower Upper

196 100

198 95.8 74.0 111.0

200 30.3 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 41.79 ng

RT: 9.092 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Tgt Ion:196 Resp: 192432

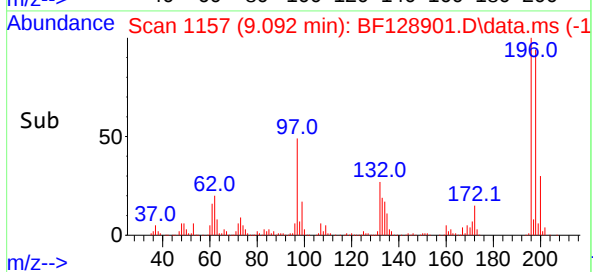
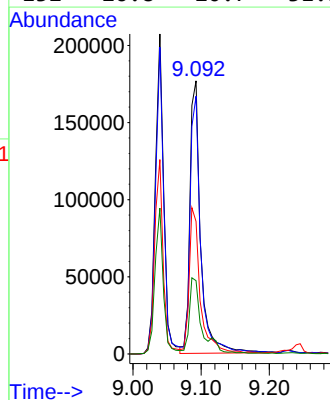
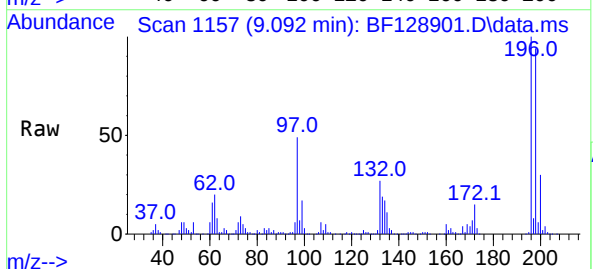
Ion Ratio Lower Upper

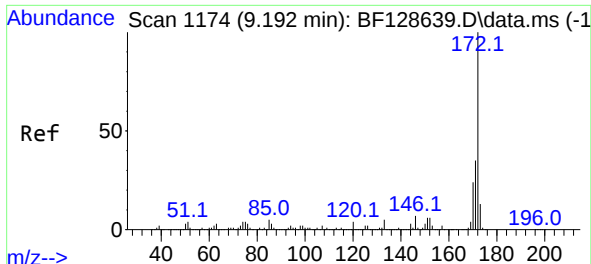
196 100

198 94.4 75.7 113.5

97 48.5 36.4 54.6

132 26.8 20.7 31.1





#45

2-Fluorobiphenyl

Concen: 90.37 ng

RT: 9.116 min Scan# 1161

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

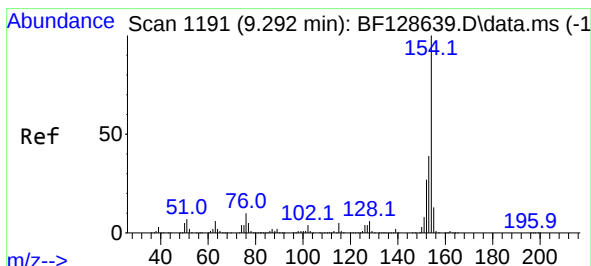
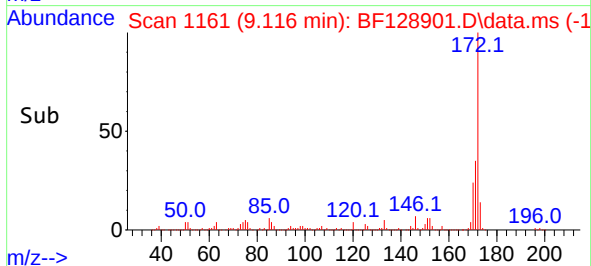
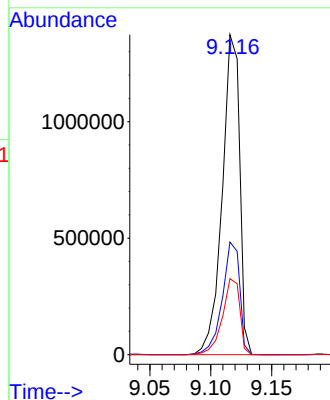
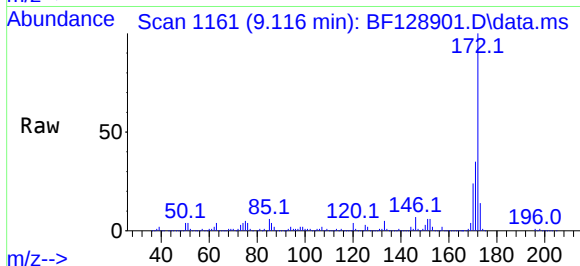
Tgt Ion:172 Resp: 1368806

Ion Ratio Lower Upper

172 100

171 35.2 28.8 43.2

170 23.8 19.8 29.8



#46

1,1'-Biphenyl

Concen: 45.08 ng

RT: 9.216 min Scan# 1178

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

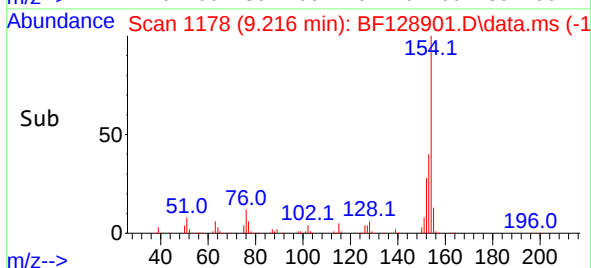
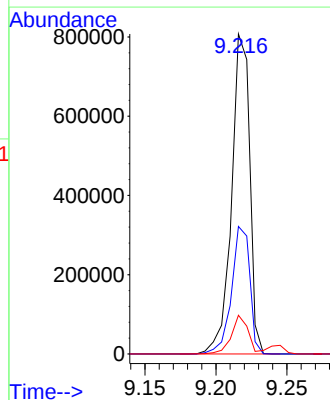
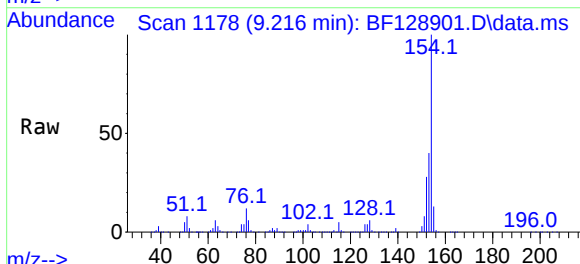
Tgt Ion:154 Resp: 717712

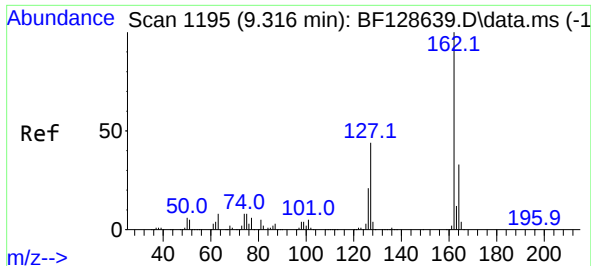
Ion Ratio Lower Upper

154 100

153 39.8 20.6 60.6

76 12.1 0.0 33.3

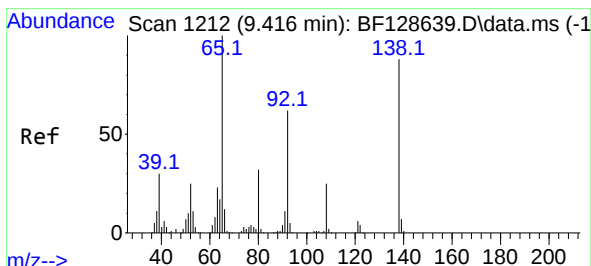
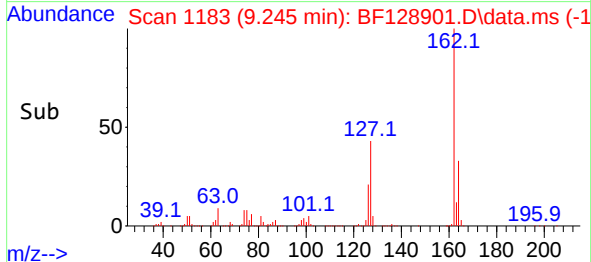
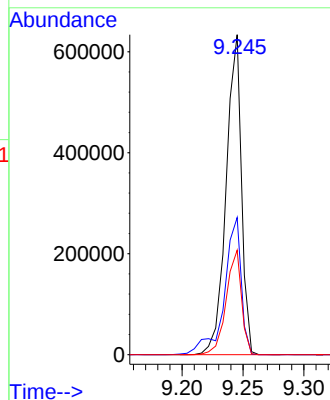
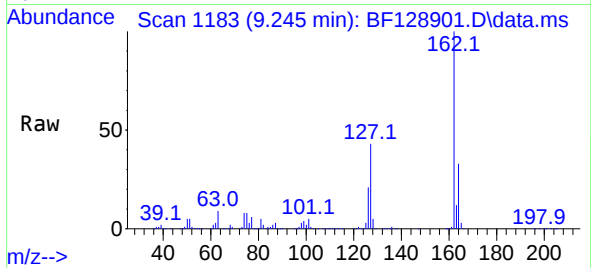




#47
2-Chloronaphthalene
Concen: 45.82 ng
RT: 9.245 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

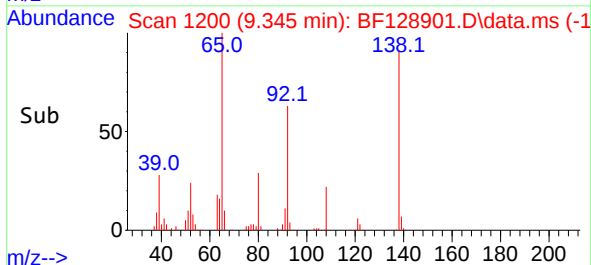
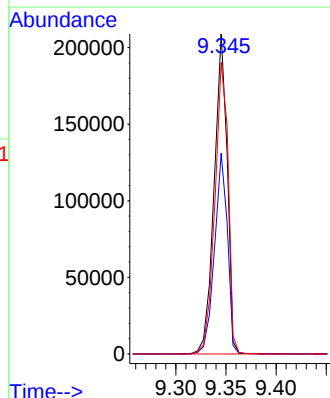
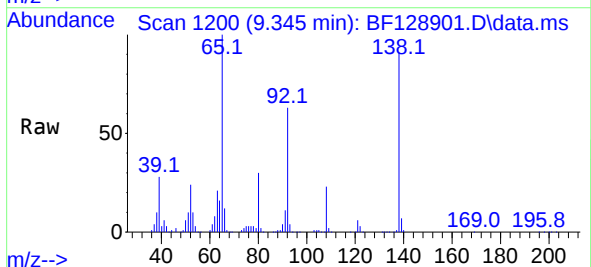
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

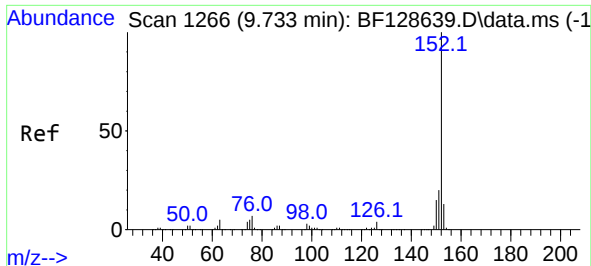
Tgt Ion:162 Resp: 556573
Ion Ratio Lower Upper
162 100
127 42.9 34.5 51.7
164 32.7 26.5 39.7



#48
2-Nitroaniline
Concen: 45.41 ng
RT: 9.345 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 65 Resp: 188625
Ion Ratio Lower Upper
65 100
92 62.7 51.9 77.9
138 91.1 76.4 114.6





#49

Acenaphthylene

Concen: 43.52 ng

RT: 9.657 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

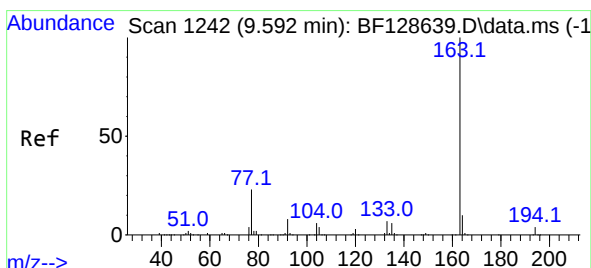
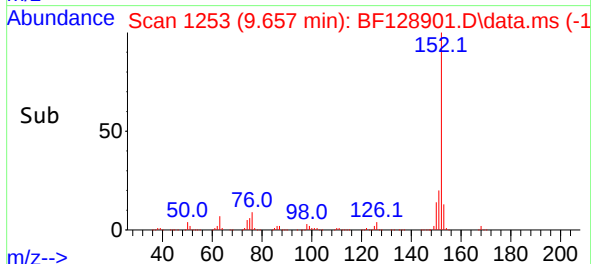
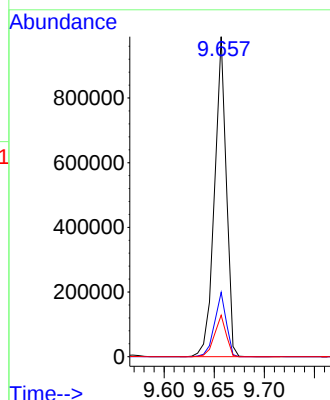
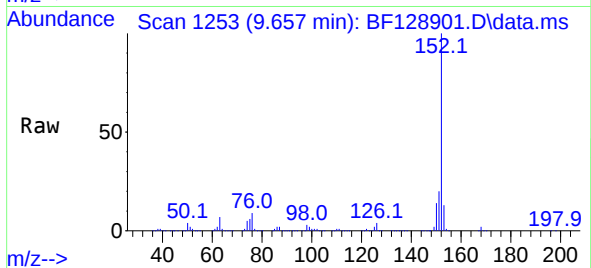
Tgt Ion:152 Resp: 809239

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.4

153 13.0 10.7 16.1



#50

Dimethylphthalate

Concen: 44.19 ng

RT: 9.522 min Scan# 1230

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

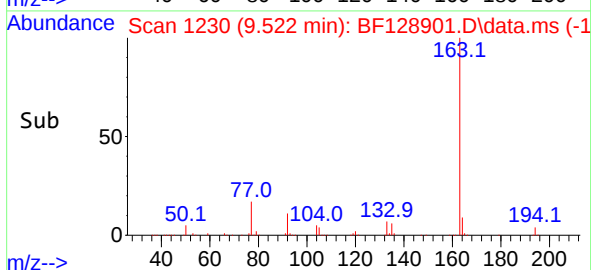
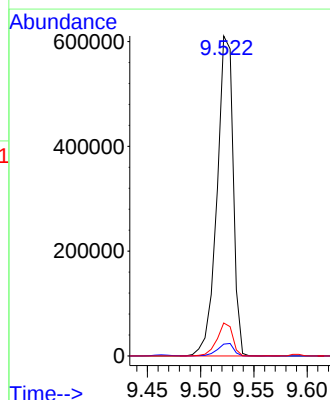
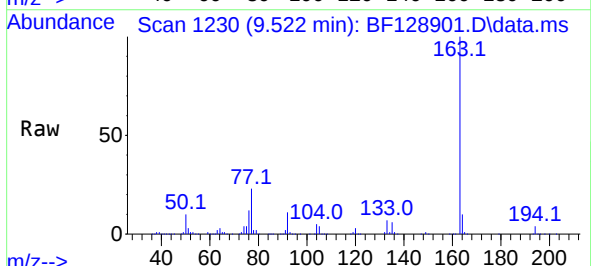
Tgt Ion:163 Resp: 641742

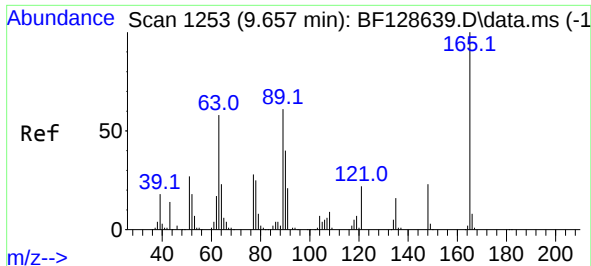
Ion Ratio Lower Upper

163 100

194 3.7 3.2 4.8

164 10.3 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 47.10 ng

RT: 9.586 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

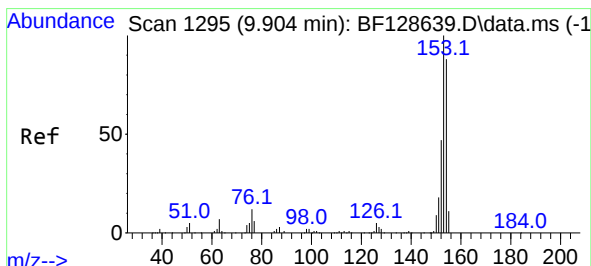
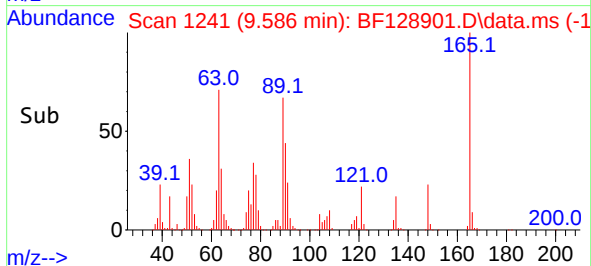
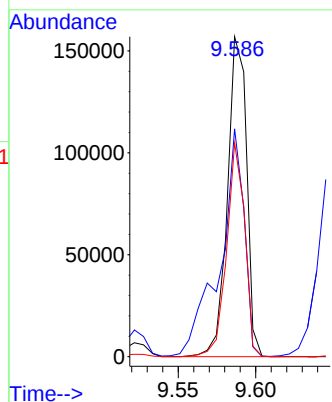
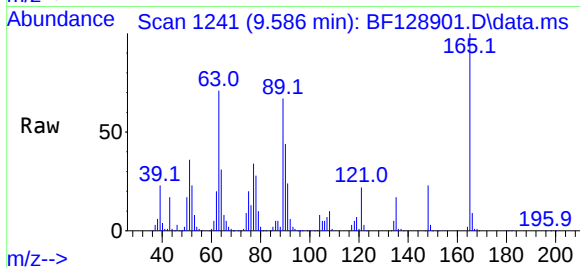
Tgt Ion:165 Resp: 135001

Ion Ratio Lower Upper

165 100

63 71.2 44.9 67.3#

89 66.7 43.6 65.4#



#52

Acenaphthene

Concen: 39.53 ng

RT: 9.828 min Scan# 1282

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

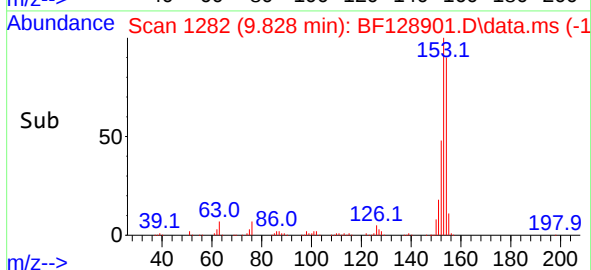
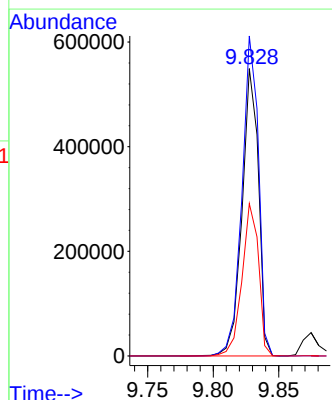
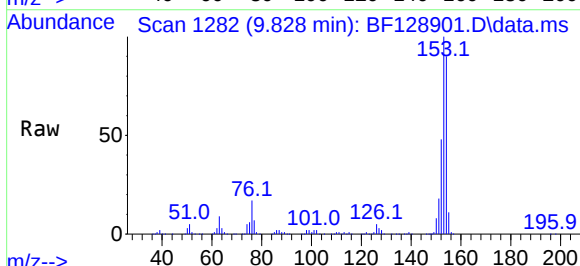
Tgt Ion:154 Resp: 478735

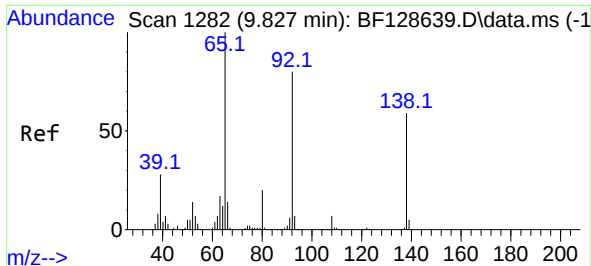
Ion Ratio Lower Upper

154 100

153 111.4 89.6 134.4

152 53.0 42.4 63.6

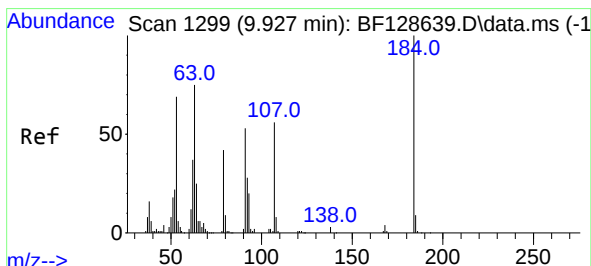
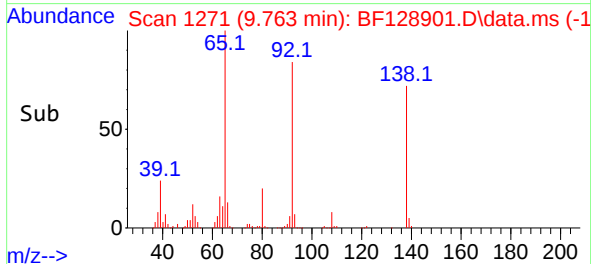
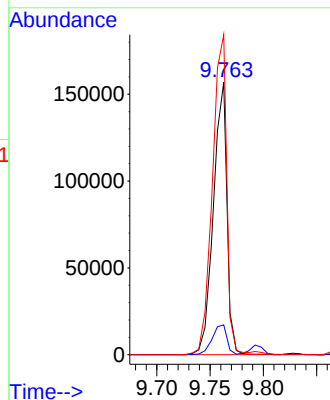
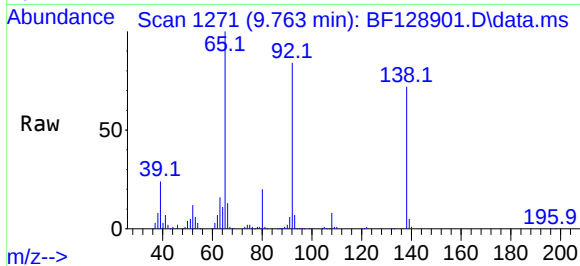




#53
3-Nitroaniline
Concen: 44.87 ng
RT: 9.763 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

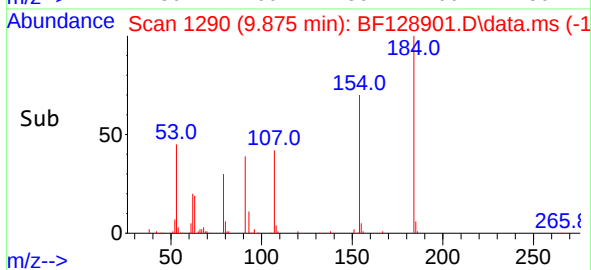
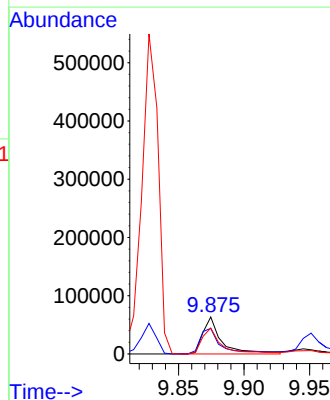
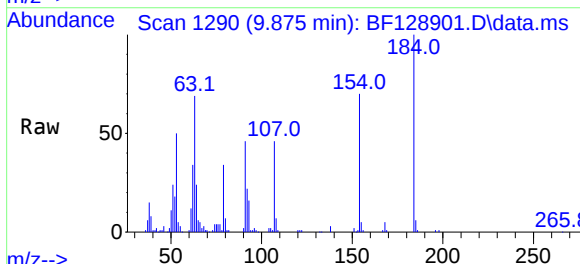
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

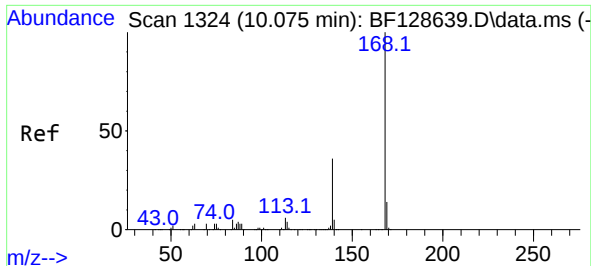
Tgt Ion:138 Resp: 139584
Ion Ratio Lower Upper
138 100
108 10.9 10.9 16.3
92 117.5 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 40.04 ng
RT: 9.875 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:184 Resp: 63918
Ion Ratio Lower Upper
184 100
63 69.3 64.5 96.7
154 70.3 50.6 75.8

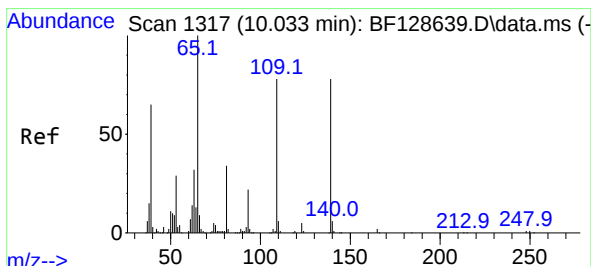
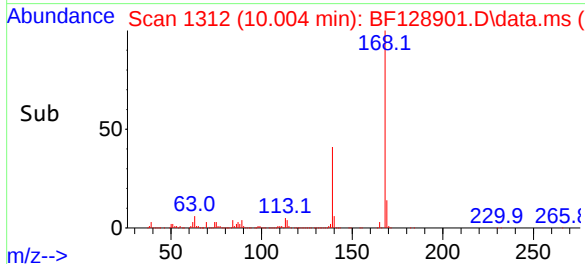
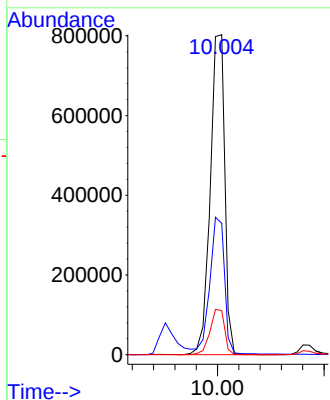
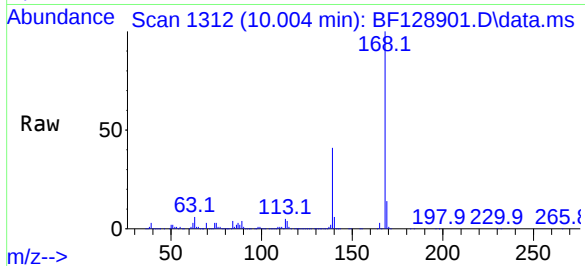




#55
Dibenzenofuran
Concen: 43.50 ng
RT: 10.004 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

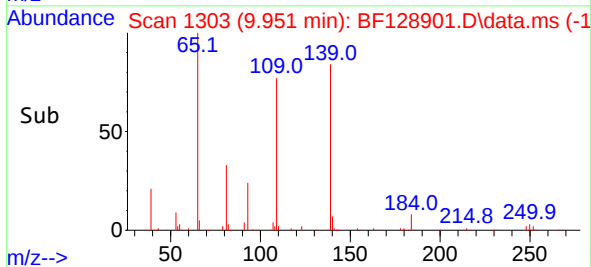
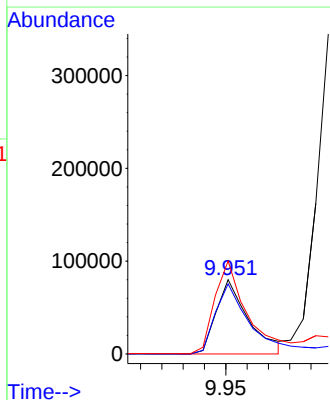
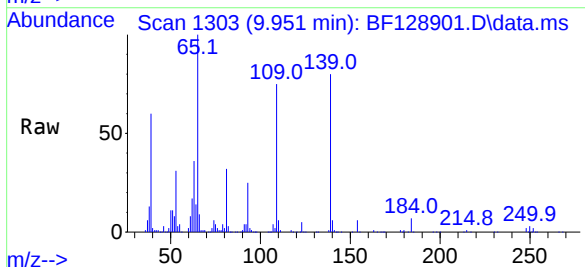
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

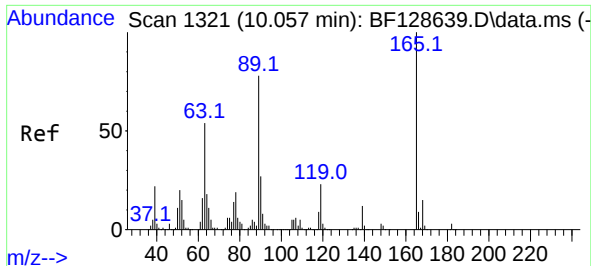
Tgt Ion:168 Resp: 757067
Ion Ratio Lower Upper
168 100
139 41.1 30.6 46.0
169 13.8 11.0 16.6



#56
4-Nitrophenol
Concen: 37.42 ng
RT: 9.951 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:139 Resp: 84373
Ion Ratio Lower Upper
139 100
109 94.5 50.7 90.7#
65 125.2 74.5 114.5#

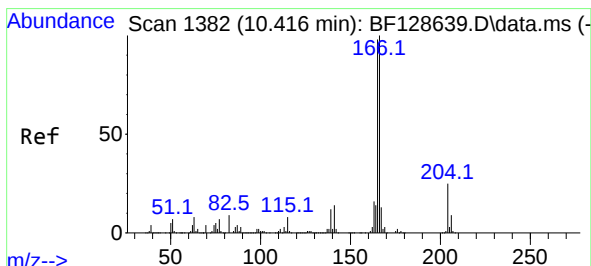
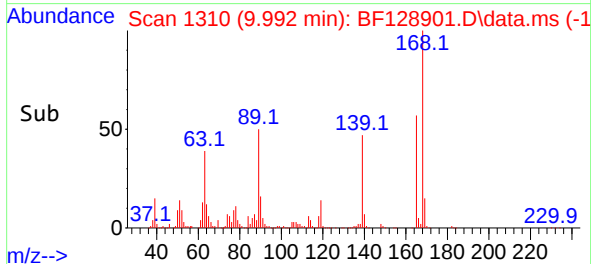
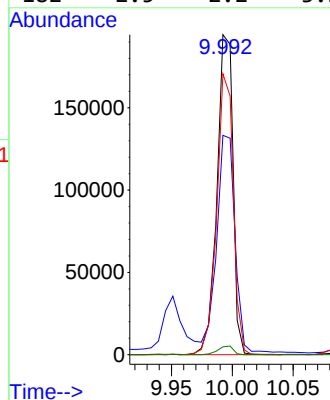
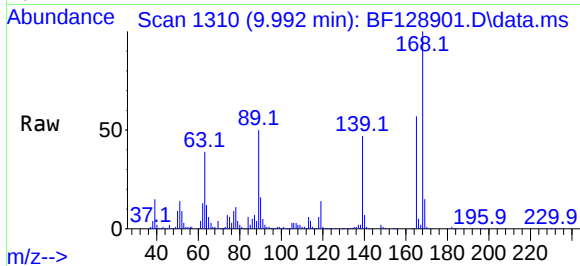




#57
2,4-Dinitrotoluene
Concen: 46.79 ng
RT: 9.992 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

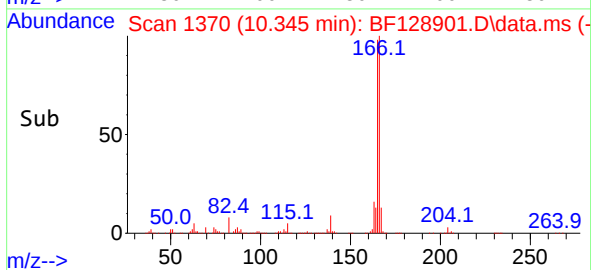
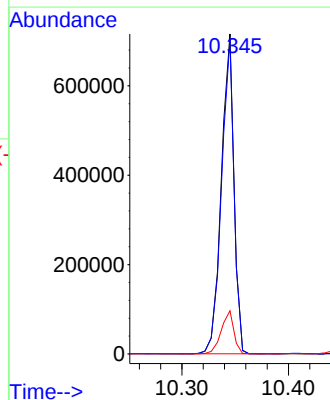
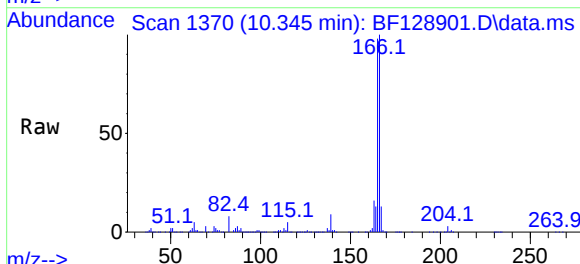
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

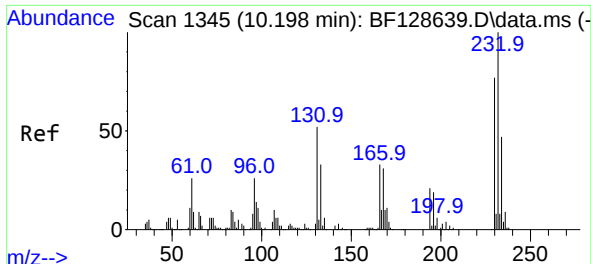
Tgt Ion:165 Resp: 178964
Ion Ratio Lower Upper
165 100
63 68.6 39.8 59.6#
89 87.8 60.2 90.2
182 2.5 2.2 3.2



#58
Fluorene
Concen: 43.56 ng
RT: 10.345 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:166 Resp: 587990
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.5 10.5 15.7



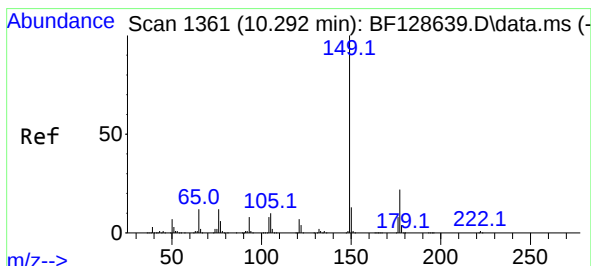
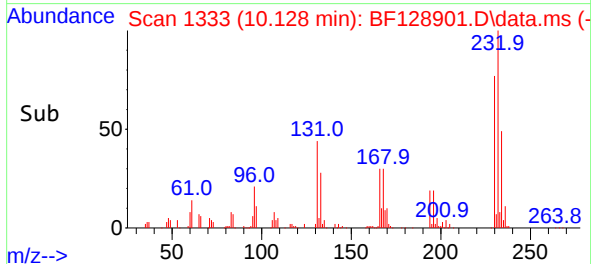
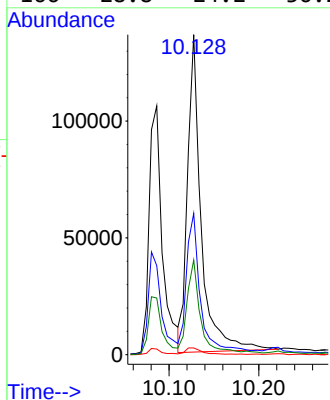
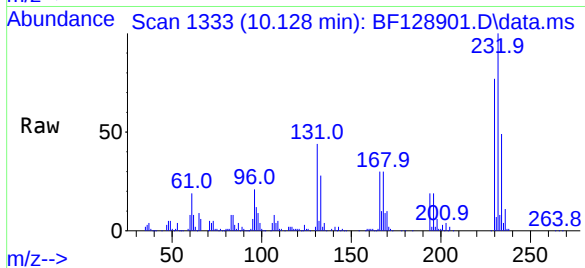


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.75 ng
RT: 10.128 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 143574

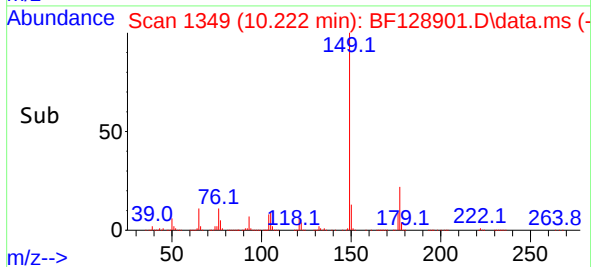
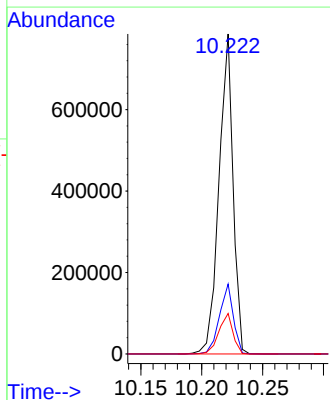
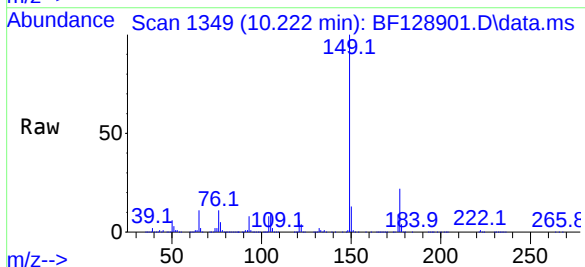
Ion	Ratio	Lower	Upper
232	100		
131	46.1	36.1	54.1
130	2.7	1.8	2.8
166	28.8	24.2	36.2

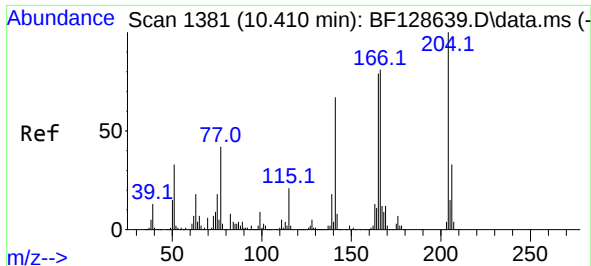


#60
Diethylphthalate
Concen: 43.30 ng
RT: 10.222 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:149 Resp: 631995

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.3	25.9
150	12.7	10.2	15.2

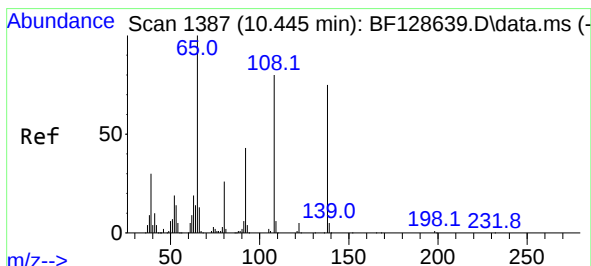
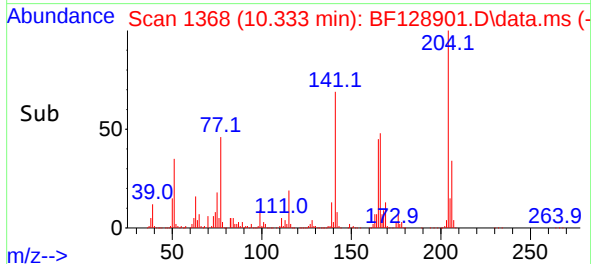
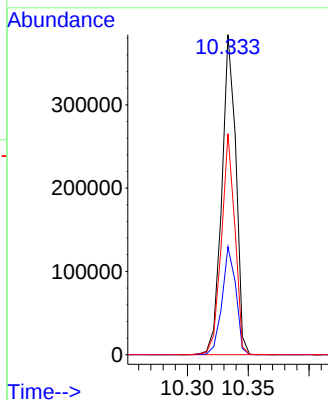
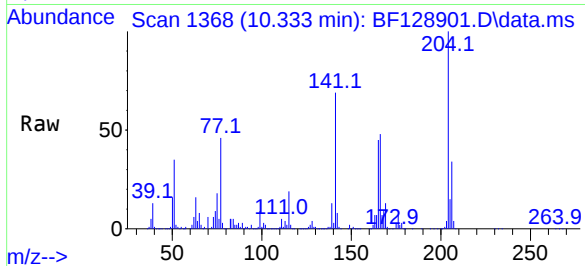




#61
4-Chlorophenyl-phenylether
Concen: 44.10 ng
RT: 10.333 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

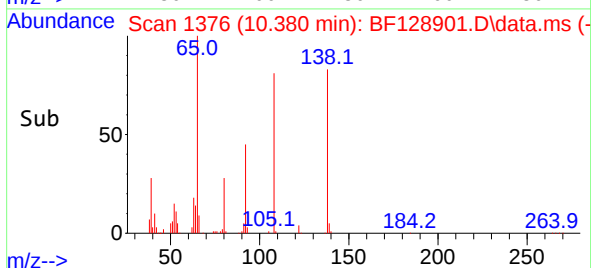
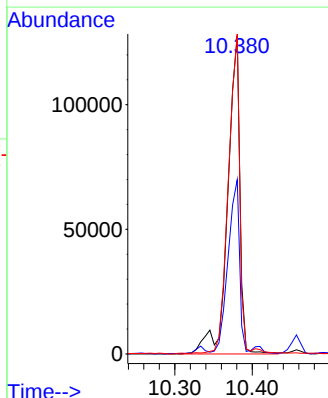
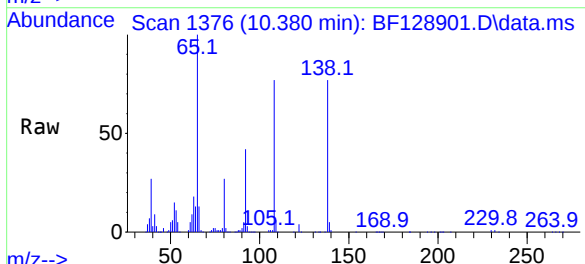
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

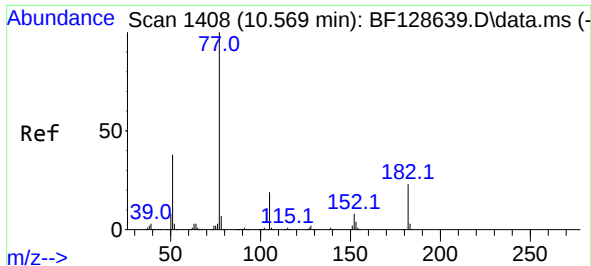
Tgt Ion:204 Resp: 308723
Ion Ratio Lower Upper
204 100
206 33.7 25.8 38.6
141 69.1 47.0 70.4



#62
4-Nitroaniline
Concen: 44.23 ng
RT: 10.380 min Scan# 1376
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:138 Resp: 139322
Ion Ratio Lower Upper
138 100
92 54.8 33.5 73.5
108 100.5 61.0 101.0

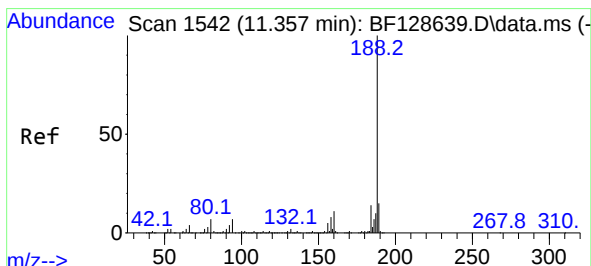
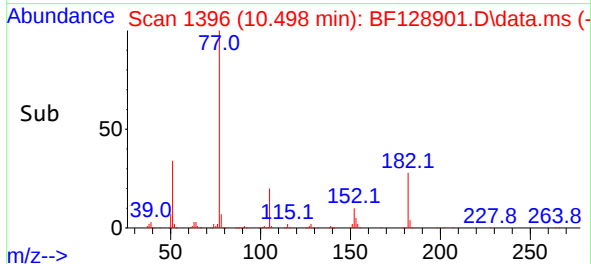
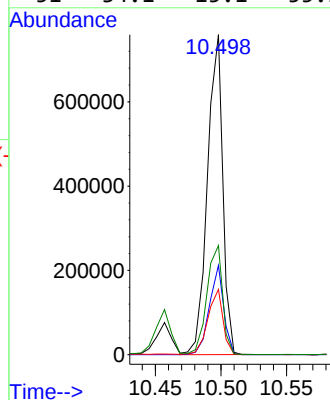
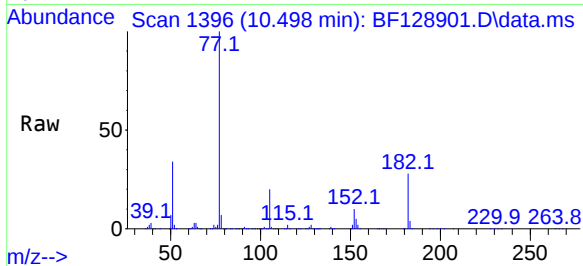




#63
Azobenzene
Concen: 43.11 ng
RT: 10.498 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

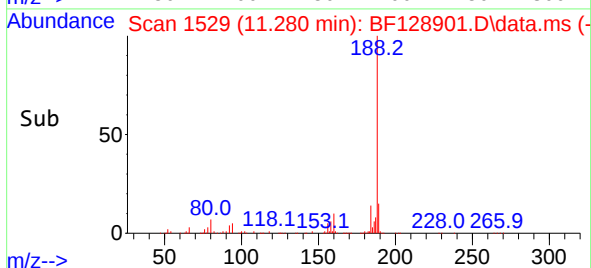
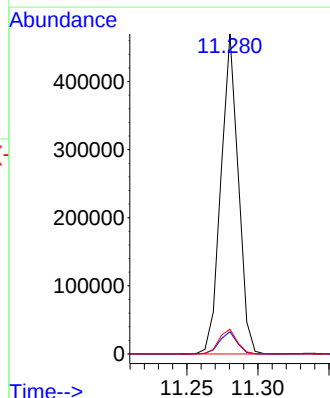
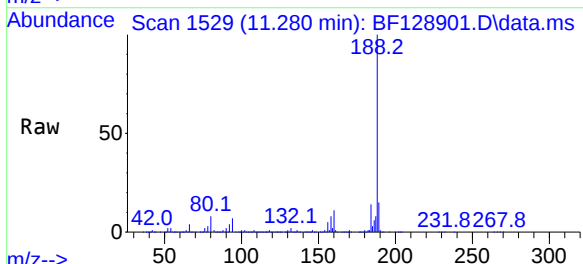
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

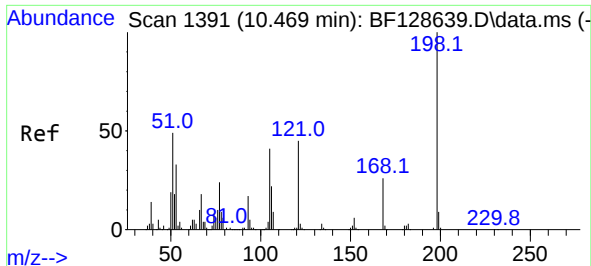
Tgt Ion: 77 Resp: 619442
Ion Ratio Lower Upper
77 100
182 27.9 5.6 45.6
105 20.4 1.6 41.6
51 34.1 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.280 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion: 188 Resp: 398196
Ion Ratio Lower Upper
188 100
94 6.9 7.0 10.6#
80 7.7 7.6 11.4

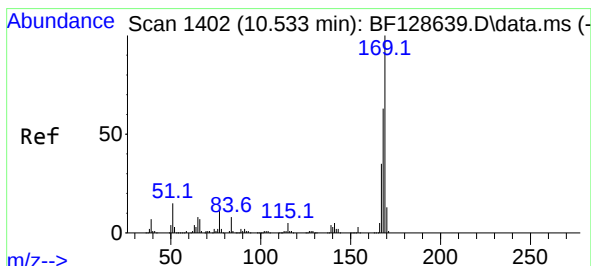
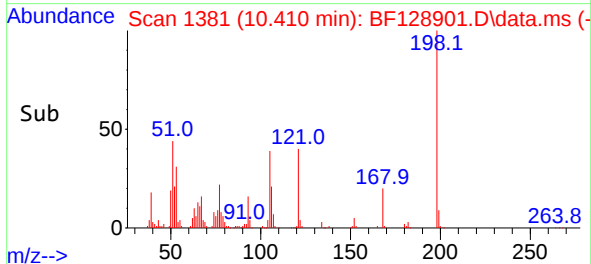
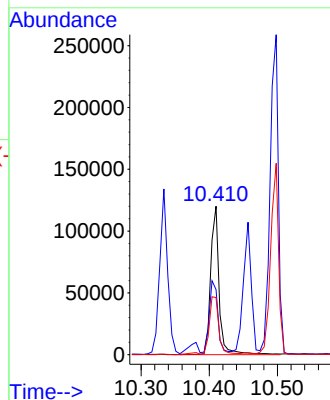
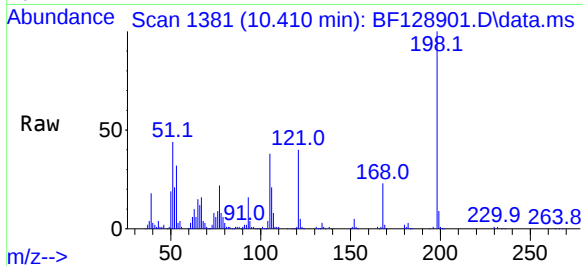




#65
4,6-Dinitro-2-methylphenol
Concen: 44.50 ng
RT: 10.410 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

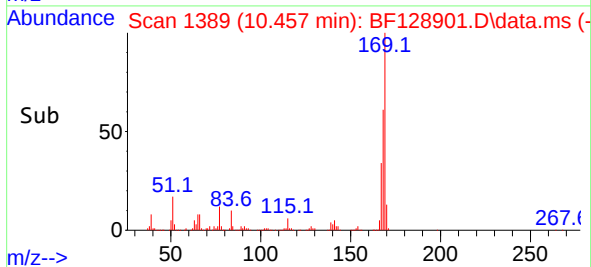
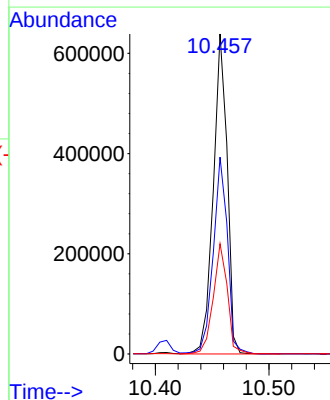
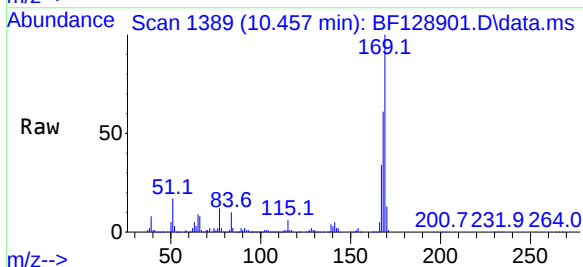
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

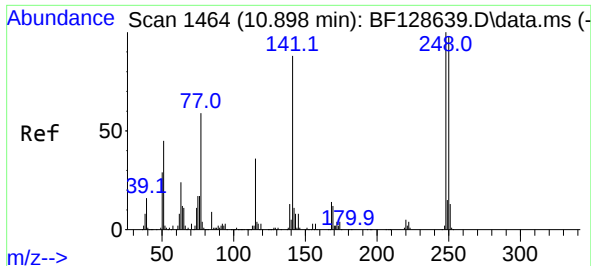
Tgt Ion:198 Resp: 104579
Ion Ratio Lower Upper
198 100
51 43.9 37.6 77.6
105 38.5 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 44.22 ng
RT: 10.457 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:169 Resp: 541218
Ion Ratio Lower Upper
169 100
168 61.5 50.1 75.1
167 34.4 27.9 41.9

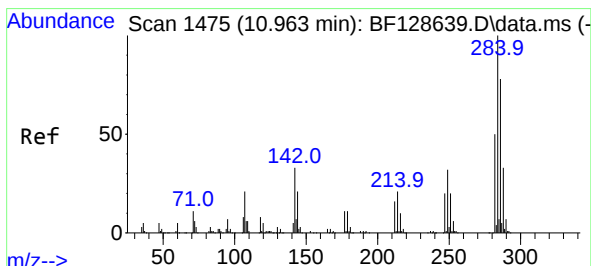
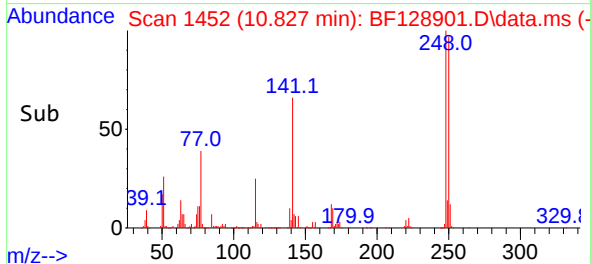
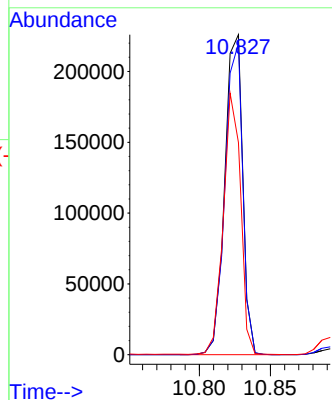
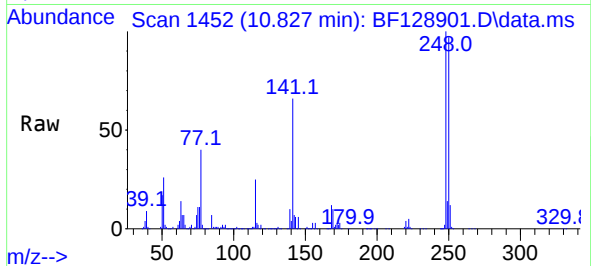




#67
4-Bromophenyl-phenylether
Concen: 44.78 ng
RT: 10.827 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

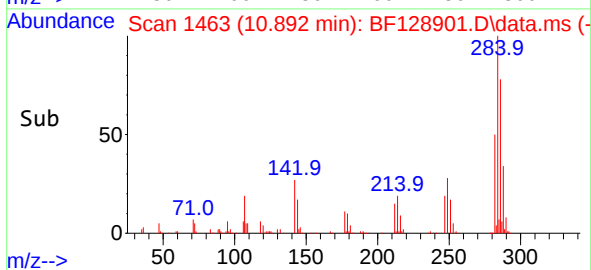
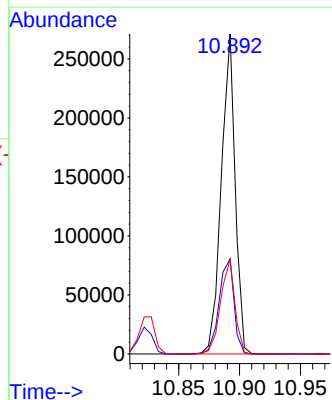
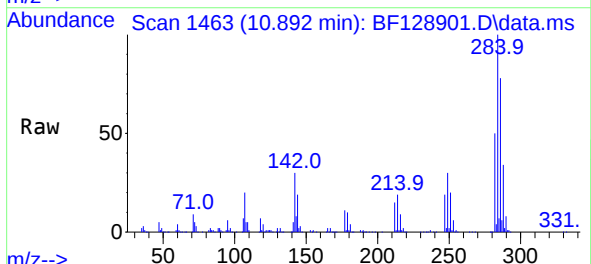
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

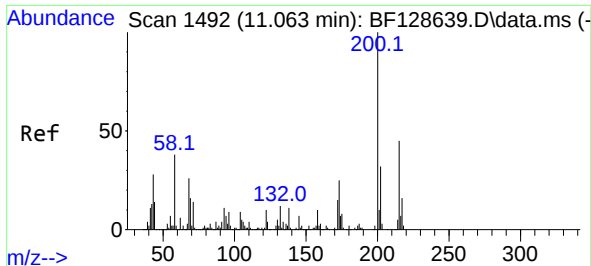
Tgt Ion:248 Resp: 198833
Ion Ratio Lower Upper
248 100
250 97.3 80.6 120.8
141 66.3 58.9 88.3



#68
Hexachlorobenzene
Concen: 43.64 ng
RT: 10.892 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:284 Resp: 215191
Ion Ratio Lower Upper
284 100
142 29.6 29.0 43.4
249 29.6 25.0 37.6

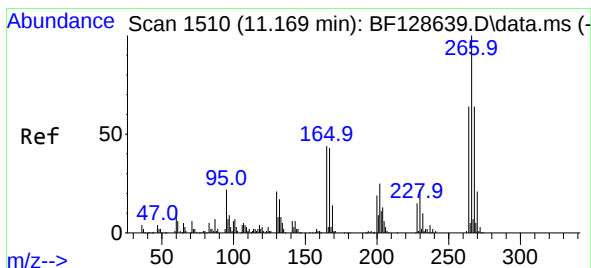
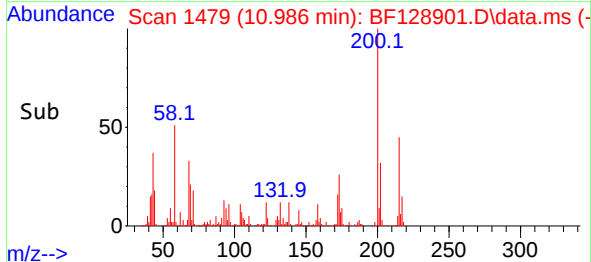
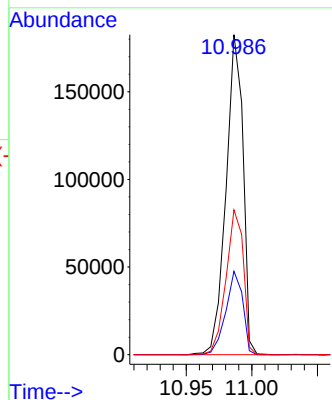
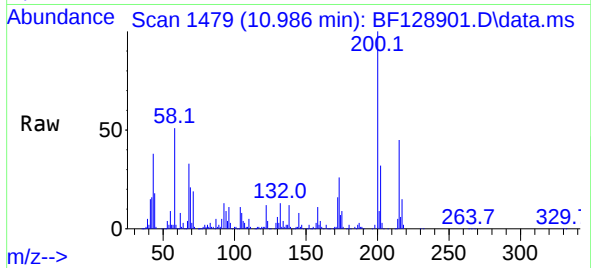




#69
Atrazine
Concen: 41.74 ng
RT: 10.986 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

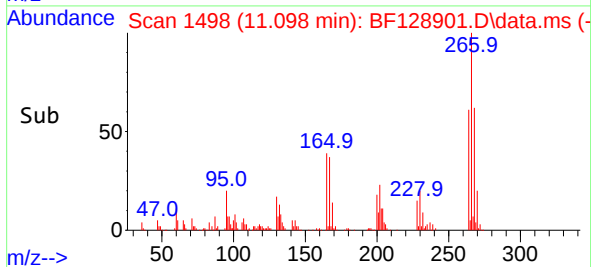
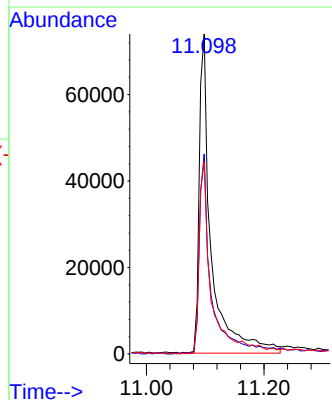
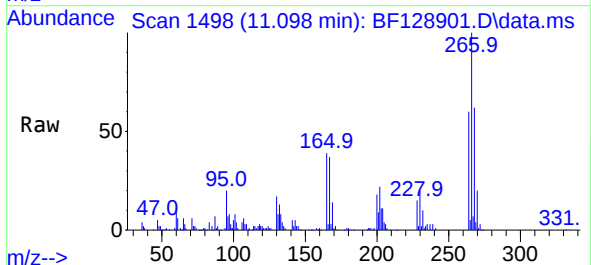
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

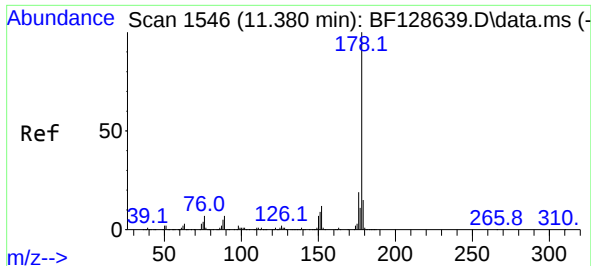
Tgt Ion:200 Resp: 164276
Ion Ratio Lower Upper
200 100
173 26.0 6.3 46.3
215 45.3 28.3 68.3



#70
Pentachlorophenol
Concen: 42.60 ng
RT: 11.098 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:266 Resp: 104871
Ion Ratio Lower Upper
266 100
268 62.4 51.0 76.4
264 60.1 49.4 74.2

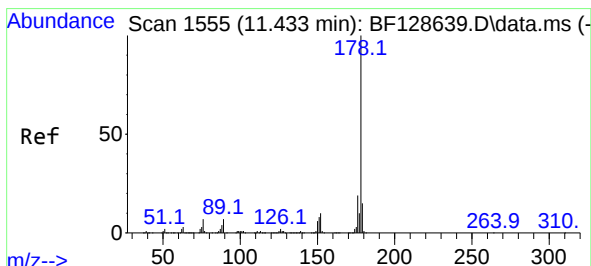
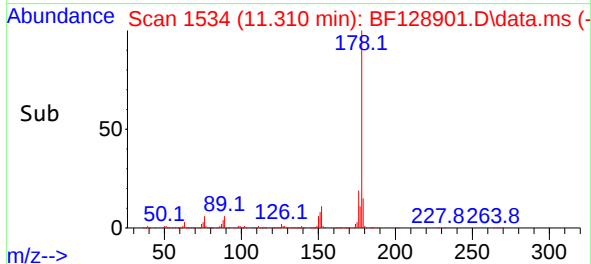
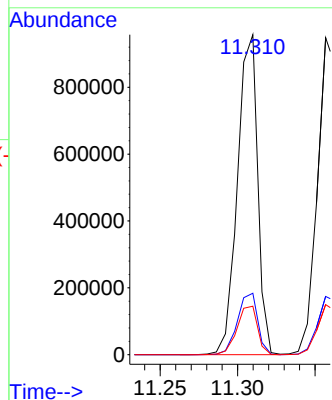
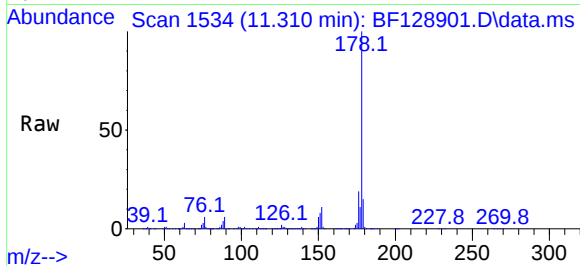




#71
Phenanthrene
Concen: 43.52 ng
RT: 11.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

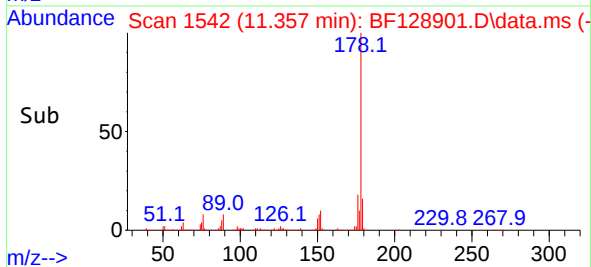
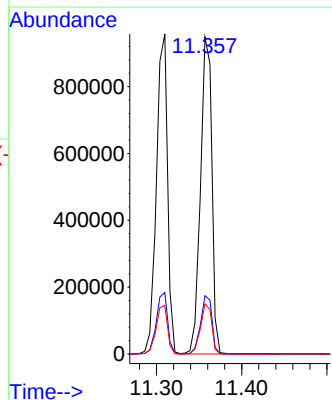
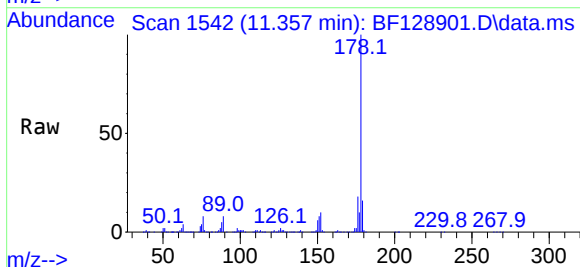
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

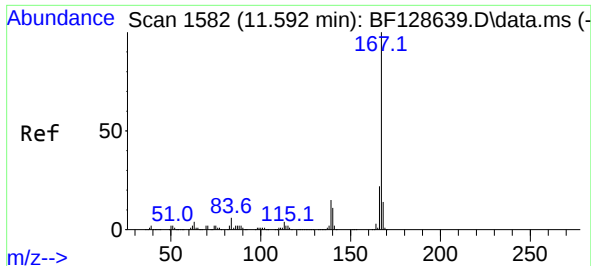
Tgt Ion:178 Resp: 869143
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 15.2 12.6 19.0



#72
Anthracene
Concen: 44.50 ng
RT: 11.357 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:178 Resp: 879616
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.2
179 15.8 12.6 19.0

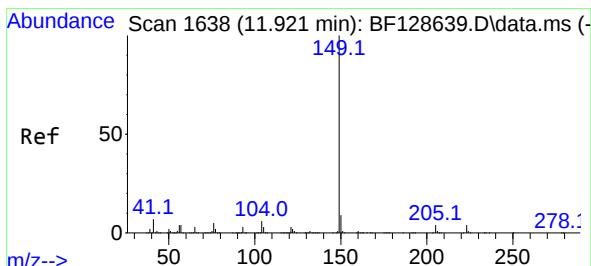
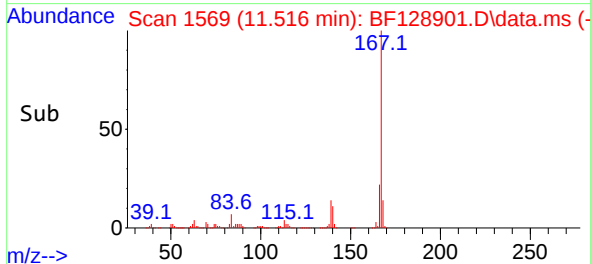
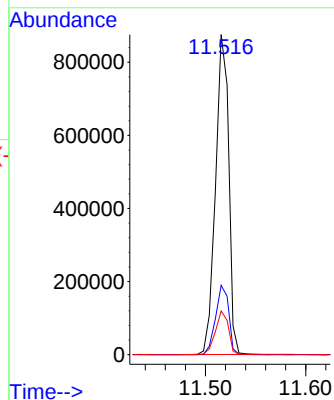
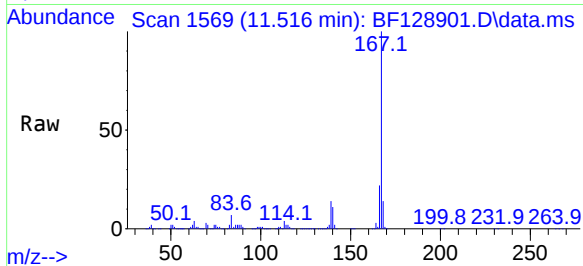




#73
Carbazole
Concen: 43.47 ng
RT: 11.516 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

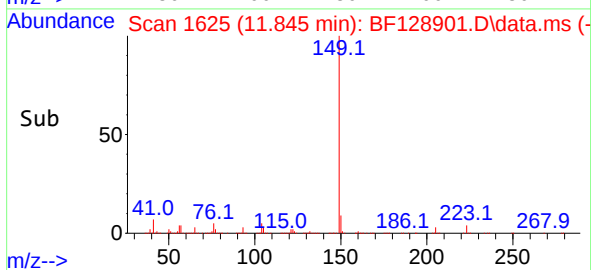
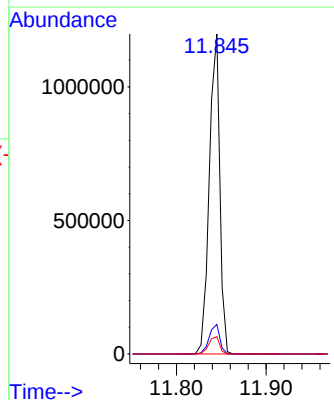
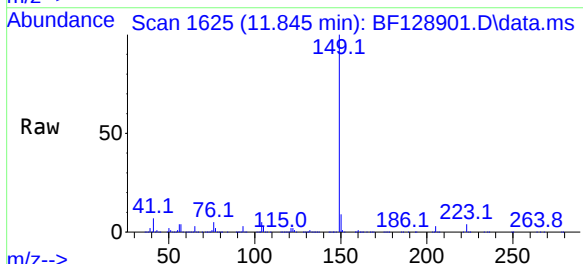
Instrument :
BNA_F
ClientSampleId :
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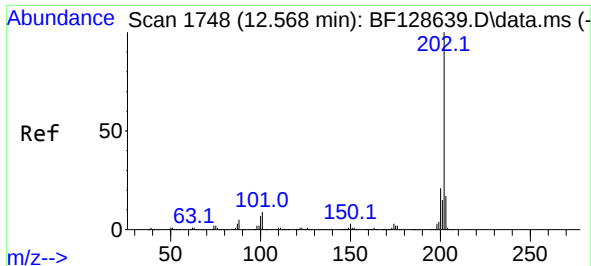
Tgt Ion:167 Resp: 798118
Ion Ratio Lower Upper
167 100
166 21.7 17.7 26.5
139 13.6 11.2 16.8



#74
Di-n-butylphthalate
Concen: 43.41 ng
RT: 11.845 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:149 Resp: 970519
Ion Ratio Lower Upper
149 100
150 9.2 7.5 11.3
104 5.4 4.4 6.6

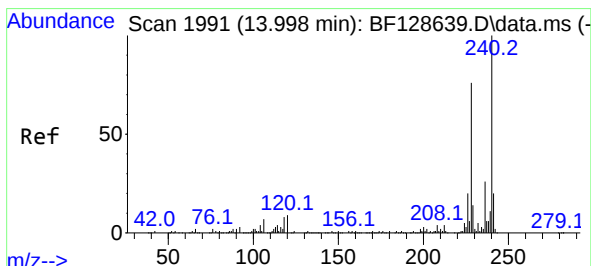
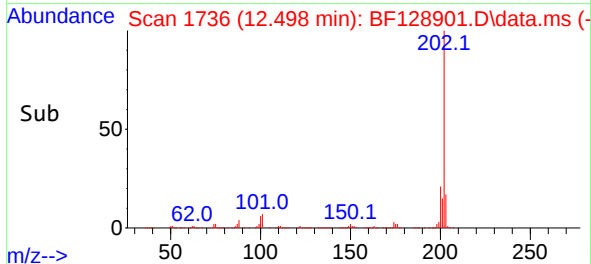
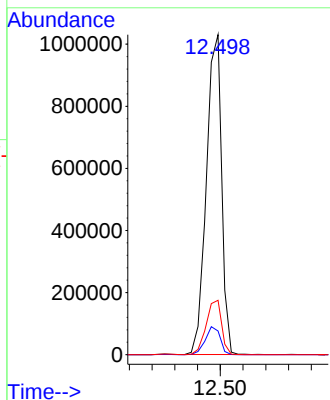
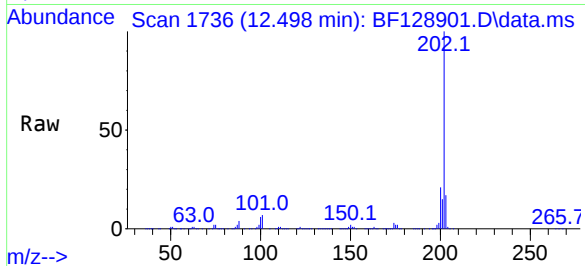




#75
Fluoranthene
Concen: 45.91 ng
RT: 12.498 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

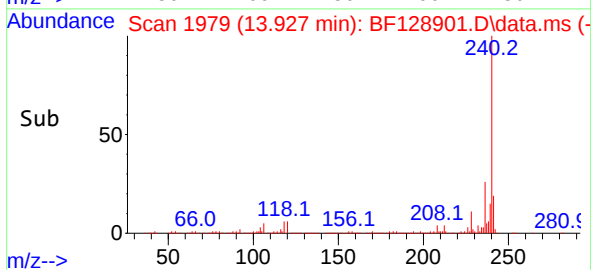
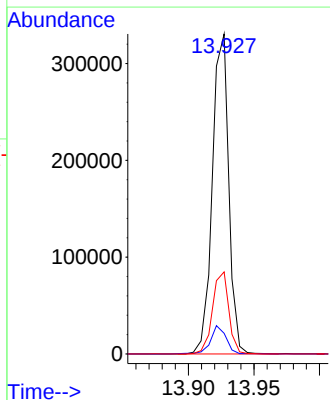
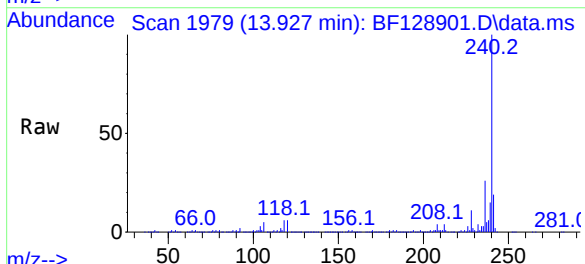
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

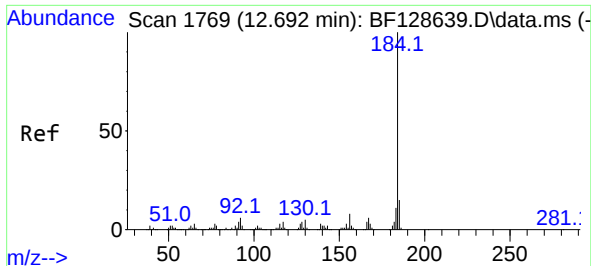
Tgt Ion:202 Resp: 958572
Ion Ratio Lower Upper
202 100
101 7.4 0.0 31.4
203 17.0 0.0 38.0



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.927 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:240 Resp: 287310
Ion Ratio Lower Upper
240 100
120 6.5 8.9 13.3#
236 25.7 20.8 31.2

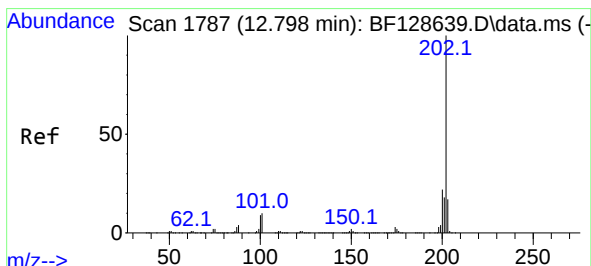
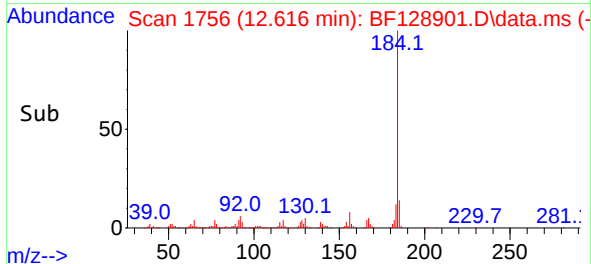
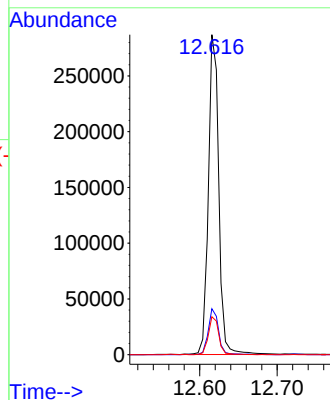
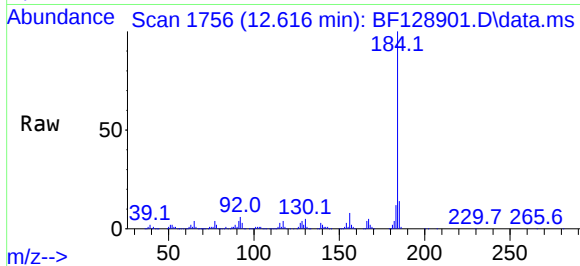




#77
Benzidine
Concen: 46.66 ng
RT: 12.616 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

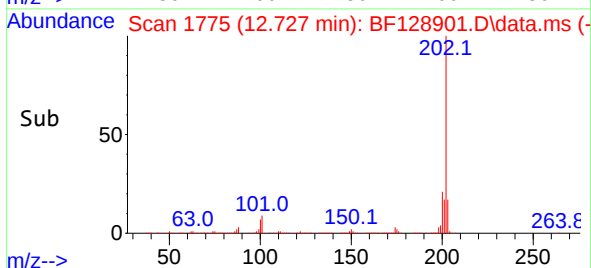
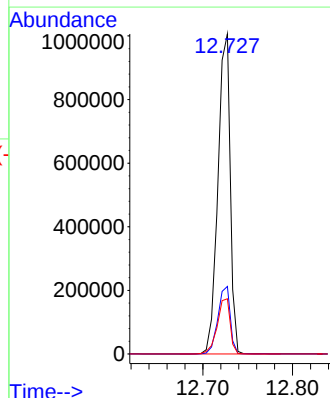
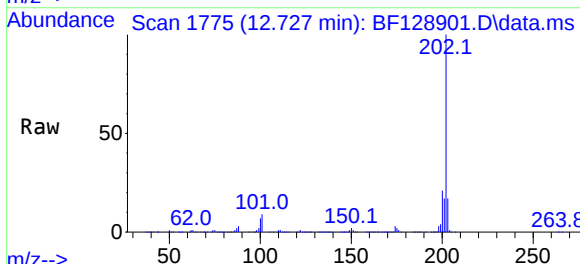
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

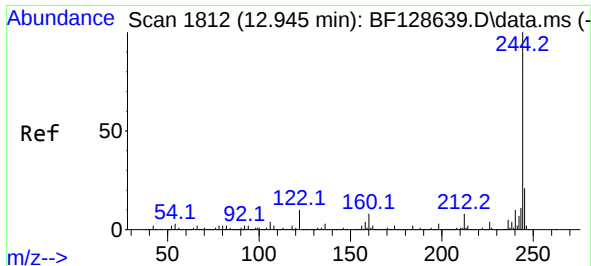
Tgt Ion:184 Resp: 267230
Ion Ratio Lower Upper
184 100
185 14.3 11.9 17.9
183 11.9 9.3 13.9



#78
Pyrene
Concen: 44.80 ng
RT: 12.727 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

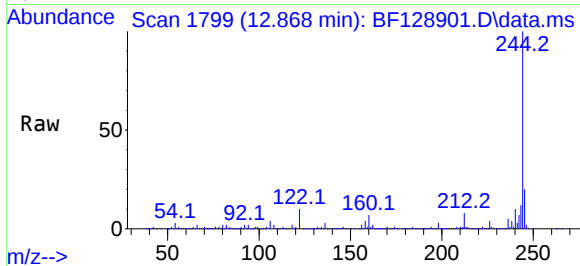
Tgt Ion:202 Resp: 957734
Ion Ratio Lower Upper
202 100
200 21.1 17.7 26.5
203 17.2 14.6 21.8





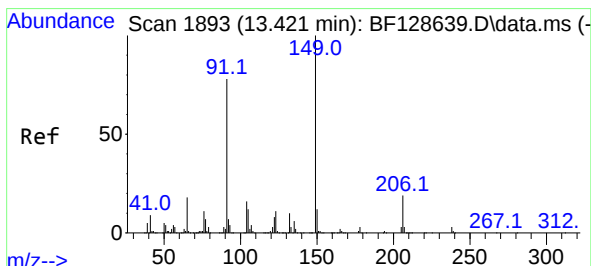
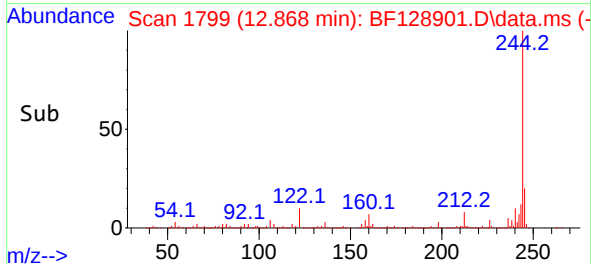
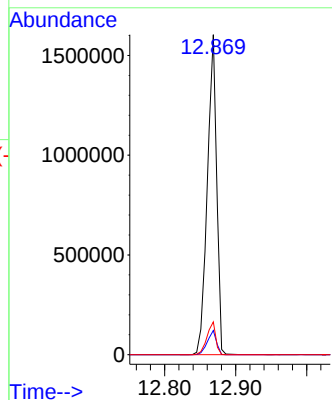
#79
 Terphenyl-d14
 Concen: 88.74 ng
 RT: 12.868 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF128901.D
 Acq: 21 Jun 2022 17:02

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



Tgt Ion:244 Resp: 1467269

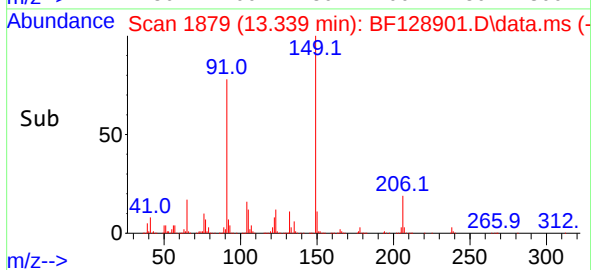
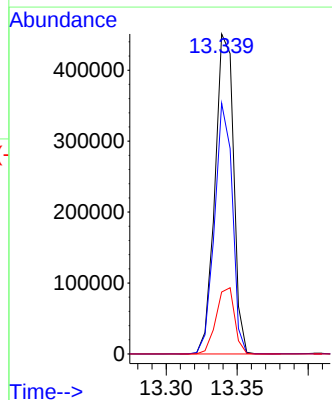
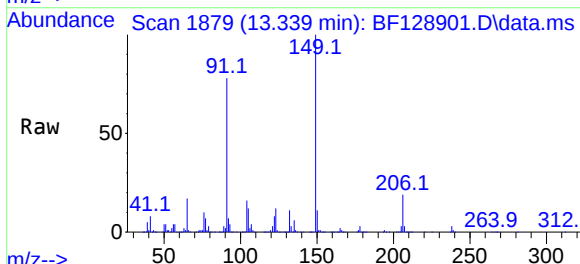
Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	10.2	8.8	13.2

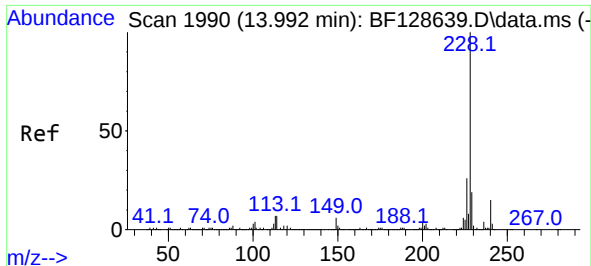


#80
 Butylbenzylphthalate
 Concen: 45.74 ng
 RT: 13.339 min Scan# 1879
 Delta R.T. 0.000 min
 Lab File: BF128901.D
 Acq: 21 Jun 2022 17:02

Tgt Ion:149 Resp: 410572

Ion	Ratio	Lower	Upper
149	100		
91	78.4	61.2	91.8
206	19.4	15.7	23.5

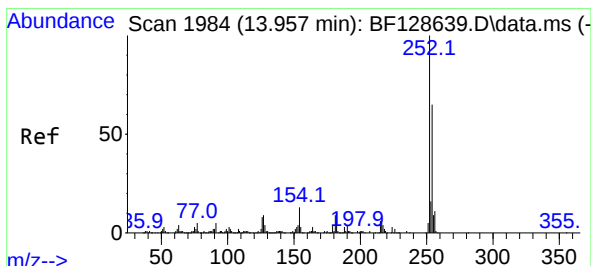
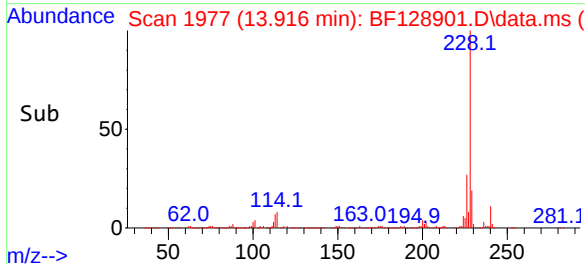
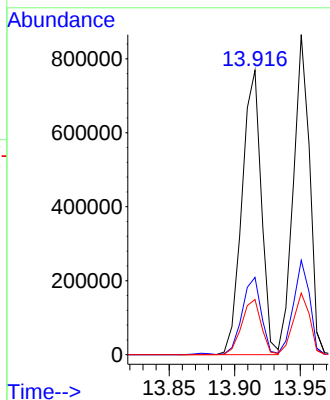
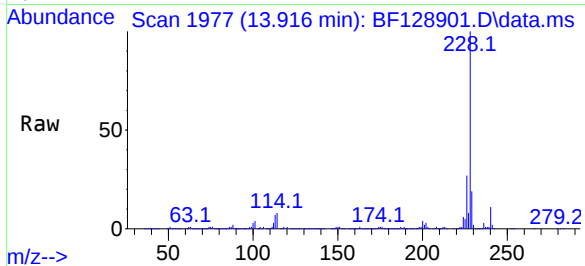




#81
Benzo(a)anthracene
Concen: 44.02 ng
RT: 13.916 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

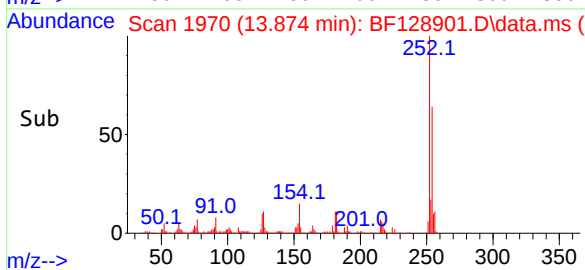
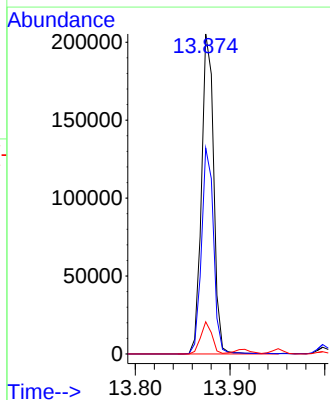
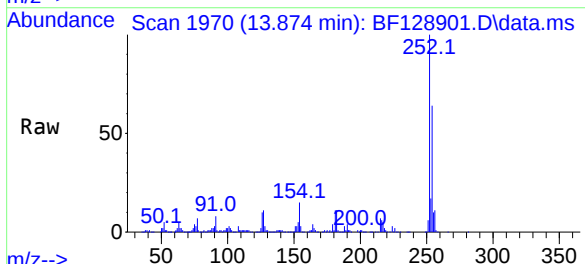
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

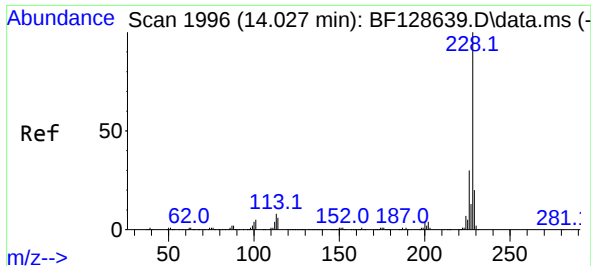
Tgt Ion:228 Resp: 788301
Ion Ratio Lower Upper
228 100
226 27.2 22.1 33.1
229 19.4 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 47.62 ng
RT: 13.874 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:252 Resp: 182453
Ion Ratio Lower Upper
252 100
254 64.4 50.2 75.4
126 10.1 8.2 12.4

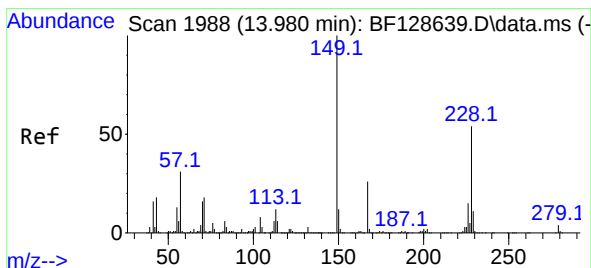
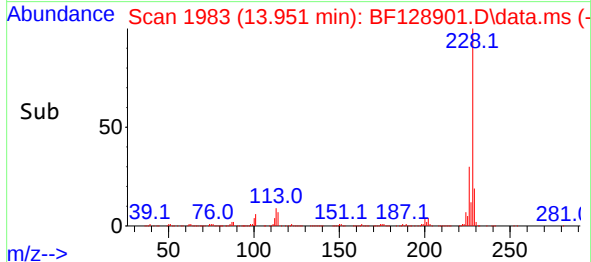
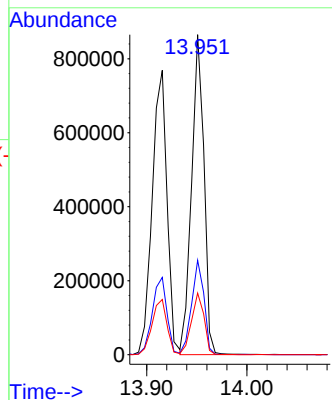
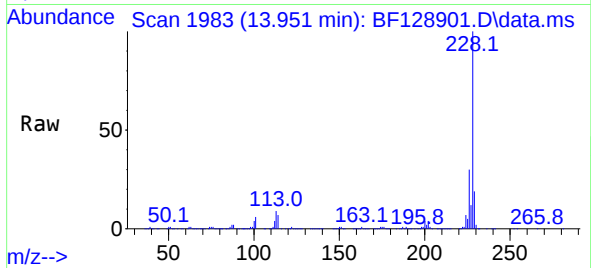




#83
Chrysene
Concen: 43.40 ng
RT: 13.951 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

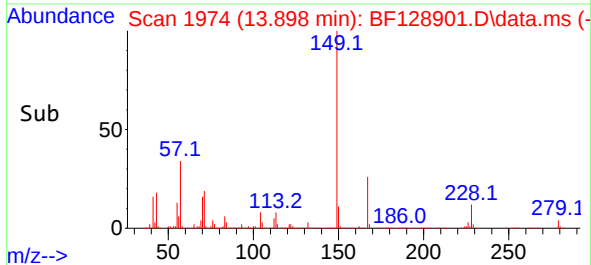
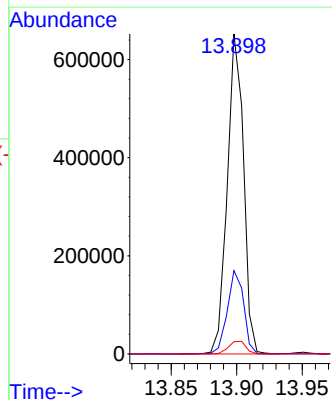
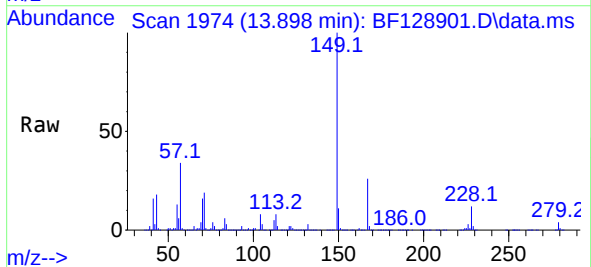
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

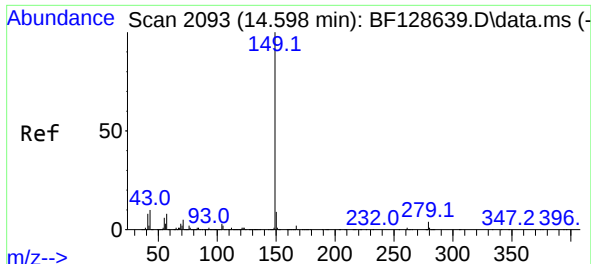
Tgt Ion:228 Resp: 741068
Ion Ratio Lower Upper
228 100
226 29.5 24.3 36.5
229 19.3 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.14 ng
RT: 13.898 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:149 Resp: 561784
Ion Ratio Lower Upper
149 100
167 26.1 21.0 31.4
279 3.9 3.1 4.7

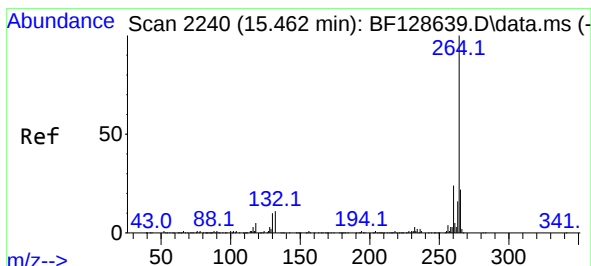
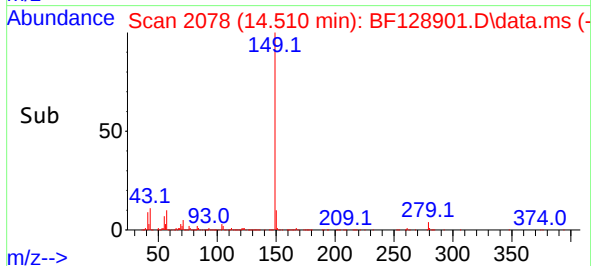
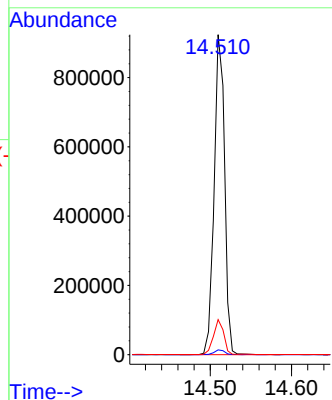
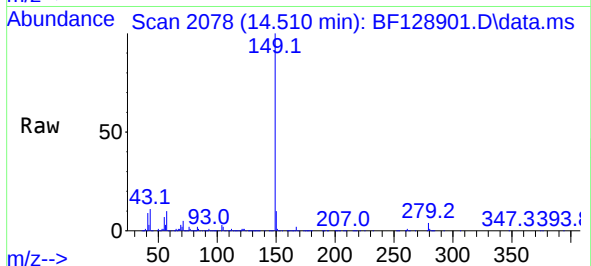




#85
Di-n-octyl phthalate
Concen: 46.80 ng
RT: 14.510 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

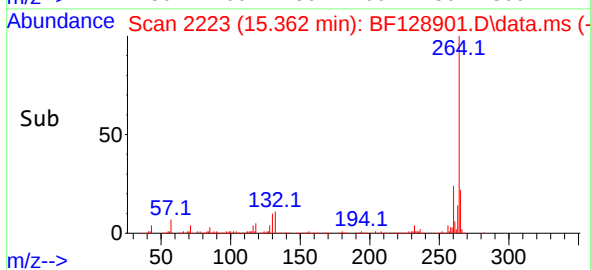
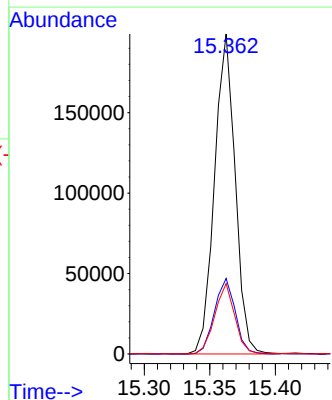
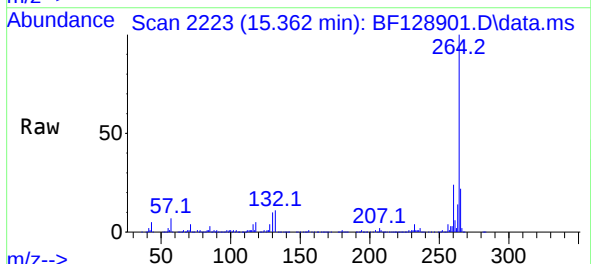
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

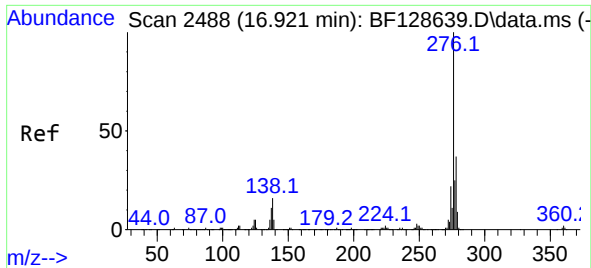
Tgt Ion:149 Resp: 822587
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.9 9.2 13.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.362 min Scan# 2223
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:264 Resp: 217797
Ion Ratio Lower Upper
264 100
260 23.6 18.4 27.6
265 22.0 17.2 25.8

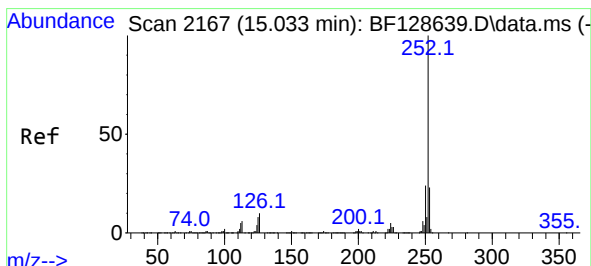
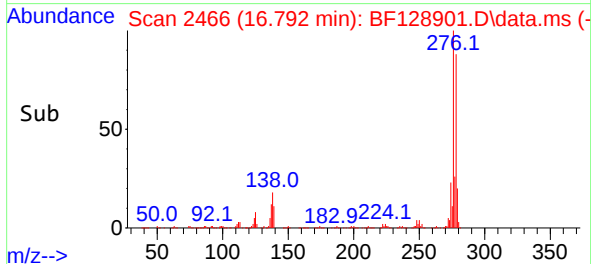
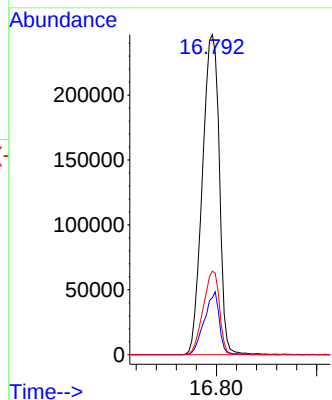
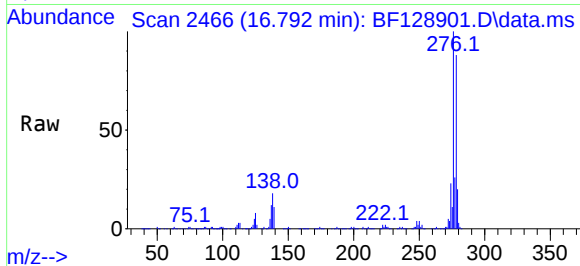




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.94 ng
RT: 16.792 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

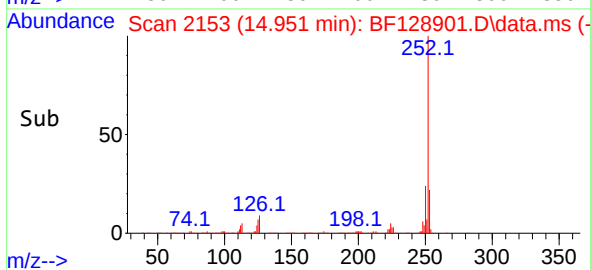
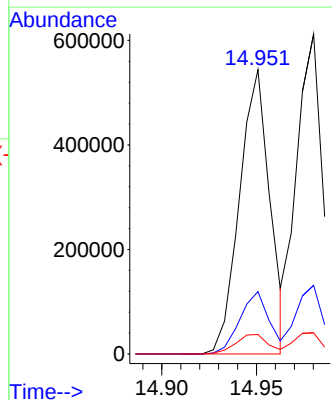
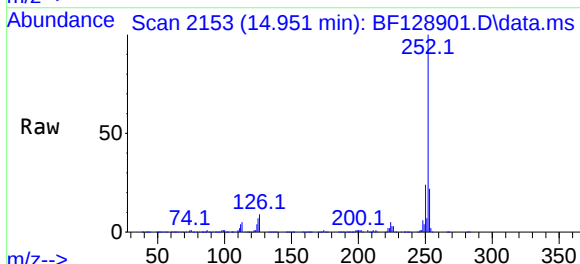
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

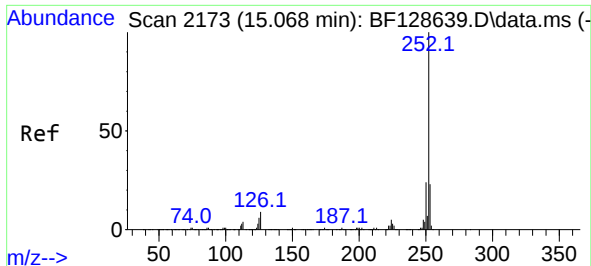
Tgt Ion:276 Resp: 576811
Ion Ratio Lower Upper
276 100
138 17.4 21.1 31.7#
277 25.2 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 43.57 ng
RT: 14.951 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:252 Resp: 606321
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 6.8 8.0 12.0#

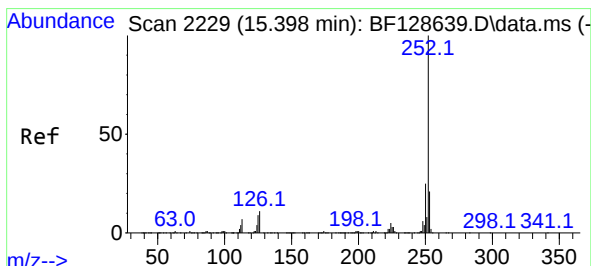
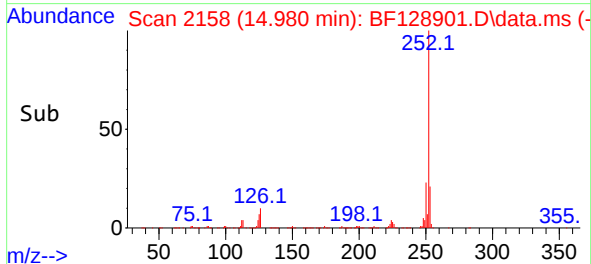
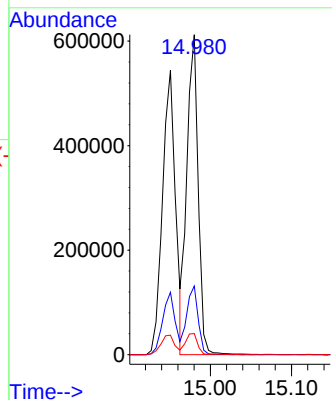
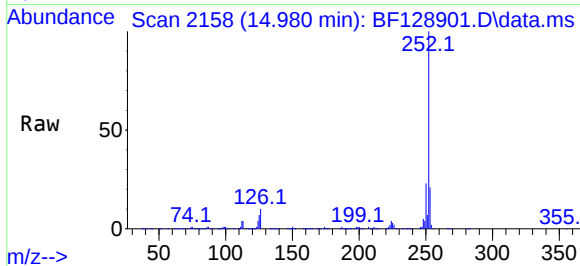




#89
Benzo(k)fluoranthene
Concen: 45.04 ng
RT: 14.980 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

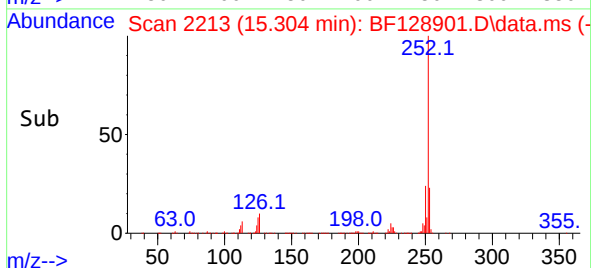
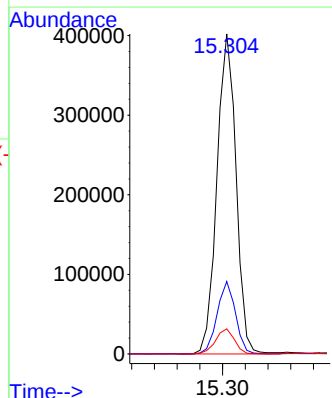
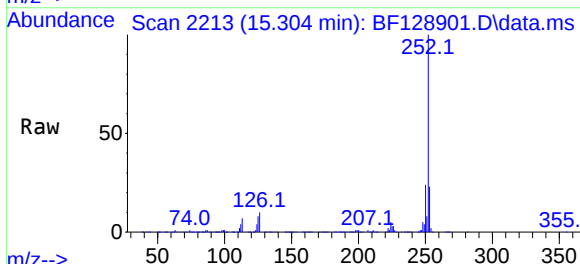
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

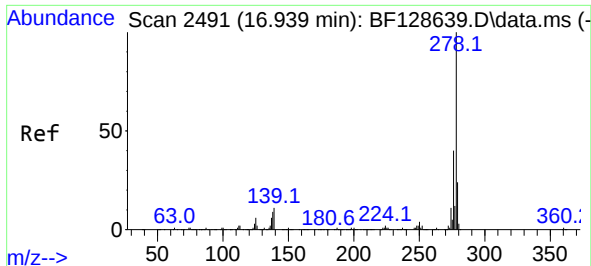
Tgt Ion:252 Resp: 589608
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 6.6 8.3 12.5#



#90
Benzo(a)pyrene
Concen: 43.02 ng
RT: 15.304 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:252 Resp: 470563
Ion Ratio Lower Upper
252 100
253 22.6 17.0 25.6
125 7.9 8.8 13.2#

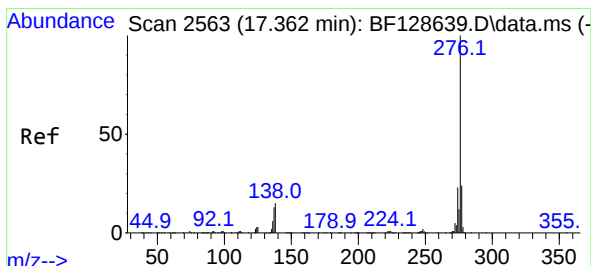
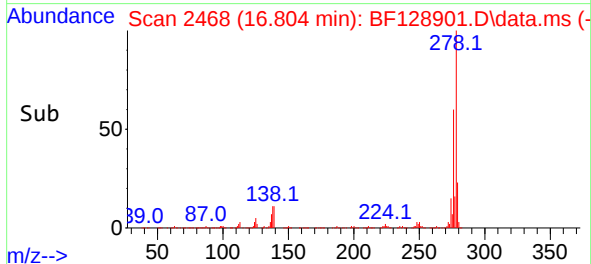
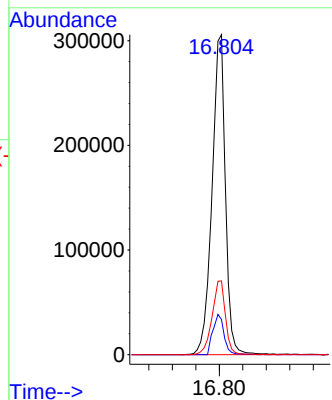
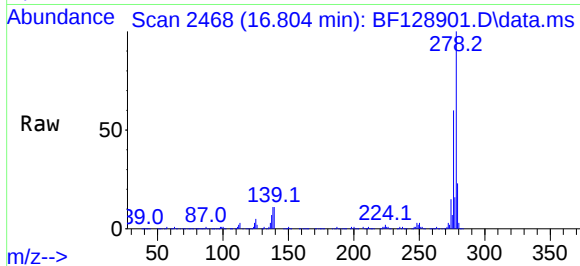




#91
Dibenzo(a,h)anthracene
Concen: 44.37 ng
RT: 16.804 min Scan# 2491
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 483159
Ion Ratio Lower Upper
278 100
139 11.0 12.8 19.2#
279 23.1 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 36.96 ng
RT: 17.215 min Scan# 2538
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:276 Resp: 398832
Ion Ratio Lower Upper
276 100
277 23.1 19.1 28.7
138 14.5 18.0 27.0#

