

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120920\
 Data File : BF122615.D
 Acq On : 9 Dec 2020 17:22
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 10 02:48:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 12:08:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	186187	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	660184	20.00	ng	0.00
39) Acenaphthene-d10	9.881	164	333579	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	579933	20.00	ng	0.00
76) Chrysene-d12	14.010	240	427942	20.00	ng	0.00
86) Perylene-d12	15.468	264	401689	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	930611	79.13	ng	0.00
7) Phenol-d6	6.475	99	1159546	74.34	ng	0.00
23) Nitrobenzene-d5	7.410	82	944273	71.66	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	325270	74.49	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	1671376	67.77	ng	0.00
79) Terphenyl-d14	12.951	244	1766732	72.27	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.587	88	202752	36.68	ng	99
3) Pyridine	3.328	79	536251	36.70	ng	97
4) n-Nitrosodimethylamine	3.287	42	215337	36.75	ng	99
6) Aniline	6.504	93	737594	40.17	ng	99
8) 2-Chlorophenol	6.628	128	491774	37.94	ng	99
9) Benzaldehyde	6.393	77	362372	38.38	ng	99
10) Phenol	6.493	94	614020	37.99	ng	99
11) bis(2-Chloroethyl)ether	6.581	93	461730	37.40	ng	100
12) 1,3-Dichlorobenzene	6.787	146	555323	36.21	ng	98
13) 1,4-Dichlorobenzene	6.857	146	555767	35.94	ng	97
14) 1,2-Dichlorobenzene	7.016	146	513426	34.39	ng	99
15) Benzyl Alcohol	6.987	79	400181	37.26	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.122	45	605501	34.39	ng	99
17) 2-Methylphenol	7.098	107	390159	37.86	ng	99
18) Hexachloroethane	7.357	117	196083	35.58	ng	97
19) n-Nitroso-di-n-propyla...	7.257	70	317395	35.53	ng	97
20) 3+4-Methylphenols	7.251	107	458228	35.20	ng	93
22) Acetophenone	7.251	105	612593	37.32	ng	# 95
24) Nitrobenzene	7.428	77	492101	37.54	ng	99
25) Isophorone	7.669	82	863847	38.06	ng	98
26) 2-Nitrophenol	7.739	139	253844	39.71	ng	99
27) 2,4-Dimethylphenol	7.781	122	414081	44.19	ng	98
28) bis(2-Chloroethoxy)met...	7.875	93	553437	35.61	ng	100
29) 2,4-Dichlorophenol	7.987	162	406849	37.18	ng	99
30) 1,2,4-Trichlorobenzene	8.069	180	442380	35.68	ng	99
31) Naphthalene	8.151	128	1351986	37.11	ng	100
32) Benzoic acid	7.904	122	244550	32.75	ng	100
33) 4-Chloroaniline	8.198	127	573207	37.64	ng	99
34) Hexachlorobutadiene	8.269	225	266256	34.89	ng	98
35) Caprolactam	8.569	113	119161	36.15	ng	100
36) 4-Chloro-3-methylphenol	8.681	107	407016	37.76	ng	97
37) 2-Methylnaphthalene	8.839	142	892192	37.02	ng	99
38) 1-Methylnaphthalene	8.939	142	825916	36.23	ng	100
40) 1,2,4,5-Tetrachloroben...	9.004	216	435471	39.41	ng	100
41) Hexachlorocyclopentadiene	8.992	237	223221	45.69	ng	98
43) 2,4,6-Trichlorophenol	9.116	196	281739	36.92	ng	100

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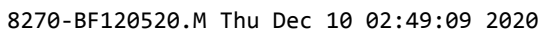
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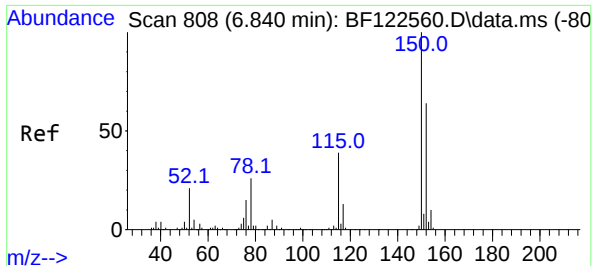
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	301257	38.19	ng	98
46) 1,1'-Biphenyl	9.304	154	1062064	38.36	ng	99
47) 2-Chloronaphthalene	9.328	162	839568	36.60	ng	99
48) 2-Nitroaniline	9.422	65	236606	35.38	ng	93
49) Acenaphthylene	9.745	152	1281987	37.84	ng	99
50) Dimethylphthalate	9.604	163	952123	35.74	ng	100
51) 2,6-Dinitrotoluene	9.663	165	215348	38.27	ng	90
52) Acenaphthene	9.916	154	754203	34.41	ng	98
53) 3-Nitroaniline	9.833	138	225119	34.63	ng	95
54) 2,4-Dinitrophenol	9.939	184	98545	35.82	ng	98
55) Dibenzofuran	10.086	168	1151499	37.35	ng	98
56) 4-Nitrophenol	9.992	139	165940	35.79	ng	91
57) 2,4-Dinitrotoluene	10.069	165	277333	37.00	ng	95
58) Fluorene	10.428	166	875911	35.72	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.204	232	246852	35.62	ng	99
60) Diethylphthalate	10.298	149	906924	35.00	ng	98
61) 4-Chlorophenyl-phenyle...	10.422	204	426554	35.33	ng	96
62) 4-Nitroaniline	10.445	138	223647	33.89	ng	97
63) Azobenzene	10.580	77	863690	36.26	ng	98
65) 4,6-Dinitro-2-methylph...	10.480	198	142216	40.22	ng	91
66) n-Nitrosodiphenylamine	10.539	169	780738	38.10	ng	99
67) 4-Bromophenyl-phenylether	10.910	248	285732	36.36	ng	95
68) Hexachlorobenzene	10.980	284	311759	35.89	ng	93
69) Atrazine	11.063	200	234930	35.30	ng	98
70) Pentachlorophenol	11.175	266	173229	37.64	ng	98
71) Phenanthrene	11.392	178	1275243	37.00	ng	99
72) Anthracene	11.445	178	1315004	38.48	ng	99
73) Carbazole	11.598	167	1153463	37.21	ng	99
74) Di-n-butylphthalate	11.927	149	1325740	34.04	ng	99
75) Fluoranthene	12.580	202	1274340	35.26	ng	99
77) Benzidine	12.698	184	424745	45.89	ng	100
78) Pyrene	12.810	202	1276770	38.59	ng	99
80) Butylbenzylphthalate	13.421	149	524670	35.20	ng	97
81) Benzo(a)anthracene	13.998	228	1049387	36.69	ng	98
82) 3,3'-Dichlorobenzidine	13.957	252	418132	40.82	ng	98
83) Chrysene	14.033	228	1062124	37.32	ng	99
84) Bis(2-ethylhexyl)phtha...	13.986	149	703722	34.48	ng	100
85) Di-n-octyl phthalate	14.598	149	1129433	33.36	ng	99
87) Indeno(1,2,3-cd)pyrene	16.927	276	1064050	40.36	ng	99
88) Benzo(b)fluoranthene	15.045	252	1013419	35.96	ng	99
89) Benzo(k)fluoranthene	15.074	252	981935	38.11	ng	99
90) Benzo(a)pyrene	15.410	252	897258	36.39	ng	100
91) Dibenzo(a,h)anthracene	16.945	278	866869	40.17	ng	99
92) Benzo(g,h,i)perylene	17.368	276	889633	42.60	ng	99

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

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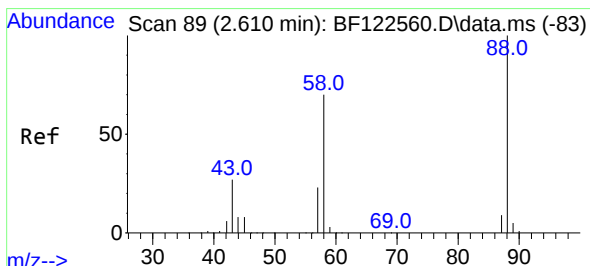
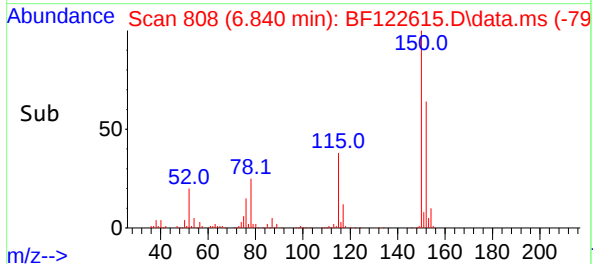
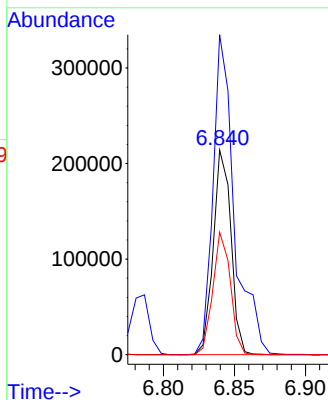
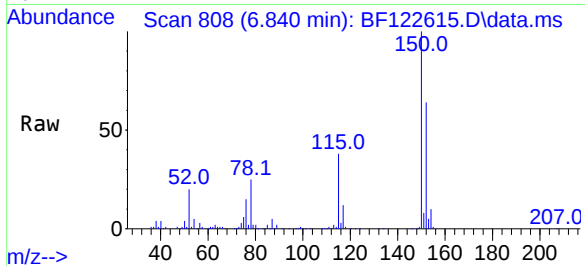




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.840 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF122615.D
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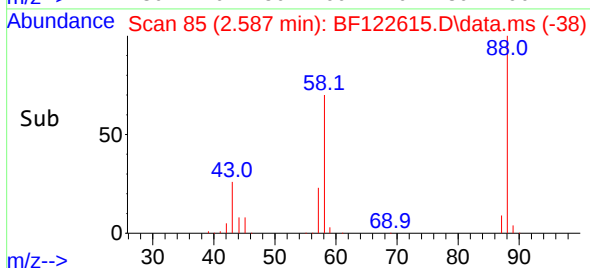
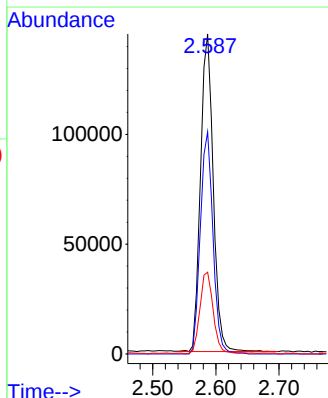
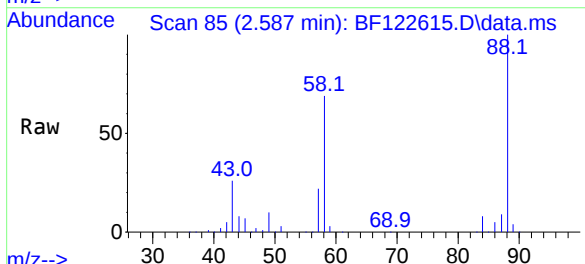
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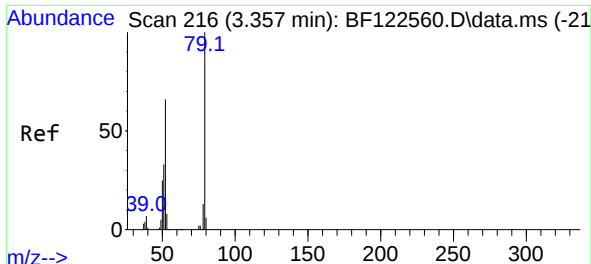
Tgt Ion:152 Resp: 186187
Ion Ratio Lower Upper
152 100
150 156.3 125.8 188.6
115 59.9 49.3 73.9



#2
1,4-Dioxane
Concen: 36.68 ng
RT: 2.587 min Scan# 85
Delta R.T. -0.024 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion: 88 Resp: 202752
Ion Ratio Lower Upper
88 100
58 69.5 56.2 84.2
43 27.1 21.8 32.6

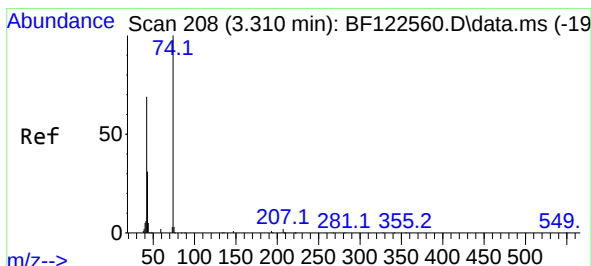
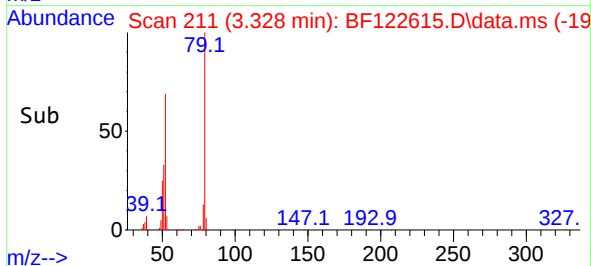
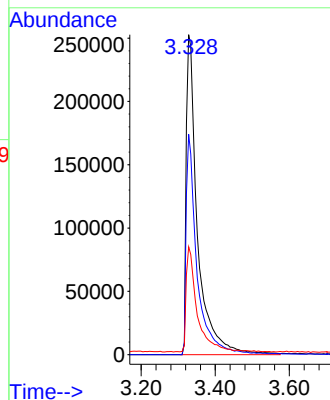
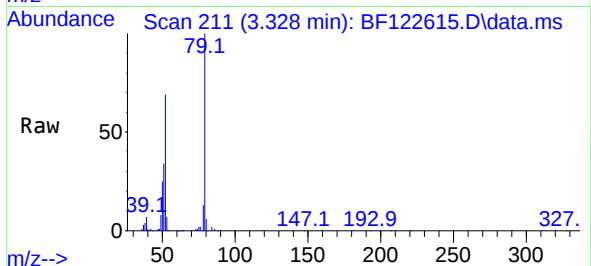




#3
Pyridine
Concen: 36.70 ng
RT: 3.328 min Scan# 211
Delta R.T. -0.029 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

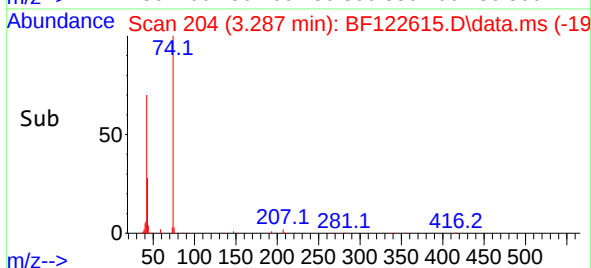
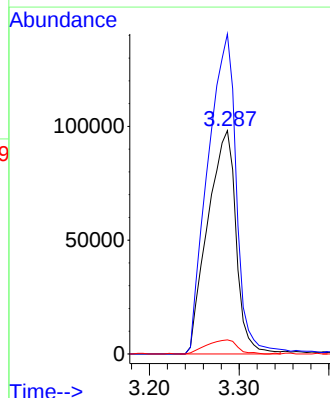
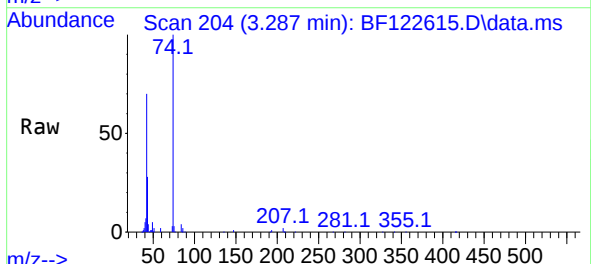
Instrument :
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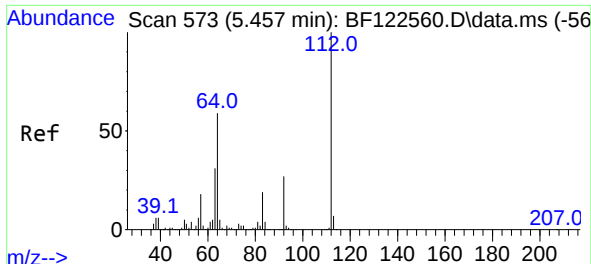
Tgt Ion: 79 Resp: 536251
Ion Ratio Lower Upper
79 100
52 68.9 53.0 79.4
51 33.7 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 36.75 ng
RT: 3.287 min Scan# 204
Delta R.T. -0.024 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion: 42 Resp: 215337
Ion Ratio Lower Upper
42 100
74 143.3 115.2 172.8
44 6.3 5.4 8.0

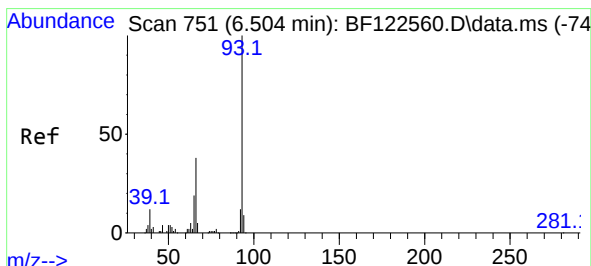
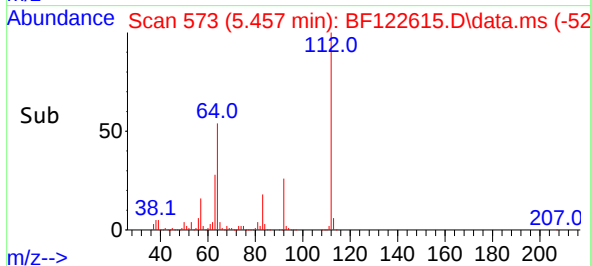
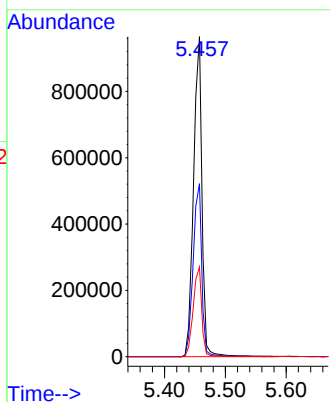
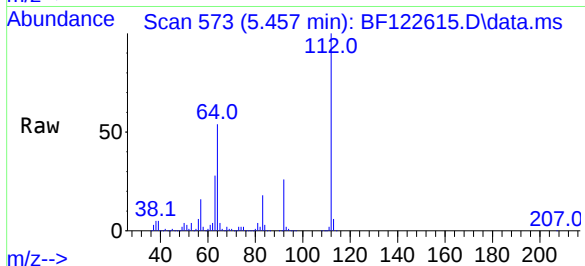




#5
2-Fluorophenol
Concen: 79.13 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

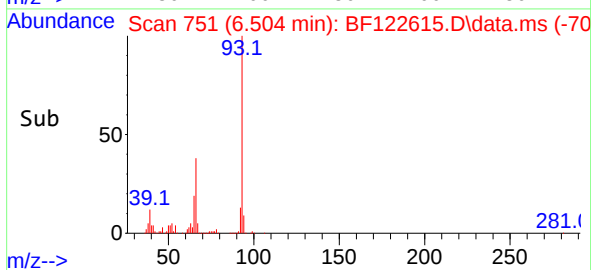
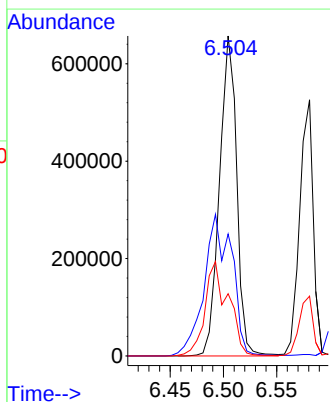
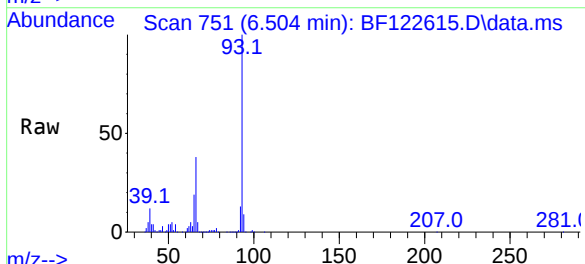
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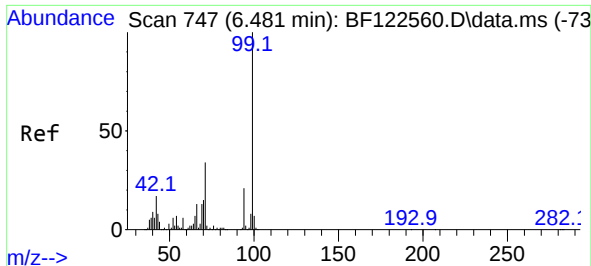
Tgt Ion:112 Resp: 930611
Ion Ratio Lower Upper
112 100
64 54.1 46.9 70.3
63 28.1 24.5 36.7



#6
Aniline
Concen: 40.17 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion: 93 Resp: 737594
Ion Ratio Lower Upper
93 100
66 38.1 31.3 46.9
65 19.5 15.6 23.4

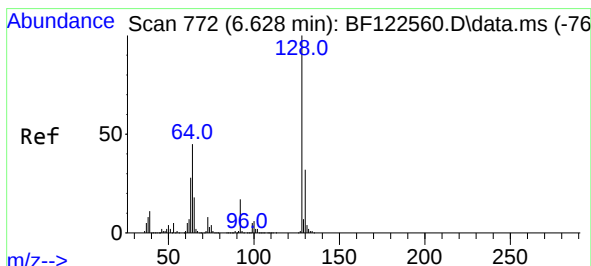
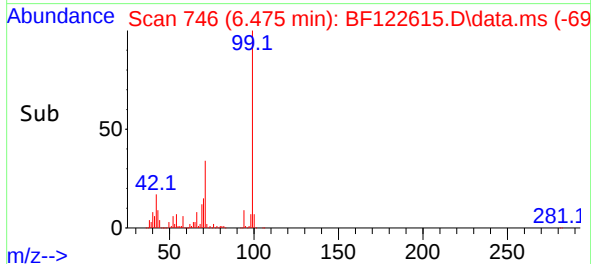
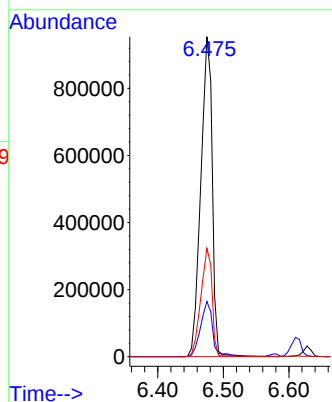
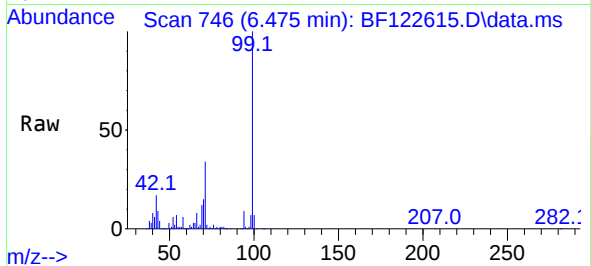




#7
Phenol-d6
Concen: 74.34 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

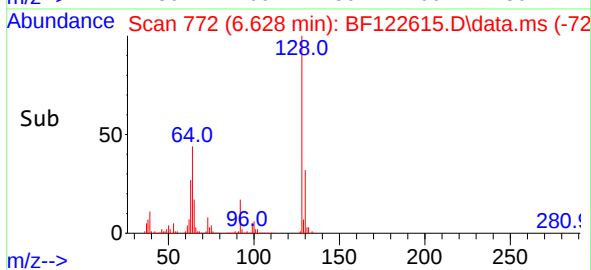
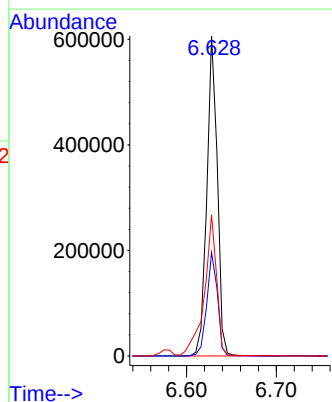
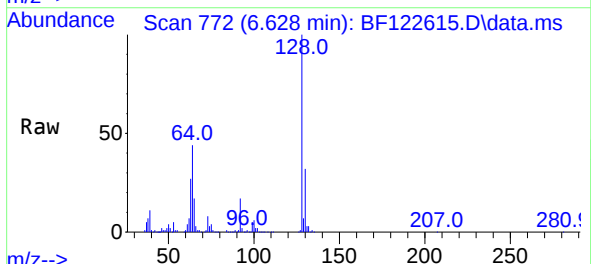
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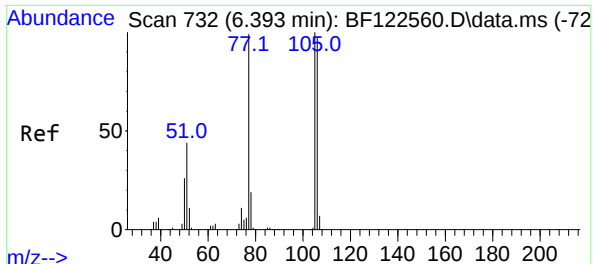
Tgt Ion: 99 Resp: 1159546
Ion Ratio Lower Upper
99 100
42 17.3 13.8 20.6
71 33.8 26.9 40.3



#8
2-Chlorophenol
Concen: 37.94 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion: 128 Resp: 491774
Ion Ratio Lower Upper
128 100
130 32.3 12.3 52.3
64 44.1 25.5 65.5

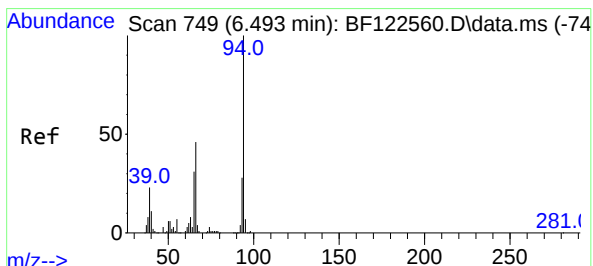
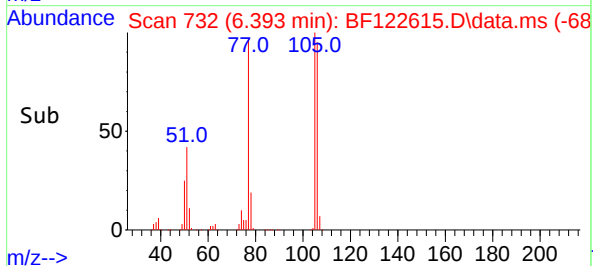
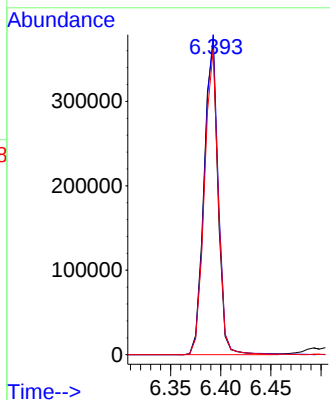
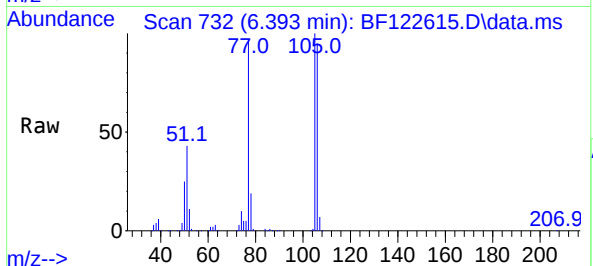




#9
Benzaldehyde
Concen: 38.38 ng
RT: 6.393 min Scan# 732
Delta R.T. -0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

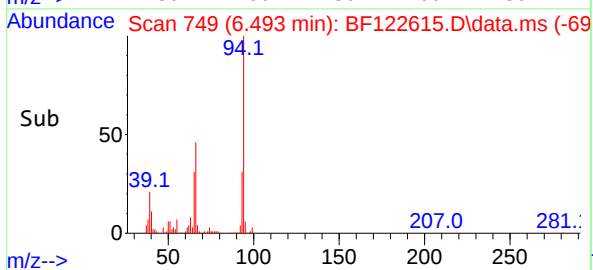
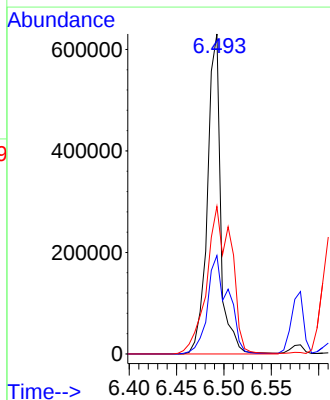
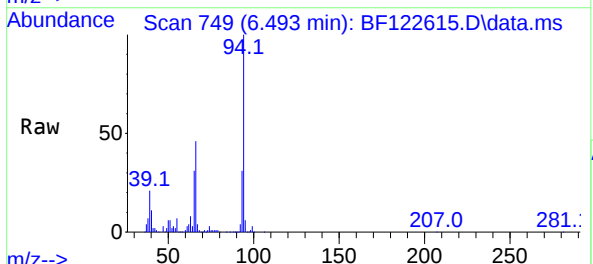
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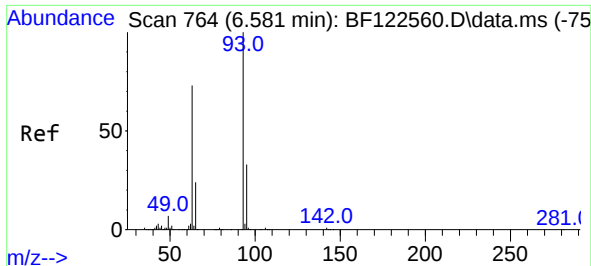
Tgt Ion: 77 Resp: 362372
Ion Ratio Lower Upper
77 100
105 102.7 80.6 120.6
106 98.0 77.2 117.2



#10
Phenol
Concen: 37.99 ng
RT: 6.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion: 94 Resp: 614020
Ion Ratio Lower Upper
94 100
65 30.8 11.2 51.2
66 46.1 25.8 65.8

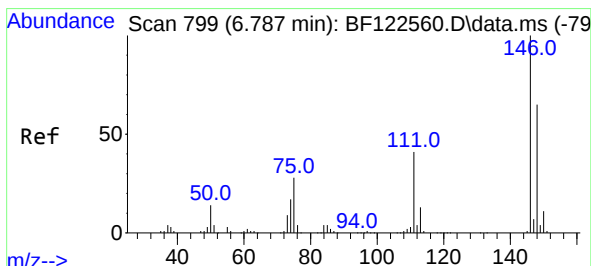
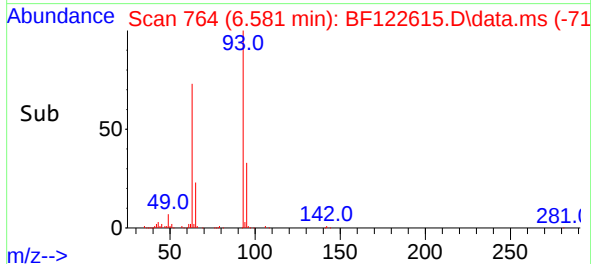
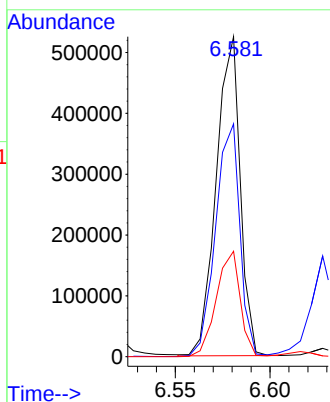
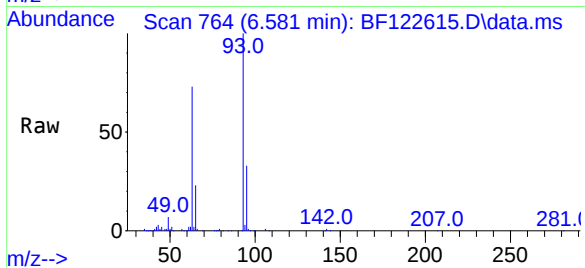




#11
bis(2-Chloroethyl)ether
Concen: 37.40 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

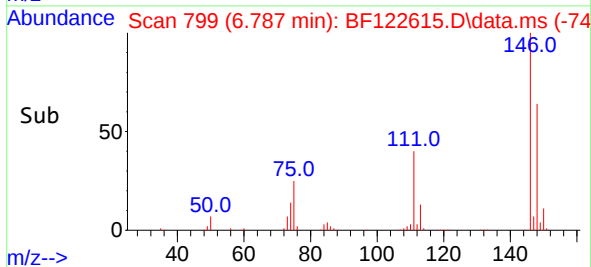
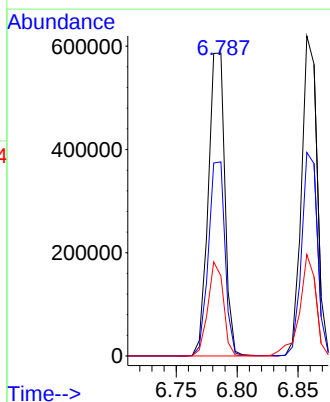
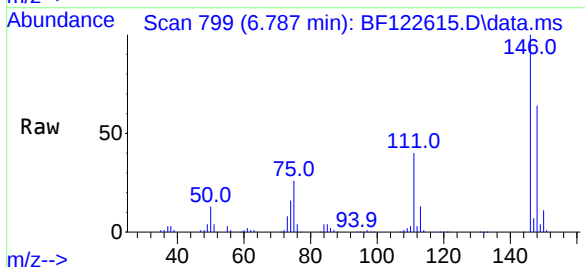
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

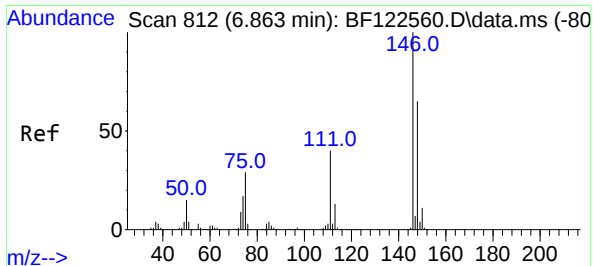
Tgt Ion: 93 Resp: 461730
Ion Ratio Lower Upper
93 100
63 72.8 52.6 92.6
95 32.9 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 36.21 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:146 Resp: 555323
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.8
75 26.4 22.5 33.7





#13

1,4-Dichlorobenzene

Concen: 35.94 ng

RT: 6.857 min Scan# 811

Delta R.T. -0.006 min

Lab File: BF122615.D

Acq: 9 Dec 2020 17:22

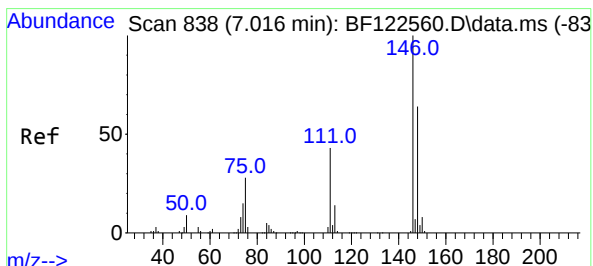
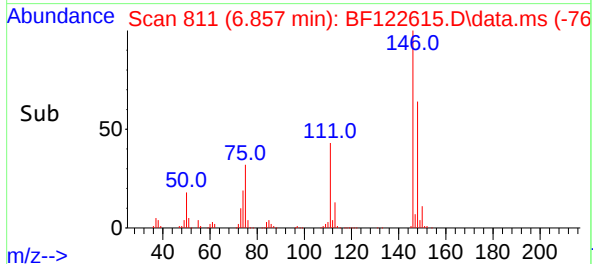
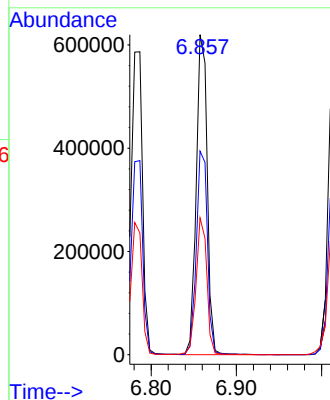
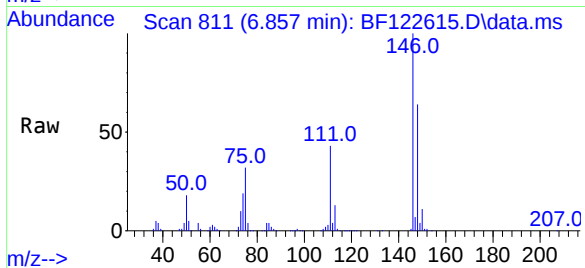
Tgt Ion:146 Resp: 555767

Ion Ratio Lower Upper

146 100

148 63.6 52.0 78.0

111 42.7 32.3 48.5



#14

1,2-Dichlorobenzene

Concen: 34.39 ng

RT: 7.016 min Scan# 838

Delta R.T. 0.000 min

Lab File: BF122615.D

Acq: 9 Dec 2020 17:22

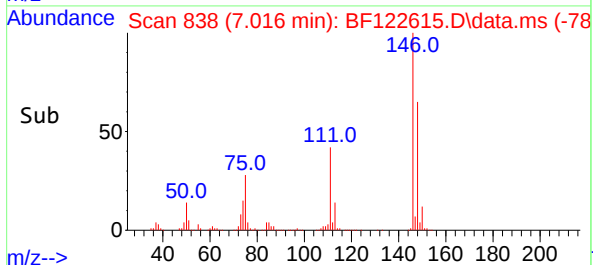
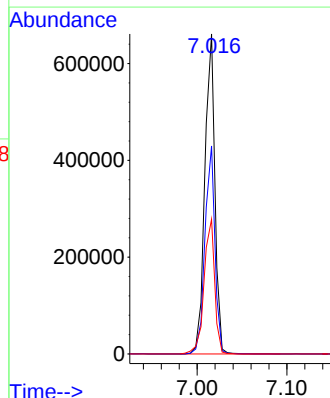
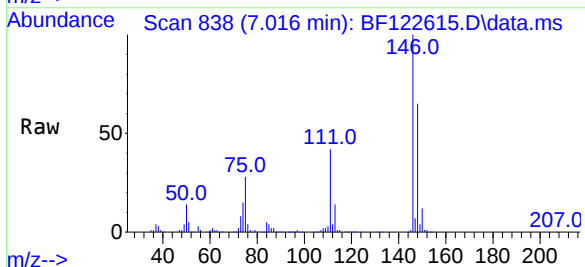
Tgt Ion:146 Resp: 513426

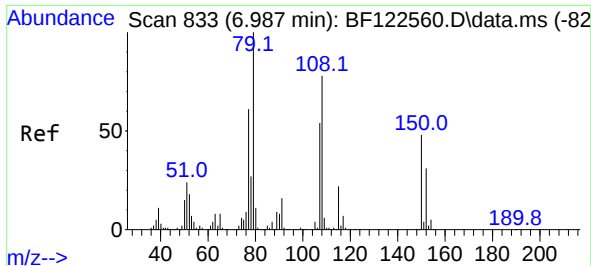
Ion Ratio Lower Upper

146 100

148 65.0 51.5 77.3

111 42.1 34.2 51.2

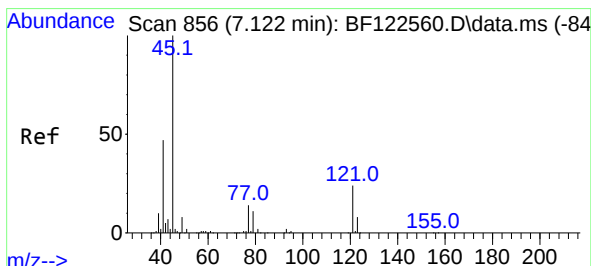
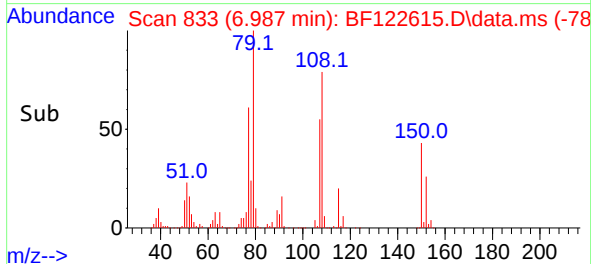
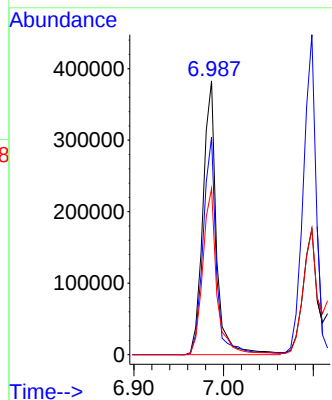
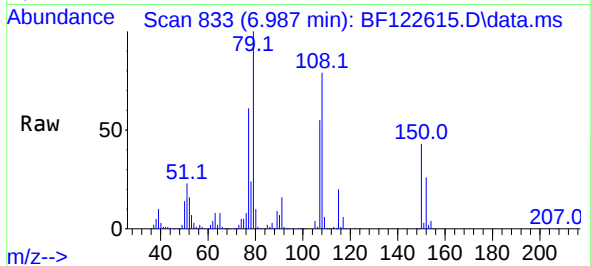




#15
Benzyl Alcohol
Concen: 37.26 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

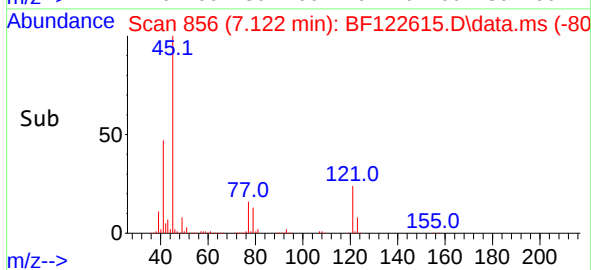
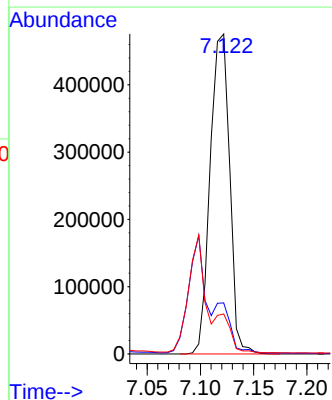
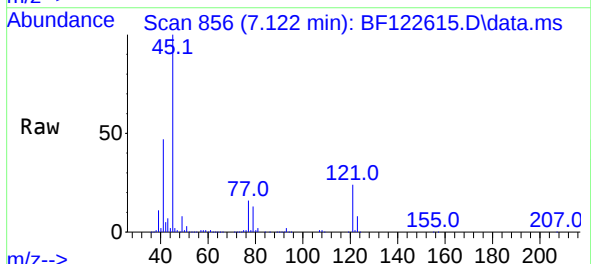
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

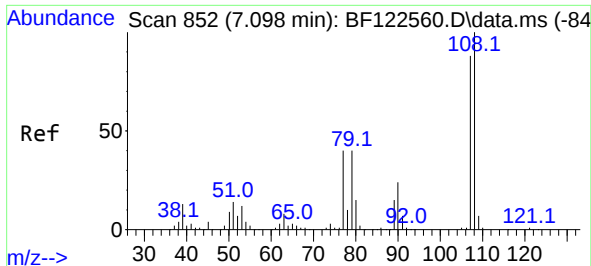
Tgt Ion: 79 Resp: 400181
Ion Ratio Lower Upper
79 100
108 79.4 62.4 93.6
77 60.7 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.39 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion: 45 Resp: 605501
Ion Ratio Lower Upper
45 100
77 15.9 0.0 35.6
79 12.5 0.0 32.4

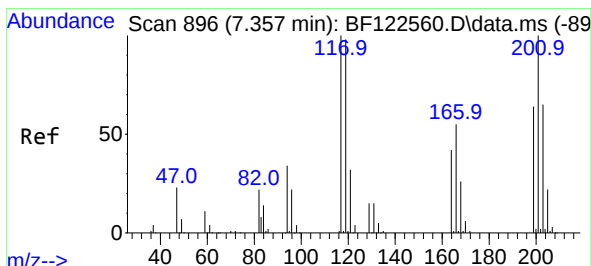
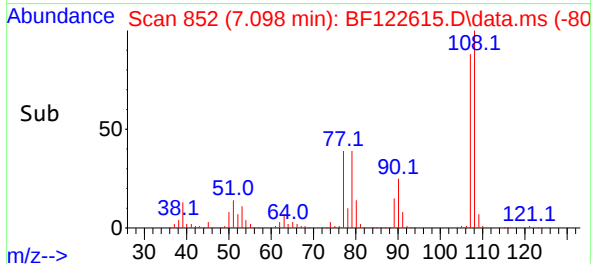
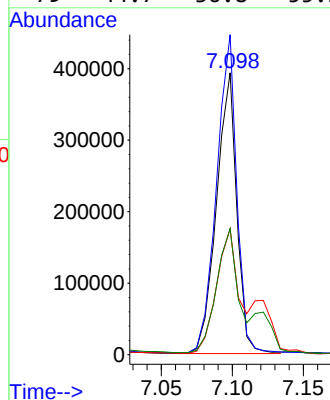
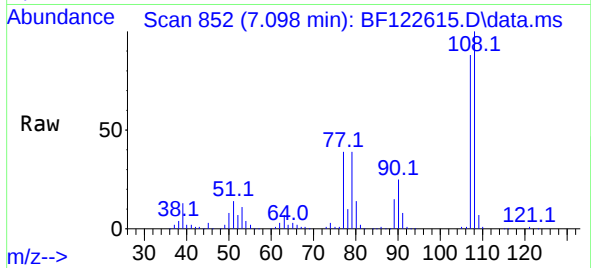




#17
2-Methylphenol
Concen: 37.86 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

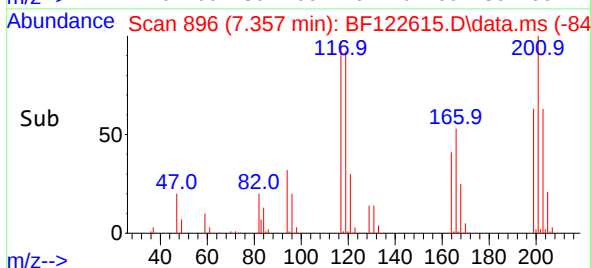
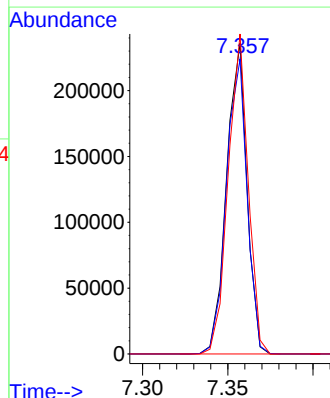
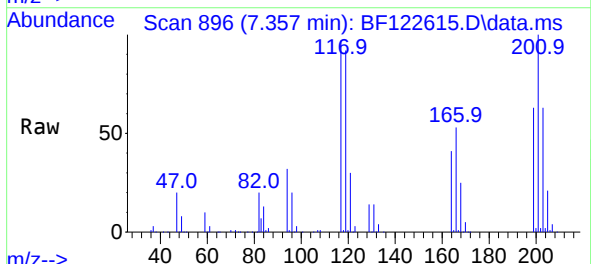
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

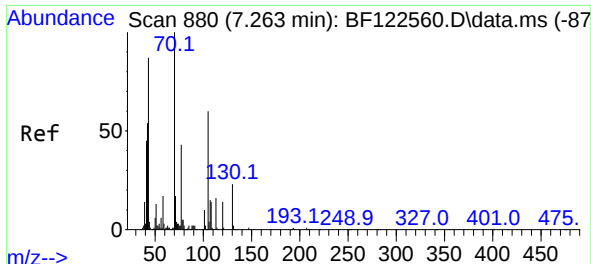
Tgt Ion:107 Resp: 390159
Ion Ratio Lower Upper
107 100
108 113.5 91.1 136.7
77 44.7 36.3 54.5
79 44.7 36.8 55.2



#18
Hexachloroethane
Concen: 35.58 ng
RT: 7.357 min Scan# 896
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:117 Resp: 196083
Ion Ratio Lower Upper
117 100
119 95.0 78.4 117.6
201 103.0 79.6 119.4

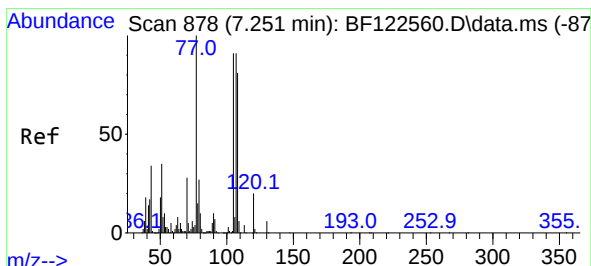
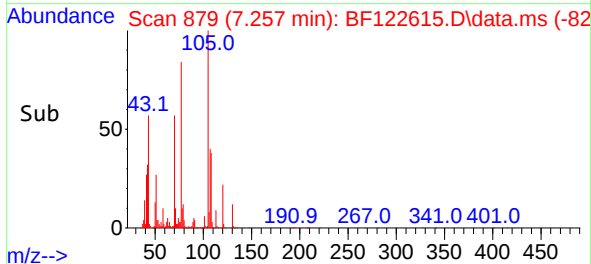
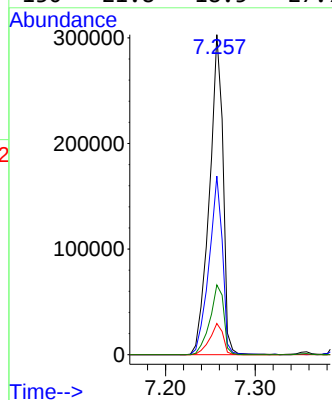
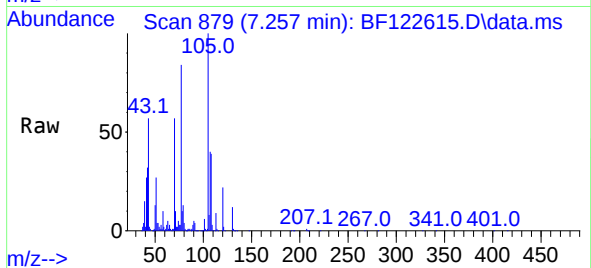




#19
n-Nitroso-di-n-propylamine
Concen: 35.53 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

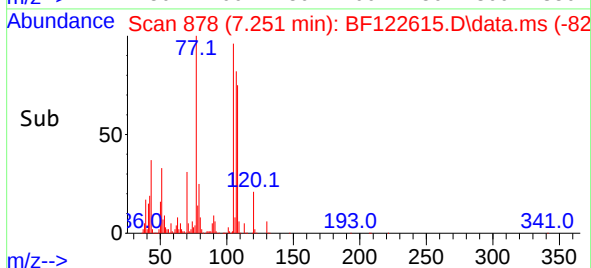
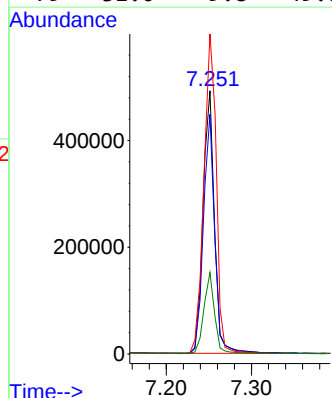
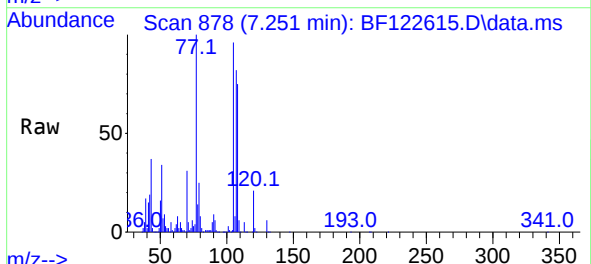
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

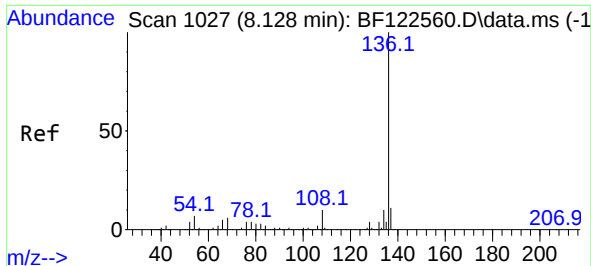
Tgt Ion: 70 Resp: 317395
Ion Ratio Lower Upper
70 100
42 55.8 43.0 64.4
101 9.7 7.9 11.9
130 21.8 18.5 27.7



#20
3+4-Methylphenols
Concen: 35.20 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

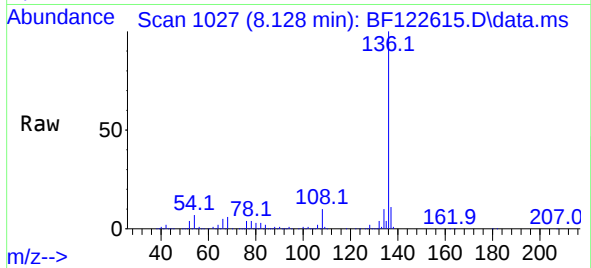
Tgt Ion: 107 Resp: 458228
Ion Ratio Lower Upper
107 100
108 91.1 68.7 108.7
77 121.5 89.8 129.8
79 31.0 9.8 49.8





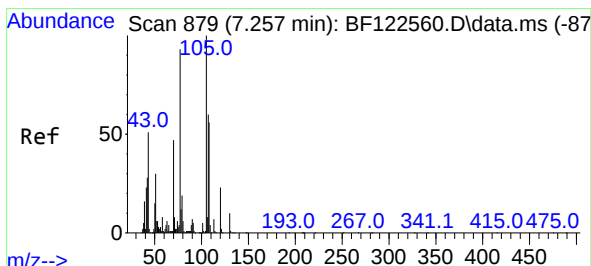
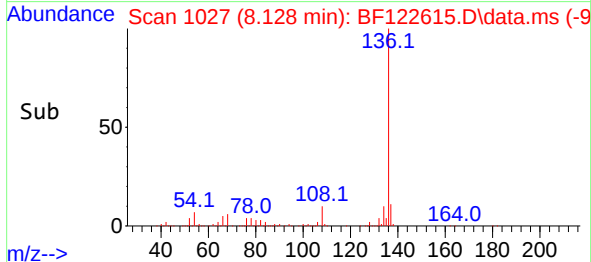
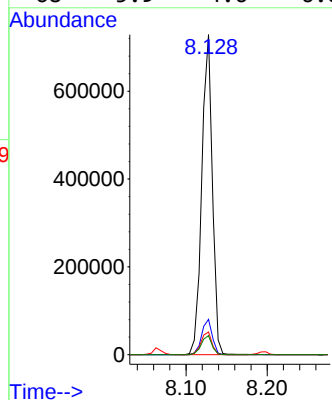
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

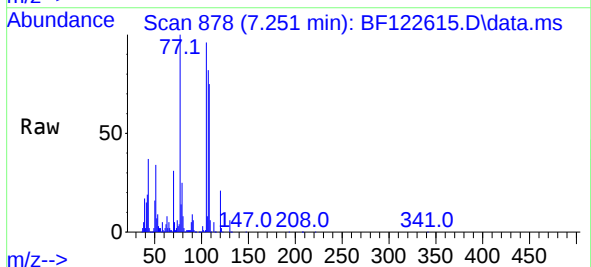


Tgt Ion:136 Resp: 660184

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.1	5.5	8.3
68	5.9	4.6	6.8

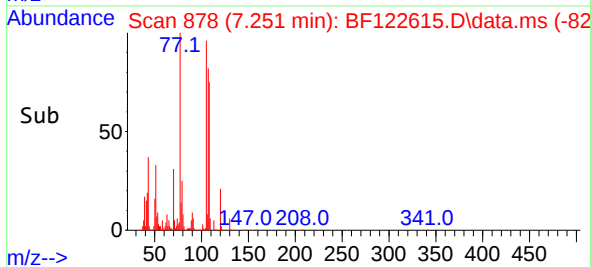
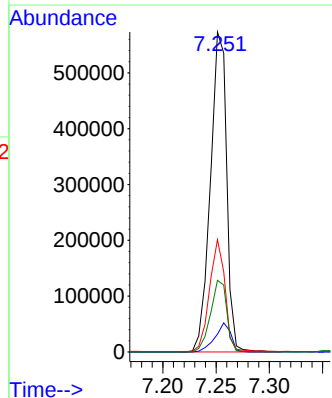


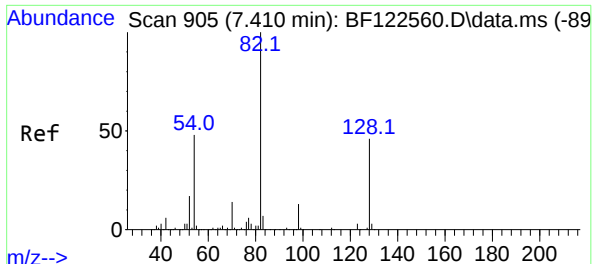
#22
Acetophenone
Concen: 37.32 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22



Tgt Ion:105 Resp: 612593

Ion	Ratio	Lower	Upper
105	100		
71	5.5	6.5	9.7#
51	35.1	24.3	36.5
120	22.4	18.1	27.1

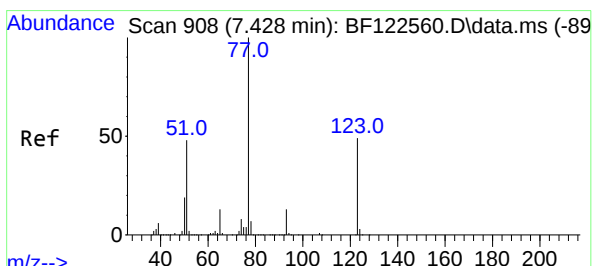
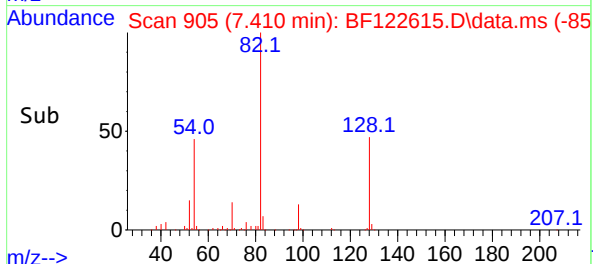
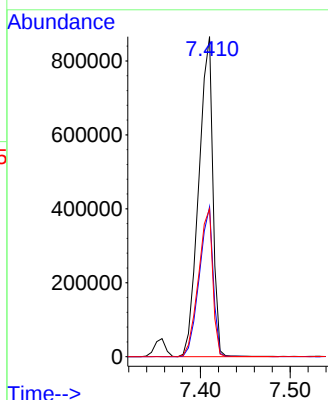
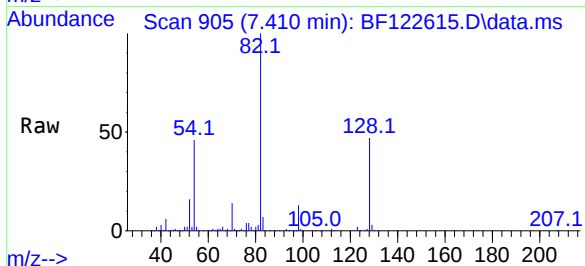




#23
Nitrobenzene-d5
Concen: 71.66 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

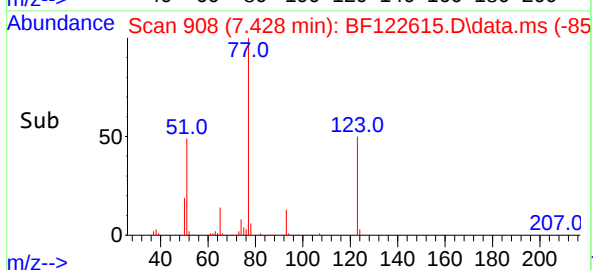
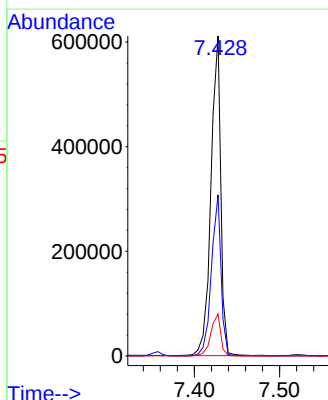
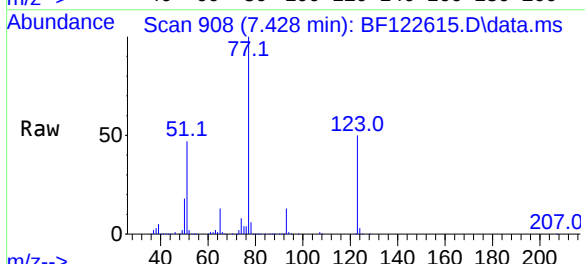
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

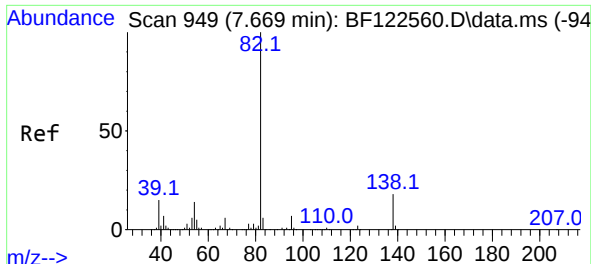
Tgt Ion: 82 Resp: 944273
Ion Ratio Lower Upper
82 100
128 46.8 37.0 55.4
54 46.2 38.4 57.6



#24
Nitrobenzene
Concen: 37.54 ng
RT: 7.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

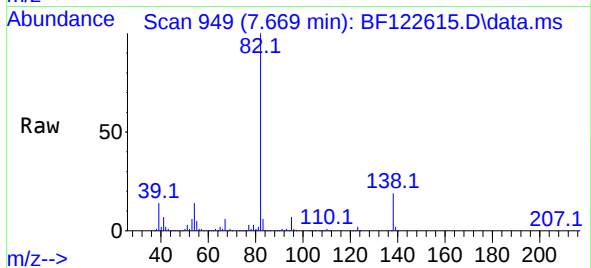
Tgt Ion: 77 Resp: 492101
Ion Ratio Lower Upper
77 100
123 50.4 39.3 58.9
65 13.1 10.6 15.8



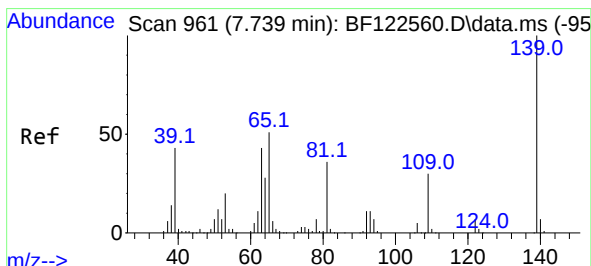
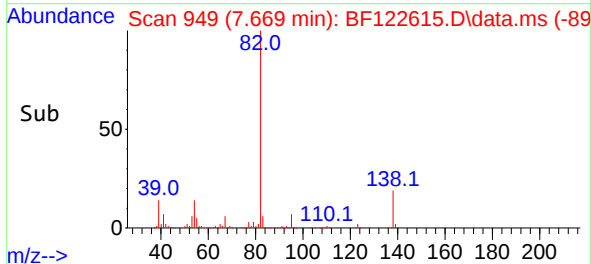
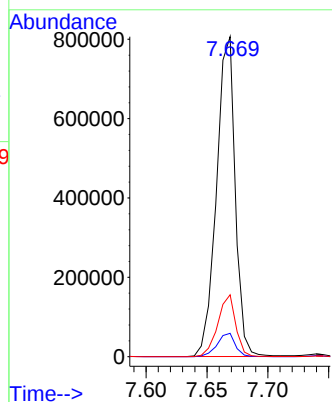


#25
Isophorone
Concen: 38.06 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

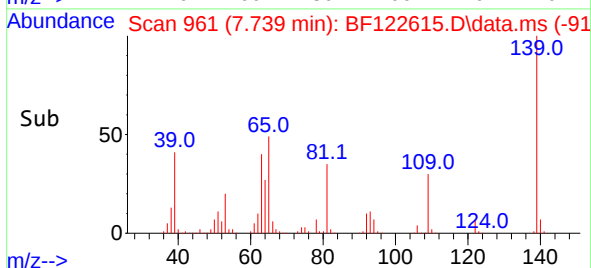
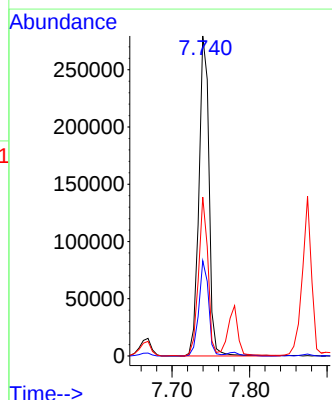
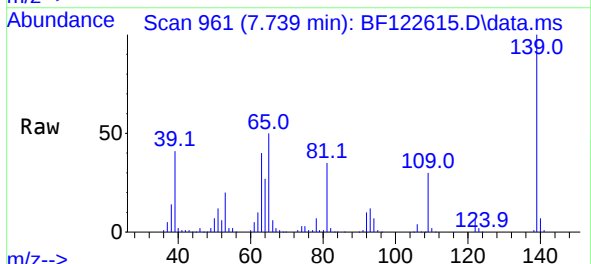


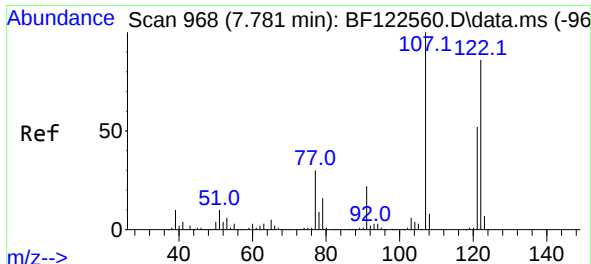
Tgt Ion: 82 Resp: 863847
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 19.3 14.6 21.8



#26
2-Nitrophenol
Concen: 39.71 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion: 139 Resp: 253844
Ion Ratio Lower Upper
139 100
109 29.8 24.0 36.0
65 49.6 40.9 61.3



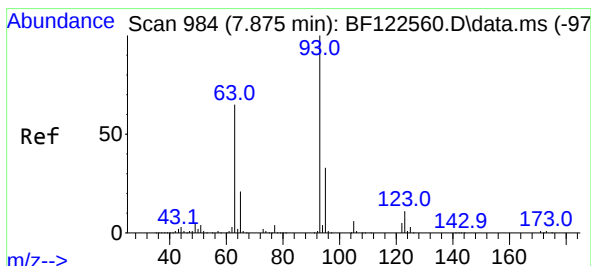
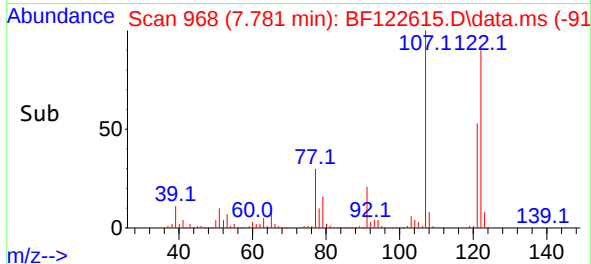
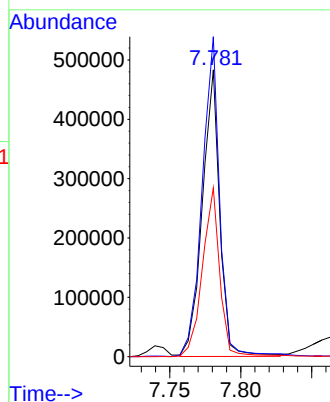
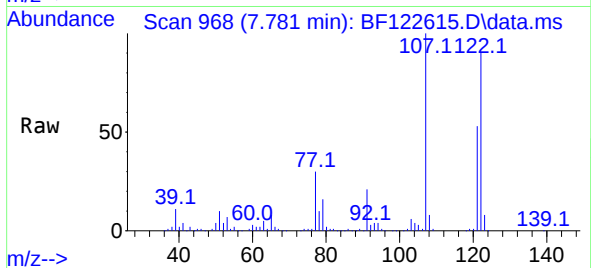


#27
2,4-Dimethylphenol
Concen: 44.19 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 414081

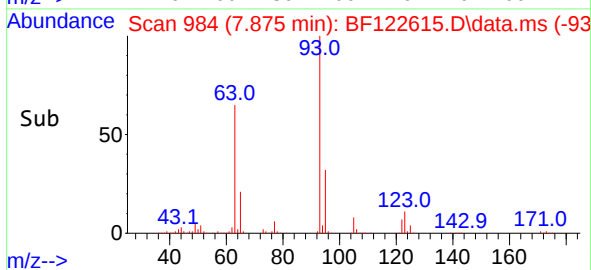
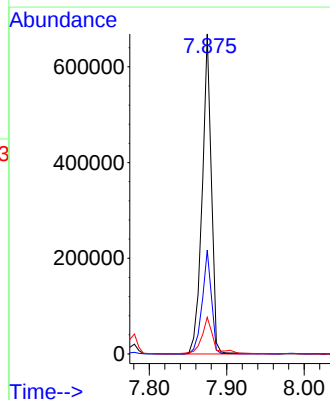
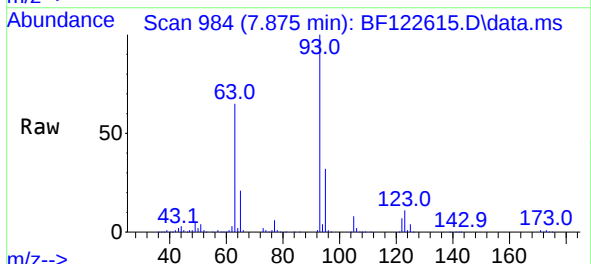
Ion	Ratio	Lower	Upper
122	100		
107	111.6	91.8	137.8
121	58.9	47.3	70.9

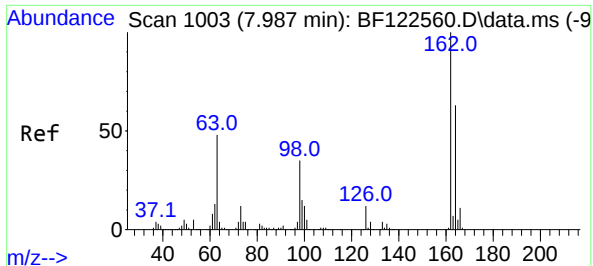


#28
bis(2-Chloroethoxy)methane
Concen: 35.61 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion: 93 Resp: 553437

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.2
123	11.5	9.2	13.8

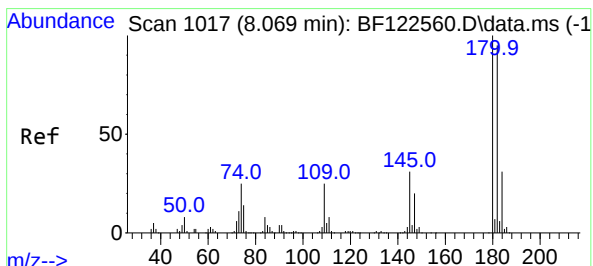
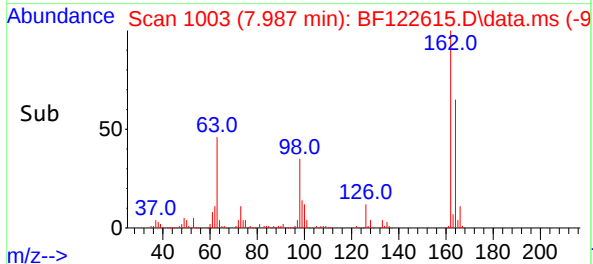
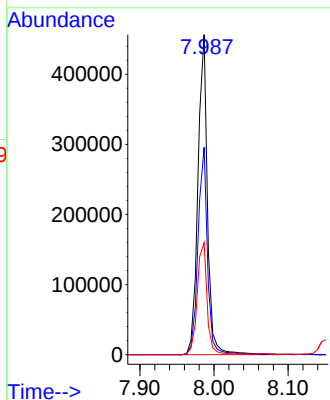
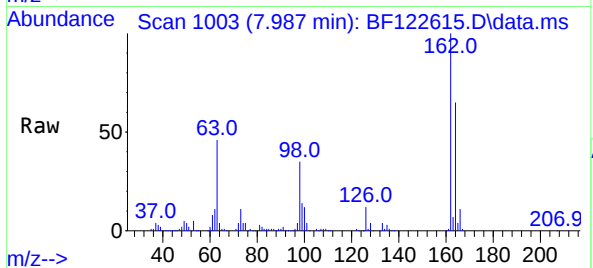




#29
2,4-Dichlorophenol
Concen: 37.18 ng
RT: 7.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

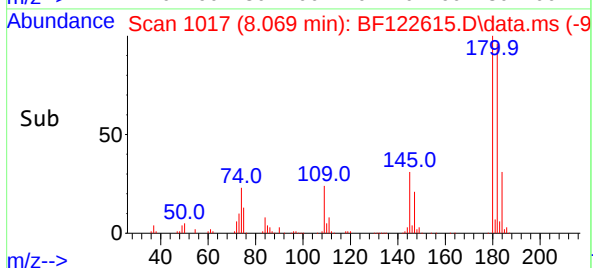
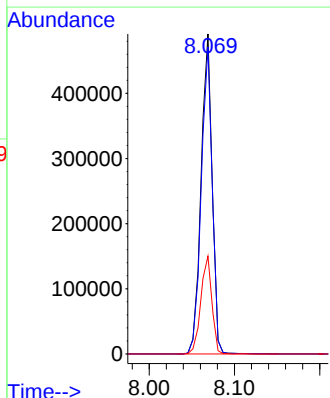
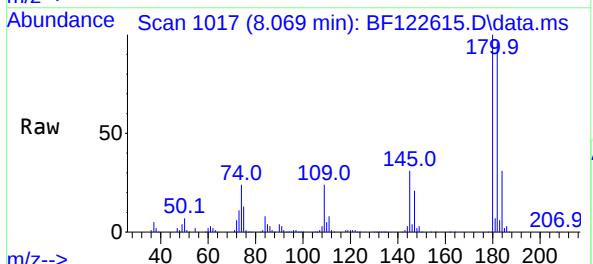
Instrument :
BNA_F
ClientSampleId :
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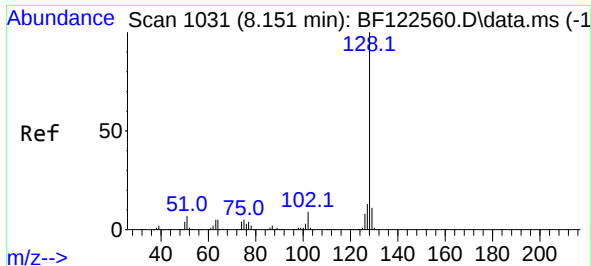
Tgt Ion:162 Resp: 406849
Ion Ratio Lower Upper
162 100
164 64.8 43.2 83.2
98 35.0 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 35.68 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:180 Resp: 442380
Ion Ratio Lower Upper
180 100
182 95.9 75.7 113.5
145 30.6 25.0 37.4

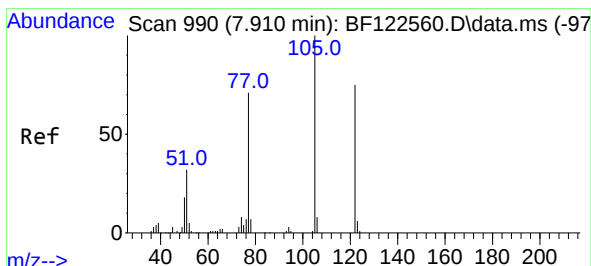
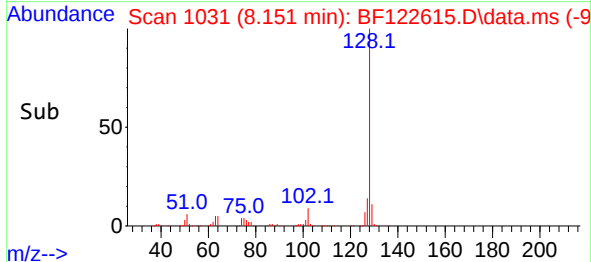
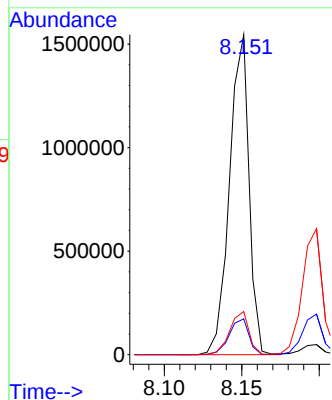
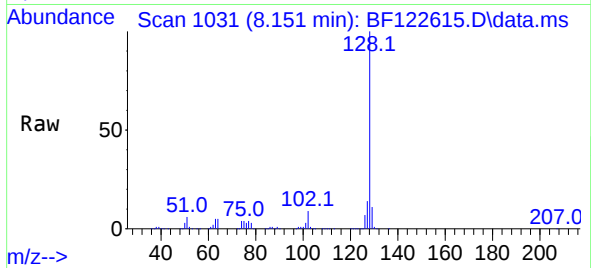




#31
Naphthalene
Concen: 37.11 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

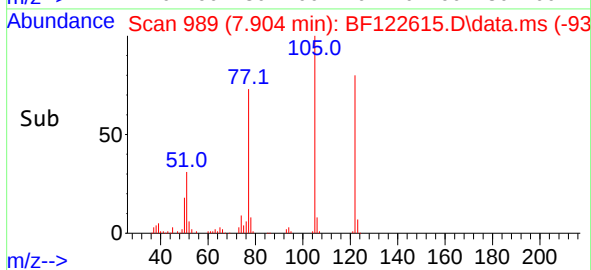
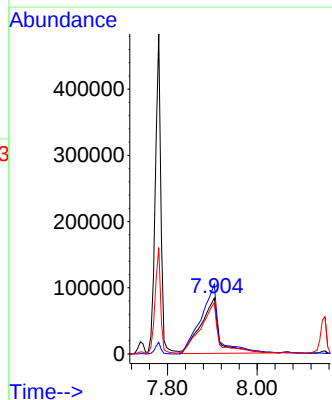
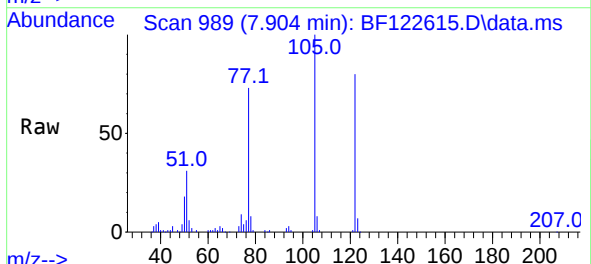
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

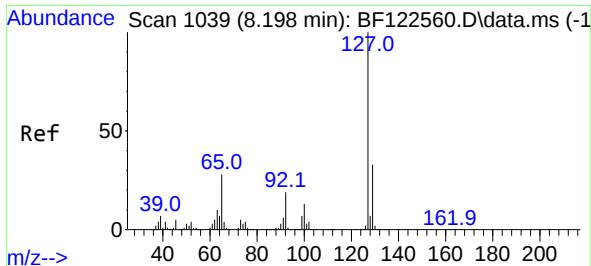
Tgt Ion:128 Resp: 1351986
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 32.75 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:122 Resp: 244550
Ion Ratio Lower Upper
122 100
105 124.8 104.8 144.8
77 91.7 71.0 111.0

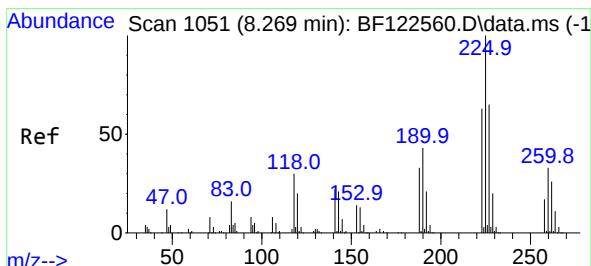
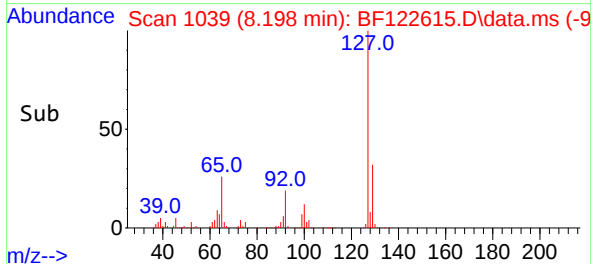
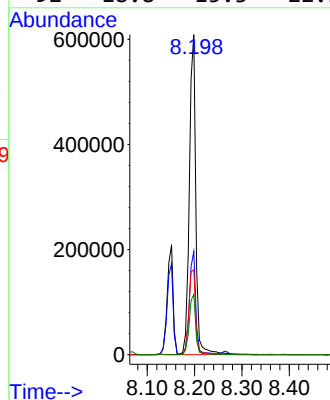
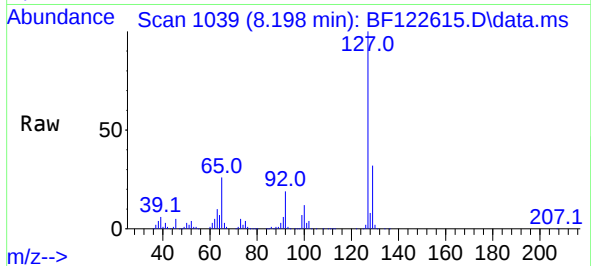




#33
4-Chloroaniline
Concen: 37.64 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

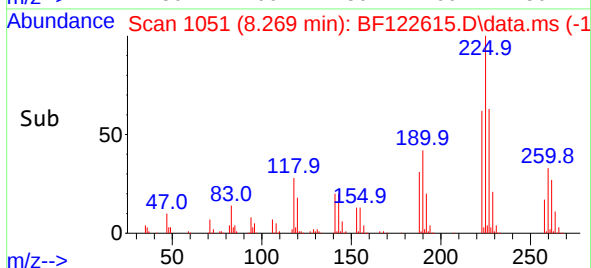
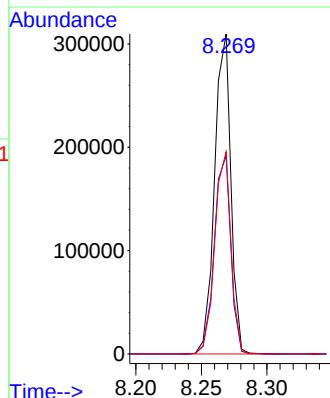
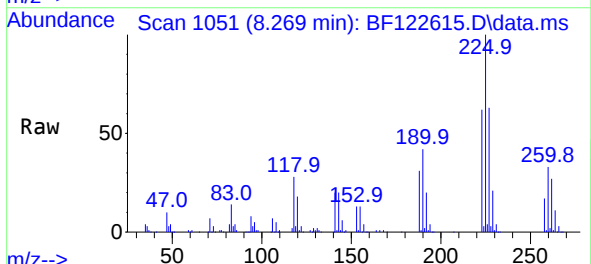
Instrument :
BNA_F
ClientSampleId :
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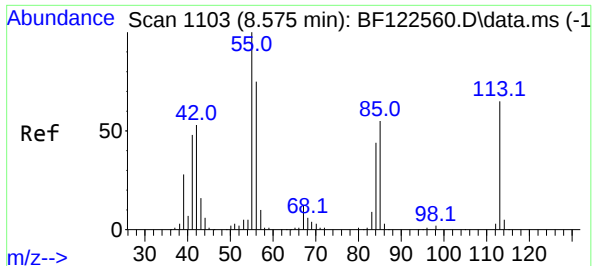
Tgt Ion:	127	Resp:	573207
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.2
65	26.5	22.2	33.2
92	18.8	15.3	22.9



#34
Hexachlorobutadiene
Concen: 34.89 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:	225	Resp:	266256
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.7	76.1
227	63.2	51.7	77.5

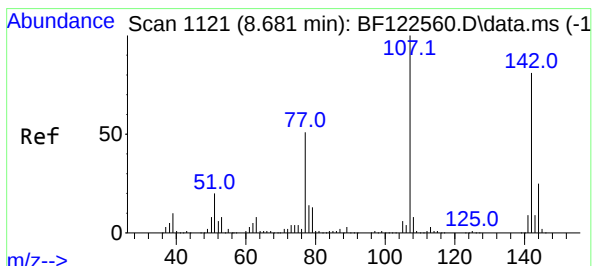
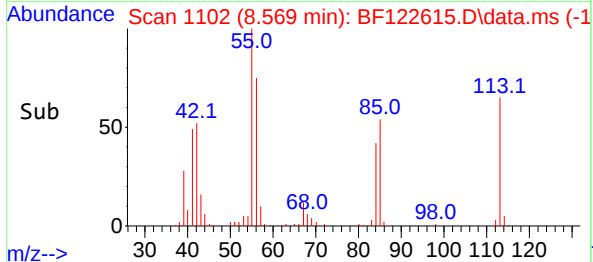
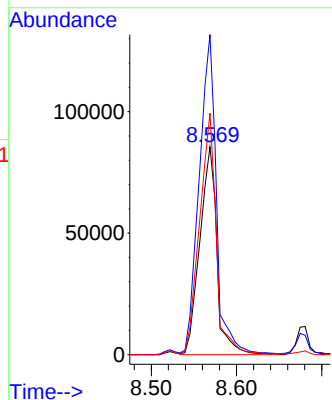
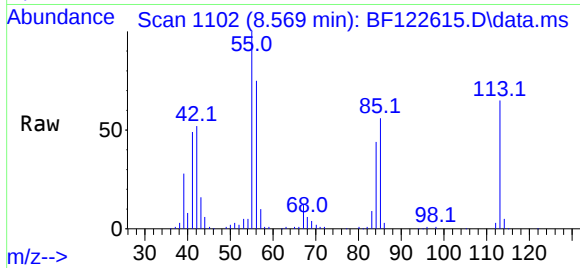




#35
Caprolactam
Concen: 36.15 ng
RT: 8.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

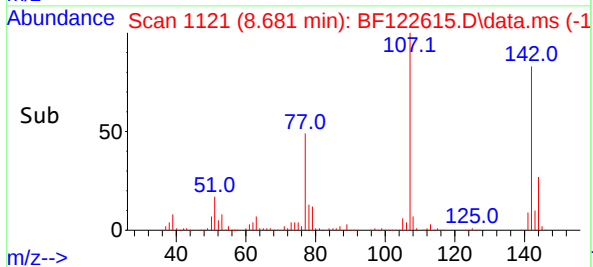
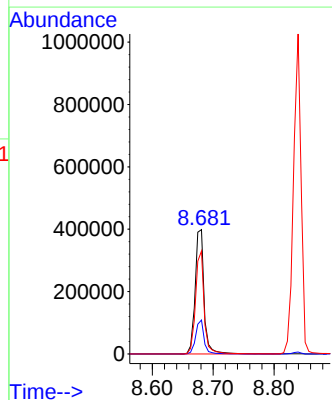
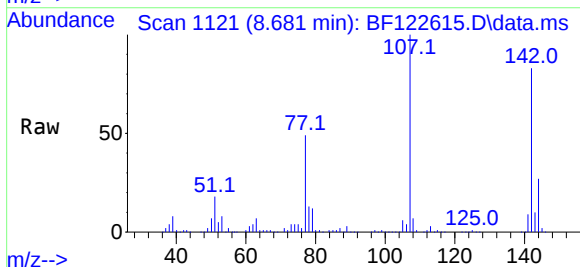
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

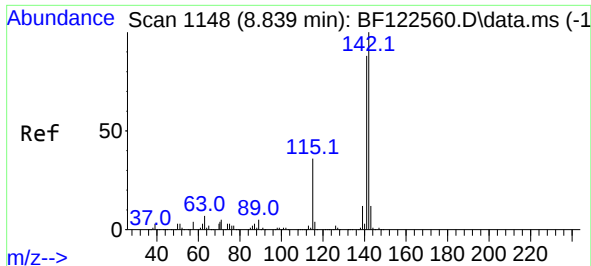
Tgt Ion:113 Resp: 119161
Ion Ratio Lower Upper
113 100
55 154.0 133.7 173.7
56 116.2 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 37.76 ng
RT: 8.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:107 Resp: 407016
Ion Ratio Lower Upper
107 100
144 27.3 20.2 30.2
142 82.7 64.4 96.6

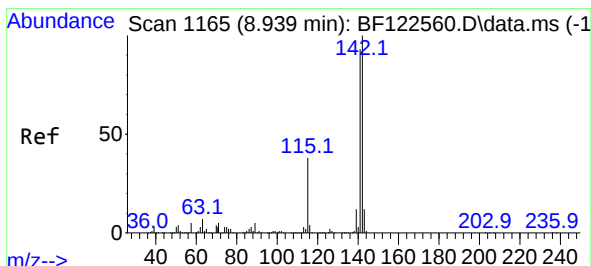
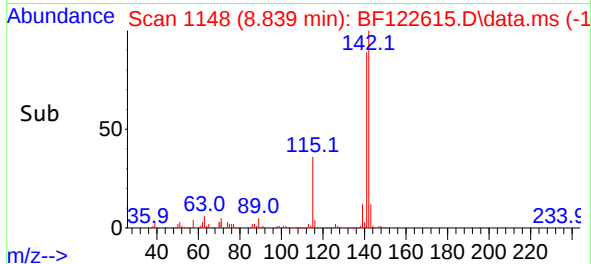
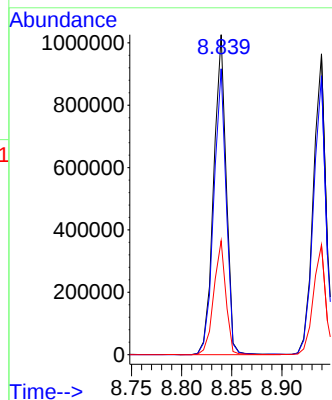
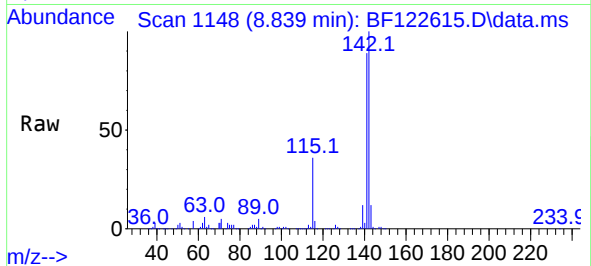




#37
2-Methylnaphthalene
Concen: 37.02 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

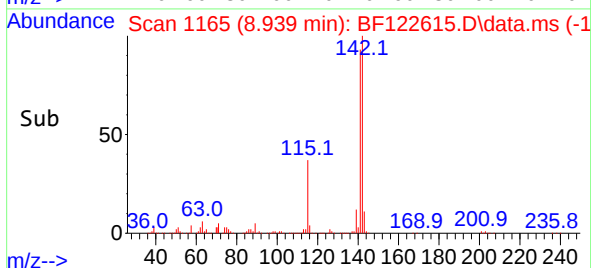
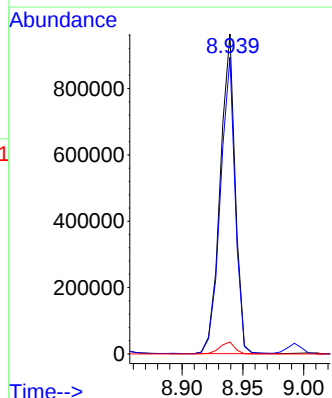
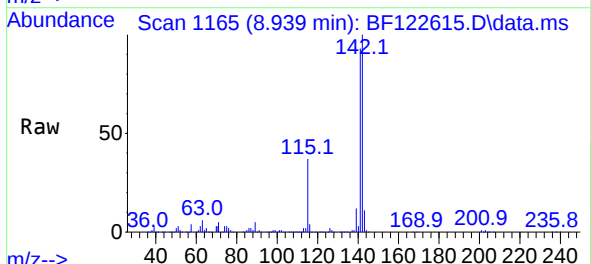
Instrument :
BNA_F
ClientSampleId :
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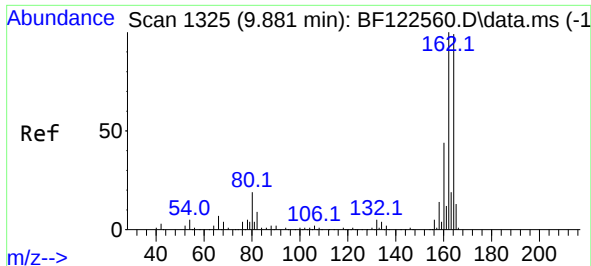
Tgt Ion:142 Resp: 892192
Ion Ratio Lower Upper
142 100
141 89.4 70.6 106.0
115 35.6 28.7 43.1



#38
1-Methylnaphthalene
Concen: 36.23 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:142 Resp: 825916
Ion Ratio Lower Upper
142 100
141 92.7 74.5 111.7
116 3.7 3.2 4.8

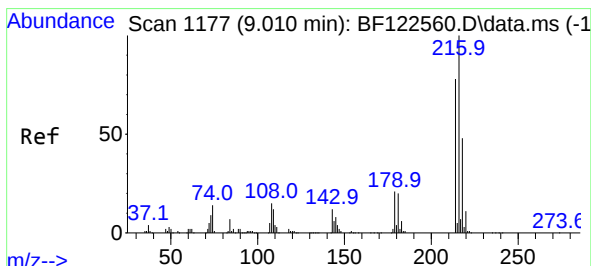
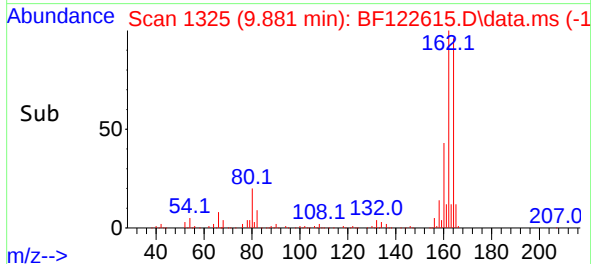
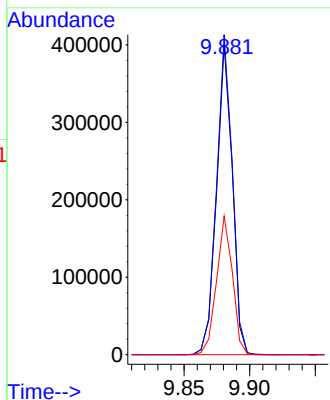
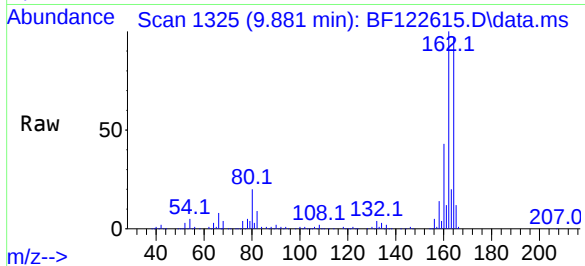




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.881 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

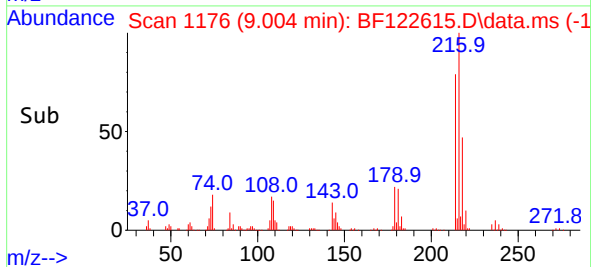
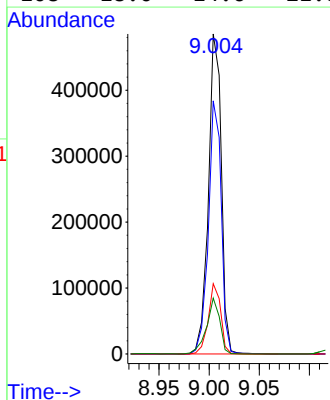
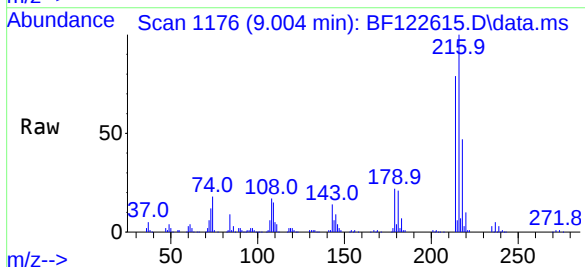
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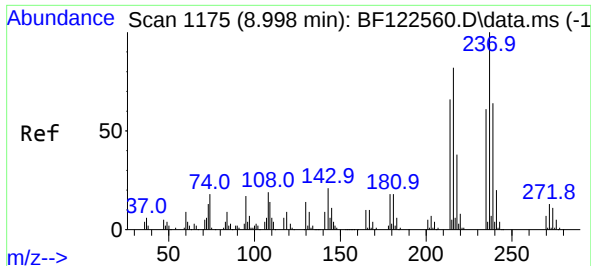
Tgt Ion:164 Resp: 333579
Ion Ratio Lower Upper
164 100
162 103.3 80.8 121.2
160 44.7 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.41 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:216 Resp: 435471
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 21.2 17.1 25.7
108 18.0 14.6 21.8

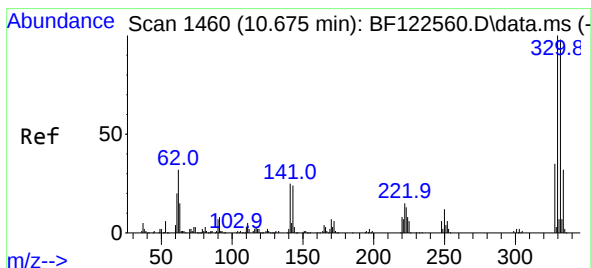
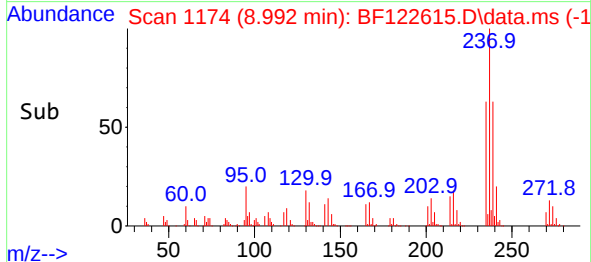
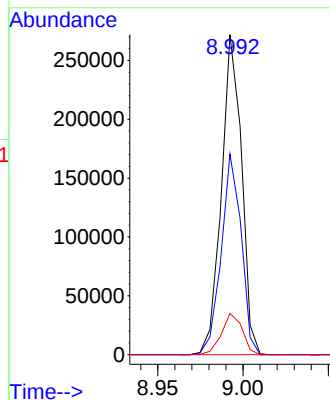
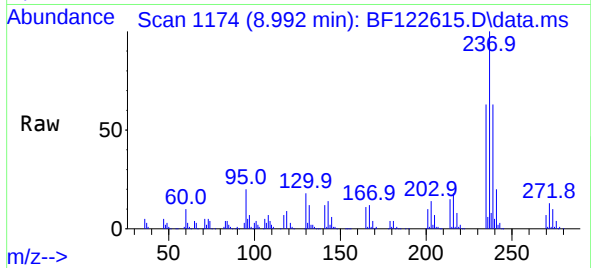




#41
Hexachlorocyclopentadiene
Concen: 45.69 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

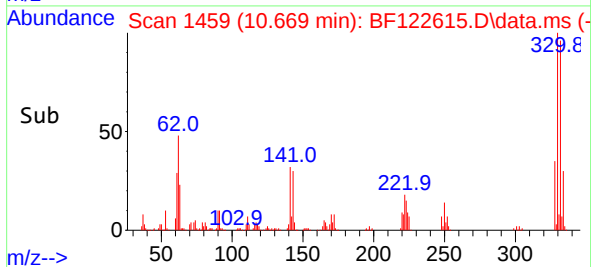
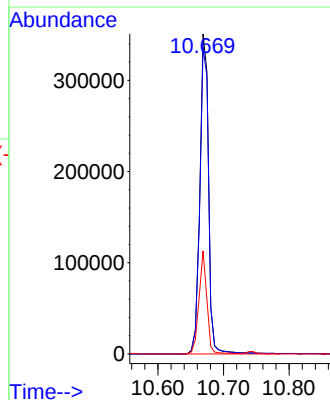
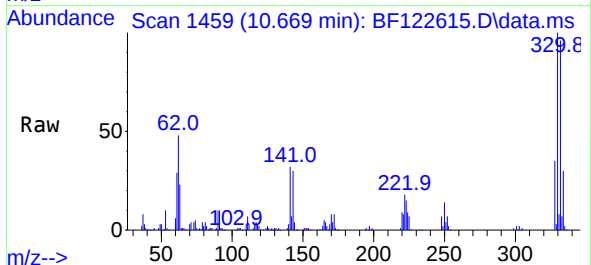
Instrument :
BNA_F
ClientSampleId :
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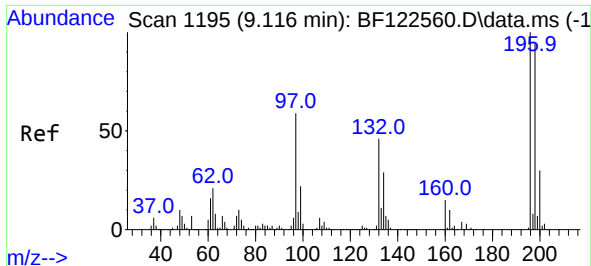
Tgt Ion:237 Resp: 223221
Ion Ratio Lower Upper
237 100
235 62.7 40.9 80.9
272 12.9 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 74.49 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:330 Resp: 325270
Ion Ratio Lower Upper
330 100
332 97.5 77.5 116.3
141 29.3 23.8 35.8

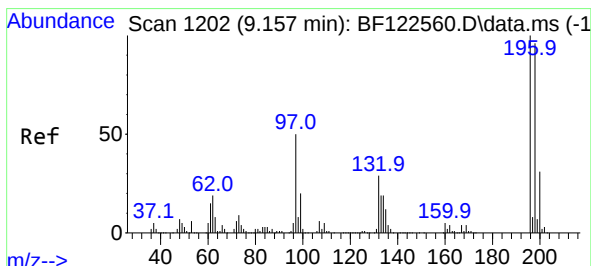
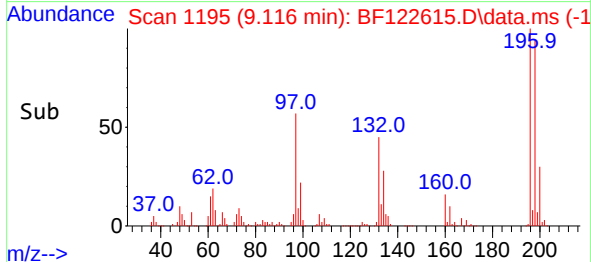
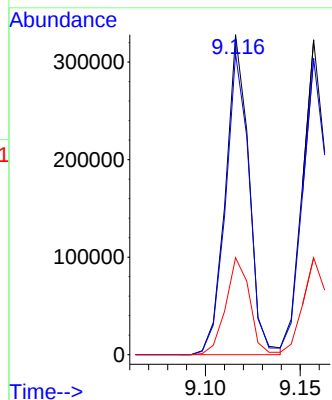
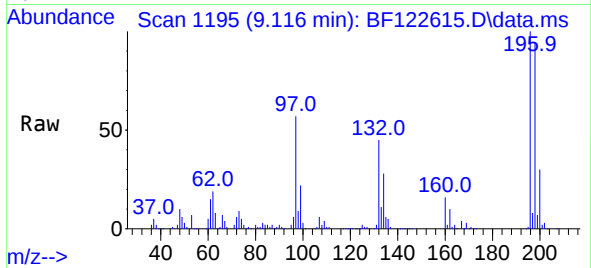




#43
2,4,6-Trichlorophenol
Concen: 36.92 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

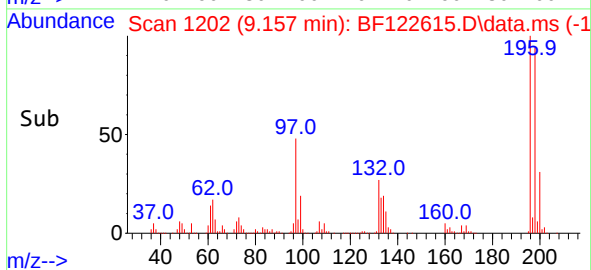
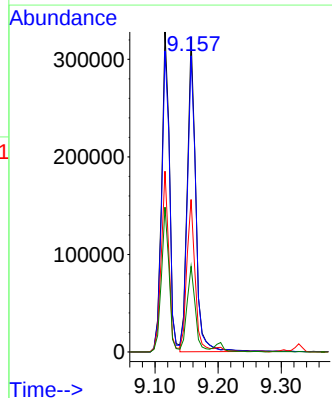
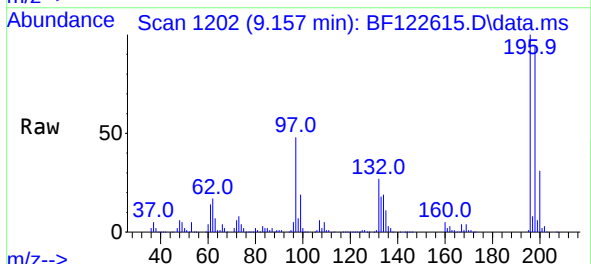
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

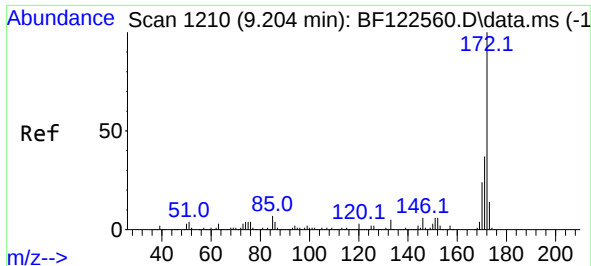
Tgt Ion:196 Resp: 281739
Ion Ratio Lower Upper
196 100
198 94.1 75.1 112.7
200 30.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 38.19 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:196 Resp: 301257
Ion Ratio Lower Upper
196 100
198 94.1 76.5 114.7
97 48.4 40.1 60.1
132 27.2 23.3 34.9

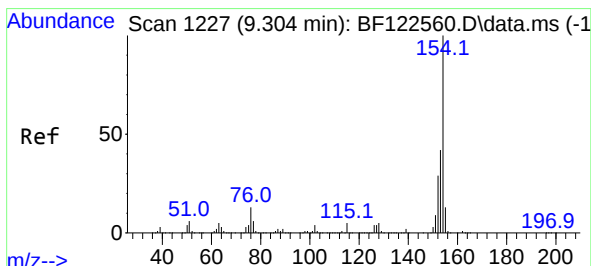
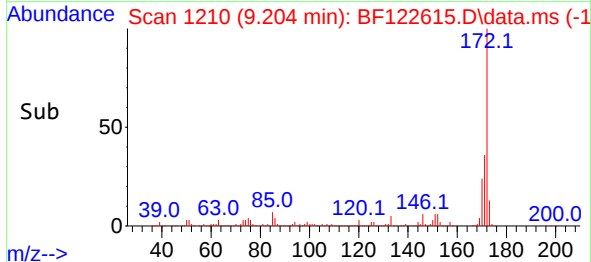
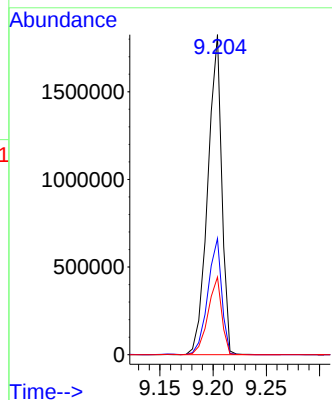
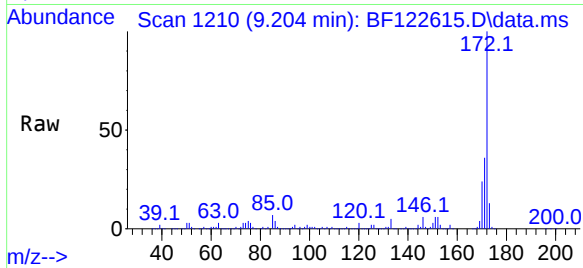




#45
2-Fluorobiphenyl
Concen: 67.77 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

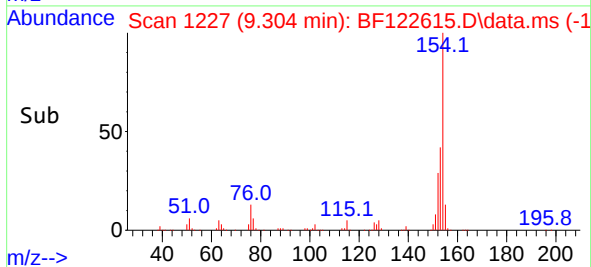
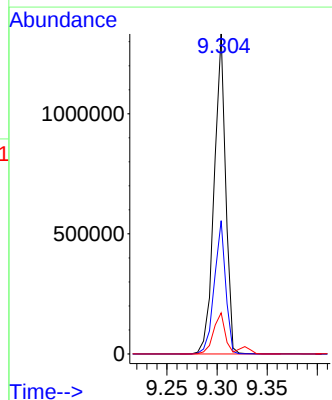
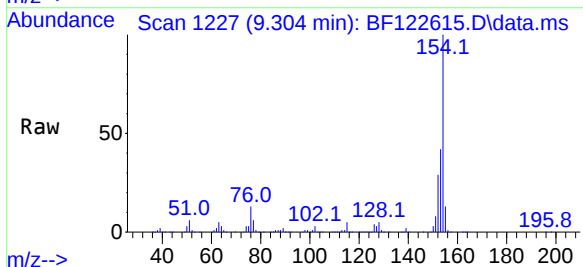
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

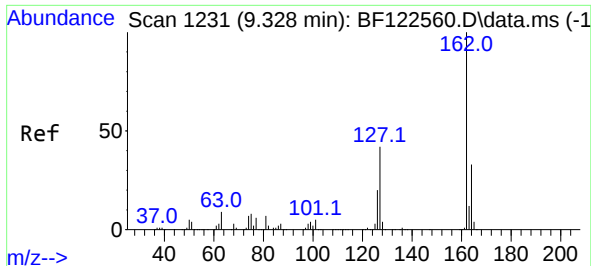
Tgt Ion:172 Resp: 1671376
Ion Ratio Lower Upper
172 100
171 36.3 29.6 44.4
170 24.2 19.5 29.3



#46
1,1'-Biphenyl
Concen: 38.36 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:154 Resp: 1062064
Ion Ratio Lower Upper
154 100
153 41.6 21.8 61.8
76 12.8 0.0 33.4

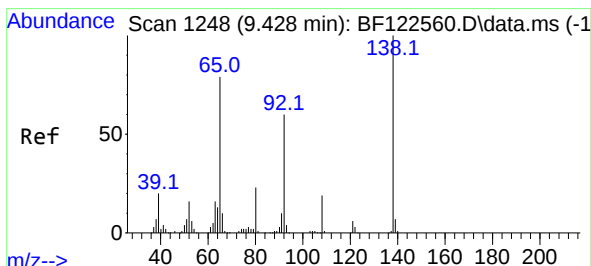
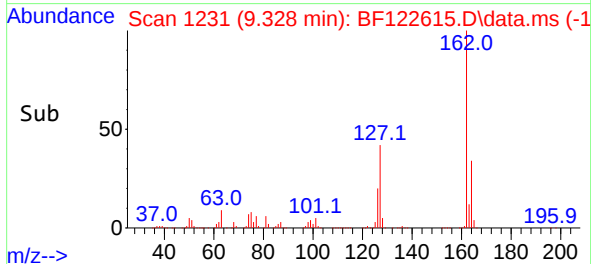
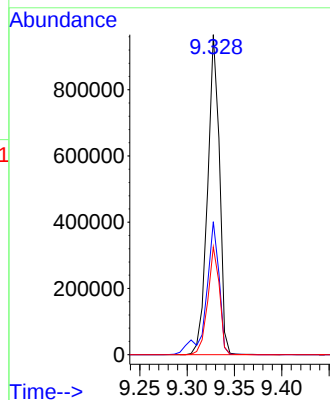
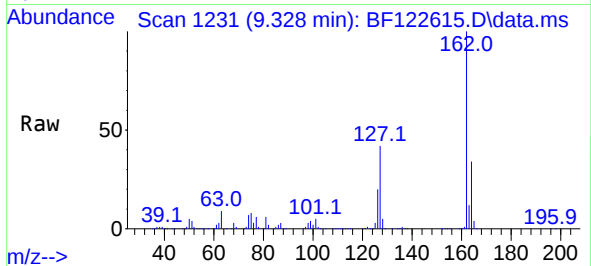




#47
2-Chloronaphthalene
Concen: 36.60 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

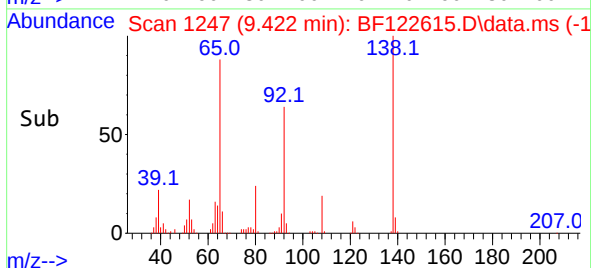
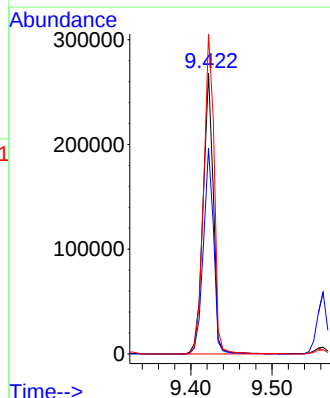
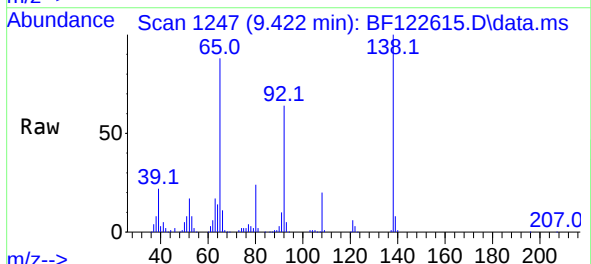
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

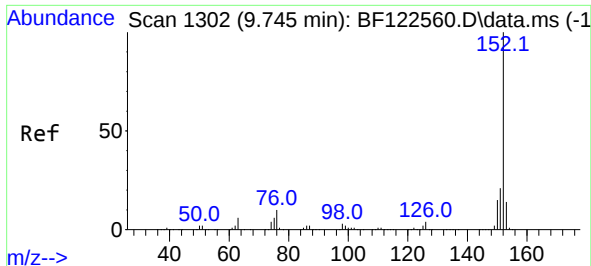
Tgt Ion:162 Resp: 839568
Ion Ratio Lower Upper
162 100
127 41.6 33.8 50.8
164 33.6 26.5 39.7



#48
2-Nitroaniline
Concen: 35.38 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

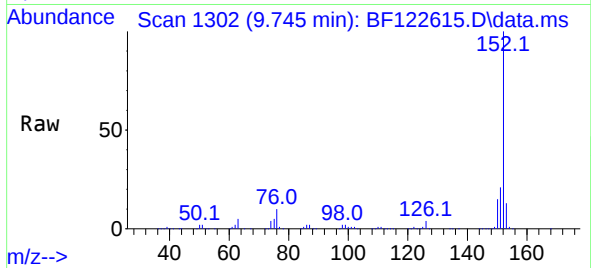
Tgt Ion: 65 Resp: 236606
Ion Ratio Lower Upper
65 100
92 73.3 60.0 90.0
138 114.0 100.6 151.0





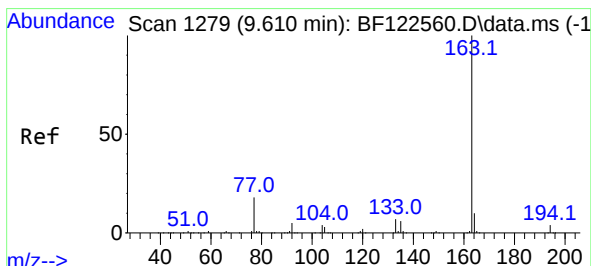
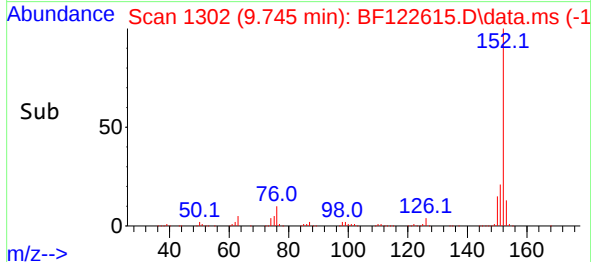
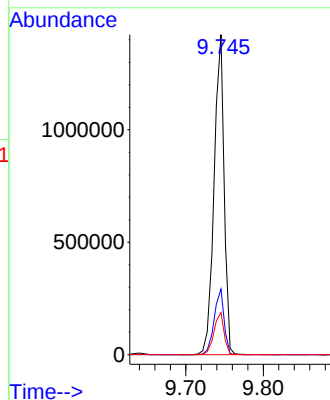
#49
Acenaphthylene
Concen: 37.84 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

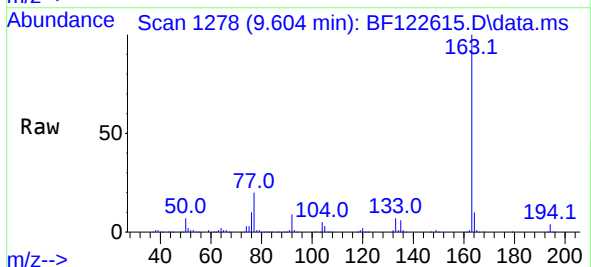


Tgt Ion:152 Resp: 1281987

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	25.0
153	13.2	10.9	16.3

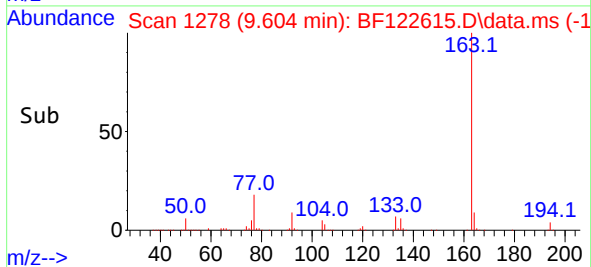
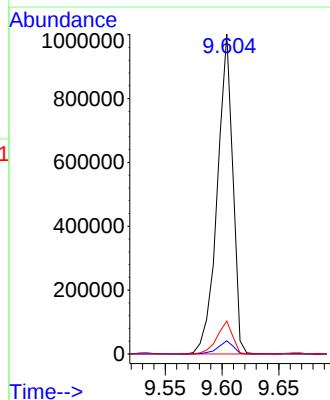


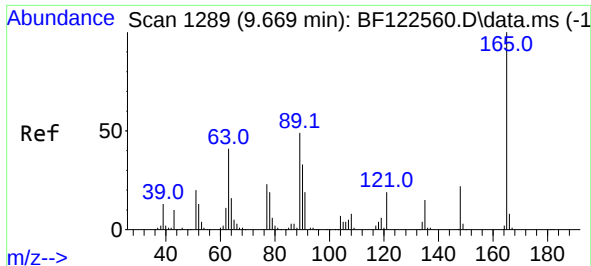
#50
Dimethylphthalate
Concen: 35.74 ng
RT: 9.604 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22



Tgt Ion:163 Resp: 952123

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.3	8.1	12.1

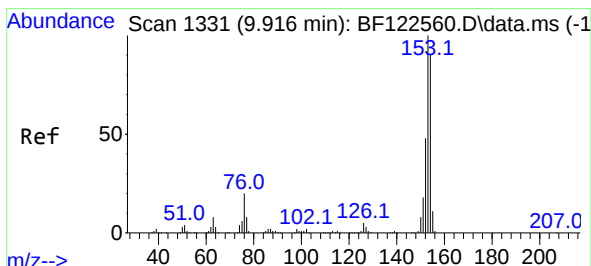
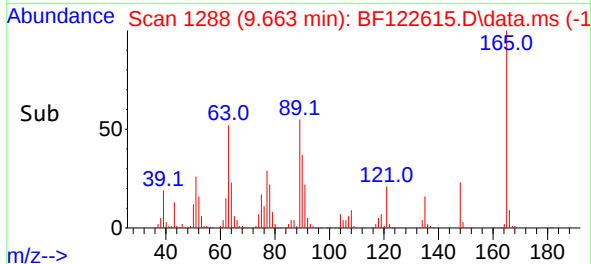
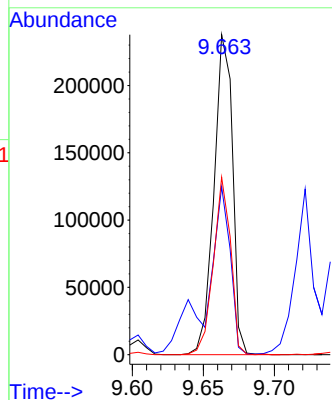
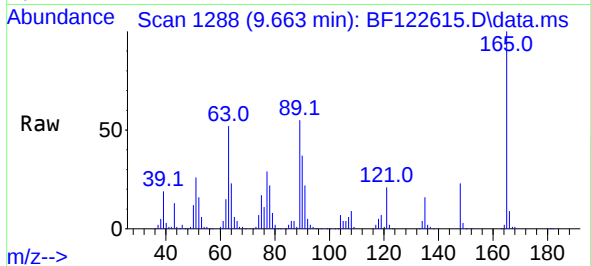




#51
2,6-Dinitrotoluene
Concen: 38.27 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

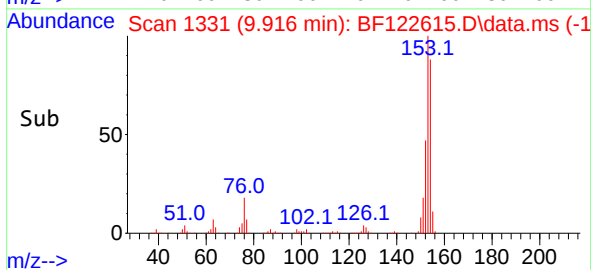
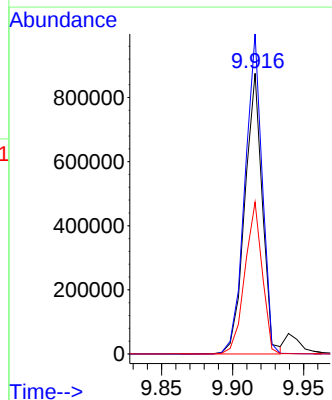
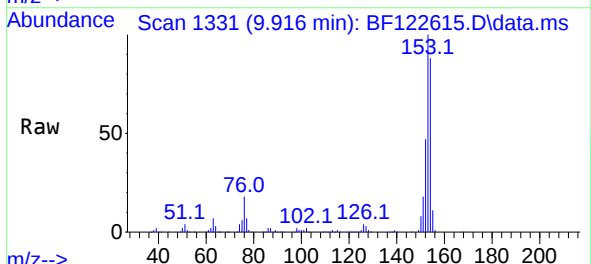
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

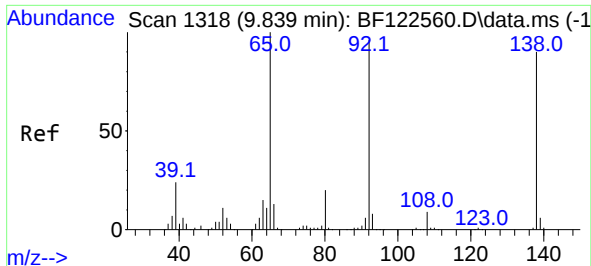
Tgt Ion:165 Resp: 215348
Ion Ratio Lower Upper
165 100
63 52.5 36.6 55.0
89 55.5 39.4 59.0



#52
Acenaphthene
Concen: 34.41 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:154 Resp: 754203
Ion Ratio Lower Upper
154 100
153 114.0 89.0 133.6
152 54.1 42.7 64.1

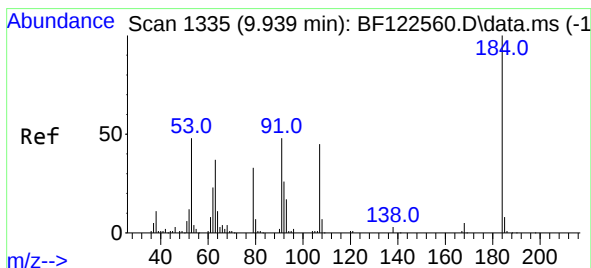
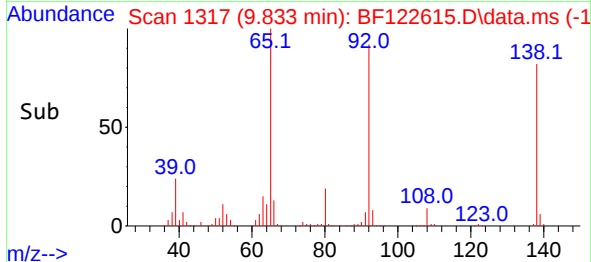
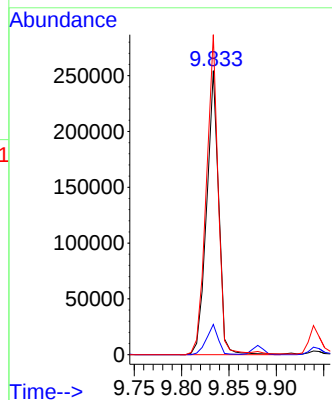
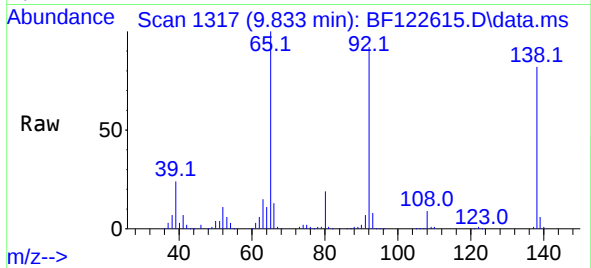




#53
3-Nitroaniline
Concen: 34.63 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

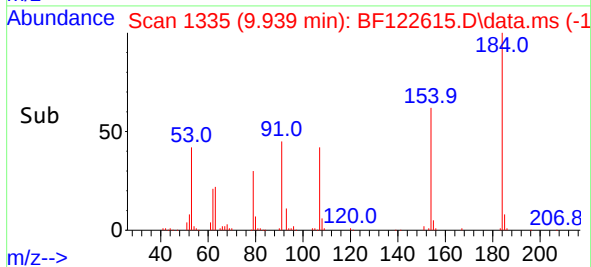
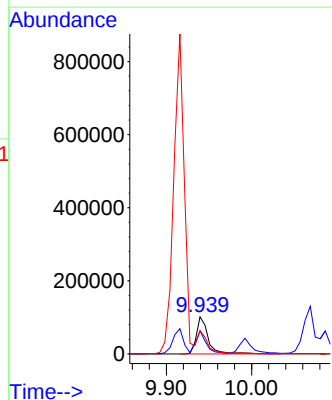
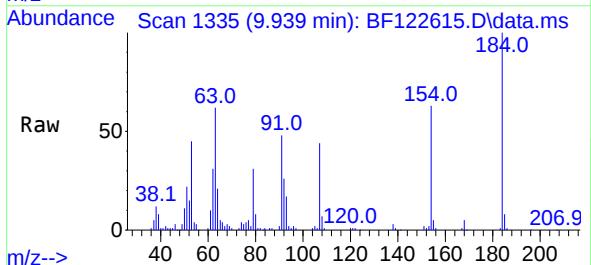
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

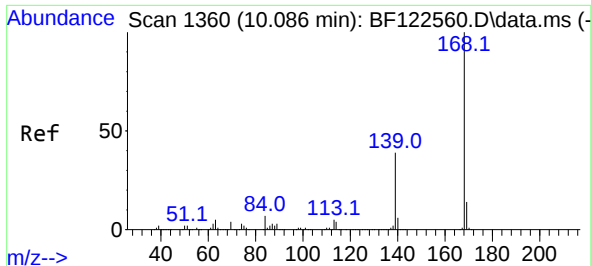
Tgt Ion:138 Resp: 225119
Ion Ratio Lower Upper
138 100
108 10.7 8.2 12.2
92 112.7 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 35.82 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:184 Resp: 98545
Ion Ratio Lower Upper
184 100
63 62.1 51.4 77.2
154 62.6 49.7 74.5

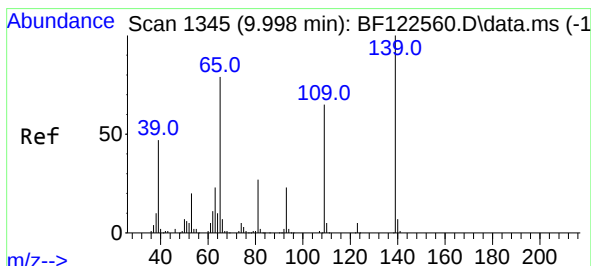
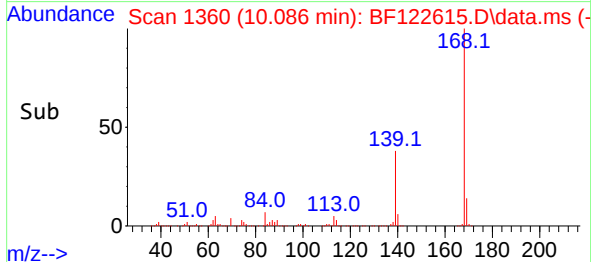
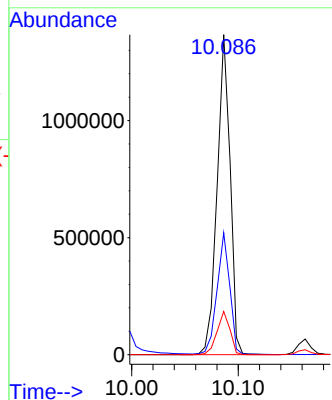
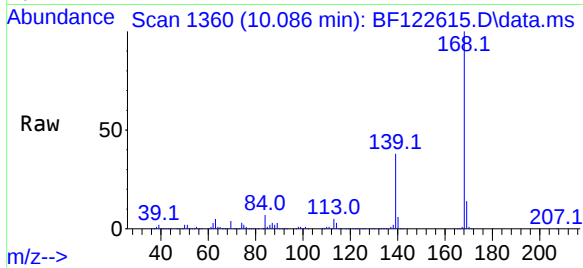




#55
Dibenzofuran
Concen: 37.35 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

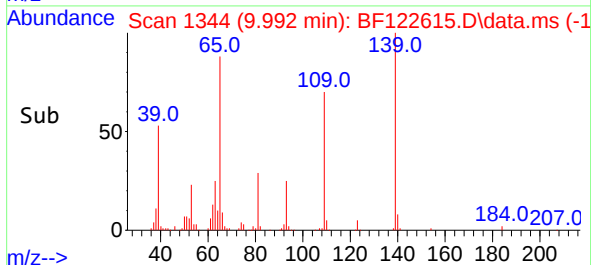
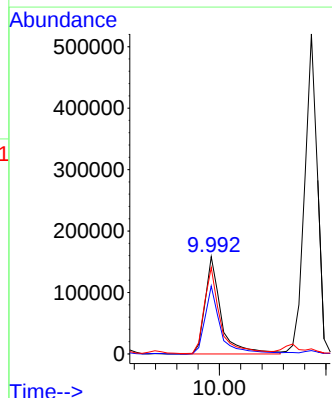
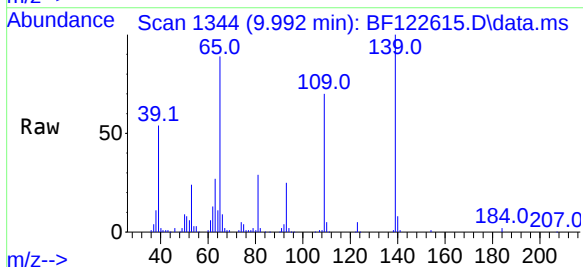
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

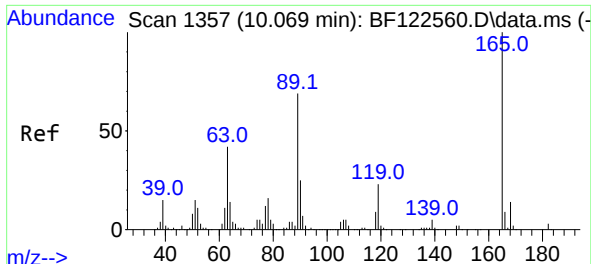
Tgt Ion:168 Resp: 1151499
Ion Ratio Lower Upper
168 100
139 38.1 31.3 46.9
169 13.5 11.2 16.8



#56
4-Nitrophenol
Concen: 35.79 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:139 Resp: 165940
Ion Ratio Lower Upper
139 100
109 69.8 45.1 85.1
65 88.8 59.2 99.2

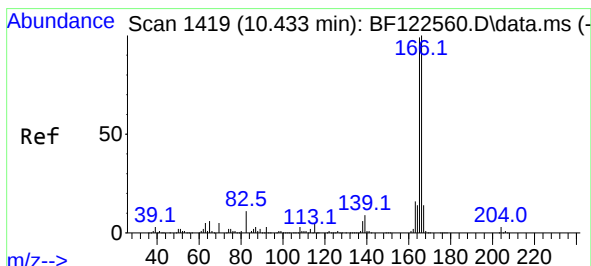
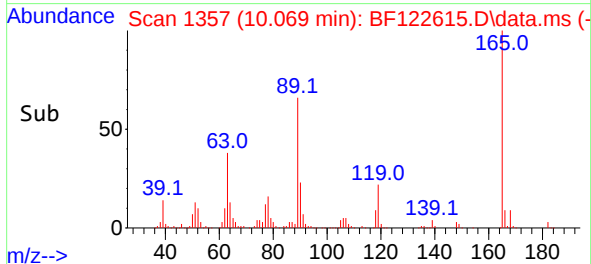
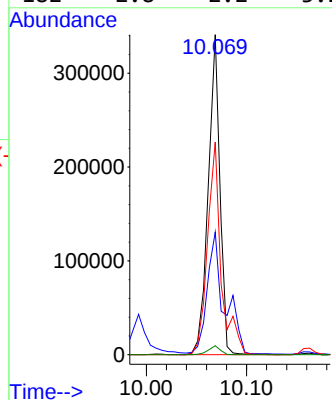
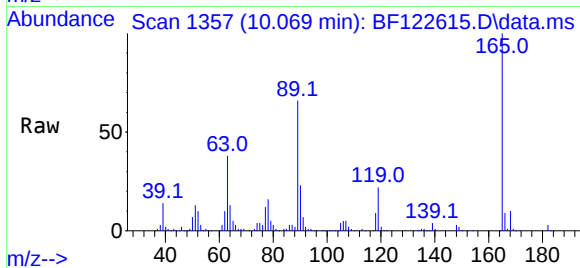




#57
2,4-Dinitrotoluene
Concen: 37.00 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

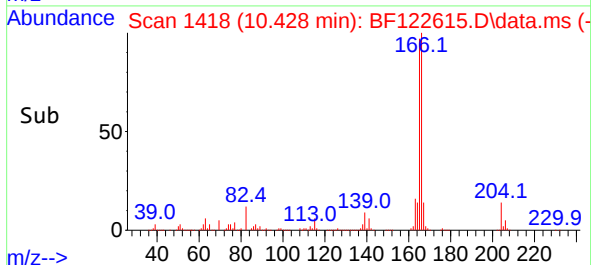
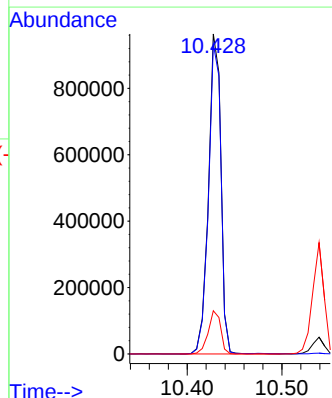
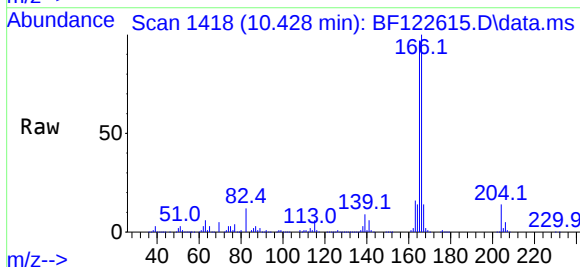
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

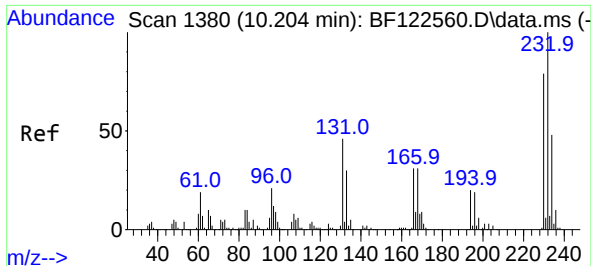
Tgt Ion:165 Resp: 277333
Ion Ratio Lower Upper
165 100
63 38.3 34.3 51.5
89 66.5 55.2 82.8
182 2.8 2.2 3.2



#58
Fluorene
Concen: 35.72 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.005 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:166 Resp: 875911
Ion Ratio Lower Upper
166 100
165 96.9 79.4 119.0
167 13.5 10.9 16.3

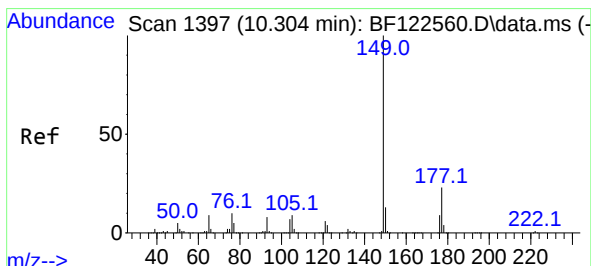
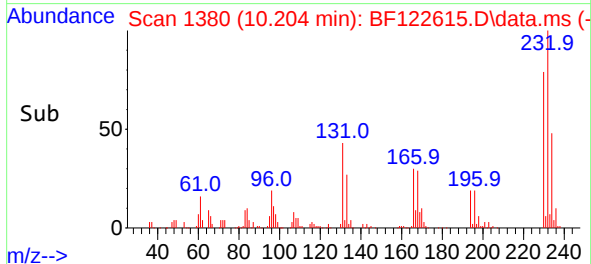
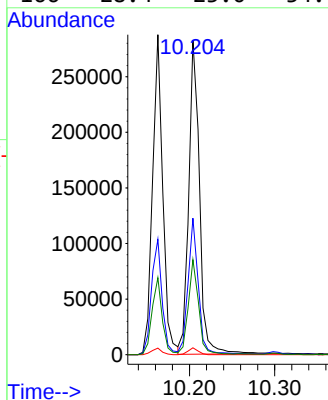
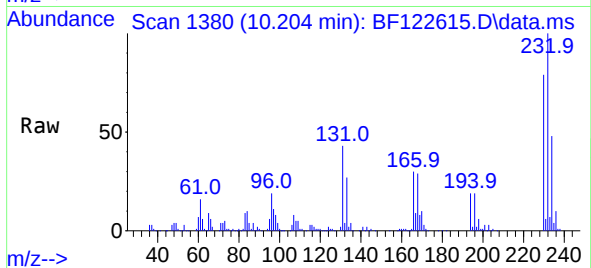




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.62 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

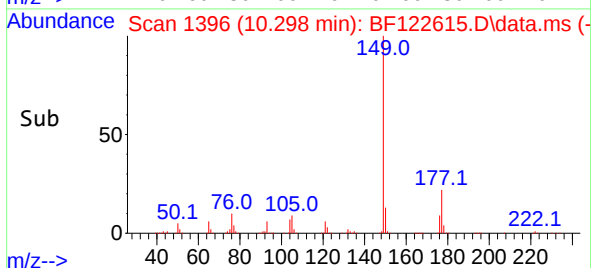
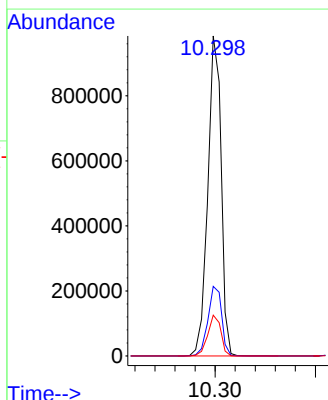
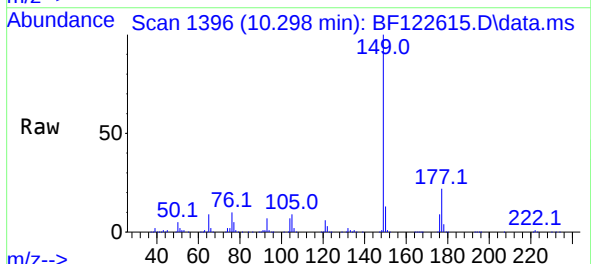
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

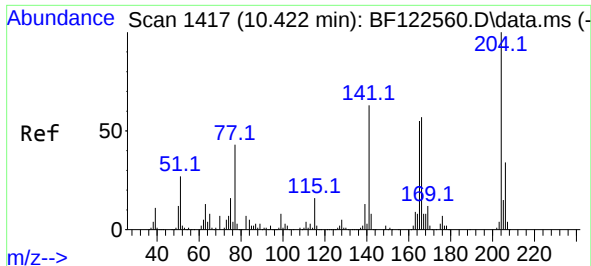
Tgt Ion:232 Resp: 246852
Ion Ratio Lower Upper
232 100
131 42.2 33.0 49.4
130 2.1 1.7 2.5
166 28.4 23.0 34.4



#60
Diethylphthalate
Concen: 35.00 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:149 Resp: 906924
Ion Ratio Lower Upper
149 100
177 21.8 18.2 27.4
150 12.7 10.1 15.1

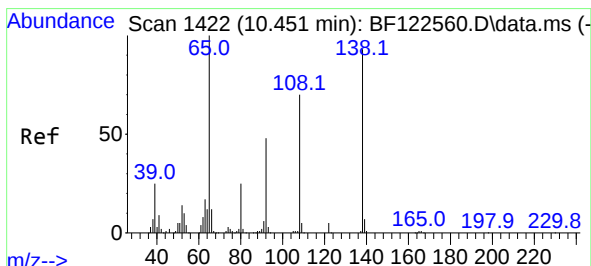
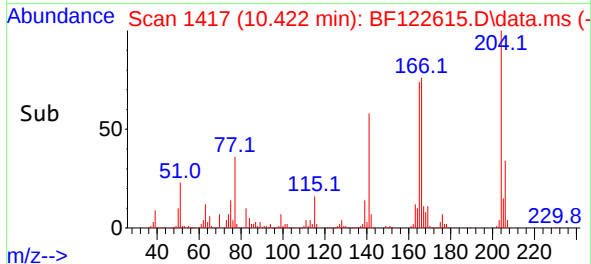
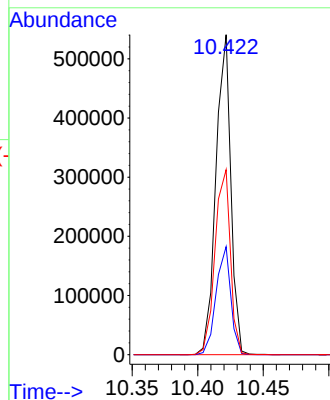
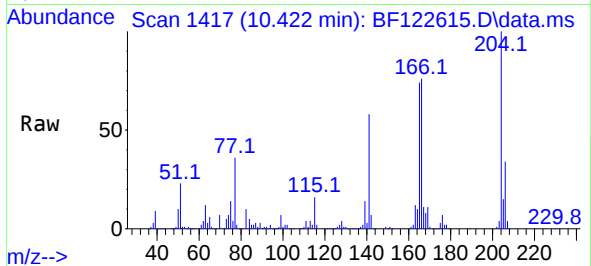




#61
4-Chlorophenyl-phenylether
Concen: 35.33 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

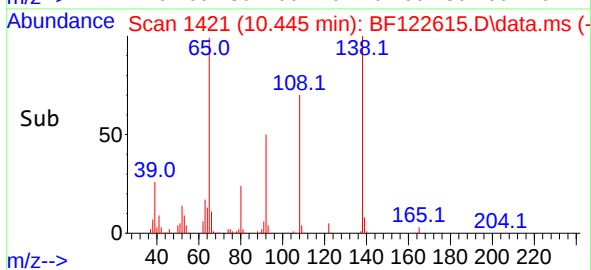
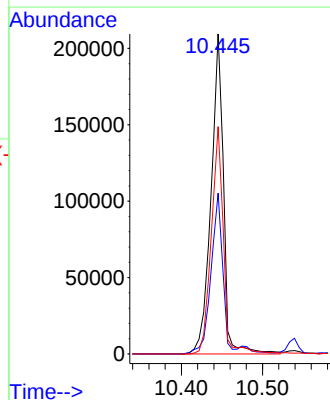
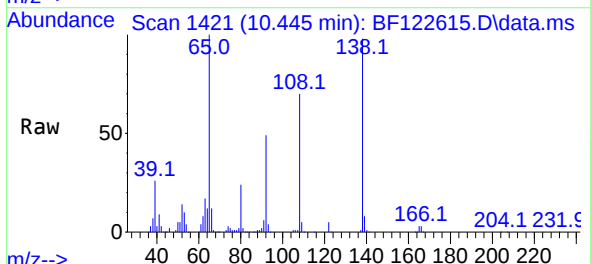
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

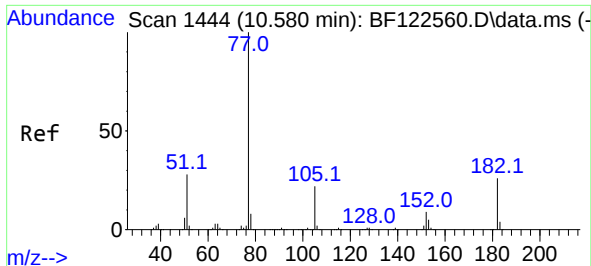
Tgt Ion:204 Resp: 426554
Ion Ratio Lower Upper
204 100
206 33.7 27.0 40.4
141 57.8 50.4 75.6



#62
4-Nitroaniline
Concen: 33.89 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:138 Resp: 223647
Ion Ratio Lower Upper
138 100
92 50.2 31.0 71.0
108 71.1 54.8 94.8



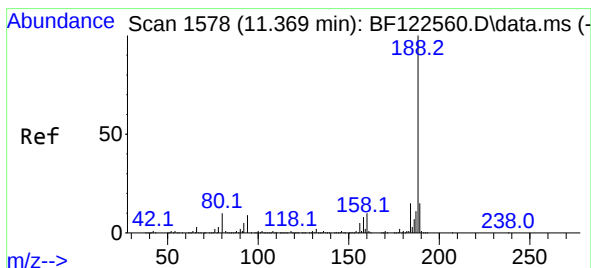
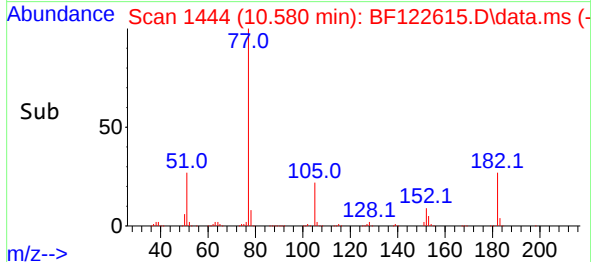
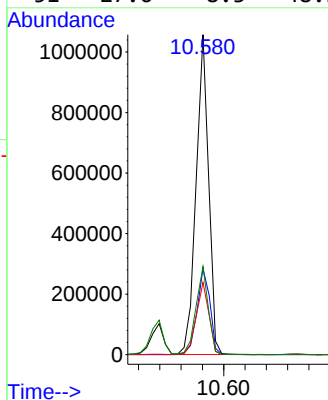
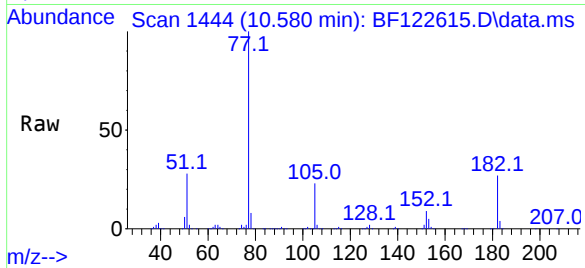


#63
Azobenzene
Concen: 36.26 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 863690

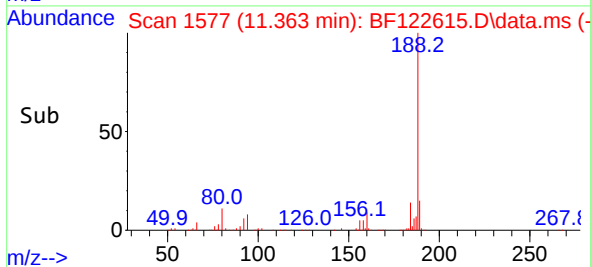
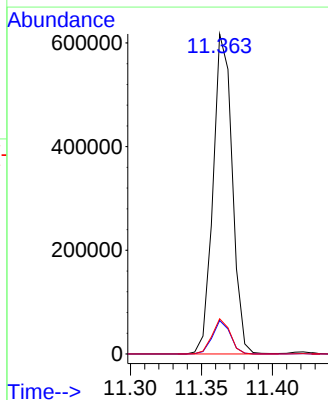
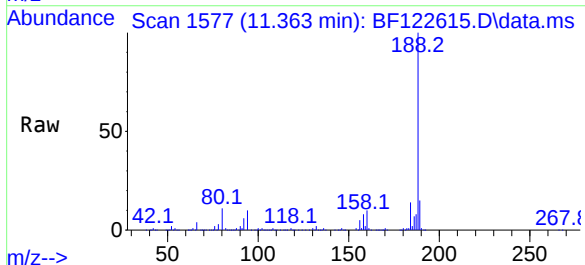
Ion	Ratio	Lower	Upper
77	100		
182	27.0	5.6	45.6
105	22.6	1.8	41.8
51	27.6	8.3	48.3

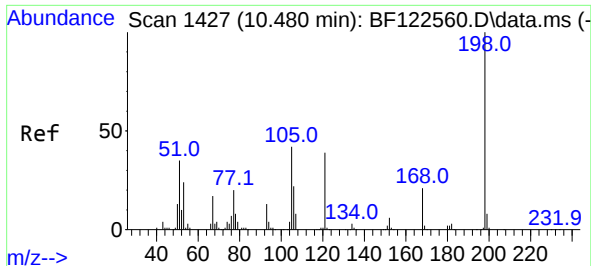


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion: 188 Resp: 579933

Ion	Ratio	Lower	Upper
188	100		
94	10.5	7.4	11.2
80	11.0	8.2	12.4

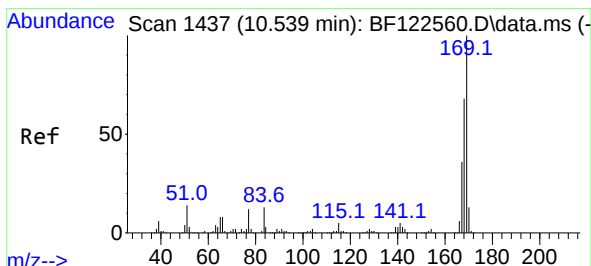
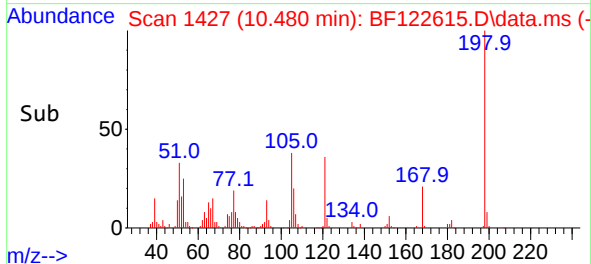
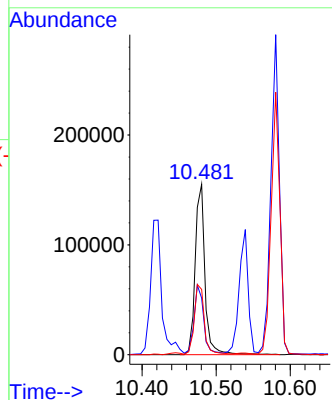
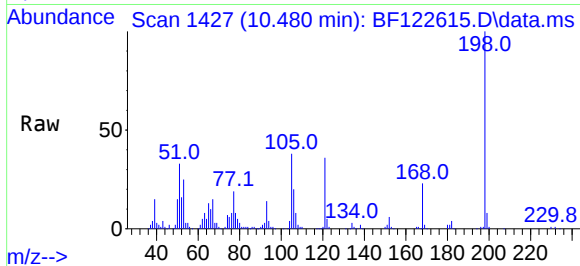




#65
4,6-Dinitro-2-methylphenol
Concen: 40.22 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

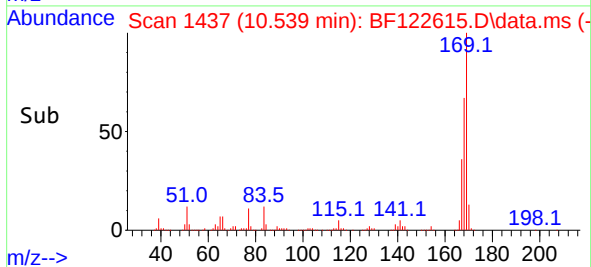
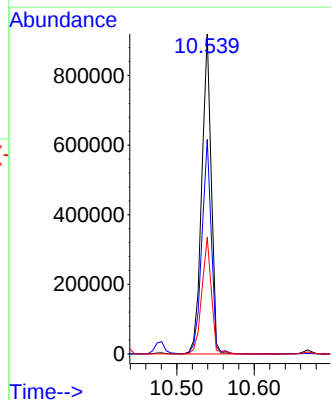
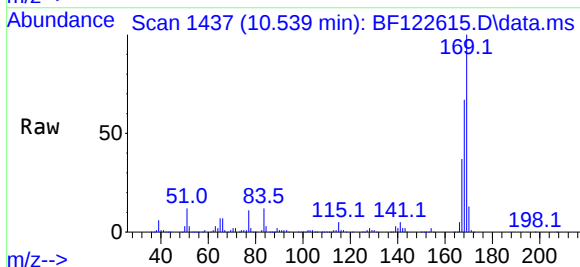
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

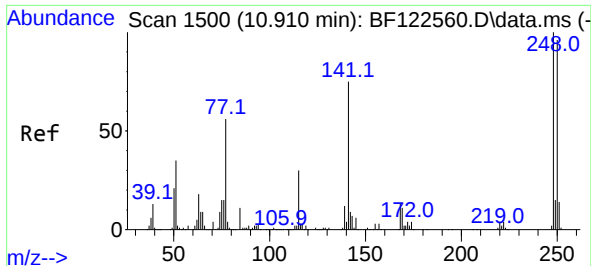
Tgt Ion:198 Resp: 142216
Ion Ratio Lower Upper
198 100
51 33.2 20.3 60.3
105 38.3 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 38.10 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:169 Resp: 780738
Ion Ratio Lower Upper
169 100
168 67.1 54.2 81.2
167 36.5 29.2 43.8

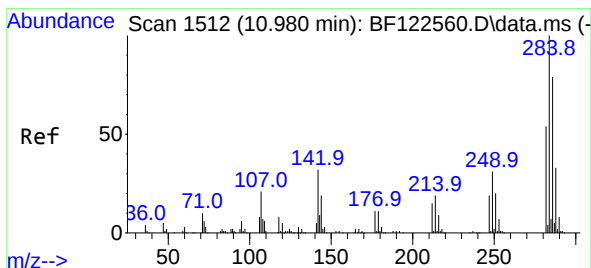
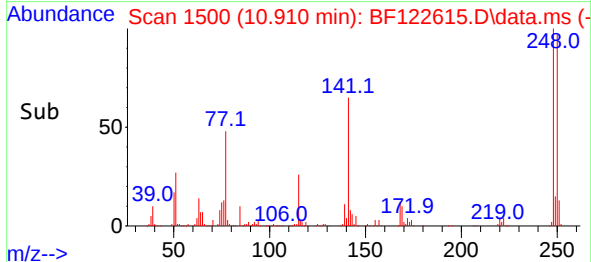
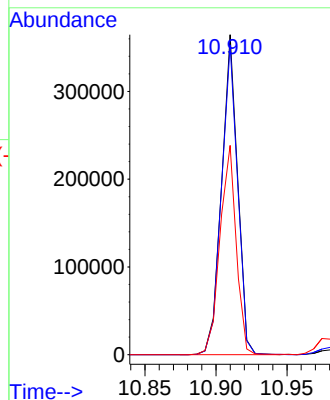
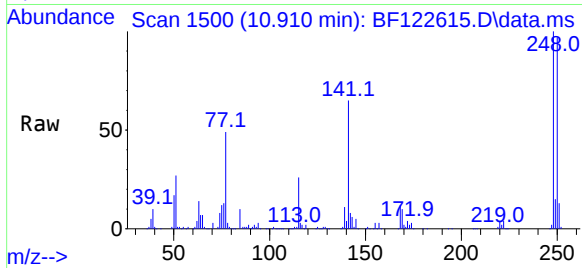




#67
4-Bromophenyl-phenylether
Concen: 36.36 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

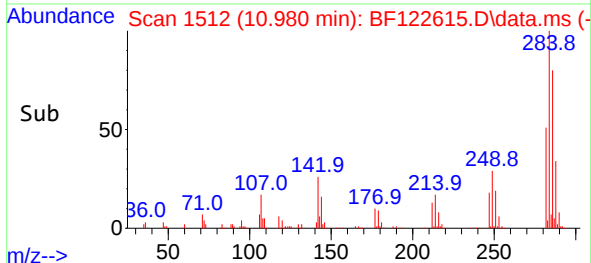
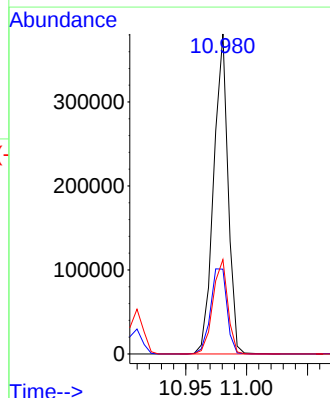
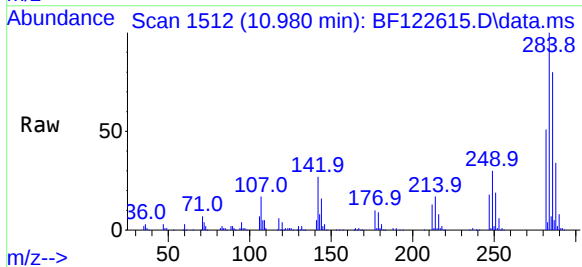
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

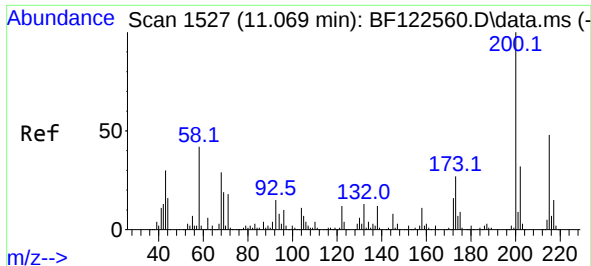
Tgt Ion:248 Resp: 285732
Ion Ratio Lower Upper
248 100
250 96.8 76.8 115.2
141 65.4 59.8 89.8



#68
Hexachlorobenzene
Concen: 35.89 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:284 Resp: 311759
Ion Ratio Lower Upper
284 100
142 26.5 25.6 38.4
249 29.5 25.1 37.7

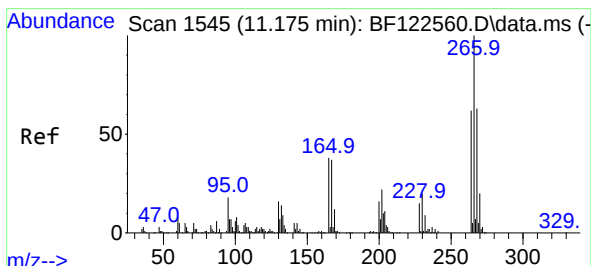
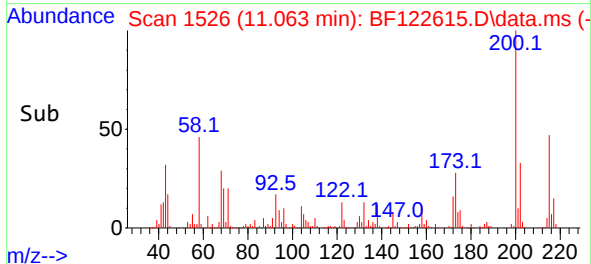
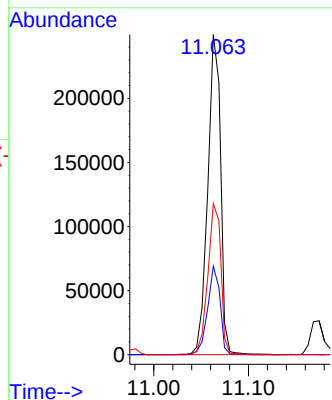
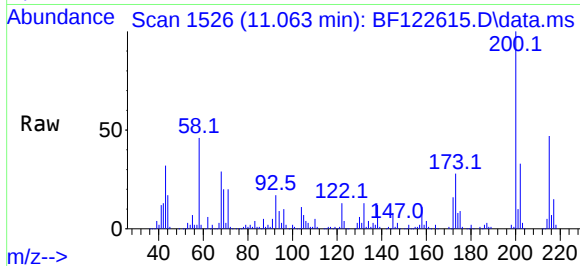




#69
Atrazine
Concen: 35.30 ng
RT: 11.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

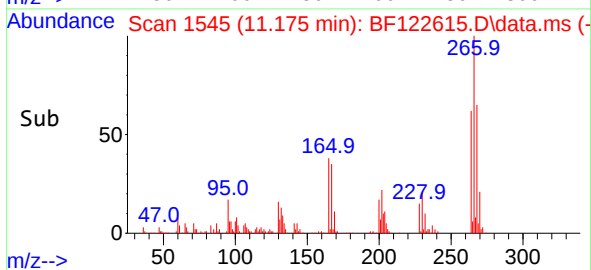
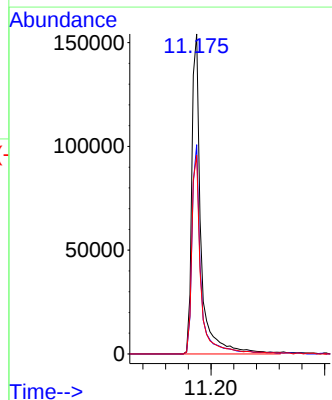
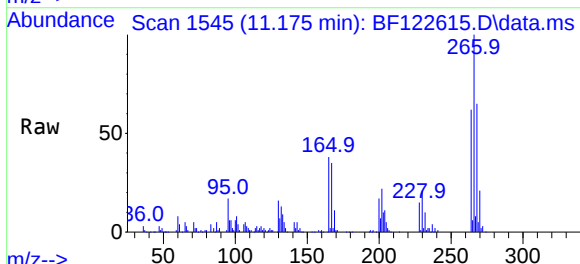
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

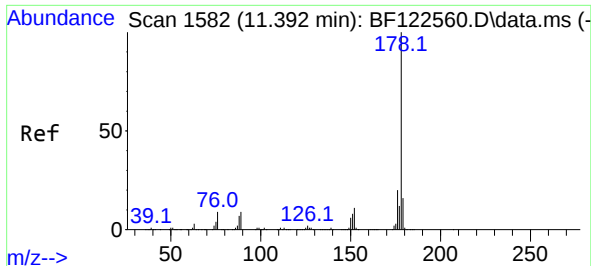
Tgt Ion:200 Resp: 234930
Ion Ratio Lower Upper
200 100
173 27.7 6.6 46.6
215 47.2 28.1 68.1



#70
Pentachlorophenol
Concen: 37.64 ng
RT: 11.175 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:266 Resp: 173229
Ion Ratio Lower Upper
266 100
268 65.4 50.5 75.7
264 62.1 49.8 74.8

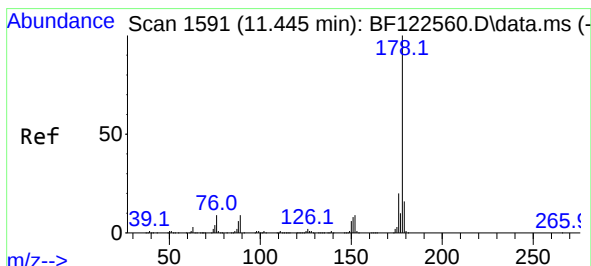
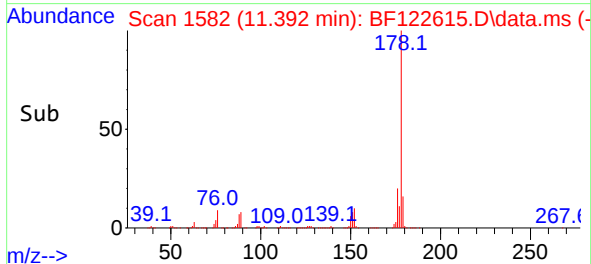
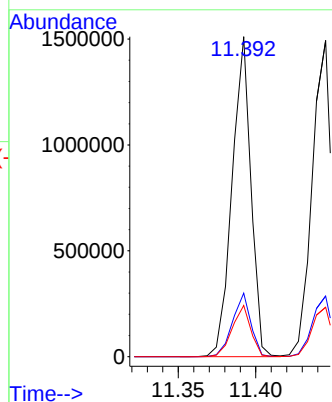
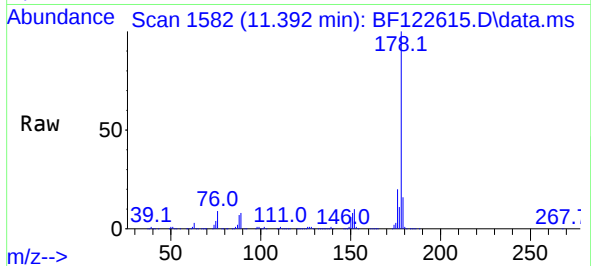




#71
Phenanthrene
Concen: 37.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

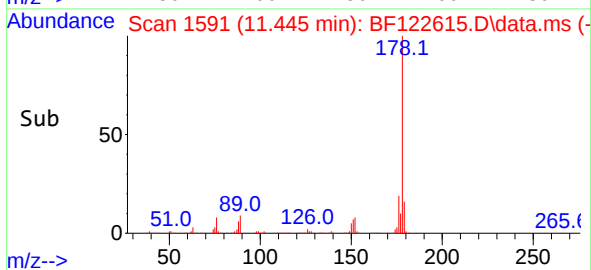
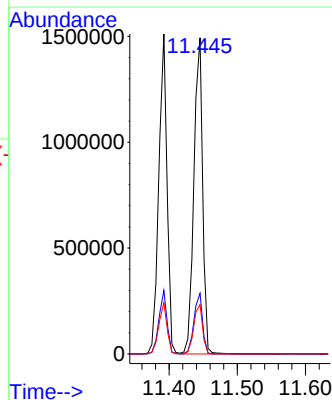
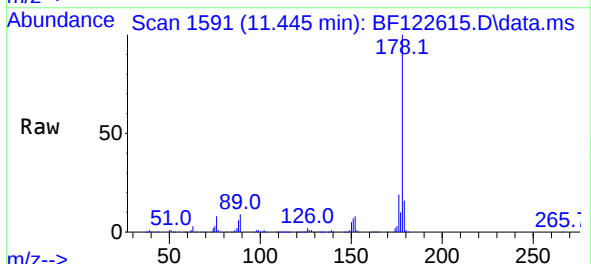
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

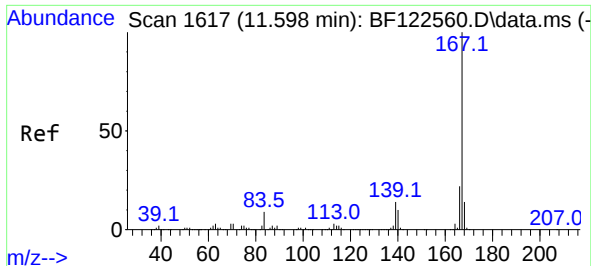
Tgt Ion:178 Resp: 1275243
Ion Ratio Lower Upper
178 100
176 19.9 16.2 24.2
179 16.0 12.7 19.1



#72
Anthracene
Concen: 38.48 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

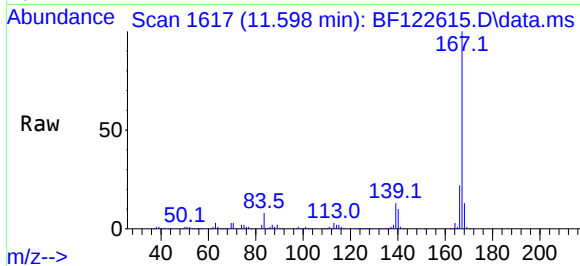
Tgt Ion:178 Resp: 1315004
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.7 12.8 19.2





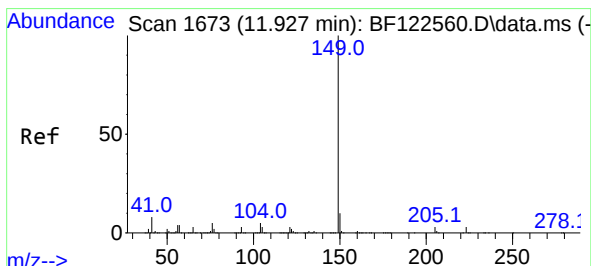
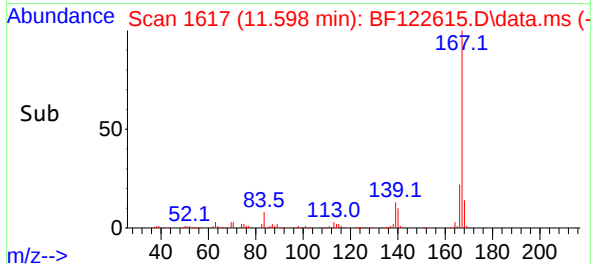
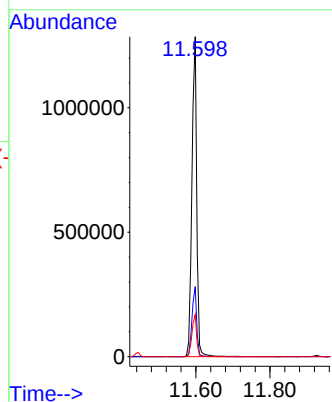
#73
 Carbazole
 Concen: 37.21 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. 0.000 min
 Lab File: BF122615.D
 Acq: 9 Dec 2020 17:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

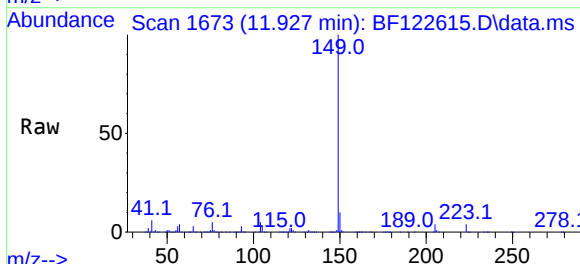


Tgt Ion:167 Resp: 1153463

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.0	27.0
139	13.1	10.9	16.3

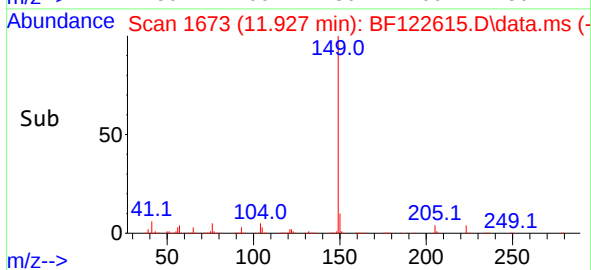
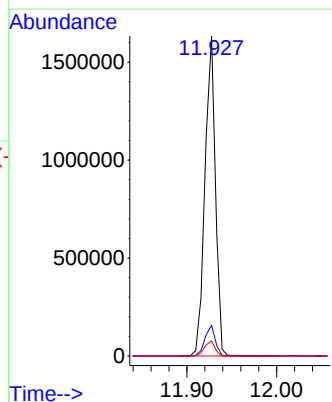


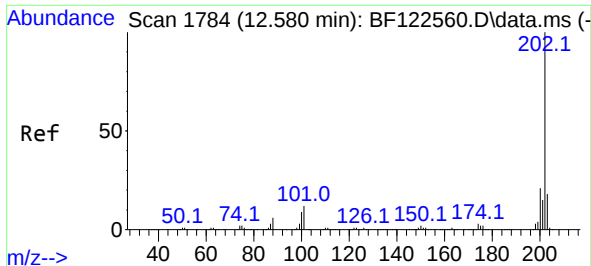
#74
 Di-n-butylphthalate
 Concen: 34.04 ng
 RT: 11.927 min Scan# 1673
 Delta R.T. 0.000 min
 Lab File: BF122615.D
 Acq: 9 Dec 2020 17:22



Tgt Ion:149 Resp: 1325740

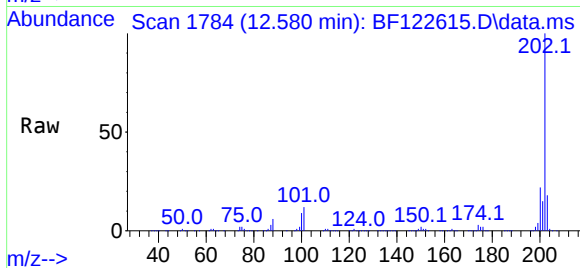
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.7	4.2	6.4



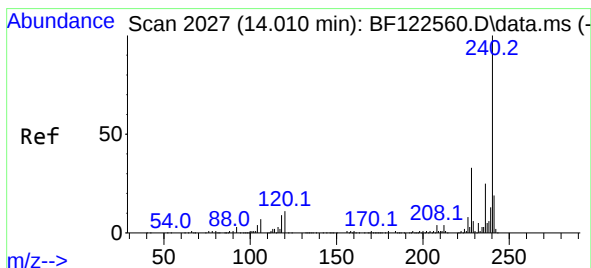
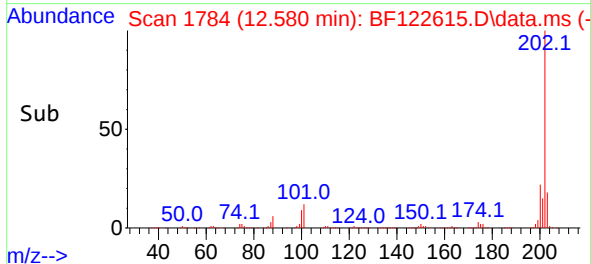
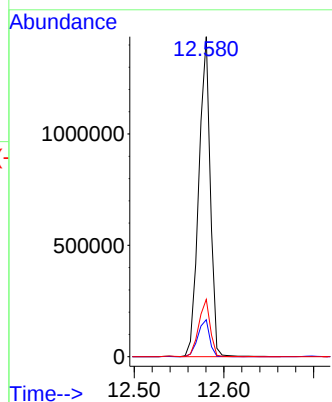


#75
Fluoranthene
Concen: 35.26 ng
RT: 12.580 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

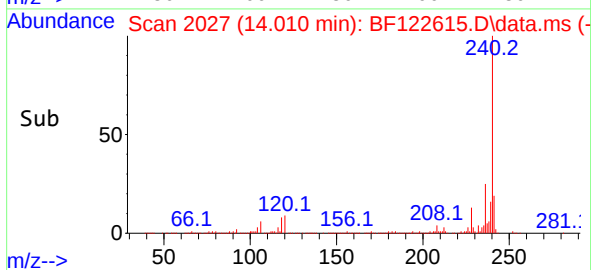
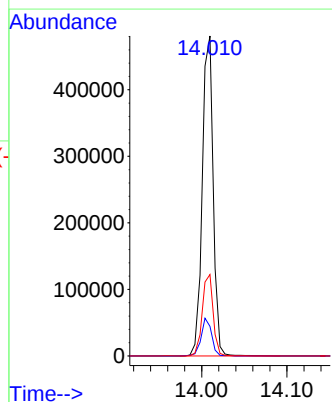
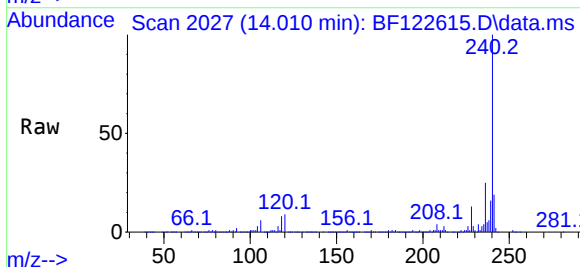


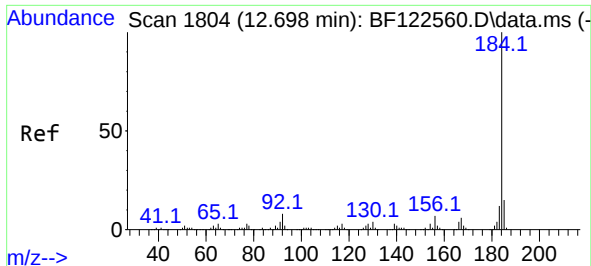
Tgt Ion:202 Resp: 1274340
Ion Ratio Lower Upper
202 100
101 11.6 0.0 32.2
203 17.9 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:240 Resp: 427942
Ion Ratio Lower Upper
240 100
120 9.2 8.6 12.8
236 25.4 20.3 30.5

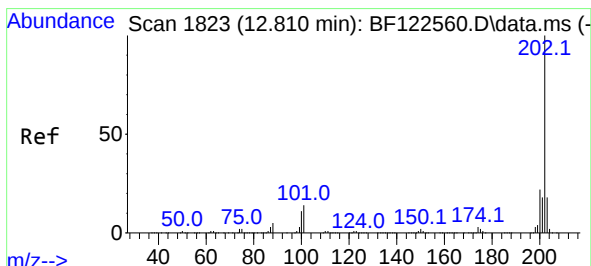
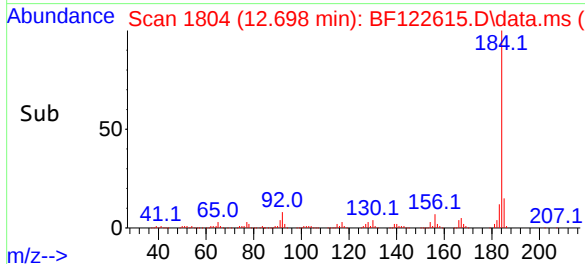
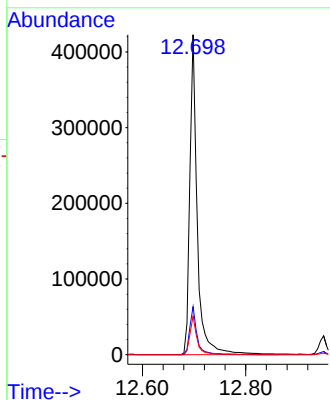
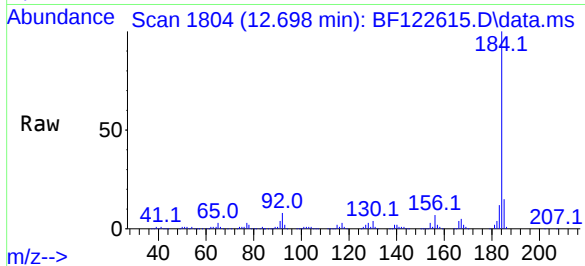




#77
Benzidine
Concen: 45.89 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

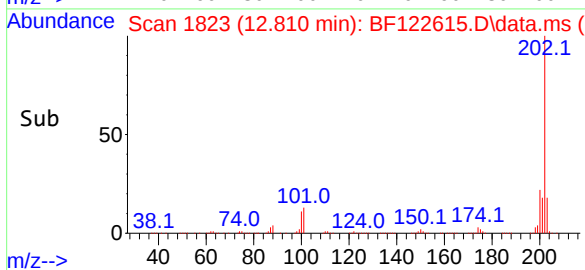
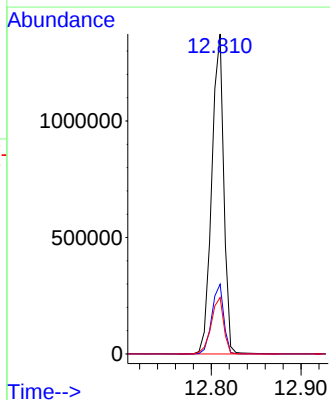
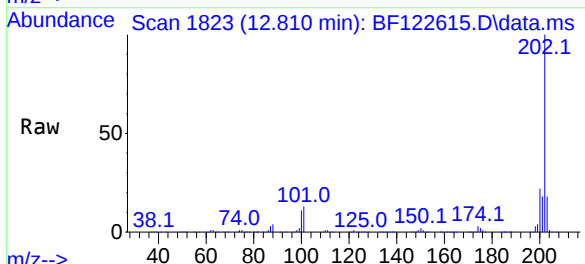
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

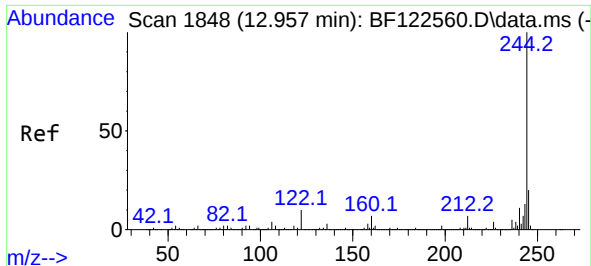
Tgt Ion:184 Resp: 424745
Ion Ratio Lower Upper
184 100
185 15.0 11.8 17.6
183 12.1 9.7 14.5



#78
Pyrene
Concen: 38.59 ng
RT: 12.810 min Scan# 1823
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

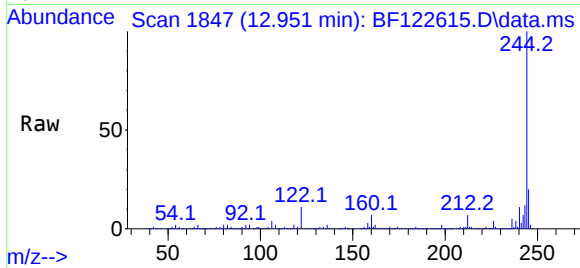
Tgt Ion:202 Resp: 1276770
Ion Ratio Lower Upper
202 100
200 21.8 17.6 26.4
203 17.6 14.6 21.8



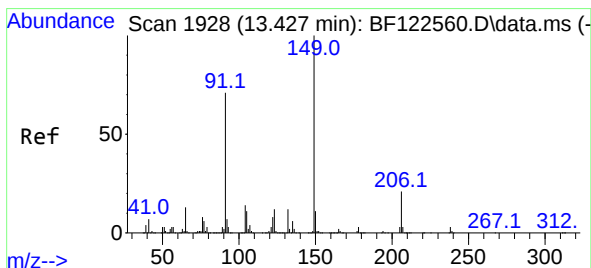
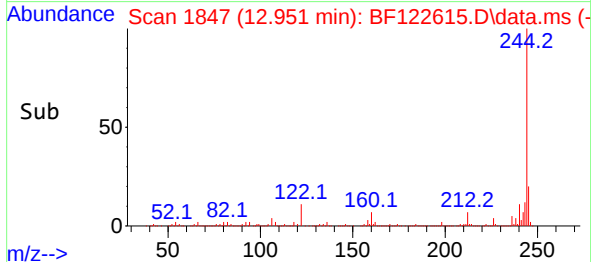
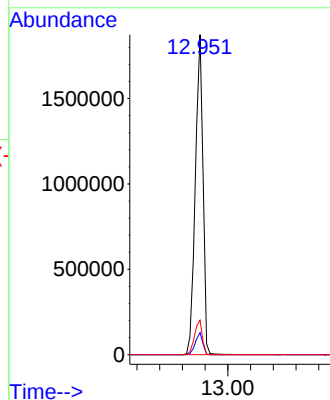


#79
Terphenyl-d14
Concen: 72.27 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

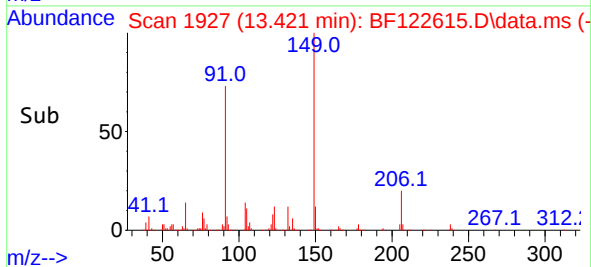
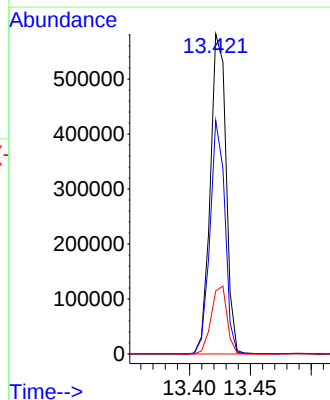
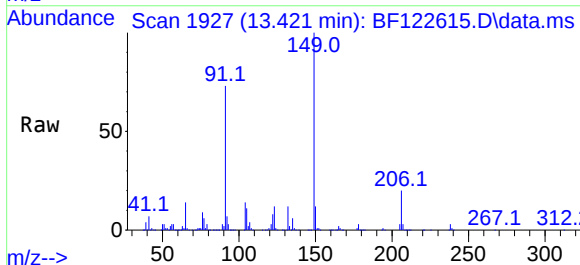


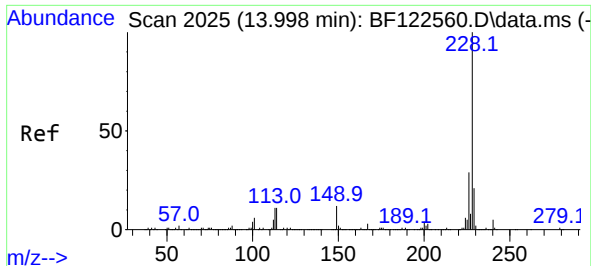
Tgt Ion:244 Resp: 1766732
Ion Ratio Lower Upper
244 100
212 6.9 5.7 8.5
122 10.8 8.3 12.5



#80
Butylbenzylphthalate
Concen: 35.20 ng
RT: 13.421 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:149 Resp: 524670
Ion Ratio Lower Upper
149 100
91 73.0 56.5 84.7
206 19.7 17.0 25.6

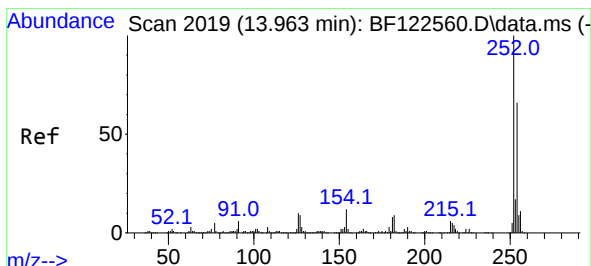
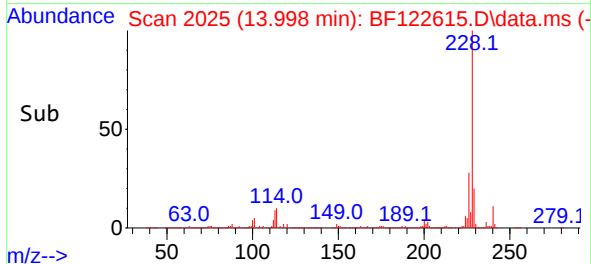
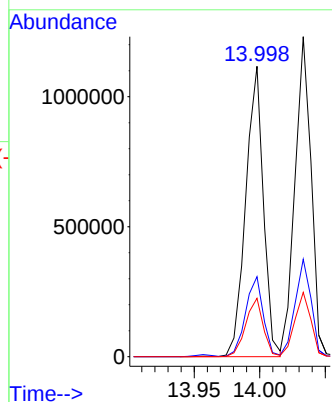
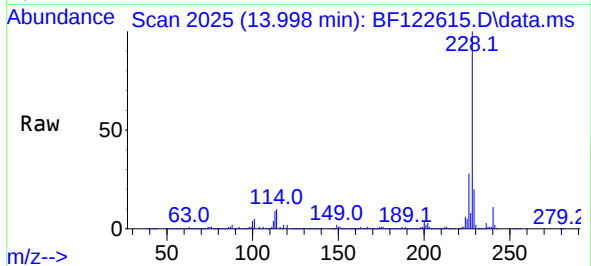




#81
Benzo(a)anthracene
Concen: 36.69 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

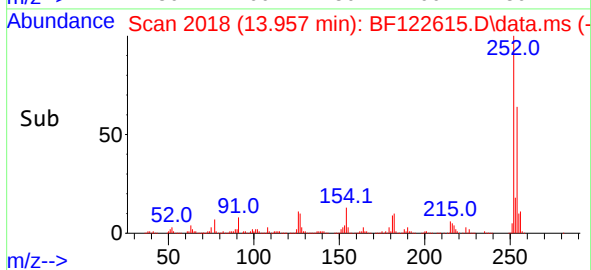
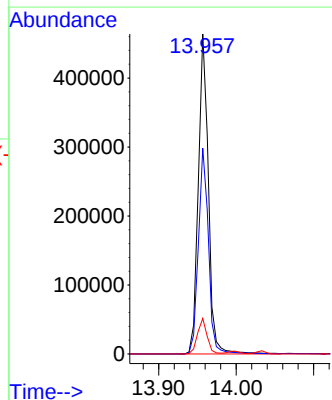
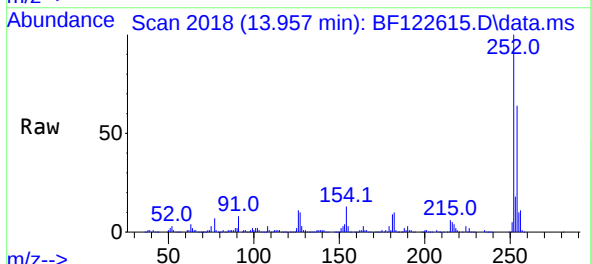
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

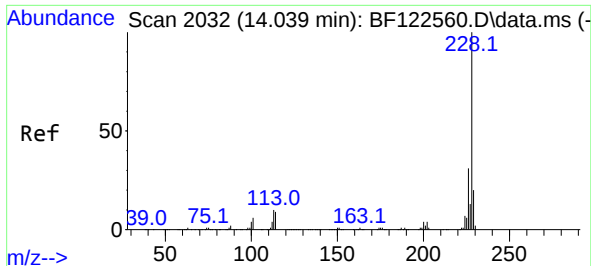
Tgt Ion:228 Resp: 1049387
Ion Ratio Lower Upper
228 100
226 27.6 23.0 34.4
229 20.1 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 40.82 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:252 Resp: 418132
Ion Ratio Lower Upper
252 100
254 64.3 52.7 79.1
126 11.1 8.0 12.0

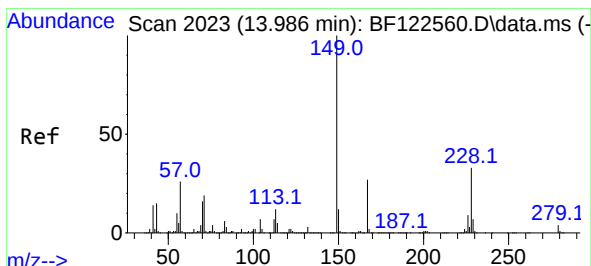
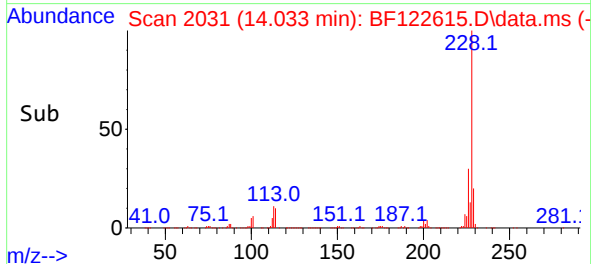
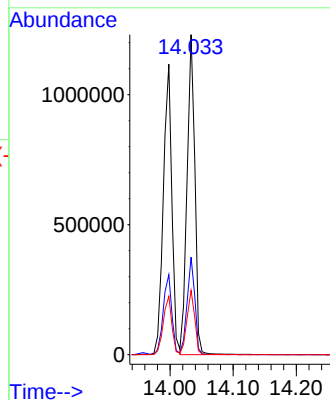
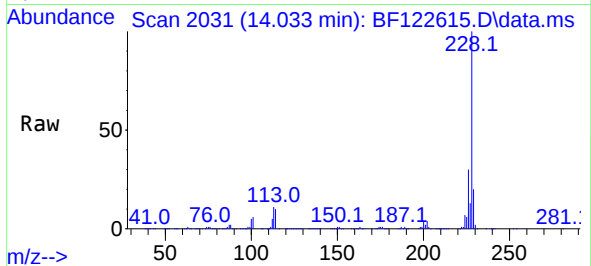




#83
Chrysene
Concen: 37.32 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

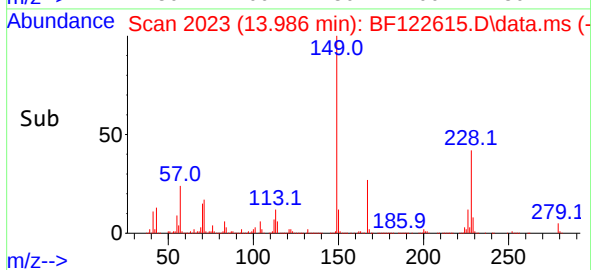
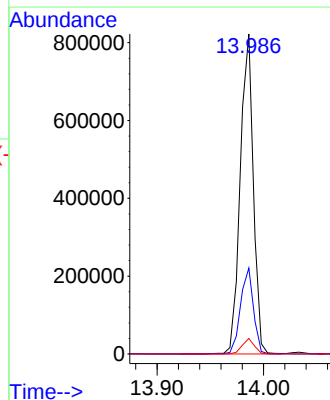
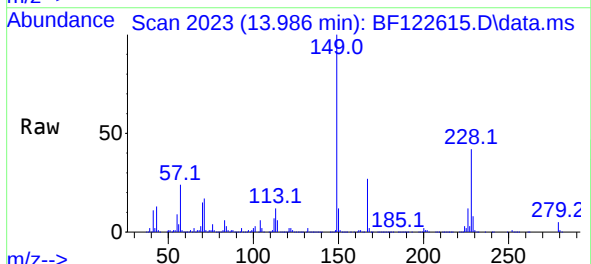
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

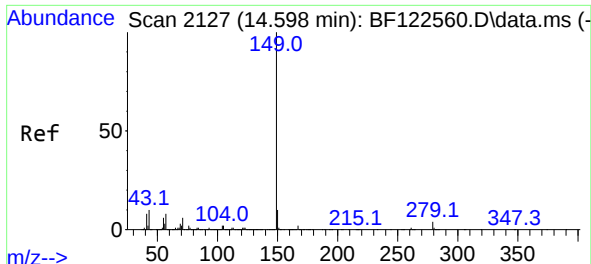
Tgt Ion:228 Resp: 1062124
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 20.1 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.48 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:149 Resp: 703722
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.2
279 4.9 3.4 5.0

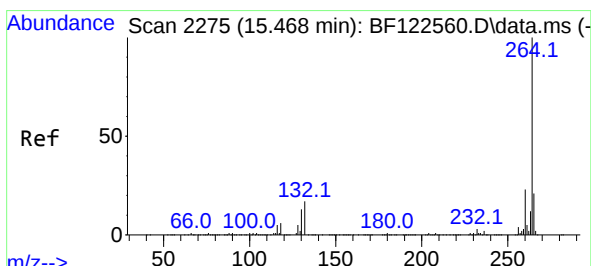
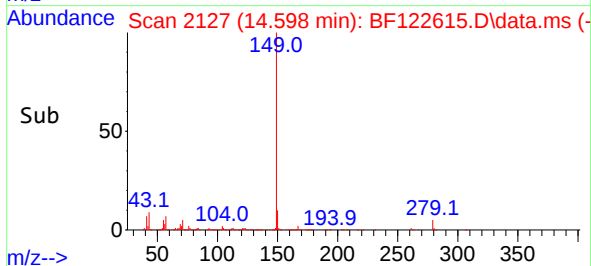
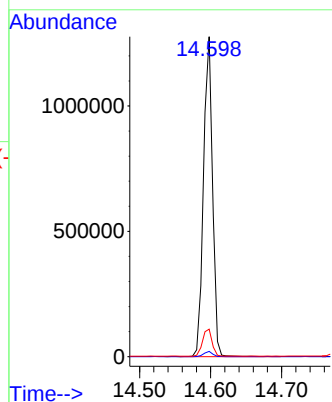
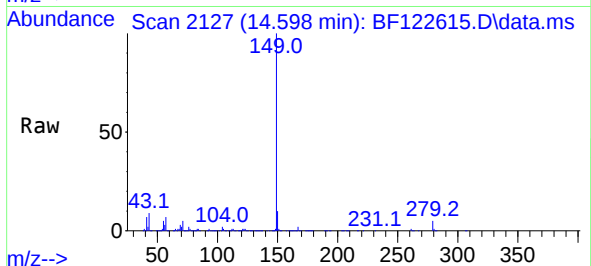




#85
Di-n-octyl phthalate
Concen: 33.36 ng
RT: 14.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

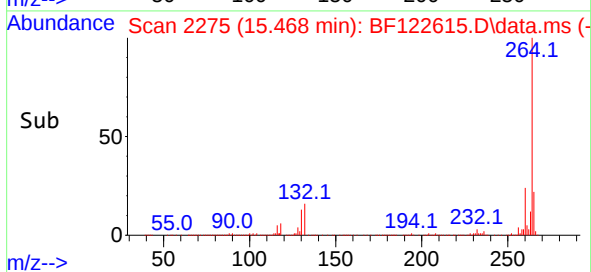
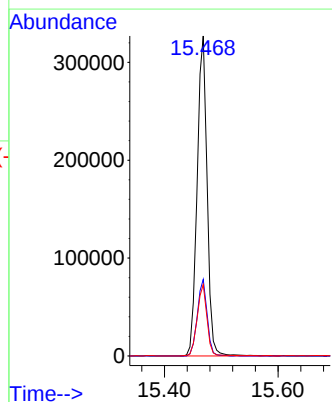
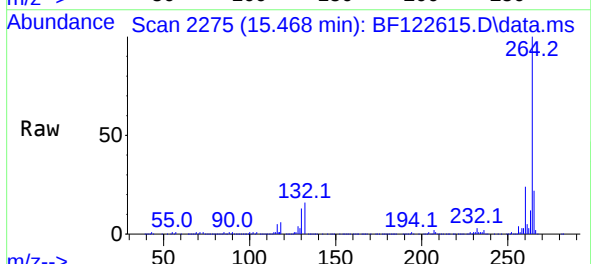
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

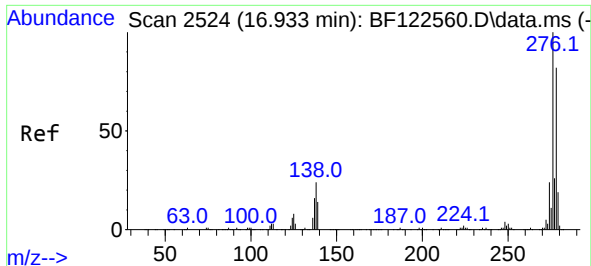
Tgt Ion:149 Resp: 1129433
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.0 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.468 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:264 Resp: 401689
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 22.3 17.0 25.6

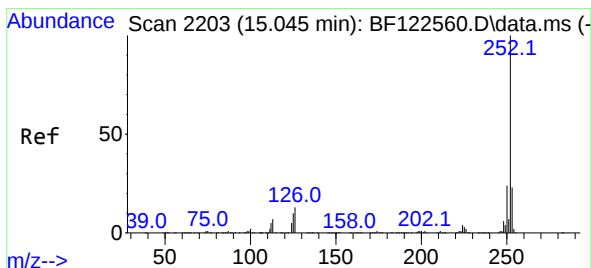
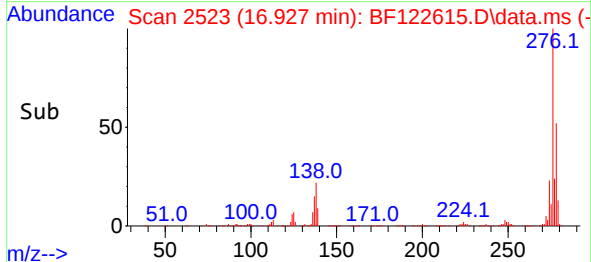
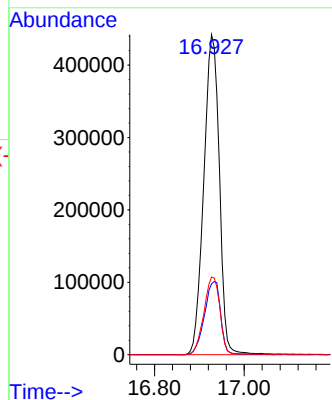
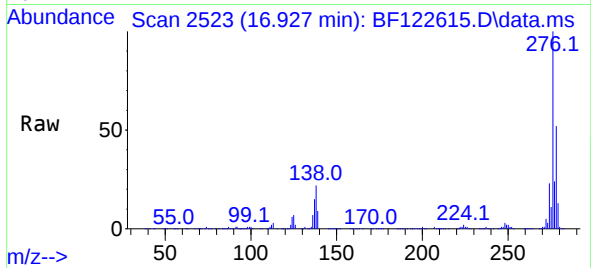




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.36 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.006 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

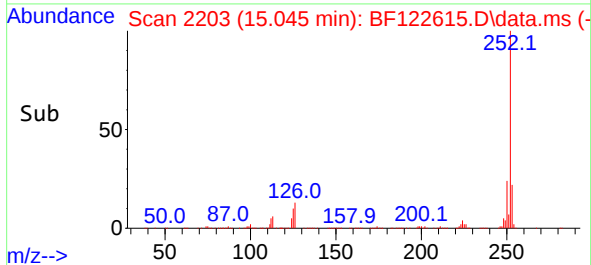
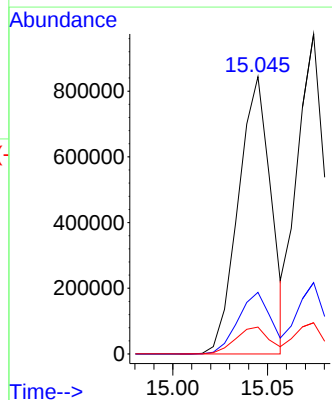
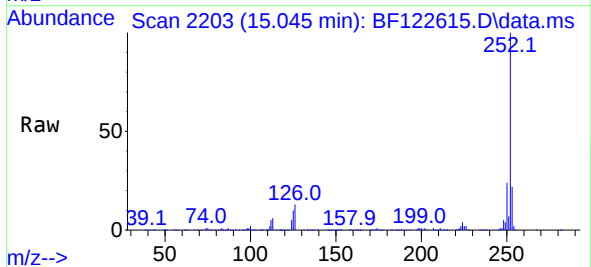
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

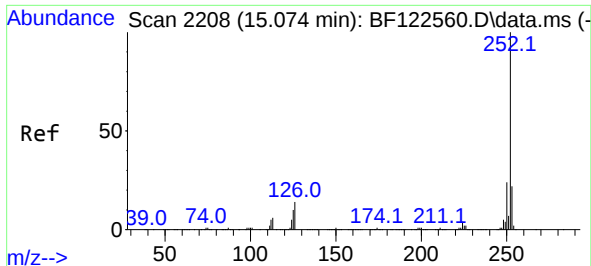
Tgt Ion:276 Resp: 1064050
Ion Ratio Lower Upper
276 100
138 23.7 18.7 28.1
277 25.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 35.96 ng
RT: 15.045 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:252 Resp: 1013419
Ion Ratio Lower Upper
252 100
253 22.2 18.3 27.5
125 9.7 8.1 12.1

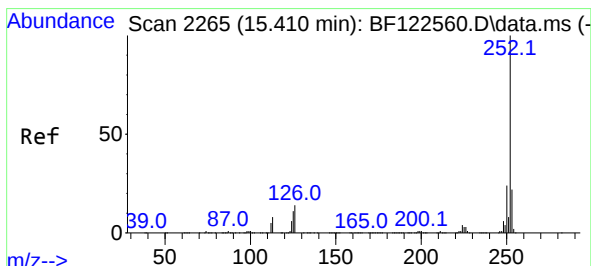
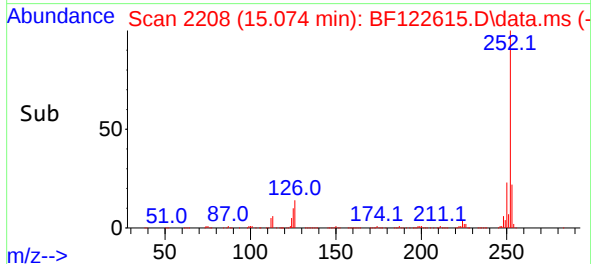
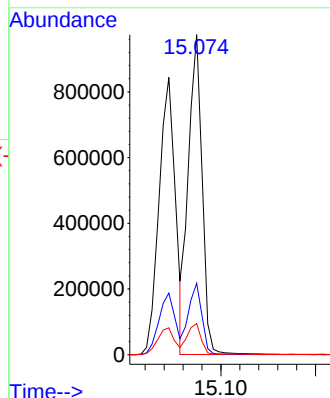
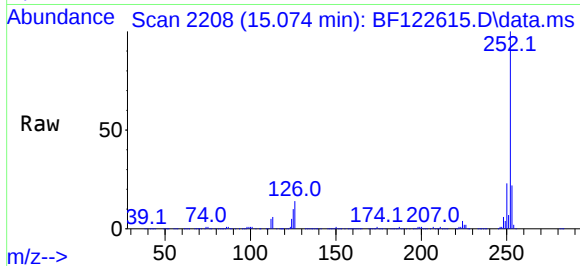




#89
Benzo(k)fluoranthene
Concen: 38.11 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

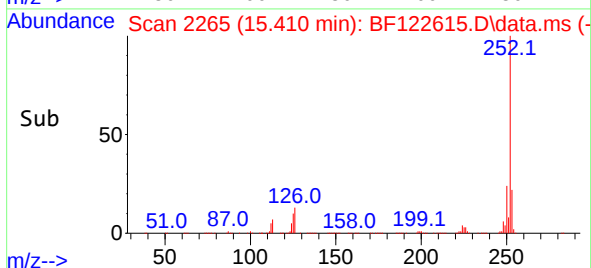
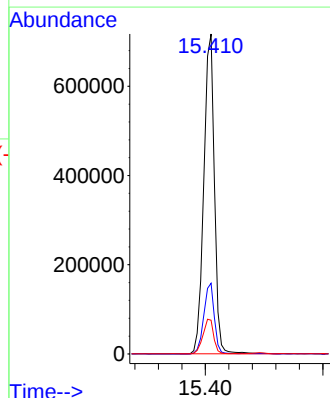
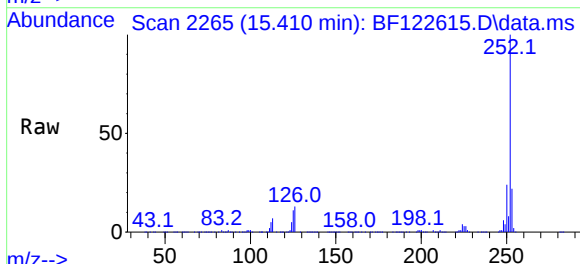
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

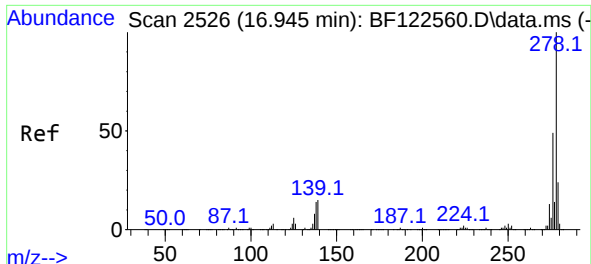
Tgt Ion:252 Resp: 981935
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.8 8.4 12.6



#90
Benzo(a)pyrene
Concen: 36.39 ng
RT: 15.410 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:252 Resp: 897258
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.6 8.6 12.8

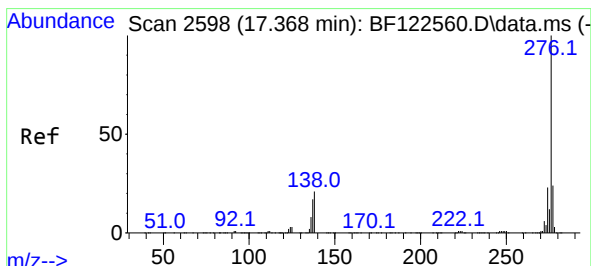
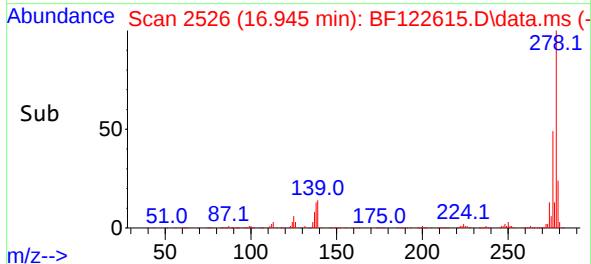
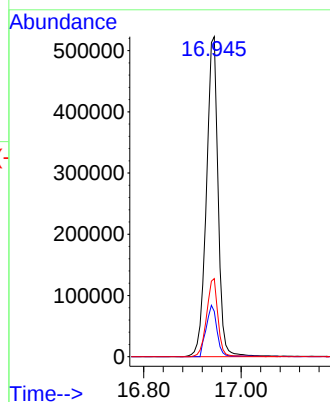
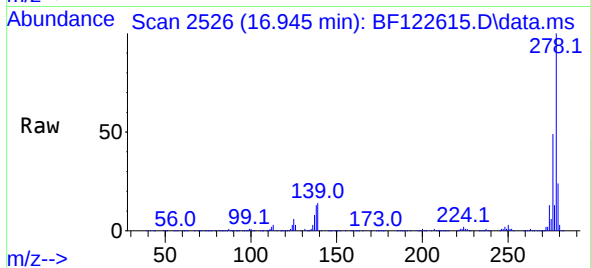




#91
Dibenzo(a,h)anthracene
Concen: 40.17 ng
RT: 16.945 min Scan# 2526
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 866869
Ion Ratio Lower Upper
278 100
139 14.2 12.0 18.0
279 24.4 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 42.60 ng
RT: 17.368 min Scan# 2598
Delta R.T. 0.000 min
Lab File: BF122615.D
Acq: 9 Dec 2020 17:22

Tgt Ion:276 Resp: 889633
Ion Ratio Lower Upper
276 100
277 23.6 19.3 28.9
138 21.5 16.6 24.8

