

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101520\
 Data File : BF121984.D
 Acq On : 15 Oct 2020 10:50
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 15 13:04:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 15 12:55:05 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.745	152	106620	20.00	ng	0.00
21) Naphthalene-d8	8.028	136	390759	20.00	ng	0.00
39) Acenaphthene-d10	9.780	164	200280	20.00	ng	0.00
64) Phenanthrene-d10	11.263	188	370049	20.00	ng	0.00
76) Chrysene-d12	13.910	240	290614	20.00	ng	0.00
86) Perylene-d12	15.339	264	241590	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	574510	79.53	ng	0.00
7) Phenol-d6	6.392	99	713857	76.76	ng	0.00
23) Nitrobenzene-d5	7.316	82	601422	78.93	ng	0.00
42) 2,4,6-Tribromophenol	10.574	330	198562	80.15	ng	0.00
45) 2-Fluorobiphenyl	9.104	172	1023565	75.20	ng	0.00
79) Terphenyl-d14	12.851	244	1174717	77.03	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.416	88	122894	38.68	ng	99
3) Pyridine	3.140	79	334092	39.99	ng	97
4) n-Nitrosodimethylamine	3.104	42	156459	38.75	ng	100
6) Aniline	6.410	93	441127	38.52	ng	# 59
8) 2-Chlorophenol	6.534	128	285904	39.16	ng	97
9) Benzaldehyde	6.298	77	204331	39.89	ng	99
10) Phenol	6.404	94	371255	38.68	ng	85
11) bis(2-Chloroethyl)ether	6.486	93	285696	38.51	ng	97
12) 1,3-Dichlorobenzene	6.686	146	318835	38.82	ng	97
13) 1,4-Dichlorobenzene	6.763	146	321514	38.99	ng	98
14) 1,2-Dichlorobenzene	6.916	146	292862	38.85	ng	99
15) Benzyl Alcohol	6.898	79	233138	38.76	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.022	45	438997	38.45	ng	72
17) 2-Methylphenol	7.010	107	238979	38.28	ng	96
18) Hexachloroethane	7.251	117	117914	39.59	ng	100
19) n-Nitroso-di-n-propyla...	7.163	70	202339	38.22	ng	98
20) 3+4-Methylphenols	7.169	107	291746	38.76	ng	# 76
22) Acetophenone	7.163	105	391659	38.95	ng	# 94
24) Nitrobenzene	7.333	77	317668	39.01	ng	98
25) Isophorone	7.575	82	553338	38.41	ng	99
26) 2-Nitrophenol	7.651	139	150983	40.26	ng	99
27) 2,4-Dimethylphenol	7.692	122	247927	38.78	ng	98
28) bis(2-Chloroethoxy)met...	7.780	93	349607	38.78	ng	99
29) 2,4-Dichlorophenol	7.898	162	236909	39.57	ng	98
30) 1,2,4-Trichlorobenzene	7.975	180	248343	39.01	ng	99
31) Naphthalene	8.051	128	818870	39.12	ng	99
32) Benzoic acid	7.839	122	100899	30.88	ng	97
33) 4-Chloroaniline	8.104	127	351457	39.42	ng	99
34) Hexachlorobutadiene	8.163	225	149299	39.55	ng	99
35) Caprolactam	8.486	113	77564	40.79	ng	97
36) 4-Chloro-3-methylphenol	8.598	107	253960	39.49	ng	98
37) 2-Methylnaphthalene	8.739	142	526354	38.82	ng	99
38) 1-Methylnaphthalene	8.839	142	480759	38.29	ng	100
40) 1,2,4,5-Tetrachloroben...	8.910	216	254283	39.34	ng	98
41) Hexachlorocyclopentadiene	8.892	237	40156	34.12	ng	97
43) 2,4,6-Trichlorophenol	9.027	196	157697	39.54	ng	99

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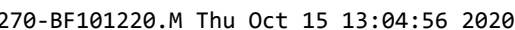
Instrument :
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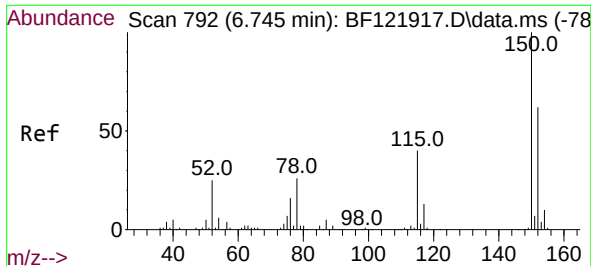
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 15 12:55:05 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.075	196	168331	39.08	ng	99
46) 1,1'-Biphenyl	9.204	154	628757	38.61	ng	99
47) 2-Chloronaphthalene	9.233	162	492640	38.90	ng	97
48) 2-Nitroaniline	9.333	65	167877	40.19	ng	99
49) Acenaphthylene	9.645	152	750636	38.59	ng	100
50) Dimethylphthalate	9.504	163	567309	38.74	ng	99
51) 2,6-Dinitrotoluene	9.574	165	127285	39.62	ng	97
52) Acenaphthene	9.816	154	445710	38.52	ng	98
53) 3-Nitroaniline	9.745	138	146317	40.05	ng	100
54) 2,4-Dinitrophenol	9.869	184	50139	35.95	ng	93
55) Dibenzofuran	9.986	168	645234	38.14	ng	98
56) 4-Nitrophenol	9.927	139	64696	32.55	ng	87
57) 2,4-Dinitrotoluene	9.986	165	156825	39.65	ng	# 87
58) Fluorene	10.327	166	533929	39.17	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.116	232	135353	40.62	ng	99
60) Diethylphthalate	10.204	149	553303	39.18	ng	99
61) 4-Chlorophenyl-phenyle...	10.322	204	254554	38.94	ng	99
62) 4-Nitroaniline	10.363	138	145415	39.84	ng	97
63) Azobenzene	10.480	77	588285	39.39	ng	99
65) 4,6-Dinitro-2-methylph...	10.398	198	90745	37.65	ng	97
66) n-Nitrosodiphenylamine	10.439	169	493833	38.74	ng	99
67) 4-Bromophenyl-phenylether	10.810	248	167226	39.12	ng	99
68) Hexachlorobenzene	10.880	284	185472	38.33	ng	93
69) Atrazine	10.969	200	126488	40.58	ng	100
70) Pentachlorophenol	11.080	266	55714	34.32	ng	100
71) Phenanthrene	11.292	178	788936	38.88	ng	100
72) Anthracene	11.345	178	821568	39.04	ng	99
73) Carbazole	11.504	167	747639	39.96	ng	99
74) Di-n-butylphthalate	11.827	149	863346	40.10	ng	99
75) Fluoranthene	12.480	202	862648	39.65	ng	97
77) Benzidine	12.604	184	338742	37.81	ng	100
78) Pyrene	12.710	202	865690	39.09	ng	99
80) Butylbenzylphthalate	13.321	149	361273	41.13	ng	100
81) Benzo(a)anthracene	13.898	228	752002	39.49	ng	100
82) 3,3'-Dichlorobenzidine	13.857	252	286782	40.60	ng	99
83) Chrysene	13.933	228	735619	39.35	ng	99
84) Bis(2-ethylhexyl)phtha...	13.880	149	496305	41.62	ng	100
85) Di-n-octyl phthalate	14.492	149	795218	41.23	ng	100
87) Indeno(1,2,3-cd)pyrene	16.762	276	622153	39.66	ng	99
88) Benzo(b)fluoranthene	14.933	252	687969	42.13	ng	99
89) Benzo(k)fluoranthene	14.962	252	637262	41.08	ng	99
90) Benzo(a)pyrene	15.286	252	579851	41.11	ng	100
91) Dibenzo(a,h)anthracene	16.768	278	518221	40.12	ng	98
92) Benzo(g,h,i)perylene	17.186	276	515551	39.88	ng	98

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

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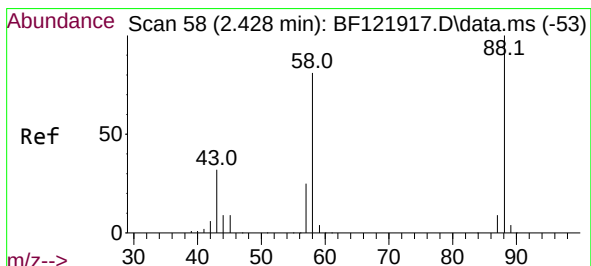
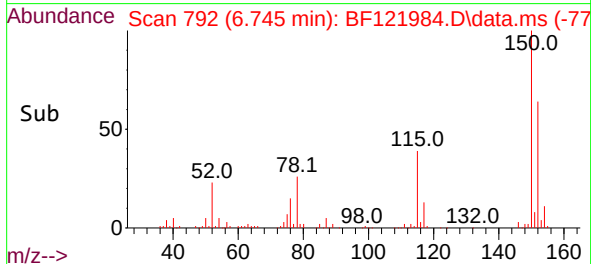
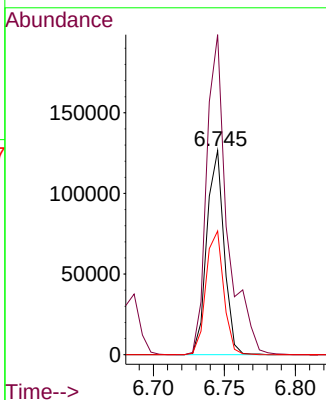
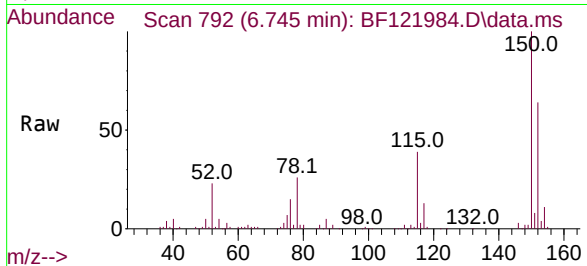




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.745 min Scan# 792
 Delta R.T. 0.000 min
 Lab File: BF121984.D
 Acq: 15 Oct 2020 10:50

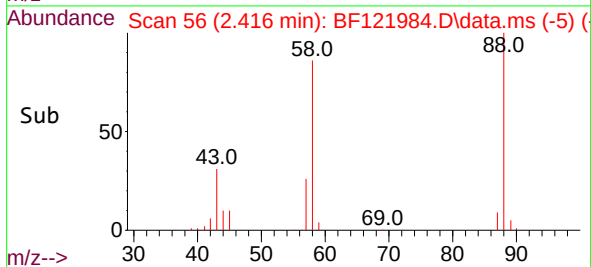
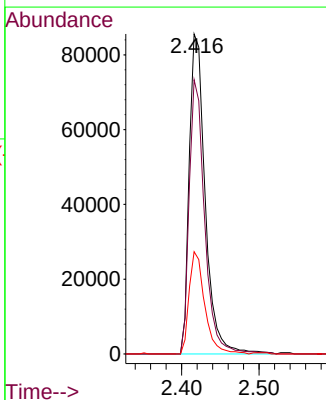
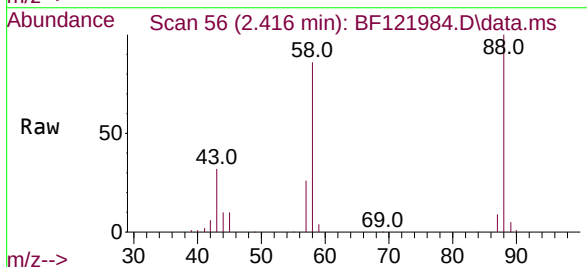
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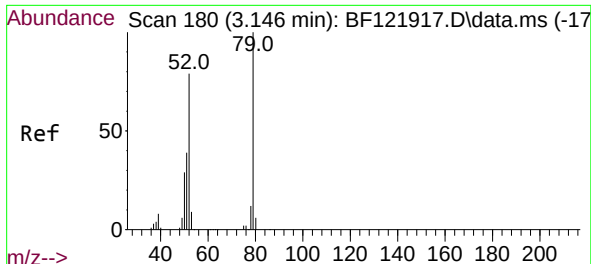
Tgt Ion:152 Resp: 106620
 Ion Ratio Lower Upper
 152 100
 150 156.8 125.3 187.9
 115 60.6 51.9 77.9



#2
 1,4-Dioxane
 Concen: 38.68 ng
 RT: 2.416 min Scan# 56
 Delta R.T. 0.000 min
 Lab File: BF121984.D
 Acq: 15 Oct 2020 10:50

Tgt Ion: 88 Resp: 122894
 Ion Ratio Lower Upper
 88 100
 58 82.9 65.8 98.8
 43 31.2 25.8 38.8

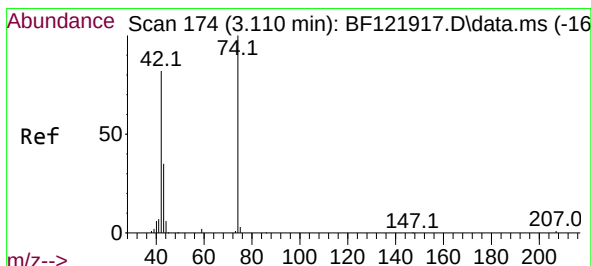
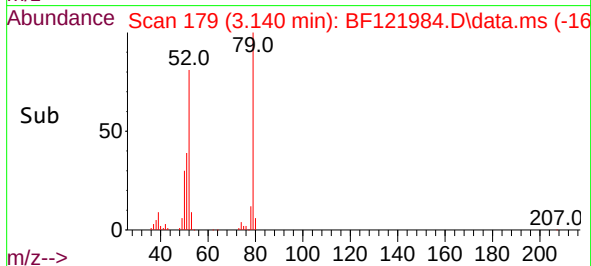
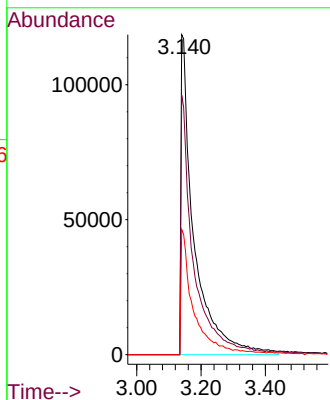
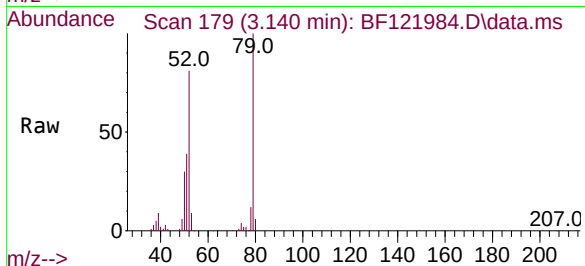




#3
Pyridine
Concen: 39.99 ng
RT: 3.140 min Scan# 179
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

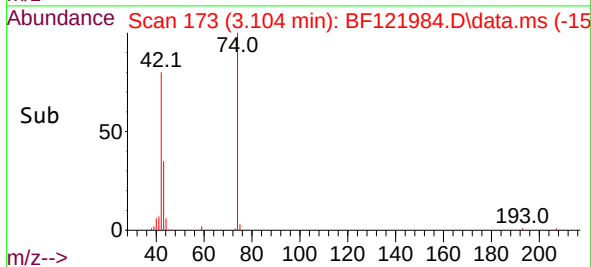
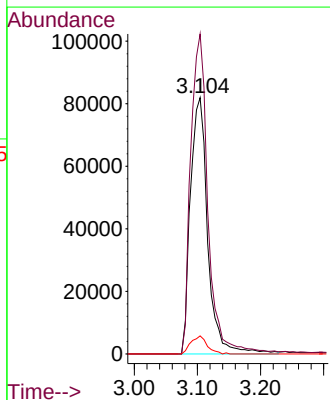
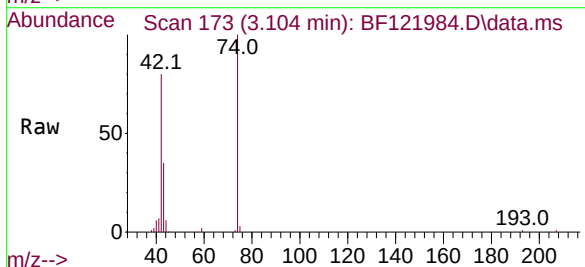
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

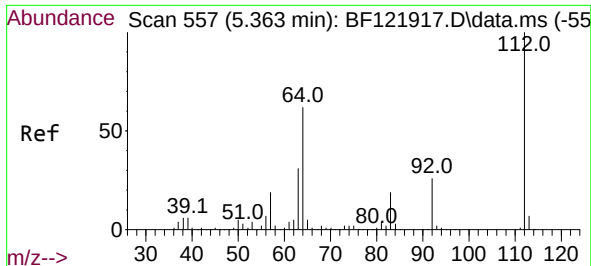
Tgt Ion: 79 Resp: 334092
Ion Ratio Lower Upper
79 100
52 81.1 62.2 93.4
51 39.1 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 38.75 ng
RT: 3.104 min Scan# 173
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion: 42 Resp: 156459
Ion Ratio Lower Upper
42 100
74 124.8 100.2 150.2
44 7.0 5.8 8.6

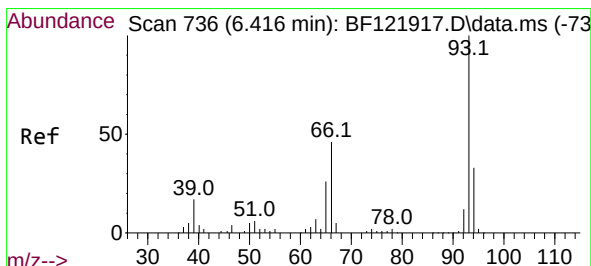
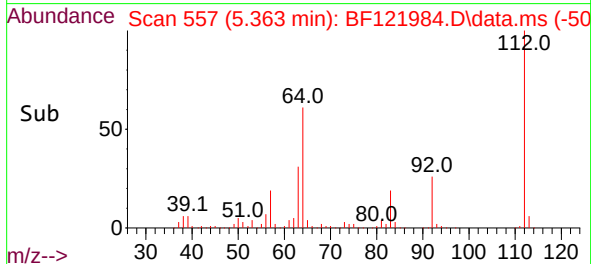
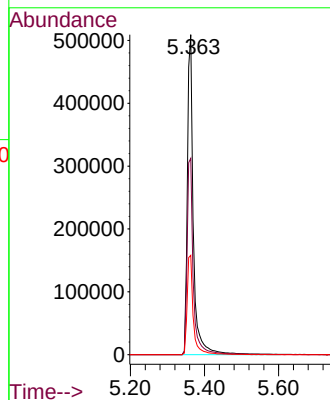
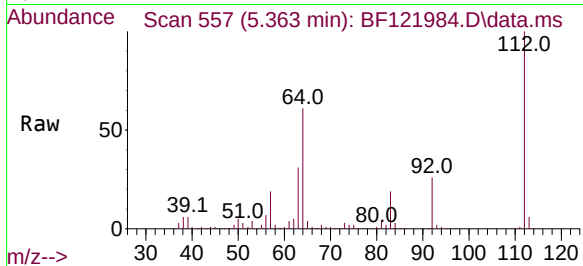




#5
2-Fluorophenol
Concen: 79.53 ng
RT: 5.363 min Scan# 557
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

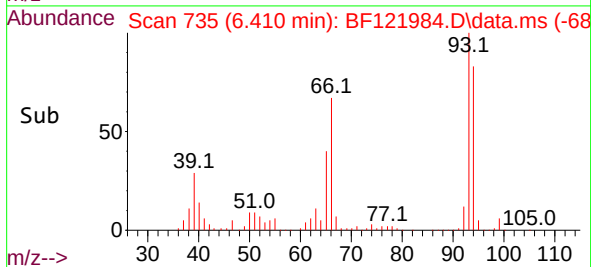
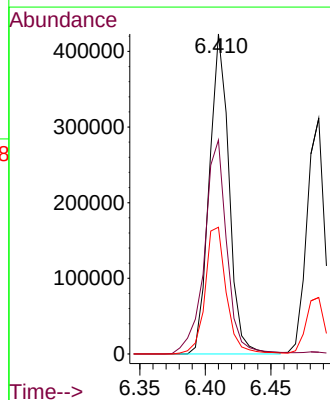
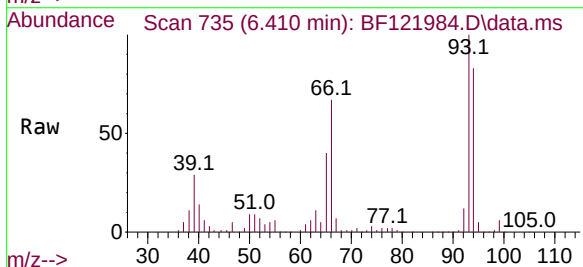
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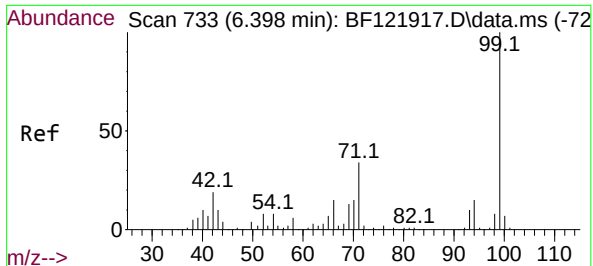
Tgt Ion:112 Resp: 574510
Ion Ratio Lower Upper
112 100
64 61.3 50.4 75.6
63 31.1 25.8 38.6



#6
Aniline
Concen: 38.52 ng
RT: 6.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion: 93 Resp: 441127
Ion Ratio Lower Upper
93 100
66 66.8 32.7 49.1#
65 39.6 16.6 24.8#

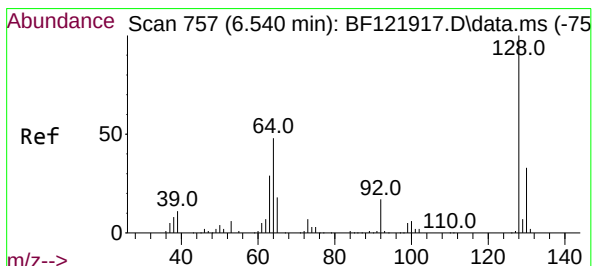
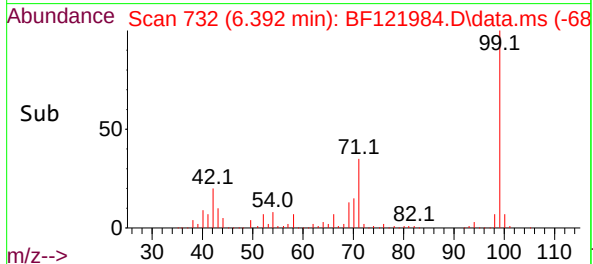
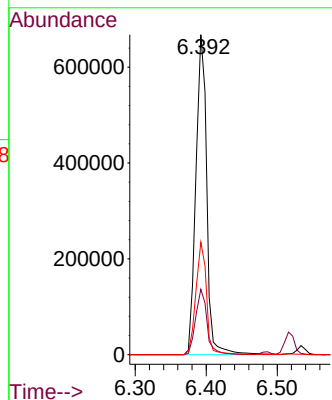
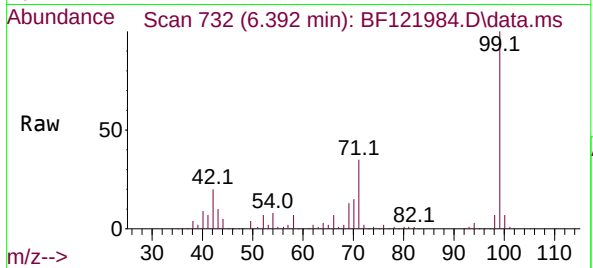




#7
Phenol-d6
Concen: 76.76 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

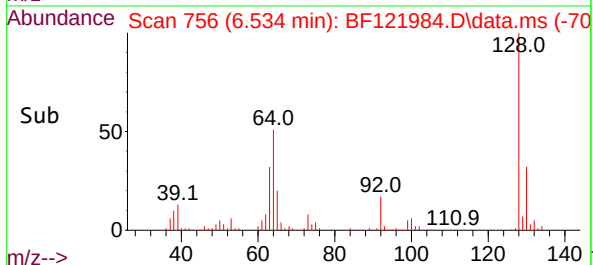
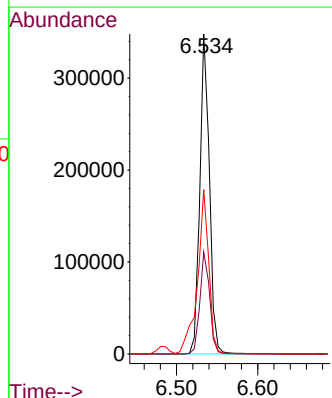
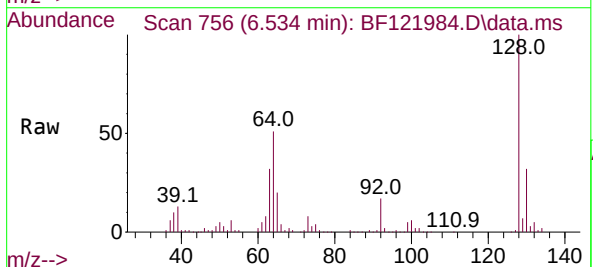
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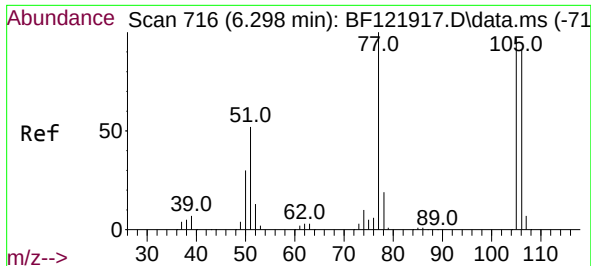
Tgt Ion: 99 Resp: 713857
Ion Ratio Lower Upper
99 100
42 20.4 15.9 23.9
71 35.2 27.1 40.7



#8
2-Chlorophenol
Concen: 39.16 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:128 Resp: 285904
Ion Ratio Lower Upper
128 100
130 31.9 12.4 52.4
64 51.3 34.8 74.8



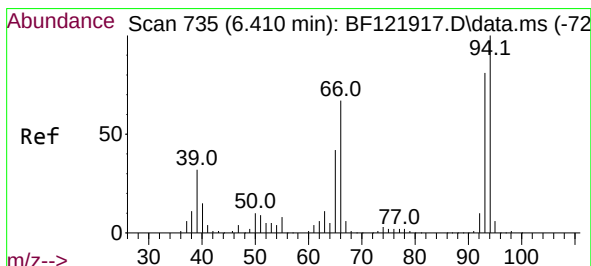
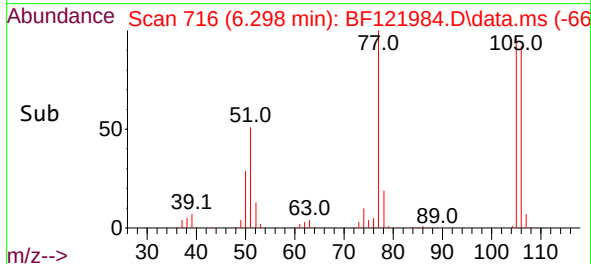
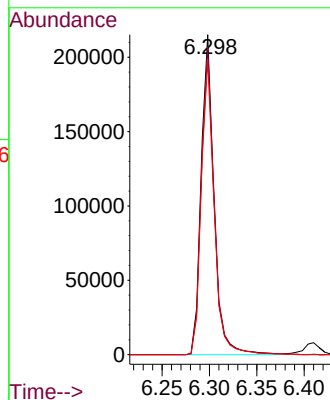
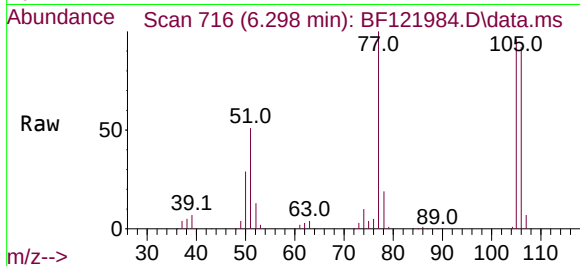


#9
Benzaldehyde
Concen: 39.89 ng
RT: 6.298 min Scan# 716
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 204331

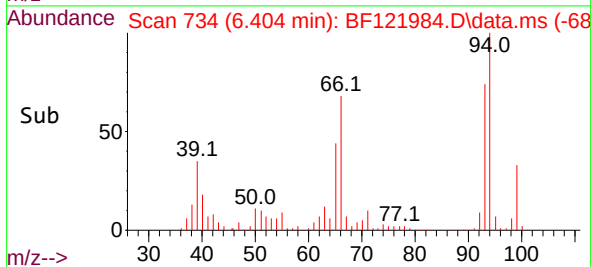
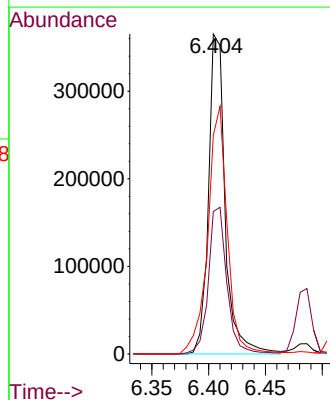
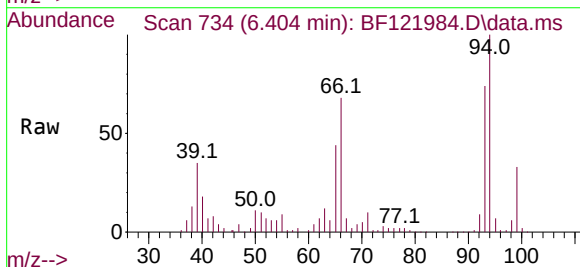
Ion	Ratio	Lower	Upper
77	100		
105	96.2	76.7	116.7
106	91.8	71.3	111.3

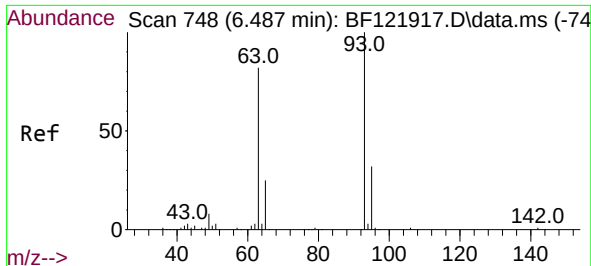


#10
Phenol
Concen: 38.68 ng
RT: 6.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion: 94 Resp: 371255

Ion	Ratio	Lower	Upper
94	100		
65	44.5	17.1	57.1
66	68.3	36.0	76.0

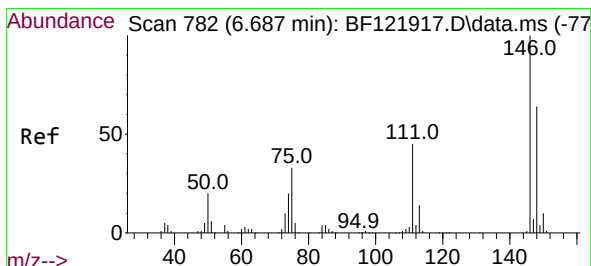
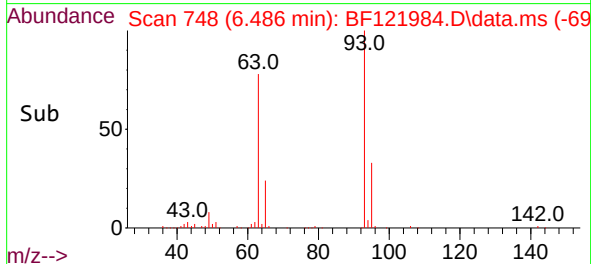
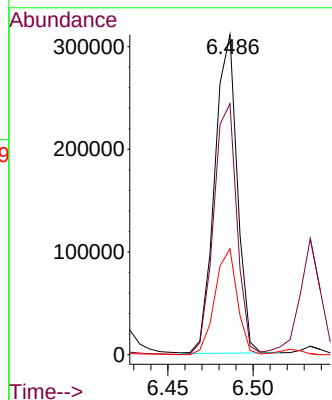
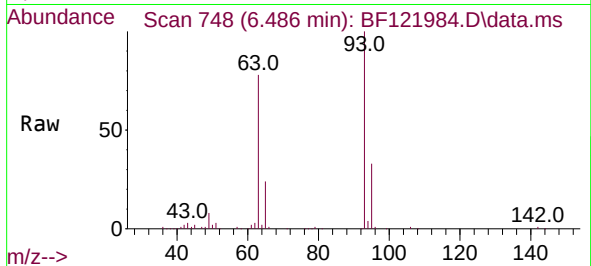




#11
bis(2-Chloroethyl)ether
Concen: 38.51 ng
RT: 6.486 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

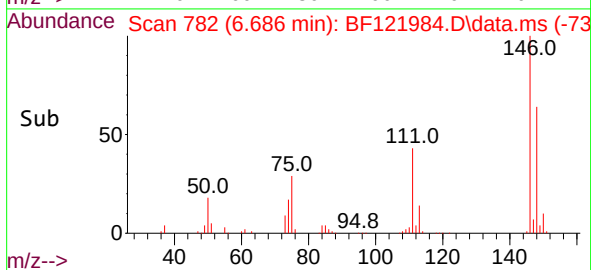
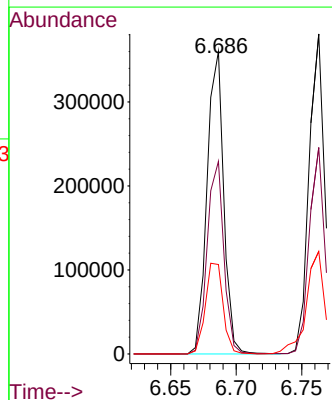
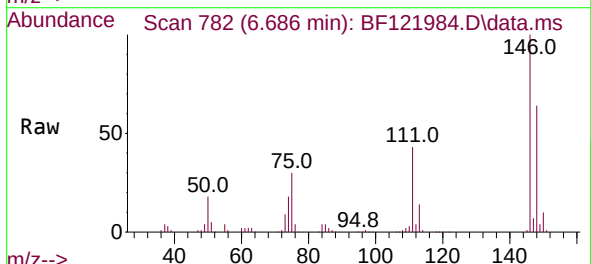
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

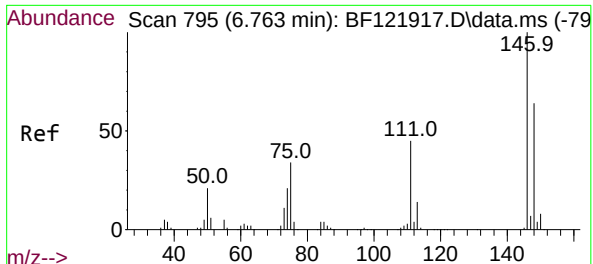
Tgt Ion: 93 Resp: 285696
Ion Ratio Lower Upper
93 100
63 78.4 62.4 102.4
95 33.1 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 38.82 ng
RT: 6.686 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:146 Resp: 318835
Ion Ratio Lower Upper
146 100
148 63.7 51.0 76.4
75 29.6 27.6 41.4





#13

1,4-Dichlorobenzene

Concen: 38.99 ng

RT: 6.763 min Scan# 795

Delta R.T. 0.000 min

Lab File: BF121984.D

Acq: 15 Oct 2020 10:50

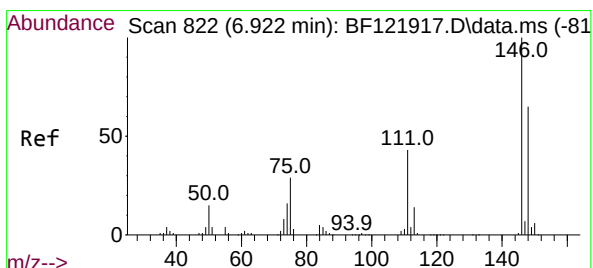
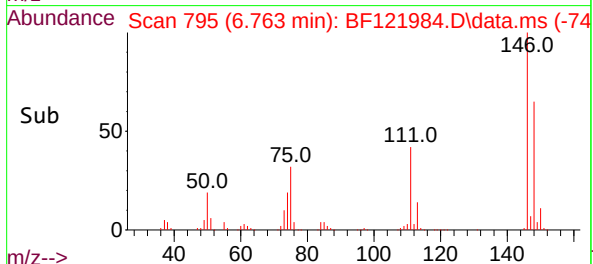
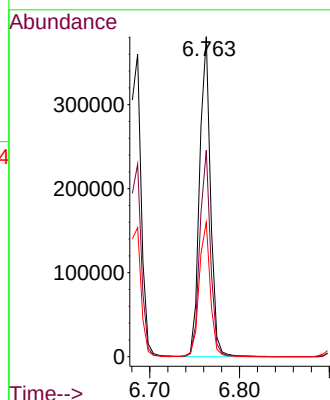
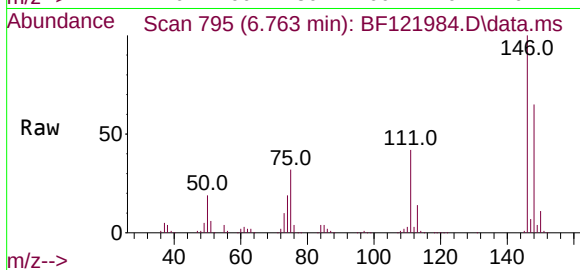
Tgt Ion:146 Resp: 321514

Ion Ratio Lower Upper

146 100

148 64.5 50.1 75.1

111 42.0 34.6 52.0



#14

1,2-Dichlorobenzene

Concen: 38.85 ng

RT: 6.916 min Scan# 821

Delta R.T. 0.000 min

Lab File: BF121984.D

Acq: 15 Oct 2020 10:50

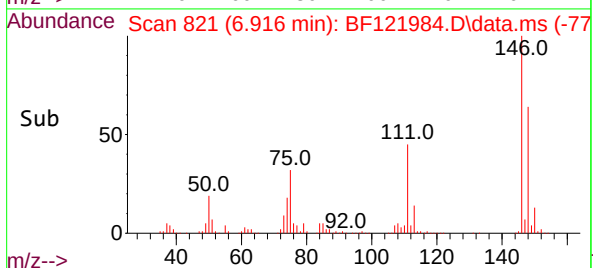
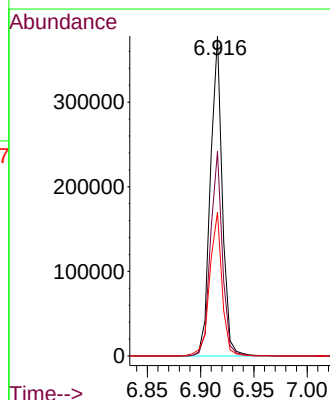
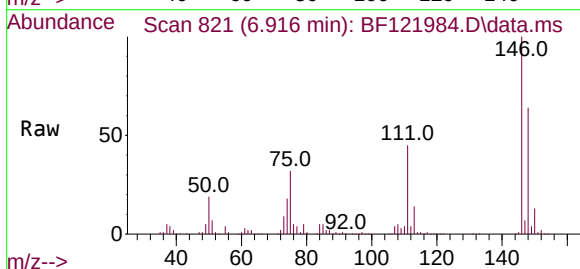
Tgt Ion:146 Resp: 292862

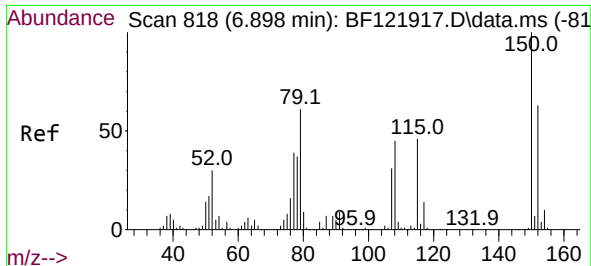
Ion Ratio Lower Upper

146 100

148 63.9 51.1 76.7

111 44.9 34.2 51.4

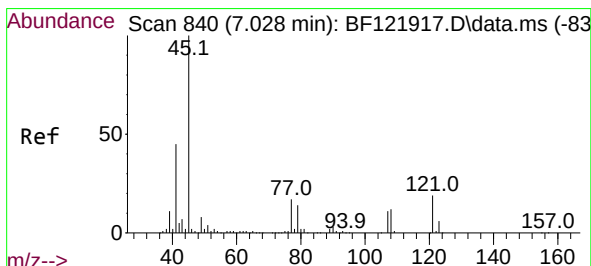
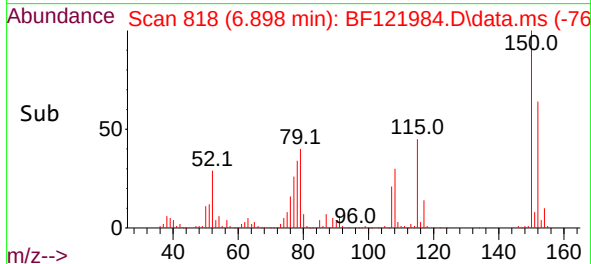
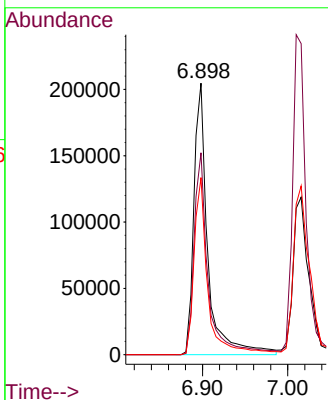
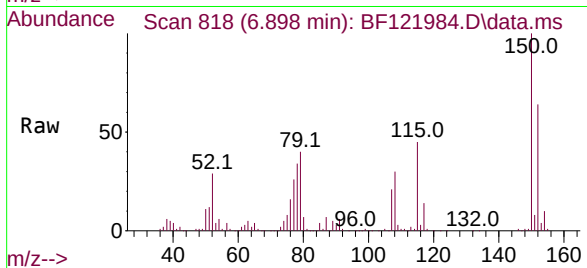




#15
Benzyl Alcohol
Concen: 38.76 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

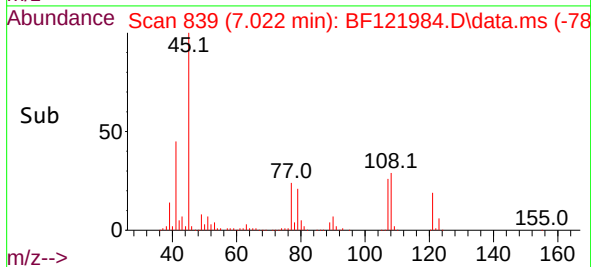
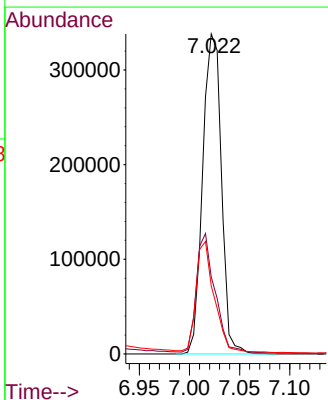
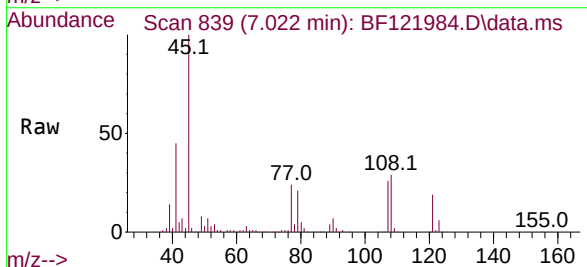
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

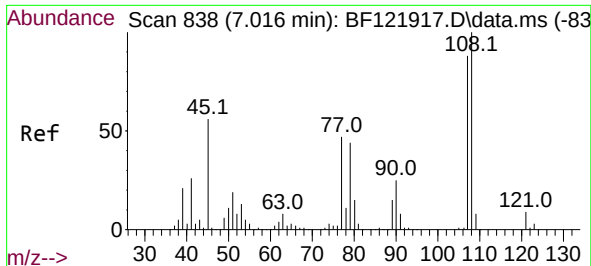
Tgt Ion: 79 Resp: 233138
Ion Ratio Lower Upper
79 100
108 74.4 62.3 93.5
77 65.3 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.45 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion: 45 Resp: 438997
Ion Ratio Lower Upper
45 100
77 24.1 0.0 33.3
79 21.2 0.0 30.4

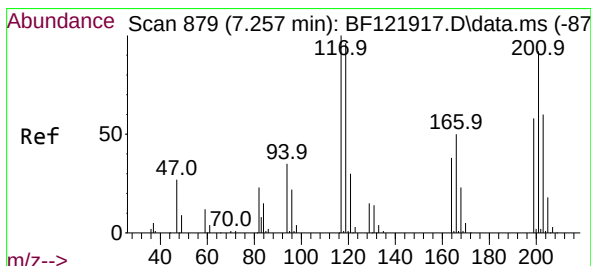
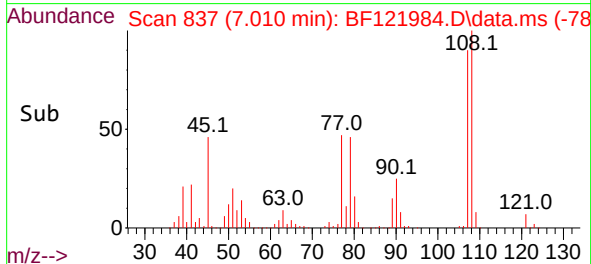
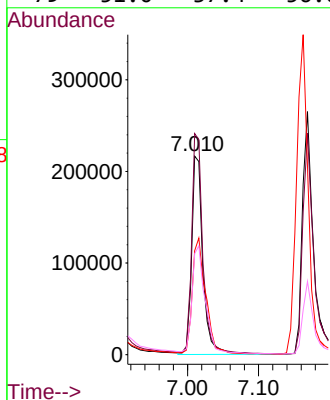
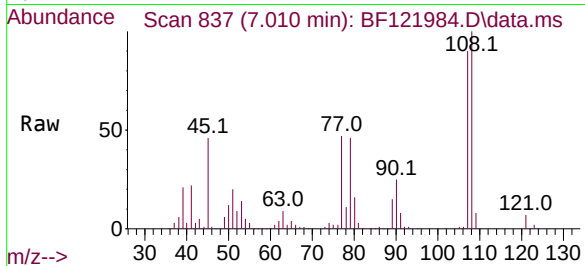




#17
2-Methylphenol
Concen: 38.28 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

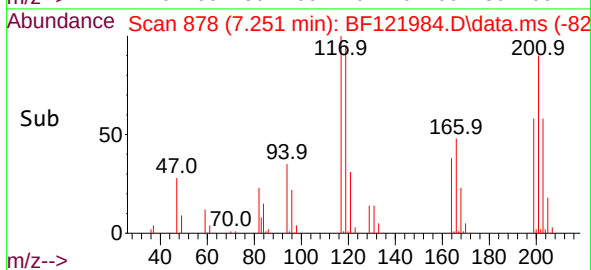
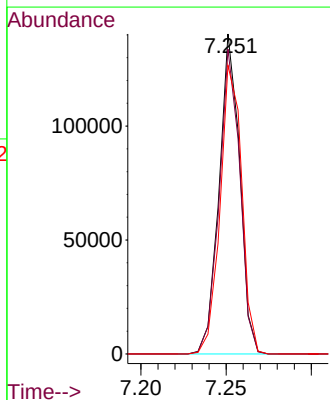
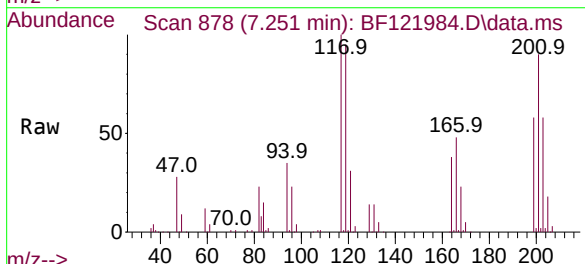
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

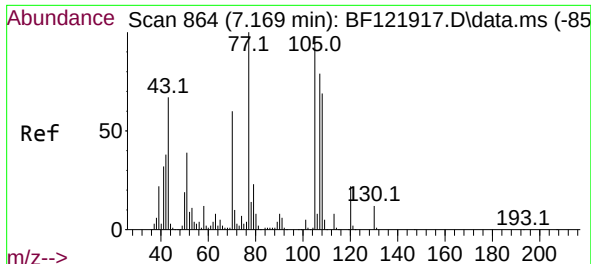
Tgt Ion:	107	Resp:	238979
Ion	Ratio	Lower	Upper
107	100		
108	111.3	90.9	136.3
77	52.4	37.5	56.3
79	51.0	37.4	56.0



#18
Hexachloroethane
Concen: 39.59 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:	117	Resp:	117914
Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.3	114.5
201	90.2	71.8	107.6



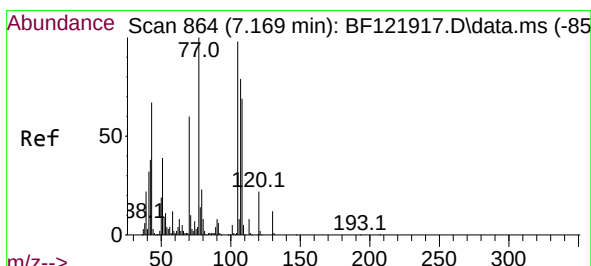
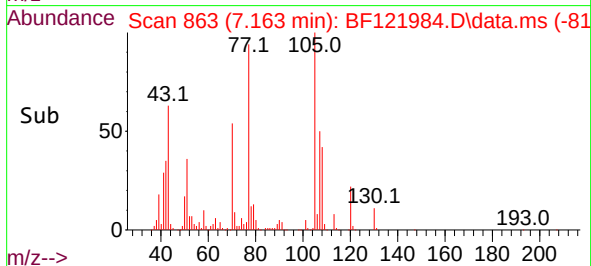
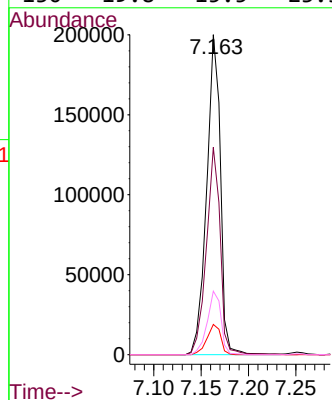
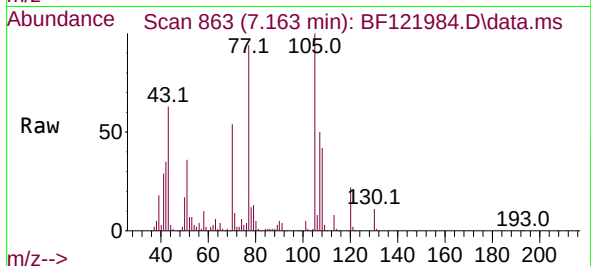


#19
n-Nitroso-di-n-propylamine
Concen: 38.22 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 202339

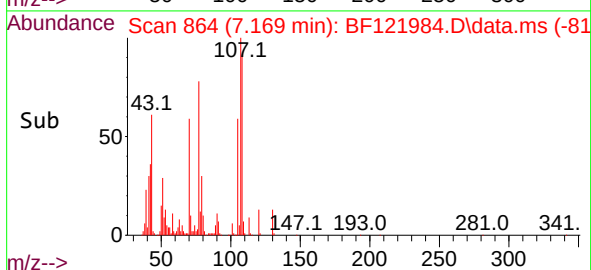
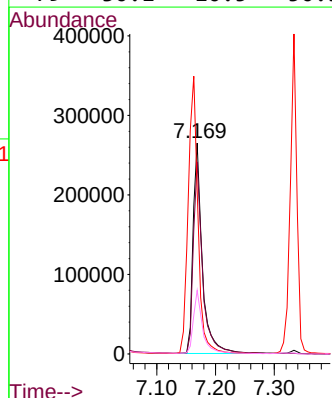
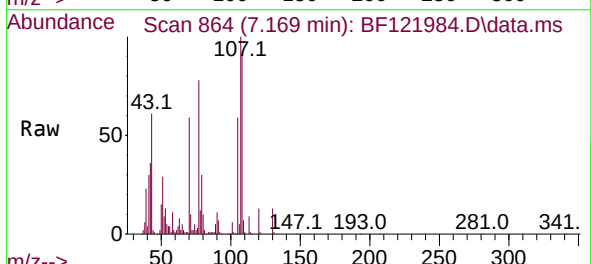
Ion	Ratio	Lower	Upper
70	100		
42	64.8	50.2	75.4
101	9.5	7.5	11.3
130	19.8	15.5	23.3

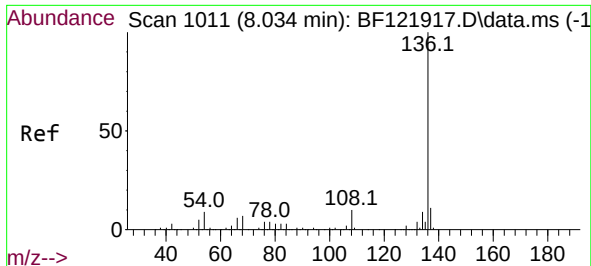


#20
3+4-Methylphenols
Concen: 38.76 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion: 107 Resp: 291746

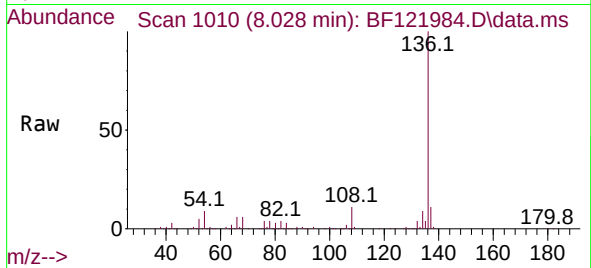
Ion	Ratio	Lower	Upper
107	100		
108	91.1	68.9	108.9
77	77.6	108.0	148.0#
79	30.1	10.5	50.5



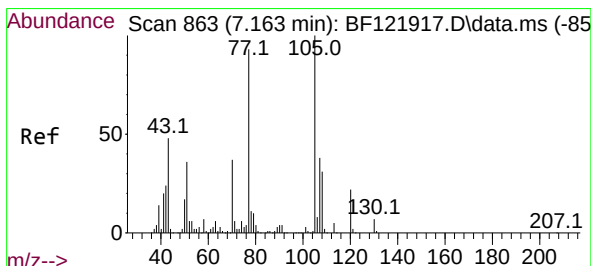
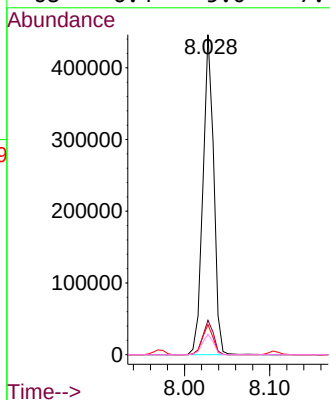
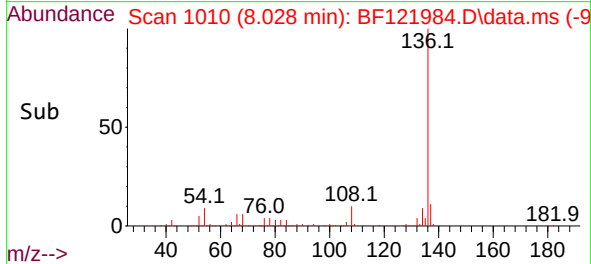


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

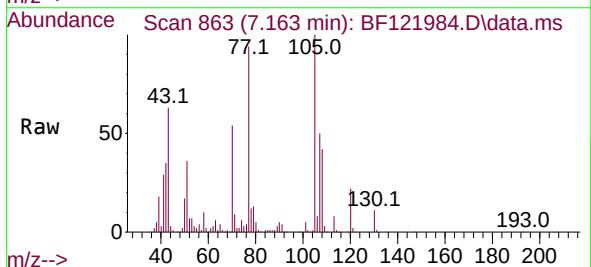
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



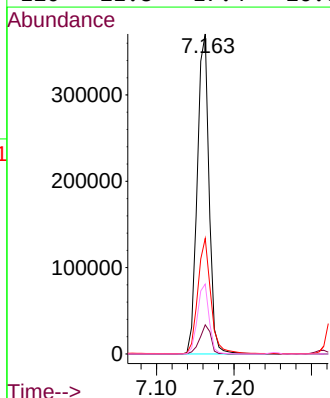
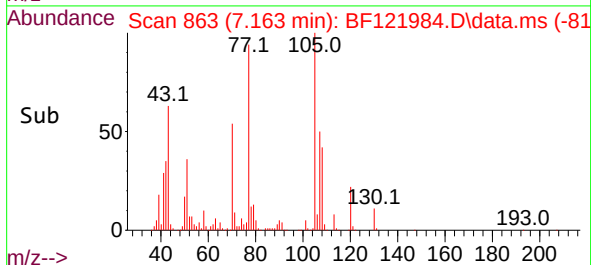
Tgt Ion:136 Resp: 390759
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 9.4 7.1 10.7
68 6.4 5.0 7.4

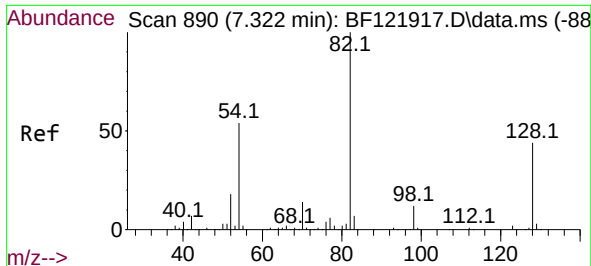


#22
Acetophenone
Concen: 38.95 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50



Tgt Ion:105 Resp: 391659
Ion Ratio Lower Upper
105 100
71 9.1 5.3 7.9#
51 36.1 33.2 49.8
120 21.8 17.4 26.0





#23

Nitrobenzene-d5

Concen: 78.93 ng

RT: 7.316 min Scan# 889

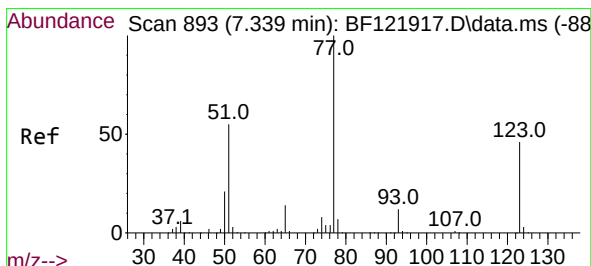
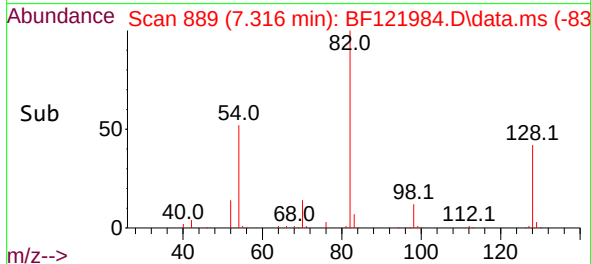
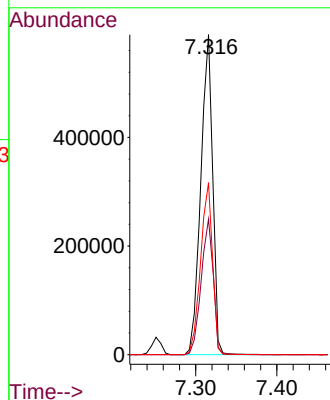
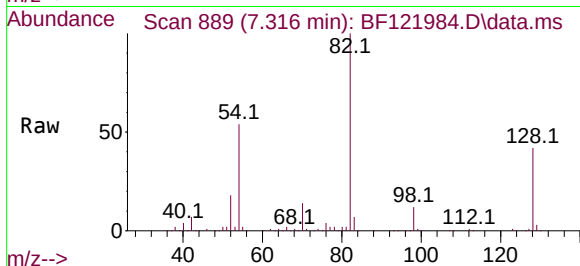
Delta R.T. 0.000 min

Lab File: BF121984.D

Acq: 15 Oct 2020 10:50

Tgt Ion: 82 Resp: 601422

Ion	Ratio	Lower	Upper
82	100		
128	42.4	35.0	52.4
54	53.8	43.9	65.9



#24

Nitrobenzene

Concen: 39.01 ng

RT: 7.333 min Scan# 892

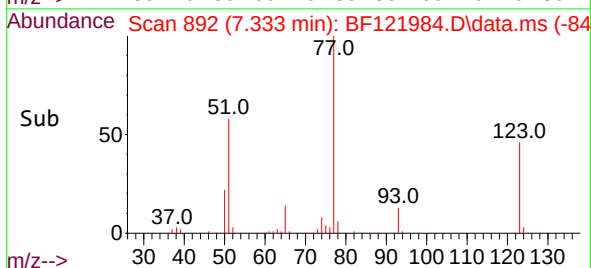
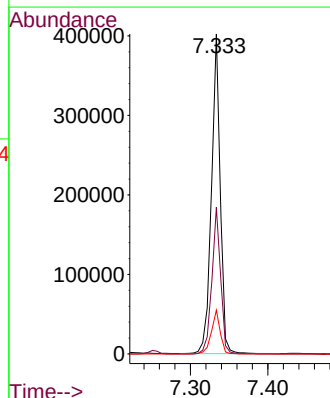
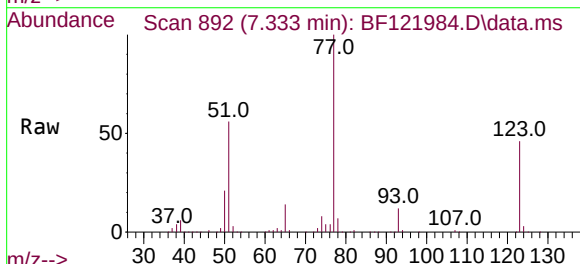
Delta R.T. 0.000 min

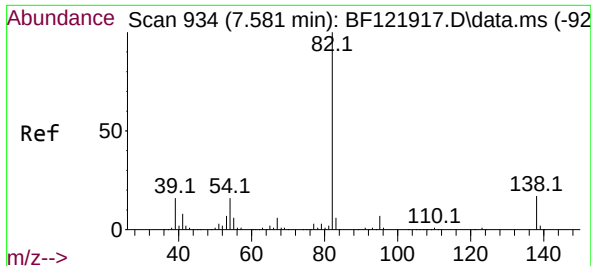
Lab File: BF121984.D

Acq: 15 Oct 2020 10:50

Tgt Ion: 77 Resp: 317668

Ion	Ratio	Lower	Upper
77	100		
123	45.8	35.6	53.4
65	13.7	11.2	16.8

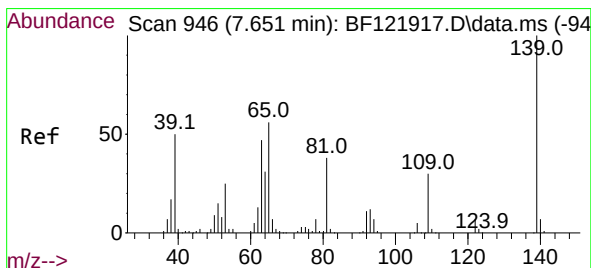
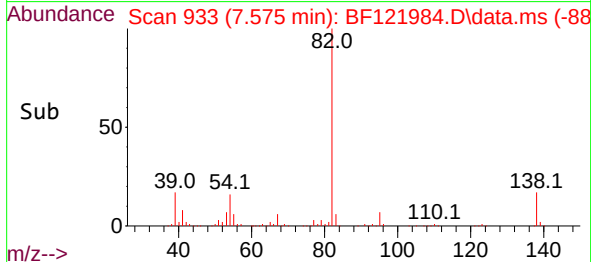
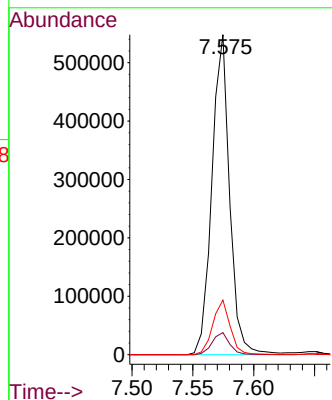
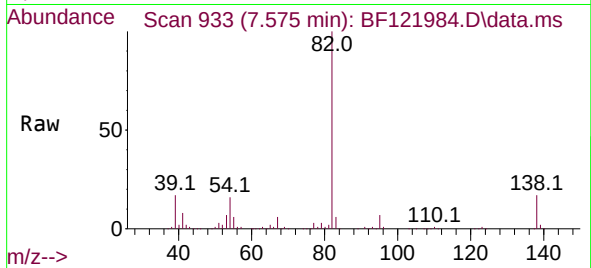




#25
Isophorone
Concen: 38.41 ng
RT: 7.575 min Scan# 933
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

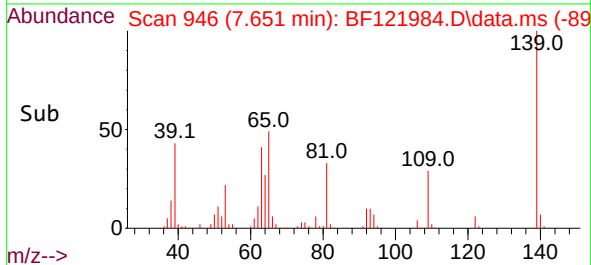
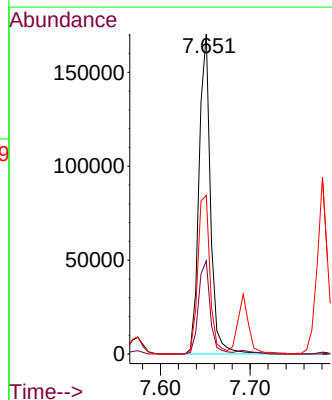
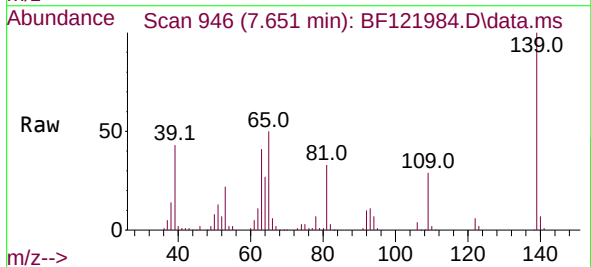
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

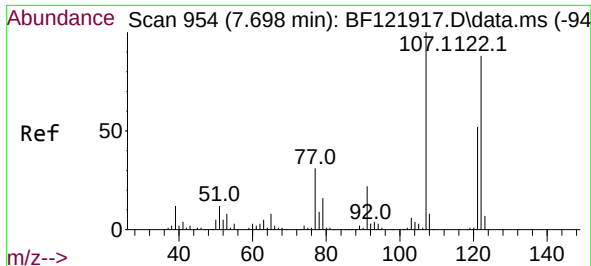
Tgt Ion: 82 Resp: 553338
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.0
138 17.1 13.4 20.0



#26
2-Nitrophenol
Concen: 40.26 ng
RT: 7.651 min Scan# 946
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion: 139 Resp: 150983
Ion Ratio Lower Upper
139 100
109 29.1 23.0 34.4
65 49.5 39.9 59.9

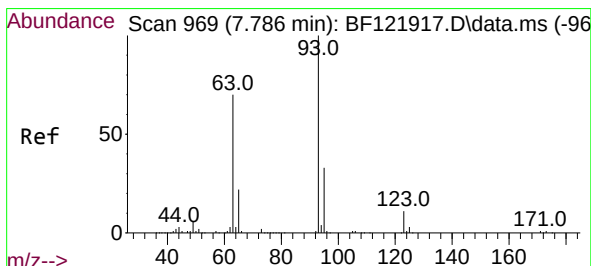
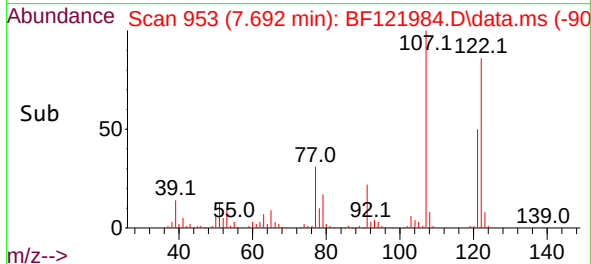
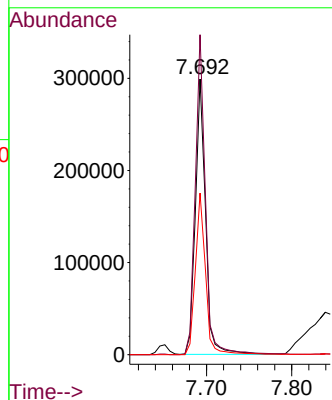
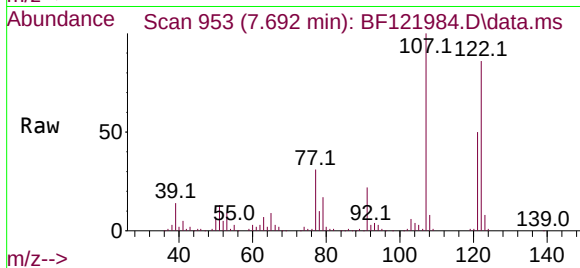




#27
2,4-Dimethylphenol
Concen: 38.78 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

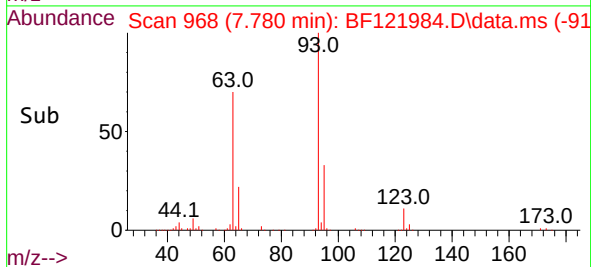
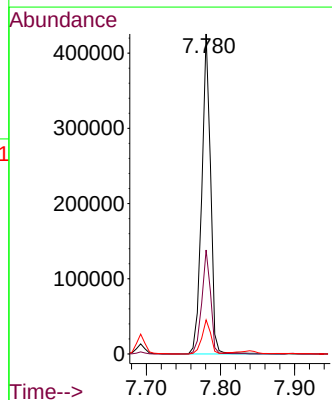
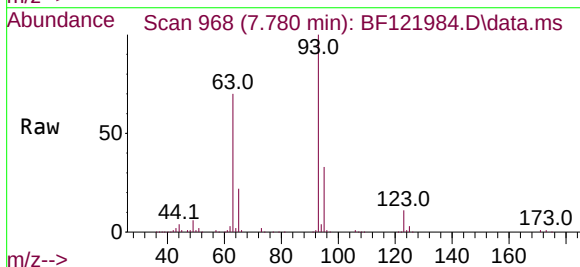
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

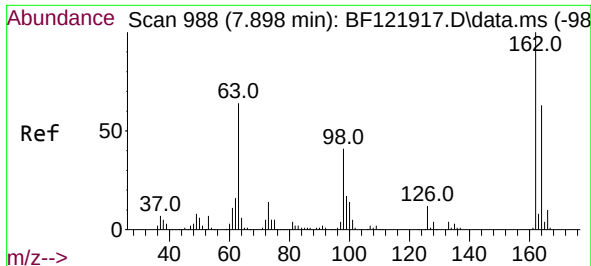
Tgt Ion:122 Resp: 247927
Ion Ratio Lower Upper
122 100
107 116.1 90.8 136.2
121 58.6 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 38.78 ng
RT: 7.780 min Scan# 968
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion: 93 Resp: 349607
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.4
123 10.6 8.8 13.2

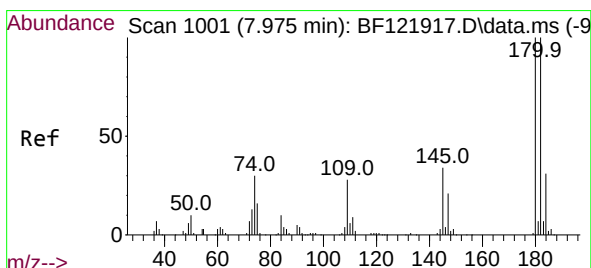
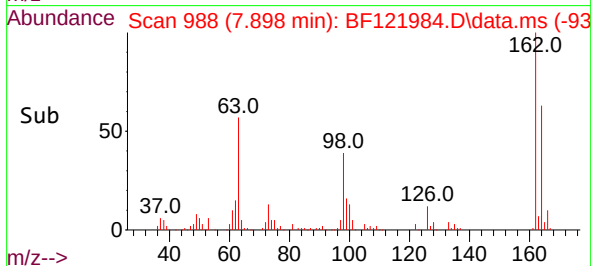
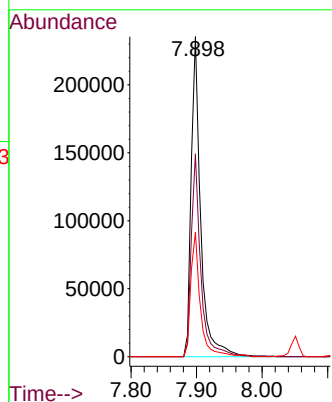
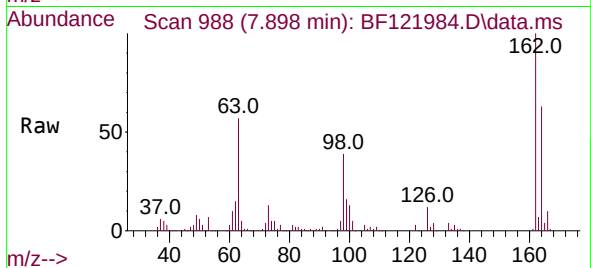




#29
2,4-Dichlorophenol
Concen: 39.57 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

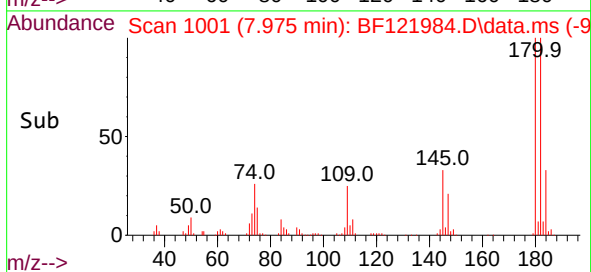
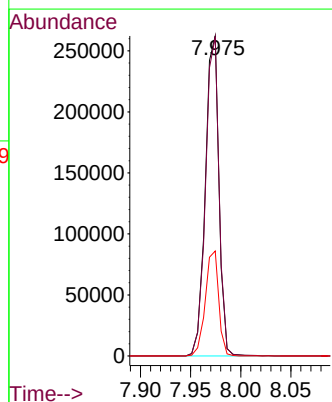
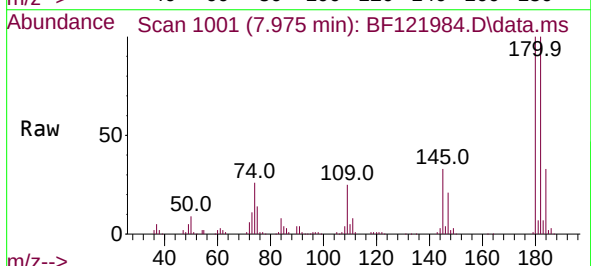
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

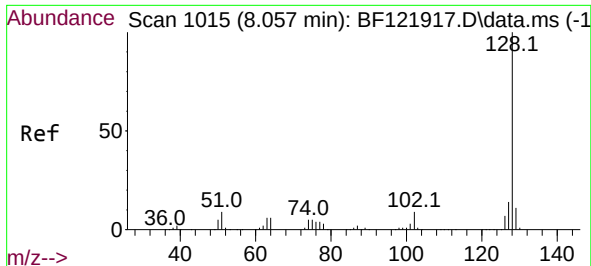
Tgt Ion:162 Resp: 236909
Ion Ratio Lower Upper
162 100
164 63.4 42.5 82.5
98 38.8 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 39.01 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:180 Resp: 248343
Ion Ratio Lower Upper
180 100
182 99.6 79.4 119.2
145 32.8 25.5 38.3

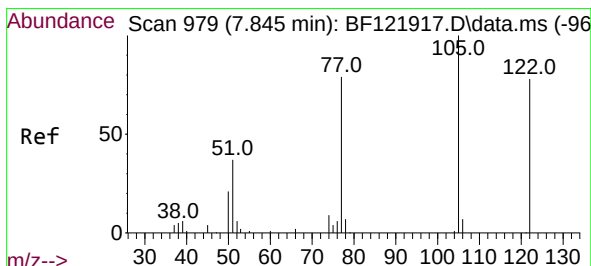
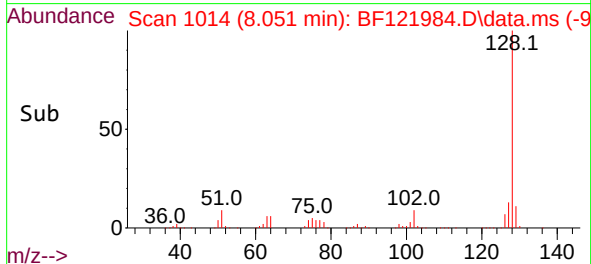
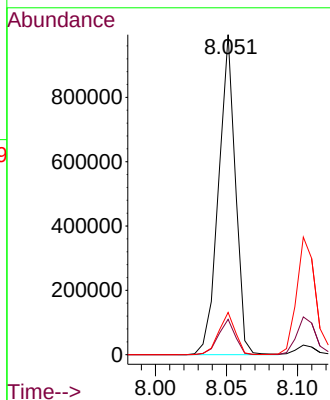
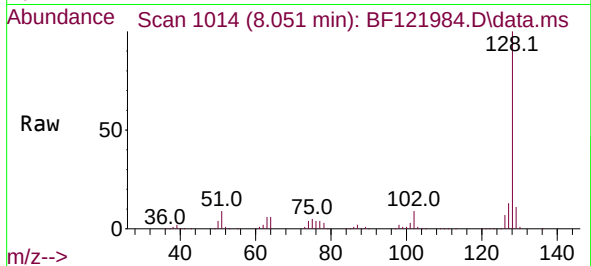




#31
Naphthalene
Concen: 39.12 ng
RT: 8.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

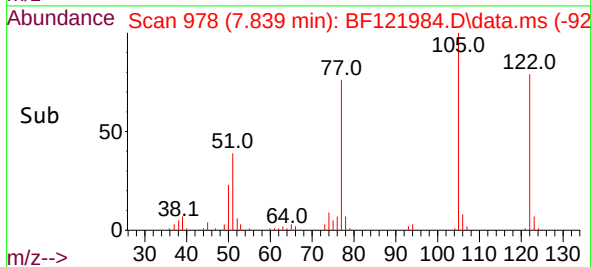
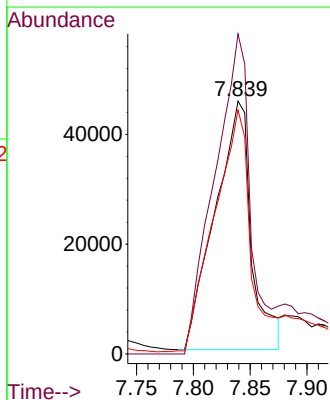
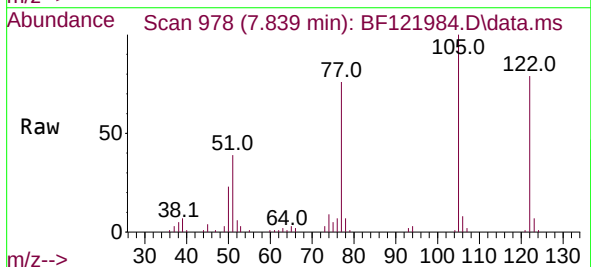
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

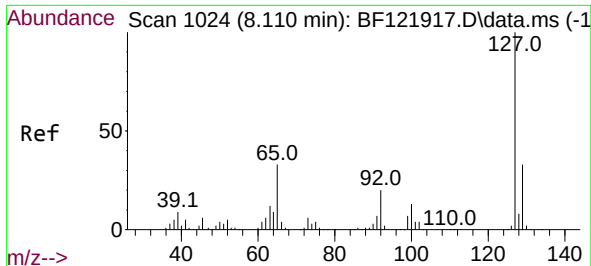
Tgt Ion:128 Resp: 818870
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 30.88 ng
RT: 7.839 min Scan# 978
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:122 Resp: 100899
Ion Ratio Lower Upper
122 100
105 126.6 103.3 143.3
77 96.5 73.9 113.9

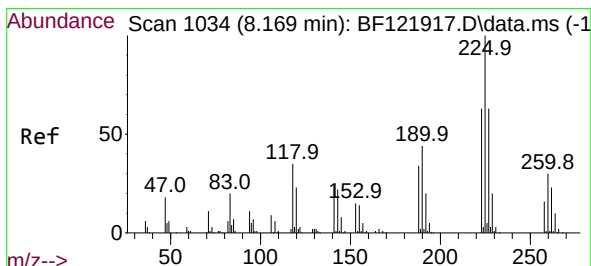
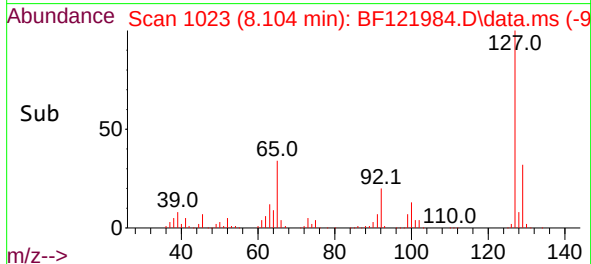
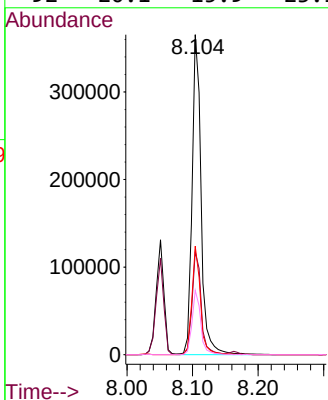
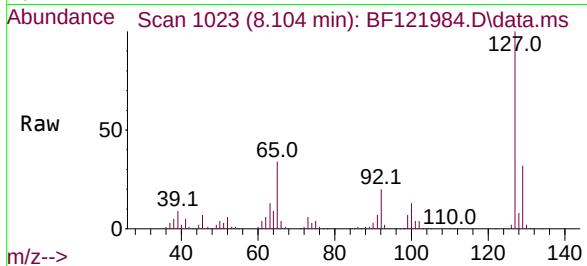




#33
4-Chloroaniline
Concen: 39.42 ng
RT: 8.104 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

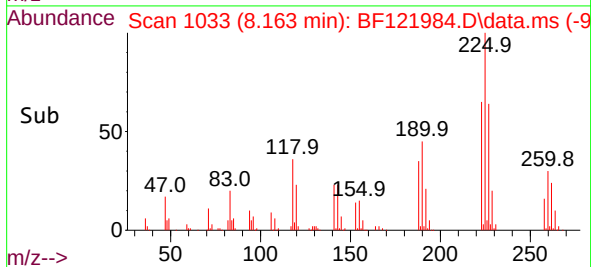
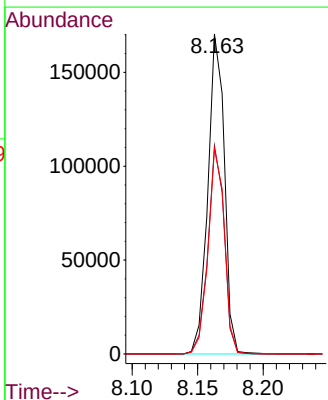
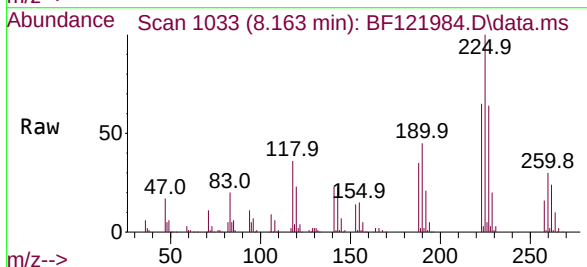
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

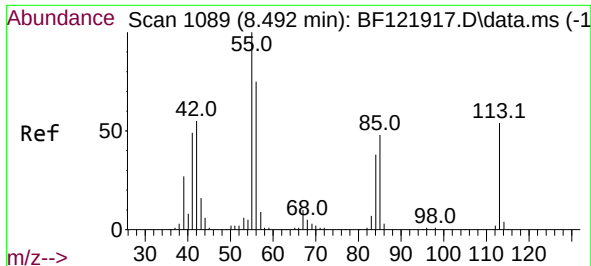
Tgt Ion:	127	Resp:	351457
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.3	39.5
65	33.9	26.2	39.2
92	20.1	15.9	23.9



#34
Hexachlorobutadiene
Concen: 39.55 ng
RT: 8.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:	225	Resp:	149299
Ion	Ratio	Lower	Upper
225	100		
223	65.1	51.1	76.7
227	64.1	51.0	76.6

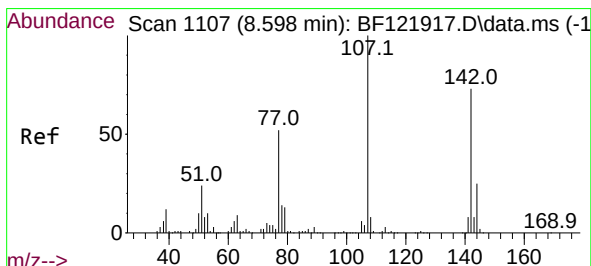
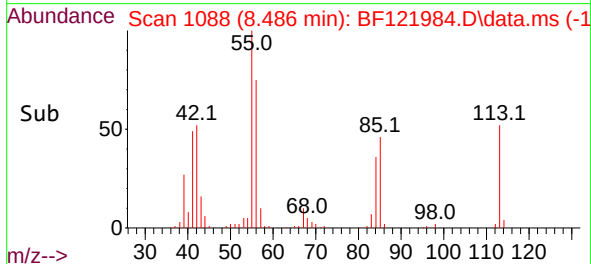
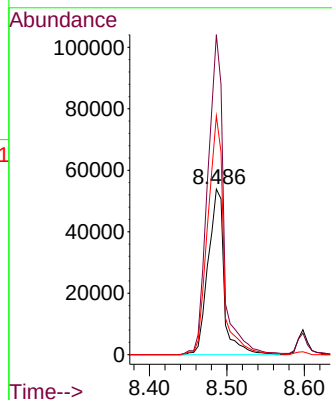
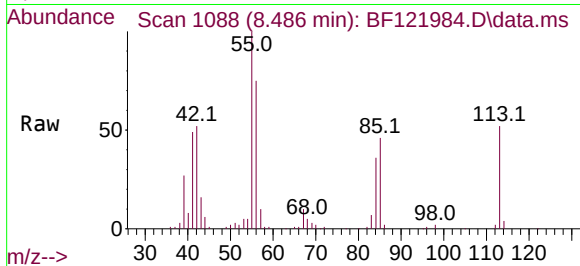




#35
Caprolactam
Concen: 40.79 ng
RT: 8.486 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

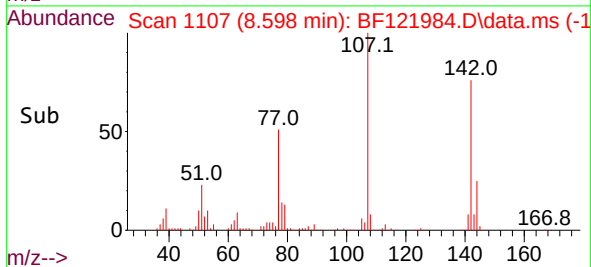
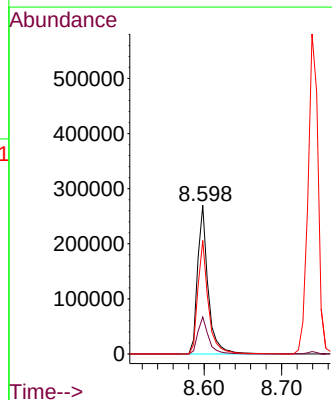
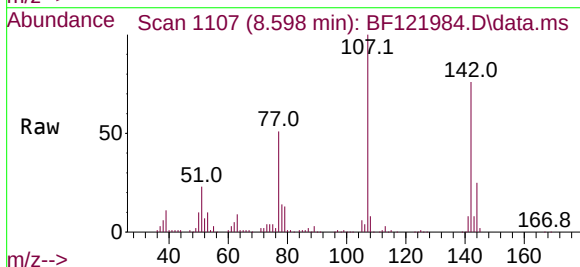
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

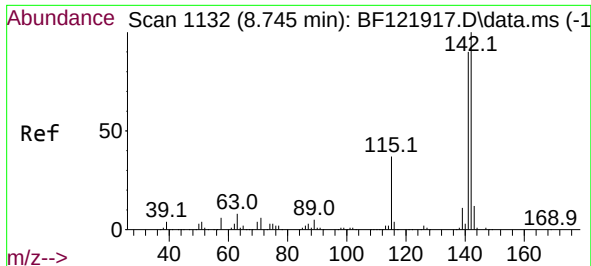
Tgt Ion:113 Resp: 77564
Ion Ratio Lower Upper
113 100
55 193.2 167.5 207.5
56 144.1 121.2 161.2



#36
4-Chloro-3-methylphenol
Concen: 39.49 ng
RT: 8.598 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:107 Resp: 253960
Ion Ratio Lower Upper
107 100
144 24.9 20.1 30.1
142 76.3 59.3 88.9

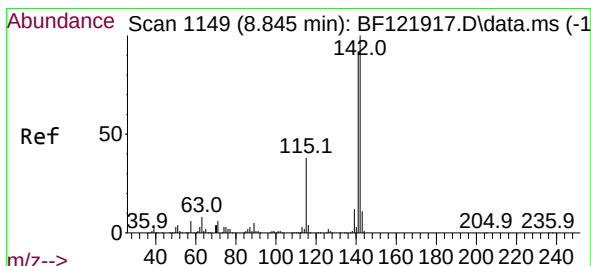
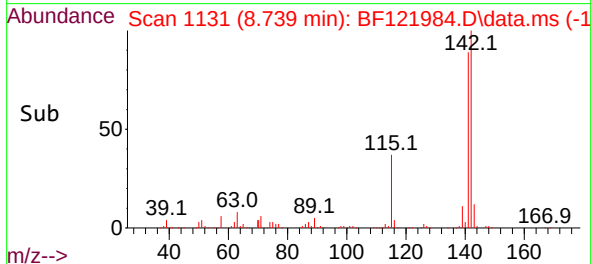
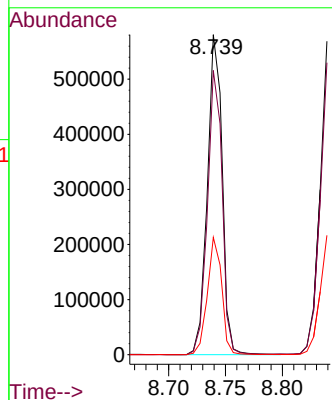
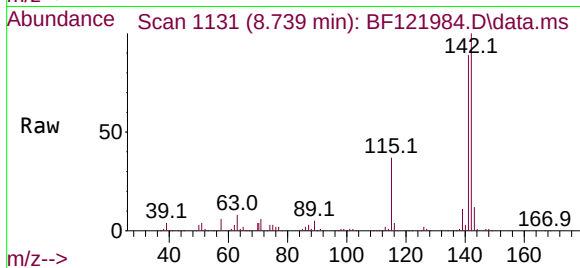




#37
2-Methylnaphthalene
Concen: 38.82 ng
RT: 8.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

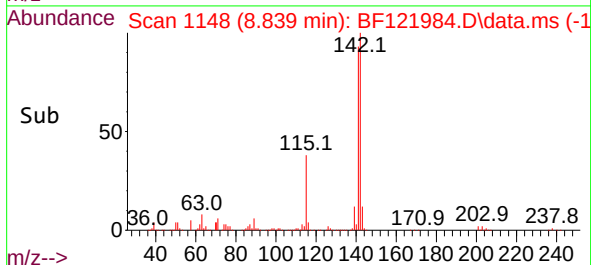
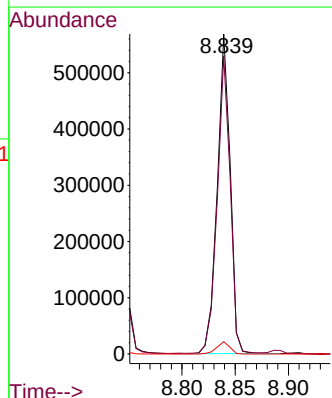
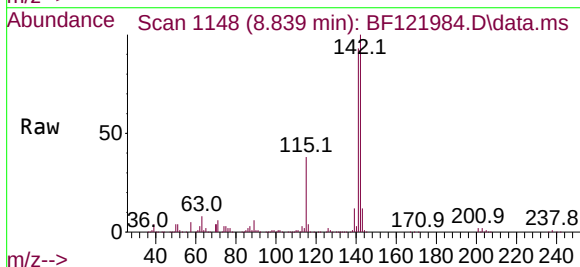
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

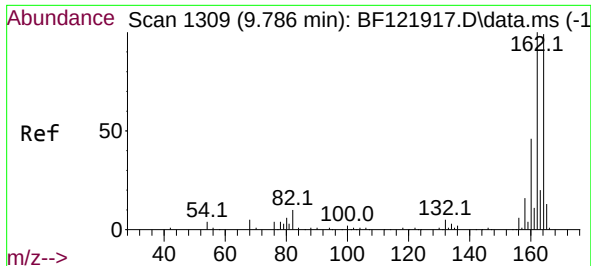
Tgt Ion:142 Resp: 526354
Ion Ratio Lower Upper
142 100
141 88.8 70.2 105.4
115 36.7 28.6 43.0



#38
1-Methylnaphthalene
Concen: 38.29 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:142 Resp: 480759
Ion Ratio Lower Upper
142 100
141 93.1 74.5 111.7
116 3.9 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.780 min Scan# 1308

Delta R.T. 0.000 min

Lab File: BF121984.D

Acq: 15 Oct 2020 10:50

Tgt Ion:164 Resp: 200280

Ion Ratio Lower Upper

164 100

162 101.6 83.2 124.8

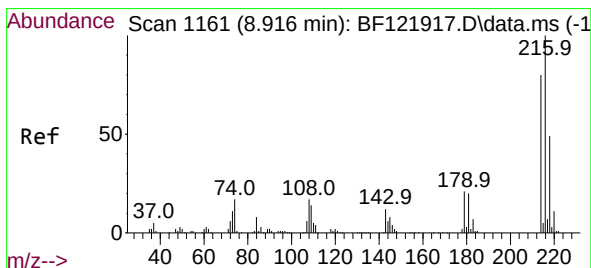
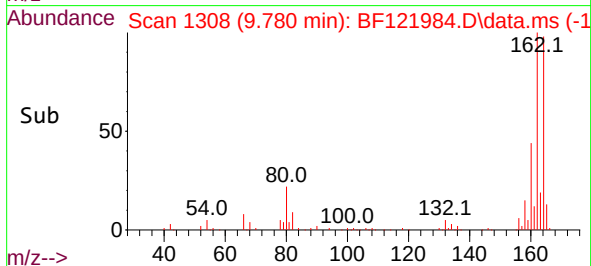
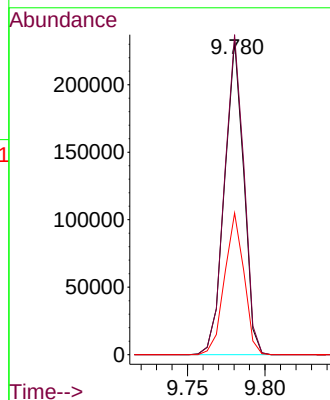
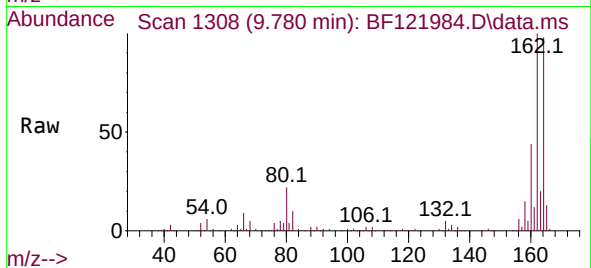
160 45.0 37.5 56.3

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.34 ng

RT: 8.910 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BF121984.D

Acq: 15 Oct 2020 10:50

Tgt Ion:216 Resp: 254283

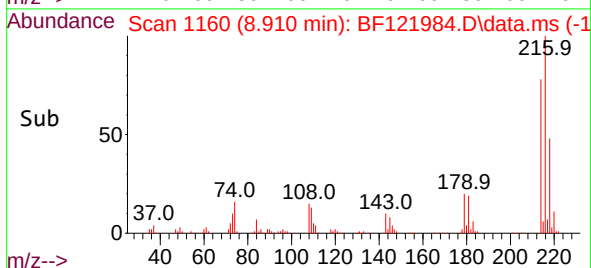
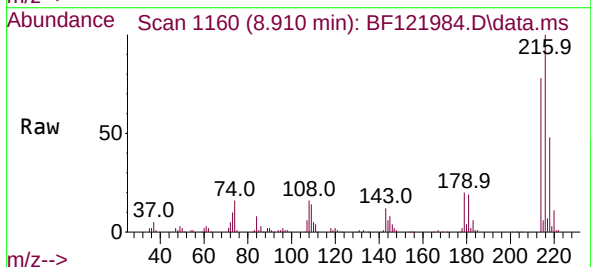
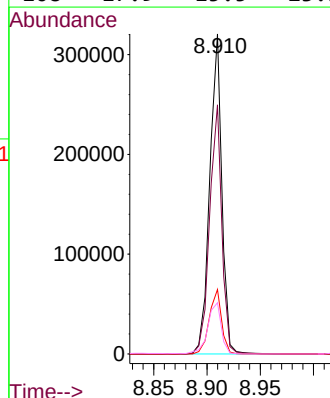
Ion Ratio Lower Upper

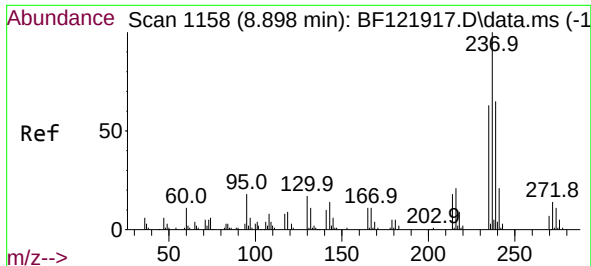
216 100

214 78.2 63.4 95.2

179 20.4 17.0 25.6

108 17.9 15.5 23.3

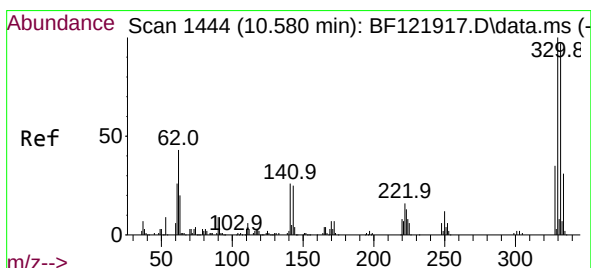
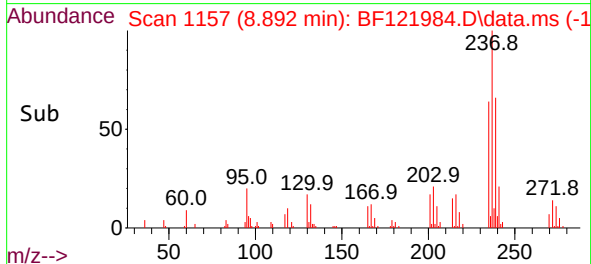
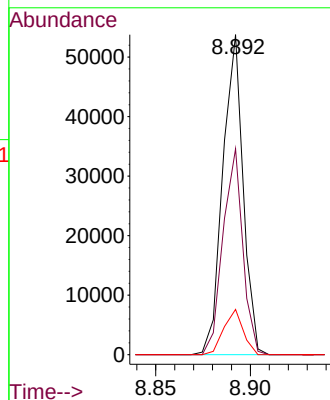
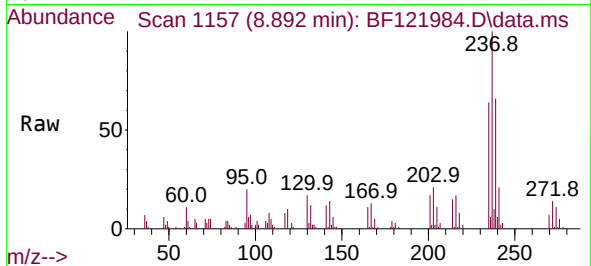




#41
Hexachlorocyclopentadiene
Concen: 34.12 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

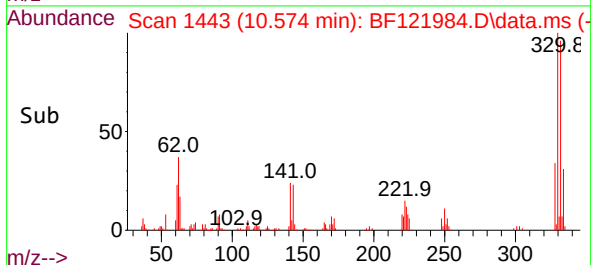
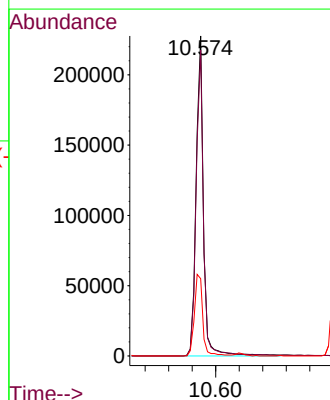
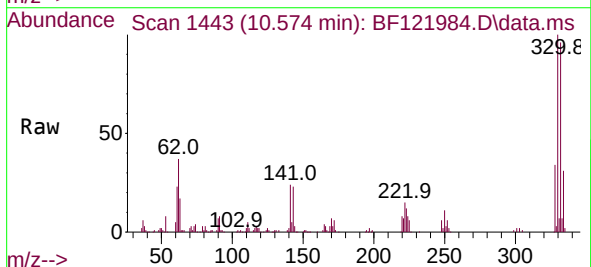
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

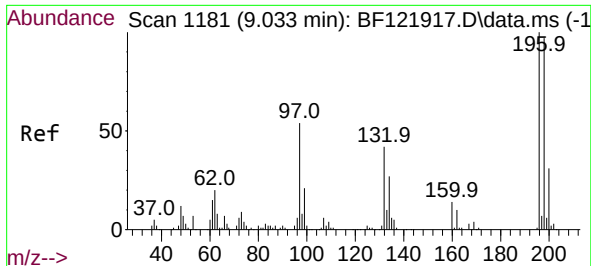
Tgt Ion:237 Resp: 40156
Ion Ratio Lower Upper
237 100
235 64.3 41.8 81.8
272 14.2 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 80.15 ng
RT: 10.574 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:330 Resp: 198562
Ion Ratio Lower Upper
330 100
332 94.7 77.3 115.9
141 29.0 22.3 33.5

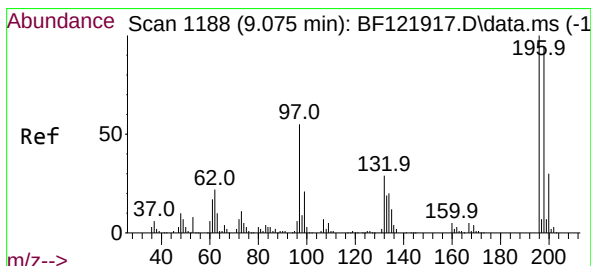
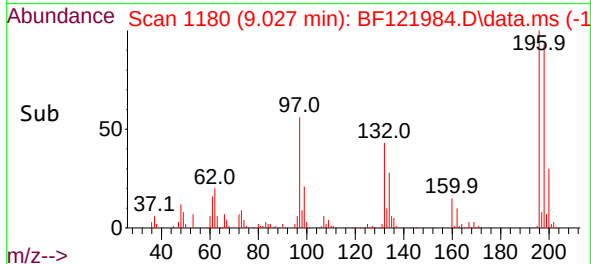
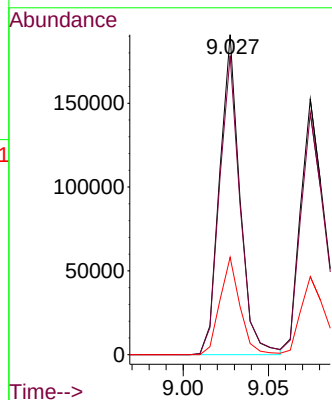
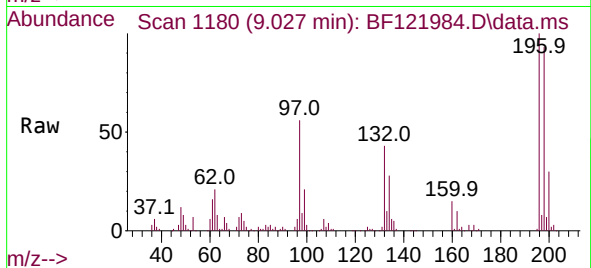




#43
2,4,6-Trichlorophenol
Concen: 39.54 ng
RT: 9.027 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

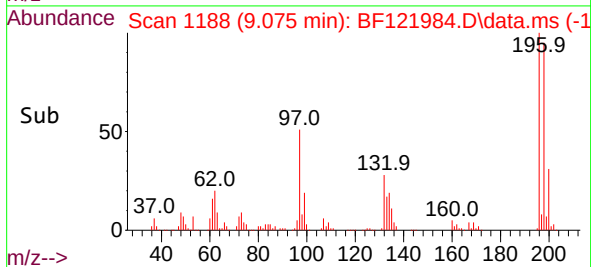
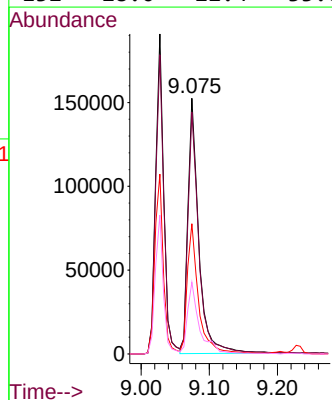
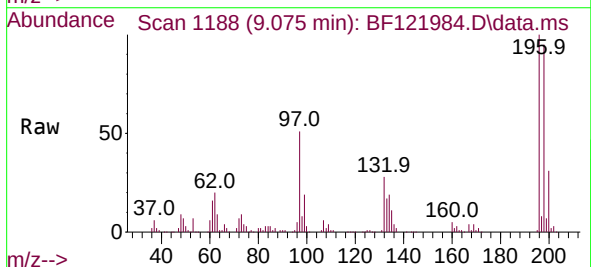
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

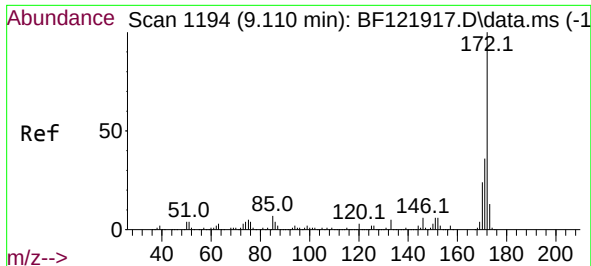
Tgt Ion:196 Resp: 157697
Ion Ratio Lower Upper
196 100
198 93.5 75.8 113.6
200 30.4 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 39.08 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:196 Resp: 168331
Ion Ratio Lower Upper
196 100
198 94.5 76.1 114.1
97 50.9 41.0 61.6
132 28.0 22.4 33.6

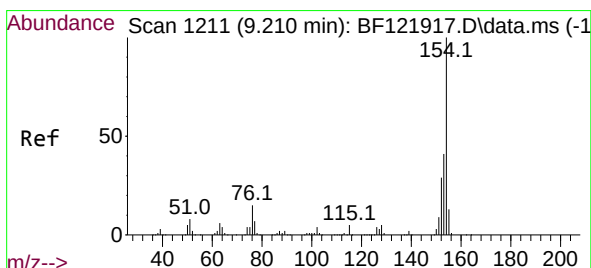
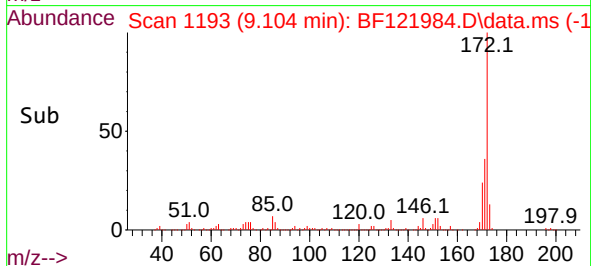
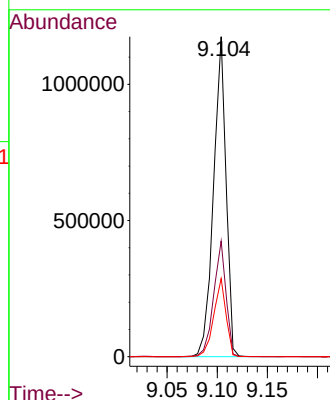
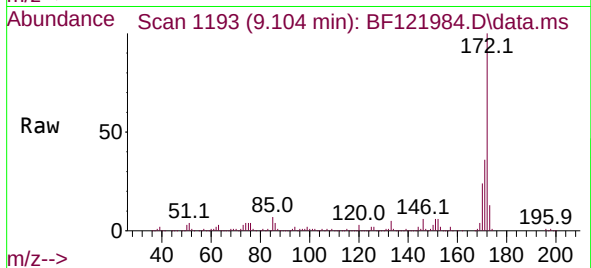




#45
2-Fluorobiphenyl
Concen: 75.20 ng
RT: 9.104 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

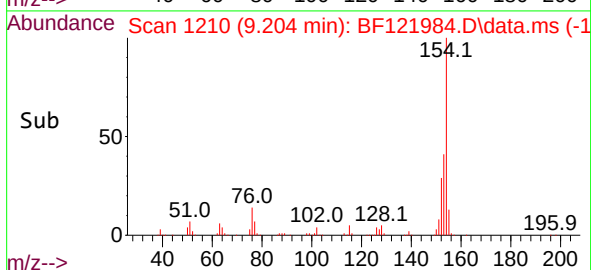
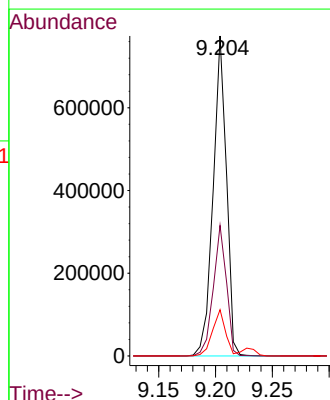
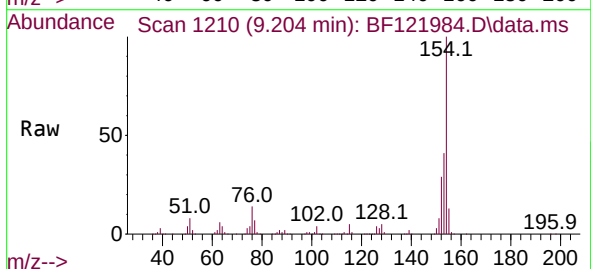
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

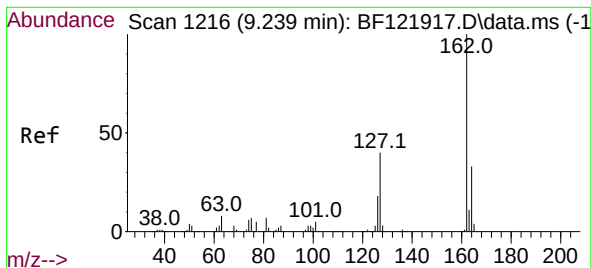
Tgt Ion:172 Resp: 1023565
Ion Ratio Lower Upper
172 100
171 36.2 29.1 43.7
170 24.4 19.8 29.6



#46
1,1'-Biphenyl
Concen: 38.61 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:154 Resp: 628757
Ion Ratio Lower Upper
154 100
153 40.8 21.3 61.3
76 14.5 0.0 34.7

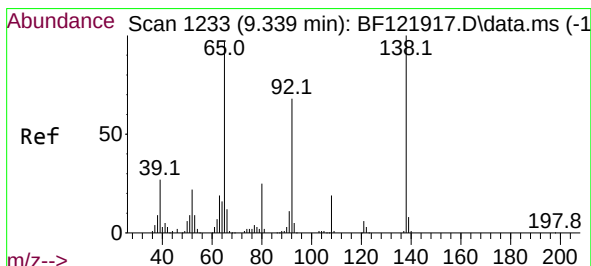
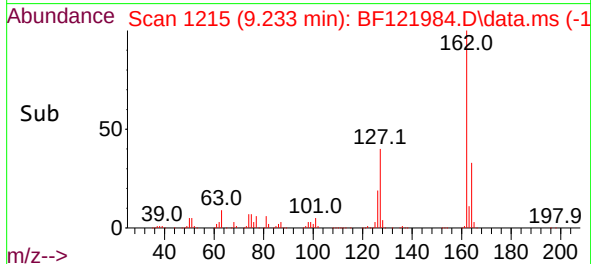
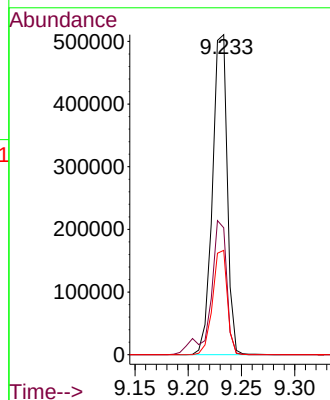
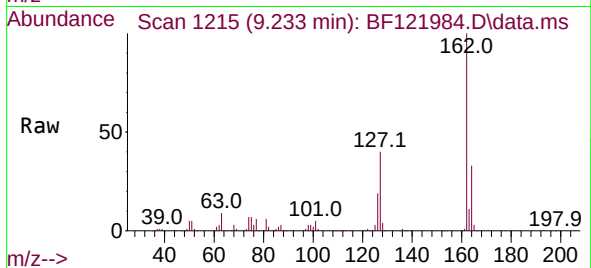




#47
2-Chloronaphthalene
Concen: 38.90 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

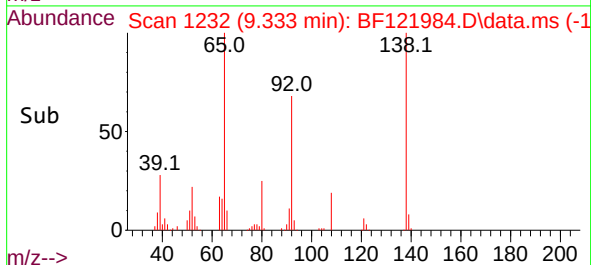
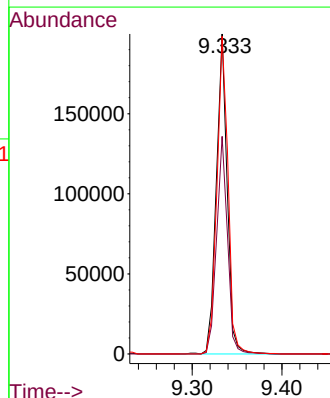
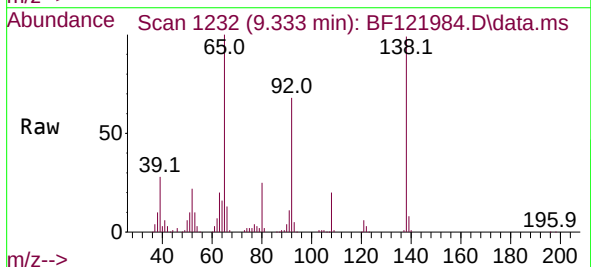
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

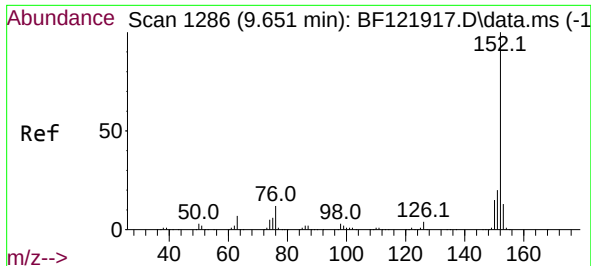
Tgt Ion:162 Resp: 492640
Ion Ratio Lower Upper
162 100
127 39.7 34.4 51.6
164 32.6 26.3 39.5



#48
2-Nitroaniline
Concen: 40.19 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion: 65 Resp: 167877
Ion Ratio Lower Upper
65 100
92 68.0 55.1 82.7
138 99.3 80.5 120.7

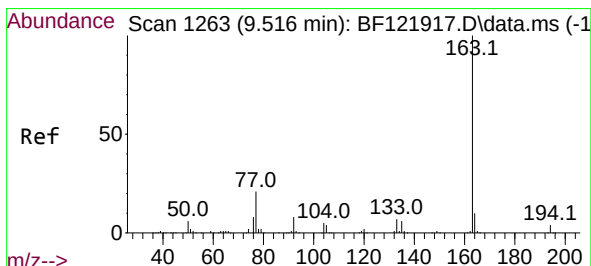
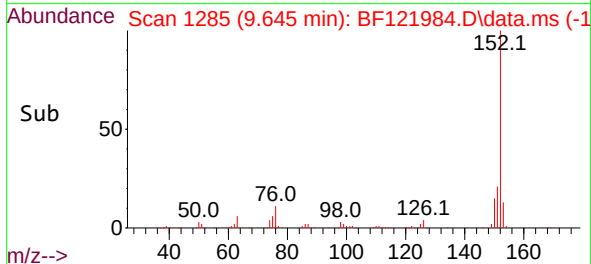
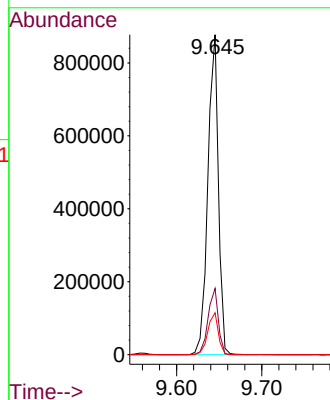
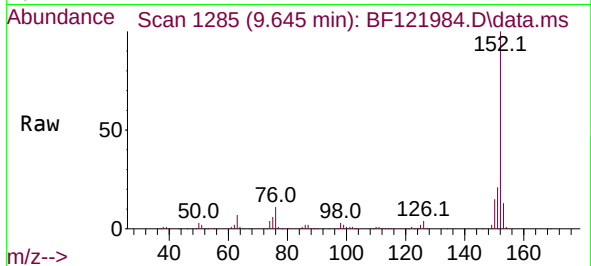




#49
Acenaphthylene
Concen: 38.59 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

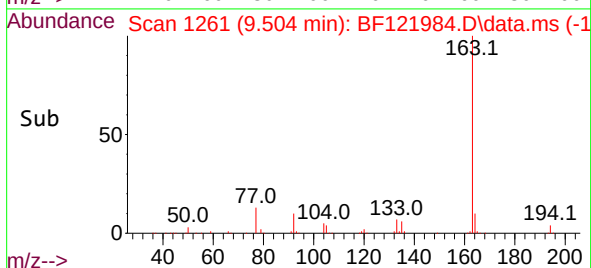
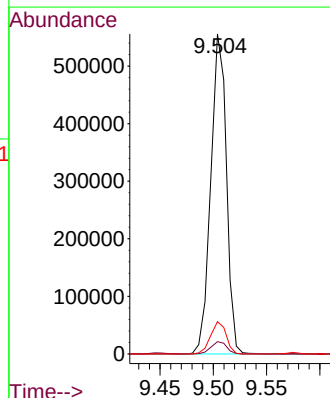
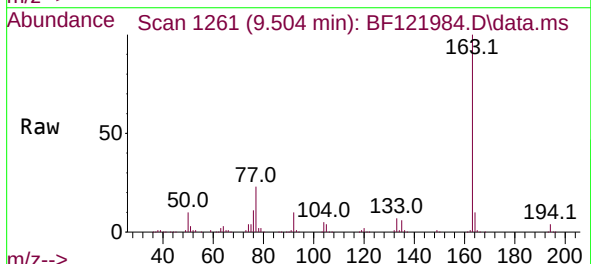
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

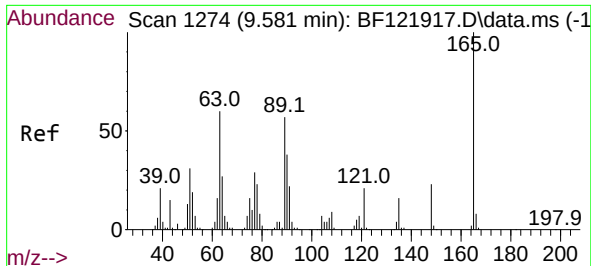
Tgt Ion:152 Resp: 750636
Ion Ratio Lower Upper
152 100
151 20.7 16.4 24.6
153 13.1 10.6 15.8



#50
Dimethylphthalate
Concen: 38.74 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:163 Resp: 567309
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 10.1 8.2 12.4

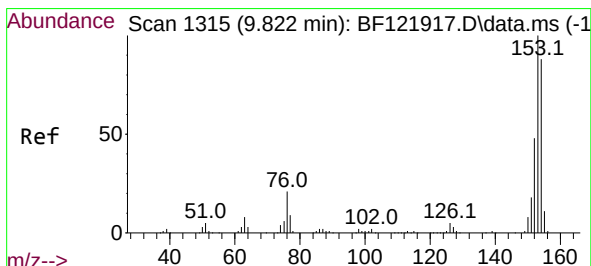
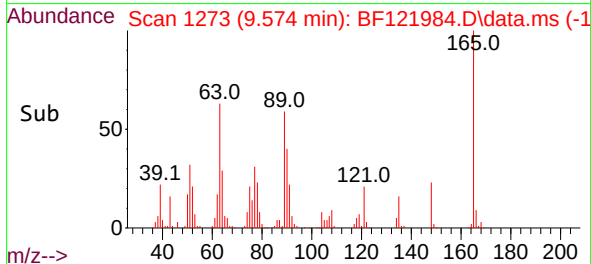
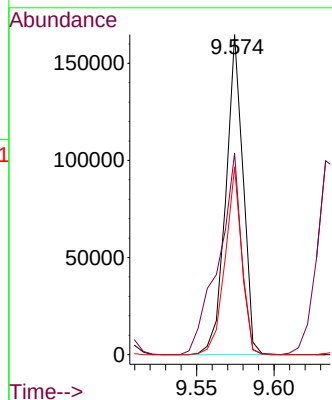
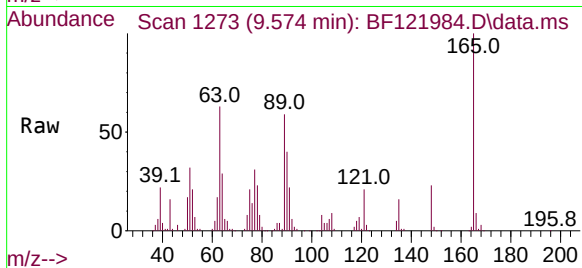




#51
2,6-Dinitrotoluene
Concen: 39.62 ng
RT: 9.574 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

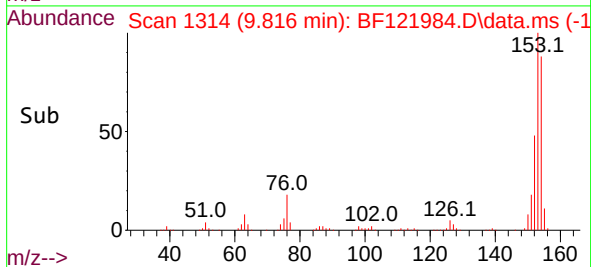
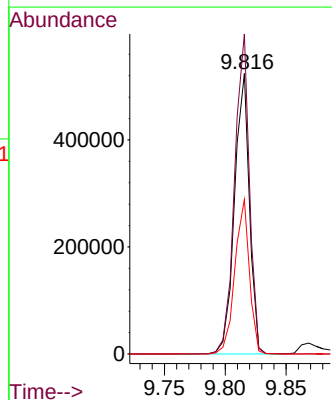
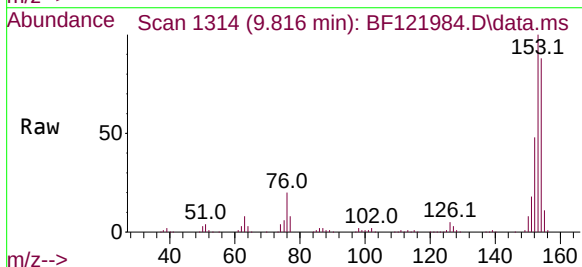
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

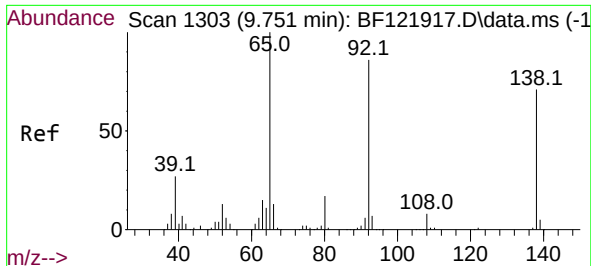
Tgt Ion:165 Resp: 127285
Ion Ratio Lower Upper
165 100
63 63.0 51.8 77.6
89 58.7 49.0 73.6



#52
Acenaphthene
Concen: 38.52 ng
RT: 9.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:154 Resp: 445710
Ion Ratio Lower Upper
154 100
153 114.1 89.8 134.8
152 55.1 43.2 64.8



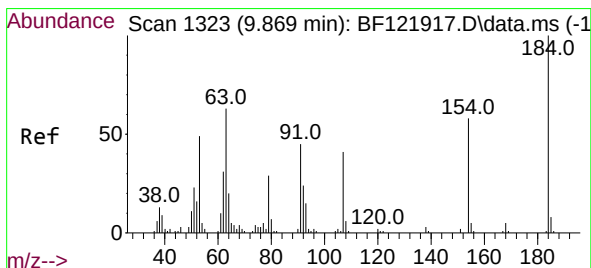
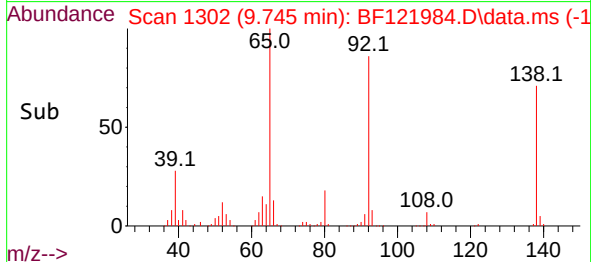
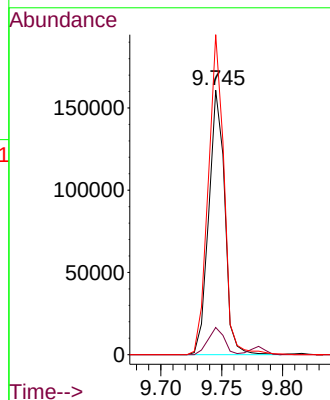
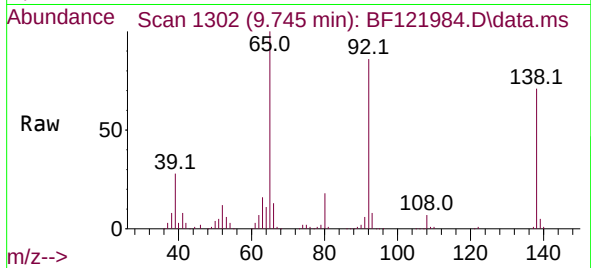


#53
3-Nitroaniline
Concen: 40.05 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 146317

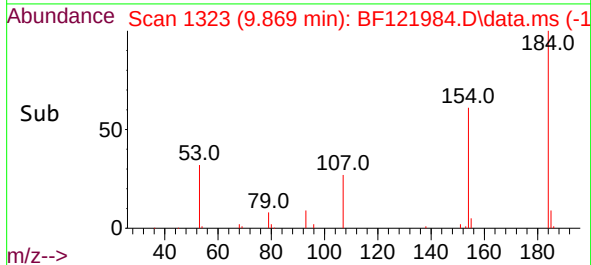
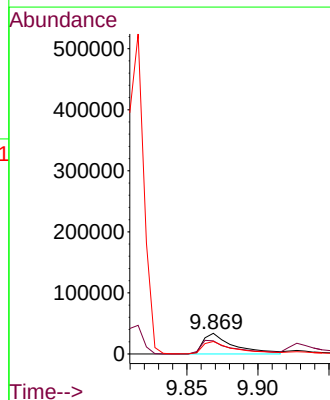
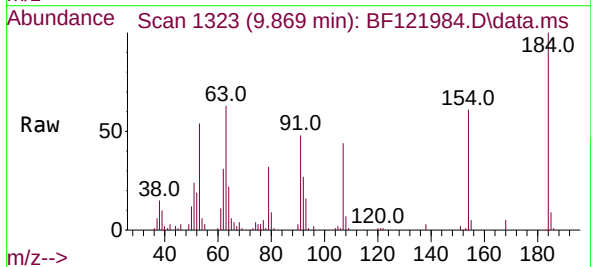
Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.6	13.0
92	121.0	96.6	144.8

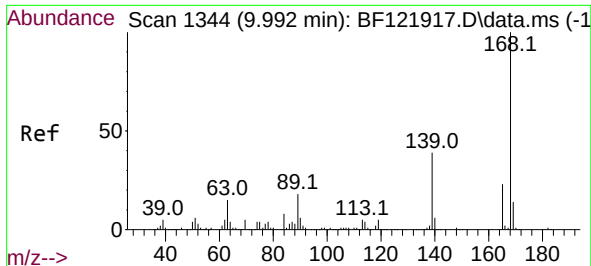


#54
2,4-Dinitrophenol
Concen: 35.95 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:184 Resp: 50139

Ion	Ratio	Lower	Upper
184	100		
63	63.5	45.9	68.9
154	60.8	45.8	68.6

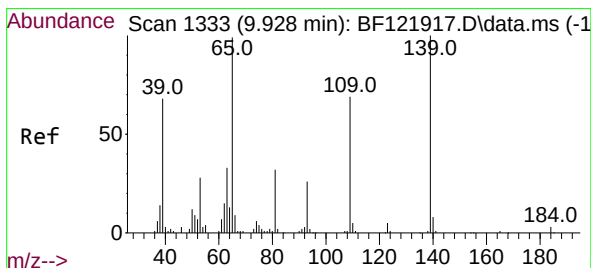
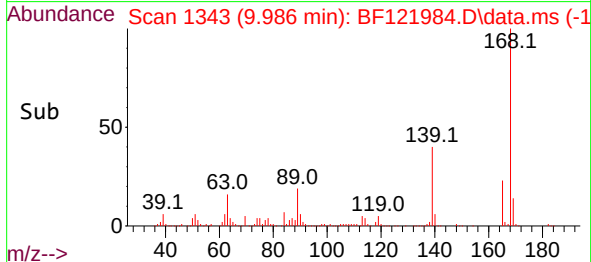
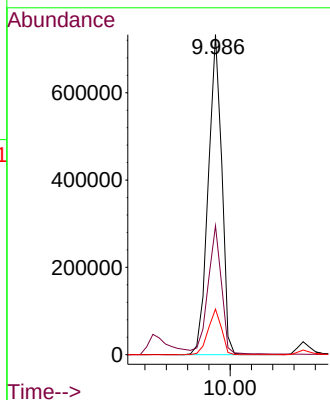
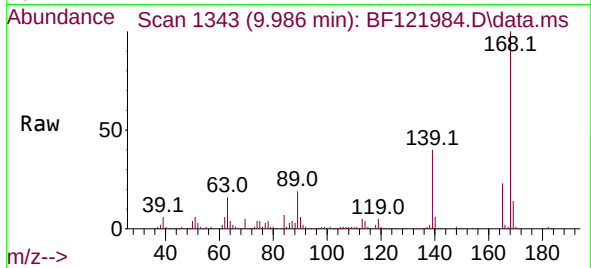




#55
Dibenzenofuran
Concen: 38.14 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

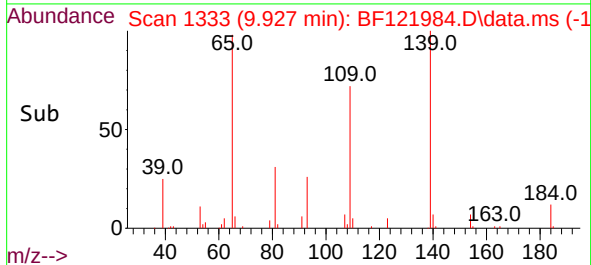
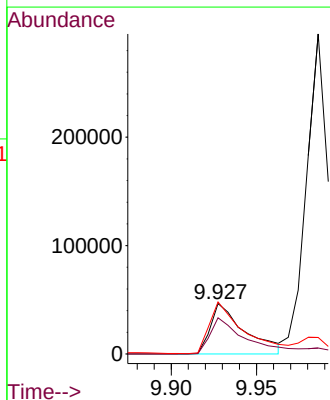
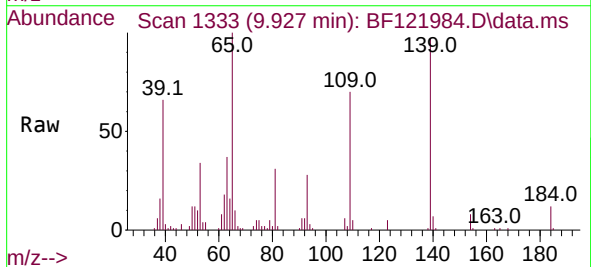
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

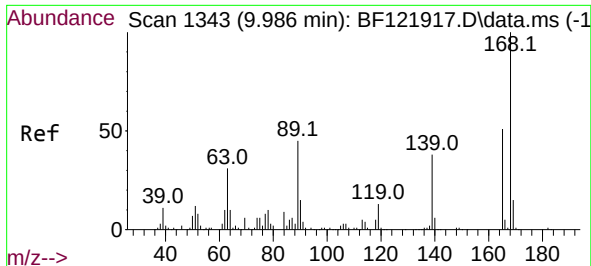
Tgt Ion:168	Resp: 645234
Ion Ratio	Lower Upper
168	100
139	40.3 31.0 46.6
169	14.3 11.3 16.9



#56
4-Nitrophenol
Concen: 32.55 ng
RT: 9.927 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:139	Resp: 64696
Ion Ratio	Lower Upper
139	100
109	71.8 45.4 85.4
65	103.2 68.4 108.4

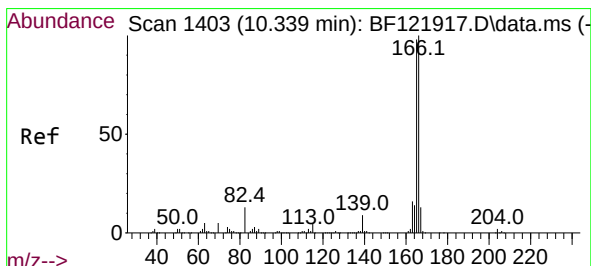
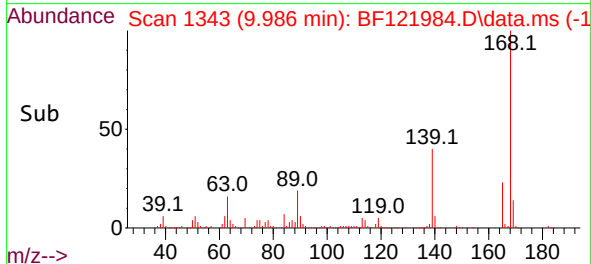
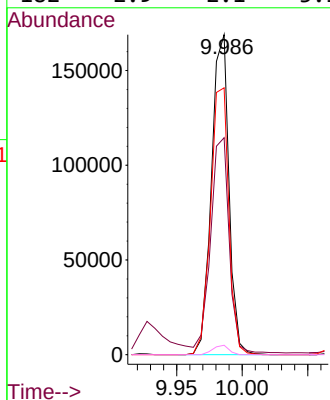
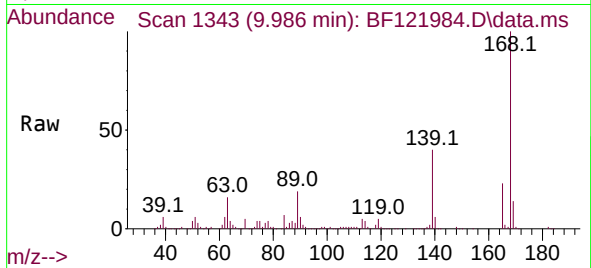




#57
2,4-Dinitrotoluene
Concen: 39.65 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

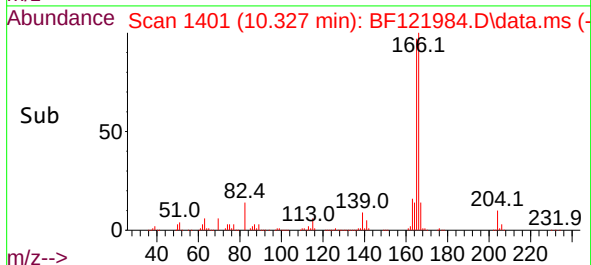
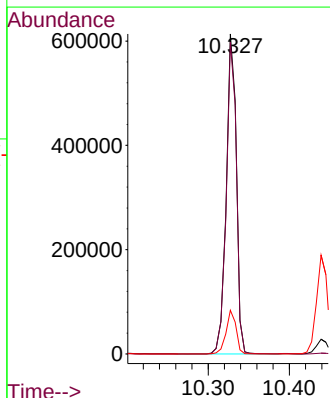
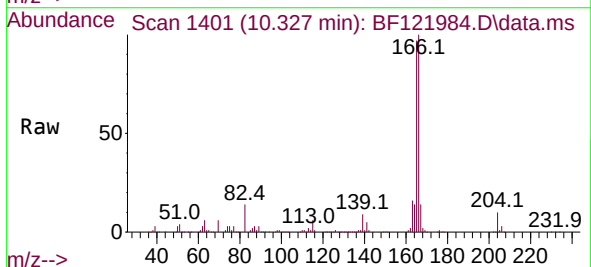
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

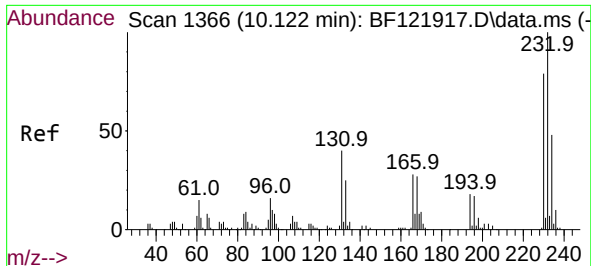
Tgt Ion:165 Resp: 156825
Ion Ratio Lower Upper
165 100
63 67.8 41.3 61.9#
89 83.4 61.8 92.8
182 2.9 2.1 3.1



#58
Fluorene
Concen: 39.17 ng
RT: 10.327 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:166 Resp: 533929
Ion Ratio Lower Upper
166 100
165 97.4 79.1 118.7
167 13.7 11.0 16.6

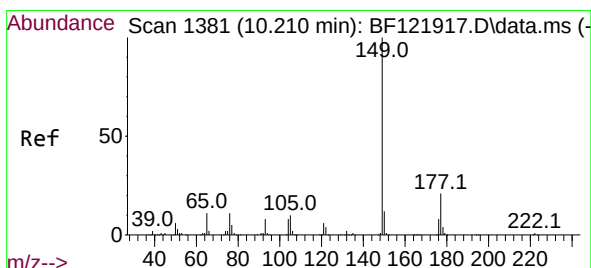
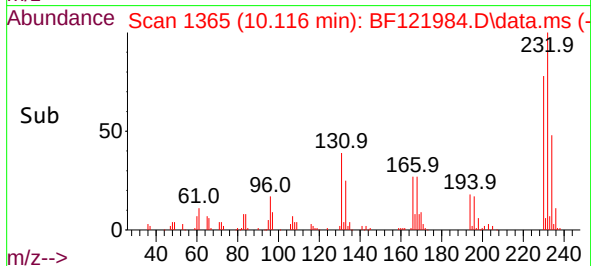
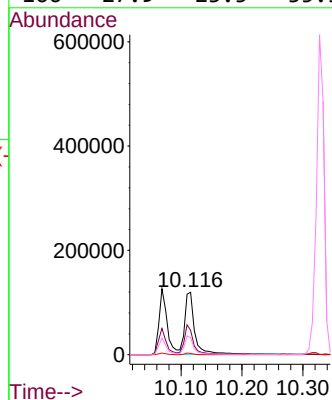
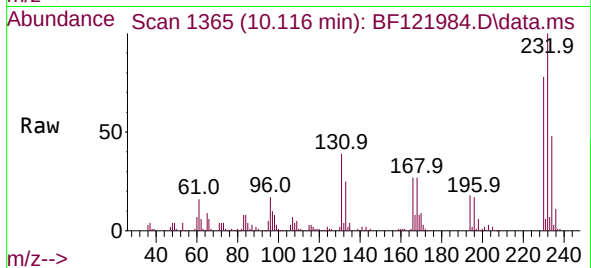




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.62 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

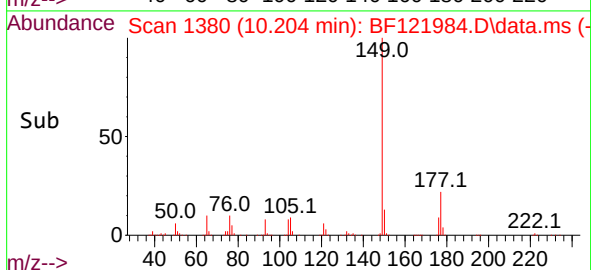
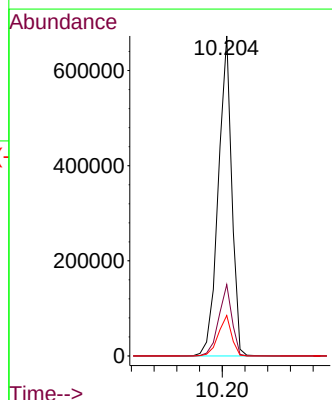
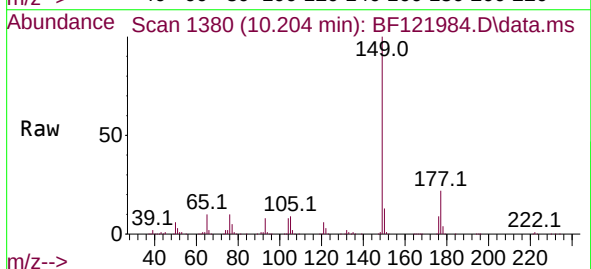
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

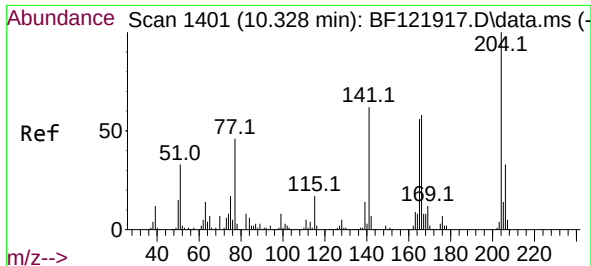
Tgt Ion:232 Resp: 135353
Ion Ratio Lower Upper
232 100
131 44.8 35.9 53.9
130 2.1 1.8 2.6
166 27.9 23.5 35.3



#60
Diethylphthalate
Concen: 39.18 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:149 Resp: 553303
Ion Ratio Lower Upper
149 100
177 22.3 18.1 27.1
150 12.6 10.3 15.5

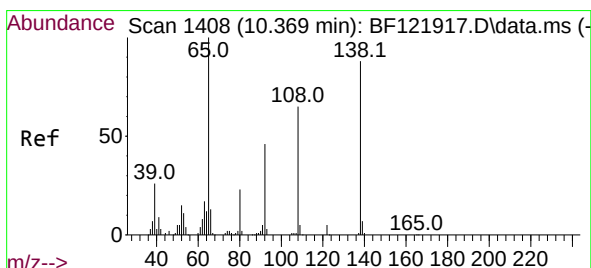
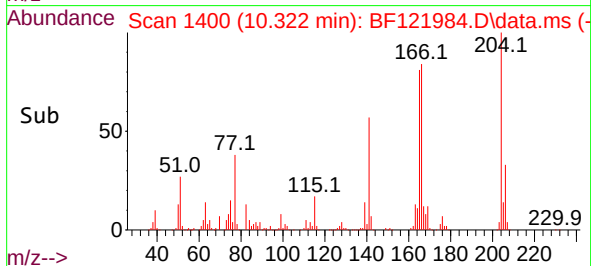
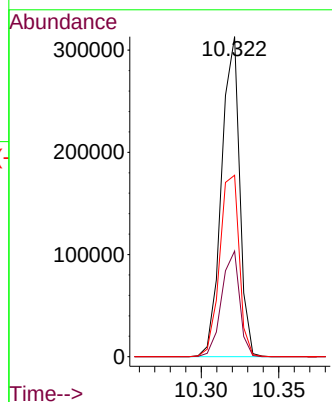
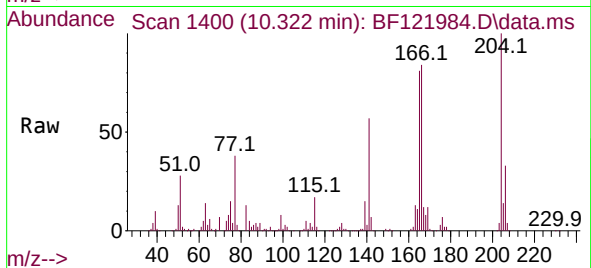




#61
4-Chlorophenyl-phenylether
Concen: 38.94 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

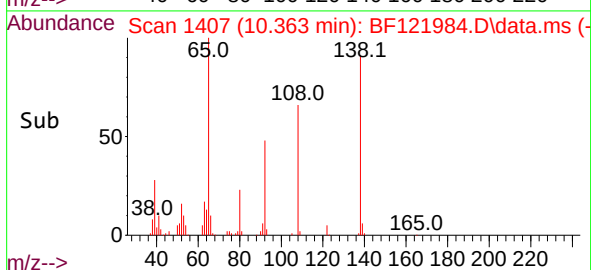
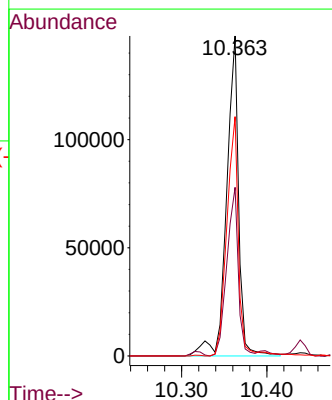
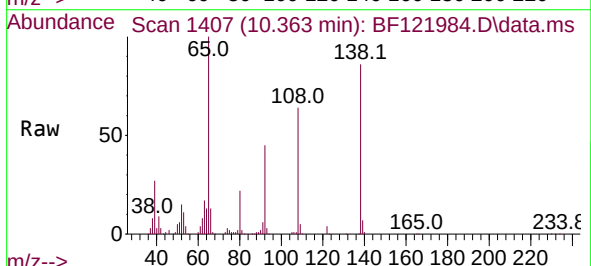
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

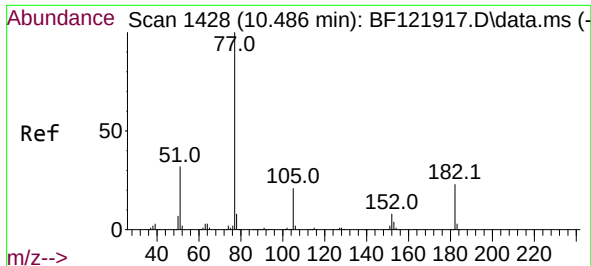
Tgt Ion:204 Resp: 254554
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 56.7 46.2 69.4



#62
4-Nitroaniline
Concen: 39.84 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:138 Resp: 145415
Ion Ratio Lower Upper
138 100
92 52.7 31.0 71.0
108 74.8 51.5 91.5

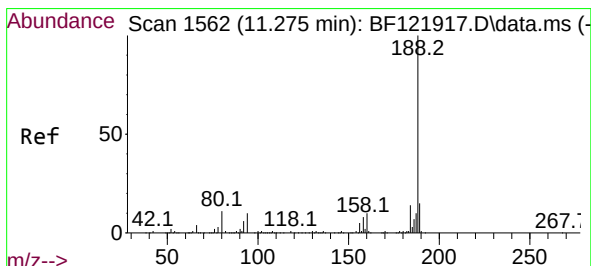
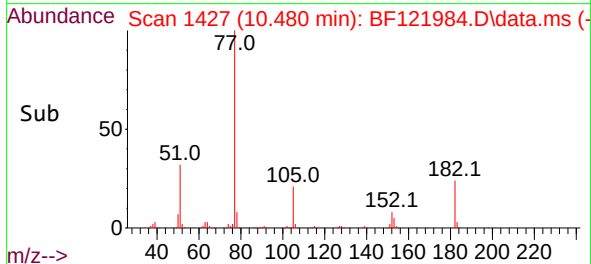
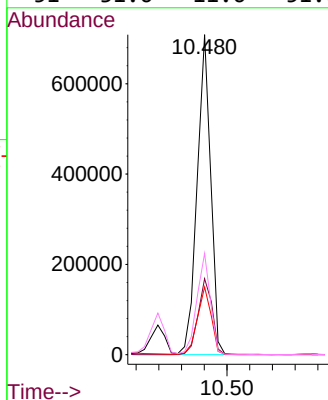
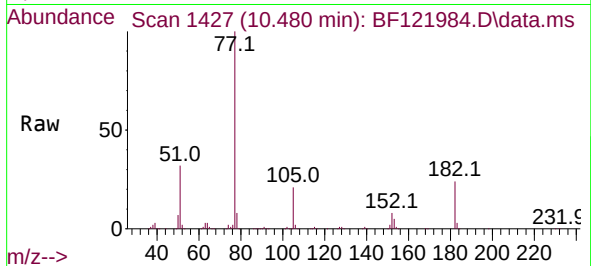




#63
Azobenzene
Concen: 39.39 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

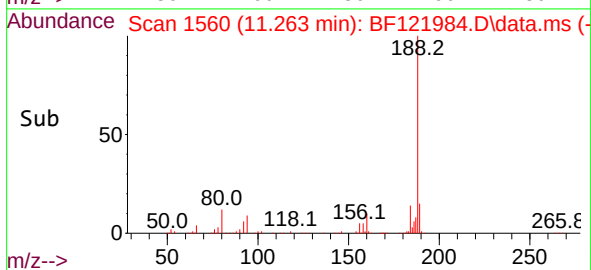
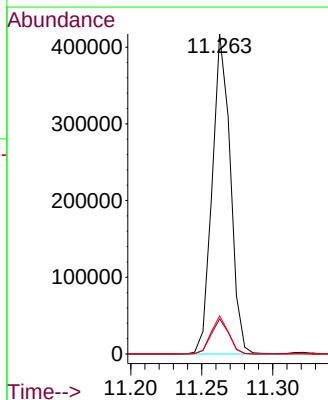
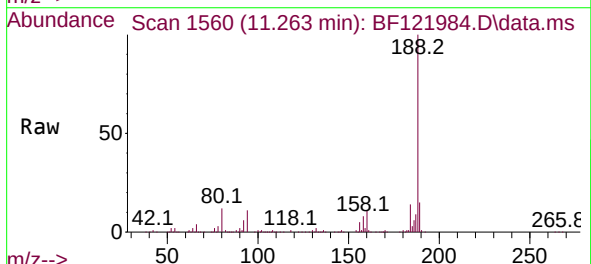
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

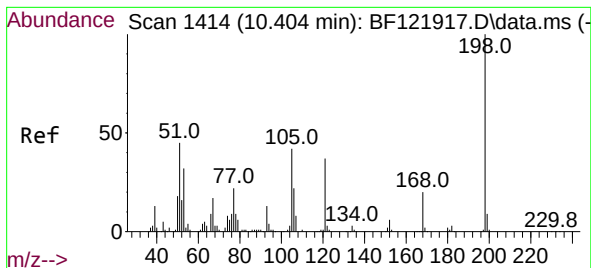
Tgt Ion: 77	Resp: 588285
Ion Ratio	Lower Upper
77 100	
182 23.8	3.4 43.4
105 21.2	1.7 41.7
51 31.6	11.6 51.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.263 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion: 188	Resp: 370049
Ion Ratio	Lower Upper
188 100	
94 11.0	8.3 12.5
80 11.9	9.1 13.7

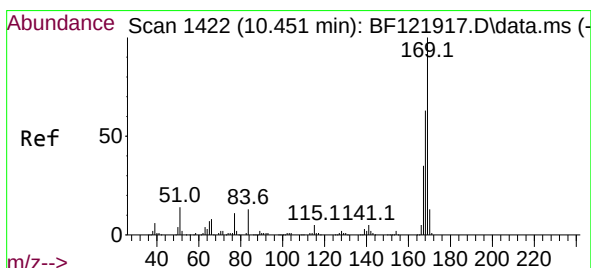
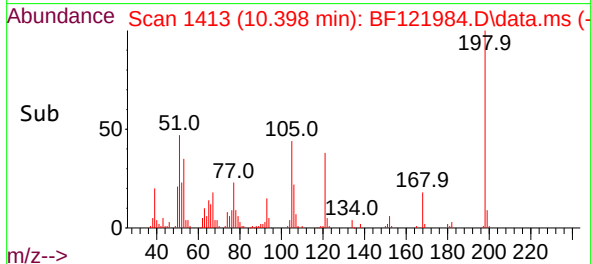
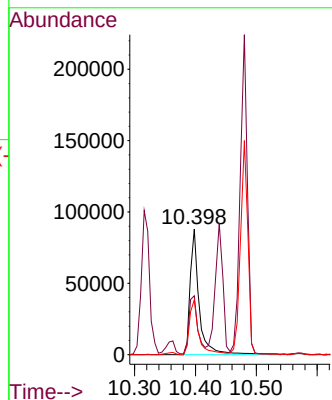
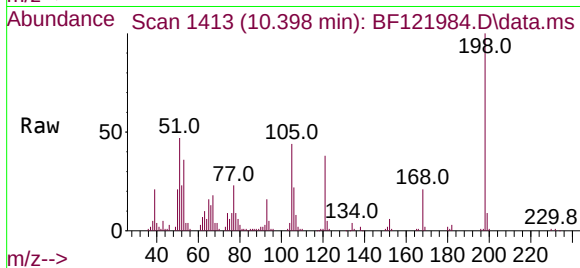




#65
4,6-Dinitro-2-methylphenol
Concen: 37.65 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

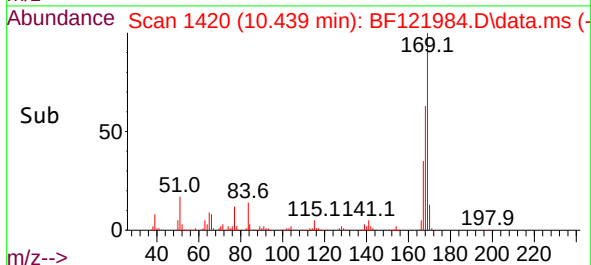
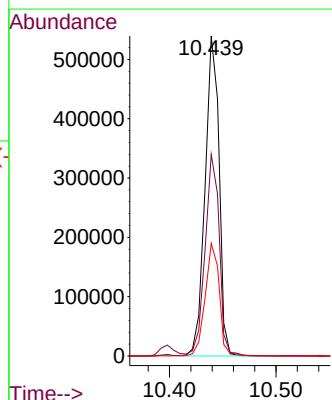
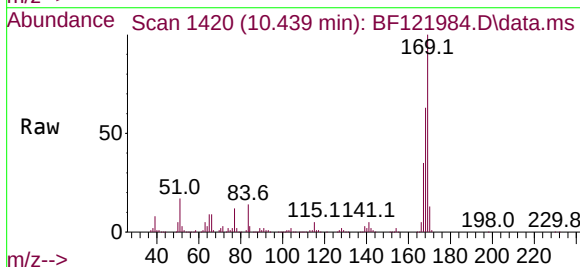
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

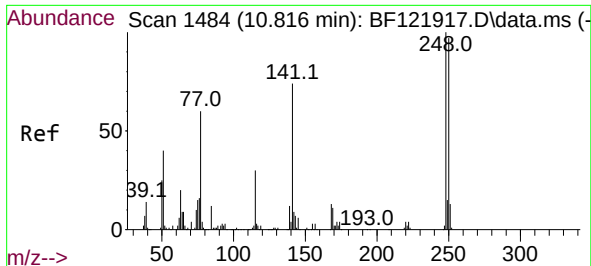
Tgt Ion:198 Resp: 90745
Ion Ratio Lower Upper
198 100
51 46.9 29.6 69.6
105 43.6 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 38.74 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:169 Resp: 493833
Ion Ratio Lower Upper
169 100
168 63.0 50.0 75.0
167 35.1 27.8 41.6

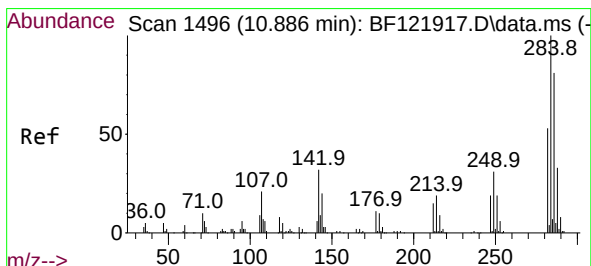
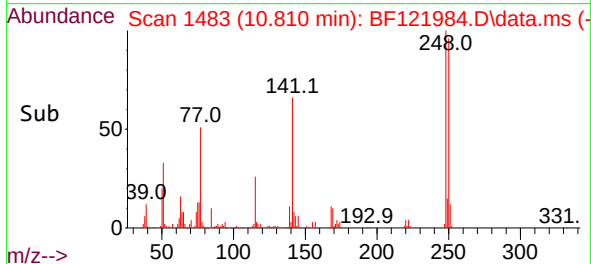
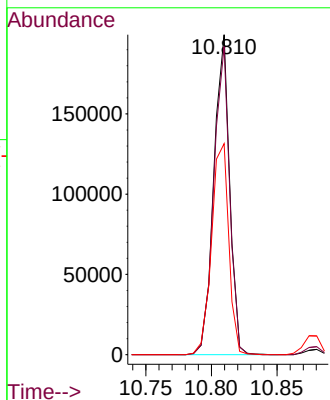
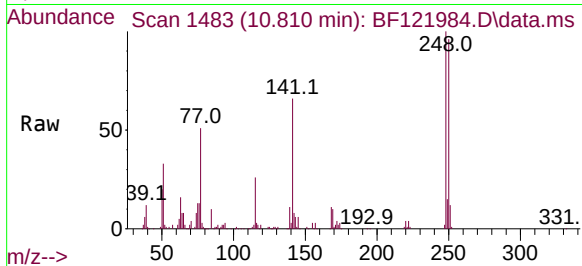




#67
4-Bromophenyl-phenylether
Concen: 39.12 ng
RT: 10.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

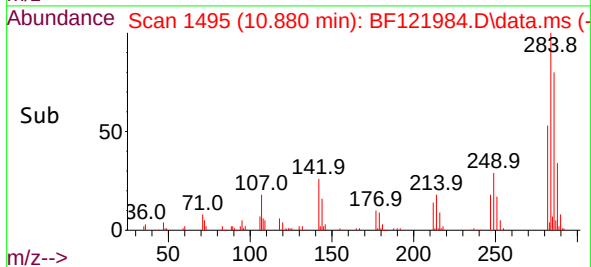
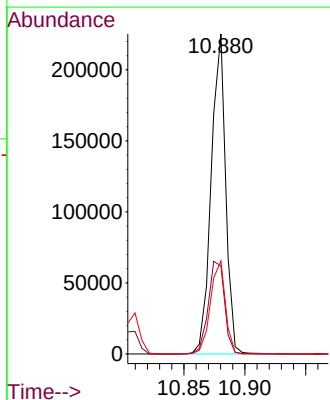
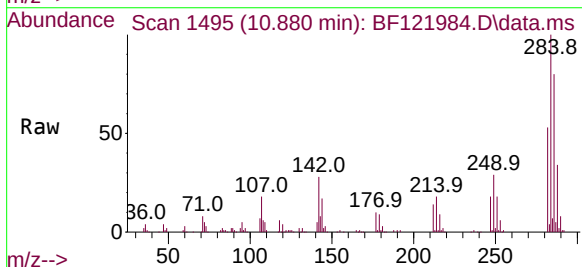
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

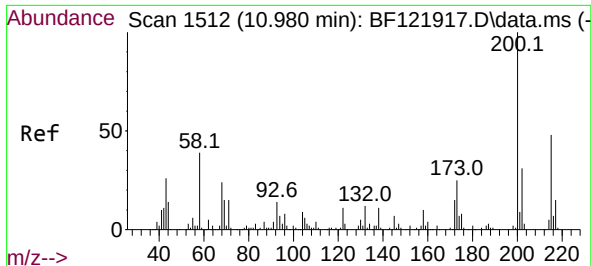
Tgt Ion:248 Resp: 167226
Ion Ratio Lower Upper
248 100
250 96.3 77.0 115.6
141 66.0 53.7 80.5



#68
Hexachlorobenzene
Concen: 38.33 ng
RT: 10.880 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:284 Resp: 185472
Ion Ratio Lower Upper
284 100
142 27.5 27.4 41.2
249 29.1 24.2 36.4

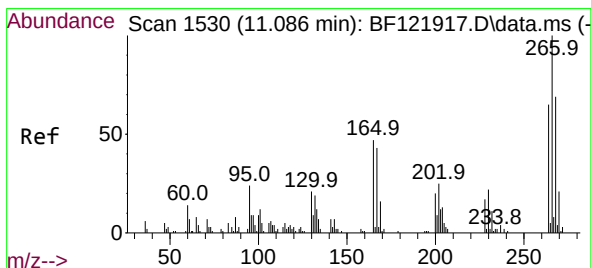
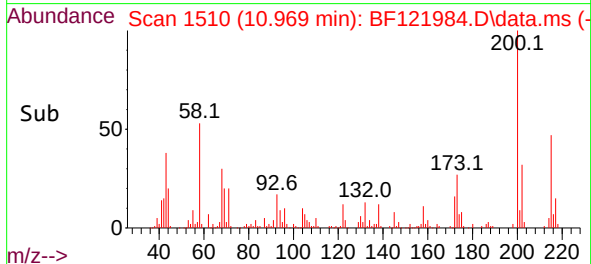
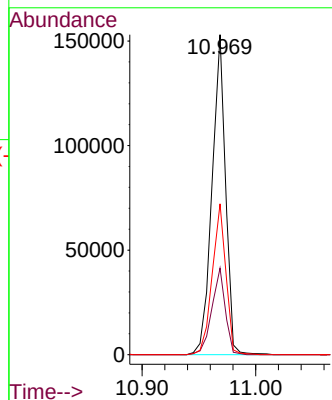
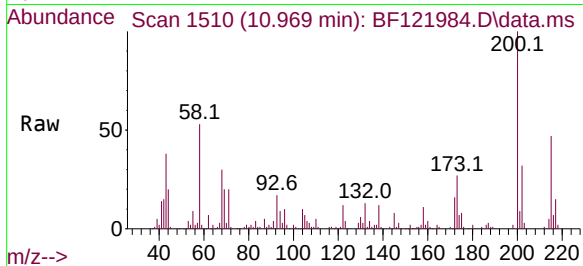




#69
Atrazine
Concen: 40.58 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

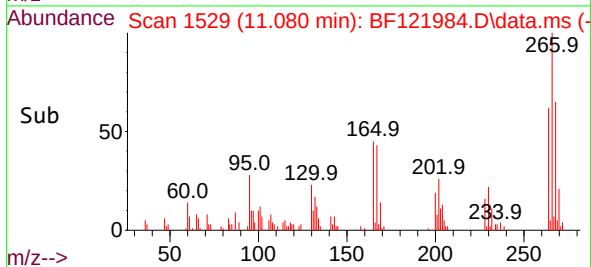
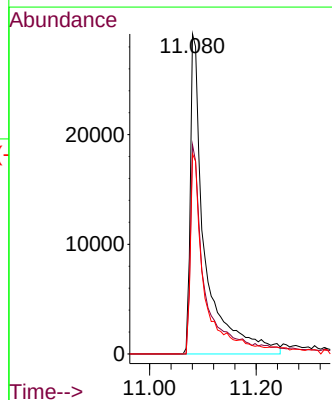
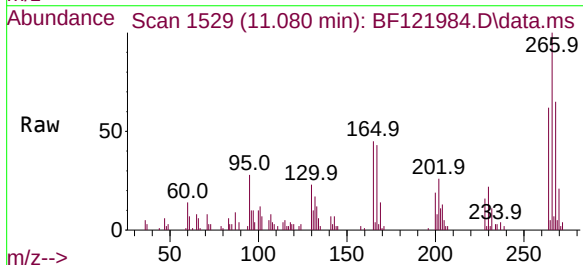
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

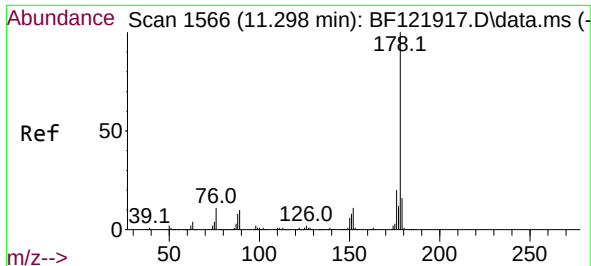
Tgt Ion:200 Resp: 126488
Ion Ratio Lower Upper
200 100
173 27.1 7.5 47.5
215 47.2 27.1 67.1



#70
Pentachlorophenol
Concen: 34.32 ng
RT: 11.080 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:266 Resp: 55714
Ion Ratio Lower Upper
266 100
268 65.3 52.4 78.6
264 62.5 49.9 74.9

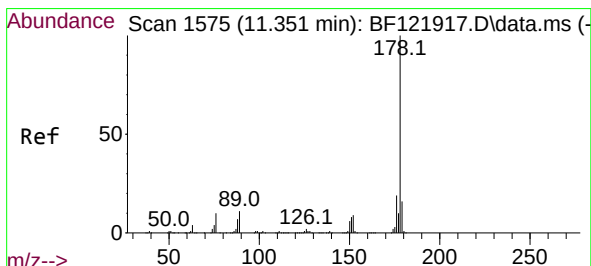
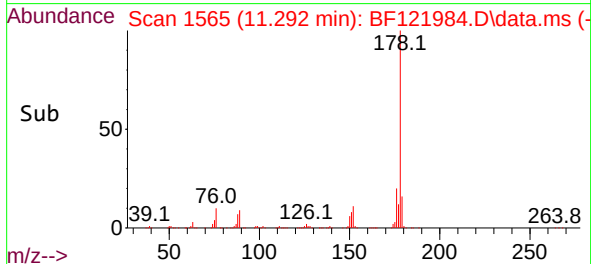
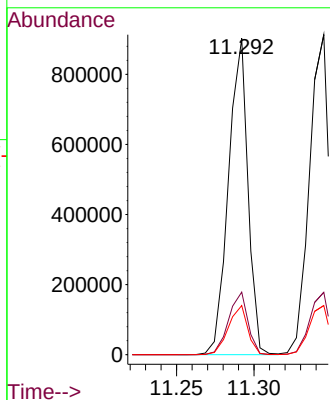
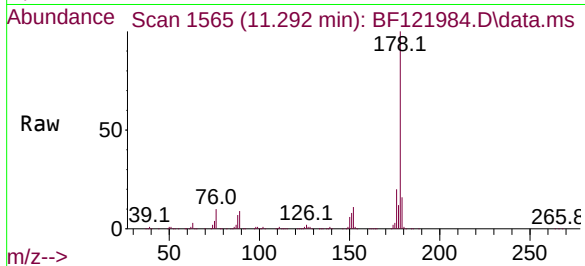




#71
Phenanthrene
Concen: 38.88 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

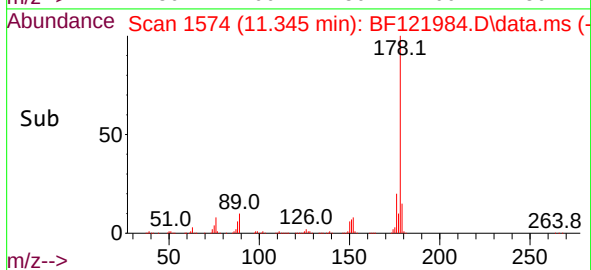
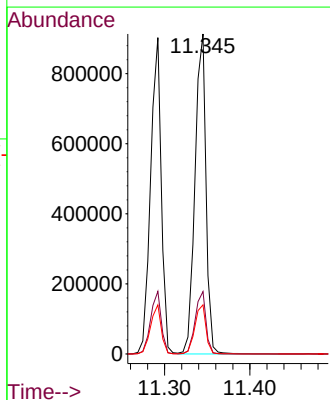
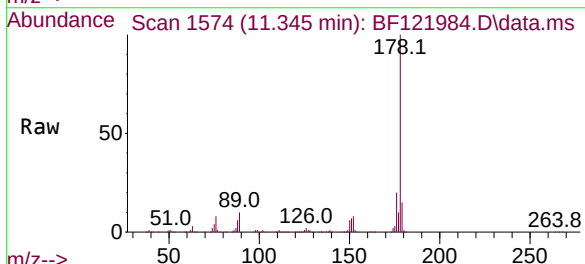
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

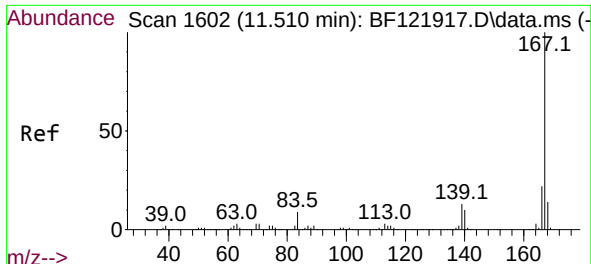
Tgt Ion:178 Resp: 788936
Ion Ratio Lower Upper
178 100
176 19.8 15.9 23.9
179 15.5 12.2 18.4



#72
Anthracene
Concen: 39.04 ng
RT: 11.345 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

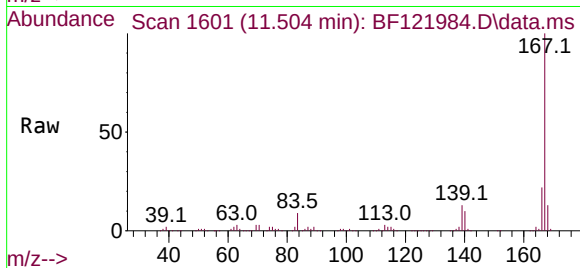
Tgt Ion:178 Resp: 821568
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.3 12.7 19.1



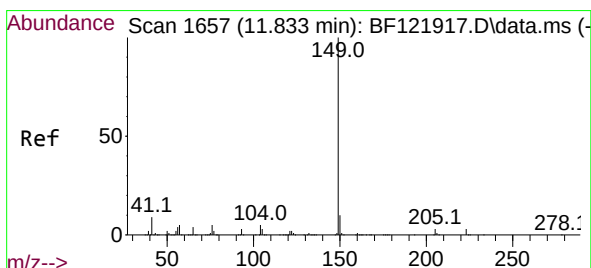
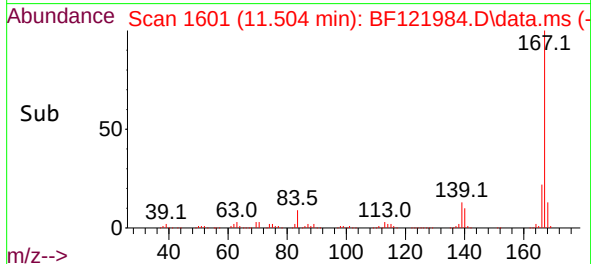
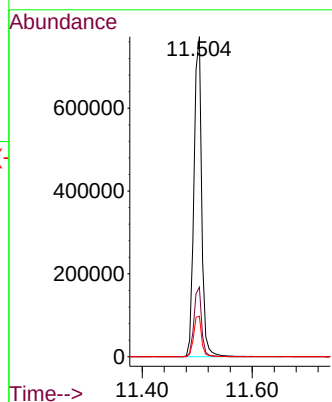


#73
 Carbazole
 Concen: 39.96 ng
 RT: 11.504 min Scan# 1601
 Delta R.T. 0.000 min
 Lab File: BF121984.D
 Acq: 15 Oct 2020 10:50

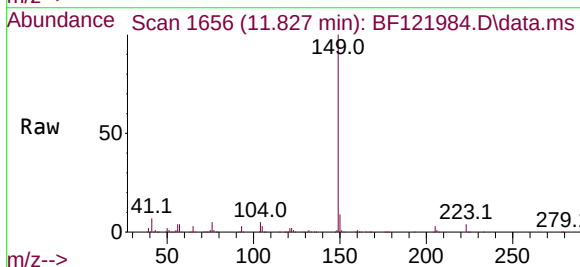
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



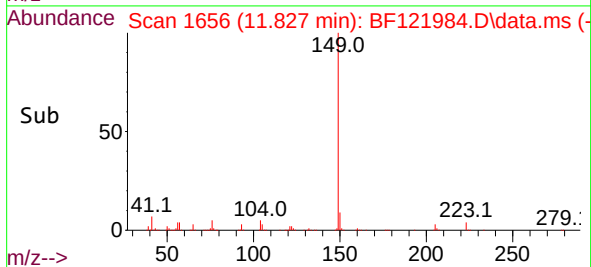
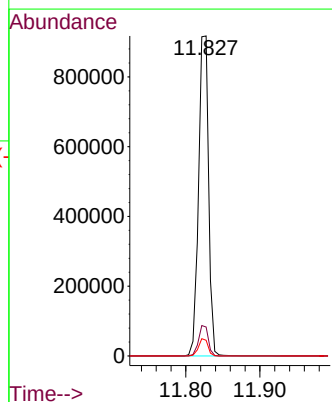
Tgt Ion:167 Resp: 747639
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.8 26.6
 139 12.6 10.8 16.2

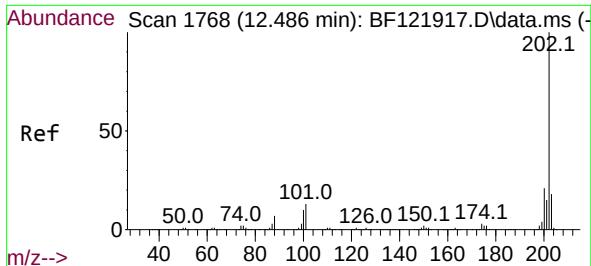


#74
 Di-n-butylphthalate
 Concen: 40.10 ng
 RT: 11.827 min Scan# 1656
 Delta R.T. 0.000 min
 Lab File: BF121984.D
 Acq: 15 Oct 2020 10:50



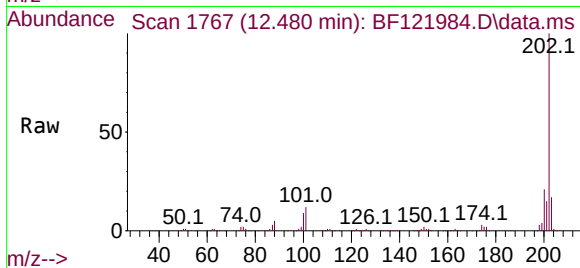
Tgt Ion:149 Resp: 863346
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.7 11.5
 104 4.9 4.2 6.2



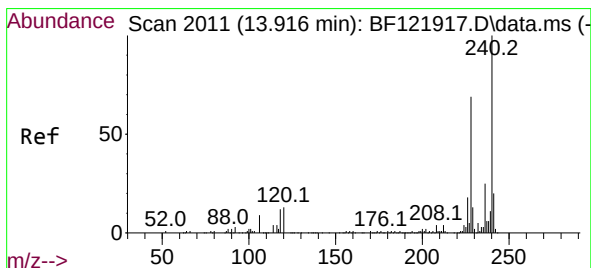
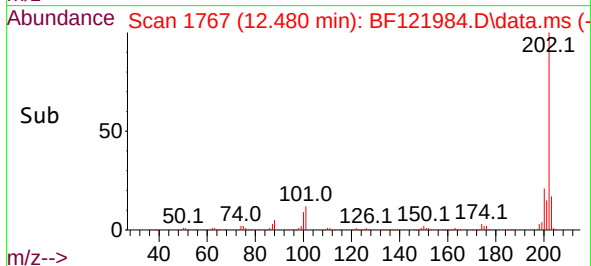
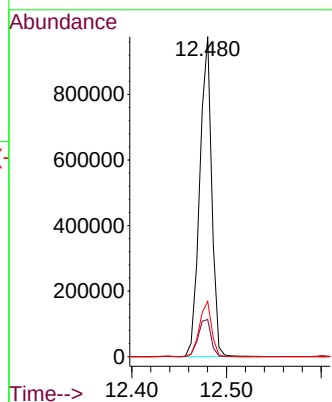


#75
Fluoranthene
Concen: 39.65 ng
RT: 12.480 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

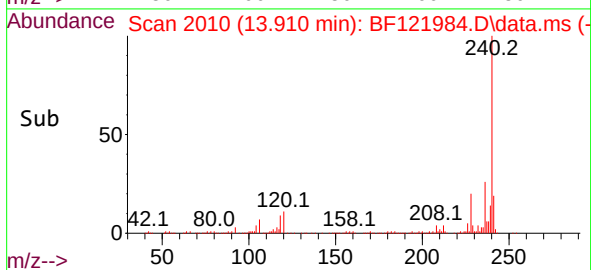
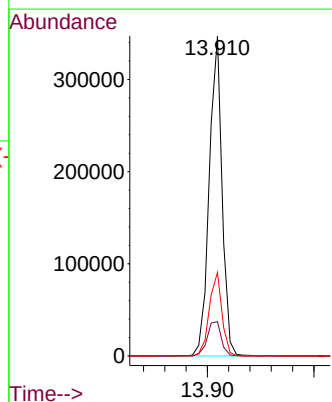
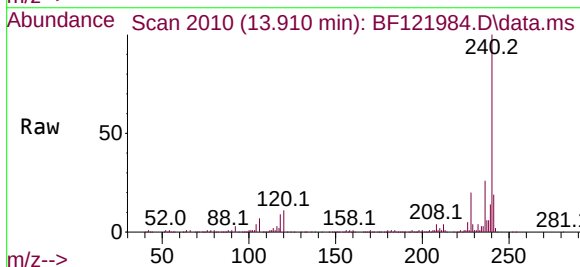


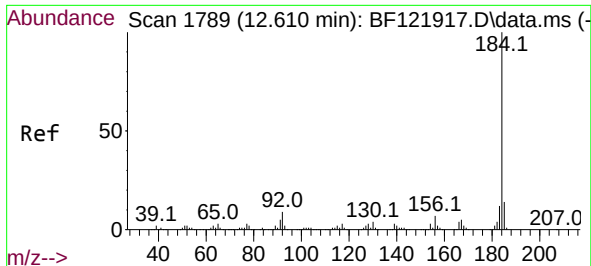
Tgt Ion:202 Resp: 862648
Ion Ratio Lower Upper
202 100
101 11.6 0.0 33.4
203 17.3 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

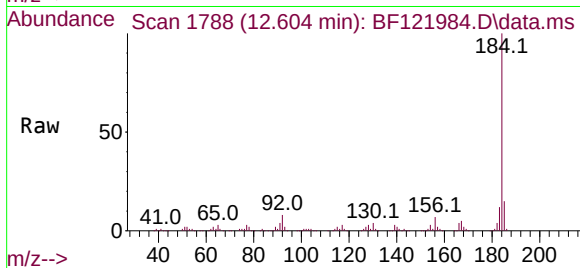
Tgt Ion:240 Resp: 290614
Ion Ratio Lower Upper
240 100
120 10.7 9.2 13.8
236 26.1 20.9 31.3



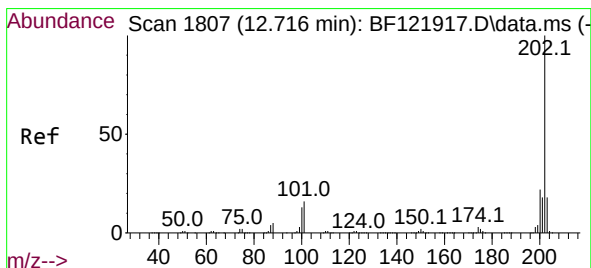
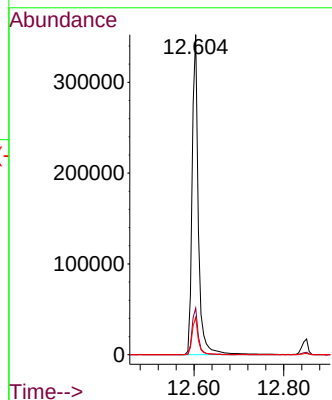
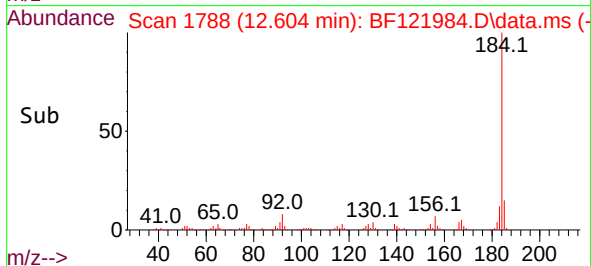


#77
Benzidine
Concen: 37.81 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

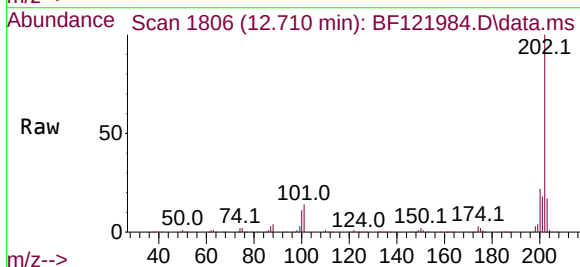
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



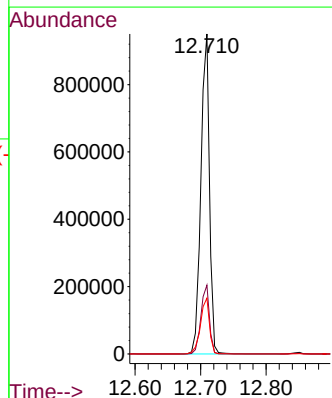
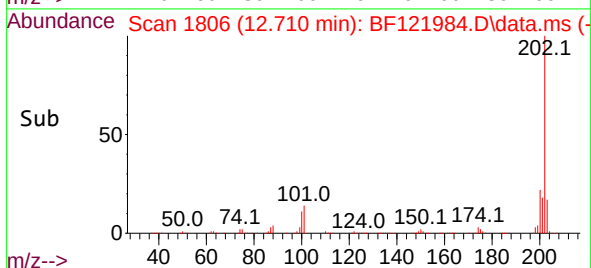
Tgt Ion:184 Resp: 338742
Ion Ratio Lower Upper
184 100
185 14.6 11.6 17.4
183 11.6 9.4 14.0

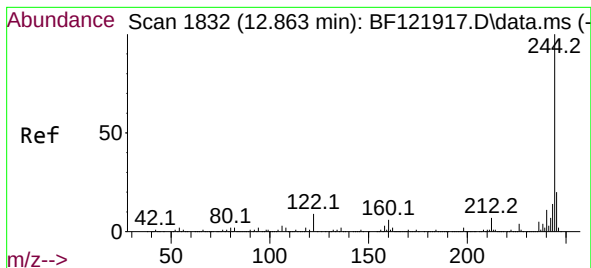


#78
Pyrene
Concen: 39.09 ng
RT: 12.710 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50



Tgt Ion:202 Resp: 865690
Ion Ratio Lower Upper
202 100
200 21.5 17.4 26.2
203 17.4 14.6 21.8

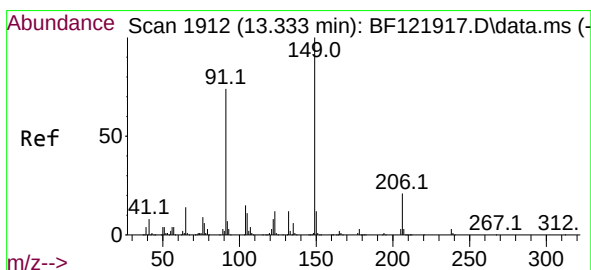
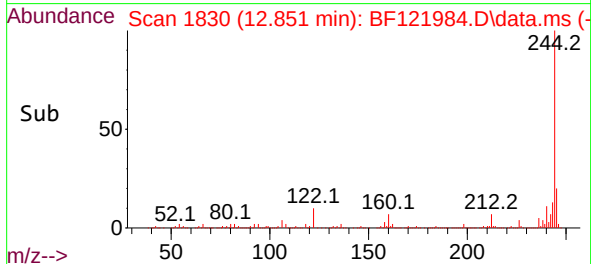
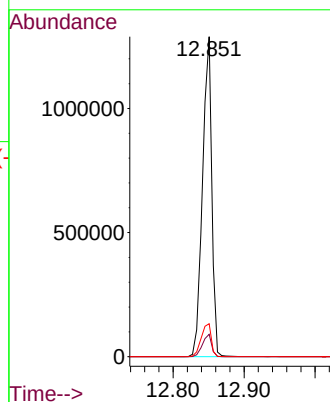
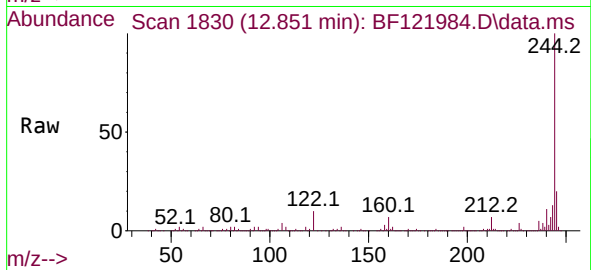




#79
 Terphenyl-d14
 Concen: 77.03 ng
 RT: 12.851 min Scan# 1830
 Delta R.T. 0.000 min
 Lab File: BF121984.D
 Acq: 15 Oct 2020 10:50

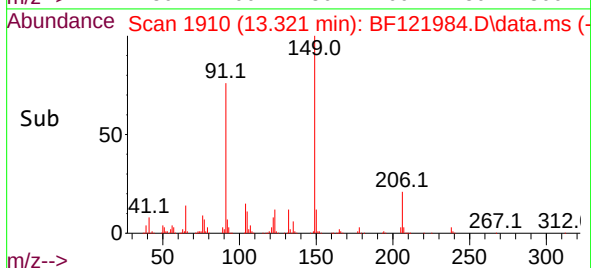
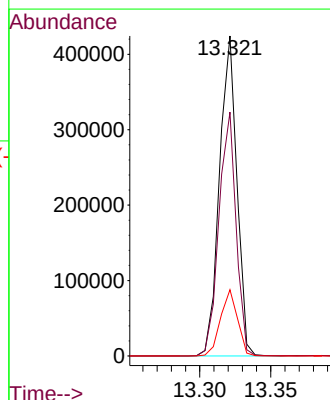
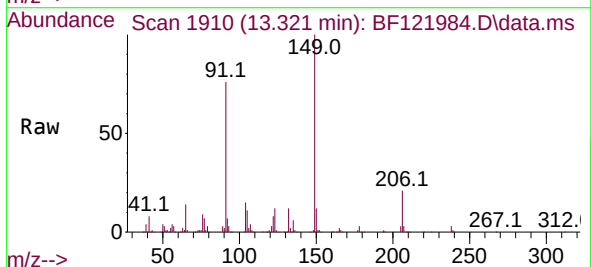
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

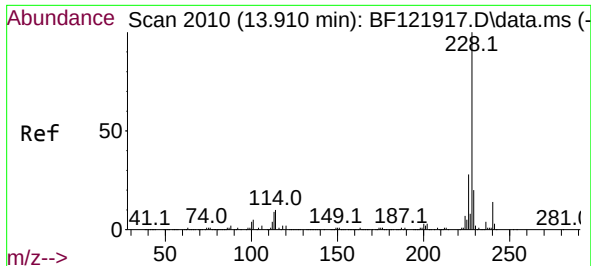
Tgt Ion:244 Resp: 1174717
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.4 8.2
 122 10.3 8.1 12.1



#80
 Butylbenzylphthalate
 Concen: 41.13 ng
 RT: 13.321 min Scan# 1910
 Delta R.T. 0.000 min
 Lab File: BF121984.D
 Acq: 15 Oct 2020 10:50

Tgt Ion:149 Resp: 361273
 Ion Ratio Lower Upper
 149 100
 91 76.2 61.0 91.4
 206 20.7 16.7 25.1

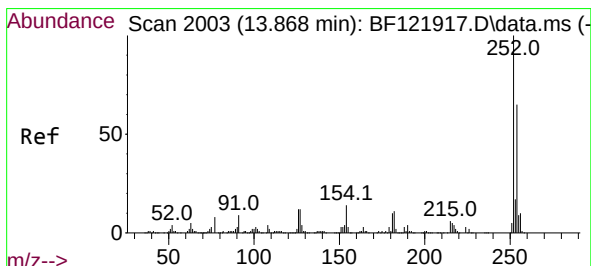
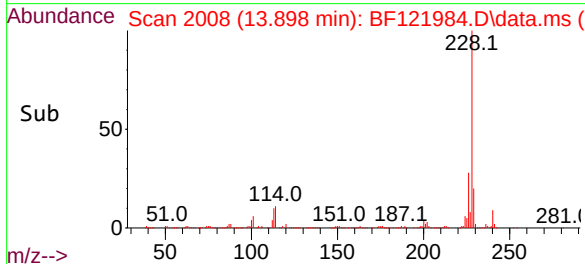
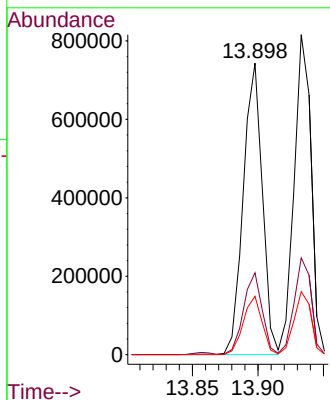
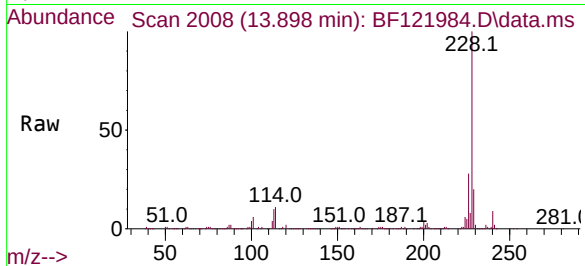




#81
Benzo(a)anthracene
Concen: 39.49 ng
RT: 13.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

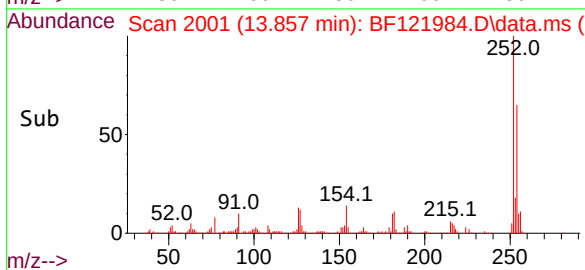
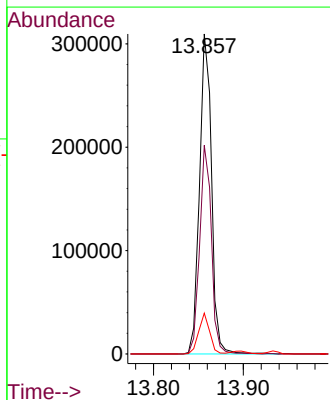
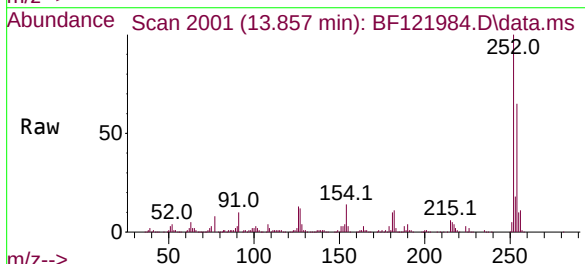
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

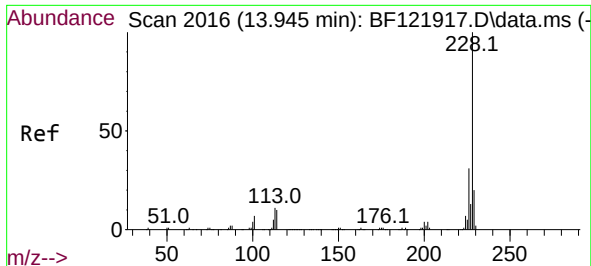
Tgt Ion:228 Resp: 752002
Ion Ratio Lower Upper
228 100
226 28.1 22.3 33.5
229 20.1 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 40.60 ng
RT: 13.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:252 Resp: 286782
Ion Ratio Lower Upper
252 100
254 65.2 51.8 77.6
126 12.8 8.8 13.2

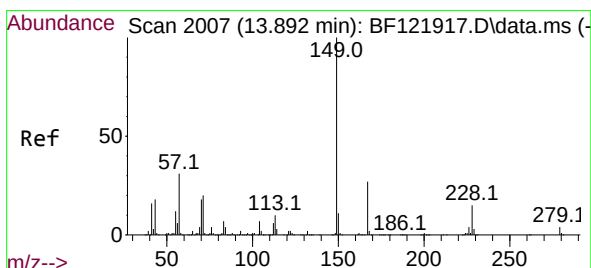
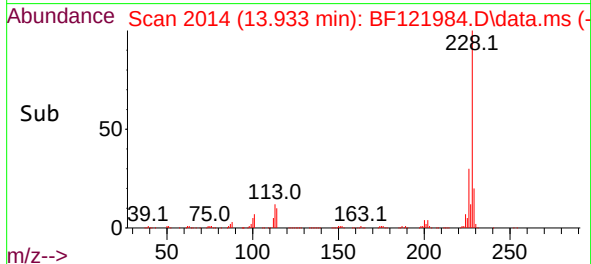
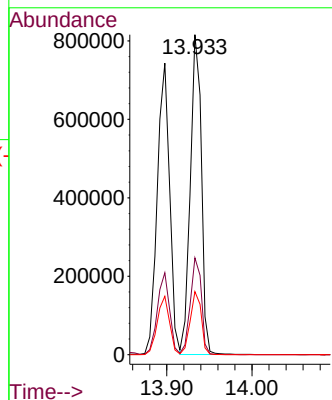
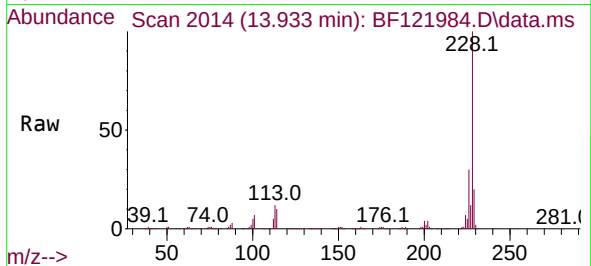




#83
Chrysene
Concen: 39.35 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

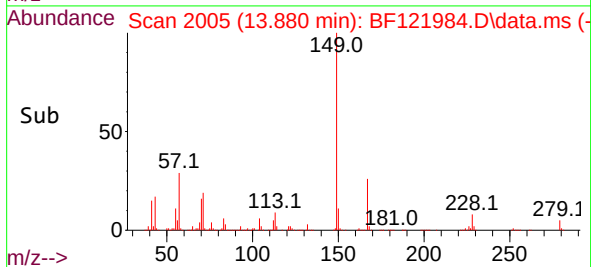
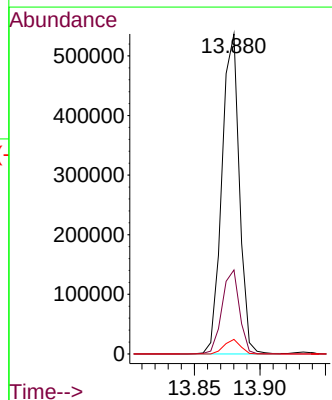
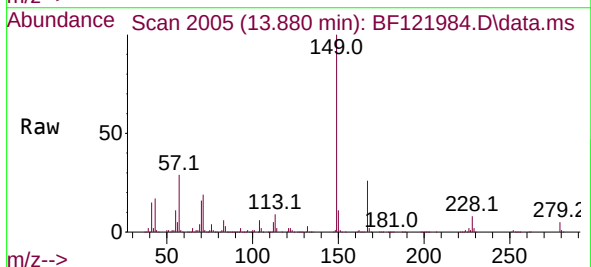
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

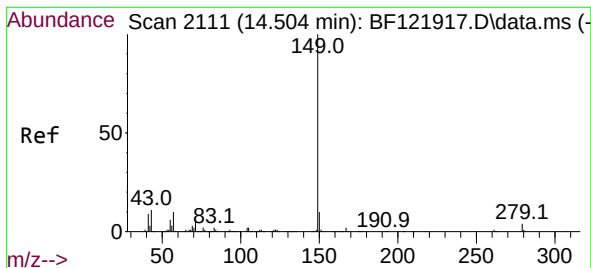
Tgt Ion:228 Resp: 735619
Ion Ratio Lower Upper
228 100
226 30.3 24.6 37.0
229 19.7 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.62 ng
RT: 13.880 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:149 Resp: 496305
Ion Ratio Lower Upper
149 100
167 26.2 20.9 31.3
279 4.6 3.2 4.8

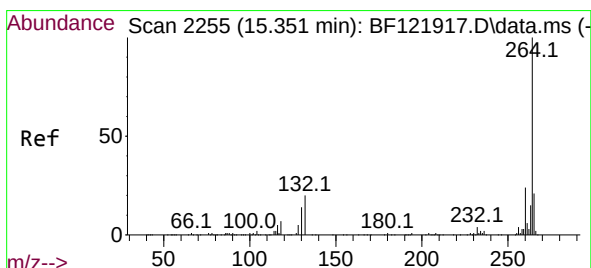
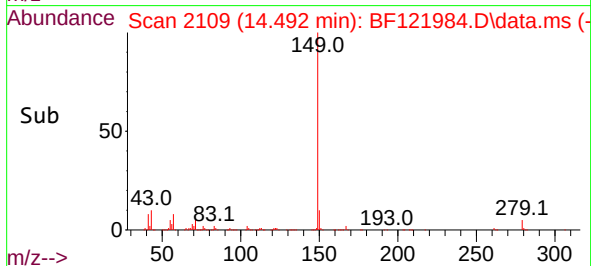
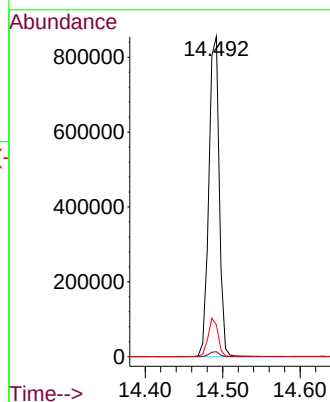
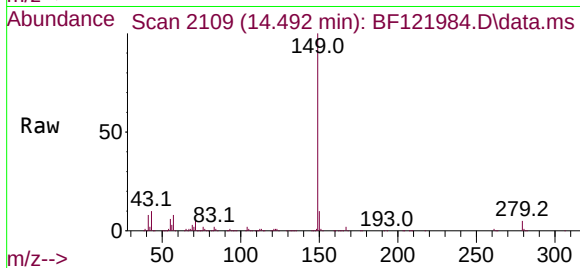




#85
Di-n-octyl phthalate
Concen: 41.23 ng
RT: 14.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

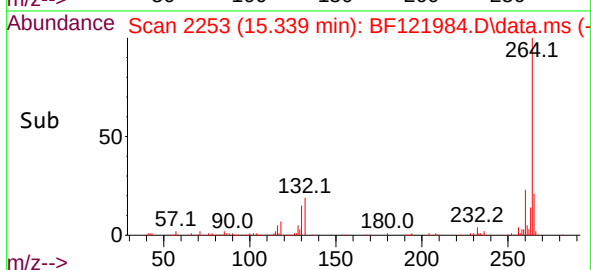
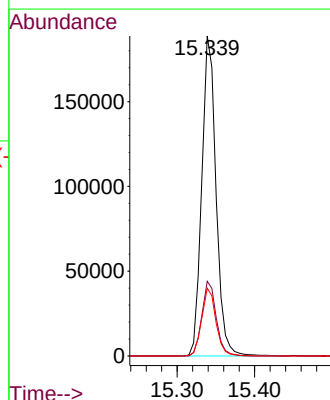
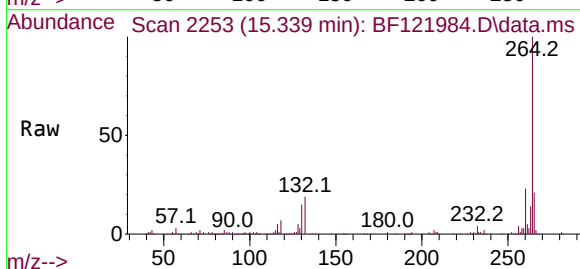
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

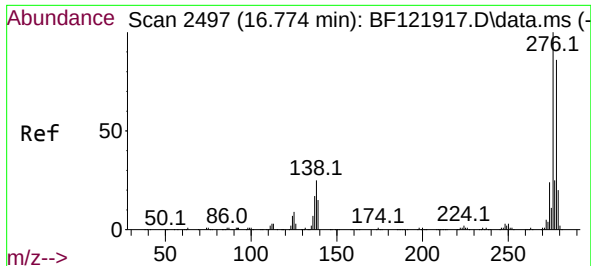
Tgt Ion:149 Resp: 795218
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.5 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.339 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:264 Resp: 241590
Ion Ratio Lower Upper
264 100
260 23.3 18.7 28.1
265 21.2 17.3 25.9

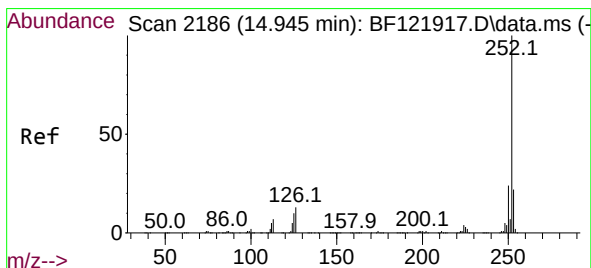
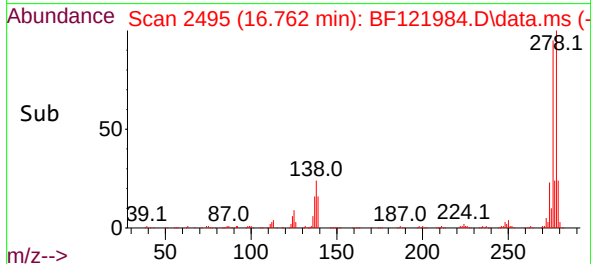
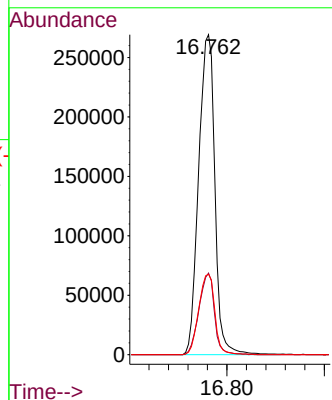
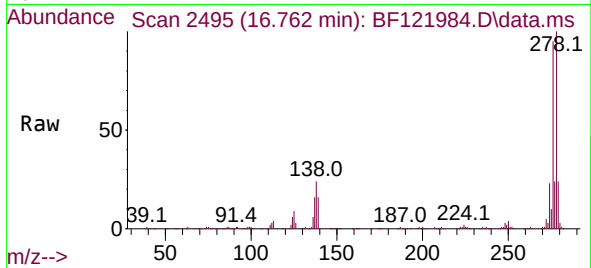




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.66 ng
RT: 16.762 min Scan# 2495
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

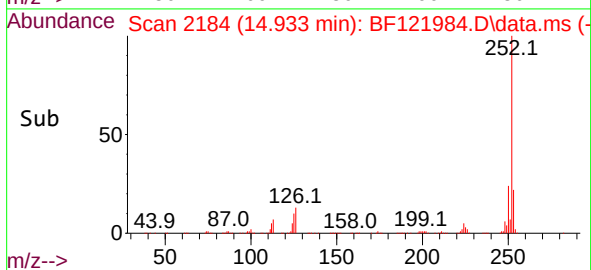
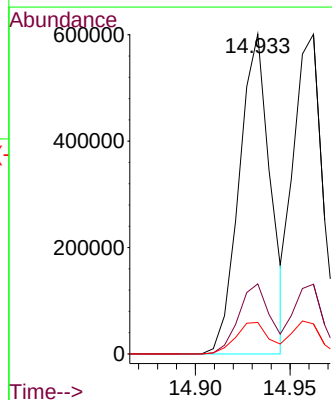
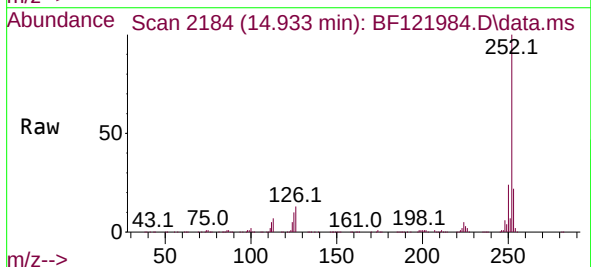
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

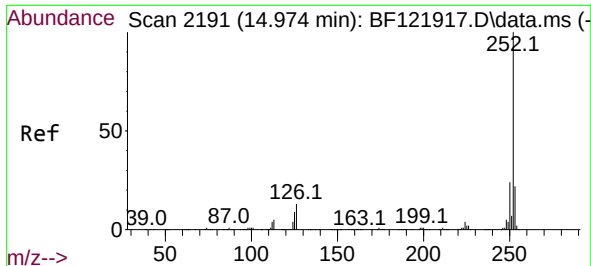
Tgt Ion:276 Resp: 622153
Ion Ratio Lower Upper
276 100
138 24.2 19.9 29.9
277 24.9 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 42.13 ng
RT: 14.933 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:252 Resp: 687969
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.2
125 9.8 8.0 12.0

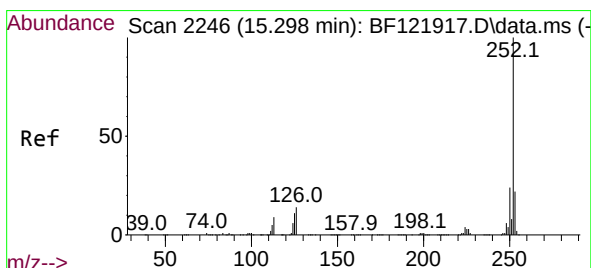
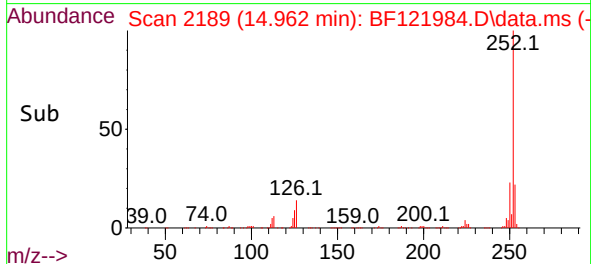
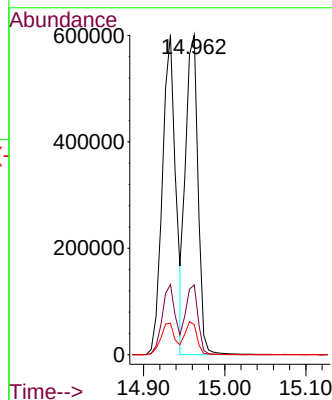
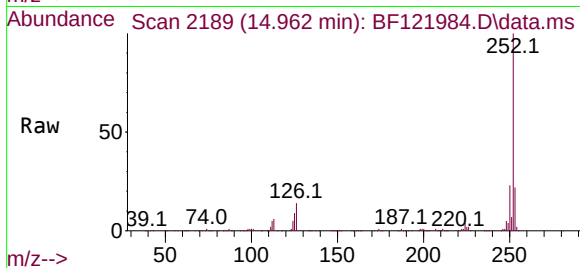




#89
Benzo(k)fluoranthene
Concen: 41.08 ng
RT: 14.962 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

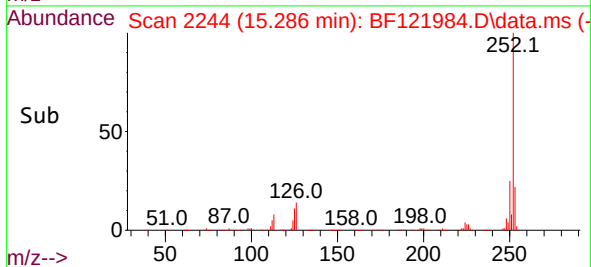
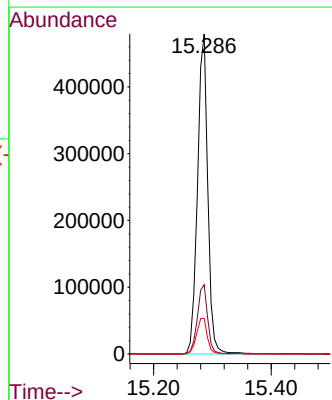
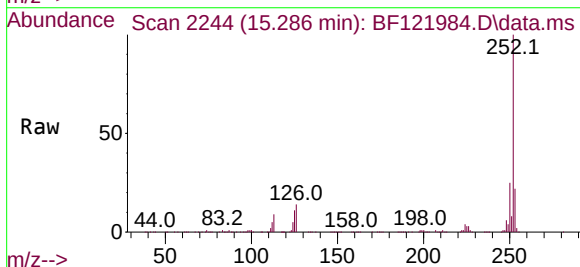
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

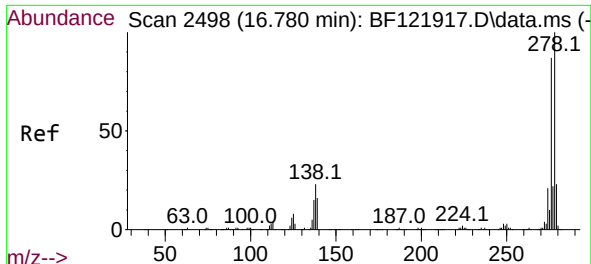
Tgt Ion:252 Resp: 637262
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 9.4 7.7 11.5



#90
Benzo(a)pyrene
Concen: 41.11 ng
RT: 15.286 min Scan# 2244
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:252 Resp: 579851
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 11.1 8.6 13.0

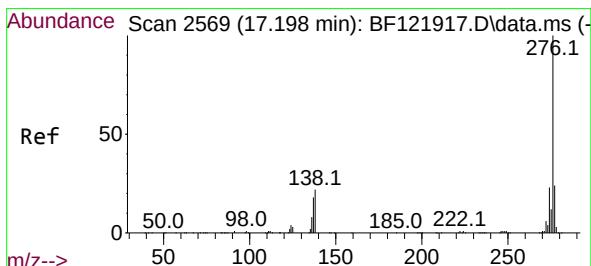
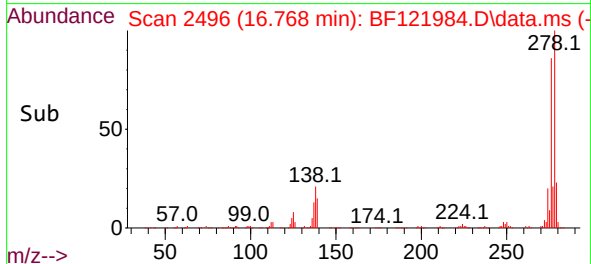
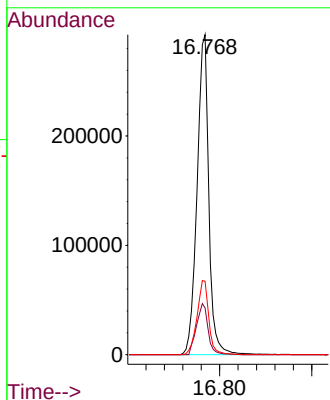
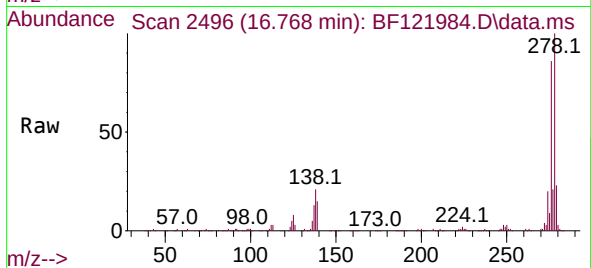




#91
Dibenzo(a,h)anthracene
Concen: 40.12 ng
RT: 16.768 min Scan# 2496
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 518221
Ion Ratio Lower Upper
278 100
139 14.6 13.0 19.4
279 23.0 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 39.88 ng
RT: 17.186 min Scan# 2567
Delta R.T. 0.000 min
Lab File: BF121984.D
Acq: 15 Oct 2020 10:50

Tgt Ion:276 Resp: 515551
Ion Ratio Lower Upper
276 100
277 23.1 19.4 29.2
138 21.1 17.8 26.6

