

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101220\
 Data File : BF121914.D
 Acq On : 12 Oct 2020 10:57
 Operator : JU/CG
 Sample : SSTDIC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC005

Quant Time: Oct 12 13:31:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 13:28:48 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.745	152	116430	20.00	ng	0.00
21) Naphthalene-d8	8.033	136	453414	20.00	ng	0.00
39) Acenaphthene-d10	9.786	164	238473	20.00	ng	0.00
64) Phenanthrene-d10	11.269	188	447275	20.00	ng	0.00
76) Chrysene-d12	13.915	240	376496	20.00	ng	0.00
86) Perylene-d12	15.351	264	353979	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	82311	10.51	ng	0.00
7) Phenol-d6	6.387	99	110450	10.75	ng	-0.01
23) Nitrobenzene-d5	7.310	82	87844	10.40	ng	-0.01
42) 2,4,6-Tribromophenol	10.574	330	27152	9.16	ng	0.00
45) 2-Fluorobiphenyl	9.104	172	181990	11.56	ng	0.00
79) Terphenyl-d14	12.851	244	207488	11.16	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.440	88	17148	4.76	ng	95
3) Pyridine	3.204	79	37333	3.75	ng	97
4) n-Nitrosodimethylamine	3.116	42	20695	4.48	ng	# 96
6) Aniline	6.404	93	66491	4.97	ng	# 66
8) 2-Chlorophenol	6.534	128	41715	5.23	ng	96
9) Benzaldehyde	6.298	77	36580	5.44	ng	96
10) Phenol	6.404	94	57113	5.22	ng	# 53
11) bis(2-Chloroethyl)ether	6.481	93	41007	4.97	ng	99
12) 1,3-Dichlorobenzene	6.686	146	47464	5.33	ng	97
13) 1,4-Dichlorobenzene	6.763	146	47698	5.34	ng	98
14) 1,2-Dichlorobenzene	6.916	146	45096	5.48	ng	100
15) Benzyl Alcohol	6.898	79	34520	4.94	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.022	45	67416	5.08	ng	81
17) 2-Methylphenol	7.010	107	35752	5.27	ng	98
18) Hexachloroethane	7.257	117	16564	5.17	ng	94
19) n-Nitroso-di-n-propyla...	7.157	70	31545	5.33	ng	99
20) 3+4-Methylphenols	7.169	107	46854	5.75	ng	# 66
22) Acetophenone	7.157	105	61874	5.38	ng	# 88
24) Nitrobenzene	7.328	77	46895	5.13	ng	98
25) Isophorone	7.569	82	83401	4.91	ng	99
26) 2-Nitrophenol	7.651	139	19169	4.90	ng	95
27) 2,4-Dimethylphenol	7.692	122	37148	4.90	ng	98
28) bis(2-Chloroethoxy)met...	7.781	93	52536	4.99	ng	99
29) 2,4-Dichlorophenol	7.904	162	34277	4.96	ng	98
30) 1,2,4-Trichlorobenzene	7.975	180	37453	5.15	ng	99
31) Naphthalene	8.051	128	127466	5.33	ng	98
33) 4-Chloroaniline	8.110	127	52973	5.11	ng	97
34) Hexachlorobutadiene	8.169	225	21533	5.04	ng	98
35) Caprolactam	8.445	113	10170	4.42	ng	90
36) 4-Chloro-3-methylphenol	8.598	107	36837	4.95	ng	95
37) 2-Methylnaphthalene	8.745	142	83452	5.32	ng	98
38) 1-Methylnaphthalene	8.839	142	78579	5.38	ng	100
40) 1,2,4,5-Tetrachloroben...	8.910	216	38428	5.16	ng	99
43) 2,4,6-Trichlorophenol	9.028	196	22543	4.44	ng	97
44) 2,4,5-Trichlorophenol	9.080	196	23770	4.43	ng	96
46) 1,1'-Biphenyl	9.204	154	103313	5.41	ng	98

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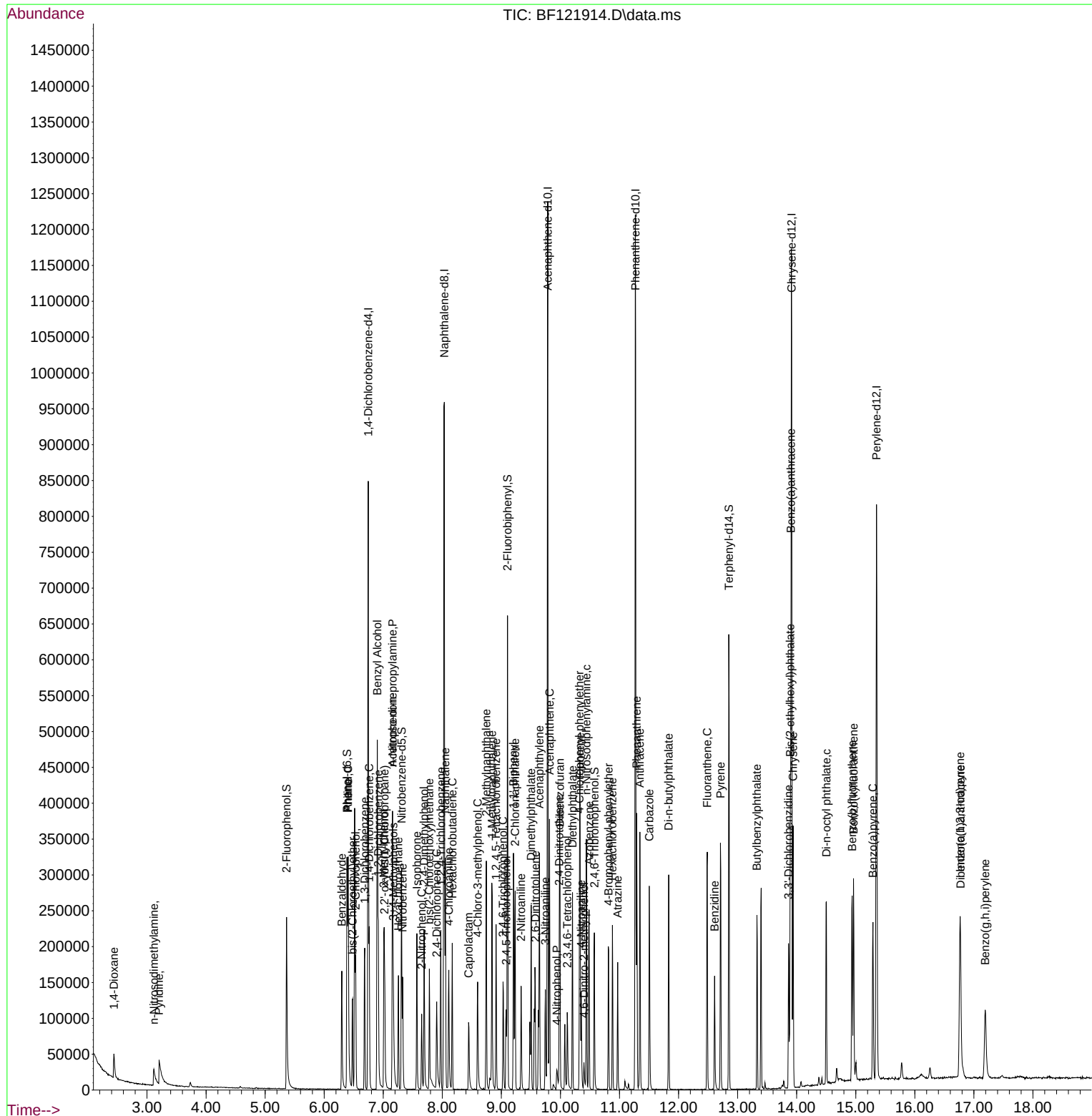
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.233	162	78180	5.20	ng	96
48) 2-Nitroaniline	9.333	65	22464	4.81	ng	98
49) Acenaphthylene	9.645	152	123398	5.34	ng	98
50) Dimethylphthalate	9.504	163	87485	5.06	ng	100
51) 2,6-Dinitrotoluene	9.575	165	18264	4.96	ng	87
52) Acenaphthene	9.816	154	73645	5.04	ng	98
53) 3-Nitroaniline	9.745	138	20747	4.87	ng	95
55) Dibenzofuran	9.992	168	110145	5.36	ng	98
56) 4-Nitrophenol	9.939	139	7170	2.11	ng	82
57) 2,4-Dinitrotoluene	9.980	165	22860	4.94	ng	89
58) Fluorene	10.333	166	89866	5.72	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.116	232	16636	3.81	ng	# 97
60) Diethylphthalate	10.204	149	87290	5.18	ng	97
61) 4-Chlorophenyl-phenyle...	10.322	204	41462	5.50	ng	94
62) 4-Nitroaniline	10.351	138	20826	4.92	ng	94
63) Azobenzene	10.486	77	91428	5.09	ng	96
65) 4,6-Dinitro-2-methylph...	10.398	198	7351	3.01	ng	89
66) n-Nitrosodiphenylamine	10.439	169	80645	5.26	ng	98
67) 4-Bromophenyl-phenylether	10.816	248	25594	5.03	ng	98
68) Hexachlorobenzene	10.880	284	28877	5.02	ng	98
69) Atrazine	10.969	200	18173	4.77	ng	97
71) Phenanthrene	11.292	178	129991	5.33	ng	99
72) Anthracene	11.345	178	134027	5.33	ng	97
73) Carbazole	11.504	167	118212	5.21	ng	98
74) Di-n-butylphthalate	11.833	149	133787	5.11	ng	99
75) Fluoranthene	12.486	202	139102	5.35	ng	95
77) Benzidine	12.610	184	62054	4.97	ng	98
78) Pyrene	12.710	202	141374	5.14	ng	97
80) Butylbenzylphthalate	13.327	149	52311	4.70	ng	96
81) Benzo(a)anthracene	13.904	228	124541	5.23	ng	98
82) 3,3'-Dichlorobenzidine	13.863	252	45729	4.92	ng	99
83) Chrysene	13.939	228	123144	5.11	ng	98
84) Bis(2-ethylhexyl)phtha...	13.892	149	75394	5.07	ng	99
85) Di-n-octyl phthalate	14.504	149	121041	4.61	ng	99
87) Indeno(1,2,3-cd)pyrene	16.768	276	115336	5.00	ng	99
88) Benzo(b)fluoranthene	14.939	252	117175	4.95	ng	98
89) Benzo(k)fluoranthene	14.962	252	110906	5.12	ng	97
90) Benzo(a)pyrene	15.292	252	101551	5.05	ng	99
91) Dibenzo(a,h)anthracene	16.774	278	95057	4.95	ng	98
92) Benzo(g,h,i)perylene	17.192	276	90322	4.79	ng	98

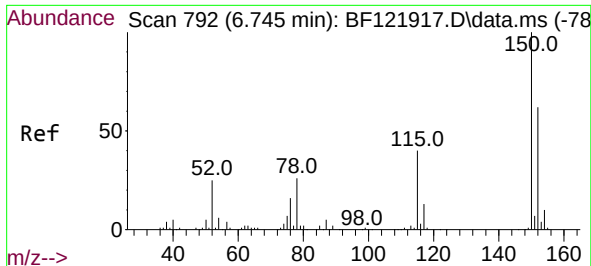
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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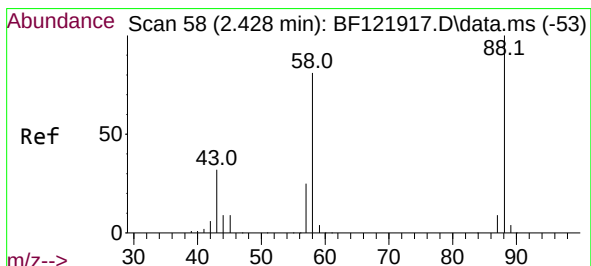
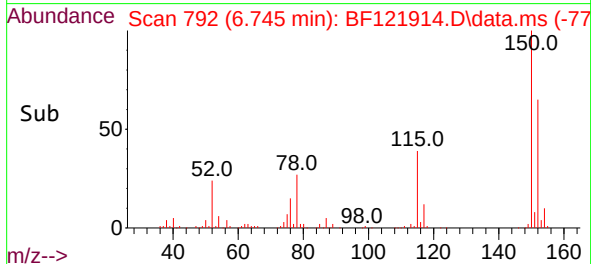
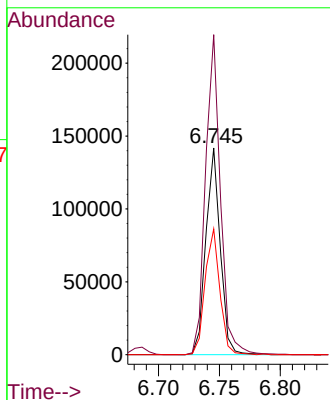
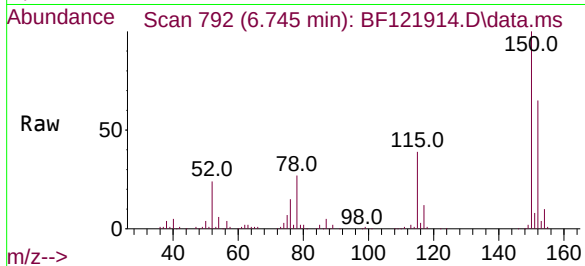




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

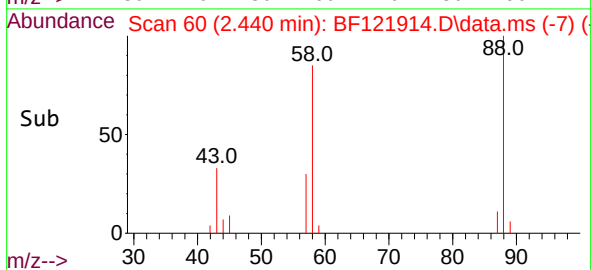
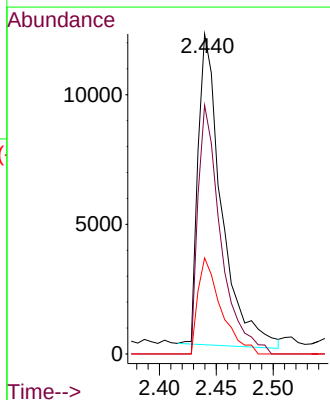
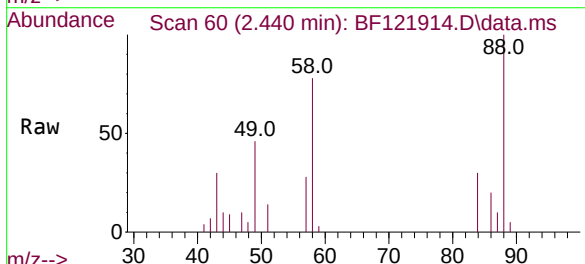
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

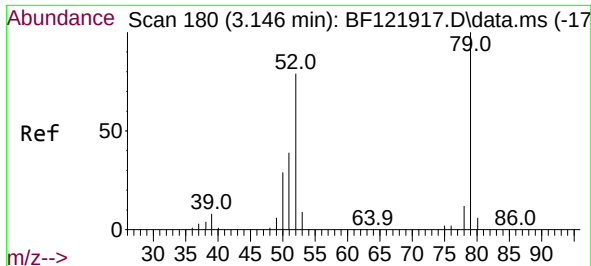
Tgt Ion:152 Resp: 116430
Ion Ratio Lower Upper
152 100
150 154.8 125.3 187.9
115 60.9 51.9 77.9



#2
1,4-Dioxane
Concen: 4.76 ng
RT: 2.440 min Scan# 60
Delta R.T. 0.012 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion: 88 Resp: 17148
Ion Ratio Lower Upper
88 100
58 77.6 65.8 98.8
43 30.4 25.8 38.8

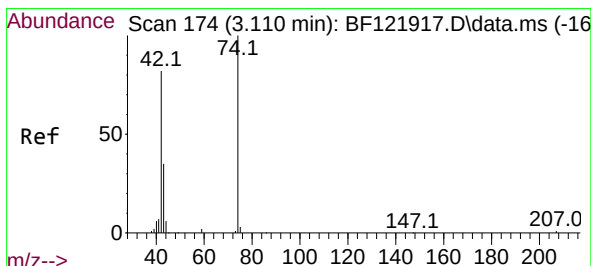
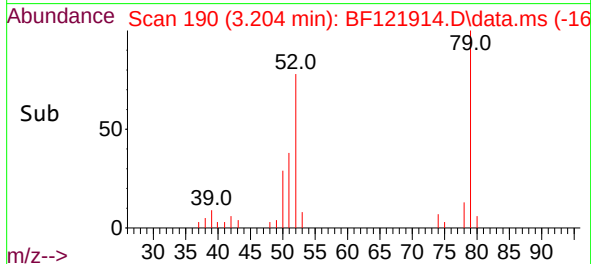
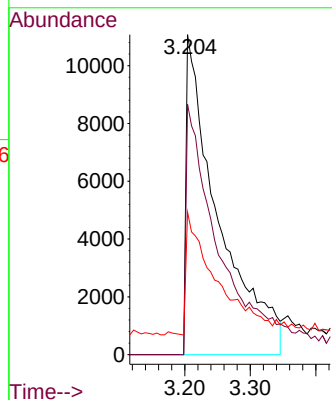
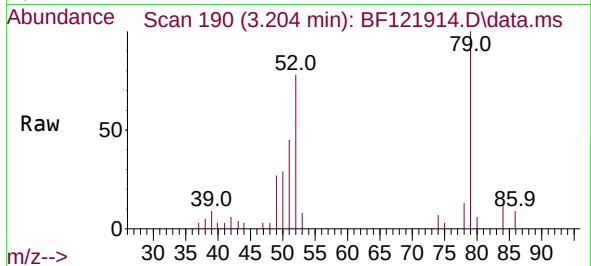




#3
Pyridine
Concen: 3.75 ng
RT: 3.204 min Scan# 190
Delta R.T. 0.059 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

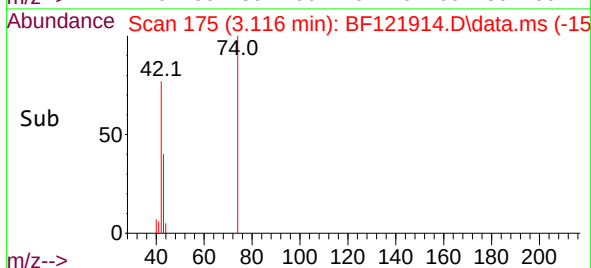
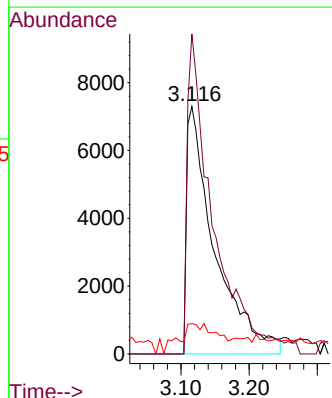
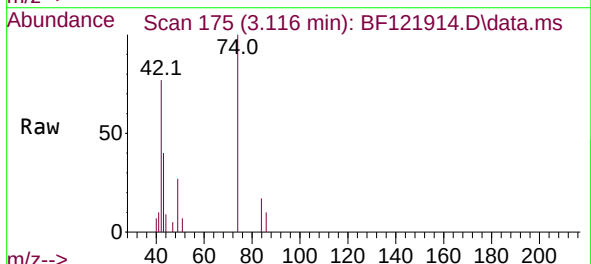
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

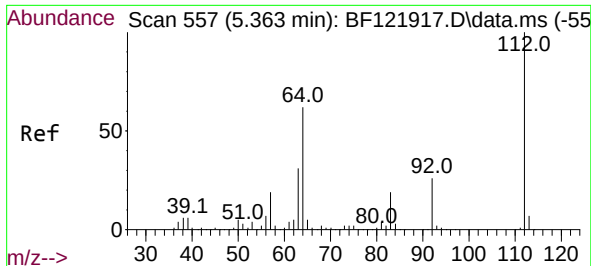
Tgt Ion:	79	Resp:	37333
Ion	Ratio	Lower	Upper
79	100		
52	78.2	62.2	93.4
51	44.5	31.1	46.7



#4
n-Nitrosodimethylamine
Concen: 4.48 ng
RT: 3.116 min Scan# 175
Delta R.T. 0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:	42	Resp:	20695
Ion	Ratio	Lower	Upper
42	100		
74	129.3	100.2	150.2
44	12.2	5.8	8.6

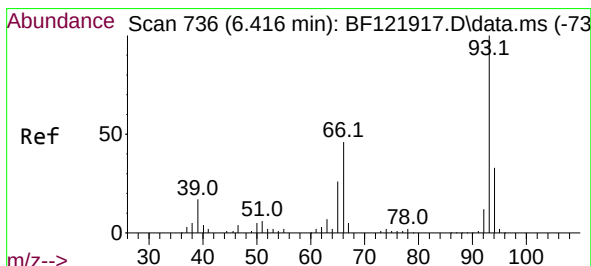
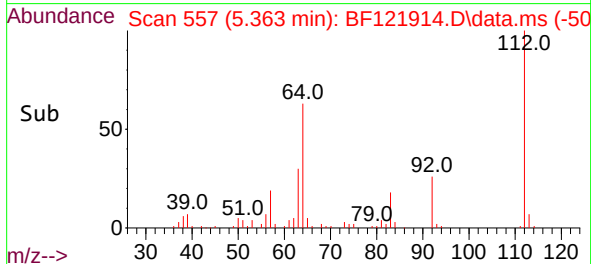
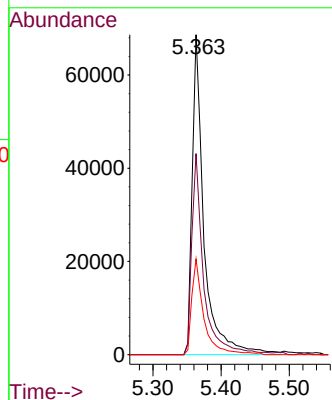
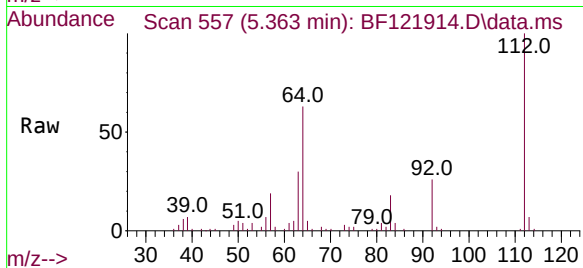




#5
2-Fluorophenol
Concen: 10.51 ng
RT: 5.363 min Scan# 557
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

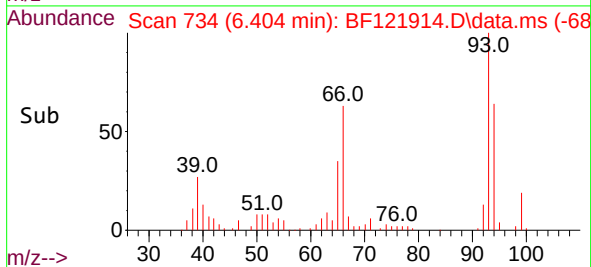
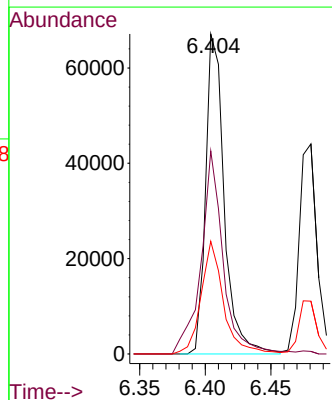
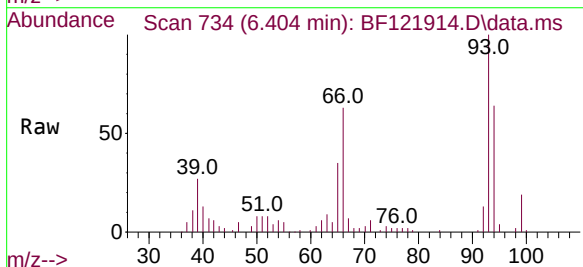
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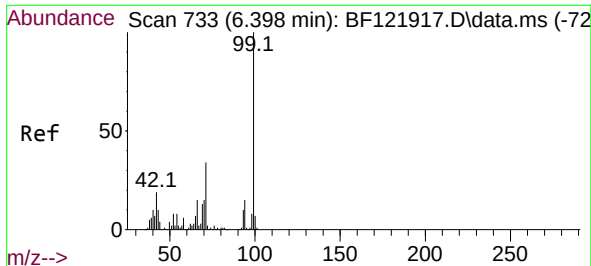
Tgt Ion:112 Resp: 82311
Ion Ratio Lower Upper
112 100
64 62.9 50.4 75.6
63 29.9 25.8 38.6



#6
Aniline
Concen: 4.97 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.012 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion: 93 Resp: 66491
Ion Ratio Lower Upper
93 100
66 63.4 32.7 49.1#
65 35.2 16.6 24.8#

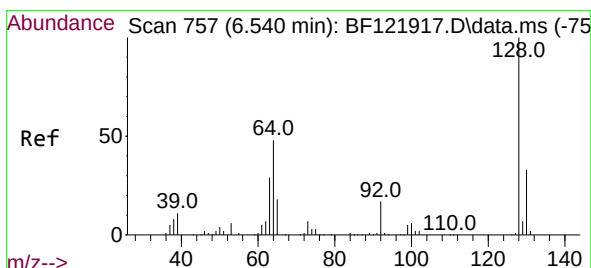
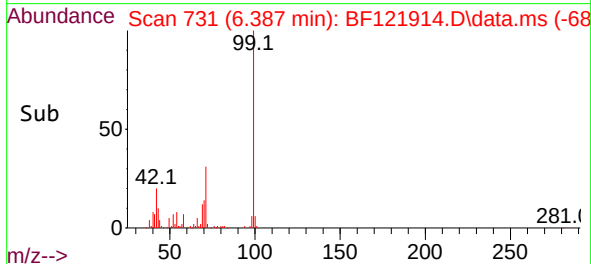
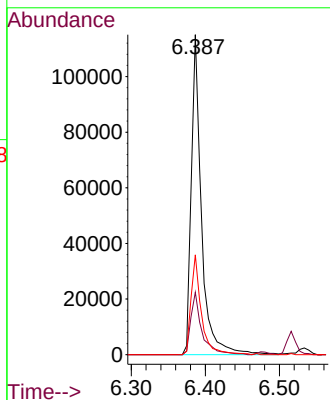
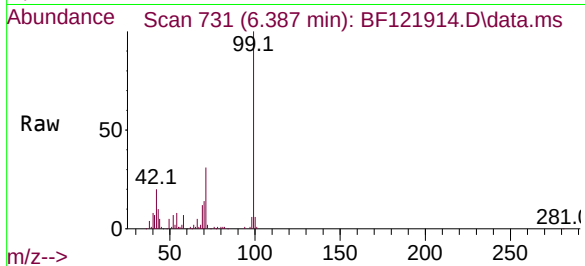




#7
Phenol-d6
Concen: 10.75 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.012 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

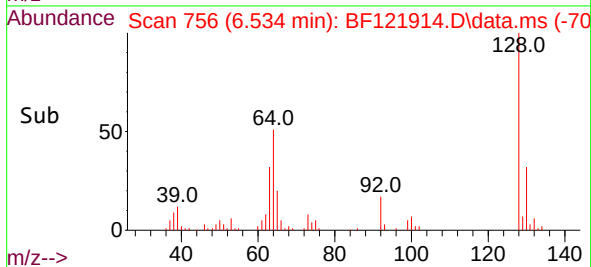
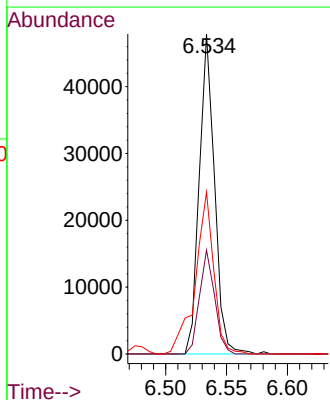
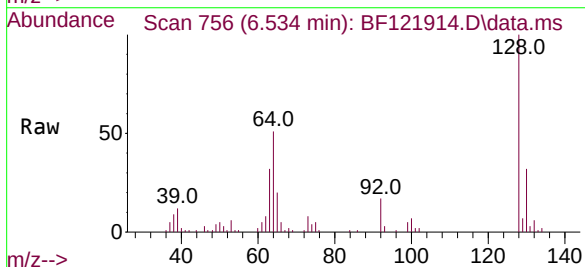
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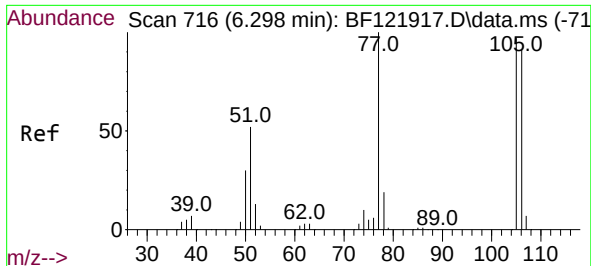
Tgt Ion: 99 Resp: 110450
Ion Ratio Lower Upper
99 100
42 19.5 15.9 23.9
71 31.2 27.1 40.7



#8
2-Chlorophenol
Concen: 5.23 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion: 128 Resp: 41715
Ion Ratio Lower Upper
128 100
130 32.5 12.4 52.4
64 50.6 34.8 74.8



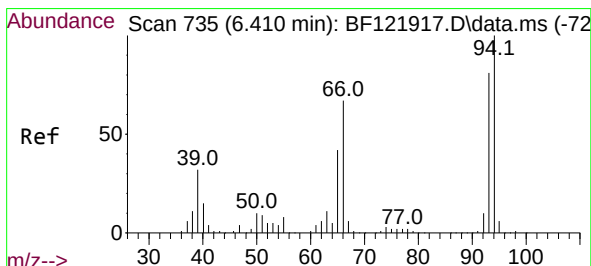
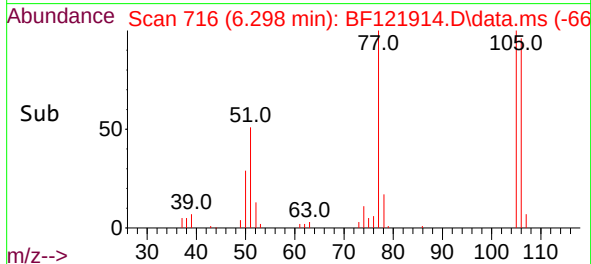
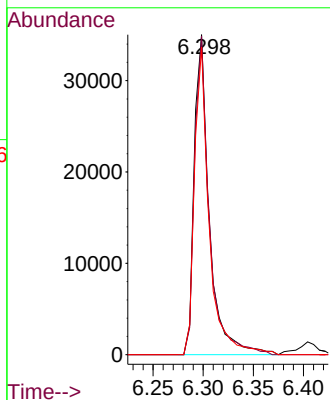
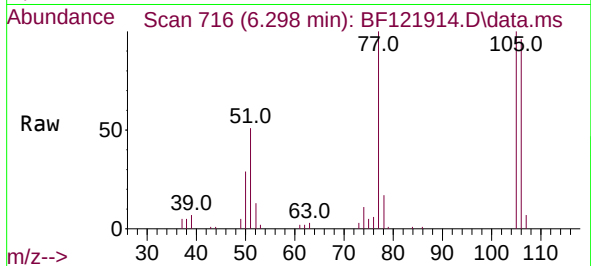


#9
Benzaldehyde
Concen: 5.44 ng
RT: 6.298 min Scan# 716
Delta R.T. -0.000 min
Lab File: BF121914.D
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Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 77 Resp: 36580

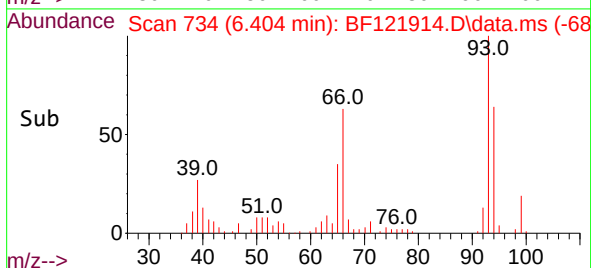
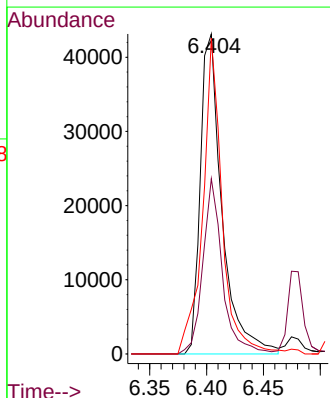
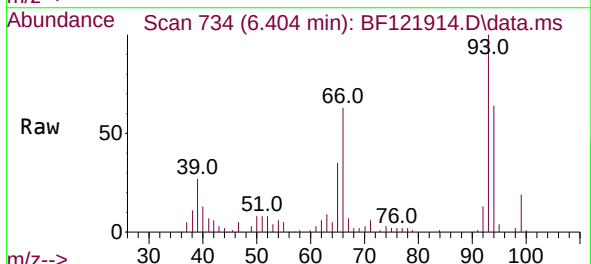
Ion	Ratio	Lower	Upper
77	100		
105	99.6	76.7	116.7
106	96.1	71.3	111.3

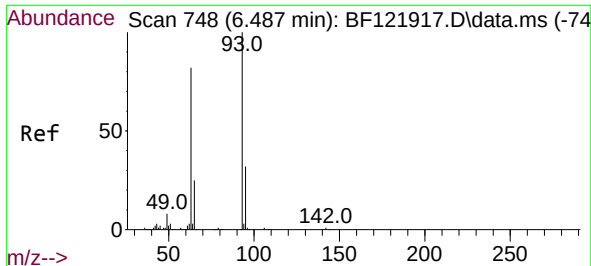


#10
Phenol
Concen: 5.22 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.006 min
Lab File: BF121914.D
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Tgt Ion: 94 Resp: 57113

Ion	Ratio	Lower	Upper
94	100		
65	54.8	17.1	57.1
66	98.7	36.0	76.0

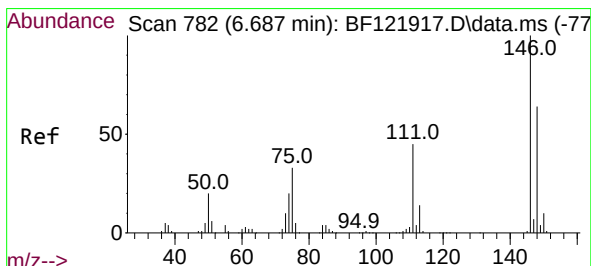
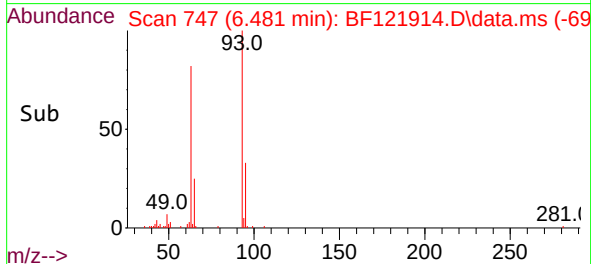
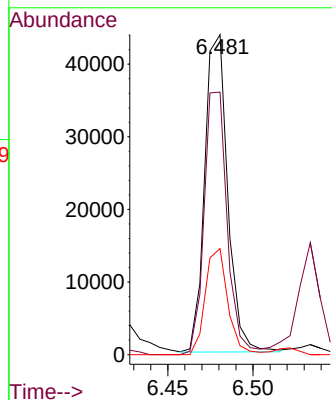
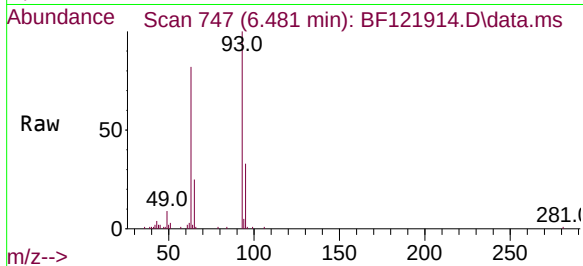




#11
bis(2-Chloroethyl)ether
Concen: 4.97 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

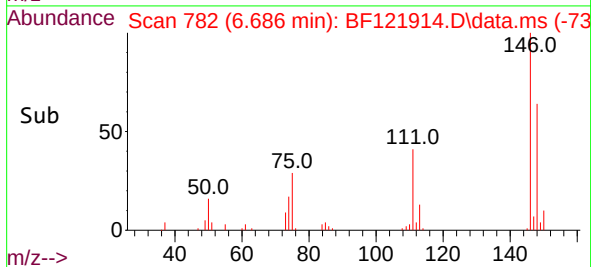
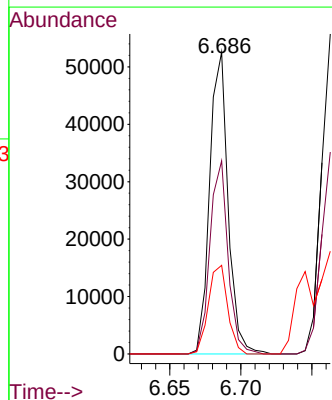
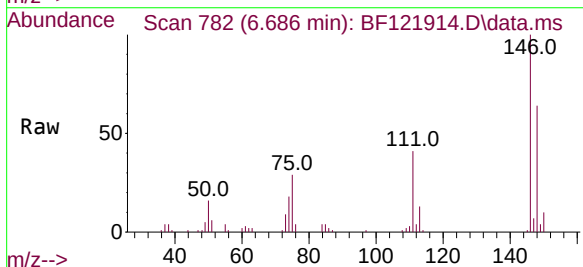
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

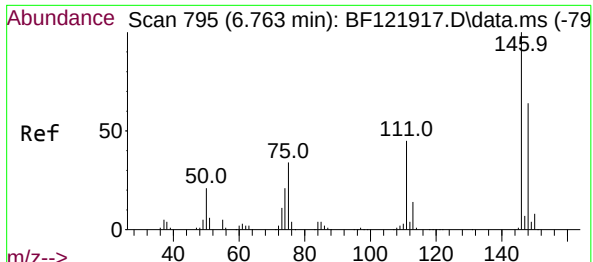
Tgt Ion: 93 Resp: 41007
Ion Ratio Lower Upper
93 100
63 82.0 62.4 102.4
95 33.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 5.33 ng
RT: 6.686 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion: 146 Resp: 47464
Ion Ratio Lower Upper
146 100
148 64.0 51.0 76.4
75 29.4 27.6 41.4

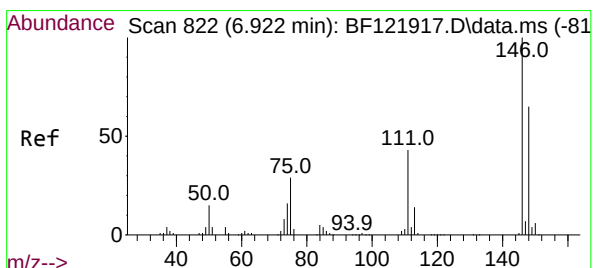
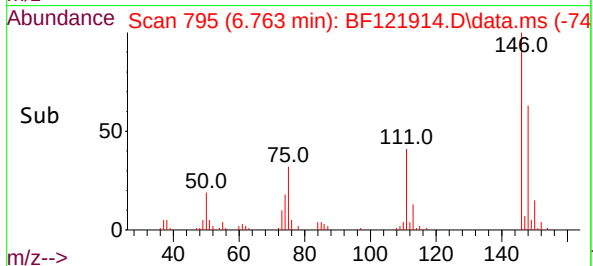
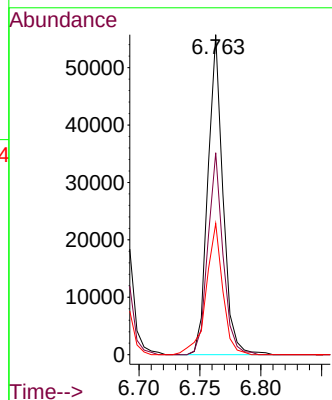
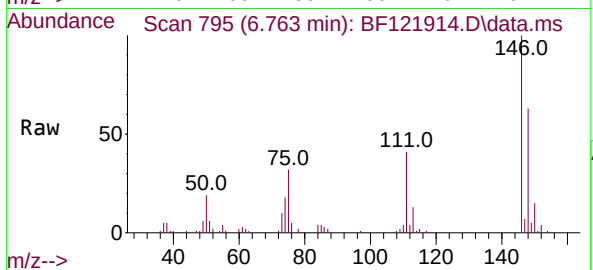




#13
1,4-Dichlorobenzene
Concen: 5.34 ng
RT: 6.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

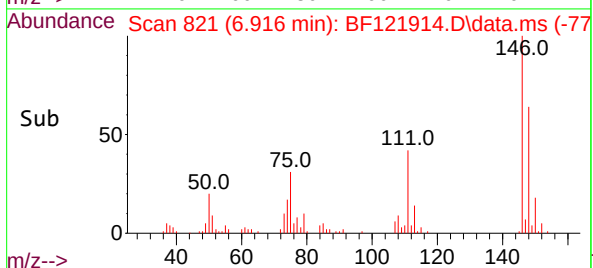
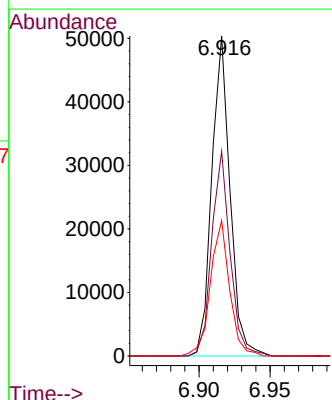
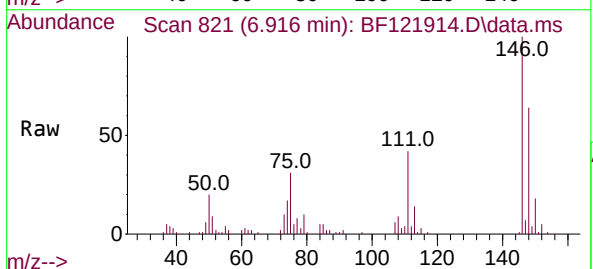
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

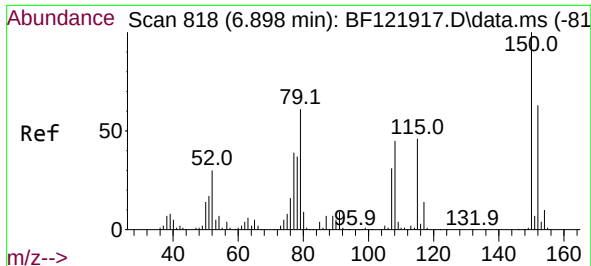
Tgt Ion:146 Resp: 47698
Ion Ratio Lower Upper
146 100
148 63.1 50.1 75.1
111 41.0 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 5.48 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:146 Resp: 45096
Ion Ratio Lower Upper
146 100
148 64.0 51.1 76.7
111 42.2 34.2 51.4

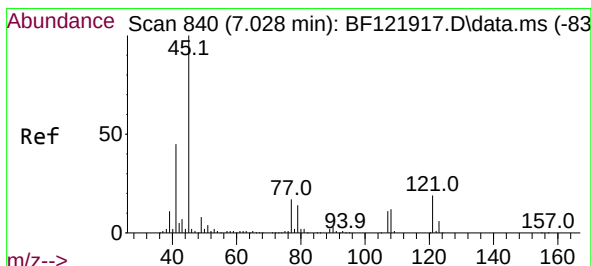
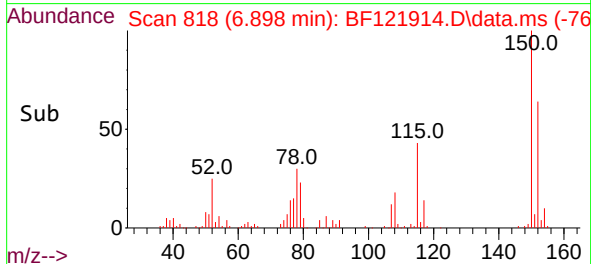
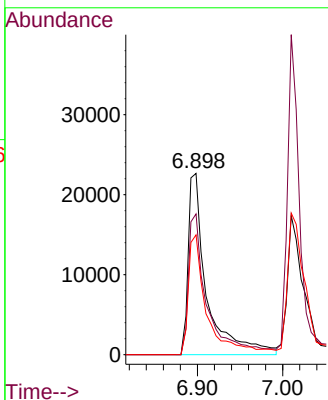
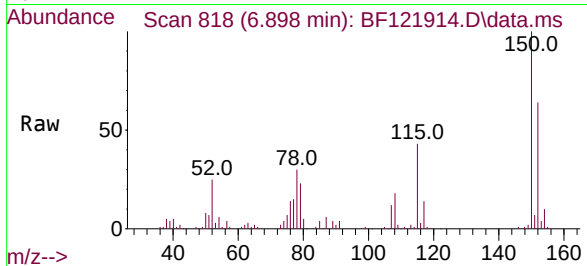




#15
Benzyl Alcohol
Concen: 4.94 ng
RT: 6.898 min Scan# 818
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

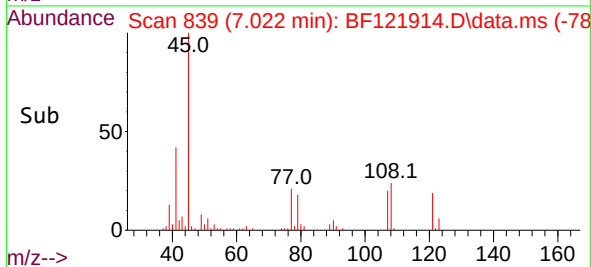
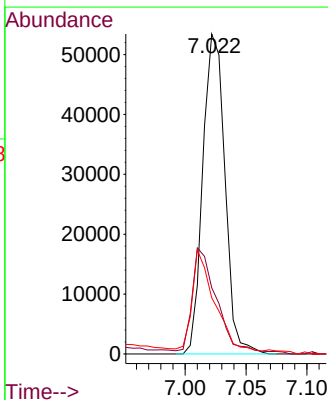
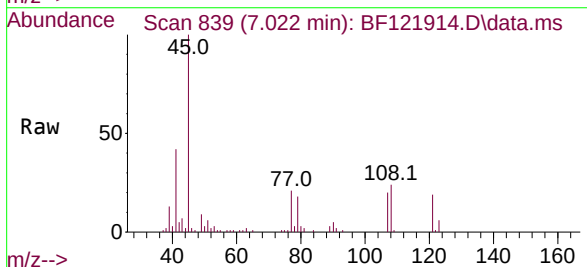
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

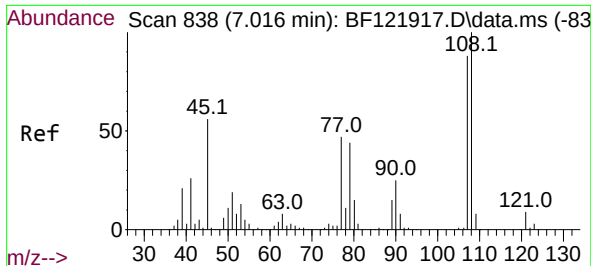
Tgt Ion: 79 Resp: 34520
Ion Ratio Lower Upper
79 100
108 77.7 62.3 93.5
77 66.1 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.08 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion: 45 Resp: 67416
Ion Ratio Lower Upper
45 100
77 20.7 0.0 33.3
79 17.5 0.0 30.4

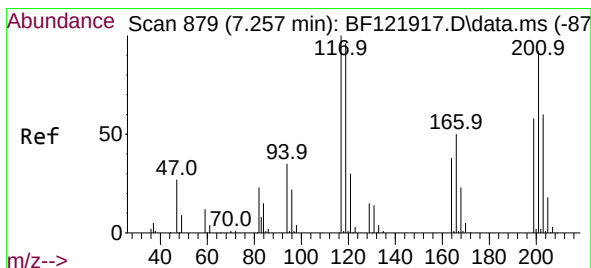
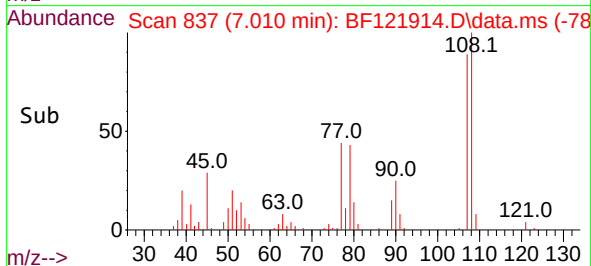
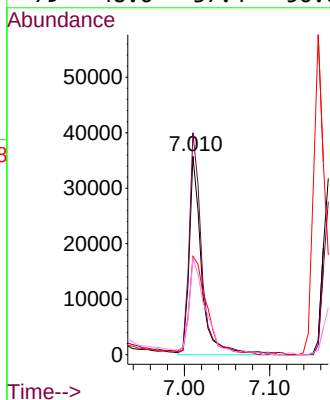
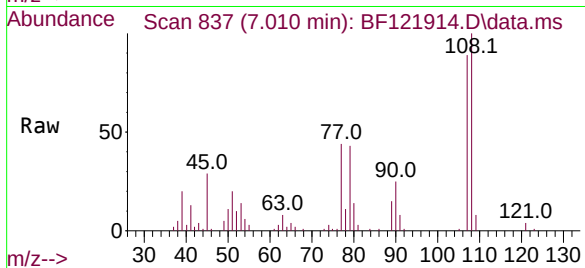




#17
2-Methylphenol
Concen: 5.27 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

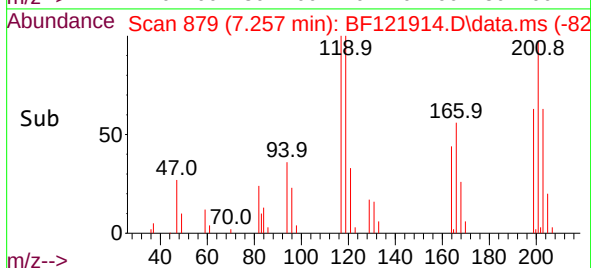
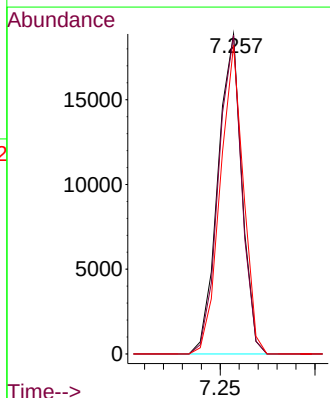
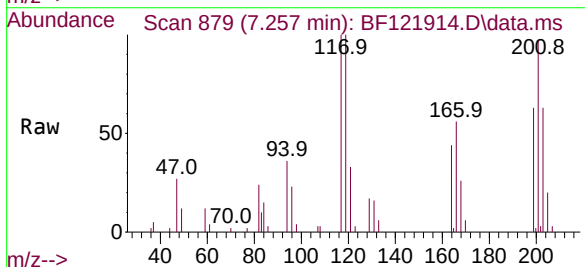
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

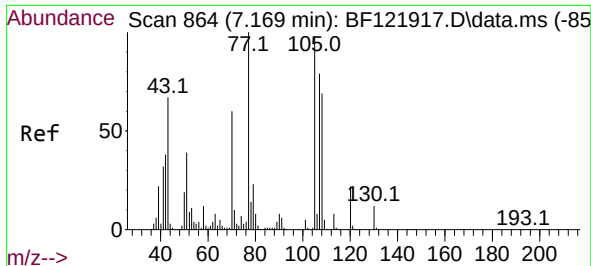
Tgt Ion:	107	Resp:	35752
Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.9	136.3
77	49.5	37.5	56.3
79	48.6	37.4	56.0



#18
Hexachloroethane
Concen: 5.17 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:	117	Resp:	16564
Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.3	114.5
201	96.5	71.8	107.6



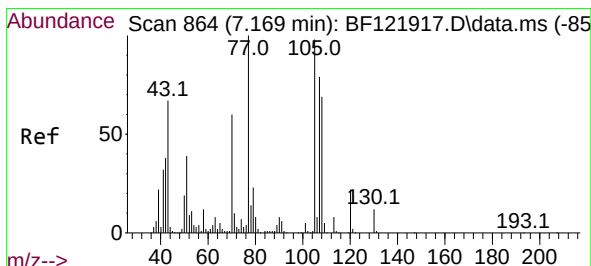
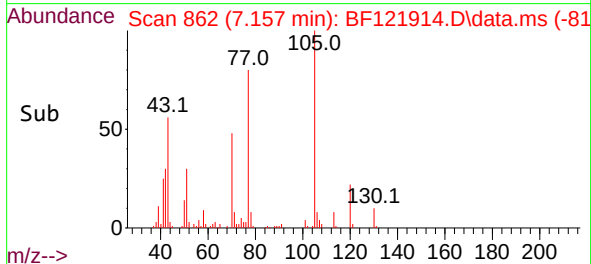
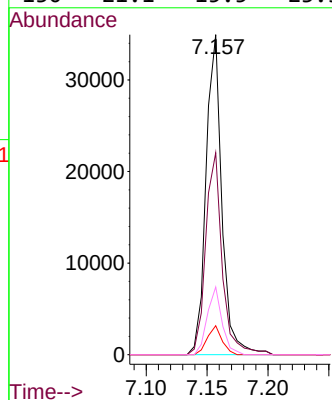
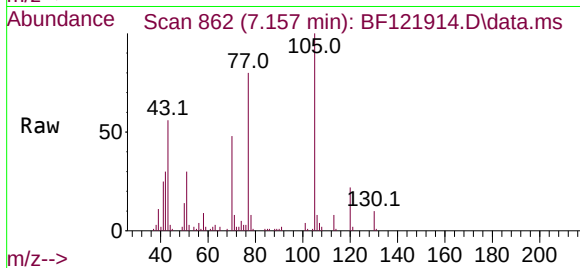


#19

n-Nitroso-di-n-propylamine
Concen: 5.33 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.012 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

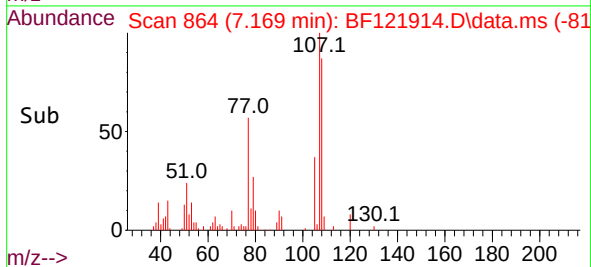
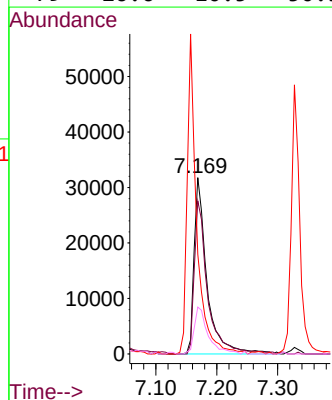
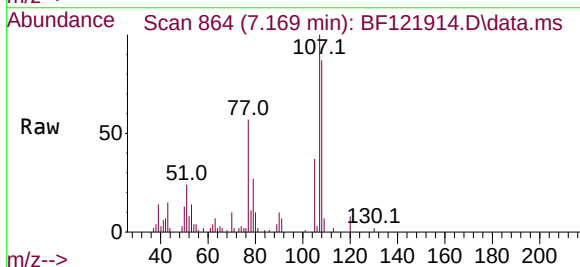
Tgt Ion:	70	Resp:	31545
Ion	Ratio	Lower	Upper
70	100		
42	63.1	50.2	75.4
101	9.0	7.5	11.3
130	21.1	15.5	23.3

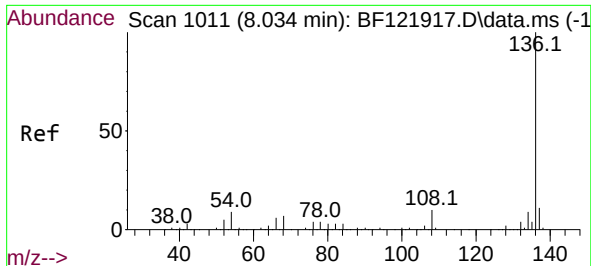


#20

3+4-Methylphenols
Concen: 5.75 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:	107	Resp:	46854
Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.9	108.9
77	56.5	108.0	148.0#
79	26.6	10.5	50.5



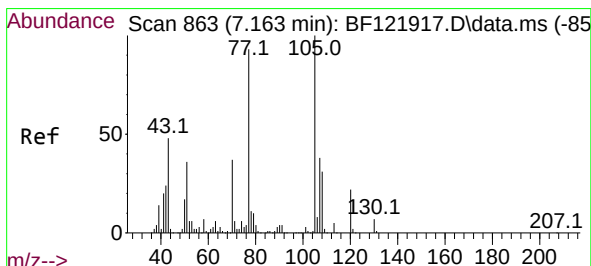
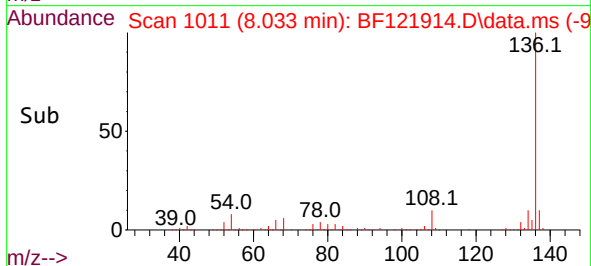
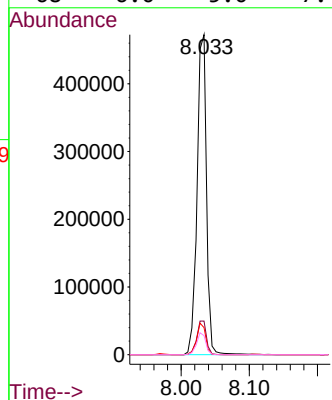
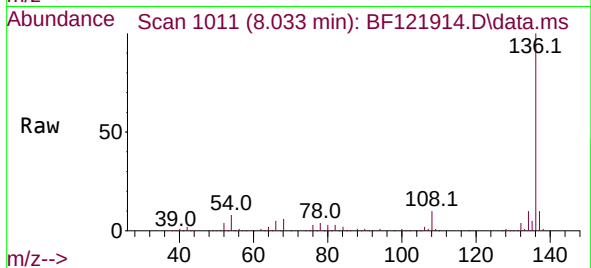


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:136 Resp: 453414

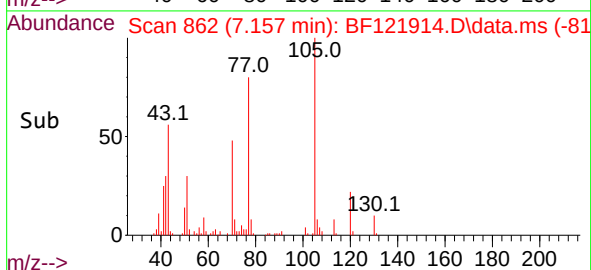
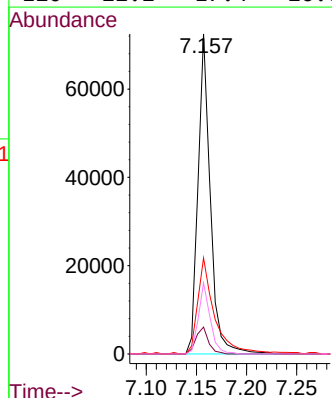
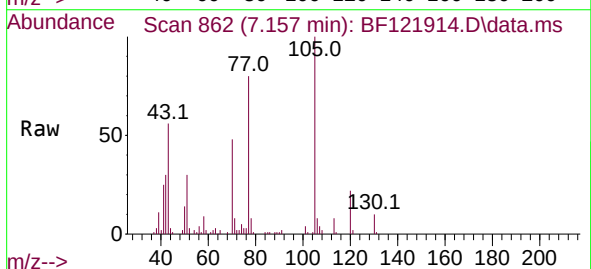
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	13.0
54	8.5	7.1	10.7
68	6.0	5.0	7.4

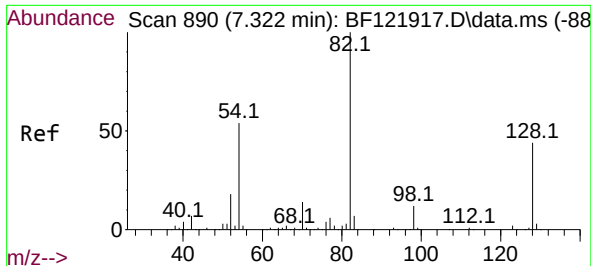


#22
Acetophenone
Concen: 5.38 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:105 Resp: 61874

Ion	Ratio	Lower	Upper
105	100		
71	8.4	5.3	7.9#
51	30.0	33.2	49.8#
120	22.2	17.4	26.0





#23

Nitrobenzene-d5

Concen: 10.40 ng

RT: 7.310 min Scan# 888

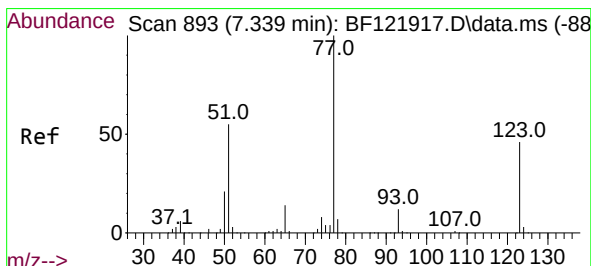
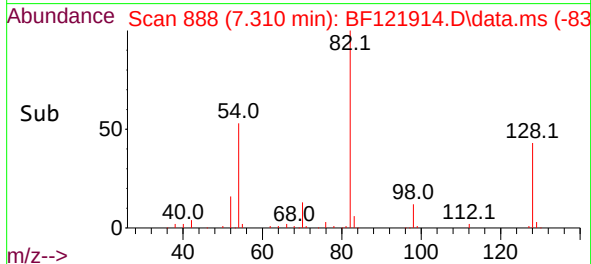
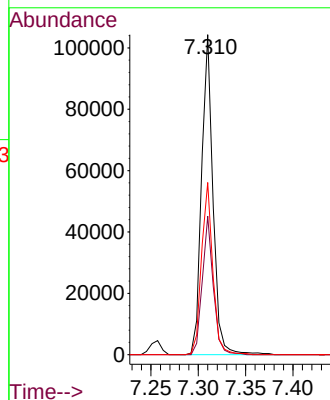
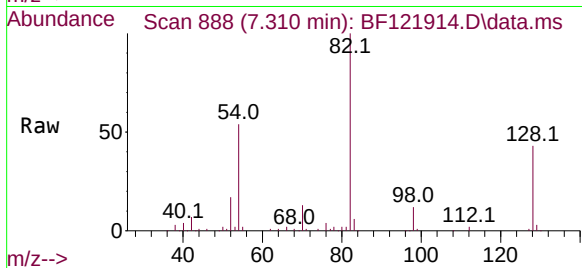
Delta R.T. -0.012 min

Lab File: BF121914.D

Acq: 12 Oct 2020 10:57

Tgt Ion: 82 Resp: 87844

Ion	Ratio	Lower	Upper
82	100		
128	43.3	35.0	52.4
54	53.8	43.9	65.9



#24

Nitrobenzene

Concen: 5.13 ng

RT: 7.328 min Scan# 891

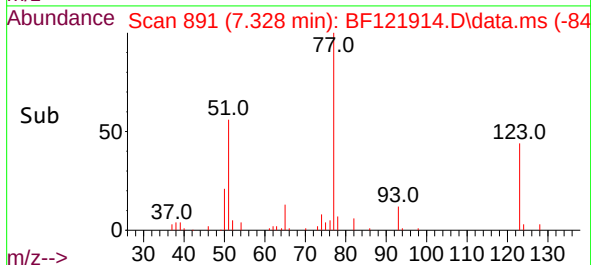
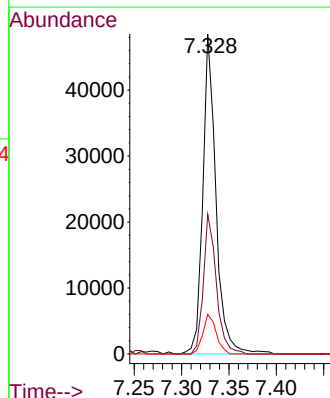
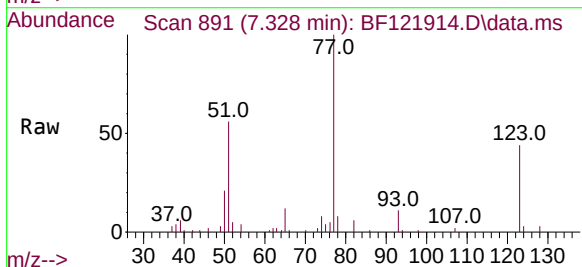
Delta R.T. -0.012 min

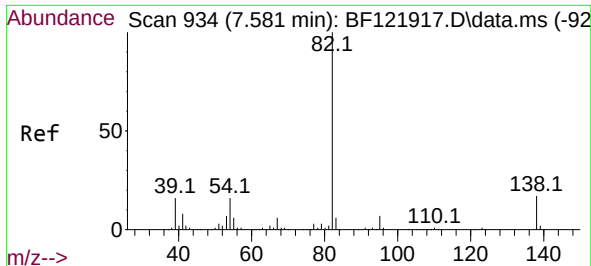
Lab File: BF121914.D

Acq: 12 Oct 2020 10:57

Tgt Ion: 77 Resp: 46895

Ion	Ratio	Lower	Upper
77	100		
123	43.7	35.6	53.4
65	12.4	11.2	16.8

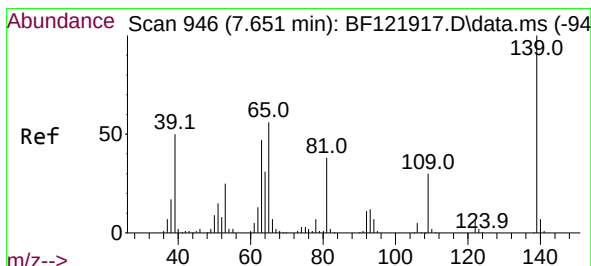
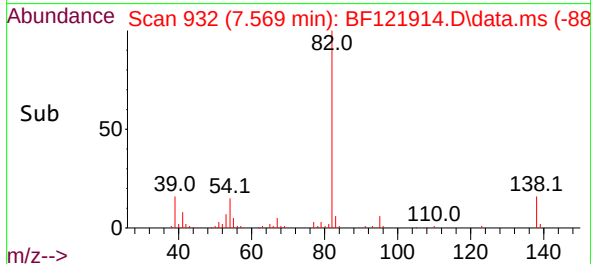
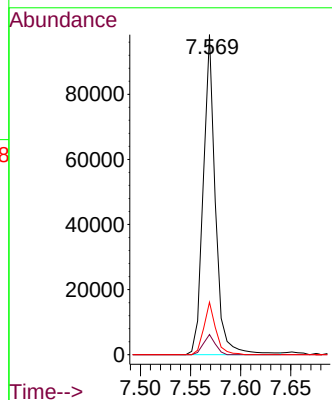
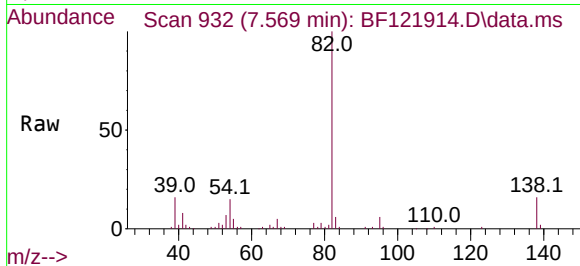




#25
Isophorone
Concen: 4.91 ng
RT: 7.569 min Scan# 932
Delta R.T. -0.012 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

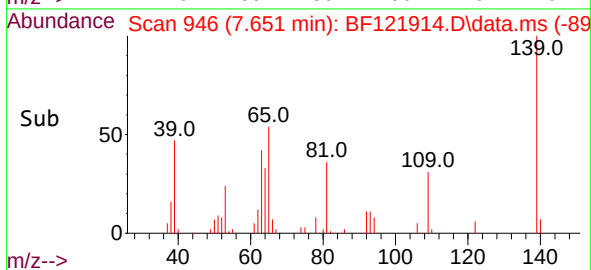
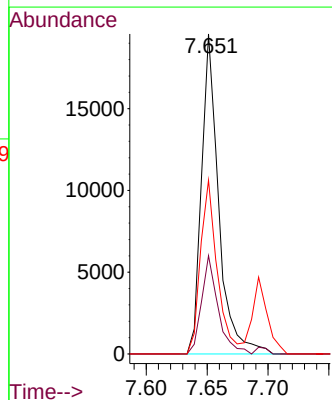
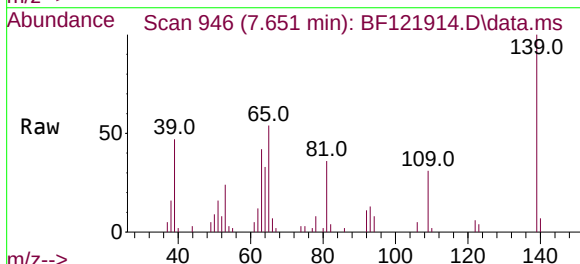
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

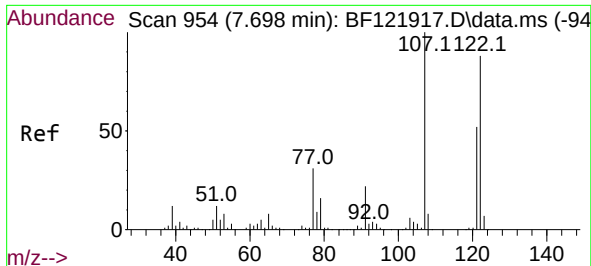
Tgt Ion:	82	Resp:	83401
Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.4	8.0
138	16.4	13.4	20.0



#26
2-Nitrophenol
Concen: 4.90 ng
RT: 7.651 min Scan# 946
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:	139	Resp:	19169
Ion	Ratio	Lower	Upper
139	100		
109	30.7	23.0	34.4
65	54.3	39.9	59.9

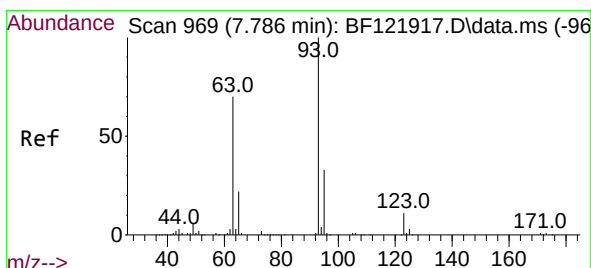
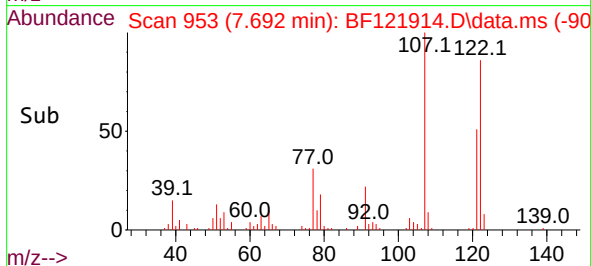
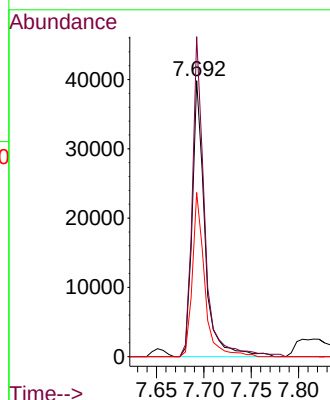
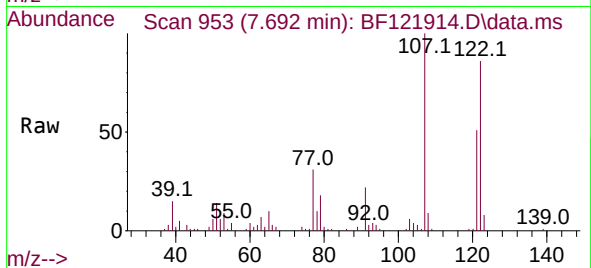




#27
2,4-Dimethylphenol
Concen: 4.90 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

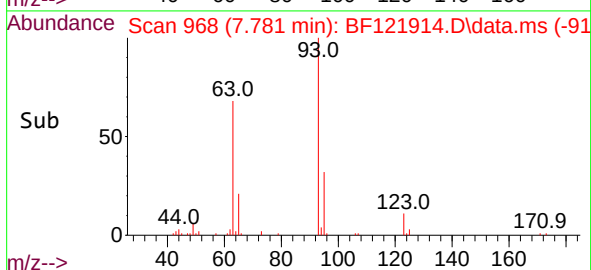
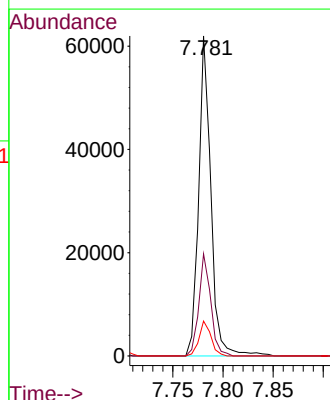
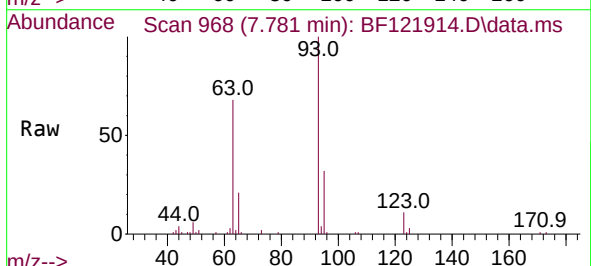
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

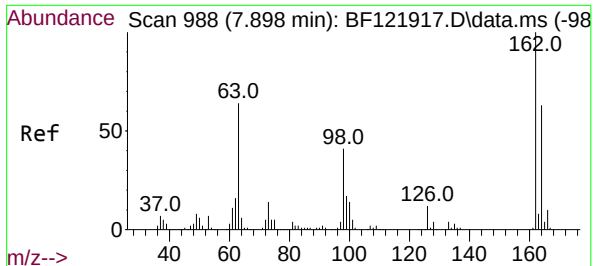
Tgt Ion:122 Resp: 37148
Ion Ratio Lower Upper
122 100
107 115.9 90.8 136.2
121 59.5 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 4.99 ng
RT: 7.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion: 93 Resp: 52536
Ion Ratio Lower Upper
93 100
95 31.9 26.2 39.4
123 10.9 8.8 13.2

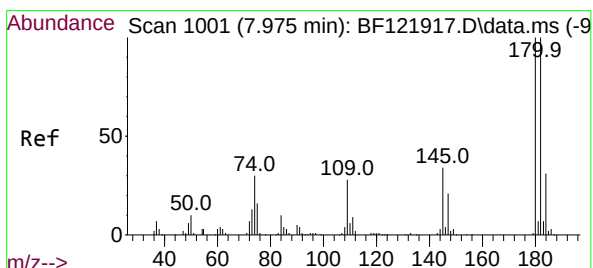
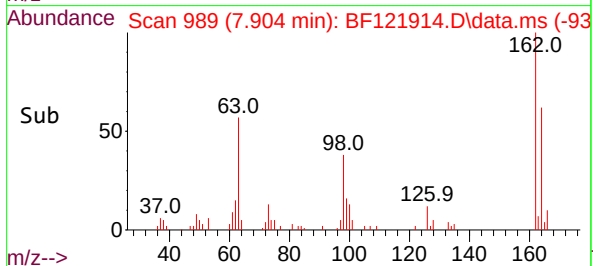
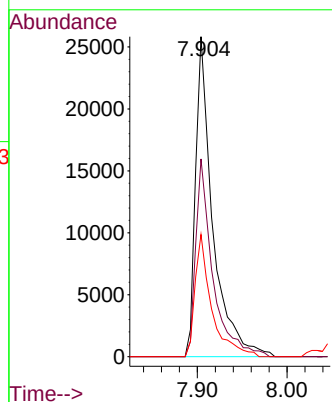
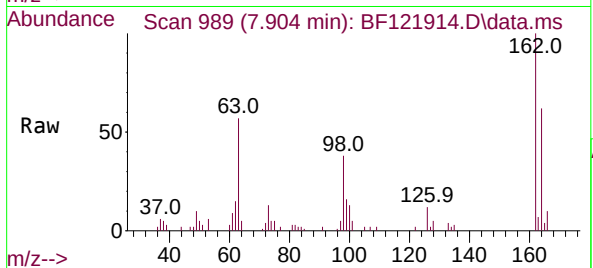




#29
2,4-Dichlorophenol
Concen: 4.96 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

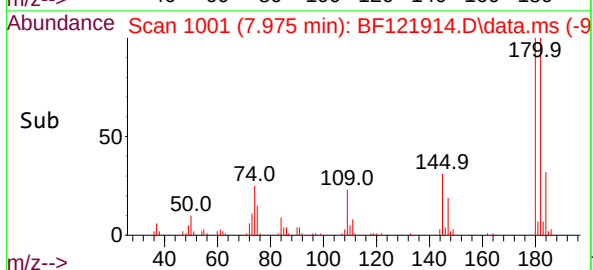
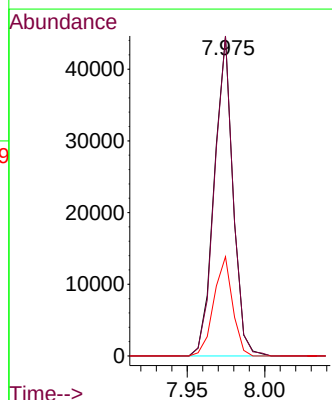
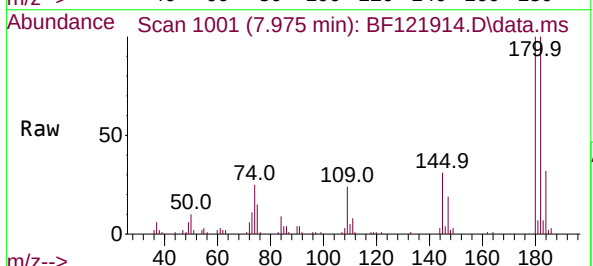
Instrument :
BNA_F
ClientSampleId :
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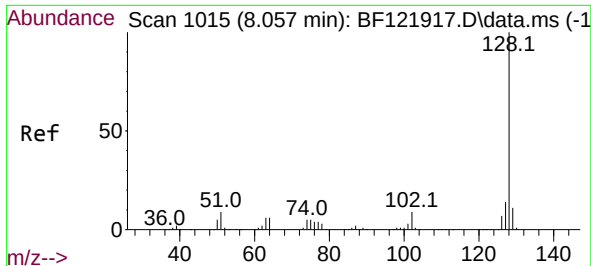
Tgt Ion:162 Resp: 34277
Ion Ratio Lower Upper
162 100
164 61.8 42.5 82.5
98 38.2 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 5.15 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:180 Resp: 37453
Ion Ratio Lower Upper
180 100
182 100.1 79.4 119.2
145 31.0 25.5 38.3

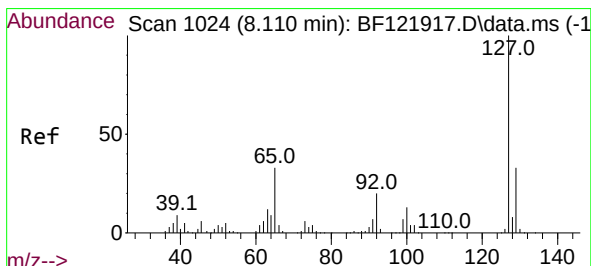
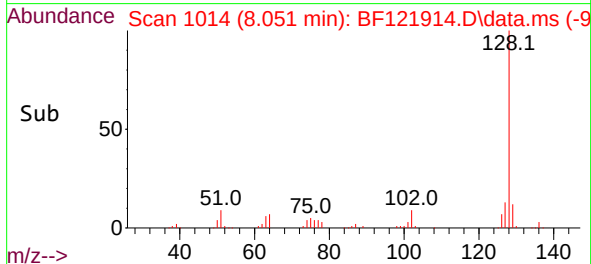
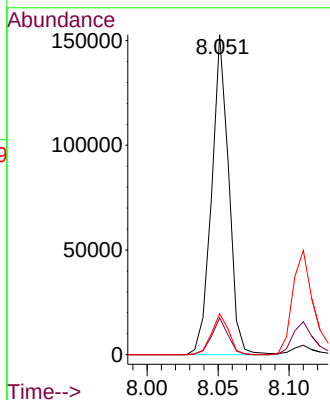
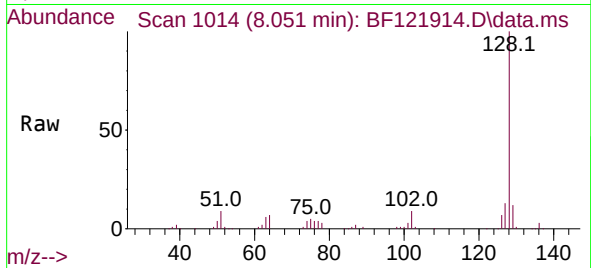




#31
Naphthalene
Concen: 5.33 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

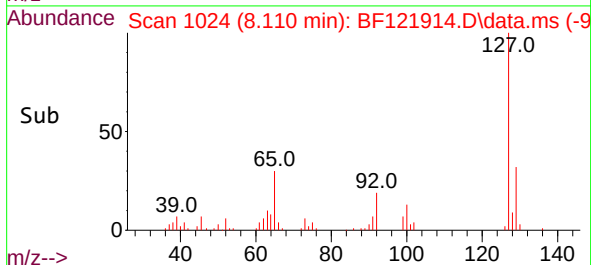
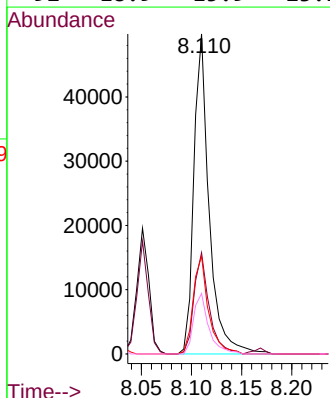
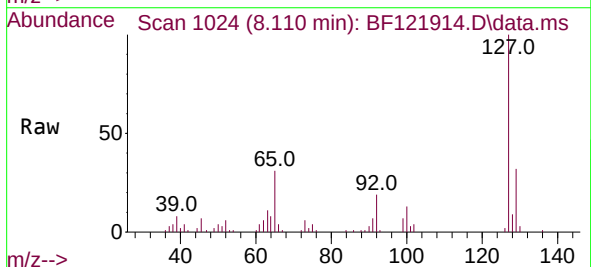
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

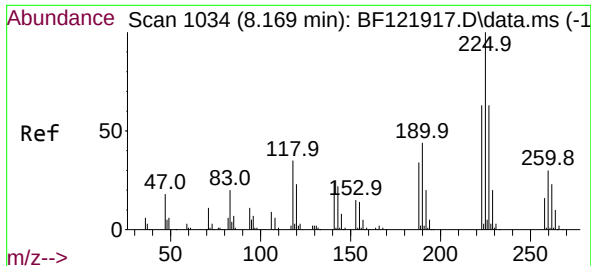
Tgt Ion:128 Resp: 127466
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 12.8 10.8 16.2



#33
4-Chloroaniline
Concen: 5.11 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:127 Resp: 52973
Ion Ratio Lower Upper
127 100
129 31.6 26.3 39.5
65 30.6 26.2 39.2
92 18.9 15.9 23.9

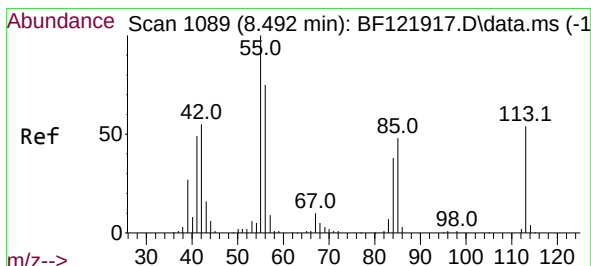
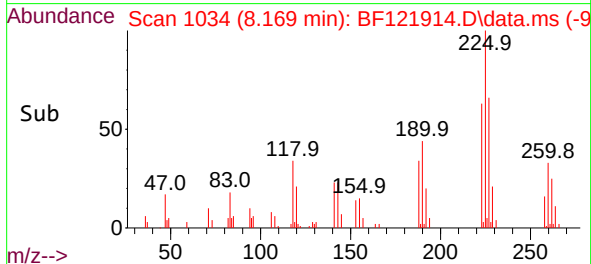
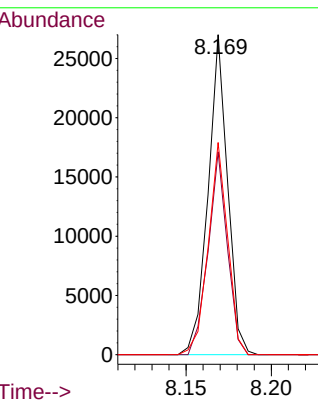
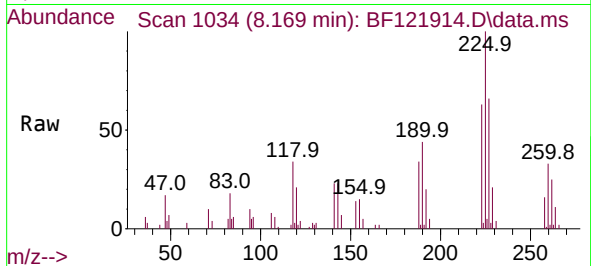




#34
Hexachlorobutadiene
Concen: 5.04 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

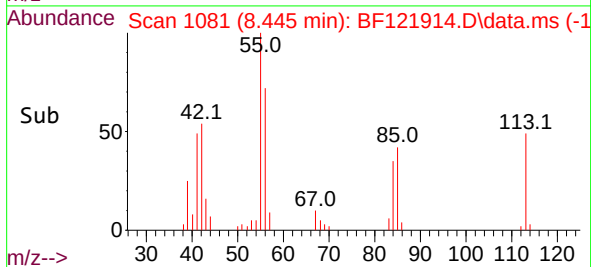
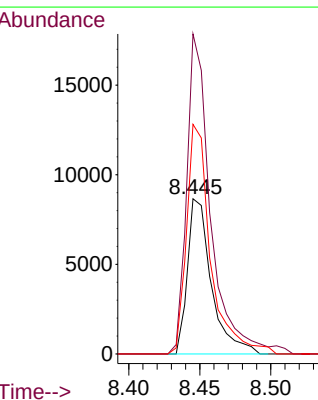
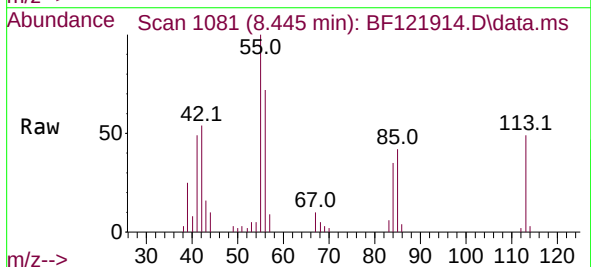
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

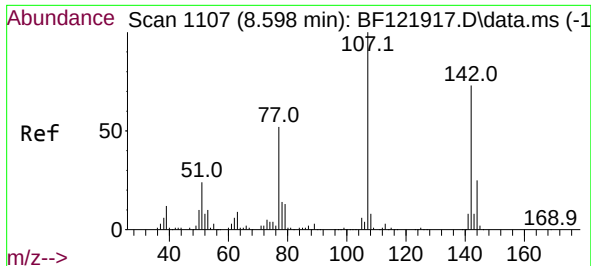
Tgt Ion:	225	Resp:	21533
Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.1	76.7
227	66.3	51.0	76.6



#35
Caprolactam
Concen: 4.42 ng
RT: 8.445 min Scan# 1081
Delta R.T. -0.047 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:	113	Resp:	10170
Ion	Ratio	Lower	Upper
113	100		
55	206.1	167.5	207.5
56	147.9	121.2	161.2

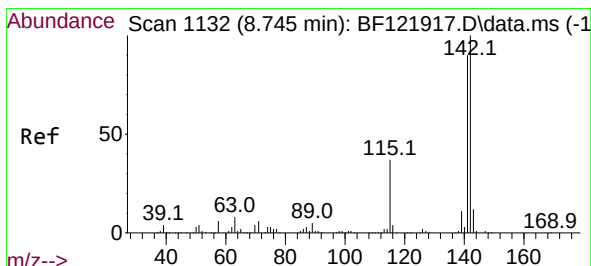
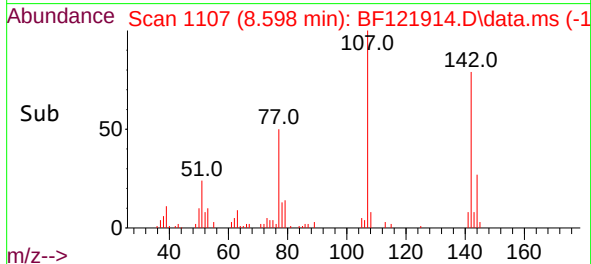
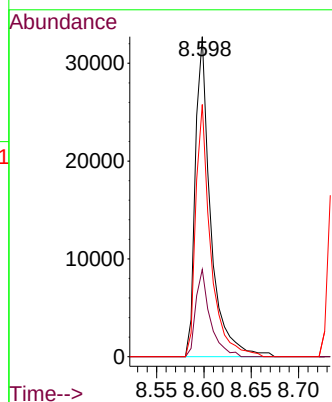
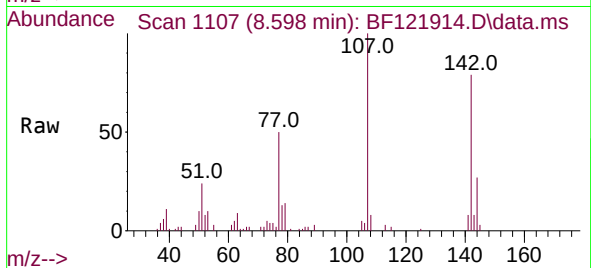




#36
4-Chloro-3-methylphenol
Concen: 4.95 ng
RT: 8.598 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

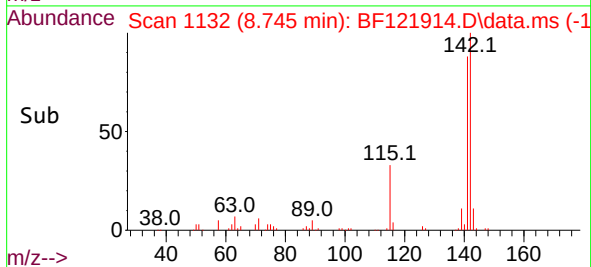
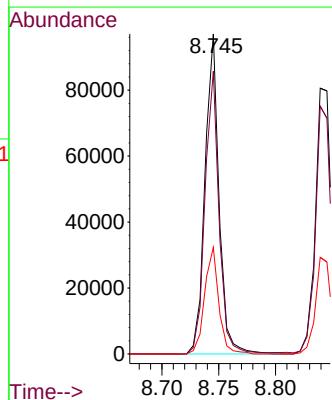
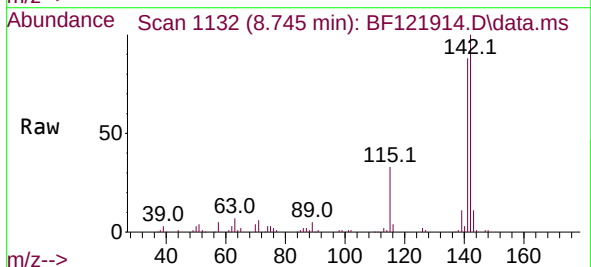
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

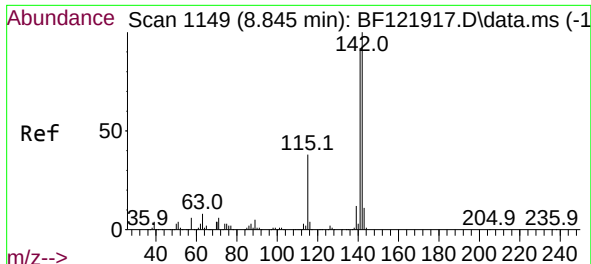
Tgt Ion:107	Resp:	36837
Ion Ratio	Lower	Upper
107	100	
144	27.2	20.1 30.1
142	78.8	59.3 88.9



#37
2-Methylnaphthalene
Concen: 5.32 ng
RT: 8.745 min Scan# 1132
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:142	Resp:	83452
Ion Ratio	Lower	Upper
142	100	
141	88.4	70.2 105.4
115	33.3	28.6 43.0

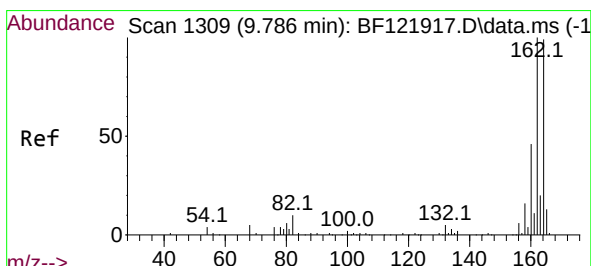
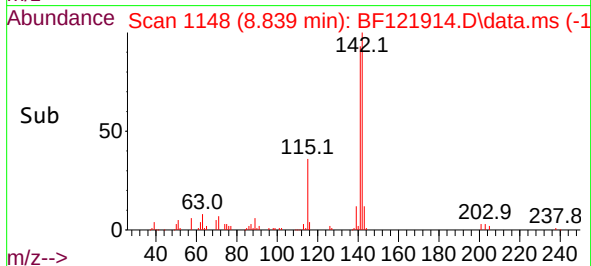
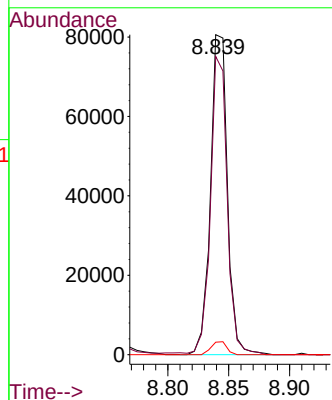
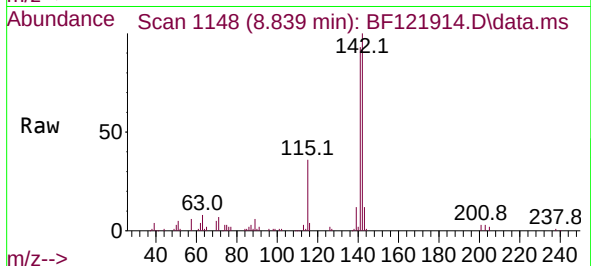




#38
1-Methylnaphthalene
Concen: 5.38 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

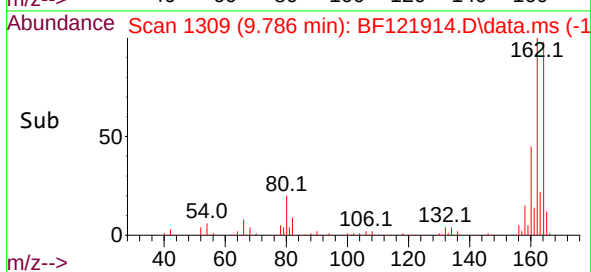
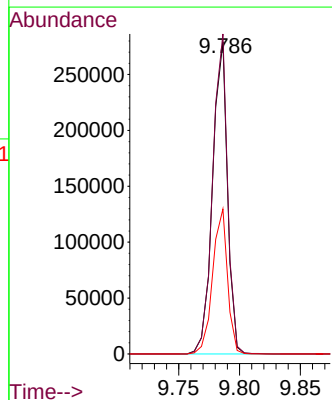
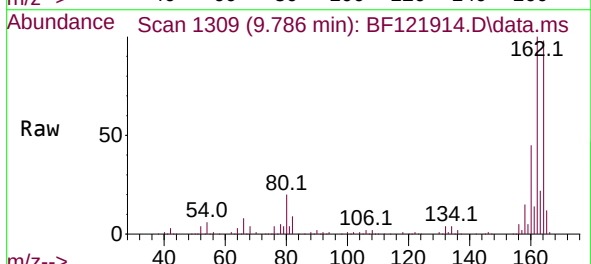
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

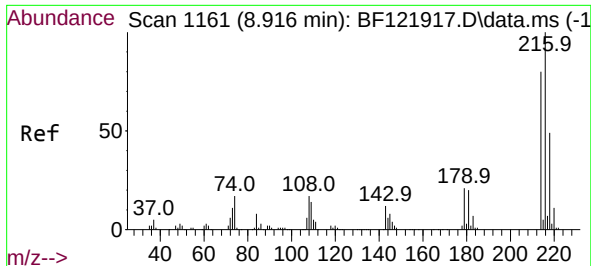
Tgt Ion:142 Resp: 78579
Ion Ratio Lower Upper
142 100
141 93.2 74.5 111.7
116 3.9 3.2 4.8



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.786 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:164 Resp: 238473
Ion Ratio Lower Upper
164 100
162 102.5 83.2 124.8
160 46.5 37.5 56.3

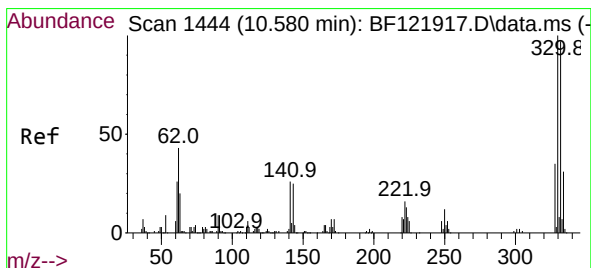
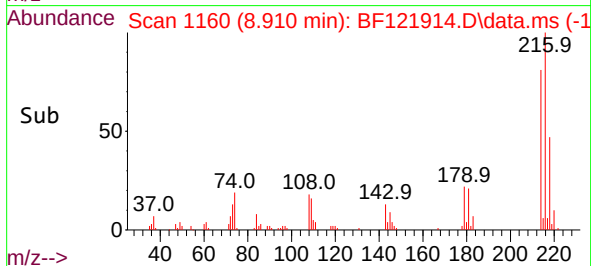
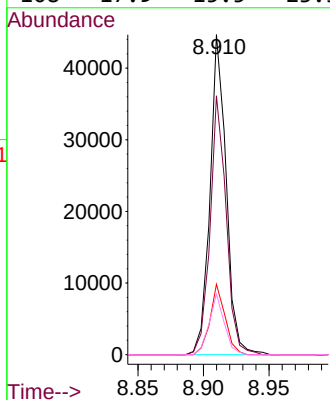
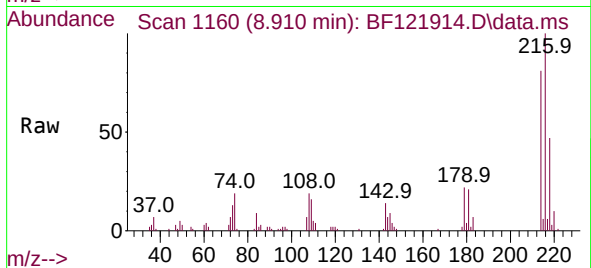




#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.16 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

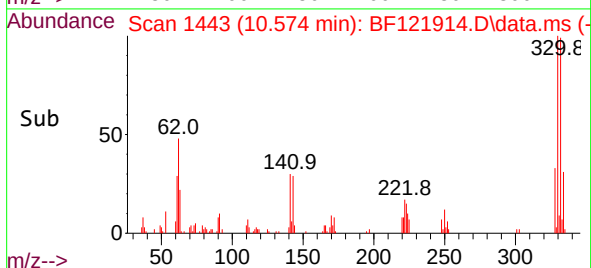
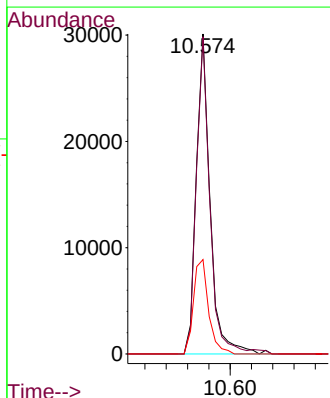
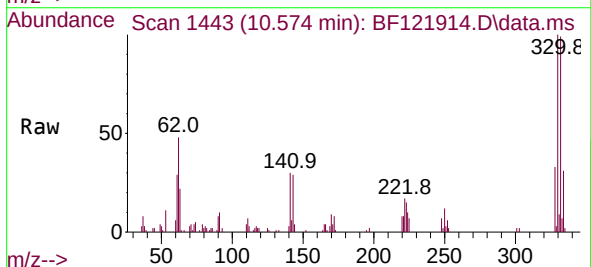
Instrument :
BNA_F
ClientSampleId :
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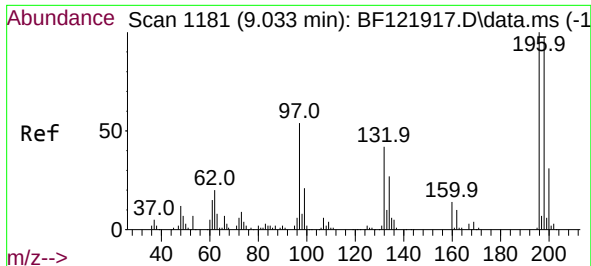
Tgt Ion:	216	Resp:	38428
Ion Ratio	Lower	Upper	
216	100		
214	79.9	63.4	95.2
179	20.7	17.0	25.6
108	17.9	15.5	23.3



#42
2,4,6-Tribromophenol
Concen: 9.16 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:	330	Resp:	27152
Ion Ratio	Lower	Upper	
330	100		
332	97.2	77.3	115.9
141	32.2	22.3	33.5

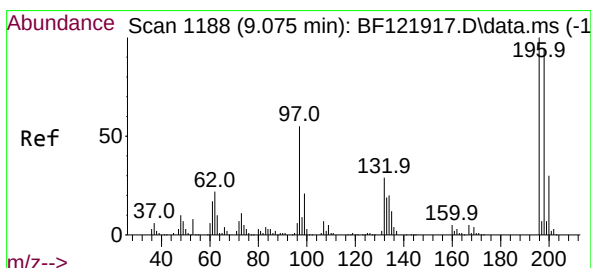
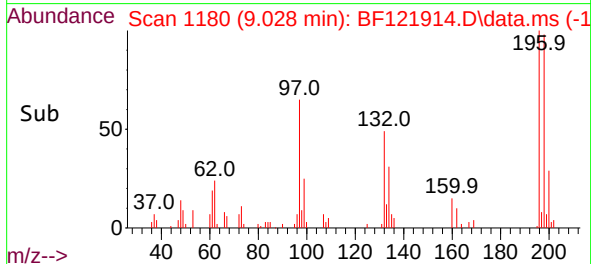
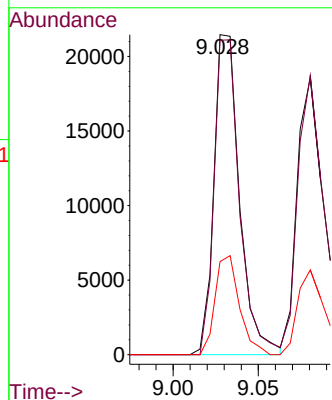
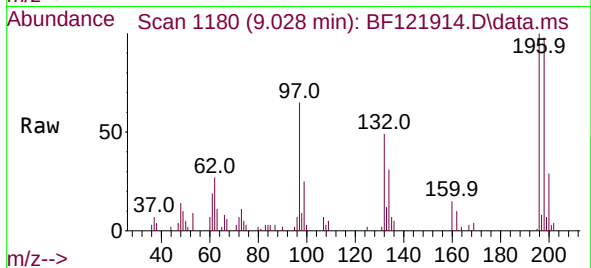




#43
2,4,6-Trichlorophenol
Concen: 4.44 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

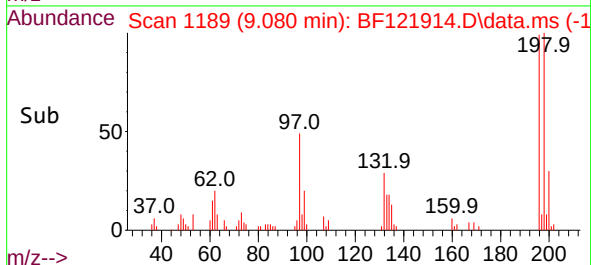
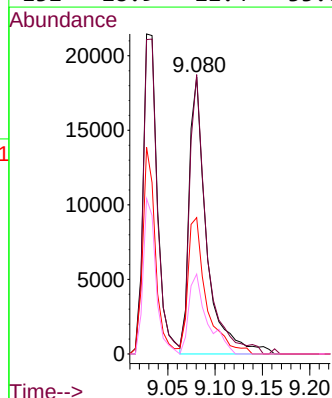
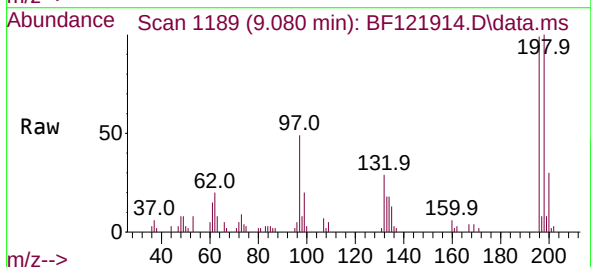
Instrument :
BNA_F
ClientSampleId :
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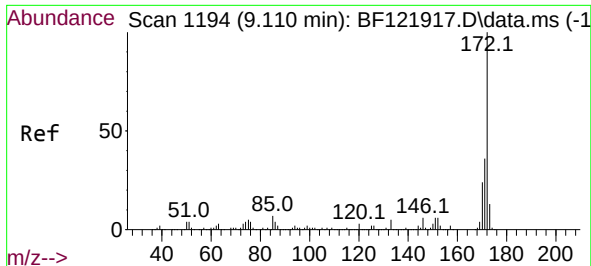
Tgt Ion:196 Resp: 22543
Ion Ratio Lower Upper
196 100
198 98.2 75.8 113.6
200 29.1 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 4.43 ng
RT: 9.080 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:196 Resp: 23770
Ion Ratio Lower Upper
196 100
198 100.9 76.1 114.1
97 49.3 41.0 61.6
132 28.9 22.4 33.6

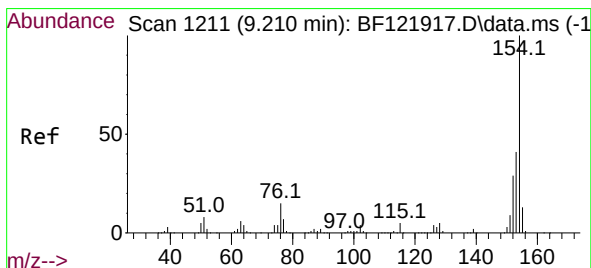
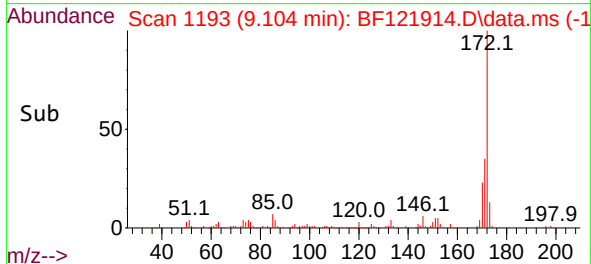
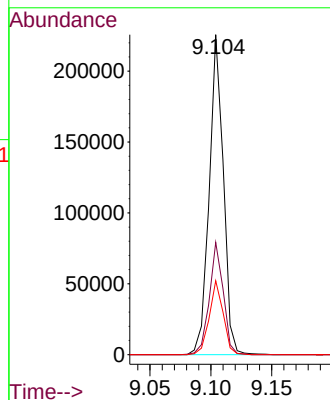
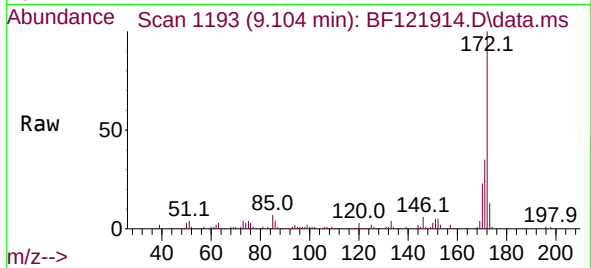




#45
2-Fluorobiphenyl
Concen: 11.56 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

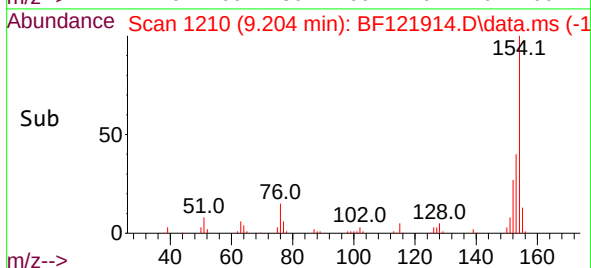
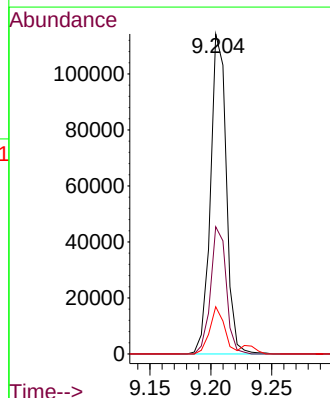
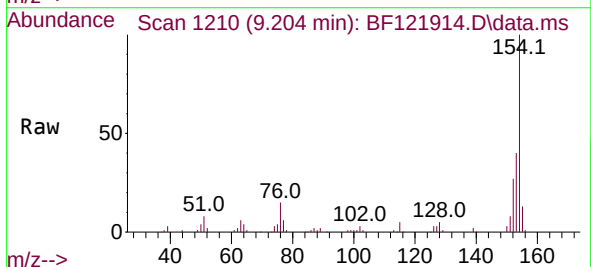
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

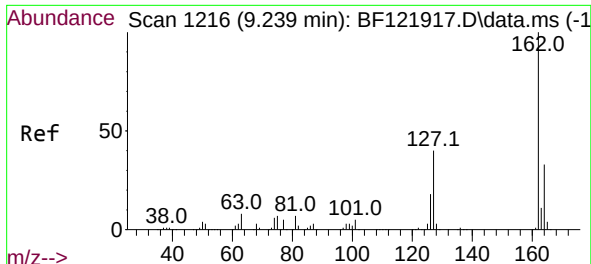
Tgt Ion:172 Resp: 181990
Ion Ratio Lower Upper
172 100
171 35.1 29.1 43.7
170 23.1 19.8 29.6



#46
1,1'-Biphenyl
Concen: 5.41 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:154 Resp: 103313
Ion Ratio Lower Upper
154 100
153 39.7 21.3 61.3
76 14.8 0.0 34.7

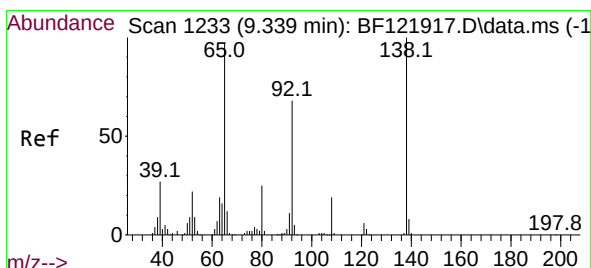
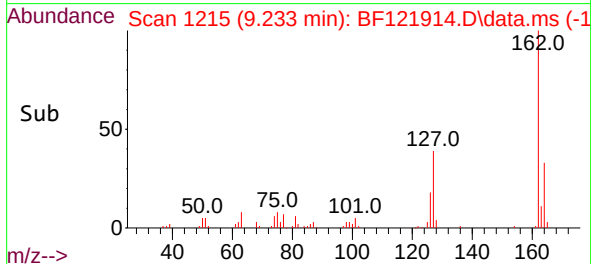
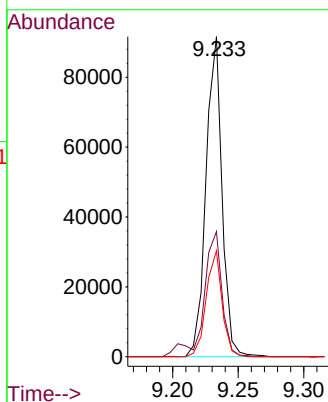
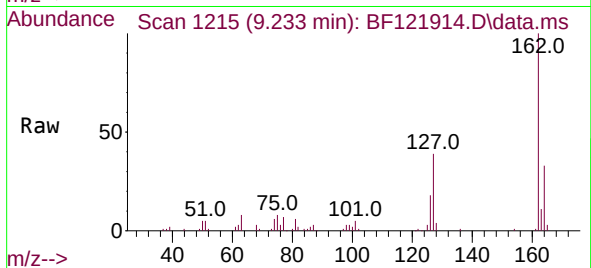




#47
2-Chloronaphthalene
Concen: 5.20 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

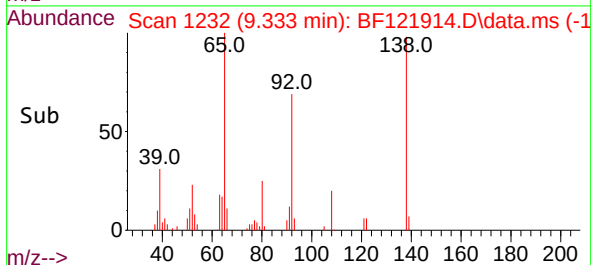
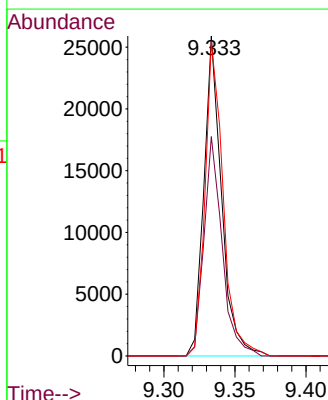
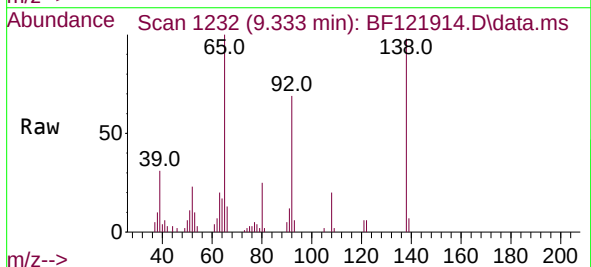
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

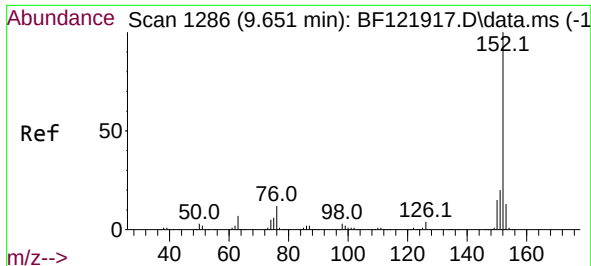
Tgt Ion:162 Resp: 78180
Ion Ratio Lower Upper
162 100
127 39.1 34.4 51.6
164 33.1 26.3 39.5



#48
2-Nitroaniline
Concen: 4.81 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion: 65 Resp: 22464
Ion Ratio Lower Upper
65 100
92 68.5 55.1 82.7
138 98.3 80.5 120.7





#49

Acenaphthylene

Concen: 5.34 ng

RT: 9.645 min Scan# 1285

Delta R.T. -0.006 min

Lab File: BF121914.D

Acq: 12 Oct 2020 10:57

Tgt Ion:152 Resp: 123398

Ion Ratio Lower Upper

152 100

151 19.6 16.4 24.6

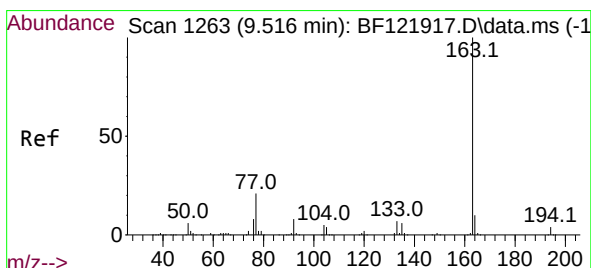
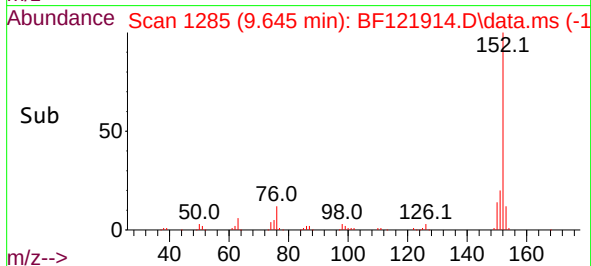
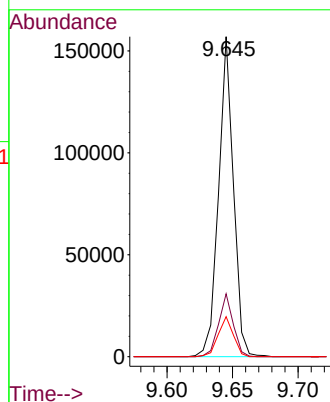
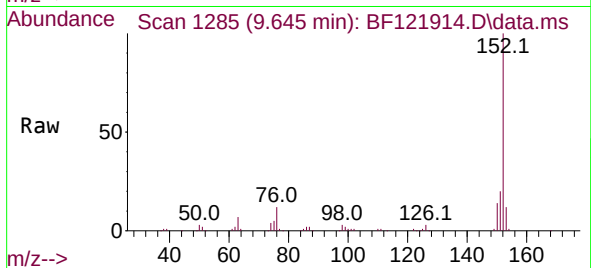
153 12.5 10.6 15.8

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#50

Dimethylphthalate

Concen: 5.06 ng

RT: 9.504 min Scan# 1261

Delta R.T. -0.012 min

Lab File: BF121914.D

Acq: 12 Oct 2020 10:57

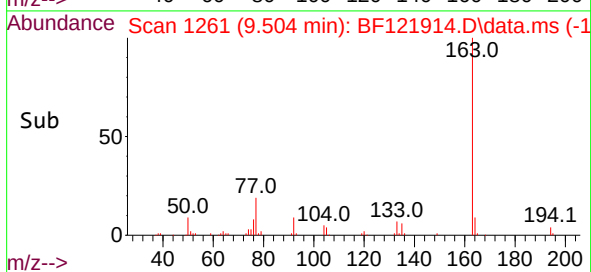
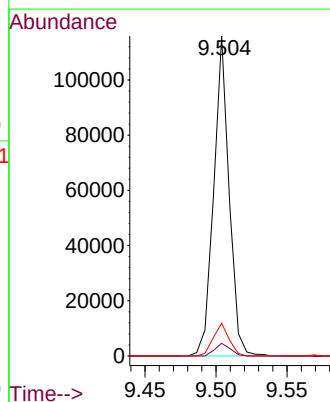
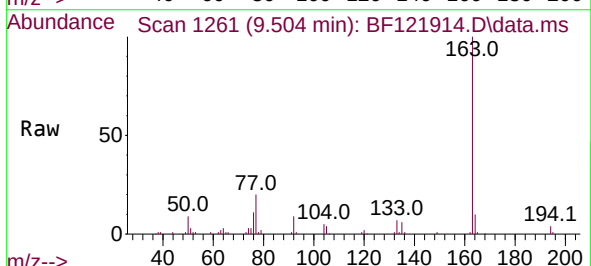
Tgt Ion:163 Resp: 87485

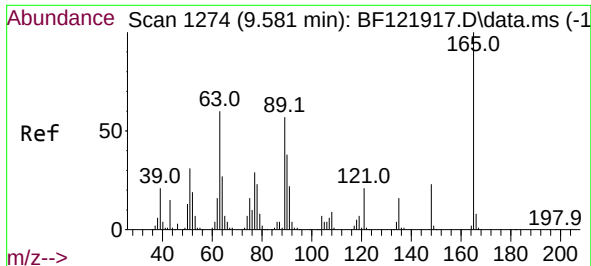
Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 10.3 8.2 12.4

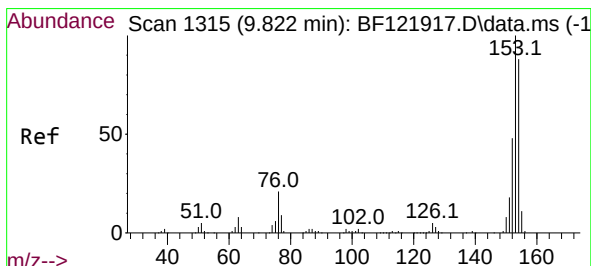
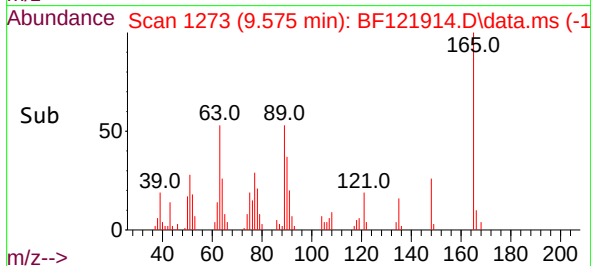
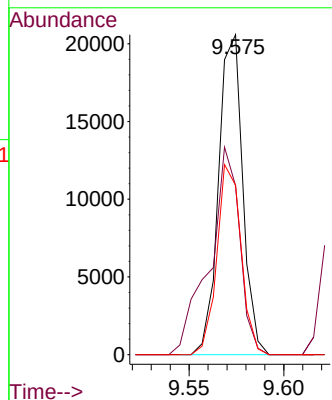
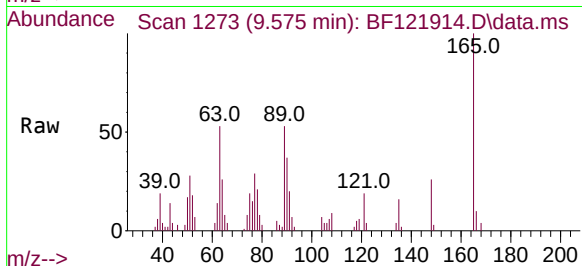




#51
2,6-Dinitrotoluene
Concen: 4.96 ng
RT: 9.575 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

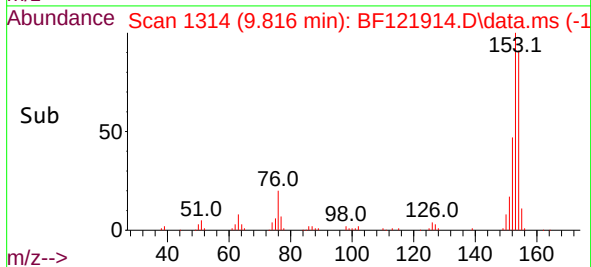
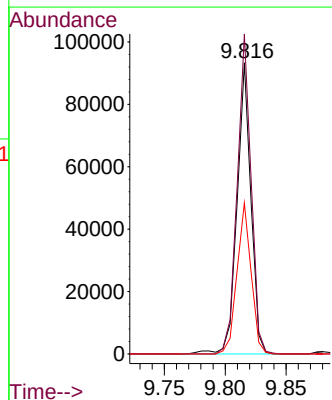
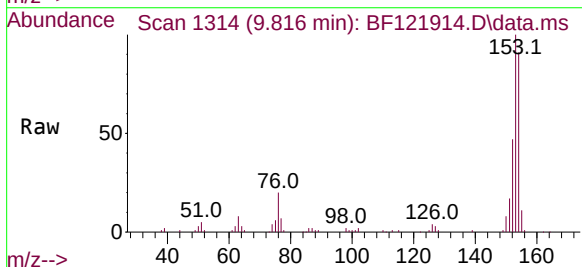
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

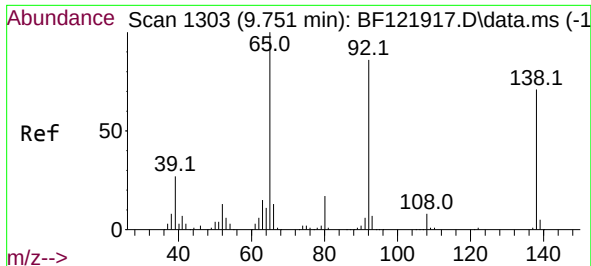
Tgt Ion:165 Resp: 18264
Ion Ratio Lower Upper
165 100
63 52.8 51.8 77.6
89 52.9 49.0 73.6



#52
Acenaphthene
Concen: 5.04 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:154 Resp: 73645
Ion Ratio Lower Upper
154 100
153 109.9 89.8 134.8
152 51.9 43.2 64.8

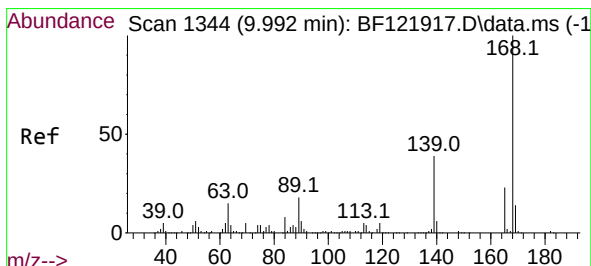
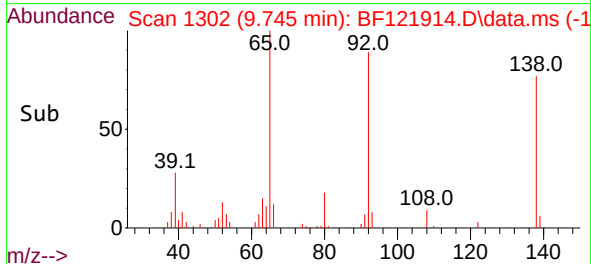
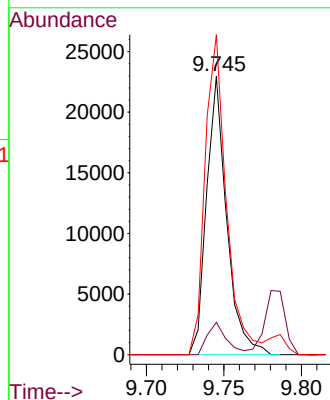
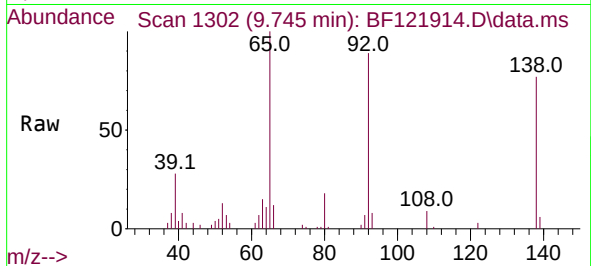




#53
3-Nitroaniline
Concen: 4.87 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

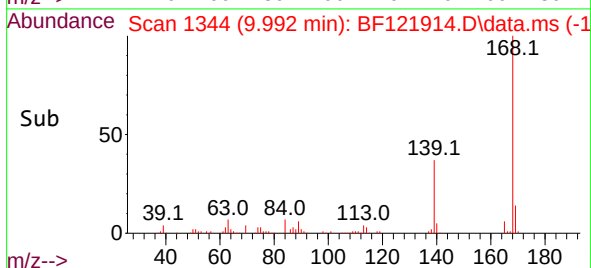
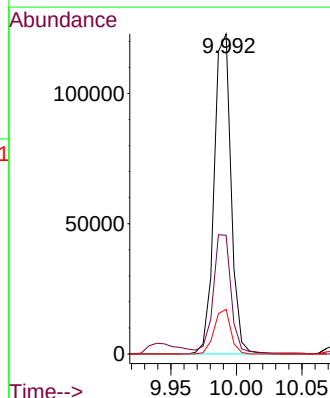
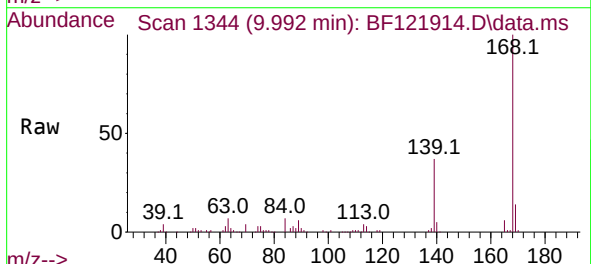
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

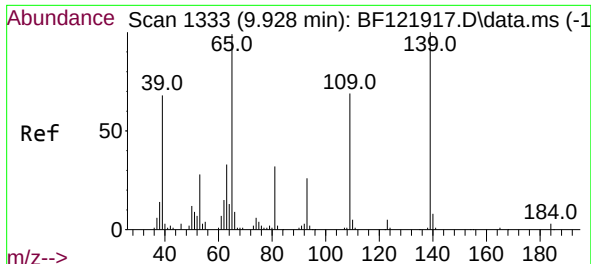
Tgt Ion:	138	Resp:	20747
Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.6	13.0
92	114.9	96.6	144.8



#55
Dibenzofuran
Concen: 5.36 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:	168	Resp:	110145
Ion	Ratio	Lower	Upper
168	100		
139	37.1	31.0	46.6
169	13.9	11.3	16.9

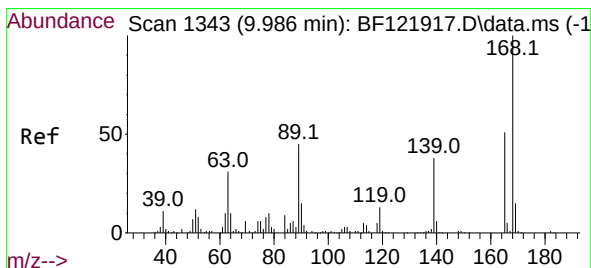
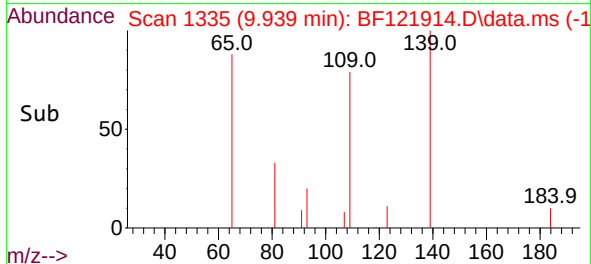
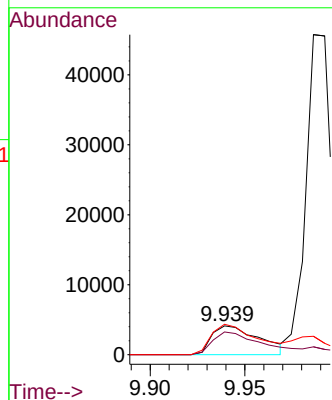
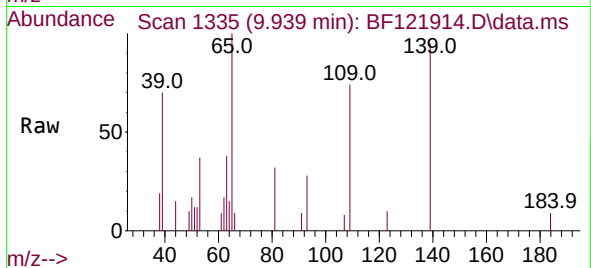




#56
4-Nitrophenol
Concen: 2.11 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.012 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

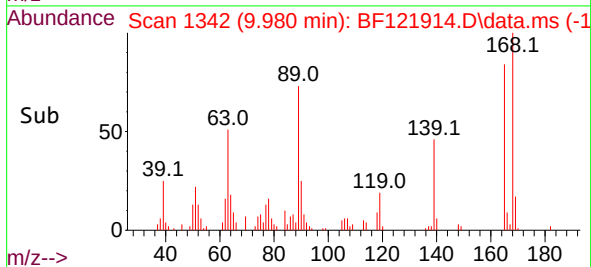
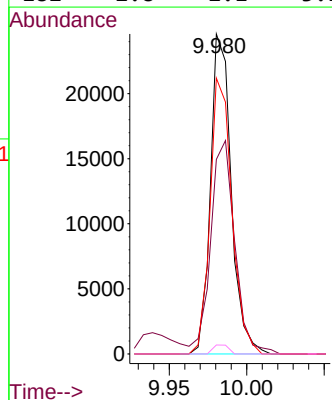
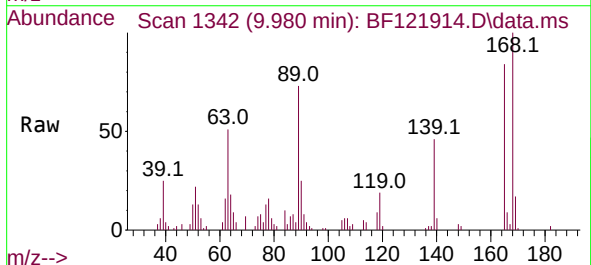
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

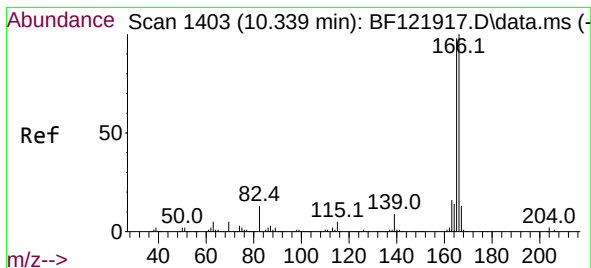
Tgt Ion:139	Resp:	7170
Ion	Ratio	Lower Upper
139	100	
109	78.6	45.4 85.4
65	105.6	68.4 108.4



#57
2,4-Dinitrotoluene
Concen: 4.94 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:165	Resp:	22860
Ion	Ratio	Lower Upper
165	100	
63	60.8	41.3 61.9
89	86.2	61.8 92.8
182	2.8	2.1 3.1

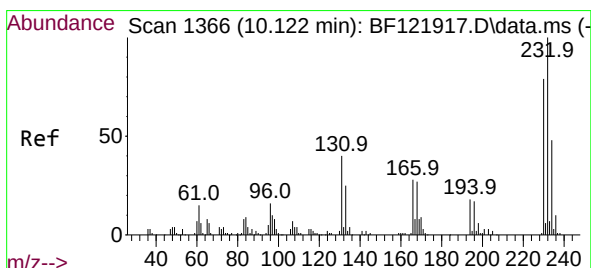
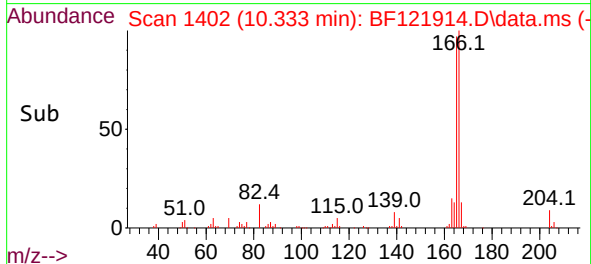
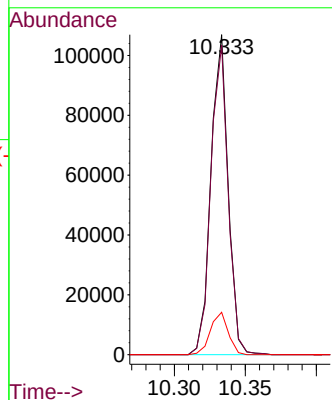
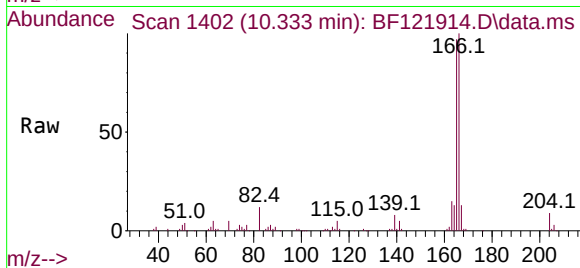




#58
Fluorene
Concen: 5.72 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

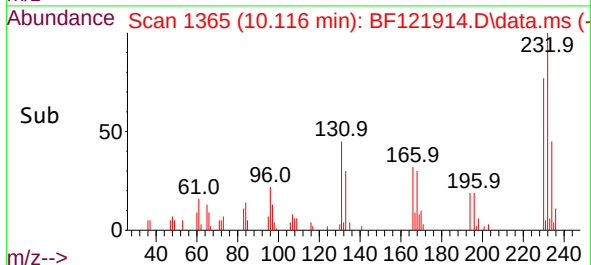
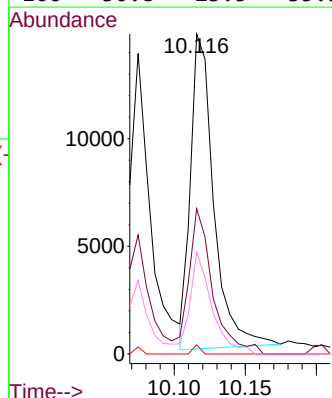
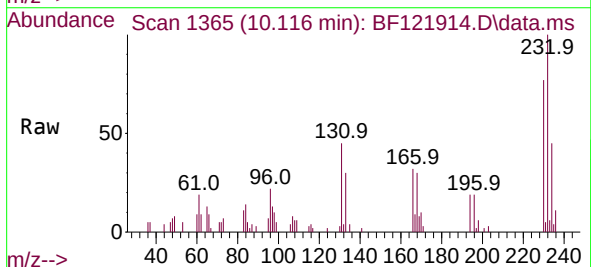
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

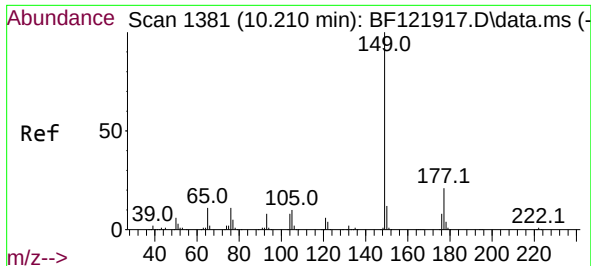
Tgt Ion:166 Resp: 89866
Ion Ratio Lower Upper
166 100
165 96.7 79.1 118.7
167 13.2 11.0 16.6



#59
2,3,4,6-Tetrachlorophenol
Concen: 3.81 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:232 Resp: 16636
Ion Ratio Lower Upper
232 100
131 47.3 35.9 53.9
130 0.9 1.8 2.6#
166 30.8 23.5 35.3

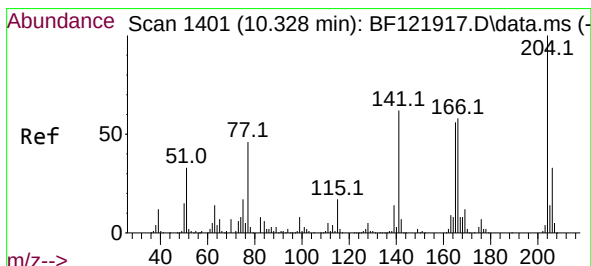
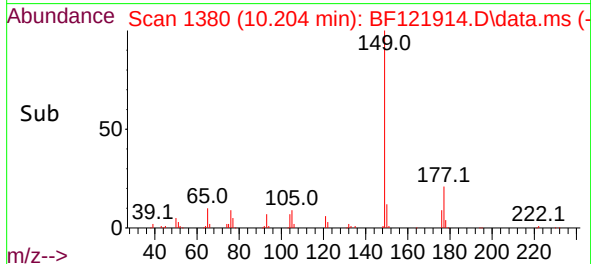
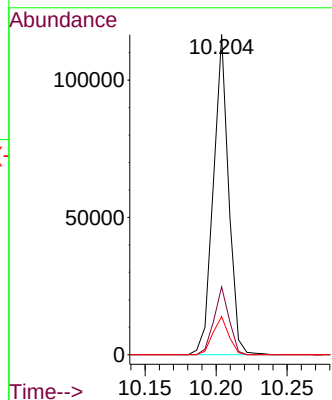
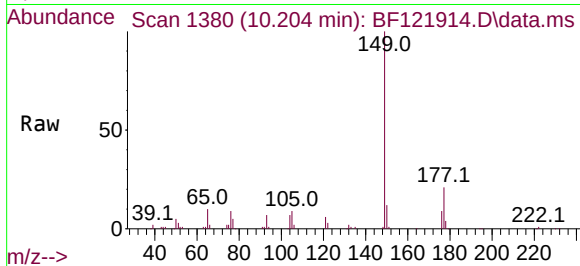




#60
Diethylphthalate
Concen: 5.18 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

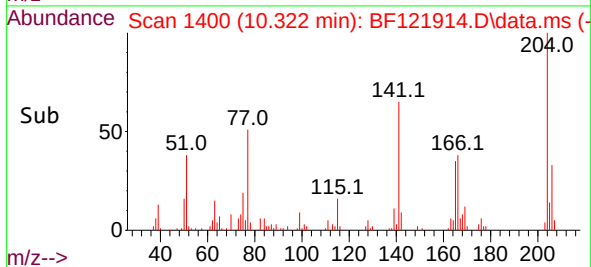
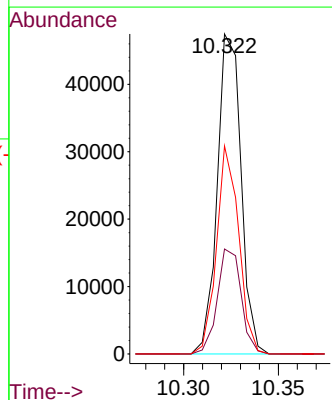
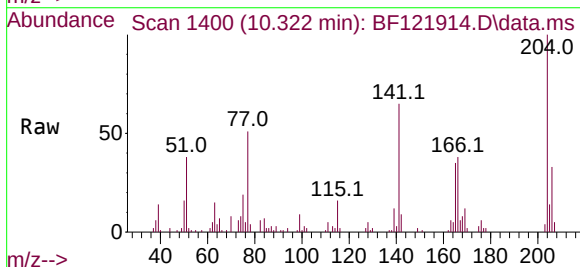
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

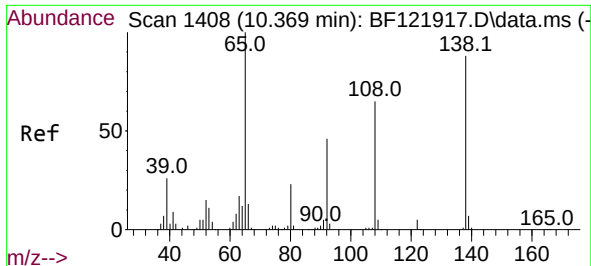
Tgt Ion:149 Resp: 87290
Ion Ratio Lower Upper
149 100
177 21.2 18.1 27.1
150 11.9 10.3 15.5



#61
4-Chlorophenyl-phenylether
Concen: 5.50 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:204 Resp: 41462
Ion Ratio Lower Upper
204 100
206 32.8 26.0 39.0
141 65.0 46.2 69.4

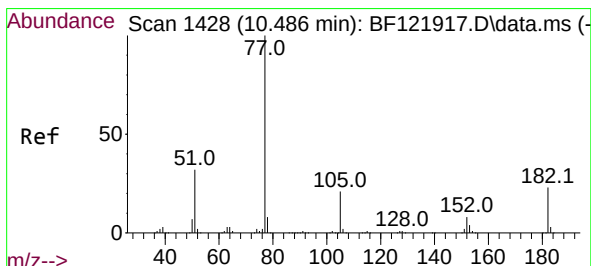
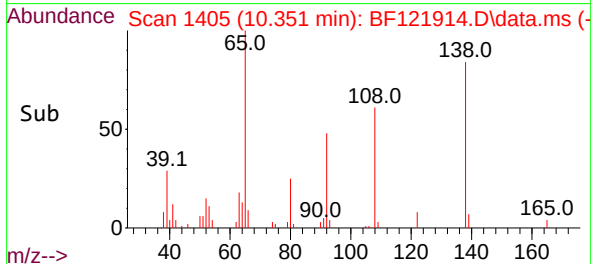
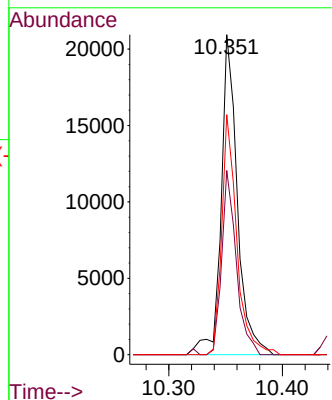
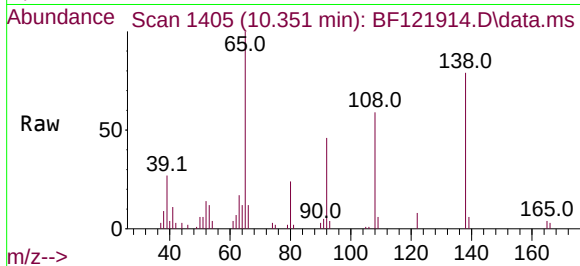




#62
4-Nitroaniline
Concen: 4.92 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.018 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

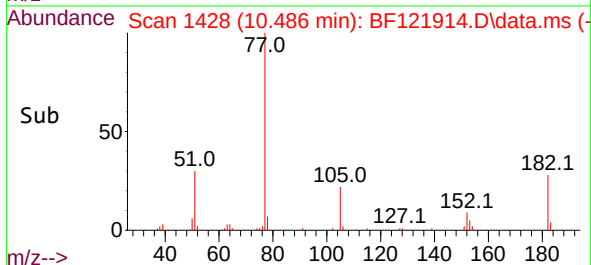
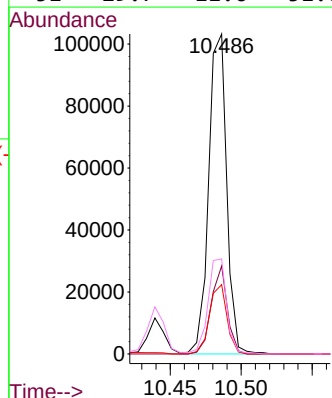
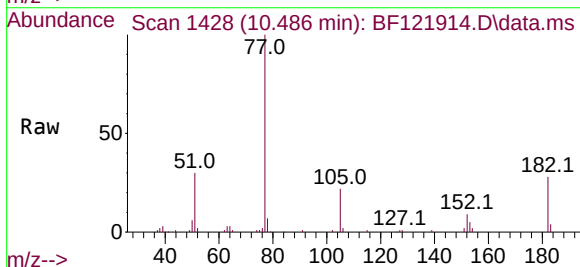
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

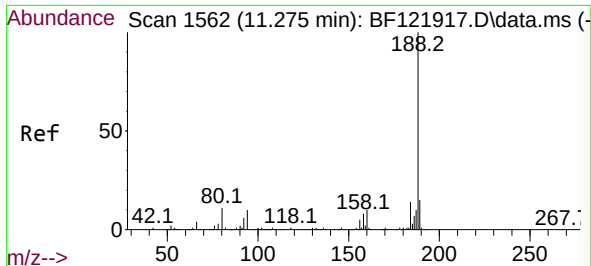
Tgt Ion:	138	Resp:	20826
Ion	Ratio	Lower	Upper
138	100		
92	57.5	31.0	71.0
108	75.0	51.5	91.5



#63
Azobenzene
Concen: 5.09 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:	77	Resp:	91428
Ion	Ratio	Lower	Upper
77	100		
182	27.5	3.4	43.4
105	21.7	1.7	41.7
51	29.7	11.6	51.6

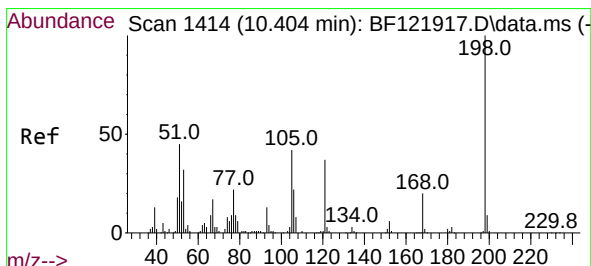
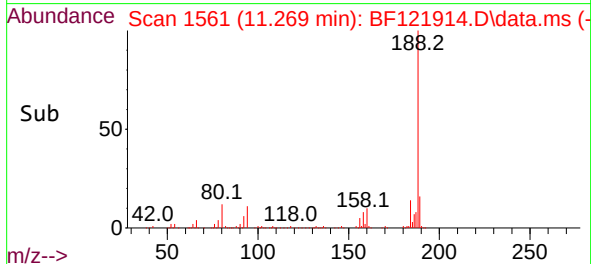
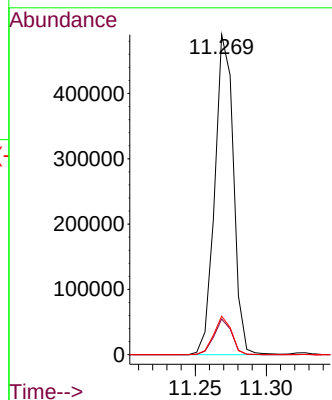
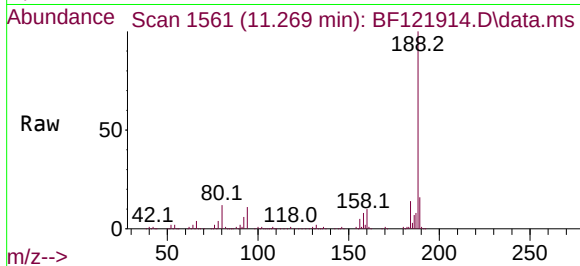




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.269 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

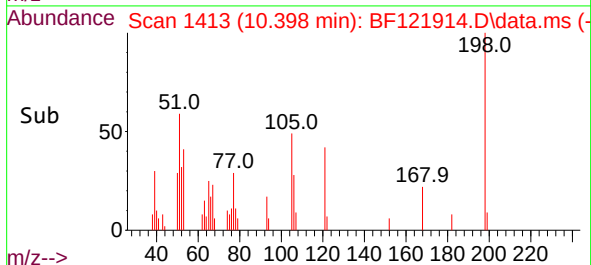
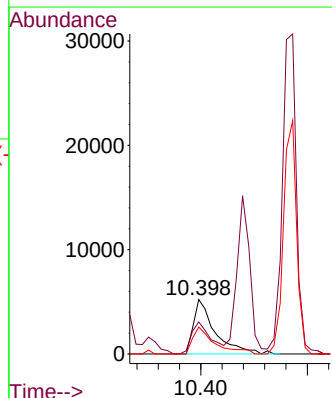
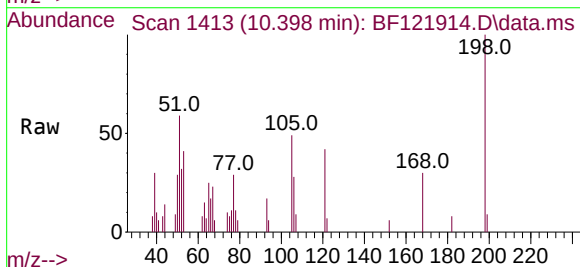
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

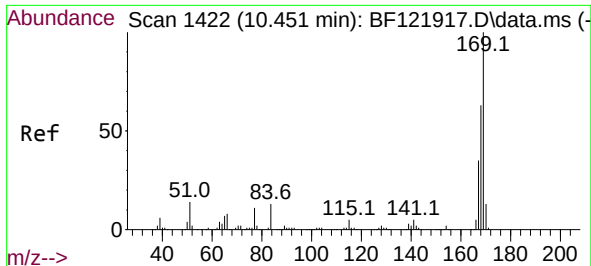
Tgt Ion:188 Resp: 447275
Ion Ratio Lower Upper
188 100
94 11.1 8.3 12.5
80 12.0 9.1 13.7



#65
4,6-Dinitro-2-methylphenol
Concen: 3.01 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:198 Resp: 7351
Ion Ratio Lower Upper
198 100
51 58.9 29.6 69.6
105 49.4 24.4 64.4

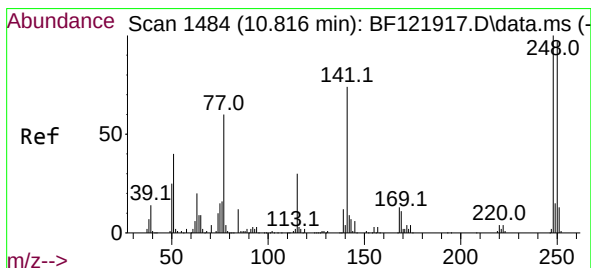
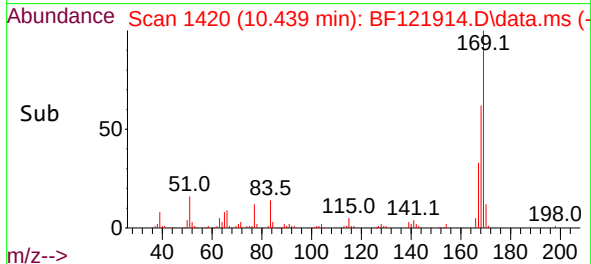
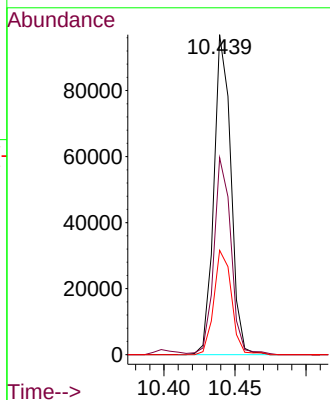
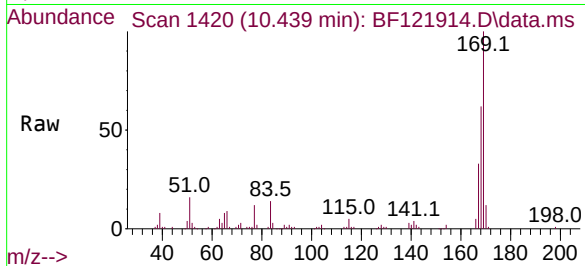




#66
n-Nitrosodiphenylamine
Concen: 5.26 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.012 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

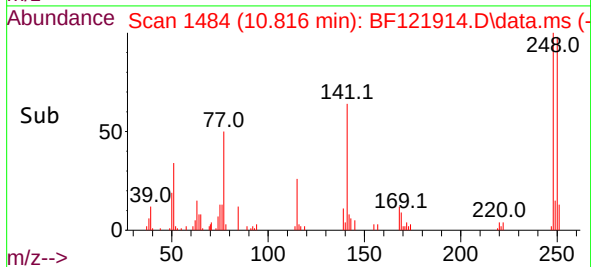
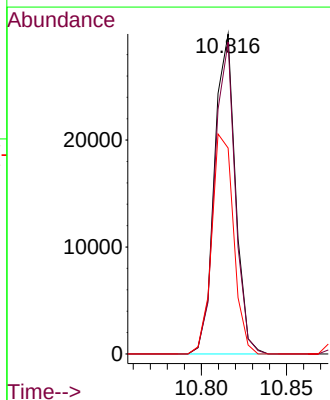
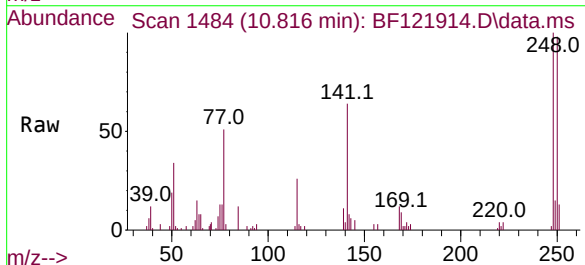
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

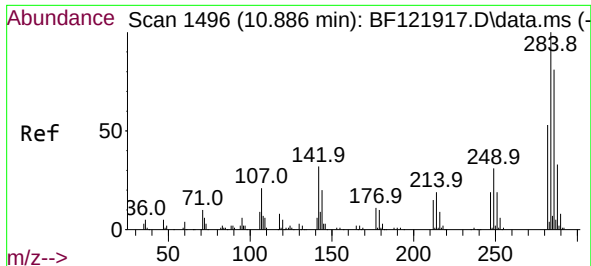
Tgt Ion:	169	Resp:	80645
Ion Ratio	Lower	Upper	
169	100		
168	61.6	50.0	75.0
167	32.6	27.8	41.6



#67
4-Bromophenyl-phenylether
Concen: 5.03 ng
RT: 10.816 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:	248	Resp:	25594
Ion Ratio	Lower	Upper	
248	100		
250	97.5	77.0	115.6
141	64.3	53.7	80.5

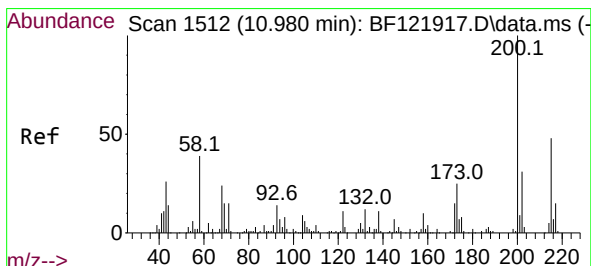
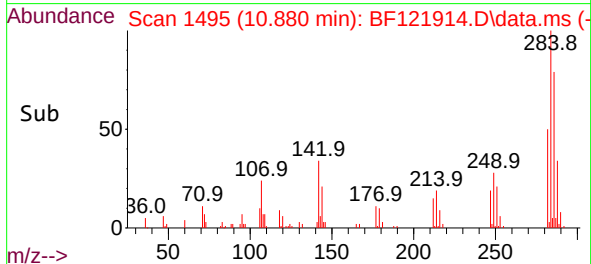
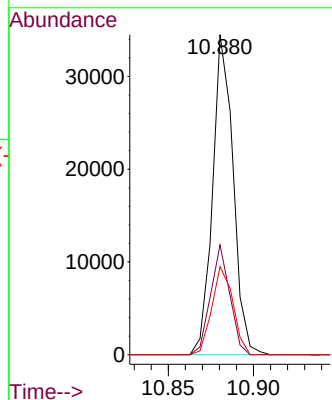
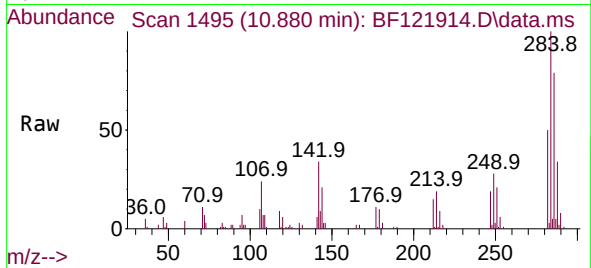




#68
Hexachlorobenzene
Concen: 5.02 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

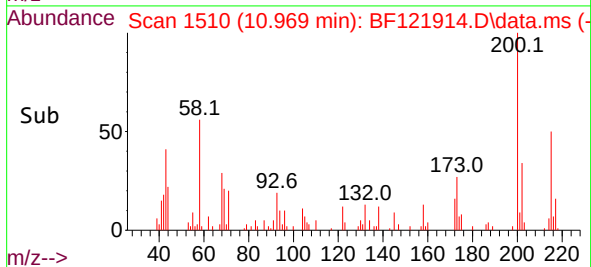
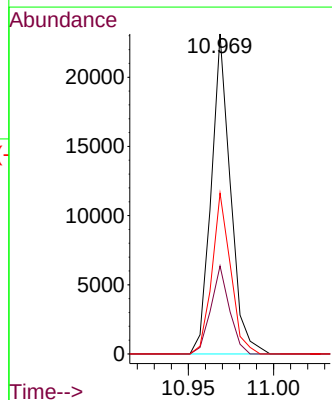
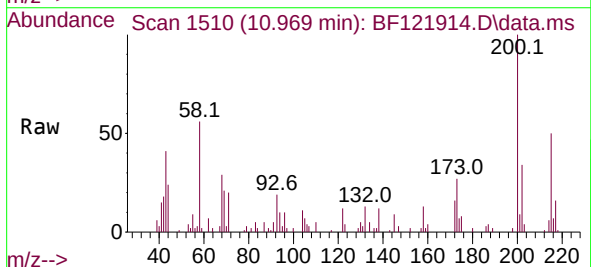
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

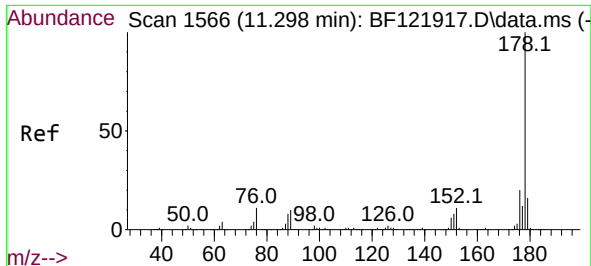
Tgt Ion:284 Resp: 28877
Ion Ratio Lower Upper
284 100
142 34.3 27.4 41.2
249 27.5 24.2 36.4



#69
Atrazine
Concen: 4.77 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.012 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:200 Resp: 18173
Ion Ratio Lower Upper
200 100
173 27.5 7.5 47.5
215 50.2 27.1 67.1

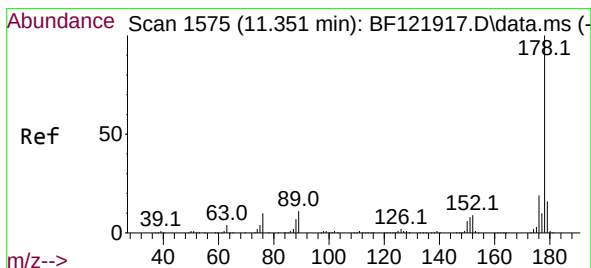
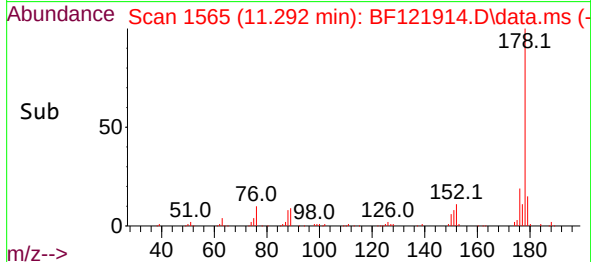
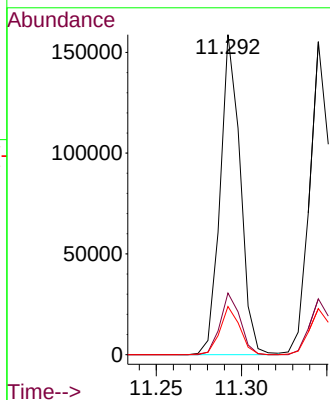
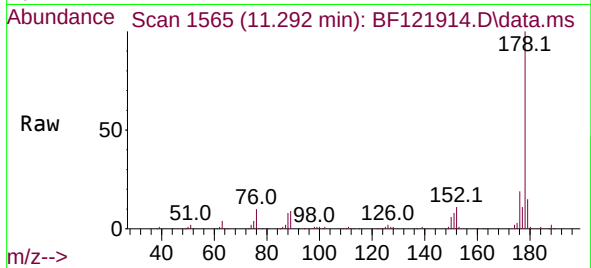




#71
Phenanthrene
Concen: 5.33 ng
RT: 11.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

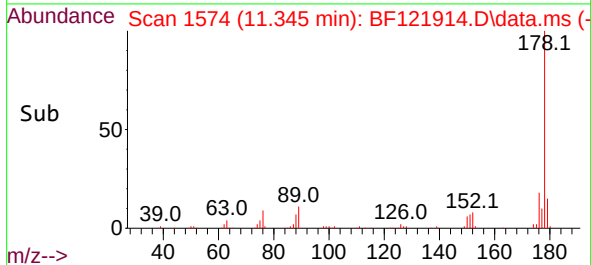
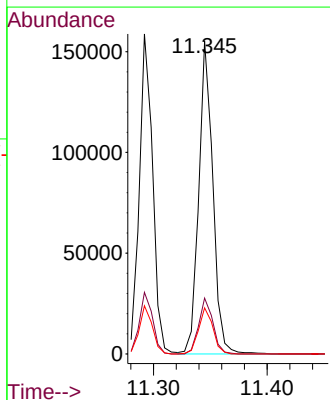
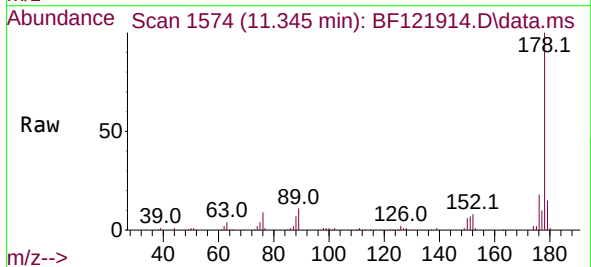
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

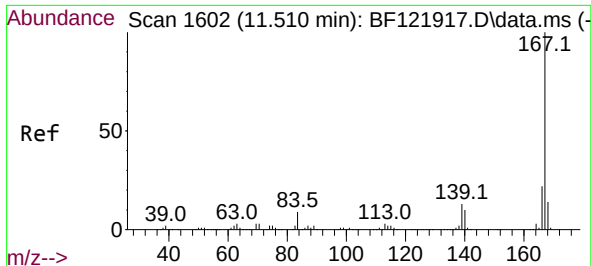
Tgt Ion:178 Resp: 129991
Ion Ratio Lower Upper
178 100
176 19.3 15.9 23.9
179 15.1 12.2 18.4



#72
Anthracene
Concen: 5.33 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

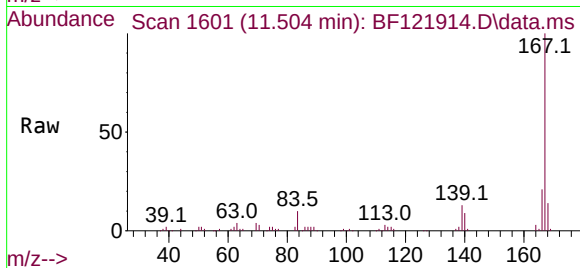
Tgt Ion:178 Resp: 134027
Ion Ratio Lower Upper
178 100
176 17.8 15.7 23.5
179 14.7 12.7 19.1



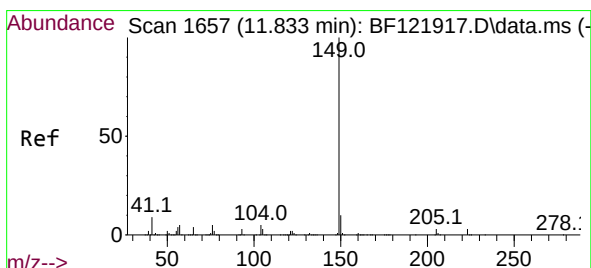
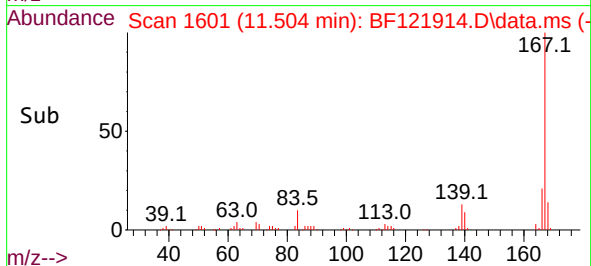
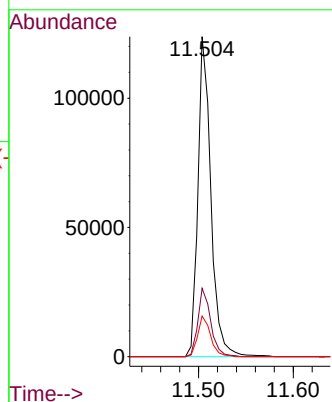


#73
Carbazole
Concen: 5.21 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

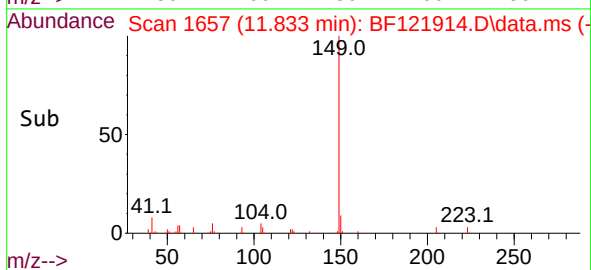
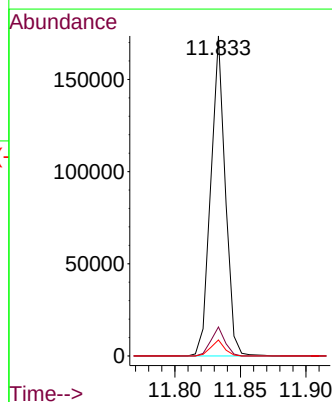
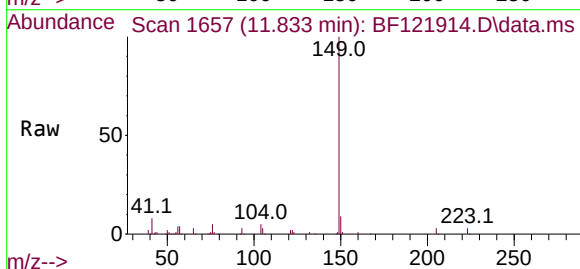


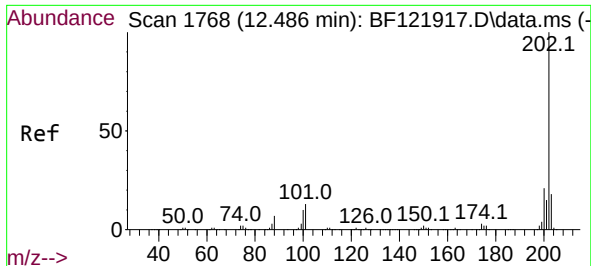
Tgt Ion:167 Resp: 118212
Ion Ratio Lower Upper
167 100
166 21.4 17.8 26.6
139 12.7 10.8 16.2



#74
Di-n-butylphthalate
Concen: 5.11 ng
RT: 11.833 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:149 Resp: 133787
Ion Ratio Lower Upper
149 100
150 9.0 7.7 11.5
104 5.0 4.2 6.2

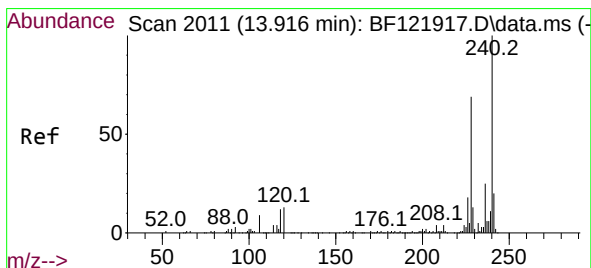
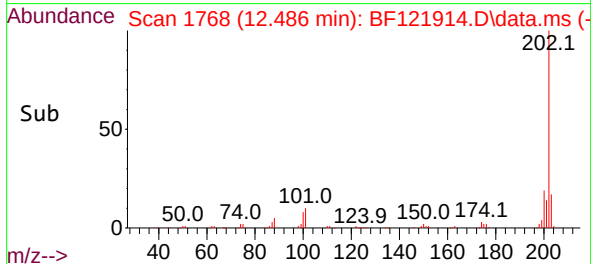
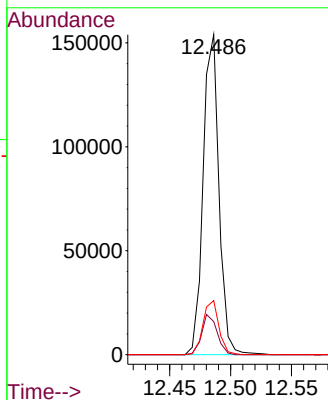
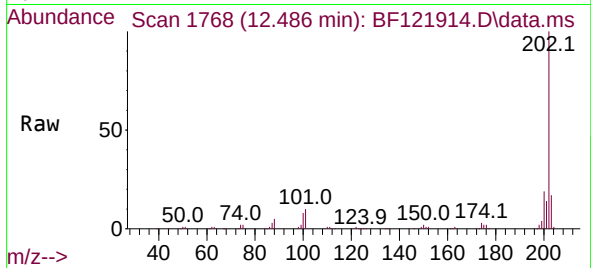




#75
Fluoranthene
Concen: 5.35 ng
RT: 12.486 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

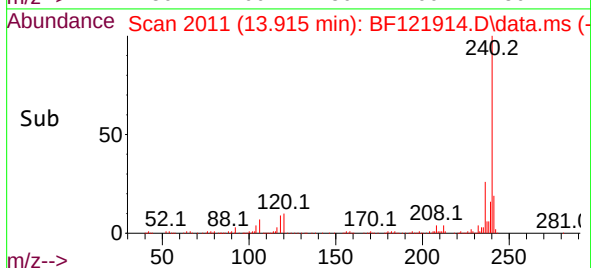
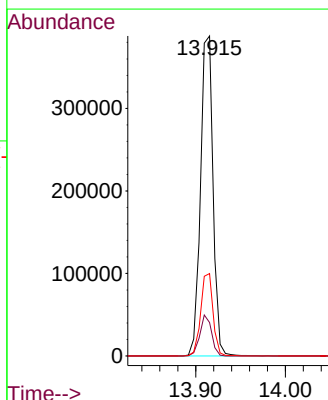
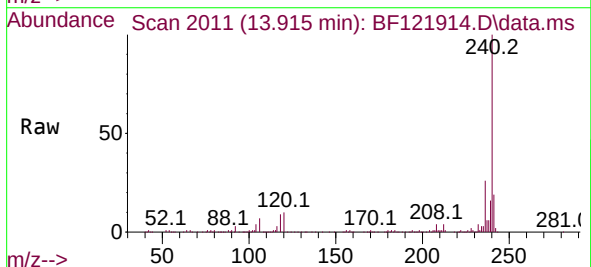
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

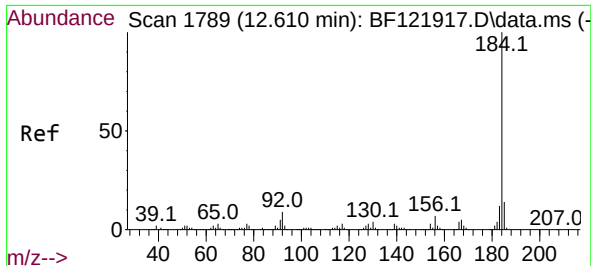
Tgt Ion:202 Resp: 139102
Ion Ratio Lower Upper
202 100
101 10.3 0.0 33.4
203 16.9 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.915 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:240 Resp: 376496
Ion Ratio Lower Upper
240 100
120 10.5 9.2 13.8
236 25.7 20.9 31.3

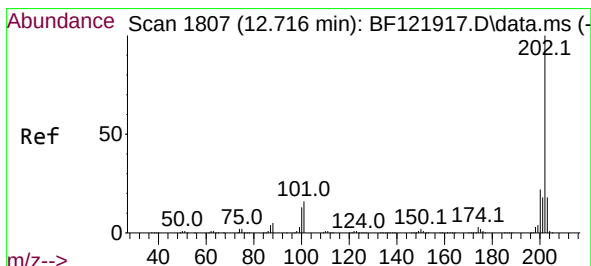
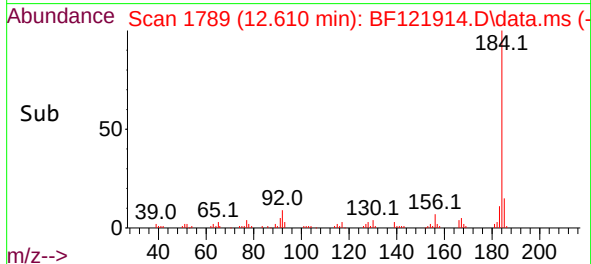
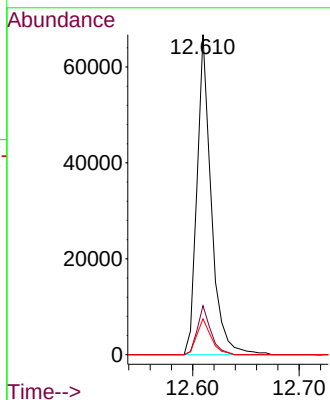
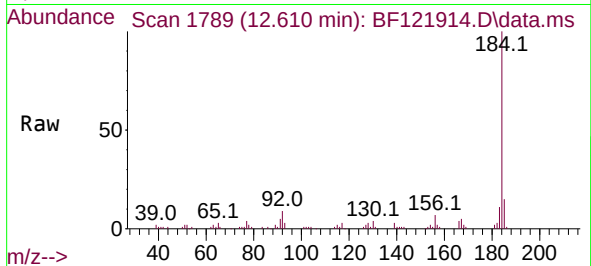




#77
Benzidine
Concen: 4.97 ng
RT: 12.610 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

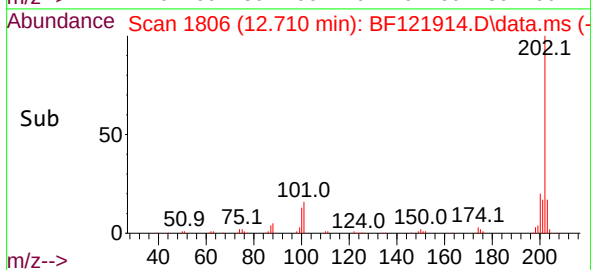
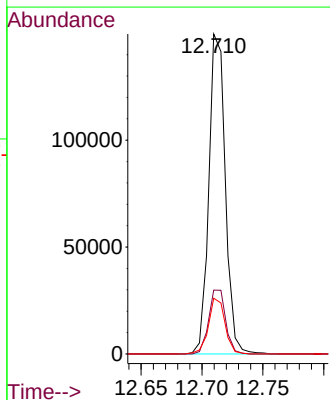
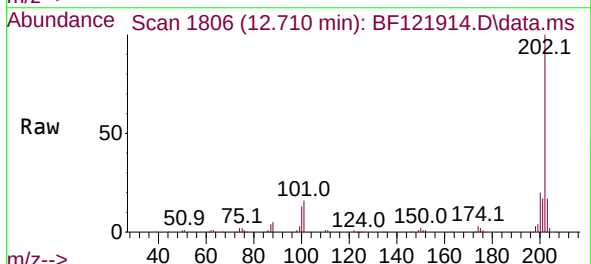
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

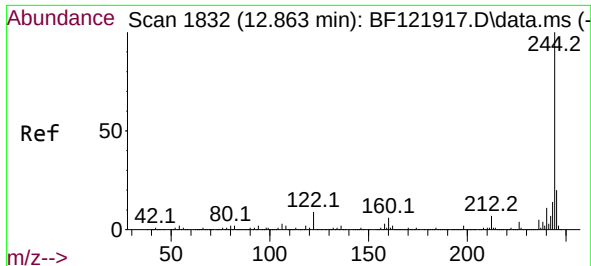
Tgt Ion:184	Resp:	62054
Ion Ratio	Lower	Upper
184	100	
185	15.3	11.6 17.4
183	11.2	9.4 14.0



#78
Pyrene
Concen: 5.14 ng
RT: 12.710 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:202	Resp:	141374
Ion Ratio	Lower	Upper
202	100	
200	19.9	17.4 26.2
203	17.4	14.6 21.8

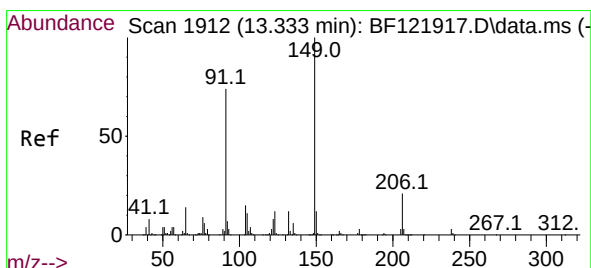
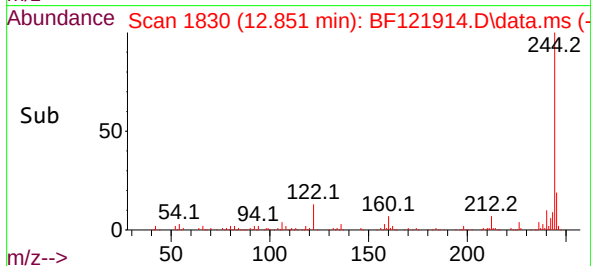
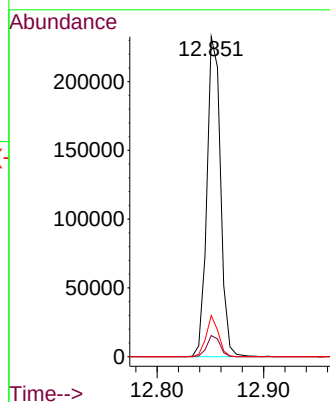
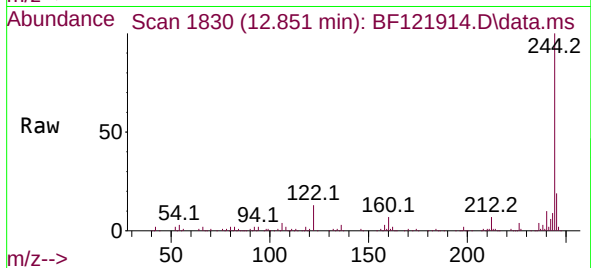




#79
Terphenyl-d14
Concen: 11.16 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

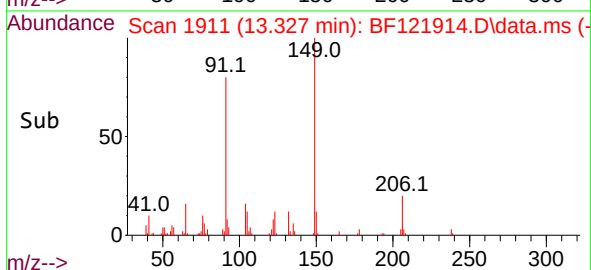
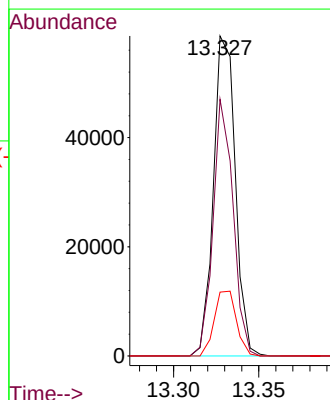
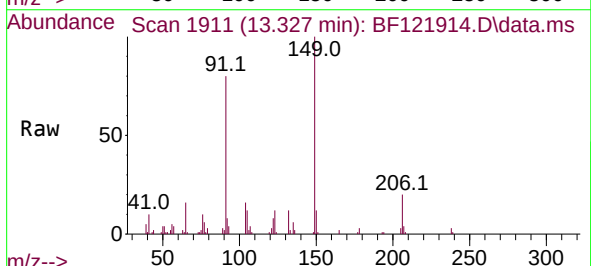
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

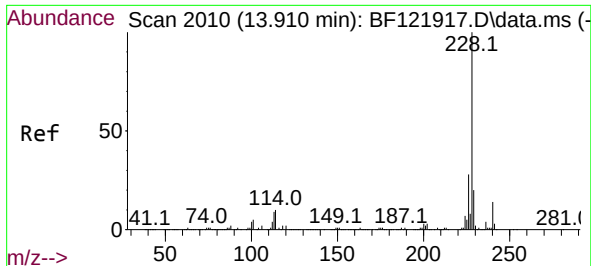
Tgt Ion:244 Resp: 207488
Ion Ratio Lower Upper
244 100
212 6.6 5.4 8.2
122 12.9 8.1 12.1#



#80
Butylbenzylphthalate
Concen: 4.70 ng
RT: 13.327 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:149 Resp: 52311
Ion Ratio Lower Upper
149 100
91 80.2 61.0 91.4
206 19.9 16.7 25.1

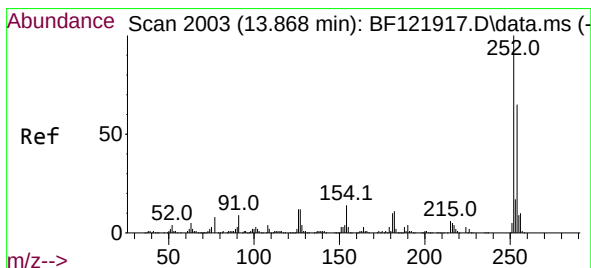
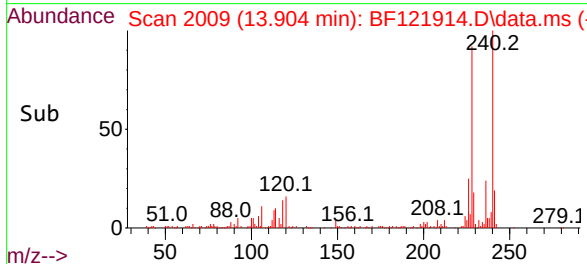
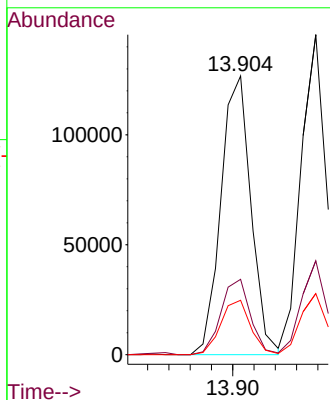
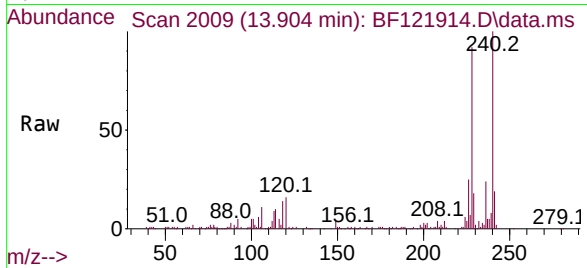




#81
Benzo(a)anthracene
Concen: 5.23 ng
RT: 13.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

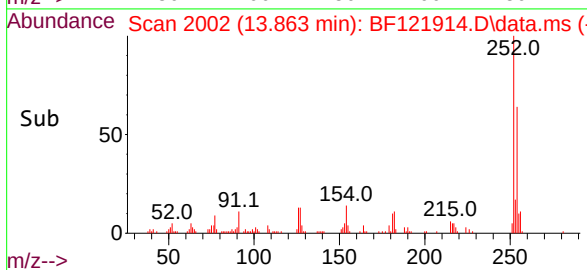
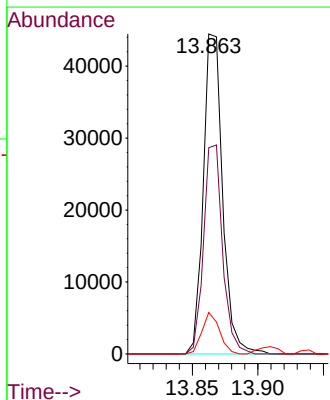
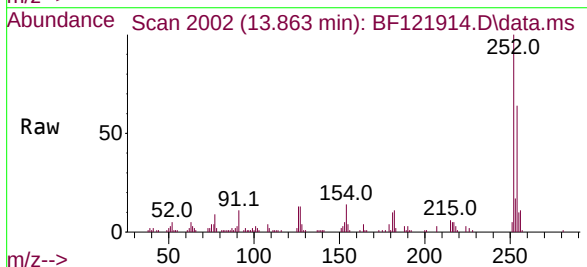
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

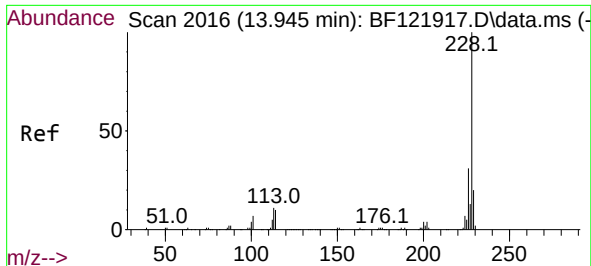
Tgt Ion:228 Resp: 124541
Ion Ratio Lower Upper
228 100
226 27.0 22.3 33.5
229 19.5 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 4.92 ng
RT: 13.863 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:252 Resp: 45729
Ion Ratio Lower Upper
252 100
254 64.5 51.8 77.6
126 13.0 8.8 13.2

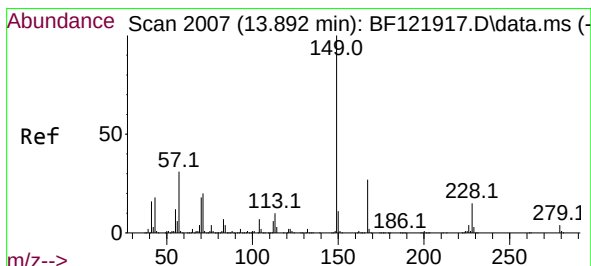
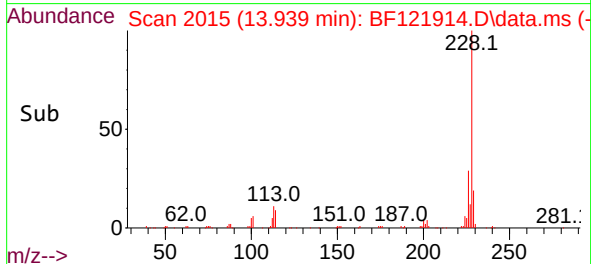
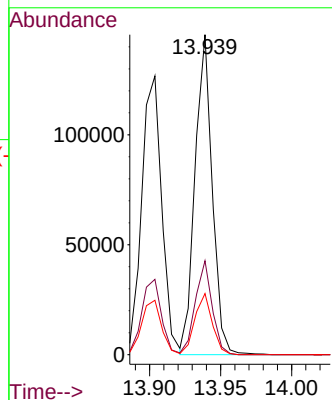
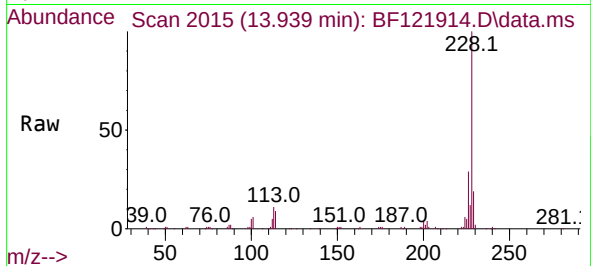




#83
Chrysene
Concen: 5.11 ng
RT: 13.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

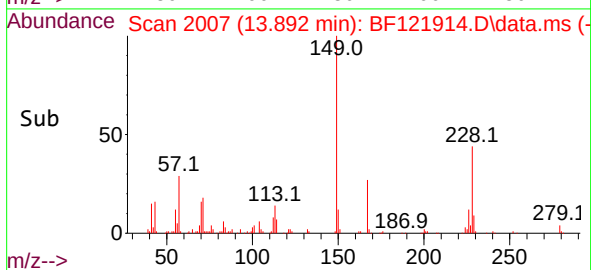
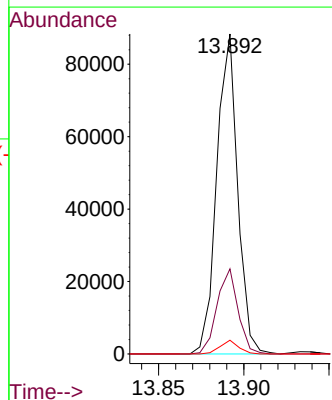
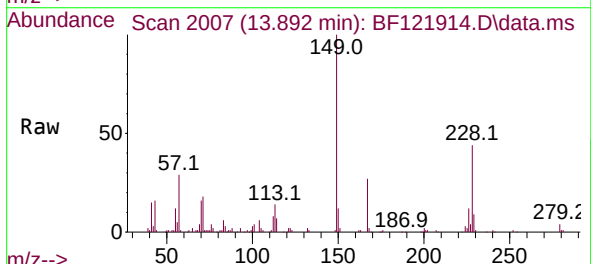
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

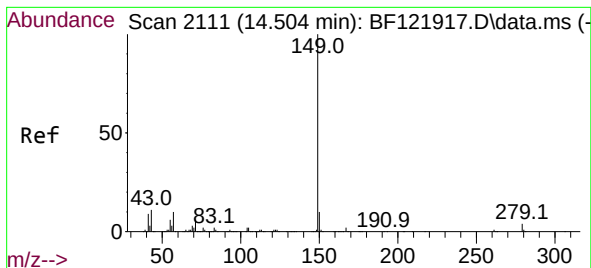
Tgt Ion:228	Resp:	123144
Ion Ratio	Lower	Upper
228	100	
226	29.4	24.6 37.0
229	19.1	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 5.07 ng
RT: 13.892 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:149	Resp:	75394
Ion Ratio	Lower	Upper
149	100	
167	26.6	20.9 31.3
279	4.3	3.2 4.8

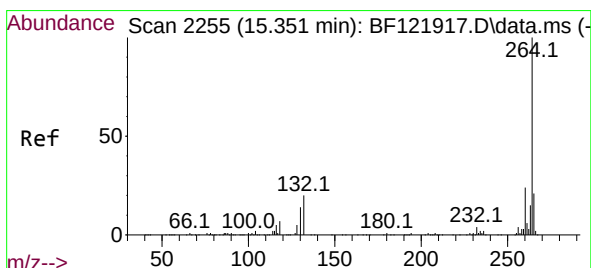
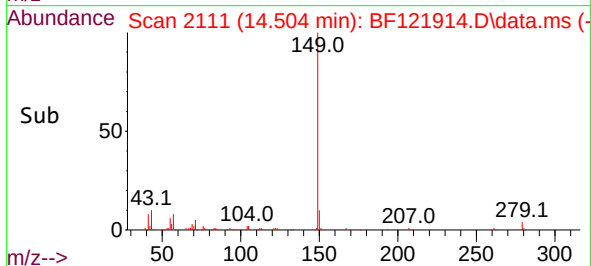
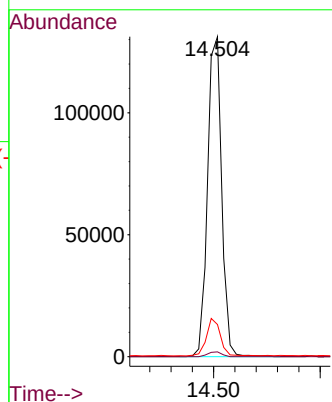
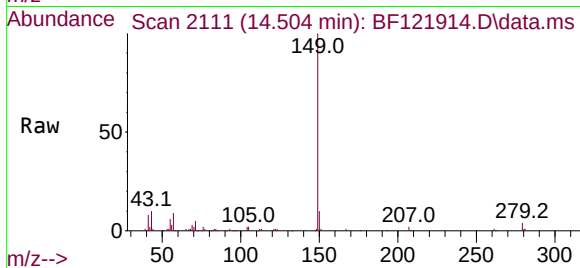




#85
Di-n-octyl phthalate
Concen: 4.61 ng
RT: 14.504 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

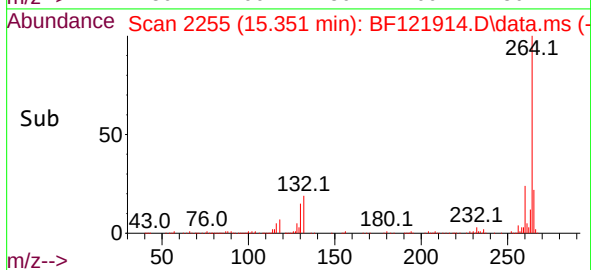
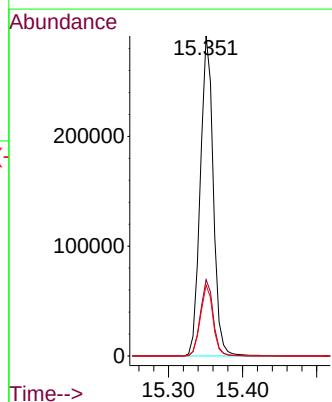
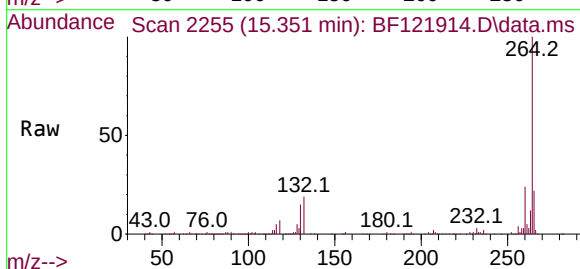
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

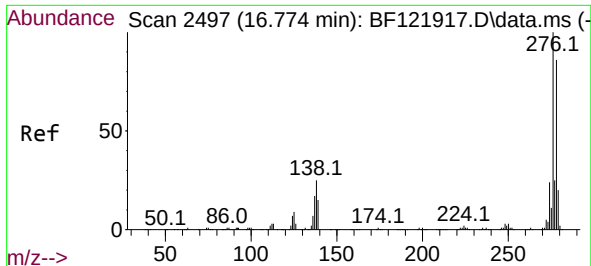
Tgt Ion:149 Resp: 121041
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.6 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.351 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:264 Resp: 353979
Ion Ratio Lower Upper
264 100
260 23.9 18.7 28.1
265 22.1 17.3 25.9

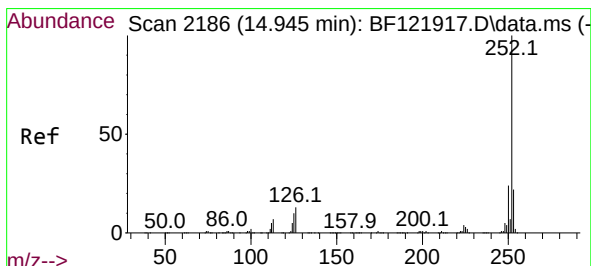
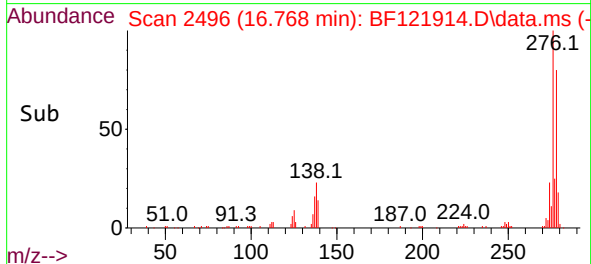
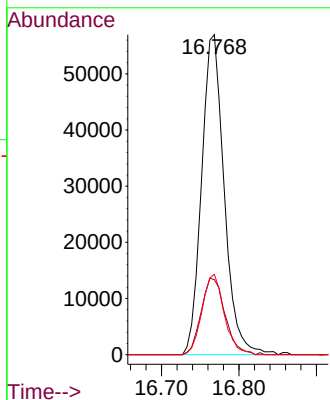
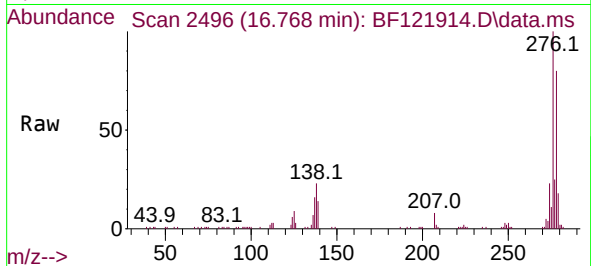




#87
Indeno(1,2,3-cd)pyrene
Concen: 5.00 ng
RT: 16.768 min Scan# 2496
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

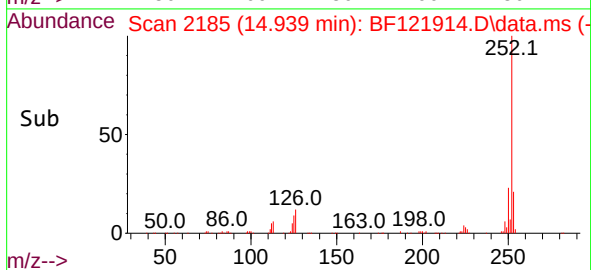
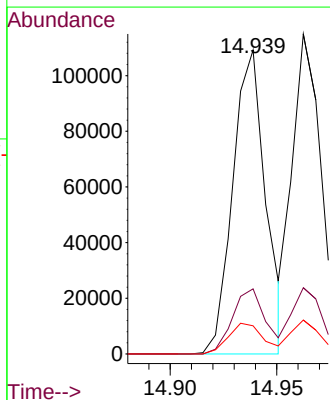
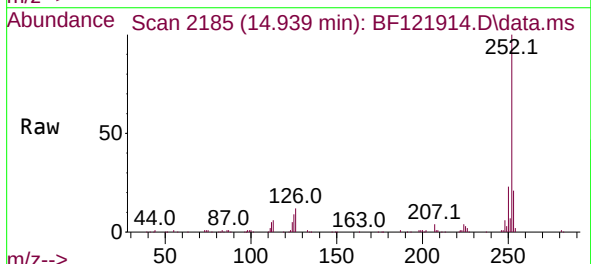
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

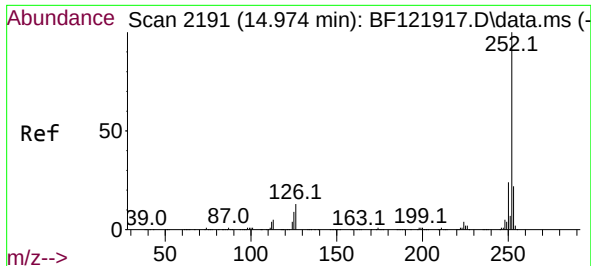
Tgt Ion:276 Resp: 115336
Ion Ratio Lower Upper
276 100
138 25.4 19.9 29.9
277 24.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 4.95 ng
RT: 14.939 min Scan# 2185
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:252 Resp: 117175
Ion Ratio Lower Upper
252 100
253 21.4 18.2 27.2
125 9.2 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 5.12 ng

RT: 14.962 min Scan# 2189

Delta R.T. -0.012 min

Lab File: BF121914.D

Acq: 12 Oct 2020 10:57

Tgt Ion:252 Resp: 110906

Ion Ratio Lower Upper

252 100

253 20.7 17.8 26.6

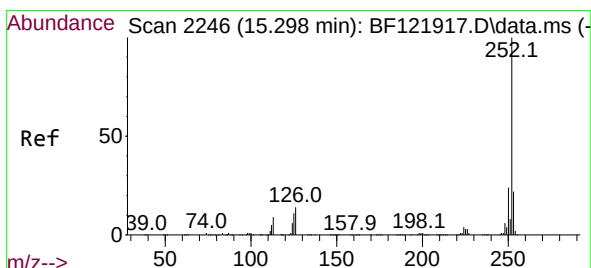
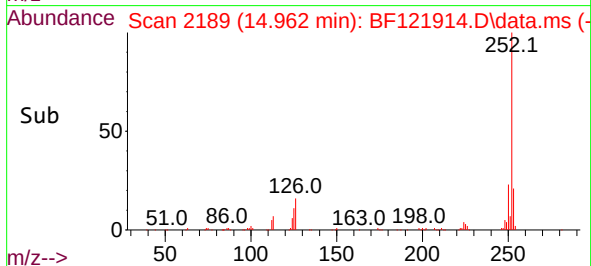
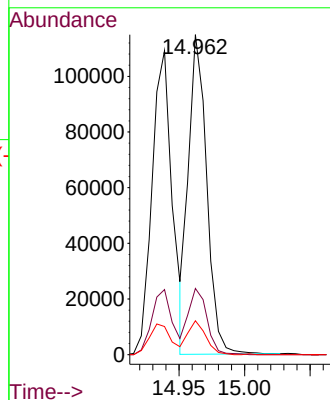
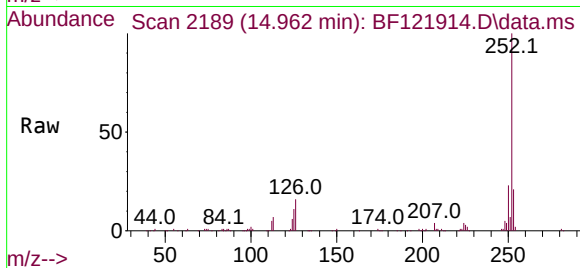
125 10.6 7.7 11.5

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#90

Benzo(a)pyrene

Concen: 5.05 ng

RT: 15.292 min Scan# 2245

Delta R.T. -0.006 min

Lab File: BF121914.D

Acq: 12 Oct 2020 10:57

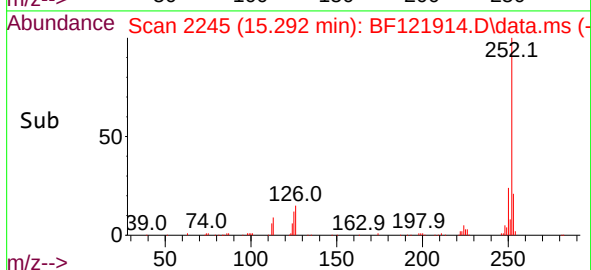
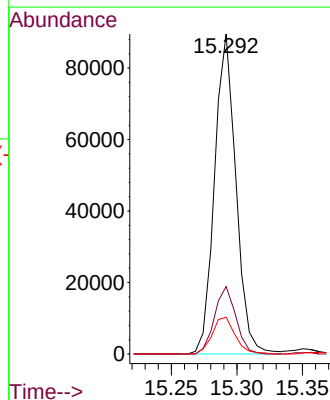
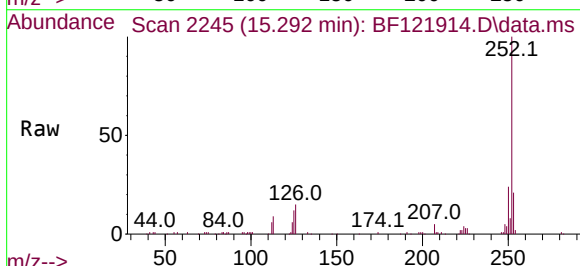
Tgt Ion:252 Resp: 101551

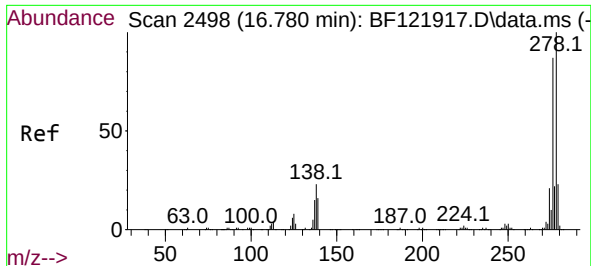
Ion Ratio Lower Upper

252 100

253 21.1 17.3 25.9

125 11.5 8.6 13.0

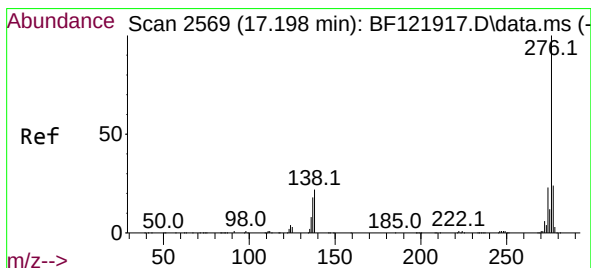
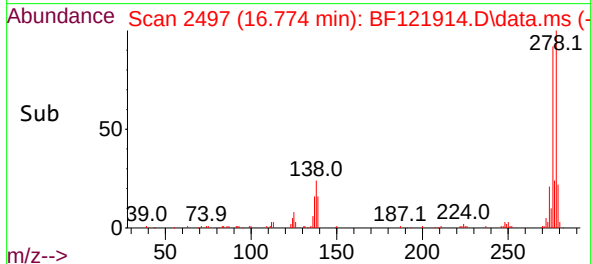
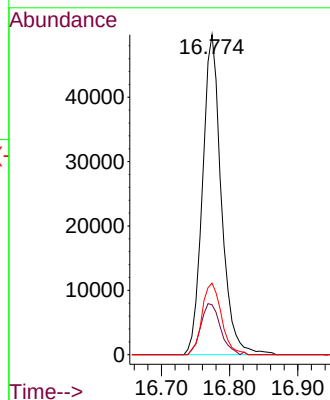
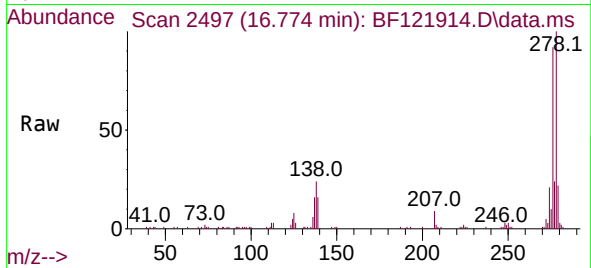




#91
Dibenzo(a,h)anthracene
Concen: 4.95 ng
RT: 16.774 min Scan# 2497
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 95057
Ion Ratio Lower Upper
278 100
139 15.6 13.0 19.4
279 22.3 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 4.79 ng
RT: 17.192 min Scan# 2568
Delta R.T. -0.006 min
Lab File: BF121914.D
Acq: 12 Oct 2020 10:57

Tgt Ion:276 Resp: 90322
Ion Ratio Lower Upper
276 100
277 23.4 19.4 29.2
138 21.6 17.8 26.6

