

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101220\
 Data File : BF121915.D
 Acq On : 12 Oct 2020 11:28
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Oct 12 13:31:54 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	108728	20.00	ng	0.00
21) Naphthalene-d8	8.028	136	424131	20.00	ng	0.00
39) Acenaphthene-d10	9.786	164	216463	20.00	ng	0.00
64) Phenanthrene-d10	11.269	188	402830	20.00	ng	0.00
76) Chrysene-d12	13.916	240	340028	20.00	ng	0.00
86) Perylene-d12	15.351	264	318363	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	166552	22.76	ng	0.00
7) Phenol-d6	6.387	99	214009	22.30	ng	-0.01
23) Nitrobenzene-d5	7.310	82	171454	21.70	ng	-0.01
42) 2,4,6-Tribromophenol	10.575	330	55022	20.45	ng	0.00
45) 2-Fluorobiphenyl	9.104	172	345343	24.16	ng	0.00
79) Terphenyl-d14	12.851	244	377764	22.51	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.434	88	34164	10.16	ng	98
3) Pyridine	3.175	79	81548	8.78	ng	99
4) n-Nitrosodimethylamine	3.099	42	41805	9.70	ng	# 96
6) Aniline	6.404	93	132116	10.57	ng	# 72
8) 2-Chlorophenol	6.534	128	83820	11.25	ng	95
9) Benzaldehyde	6.298	77	71535	11.40	ng	97
10) Phenol	6.398	94	112486	11.01	ng	99
11) bis(2-Chloroethyl)ether	6.481	93	83669	10.86	ng	96
12) 1,3-Dichlorobenzene	6.687	146	92555	11.13	ng	96
13) 1,4-Dichlorobenzene	6.763	146	93663	11.22	ng	98
14) 1,2-Dichlorobenzene	6.916	146	88752	11.54	ng	99
15) Benzyl Alcohol	6.892	79	68164	10.45	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.022	45	131780	10.63	ng	86
17) 2-Methylphenol	7.010	107	71588	11.29	ng	99
18) Hexachloroethane	7.257	117	33197	11.11	ng	96
19) n-Nitroso-di-n-propyla...	7.157	70	61195	11.06	ng	99
20) 3+4-Methylphenols	7.169	107	91071	11.96	ng	# 65
22) Acetophenone	7.157	105	120415	11.19	ng	# 89
24) Nitrobenzene	7.328	77	93285	10.92	ng	99
25) Isophorone	7.569	82	159904	10.06	ng	99
26) 2-Nitrophenol	7.651	139	41390	11.32	ng	99
27) 2,4-Dimethylphenol	7.692	122	73920	10.41	ng	99
28) bis(2-Chloroethoxy)met...	7.781	93	102737	10.44	ng	99
29) 2,4-Dichlorophenol	7.898	162	68811	10.64	ng	96
30) 1,2,4-Trichlorobenzene	7.975	180	73340	10.77	ng	97
31) Naphthalene	8.051	128	248436	11.10	ng	99
32) Benzoic acid	7.804	122	23361	4.99	ng	94
33) 4-Chloroaniline	8.104	127	102288	10.54	ng	99
34) Hexachlorobutadiene	8.169	225	42935	10.74	ng	96
35) Caprolactam	8.457	113	20624	9.58	ng	90
36) 4-Chloro-3-methylphenol	8.592	107	72478	10.41	ng	98
37) 2-Methylnaphthalene	8.745	142	162812	11.10	ng	98
38) 1-Methylnaphthalene	8.839	142	148529	10.88	ng	99
40) 1,2,4,5-Tetrachloroben...	8.910	216	75936	11.23	ng	98
43) 2,4,6-Trichlorophenol	9.028	196	44892	9.74	ng	99
44) 2,4,5-Trichlorophenol	9.075	196	48856	10.03	ng	99

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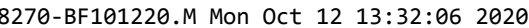
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.204	154	195487	11.28	ng	98
47) 2-Chloronaphthalene	9.233	162	149356	10.94	ng	98
48) 2-Nitroaniline	9.333	65	46338	10.92	ng	98
49) Acenaphthylene	9.645	152	235986	11.25	ng	99
50) Dimethylphthalate	9.504	163	168094	10.71	ng	100
51) 2,6-Dinitrotoluene	9.575	165	36406	10.90	ng	89
52) Acenaphthene	9.816	154	139183	10.50	ng	99
53) 3-Nitroaniline	9.745	138	41802	10.80	ng	94
54) 2,4-Dinitrophenol	9.869	184	7461	4.96	ng	# 89
55) Dibenzofuran	9.992	168	209308	11.22	ng	96
56) 4-Nitrophenol	9.933	139	17976	5.82	ng	93
57) 2,4-Dinitrotoluene	9.980	165	46541	11.07	ng	97
58) Fluorene	10.333	166	168008	11.77	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.116	232	35743	9.02	ng	97
60) Diethylphthalate	10.204	149	168078	10.99	ng	97
61) 4-Chlorophenyl-phenyle...	10.322	204	78684	11.51	ng	94
62) 4-Nitroaniline	10.351	138	40500	10.54	ng	92
63) Azobenzene	10.486	77	177398	10.89	ng	96
65) 4,6-Dinitro-2-methylph...	10.398	198	18713	8.52	ng	99
66) n-Nitrosodiphenylamine	10.445	169	150740	10.91	ng	99
67) 4-Bromophenyl-phenylether	10.816	248	48493	10.57	ng	98
68) Hexachlorobenzene	10.880	284	55482	10.72	ng	98
69) Atrazine	10.969	200	34937	10.18	ng	100
70) Pentachlorophenol	11.086	266	10931	3.85	ng	95
71) Phenanthrene	11.292	178	248230	11.31	ng	99
72) Anthracene	11.345	178	255563	11.28	ng	98
73) Carbazole	11.504	167	223200	10.92	ng	98
74) Di-n-butylphthalate	11.833	149	257690	10.92	ng	98
75) Fluoranthene	12.486	202	261663	11.17	ng	96
77) Benzidine	12.610	184	117378	10.41	ng	99
78) Pyrene	12.710	202	267634	10.77	ng	98
80) Butylbenzylphthalate	13.327	149	101999	10.15	ng	99
81) Benzo(a)anthracene	13.904	228	233831	10.87	ng	99
82) 3,3'-Dichlorobenzidine	13.863	252	87023	10.36	ng	# 98
83) Chrysene	13.939	228	229813	10.55	ng	100
84) Bis(2-ethylhexyl)phtha...	13.892	149	142932	10.65	ng	99
85) Di-n-octyl phthalate	14.504	149	233502	9.86	ng	98
87) Indeno(1,2,3-cd)pyrene	16.762	276	216844	10.46	ng	99
88) Benzo(b)fluoranthene	14.939	252	223552	10.50	ng	99
89) Benzo(k)fluoranthene	14.963	252	212436	10.90	ng	98
90) Benzo(a)pyrene	15.292	252	193643	10.70	ng	99
91) Dibenzo(a,h)anthracene	16.774	278	181178	10.50	ng	98
92) Benzo(g,h,i)perylene	17.192	276	177805	10.48	ng	97

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

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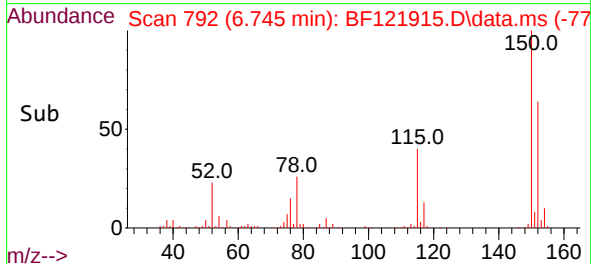
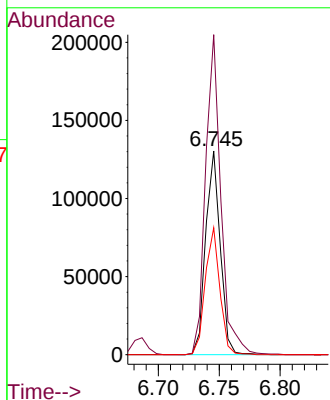
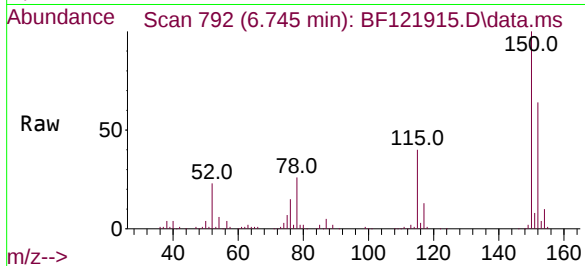




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

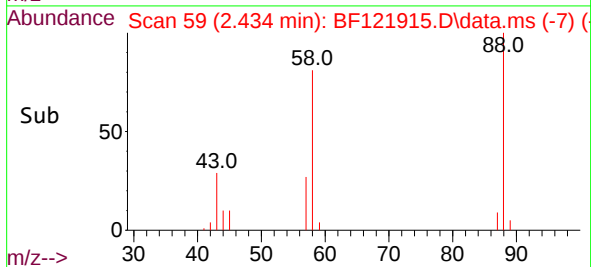
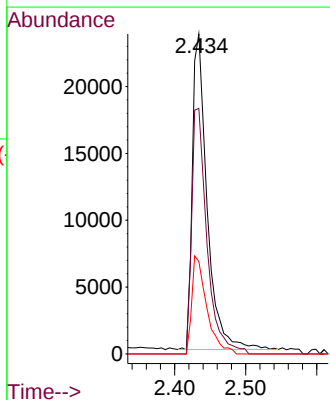
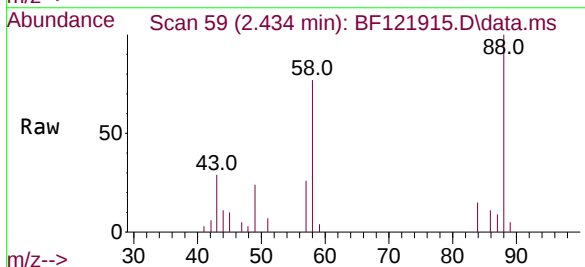
Instrument :
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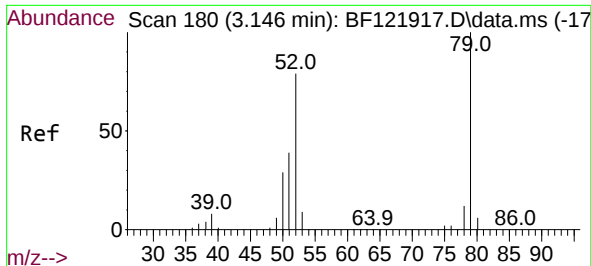
Tgt Ion:152 Resp: 108728
Ion Ratio Lower Upper
152 100
150 157.1 125.3 187.9
115 62.3 51.9 77.9



#2
1,4-Dioxane
Concen: 10.16 ng
RT: 2.434 min Scan# 59
Delta R.T. 0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion: 88 Resp: 34164
Ion Ratio Lower Upper
88 100
58 80.3 65.8 98.8
43 31.4 25.8 38.8

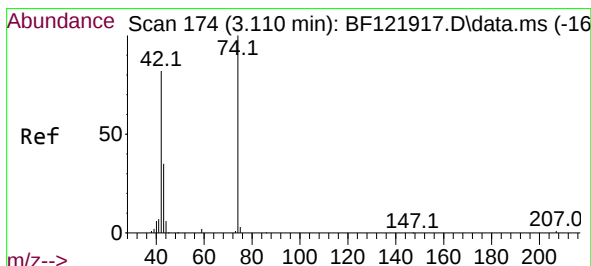
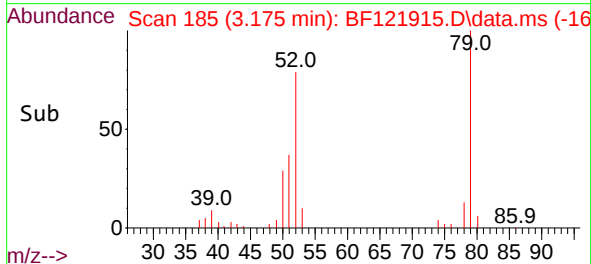
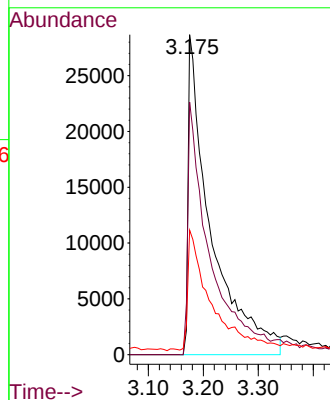
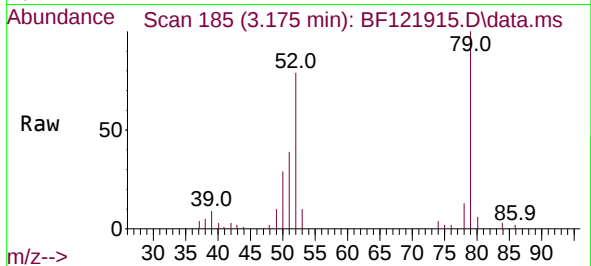




#3
Pyridine
Concen: 8.78 ng
RT: 3.175 min Scan# 185
Delta R.T. 0.029 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

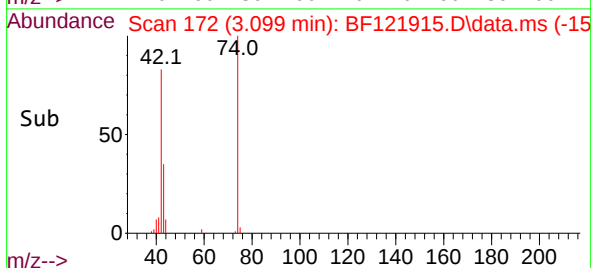
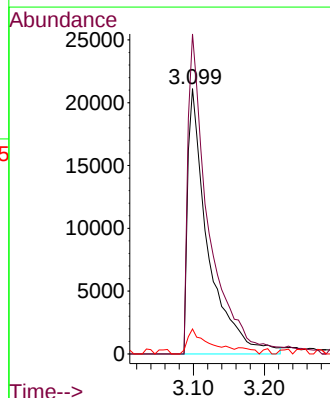
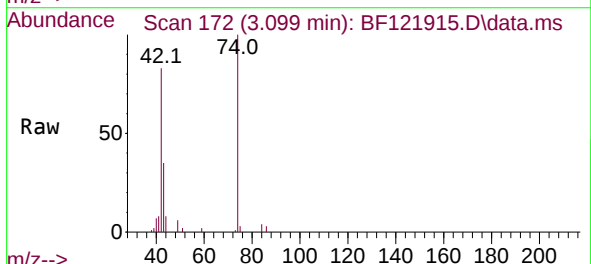
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

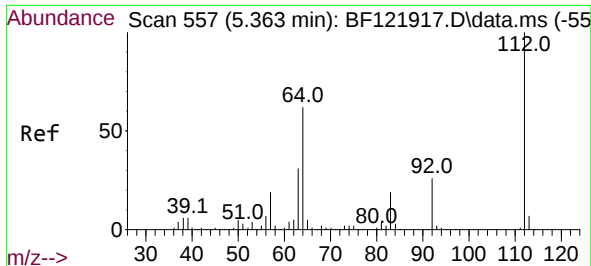
Tgt Ion:	79	Resp:	81548
Ion	Ratio	Lower	Upper
79	100		
52	78.9	62.2	93.4
51	38.9	31.1	46.7



#4
n-Nitrosodimethylamine
Concen: 9.70 ng
RT: 3.099 min Scan# 172
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:	42	Resp:	41805
Ion	Ratio	Lower	Upper
42	100		
74	120.6	100.2	150.2
44	9.4	5.8	8.6

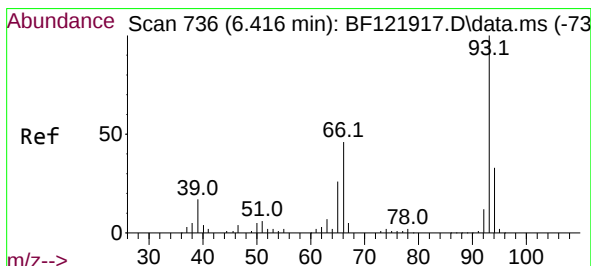
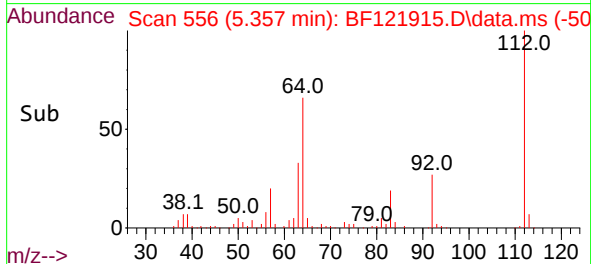
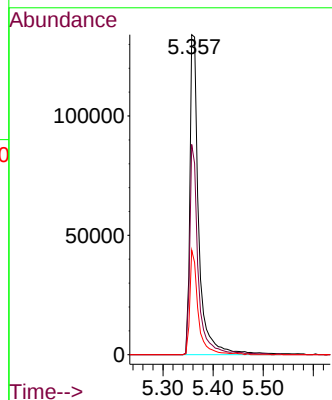
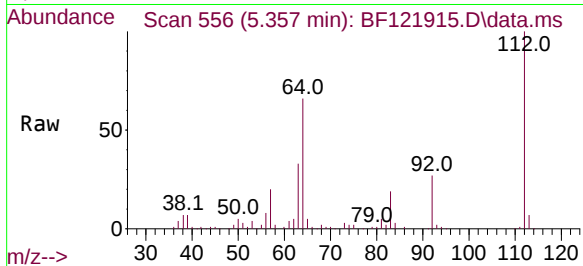




#5
2-Fluorophenol
Concen: 22.76 ng
RT: 5.357 min Scan# 556
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

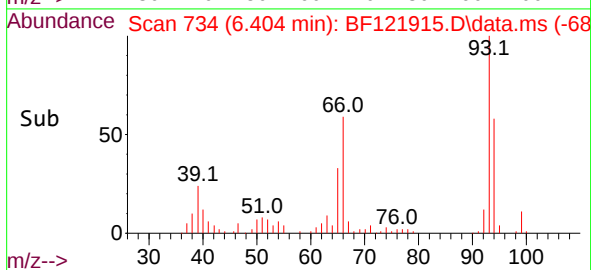
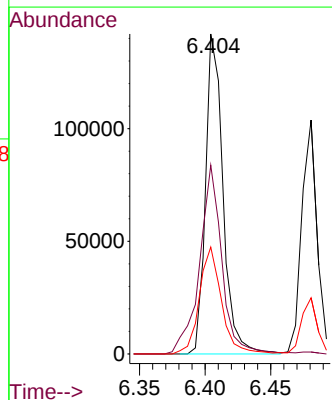
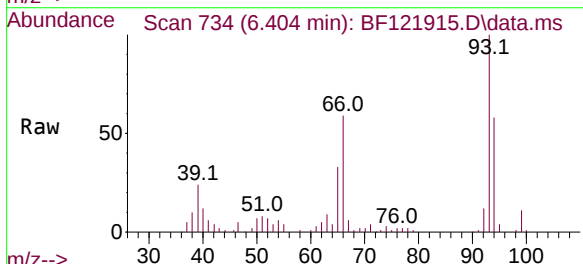
Instrument :
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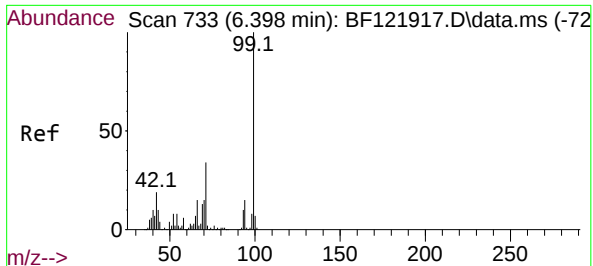
Tgt Ion:112 Resp: 166552
Ion Ratio Lower Upper
112 100
64 65.7 50.4 75.6
63 32.7 25.8 38.6



#6
Aniline
Concen: 10.57 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion: 93 Resp: 132116
Ion Ratio Lower Upper
93 100
66 59.0 32.7 49.1#
65 33.4 16.6 24.8#

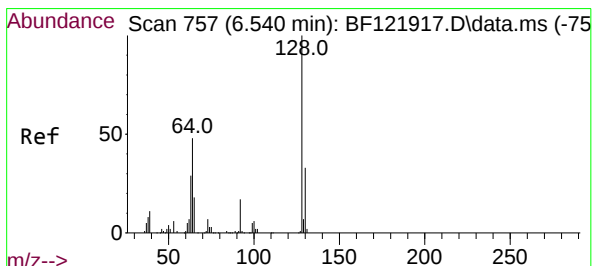
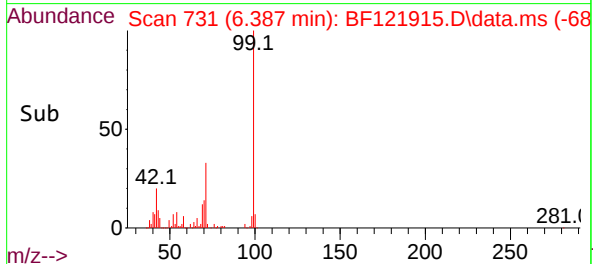
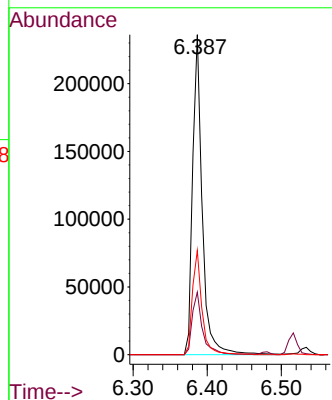
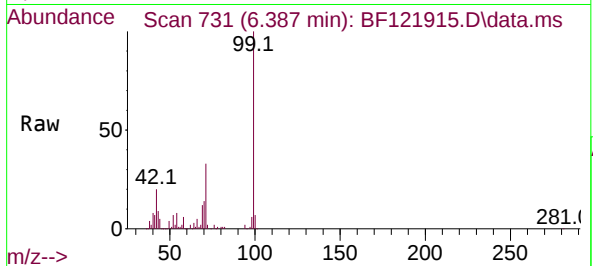




#7
Phenol-d6
Concen: 22.30 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

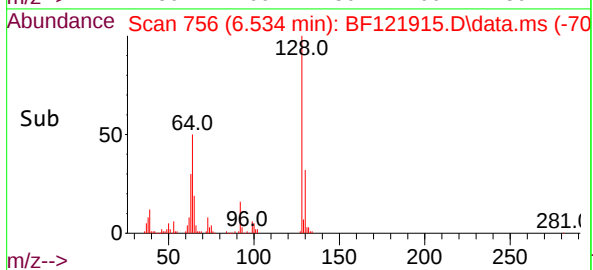
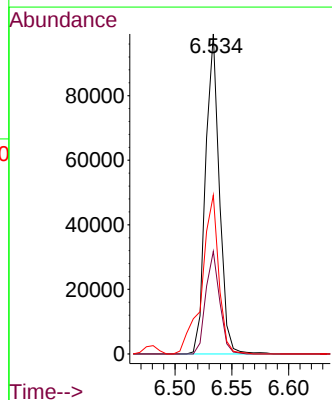
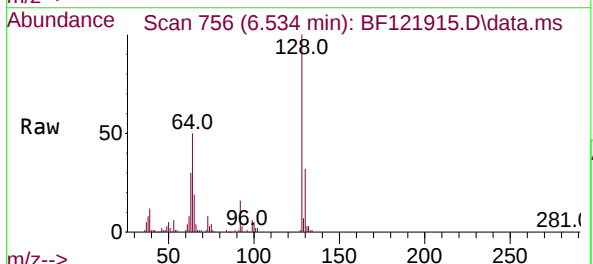
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Tgt Ion: 99 Resp: 214009
Ion Ratio Lower Upper
99 100
42 19.6 15.9 23.9
71 32.6 27.1 40.7



#8
2-Chlorophenol
Concen: 11.25 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:128 Resp: 83820
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 49.6 34.8 74.8



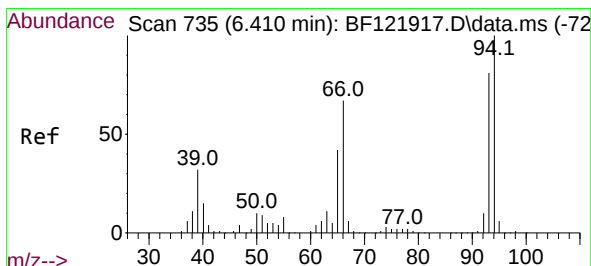
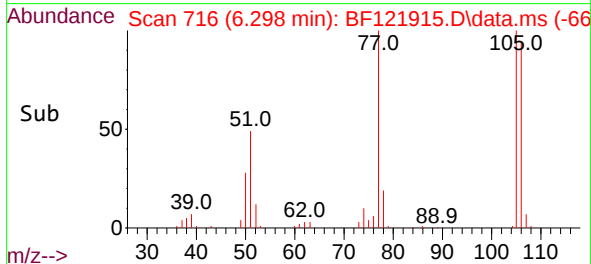
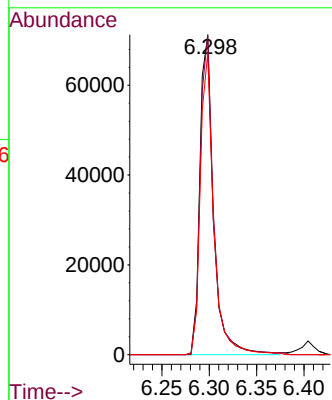
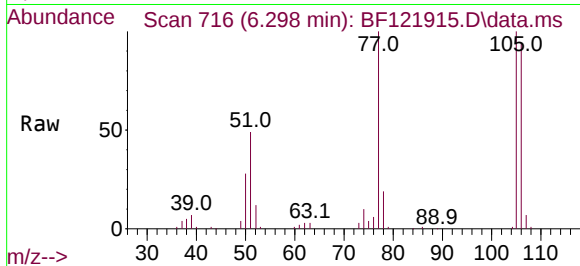


#9
Benzaldehyde
Concen: 11.40 ng
RT: 6.298 min Scan# 716
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 77 Resp: 71535

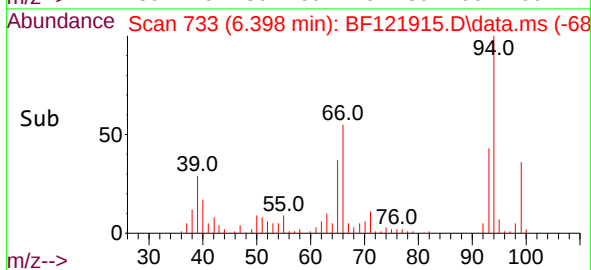
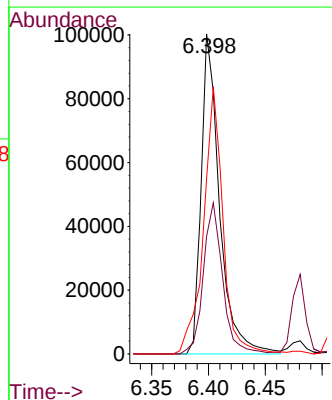
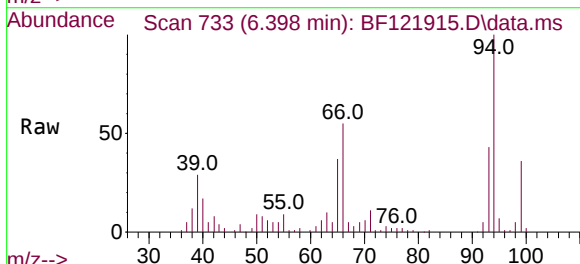
Ion	Ratio	Lower	Upper
77	100		
105	100.2	76.7	116.7
106	94.5	71.3	111.3

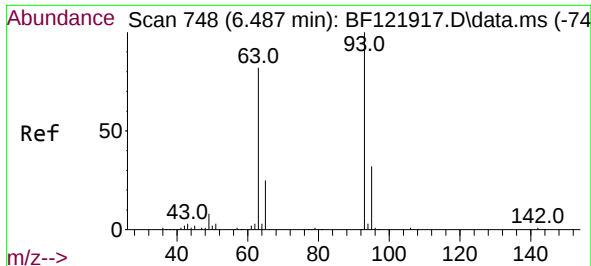


#10
Phenol
Concen: 11.01 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion: 94 Resp: 112486

Ion	Ratio	Lower	Upper
94	100		
65	36.8	17.1	57.1
66	54.7	36.0	76.0

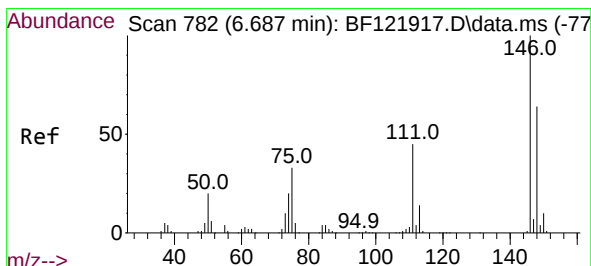
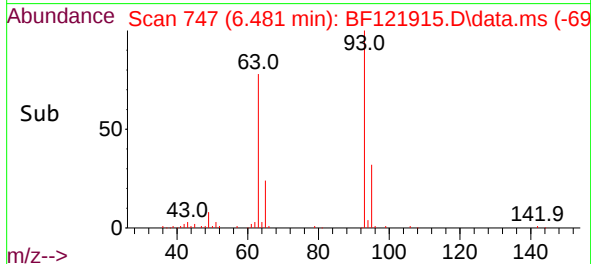
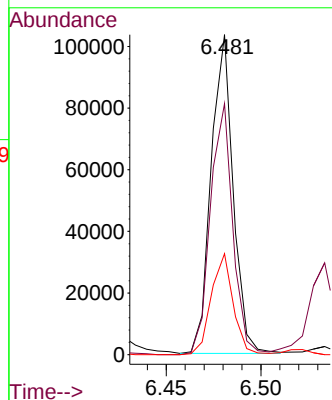
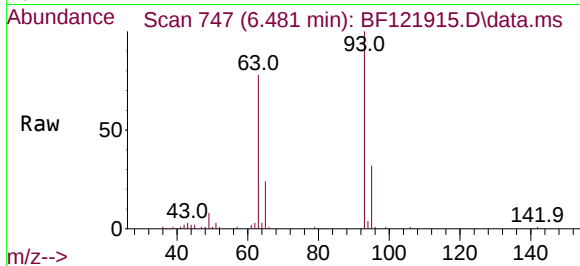




#11
bis(2-Chloroethyl)ether
Concen: 10.86 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

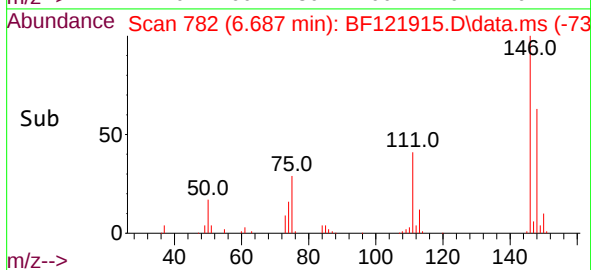
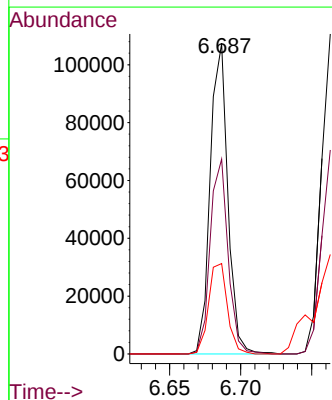
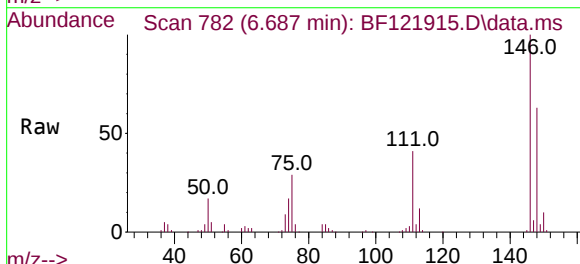
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

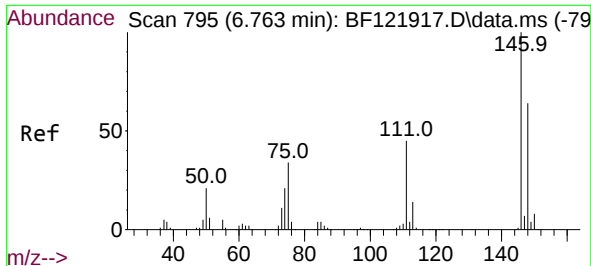
Tgt Ion:	93	Resp:	83669
Ion	Ratio	Lower	Upper
93	100		
63	78.4	62.4	102.4
95	31.5	12.6	52.6



#12
1,3-Dichlorobenzene
Concen: 11.13 ng
RT: 6.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:	146	Resp:	92555
Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.0	76.4
75	29.1	27.6	41.4

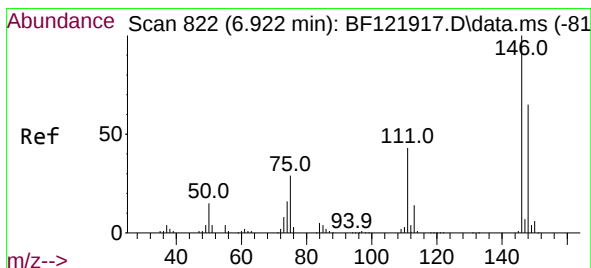
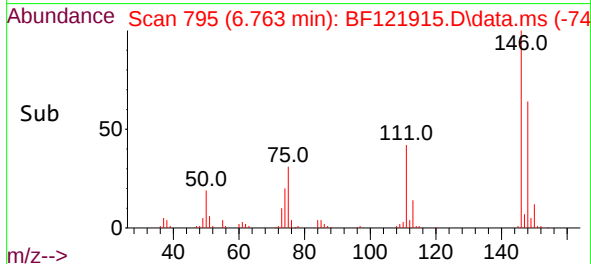
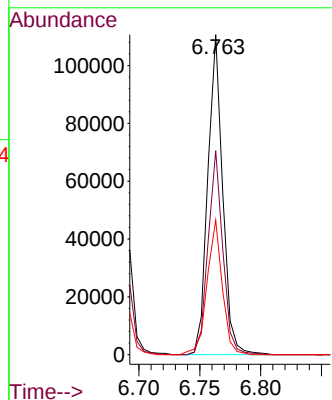
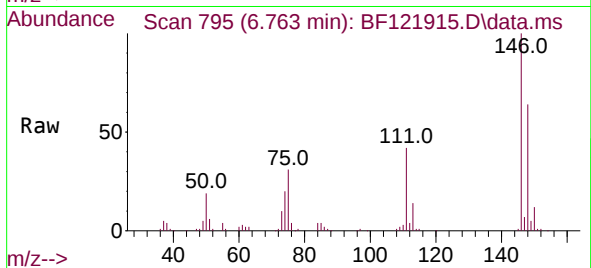




#13
1,4-Dichlorobenzene
Concen: 11.22 ng
RT: 6.763 min Scan# 795
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

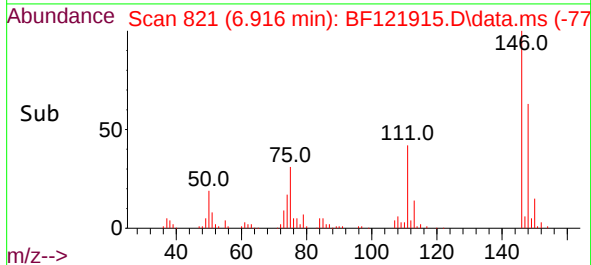
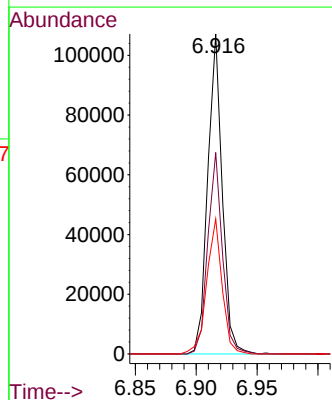
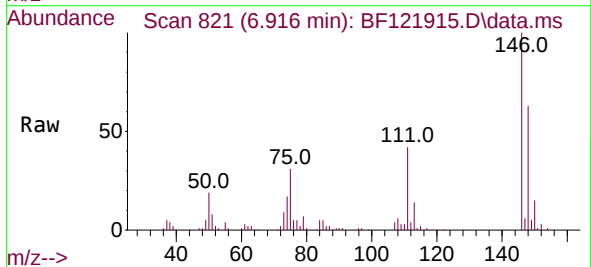
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:146 Resp: 93663
Ion Ratio Lower Upper
146 100
148 63.8 50.1 75.1
111 42.1 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 11.54 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:146 Resp: 88752
Ion Ratio Lower Upper
146 100
148 63.0 51.1 76.7
111 42.2 34.2 51.4

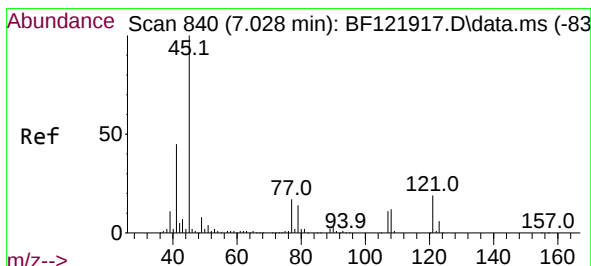
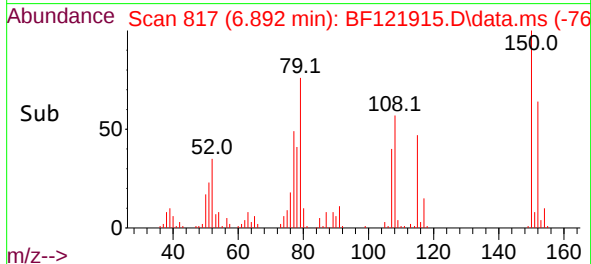
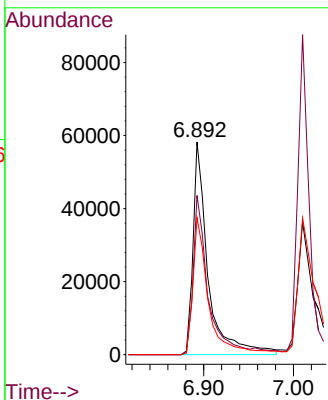
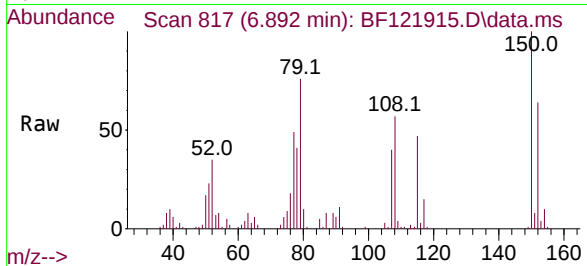




#15
Benzyl Alcohol
Concen: 10.45 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

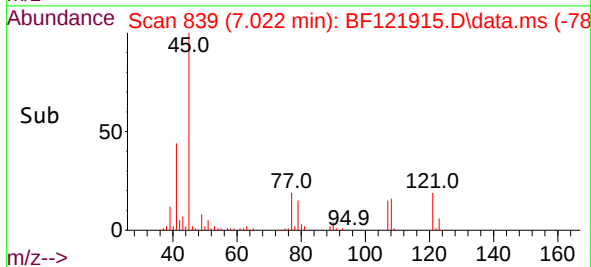
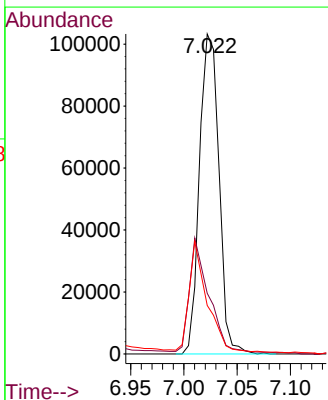
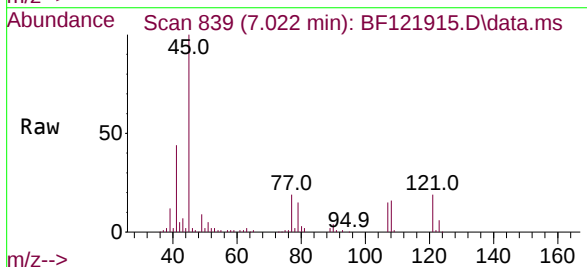
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

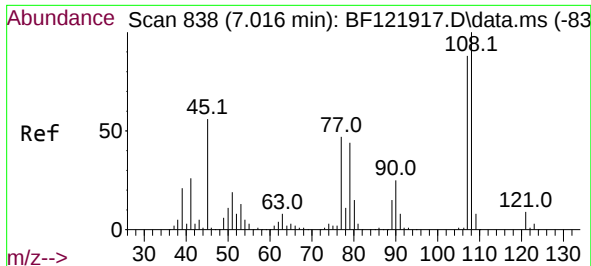
Tgt Ion: 79 Resp: 68164
Ion Ratio Lower Upper
79 100
108 74.9 62.3 93.5
77 64.5 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.63 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion: 45 Resp: 131780
Ion Ratio Lower Upper
45 100
77 19.0 0.0 33.3
79 15.2 0.0 30.4

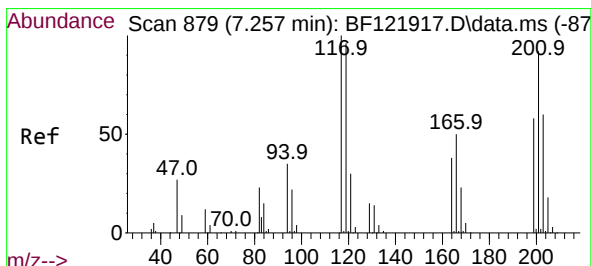
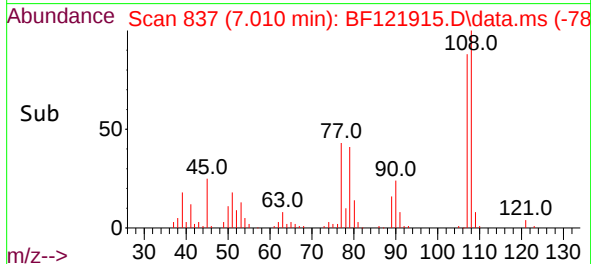
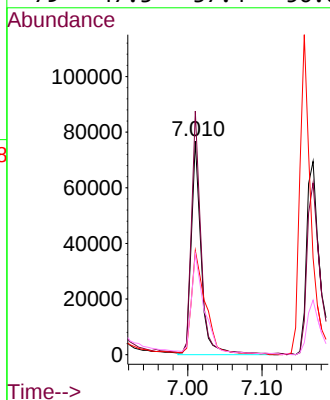
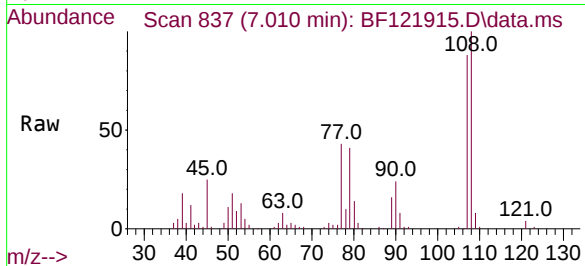




#17
2-Methylphenol
Concen: 11.29 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

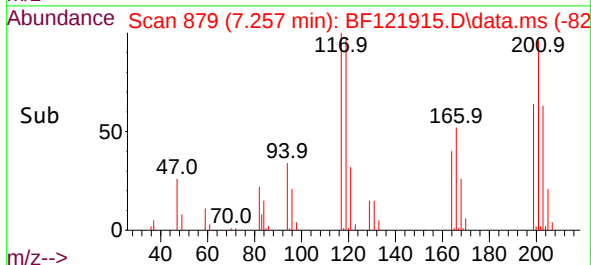
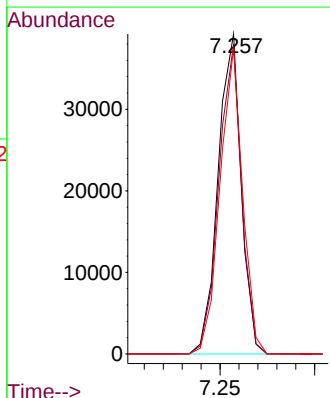
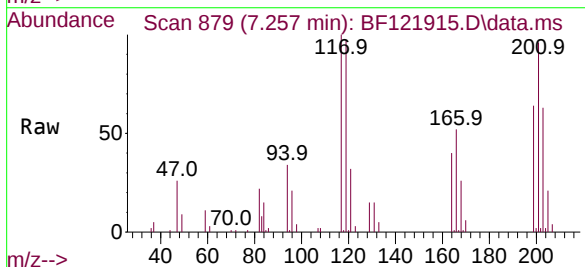
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

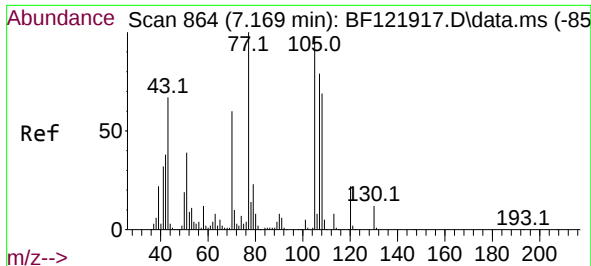
Tgt Ion:	107	Resp:	71588
Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.9	136.3
77	48.8	37.5	56.3
79	47.3	37.4	56.0



#18
Hexachloroethane
Concen: 11.11 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:	117	Resp:	33197
Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.3	114.5
201	95.6	71.8	107.6

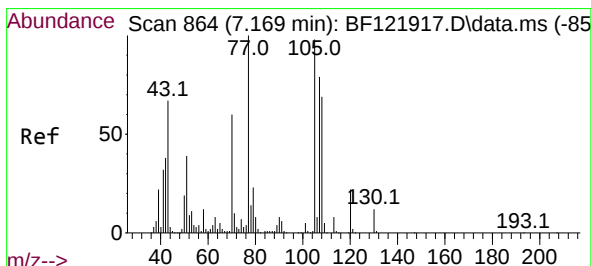
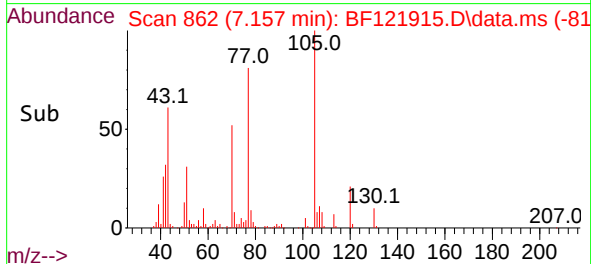
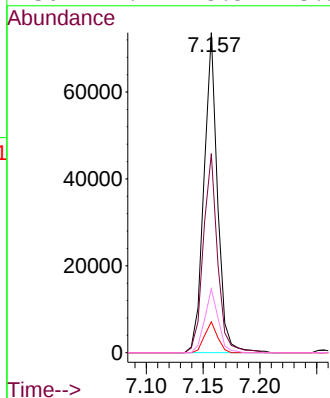
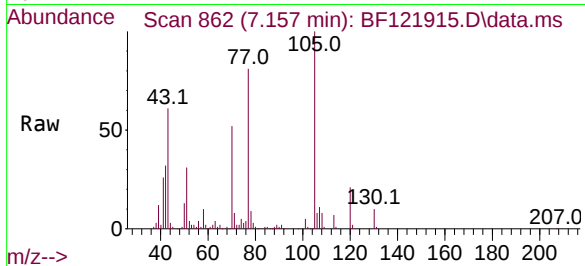




#19
n-Nitroso-di-n-propylamine
Concen: 11.06 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

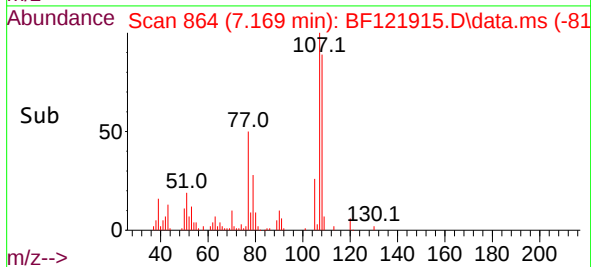
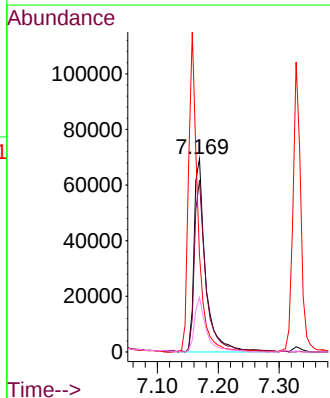
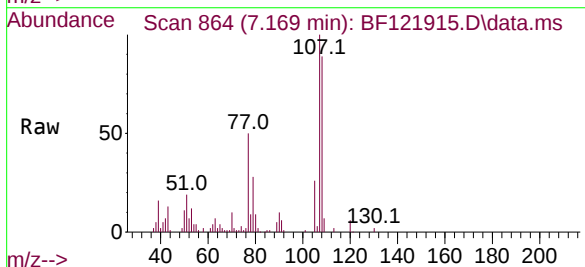
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

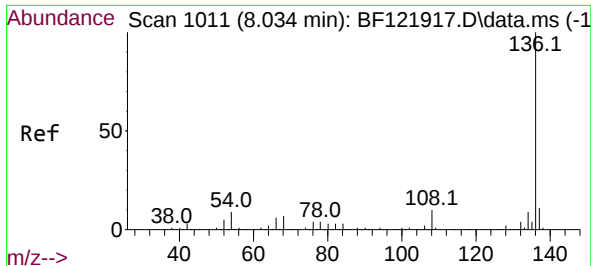
Tgt Ion:	70	Resp:	61195
Ion	Ratio	Lower	Upper
70	100		
42	62.2	50.2	75.4
101	9.7	7.5	11.3
130	19.9	15.5	23.3



#20
3+4-Methylphenols
Concen: 11.96 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

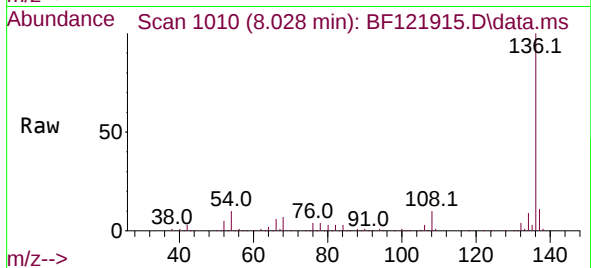
Tgt Ion:	107	Resp:	91071
Ion	Ratio	Lower	Upper
107	100		
108	88.9	68.9	108.9
77	50.2	108.0	148.0#
79	28.3	10.5	50.5



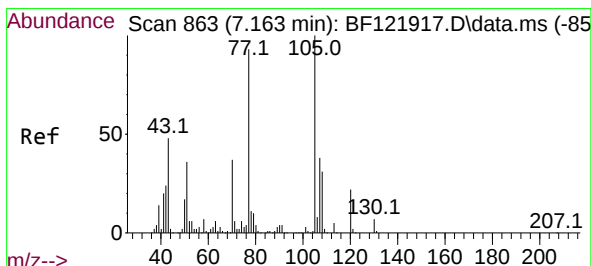
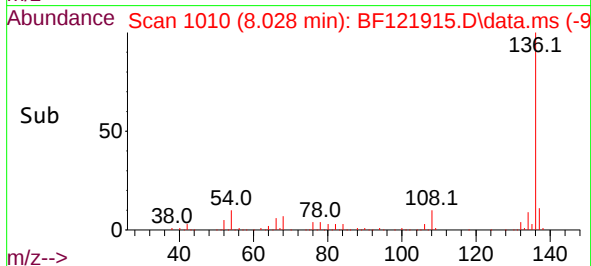
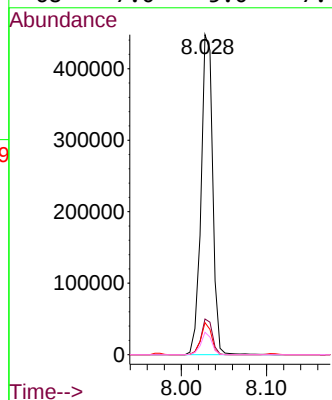


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

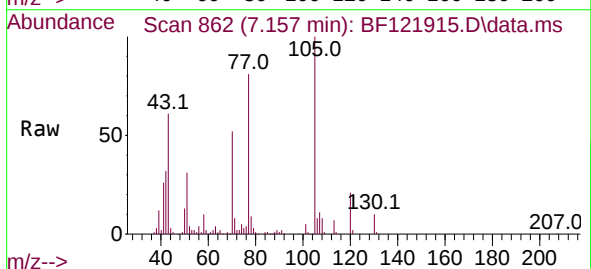
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



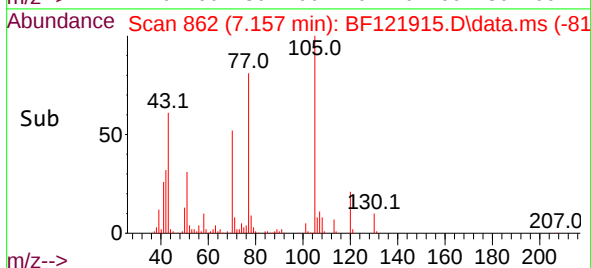
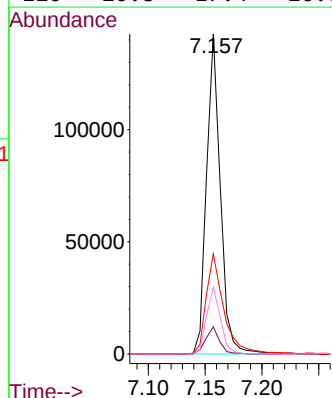
Tgt Ion:136 Resp: 424131
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 10.0 7.1 10.7
68 7.0 5.0 7.4

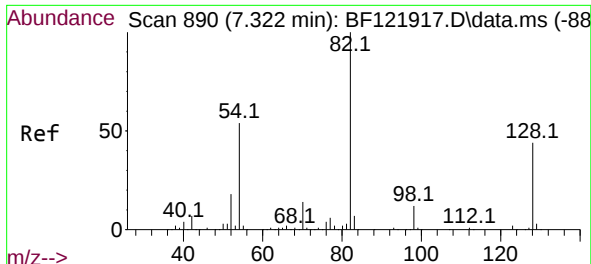


#22
Acetophenone
Concen: 11.19 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28



Tgt Ion:105 Resp: 120415
Ion Ratio Lower Upper
105 100
71 8.5 5.3 7.9#
51 31.3 33.2 49.8#
120 20.8 17.4 26.0





#23

Nitrobenzene-d5

Concen: 21.70 ng

RT: 7.310 min Scan# 888

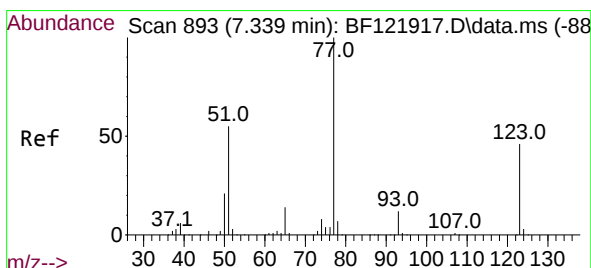
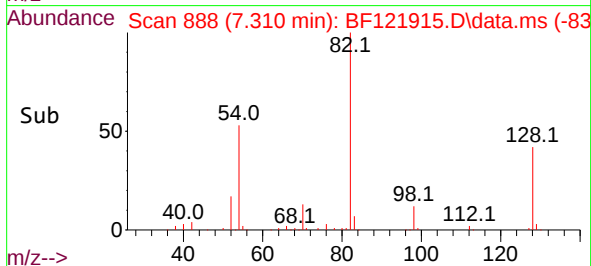
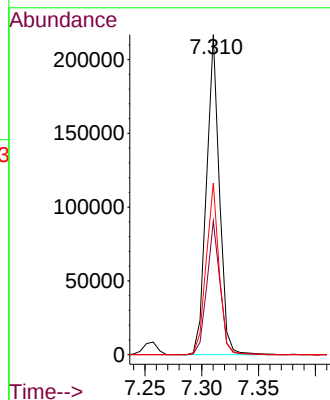
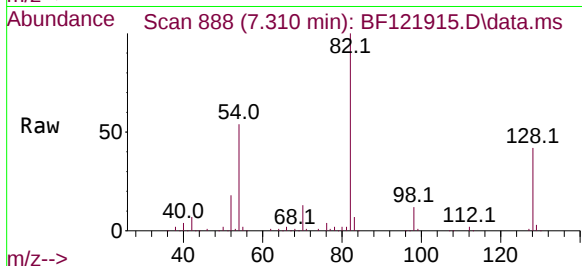
Delta R.T. -0.012 min

Lab File: BF121915.D

Acq: 12 Oct 2020 11:28

Tgt Ion: 82 Resp: 171454

Ion	Ratio	Lower	Upper
82	100		
128	41.8	35.0	52.4
54	53.6	43.9	65.9



#24

Nitrobenzene

Concen: 10.92 ng

RT: 7.328 min Scan# 891

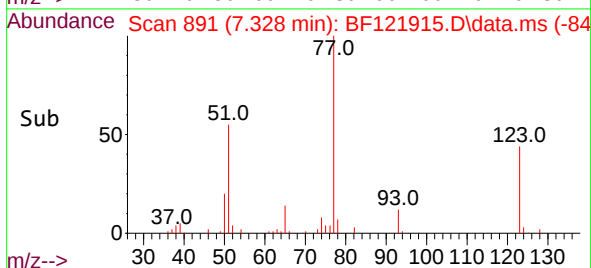
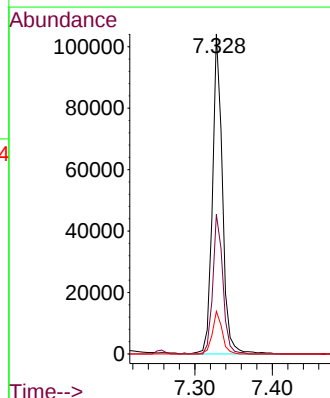
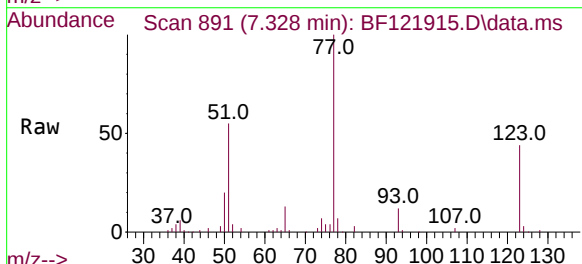
Delta R.T. -0.012 min

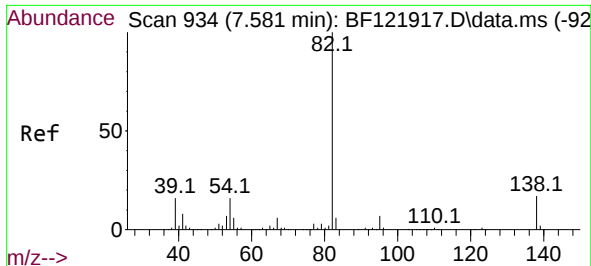
Lab File: BF121915.D

Acq: 12 Oct 2020 11:28

Tgt Ion: 77 Resp: 93285

Ion	Ratio	Lower	Upper
77	100		
123	43.6	35.6	53.4
65	13.3	11.2	16.8

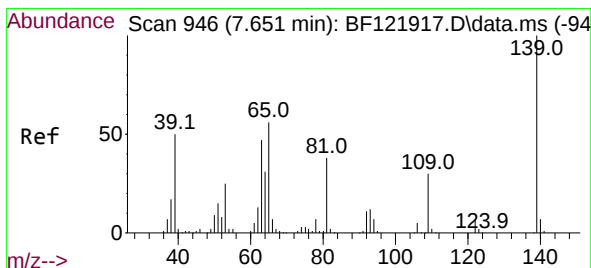
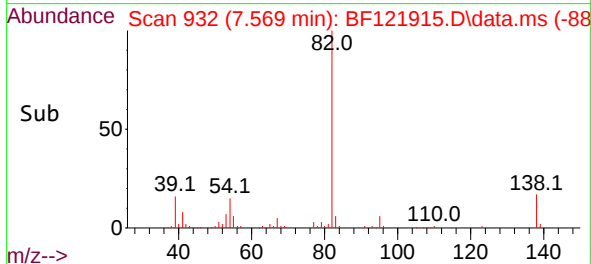
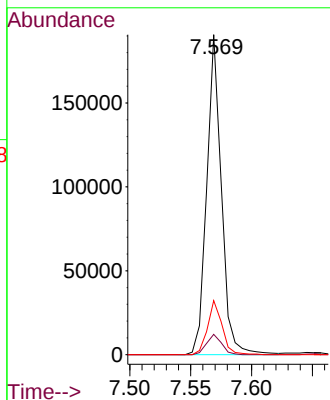
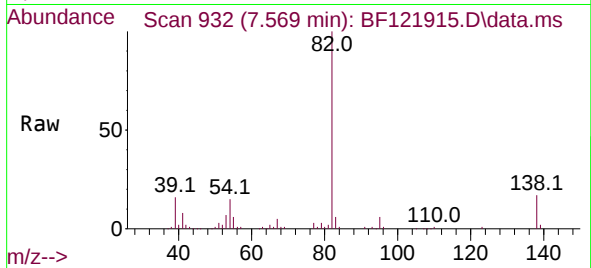




#25
Isophorone
Concen: 10.06 ng
RT: 7.569 min Scan# 932
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

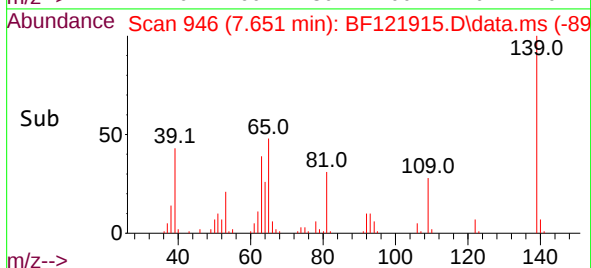
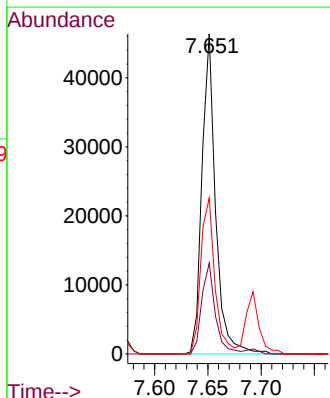
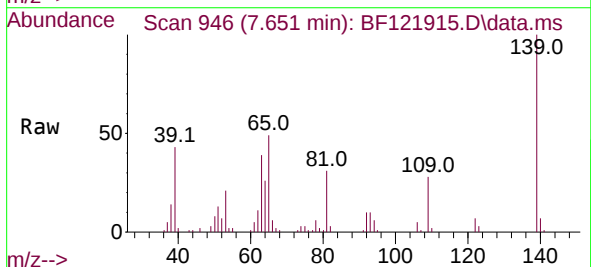
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

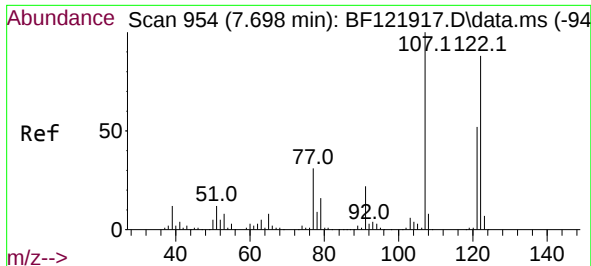
Tgt Ion: 82 Resp: 159904
Ion Ratio Lower Upper
82 100
95 6.4 5.4 8.0
138 16.9 13.4 20.0



#26
2-Nitrophenol
Concen: 11.32 ng
RT: 7.651 min Scan# 946
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:139 Resp: 41390
Ion Ratio Lower Upper
139 100
109 28.4 23.0 34.4
65 48.7 39.9 59.9





#27

2,4-Dimethylphenol

Concen: 10.41 ng

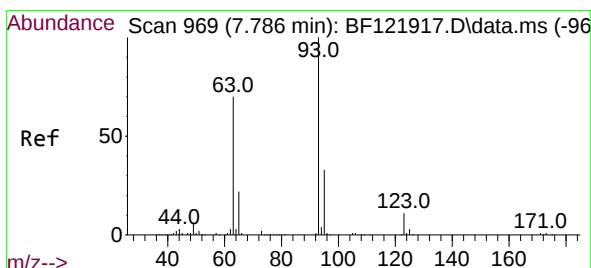
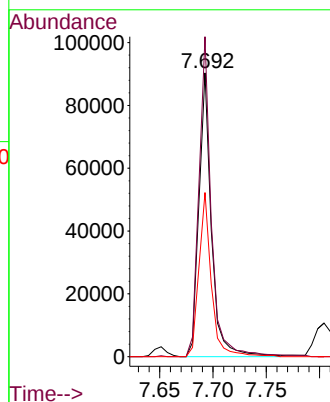
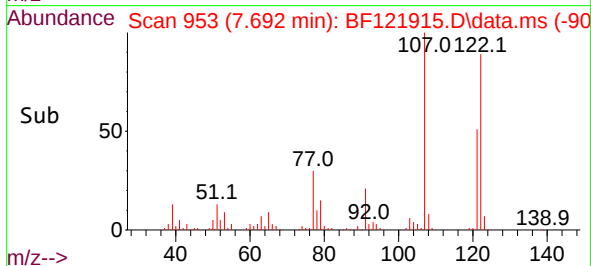
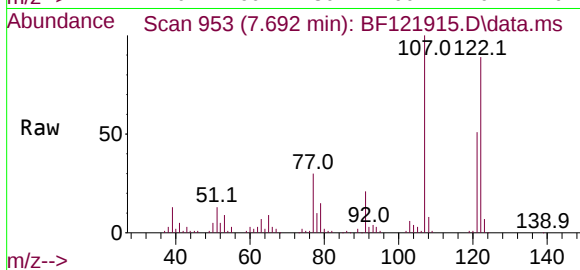
RT: 7.692 min Scan# 953

Delta R.T. -0.006 min

Lab File: BF121915.D

Acq: 12 Oct 2020 11:28

Tgt Ion:	122	Resp:	73920
Ion	Ratio	Lower	Upper
122	100		
107	112.7	90.8	136.2
121	57.8	47.5	71.3



#28

bis(2-Chloroethoxy)methane

Concen: 10.44 ng

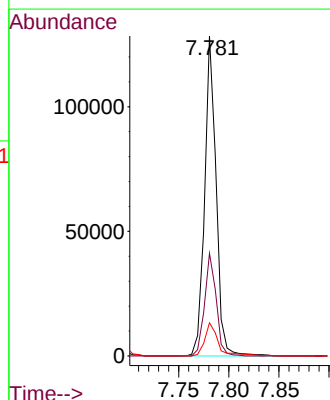
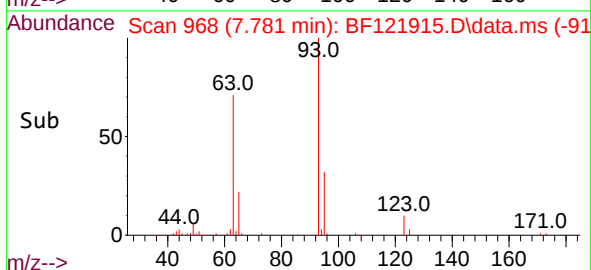
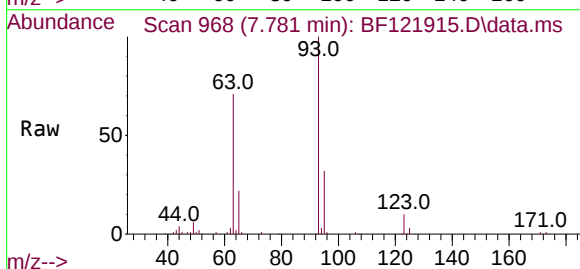
RT: 7.781 min Scan# 968

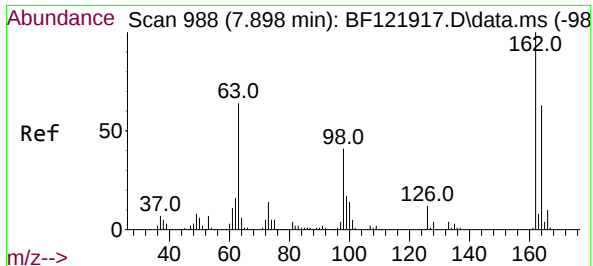
Delta R.T. -0.006 min

Lab File: BF121915.D

Acq: 12 Oct 2020 11:28

Tgt Ion:	93	Resp:	102737
Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.2	39.4
123	10.4	8.8	13.2

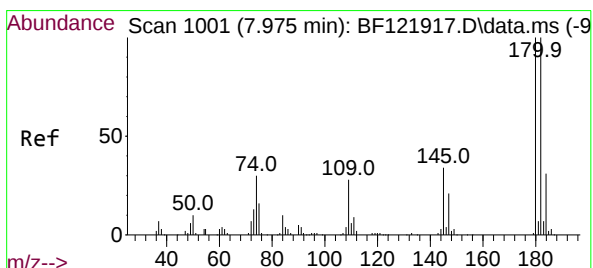
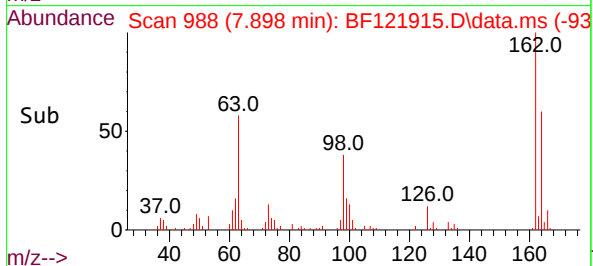
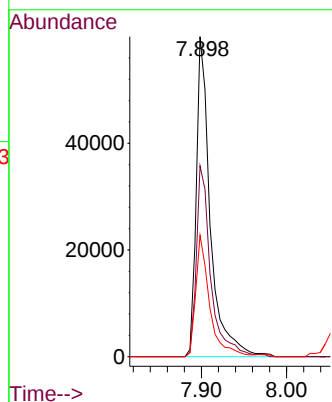
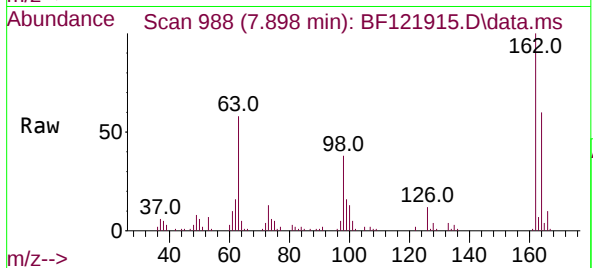




#29
2,4-Dichlorophenol
Concen: 10.64 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

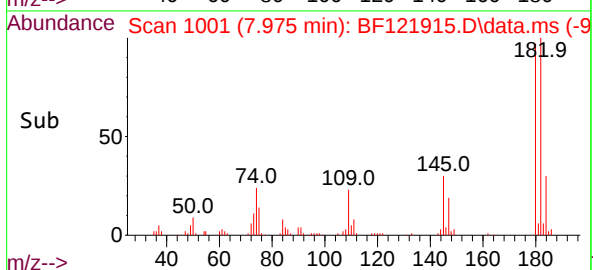
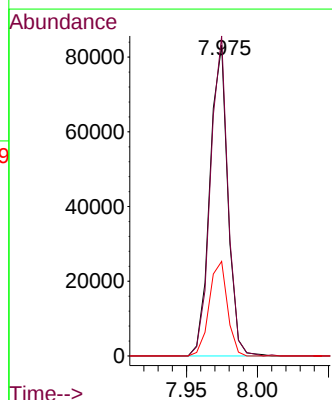
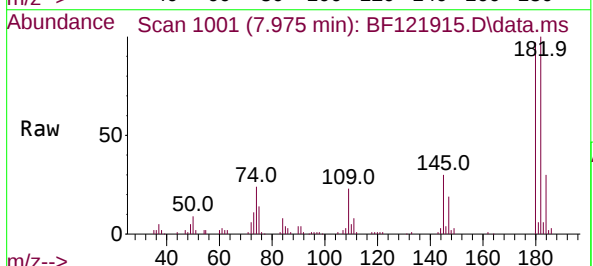
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

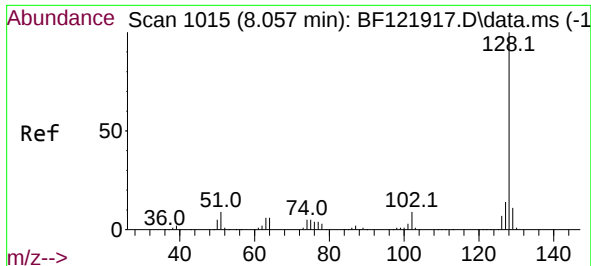
Tgt Ion:162 Resp: 68811
Ion Ratio Lower Upper
162 100
164 59.7 42.5 82.5
98 37.9 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 10.77 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:180 Resp: 73340
Ion Ratio Lower Upper
180 100
182 103.0 79.4 119.2
145 30.4 25.5 38.3

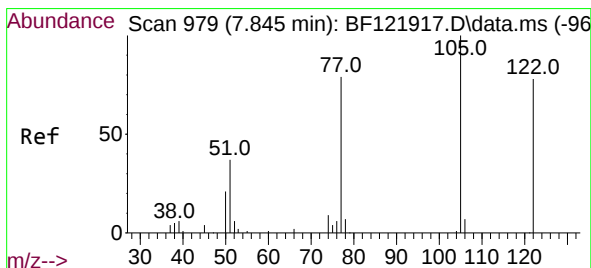
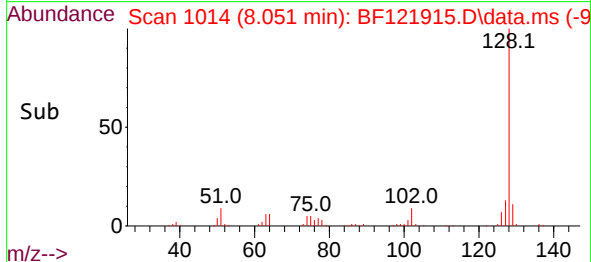
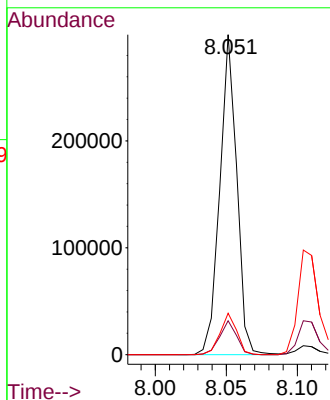
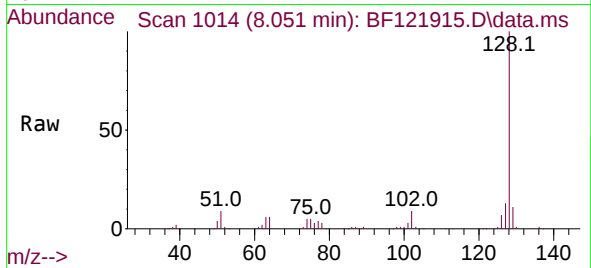




#31
Naphthalene
Concen: 11.10 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

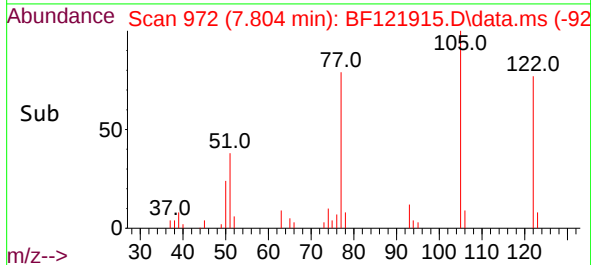
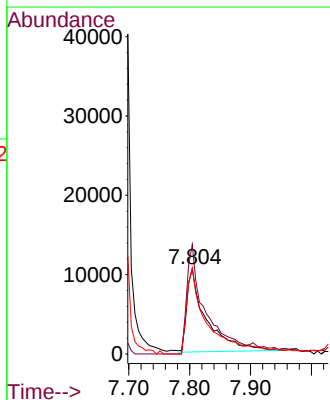
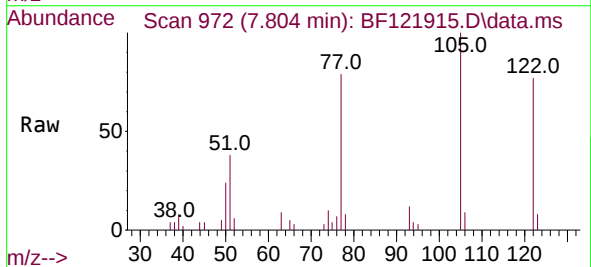
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

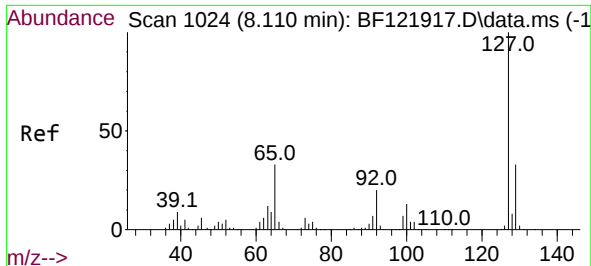
Tgt Ion:128 Resp: 248436
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 4.99 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.041 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:122 Resp: 23361
Ion Ratio Lower Upper
122 100
105 129.1 103.3 143.3
77 101.5 73.9 113.9



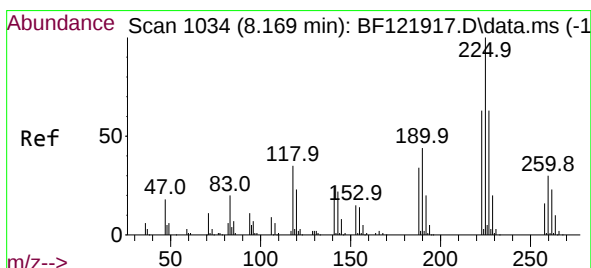
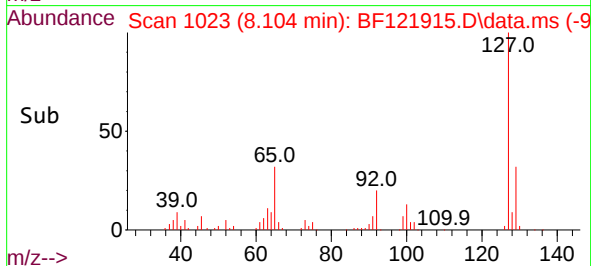
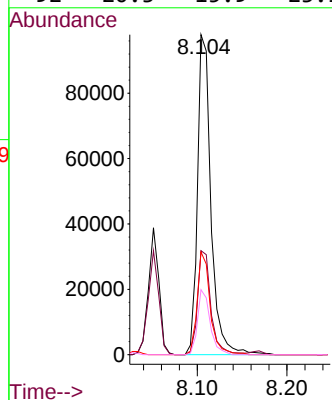
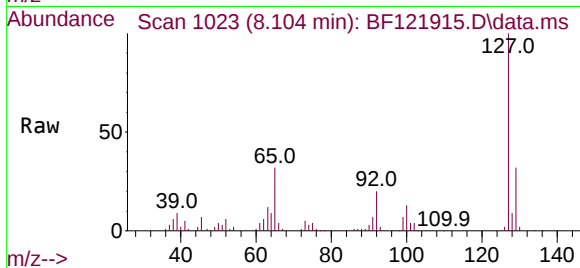


#33
4-Chloroaniline
Concen: 10.54 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:127 Resp: 102288

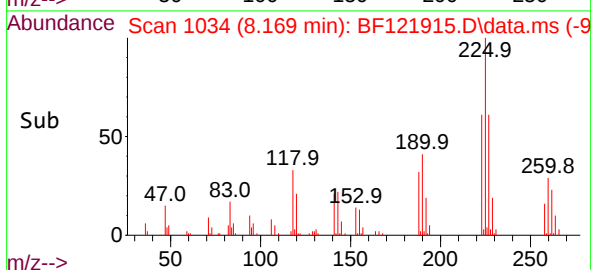
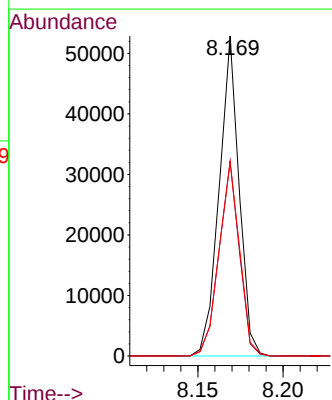
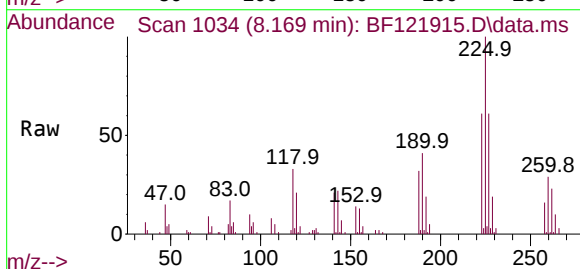
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	32.1	26.2	39.2
92	20.3	15.9	23.9

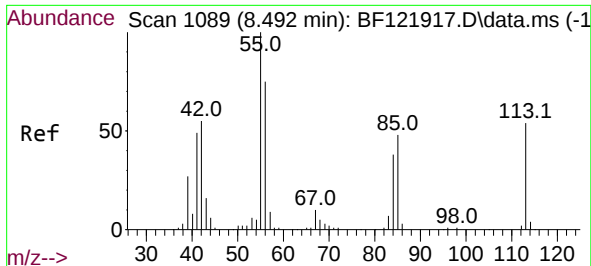


#34
Hexachlorobutadiene
Concen: 10.74 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:225 Resp: 42935

Ion	Ratio	Lower	Upper
225	100		
223	60.8	51.1	76.7
227	60.6	51.0	76.6

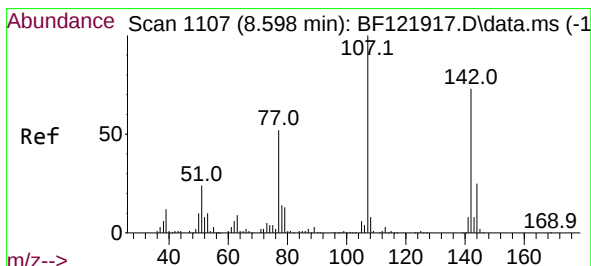
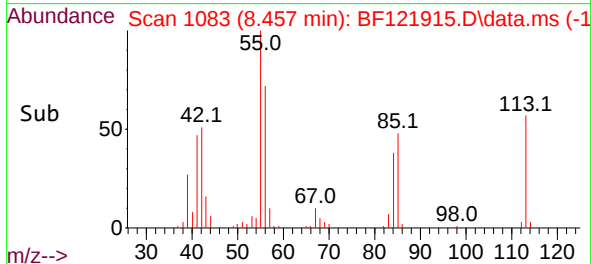
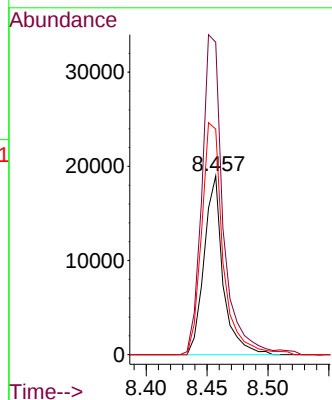
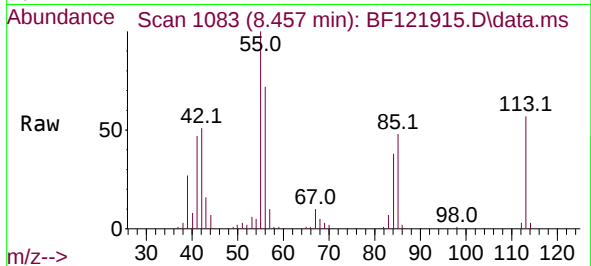




#35
Caprolactam
Concen: 9.58 ng
RT: 8.457 min Scan# 1083
Delta R.T. -0.035 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

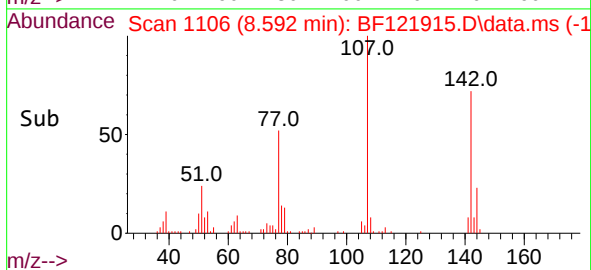
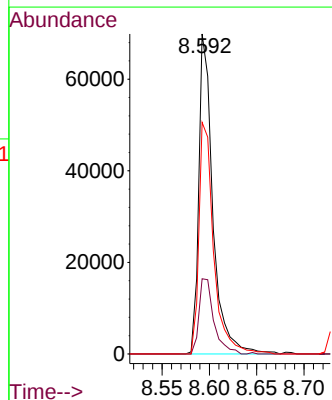
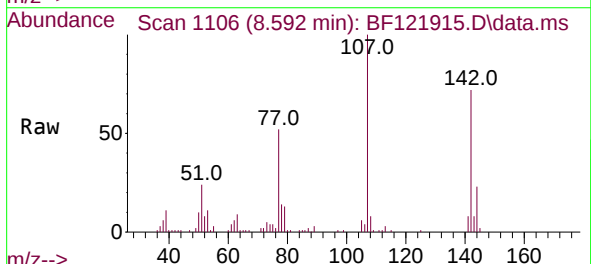
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

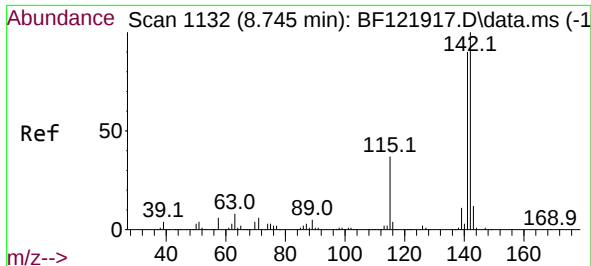
Tgt Ion:113 Resp: 20624
Ion Ratio Lower Upper
113 100
55 174.9 167.5 207.5
56 126.2 121.2 161.2



#36
4-Chloro-3-methylphenol
Concen: 10.41 ng
RT: 8.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:107 Resp: 72478
Ion Ratio Lower Upper
107 100
144 23.5 20.1 30.1
142 72.4 59.3 88.9

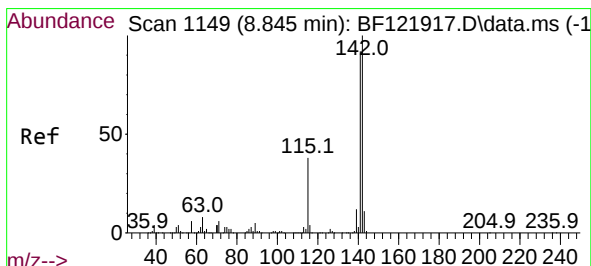
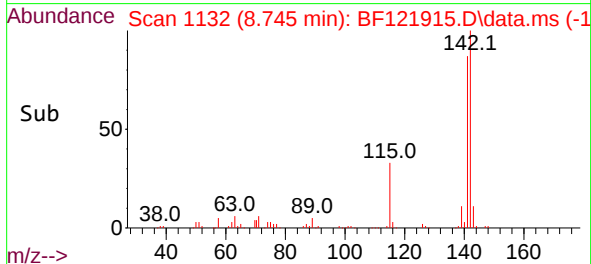
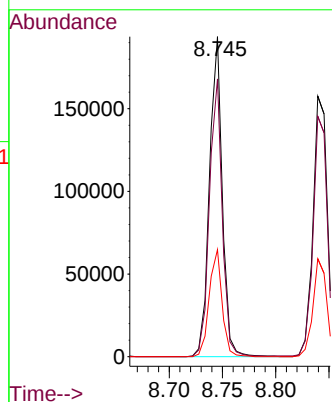
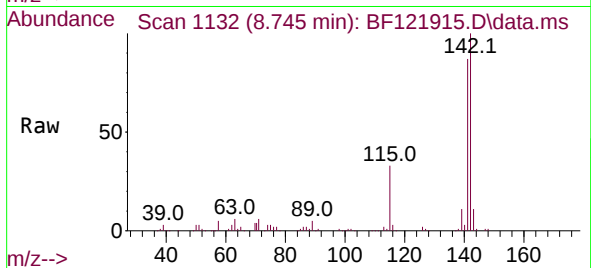




#37
2-Methylnaphthalene
Concen: 11.10 ng
RT: 8.745 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

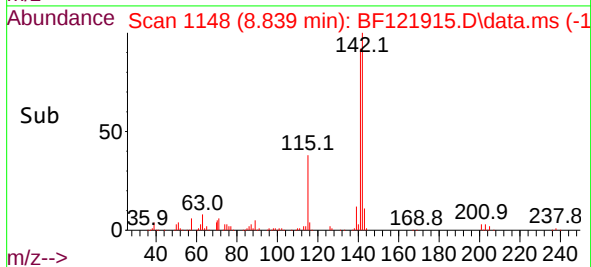
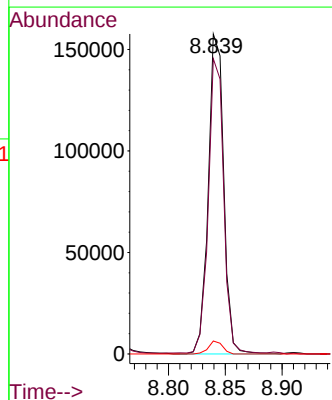
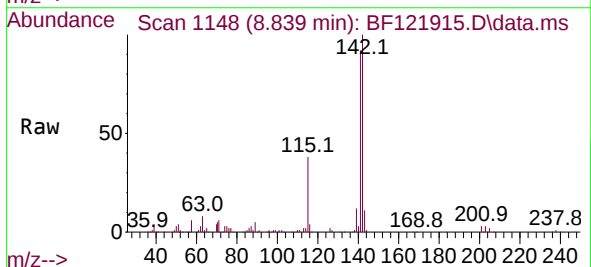
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

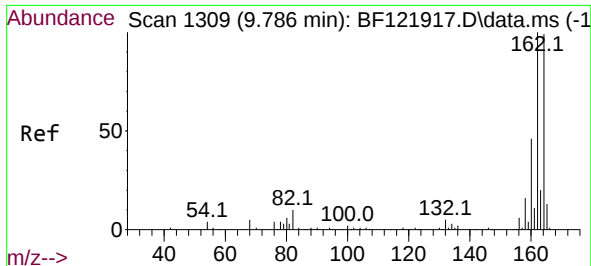
Tgt Ion:142 Resp: 162812
Ion Ratio Lower Upper
142 100
141 86.8 70.2 105.4
115 33.5 28.6 43.0



#38
1-Methylnaphthalene
Concen: 10.88 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:142 Resp: 148529
Ion Ratio Lower Upper
142 100
141 92.2 74.5 111.7
116 4.1 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: BF121915.D

Acq: 12 Oct 2020 11:28

Tgt Ion:164 Resp: 216463

Ion Ratio Lower Upper

164 100

162 102.4 83.2 124.8

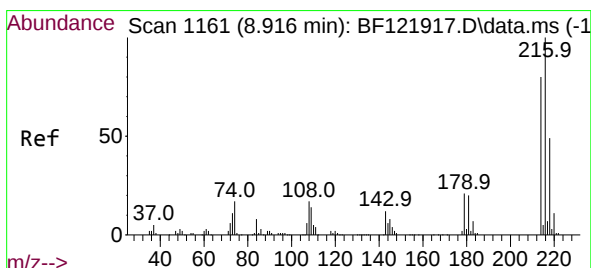
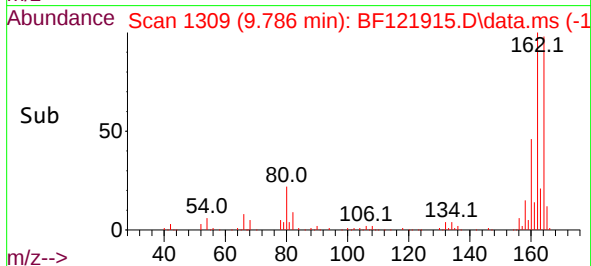
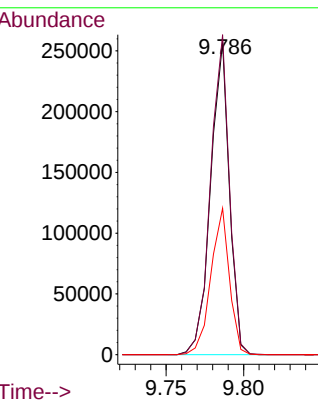
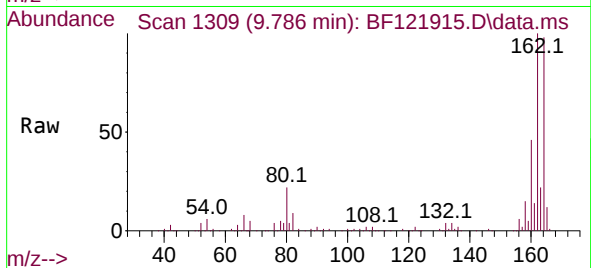
160 46.9 37.5 56.3

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#40

1,2,4,5-Tetrachlorobenzene

Concen: 11.23 ng

RT: 8.910 min Scan# 1160

Delta R.T. -0.006 min

Lab File: BF121915.D

Acq: 12 Oct 2020 11:28

Tgt Ion:216 Resp: 75936

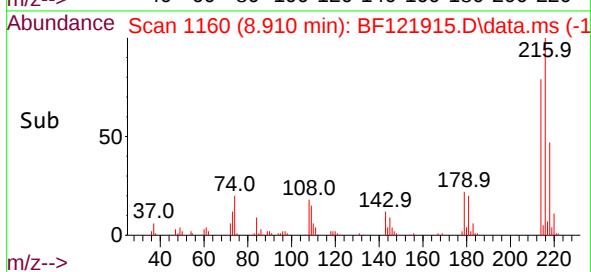
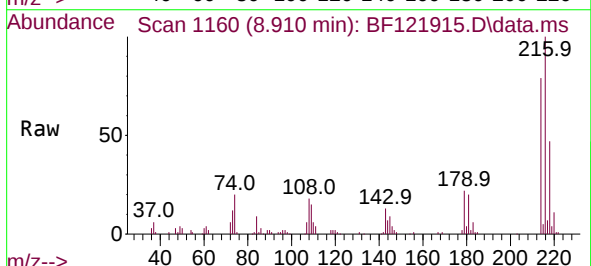
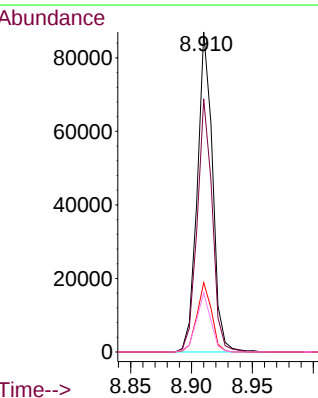
Ion Ratio Lower Upper

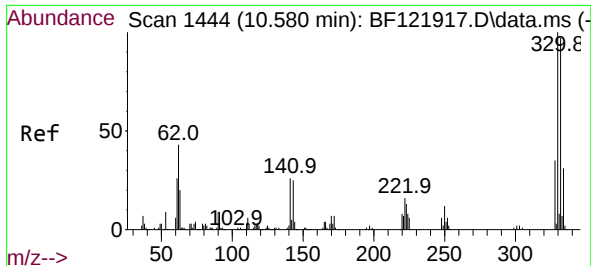
216 100

214 77.7 63.4 95.2

179 20.9 17.0 25.6

108 17.5 15.5 23.3

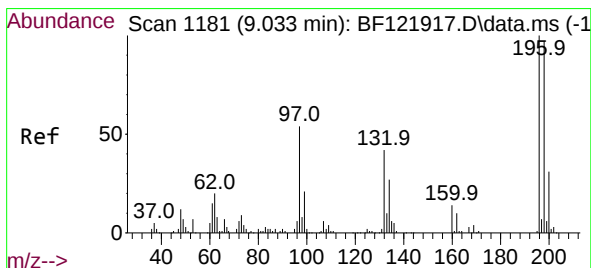
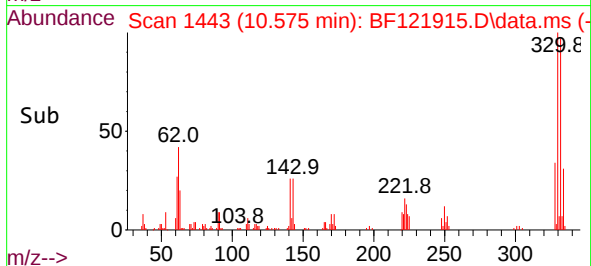
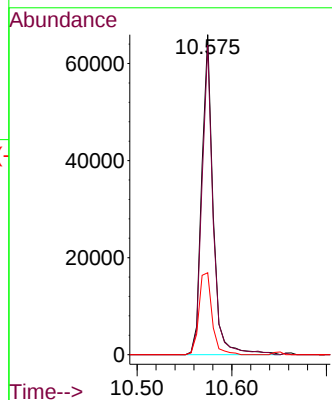
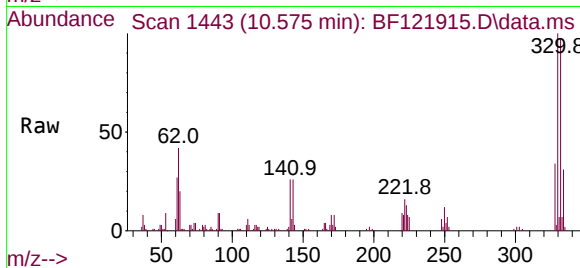




#42
2,4,6-Tribromophenol
Concen: 20.45 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

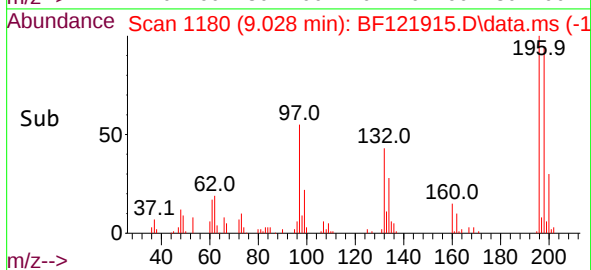
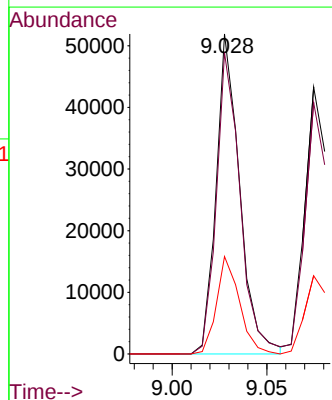
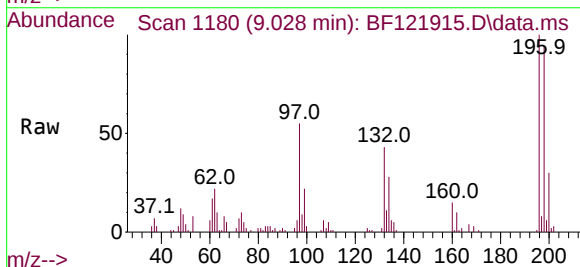
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

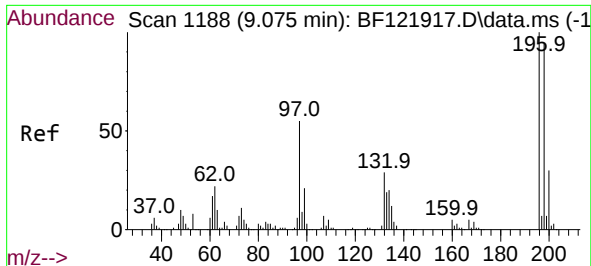
Tgt Ion:330 Resp: 55022
Ion Ratio Lower Upper
330 100
332 94.7 77.3 115.9
141 29.6 22.3 33.5



#43
2,4,6-Trichlorophenol
Concen: 9.74 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:196 Resp: 44892
Ion Ratio Lower Upper
196 100
198 94.1 75.8 113.6
200 30.4 24.6 36.8

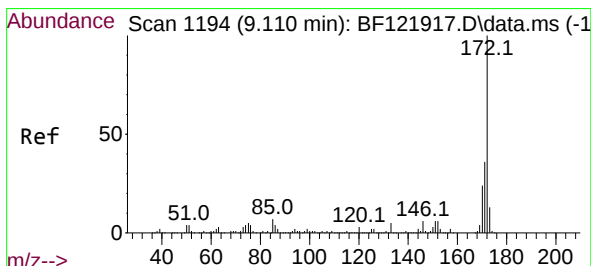
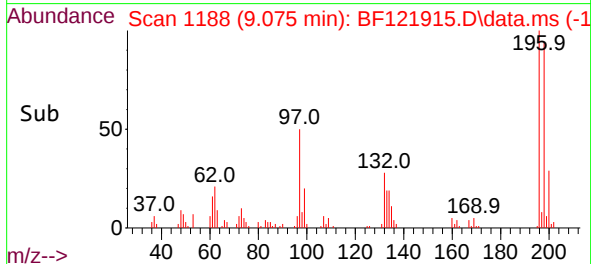
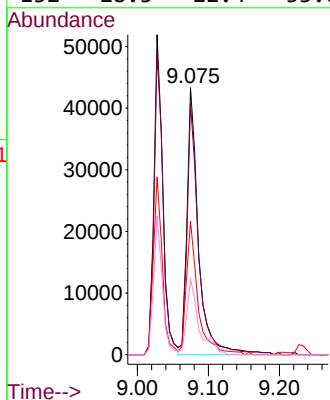
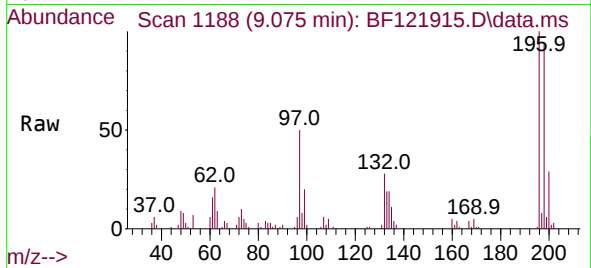




#44
2,4,5-Trichlorophenol
Concen: 10.03 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

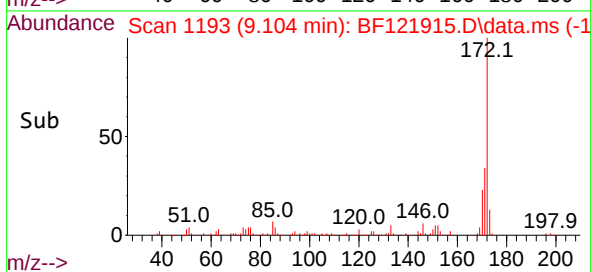
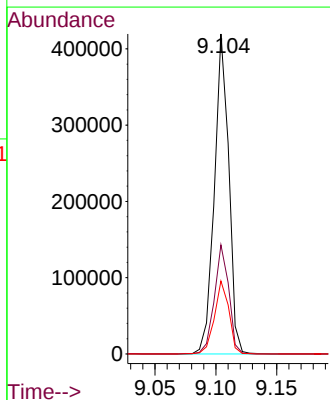
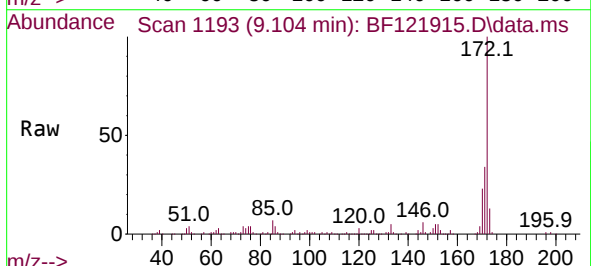
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

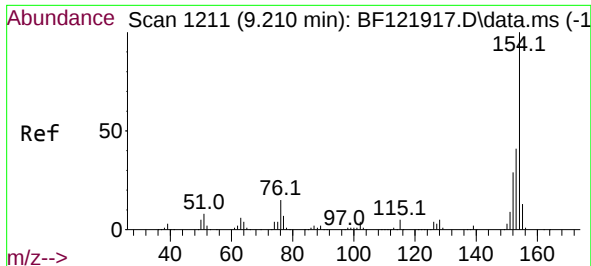
Tgt Ion:196	Resp:	48856
Ion Ratio	Lower	Upper
196	100	
198	94.2	76.1 114.1
97	50.0	41.0 61.6
132	28.3	22.4 33.6



#45
2-Fluorobiphenyl
Concen: 24.16 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:172	Resp:	345343
Ion Ratio	Lower	Upper
172	100	
171	34.1	29.1 43.7
170	22.8	19.8 29.6

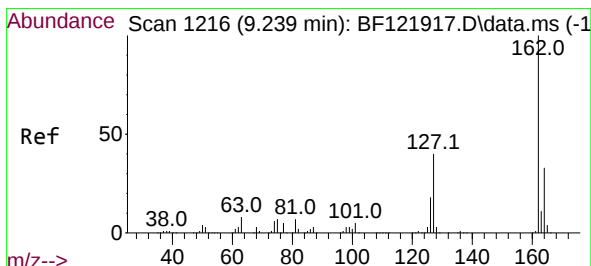
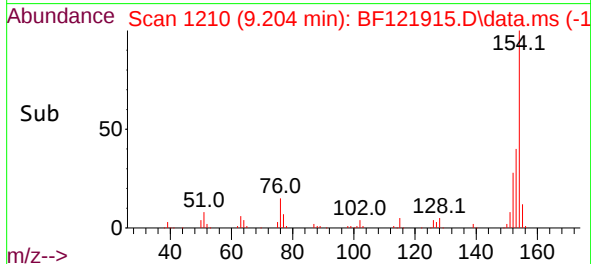
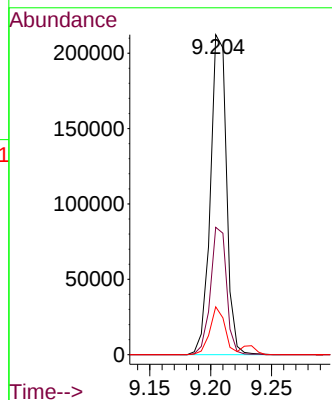
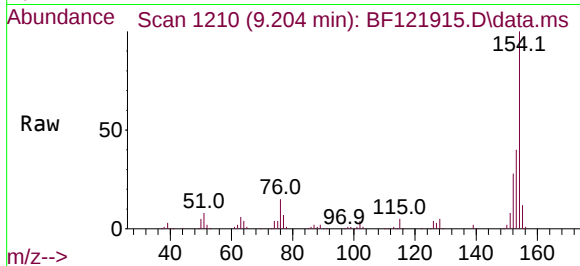




#46
1,1'-Biphenyl
Concen: 11.28 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

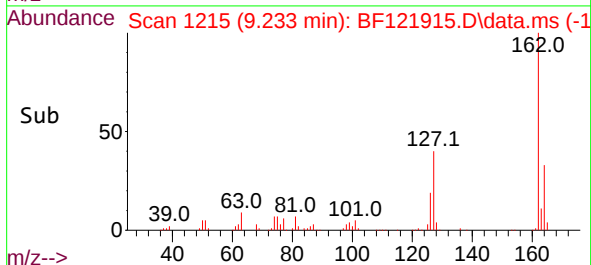
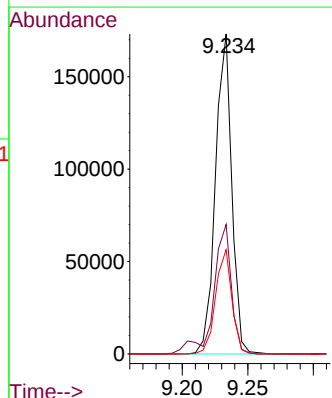
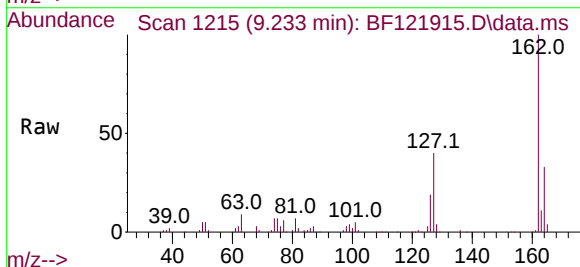
Instrument :
BNA_F
ClientSampleId :
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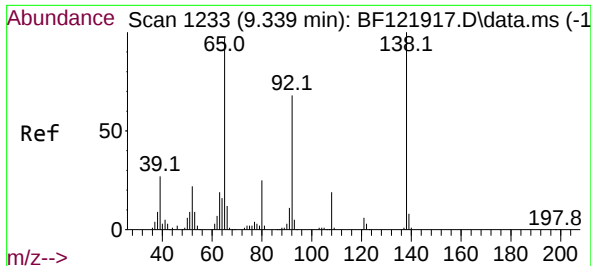
Tgt Ion:154 Resp: 195487
Ion Ratio Lower Upper
154 100
153 39.8 21.3 61.3
76 14.9 0.0 34.7



#47
2-Chloronaphthalene
Concen: 10.94 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:162 Resp: 149356
Ion Ratio Lower Upper
162 100
127 40.5 34.4 51.6
164 32.6 26.3 39.5

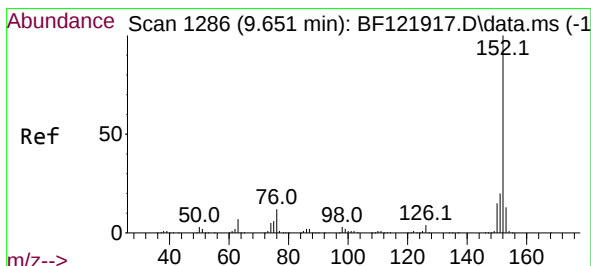
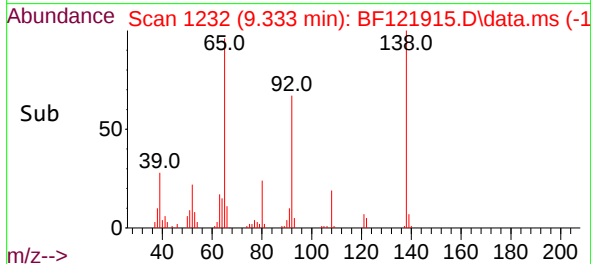
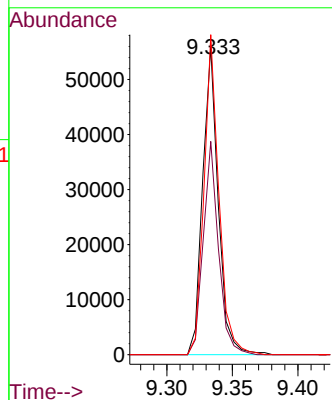
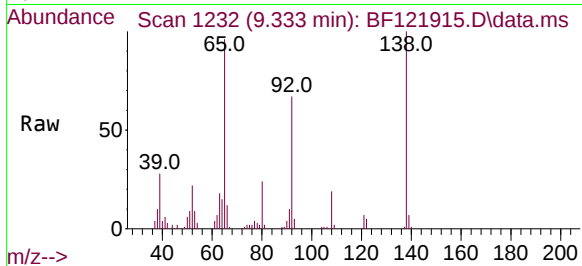




#48
2-Nitroaniline
Concen: 10.92 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

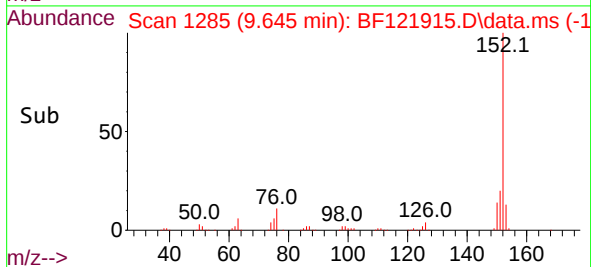
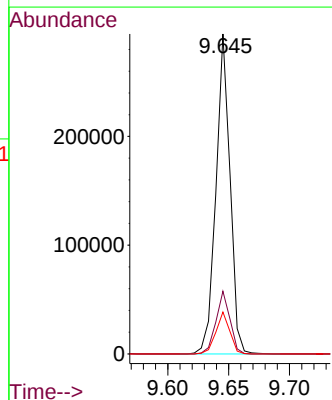
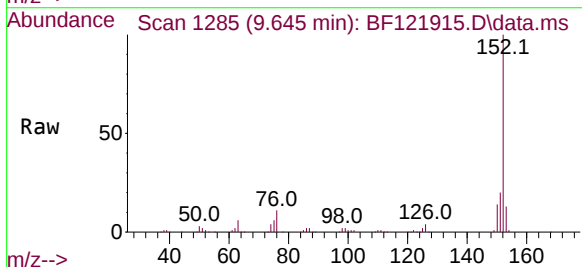
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

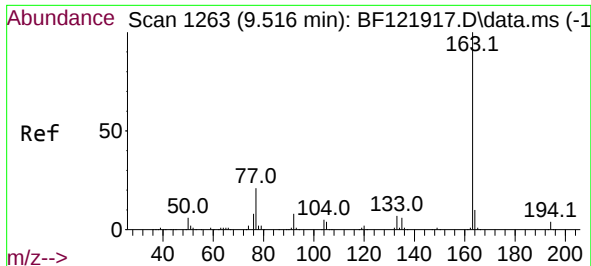
Tgt Ion: 65 Resp: 46338
Ion Ratio Lower Upper
65 100
92 69.2 55.1 82.7
138 103.8 80.5 120.7



#49
Acenaphthylene
Concen: 11.25 ng
RT: 9.645 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion: 152 Resp: 235986
Ion Ratio Lower Upper
152 100
151 19.6 16.4 24.6
153 13.1 10.6 15.8

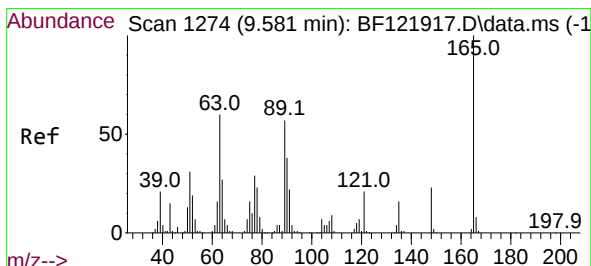
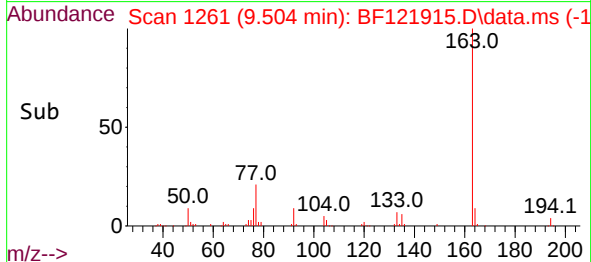
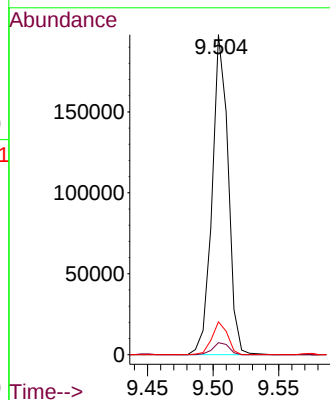
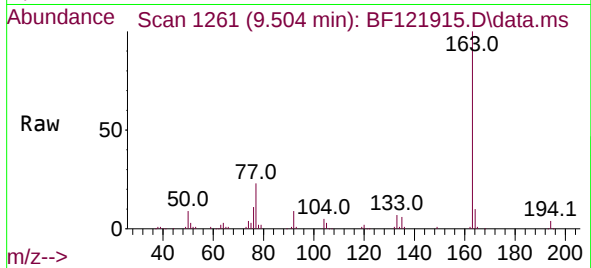




#50
Dimethylphthalate
Concen: 10.71 ng
RT: 9.504 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

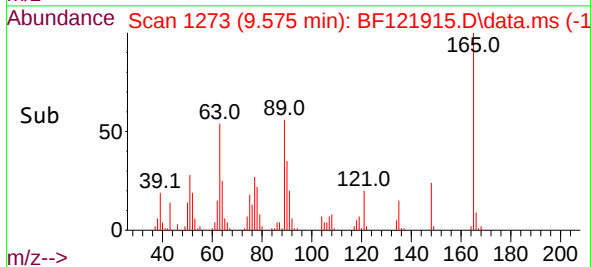
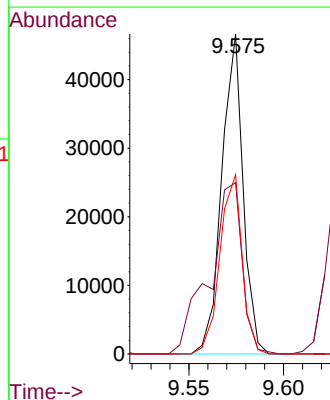
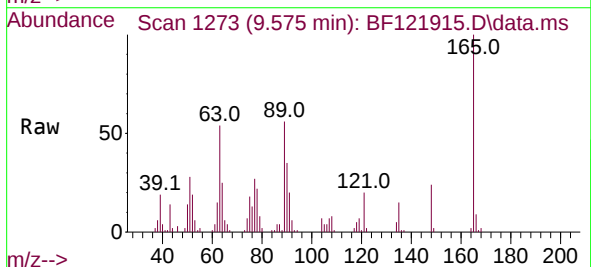
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

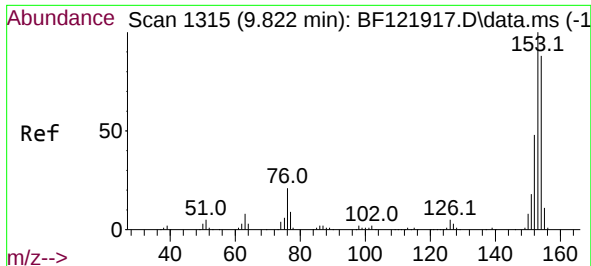
Tgt Ion:163 Resp: 168094
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 10.3 8.2 12.4



#51
2,6-Dinitrotoluene
Concen: 10.90 ng
RT: 9.575 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:165 Resp: 36406
Ion Ratio Lower Upper
165 100
63 53.6 51.8 77.6
89 56.0 49.0 73.6

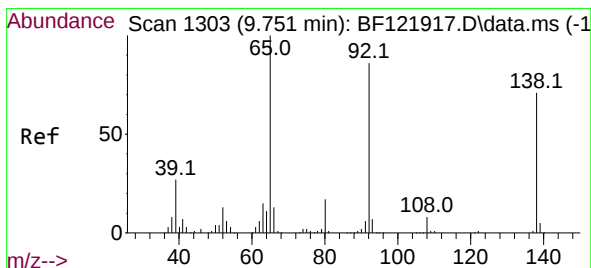
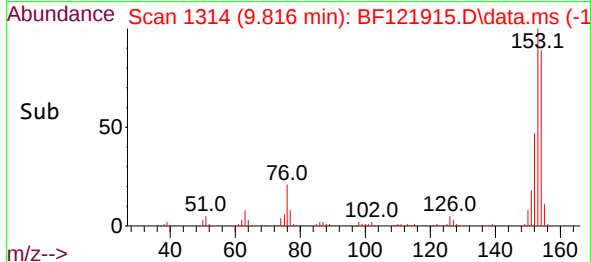
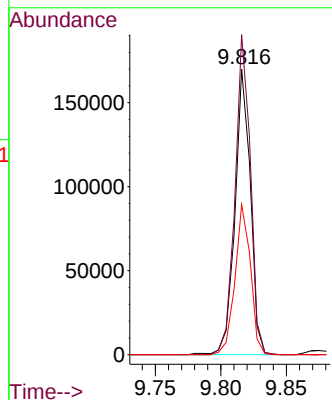
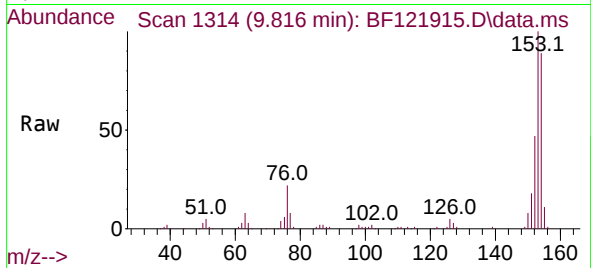




#52
Acenaphthene
Concen: 10.50 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

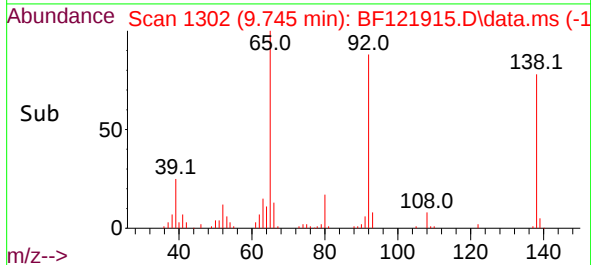
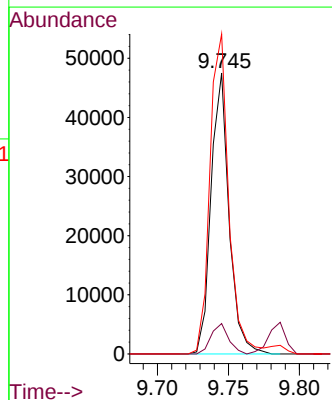
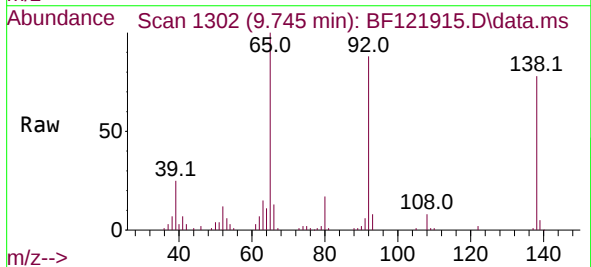
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

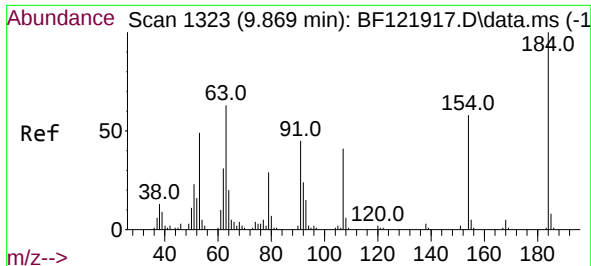
Tgt Ion:154 Resp: 139183
Ion Ratio Lower Upper
154 100
153 112.1 89.8 134.8
152 52.6 43.2 64.8



#53
3-Nitroaniline
Concen: 10.80 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:138 Resp: 41802
Ion Ratio Lower Upper
138 100
108 10.8 8.6 13.0
92 113.9 96.6 144.8

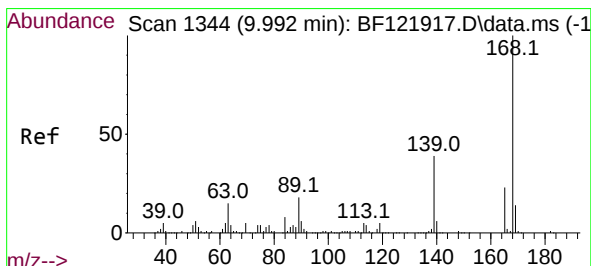
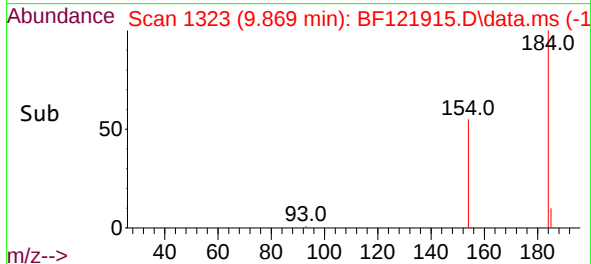
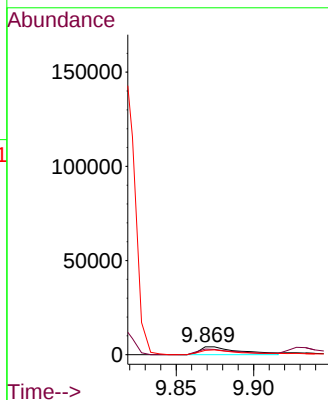
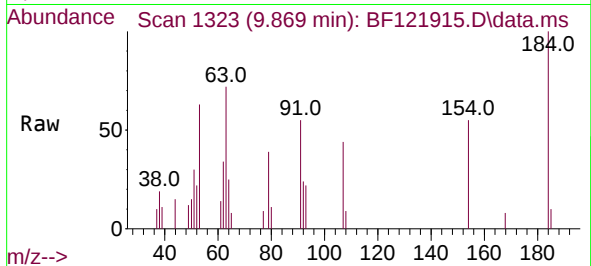




#54
2,4-Dinitrophenol
Concen: 4.96 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

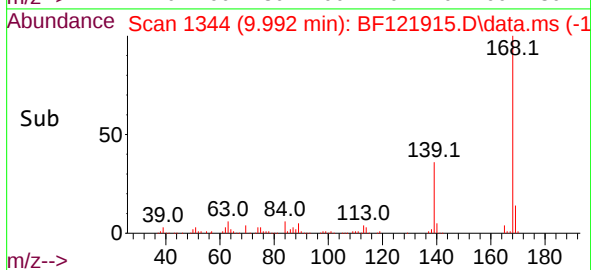
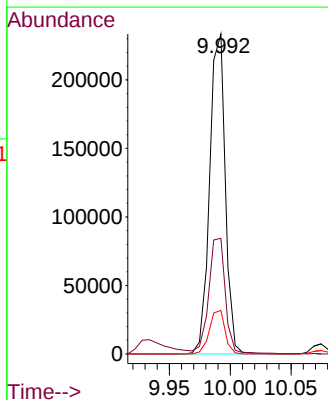
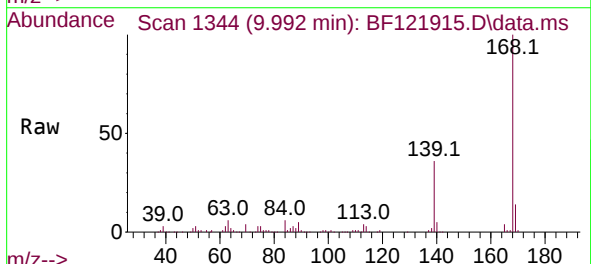
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

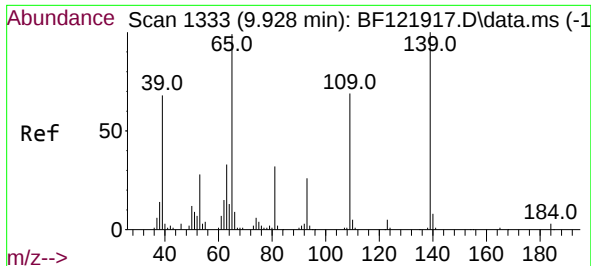
Tgt Ion:184 Resp: 7461
Ion Ratio Lower Upper
184 100
63 72.1 45.9 68.9#
154 55.2 45.8 68.6



#55
Dibenzofuran
Concen: 11.22 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:168 Resp: 209308
Ion Ratio Lower Upper
168 100
139 36.1 31.0 46.6
169 13.6 11.3 16.9

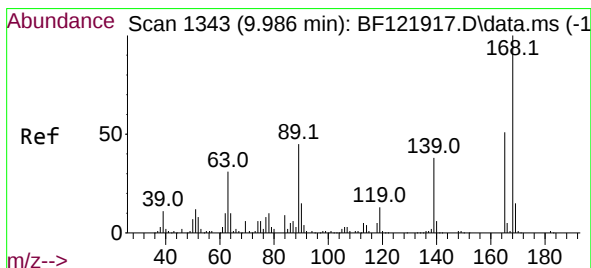
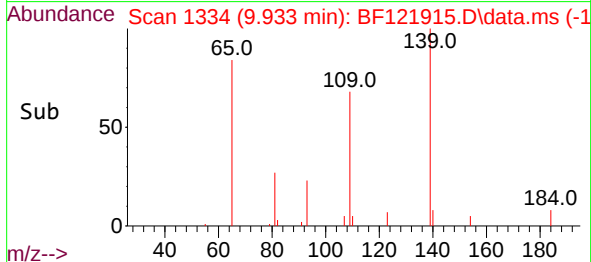
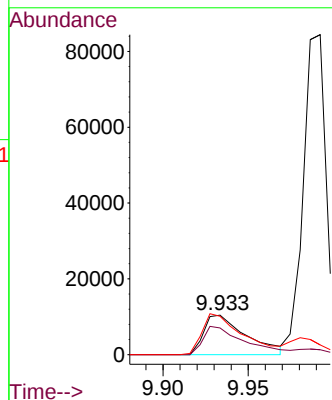
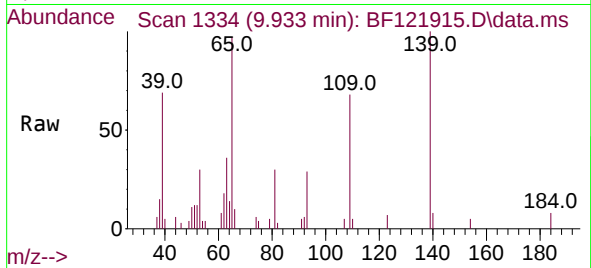




#56
4-Nitrophenol
Concen: 5.82 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

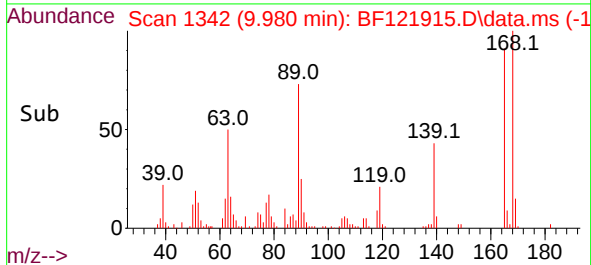
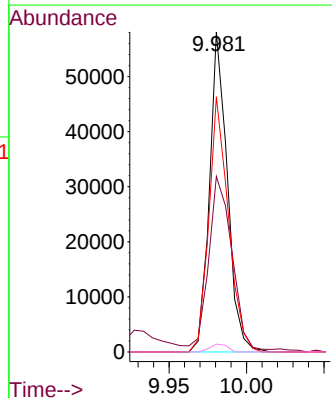
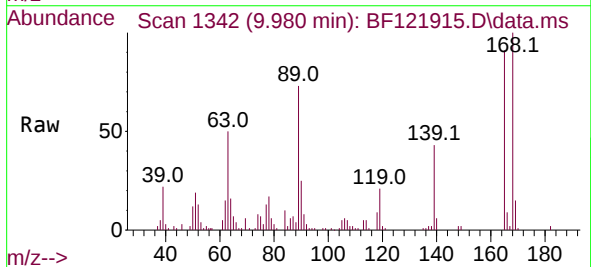
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

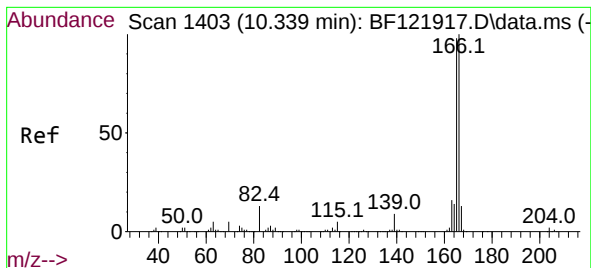
Tgt Ion:139 Resp: 17976
Ion Ratio Lower Upper
139 100
109 67.6 45.4 85.4
65 97.2 68.4 108.4



#57
2,4-Dinitrotoluene
Concen: 11.07 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:165 Resp: 46541
Ion Ratio Lower Upper
165 100
63 54.9 41.3 61.9
89 79.7 61.8 92.8
182 2.4 2.1 3.1

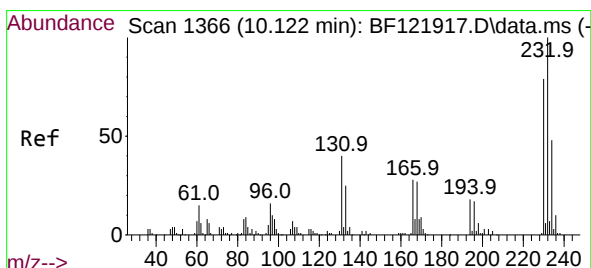
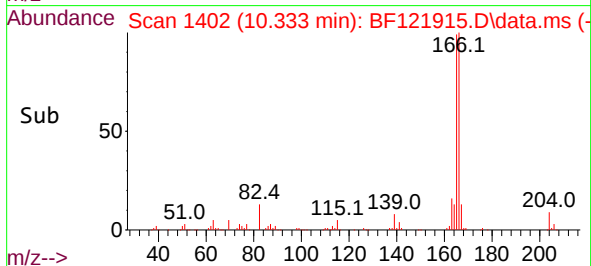
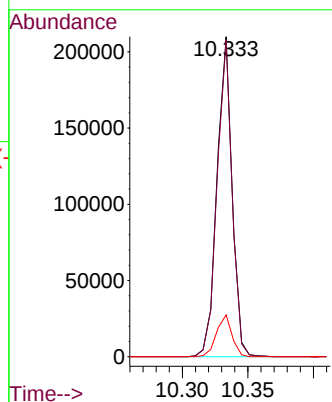
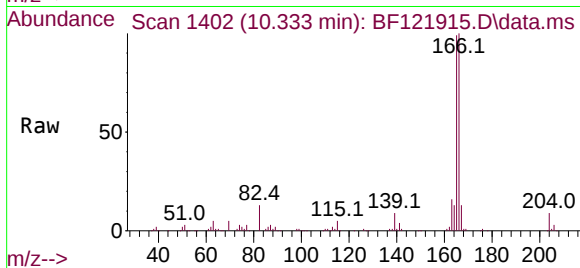




#58
Fluorene
Concen: 11.77 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

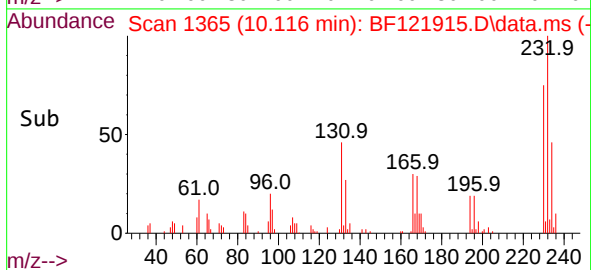
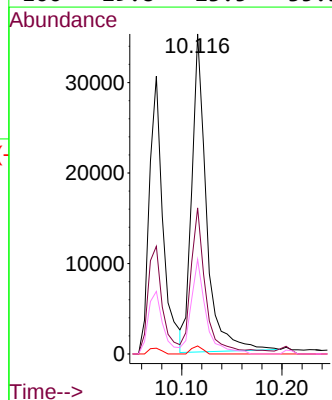
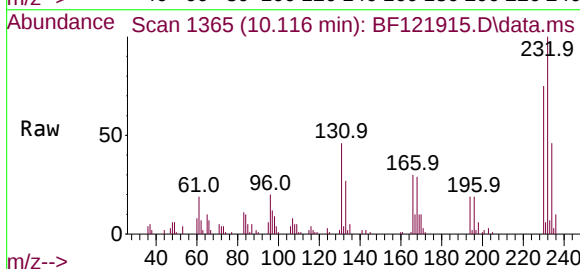
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

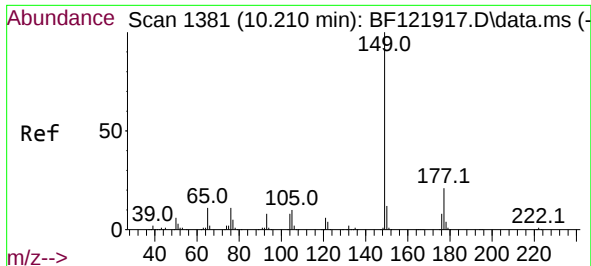
Tgt Ion:166 Resp: 168008
Ion Ratio Lower Upper
166 100
165 98.9 79.1 118.7
167 13.1 11.0 16.6



#59
2,3,4,6-Tetrachlorophenol
Concen: 9.02 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:232 Resp: 35743
Ion Ratio Lower Upper
232 100
131 47.6 35.9 53.9
130 1.9 1.8 2.6
166 29.8 23.5 35.3

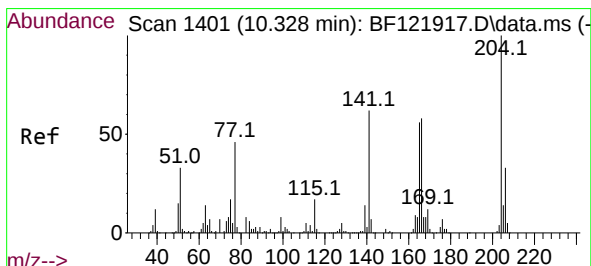
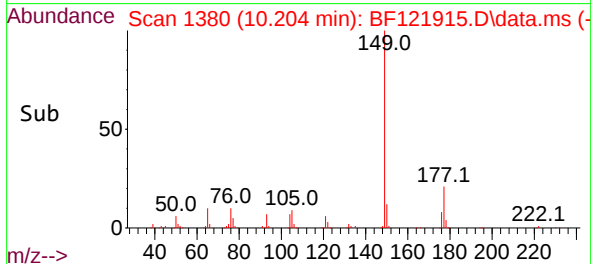
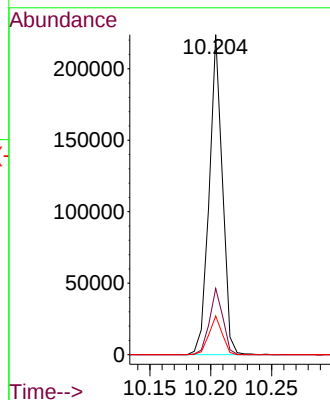
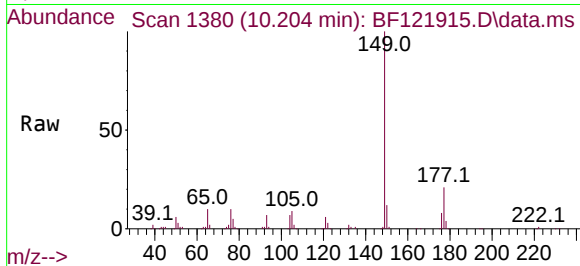




#60
Diethylphthalate
Concen: 10.99 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

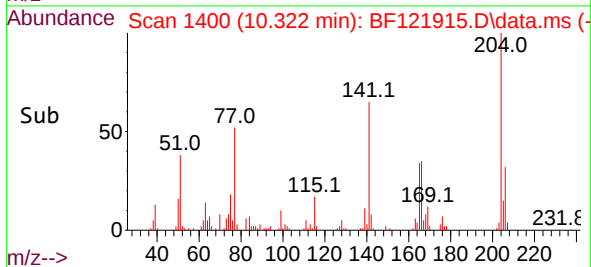
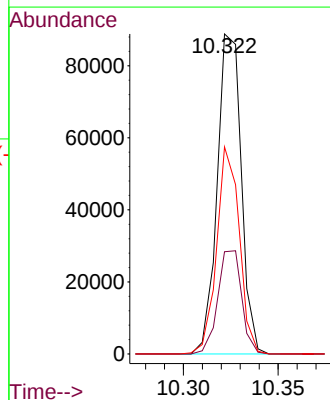
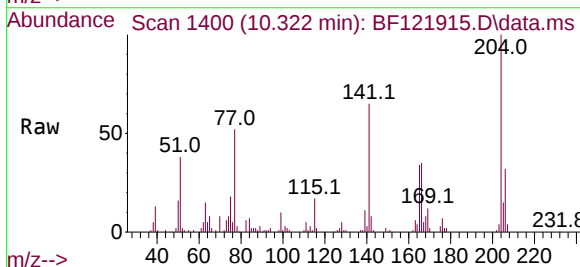
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

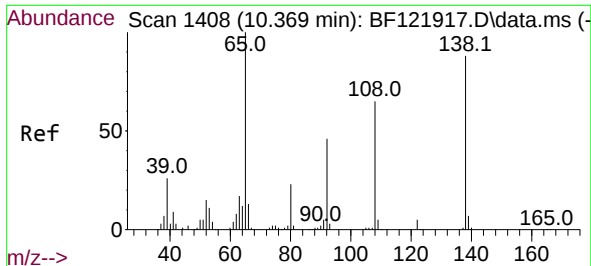
Tgt Ion:149 Resp: 168078
Ion Ratio Lower Upper
149 100
177 20.7 18.1 27.1
150 12.1 10.3 15.5



#61
4-Chlorophenyl-phenylether
Concen: 11.51 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:204 Resp: 78684
Ion Ratio Lower Upper
204 100
206 31.9 26.0 39.0
141 64.7 46.2 69.4

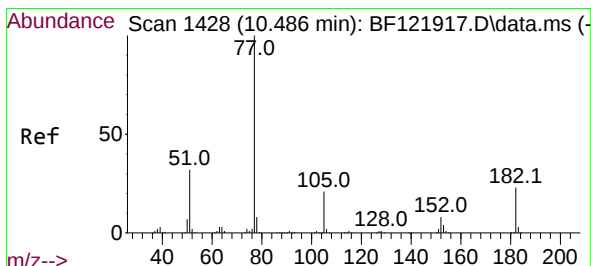
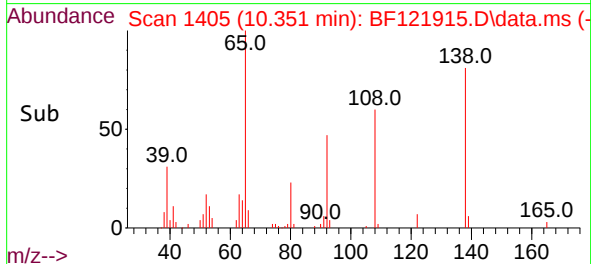
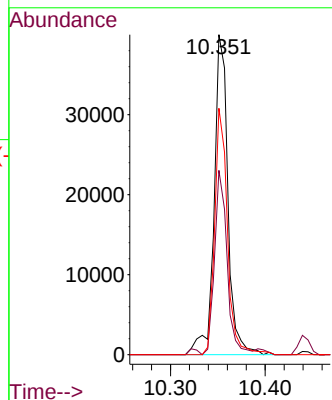
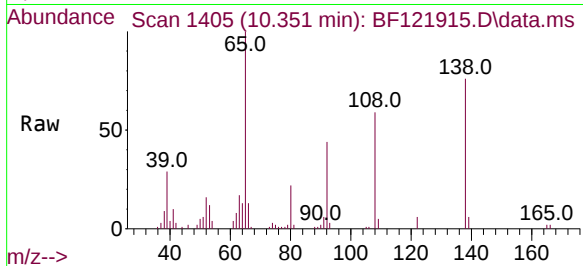




#62
4-Nitroaniline
Concen: 10.54 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.018 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

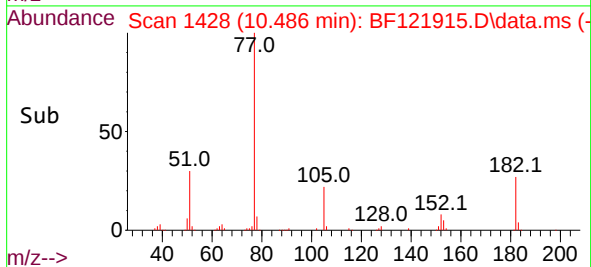
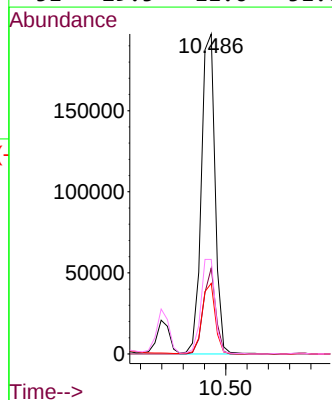
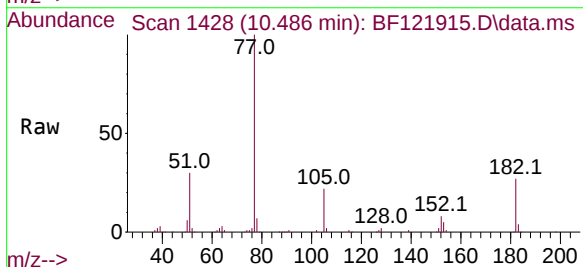
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

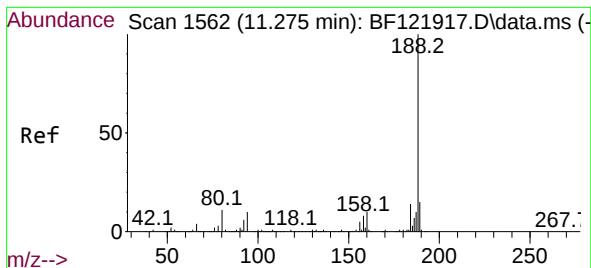
Tgt Ion:138 Resp: 40500
Ion Ratio Lower Upper
138 100
92 57.6 31.0 71.0
108 77.0 51.5 91.5



#63
Azobenzene
Concen: 10.89 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

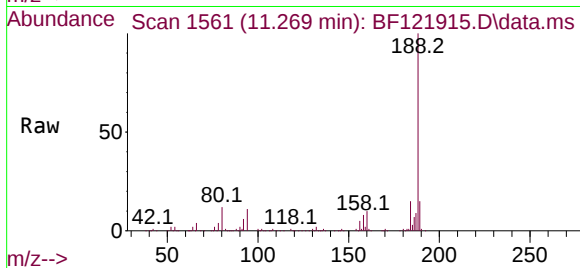
Tgt Ion: 77 Resp: 177398
Ion Ratio Lower Upper
77 100
182 26.8 3.4 43.4
105 22.0 1.7 41.7
51 29.5 11.6 51.6



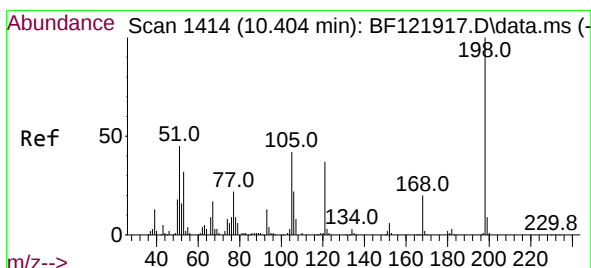
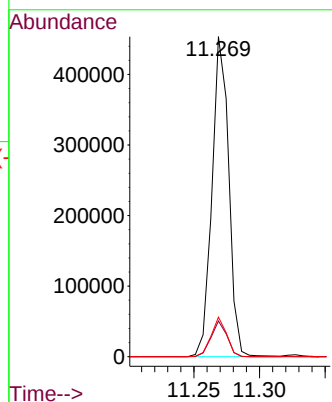
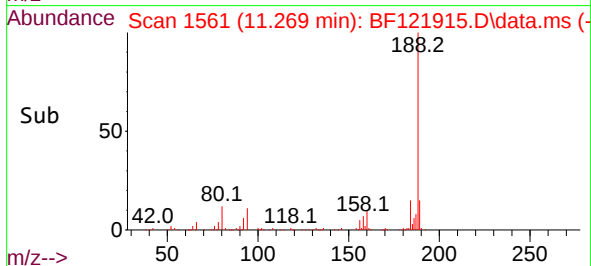


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.269 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

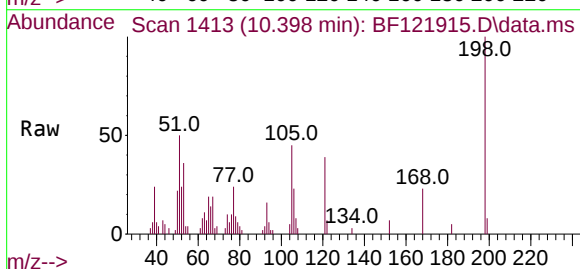
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



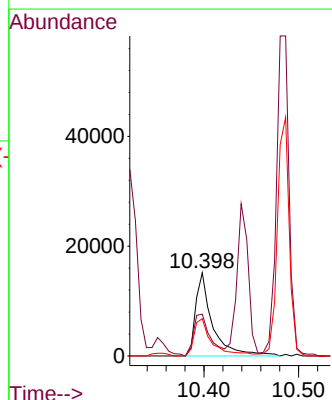
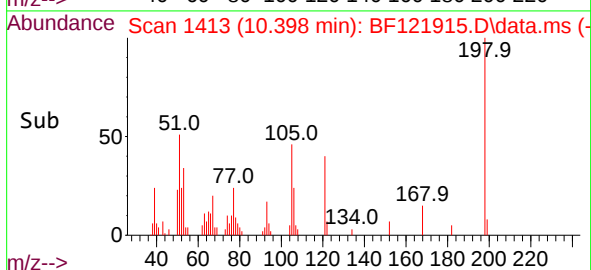
Tgt Ion:188 Resp: 402830
Ion Ratio Lower Upper
188 100
94 11.1 8.3 12.5
80 12.3 9.1 13.7

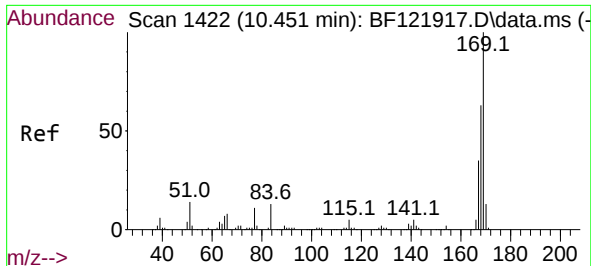


#65
4,6-Dinitro-2-methylphenol
Concen: 8.52 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28



Tgt Ion:198 Resp: 18713
Ion Ratio Lower Upper
198 100
51 50.2 29.6 69.6
105 44.8 24.4 64.4

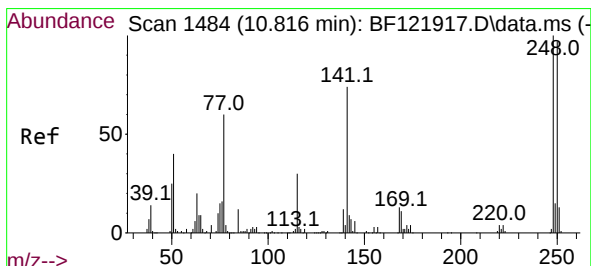
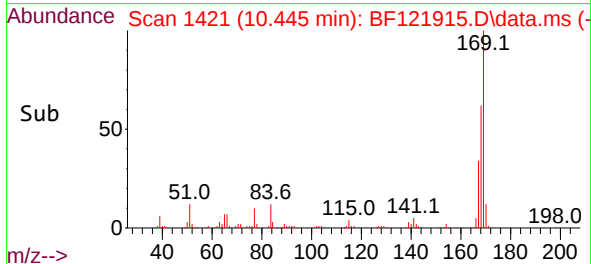
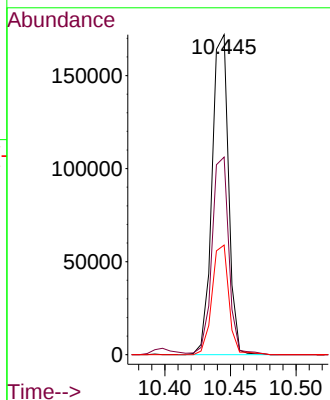
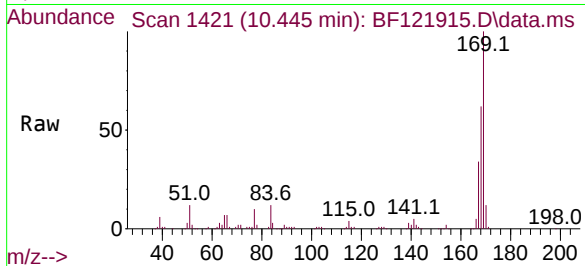




#66
n-Nitrosodiphenylamine
Concen: 10.91 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

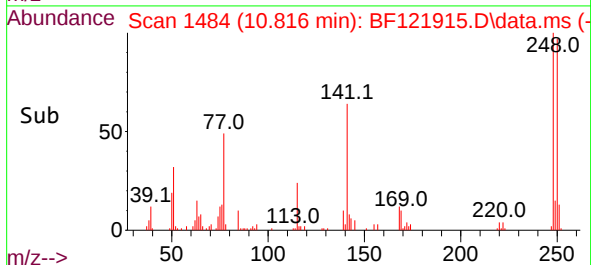
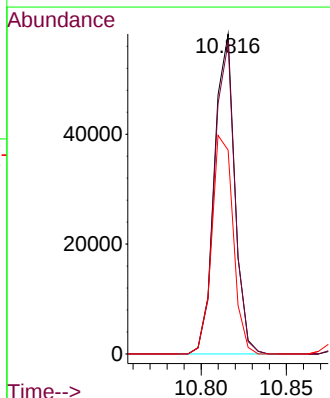
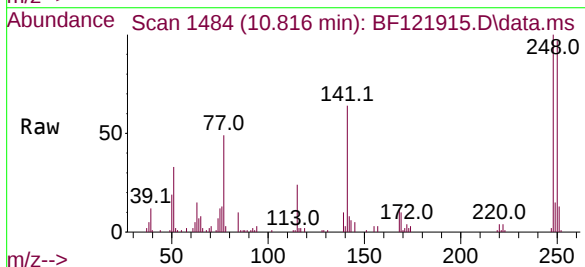
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

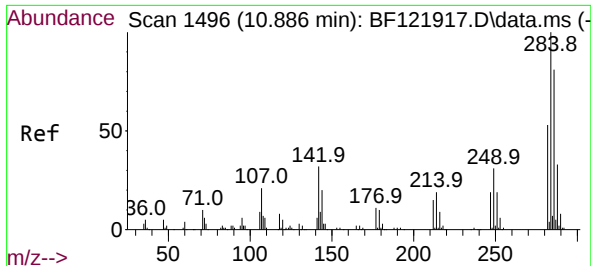
Tgt Ion:169 Resp: 150740
Ion Ratio Lower Upper
169 100
168 61.8 50.0 75.0
167 34.3 27.8 41.6



#67
4-Bromophenyl-phenylether
Concen: 10.57 ng
RT: 10.816 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:248 Resp: 48493
Ion Ratio Lower Upper
248 100
250 97.3 77.0 115.6
141 63.7 53.7 80.5

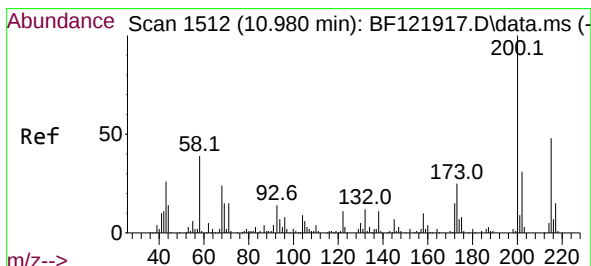
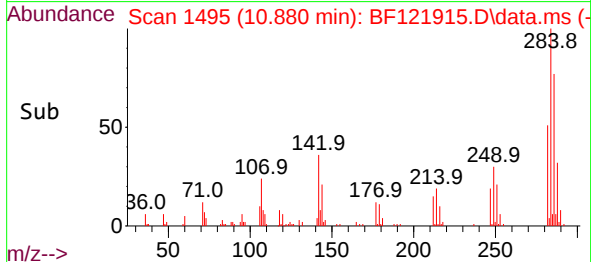
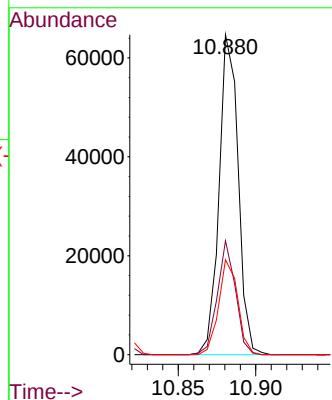
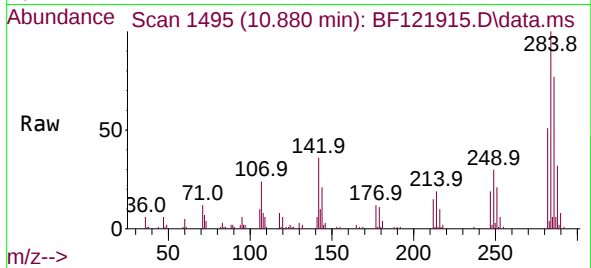




#68
Hexachlorobenzene
Concen: 10.72 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

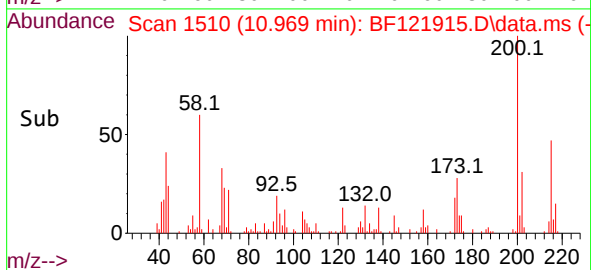
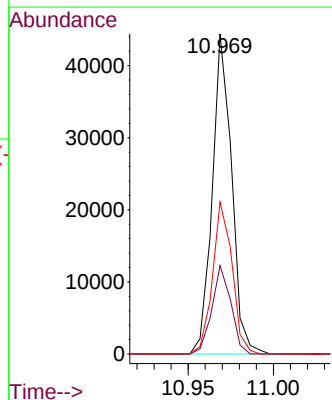
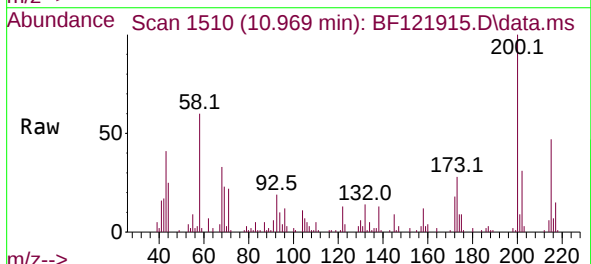
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

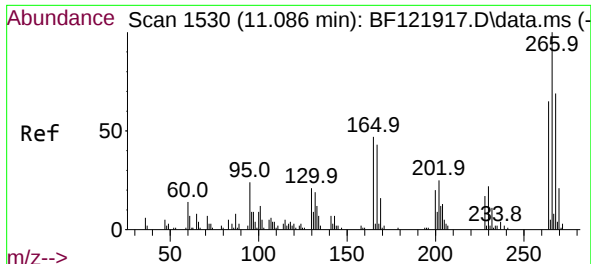
Tgt Ion:284 Resp: 55482
Ion Ratio Lower Upper
284 100
142 35.6 27.4 41.2
249 29.6 24.2 36.4



#69
Atrazine
Concen: 10.18 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:200 Resp: 34937
Ion Ratio Lower Upper
200 100
173 27.6 7.5 47.5
215 47.5 27.1 67.1

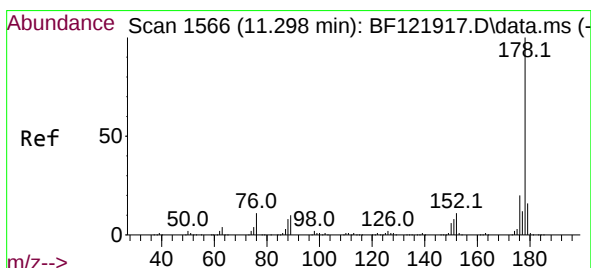
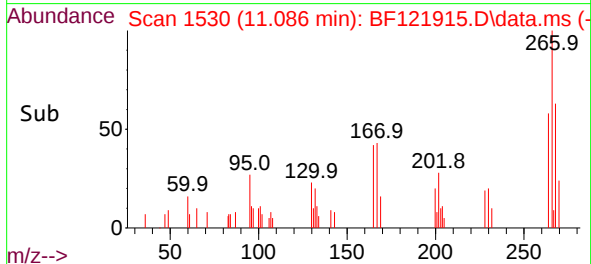
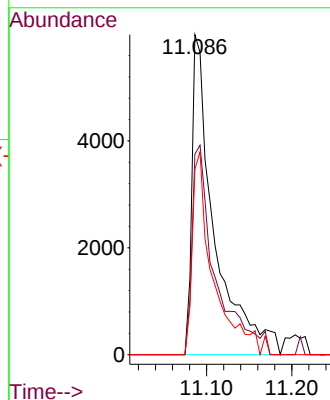
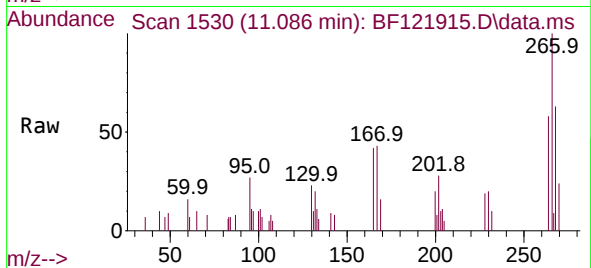




#70
Pentachlorophenol
Concen: 3.85 ng
RT: 11.086 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

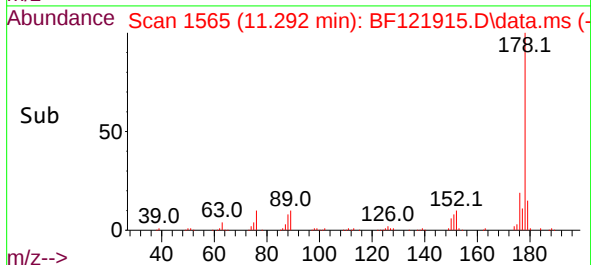
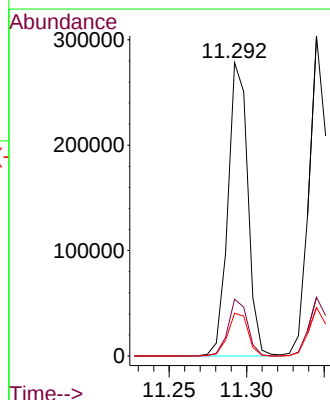
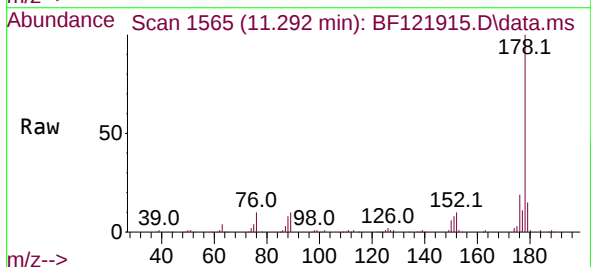
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

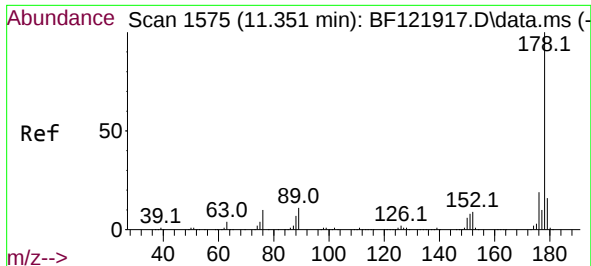
Tgt Ion:266 Resp: 10931
Ion Ratio Lower Upper
266 100
268 62.7 52.4 78.6
264 58.0 49.9 74.9



#71
Phenanthrene
Concen: 11.31 ng
RT: 11.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

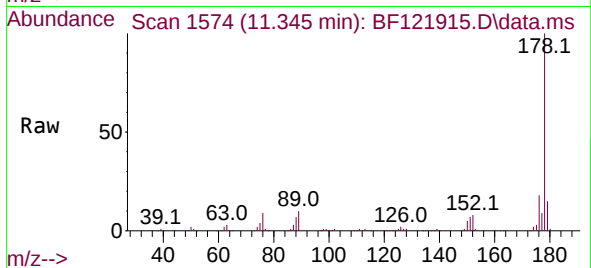
Tgt Ion:178 Resp: 248230
Ion Ratio Lower Upper
178 100
176 19.4 15.9 23.9
179 14.6 12.2 18.4



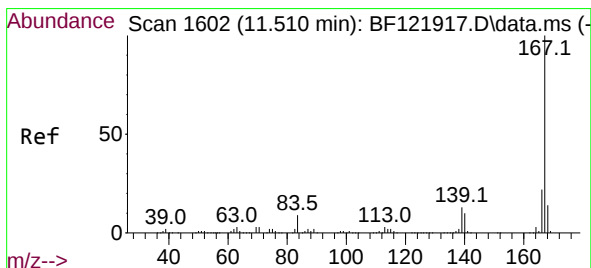
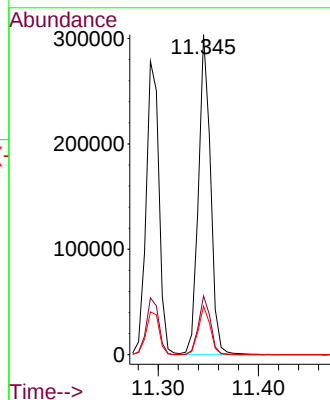
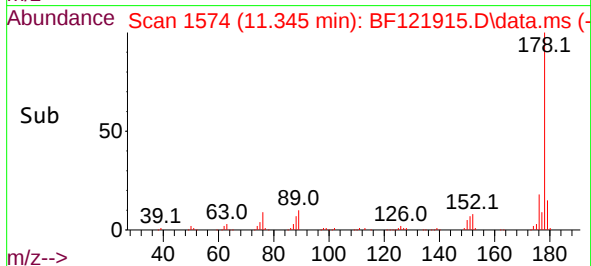


#72
Anthracene
Concen: 11.28 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

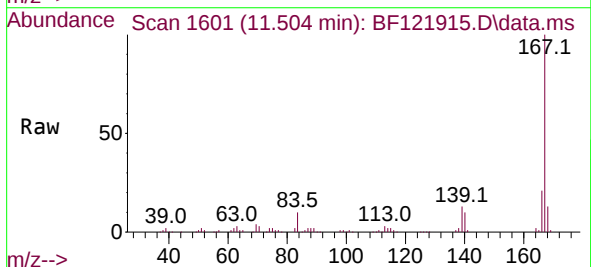
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



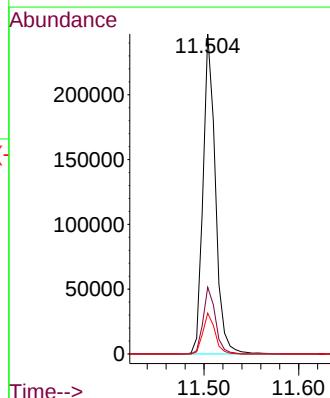
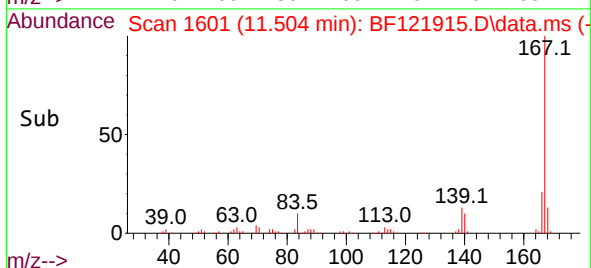
Tgt Ion:178 Resp: 255563
Ion Ratio Lower Upper
178 100
176 18.3 15.7 23.5
179 15.1 12.7 19.1

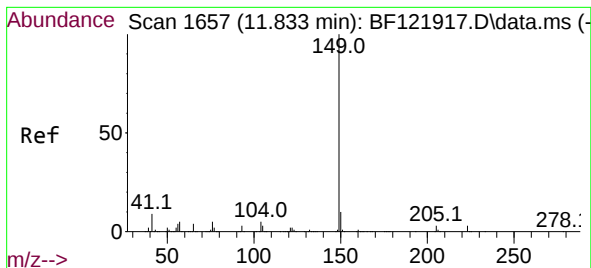


#73
Carbazole
Concen: 10.92 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28



Tgt Ion:167 Resp: 223200
Ion Ratio Lower Upper
167 100
166 20.8 17.8 26.6
139 12.8 10.8 16.2

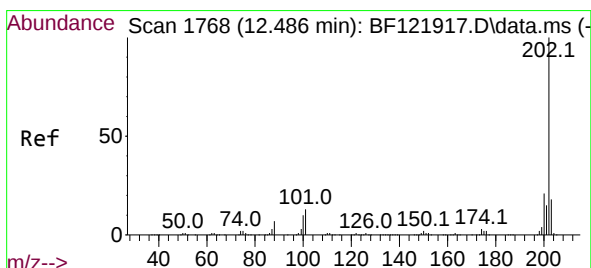
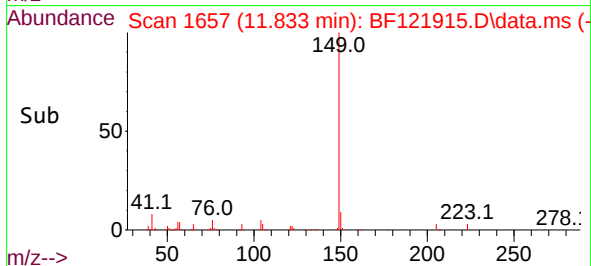
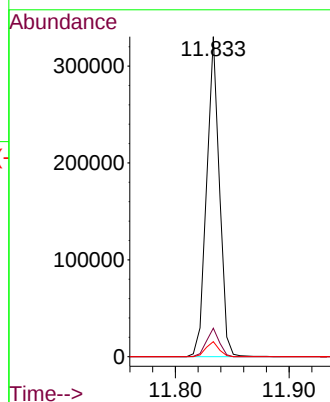
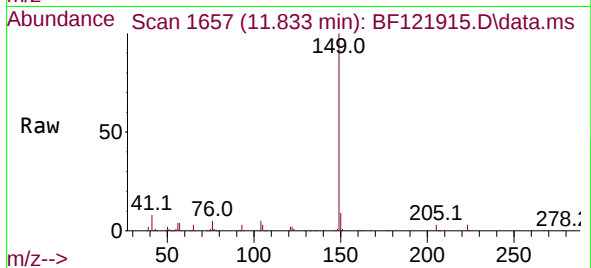




#74
Di-n-butylphthalate
Concen: 10.92 ng
RT: 11.833 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

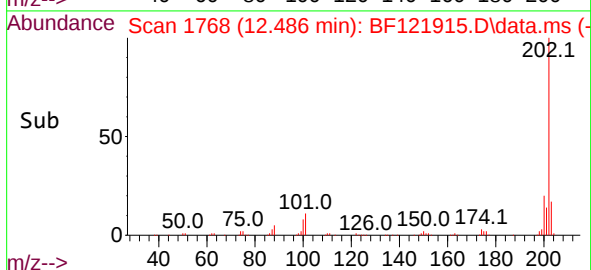
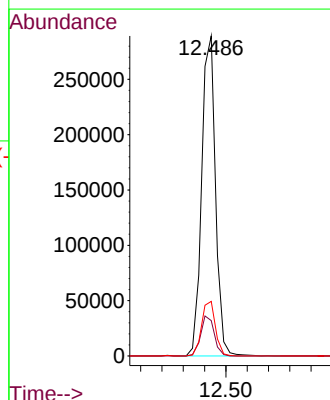
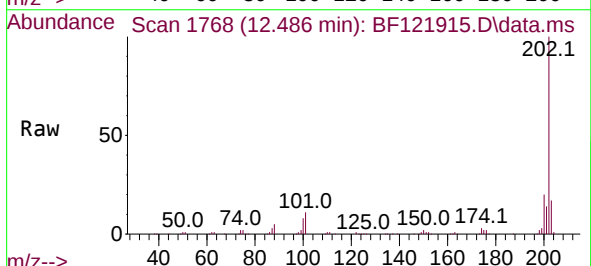
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

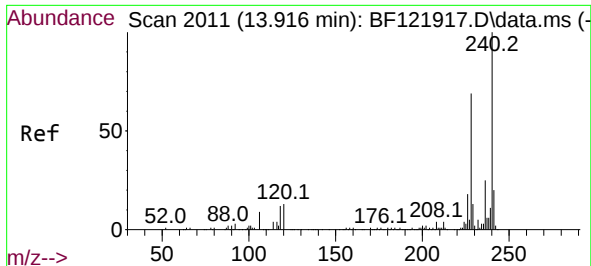
Tgt Ion:149 Resp: 257690
Ion Ratio Lower Upper
149 100
150 8.9 7.7 11.5
104 4.7 4.2 6.2



#75
Fluoranthene
Concen: 11.17 ng
RT: 12.486 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:202 Resp: 261663
Ion Ratio Lower Upper
202 100
101 11.1 0.0 33.4
203 17.1 0.0 37.9

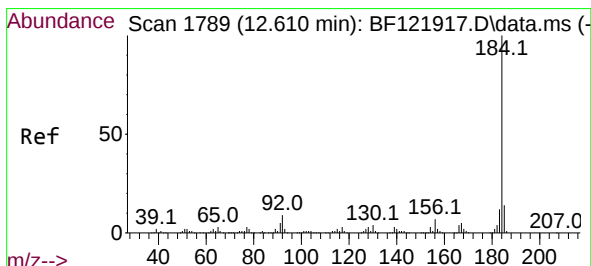
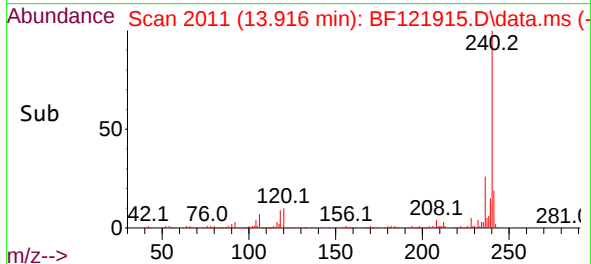
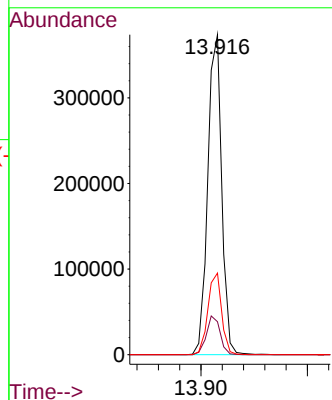
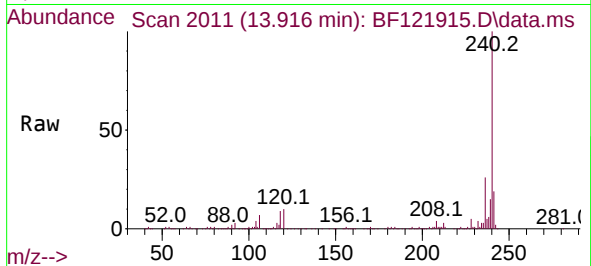




#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.916 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

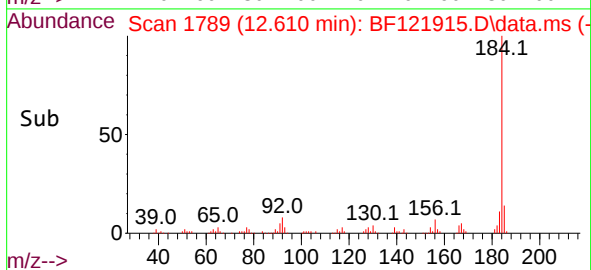
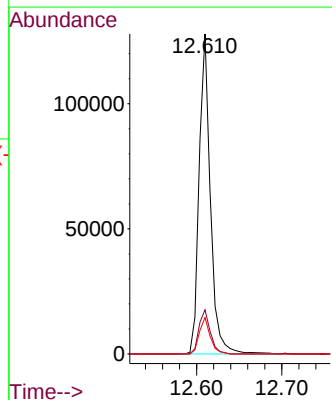
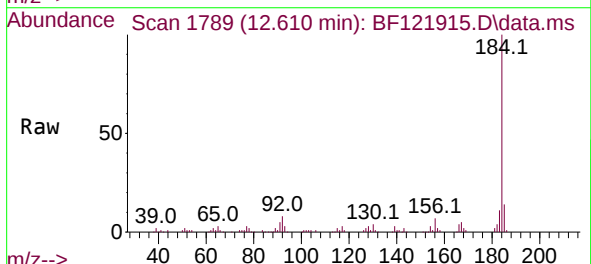
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

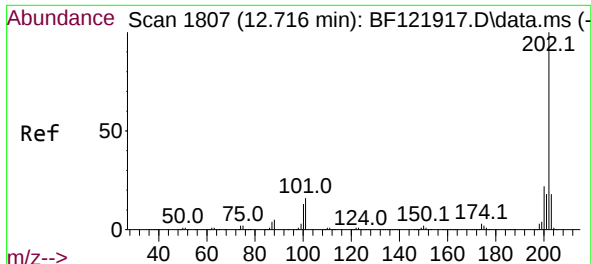
Tgt Ion:240 Resp: 340028
Ion Ratio Lower Upper
240 100
120 10.3 9.2 13.8
236 25.5 20.9 31.3



#77
Benzidine
Concen: 10.41 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

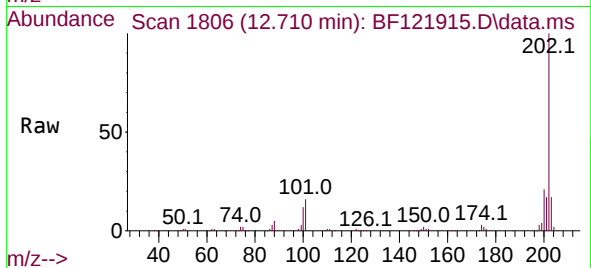
Tgt Ion:184 Resp: 117378
Ion Ratio Lower Upper
184 100
185 13.8 11.6 17.4
183 11.3 9.4 14.0



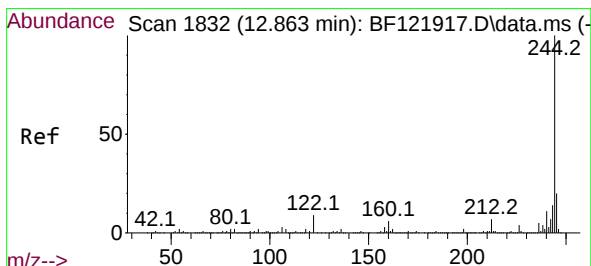
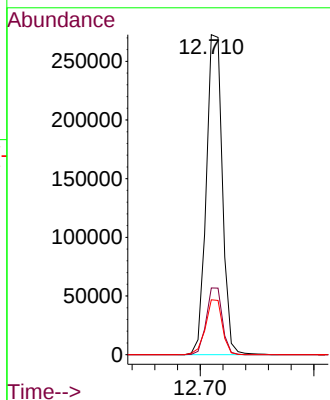
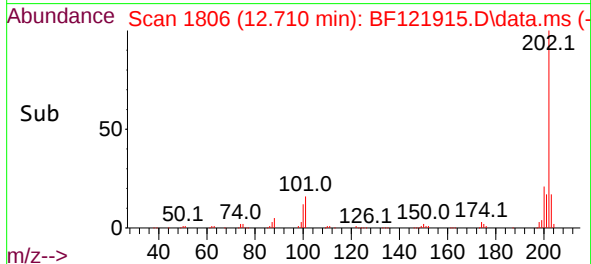


#78
Pyrene
Concen: 10.77 ng
RT: 12.710 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

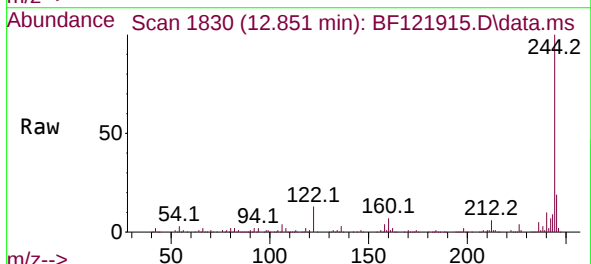
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



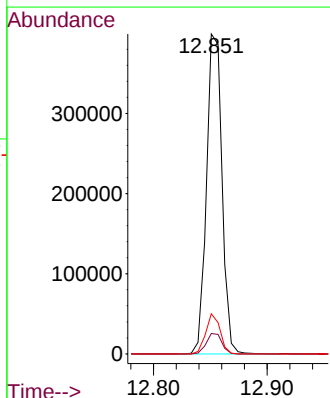
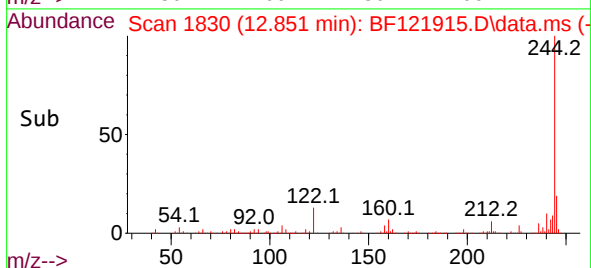
Tgt Ion:202 Resp: 267634
Ion Ratio Lower Upper
202 100
200 20.9 17.4 26.2
203 17.1 14.6 21.8

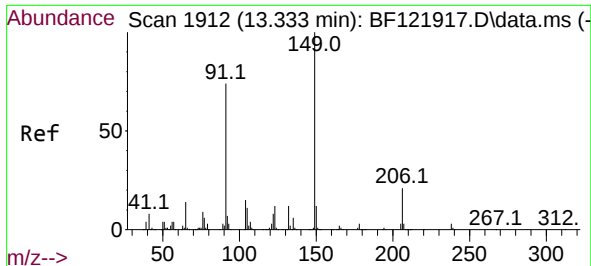


#79
Terphenyl-d14
Concen: 22.51 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28



Tgt Ion:244 Resp: 377764
Ion Ratio Lower Upper
244 100
212 6.4 5.4 8.2
122 12.6 8.1 12.1#

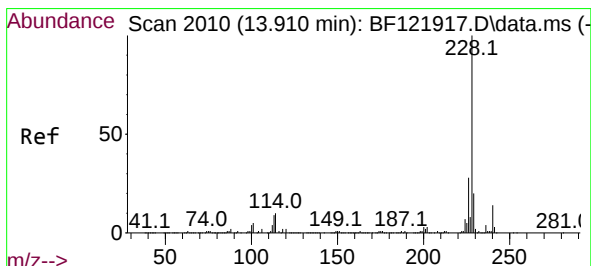
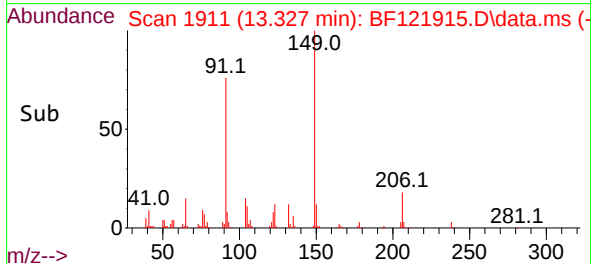
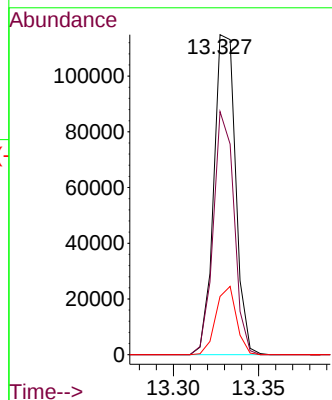
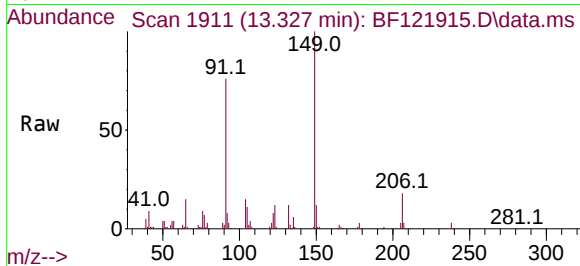




#80
Butylbenzylphthalate
Concen: 10.15 ng
RT: 13.327 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

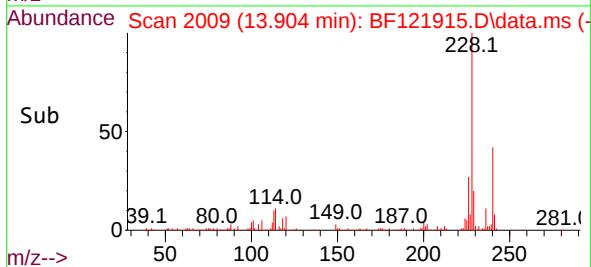
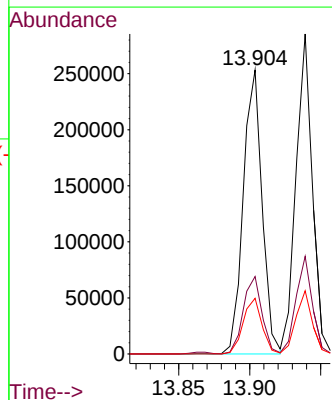
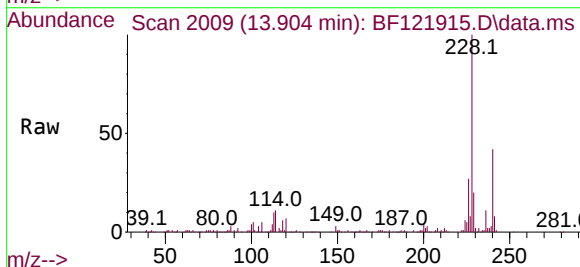
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

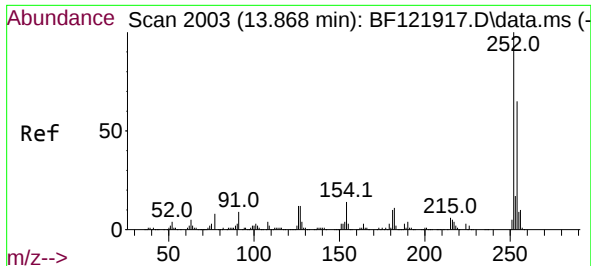
Tgt Ion:149 Resp: 101999
Ion Ratio Lower Upper
149 100
91 75.9 61.0 91.4
206 18.2 16.7 25.1



#81
Benzo(a)anthracene
Concen: 10.87 ng
RT: 13.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:228 Resp: 233831
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 19.6 16.2 24.4

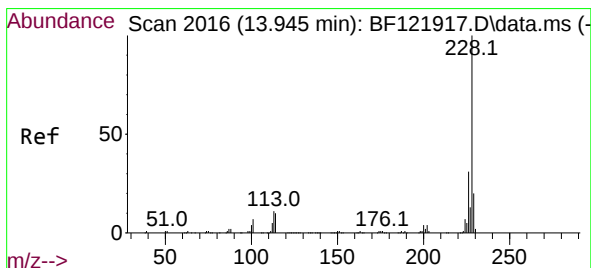
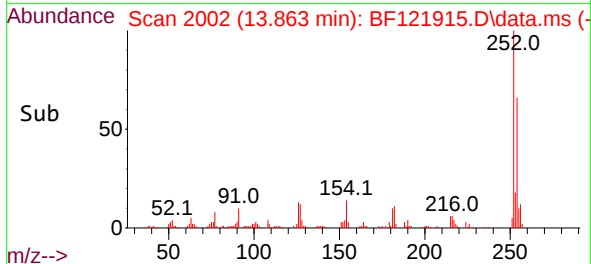
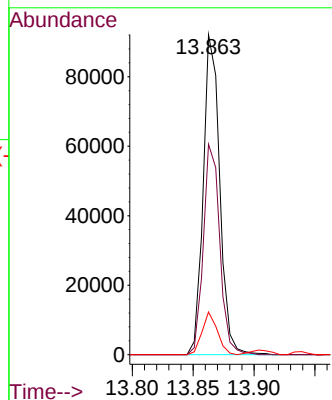
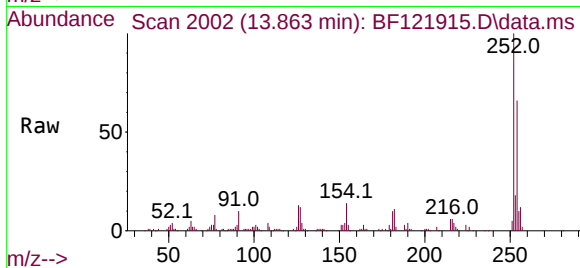




#82
3,3'-Dichlorobenzidine
Concen: 10.36 ng
RT: 13.863 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

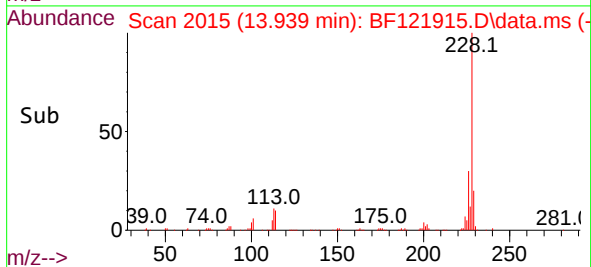
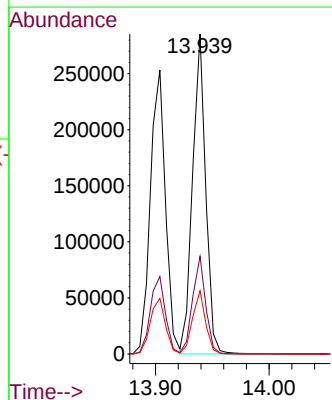
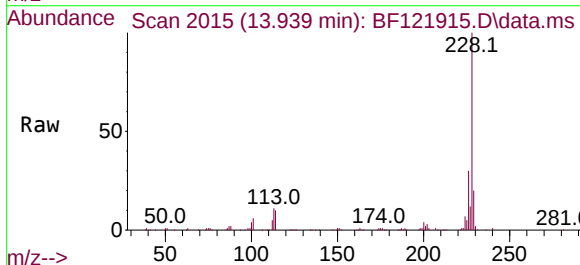
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

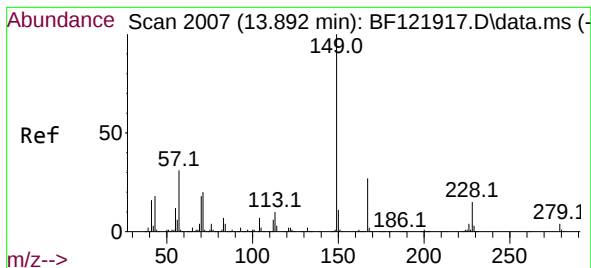
Tgt Ion:252 Resp: 87023
Ion Ratio Lower Upper
252 100
254 65.8 51.8 77.6
126 13.4 8.8 13.2#



#83
Chrysene
Concen: 10.55 ng
RT: 13.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:228 Resp: 229813
Ion Ratio Lower Upper
228 100
226 30.5 24.6 37.0
229 19.7 15.9 23.9

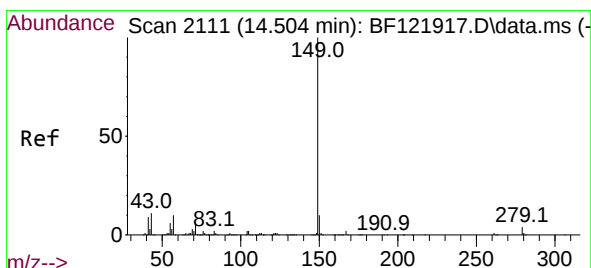
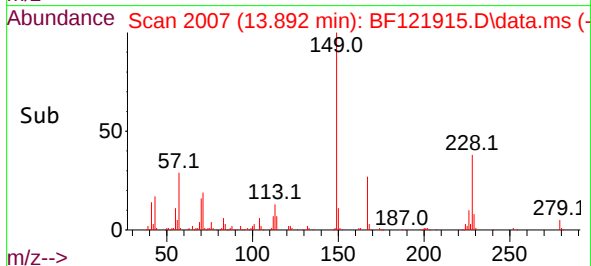
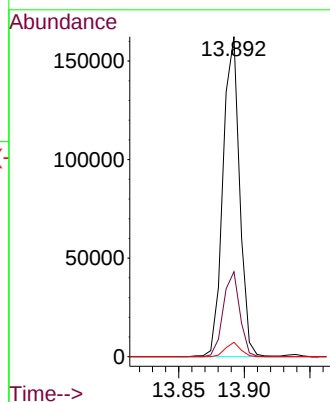
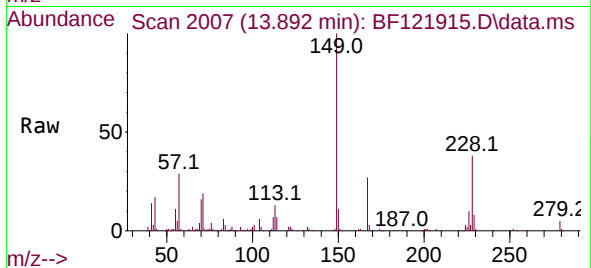




#84
Bis(2-ethylhexyl)phthalate
Concen: 10.65 ng
RT: 13.892 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

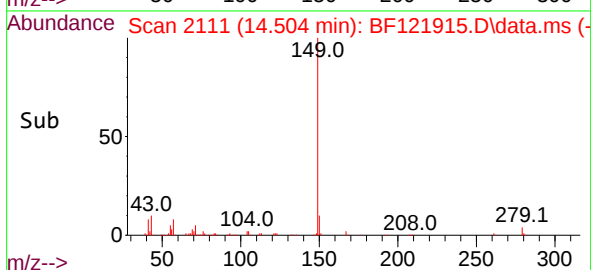
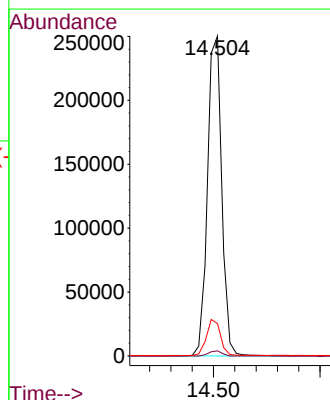
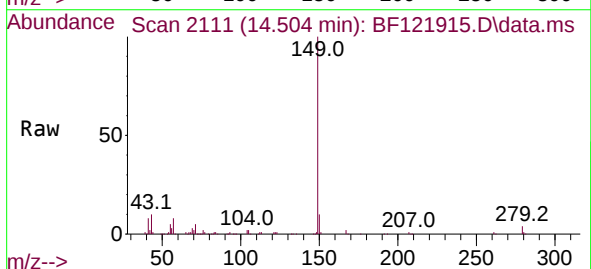
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

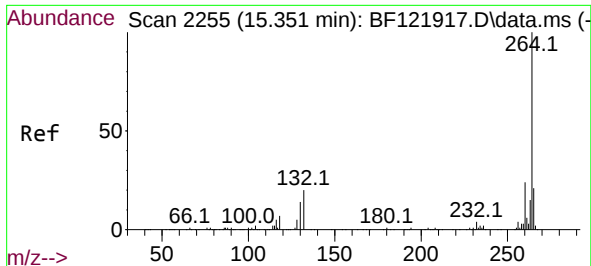
Tgt Ion:149 Resp: 142932
Ion Ratio Lower Upper
149 100
167 26.6 20.9 31.3
279 4.5 3.2 4.8



#85
Di-n-octyl phthalate
Concen: 9.86 ng
RT: 14.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:149 Resp: 233502
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 12.0 9.0 13.6

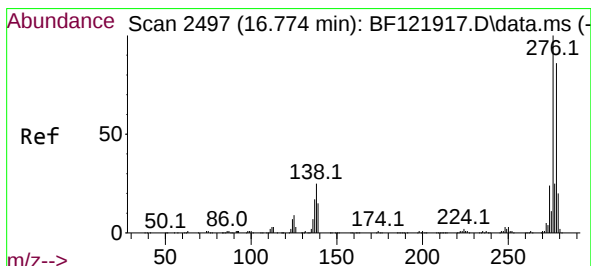
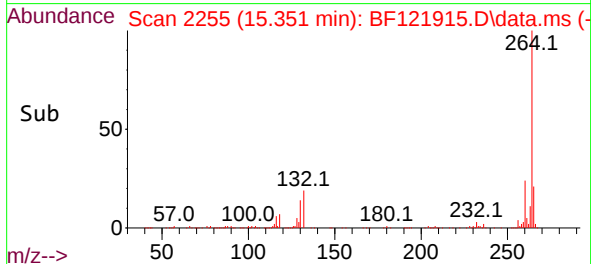
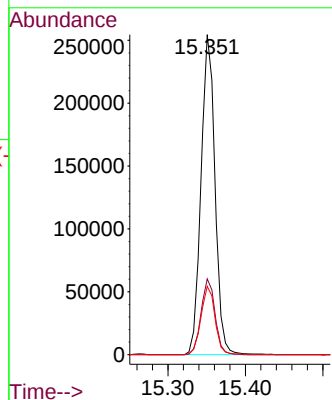
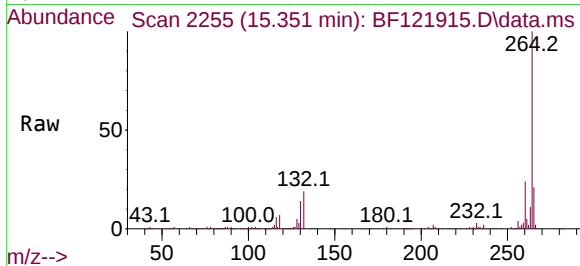




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.351 min Scan# 2255
Delta R.T. 0.000 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

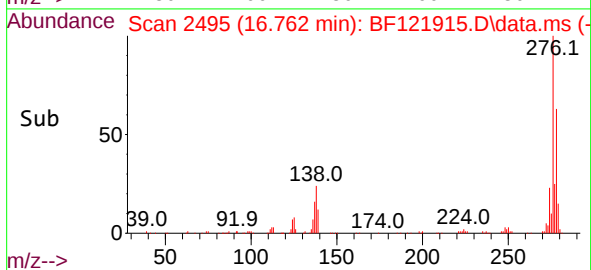
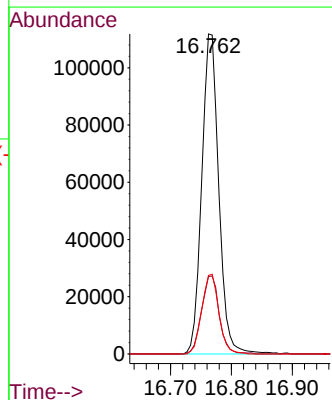
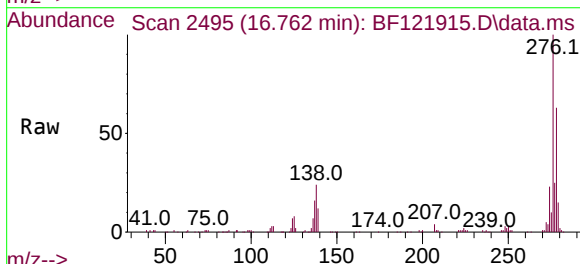
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

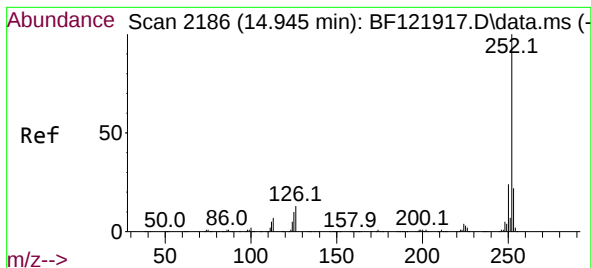
Tgt Ion:264 Resp: 318363
Ion Ratio Lower Upper
264 100
260 23.7 18.7 28.1
265 21.3 17.3 25.9



#87
Indeno(1,2,3-cd)pyrene
Concen: 10.46 ng
RT: 16.762 min Scan# 2495
Delta R.T. -0.012 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:276 Resp: 216844
Ion Ratio Lower Upper
276 100
138 25.2 19.9 29.9
277 25.0 20.4 30.6





#88

Benzo(b)fluoranthene

Concen: 10.50 ng

RT: 14.939 min Scan# 2185

Delta R.T. -0.006 min

Lab File: BF121915.D

Acq: 12 Oct 2020 11:28

Tgt Ion:252 Resp: 223552

Ion Ratio Lower Upper

252 100

253 21.9 18.2 27.2

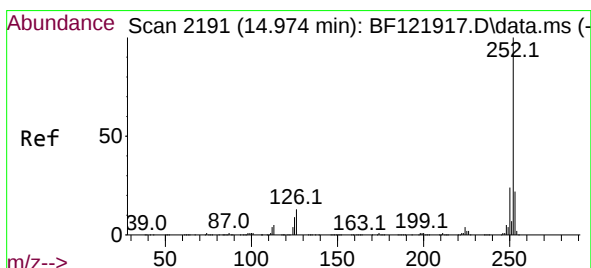
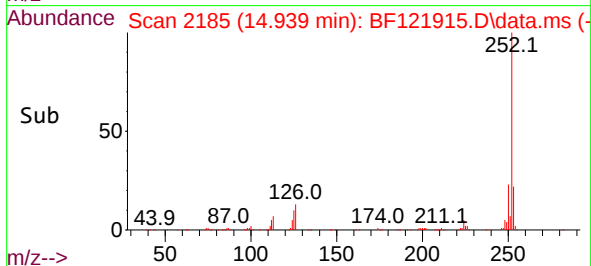
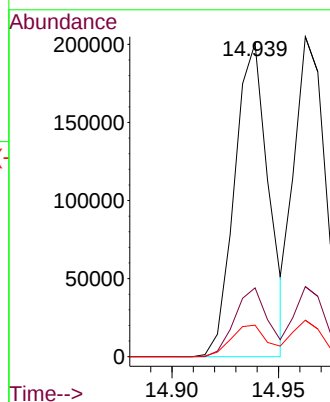
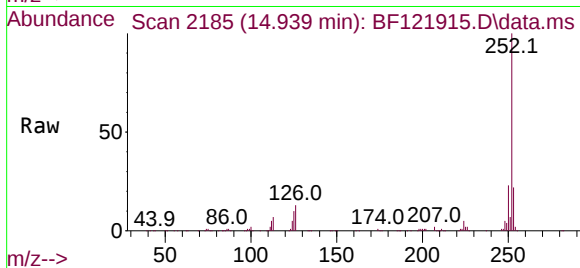
125 10.0 8.0 12.0

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#89

Benzo(k)fluoranthene

Concen: 10.90 ng

RT: 14.963 min Scan# 2189

Delta R.T. -0.012 min

Lab File: BF121915.D

Acq: 12 Oct 2020 11:28

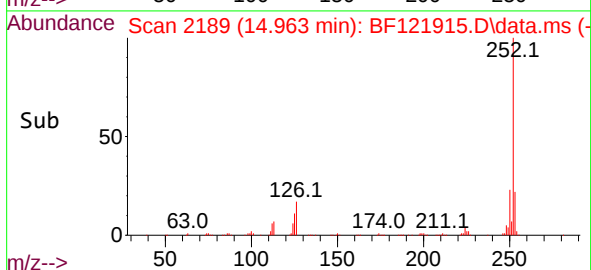
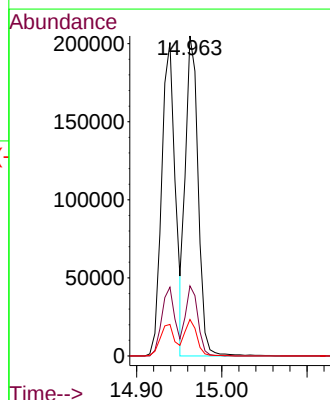
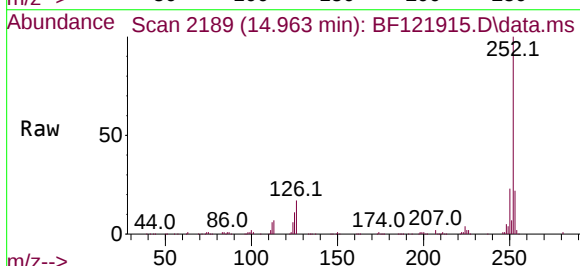
Tgt Ion:252 Resp: 212436

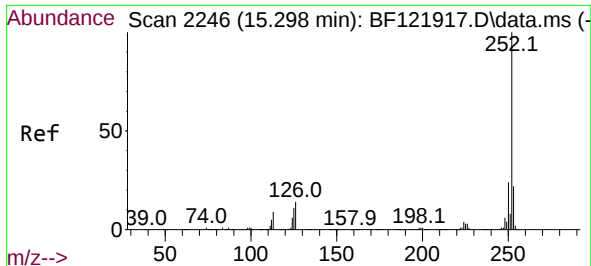
Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.6

125 11.4 7.7 11.5

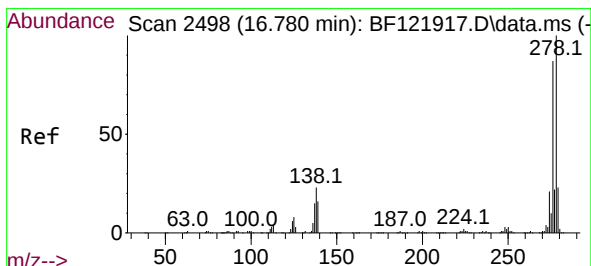
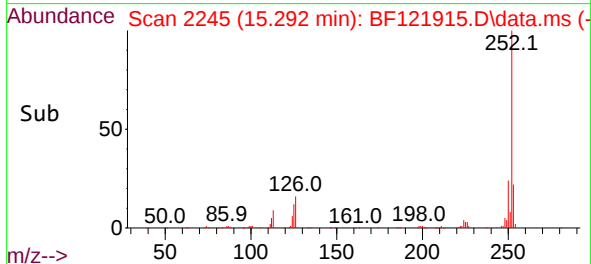
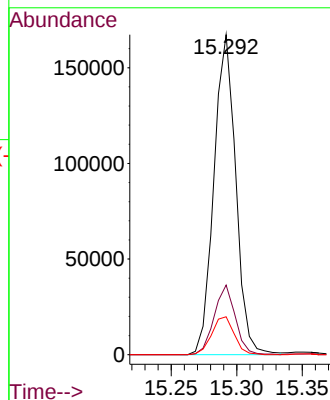
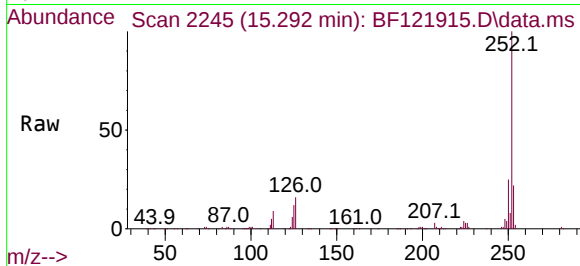




#90
Benzo(a)pyrene
Concen: 10.70 ng
RT: 15.292 min Scan# 2245
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

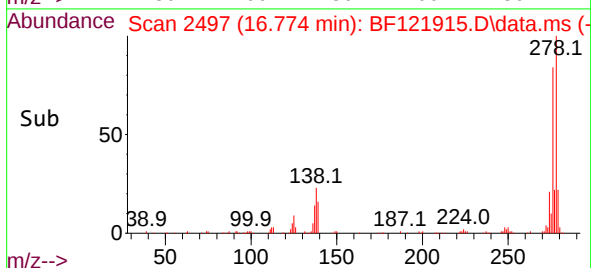
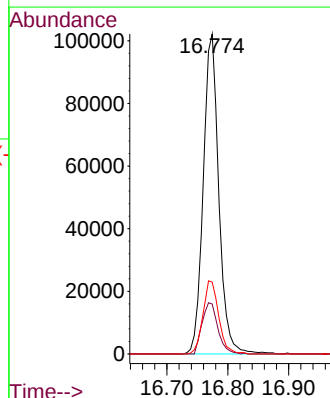
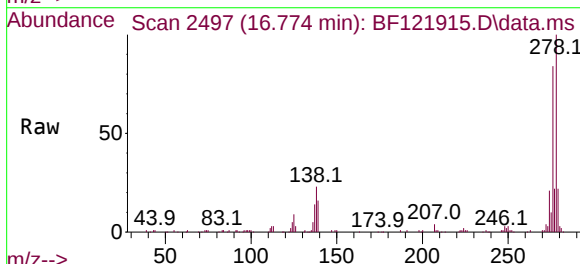
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

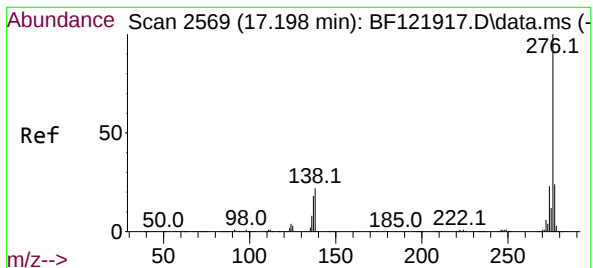
Tgt Ion:252 Resp: 193643
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 11.8 8.6 13.0



#91
Dibenzo(a,h)anthracene
Concen: 10.50 ng
RT: 16.774 min Scan# 2497
Delta R.T. -0.006 min
Lab File: BF121915.D
Acq: 12 Oct 2020 11:28

Tgt Ion:278 Resp: 181178
Ion Ratio Lower Upper
278 100
139 15.6 13.0 19.4
279 22.5 19.0 28.4





#92
 Benzo(g,h,i)perylene
 Concen: 10.48 ng
 RT: 17.192 min Scan# 2568
 Delta R.T. -0.006 min
 Lab File: BF121915.D
 Acq: 12 Oct 2020 11:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:276 Resp: 177805
 Ion Ratio Lower Upper
 276 100
 277 22.5 19.4 29.2
 138 21.2 17.8 26.6

