

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060421\
 Data File : BF124131.D
 Acq On : 4 Jun 2021 10:22
 Operator : JU/CG
 Sample : PB136792BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB136792BS

Quant Time: Jun 04 10:55:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 04 09:56:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	52018	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	198073	20.00	ng	0.00
39) Acenaphthene-d10	9.910	164	116428	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	205942	20.00	ng	0.00
76) Chrysene-d12	14.039	240	133114	20.00	ng	0.00
86) Perylene-d12	15.510	264	98810	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	401187	116.10	ng	0.02
7) Phenol-d6	6.516	99	508907	109.56	ng	0.00
23) Nitrobenzene-d5	7.434	82	382166	76.52	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	187709	113.80	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	717127	77.51	ng	0.00
79) Terphenyl-d14	12.980	244	779193	80.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.746	88	51913	34.33	ng	95
3) Pyridine	3.493	79	125814	32.48	ng	91
4) n-Nitrosodimethylamine	3.457	42	94911	41.24	ng	95
6) Aniline	6.528	93	161985	30.53	ng	# 1
8) 2-Chlorophenol	6.657	128	159267	41.42	ng	94
9) Benzaldehyde	6.416	77	71765	34.76	ng	96
10) Phenol	6.528	94	200439	39.93	ng	# 69
11) bis(2-Chloroethyl)ether	6.604	93	153536	41.96	ng	89
12) 1,3-Dichlorobenzene	6.887	146	183751	40.88	ng	93
13) 1,4-Dichlorobenzene	6.887	146	183751	40.75	ng	94
14) 1,2-Dichlorobenzene	7.040	146	172684	40.04	ng	98
15) Benzyl Alcohol	7.016	79	157515	37.62	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.145	45	231270	40.51	ng	88
17) 2-Methylphenol	7.128	107	128538	41.12	ng	88
18) Hexachloroethane	7.381	117	71066	40.02	ng	# 87
19) n-Nitroso-di-n-propyla...	7.287	70	128086	39.06	ng	88
20) 3+4-Methylphenols	7.281	107	166567	40.22	ng	# 86
22) Acetophenone	7.275	105	236144	41.82	ng	# 94
24) Nitrobenzene	7.451	77	190037	37.93	ng	96
25) Isophorone	7.692	82	327930	36.44	ng	99
26) 2-Nitrophenol	7.769	139	87114	38.93	ng	# 88
27) 2,4-Dimethylphenol	7.810	122	139102	44.08	ng	93
28) bis(2-Chloroethoxy)met...	7.898	93	186143	41.72	ng	98
29) 2,4-Dichlorophenol	8.016	162	143492	39.30	ng	89
30) 1,2,4-Trichlorobenzene	8.092	180	160366	39.19	ng	96
31) Naphthalene	8.175	128	446629	37.72	ng	99
32) Benzoic acid	7.957	122	74336	38.39	ng	85
33) 4-Chloroaniline	8.216	127	45599	10.35	ng	99
34) Hexachlorobutadiene	8.287	225	107667	37.25	ng	98
35) Caprolactam	8.604	113	23587	23.51	ng	# 83
36) 4-Chloro-3-methylphenol	8.710	107	152965	38.29	ng	87
37) 2-Methylnaphthalene	8.863	142	326481	39.31	ng	99
38) 1-Methylnaphthalene	8.963	142	299807	38.63	ng	97
40) 1,2,4,5-Tetrachloroben...	9.034	216	175106	42.45	ng	97
41) Hexachlorocyclopentadiene	9.022	237	217549	95.57	ng	94
43) 2,4,6-Trichlorophenol	9.145	196	108085	40.17	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060421\
 Data File : BF124131.D
 Acq On : 4 Jun 2021 10:22
 Operator : JU/CG
 Sample : PB136792BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

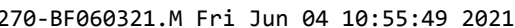
Instrument :
 BNA_F
 ClientSampleId :
 PB136792BS

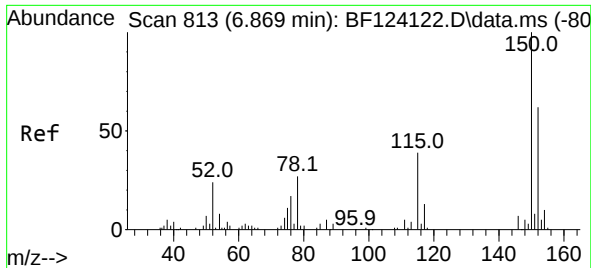
Quant Time: Jun 04 10:55:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 04 09:56:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	113953	39.46	ng	94
46) 1,1'-Biphenyl	9.328	154	414207	42.14	ng	97
47) 2-Chloronaphthalene	9.357	162	317261	39.66	ng	95
48) 2-Nitroaniline	9.451	65	110412	38.24	ng	98
49) Acenaphthylene	9.775	152	482477	41.49	ng	98
50) Dimethylphthalate	9.633	163	384982	39.97	ng	99
51) 2,6-Dinitrotoluene	9.692	165	85357	38.65	ng	97
52) Acenaphthene	9.945	154	288493	37.98	ng	92
53) 3-Nitroaniline	9.863	138	43381	20.99	ng	99
54) 2,4-Dinitrophenol	9.975	184	93450	82.64	ng	87
55) Dibenzofuran	10.116	168	459361	38.64	ng	99
56) 4-Nitrophenol	10.039	139	121925	82.53	ng	# 83
57) 2,4-Dinitrotoluene	10.098	165	114920	39.45	ng	# 94
58) Fluorene	10.457	166	361481	39.62	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.233	232	96186	41.10	ng	# 90
60) Diethylphthalate	10.333	149	387789	39.89	ng	95
61) 4-Chlorophenyl-phenyle...	10.445	204	183458	39.32	ng	95
62) 4-Nitroaniline	10.486	138	77198	37.14	ng	# 79
63) Azobenzene	10.610	77	374032	36.91	ng	95
65) 4,6-Dinitro-2-methylph...	10.510	198	61754	37.31	ng	# 78
66) n-Nitrosodiphenylamine	10.569	169	316686	40.47	ng	98
67) 4-Bromophenyl-phenylether	10.939	248	115109	40.72	ng	96
68) Hexachlorobenzene	11.004	284	131780	41.16	ng	97
69) Atrazine	11.098	200	114097	51.51	ng	98
70) Pentachlorophenol	11.204	266	129392	76.89	ng	97
71) Phenanthrene	11.422	178	528283	41.06	ng	97
72) Anthracene	11.475	178	540431	41.71	ng	98
73) Carbazole	11.627	167	434801	38.51	ng	95
74) Di-n-butylphthalate	11.951	149	604172	41.64	ng	99
75) Fluoranthene	12.610	202	534091	39.55	ng	98
77) Benzidine	12.980	184	12967	7.89	ng	97
78) Pyrene	12.839	202	527234	41.25	ng	98
80) Butylbenzylphthalate	13.451	149	219995	42.43	ng	96
81) Benzo(a)anthracene	14.027	228	390146	40.23	ng	98
82) 3,3'-Dichlorobenzidine	13.986	252	70149	24.66	ng	98
83) Chrysene	14.063	228	370479	39.60	ng	99
84) Bis(2-ethylhexyl)phtha...	14.010	149	276735	44.87	ng	94
85) Di-n-octyl phthalate	14.621	149	369083	44.84	ng	# 92
87) Indeno(1,2,3-cd)pyrene	17.009	276	325287	40.32	ng	99
88) Benzo(b)fluoranthene	15.080	252	318393	41.48	ng	99
89) Benzo(k)fluoranthene	15.115	252	280597	38.62	ng	98
90) Benzo(a)pyrene	15.451	252	277806	41.67	ng	97
91) Dibenzo(a,h)anthracene	17.021	278	274804	39.93	ng	96
92) Benzo(g,h,i)perylene	17.457	276	272382	40.01	ng	96

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

Quant Time: Jun 04 10:55:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 04 09:56:24 2021
Response via : Initial Calibration

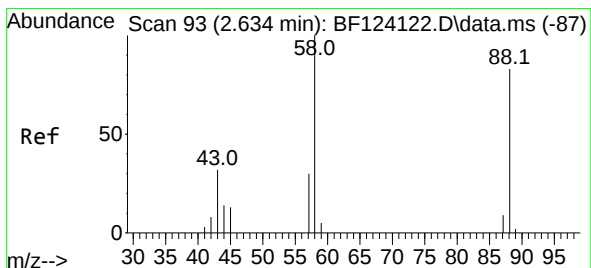
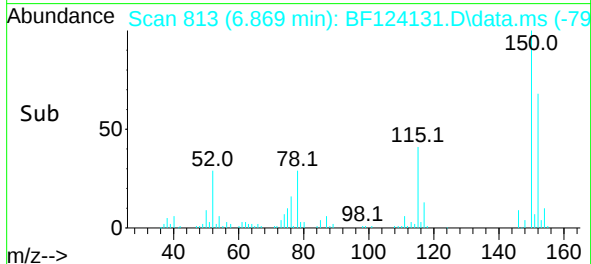
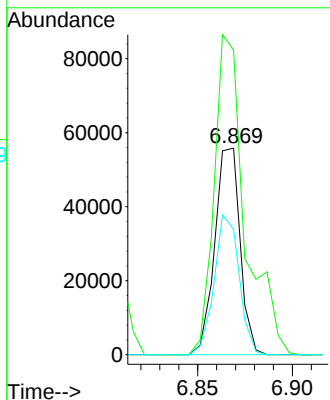
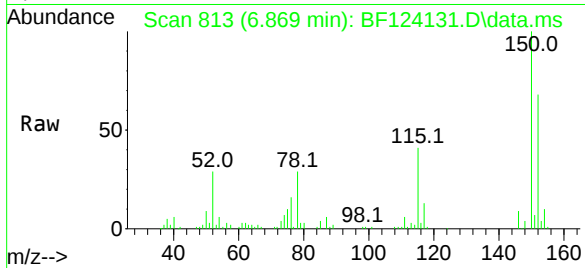




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.869 min Scan# 813
 Delta R.T. -0.000 min
 Lab File: BF124131.D
 Acq: 4 Jun 2021 10:22

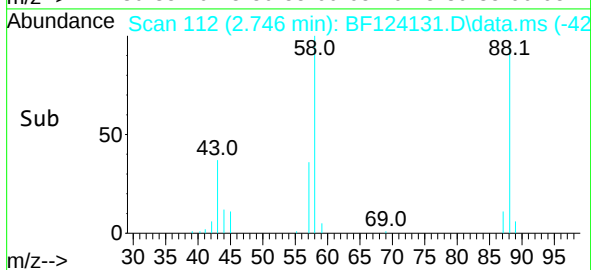
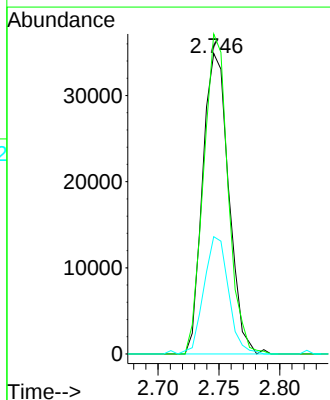
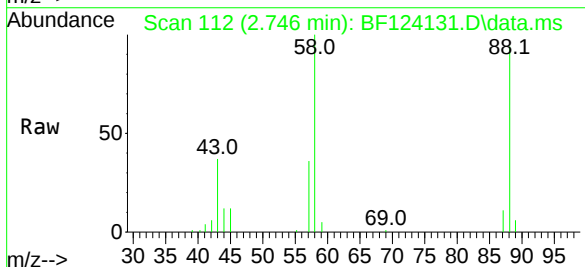
Instrument :
 BNA_F
 ClientSampleId :
 PB136792BS

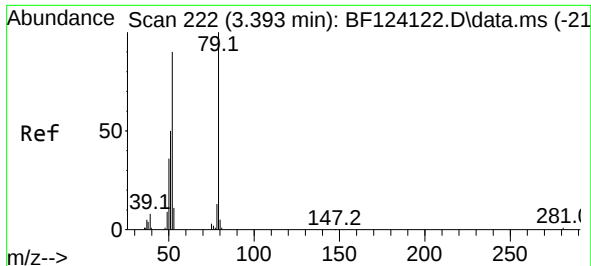
Tgt Ion:152 Resp: 52018
 Ion Ratio Lower Upper
 152 100
 150 147.5 127.0 190.6
 115 60.8 54.3 81.5



#2
 1,4-Dioxane
 Concen: 34.33 ng
 RT: 2.746 min Scan# 112
 Delta R.T. 0.112 min
 Lab File: BF124131.D
 Acq: 4 Jun 2021 10:22

Tgt Ion: 88 Resp: 51913
 Ion Ratio Lower Upper
 88 100
 58 100.3 83.8 125.8
 43 37.0 32.2 48.4

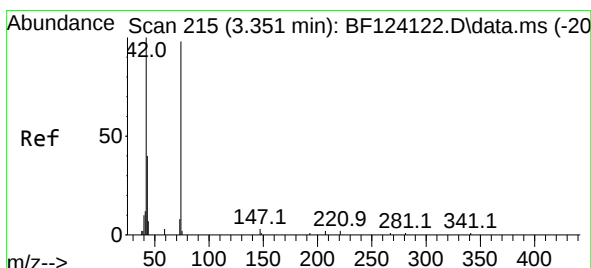
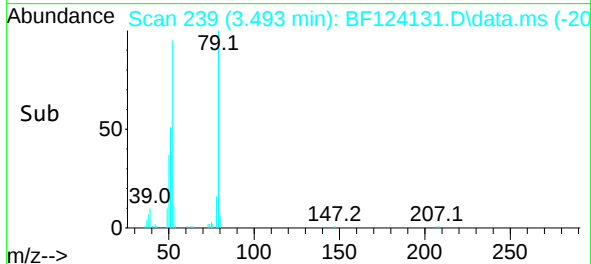
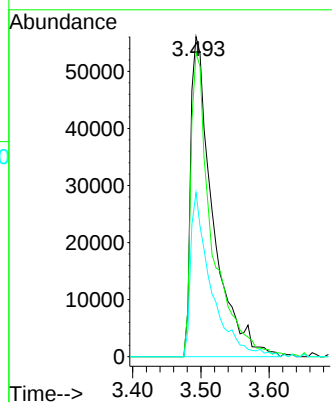
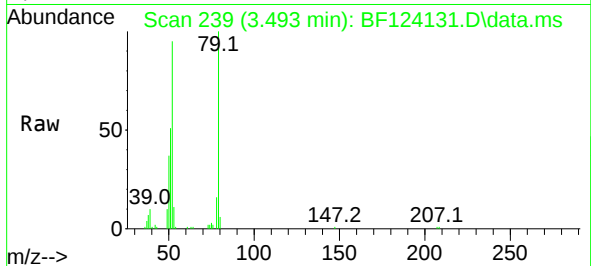




#3
 Pyridine
 Concen: 32.48 ng
 RT: 3.493 min Scan# 239
 Delta R.T. 0.100 min
 Lab File: BF124131.D
 Acq: 4 Jun 2021 10:22

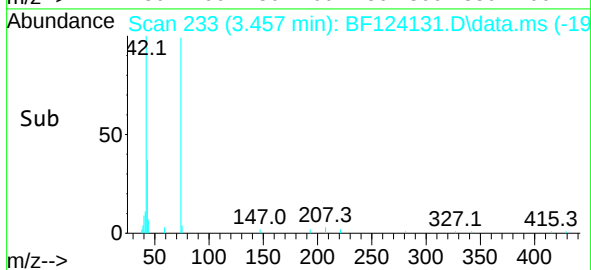
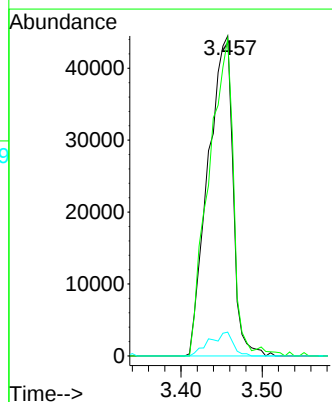
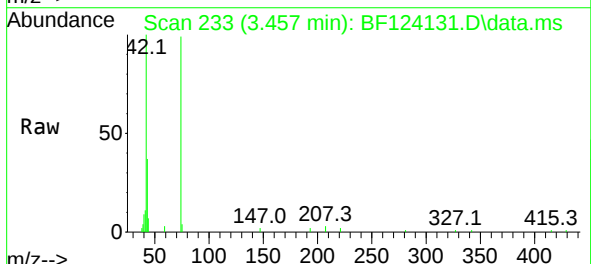
Instrument :
 BNA_F
 ClientSampleId :
 PB136792BS

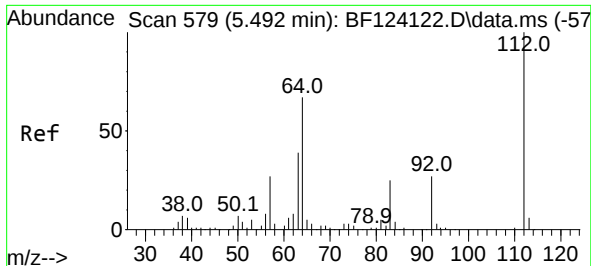
Tgt Ion: 79 Resp: 125814
 Ion Ratio Lower Upper
 79 100
 52 95.1 87.4 131.0
 51 51.3 41.4 62.0



#4
 n-Nitrosodimethylamine
 Concen: 41.24 ng
 RT: 3.457 min Scan# 233
 Delta R.T. 0.106 min
 Lab File: BF124131.D
 Acq: 4 Jun 2021 10:22

Tgt Ion: 42 Resp: 94911
 Ion Ratio Lower Upper
 42 100
 74 99.1 83.5 125.3
 44 7.5 5.7 8.5

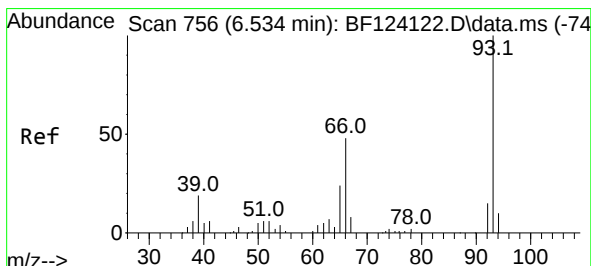
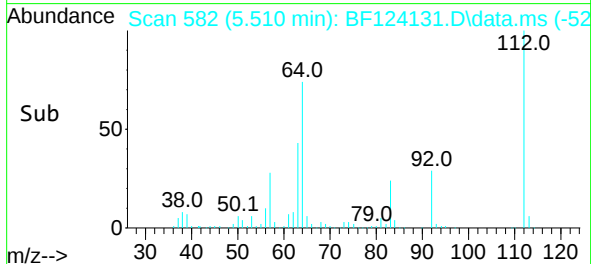
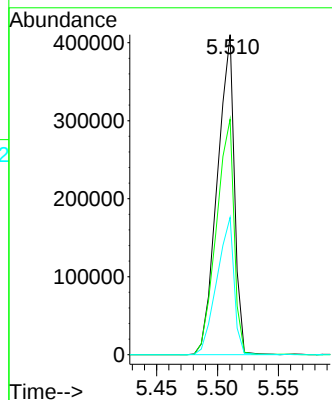
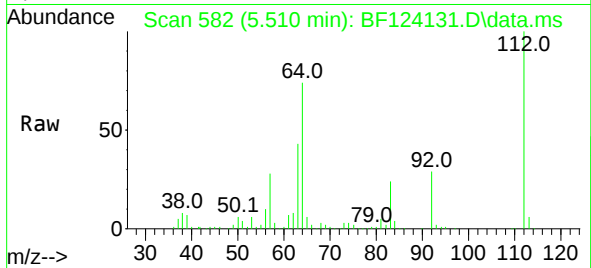




#5
2-Fluorophenol
Concen: 116.10 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.018 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

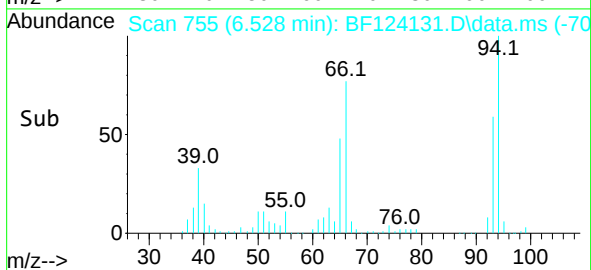
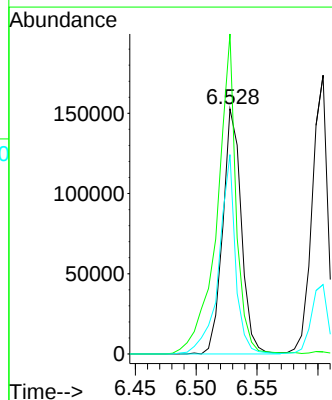
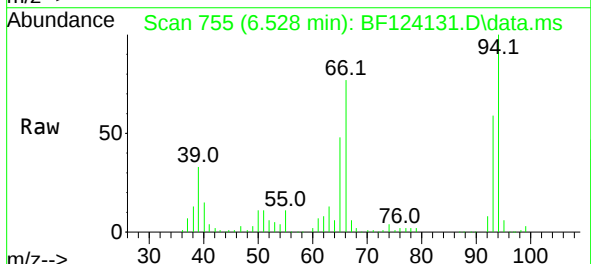
Instrument :
BNA_F
ClientSampleId :
PB136792BS

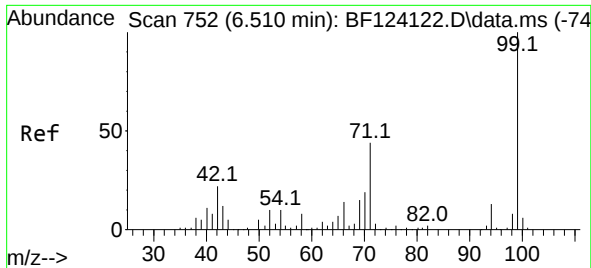
Tgt Ion:112 Resp: 401187
Ion Ratio Lower Upper
112 100
64 73.6 61.4 92.0
63 42.9 33.0 49.4



#6
Aniline
Concen: 30.53 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion: 93 Resp: 161985
Ion Ratio Lower Upper
93 100
66 130.5 36.4 54.6#
65 81.3 19.4 29.0#

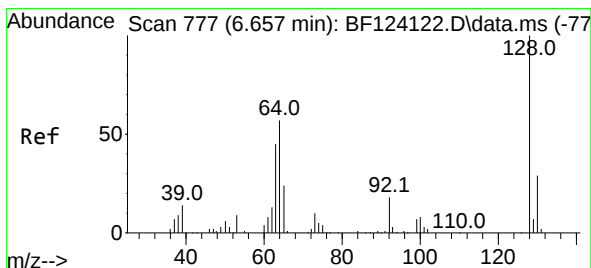
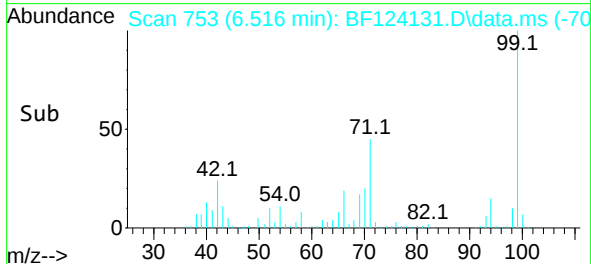
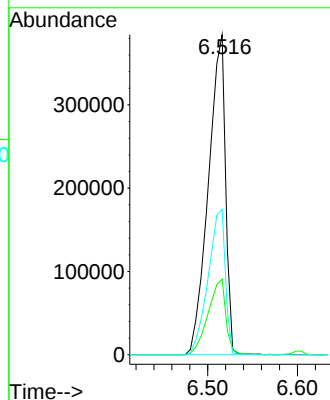
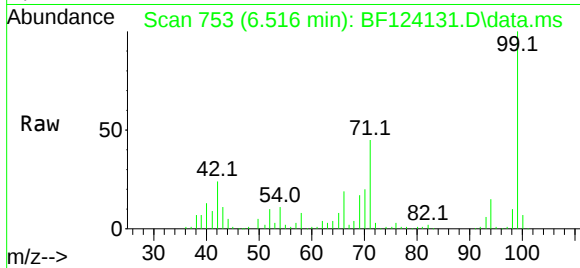




#7
Phenol-d6
Concen: 109.56 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

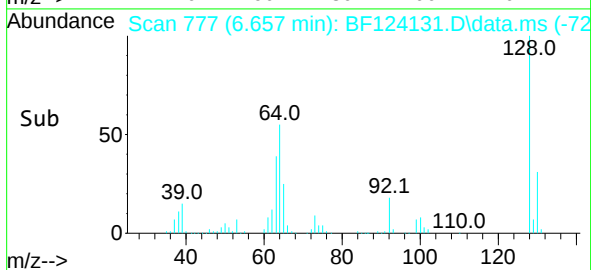
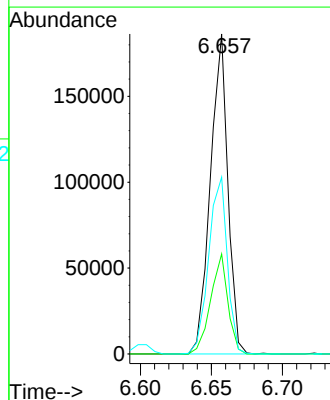
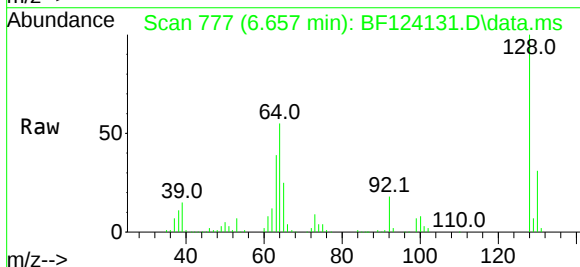
Instrument :
BNA_F
ClientSampleId :
PB136792BS

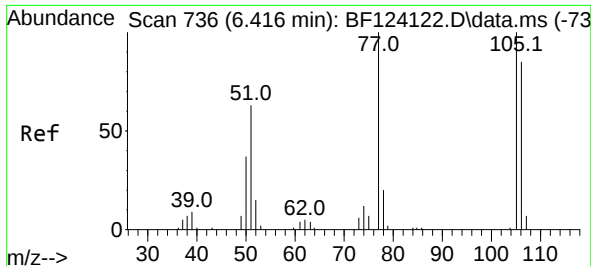
Tgt Ion: 99	Resp: 508907
Ion Ratio	Lower Upper
99 100	
42 23.6	19.8 29.8
71 45.4	31.1 46.7



#8
2-Chlorophenol
Concen: 41.42 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion: 128	Resp: 159267
Ion Ratio	Lower Upper
128 100	
130 31.2	12.6 52.6
64 55.2	41.5 81.5

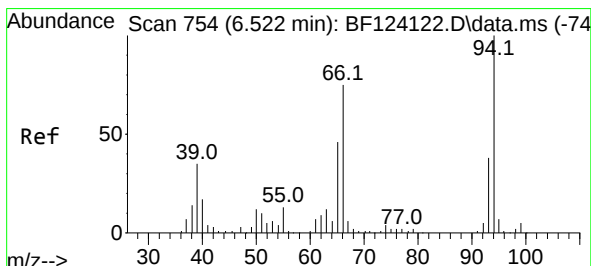
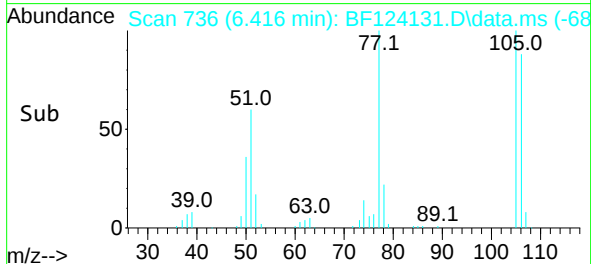
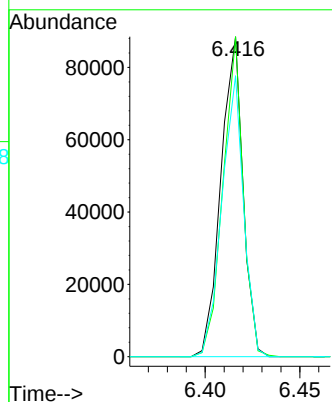
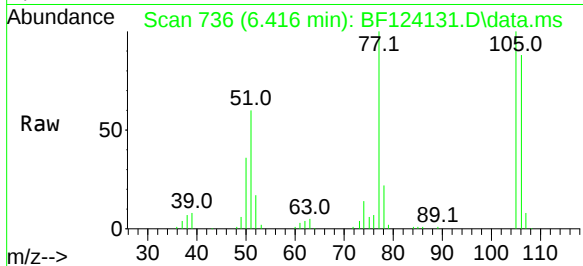




#9
Benzaldehyde
Concen: 34.76 ng
RT: 6.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

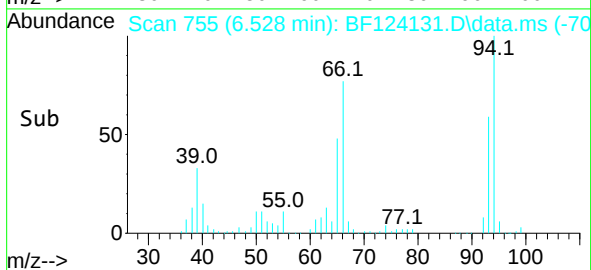
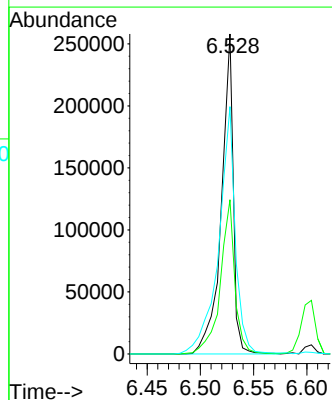
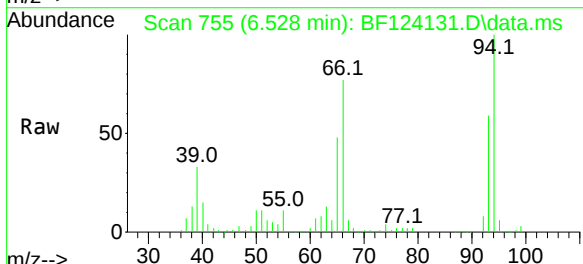
Instrument :
BNA_F
ClientSampleId :
PB136792BS

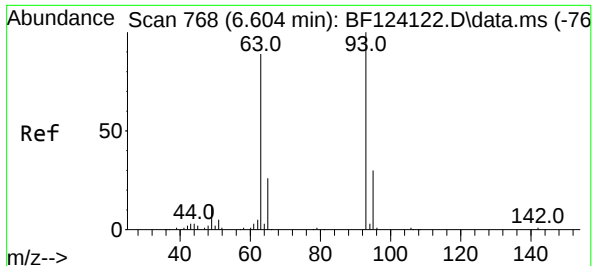
Tgt Ion:	77	Resp:	71765
Ion	Ratio	Lower	Upper
77	100		
105	100.0	75.2	115.2
106	87.8	71.6	111.6



#10
Phenol
Concen: 39.93 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

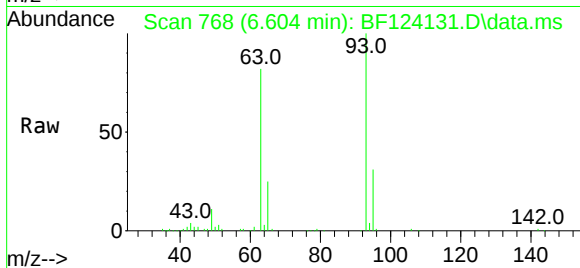
Tgt Ion:	94	Resp:	200439
Ion	Ratio	Lower	Upper
94	100		
65	48.2	18.1	58.1
66	77.3	29.0	69.0



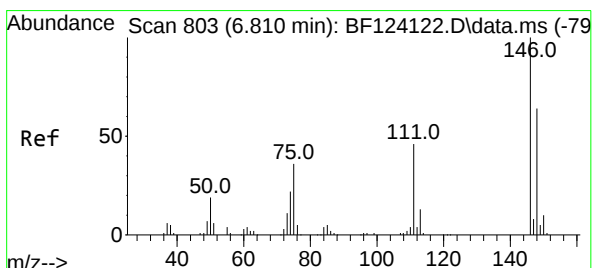
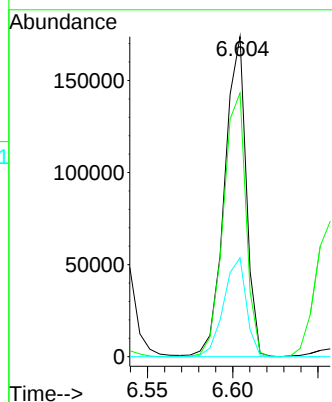
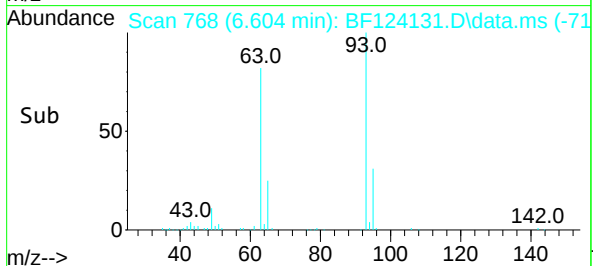


#11
bis(2-Chloroethyl)ether
Concen: 41.96 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

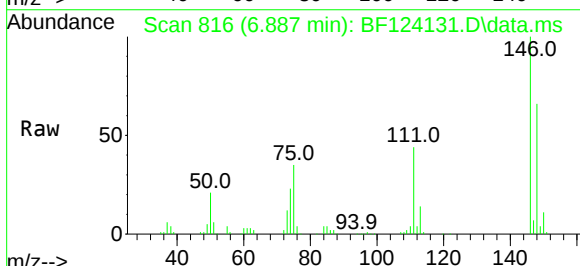
Instrument :
BNA_F
ClientSampleId :
PB136792BS



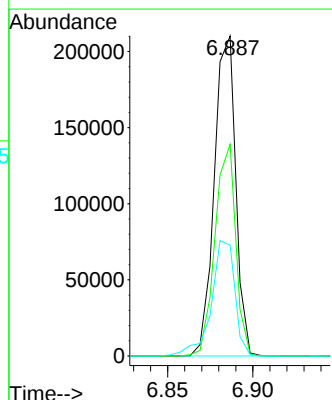
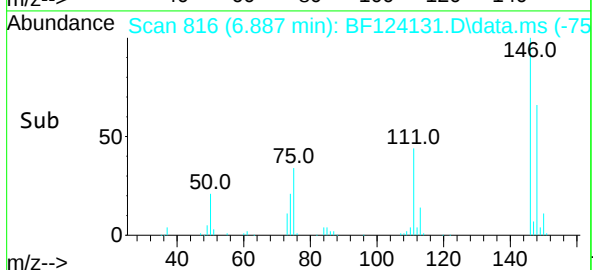
Tgt Ion: 93 Resp: 153536
Ion Ratio Lower Upper
93 100
63 82.4 76.1 116.1
95 30.9 11.5 51.5

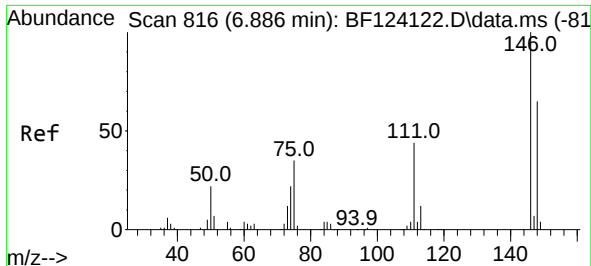


#12
1,3-Dichlorobenzene
Concen: 40.88 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.077 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22



Tgt Ion: 146 Resp: 183751
Ion Ratio Lower Upper
146 100
148 66.1 50.9 76.3
75 34.7 34.2 51.4

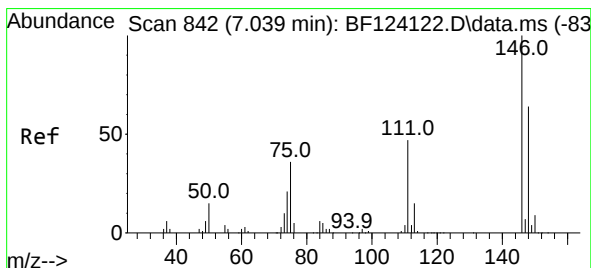
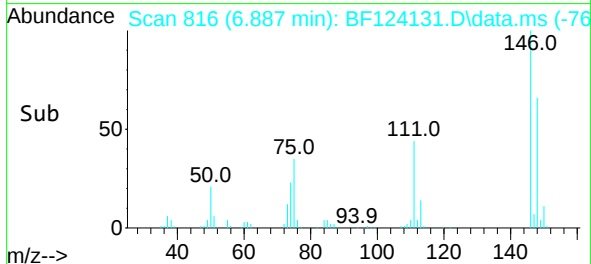
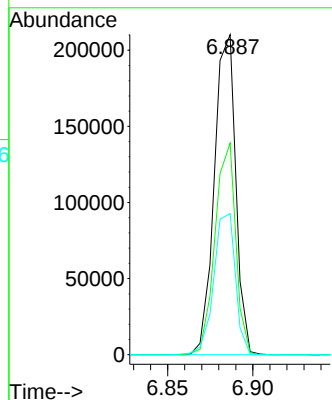
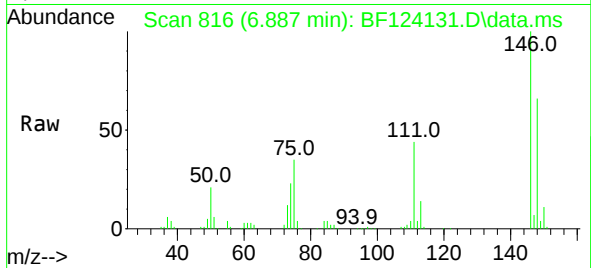




#13
1,4-Dichlorobenzene
Concen: 40.75 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

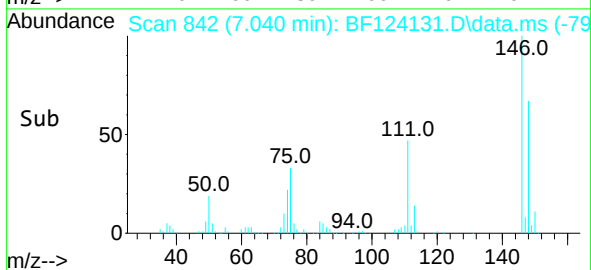
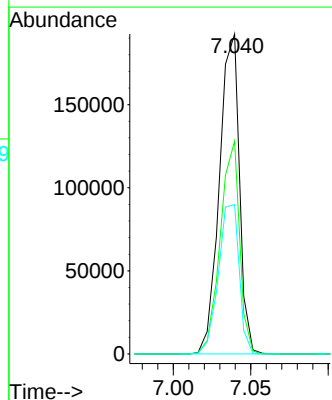
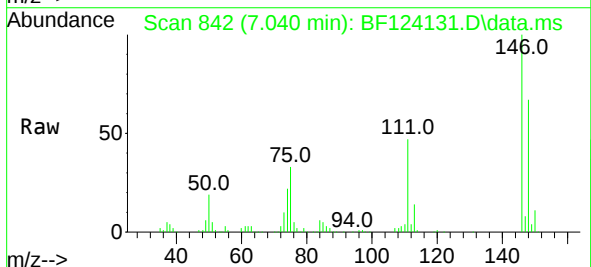
Instrument :
BNA_F
ClientSampleId :
PB136792BS

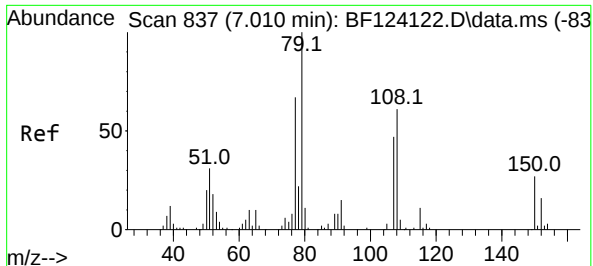
Tgt Ion:146 Resp: 183751
Ion Ratio Lower Upper
146 100
148 66.1 49.9 74.9
111 44.1 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 40.04 ng
RT: 7.040 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:146 Resp: 172684
Ion Ratio Lower Upper
146 100
148 66.5 51.6 77.4
111 46.7 38.4 57.6





#15

Benzyl Alcohol

Concen: 37.62 ng

RT: 7.016 min Scan# 838

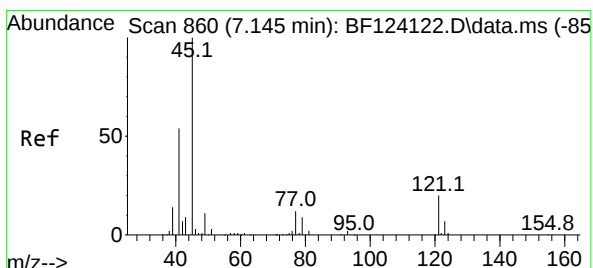
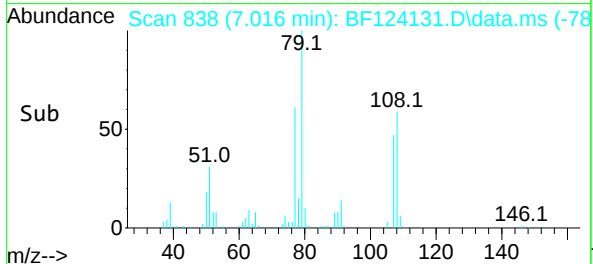
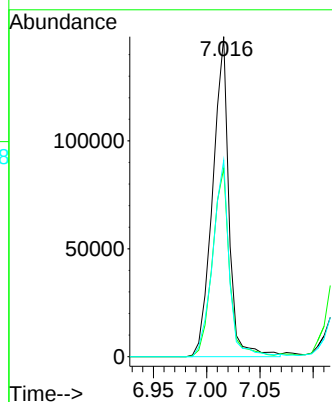
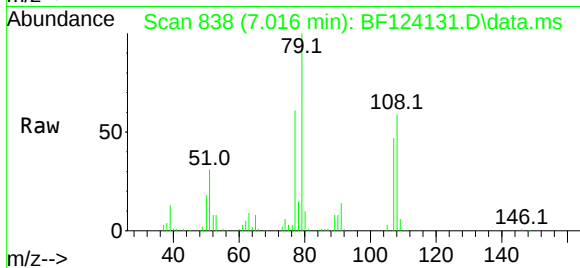
Delta R.T. 0.006 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

Tgt Ion: 79 Resp: 157515

Ion	Ratio	Lower	Upper
79	100		
108	58.9	55.8	83.8
77	61.4	49.9	74.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.51 ng

RT: 7.145 min Scan# 860

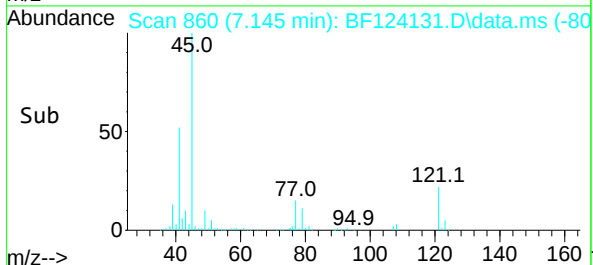
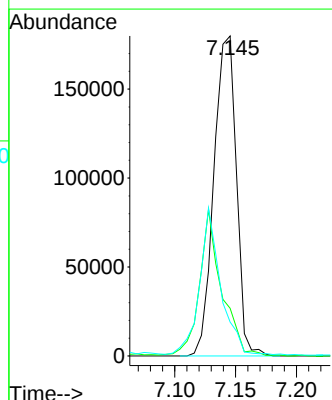
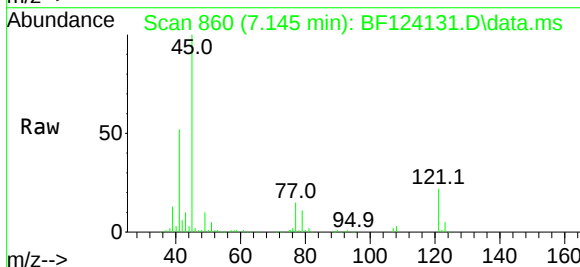
Delta R.T. 0.000 min

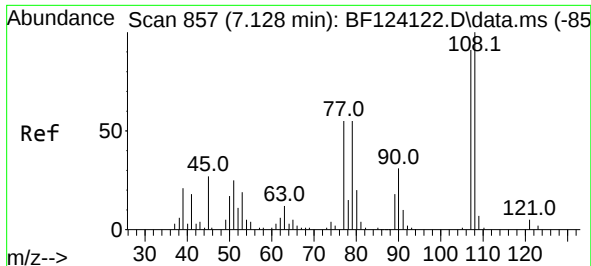
Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

Tgt Ion: 45 Resp: 231270

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	30.0
79	10.6	0.0	27.3





#17

2-Methylphenol

Concen: 41.12 ng

RT: 7.128 min Scan# 857

Delta R.T. 0.000 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

Tgt Ion:107 Resp: 128538

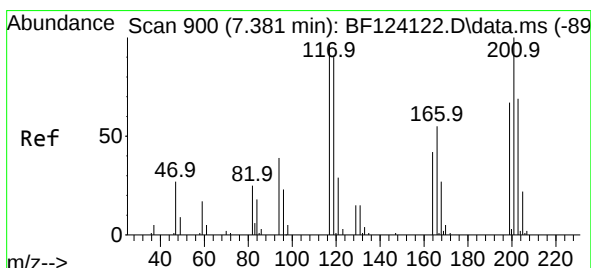
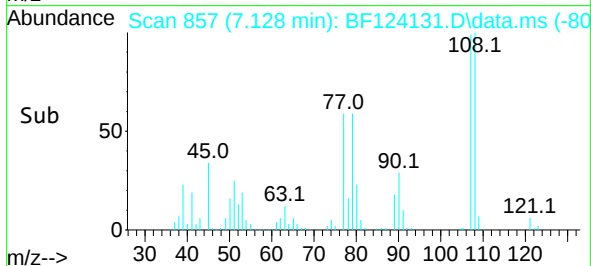
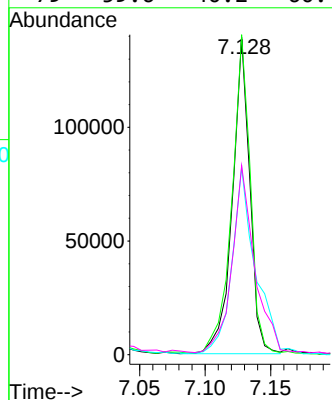
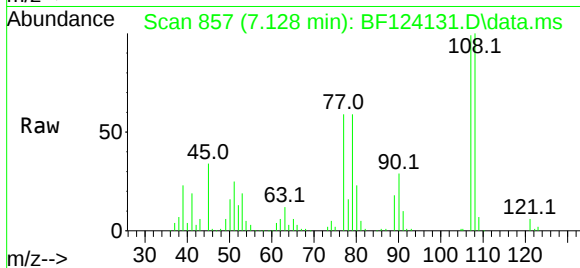
Ion Ratio Lower Upper

107 100

108 100.8 89.8 134.8

77 59.0 40.9 61.3

79 59.6 40.2 60.4



#18

Hexachloroethane

Concen: 40.02 ng

RT: 7.381 min Scan# 900

Delta R.T. 0.000 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

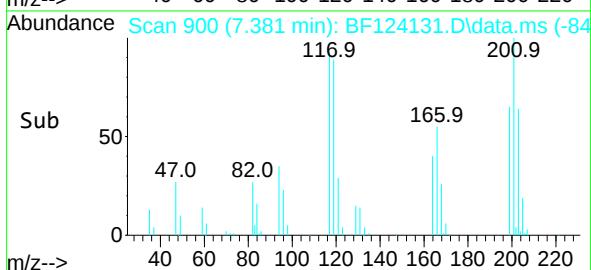
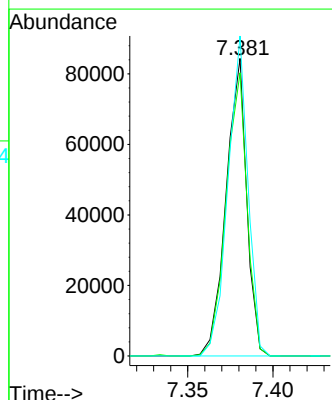
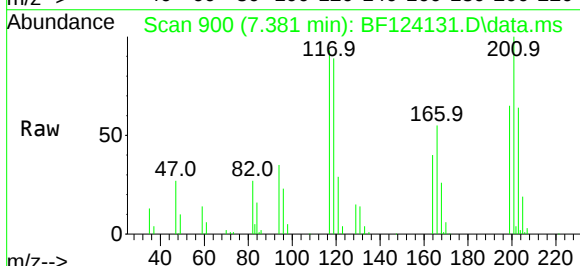
Tgt Ion:117 Resp: 71066

Ion Ratio Lower Upper

117 100

119 95.1 77.8 116.8

201 107.5 67.8 101.8#

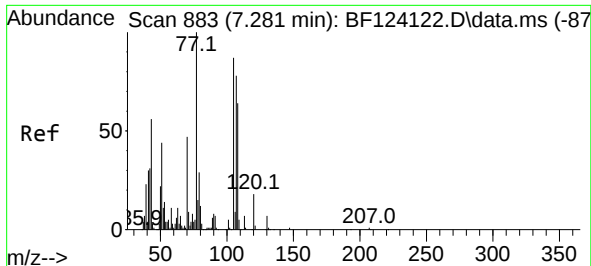


Instrument :

BNA_F

ClientSampleId :

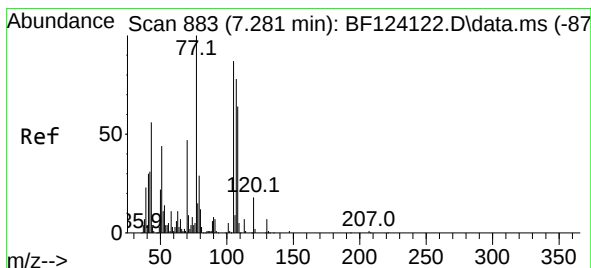
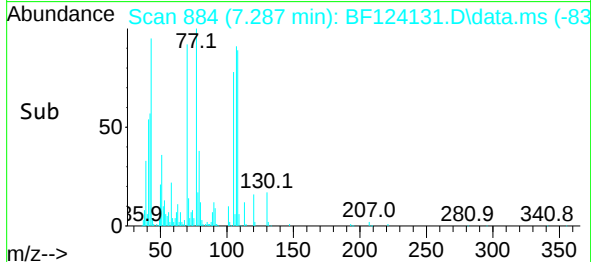
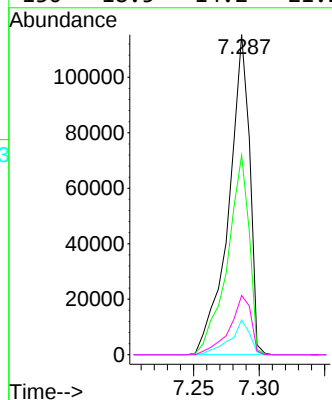
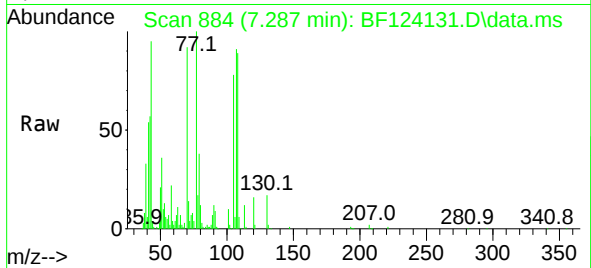
PB136792BS



#19
n-Nitroso-di-n-propylamine
Concen: 39.06 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

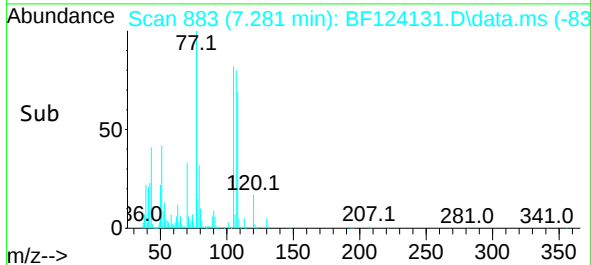
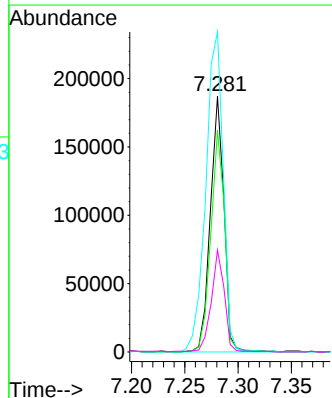
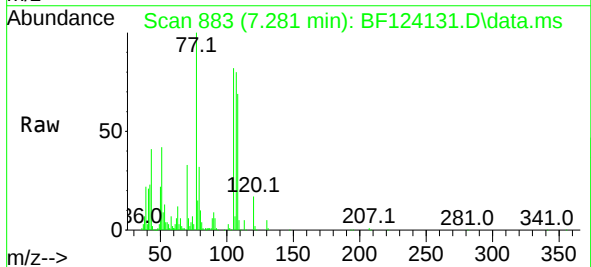
Instrument :
BNA_F
ClientSampleId :
PB136792BS

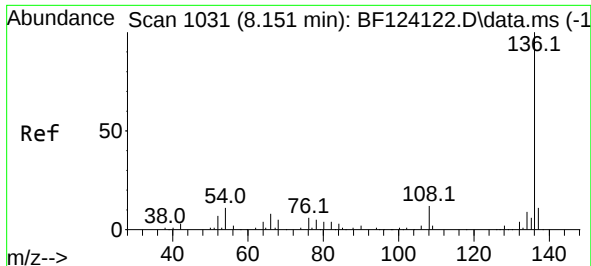
Tgt Ion: 70 Resp: 128086
Ion Ratio Lower Upper
70 100
42 62.3 60.1 90.1
101 10.8 7.4 11.2
130 18.5 14.2 21.2



#20
3+4-Methylphenols
Concen: 40.22 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion: 107 Resp: 166567
Ion Ratio Lower Upper
107 100
108 86.6 71.5 111.5
77 125.2 82.0 122.0#
79 39.9 14.1 54.1



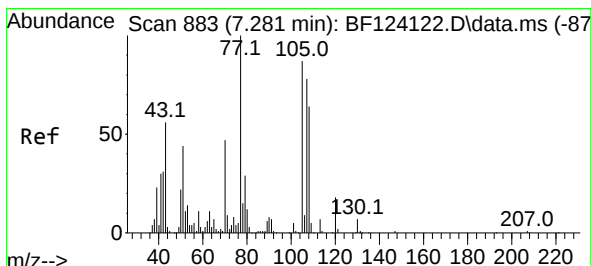
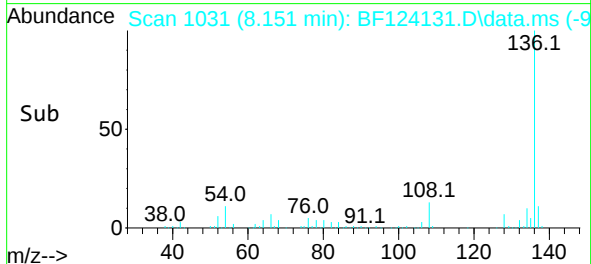
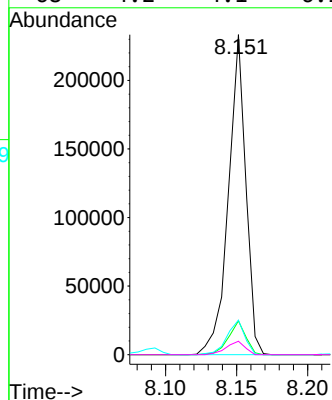
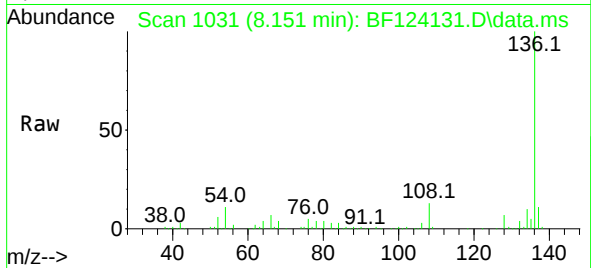


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Instrument :
BNA_F
ClientSampleId :
PB136792BS

Tgt Ion:136 Resp: 198073

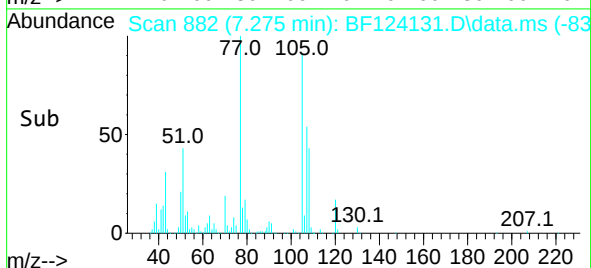
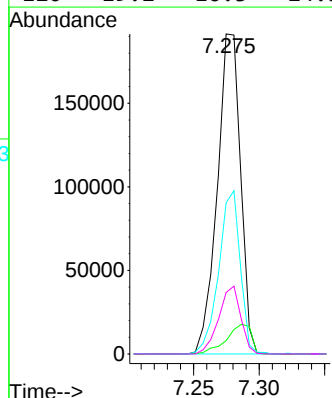
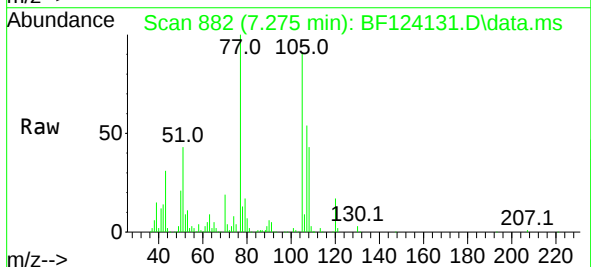
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	10.8	9.8	14.6
68	4.2	4.1	6.1

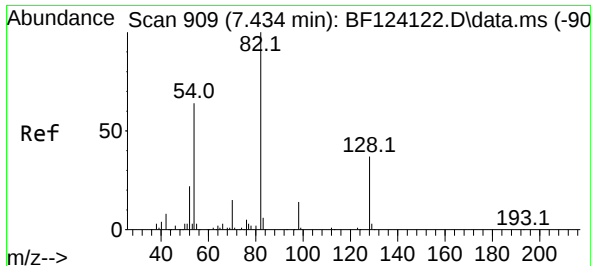


#22
Acetophenone
Concen: 41.82 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:105 Resp: 236144

Ion	Ratio	Lower	Upper
105	100		
71	4.1	4.2	6.4#
51	47.2	33.6	50.4
120	19.2	16.3	24.5





#23

Nitrobenzene-d5

Concen: 76.52 ng

RT: 7.434 min Scan# 909

Delta R.T. 0.000 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

Instrument :

BNA_F

ClientSampleId :

PB136792BS

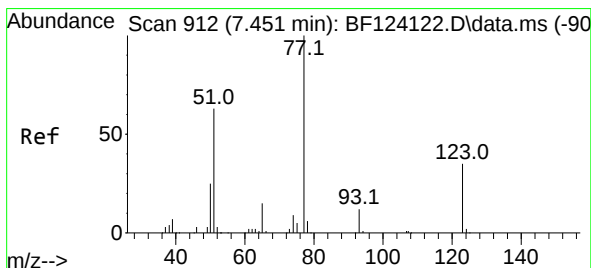
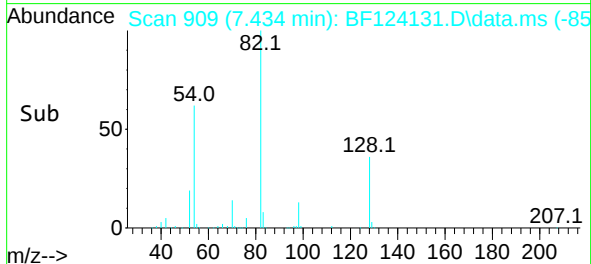
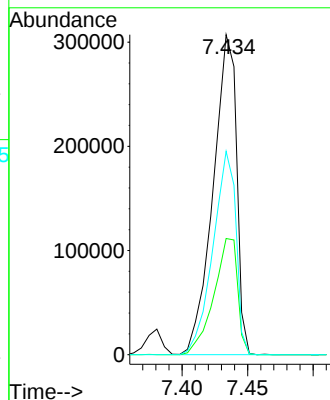
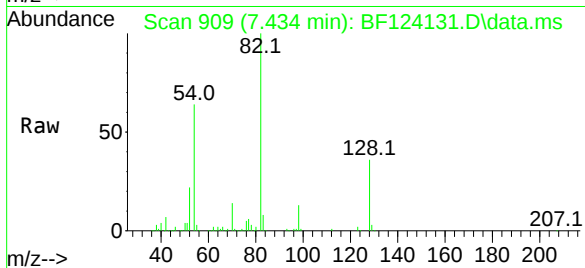
Tgt Ion: 82 Resp: 382166

Ion Ratio Lower Upper

82 100

128 36.3 29.4 44.2

54 63.6 54.1 81.1



#24

Nitrobenzene

Concen: 37.93 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

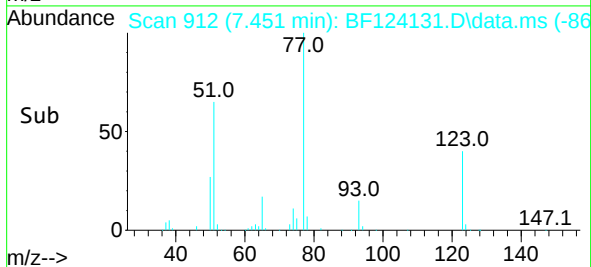
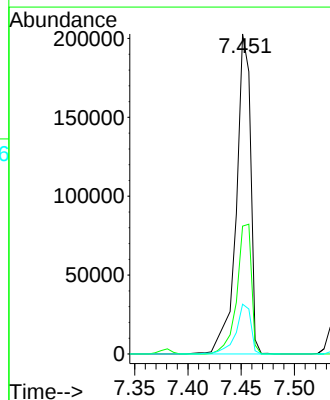
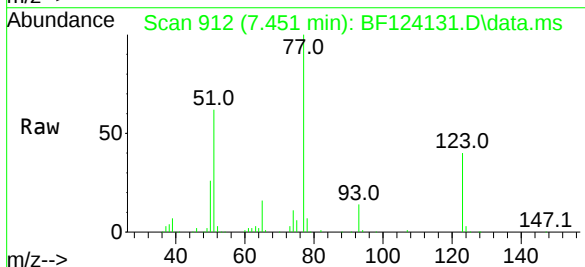
Tgt Ion: 77 Resp: 190037

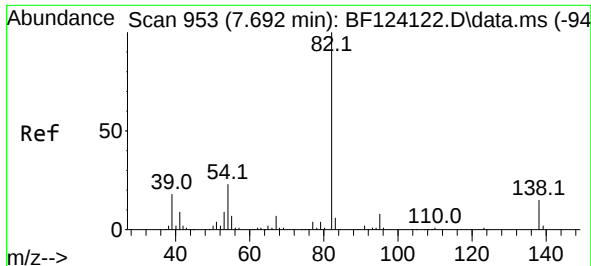
Ion Ratio Lower Upper

77 100

123 40.0 34.5 51.7

65 15.5 12.2 18.2

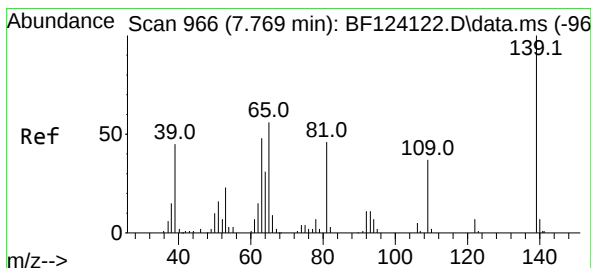
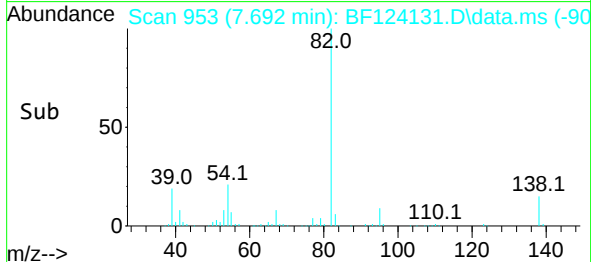
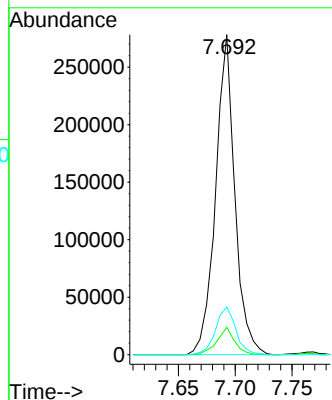
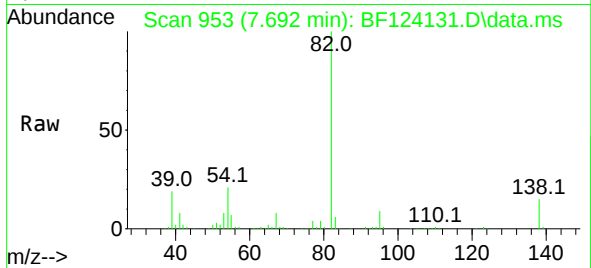




#25
Isophorone
Concen: 36.44 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

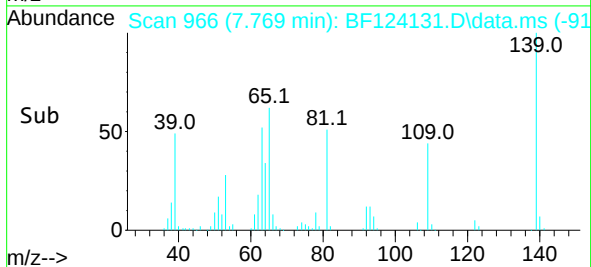
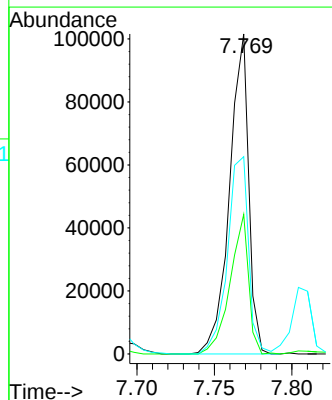
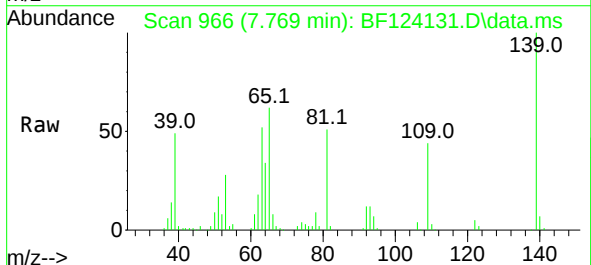
Instrument :
BNA_F
ClientSampleId :
PB136792BS

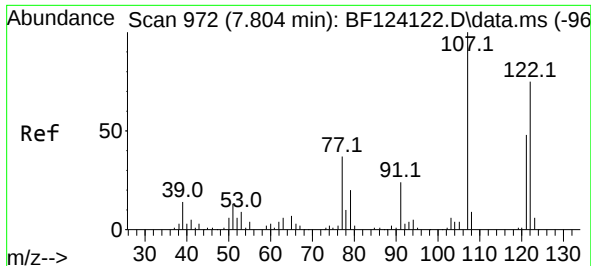
Tgt Ion: 82 Resp: 327930
Ion Ratio Lower Upper
82 100
95 8.5 5.8 8.6
138 14.9 11.8 17.8



#26
2-Nitrophenol
Concen: 38.93 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:139 Resp: 87114
Ion Ratio Lower Upper
139 100
109 43.6 28.6 43.0#
65 61.6 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 44.08 ng

RT: 7.810 min Scan# 973

Delta R.T. 0.006 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

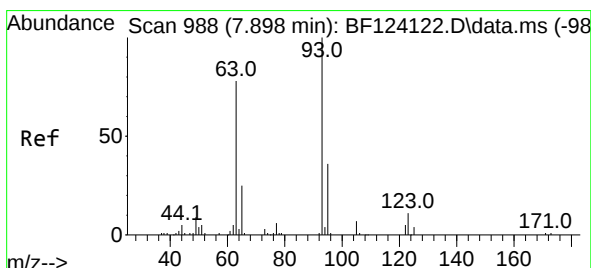
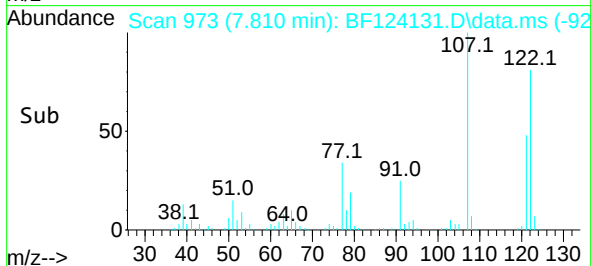
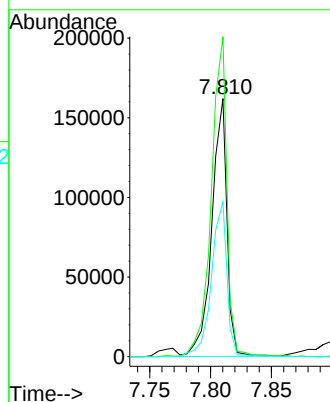
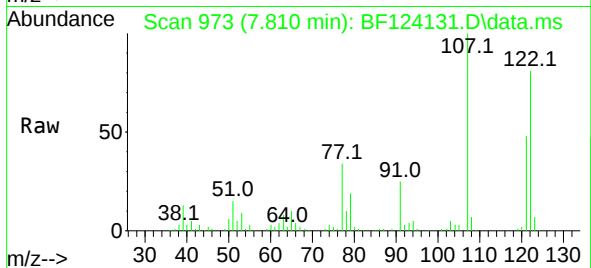
Tgt Ion:122 Resp: 139102

Ion Ratio Lower Upper

122 100

107 124.0 106.3 159.5

121 60.0 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 41.72 ng

RT: 7.898 min Scan# 988

Delta R.T. 0.000 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

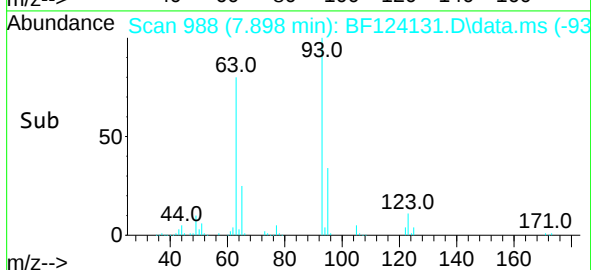
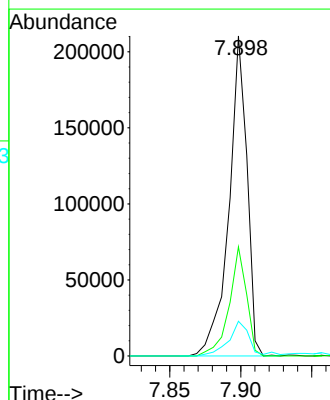
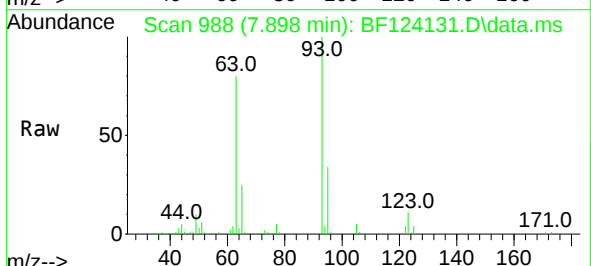
Tgt Ion: 93 Resp: 186143

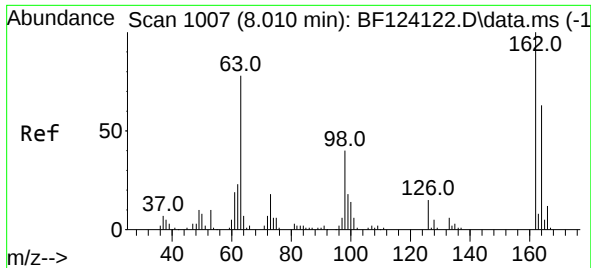
Ion Ratio Lower Upper

93 100

95 34.1 26.5 39.7

123 10.8 8.4 12.6

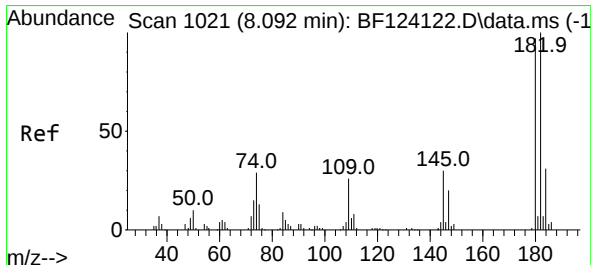
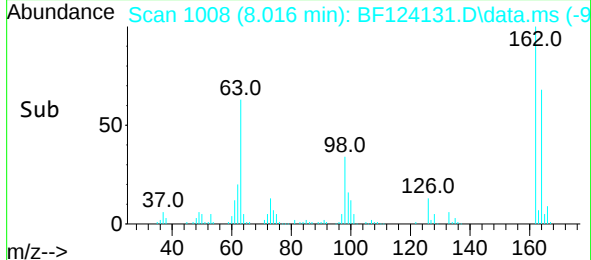
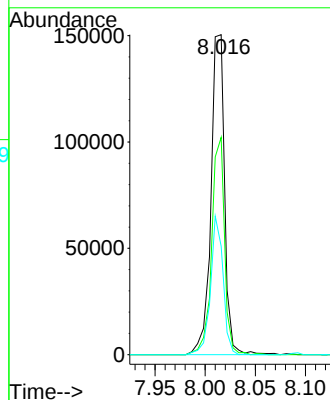
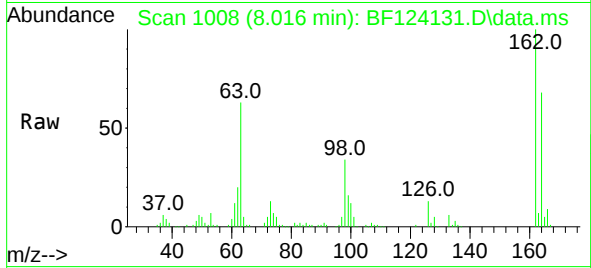




#29
2,4-Dichlorophenol
Concen: 39.30 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

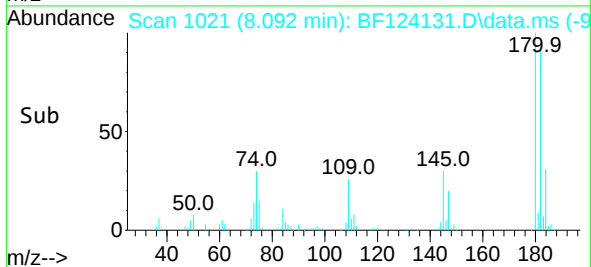
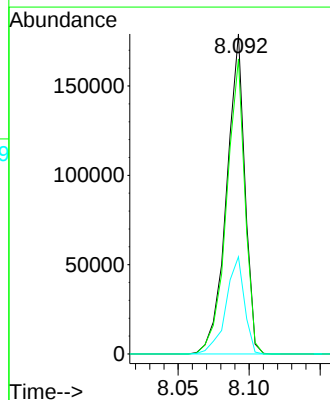
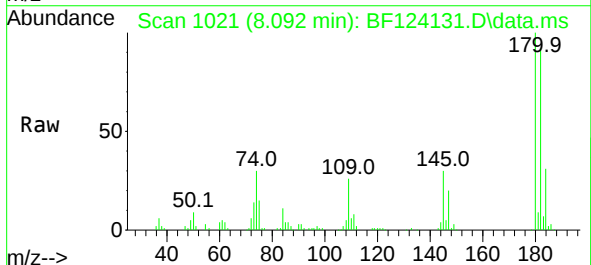
Instrument :
BNA_F
ClientSampleId :
PB136792BS

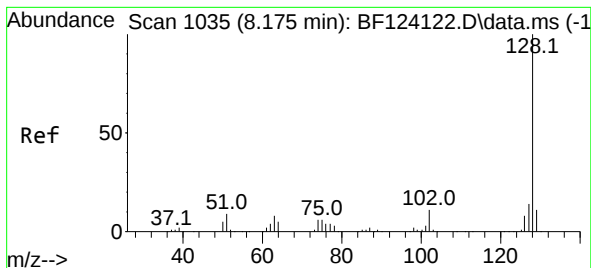
Tgt Ion:162 Resp: 143492
Ion Ratio Lower Upper
162 100
164 67.9 44.1 84.1
98 33.9 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 39.19 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:180 Resp: 160366
Ion Ratio Lower Upper
180 100
182 92.2 77.2 115.8
145 30.3 26.0 39.0

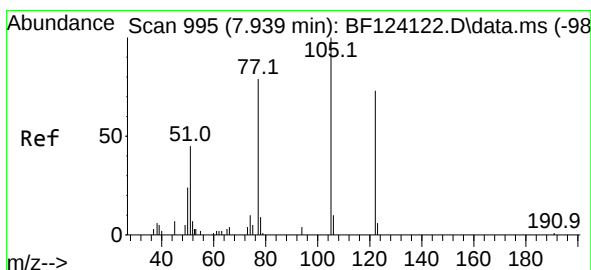
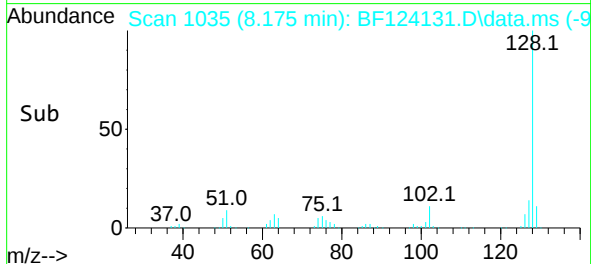
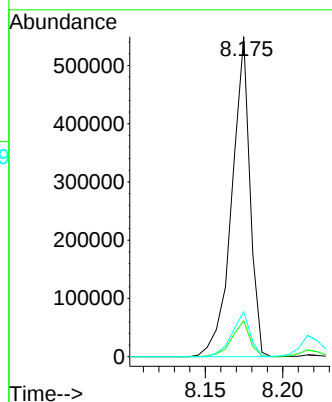
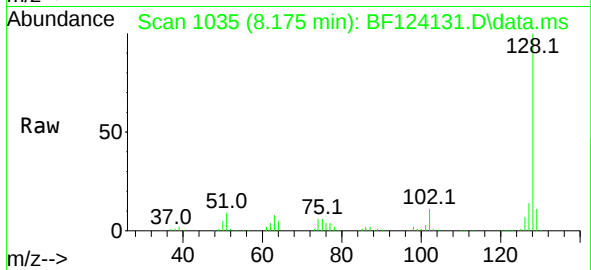




#31
Naphthalene
Concen: 37.72 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

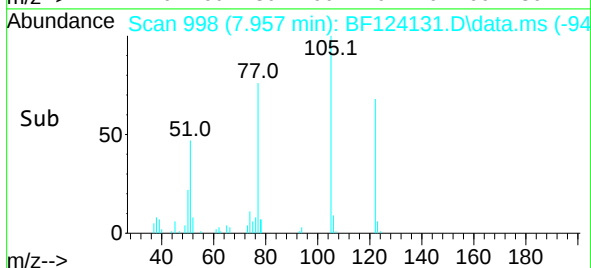
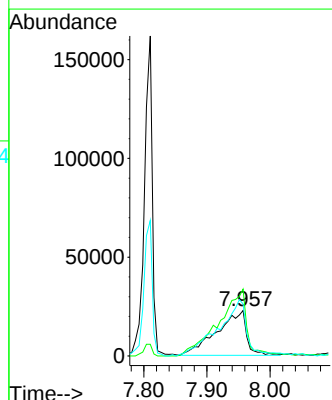
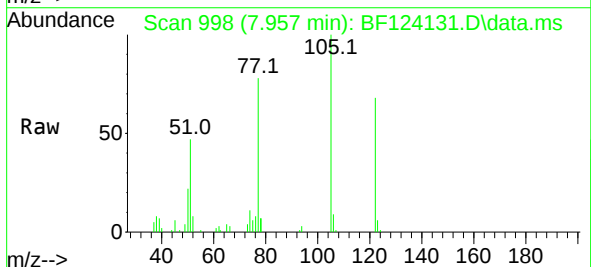
Instrument :
BNA_F
ClientSampleId :
PB136792BS

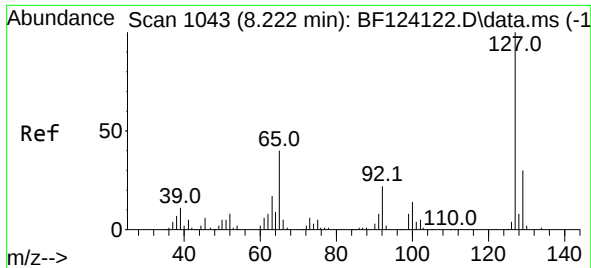
Tgt Ion:128 Resp: 446629
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 14.0 10.8 16.2



#32
Benzoic acid
Concen: 38.39 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.018 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:122 Resp: 74336
Ion Ratio Lower Upper
122 100
105 147.4 107.8 147.8
77 114.6 81.6 121.6

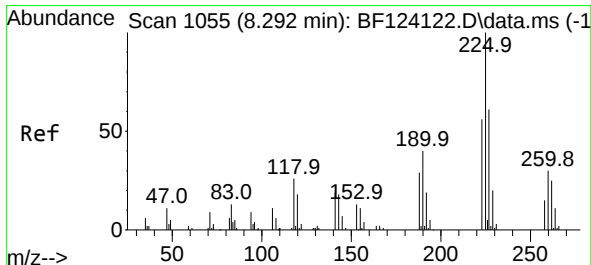
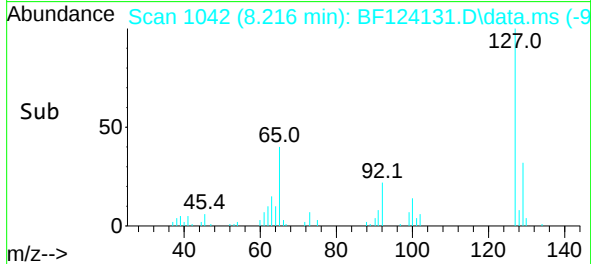
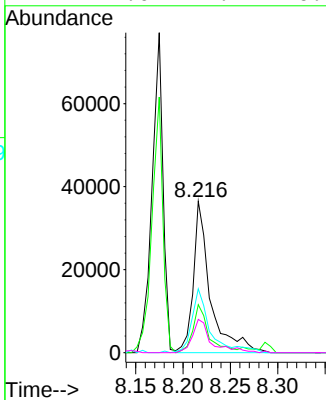
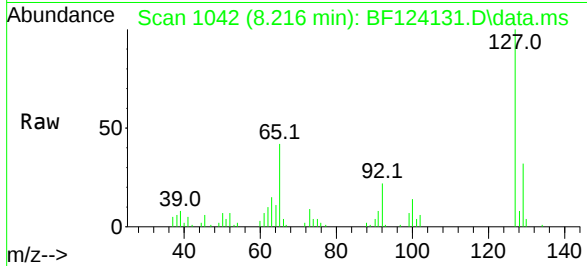




#33
4-Chloroaniline
Concen: 10.35 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

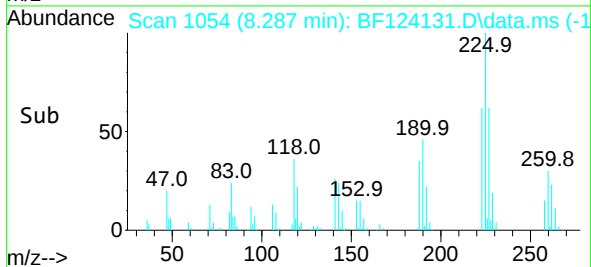
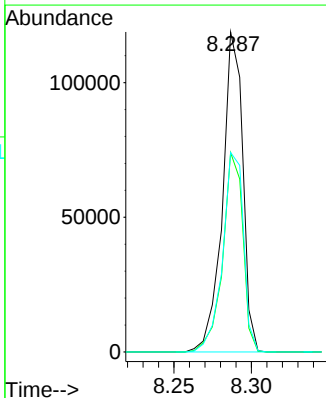
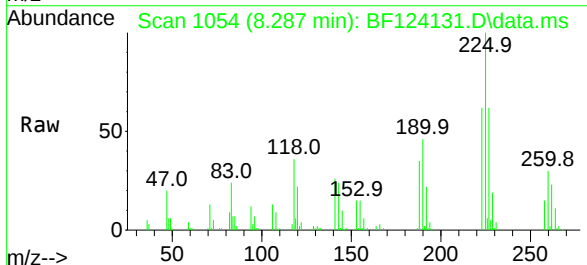
Instrument :
BNA_F
ClientSampleId :
PB136792BS

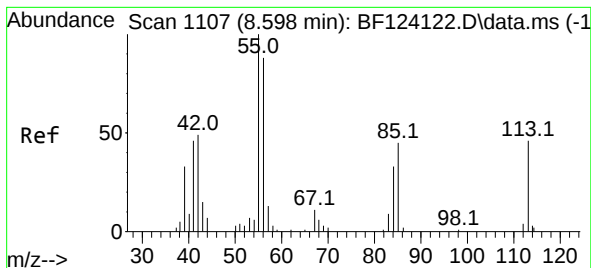
Tgt Ion:127	Resp:	45599
Ion Ratio	Lower	Upper
127	100	
129	31.7	25.7 38.5
65	42.2	34.5 51.7
92	22.0	17.4 26.0



#34
Hexachlorobutadiene
Concen: 37.25 ng
RT: 8.287 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:225	Resp:	107667
Ion Ratio	Lower	Upper
225	100	
223	62.3	50.4 75.6
227	62.4	51.4 77.0





#35

Caprolactam

Concen: 23.51 ng

RT: 8.604 min Scan# 1108

Delta R.T. 0.006 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

Tgt Ion:113 Resp: 23587

Ion Ratio Lower Upper

113 100

55 227.0 254.9 294.9#

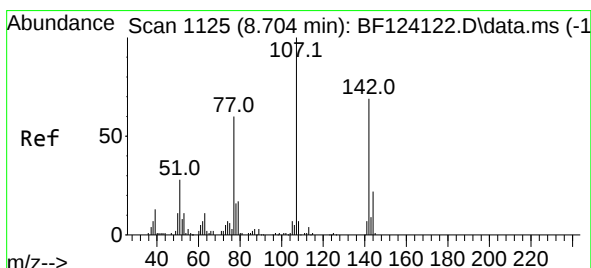
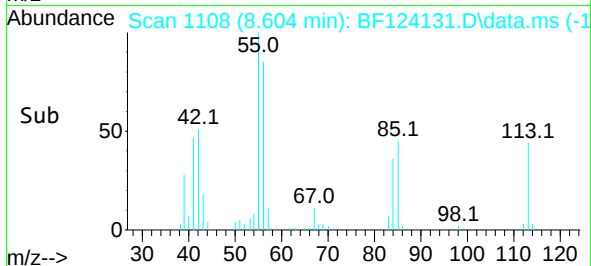
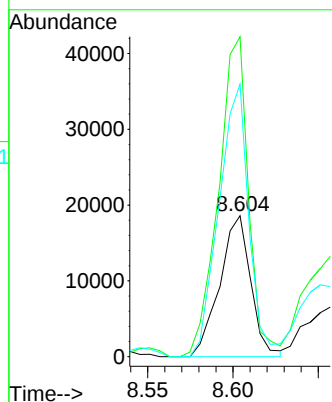
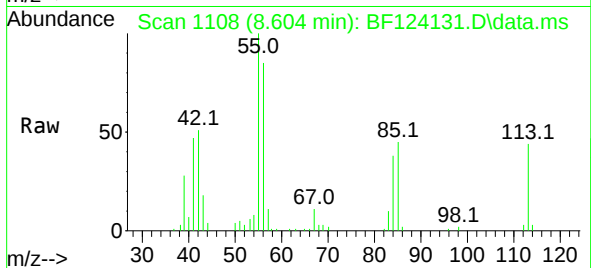
56 193.3 179.4 219.4

Instrument :

BNA_F

ClientSampleId :

PB136792BS



#36

4-Chloro-3-methylphenol

Concen: 38.29 ng

RT: 8.710 min Scan# 1126

Delta R.T. 0.006 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

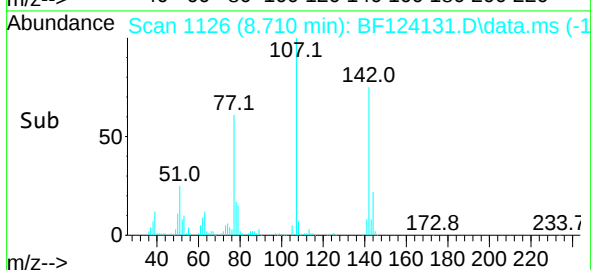
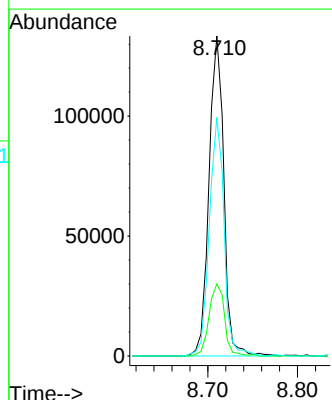
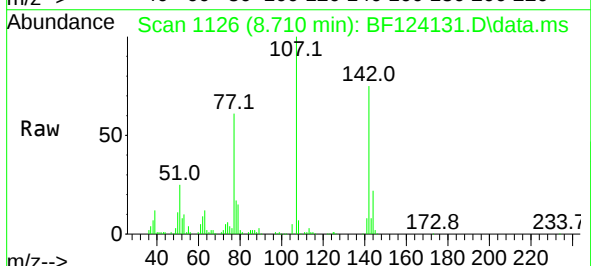
Tgt Ion:107 Resp: 152965

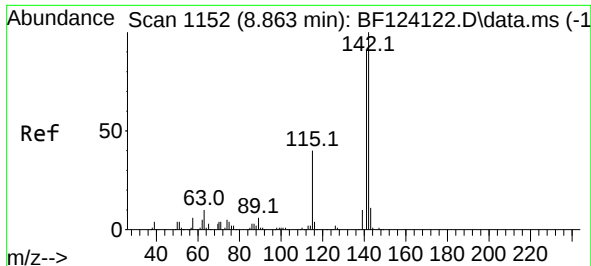
Ion Ratio Lower Upper

107 100

144 22.5 16.3 24.5

142 74.5 50.1 75.1

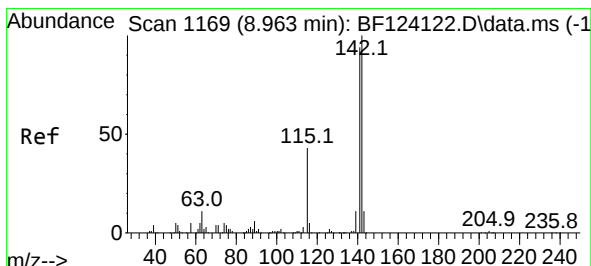
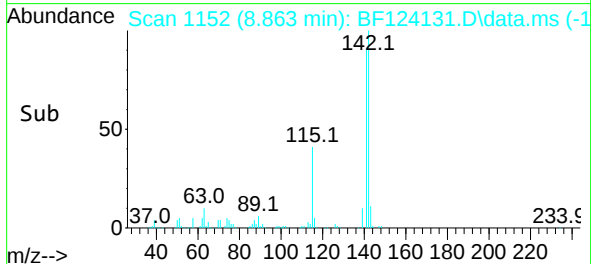
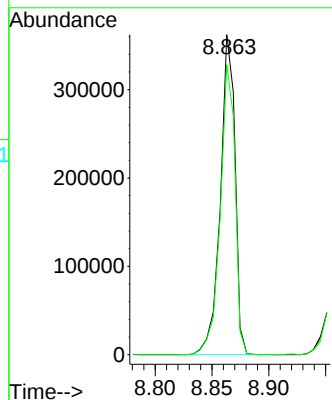
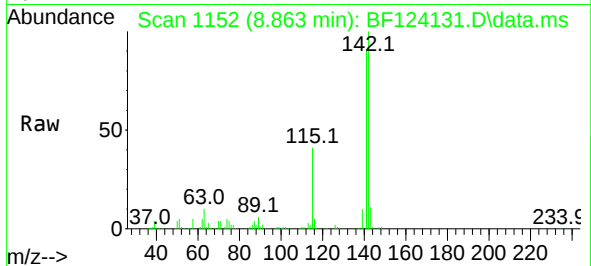




#37
2-Methylnaphthalene
Concen: 39.31 ng
RT: 8.863 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

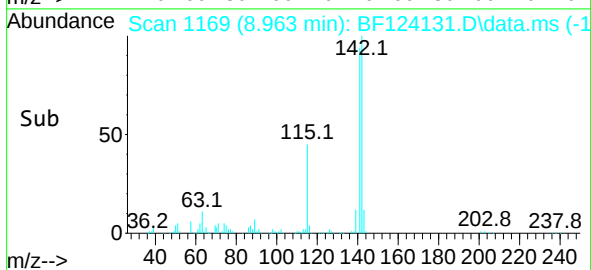
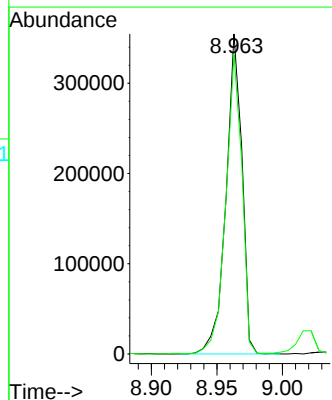
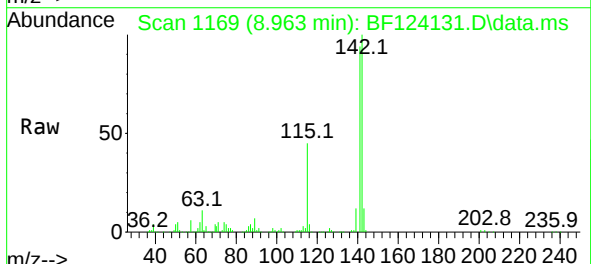
Instrument :
BNA_F
ClientSampleId :
PB136792BS

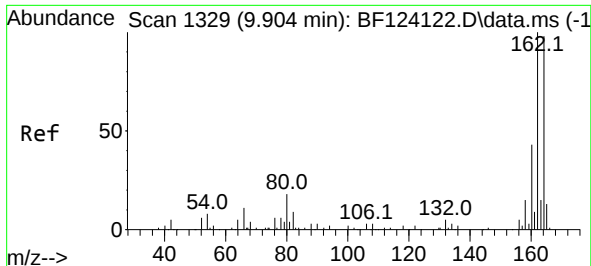
Tgt Ion:142 Resp: 326481
Ion Ratio Lower Upper
142 100
141 90.6 71.8 107.6



#38
1-Methylnaphthalene
Concen: 38.63 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:142 Resp: 299807
Ion Ratio Lower Upper
142 100
141 93.7 72.8 109.2

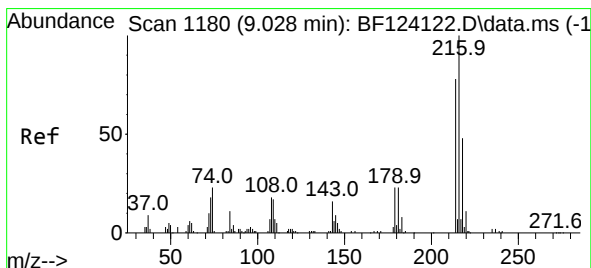
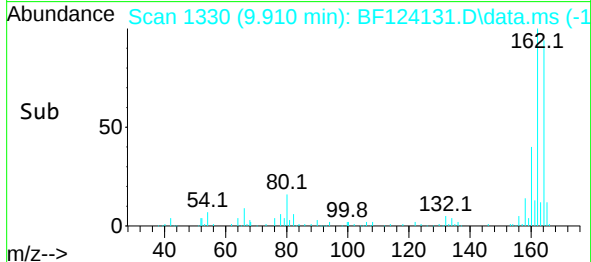
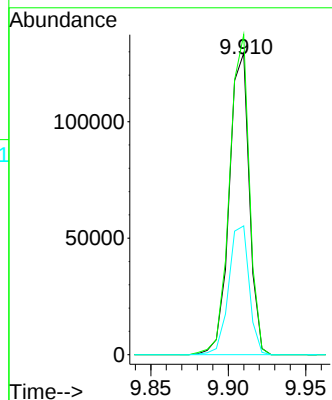
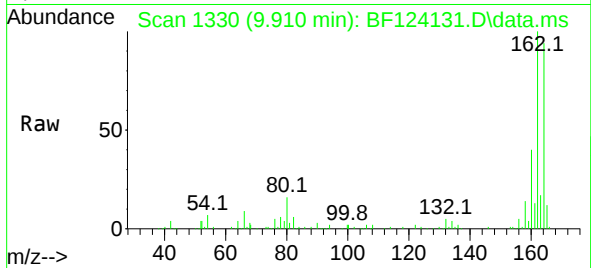




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

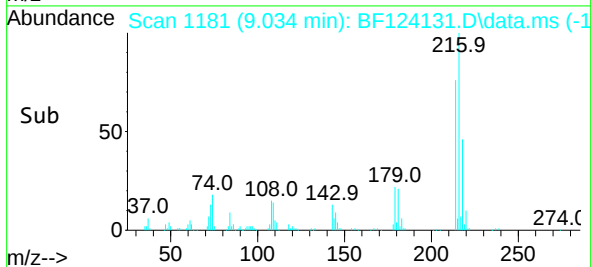
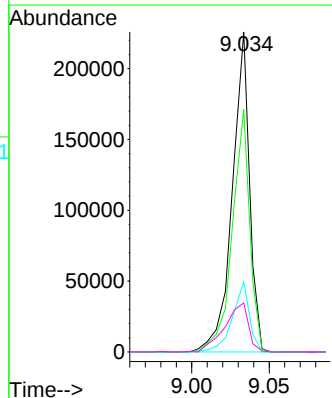
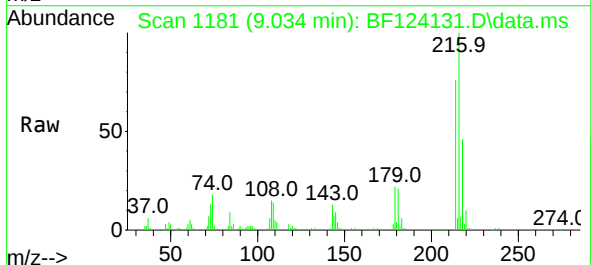
Instrument :
BNA_F
ClientSampleId :
PB136792BS

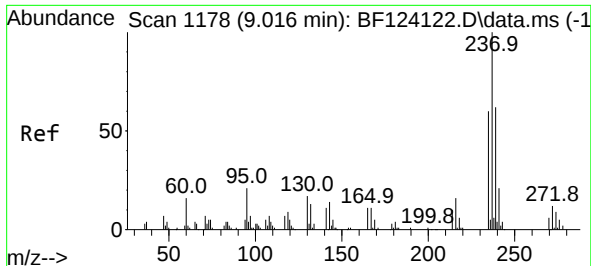
Tgt Ion:164 Resp: 116428
Ion Ratio Lower Upper
164 100
162 106.1 80.7 121.1
160 42.7 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.45 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

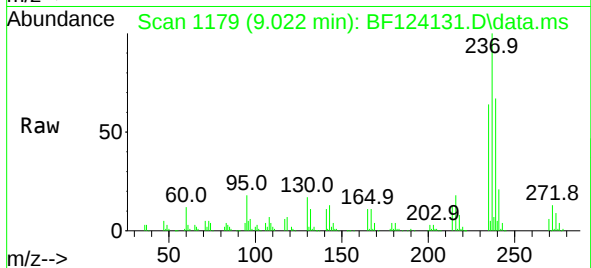
Tgt Ion:216 Resp: 175106
Ion Ratio Lower Upper
216 100
214 76.7 63.8 95.8
179 21.6 17.9 26.9
108 21.1 18.6 28.0



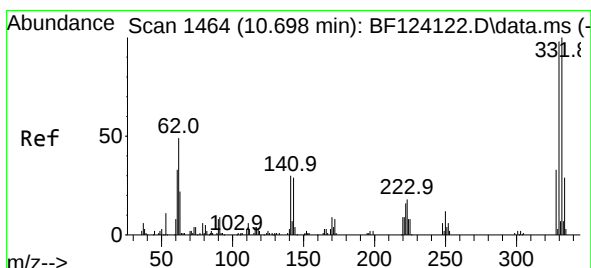
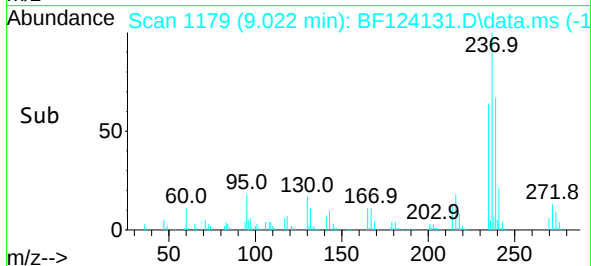
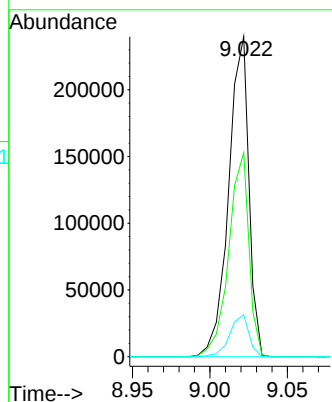


#41
Hexachlorocyclopentadiene
Concen: 95.57 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Instrument :
BNA_F
ClientSampleId :
PB136792BS

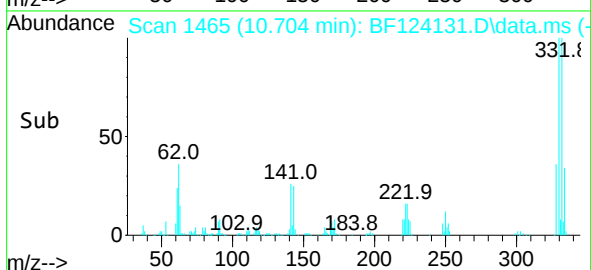
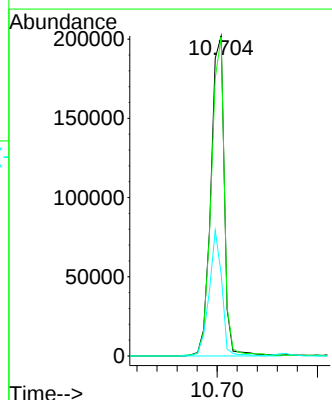
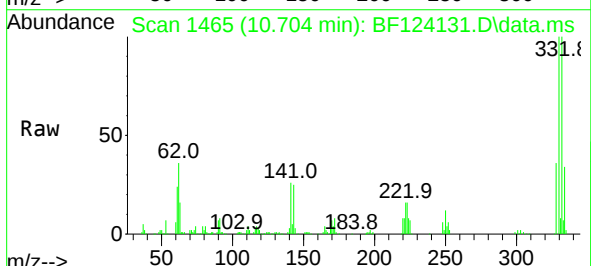


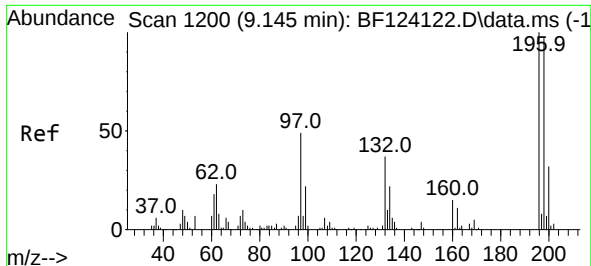
Tgt Ion:237 Resp: 217549
Ion Ratio Lower Upper
237 100
235 63.7 38.8 78.8
272 13.1 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 113.80 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:330 Resp: 187709
Ion Ratio Lower Upper
330 100
332 97.1 77.1 115.7
141 37.1 27.9 41.9

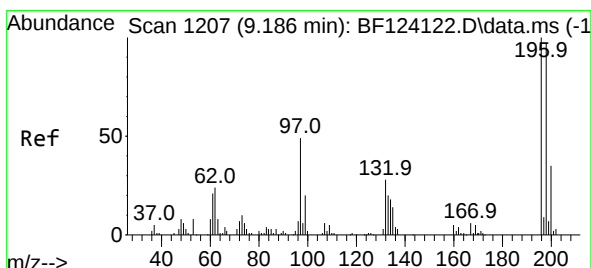
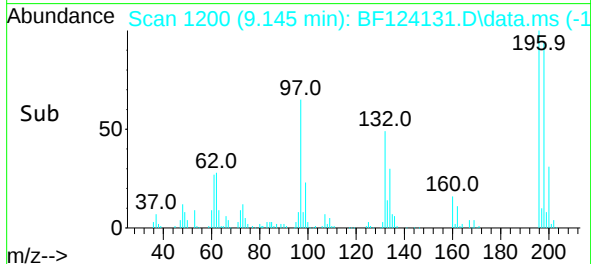
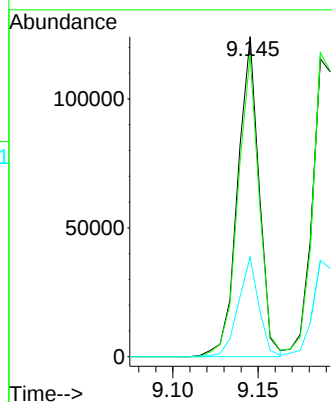
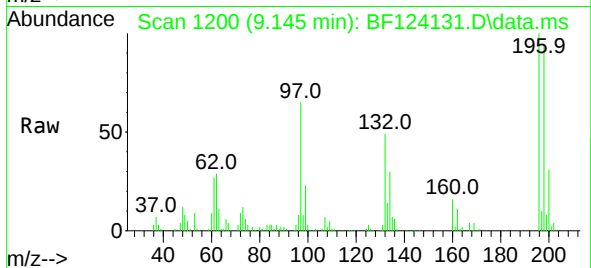




#43
2,4,6-Trichlorophenol
Concen: 40.17 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

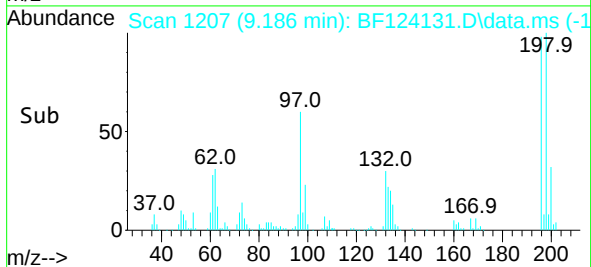
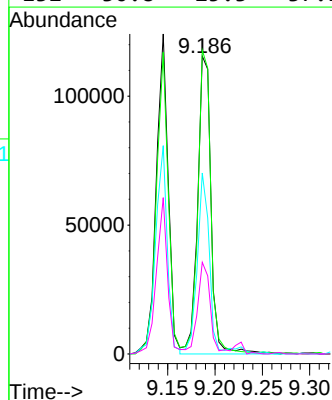
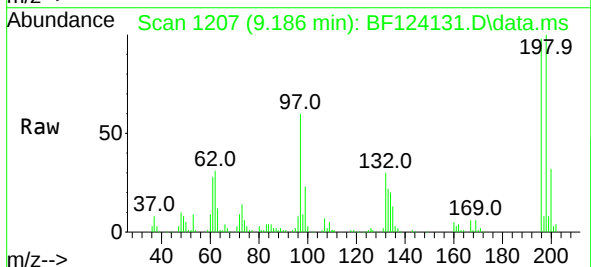
Instrument :
BNA_F
ClientSampleId :
PB136792BS

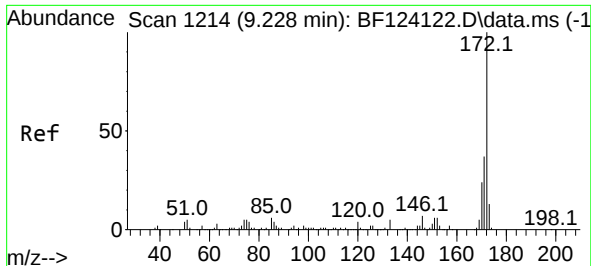
Tgt Ion:196 Resp: 108085
Ion Ratio Lower Upper
196 100
198 94.3 78.2 117.2
200 31.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 39.46 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:196 Resp: 113953
Ion Ratio Lower Upper
196 100
198 102.0 76.5 114.7
97 60.7 52.9 79.3
132 30.8 25.3 37.9

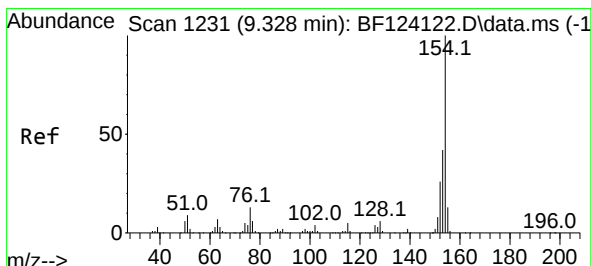
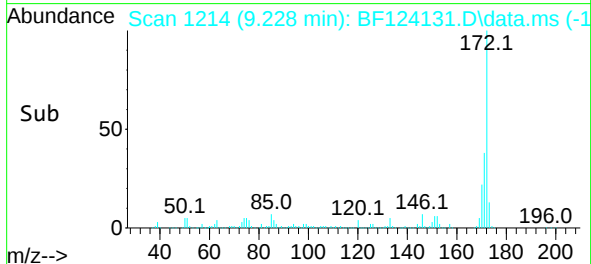
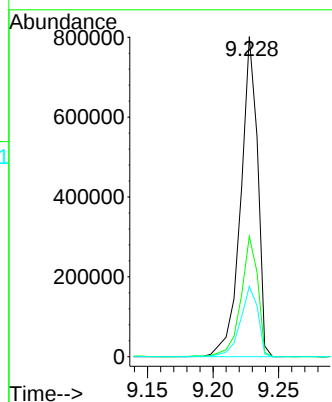
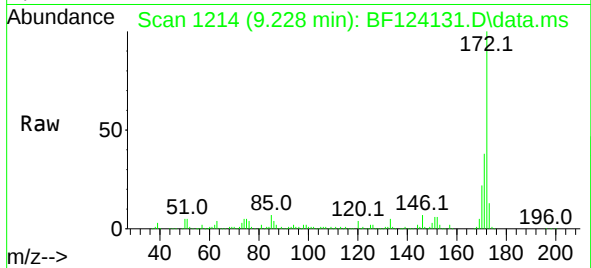




#45
2-Fluorobiphenyl
Concen: 77.51 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

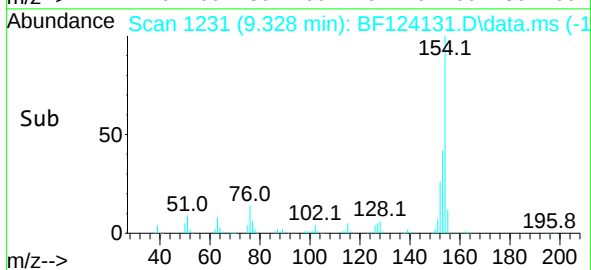
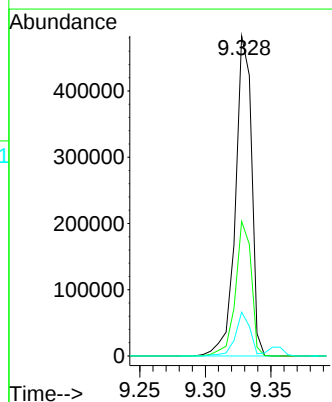
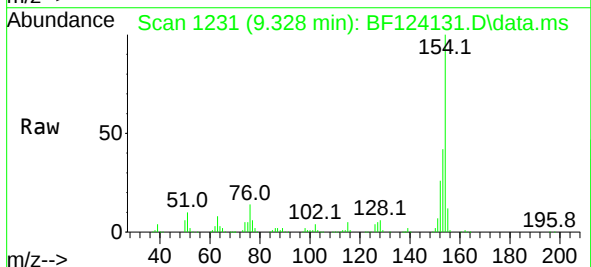
Instrument :
BNA_F
ClientSampleId :
PB136792BS

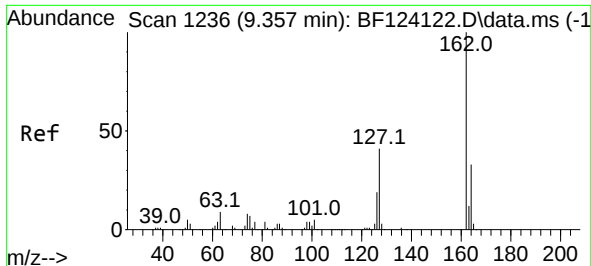
Tgt Ion:172 Resp: 717127
Ion Ratio Lower Upper
172 100
171 37.6 28.1 42.1
170 21.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 42.14 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:154 Resp: 414207
Ion Ratio Lower Upper
154 100
153 42.0 20.7 60.7
76 13.7 0.0 31.7

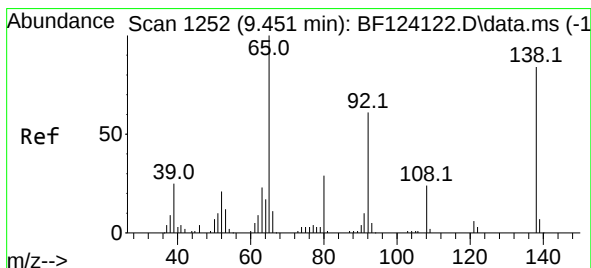
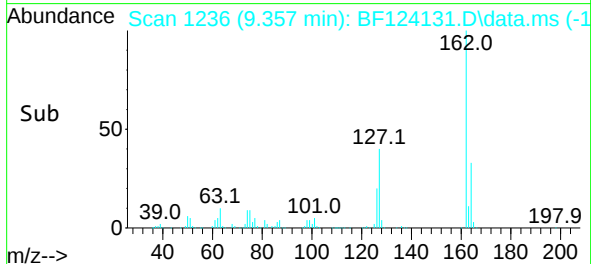
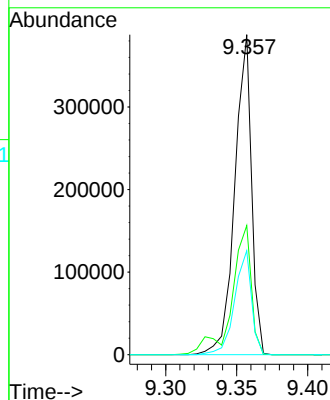
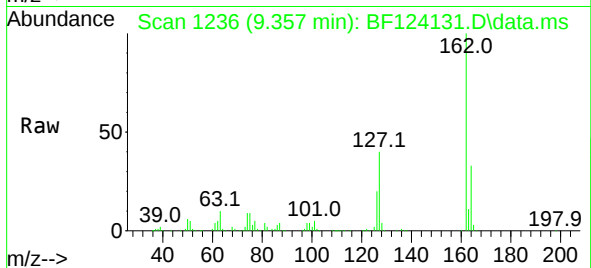




#47
2-Chloronaphthalene
Concen: 39.66 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

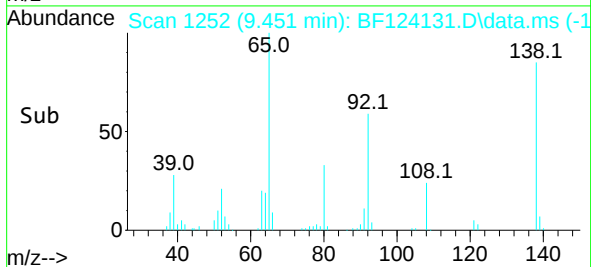
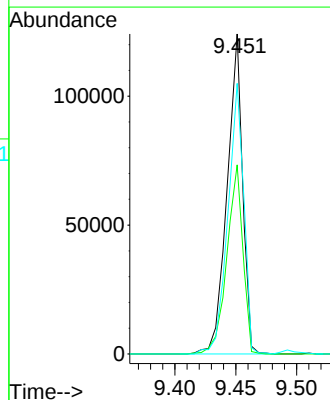
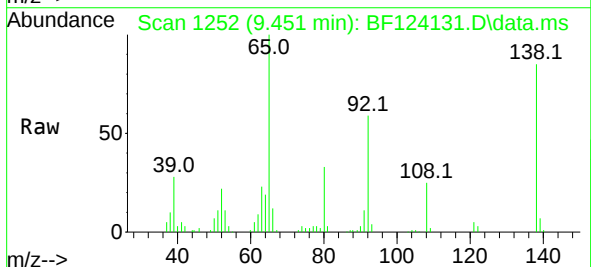
Instrument :
BNA_F
ClientSampleId :
PB136792BS

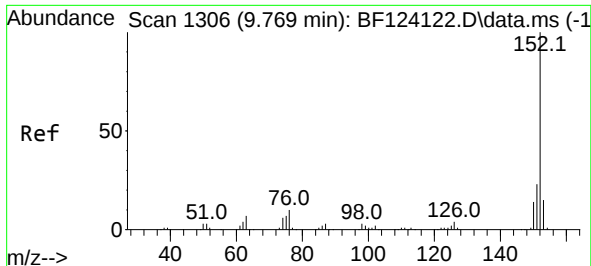
Tgt Ion:162 Resp: 317261
Ion Ratio Lower Upper
162 100
127 40.4 36.2 54.2
164 32.5 25.4 38.2



#48
2-Nitroaniline
Concen: 38.24 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion: 65 Resp: 110412
Ion Ratio Lower Upper
65 100
92 59.1 47.1 70.7
138 84.6 70.2 105.2

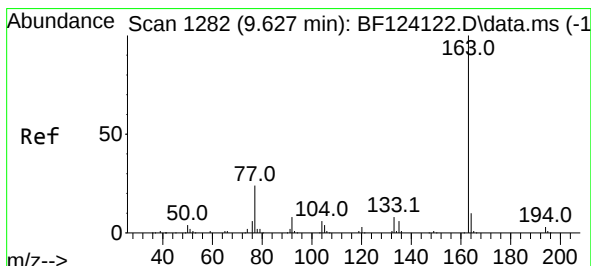
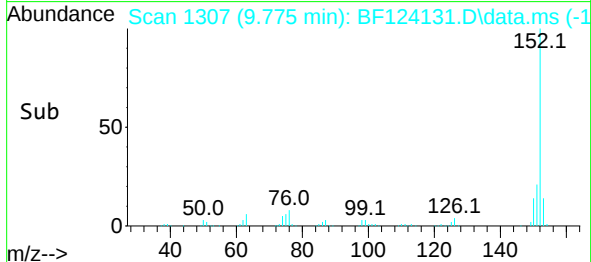
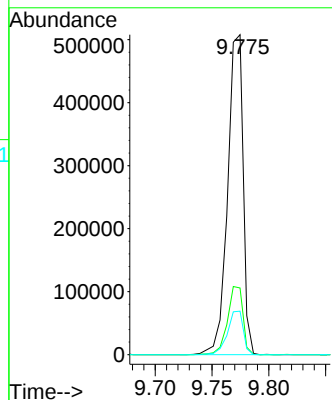
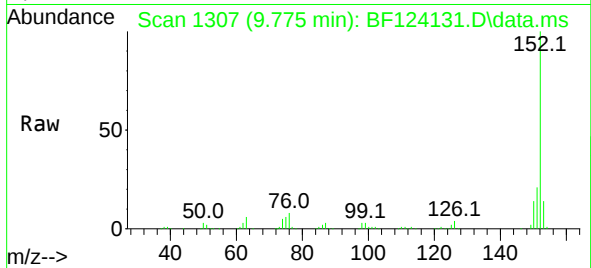




#49
Acenaphthylene
Concen: 41.49 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

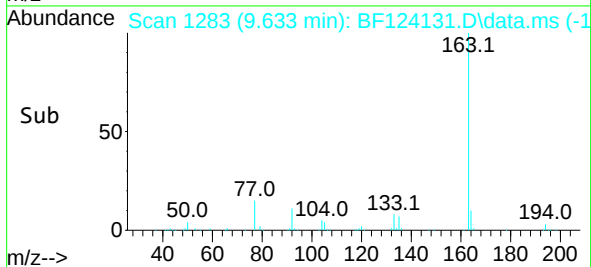
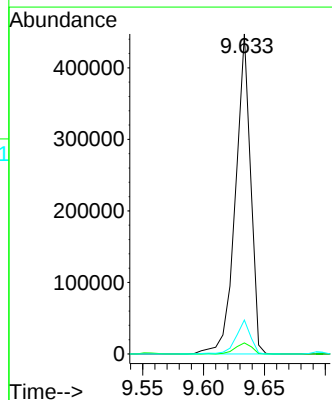
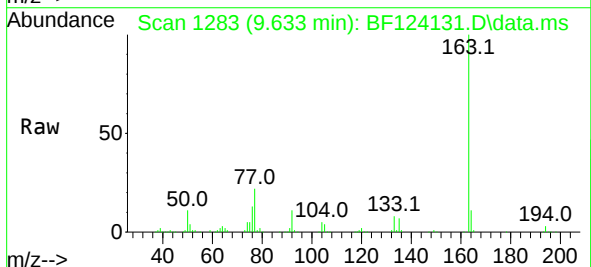
Instrument :
BNA_F
ClientSampleId :
PB136792BS

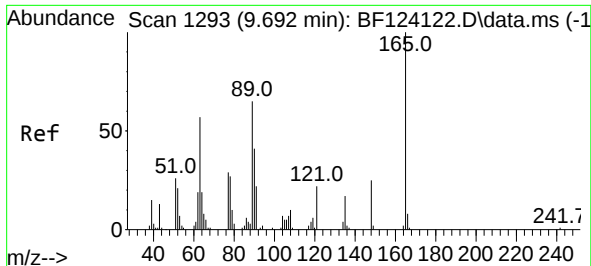
Tgt Ion:152 Resp: 482477
Ion Ratio Lower Upper
152 100
151 20.9 16.0 24.0
153 13.6 10.4 15.6



#50
Dimethylphthalate
Concen: 39.97 ng
RT: 9.633 min Scan# 1283
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:163 Resp: 384982
Ion Ratio Lower Upper
163 100
194 3.5 3.1 4.7
164 10.6 8.2 12.2

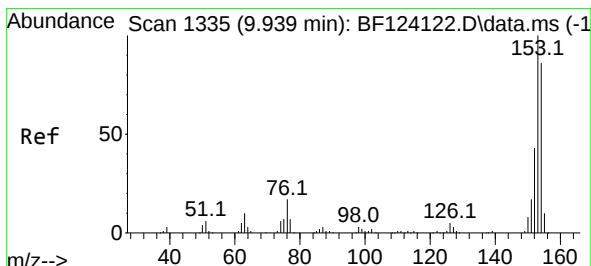
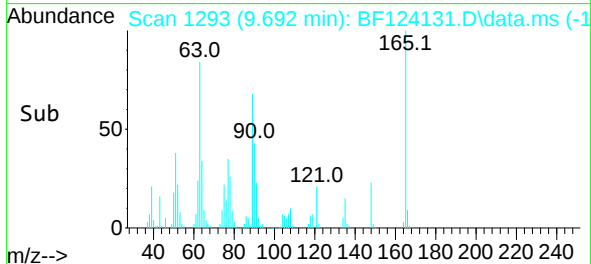
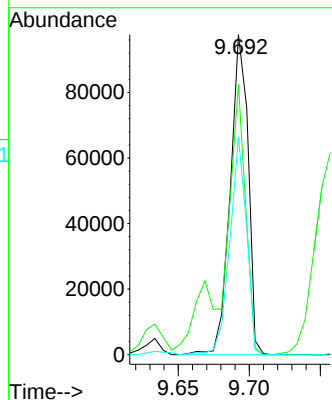
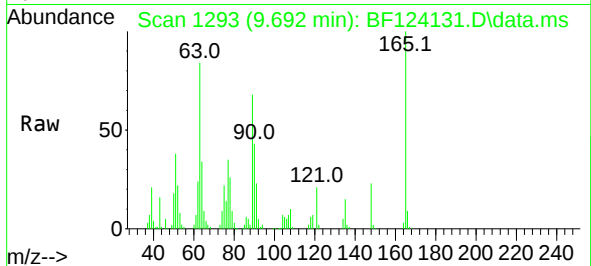




#51
2,6-Dinitrotoluene
Concen: 38.65 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

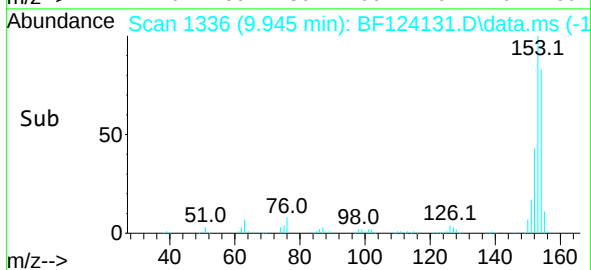
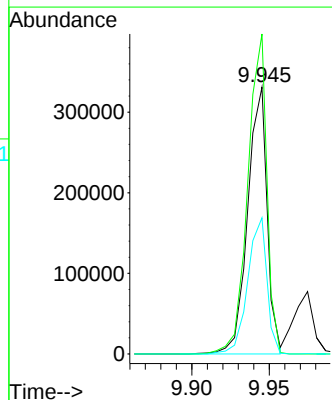
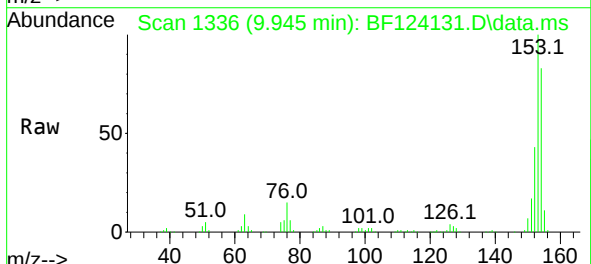
Instrument :
BNA_F
ClientSampleId :
PB136792BS

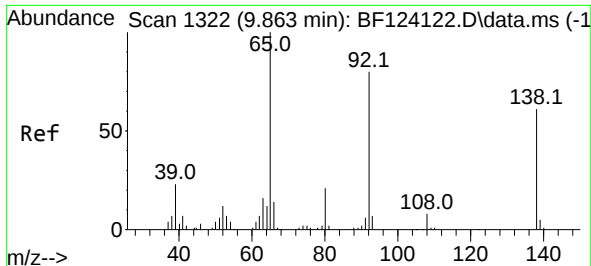
Tgt Ion:165 Resp: 85357
Ion Ratio Lower Upper
165 100
63 84.4 67.7 101.5
89 68.1 58.8 88.2



#52
Acenaphthene
Concen: 37.98 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:154 Resp: 288493
Ion Ratio Lower Upper
154 100
153 120.0 88.1 132.1
152 51.1 43.4 65.0

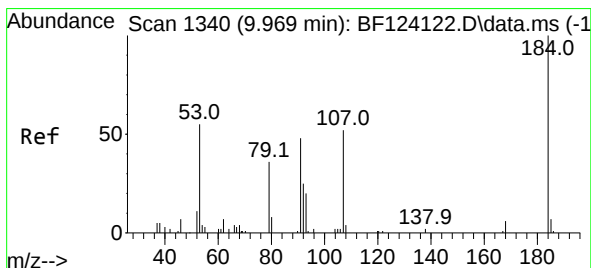
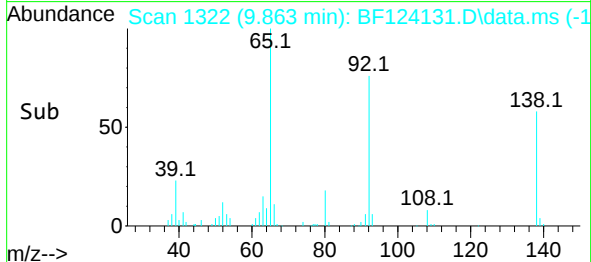
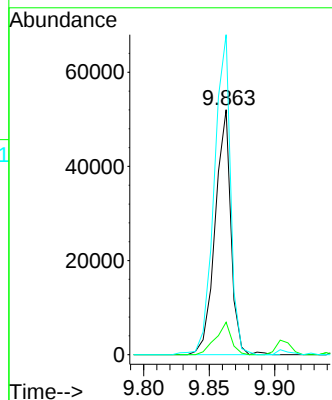
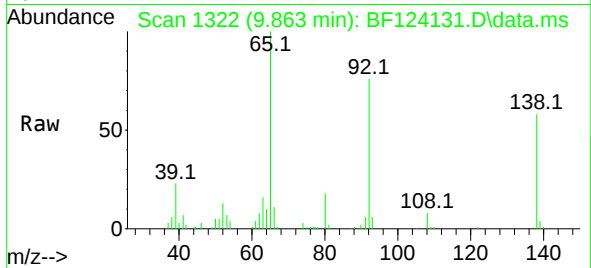




#53
3-Nitroaniline
Concen: 20.99 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

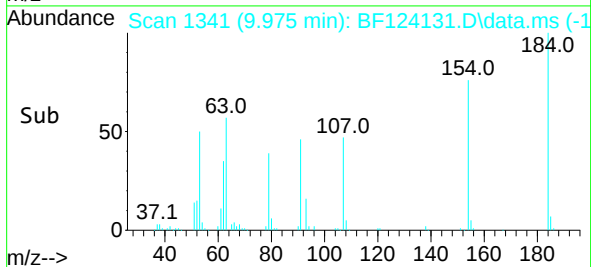
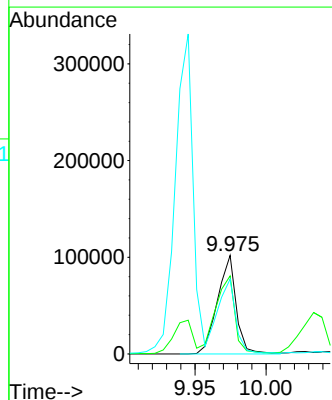
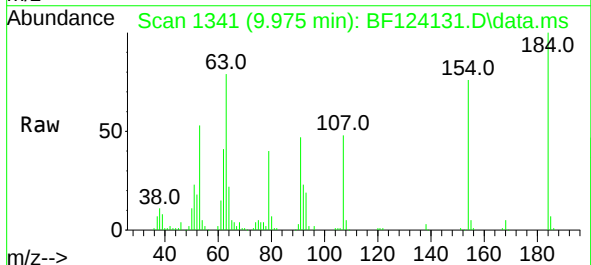
Instrument :
BNA_F
ClientSampleId :
PB136792BS

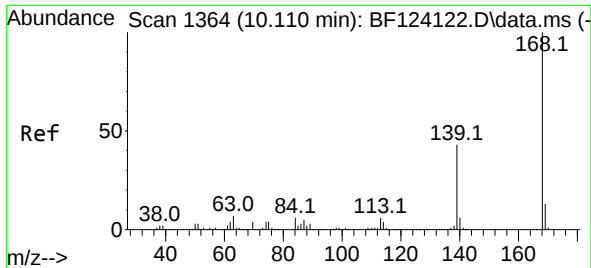
Tgt Ion:138 Resp: 43381
Ion Ratio Lower Upper
138 100
108 13.3 10.2 15.4
92 130.7 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 82.64 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:184 Resp: 93450
Ion Ratio Lower Upper
184 100
63 79.3 73.5 110.3
154 76.1 52.5 78.7

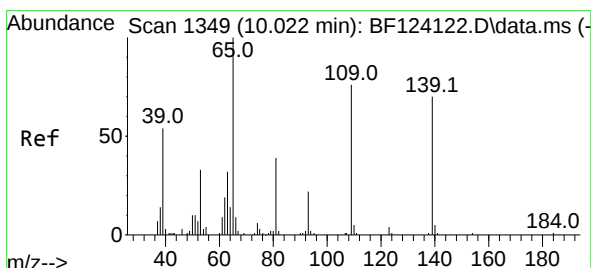
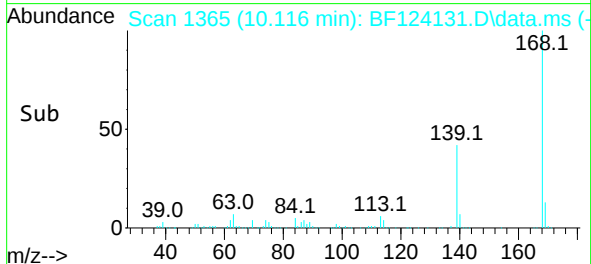
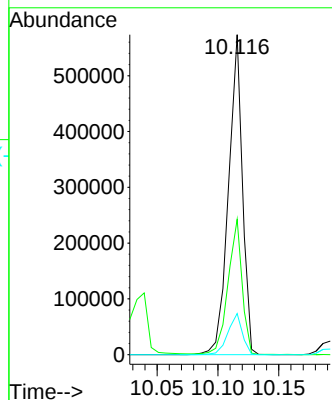
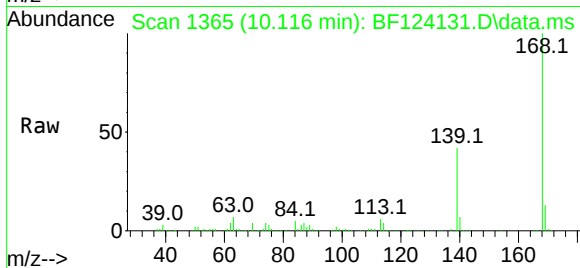




#55
Dibenzenofuran
Concen: 38.64 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

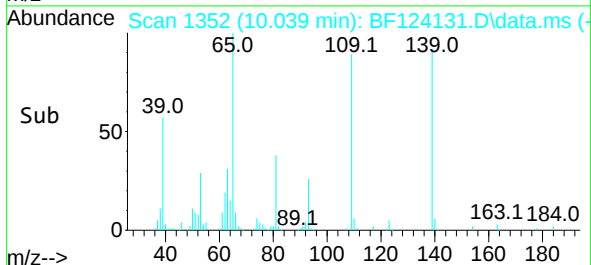
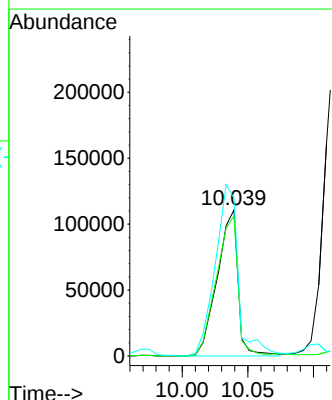
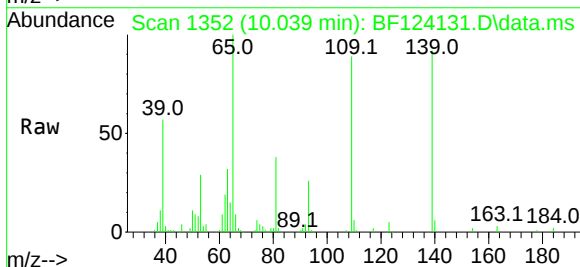
Instrument :
BNA_F
ClientSampleId :
PB136792BS

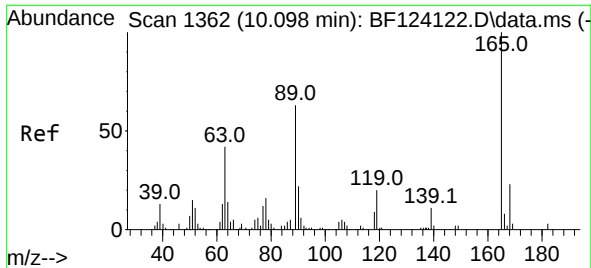
Tgt Ion:168 Resp: 459361
Ion Ratio Lower Upper
168 100
139 42.3 33.2 49.8
169 12.8 10.8 16.2



#56
4-Nitrophenol
Concen: 82.53 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.018 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

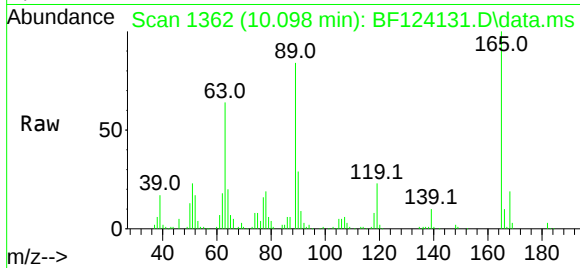
Tgt Ion:139 Resp: 121925
Ion Ratio Lower Upper
139 100
109 96.0 63.2 103.2
65 108.2 110.0 150.0#



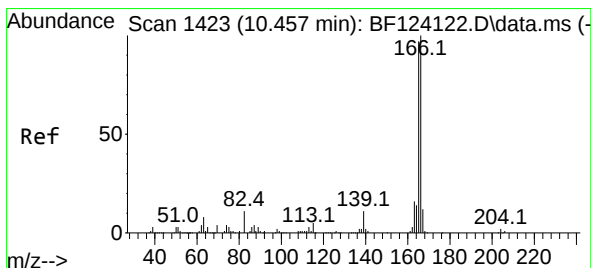
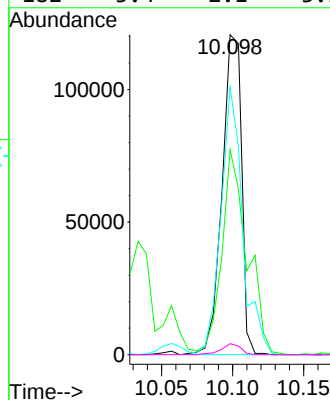
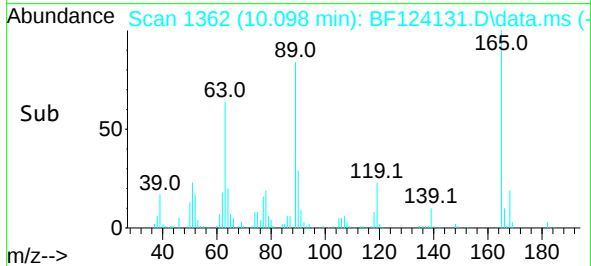


#57
2,4-Dinitrotoluene
Concen: 39.45 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

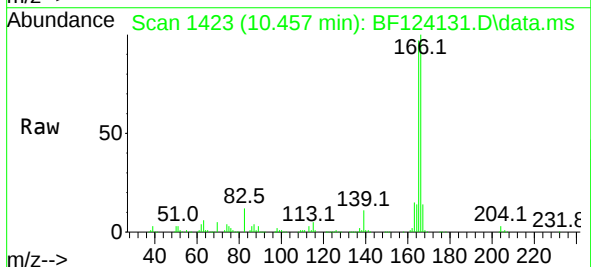
Instrument :
BNA_F
ClientSampleId :
PB136792BS



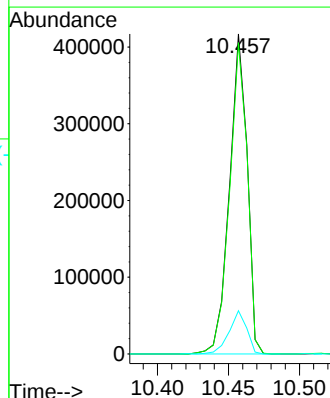
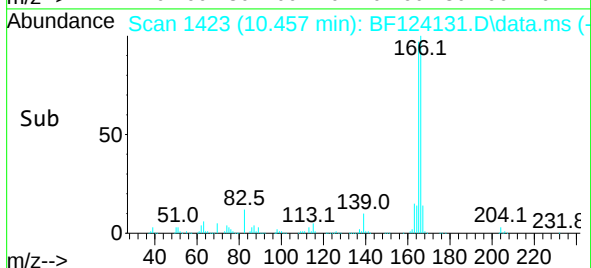
Tgt Ion:165 Resp: 114920
Ion Ratio Lower Upper
165 100
63 64.1 43.5 65.3
89 83.6 67.7 101.5
182 3.4 2.1 3.1#

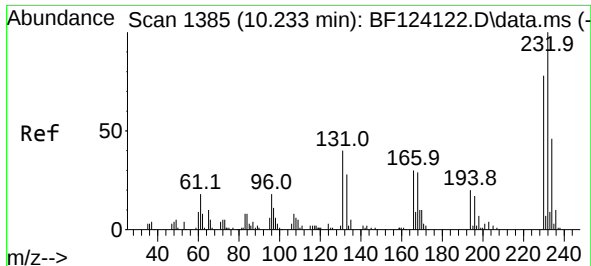


#58
Fluorene
Concen: 39.62 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22



Tgt Ion:166 Resp: 361481
Ion Ratio Lower Upper
166 100
165 97.3 73.5 110.3
167 13.5 10.7 16.1

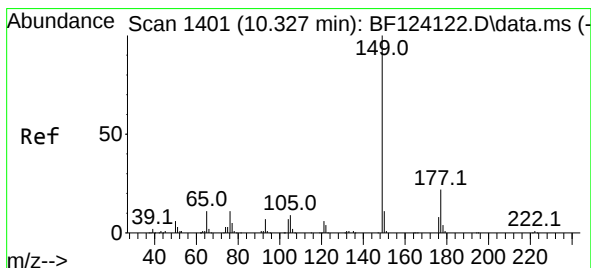
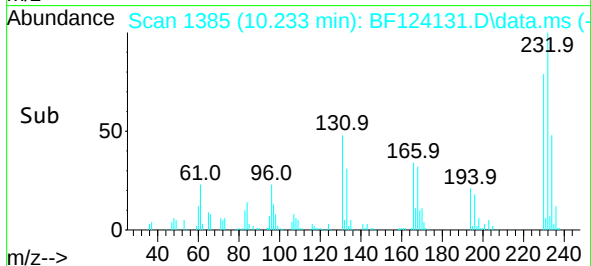
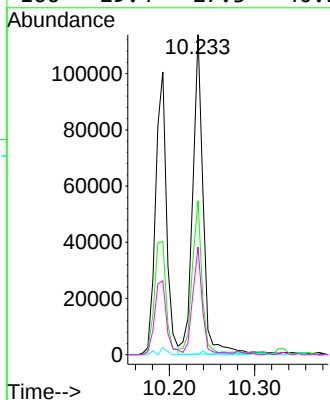
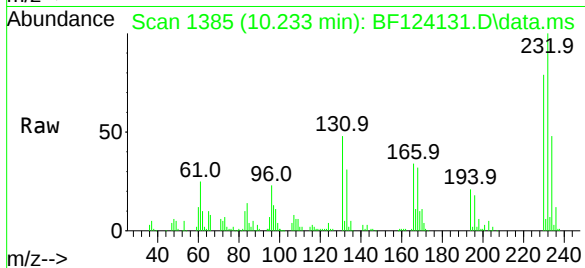




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.10 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

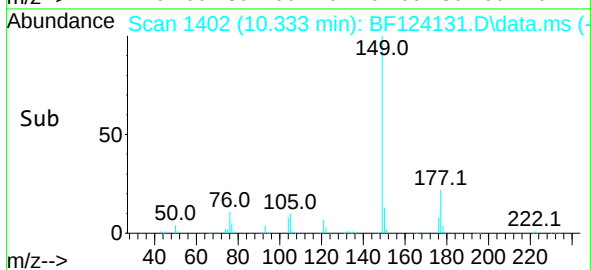
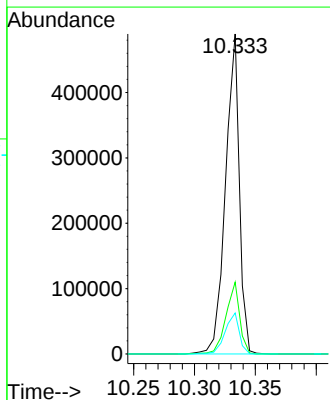
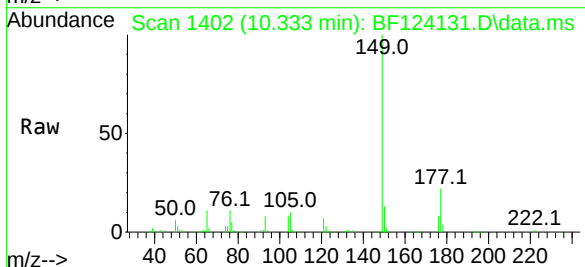
Instrument :
BNA_F
ClientSampleId :
PB136792BS

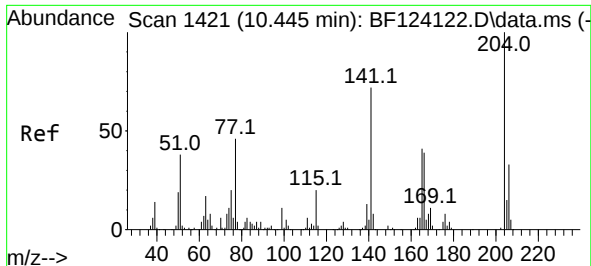
Tgt Ion:232 Resp: 96186
Ion Ratio Lower Upper
232 100
131 46.5 43.2 64.8
130 0.5 2.2 3.2#
166 29.4 27.3 40.9



#60
Diethylphthalate
Concen: 39.89 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

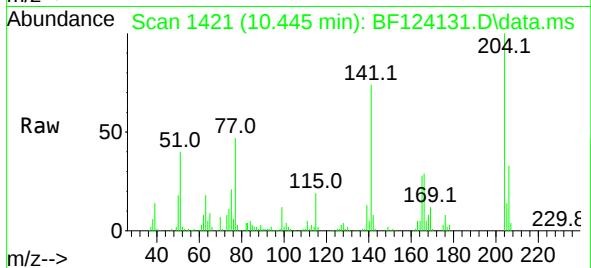
Tgt Ion:149 Resp: 387789
Ion Ratio Lower Upper
149 100
177 22.4 15.4 23.2
150 12.8 9.9 14.9



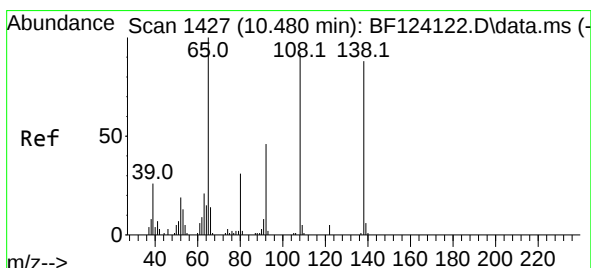
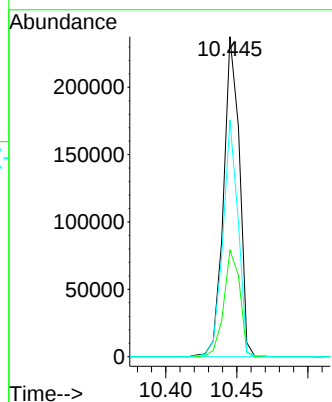
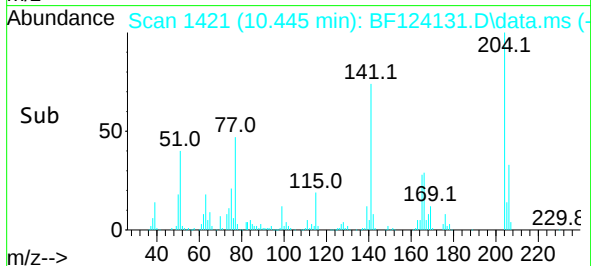


#61
4-Chlorophenyl-phenylether
Concen: 39.32 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

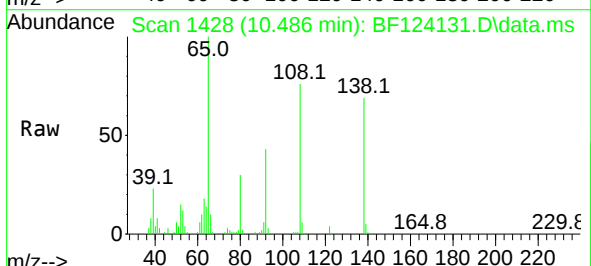
Instrument :
BNA_F
ClientSampleId :
PB136792BS



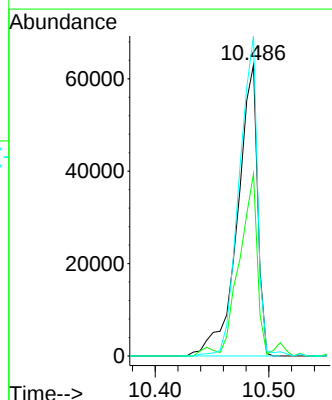
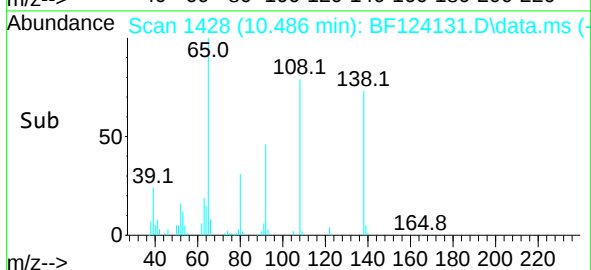
Tgt Ion:204 Resp: 183458
Ion Ratio Lower Upper
204 100
206 33.3 25.7 38.5
141 74.0 55.5 83.3

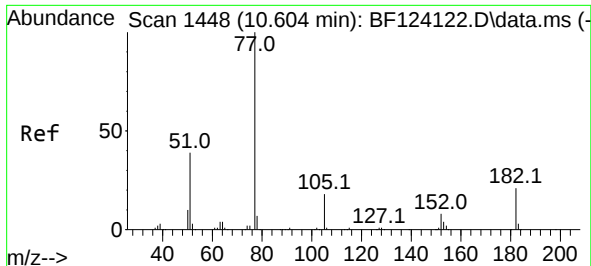


#62
4-Nitroaniline
Concen: 37.14 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22



Tgt Ion:138 Resp: 77198
Ion Ratio Lower Upper
138 100
92 62.5 35.8 75.8
108 109.9 63.6 103.6#

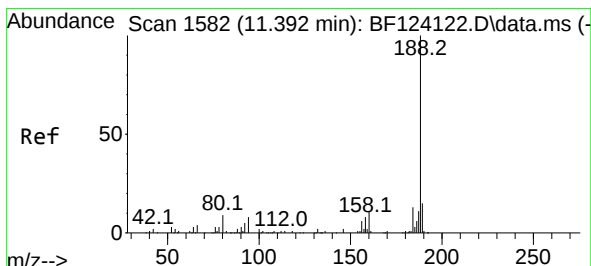
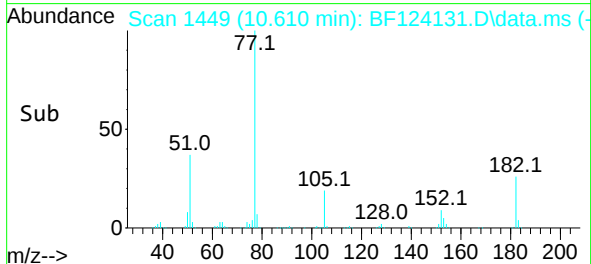
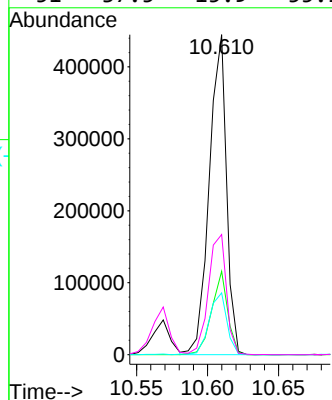
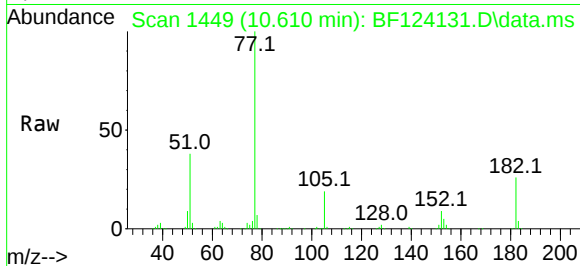




#63
Azobenzene
Concen: 36.91 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

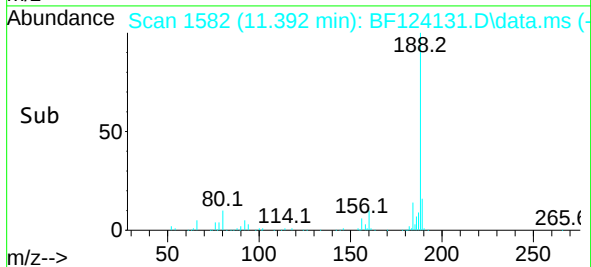
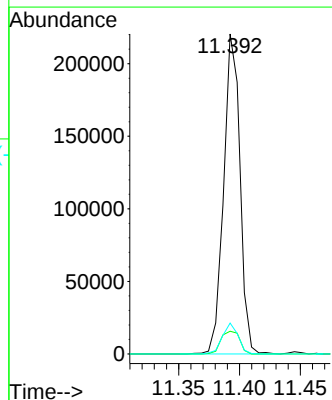
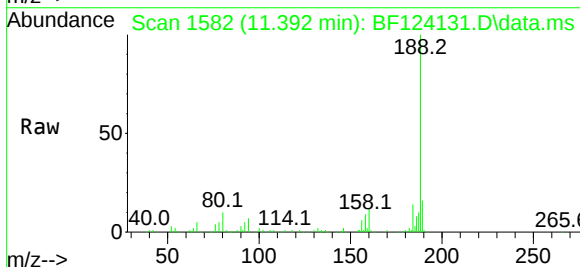
Instrument :
BNA_F
ClientSampleId :
PB136792BS

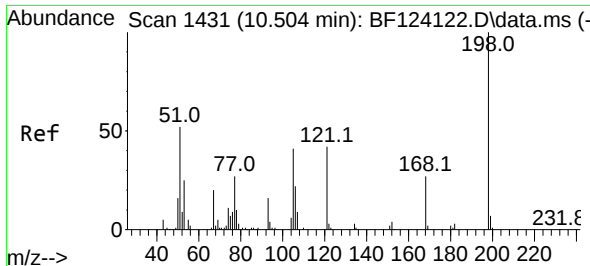
Tgt Ion: 77 Resp: 374032
Ion Ratio Lower Upper
77 100
182 26.1 1.7 41.7
105 19.3 1.7 41.7
51 37.5 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion: 188 Resp: 205942
Ion Ratio Lower Upper
188 100
94 7.1 6.9 10.3
80 9.7 8.2 12.2

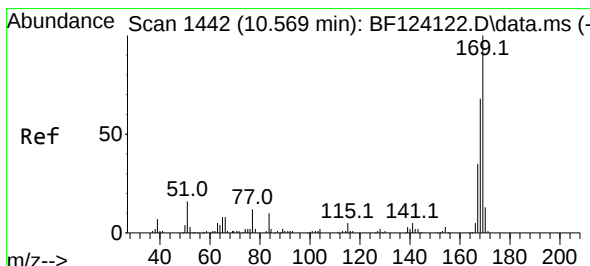
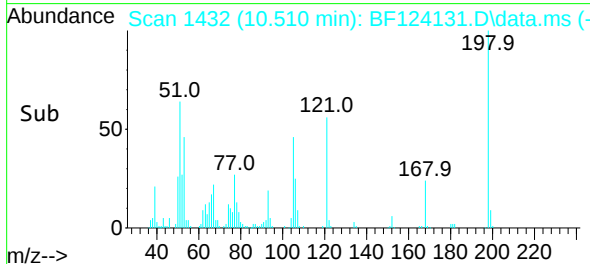
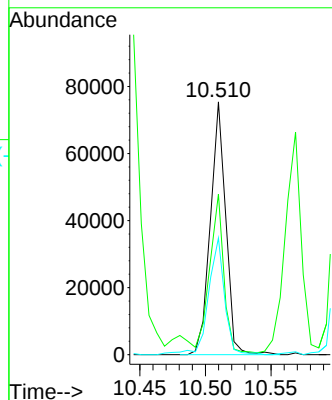
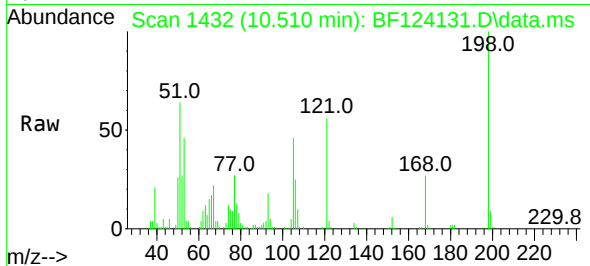




#65
4,6-Dinitro-2-methylphenol
Concen: 37.31 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

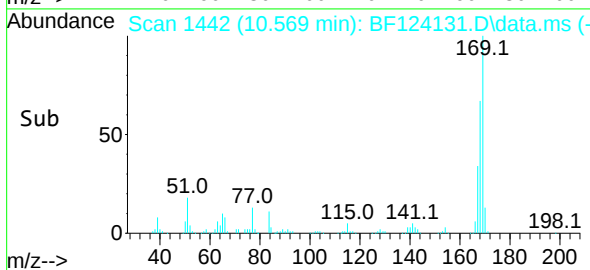
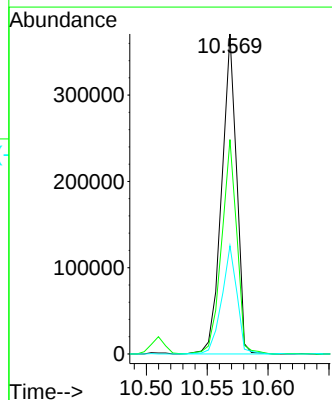
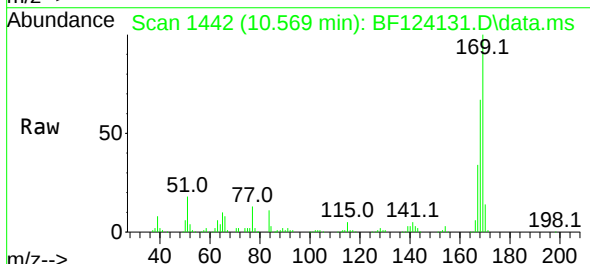
Instrument :
BNA_F
ClientSampleId :
PB136792BS

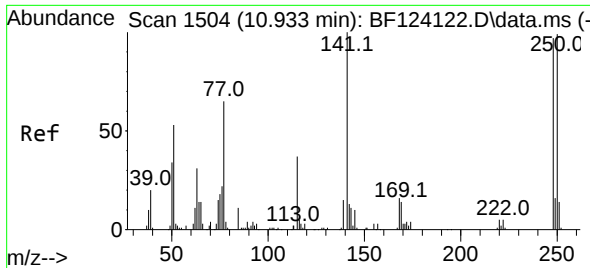
Tgt Ion:198 Resp: 61754
Ion Ratio Lower Upper
198 100
51 63.5 64.8 104.8#
105 46.1 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 40.47 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:169 Resp: 316686
Ion Ratio Lower Upper
169 100
168 67.0 53.3 79.9
167 33.8 29.9 44.9

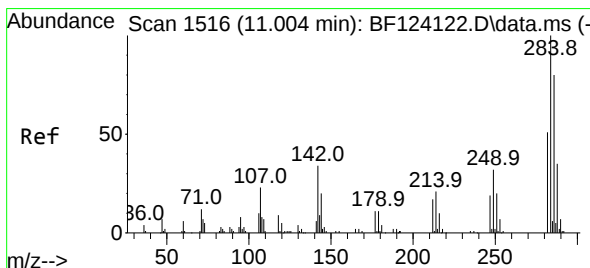
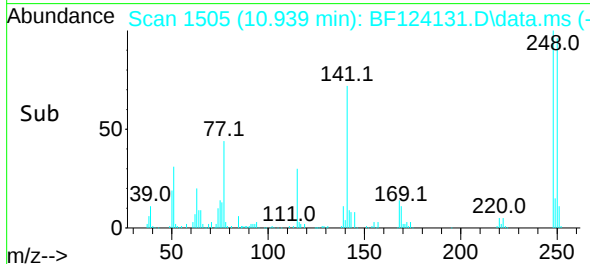
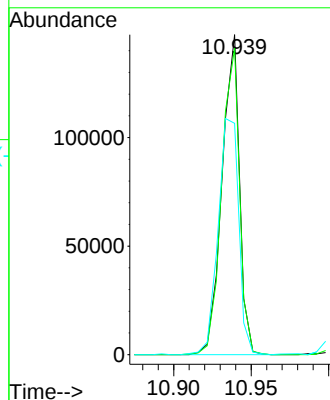
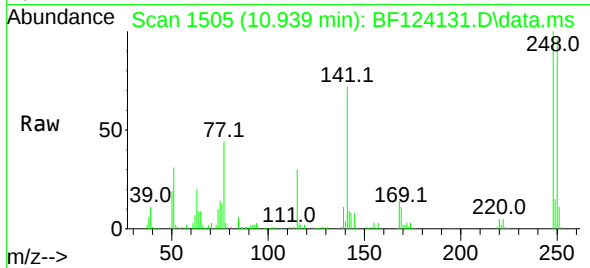




#67
4-Bromophenyl-phenylether
Concen: 40.72 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

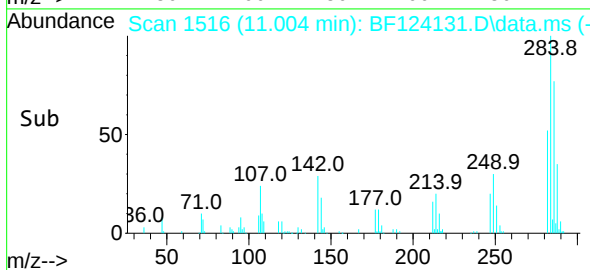
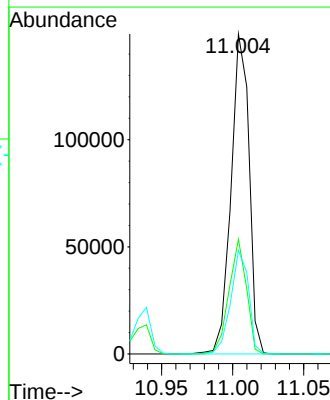
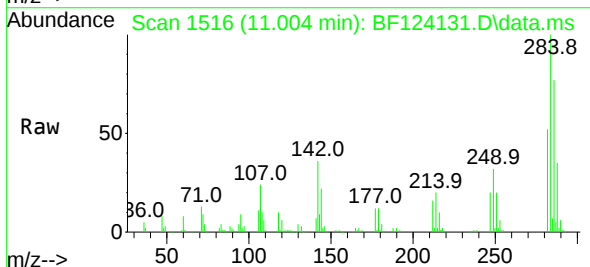
Instrument :
BNA_F
ClientSampleId :
PB136792BS

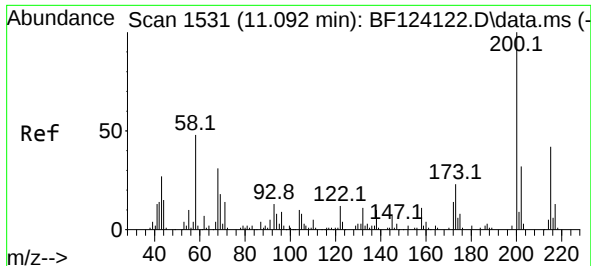
Tgt Ion:248 Resp: 115109
Ion Ratio Lower Upper
248 100
250 95.9 77.4 116.2
141 72.3 63.7 95.5



#68
Hexachlorobenzene
Concen: 41.16 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:284 Resp: 131780
Ion Ratio Lower Upper
284 100
142 35.9 28.3 42.5
249 32.3 23.5 35.3

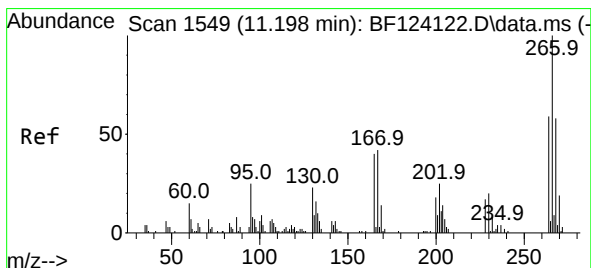
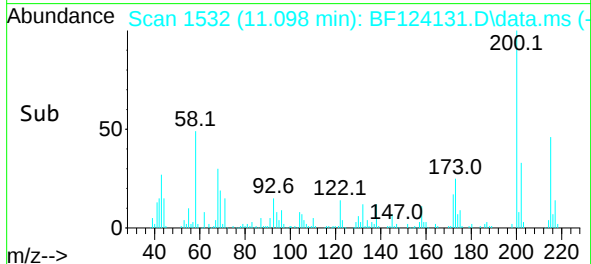
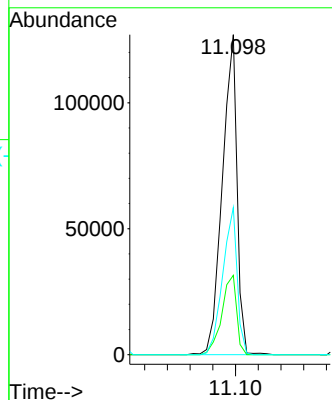
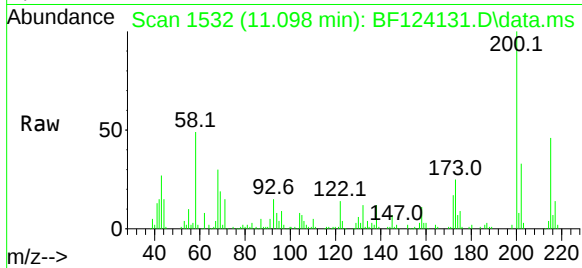




#69
Atrazine
Concen: 51.51 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

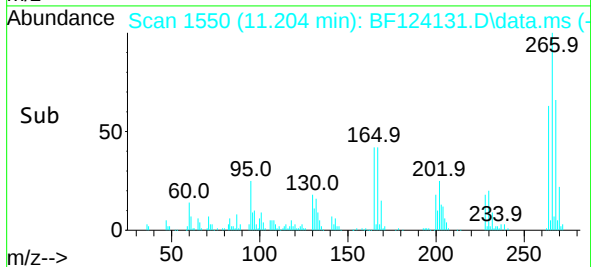
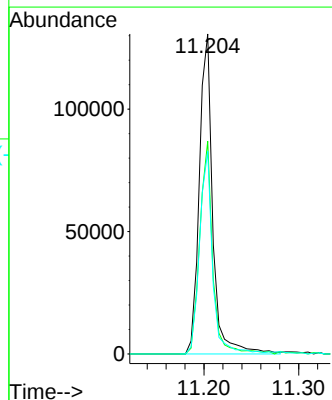
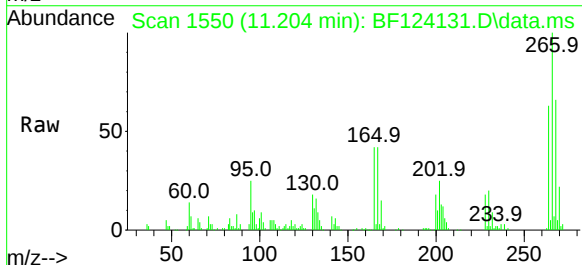
Instrument :
BNA_F
ClientSampleId :
PB136792BS

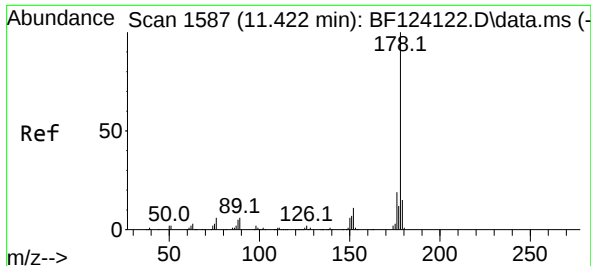
Tgt Ion:200 Resp: 114097
Ion Ratio Lower Upper
200 100
173 24.8 6.9 46.9
215 46.0 26.5 66.5



#70
Pentachlorophenol
Concen: 76.89 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:266 Resp: 129392
Ion Ratio Lower Upper
266 100
268 66.5 51.6 77.4
264 63.3 52.6 78.8

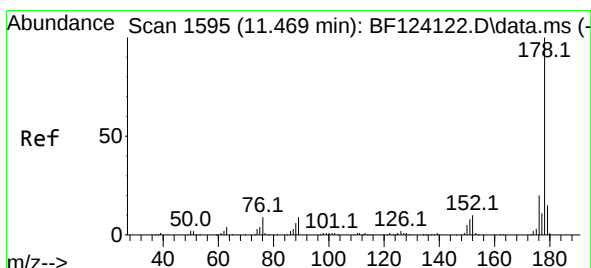
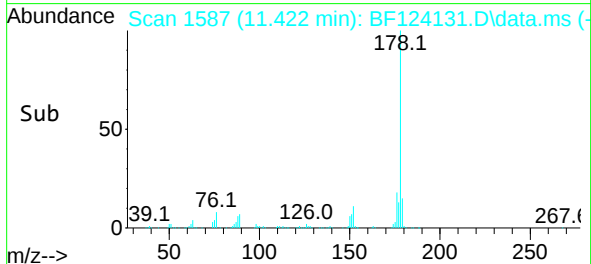
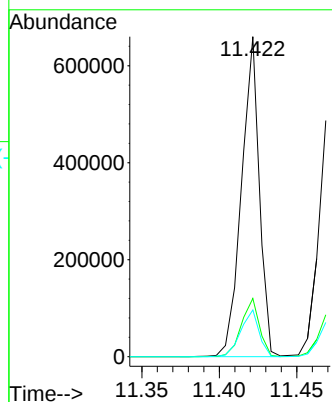
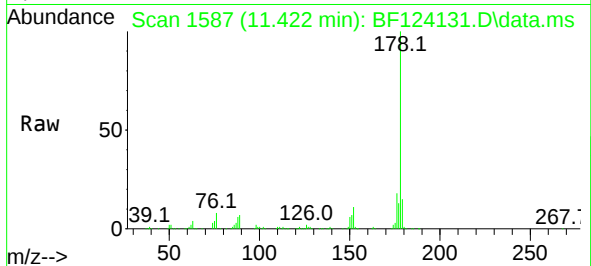




#71
Phenanthrene
Concen: 41.06 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

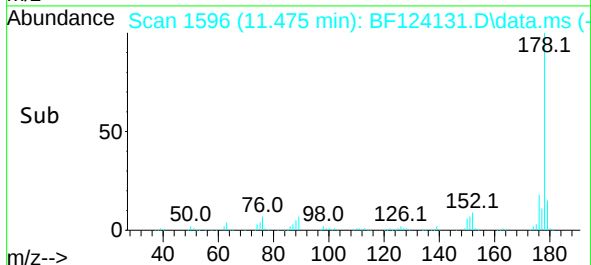
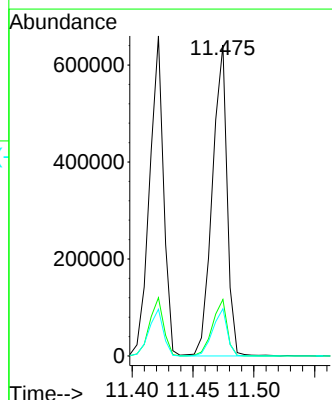
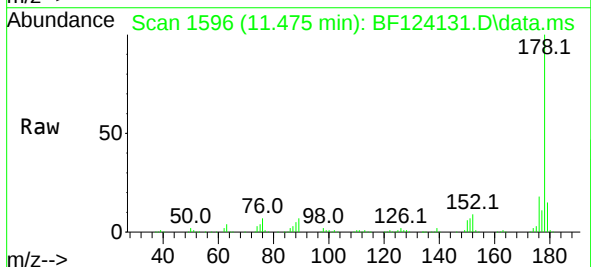
Instrument :
BNA_F
ClientSampleId :
PB136792BS

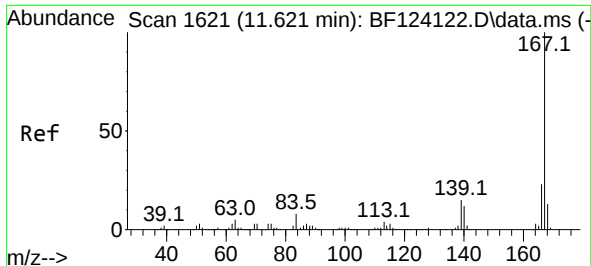
Tgt Ion:178 Resp: 528283
Ion Ratio Lower Upper
178 100
176 18.2 15.6 23.4
179 14.6 12.5 18.7



#72
Anthracene
Concen: 41.71 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

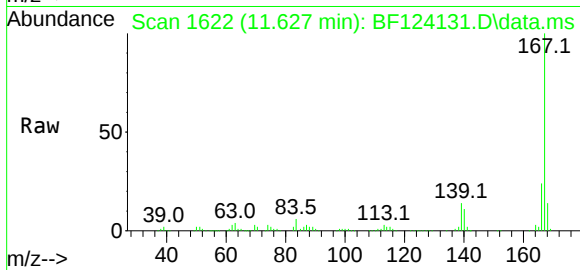
Tgt Ion:178 Resp: 540431
Ion Ratio Lower Upper
178 100
176 18.2 15.4 23.0
179 15.2 12.6 18.8



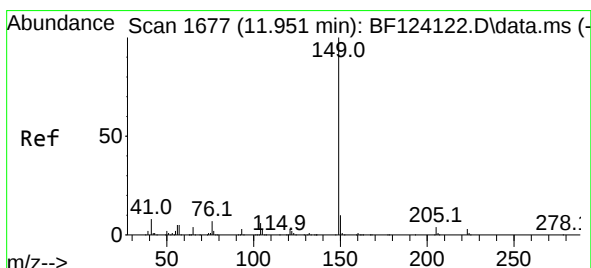
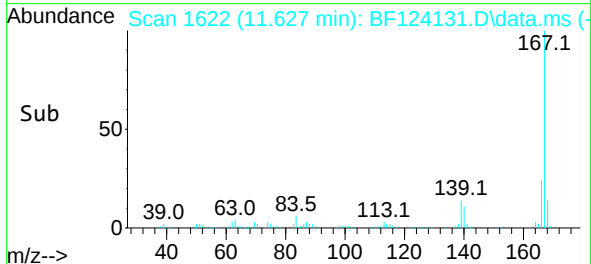
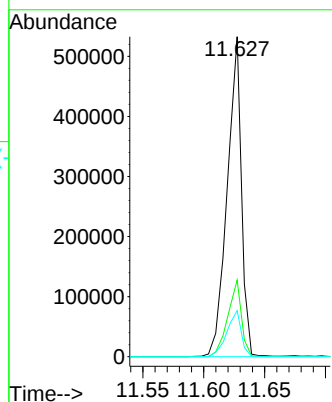


#73
Carbazole
Concen: 38.51 ng
RT: 11.627 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Instrument :
BNA_F
ClientSampleId :
PB136792BS

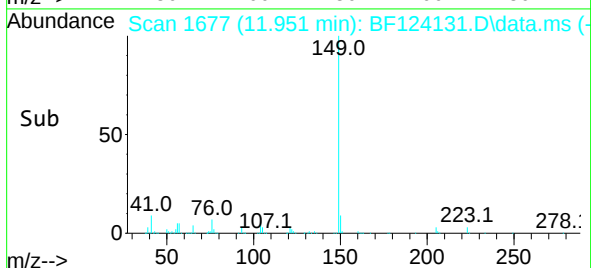
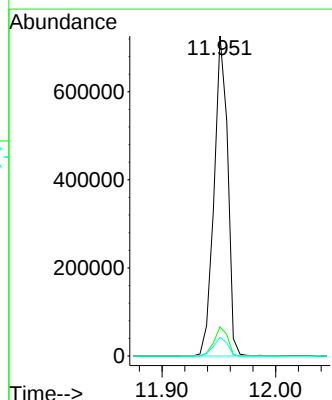
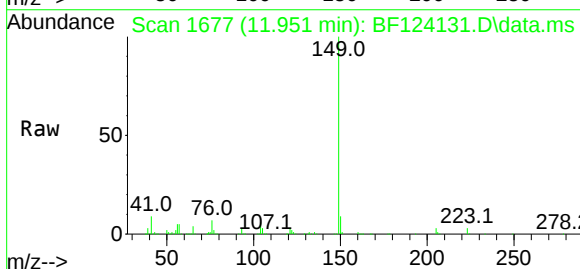


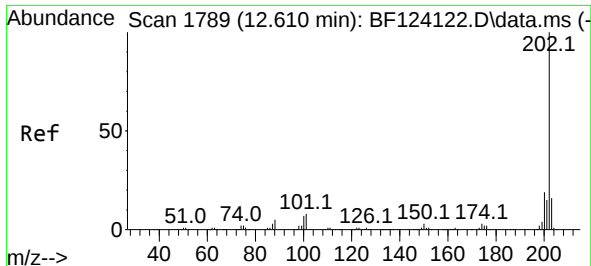
Tgt Ion:167 Resp: 434801
Ion Ratio Lower Upper
167 100
166 23.9 17.0 25.6
139 14.4 10.4 15.6



#74
Di-n-butylphthalate
Concen: 41.64 ng
RT: 11.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:149 Resp: 604172
Ion Ratio Lower Upper
149 100
150 9.1 7.8 11.8
104 5.8 4.6 6.8

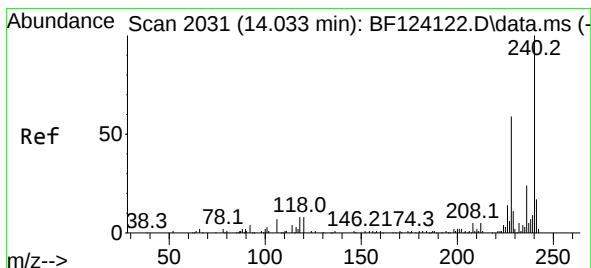
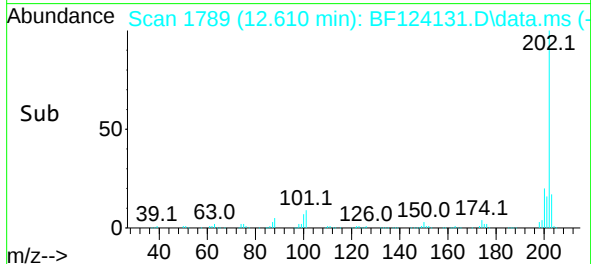
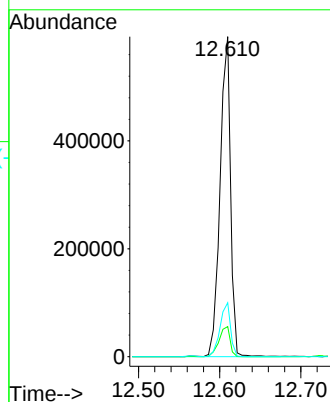
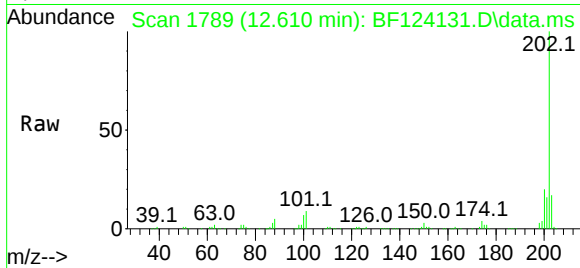




#75
Fluoranthene
Concen: 39.55 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

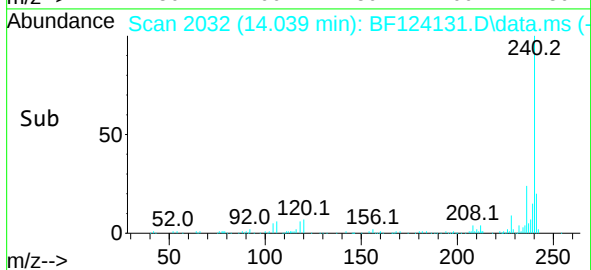
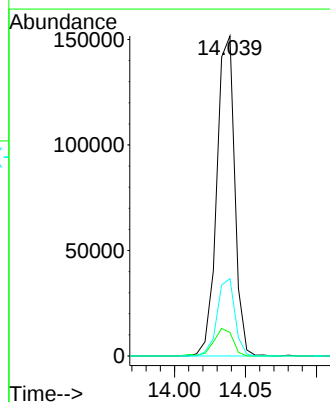
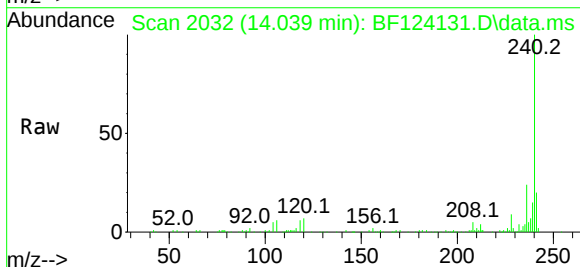
Instrument :
BNA_F
ClientSampleId :
PB136792BS

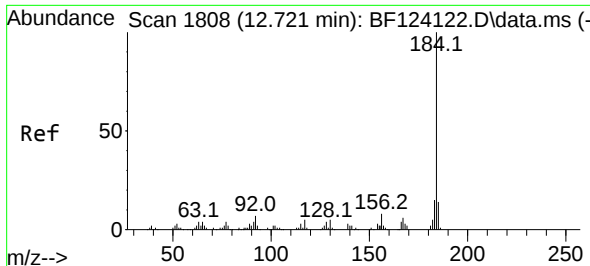
Tgt Ion:202 Resp: 534091
Ion Ratio Lower Upper
202 100
101 9.4 0.0 30.9
203 16.9 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:240 Resp: 133114
Ion Ratio Lower Upper
240 100
120 7.4 7.2 10.8
236 24.1 19.0 28.4

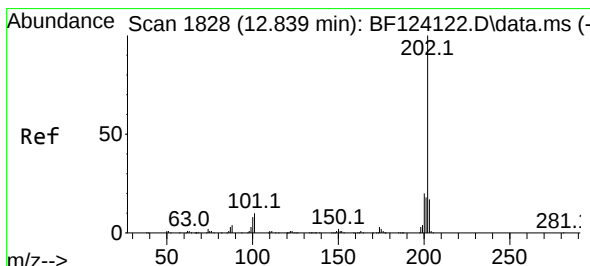
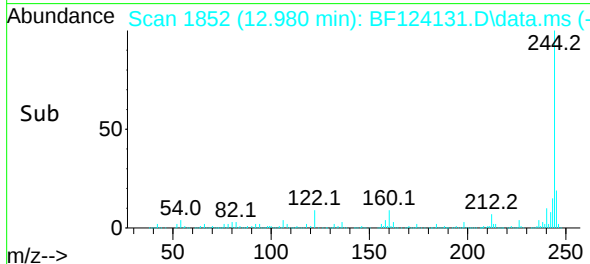
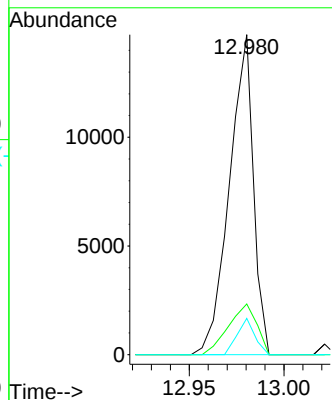
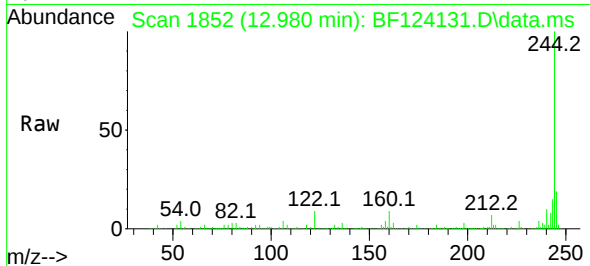




#77
Benzidine
Concen: 7.89 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.259 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

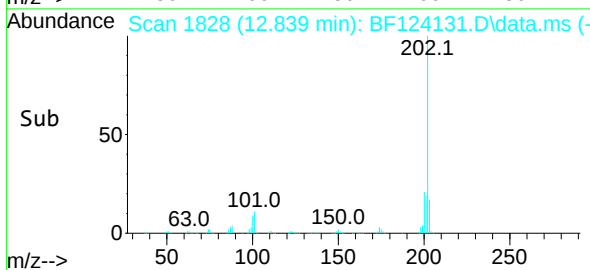
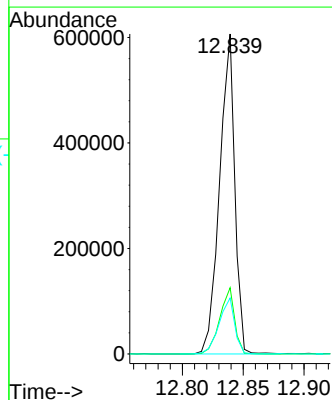
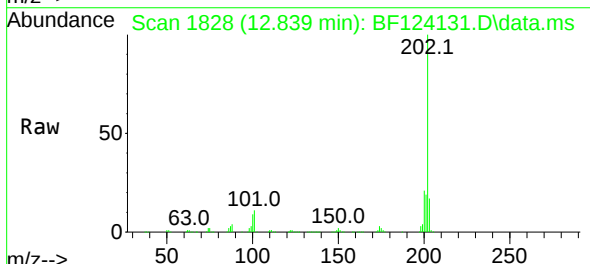
Instrument :
BNA_F
ClientSampleId :
PB136792BS

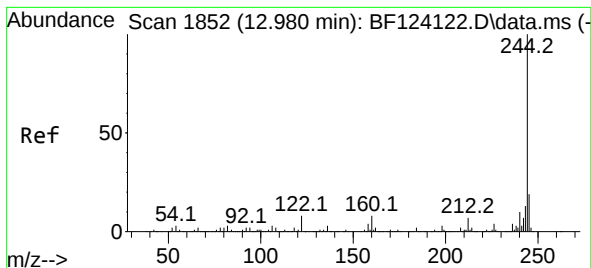
Tgt Ion:184 Resp: 12967
Ion Ratio Lower Upper
184 100
185 15.9 12.1 18.1
183 11.4 7.8 11.8



#78
Pyrene
Concen: 41.25 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

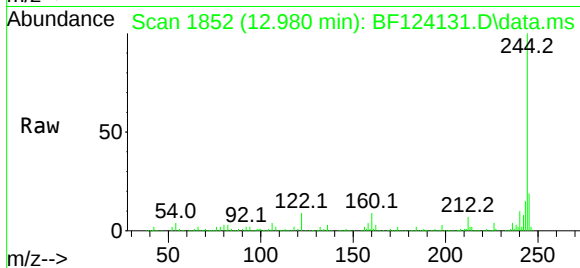
Tgt Ion:202 Resp: 527234
Ion Ratio Lower Upper
202 100
200 20.7 16.1 24.1
203 17.5 14.8 22.2





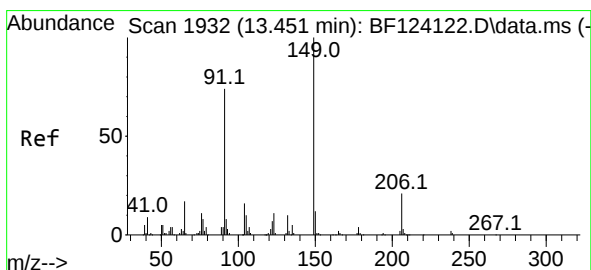
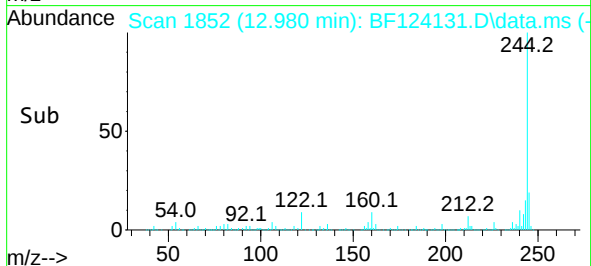
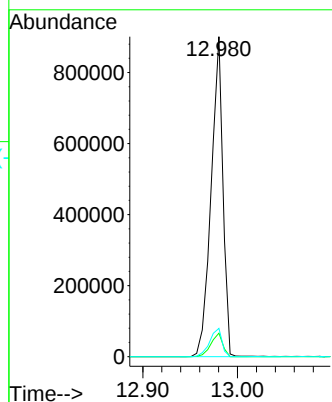
#79
 Terphenyl-d14
 Concen: 80.37 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: BF124131.D
 Acq: 4 Jun 2021 10:22

Instrument :
 BNA_F
 ClientSampleId :
 PB136792BS



Tgt Ion:244 Resp: 779193

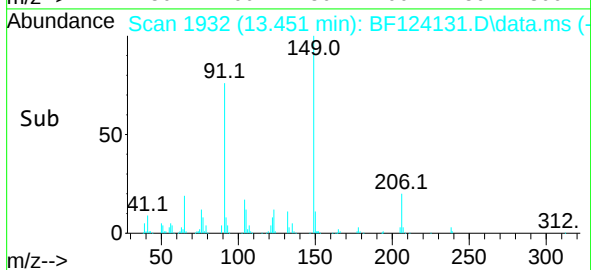
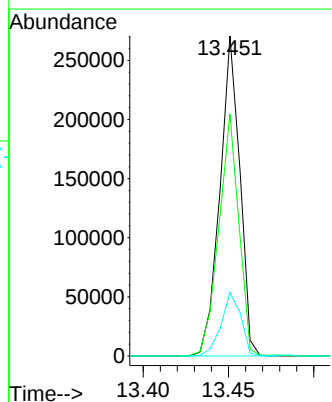
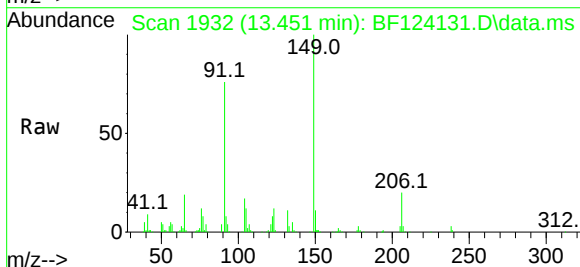
Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.7	8.5
122	8.9	9.7	14.5#

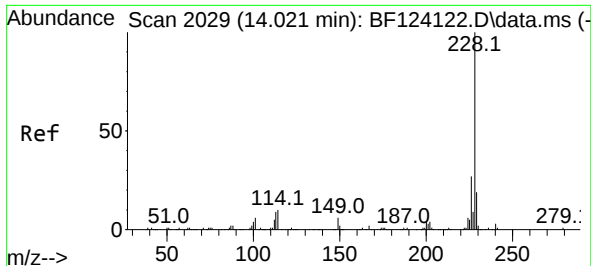


#80
 Butylbenzylphthalate
 Concen: 42.43 ng
 RT: 13.451 min Scan# 1932
 Delta R.T. 0.000 min
 Lab File: BF124131.D
 Acq: 4 Jun 2021 10:22

Tgt Ion:149 Resp: 219995

Ion	Ratio	Lower	Upper
149	100		
91	75.6	63.6	95.4
206	19.8	14.5	21.7

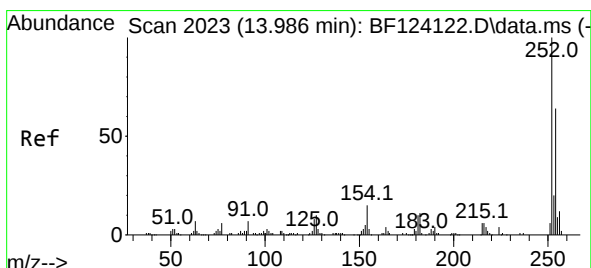
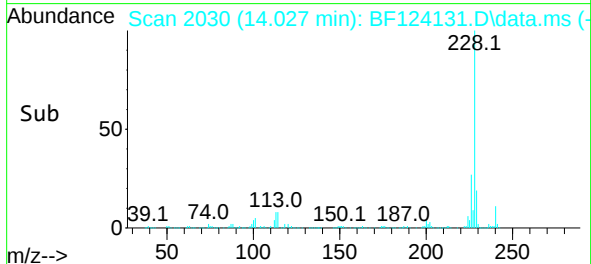
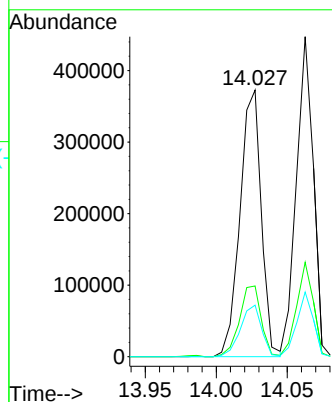
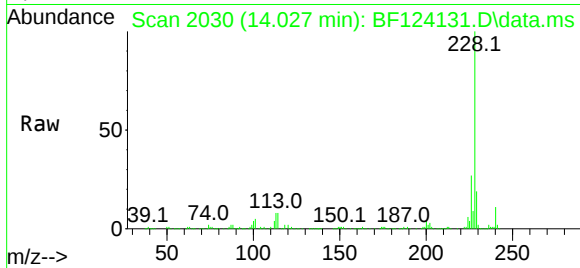




#81
Benzo(a)anthracene
Concen: 40.23 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

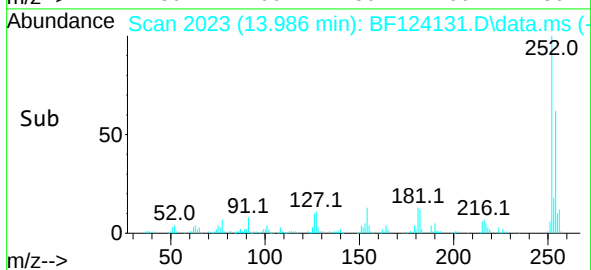
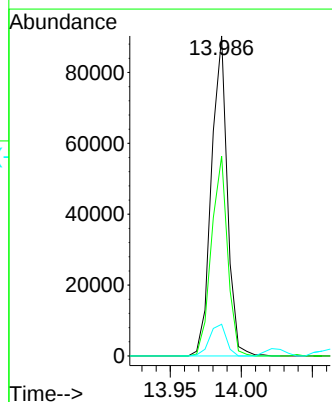
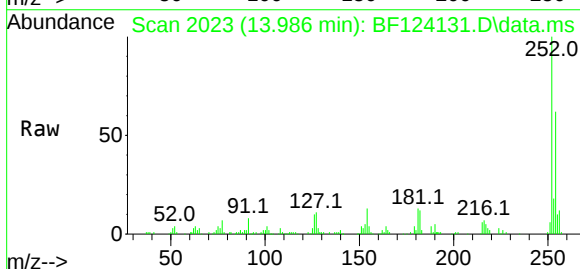
Instrument :
BNA_F
ClientSampleId :
PB136792BS

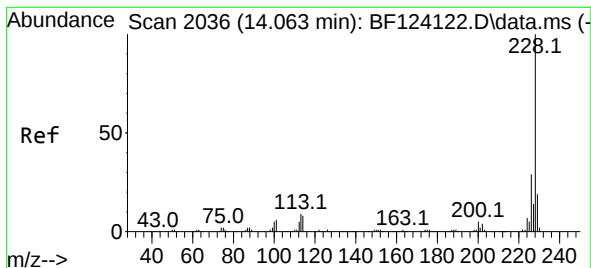
Tgt Ion:228 Resp: 390146
Ion Ratio Lower Upper
228 100
226 26.5 22.4 33.6
229 19.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 24.66 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:252 Resp: 70149
Ion Ratio Lower Upper
252 100
254 62.4 51.1 76.7
126 9.9 7.7 11.5





#83

Chrysene

Concen: 39.60 ng

RT: 14.063 min Scan# 2036

Delta R.T. 0.000 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

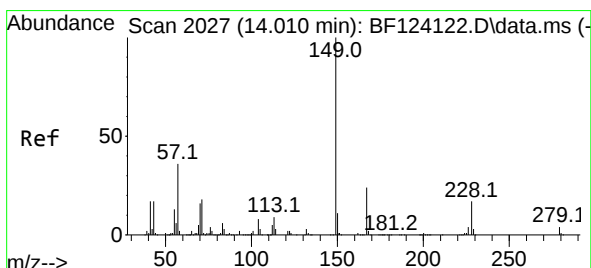
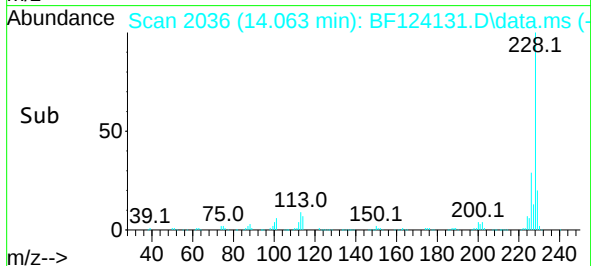
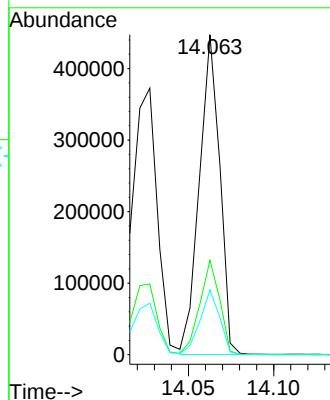
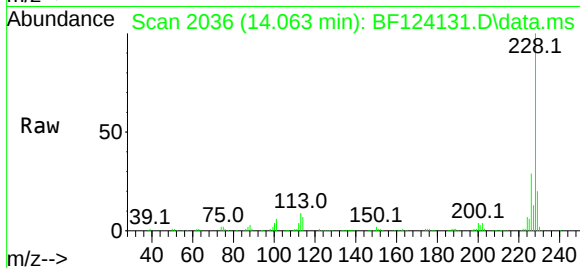
Tgt Ion:228 Resp: 370479

Ion Ratio Lower Upper

228 100

226 29.5 24.3 36.5

229 20.2 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.87 ng

RT: 14.010 min Scan# 2027

Delta R.T. 0.000 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

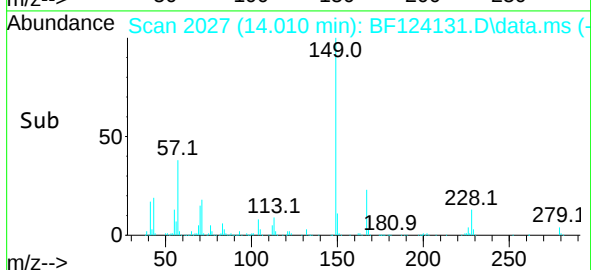
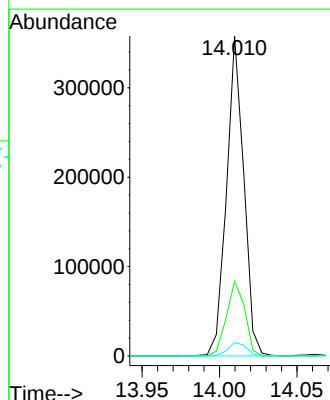
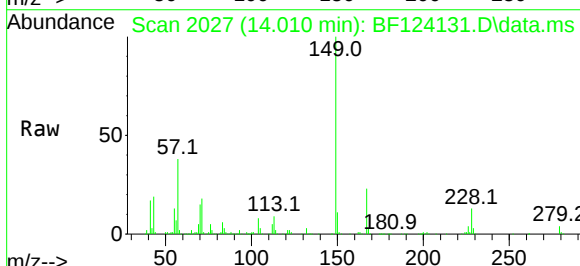
Tgt Ion:149 Resp: 276735

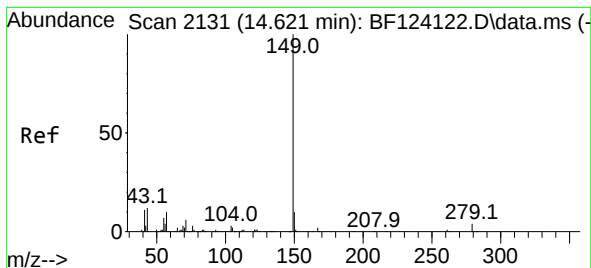
Ion Ratio Lower Upper

149 100

167 23.3 21.8 32.6

279 4.2 3.3 4.9

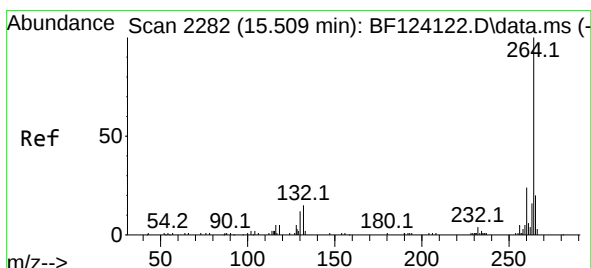
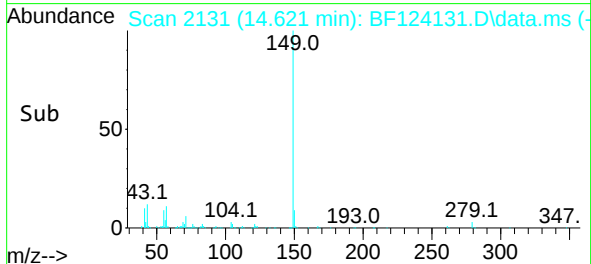
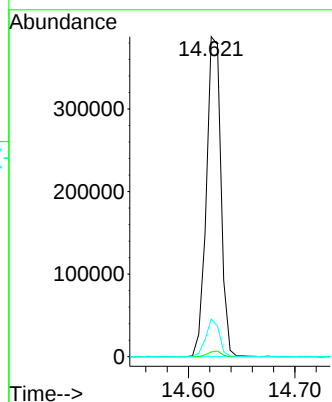
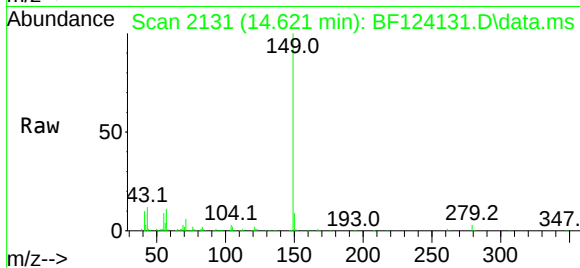




#85
Di-n-octyl phthalate
Concen: 44.84 ng
RT: 14.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

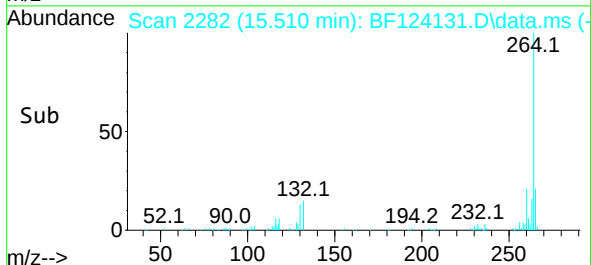
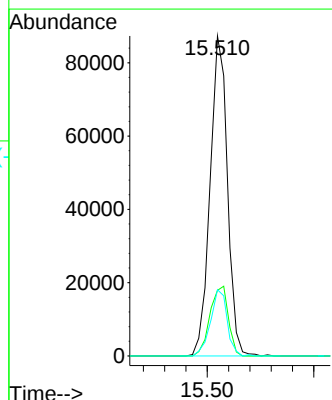
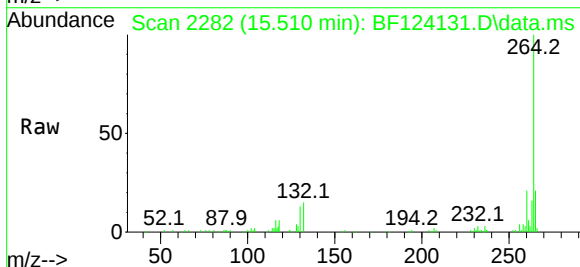
Instrument :
BNA_F
ClientSampleId :
PB136792BS

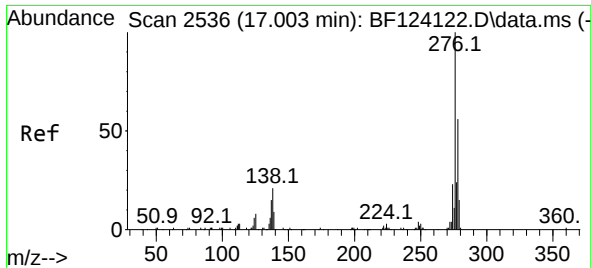
Tgt Ion:149 Resp: 369083
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.2 11.8 17.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.510 min Scan# 2282
Delta R.T. 0.001 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:264 Resp: 98810
Ion Ratio Lower Upper
264 100
260 20.5 18.7 28.1
265 20.7 17.8 26.8

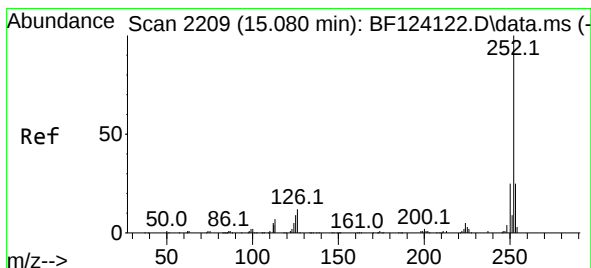
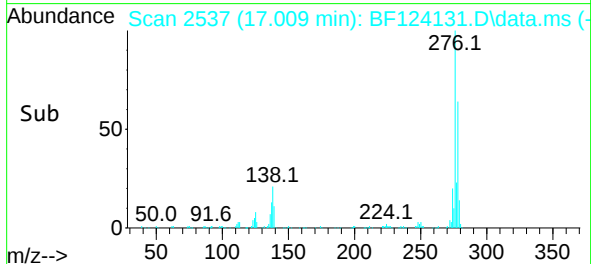
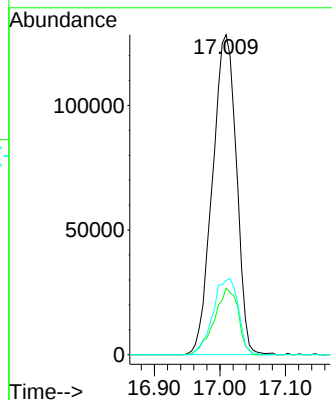
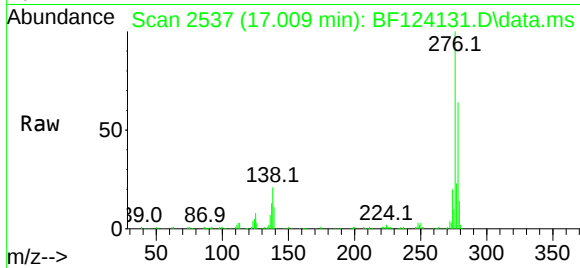




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.32 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.006 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

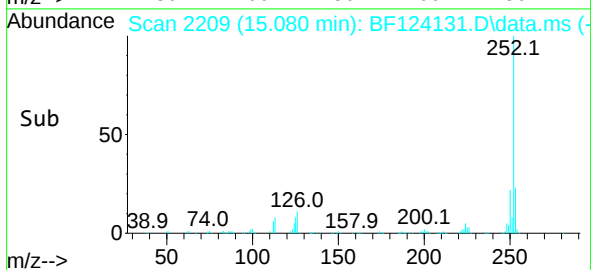
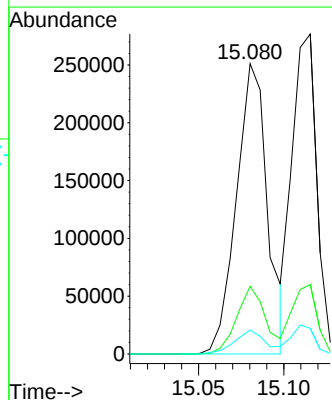
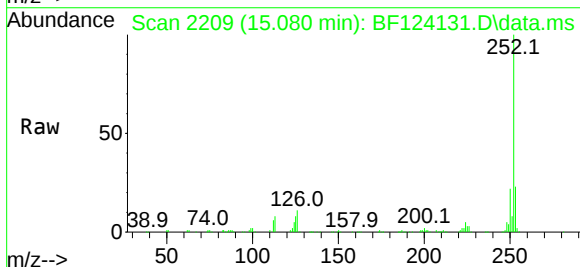
Instrument :
BNA_F
ClientSampleId :
PB136792BS

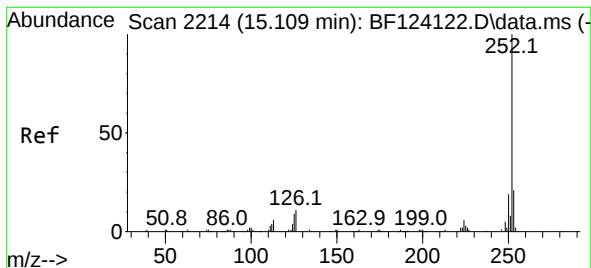
Tgt Ion:276 Resp: 325287
Ion Ratio Lower Upper
276 100
138 20.8 16.2 24.2
277 25.2 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 41.48 ng
RT: 15.080 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:252 Resp: 318393
Ion Ratio Lower Upper
252 100
253 23.3 18.1 27.1
125 8.3 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 38.62 ng

RT: 15.115 min Scan# 2215

Delta R.T. 0.006 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

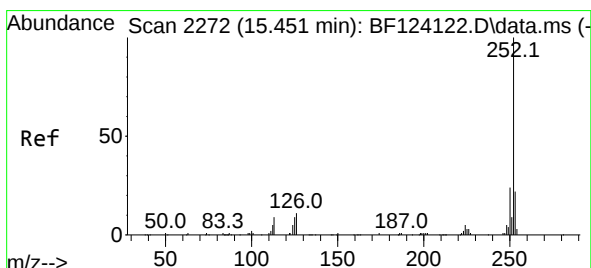
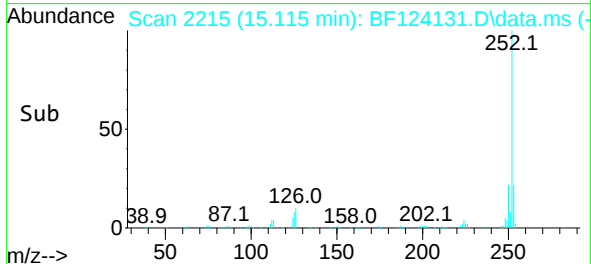
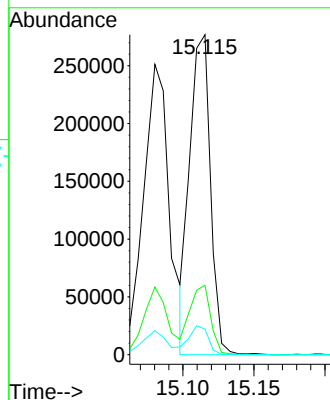
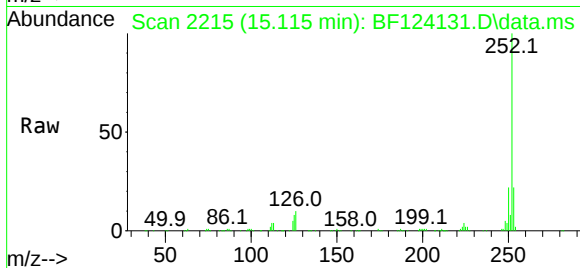
Tgt Ion:252 Resp: 280597

Ion Ratio Lower Upper

252 100

253 21.7 17.9 26.9

125 8.0 7.0 10.6



#90

Benzo(a)pyrene

Concen: 41.67 ng

RT: 15.451 min Scan# 2272

Delta R.T. 0.000 min

Lab File: BF124131.D

Acq: 4 Jun 2021 10:22

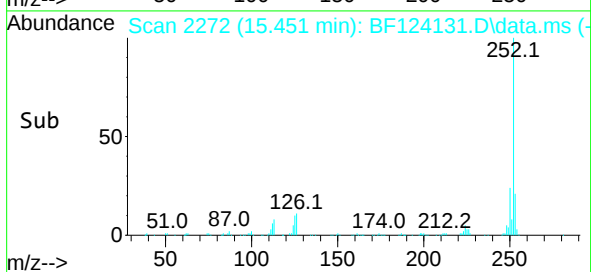
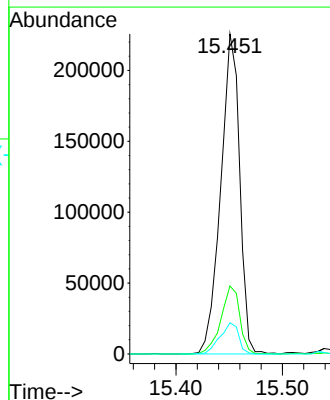
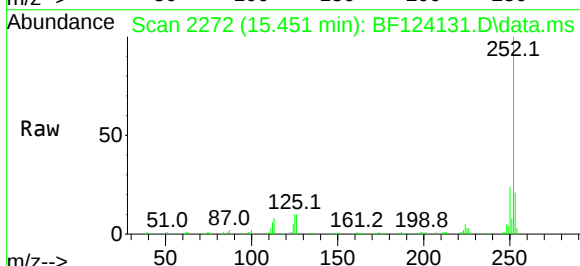
Tgt Ion:252 Resp: 277806

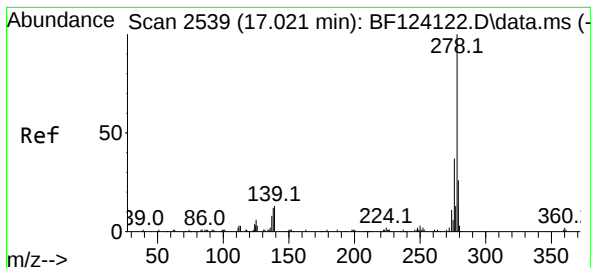
Ion Ratio Lower Upper

252 100

253 21.2 18.4 27.6

125 9.8 8.0 12.0

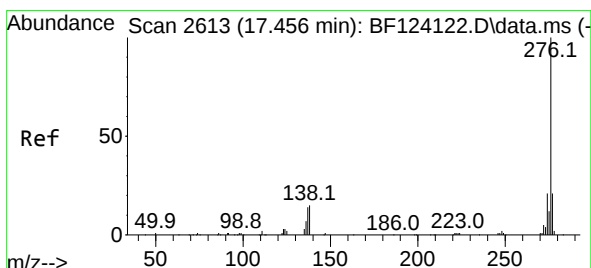
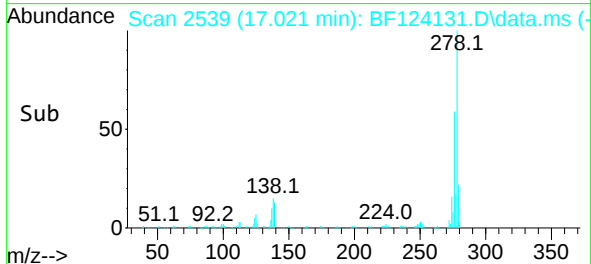
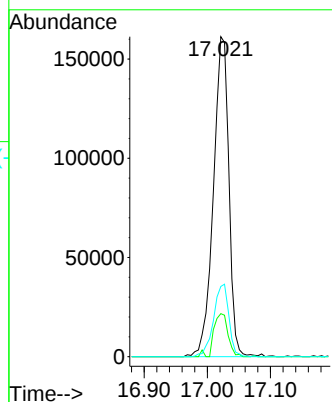
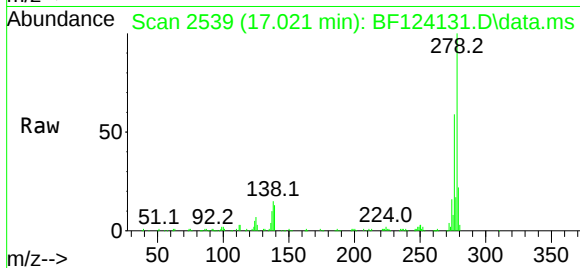




#91
Dibenzo(a,h)anthracene
Concen: 39.93 ng
RT: 17.021 min Scan# 2539
Delta R.T. 0.000 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Instrument :
BNA_F
ClientSampleId :
PB136792BS

Tgt Ion:278 Resp: 274804
Ion Ratio Lower Upper
278 100
139 13.5 10.2 15.2
279 21.9 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 40.01 ng
RT: 17.457 min Scan# 2613
Delta R.T. 0.001 min
Lab File: BF124131.D
Acq: 4 Jun 2021 10:22

Tgt Ion:276 Resp: 272382
Ion Ratio Lower Upper
276 100
277 21.1 18.2 27.2
138 15.3 13.8 20.6

