

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
 Data File : BF124931.D
 Acq On : 4 Aug 2021 11:02
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 04 14:24:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 14:23:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	7647	20.000	ng	# 0.00
21) Naphthalene-d8	8.122	136	27218	20.000	ng	0.00
39) Acenaphthene-d10	9.875	164	15725	20.000	ng	0.00
64) Phenanthrene-d10	11.357	188	27176	20.000	ng	0.00
76) Chrysene-d12	13.998	240	21343	20.000	ng	# 0.00
86) Perylene-d12	15.457	264	19877	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.445	112	4284	9.485	ng	0.00
7) Phenol-d6	6.457	99	5593	9.878	ng	-0.01
23) Nitrobenzene-d5	7.392	82	5187	11.342	ng	-0.01
42) 2,4,6-Tribromophenol	10.657	330	1220	9.036	ng	-0.01
45) 2-Fluorobiphenyl	9.192	172	10892	10.173	ng	0.00
79) Terphenyl-d14	12.939	244	12214	9.810	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.616	88	854	5.409	ng	# 100
3) Pyridine	3.404	79	1442	3.858	ng	# 69
4) n-Nitrosodimethylamine	3.304	42	1050	3.553	ng	92
6) Aniline	6.492	93	2982	5.125	ng	97
8) 2-Chlorophenol	6.616	128	2606	5.116	ng	93
9) Benzaldehyde	6.387	77	1675	5.495	ng	# 81
10) Phenol	6.469	94	2669	4.922	ng	92
11) bis(2-Chloroethyl)ether	6.563	93	2085	4.850	ng	95
12) 1,3-Dichlorobenzene	6.775	146	2787	5.034	ng	94
13) 1,4-Dichlorobenzene	6.851	146	2521	4.552	ng	92
14) 1,2-Dichlorobenzene	7.004	146	2661	4.972	ng	97
15) Benzyl Alcohol	6.975	79	2116	5.683	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.110	45	3592	4.964	ng	93
17) 2-Methylphenol	7.081	107	1759	4.740	ng	# 83
18) Hexachloroethane	7.345	117	975	4.644	ng	# 84
19) n-Nitroso-di-n-propyla...	7.239	70	1705	5.639	ng	# 89
20) 3+4-Methylphenols	7.234	107	2549	5.199	ng	91
22) Acetophenone	7.239	105	3606	5.717	ng	94
24) Nitrobenzene	7.410	77	2627	5.859	ng	# 85
25) Isophorone	7.651	82	4513	5.581	ng	# 92
26) 2-Nitrophenol	7.734	139	1244	5.010	ng	# 86
27) 2,4-Dimethylphenol	7.769	122	1836	4.805	ng	# 72
28) bis(2-Chloroethoxy)met...	7.863	93	2609	5.552	ng	# 91
29) 2,4-Dichlorophenol	7.975	162	2132	5.268	ng	93
30) 1,2,4-Trichlorobenzene	8.057	180	2424	5.465	ng	93
31) Naphthalene	8.139	128	7064	4.973	ng	96
32) Benzoic acid	7.851	122	109	0.369	ng	# 1
33) 4-Chloroaniline	8.186	127	2523	4.724	ng	# 91
34) Hexachlorobutadiene	8.257	225	1351	5.096	ng	# 90
35) Caprolactam	8.522	113	434	4.126	ng	# 57
36) 4-Chloro-3-methylphenol	8.663	107	2111	5.469	ng	97
37) 2-Methylnaphthalene	8.828	142	4949	5.215	ng	92
38) 1-Methylnaphthalene	8.928	142	4661	5.184	ng	98
40) 1,2,4,5-Tetrachloroben...	8.998	216	2204	5.023	ng	# 94
41) Hexachlorocyclopentadiene	8.986	237	113	0.435	ng	# 26
43) 2,4,6-Trichlorophenol	9.145	196	1134	3.641	ng	96

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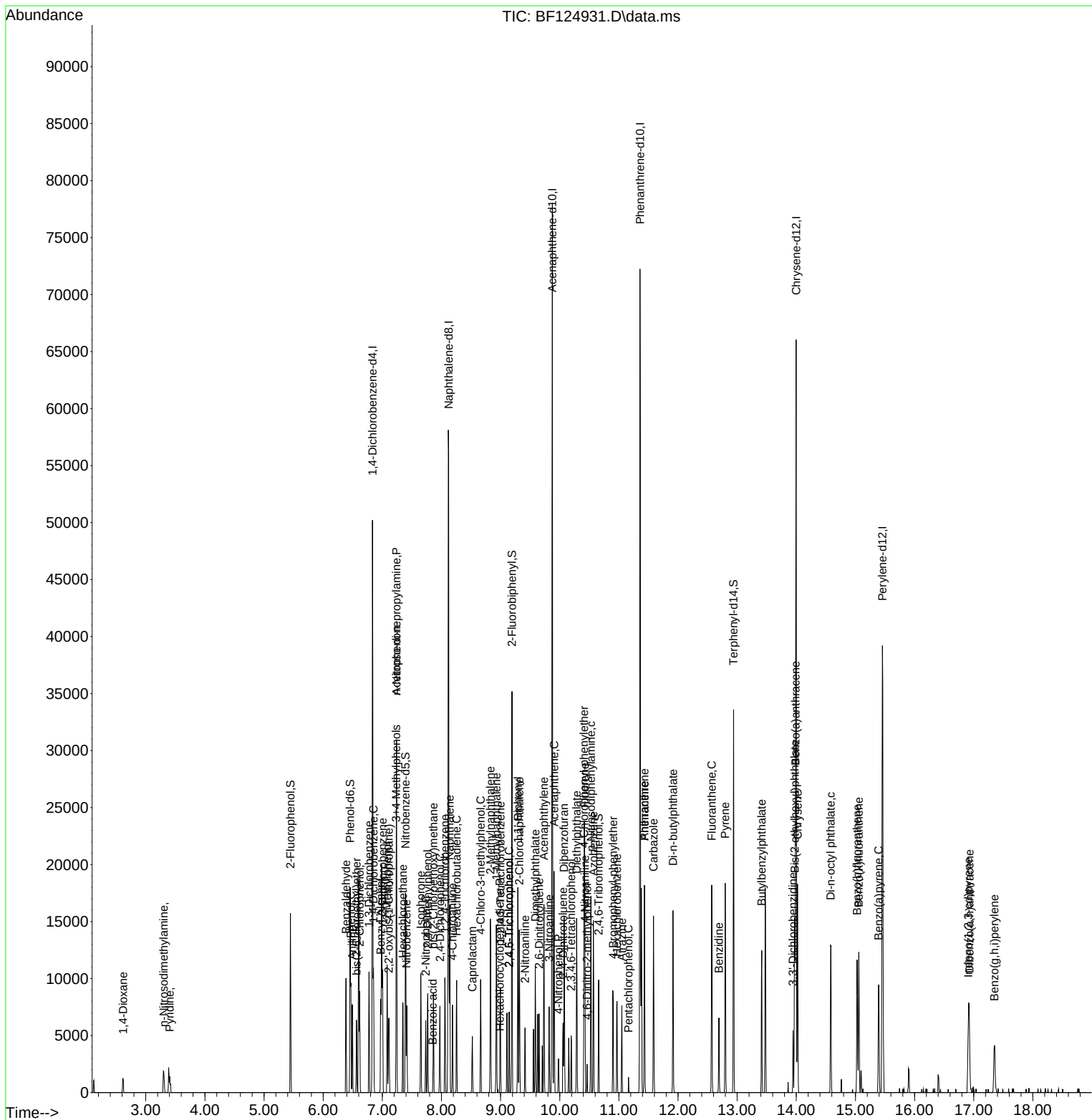
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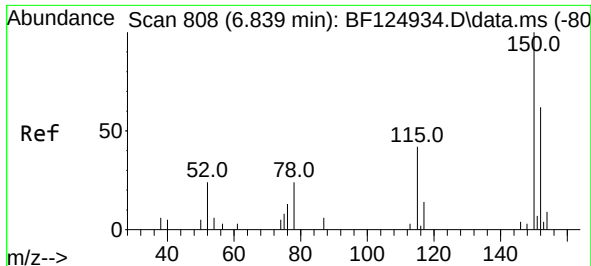
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	1134	3.546	ng	92
46) 1,1'-Biphenyl	9.292	154	5878	5.008	ng	95
47) 2-Chloronaphthalene	9.316	162	4697	5.055	ng	98
48) 2-Nitroaniline	9.416	65	1181	4.854	ng	92
49) Acenaphthylene	9.733	152	7046	4.917	ng	98
50) Dimethylphthalate	9.586	163	5030	4.645	ng	# 93
51) 2,6-Dinitrotoluene	9.651	165	1043	4.360	ng	# 85
52) Acenaphthene	9.904	154	4183	4.403	ng	96
53) 3-Nitroaniline	9.822	138	1246	4.951	ng	# 88
55) Dibenzofuran	10.075	168	6816	5.021	ng	99
56) 4-Nitrophenol	9.980	139	604	3.039	ng	97
57) 2,4-Dinitrotoluene	10.057	165	1493	4.599	ng	# 88
58) Fluorene	10.422	166	5218	5.011	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.192	232	858	3.397	ng	# 72
60) Diethylphthalate	10.286	149	5395	4.792	ng	97
61) 4-Chlorophenyl-phenyle...	10.410	204	2421	4.809	ng	93
62) 4-Nitroaniline	10.428	138	1075	4.317	ng	84
63) Azobenzene	10.569	77	5115	5.135	ng	98
65) 4,6-Dinitro-2-methylph...	10.463	198	536	3.046	ng	92
66) n-Nitrosodiphenylamine	10.528	169	4317	4.902	ng	91
67) 4-Bromophenyl-phenylether	10.904	248	1347	4.674	ng	89
68) Hexachlorobenzene	10.969	284	1604	5.359	ng	# 76
69) Atrazine	11.051	200	1244	4.646	ng	91
70) Pentachlorophenol	11.163	266	378	2.031	ng	# 49
71) Phenanthrene	11.433	178	7374	5.045	ng	98
72) Anthracene	11.433	178	7374	5.046	ng	97
73) Carbazole	11.586	167	6804	4.968	ng	99
74) Di-n-butylphthalate	11.916	149	8813	4.831	ng	97
75) Fluoranthene	12.569	202	7743	5.191	ng	97
77) Benzidine	12.692	184	3696	6.141	ng	99
78) Pyrene	12.798	202	7819	4.628	ng	99
80) Butylbenzylphthalate	13.416	149	3392	4.191	ng	# 83
81) Benzo(a)anthracene	13.986	228	7160	5.132	ng	98
82) 3,3'-Dichlorobenzidine	13.945	252	1877	4.848	ng	# 95
83) Chrysene	14.021	228	6809	5.066	ng	95
84) Bis(2-ethylhexyl)phtha...	13.974	149	4679	3.925	ng	# 95
85) Di-n-octyl phthalate	14.580	149	7903	4.086	ng	# 95
87) Indeno(1,2,3-cd)pyrene	16.909	276	5394	4.700	ng	# 89
88) Benzo(b)fluoranthene	15.027	252	6678	4.772	ng	96
89) Benzo(k)fluoranthene	15.057	252	5659	4.425	ng	96
90) Benzo(a)pyrene	15.392	252	5555	4.752	ng	97
91) Dibenzo(a,h)anthracene	16.927	278	4702	4.680	ng	96
92) Benzo(g,h,i)perylene	17.351	276	4679	4.912	ng	# 80

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

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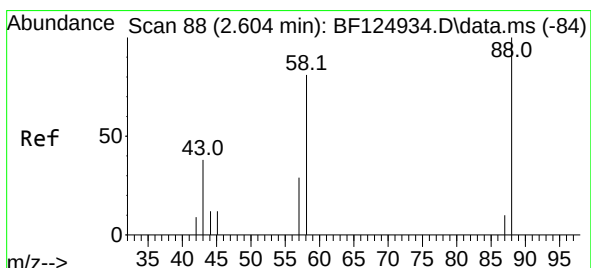
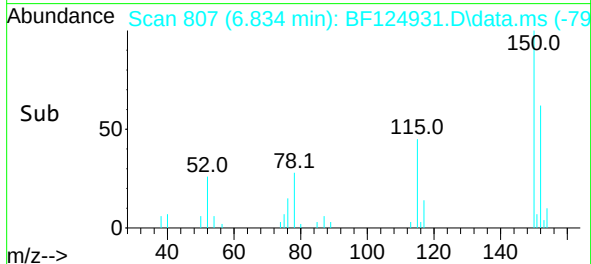
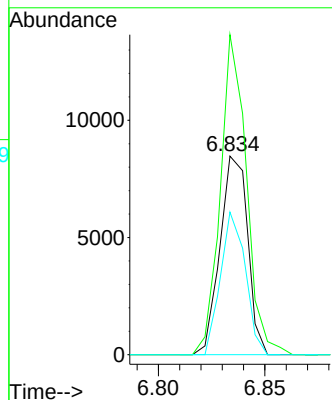
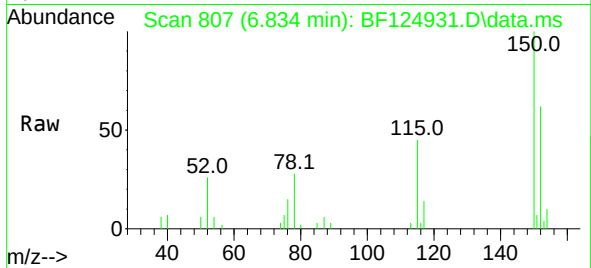




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.834 min Scan# 807
 Delta R.T. -0.005 min
 Lab File: BF124931.D
 Acq: 4 Aug 2021 11:02

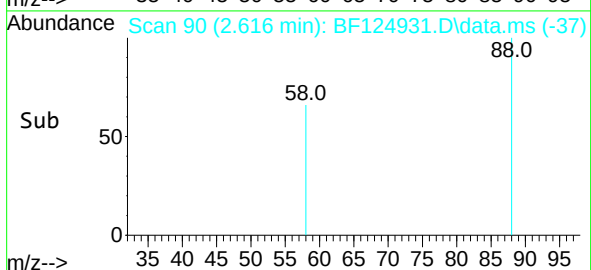
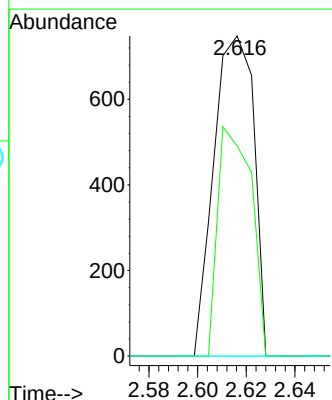
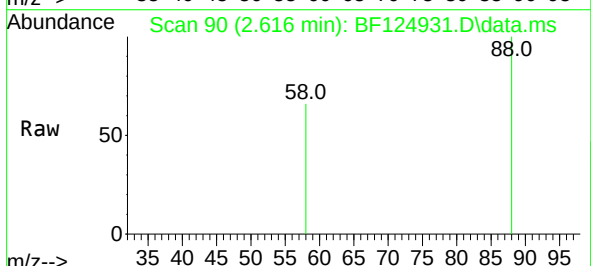
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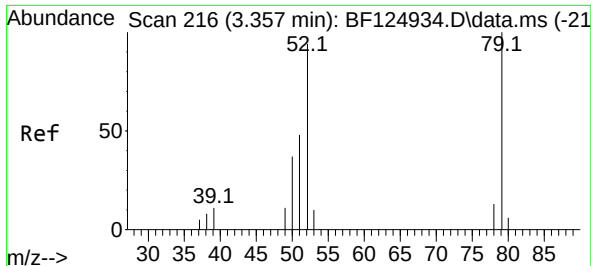
Tgt Ion: 152 Resp: 7647
 Ion Ratio Lower Upper
 152 100
 150 161.2 117.6 176.4
 115 71.8 47.1 70.7#



#2
 1,4-Dioxane
 Concen: 5.409 ng
 RT: 2.616 min Scan# 90
 Delta R.T. 0.012 min
 Lab File: BF124931.D
 Acq: 4 Aug 2021 11:02

Tgt Ion: 88 Resp: 854
 Ion Ratio Lower Upper
 88 100
 58 60.2 0.0 0.0#
 43 0.0 0.0 0.0

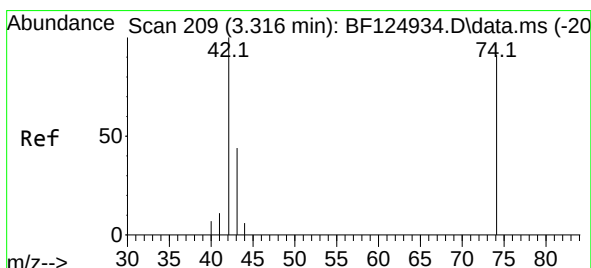
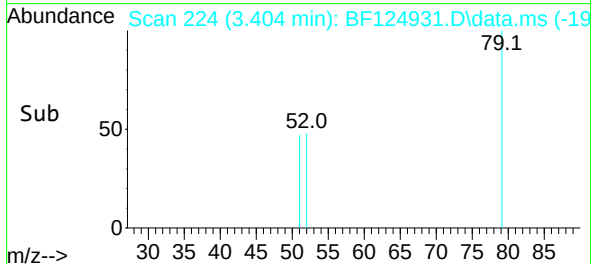
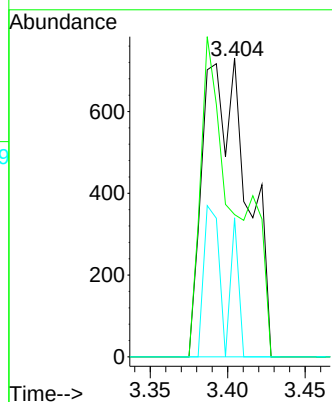
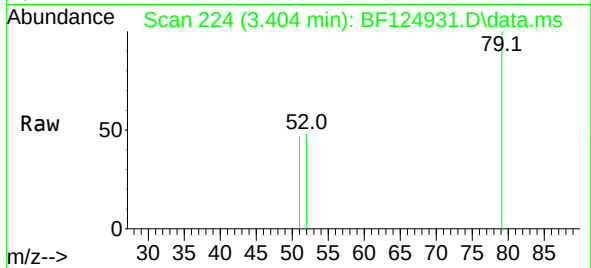




#3
Pyridine
Concen: 3.858 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.047 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

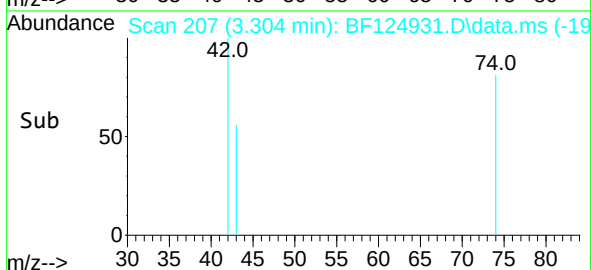
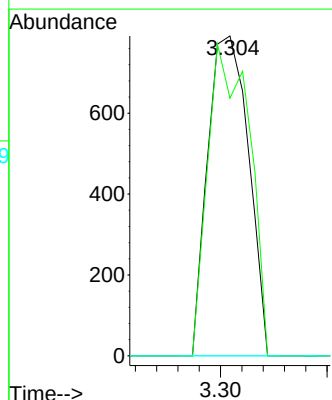
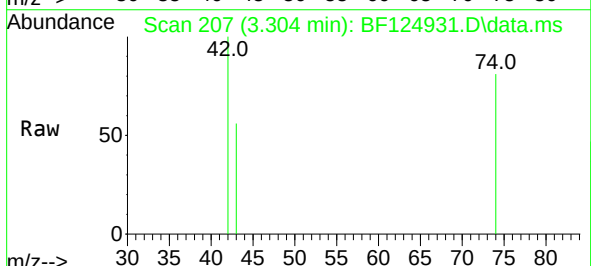
Instrument :
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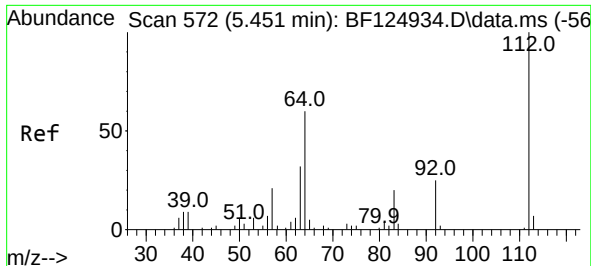
Tgt Ion: 79 Resp: 1442
Ion Ratio Lower Upper
79 100
52 47.6 70.3 105.5#
51 46.5 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 3.553 ng
RT: 3.304 min Scan# 207
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion: 42 Resp: 1050
Ion Ratio Lower Upper
42 100
74 80.5 59.0 88.6
44 0.0 0.0 0.0

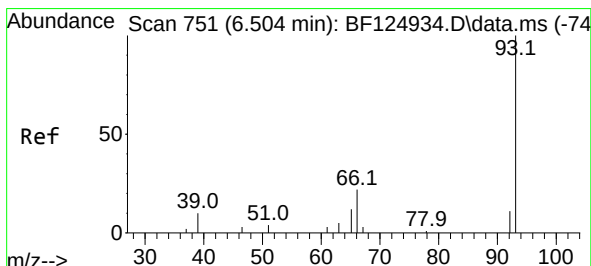
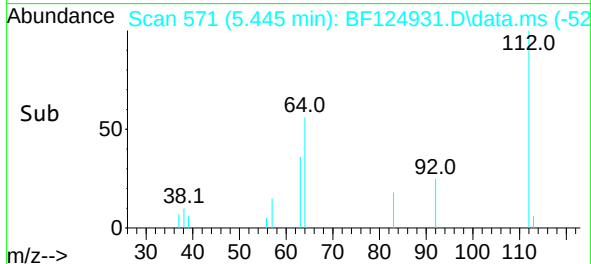
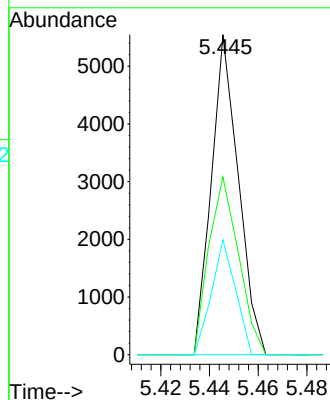
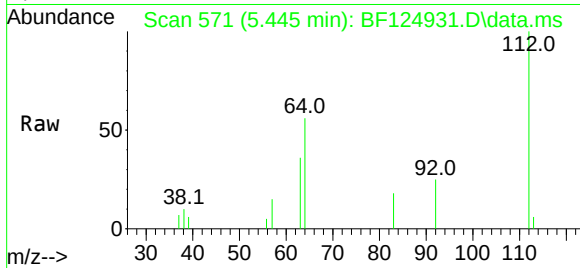




#5
2-Fluorophenol
Concen: 9.485 ng
RT: 5.445 min Scan# 571
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

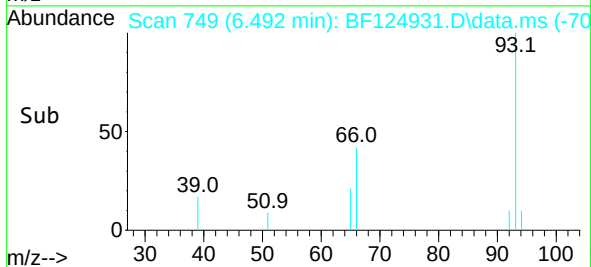
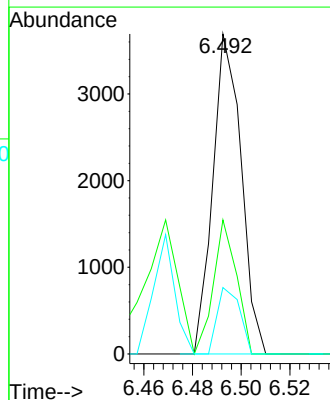
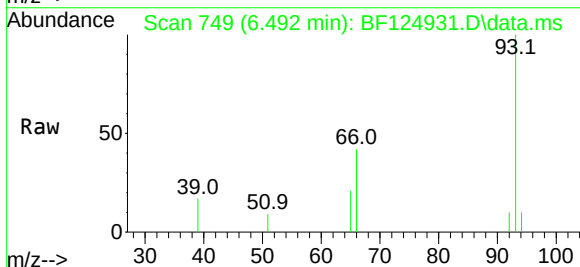
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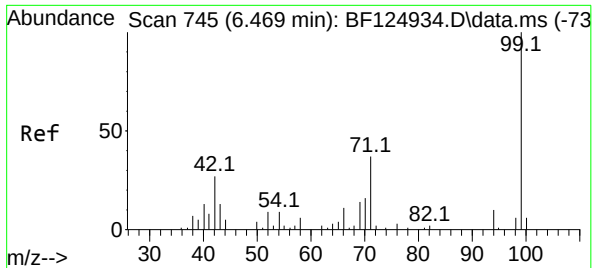
Tgt Ion:112 Resp: 4284
Ion Ratio Lower Upper
112 100
64 55.5 44.2 66.2
63 35.9 26.2 39.2



#6
Aniline
Concen: 5.125 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.012 min
Lab File: BF124931.D
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Tgt Ion: 93 Resp: 2982
Ion Ratio Lower Upper
93 100
66 41.9 32.7 49.1
65 20.7 14.2 21.4

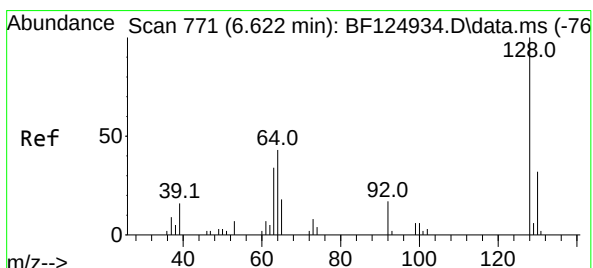
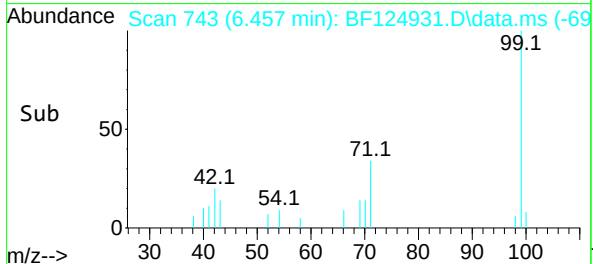
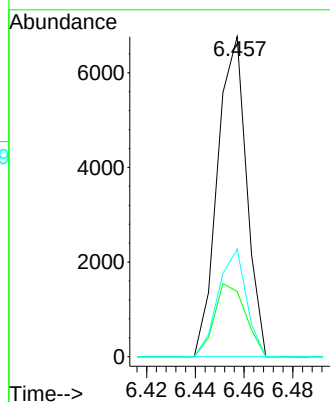
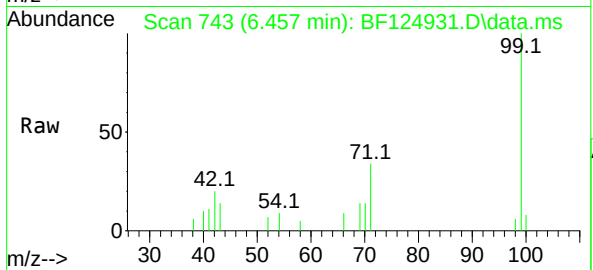




#7
Phenol-d6
Concen: 9.878 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

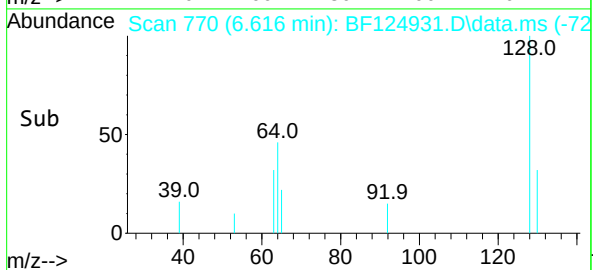
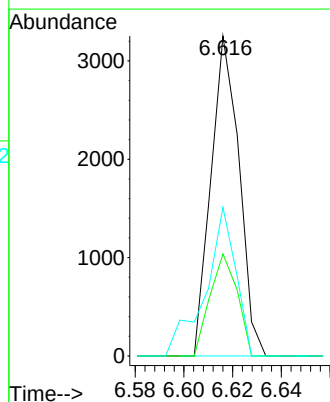
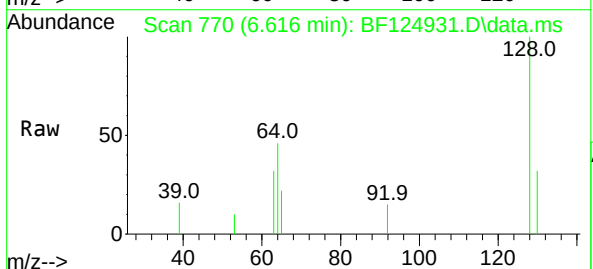
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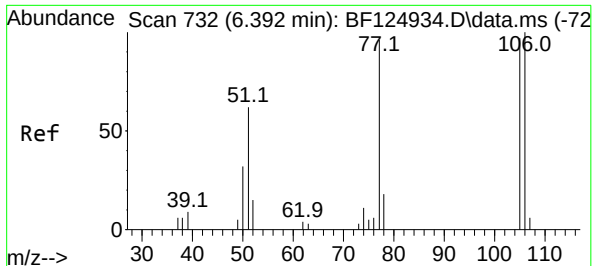
Tgt Ion: 99 Resp: 5593
Ion Ratio Lower Upper
99 100
42 20.4 23.5 35.3#
71 33.6 25.6 38.4



#8
2-Chlorophenol
Concen: 5.116 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.006 min
Lab File: BF124931.D
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Tgt Ion: 128 Resp: 2606
Ion Ratio Lower Upper
128 100
130 31.9 10.5 50.5
64 46.4 20.3 60.3

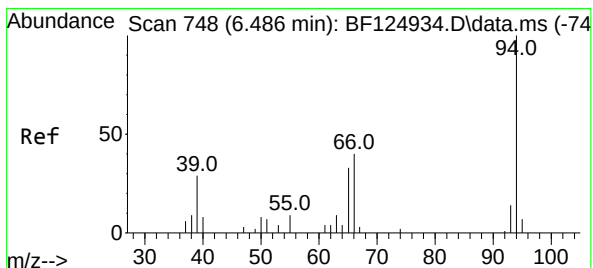
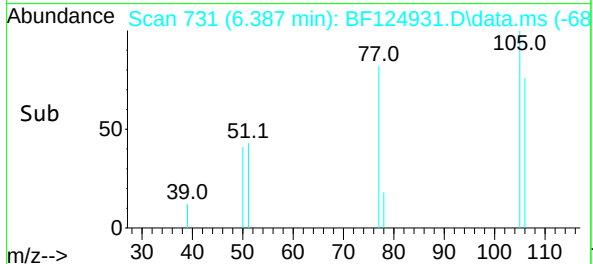
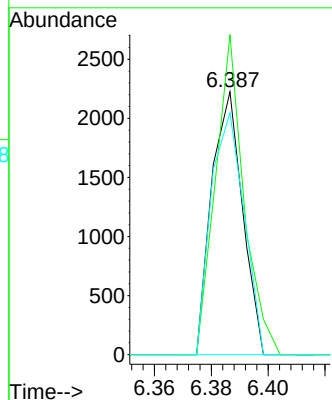
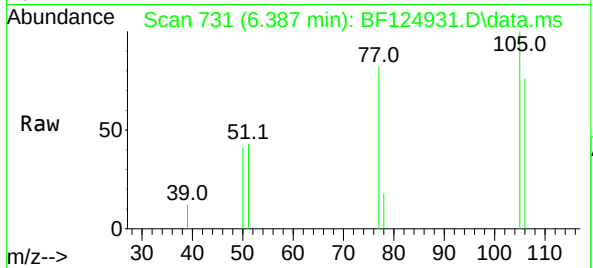




#9
Benzaldehyde
Concen: 5.495 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

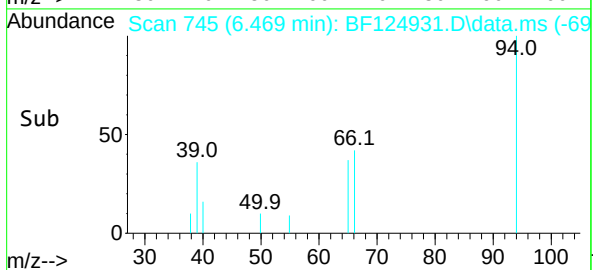
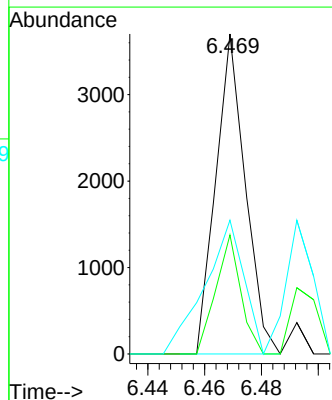
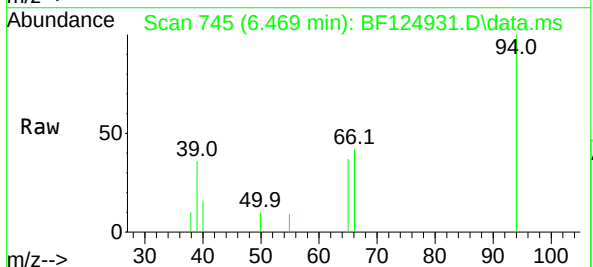
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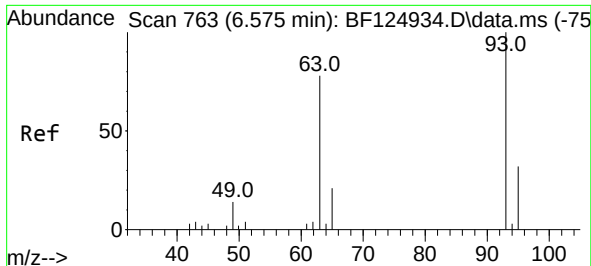
Tgt Ion: 77 Resp: 1675
Ion Ratio Lower Upper
77 100
105 121.7 75.9 115.9#
106 92.0 84.0 124.0



#10
Phenol
Concen: 4.922 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.018 min
Lab File: BF124931.D
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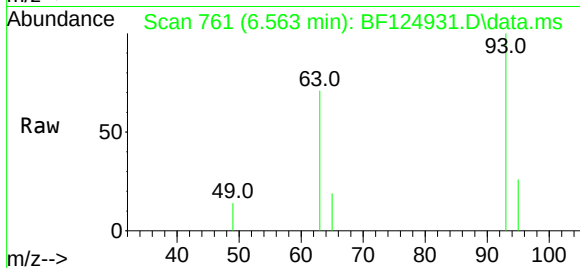
Tgt Ion: 94 Resp: 2669
Ion Ratio Lower Upper
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65 37.2 9.3 49.3
66 41.8 20.3 60.3



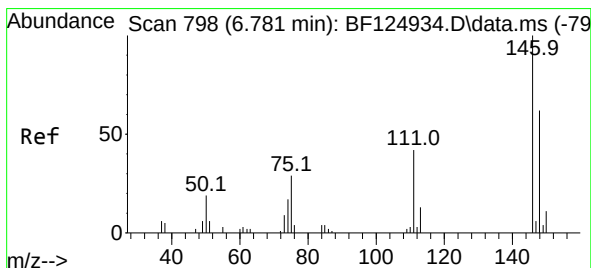
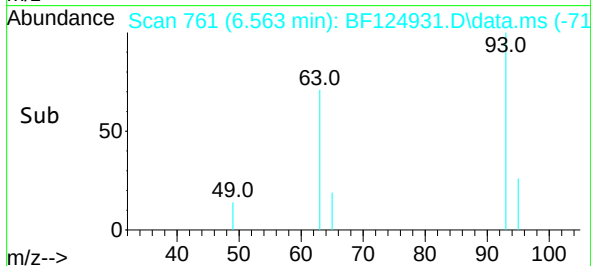
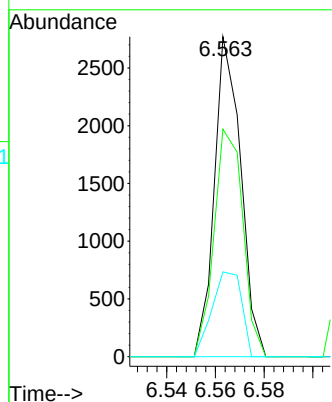


#11
bis(2-Chloroethyl)ether
Concen: 4.850 ng
RT: 6.563 min Scan# 761
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

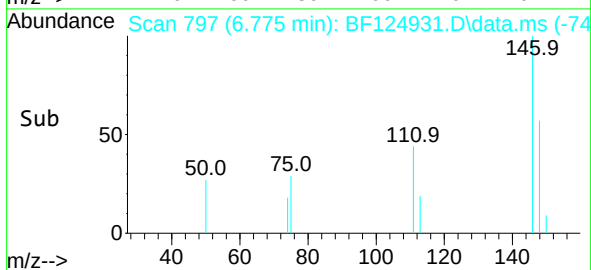
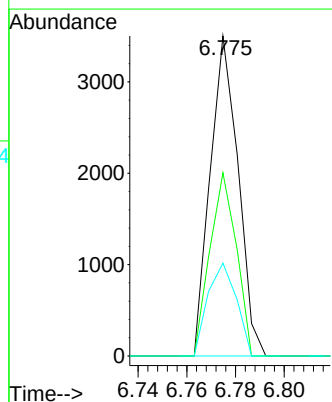
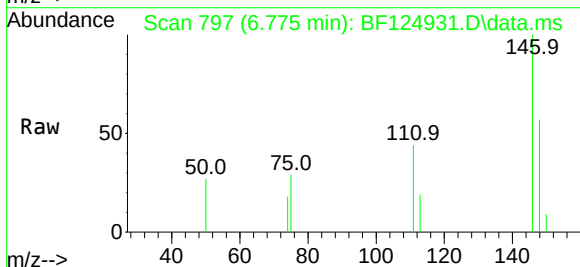


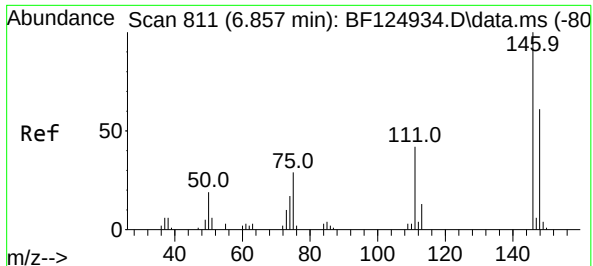
Tgt Ion	93	63	95
Ratio	100	71.1	26.5
Lower		54.4	11.4
Upper		94.4	51.4



#12
1,3-Dichlorobenzene
Concen: 5.034 ng
RT: 6.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion	146	148	75
Ratio	100	57.2	29.0
Lower		49.7	25.2
Upper		74.5	37.8

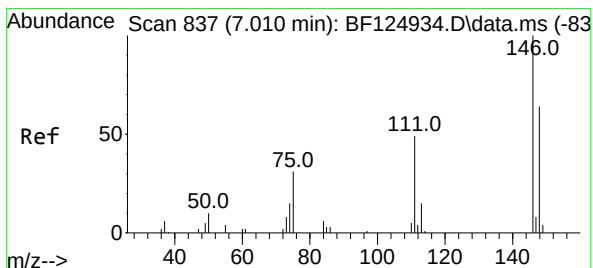
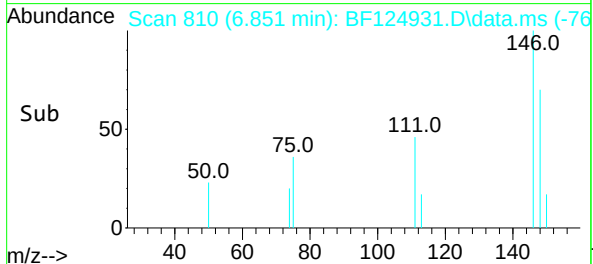
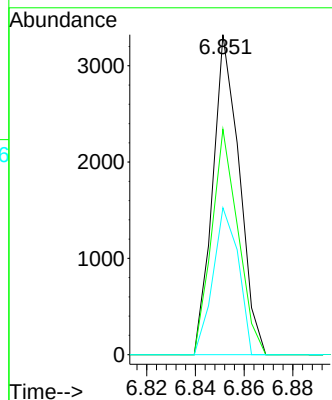
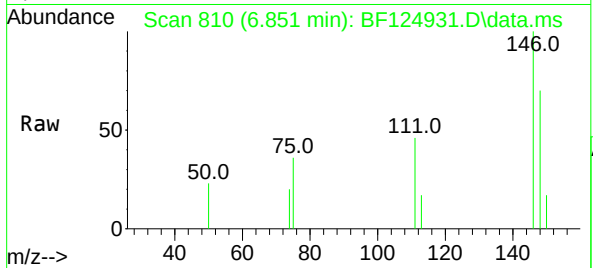




#13
1,4-Dichlorobenzene
Concen: 4.552 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

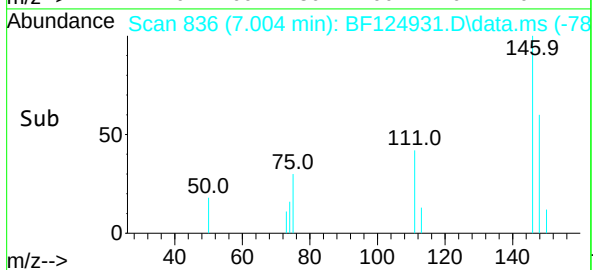
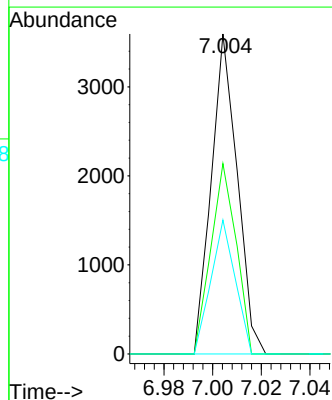
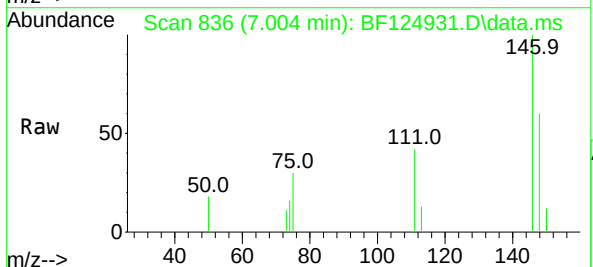
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

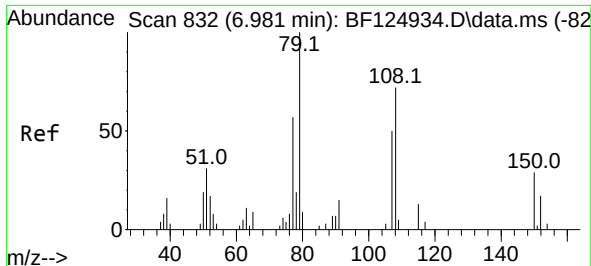
Tgt Ion:146 Resp: 2521
Ion Ratio Lower Upper
146 100
148 70.4 51.9 77.9
111 45.9 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 4.972 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:146 Resp: 2661
Ion Ratio Lower Upper
146 100
148 59.5 50.6 75.8
111 41.8 33.5 50.3

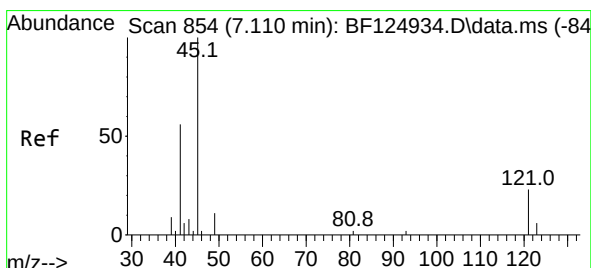
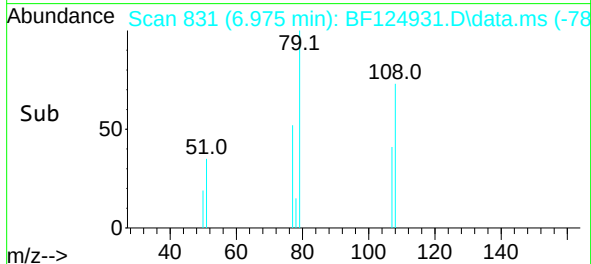
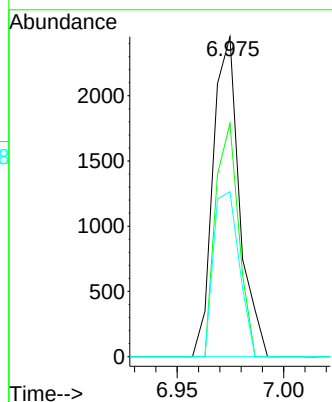
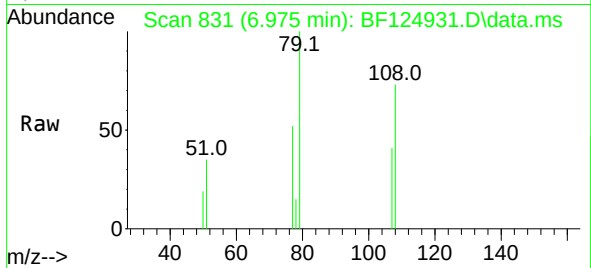




#15
Benzyl Alcohol
Concen: 5.683 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

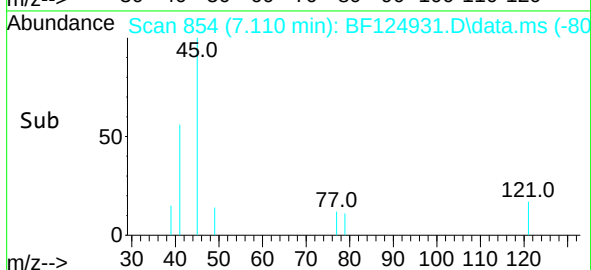
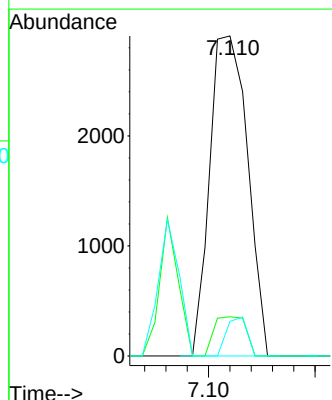
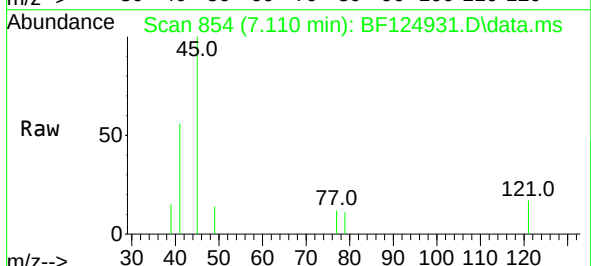
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

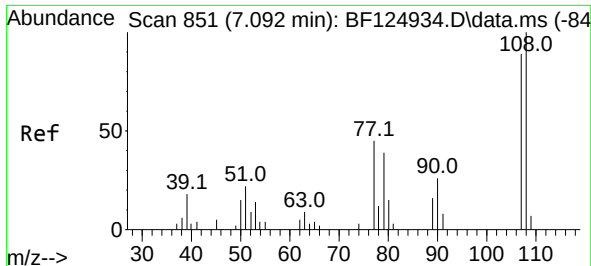
Tgt Ion:	79	Resp:	2116
Ion	Ratio	Lower	Upper
79	100		
108	72.9	60.4	90.6
77	51.5	51.5	77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.964 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:	45	Resp:	3592
Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	30.6
79	10.8	0.0	27.5

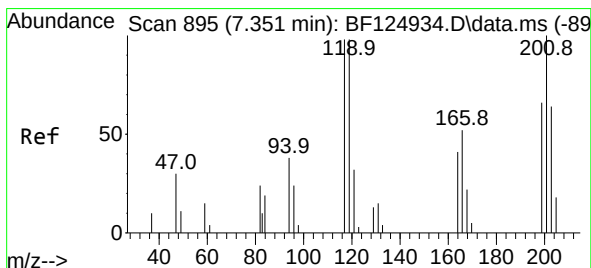
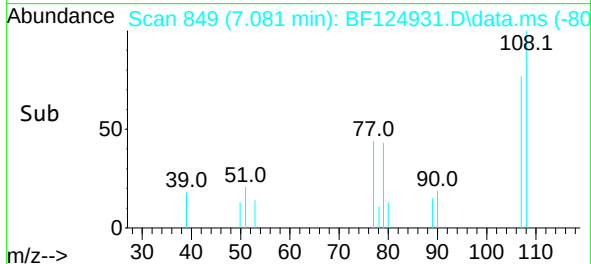
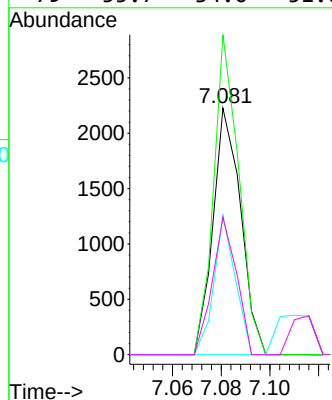
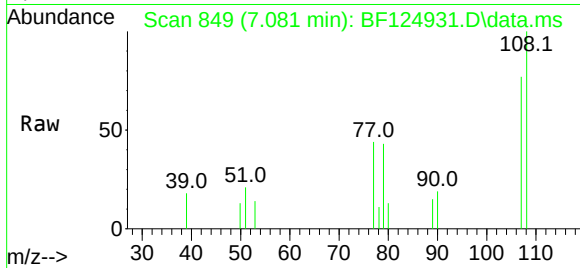




#17
2-Methylphenol
Concen: 4.740 ng
RT: 7.081 min Scan# 849
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

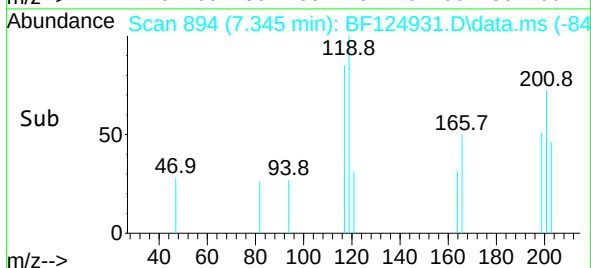
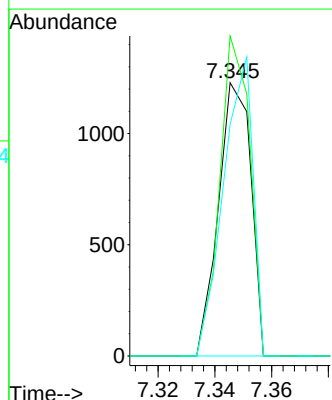
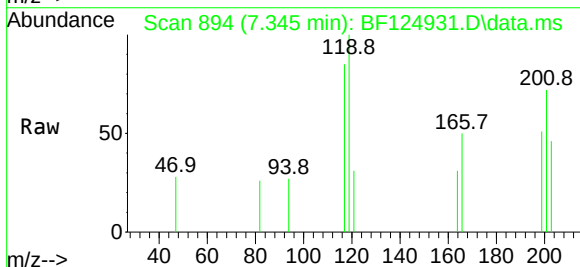
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

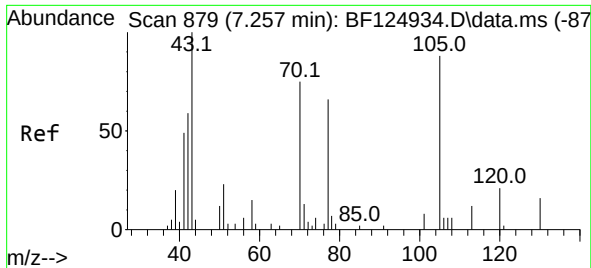
Tgt Ion:	107	Resp:	1759
Ion	Ratio	Lower	Upper
107	100		
108	129.8	90.6	135.8
77	56.5	35.7	53.5#
79	55.7	34.0	51.0#



#18
Hexachloroethane
Concen: 4.644 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:	117	Resp:	975
Ion	Ratio	Lower	Upper
117	100		
119	117.1	73.4	110.2#
201	84.7	64.9	97.3



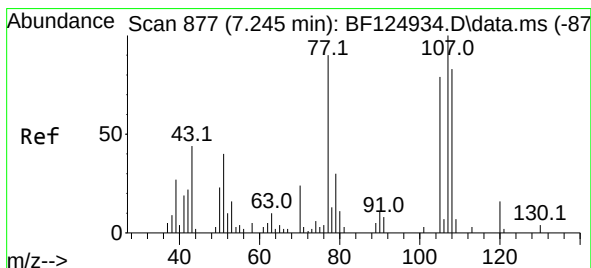
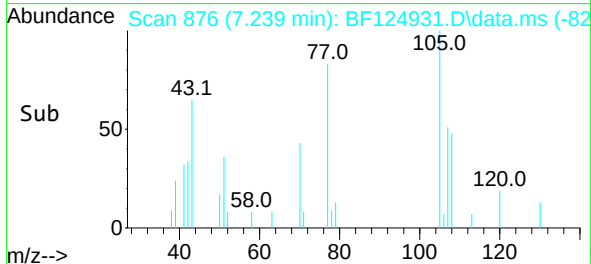
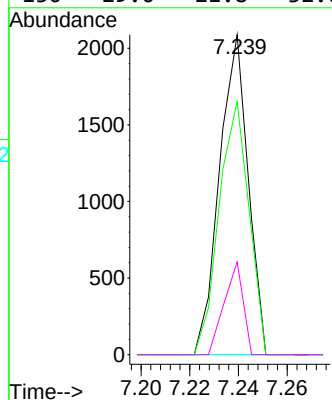
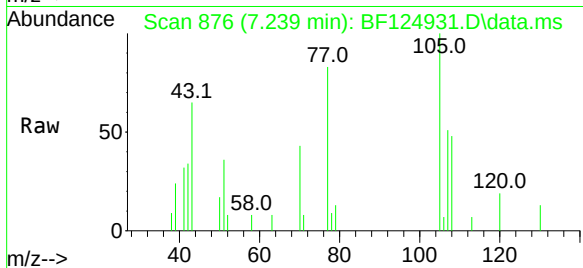


#19
n-Nitroso-di-n-propylamine
Concen: 5.639 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.018 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 70 Resp: 1705

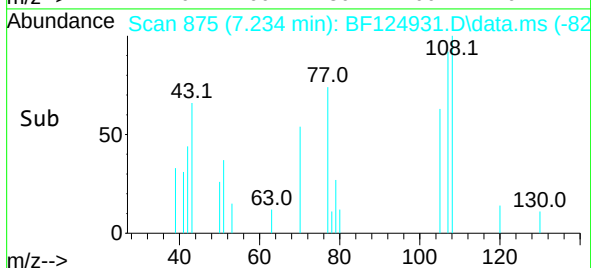
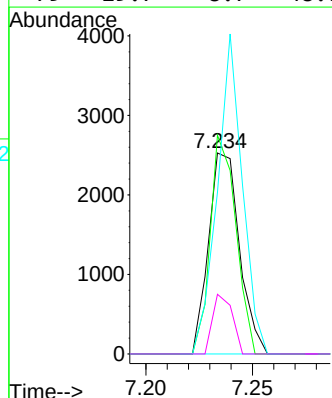
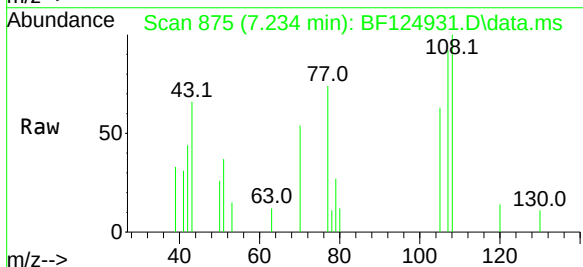
Ion	Ratio	Lower	Upper
70	100		
42	79.1	72.2	108.2
101	0.0	7.8	11.8#
130	29.0	21.8	32.6

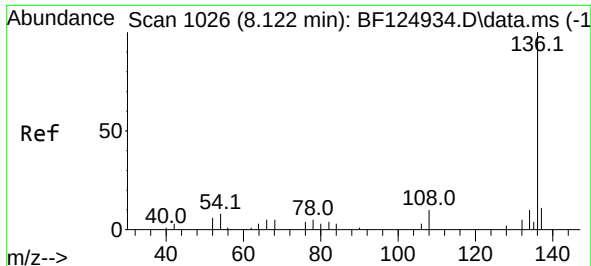


#20
3+4-Methylphenols
Concen: 5.199 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion: 107 Resp: 2549

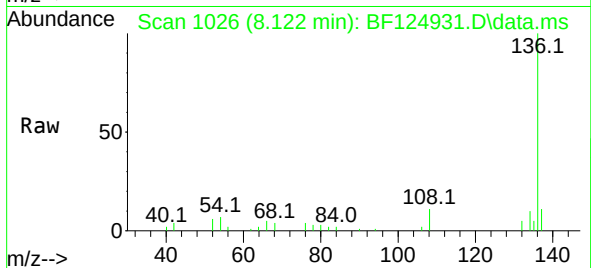
Ion	Ratio	Lower	Upper
107	100		
108	108.9	76.6	116.6
77	80.5	53.3	93.3
79	29.7	8.7	48.7



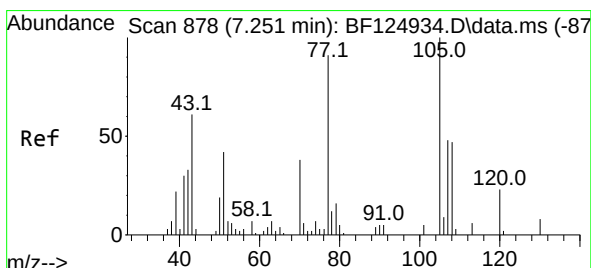
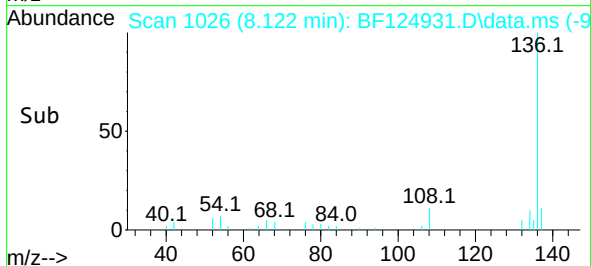
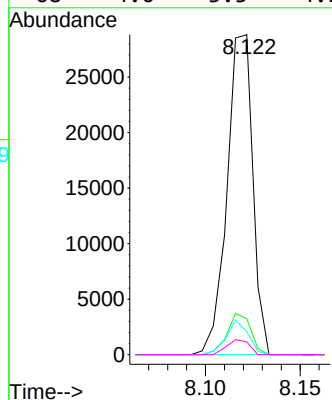


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

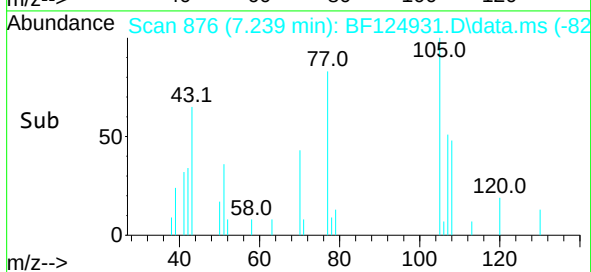
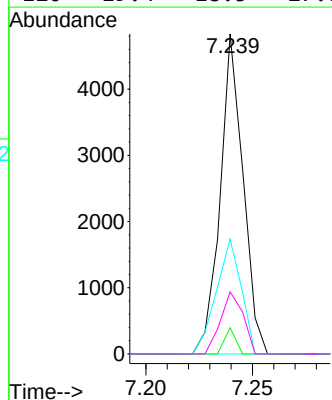
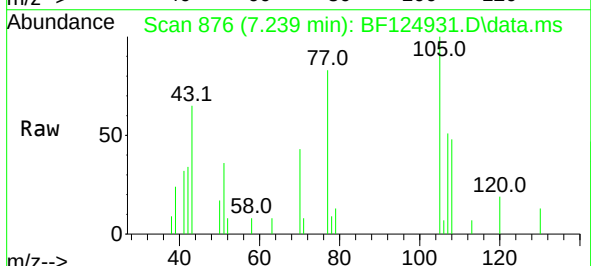


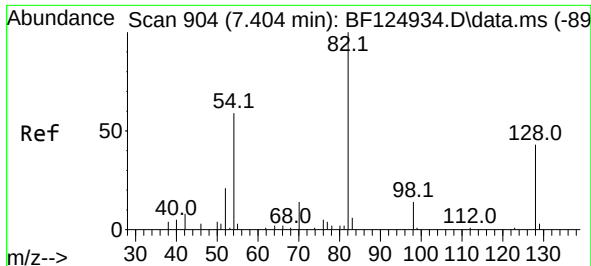
Tgt Ion:	136	Resp:	27218
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.8	14.6
54	7.3	6.4	9.6
68	4.0	3.3	4.9



#22
Acetophenone
Concen: 5.717 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:	105	Resp:	3606
Ion Ratio	Lower	Upper	
105	100		
71	8.2	5.5	8.3
51	35.9	26.0	39.0
120	19.4	18.5	27.7





#23

Nitrobenzene-d5

Concen: 11.342 ng

RT: 7.392 min Scan# 902

Delta R.T. -0.012 min

Lab File: BF124931.D

Acq: 4 Aug 2021 11:02

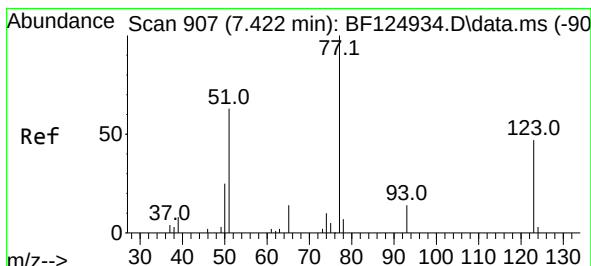
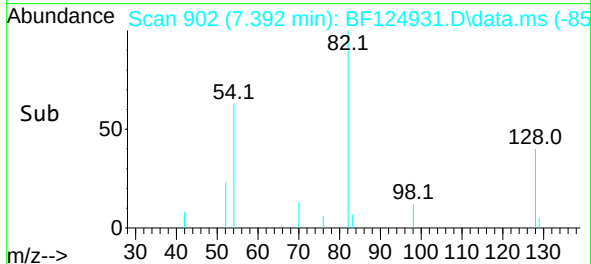
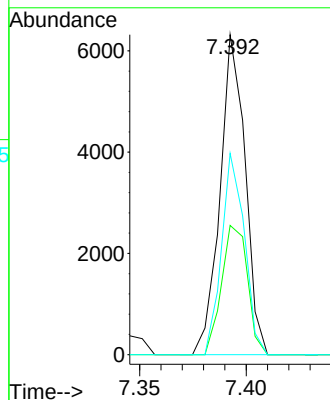
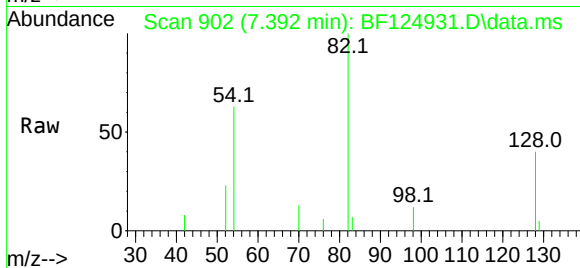
Tgt Ion: 82	Resp: 5187
Ion Ratio	Lower Upper
82	100
128	40.4 40.6 60.8#
54	62.9 49.6 74.4

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#24

Nitrobenzene

Concen: 5.859 ng

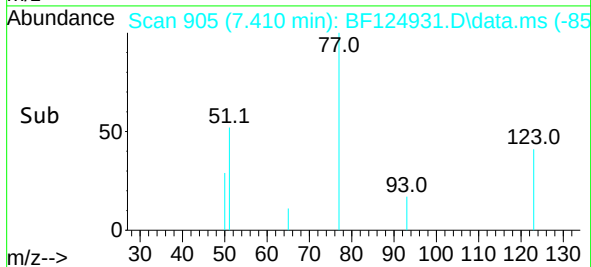
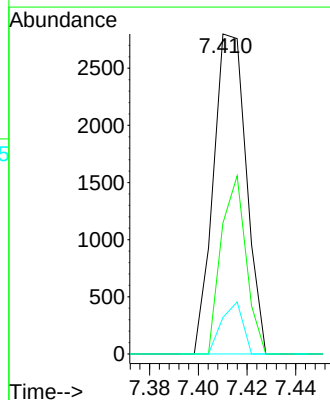
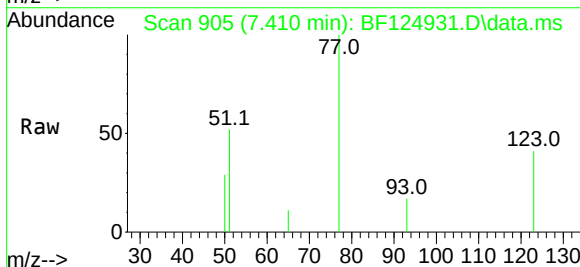
RT: 7.410 min Scan# 905

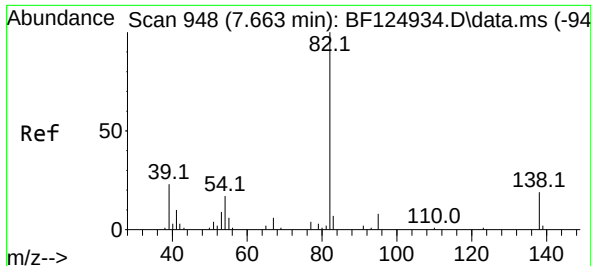
Delta R.T. -0.012 min

Lab File: BF124931.D

Acq: 4 Aug 2021 11:02

Tgt Ion: 77	Resp: 2627
Ion Ratio	Lower Upper
77	100
123	40.9 42.3 63.5#
65	11.4 12.4 18.6#

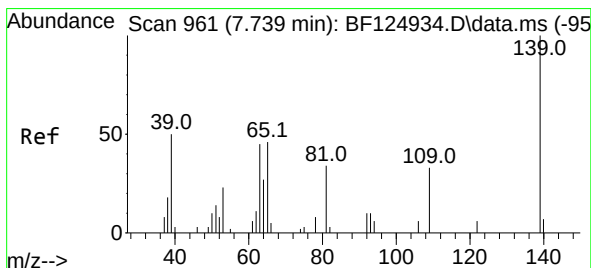
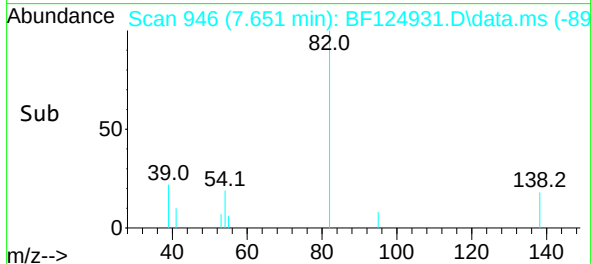
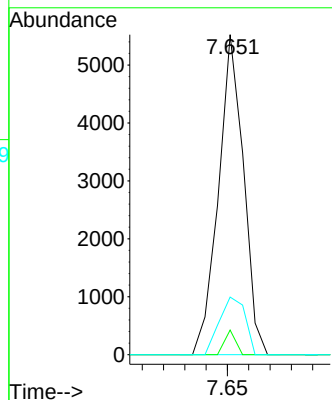
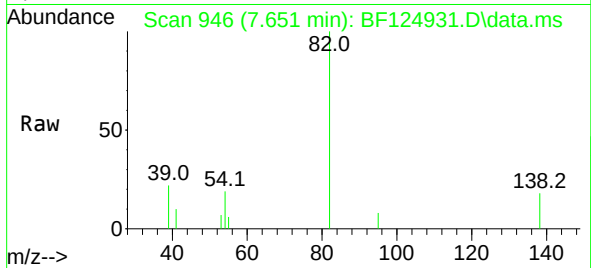




#25
Isophorone
Concen: 5.581 ng
RT: 7.651 min Scan# 946
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

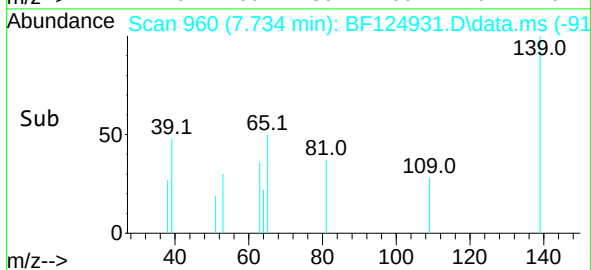
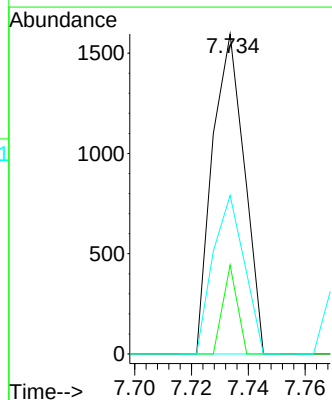
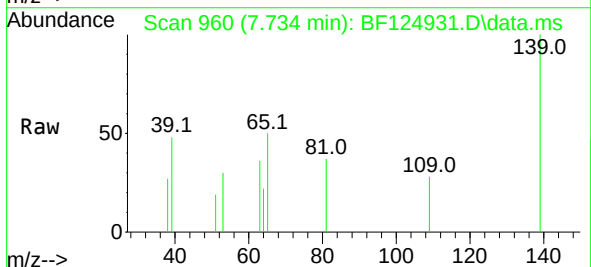
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

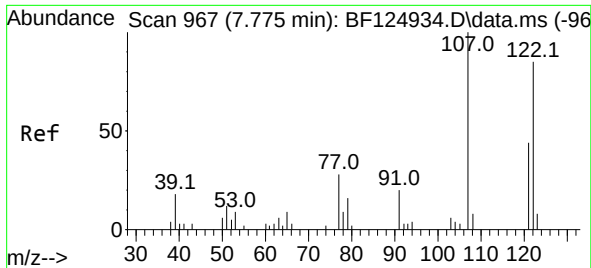
Tgt Ion: 82 Resp: 4513
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 18.0 18.4 27.6#



#26
2-Nitrophenol
Concen: 5.010 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion: 139 Resp: 1244
Ion Ratio Lower Upper
139 100
109 27.8 26.0 39.0
65 49.6 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 4.805 ng

RT: 7.769 min Scan# 966

Delta R.T. -0.006 min

Lab File: BF124931.D

Acq: 4 Aug 2021 11:02

Instrument :

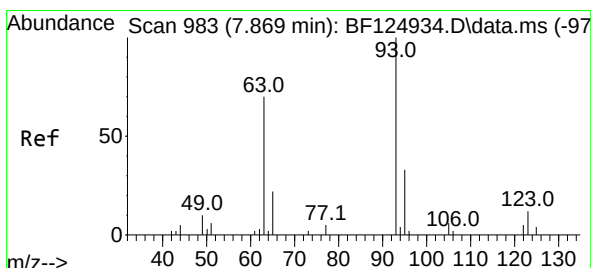
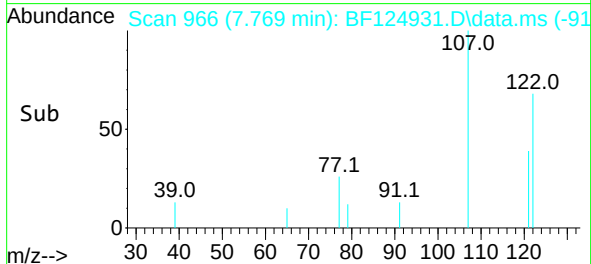
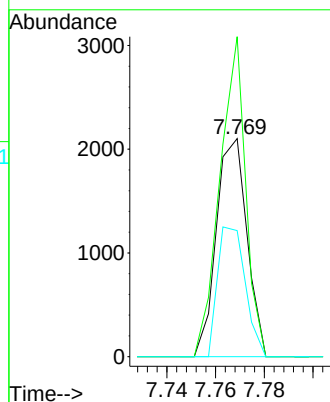
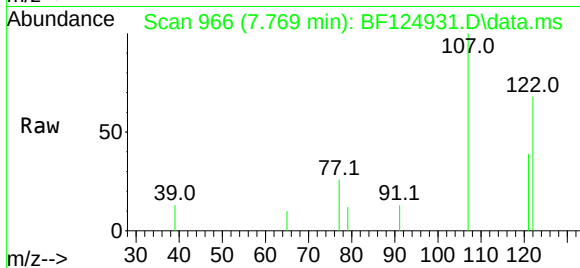
BNA_F

ClientSampleId :

SSTDIC005

Tgt Ion:122 Resp: 1836

Ion	Ratio	Lower	Upper
122	100		
107	146.7	85.0	127.6#
121	57.8	43.3	64.9



#28

bis(2-Chloroethoxy)methane

Concen: 5.552 ng

RT: 7.863 min Scan# 982

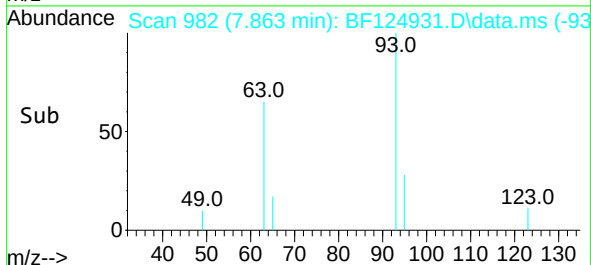
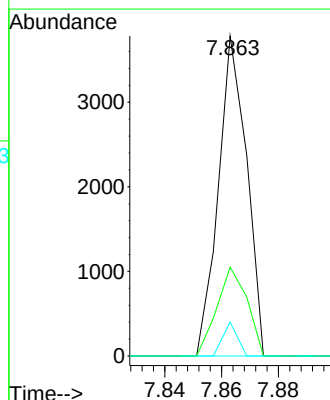
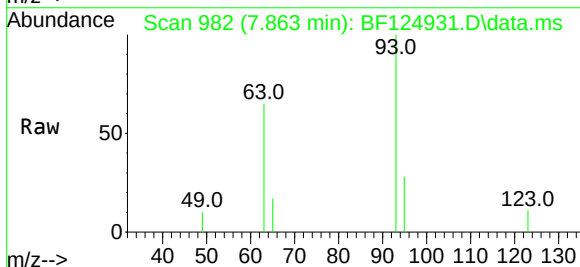
Delta R.T. -0.006 min

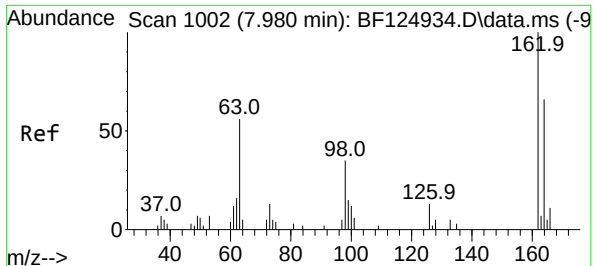
Lab File: BF124931.D

Acq: 4 Aug 2021 11:02

Tgt Ion: 93 Resp: 2609

Ion	Ratio	Lower	Upper
93	100		
95	27.7	26.1	39.1
123	10.6	11.7	17.5#

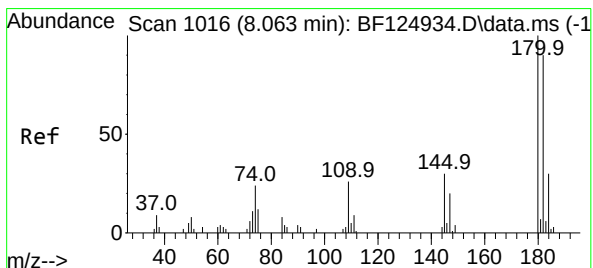
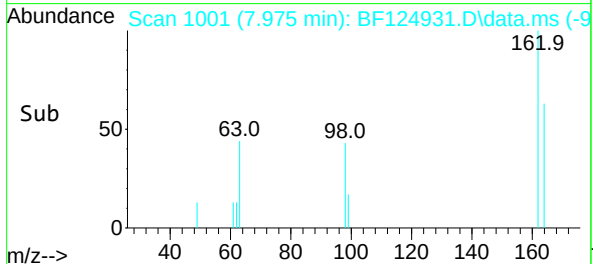
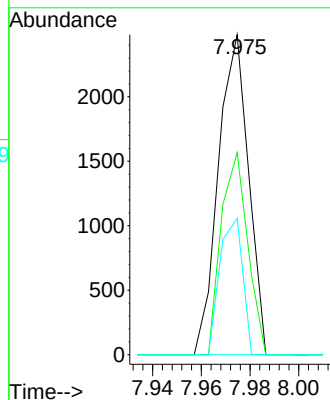
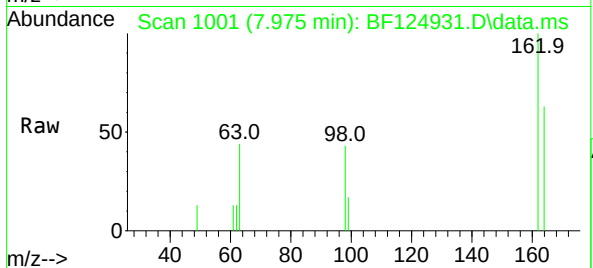




#29
2,4-Dichlorophenol
Concen: 5.268 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

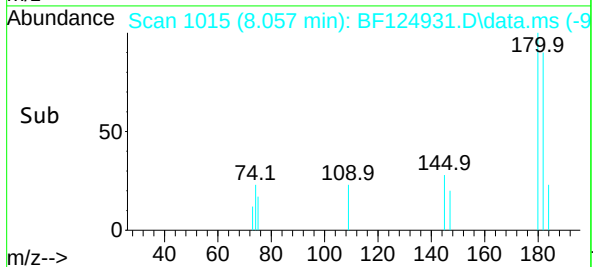
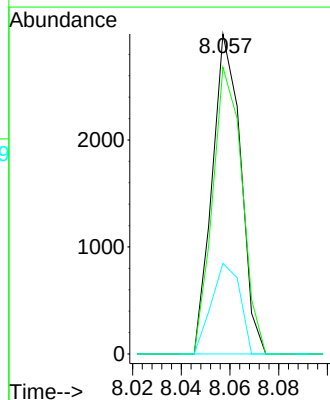
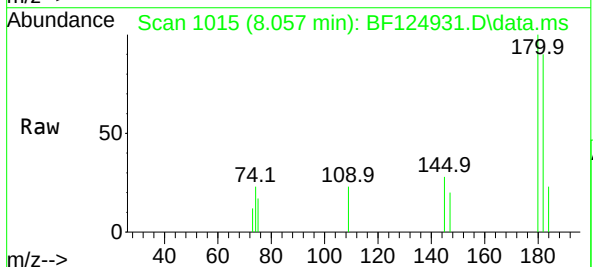
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

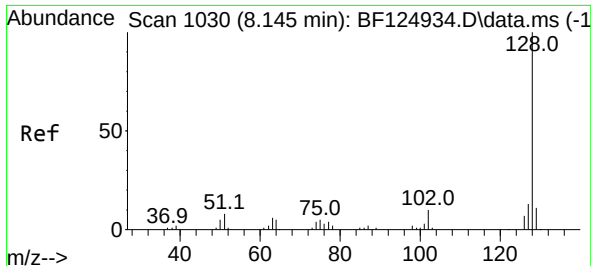
Tgt Ion:162 Resp: 2132
Ion Ratio Lower Upper
162 100
164 63.2 44.5 84.5
98 42.6 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 5.465 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:180 Resp: 2424
Ion Ratio Lower Upper
180 100
182 89.6 76.8 115.2
145 28.3 26.7 40.1

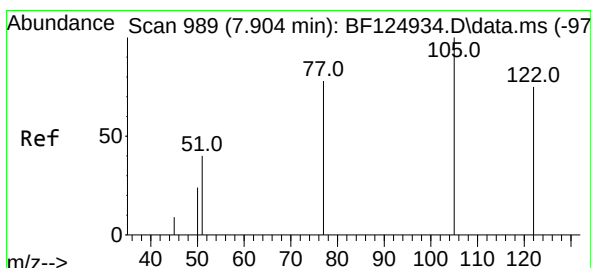
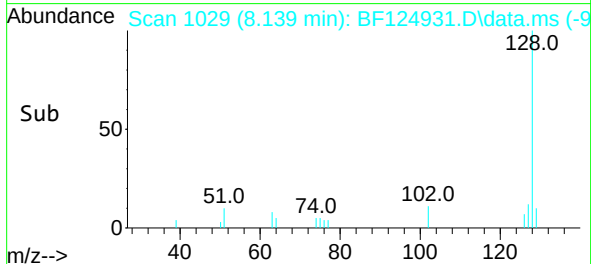
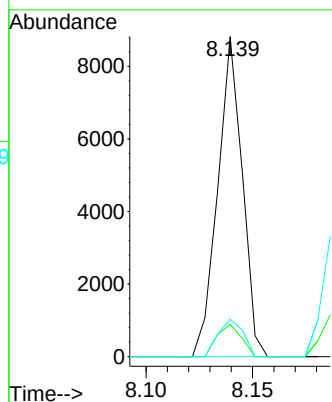
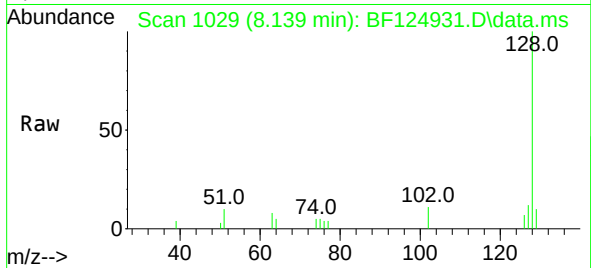




#31
Naphthalene
Concen: 4.973 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

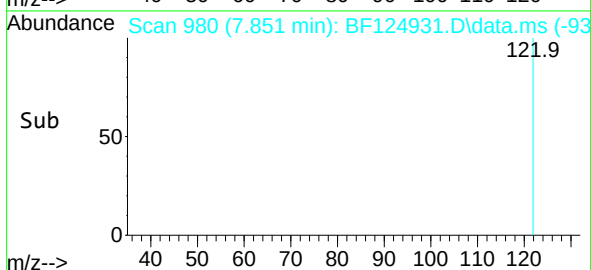
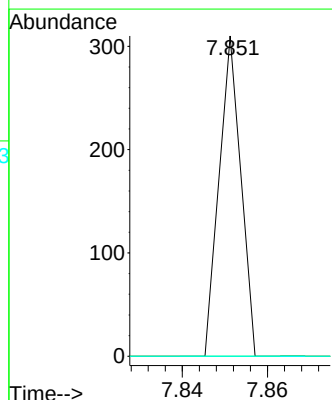
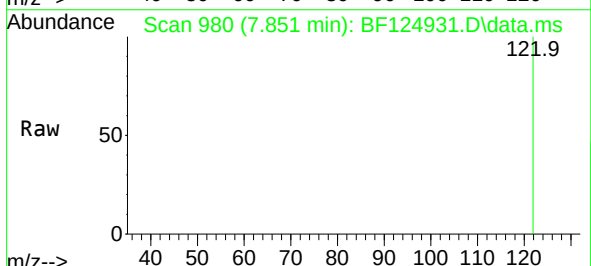
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

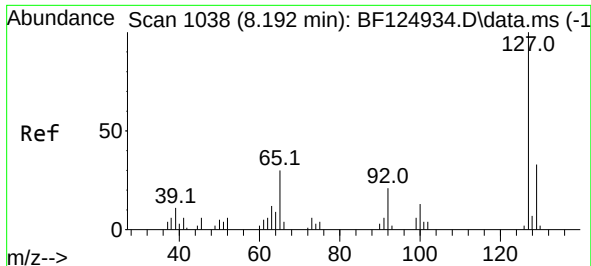
Tgt Ion:128 Resp: 7064
Ion Ratio Lower Upper
128 100
129 10.1 9.4 14.0
127 11.7 10.9 16.3



#32
Benzoic acid
Concen: 0.369 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.053 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

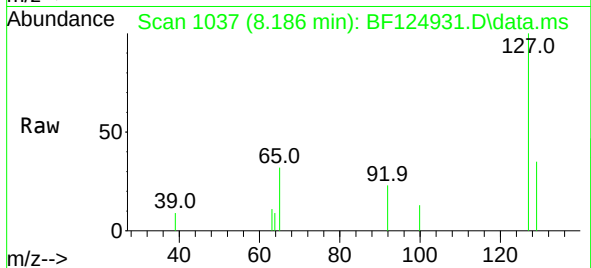
Tgt Ion:122 Resp: 109
Ion Ratio Lower Upper
122 100
105 0.0 97.6 137.6#
77 0.0 59.6 99.6#



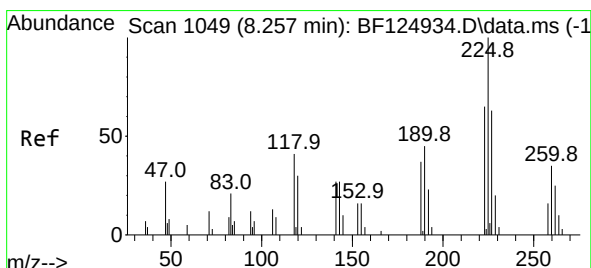
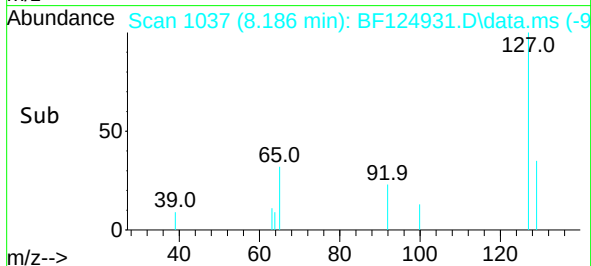
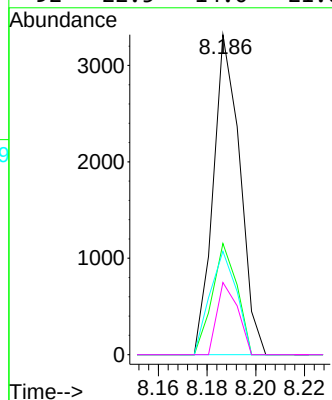


#33
4-Chloroaniline
Concen: 4.724 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

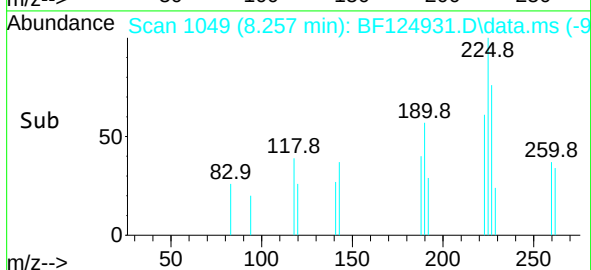
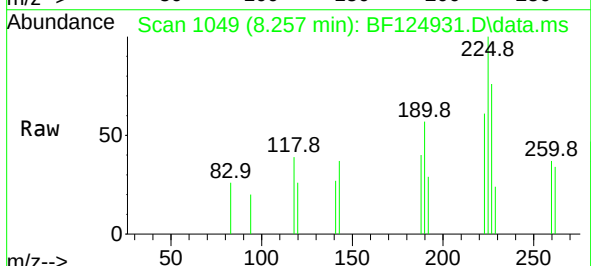
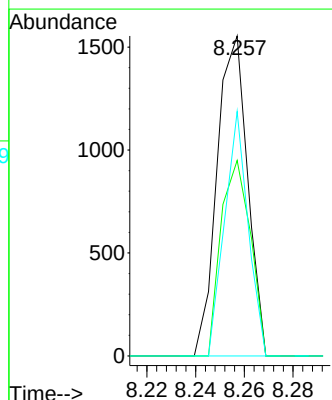


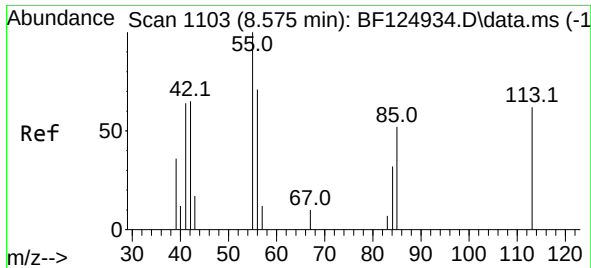
Tgt Ion:	127	Resp:	2523
Ion	Ratio	Lower	Upper
127	100		
129	34.7	25.7	38.5
65	32.3	21.2	31.8#
92	22.5	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 5.096 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:	225	Resp:	1351
Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.6	76.0
227	76.4	50.6	75.8#

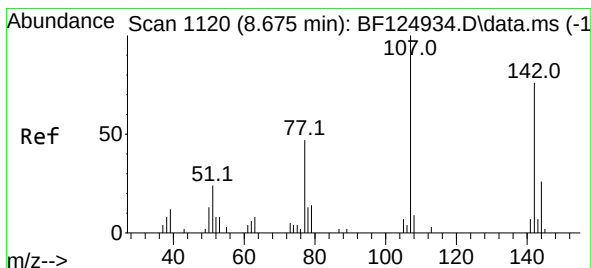
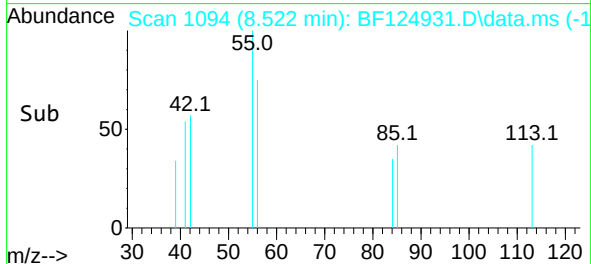
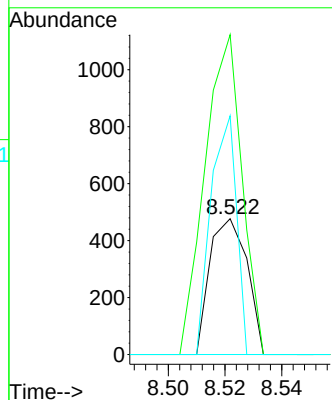
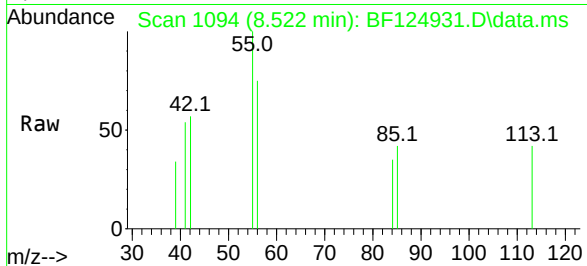




#35
Caprolactam
Concen: 4.126 ng
RT: 8.522 min Scan# 1094
Delta R.T. -0.053 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

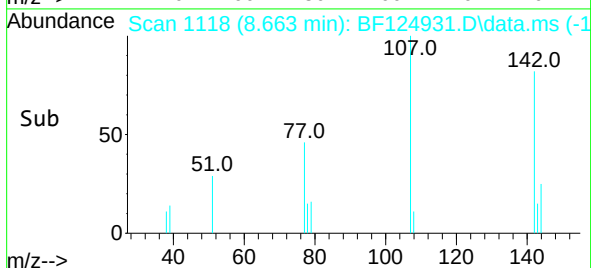
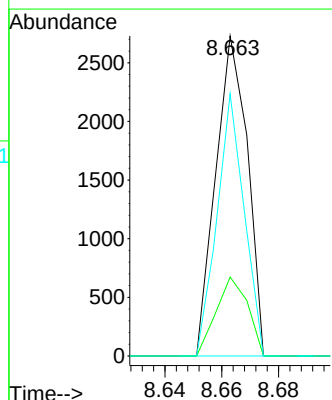
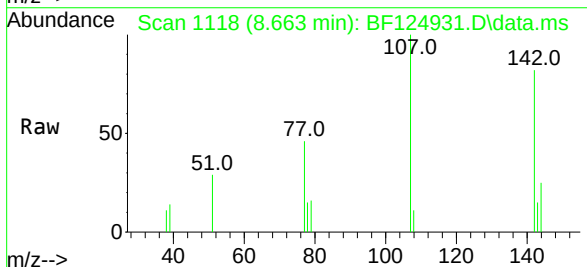
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

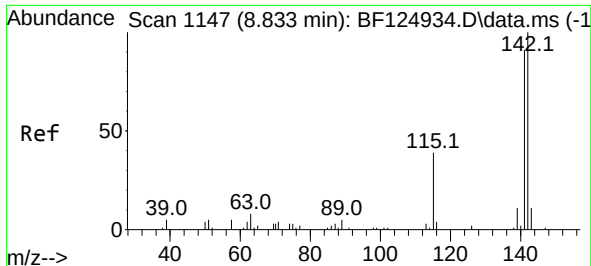
Tgt Ion:113 Resp: 434
Ion Ratio Lower Upper
113 100
55 235.4 154.1 194.1#
56 175.7 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 5.469 ng
RT: 8.663 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:107 Resp: 2111
Ion Ratio Lower Upper
107 100
144 24.6 21.9 32.9
142 82.0 67.1 100.7

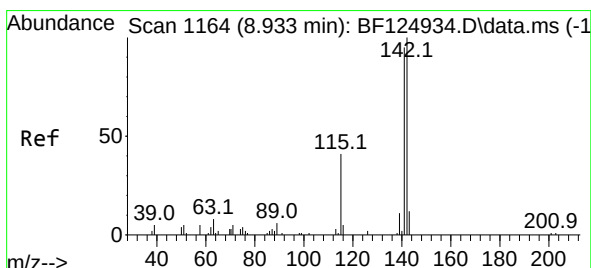
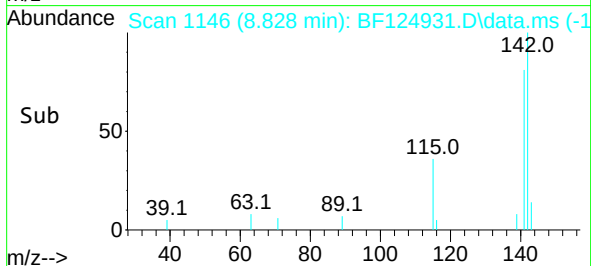
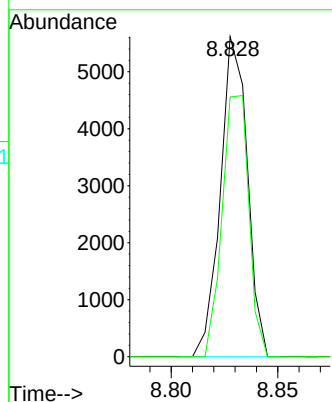
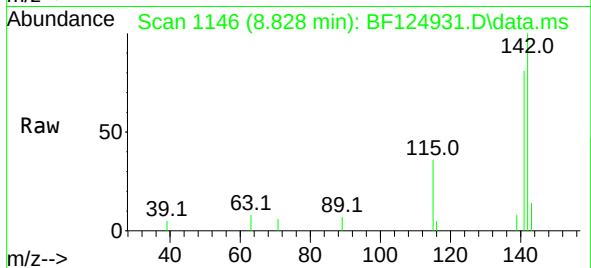




#37
2-Methylnaphthalene
Concen: 5.215 ng
RT: 8.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

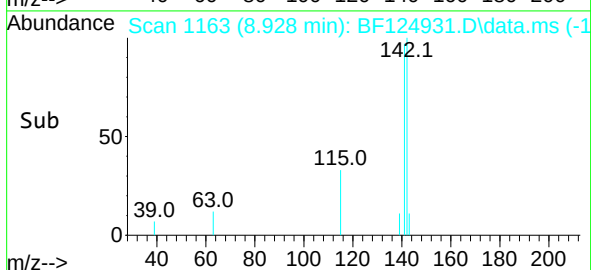
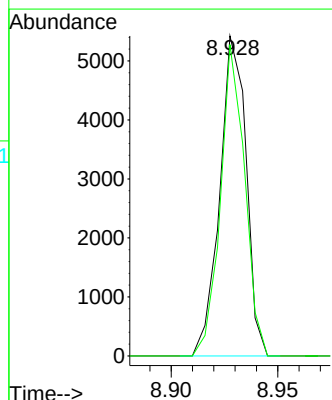
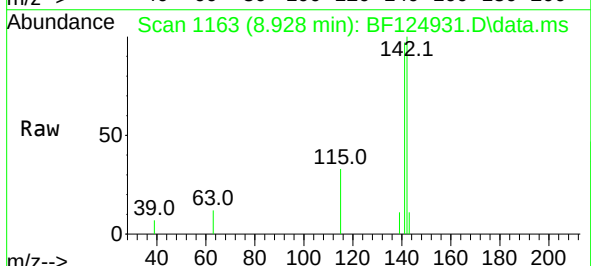
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

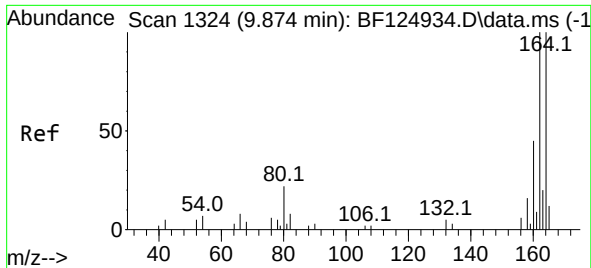
Tgt Ion:142 Resp: 4949
Ion Ratio Lower Upper
142 100
141 81.1 71.2 106.8



#38
1-Methylnaphthalene
Concen: 5.184 ng
RT: 8.928 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

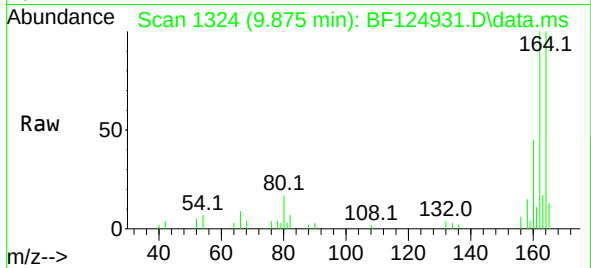
Tgt Ion:142 Resp: 4661
Ion Ratio Lower Upper
142 100
141 97.3 76.0 114.0



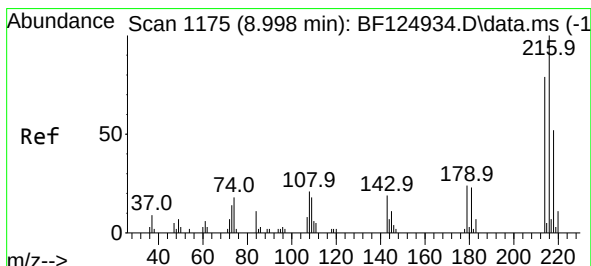
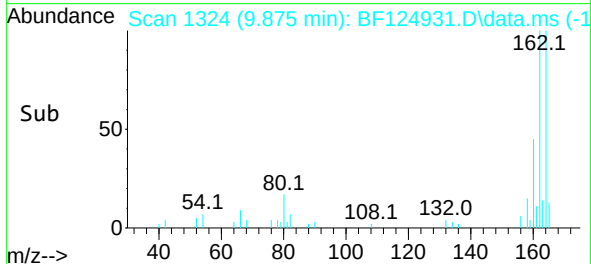
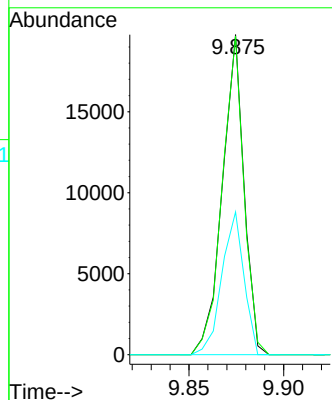


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

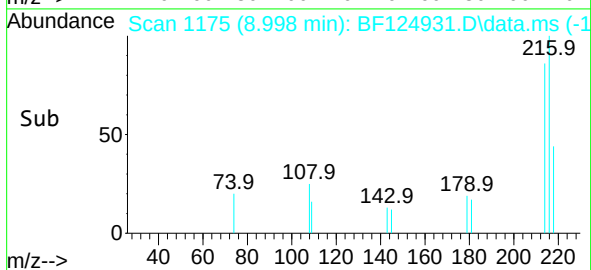
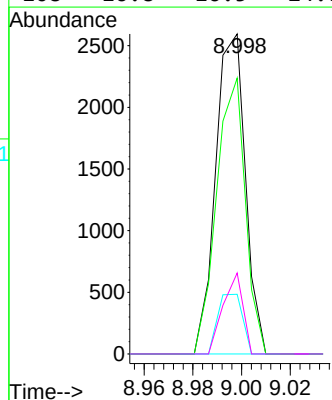
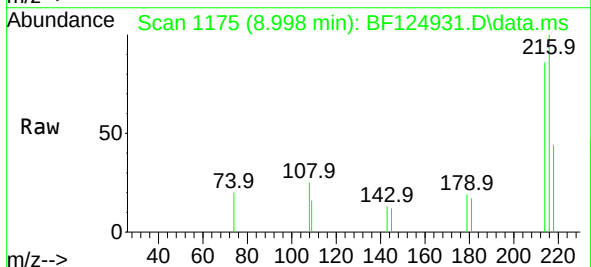


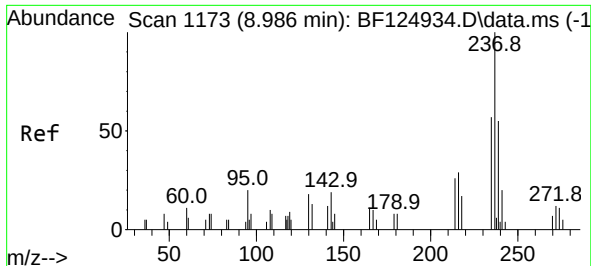
Tgt Ion:	164	Resp:	15725
Ion Ratio	Lower	Upper	
164	100		
162	99.6	81.3	121.9
160	44.6	38.0	57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.023 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:	216	Resp:	2204
Ion Ratio	Lower	Upper	
216	100		
214	83.5	64.9	97.3
179	15.4	17.4	26.2#
108	16.8	16.5	24.7

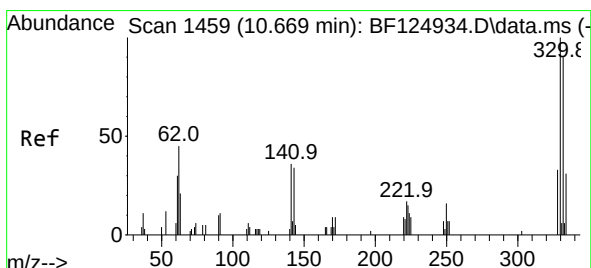
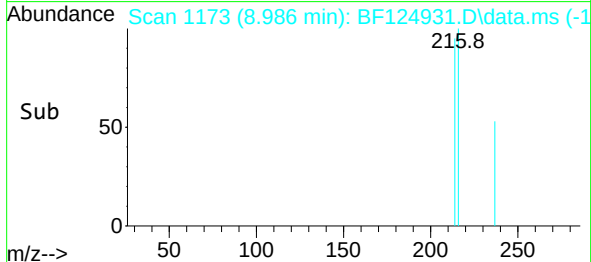
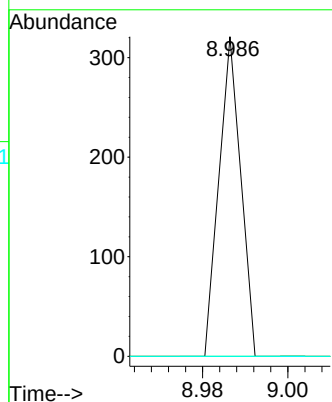
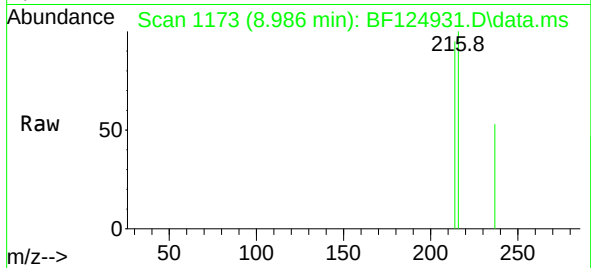




#41
Hexachlorocyclopentadiene
Concen: 0.435 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

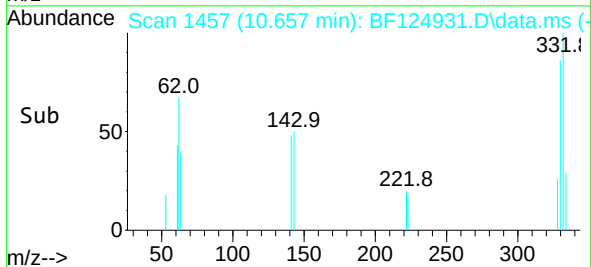
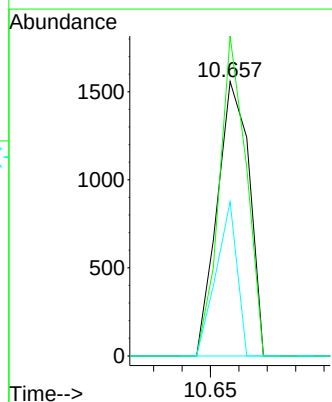
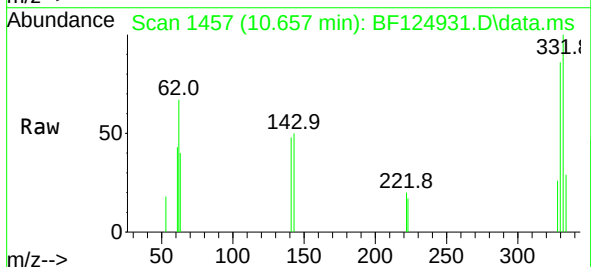
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

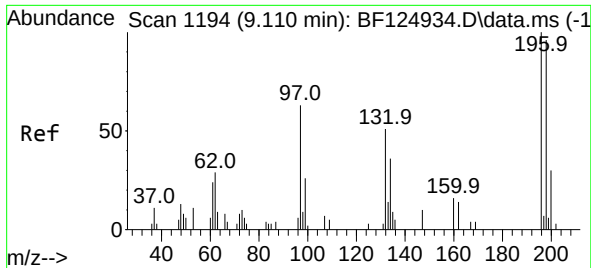
Tgt Ion:237 Resp: 113
Ion Ratio Lower Upper
237 100
235 0.0 44.7 84.7#
272 0.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 9.036 ng
RT: 10.657 min Scan# 1457
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:330 Resp: 1220
Ion Ratio Lower Upper
330 100
332 98.0 76.2 114.4
141 36.9 44.6 66.8#

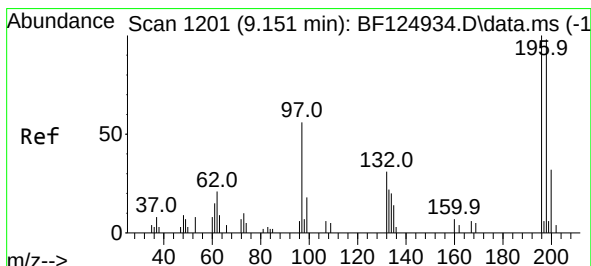
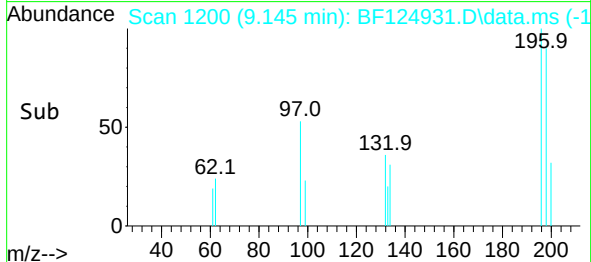
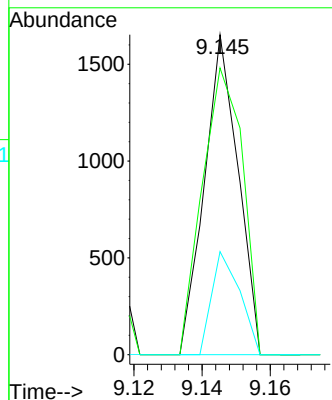
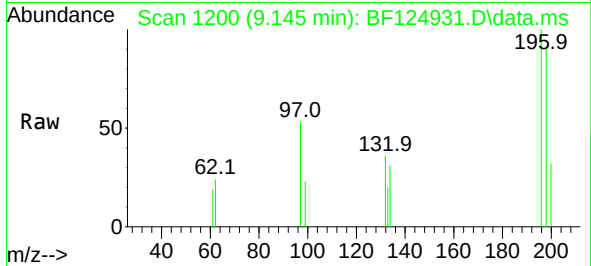




#43
2,4,6-Trichlorophenol
Concen: 3.641 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.035 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

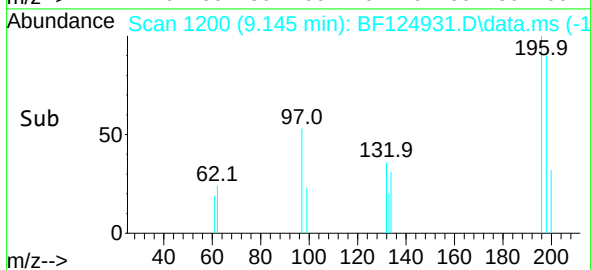
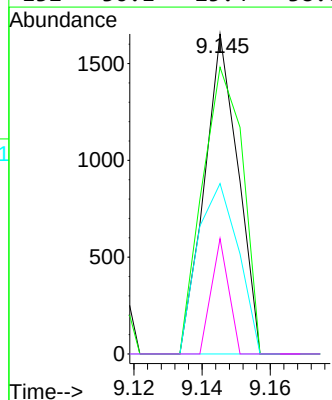
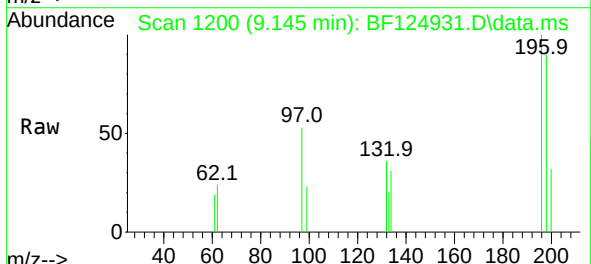
Instrument :
BNA_F
ClientSampled :
SSTDIC005

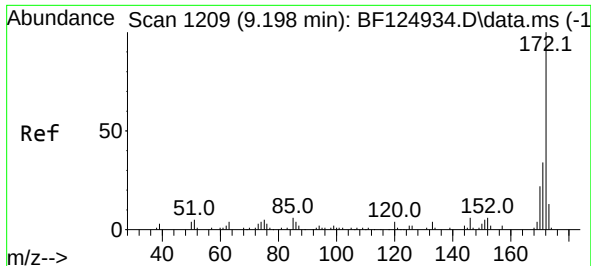
Tgt Ion:196 Resp: 1134
Ion Ratio Lower Upper
196 100
198 89.6 74.9 112.3
200 32.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 3.546 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

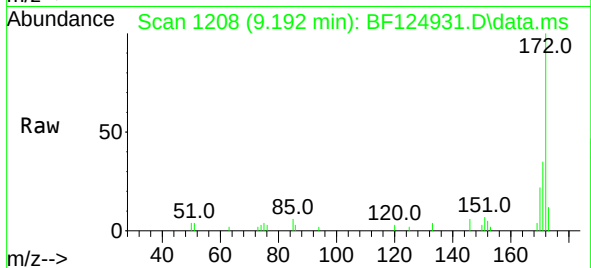
Tgt Ion:196 Resp: 1134
Ion Ratio Lower Upper
196 100
198 89.6 80.2 120.2
97 53.2 44.0 66.0
132 36.1 25.4 38.0



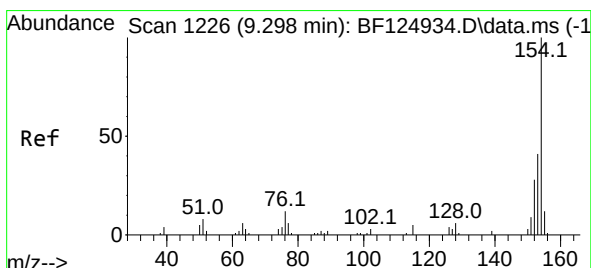
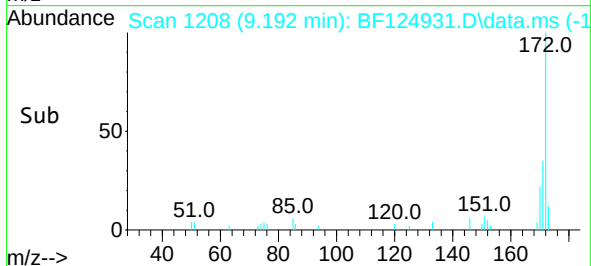
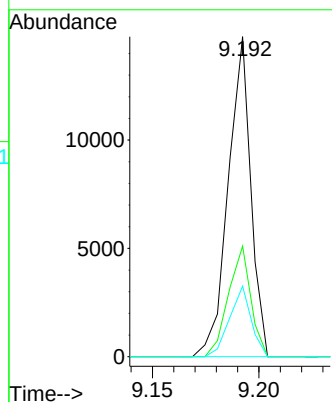


#45
2-Fluorobiphenyl
Concen: 10.173 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

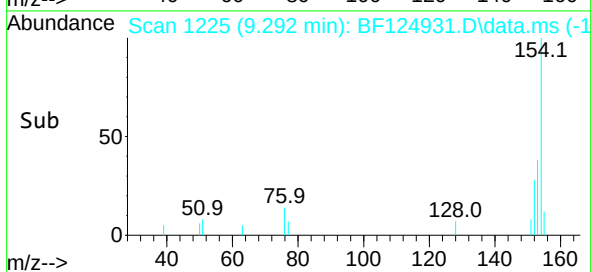
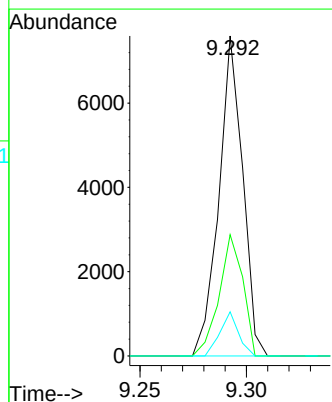
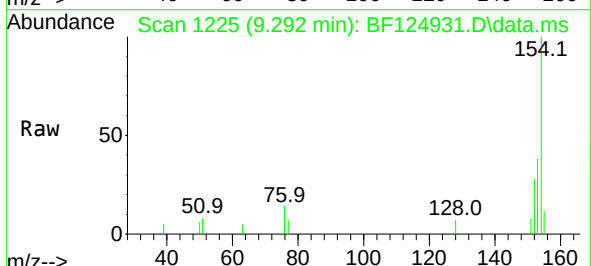


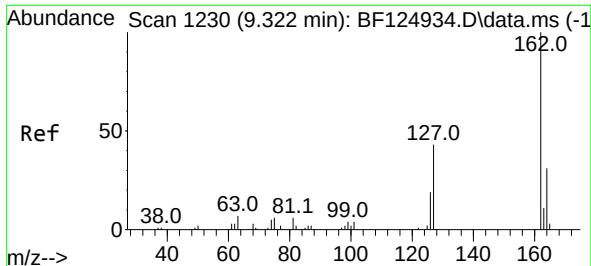
Tgt Ion:172 Resp: 10892
Ion Ratio Lower Upper
172 100
171 34.5 26.5 39.7
170 22.1 18.8 28.2



#46
1,1'-Biphenyl
Concen: 5.008 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:154 Resp: 5878
Ion Ratio Lower Upper
154 100
153 37.9 20.0 60.0
76 13.8 0.0 30.3

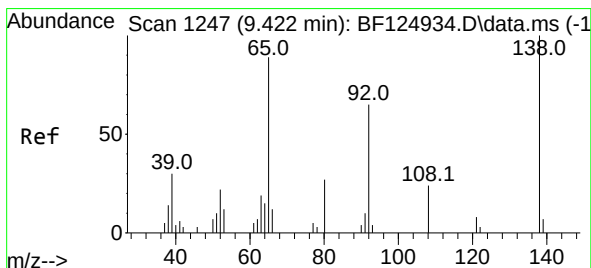
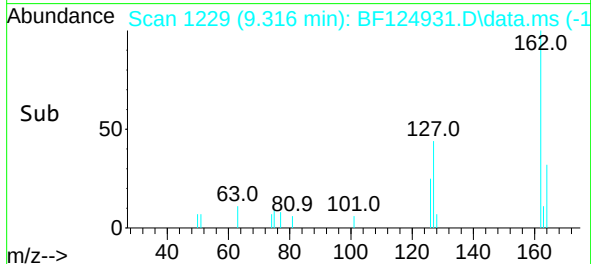
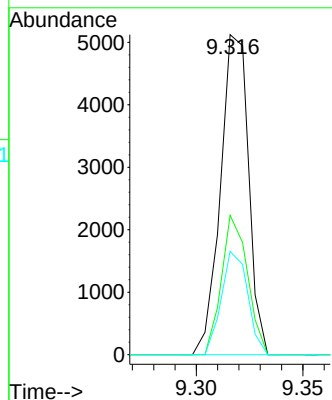
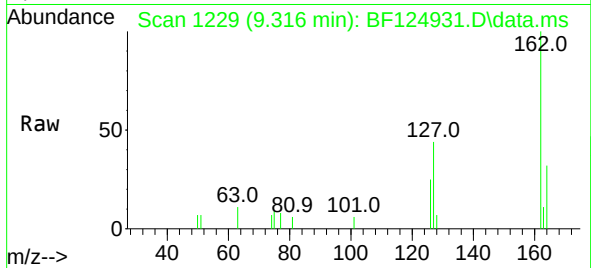




#47
2-Chloronaphthalene
Concen: 5.055 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

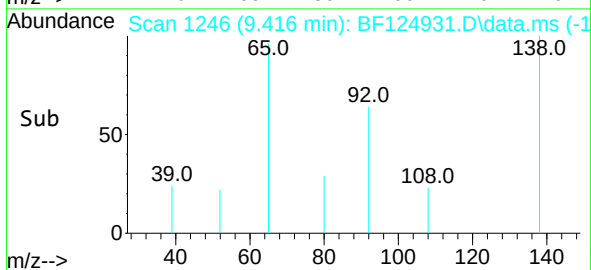
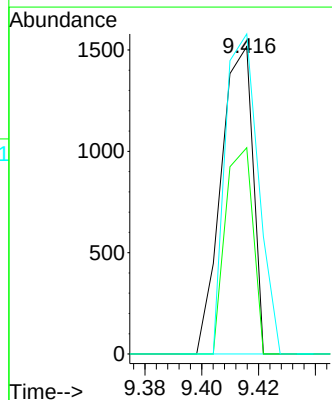
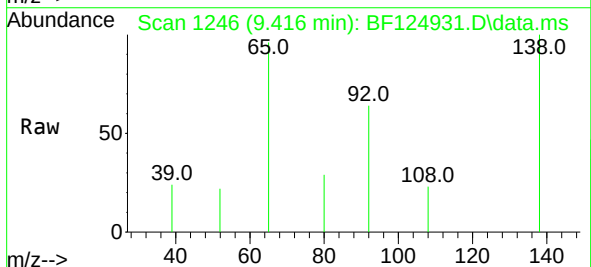
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

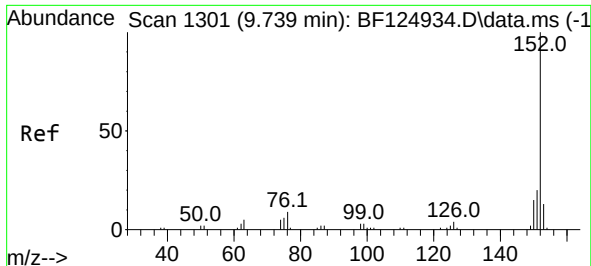
Tgt Ion:162 Resp: 4697
Ion Ratio Lower Upper
162 100
127 43.6 33.0 49.4
164 32.3 25.8 38.8



#48
2-Nitroaniline
Concen: 4.854 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

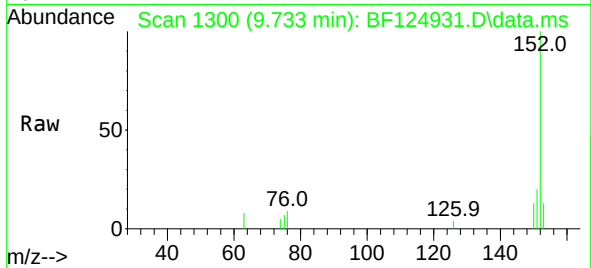
Tgt Ion: 65 Resp: 1181
Ion Ratio Lower Upper
65 100
92 67.1 55.5 83.3
138 104.1 93.5 140.3



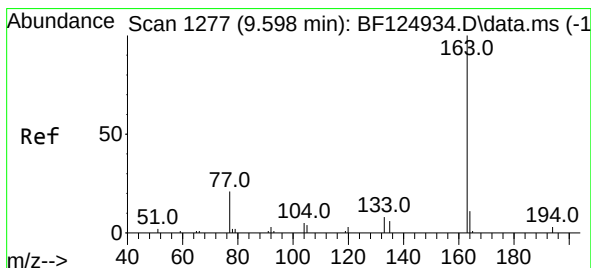
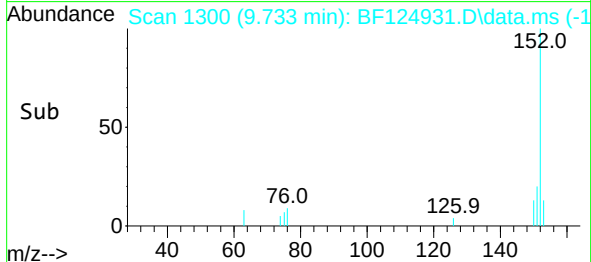
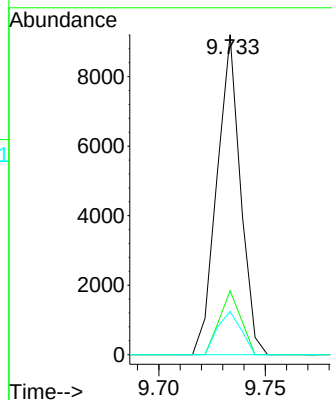


#49
Acenaphthylene
Concen: 4.917 ng
RT: 9.733 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

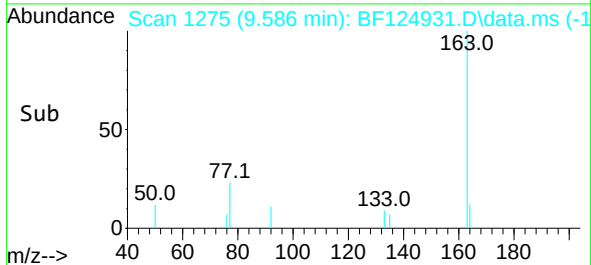
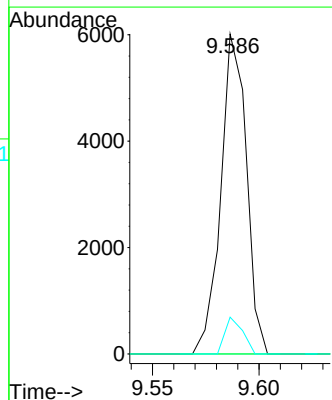
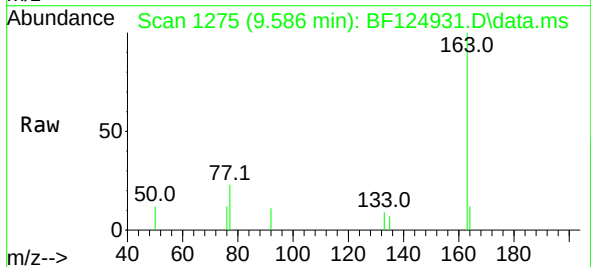


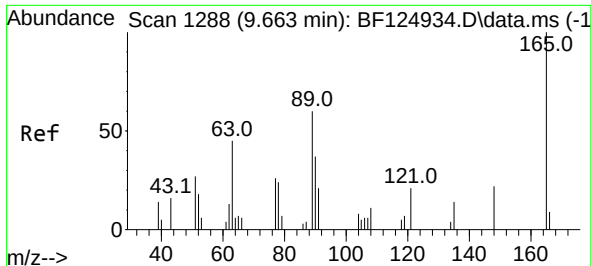
Tgt Ion:152 Resp: 7046
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.5 9.8 14.8



#50
Dimethylphthalate
Concen: 4.645 ng
RT: 9.586 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:163 Resp: 5030
Ion Ratio Lower Upper
163 100
194 0.0 2.6 3.8#
164 11.5 7.4 11.0#

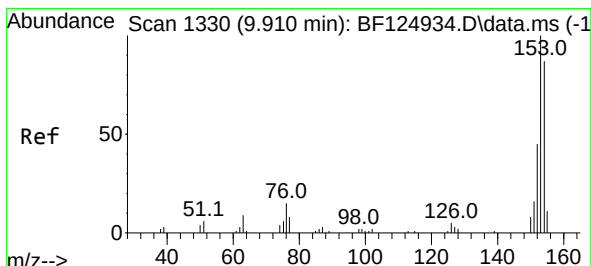
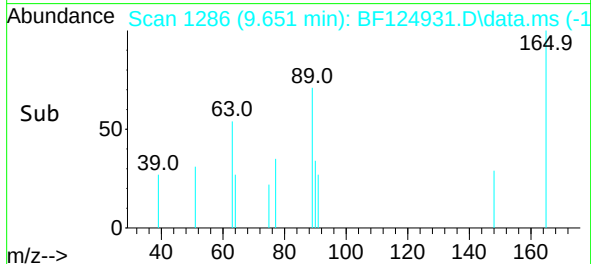
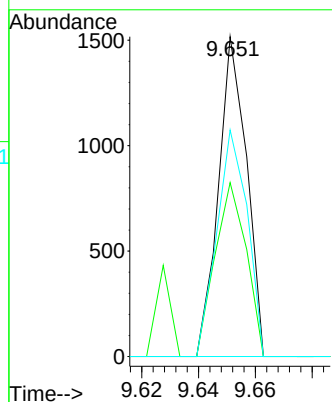
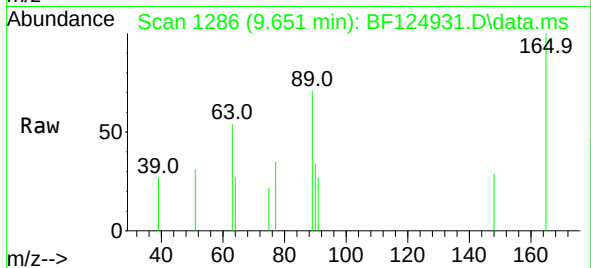




#51
2,6-Dinitrotoluene
Concen: 4.360 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

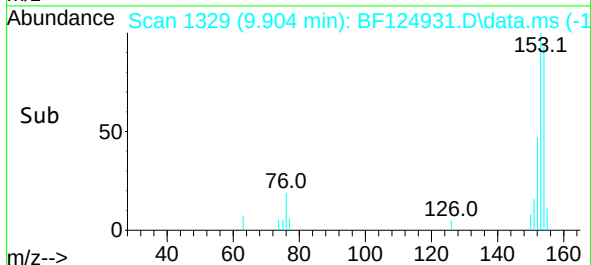
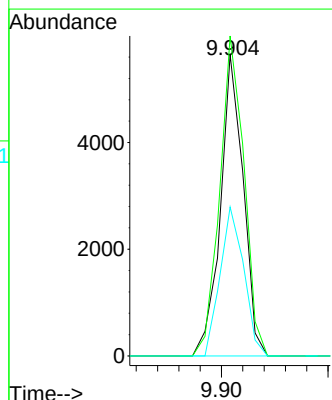
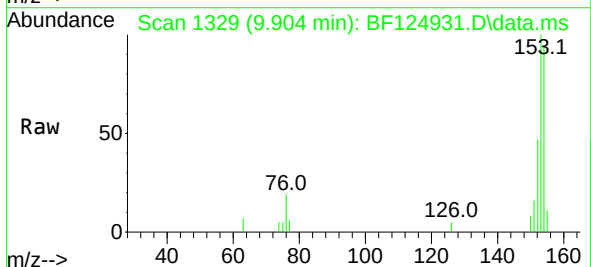
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

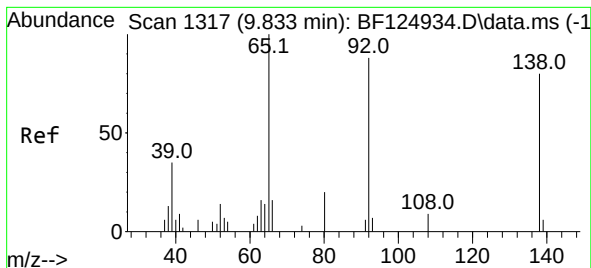
Tgt Ion:165 Resp: 1043
Ion Ratio Lower Upper
165 100
63 54.4 42.6 63.8
89 70.9 40.6 60.8#



#52
Acenaphthene
Concen: 4.403 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:154 Resp: 4183
Ion Ratio Lower Upper
154 100
153 106.2 89.4 134.2
152 49.4 40.5 60.7

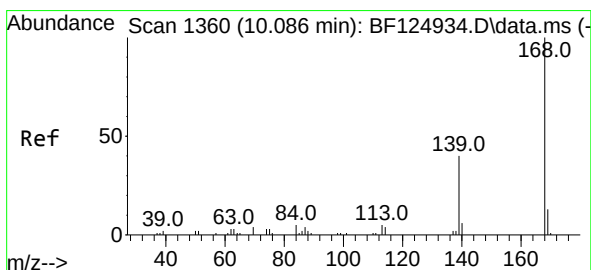
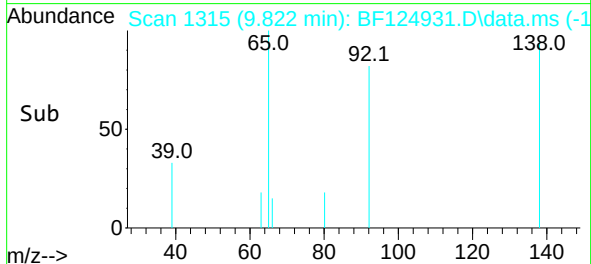
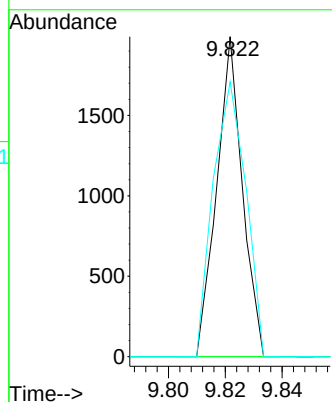
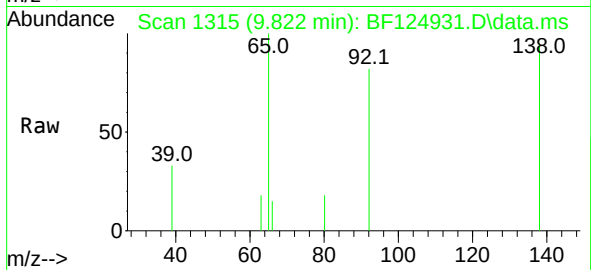




#53
3-Nitroaniline
Concen: 4.951 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

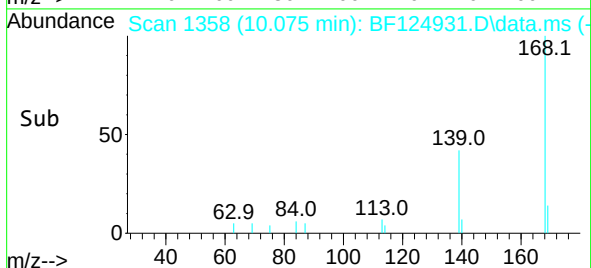
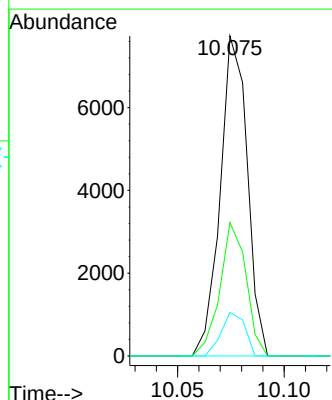
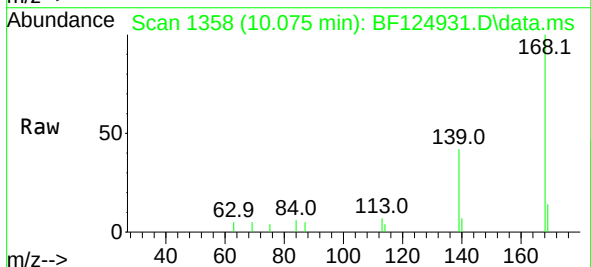
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

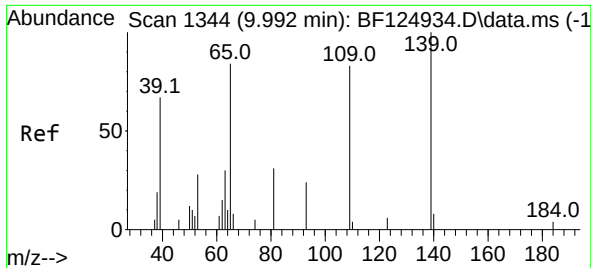
Tgt Ion:138 Resp: 1246
Ion Ratio Lower Upper
138 100
108 0.0 9.3 13.9#
92 85.9 76.5 114.7



#55
Dibenzofuran
Concen: 5.021 ng
RT: 10.075 min Scan# 1358
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:168 Resp: 6816
Ion Ratio Lower Upper
168 100
139 41.7 32.7 49.1
169 13.6 11.2 16.8

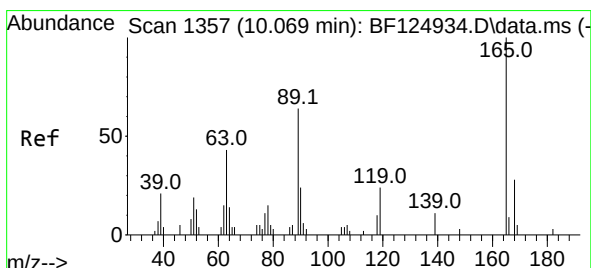
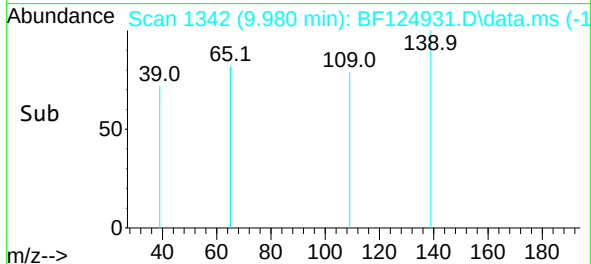
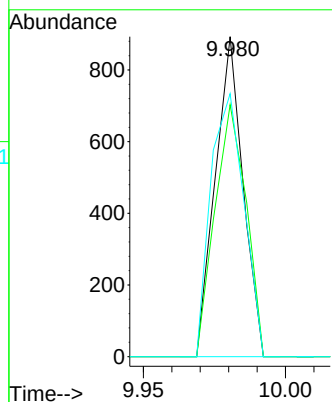
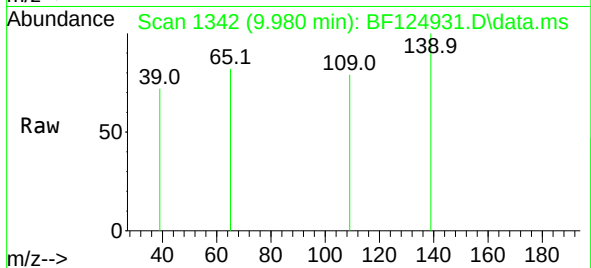




#56
4-Nitrophenol
Concen: 3.039 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

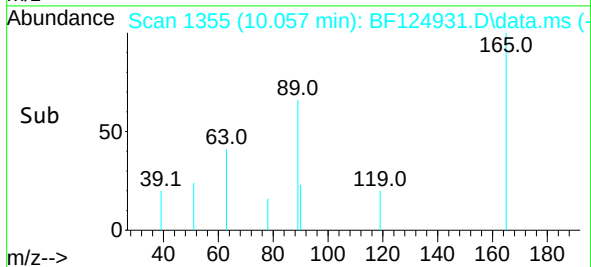
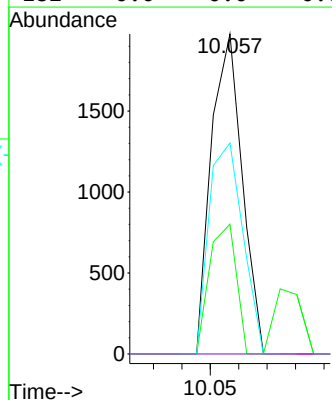
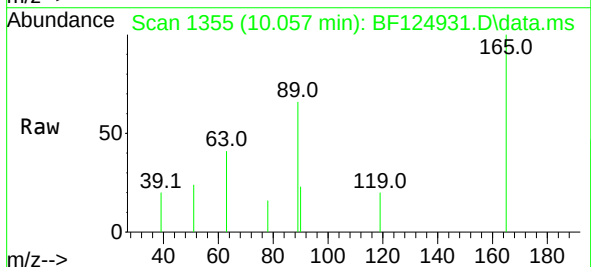
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

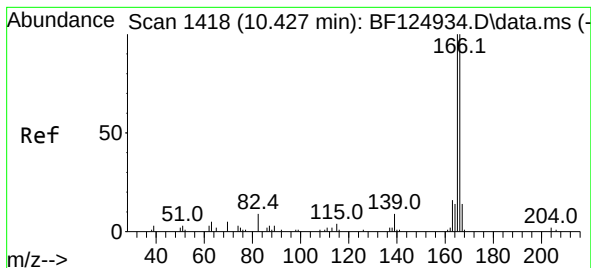
Tgt Ion:139	Resp:	604	
Ion	Ratio	Lower	Upper
139	100		
109	78.7	60.4	100.4
65	82.2	58.4	98.4



#57
2,4-Dinitrotoluene
Concen: 4.599 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt	Ion:165	Resp:	1493
Ion	Ratio	Lower	Upper
165	100		
63	40.5	40.9	61.3#
89	65.9	59.7	89.5
182	0.0	0.0	0.0

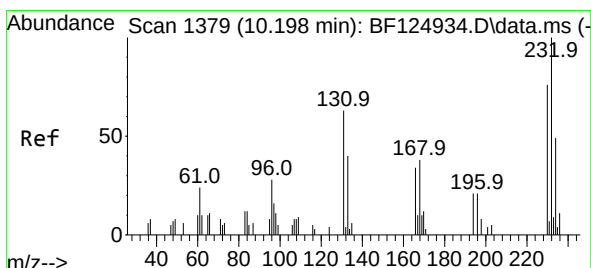
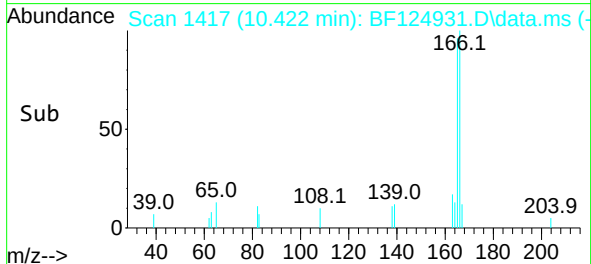
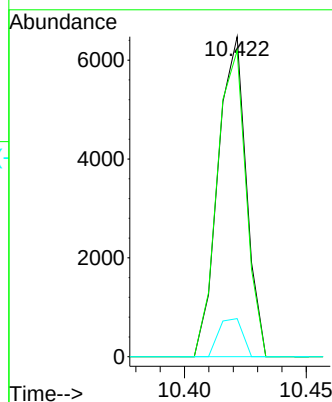
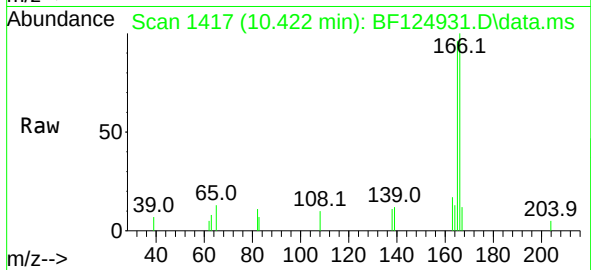




#58
Fluorene
Concen: 5.011 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

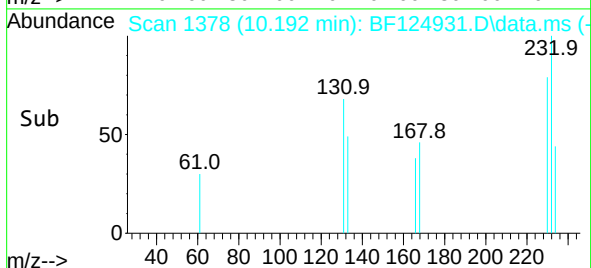
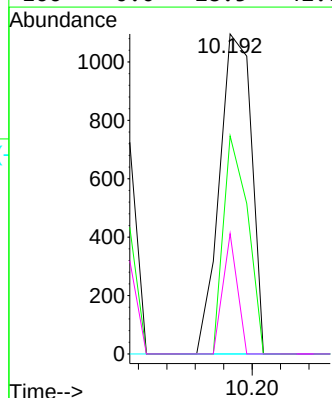
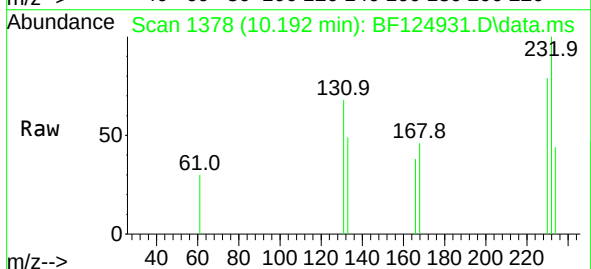
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

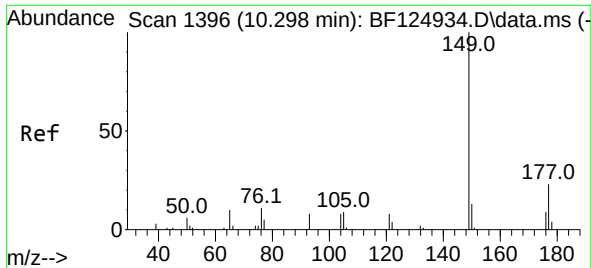
Tgt Ion:166 Resp: 5218
Ion Ratio Lower Upper
166 100
165 95.6 78.1 117.1
167 11.9 11.1 16.7



#59
2,3,4,6-Tetrachlorophenol
Concen: 3.397 ng
RT: 10.192 min Scan# 1378
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:232 Resp: 858
Ion Ratio Lower Upper
232 100
131 51.9 45.4 68.0
130 0.0 0.0 0.0
166 0.0 28.5 42.7#

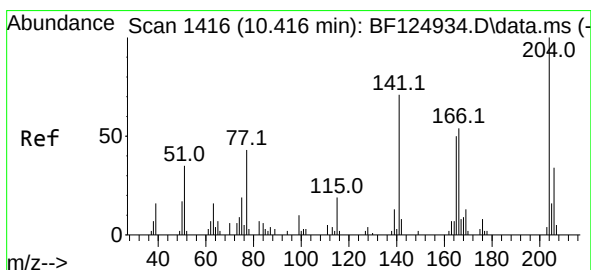
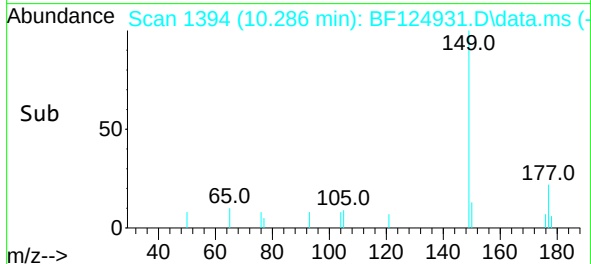
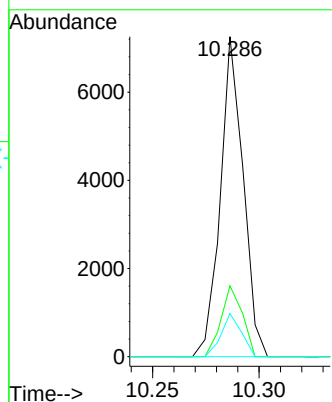
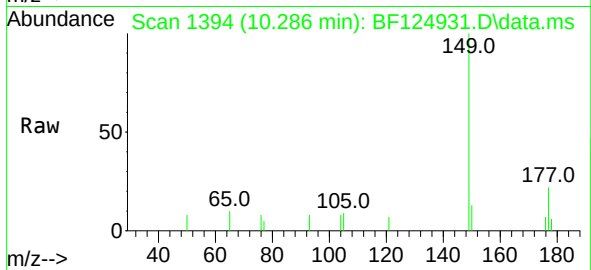




#60
Diethylphthalate
Concen: 4.792 ng
RT: 10.286 min Scan# 1394
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

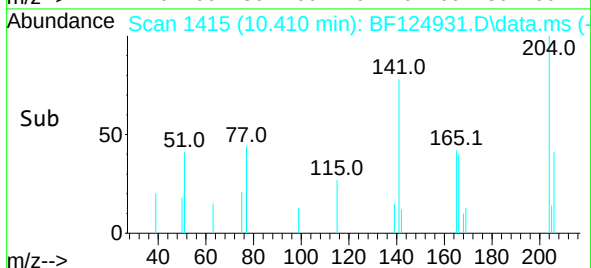
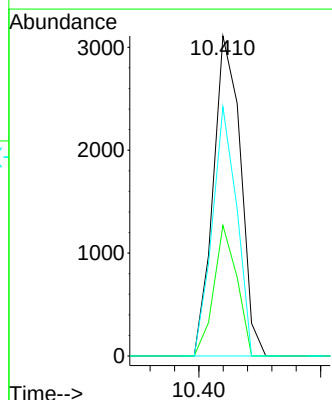
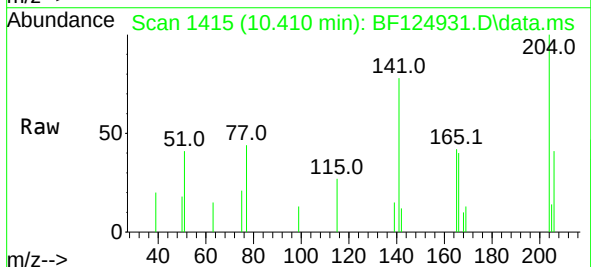
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BNA_F
ClientSampleId :
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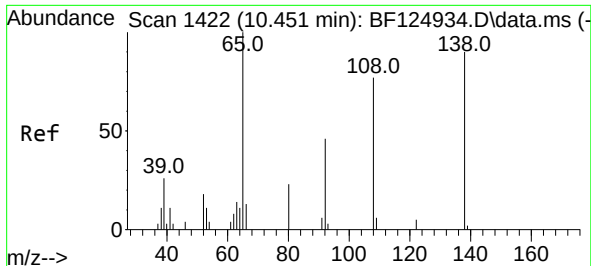
Tgt Ion:149 Resp: 5395
Ion Ratio Lower Upper
149 100
177 22.1 16.5 24.7
150 13.5 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 4.809 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:204 Resp: 2421
Ion Ratio Lower Upper
204 100
206 40.8 27.6 41.4
141 77.8 58.6 88.0

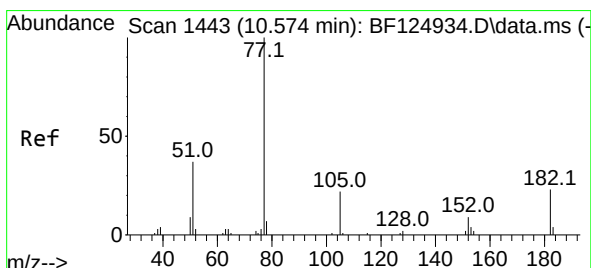
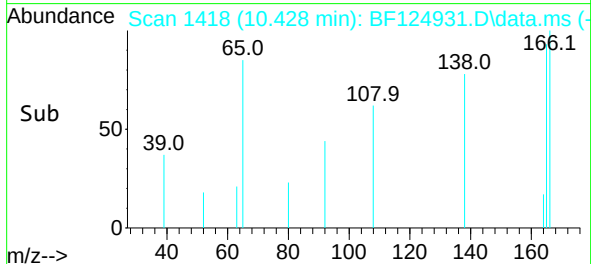
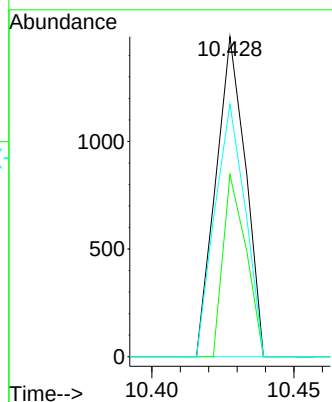
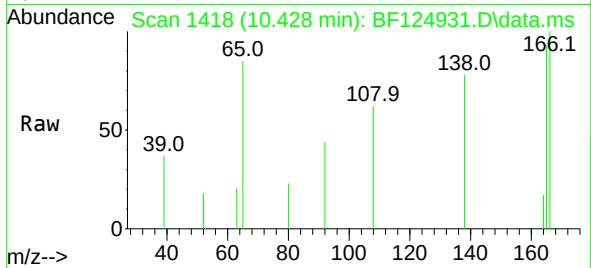




#62
4-Nitroaniline
Concen: 4.317 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.023 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

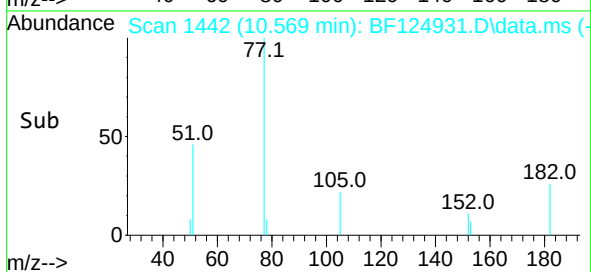
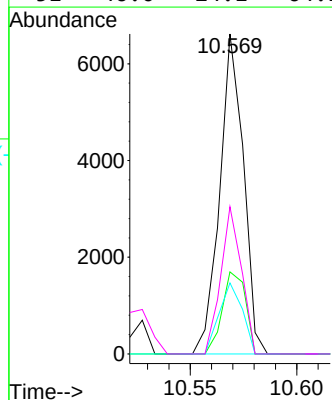
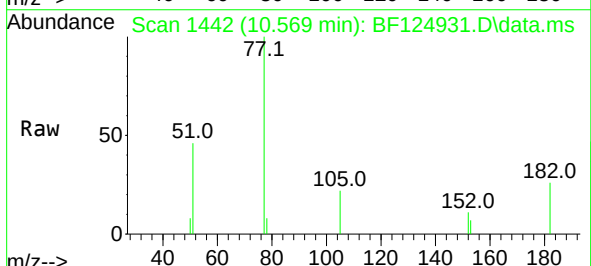
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

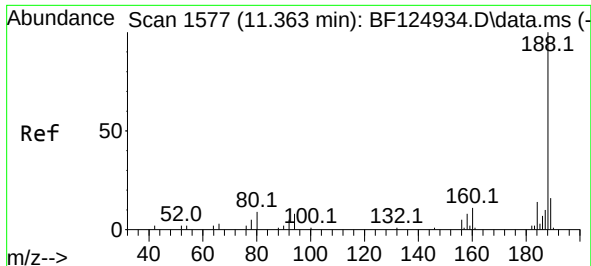
Tgt Ion:138 Resp: 1075
Ion Ratio Lower Upper
138 100
92 56.9 29.6 69.6
108 79.0 78.1 118.1



#63
Azobenzene
Concen: 5.135 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion: 77 Resp: 5115
Ion Ratio Lower Upper
77 100
182 25.6 6.3 46.3
105 22.2 2.9 42.9
51 46.0 24.1 64.1

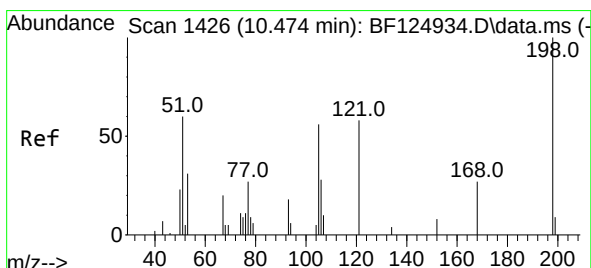
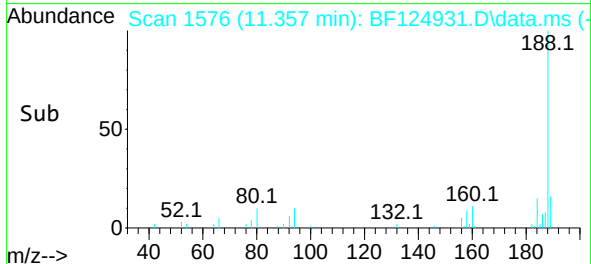
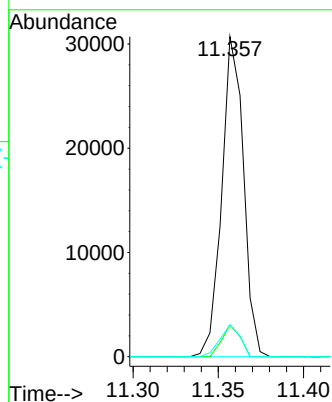
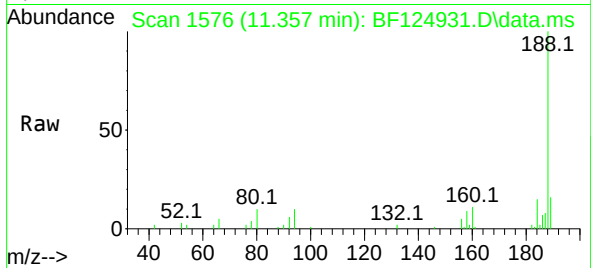




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

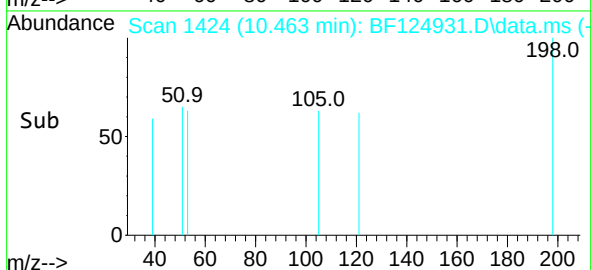
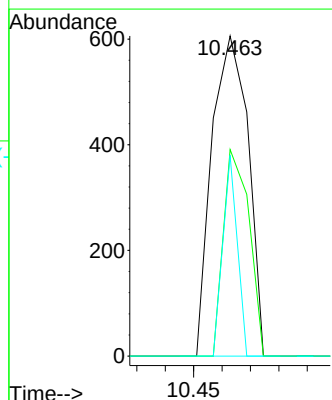
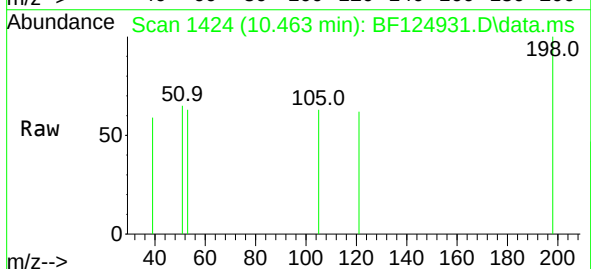
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

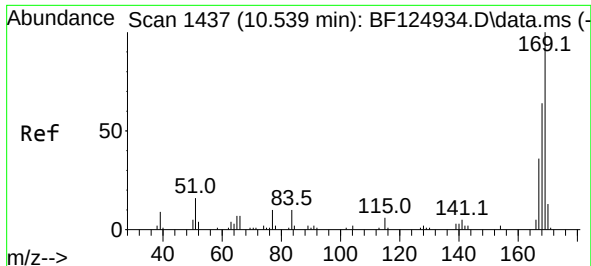
Tgt Ion:188 Resp: 27176
Ion Ratio Lower Upper
188 100
94 9.9 6.7 10.1
80 10.0 7.5 11.3



#65
4,6-Dinitro-2-methylphenol
Concen: 3.046 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:198 Resp: 536
Ion Ratio Lower Upper
198 100
51 64.5 45.3 85.3
105 62.7 30.6 70.6

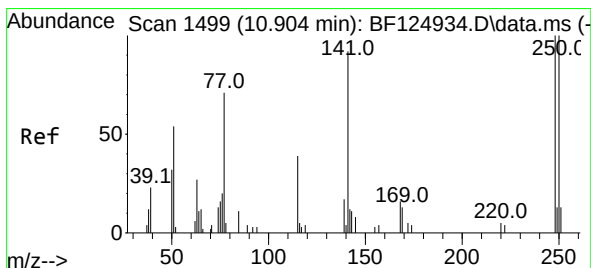
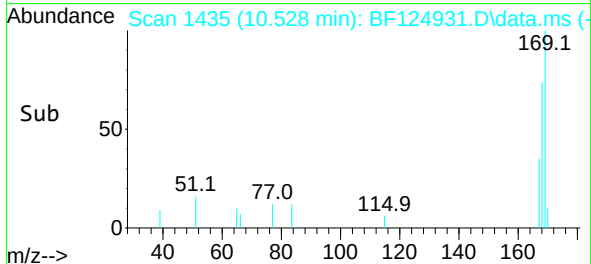
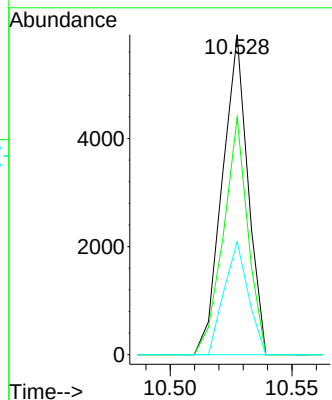
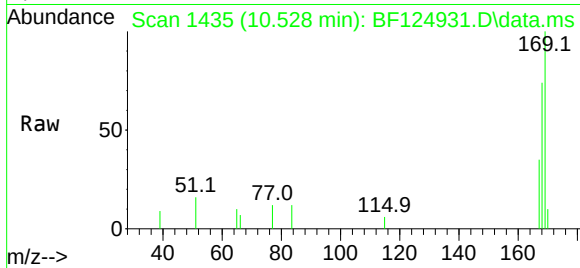




#66
n-Nitrosodiphenylamine
Concen: 4.902 ng
RT: 10.528 min Scan# 1435
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

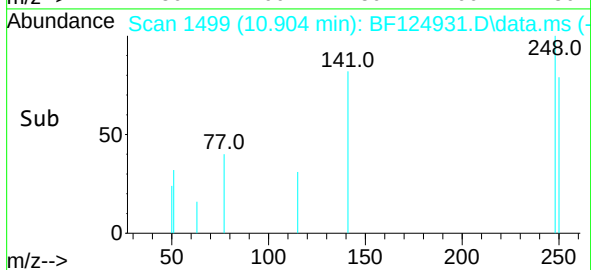
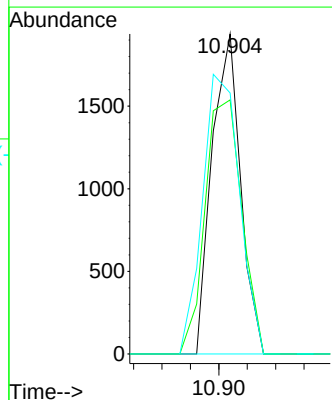
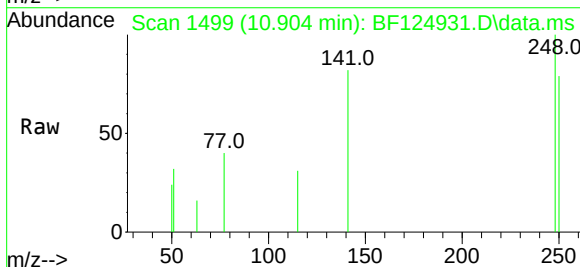
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

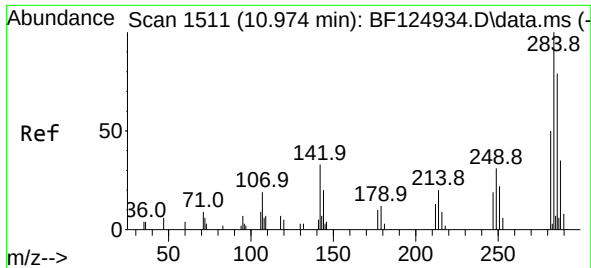
Tgt Ion:169 Resp: 4317
Ion Ratio Lower Upper
169 100
168 74.1 50.8 76.2
167 35.3 28.8 43.2



#67
4-Bromophenyl-phenylether
Concen: 4.674 ng
RT: 10.904 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:248 Resp: 1347
Ion Ratio Lower Upper
248 100
250 79.4 74.2 111.4
141 81.6 60.4 90.6

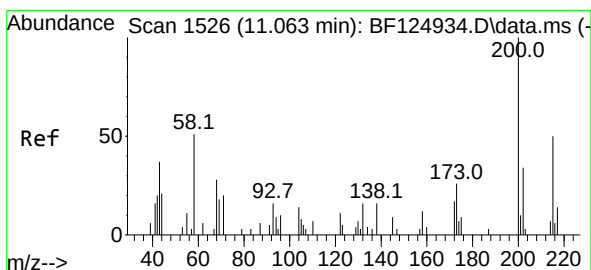
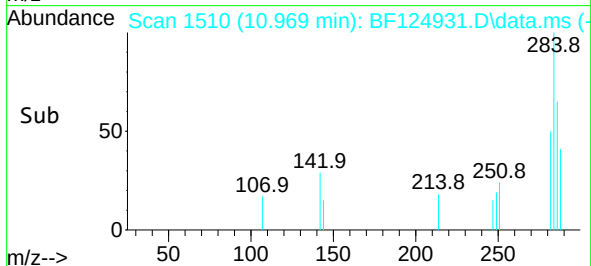
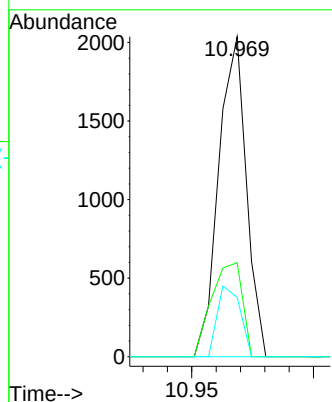
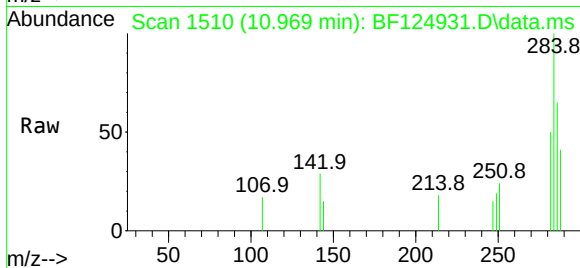




#68
Hexachlorobenzene
Concen: 5.359 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

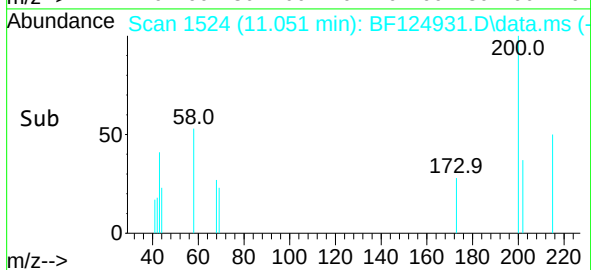
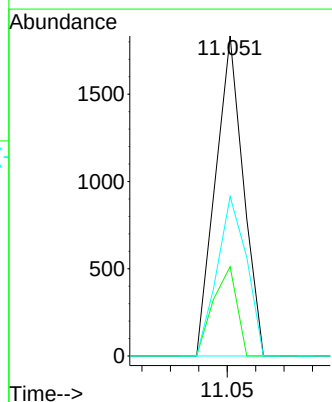
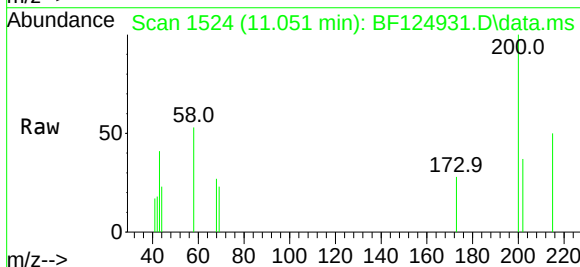
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

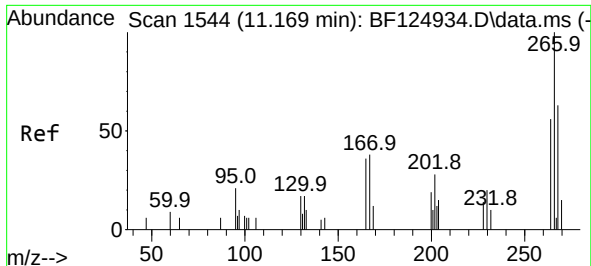
Tgt Ion:284 Resp: 1604
Ion Ratio Lower Upper
284 100
142 29.4 36.4 54.6#
249 18.6 25.6 38.4#



#69
Atrazine
Concen: 4.646 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:200 Resp: 1244
Ion Ratio Lower Upper
200 100
173 27.9 11.1 51.1
215 49.8 22.7 62.7

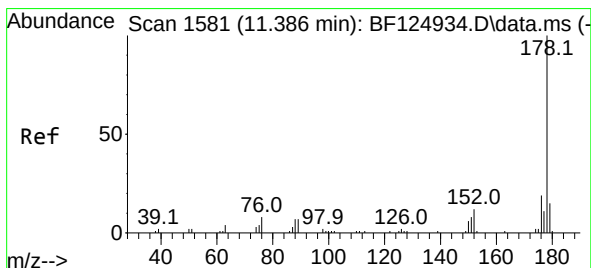
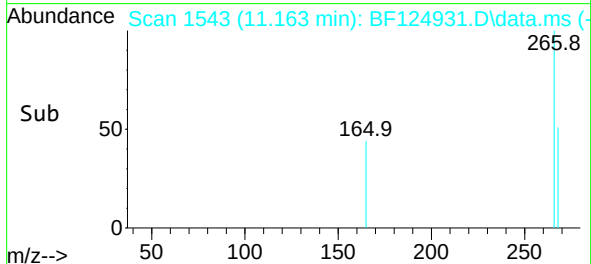
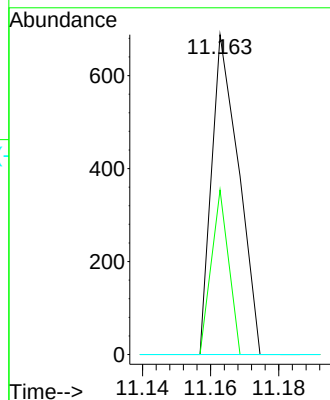
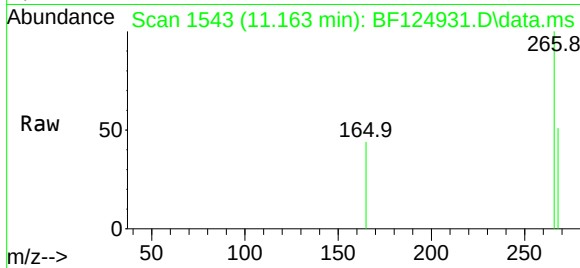




#70
 Pentachlorophenol
 Concen: 2.031 ng
 RT: 11.163 min Scan# 1543
 Delta R.T. -0.006 min
 Lab File: BF124931.D
 Acq: 4 Aug 2021 11:02

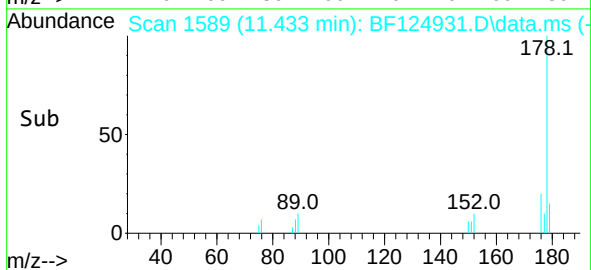
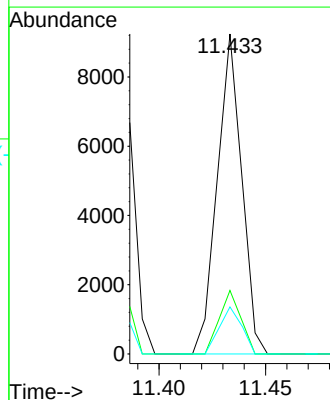
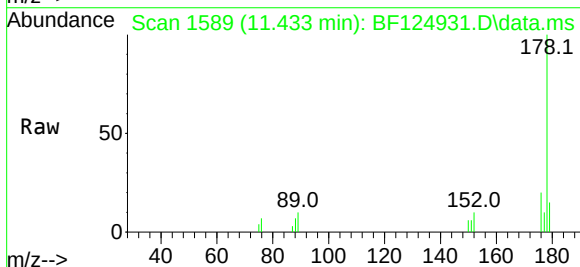
Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC005

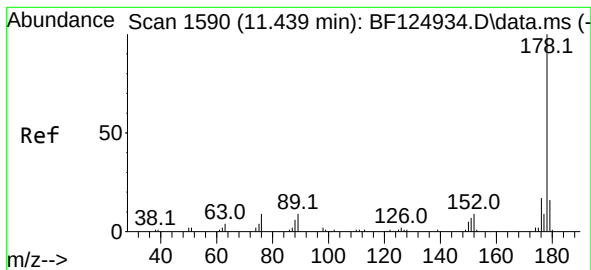
Tgt Ion:266 Resp: 378
 Ion Ratio Lower Upper
 266 100
 268 51.5 48.9 73.3
 264 0.0 55.9 83.9#



#71
 Phenanthrene
 Concen: 5.045 ng
 RT: 11.433 min Scan# 1589
 Delta R.T. 0.047 min
 Lab File: BF124931.D
 Acq: 4 Aug 2021 11:02

Tgt Ion:178 Resp: 7374
 Ion Ratio Lower Upper
 178 100
 176 19.9 14.7 22.1
 179 14.7 11.5 17.3





#72

Anthracene

Concen: 5.046 ng

RT: 11.433 min Scan# 1589

Delta R.T. -0.006 min

Lab File: BF124931.D

Acq: 4 Aug 2021 11:02

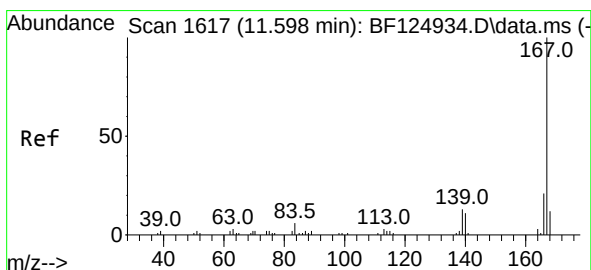
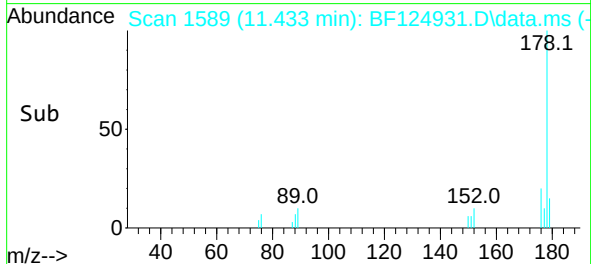
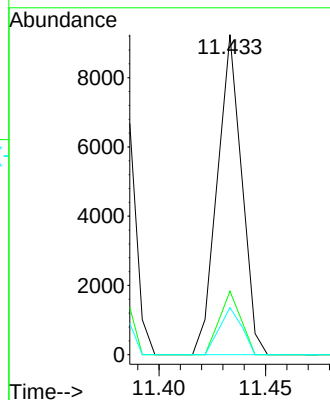
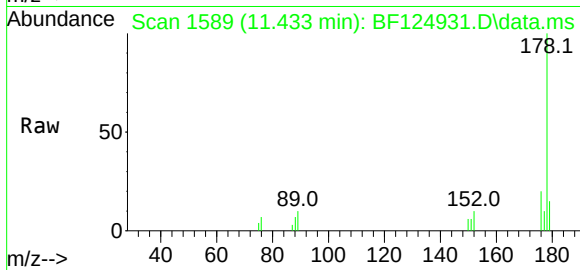
Tgt Ion:178 Resp: 7374

Ion Ratio Lower Upper

178 100

176 19.9 14.3 21.5

179 14.7 12.2 18.4



#73

Carbazole

Concen: 4.968 ng

RT: 11.586 min Scan# 1615

Delta R.T. -0.012 min

Lab File: BF124931.D

Acq: 4 Aug 2021 11:02

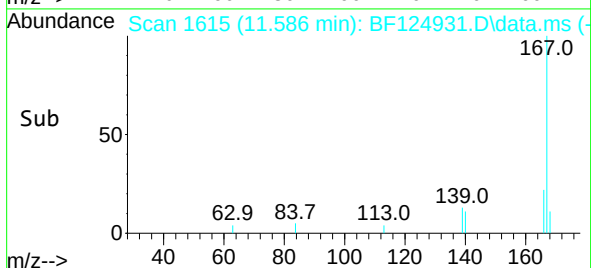
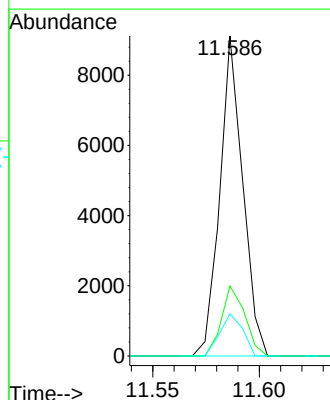
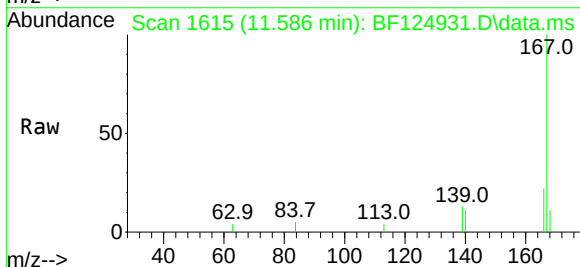
Tgt Ion:167 Resp: 6804

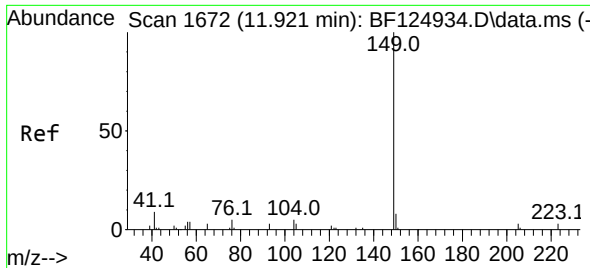
Ion Ratio Lower Upper

167 100

166 21.8 17.4 26.0

139 13.2 11.0 16.4

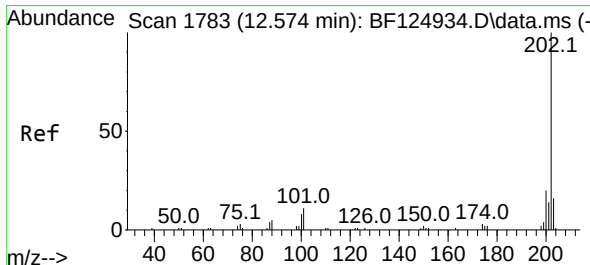
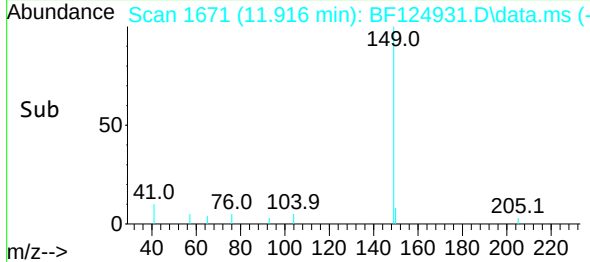
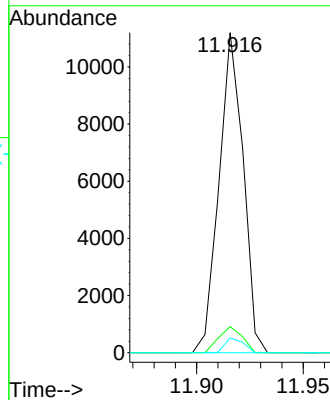
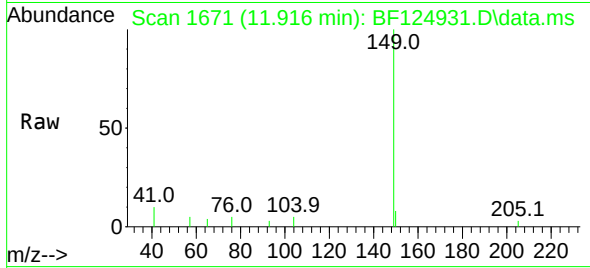




#74
Di-n-butylphthalate
Concen: 4.831 ng
RT: 11.916 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

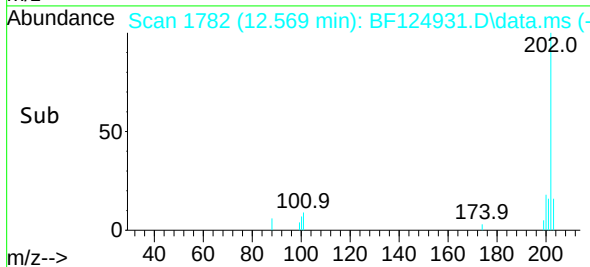
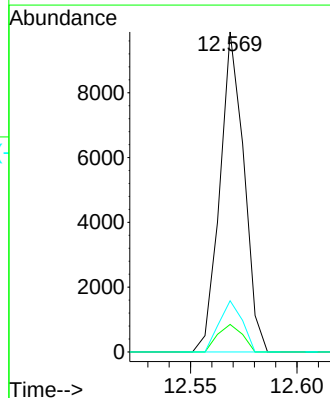
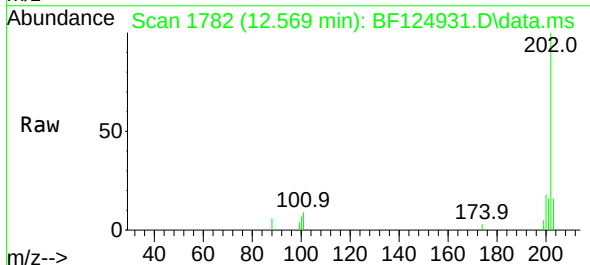
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

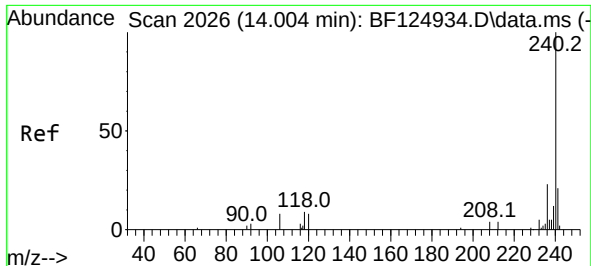
Tgt Ion:149 Resp: 8813
Ion Ratio Lower Upper
149 100
150 8.2 7.4 11.2
104 4.6 4.1 6.1



#75
Fluoranthene
Concen: 5.191 ng
RT: 12.569 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:202 Resp: 7743
Ion Ratio Lower Upper
202 100
101 8.6 0.0 30.7
203 16.0 0.0 36.3

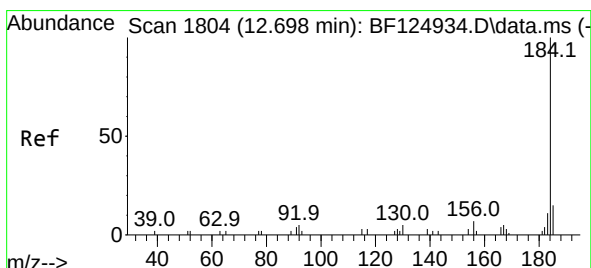
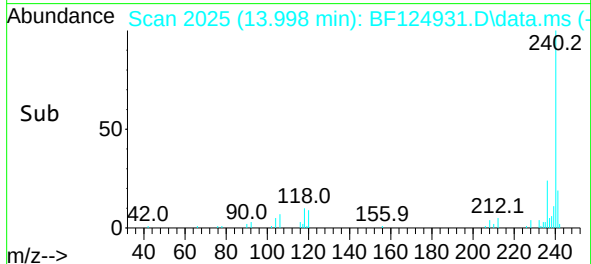
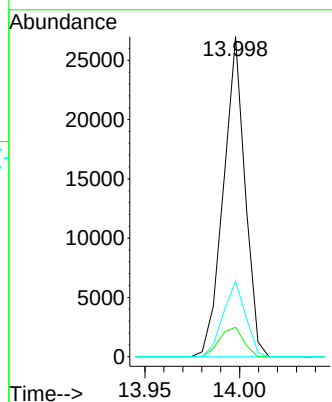
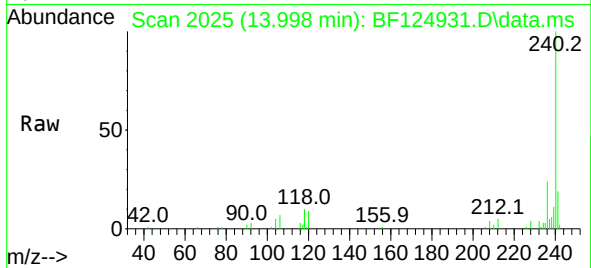




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

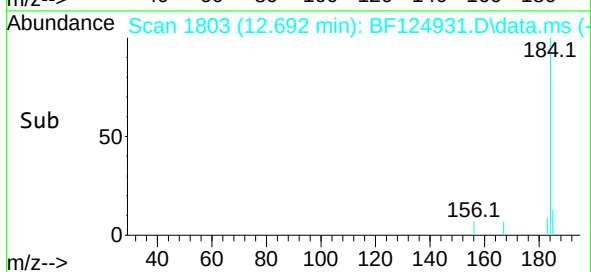
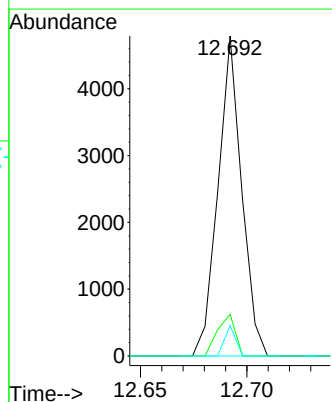
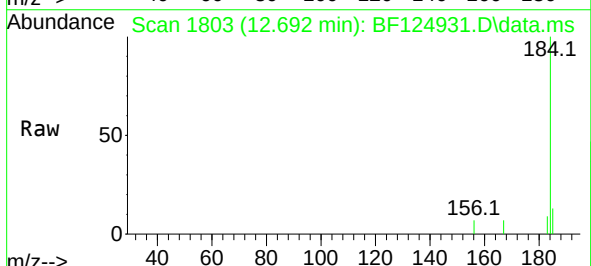
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

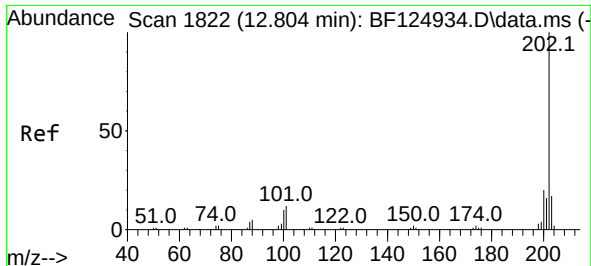
Tgt Ion:240 Resp: 21343
Ion Ratio Lower Upper
240 100
120 9.2 10.8 16.2#
236 23.5 21.6 32.4



#77
Benzidine
Concen: 6.141 ng
RT: 12.692 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:184 Resp: 3696
Ion Ratio Lower Upper
184 100
185 13.0 10.8 16.2
183 9.5 8.1 12.1

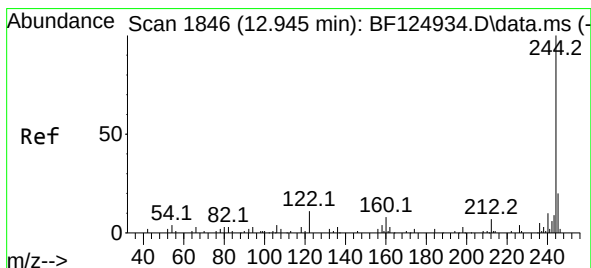
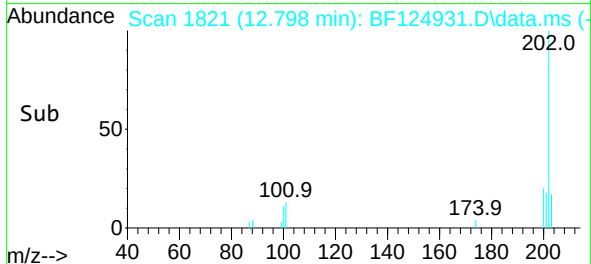
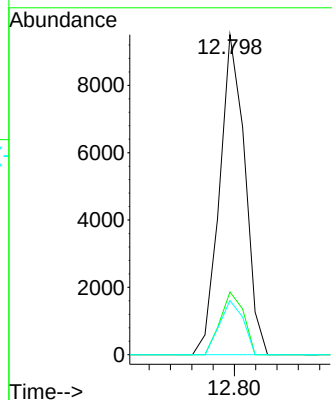
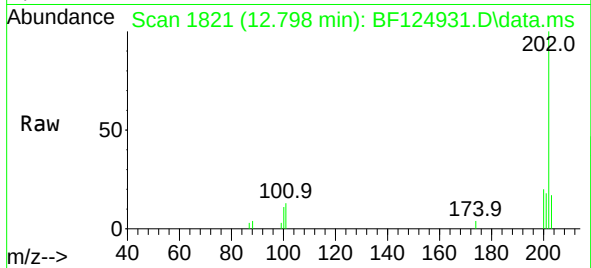




#78
Pyrene
Concen: 4.628 ng
RT: 12.798 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

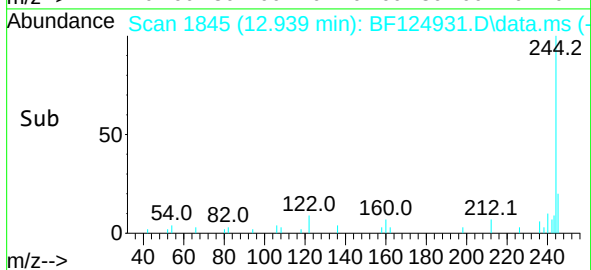
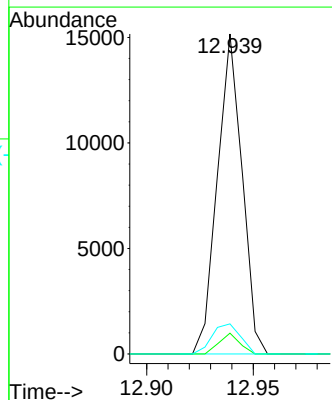
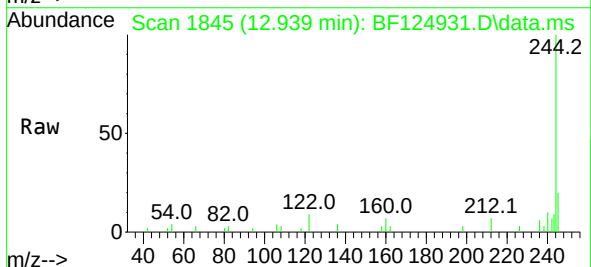
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

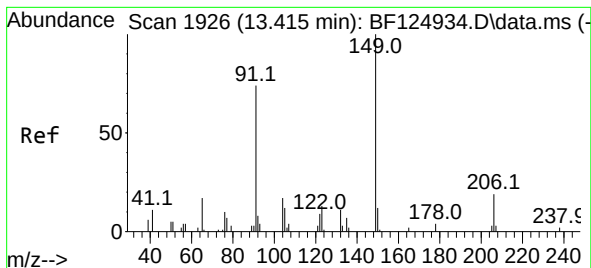
Tgt Ion:202 Resp: 7819
Ion Ratio Lower Upper
202 100
200 19.6 15.3 22.9
203 16.9 13.4 20.0



#79
Terphenyl-d14
Concen: 9.810 ng
RT: 12.939 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:244 Resp: 12214
Ion Ratio Lower Upper
244 100
212 6.5 5.9 8.9
122 9.4 9.0 13.4

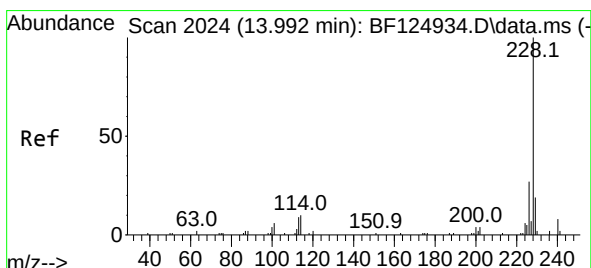
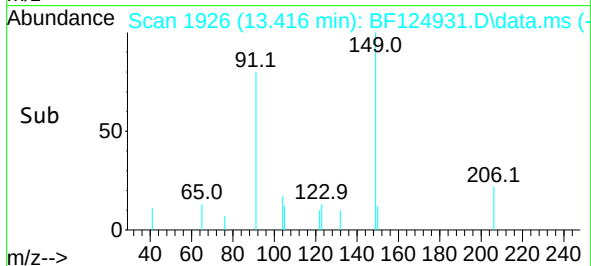
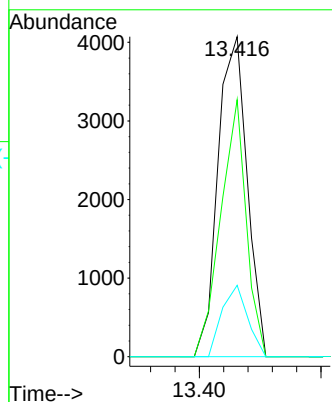
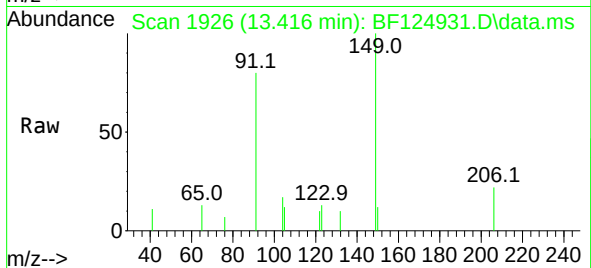




#80
Butylbenzylphthalate
Concen: 4.191 ng
RT: 13.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

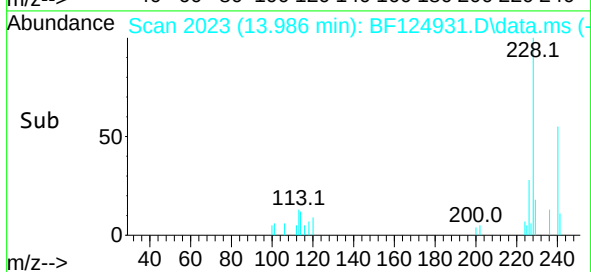
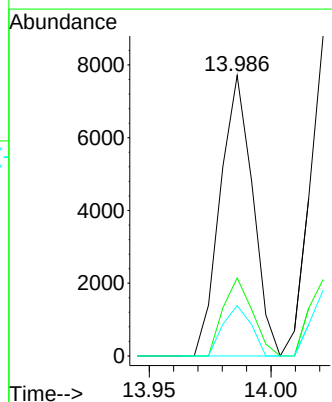
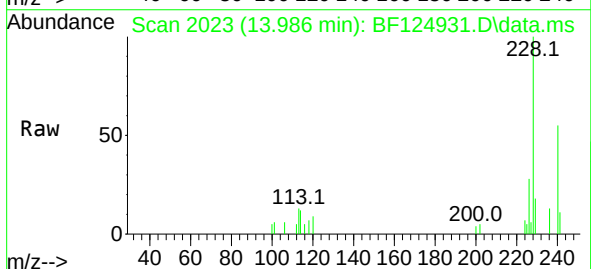
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

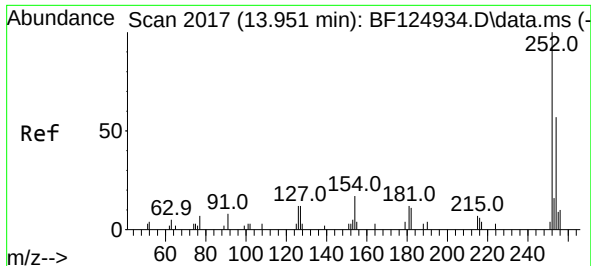
Tgt Ion:149 Resp: 3392
Ion Ratio Lower Upper
149 100
91 80.3 51.8 77.8#
206 22.3 14.5 21.7#



#81
Benzo(a)anthracene
Concen: 5.132 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:228 Resp: 7160
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 17.9 15.6 23.4

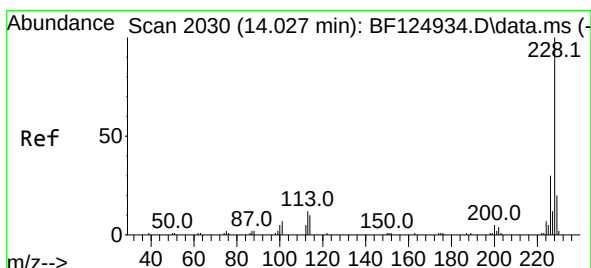
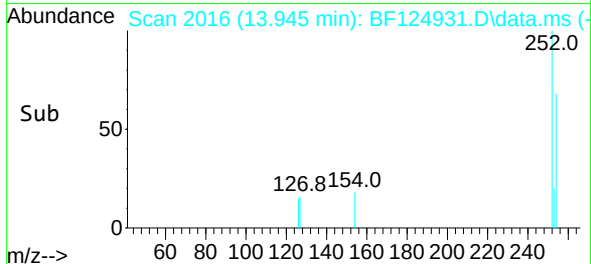
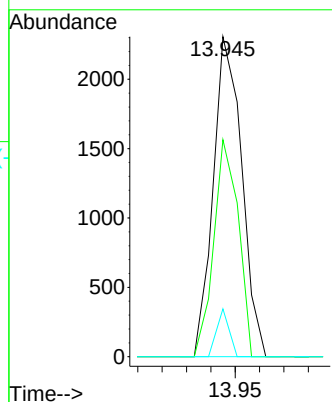
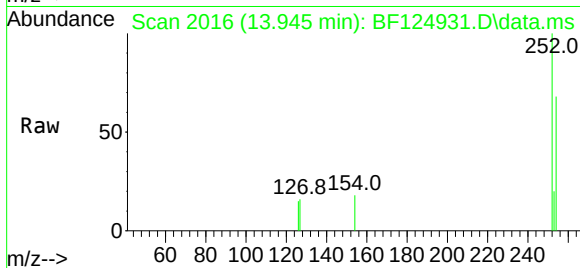




#82
 3,3'-Dichlorobenzidine
 Concen: 4.848 ng
 RT: 13.945 min Scan# 2016
 Delta R.T. -0.006 min
 Lab File: BF124931.D
 Acq: 4 Aug 2021 11:02

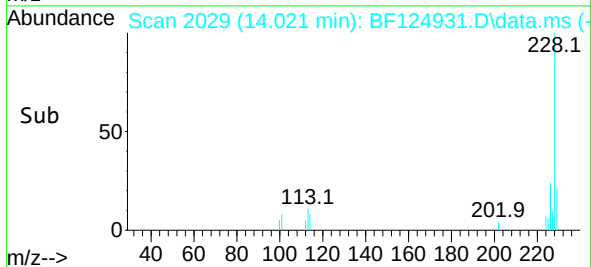
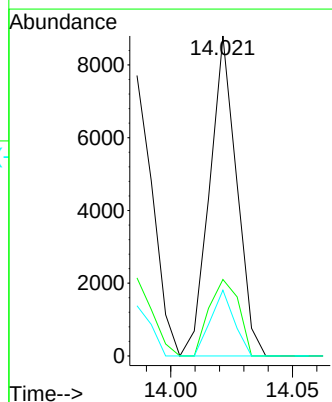
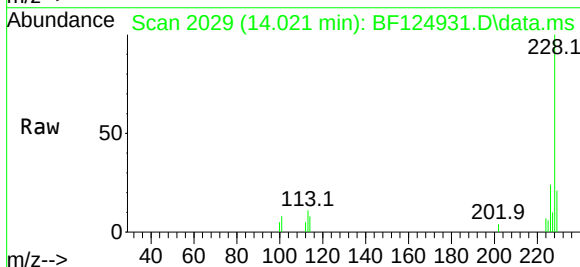
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

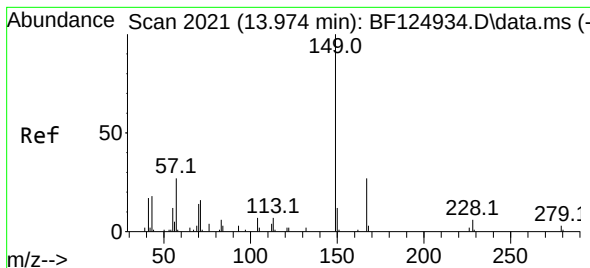
Tgt Ion:252 Resp: 1877
 Ion Ratio Lower Upper
 252 100
 254 67.8 51.4 77.0
 126 15.0 9.5 14.3#



#83
 Chrysene
 Concen: 5.066 ng
 RT: 14.021 min Scan# 2029
 Delta R.T. -0.006 min
 Lab File: BF124931.D
 Acq: 4 Aug 2021 11:02

Tgt Ion:228 Resp: 6809
 Ion Ratio Lower Upper
 228 100
 226 23.9 22.6 34.0
 229 20.5 15.9 23.9

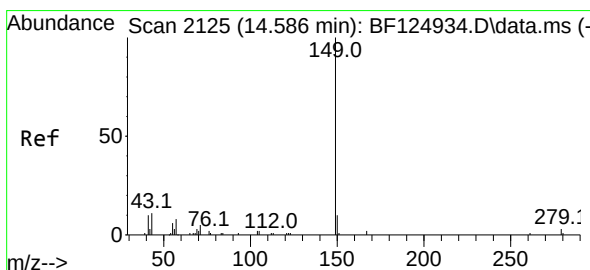
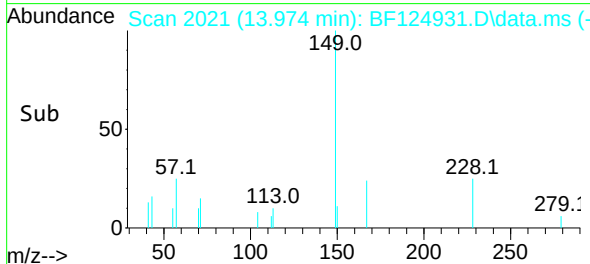
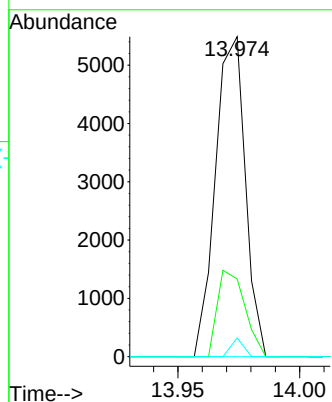
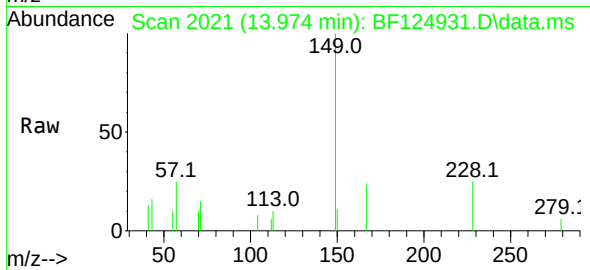




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.925 ng
 RT: 13.974 min Scan# 2021
 Delta R.T. 0.000 min
 Lab File: BF124931.D
 Acq: 4 Aug 2021 11:02

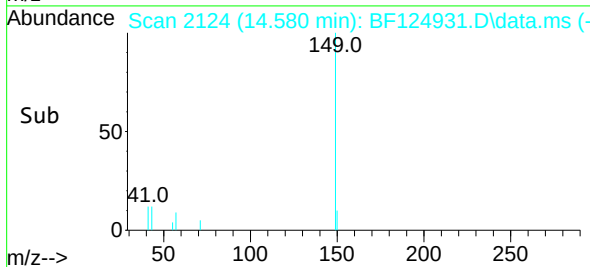
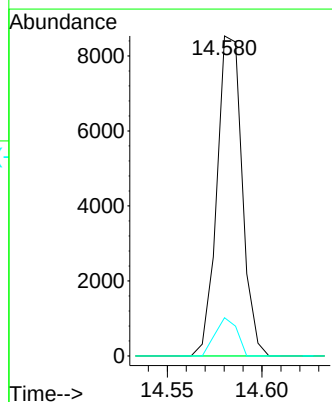
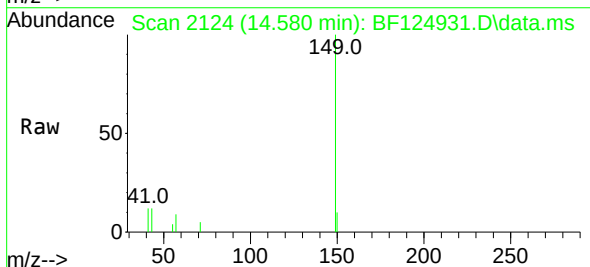
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

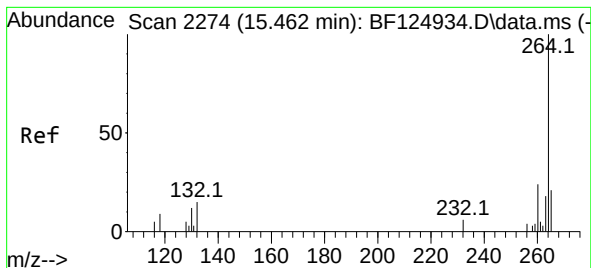
Tgt Ion:149 Resp: 4679
 Ion Ratio Lower Upper
 149 100
 167 24.3 21.4 32.0
 279 5.8 2.6 4.0#



#85
 Di-n-octyl phthalate
 Concen: 4.086 ng
 RT: 14.580 min Scan# 2124
 Delta R.T. -0.006 min
 Lab File: BF124931.D
 Acq: 4 Aug 2021 11:02

Tgt Ion:149 Resp: 7903
 Ion Ratio Lower Upper
 149 100
 167 0.0 1.0 1.6#
 43 10.4 9.9 14.9



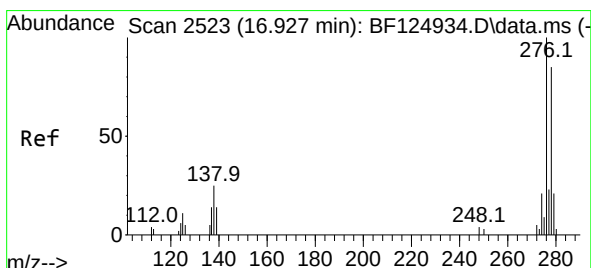
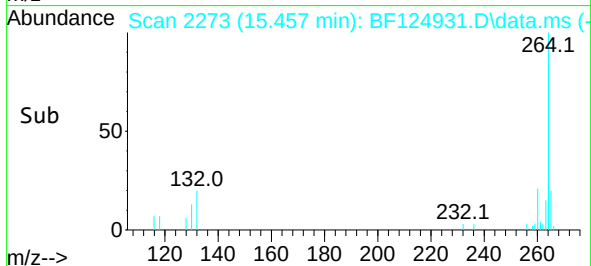
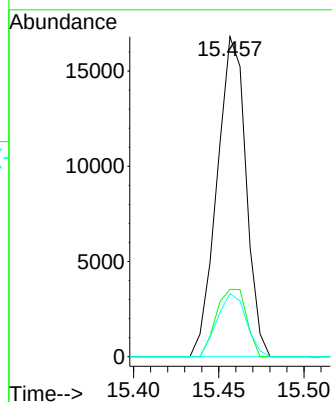
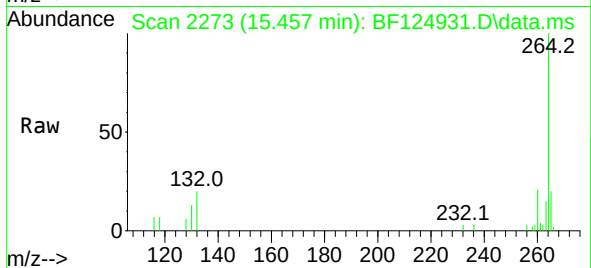


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:264 Resp: 19877

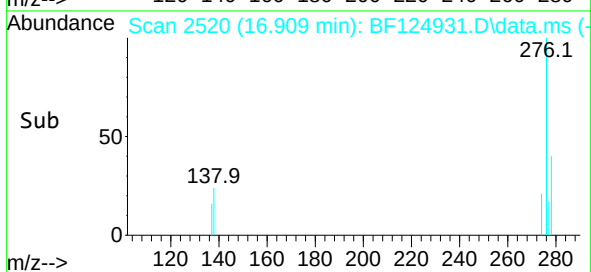
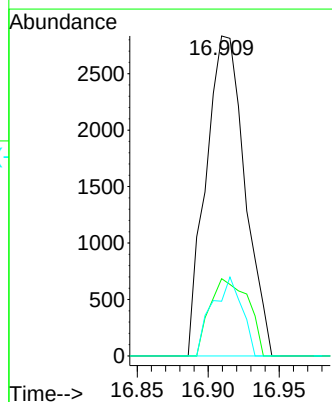
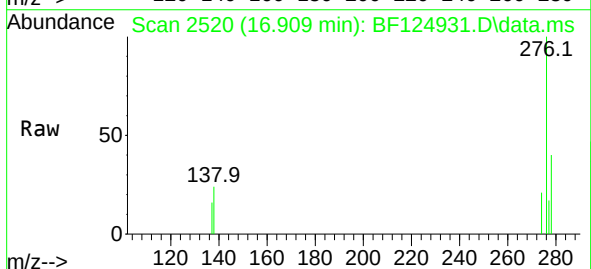
Ion	Ratio	Lower	Upper
264	100		
260	21.0	19.6	29.4
265	19.7	17.2	25.8

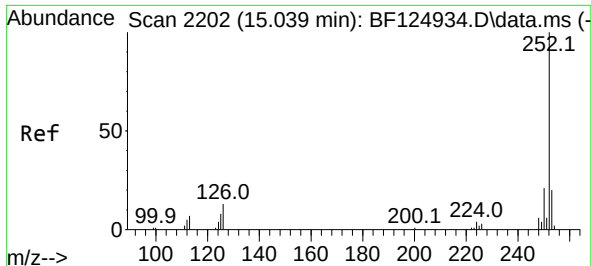


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.700 ng
RT: 16.909 min Scan# 2520
Delta R.T. -0.018 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:276 Resp: 5394

Ion	Ratio	Lower	Upper
276	100		
138	23.9	24.1	36.1#
277	18.7	18.8	28.2#

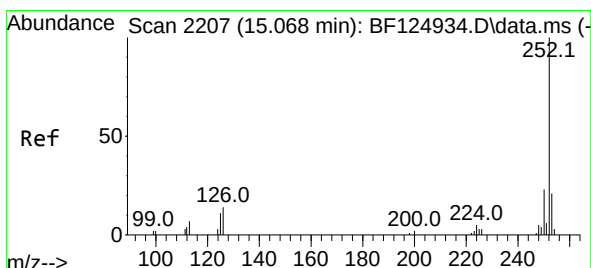
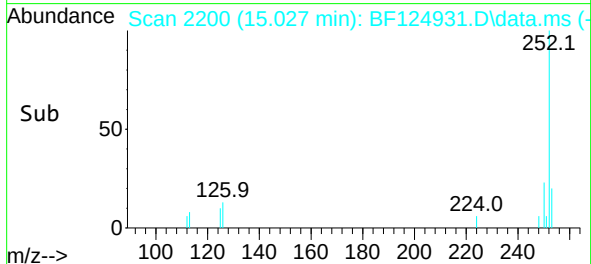
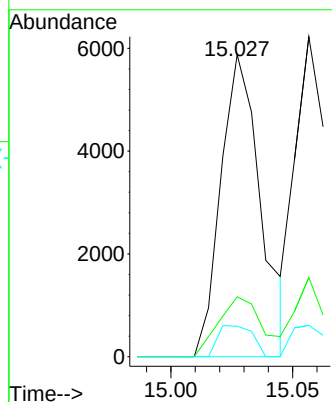
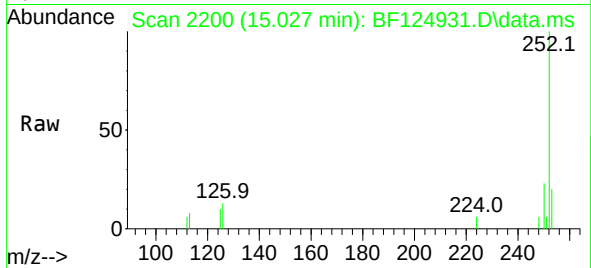




#88
Benzo(b)fluoranthene
Concen: 4.772 ng
RT: 15.027 min Scan# 2200
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

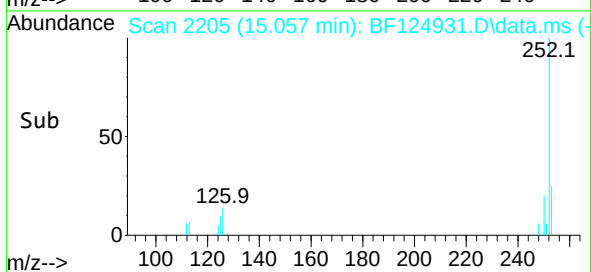
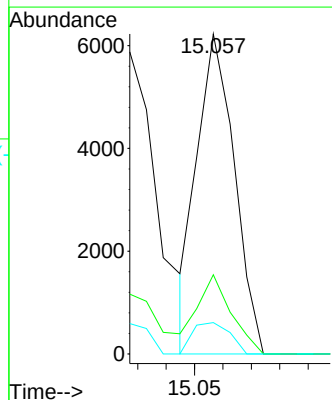
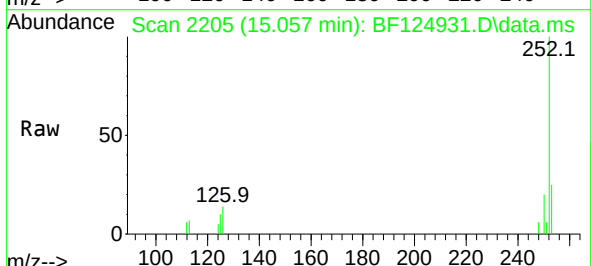
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

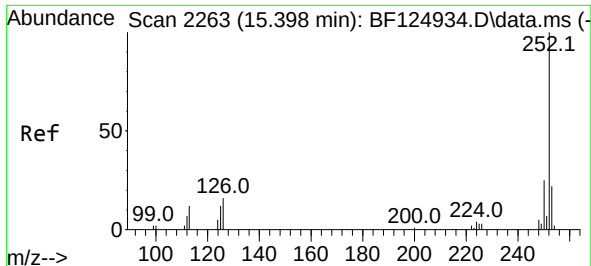
Tgt Ion:252 Resp: 6678
Ion Ratio Lower Upper
252 100
253 19.8 16.8 25.2
125 10.1 9.8 14.8



#89
Benzo(k)fluoranthene
Concen: 4.425 ng
RT: 15.057 min Scan# 2205
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

Tgt Ion:252 Resp: 5659
Ion Ratio Lower Upper
252 100
253 24.7 17.8 26.8
125 9.8 7.2 10.8

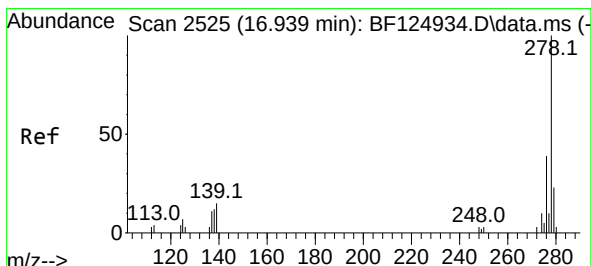
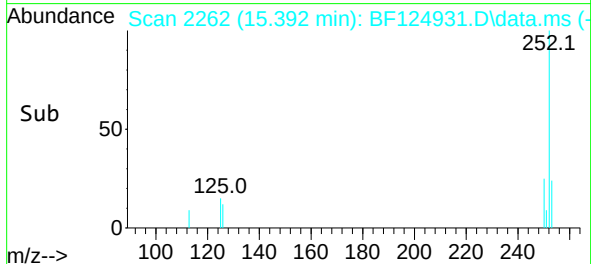
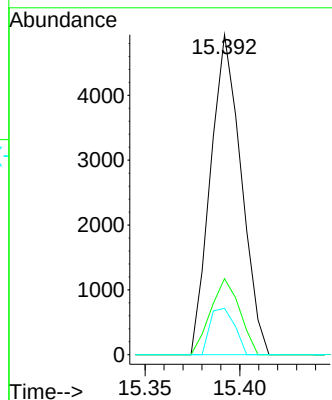
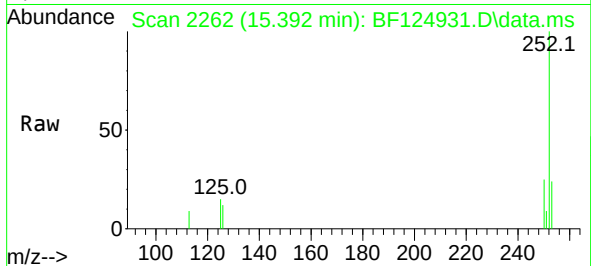




#90
Benzo(a)pyrene
Concen: 4.752 ng
RT: 15.392 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

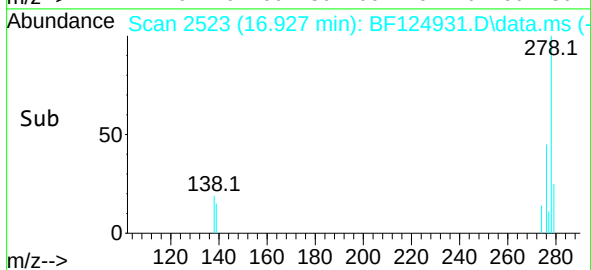
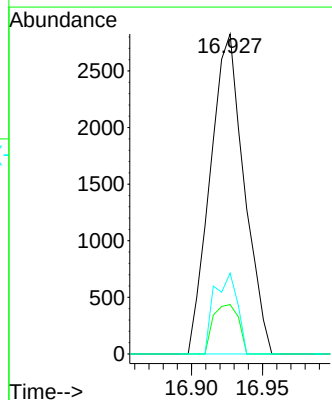
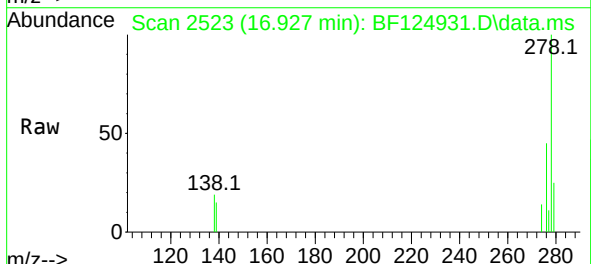
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

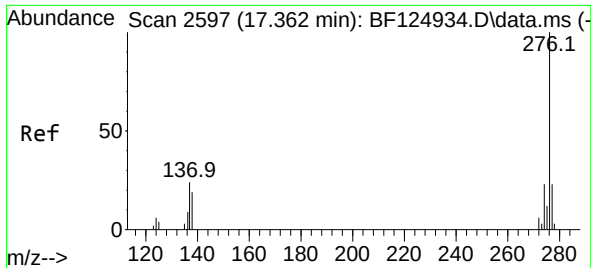
Tgt Ion:252 Resp: 5555
Ion Ratio Lower Upper
252 100
253 23.8 18.4 27.6
125 14.5 9.9 14.9



#91
Dibenzo(a,h)anthracene
Concen: 4.680 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.012 min
Lab File: BF124931.D
Acq: 4 Aug 2021 11:02

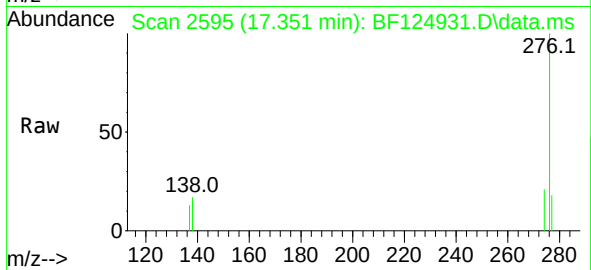
Tgt Ion:278 Resp: 4702
Ion Ratio Lower Upper
278 100
139 15.4 14.9 22.3
279 25.3 19.7 29.5





#92
 Benzo(g,h,i)perylene
 Concen: 4.912 ng
 RT: 17.351 min Scan# 2595
 Delta R.T. -0.012 min
 Lab File: BF124931.D
 Acq: 4 Aug 2021 11:02

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



Tgt Ion:276 Resp: 4679
 Ion Ratio Lower Upper
 276 100
 277 17.7 22.0 33.0#
 138 16.6 22.2 33.4#

