

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124119.D
 Acq On : 3 Jun 2021 13:41
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jun 03 15:44:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 15:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	38823	20.00	ng	0.00
21) Naphthalene-d8	8.145	136	142592	20.00	ng	# 0.00
39) Acenaphthene-d10	9.904	164	85302	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	164903	20.00	ng	# 0.00
76) Chrysene-d12	14.033	240	140240	20.00	ng	0.00
86) Perylene-d12	15.509	264	109891	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.486	112	24960	9.03	ng	0.00
7) Phenol-d6	6.492	99	34222	9.54	ng	-0.02
23) Nitrobenzene-d5	7.421	82	35123	10.61	ng	-0.01
42) 2,4,6-Tribromophenol	10.686	330	11747	11.47	ng	-0.01
45) 2-Fluorobiphenyl	9.221	172	68289	9.85	ng	0.00
79) Terphenyl-d14	12.968	244	88969	9.61	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	5826	4.80	ng	# 93
3) Pyridine	3.398	79	14421	4.60	ng	97
4) n-Nitrosodimethylamine	3.328	42	7859	3.86	ng	# 87
6) Aniline	6.522	93	20154	4.95	ng	96
8) 2-Chlorophenol	6.651	128	13797	4.79	ng	90
9) Benzaldehyde	6.410	77	8654	5.58	ng	99
10) Phenol	6.504	94	18550	5.12	ng	92
11) bis(2-Chloroethyl)ether	6.592	93	13925	4.94	ng	95
12) 1,3-Dichlorobenzene	6.804	146	15403	4.59	ng	91
13) 1,4-Dichlorobenzene	6.880	146	16015	4.67	ng	98
14) 1,2-Dichlorobenzene	7.033	146	15988	4.99	ng	98
15) Benzyl Alcohol	7.004	79	14516	4.69	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.133	45	21584	3.81	ng	83
17) 2-Methylphenol	7.116	107	11398	4.88	ng	# 89
18) Hexachloroethane	7.374	117	6494	5.11	ng	95
19) n-Nitroso-di-n-propyla...	7.263	70	12174	5.02	ng	100
20) 3+4-Methylphenols	7.269	107	15472	5.03	ng	# 66
22) Acetophenone	7.269	105	19664	4.86	ng	# 97
24) Nitrobenzene	7.439	77	18256	5.39	ng	92
25) Isophorone	7.680	82	34656	5.44	ng	# 94
26) 2-Nitrophenol	7.763	139	8039	6.32	ng	97
27) 2,4-Dimethylphenol	7.798	122	11615	4.77	ng	82
28) bis(2-Chloroethoxy)met...	7.892	93	15767	4.93	ng	96
29) 2,4-Dichlorophenol	8.004	162	13078	5.30	ng	87
30) 1,2,4-Trichlorobenzene	8.086	180	14963	5.39	ng	# 94
31) Naphthalene	8.168	128	43851	5.20	ng	95
32) Benzoic acid	7.869	122	4908	3.67	ng	# 83
33) 4-Chloroaniline	8.216	127	14445	4.50	ng	93
34) Hexachlorobutadiene	8.286	225	11108	6.12	ng	97
35) Caprolactam	8.545	113	3672	5.47	ng	# 66
36) 4-Chloro-3-methylphenol	8.698	107	14620	5.42	ng	91
37) 2-Methylnaphthalene	8.857	142	29202	5.11	ng	88
38) 1-Methylnaphthalene	8.957	142	28460	5.33	ng	89
40) 1,2,4,5-Tetrachloroben...	9.027	216	15010	4.88	ng	# 93
41) Hexachlorocyclopentadiene	9.015	237	2993	1.53	ng	90
43) 2,4,6-Trichlorophenol	9.139	196	9571	4.79	ng	95

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

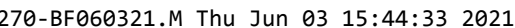
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 ClientSampleId :
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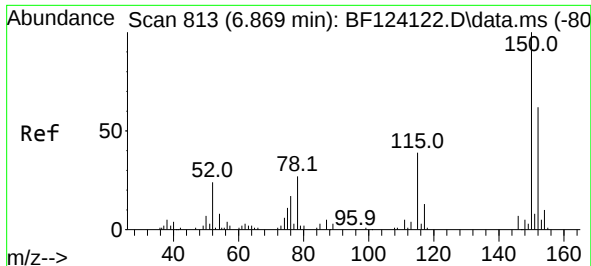
Quant Time: Jun 03 15:44:23 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	10566	5.10	ng	# 94
46) 1,1'-Biphenyl	9.321	154	35186	4.68	ng	92
47) 2-Chloronaphthalene	9.345	162	29849	5.00	ng	99
48) 2-Nitroaniline	9.439	65	9441	4.68	ng	97
49) Acenaphthylene	9.762	152	42536	4.82	ng	94
50) Dimethylphthalate	9.615	163	37424	5.49	ng	98
51) 2,6-Dinitrotoluene	9.680	165	8124	5.90	ng	# 83
52) Acenaphthene	9.933	154	28904	4.79	ng	91
53) 3-Nitroaniline	9.851	138	8031	5.87	ng	97
54) 2,4-Dinitrophenol	9.957	184	2177	3.54	ng	89
55) Dibenzofuran	10.104	168	44024	5.08	ng	95
56) 4-Nitrophenol	10.015	139	4887	4.32	ng	96
57) 2,4-Dinitrotoluene	10.080	165	10323	6.11	ng	# 95
58) Fluorene	10.451	166	32991	5.05	ng	93
59) 2,3,4,6-Tetrachlorophenol	10.227	232	7523	4.41	ng	# 99
60) Diethylphthalate	10.315	149	35839	5.31	ng	97
61) 4-Chlorophenyl-phenyle...	10.439	204	16538	5.05	ng	97
62) 4-Nitroaniline	10.457	138	7951	5.84	ng	# 85
63) Azobenzene	10.598	77	40081	5.34	ng	95
65) 4,6-Dinitro-2-methylph...	10.492	198	6324	6.79	ng	# 55
66) n-Nitrosodiphenylamine	10.557	169	31742	5.04	ng	93
67) 4-Bromophenyl-phenylether	10.933	248	11699	5.40	ng	95
68) Hexachlorobenzene	10.998	284	12963	5.36	ng	95
69) Atrazine	11.080	200	8639	4.85	ng	92
70) Pentachlorophenol	11.192	266	3722	2.59	ng	# 90
71) Phenanthrene	11.409	178	52373	5.01	ng	99
72) Anthracene	11.462	178	53560	5.06	ng	96
73) Carbazole	11.615	167	48327	5.22	ng	# 95
74) Di-n-butylphthalate	11.945	149	59007	5.09	ng	# 97
75) Fluoranthene	12.598	202	56978	5.27	ng	96
77) Benzidine	12.721	184	12470	3.69	ng	# 93
78) Pyrene	12.598	202	56978	4.58	ng	98
80) Butylbenzylphthalate	13.450	149	25496	5.22	ng	95
81) Benzo(a)anthracene	14.021	228	51712	5.10	ng	95
82) 3,3'-Dichlorobenzidine	13.980	252	17138	5.44	ng	97
83) Chrysene	14.056	228	51290	5.26	ng	95
84) Bis(2-ethylhexyl)phtha...	14.009	149	31030	4.50	ng	# 95
85) Di-n-octyl phthalate	14.621	149	39485	3.79	ng	# 93
87) Indeno(1,2,3-cd)pyrene	16.991	276	26765	3.15	ng	95
88) Benzo(b)fluoranthene	15.074	252	42213	4.97	ng	99
89) Benzo(k)fluoranthene	15.074	252	42213	5.45	ng	99
90) Benzo(a)pyrene	15.444	252	35359	4.81	ng	99
91) Dibenzo(a,h)anthracene	17.003	278	25443	3.56	ng	# 83
92) Benzo(g,h,i)perylene	17.438	276	23637	3.30	ng	# 92

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

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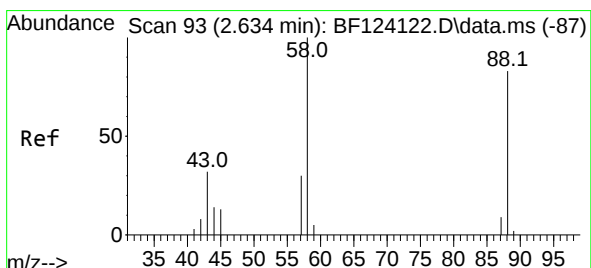
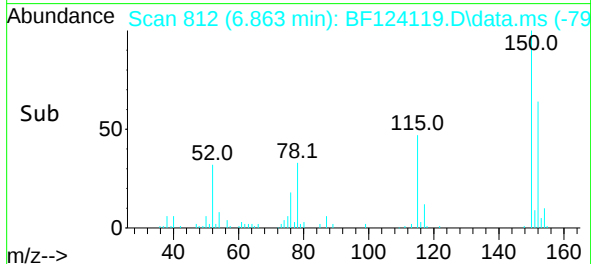
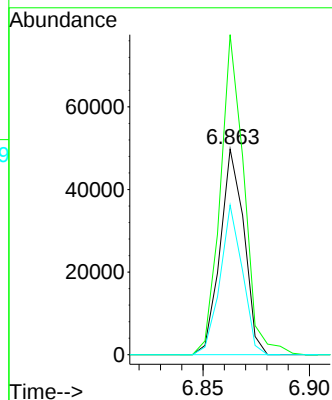
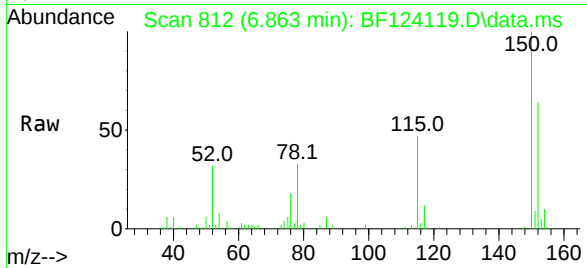




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.863 min Scan# 812
 Delta R.T. -0.006 min
 Lab File: BF124119.D
 Acq: 3 Jun 2021 13:41

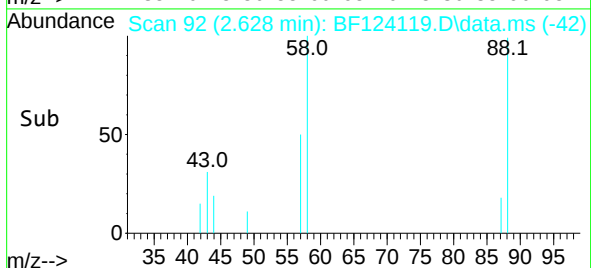
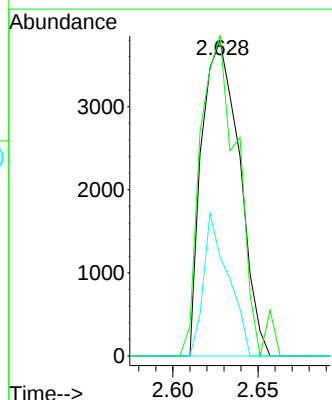
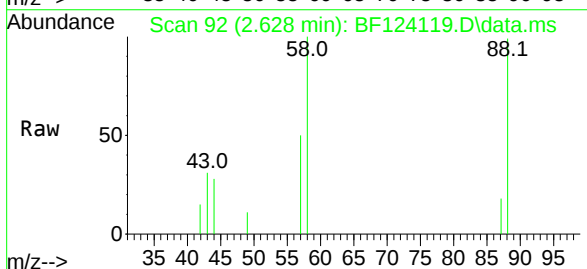
Instrument :
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 SSTDICC005

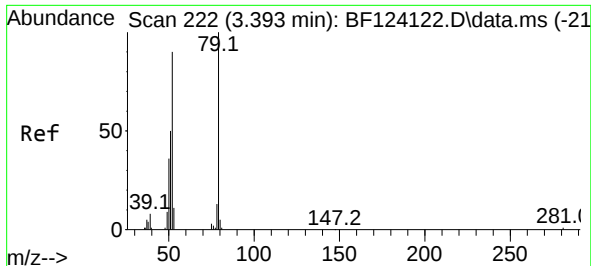
Tgt Ion:152 Resp: 38823
 Ion Ratio Lower Upper
 152 100
 150 155.6 127.0 190.6
 115 72.7 54.3 81.5



#2
 1,4-Dioxane
 Concen: 4.80 ng
 RT: 2.628 min Scan# 92
 Delta R.T. -0.006 min
 Lab File: BF124119.D
 Acq: 3 Jun 2021 13:41

Tgt Ion: 88 Resp: 5826
 Ion Ratio Lower Upper
 88 100
 58 101.4 83.8 125.8
 43 29.7 32.2 48.4#

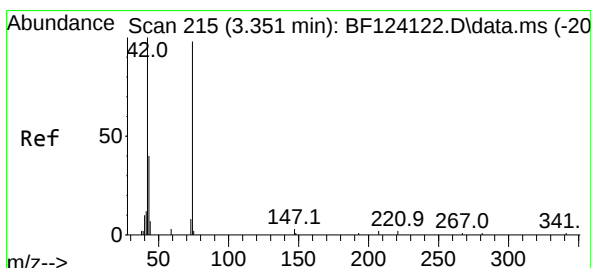
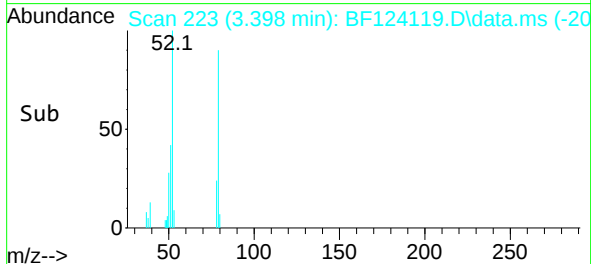
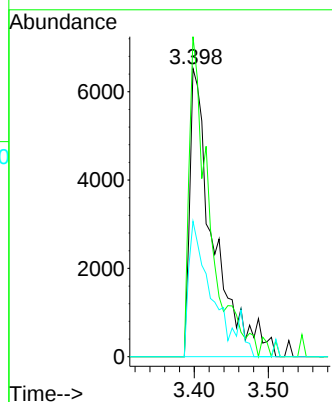
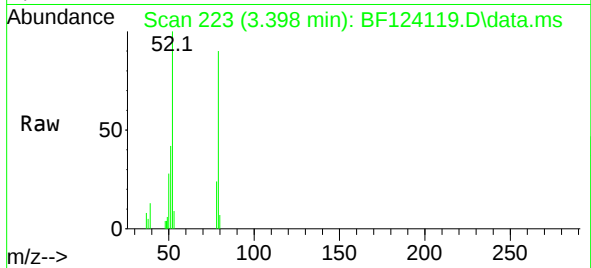




#3
Pyridine
Concen: 4.60 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

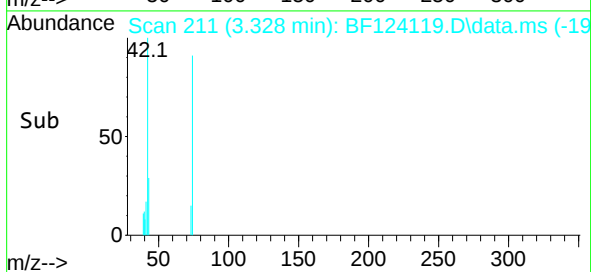
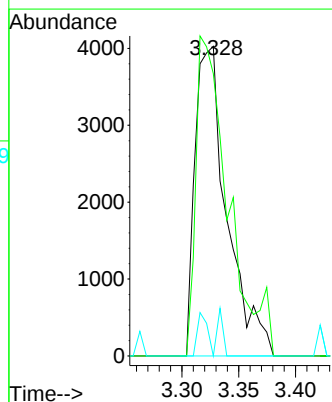
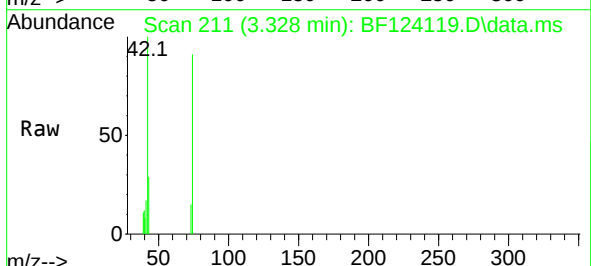
Instrument :
BNA_F
ClientSampleId :
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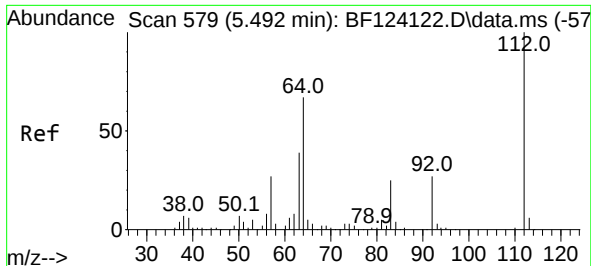
Tgt Ion: 79 Resp: 14421
Ion Ratio Lower Upper
79 100
52 111.1 87.4 131.0
51 47.0 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 3.86 ng
RT: 3.328 min Scan# 211
Delta R.T. -0.024 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 42 Resp: 7859
Ion Ratio Lower Upper
42 100
74 91.3 83.5 125.3
44 0.0 5.7 8.5#

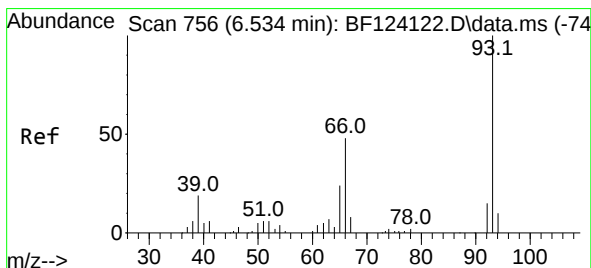
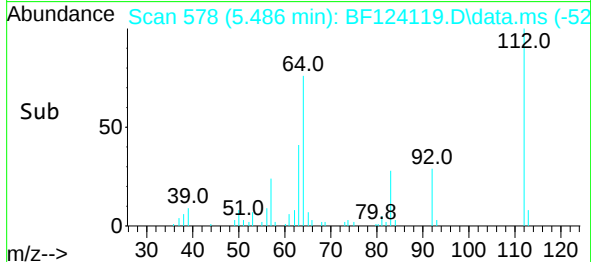
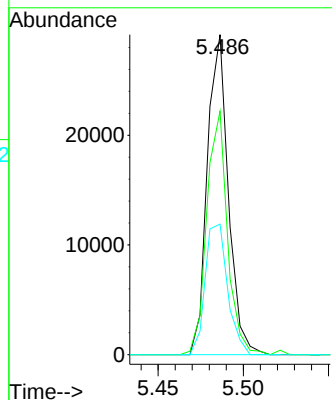
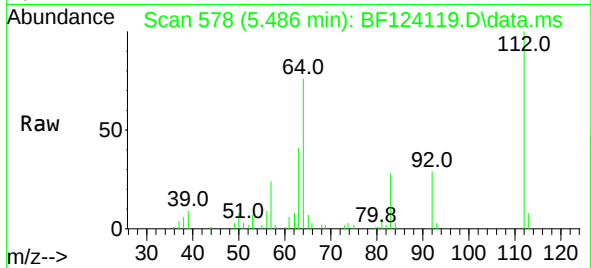




#5
2-Fluorophenol
Concen: 9.03 ng
RT: 5.486 min Scan# 578
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

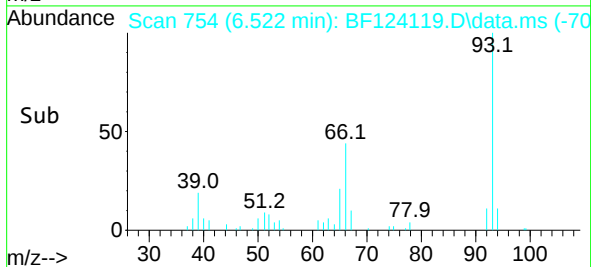
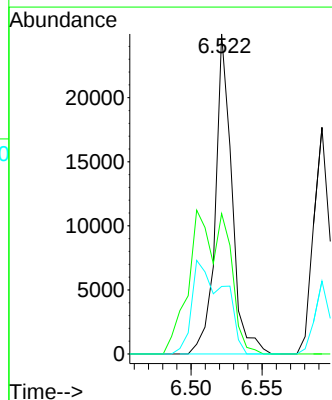
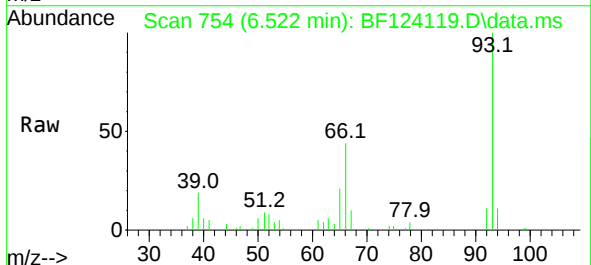
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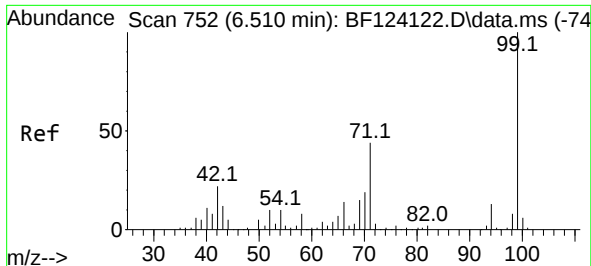
Tgt Ion:112 Resp: 24960
Ion Ratio Lower Upper
112 100
64 76.1 61.4 92.0
63 40.8 33.0 49.4



#6
Aniline
Concen: 4.95 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 93 Resp: 20154
Ion Ratio Lower Upper
93 100
66 43.9 36.4 54.6
65 21.1 19.4 29.0

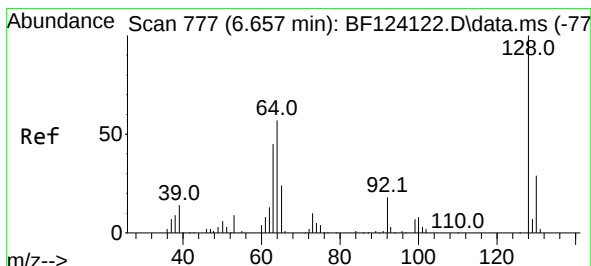
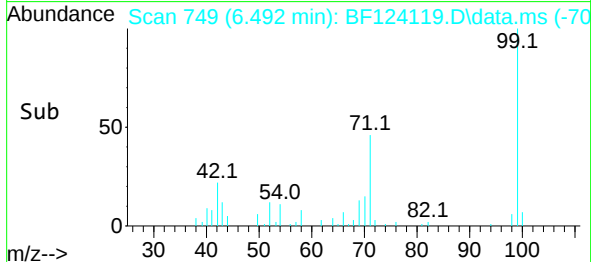
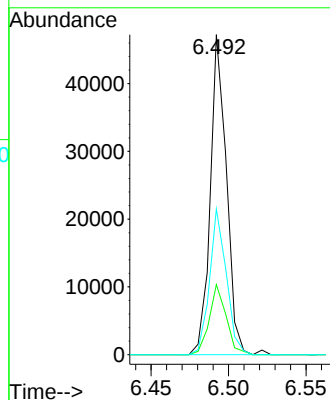
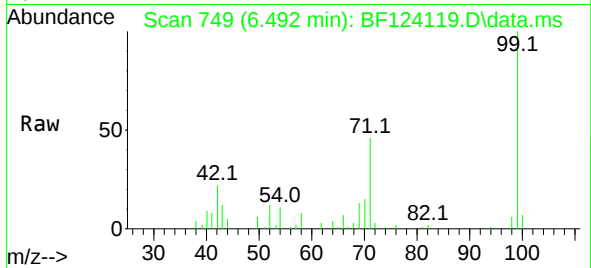




#7
Phenol-d6
Concen: 9.54 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

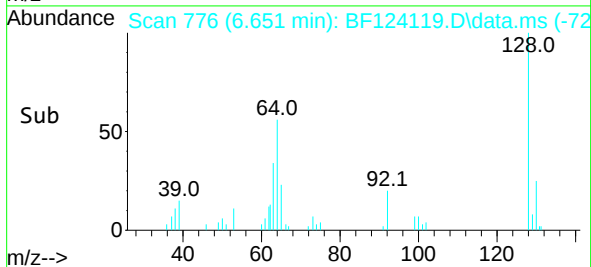
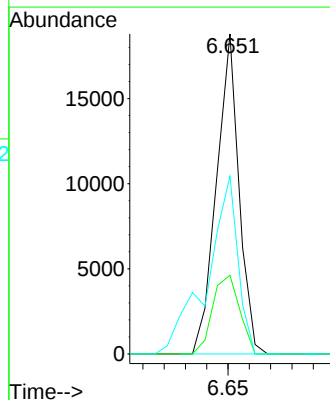
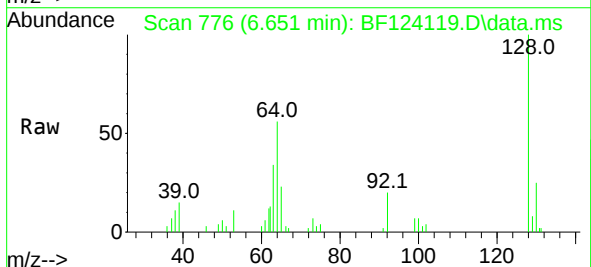
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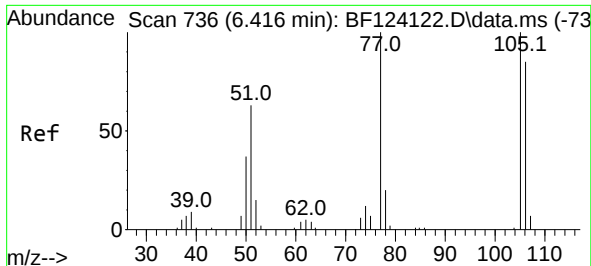
Tgt Ion: 99 Resp: 34222
Ion Ratio Lower Upper
99 100
42 21.9 19.8 29.8
71 45.6 31.1 46.7



#8
2-Chlorophenol
Concen: 4.79 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 128 Resp: 13797
Ion Ratio Lower Upper
128 100
130 24.6 12.6 52.6
64 55.5 41.5 81.5

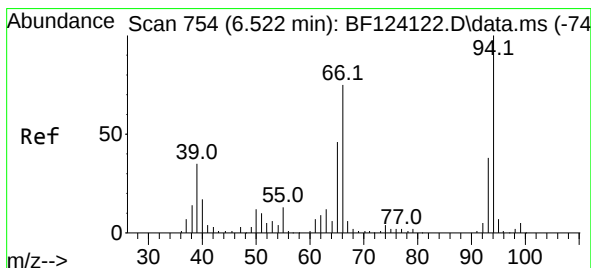
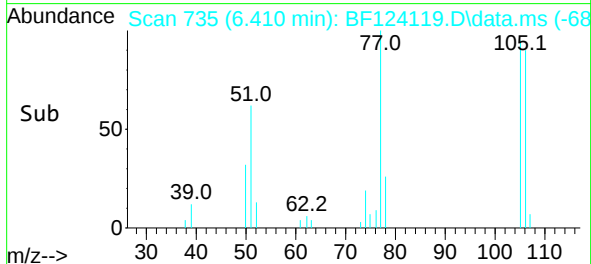
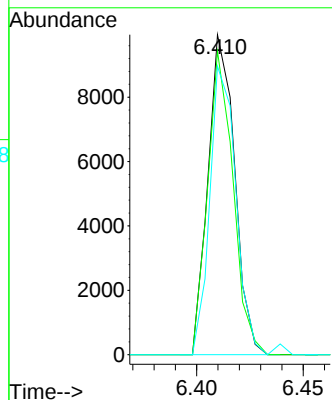
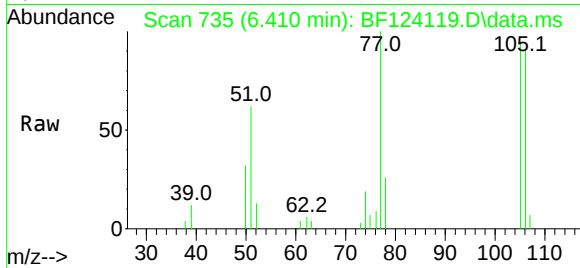




#9
Benzaldehyde
Concen: 5.58 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

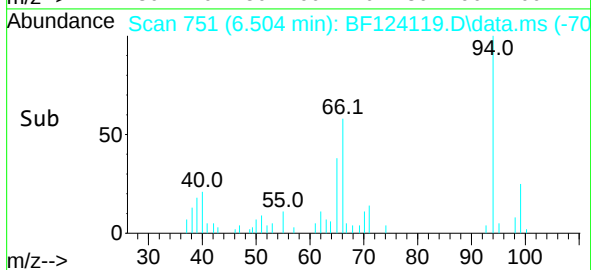
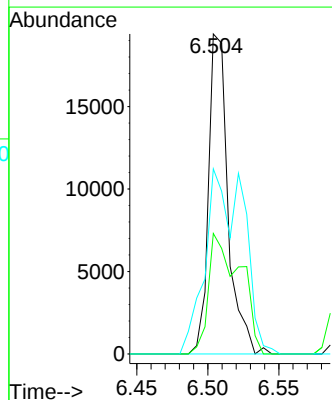
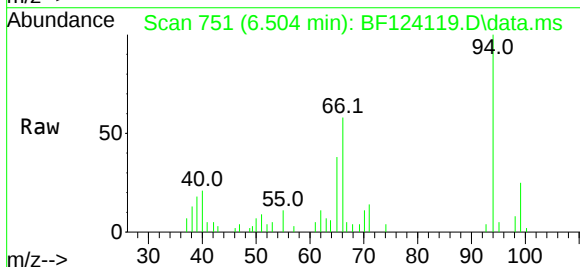
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

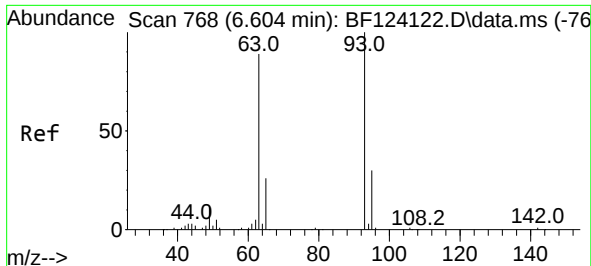
Tgt Ion: 77 Resp: 8654
Ion Ratio Lower Upper
77 100
105 94.8 75.2 115.2
106 90.1 71.6 111.6



#10
Phenol
Concen: 5.12 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 94 Resp: 18550
Ion Ratio Lower Upper
94 100
65 37.6 18.1 58.1
66 57.9 29.0 69.0

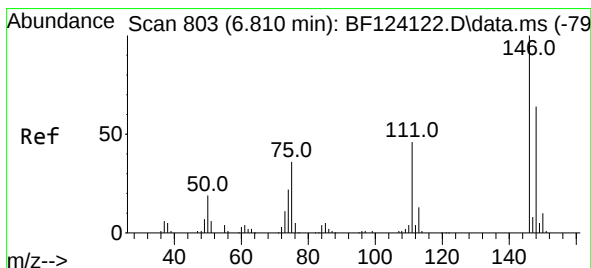
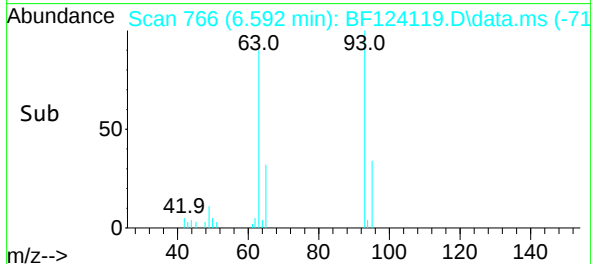
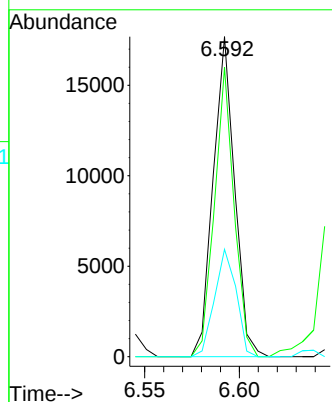
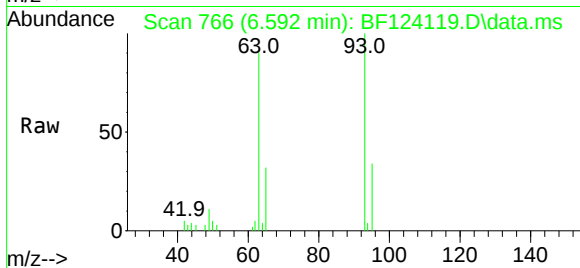




#11
bis(2-Chloroethyl)ether
Concen: 4.94 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

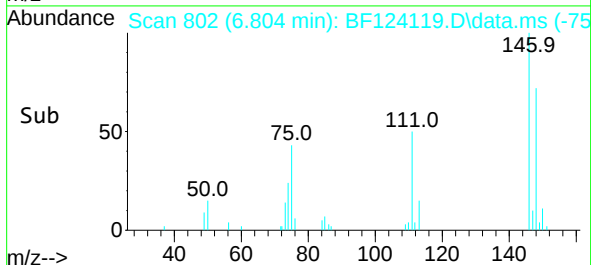
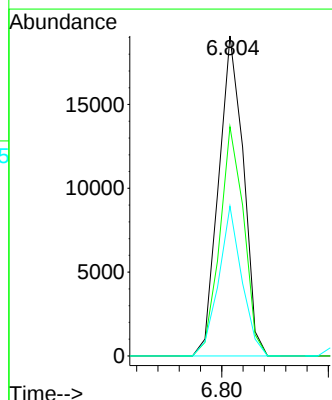
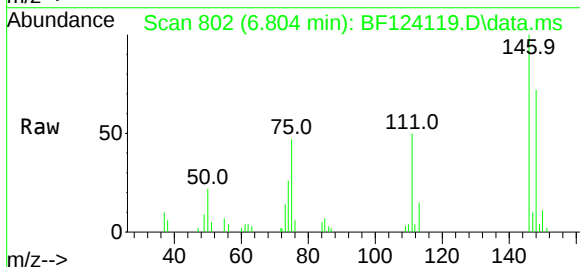
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

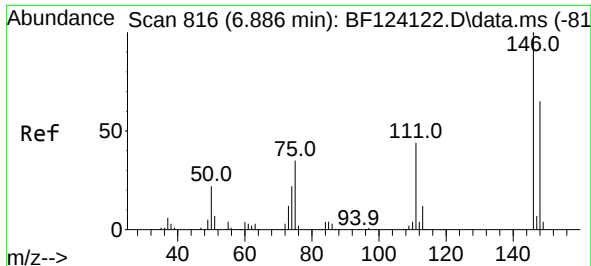
Tgt Ion: 93 Resp: 13925
Ion Ratio Lower Upper
93 100
63 90.5 76.1 116.1
95 33.5 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 4.59 ng
RT: 6.804 min Scan# 802
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:146 Resp: 15403
Ion Ratio Lower Upper
146 100
148 71.6 50.9 76.3
75 46.8 34.2 51.4

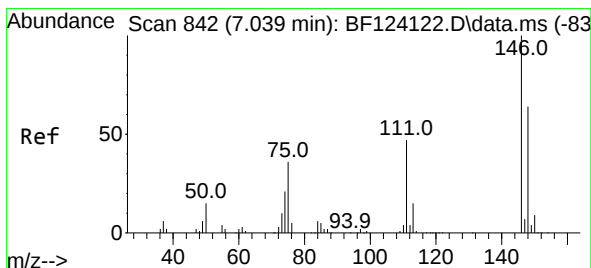
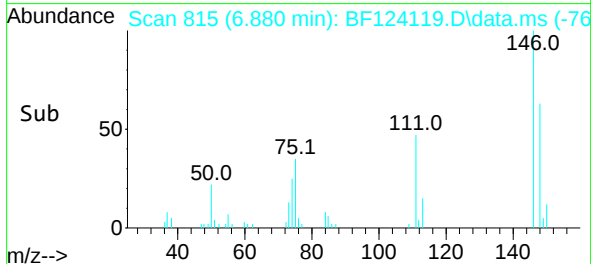
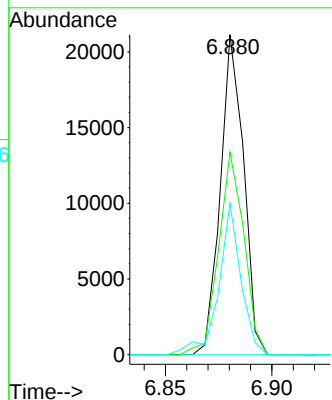
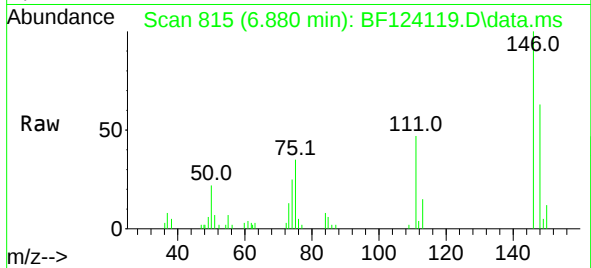




#13
1,4-Dichlorobenzene
Concen: 4.67 ng
RT: 6.880 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

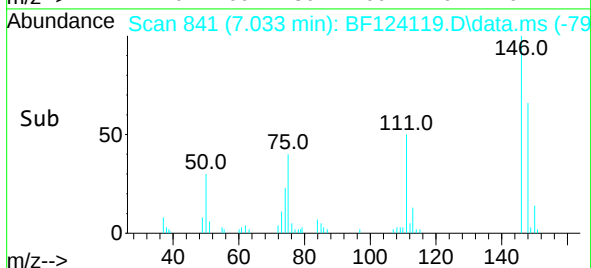
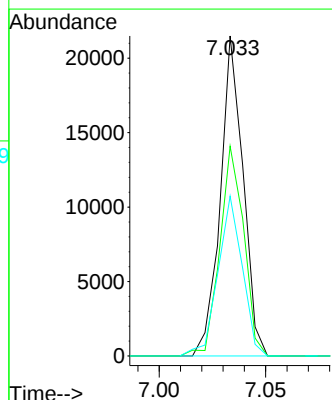
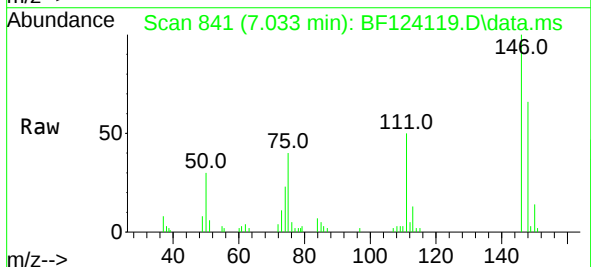
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

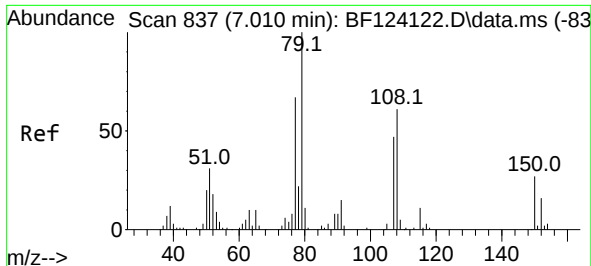
Tgt Ion:146 Resp: 16015
Ion Ratio Lower Upper
146 100
148 63.2 49.9 74.9
111 47.4 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 4.99 ng
RT: 7.033 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:146 Resp: 15988
Ion Ratio Lower Upper
146 100
148 65.5 51.6 77.4
111 50.0 38.4 57.6

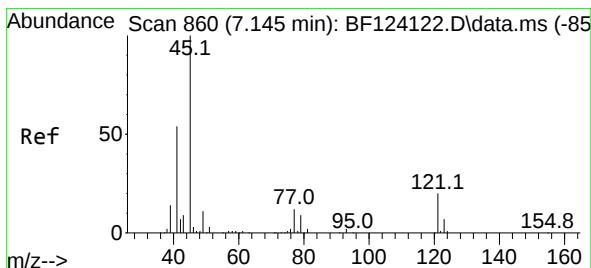
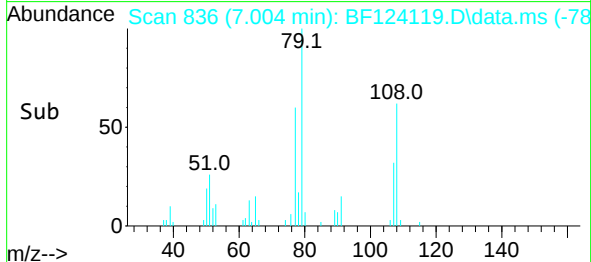
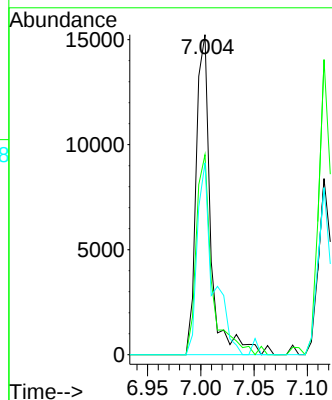
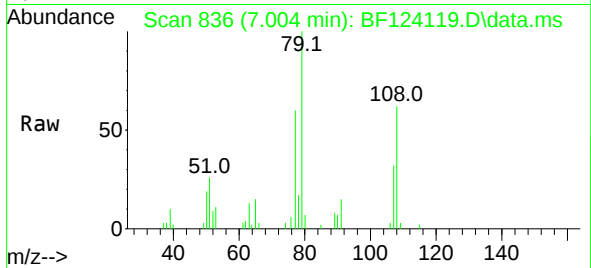




#15
Benzyl Alcohol
Concen: 4.69 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

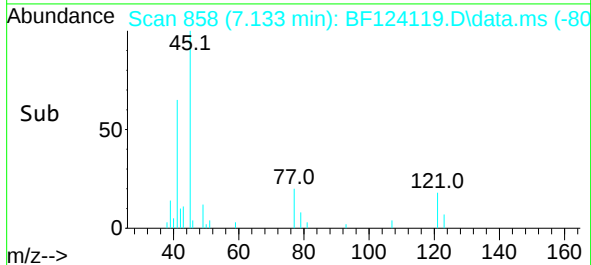
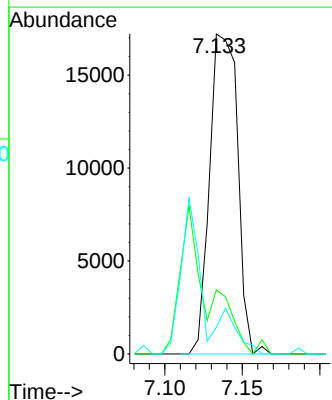
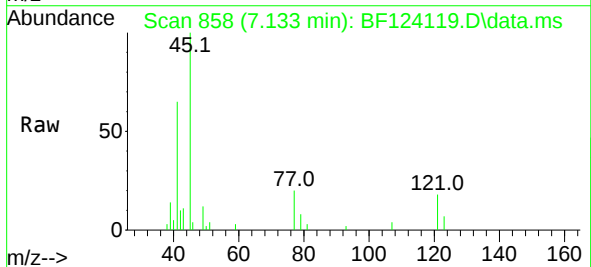
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

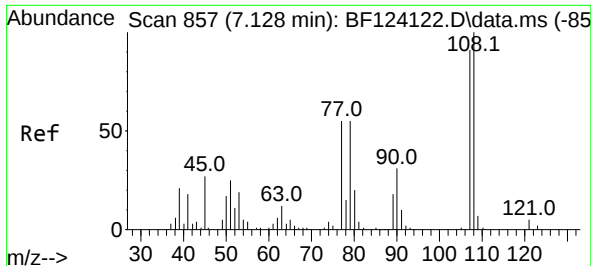
Tgt Ion: 79 Resp: 14516
Ion Ratio Lower Upper
79 100
108 62.5 55.8 83.8
77 59.9 49.9 74.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 3.81 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 45 Resp: 21584
Ion Ratio Lower Upper
45 100
77 20.0 0.0 30.0
79 8.3 0.0 27.3

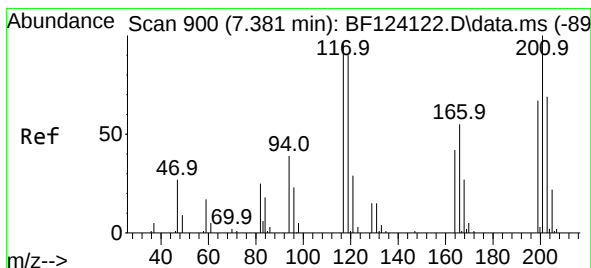
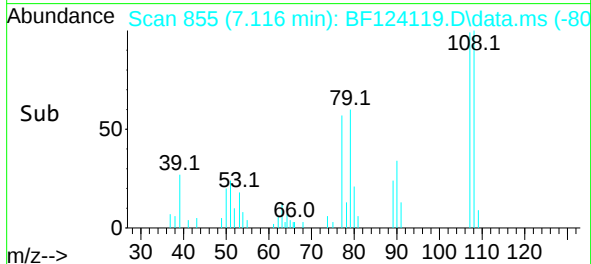
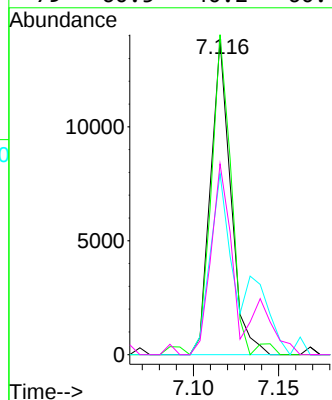
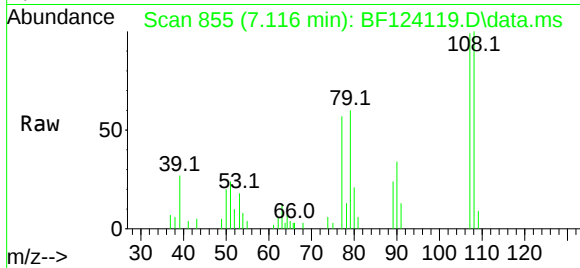




#17
2-Methylphenol
Concen: 4.88 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

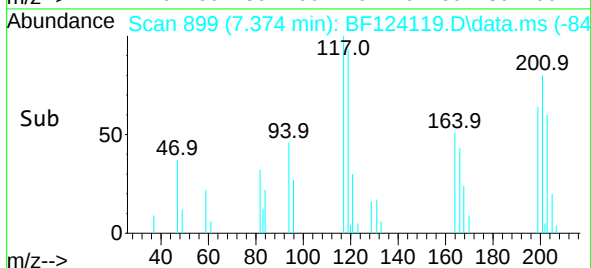
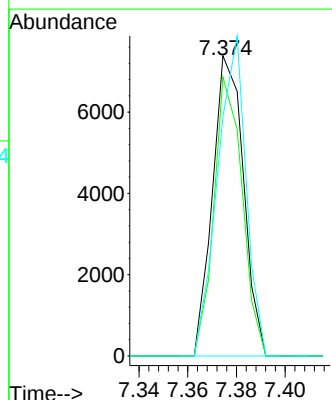
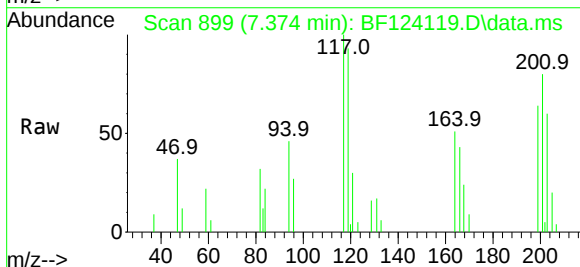
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

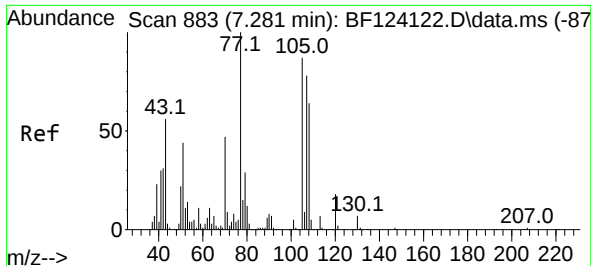
Tgt Ion:107 Resp: 11398
Ion Ratio Lower Upper
107 100
108 101.5 89.8 134.8
77 57.4 40.9 61.3
79 60.5 40.2 60.4#



#18
Hexachloroethane
Concen: 5.11 ng
RT: 7.374 min Scan# 899
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:117 Resp: 6494
Ion Ratio Lower Upper
117 100
119 92.9 77.8 116.8
201 79.8 67.8 101.8



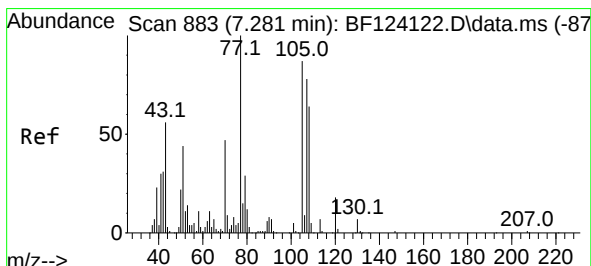
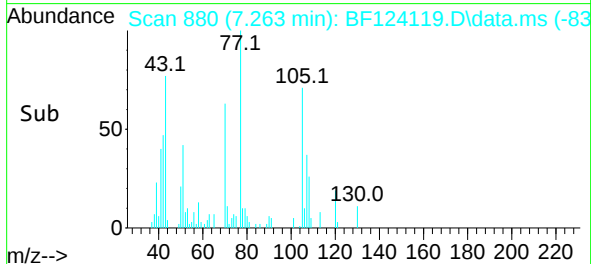
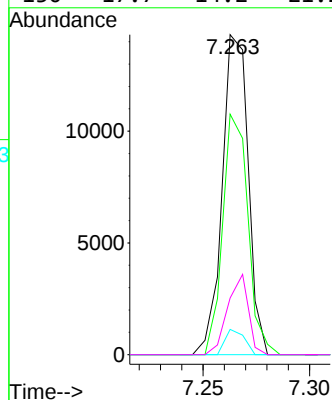
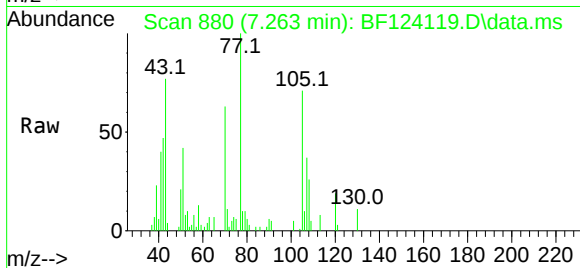


#19

n-Nitroso-di-n-propylamine
Concen: 5.02 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

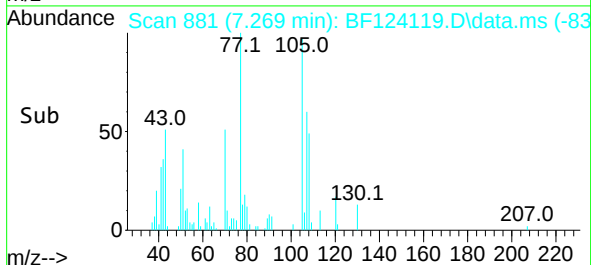
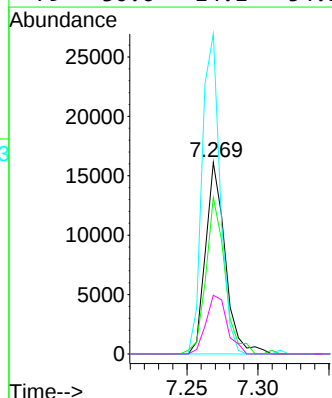
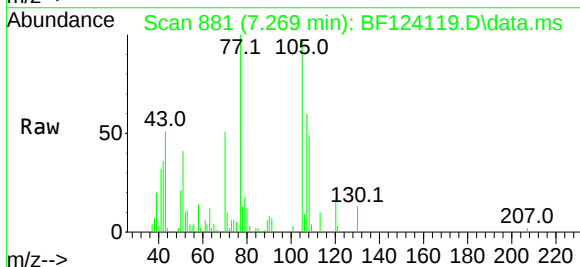
Tgt Ion: 70	Resp:	12174
Ion Ratio	Lower	Upper
70	100	
42	75.1	60.1 90.1
101	7.9	7.4 11.2
130	17.7	14.2 21.2

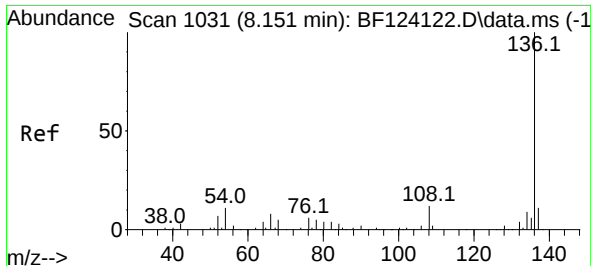


#20

3+4-Methylphenols
Concen: 5.03 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 107	Resp:	15472
Ion Ratio	Lower	Upper
107	100	
108	81.8	71.5 111.5
77	167.1	82.0 122.0#
79	30.6	14.1 54.1

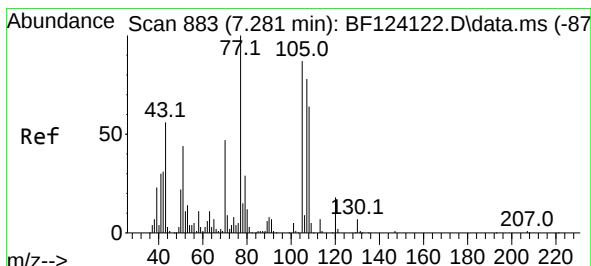
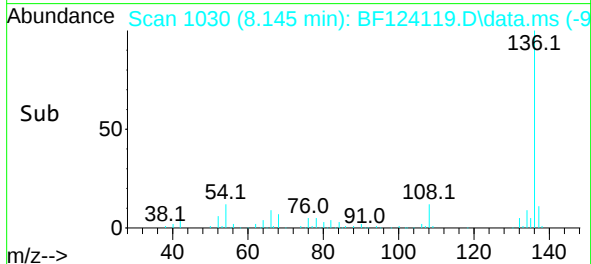
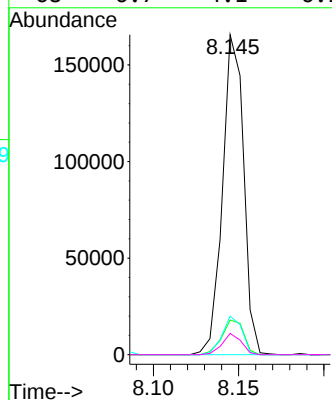
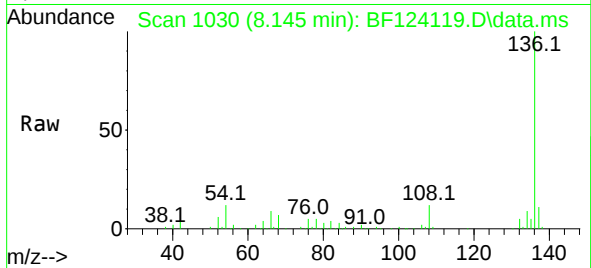




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

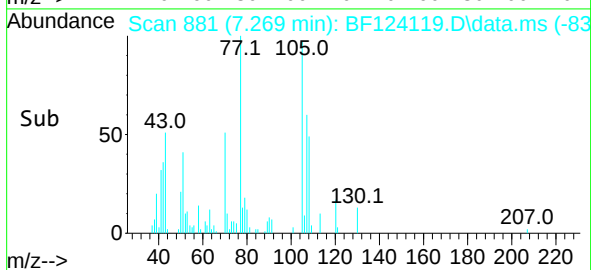
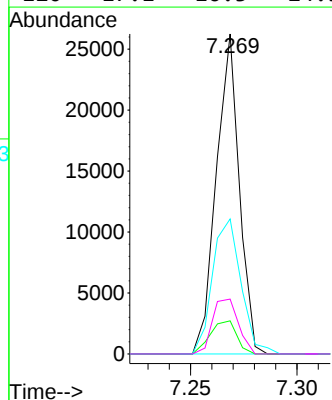
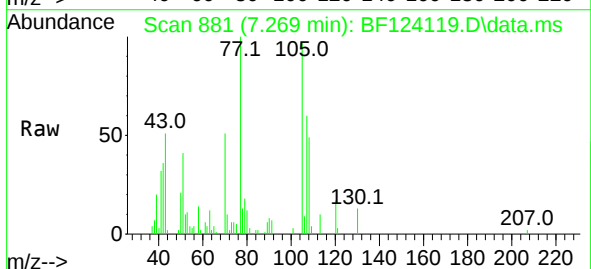
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

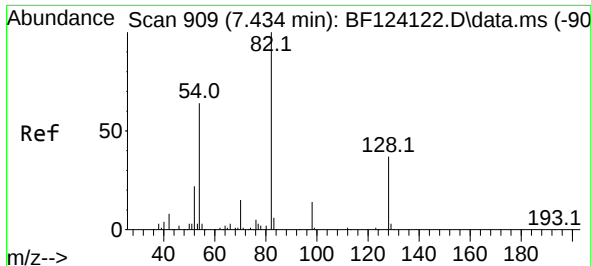
Tgt Ion:136 Resp: 142592
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 12.0 9.8 14.6
68 6.7 4.1 6.1#



#22
Acetophenone
Concen: 4.86 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:105 Resp: 19664
Ion Ratio Lower Upper
105 100
71 10.4 4.2 6.4#
51 42.2 33.6 50.4
120 17.1 16.3 24.5





#23

Nitrobenzene-d5

Concen: 10.61 ng

RT: 7.421 min Scan# 907

Delta R.T. -0.012 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

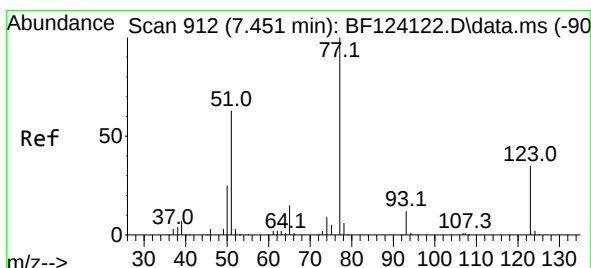
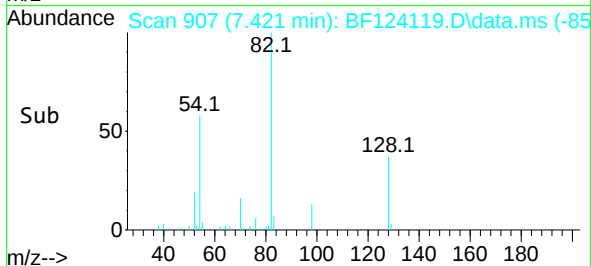
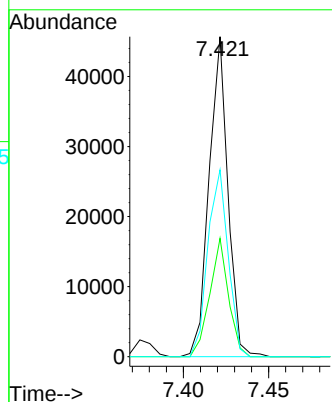
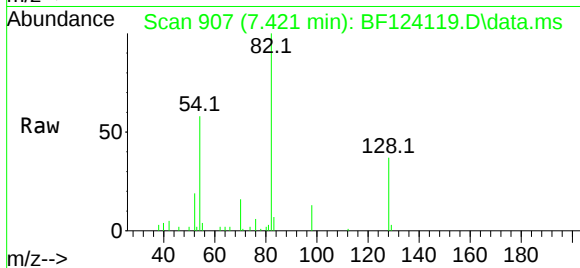
Tgt Ion: 82 Resp: 35123

Ion Ratio Lower Upper

82 100

128 37.0 29.4 44.2

54 58.4 54.1 81.1



#24

Nitrobenzene

Concen: 5.39 ng

RT: 7.439 min Scan# 910

Delta R.T. -0.012 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

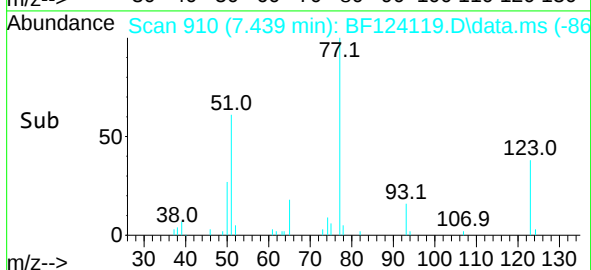
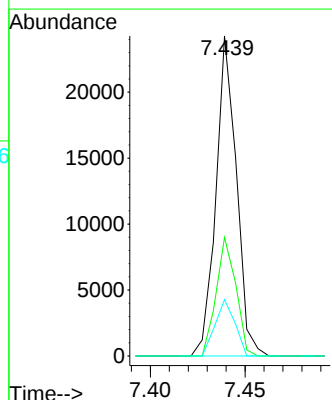
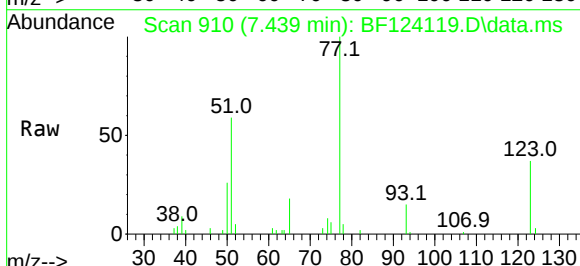
Tgt Ion: 77 Resp: 18256

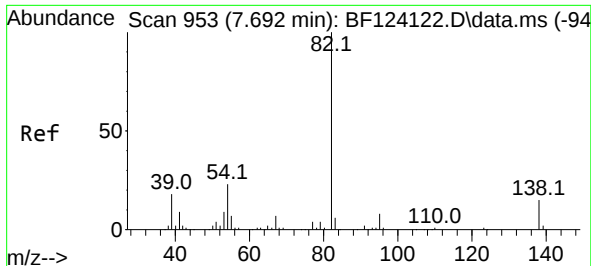
Ion Ratio Lower Upper

77 100

123 37.1 34.5 51.7

65 17.6 12.2 18.2

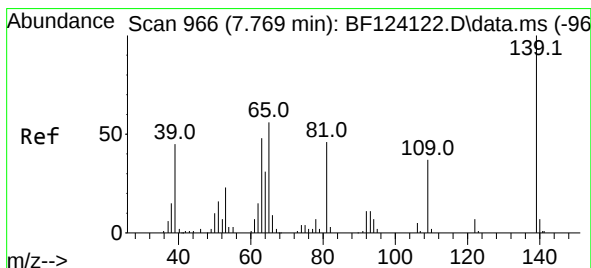
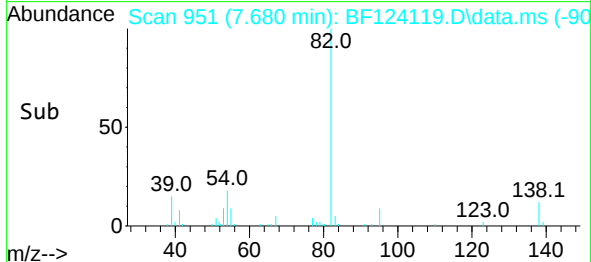
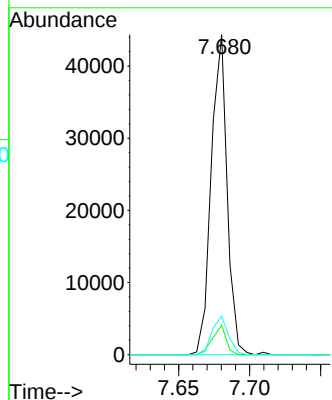
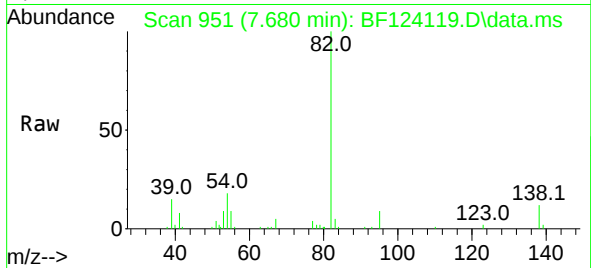




#25
Isophorone
Concen: 5.44 ng
RT: 7.680 min Scan# 951
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

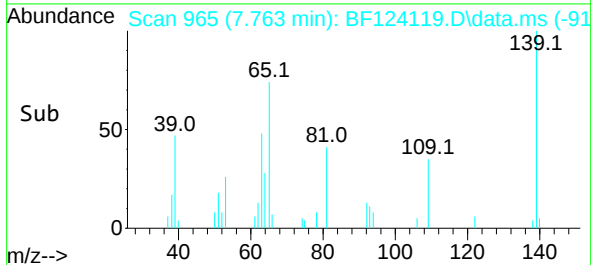
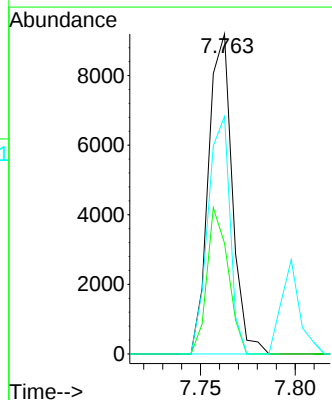
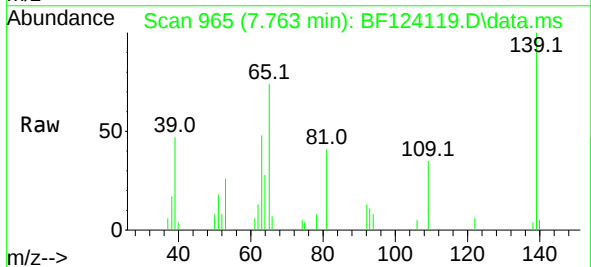
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

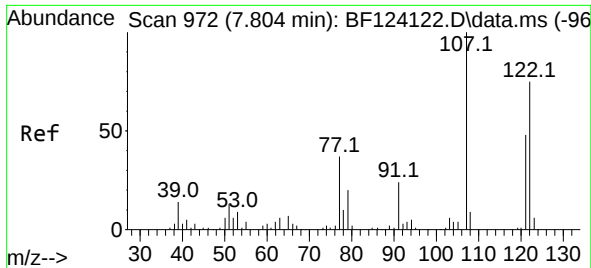
Tgt Ion: 82 Resp: 34656
Ion Ratio Lower Upper
82 100
95 9.2 5.8 8.6#
138 12.0 11.8 17.8



#26
2-Nitrophenol
Concen: 6.32 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 139 Resp: 8039
Ion Ratio Lower Upper
139 100
109 34.6 28.6 43.0
65 74.2 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 4.77 ng

RT: 7.798 min Scan# 971

Delta R.T. -0.006 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

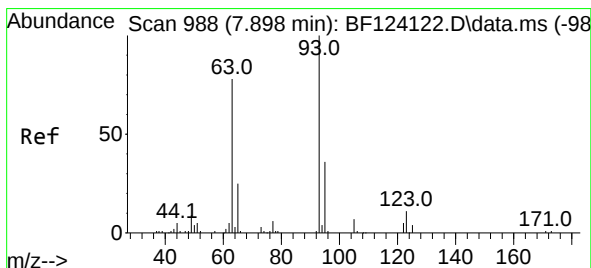
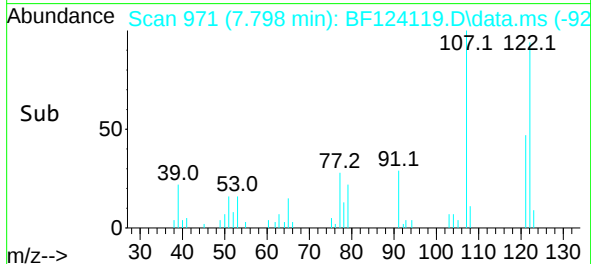
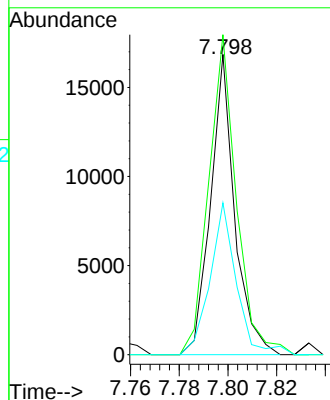
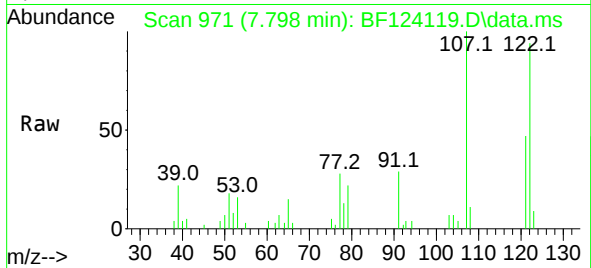
Tgt Ion:122 Resp: 11615

Ion Ratio Lower Upper

122 100

107 106.5 106.3 159.5

121 50.6 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 4.93 ng

RT: 7.892 min Scan# 987

Delta R.T. -0.006 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

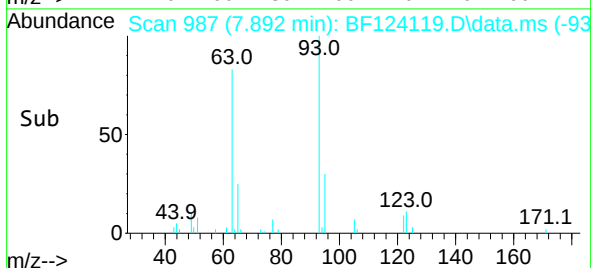
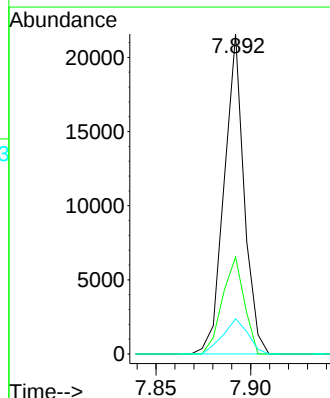
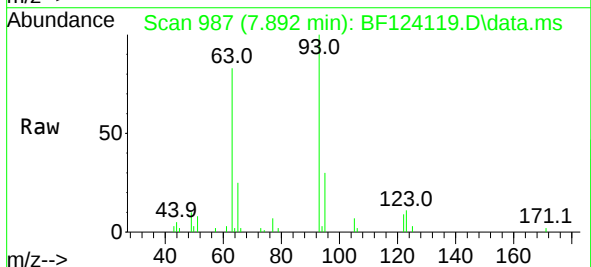
Tgt Ion: 93 Resp: 15767

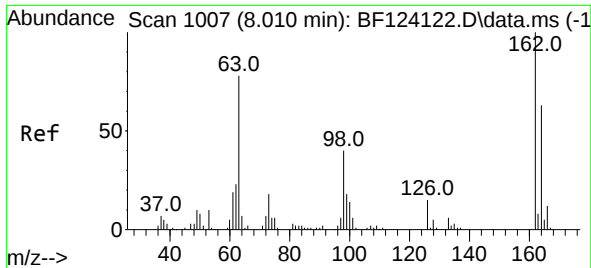
Ion Ratio Lower Upper

93 100

95 30.3 26.5 39.7

123 11.0 8.4 12.6

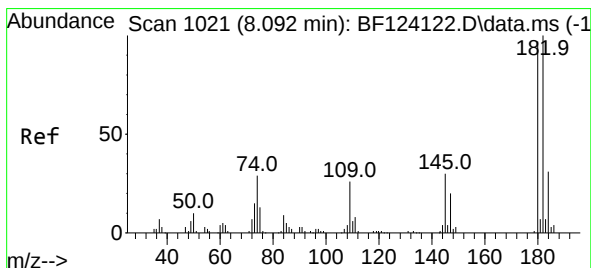
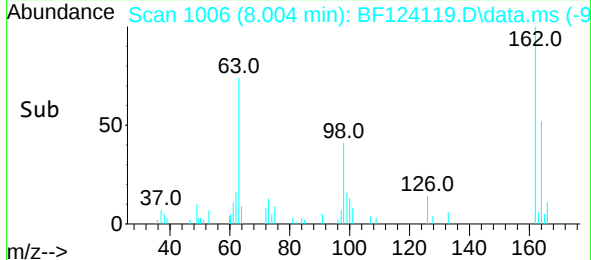
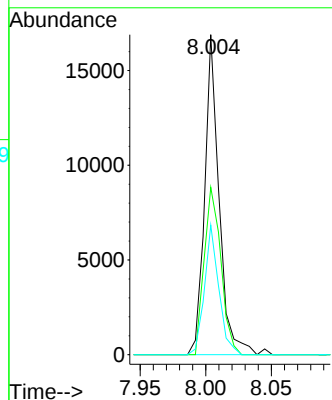
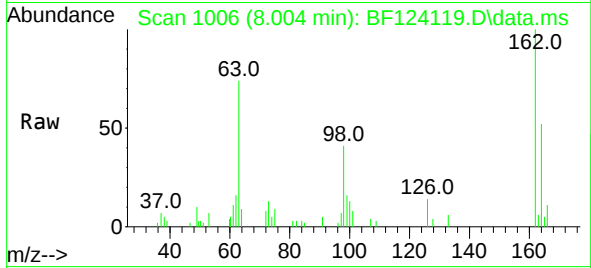




#29
2,4-Dichlorophenol
Concen: 5.30 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

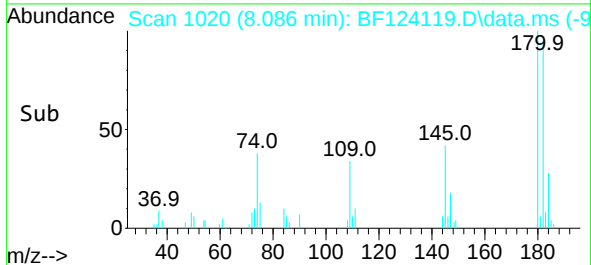
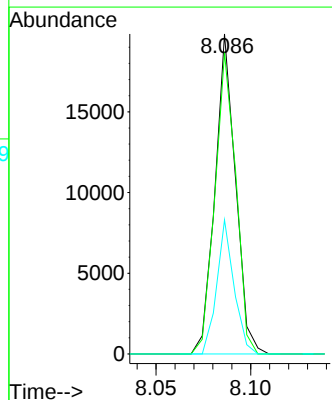
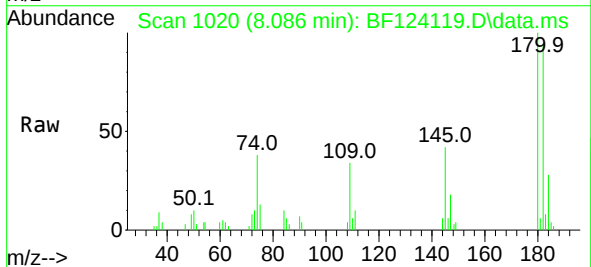
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

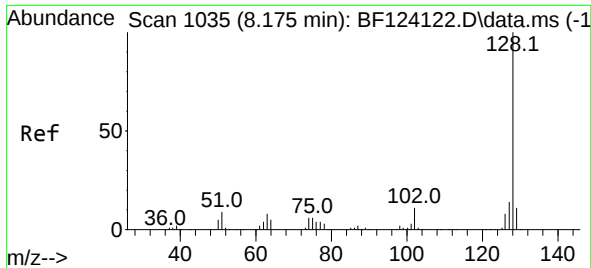
Tgt Ion:162 Resp: 13078
Ion Ratio Lower Upper
162 100
164 52.3 44.1 84.1
98 40.5 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 5.39 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:180 Resp: 14963
Ion Ratio Lower Upper
180 100
182 94.1 77.2 115.8
145 41.9 26.0 39.0#

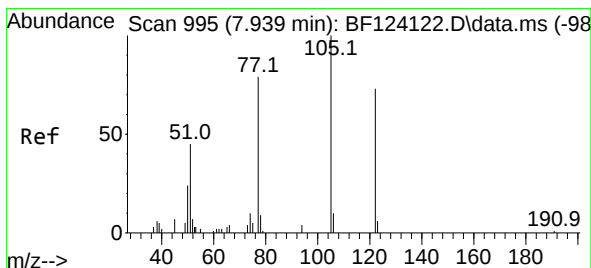
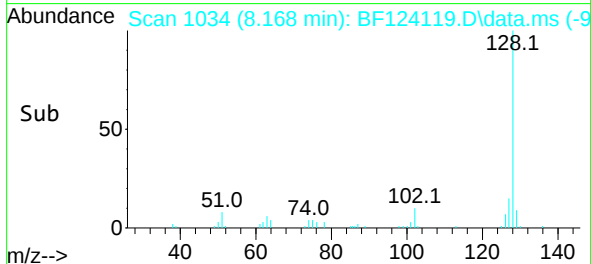
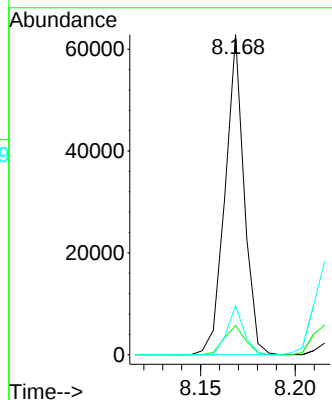
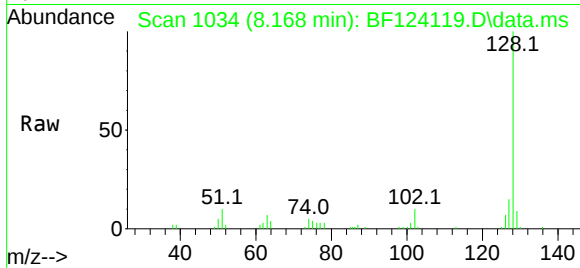




#31
Naphthalene
Concen: 5.20 ng
RT: 8.168 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

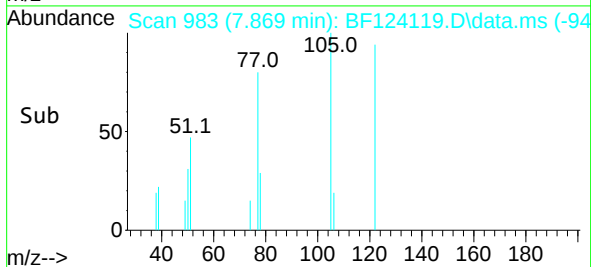
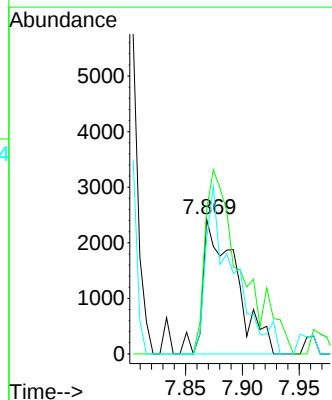
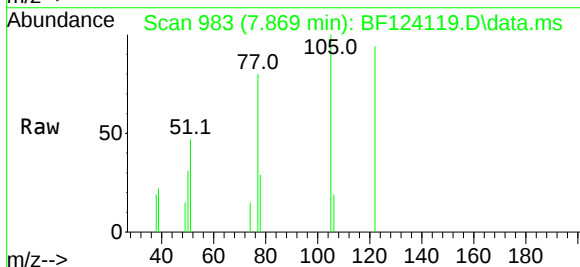
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

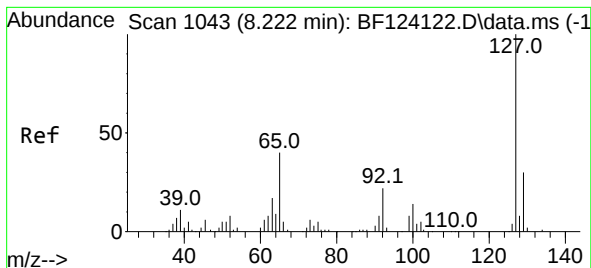
Tgt Ion:128 Resp: 43851
Ion Ratio Lower Upper
128 100
129 9.1 8.9 13.3
127 15.3 10.8 16.2



#32
Benzoic acid
Concen: 3.67 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.071 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:122 Resp: 4908
Ion Ratio Lower Upper
122 100
105 106.7 107.8 147.8#
77 85.0 81.6 121.6



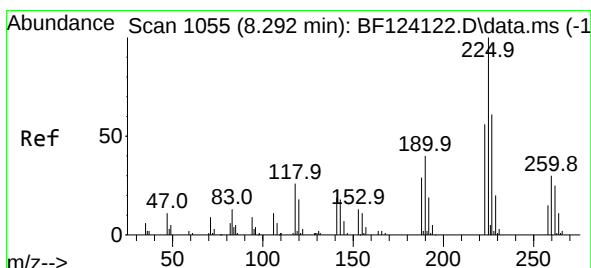
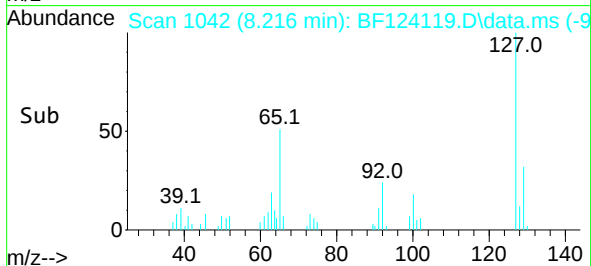
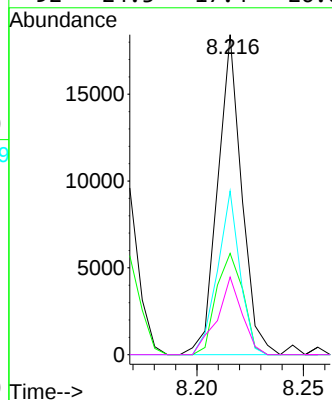
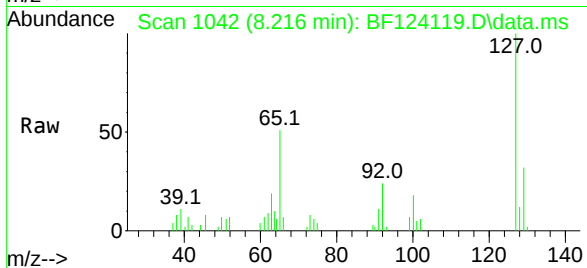


#33
4-Chloroaniline
Concen: 4.50 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:127 Resp: 14445

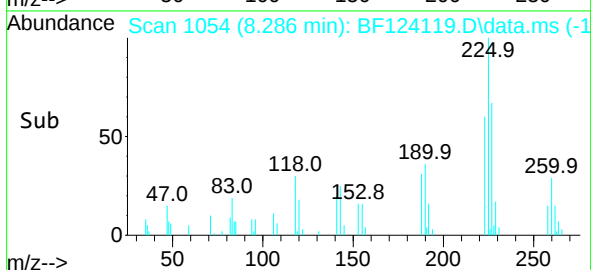
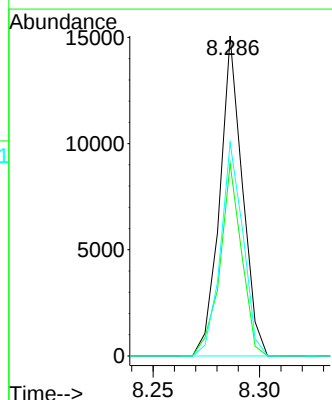
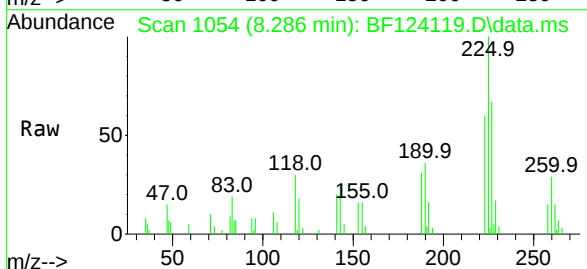
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	51.2	34.5	51.7
92	24.3	17.4	26.0

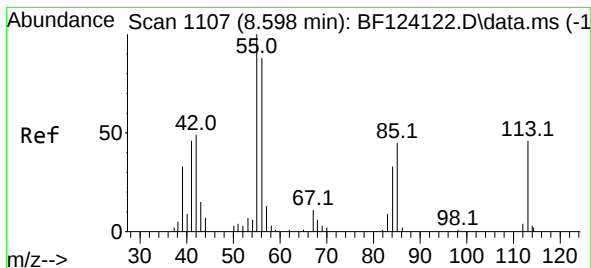


#34
Hexachlorobutadiene
Concen: 6.12 ng
RT: 8.286 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:225 Resp: 11108

Ion	Ratio	Lower	Upper
225	100		
223	60.1	50.4	75.6
227	66.7	51.4	77.0

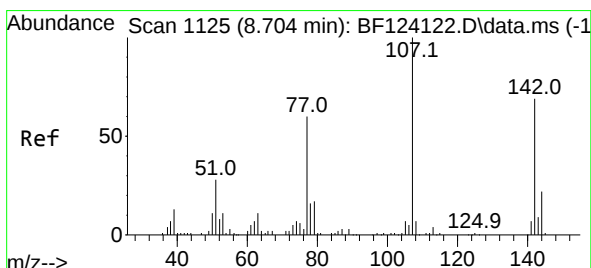
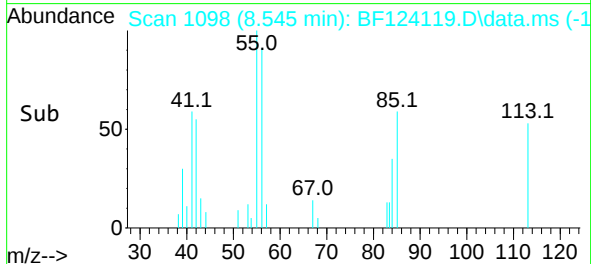
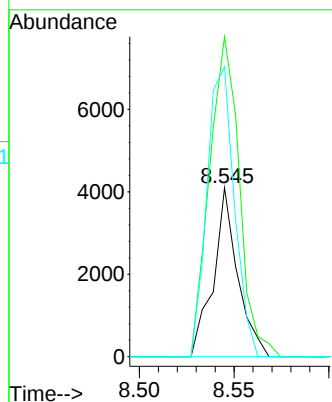
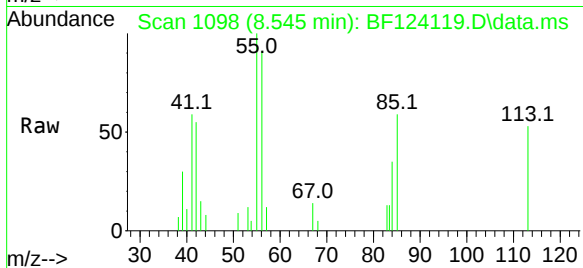




#35
 Caprolactam
 Concen: 5.47 ng
 RT: 8.545 min Scan# 1098
 Delta R.T. -0.053 min
 Lab File: BF124119.D
 Acq: 3 Jun 2021 13:41

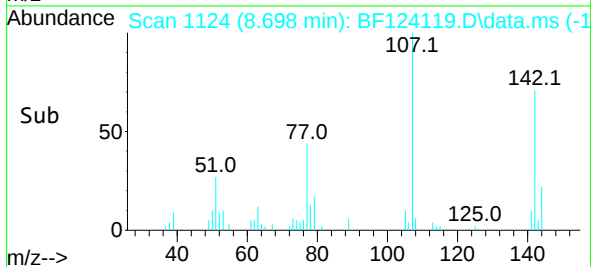
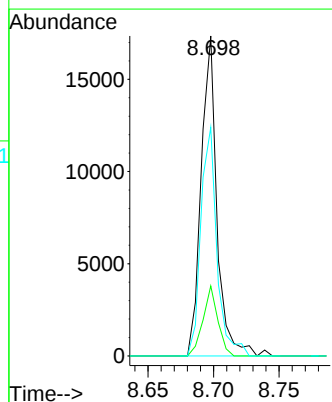
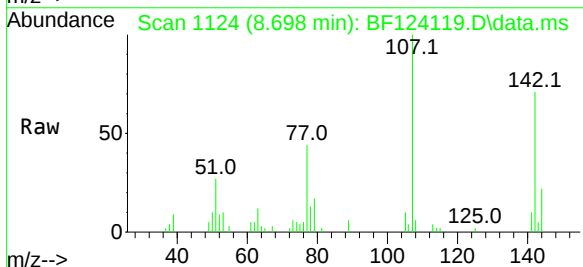
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

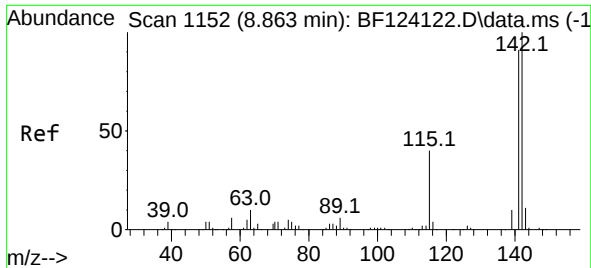
Tgt Ion:113 Resp: 3672
 Ion Ratio Lower Upper
 113 100
 55 189.4 254.9 294.9#
 56 171.6 179.4 219.4#



#36
 4-Chloro-3-methylphenol
 Concen: 5.42 ng
 RT: 8.698 min Scan# 1124
 Delta R.T. -0.006 min
 Lab File: BF124119.D
 Acq: 3 Jun 2021 13:41

Tgt Ion:107 Resp: 14620
 Ion Ratio Lower Upper
 107 100
 144 21.9 16.3 24.5
 142 71.5 50.1 75.1

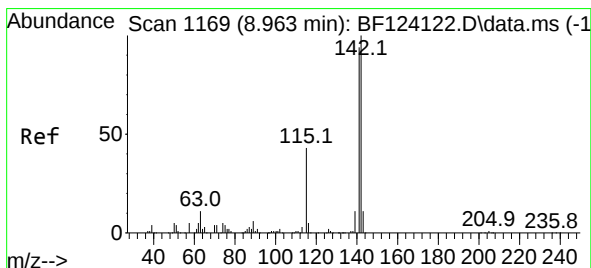
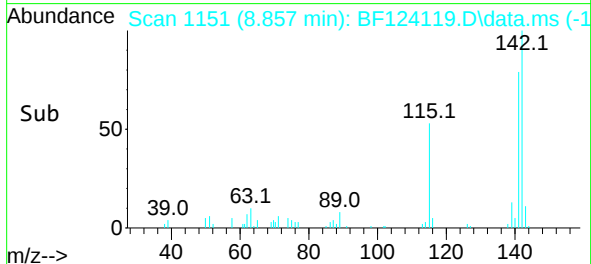
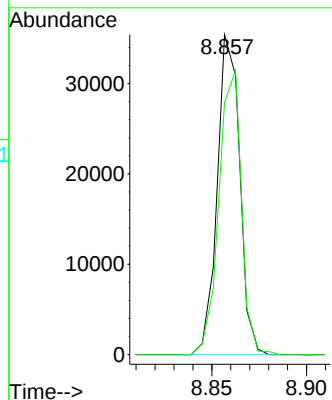
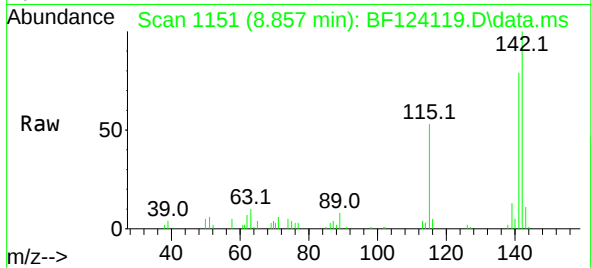




#37
2-Methylnaphthalene
Concen: 5.11 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

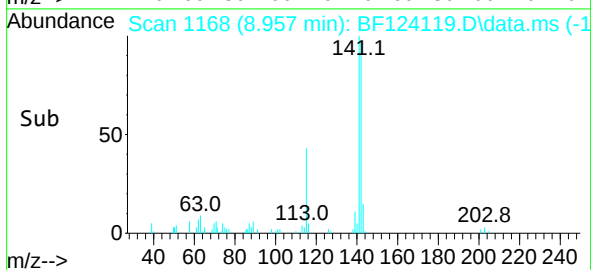
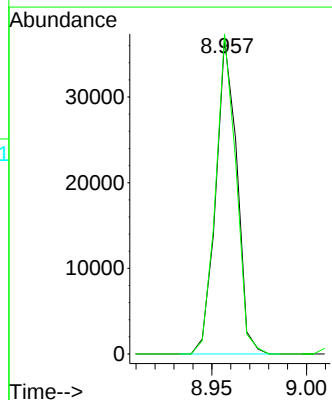
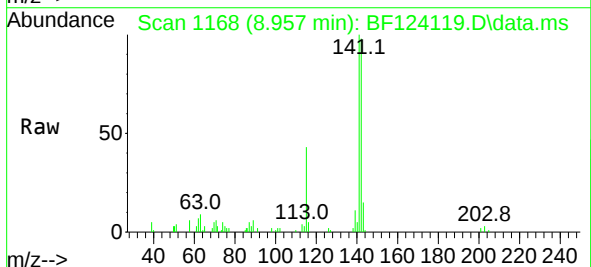
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

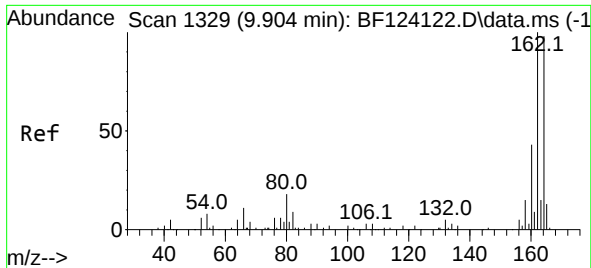
Tgt Ion:142 Resp: 29202
Ion Ratio Lower Upper
142 100
141 78.7 71.8 107.6



#38
1-Methylnaphthalene
Concen: 5.33 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:142 Resp: 28460
Ion Ratio Lower Upper
142 100
141 101.6 72.8 109.2

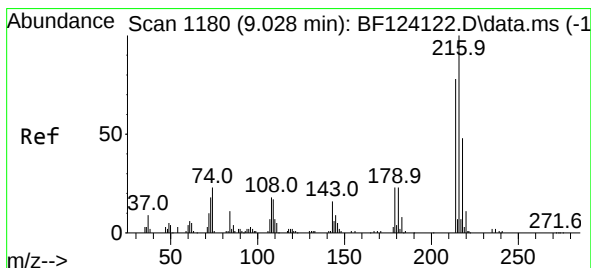
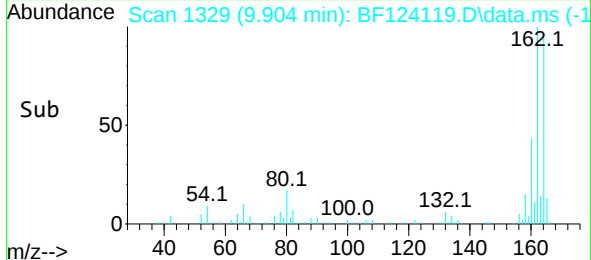
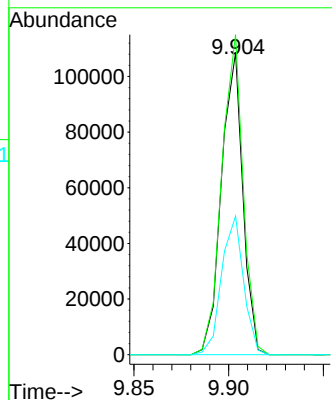
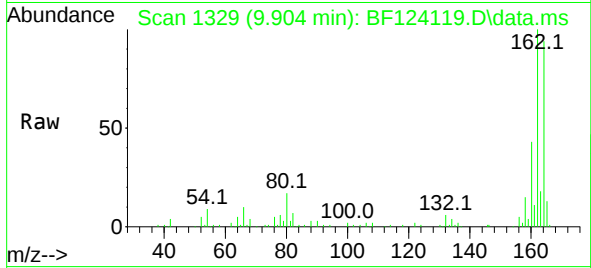




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

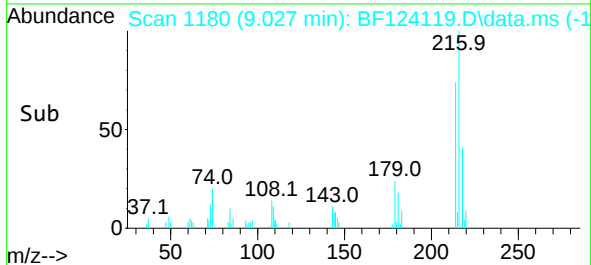
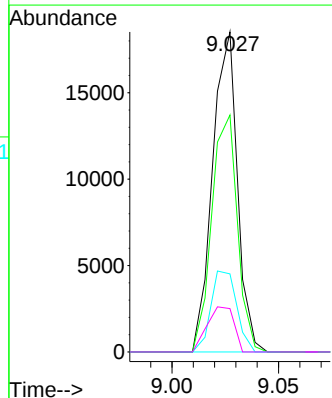
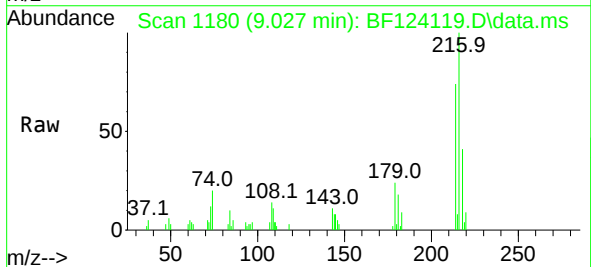
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

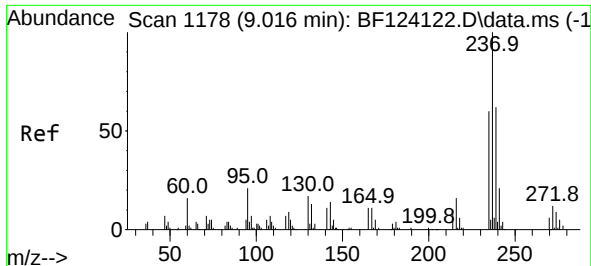
Tgt Ion:164 Resp: 85302
Ion Ratio Lower Upper
164 100
162 105.9 80.7 121.1
160 45.9 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.88 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:216 Resp: 15010
Ion Ratio Lower Upper
216 100
214 76.6 63.8 95.8
179 26.3 17.9 26.9
108 15.2 18.6 28.0#

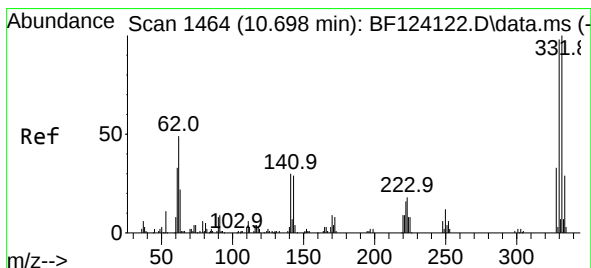
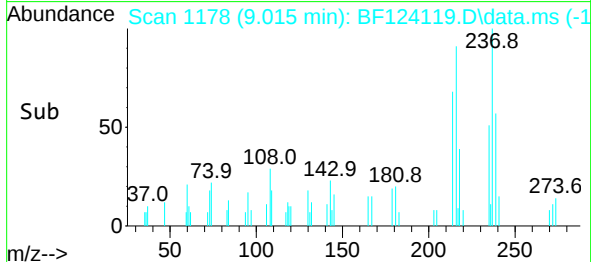
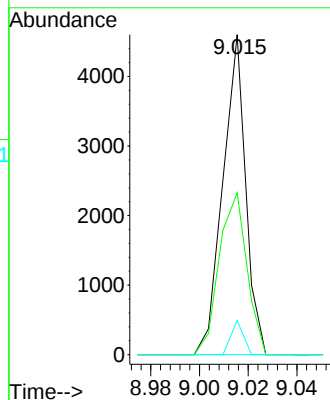
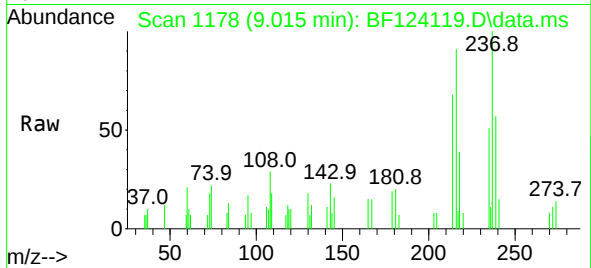




#41
Hexachlorocyclopentadiene
Concen: 1.53 ng
RT: 9.015 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

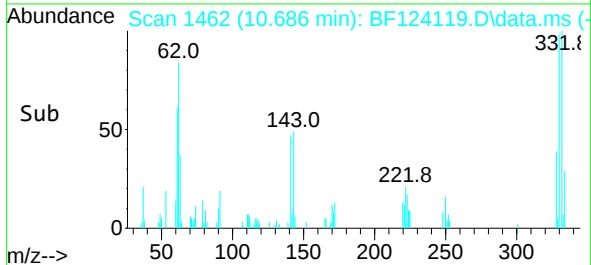
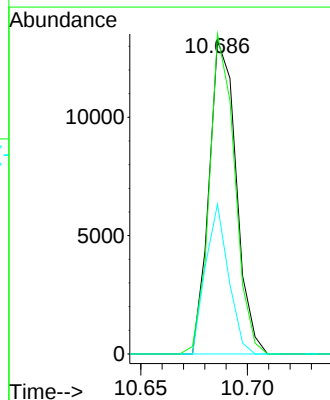
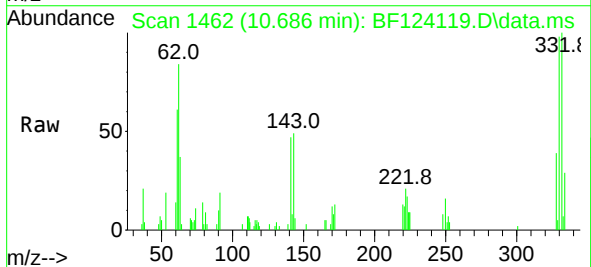
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

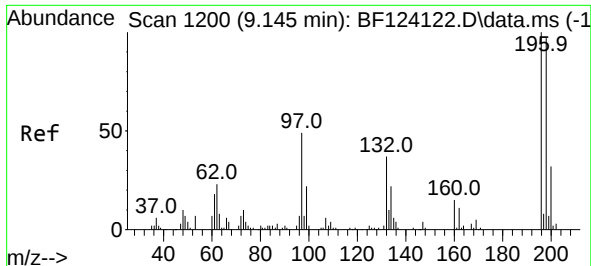
Tgt Ion:237	Resp:	2993	
Ion	Ratio	Lower	Upper
237	100		
235	50.6	38.8	78.8
272	10.7	0.0	32.4



#42
2,4,6-Tribromophenol
Concen: 11.47 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:330	Resp:	11747	
Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.1	115.7
141	40.2	27.9	41.9

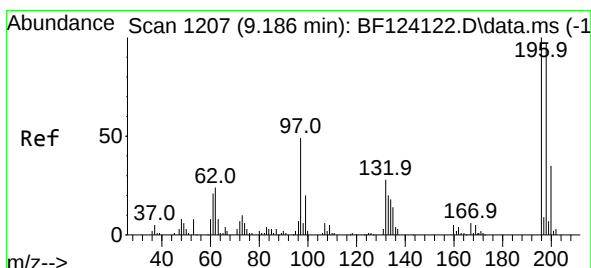
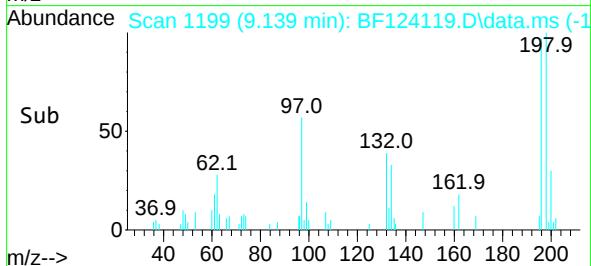
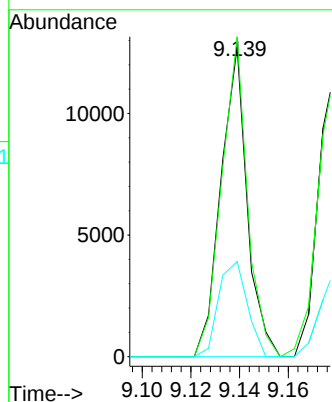
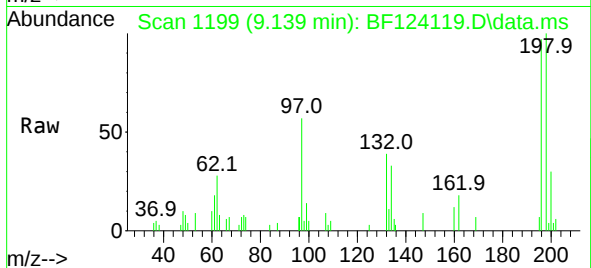




#43
2,4,6-Trichlorophenol
Concen: 4.79 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

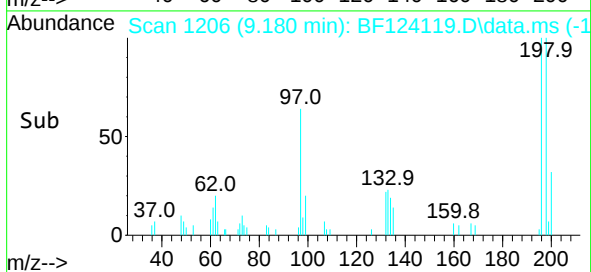
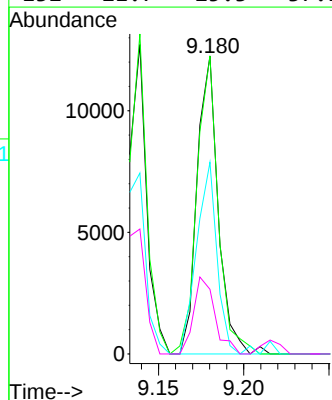
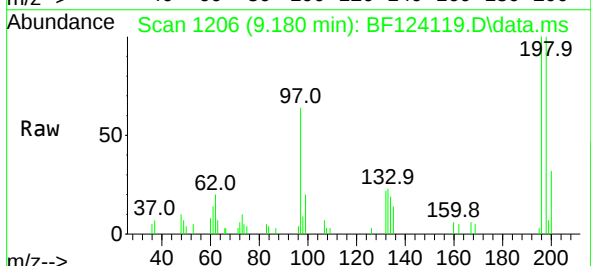
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

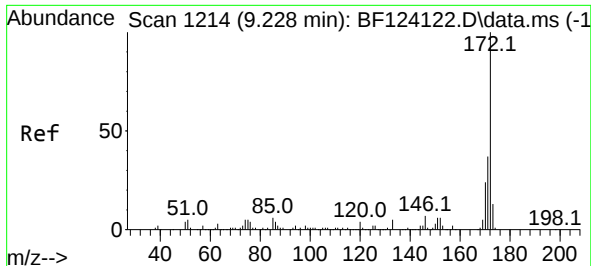
Tgt Ion:196 Resp: 9571
Ion Ratio Lower Upper
196 100
198 103.4 78.2 117.2
200 30.7 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 5.10 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:196 Resp: 10566
Ion Ratio Lower Upper
196 100
198 100.0 76.5 114.7
97 64.3 52.9 79.3
132 21.7 25.3 37.9#





#45

2-Fluorobiphenyl

Concen: 9.85 ng

RT: 9.221 min Scan# 1213

Delta R.T. -0.006 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

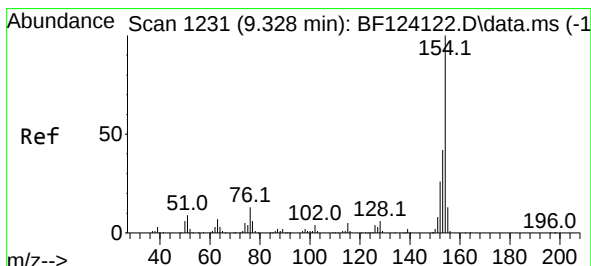
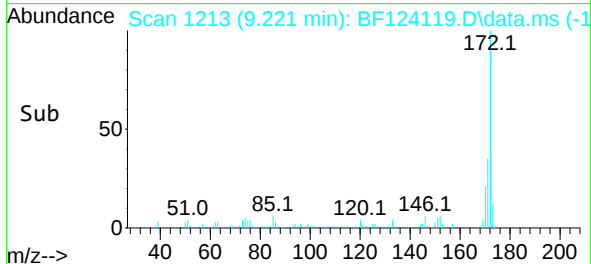
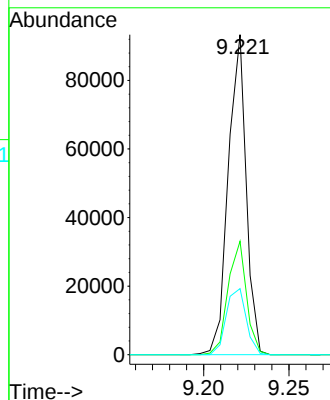
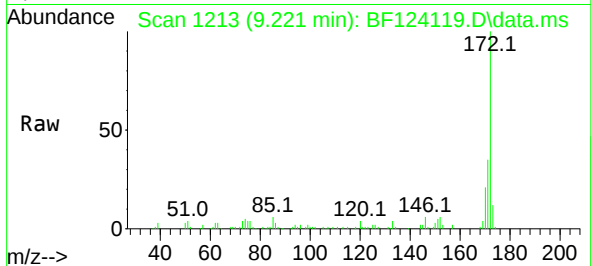
Tgt Ion:172 Resp: 68289

Ion Ratio Lower Upper

172 100

171 35.5 28.1 42.1

170 20.7 19.2 28.8



#46

1,1'-Biphenyl

Concen: 4.68 ng

RT: 9.321 min Scan# 1230

Delta R.T. -0.006 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

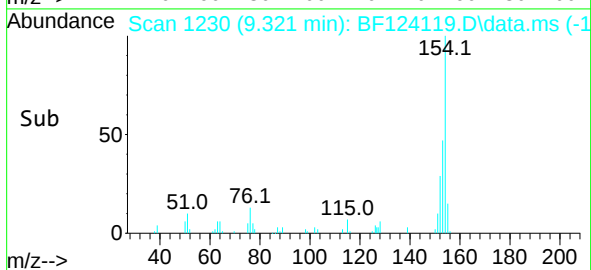
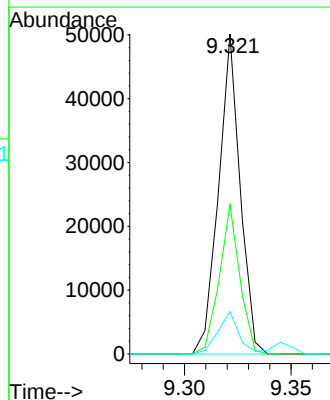
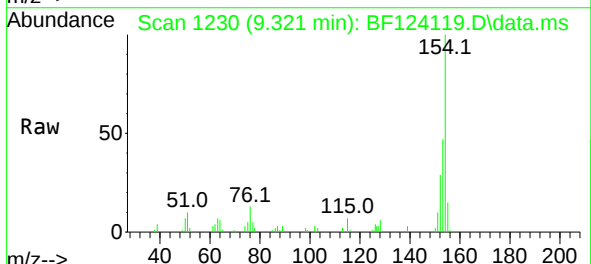
Tgt Ion:154 Resp: 35186

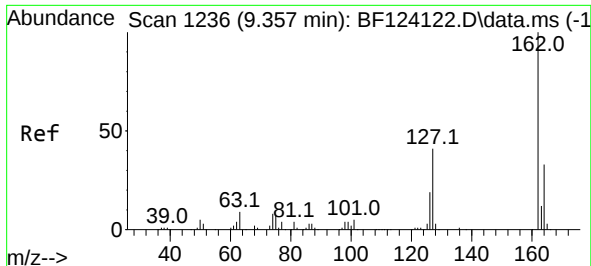
Ion Ratio Lower Upper

154 100

153 46.7 20.7 60.7

76 13.2 0.0 31.7

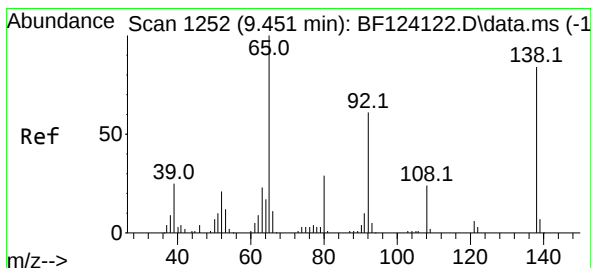
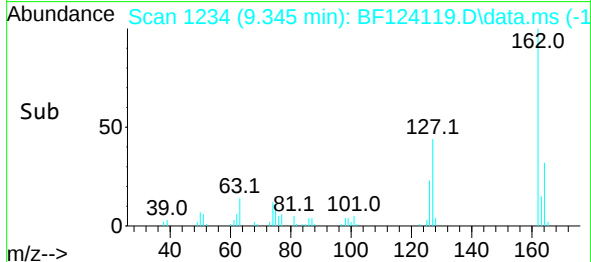
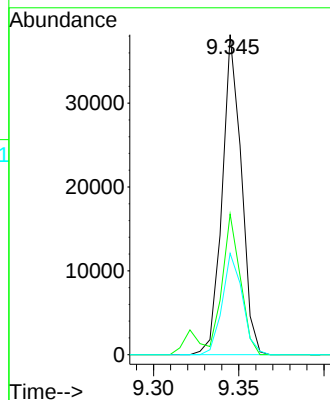
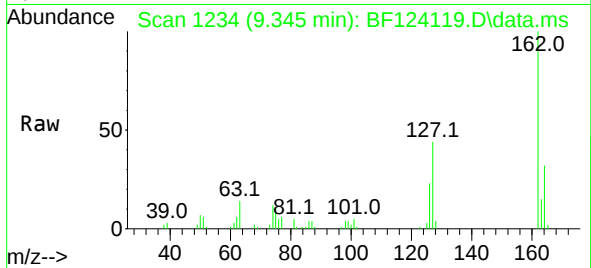




#47
2-Chloronaphthalene
Concen: 5.00 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

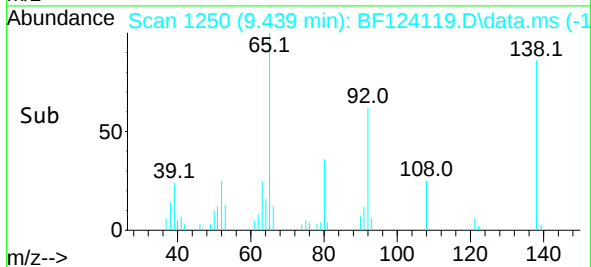
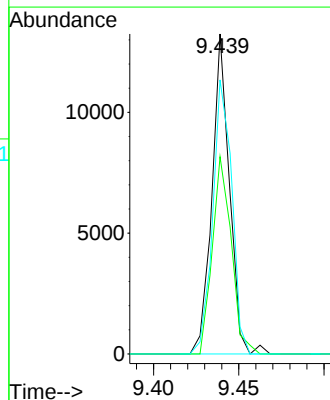
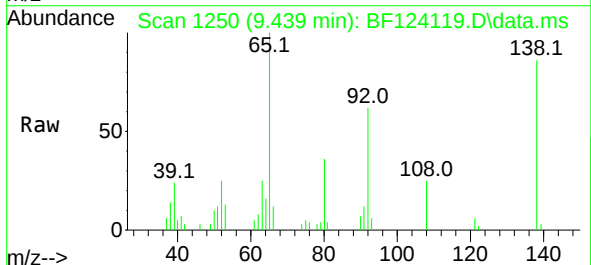
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

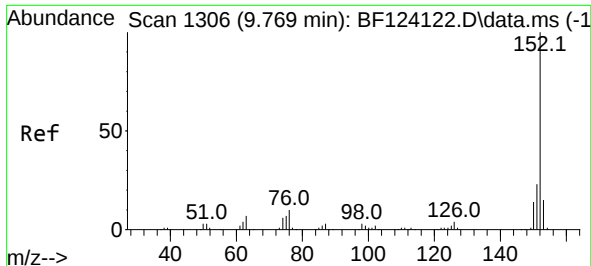
Tgt Ion:162 Resp: 29849
Ion Ratio Lower Upper
162 100
127 43.9 36.2 54.2
164 31.7 25.4 38.2



#48
2-Nitroaniline
Concen: 4.68 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 65 Resp: 9441
Ion Ratio Lower Upper
65 100
92 61.7 47.1 70.7
138 85.7 70.2 105.2

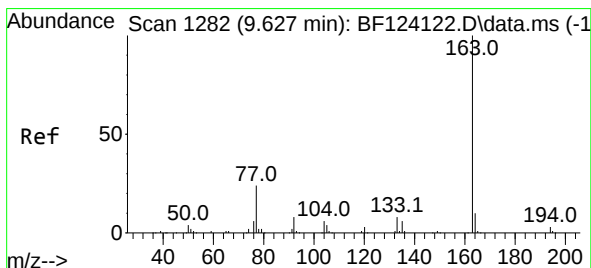
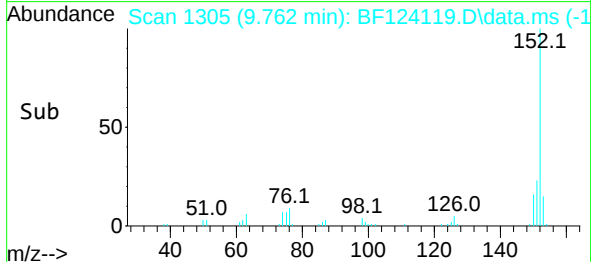
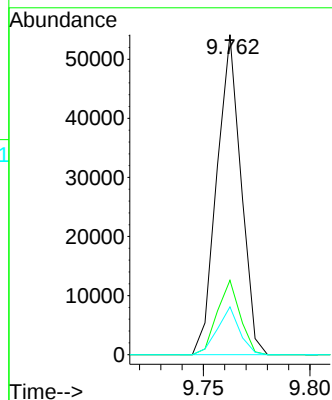
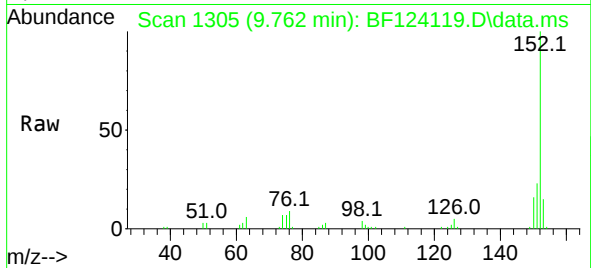




#49
Acenaphthylene
Concen: 4.82 ng
RT: 9.762 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

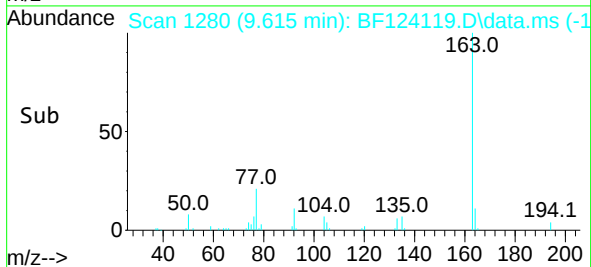
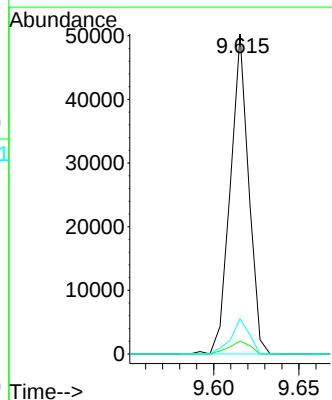
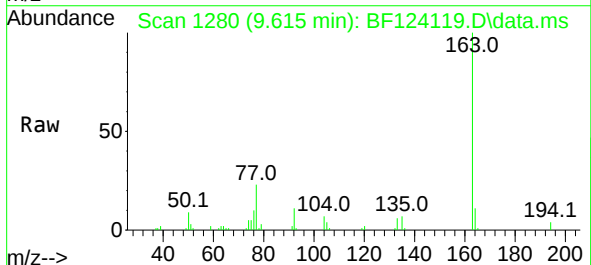
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

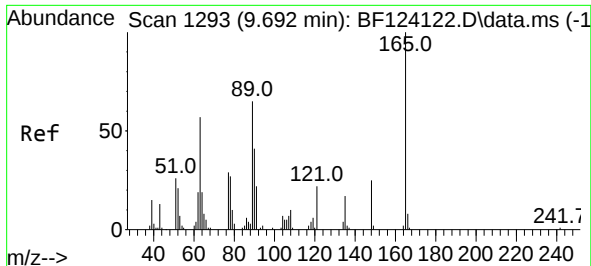
Tgt Ion:152 Resp: 42536
Ion Ratio Lower Upper
152 100
151 23.3 16.0 24.0
153 14.9 10.4 15.6



#50
Dimethylphthalate
Concen: 5.49 ng
RT: 9.615 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:163 Resp: 37424
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 11.0 8.2 12.2

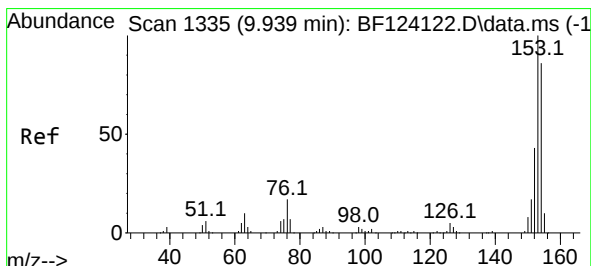
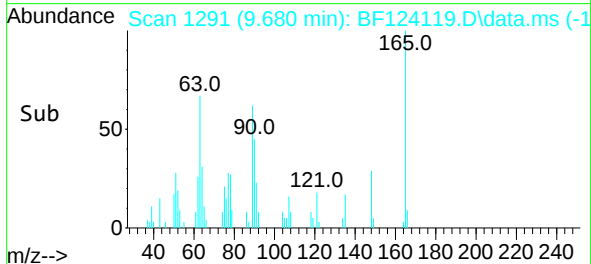
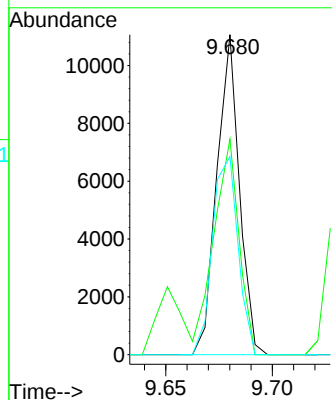
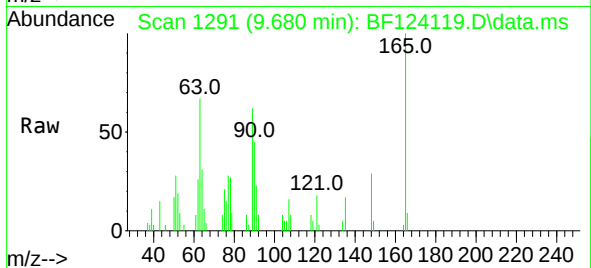




#51
2,6-Dinitrotoluene
Concen: 5.90 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

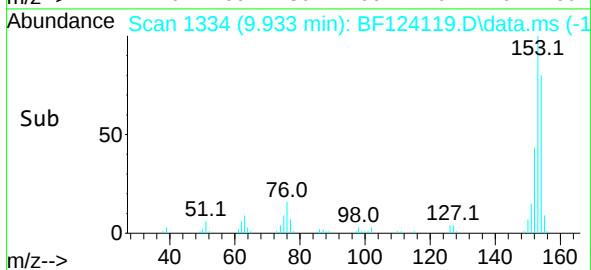
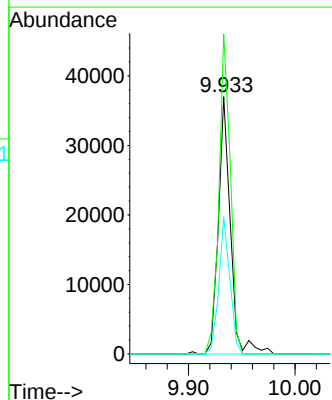
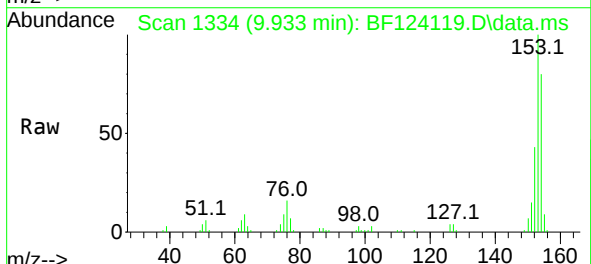
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

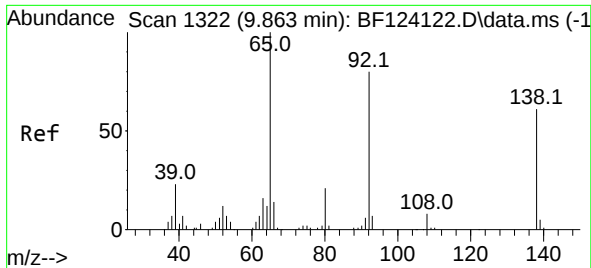
Tgt Ion:165 Resp: 8124
Ion Ratio Lower Upper
165 100
63 67.4 67.7 101.5#
89 61.9 58.8 88.2



#52
Acenaphthene
Concen: 4.79 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:154 Resp: 28904
Ion Ratio Lower Upper
154 100
153 124.4 88.1 132.1
152 53.3 43.4 65.0

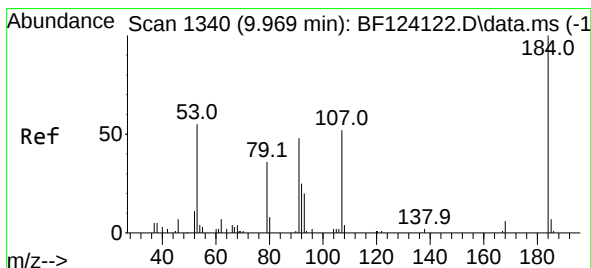
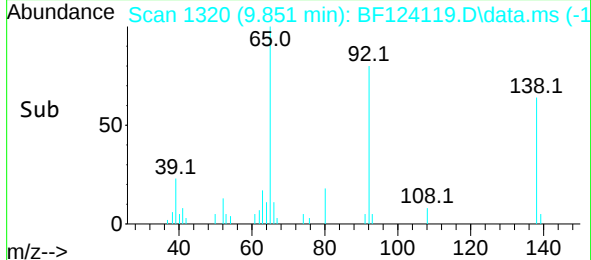
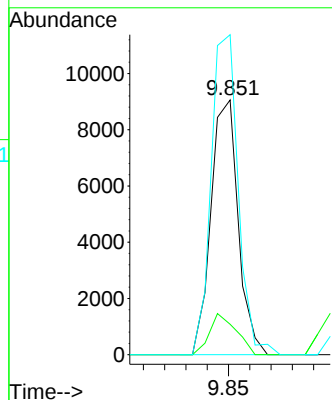
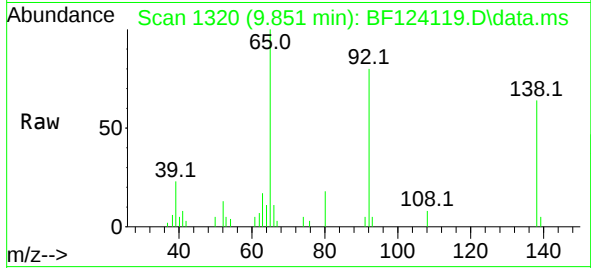




#53
3-Nitroaniline
Concen: 5.87 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

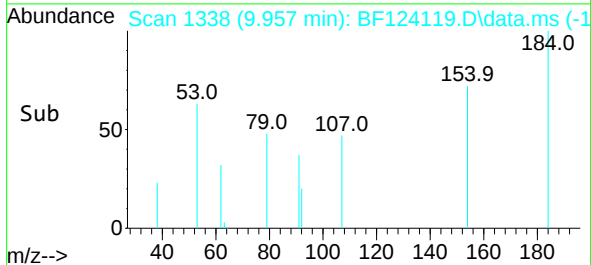
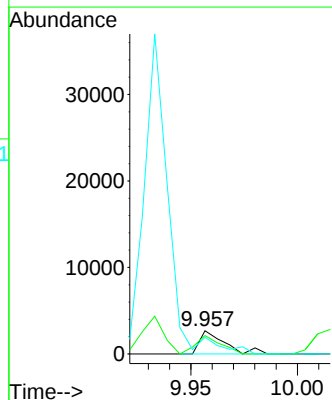
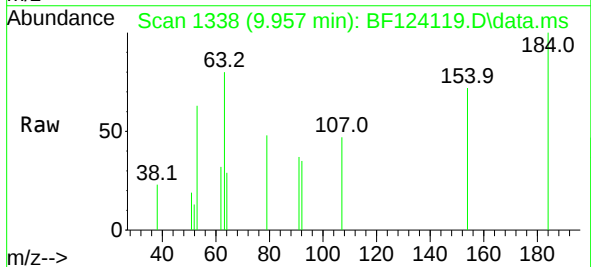
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

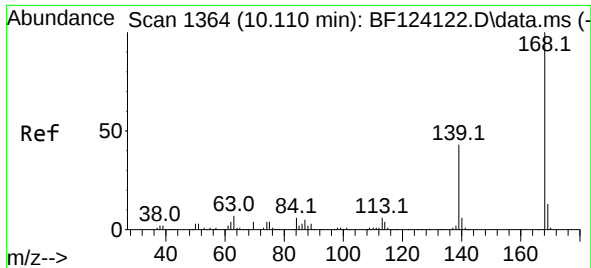
Tgt Ion:	138	Resp:	8031
Ion	Ratio	Lower	Upper
138	100		
108	11.9	10.2	15.4
92	125.7	103.3	154.9



#54
2,4-Dinitrophenol
Concen: 3.54 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:	184	Resp:	2177
Ion	Ratio	Lower	Upper
184	100		
63	79.7	73.5	110.3
154	71.9	52.5	78.7

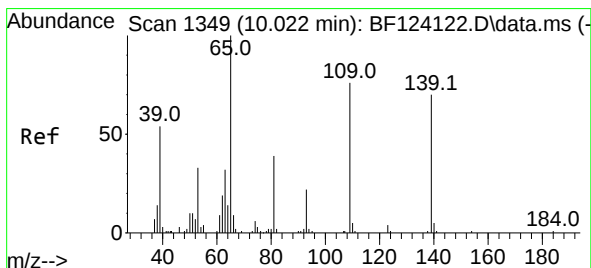
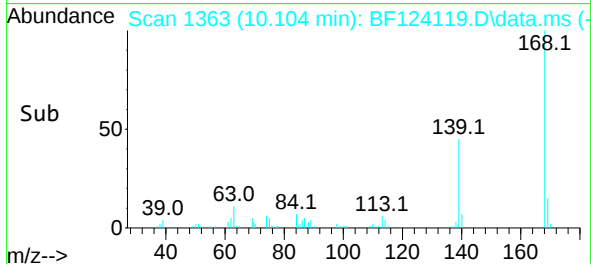
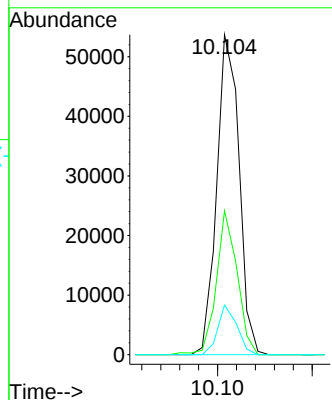
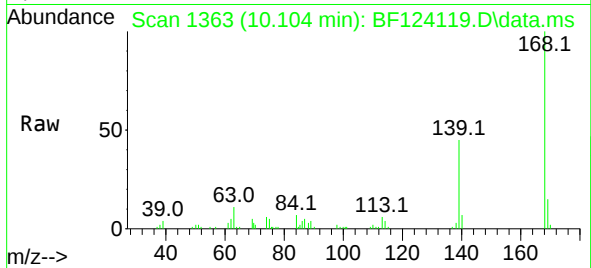




#55
Dibenzenofuran
Concen: 5.08 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

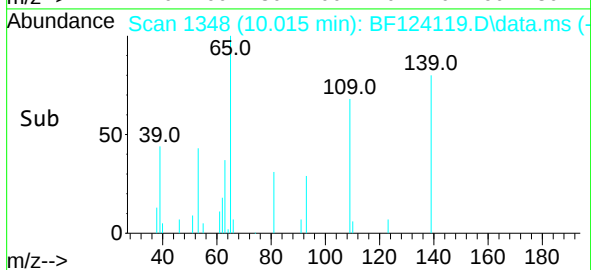
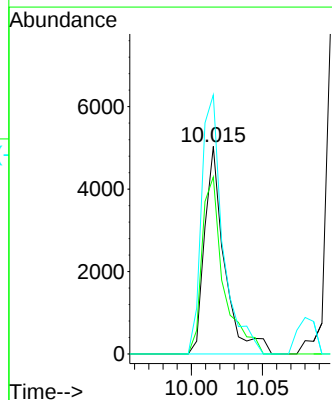
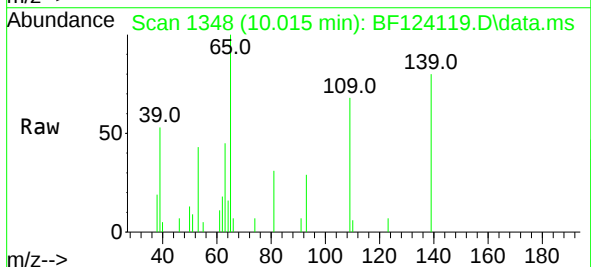
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

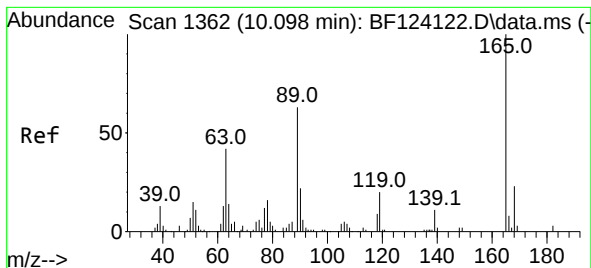
Tgt Ion:168 Resp: 44024
Ion Ratio Lower Upper
168 100
139 45.0 33.2 49.8
169 15.5 10.8 16.2



#56
4-Nitrophenol
Concen: 4.32 ng
RT: 10.015 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:139 Resp: 4887
Ion Ratio Lower Upper
139 100
109 85.3 63.2 103.2
65 124.9 110.0 150.0

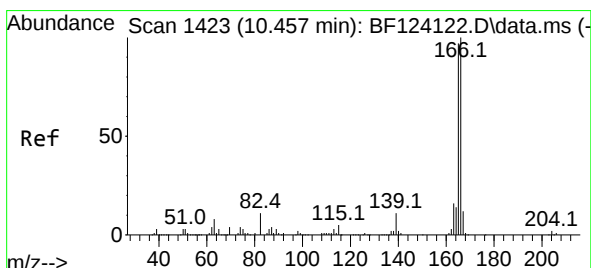
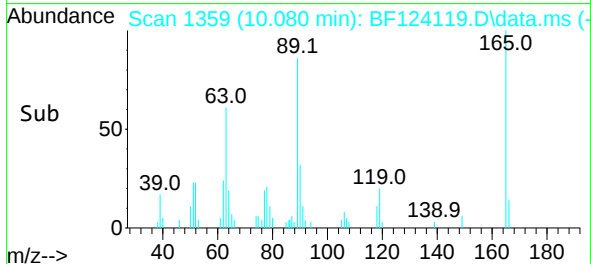
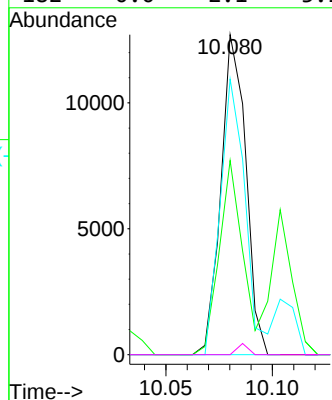
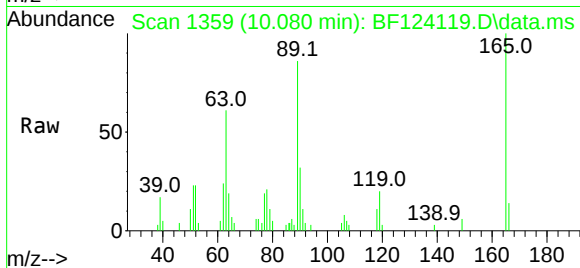




#57
2,4-Dinitrotoluene
Concen: 6.11 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

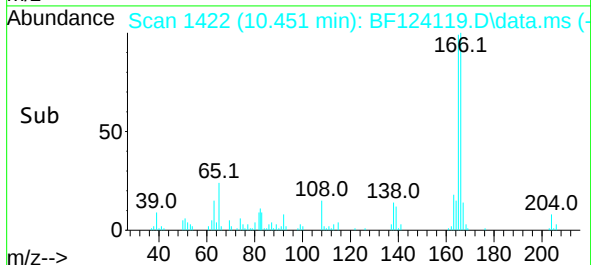
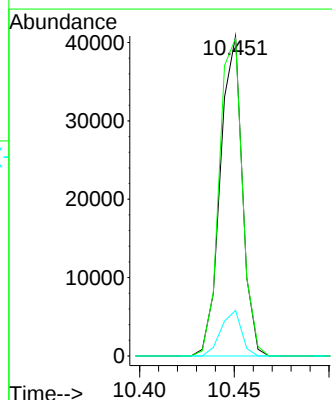
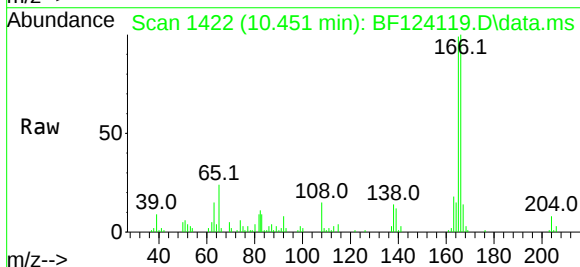
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

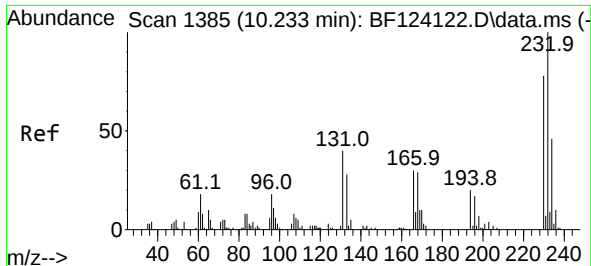
Tgt Ion:165 Resp: 10323
Ion Ratio Lower Upper
165 100
63 60.7 43.5 65.3
89 86.2 67.7 101.5
182 0.0 2.1 3.1#



#58
Fluorene
Concen: 5.05 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:166 Resp: 32991
Ion Ratio Lower Upper
166 100
165 99.3 73.5 110.3
167 14.2 10.7 16.1

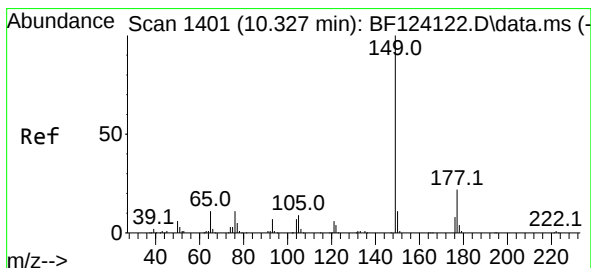
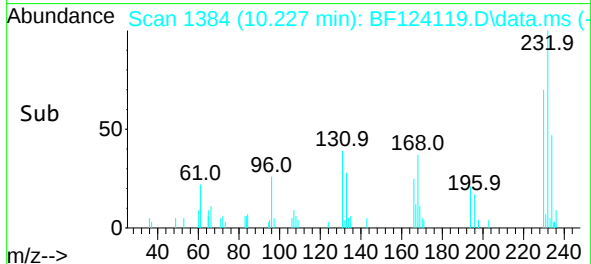
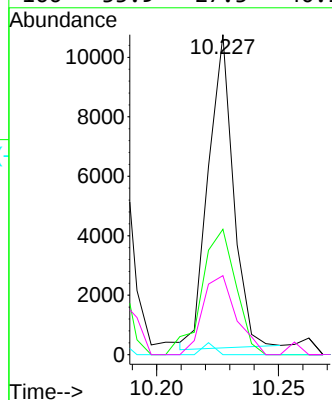
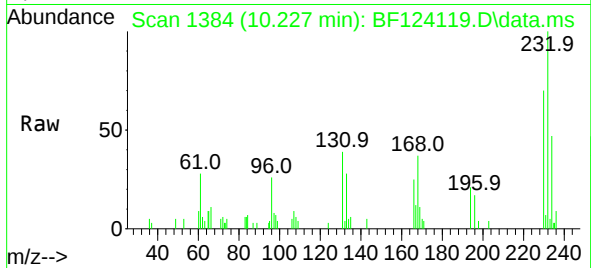




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.41 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

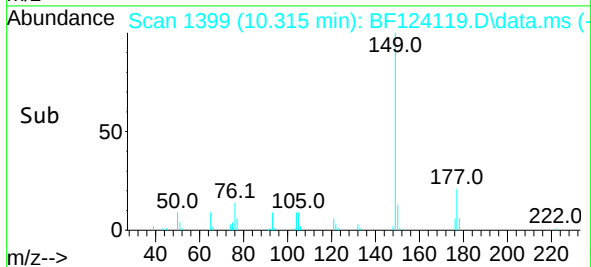
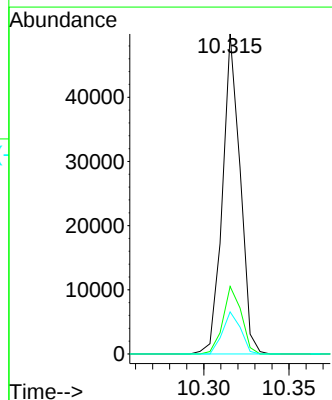
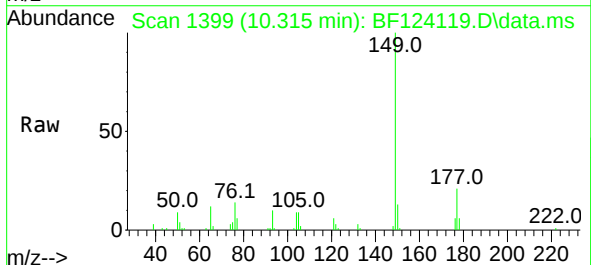
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

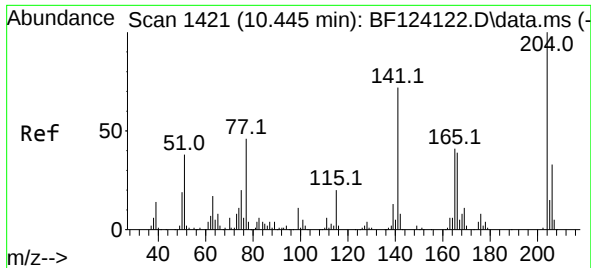
Tgt Ion:232 Resp: 7523
Ion Ratio Lower Upper
232 100
131 54.8 43.2 64.8
130 1.9 2.2 3.2#
166 33.9 27.3 40.9



#60
Diethylphthalate
Concen: 5.31 ng
RT: 10.315 min Scan# 1399
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:149 Resp: 35839
Ion Ratio Lower Upper
149 100
177 21.1 15.4 23.2
150 13.1 9.9 14.9

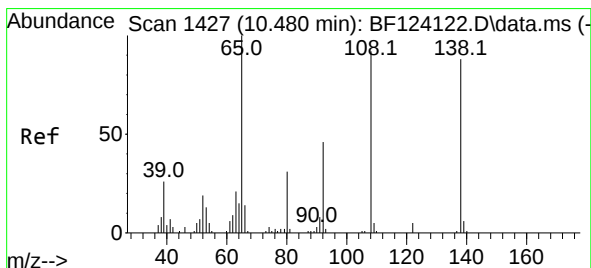
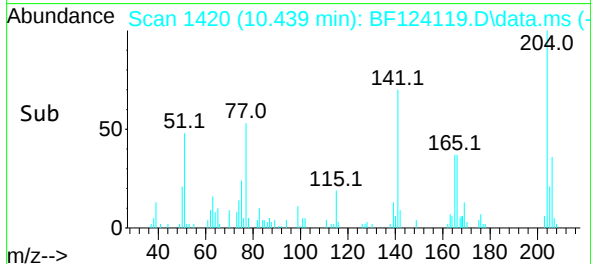
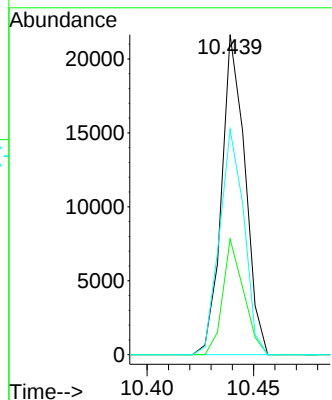
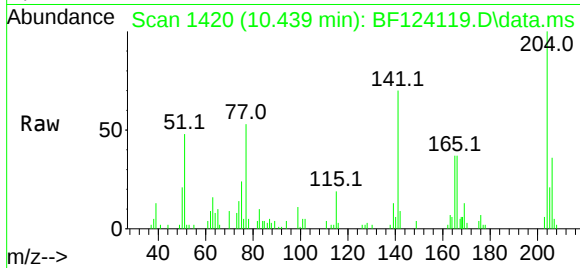




#61
4-Chlorophenyl-phenylether
Concen: 5.05 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

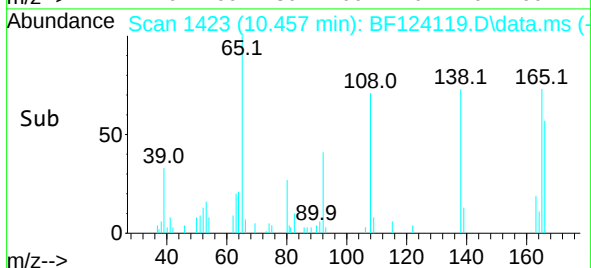
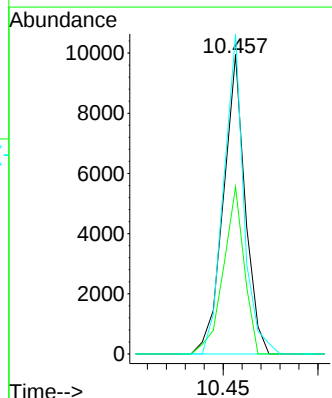
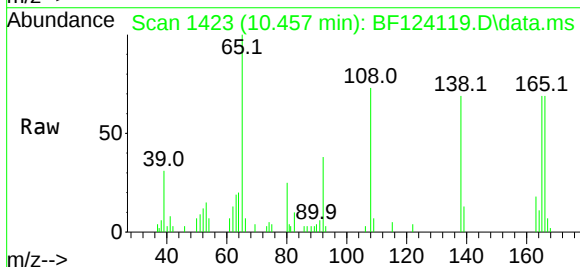
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

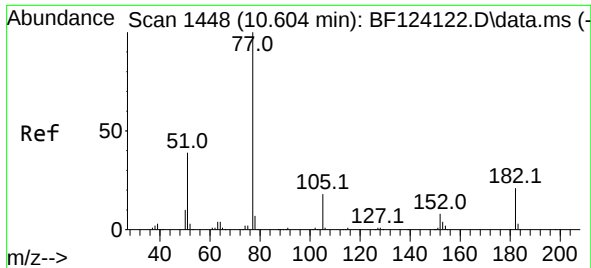
Tgt Ion:204 Resp: 16538
Ion Ratio Lower Upper
204 100
206 36.2 25.7 38.5
141 70.4 55.5 83.3



#62
4-Nitroaniline
Concen: 5.84 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.024 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:138 Resp: 7951
Ion Ratio Lower Upper
138 100
92 55.9 35.8 75.8
108 106.9 63.6 103.6#

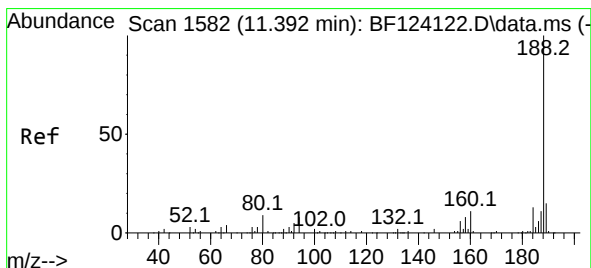
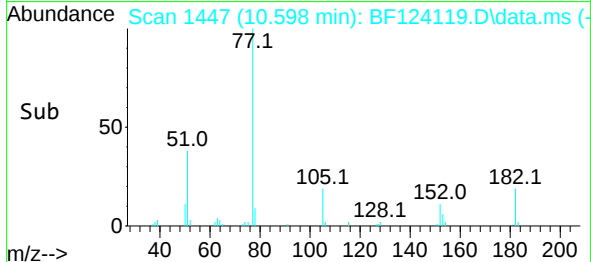
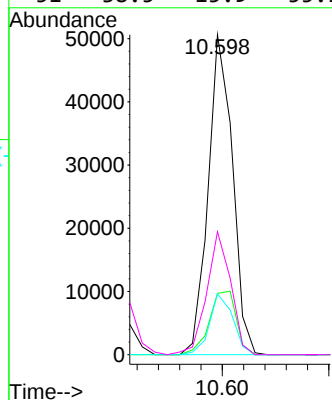
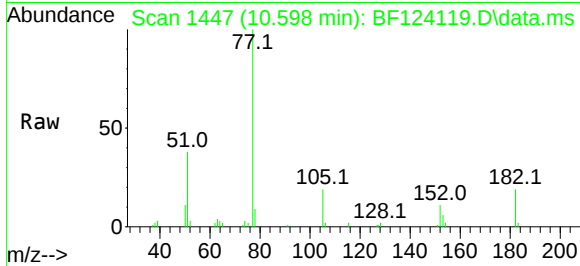




#63
Azobenzene
Concen: 5.34 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

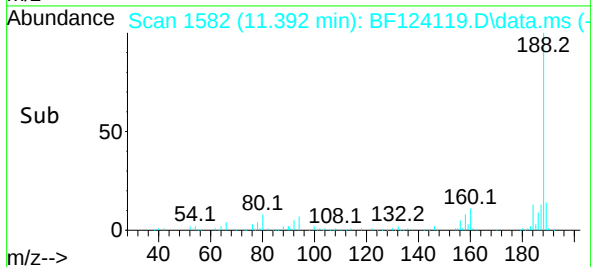
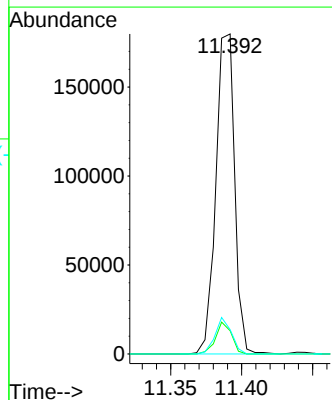
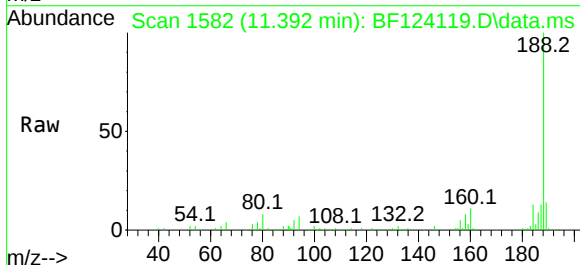
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

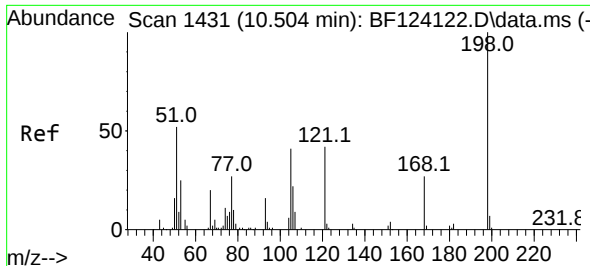
Tgt Ion: 77	Resp: 40081
Ion Ratio	Lower Upper
77 100	
182 19.2	1.7 41.7
105 19.0	1.7 41.7
51 38.5	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 188	Resp: 164903
Ion Ratio	Lower Upper
188 100	
94 7.2	6.9 10.3
80 7.6	8.2 12.2#

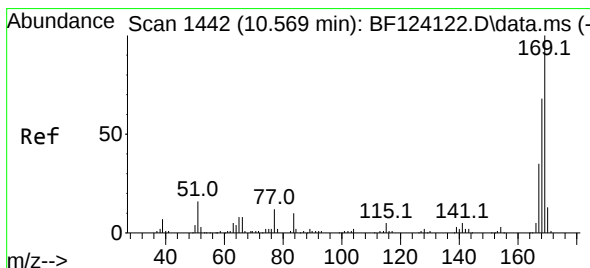
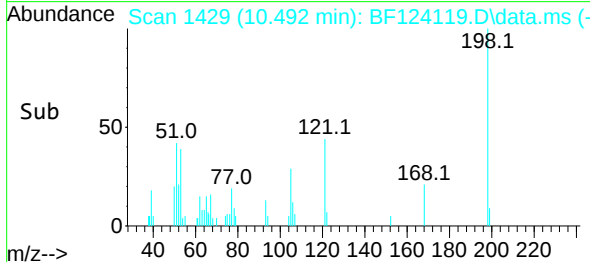
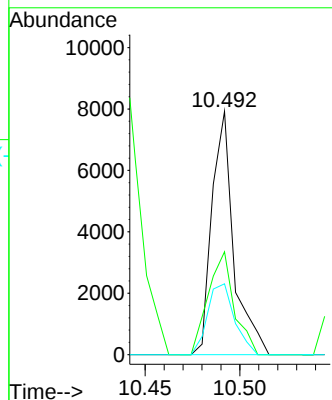
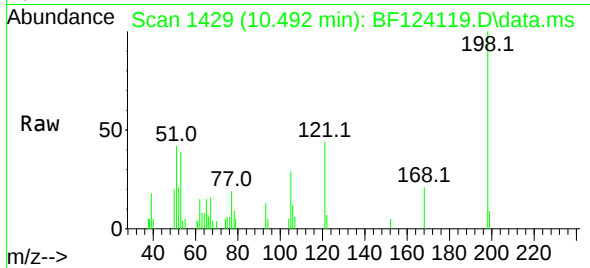




#65
4,6-Dinitro-2-methylphenol
Concen: 6.79 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

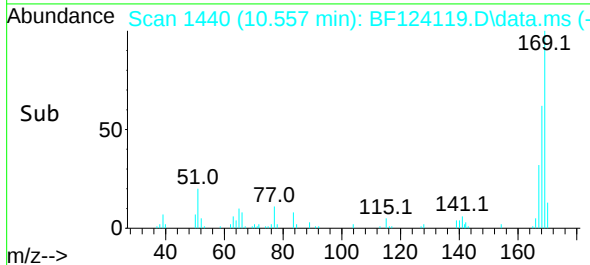
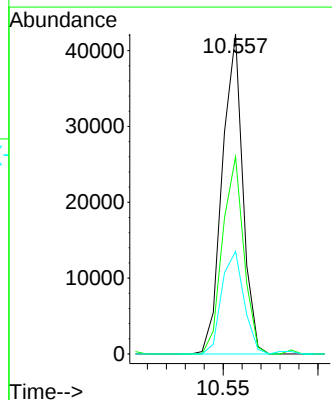
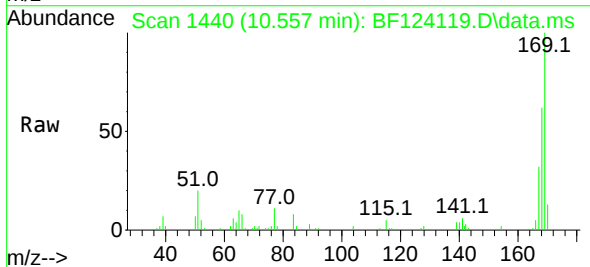
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

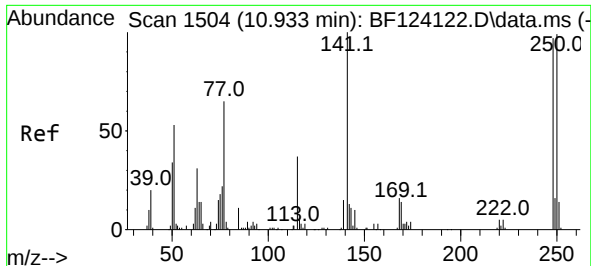
Tgt Ion:198 Resp: 6324
Ion Ratio Lower Upper
198 100
51 42.3 64.8 104.8#
105 29.1 42.6 82.6#



#66
n-Nitrosodiphenylamine
Concen: 5.04 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:169 Resp: 31742
Ion Ratio Lower Upper
169 100
168 61.6 53.3 79.9
167 32.1 29.9 44.9

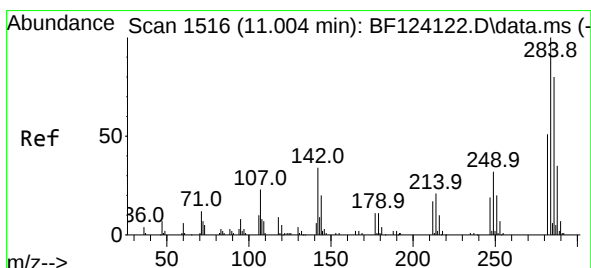
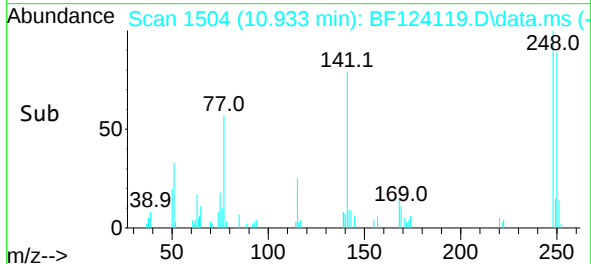
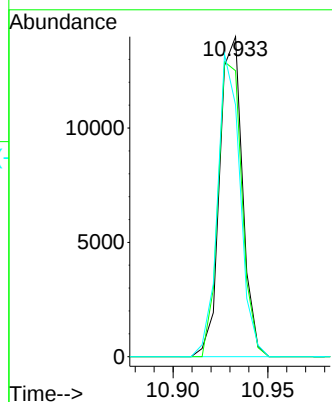
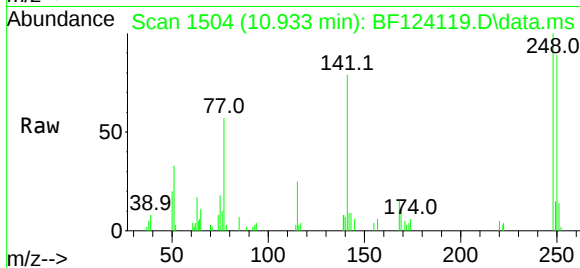




#67
4-Bromophenyl-phenylether
Concen: 5.40 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

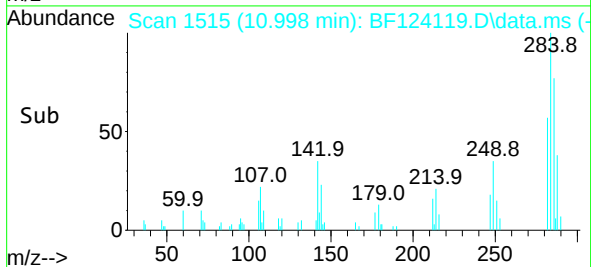
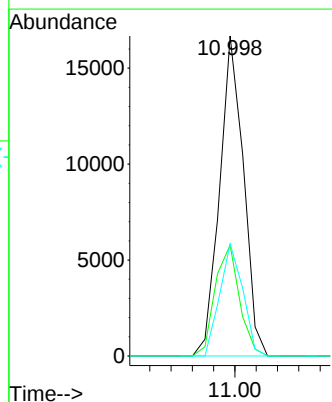
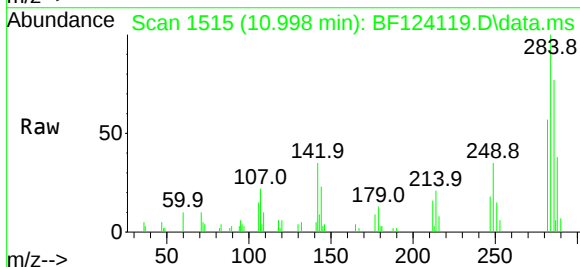
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

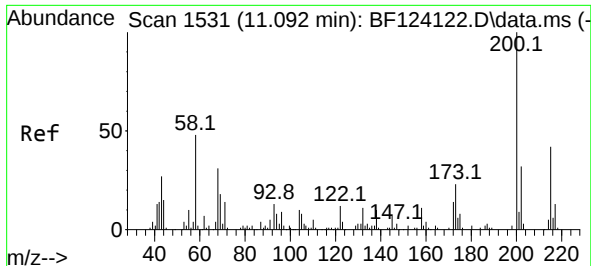
Tgt Ion:248 Resp: 11699
Ion Ratio Lower Upper
248 100
250 89.4 77.4 116.2
141 78.6 63.7 95.5



#68
Hexachlorobenzene
Concen: 5.36 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:284 Resp: 12963
Ion Ratio Lower Upper
284 100
142 34.7 28.3 42.5
249 35.0 23.5 35.3

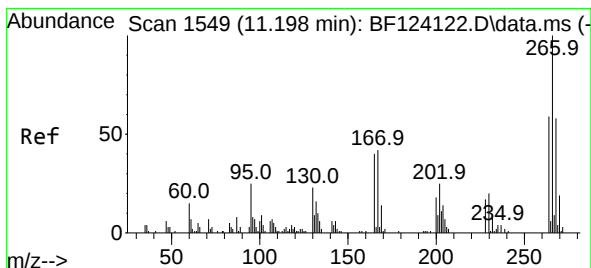
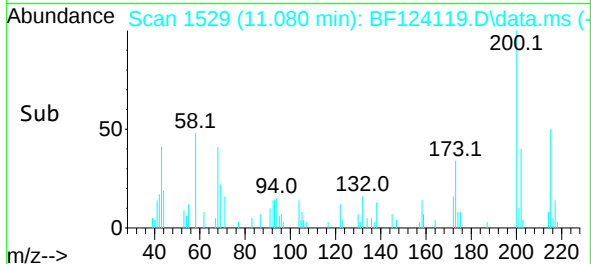
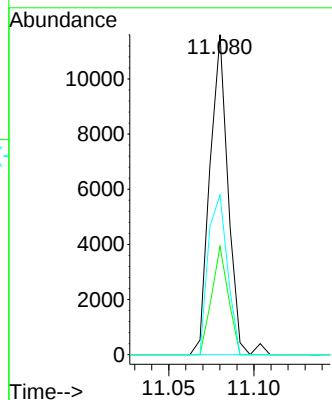
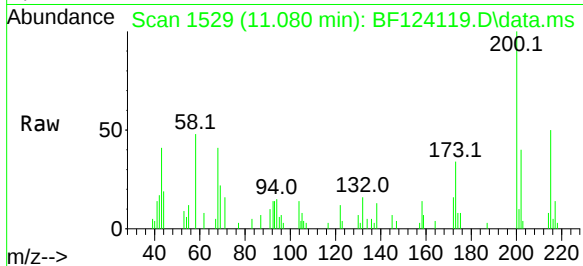




#69
Atrazine
Concen: 4.85 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

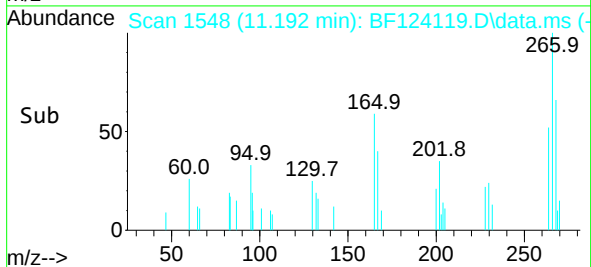
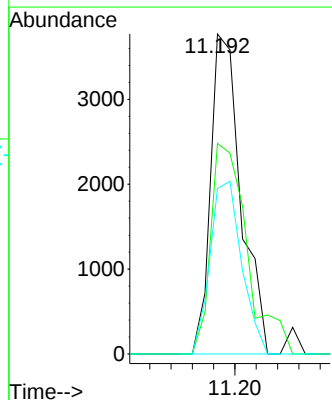
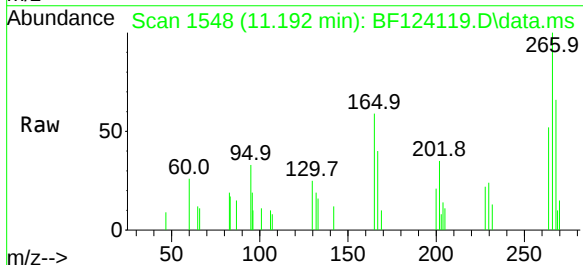
Instrument :
BNA_F
ClientSampleId :
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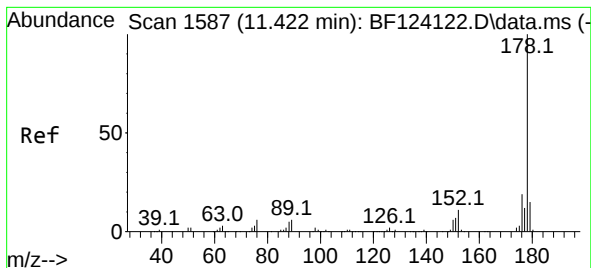
Tgt Ion:200 Resp: 8639
Ion Ratio Lower Upper
200 100
173 33.9 6.9 46.9
215 50.0 26.5 66.5



#70
Pentachlorophenol
Concen: 2.59 ng
RT: 11.192 min Scan# 1548
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:266 Resp: 3722
Ion Ratio Lower Upper
266 100
268 65.8 51.6 77.4
264 51.7 52.6 78.8#

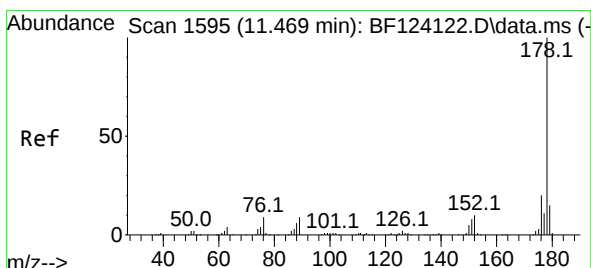
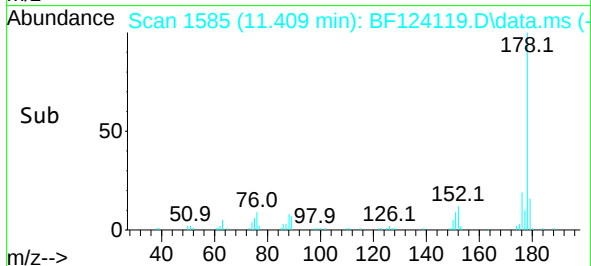
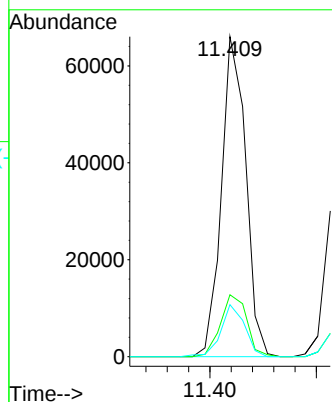
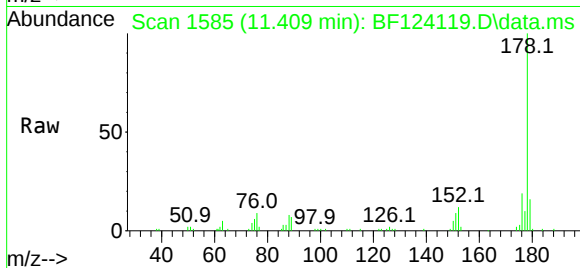




#71
Phenanthrene
Concen: 5.01 ng
RT: 11.409 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

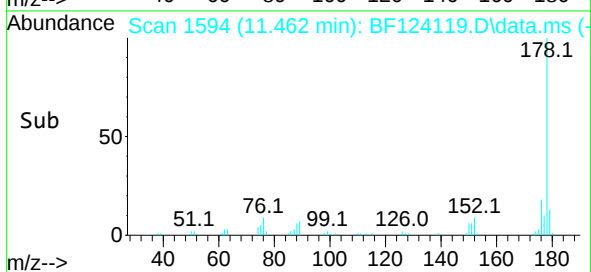
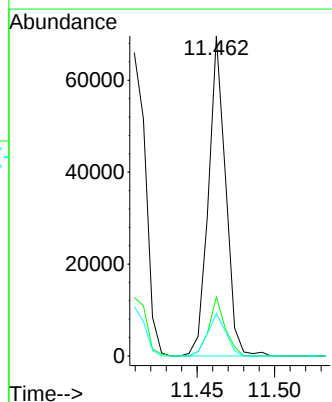
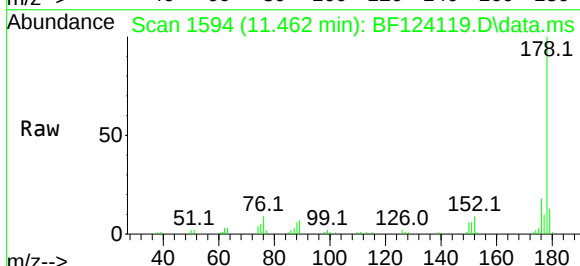
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

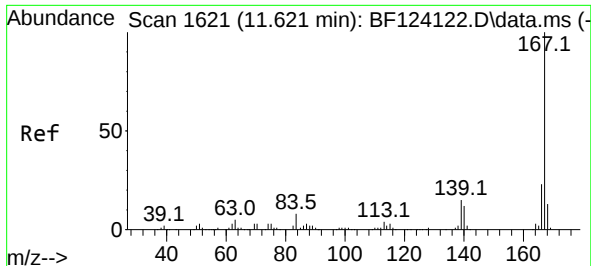
Tgt Ion:178 Resp: 52373
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 16.3 12.5 18.7



#72
Anthracene
Concen: 5.06 ng
RT: 11.462 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:178 Resp: 53560
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.0
179 13.3 12.6 18.8

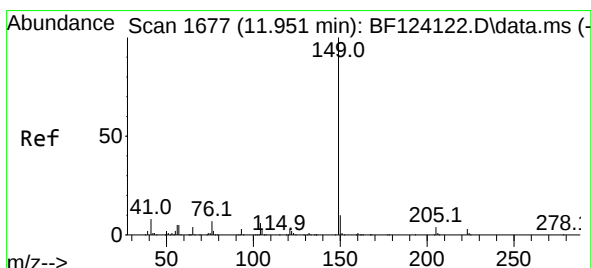
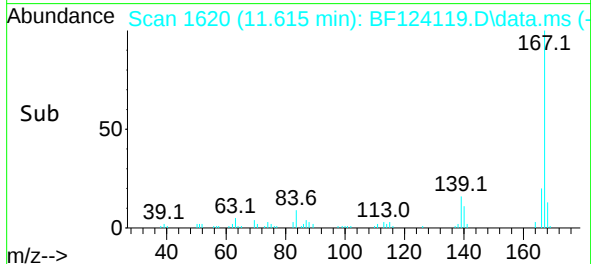
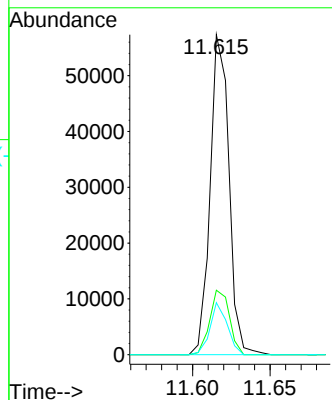
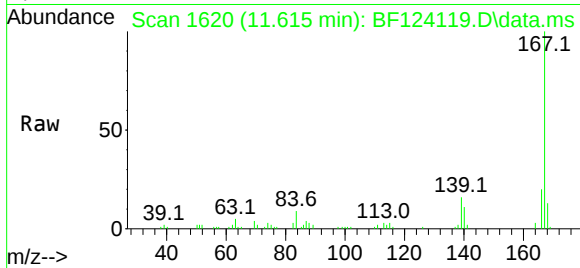




#73
Carbazole
Concen: 5.22 ng
RT: 11.615 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

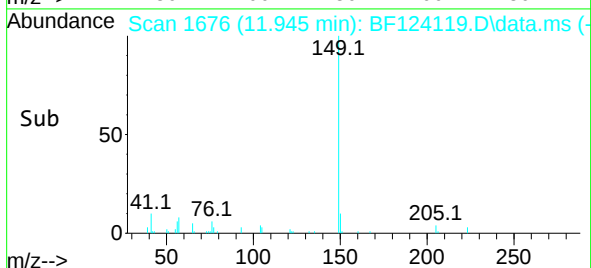
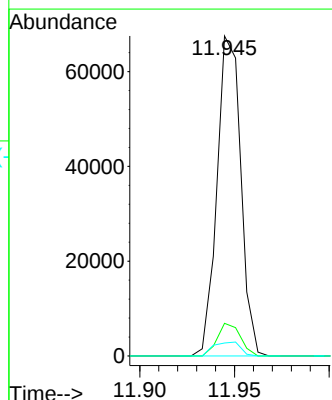
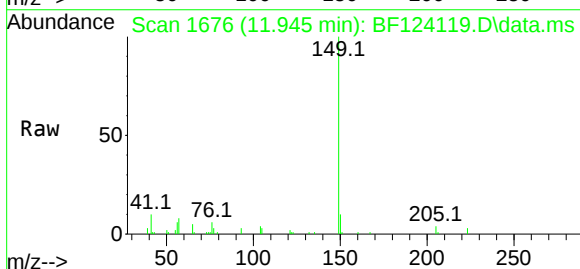
Instrument :
BNA_F
ClientSampleId :
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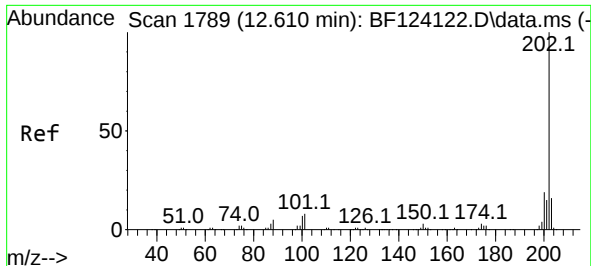
Tgt Ion:167 Resp: 48327
Ion Ratio Lower Upper
167 100
166 20.1 17.0 25.6
139 16.2 10.4 15.6#



#74
Di-n-butylphthalate
Concen: 5.09 ng
RT: 11.945 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

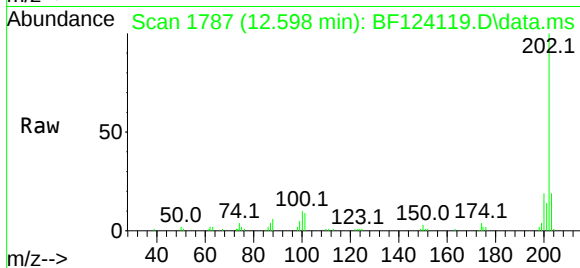
Tgt Ion:149 Resp: 59007
Ion Ratio Lower Upper
149 100
150 10.2 7.8 11.8
104 4.0 4.6 6.8#



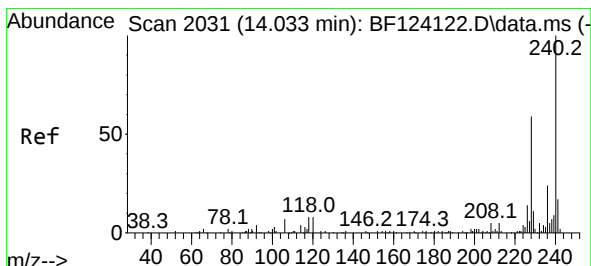
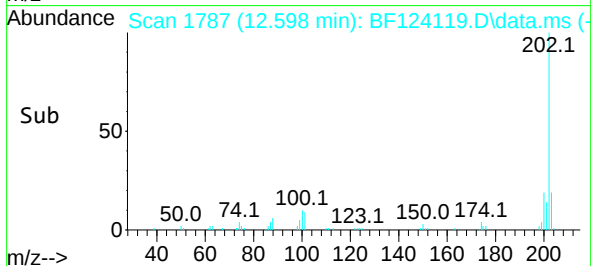
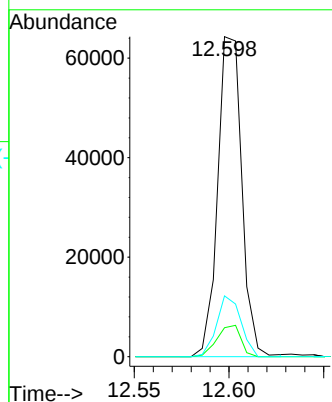


#75
Fluoranthene
Concen: 5.27 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

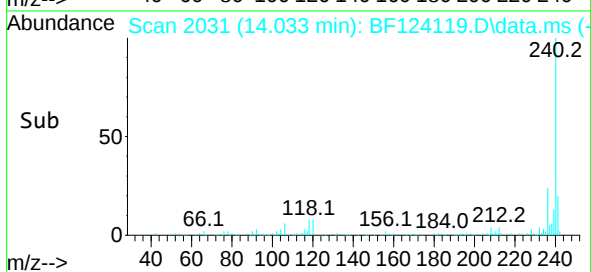
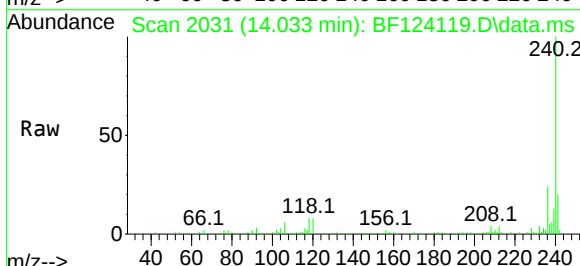
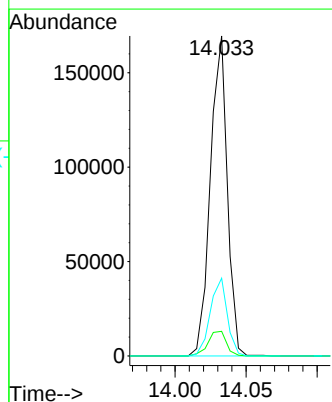


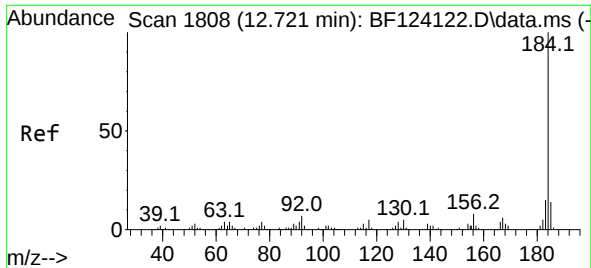
Tgt Ion:202 Resp: 56978
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.9
203 19.0 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:240 Resp: 140240
Ion Ratio Lower Upper
240 100
120 7.7 7.2 10.8
236 24.3 19.0 28.4

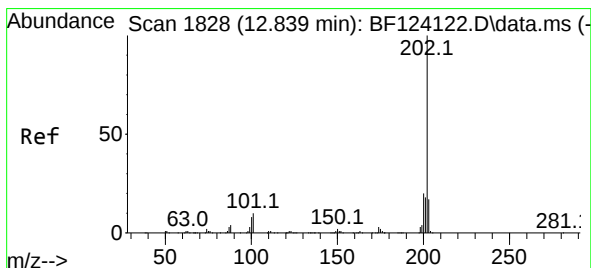
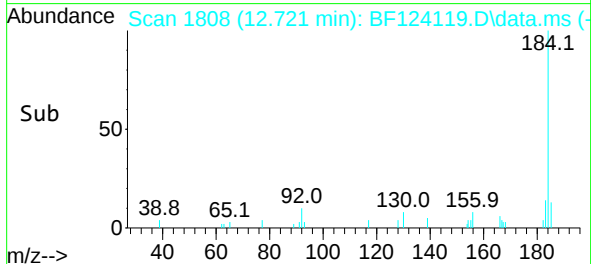
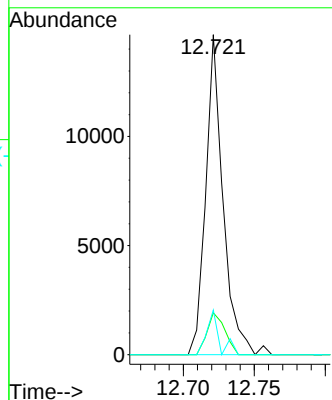
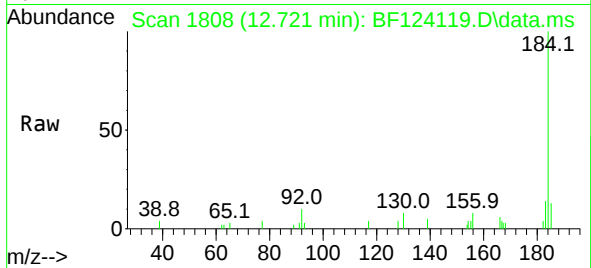




#77
Benzidine
Concen: 3.69 ng
RT: 12.721 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

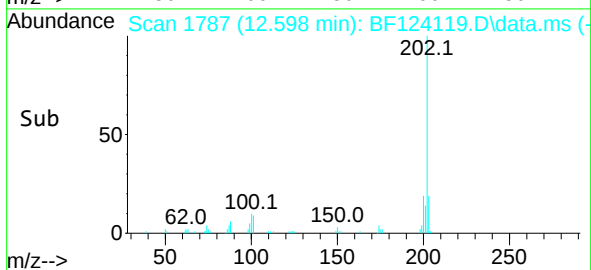
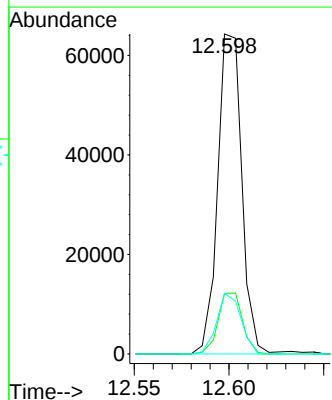
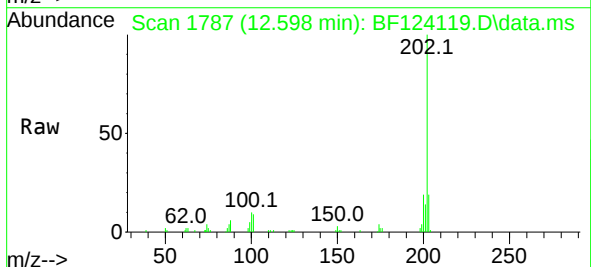
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

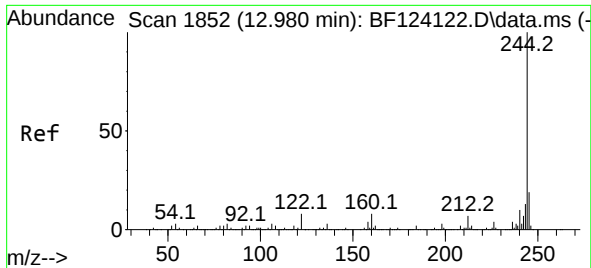
Tgt Ion:184 Resp: 12470
Ion Ratio Lower Upper
184 100
185 13.1 12.1 18.1
183 13.9 7.8 11.8#



#78
Pyrene
Concen: 4.58 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.241 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:202 Resp: 56978
Ion Ratio Lower Upper
202 100
200 19.0 16.1 24.1
203 19.0 14.8 22.2

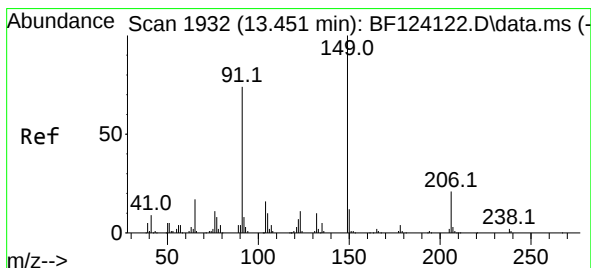
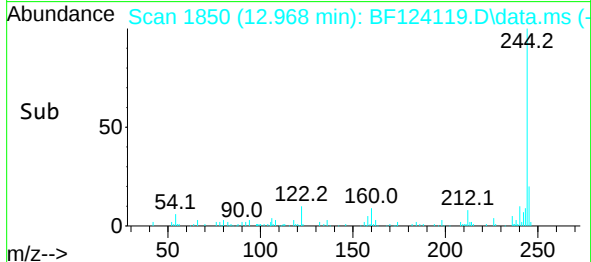
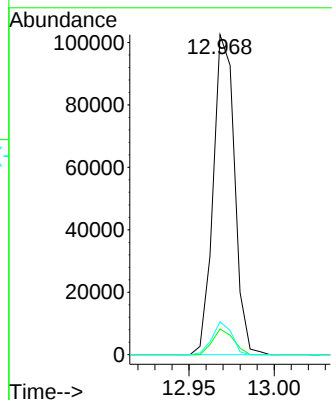
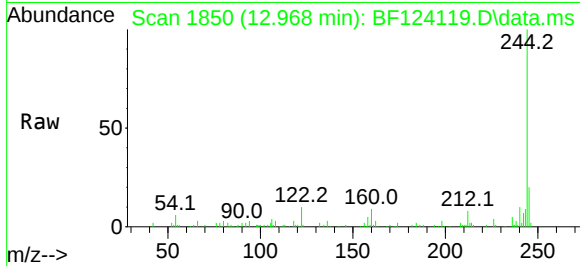




#79
 Terphenyl-d14
 Concen: 9.61 ng
 RT: 12.968 min Scan# 1850
 Delta R.T. -0.012 min
 Lab File: BF124119.D
 Acq: 3 Jun 2021 13:41

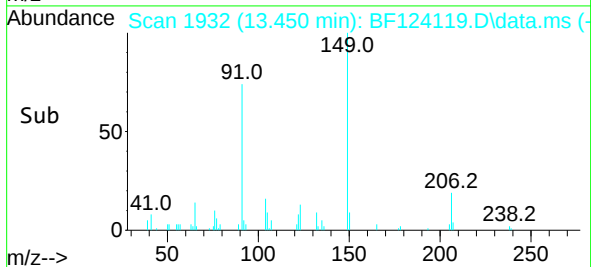
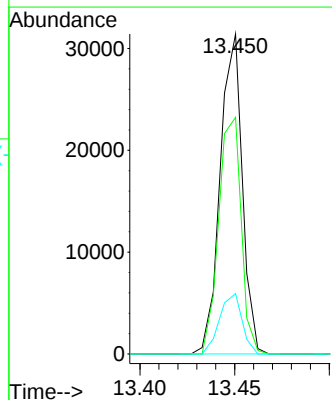
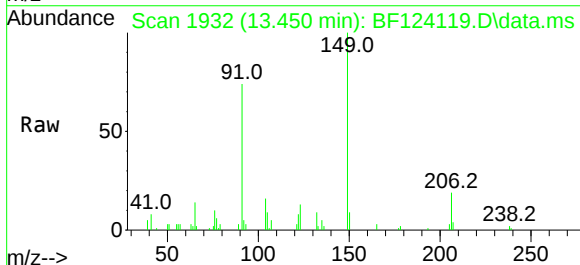
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

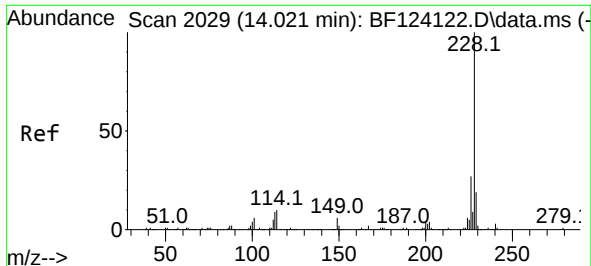
Tgt Ion:244 Resp: 88969
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.7 8.5
 122 10.3 9.7 14.5



#80
 Butylbenzylphthalate
 Concen: 5.22 ng
 RT: 13.450 min Scan# 1932
 Delta R.T. -0.000 min
 Lab File: BF124119.D
 Acq: 3 Jun 2021 13:41

Tgt Ion:149 Resp: 25496
 Ion Ratio Lower Upper
 149 100
 91 73.9 63.6 95.4
 206 18.9 14.5 21.7

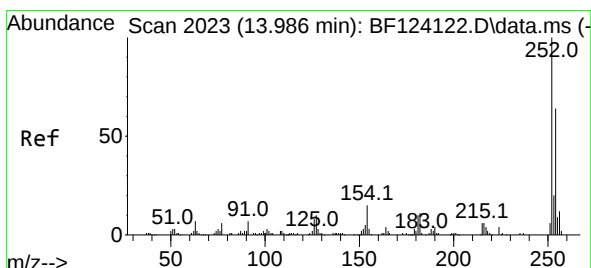
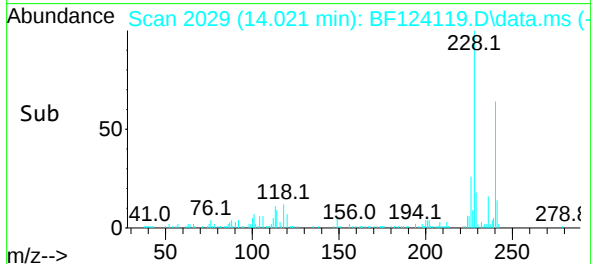
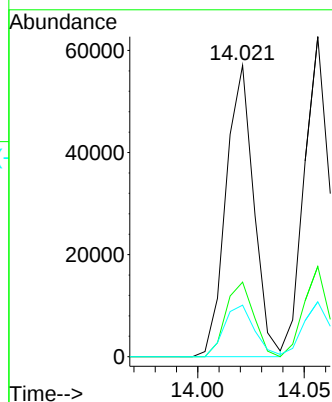
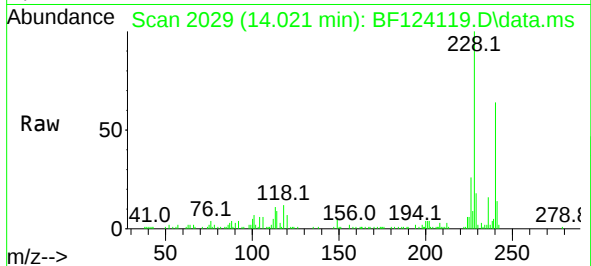




#81
Benzo(a)anthracene
Concen: 5.10 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

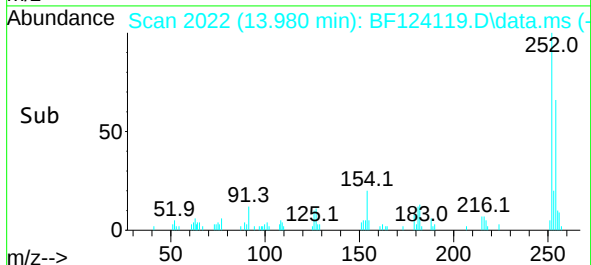
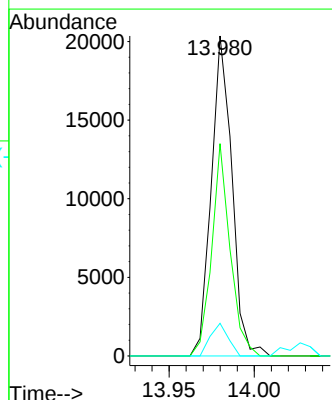
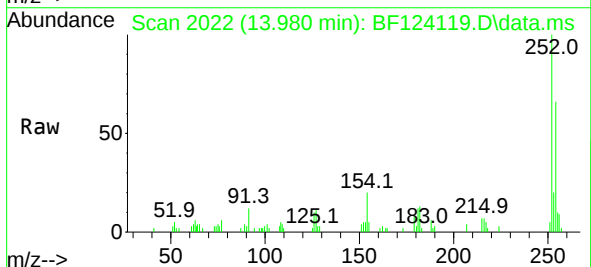
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

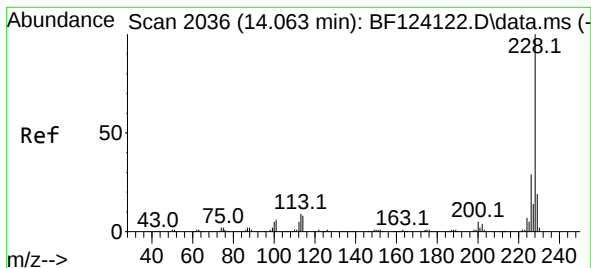
Tgt Ion:228	Resp:	51712
Ion Ratio	Lower	Upper
228	100	
226	25.6	22.4 33.6
229	17.7	16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 5.44 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:252	Resp:	17138
Ion Ratio	Lower	Upper
252	100	
254	66.3	51.1 76.7
126	10.2	7.7 11.5





#83

Chrysene

Concen: 5.26 ng

RT: 14.056 min Scan# 2035

Delta R.T. -0.006 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

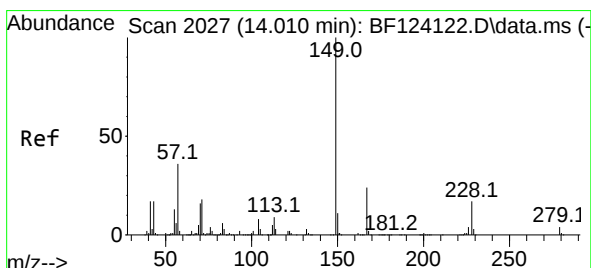
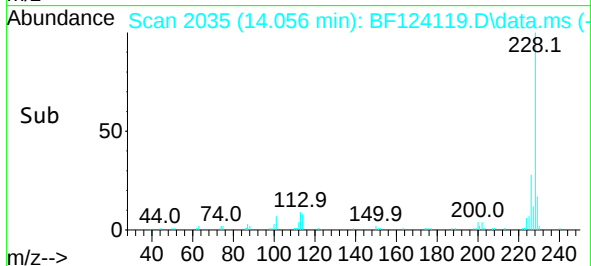
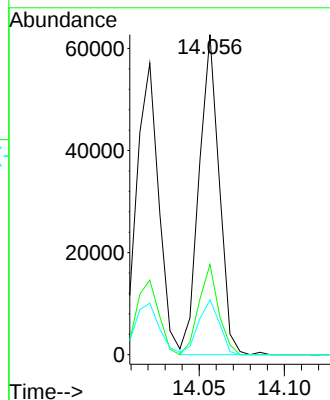
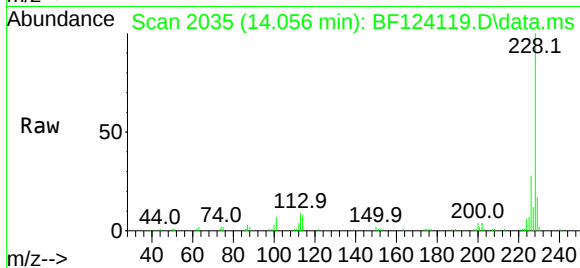
Tgt Ion:228 Resp: 51290

Ion Ratio Lower Upper

228 100

226 28.2 24.3 36.5

229 17.2 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.50 ng

RT: 14.009 min Scan# 2027

Delta R.T. -0.000 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

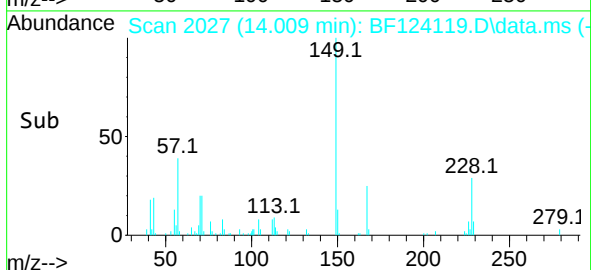
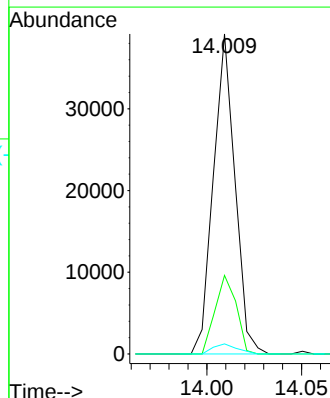
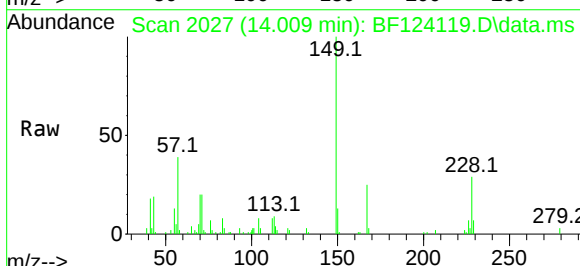
Tgt Ion:149 Resp: 31030

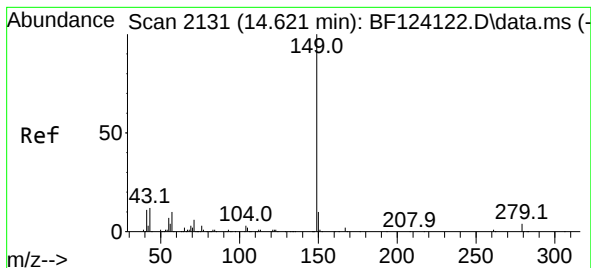
Ion Ratio Lower Upper

149 100

167 24.5 21.8 32.6

279 3.1 3.3 4.9#

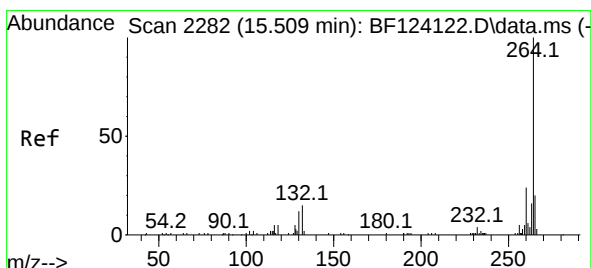
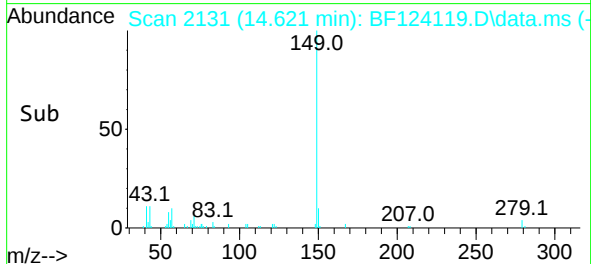
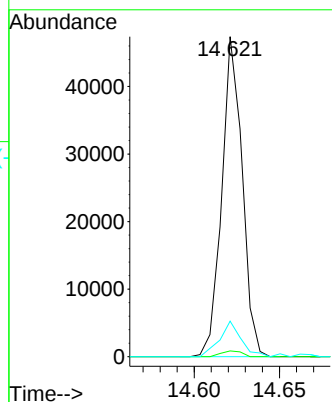
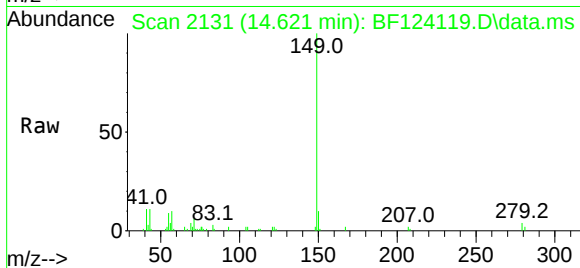




#85
Di-n-octyl phthalate
Concen: 3.79 ng
RT: 14.621 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

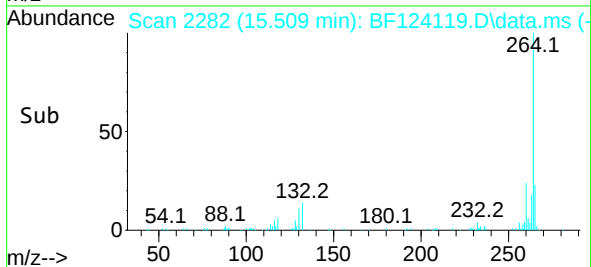
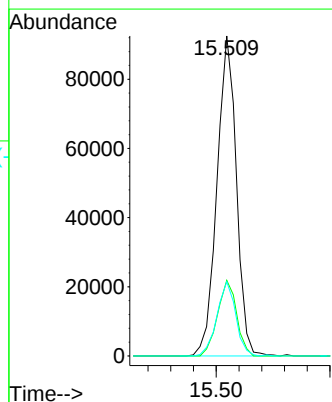
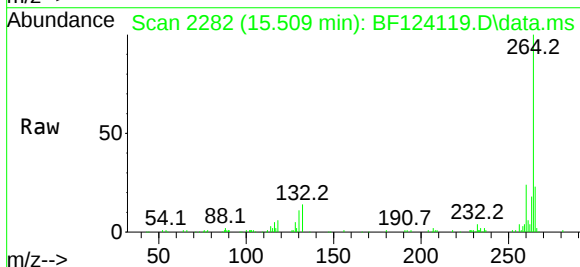
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

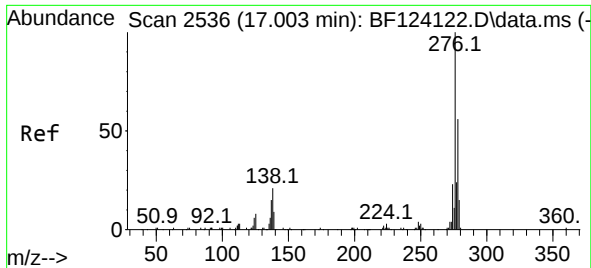
Tgt Ion:149 Resp: 39485
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8#
43 11.7 11.8 17.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:264 Resp: 109891
Ion Ratio Lower Upper
264 100
260 23.7 18.7 28.1
265 23.2 17.8 26.8

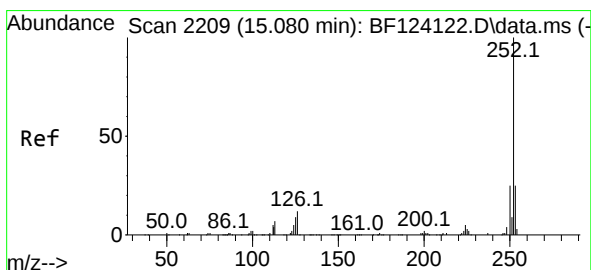
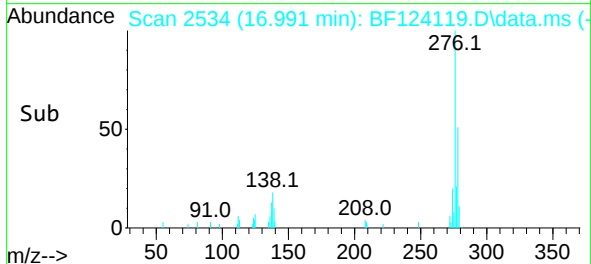
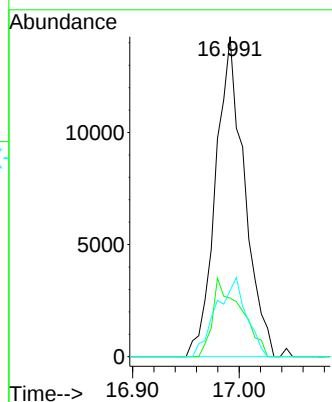
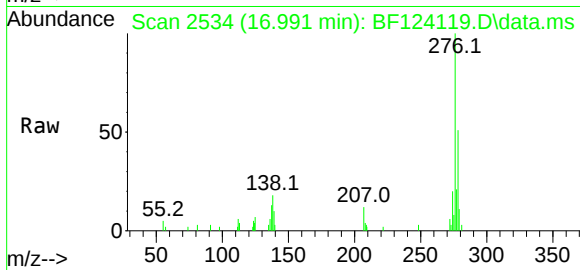




#87
Indeno(1,2,3-cd)pyrene
Concen: 3.15 ng
RT: 16.991 min Scan# 2534
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

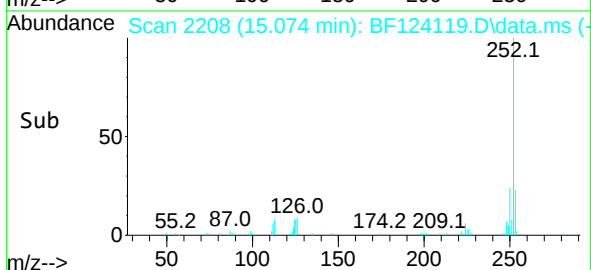
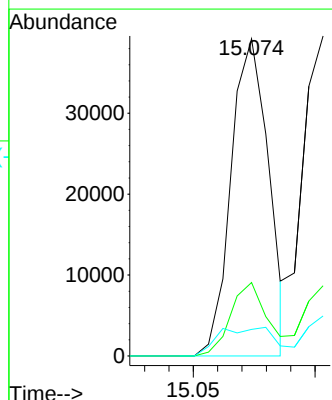
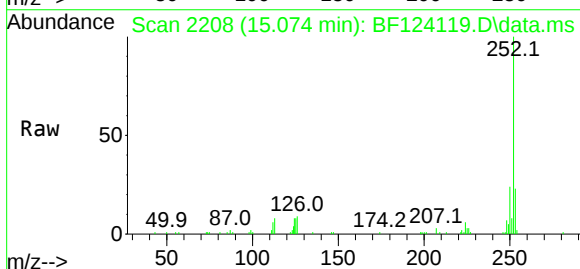
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

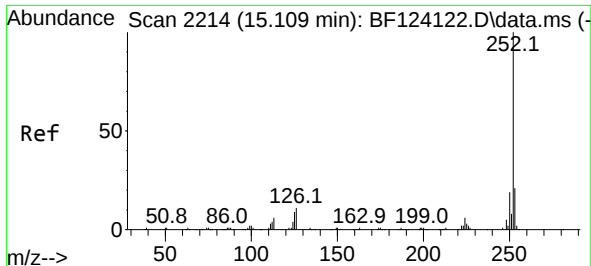
Tgt Ion:276 Resp: 26765
Ion Ratio Lower Upper
276 100
138 24.2 16.2 24.2
277 25.9 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 4.97 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:252 Resp: 42213
Ion Ratio Lower Upper
252 100
253 23.2 18.1 27.1
125 8.4 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 5.45 ng

RT: 15.074 min Scan# 2208

Delta R.T. -0.036 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

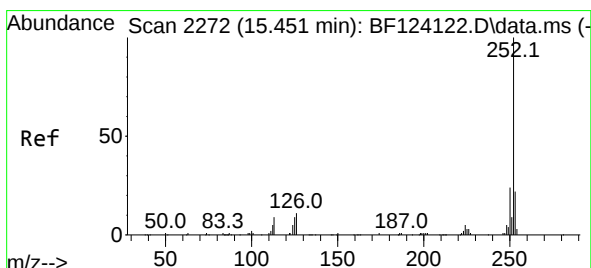
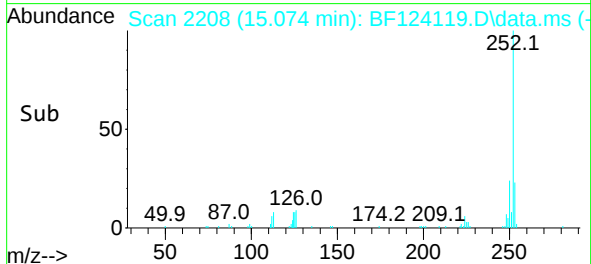
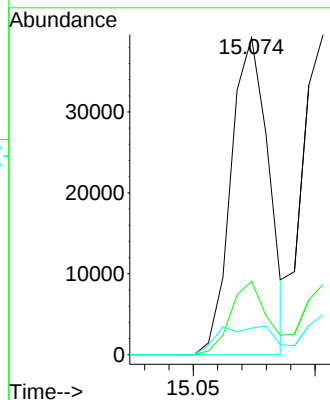
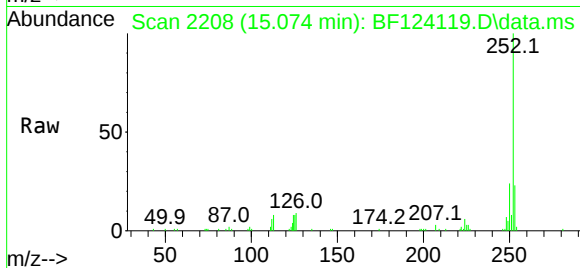
Tgt Ion:252 Resp: 42213

Ion Ratio Lower Upper

252 100

253 23.2 17.9 26.9

125 8.4 7.0 10.6



#90

Benzo(a)pyrene

Concen: 4.81 ng

RT: 15.444 min Scan# 2271

Delta R.T. -0.006 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

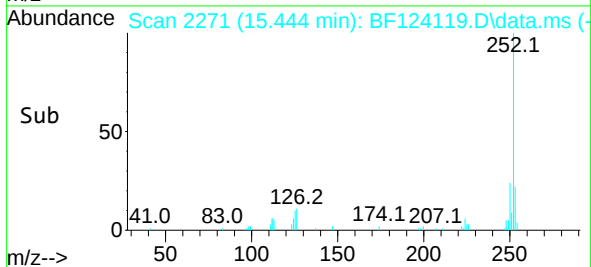
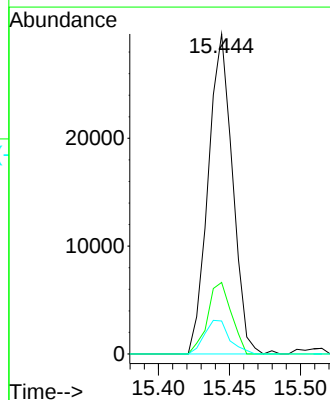
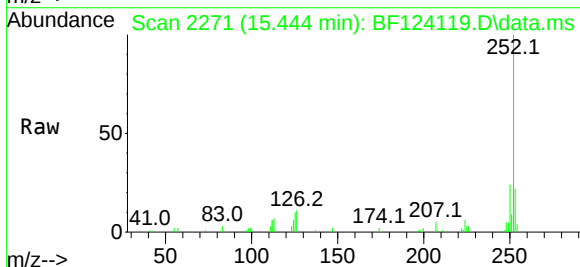
Tgt Ion:252 Resp: 35359

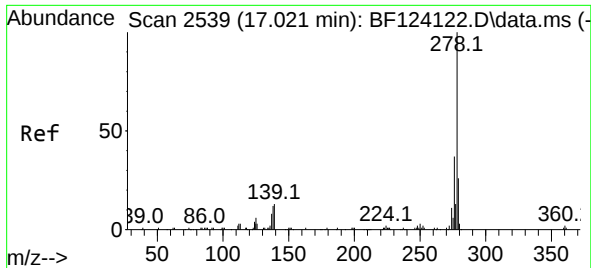
Ion Ratio Lower Upper

252 100

253 22.4 18.4 27.6

125 10.3 8.0 12.0

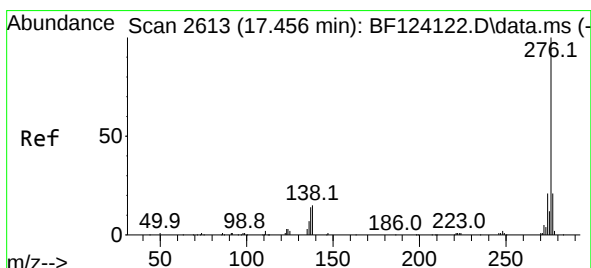
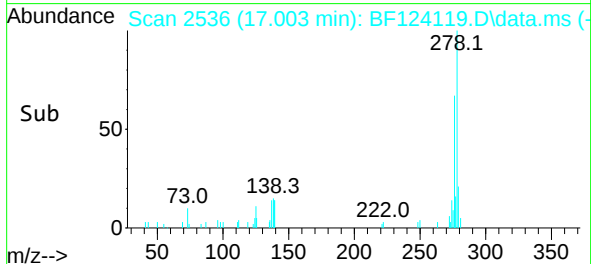
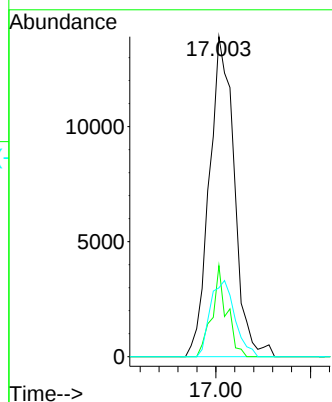
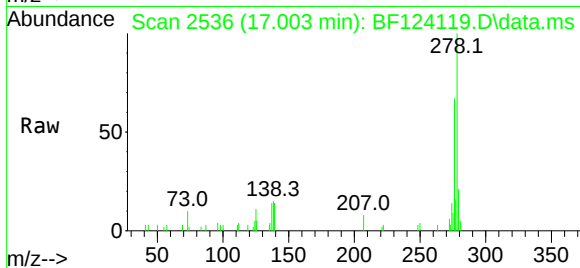




#91
Dibenzo(a,h)anthracene
Concen: 3.56 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 25443
Ion Ratio Lower Upper
278 100
139 28.5 10.2 15.2#
279 21.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 3.30 ng
RT: 17.438 min Scan# 2610
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:276 Resp: 23637
Ion Ratio Lower Upper
276 100
277 17.7 18.2 27.2#
138 19.7 13.8 20.6

