

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061021\
 Data File : BF124236.D
 Acq On : 10 Jun 2021 16:58
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 10 18:02:46 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 10 01:53:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	39386	20.000	ng	0.00
21) Naphthalene-d8	8.133	136	148071	20.000	ng	0.00
39) Acenaphthene-d10	9.892	164	88700	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	155310	20.000	ng	0.00
76) Chrysene-d12	14.021	240	94612	20.000	ng	# 0.00
86) Perylene-d12	15.498	264	75149	20.000	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	206021	78.742	ng	0.00
7) Phenol-d6	6.498	99	268919	76.465	ng	0.00
23) Nitrobenzene-d5	7.416	82	285863	76.569	ng	0.00
42) 2,4,6-Tribromophenol	10.686	330	93250	74.204	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	541016	76.753	ng	0.00
79) Terphenyl-d14	12.963	244	575767	83.552	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	40171	35.083	ng	96
3) Pyridine	3.357	79	107972	36.819	ng	# 82
4) n-Nitrosodimethylamine	3.310	42	61458	35.271	ng	94
6) Aniline	6.516	93	146199	36.396	ng	# 68
8) 2-Chlorophenol	6.639	128	111880	38.429	ng	97
9) Benzaldehyde	6.404	77	68420	43.768	ng	94
10) Phenol	6.510	94	140944	37.084	ng	# 66
11) bis(2-Chloroethyl)ether	6.586	93	104881	37.853	ng	87
12) 1,3-Dichlorobenzene	6.792	146	130356	38.301	ng	92
13) 1,4-Dichlorobenzene	6.869	146	129734	38.002	ng	96
14) 1,2-Dichlorobenzene	7.022	146	122732	37.581	ng	98
15) Benzyl Alcohol	6.998	79	117524	37.069	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.128	45	146125	33.807	ng	76
17) 2-Methylphenol	7.110	107	91228	38.547	ng	# 88
18) Hexachloroethane	7.363	117	53357	39.688	ng	86
19) n-Nitroso-di-n-propyla...	7.269	70	93330	37.593	ng	89
20) 3+4-Methylphenols	7.269	107	119897	38.234	ng	95
22) Acetophenone	7.263	105	165558	39.221	ng	# 95
24) Nitrobenzene	7.439	77	136224	36.372	ng	99
25) Isophorone	7.675	82	250078	37.172	ng	98
26) 2-Nitrophenol	7.751	139	64645	38.639	ng	# 92
27) 2,4-Dimethylphenol	7.792	122	88883	37.676	ng	93
28) bis(2-Chloroethoxy)met...	7.880	93	127032	38.087	ng	99
29) 2,4-Dichlorophenol	7.998	162	102769	37.647	ng	92
30) 1,2,4-Trichlorobenzene	8.075	180	116100	37.951	ng	96
31) Naphthalene	8.157	128	325800	36.802	ng	97
32) Benzoic acid	7.933	122	58113	40.144	ng	92
33) 4-Chloroaniline	8.204	127	127270	38.652	ng	97
34) Hexachlorobutadiene	8.269	225	78070	36.129	ng	96
35) Caprolactam	8.586	113	20855	27.809	ng	# 80
36) 4-Chloro-3-methylphenol	8.698	107	112252	37.585	ng	91
37) 2-Methylnaphthalene	8.845	142	229947	37.040	ng	96
38) 1-Methylnaphthalene	8.945	142	221409	38.165	ng	96
40) 1,2,4,5-Tetrachloroben...	9.016	216	124732	39.690	ng	# 96
41) Hexachlorocyclopentadiene	8.998	237	48535	33.436	ng	95
43) 2,4,6-Trichlorophenol	9.127	196	78636	38.365	ng	99

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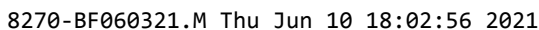
Instrument :
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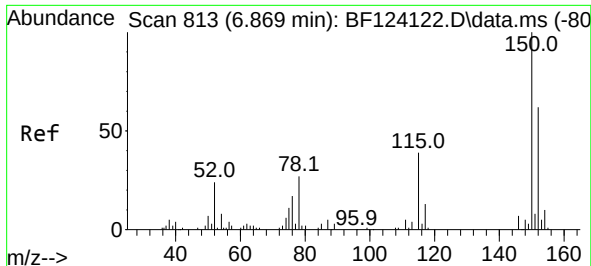
Quant Time: Jun 10 18:02:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 10 01:53:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	81493	37.037	ng	94
46) 1,1'-Biphenyl	9.310	154	289514	38.666	ng	99
47) 2-Chloronaphthalene	9.339	162	231890	38.048	ng	93
48) 2-Nitroaniline	9.433	65	81851	37.215	ng	93
49) Acenaphthylene	9.751	152	326215	36.823	ng	96
50) Dimethylphthalate	9.616	163	271492	36.995	ng	99
51) 2,6-Dinitrotoluene	9.680	165	63283	37.609	ng	# 76
52) Acenaphthene	9.927	154	210797	36.431	ng	93
53) 3-Nitroaniline	9.851	138	56219	35.699	ng	92
54) 2,4-Dinitrophenol	9.963	184	34893	42.291	ng	# 79
55) Dibenzofuran	10.098	168	330428	36.487	ng	99
56) 4-Nitrophenol	10.022	139	48904	43.452	ng	90
57) 2,4-Dinitrotoluene	10.086	165	84511	38.083	ng	94
58) Fluorene	10.439	166	255104	36.698	ng	91
59) 2,3,4,6-Tetrachlorophenol	10.222	232	65637	36.812	ng	# 94
60) Diethylphthalate	10.310	149	279588	37.751	ng	95
61) 4-Chlorophenyl-phenyle...	10.427	204	134060	37.717	ng	93
62) 4-Nitroaniline	10.469	138	55392	34.982	ng	90
63) Azobenzene	10.592	77	279284	36.176	ng	96
65) 4,6-Dinitro-2-methylph...	10.498	198	49832	39.926	ng	# 62
66) n-Nitrosodiphenylamine	10.551	169	225202	38.163	ng	97
67) 4-Bromophenyl-phenylether	10.921	248	82287	38.601	ng	99
68) Hexachlorobenzene	10.992	284	92968	38.504	ng	94
69) Atrazine	11.080	200	71856	43.016	ng	96
70) Pentachlorophenol	11.186	266	43933	37.180	ng	95
71) Phenanthrene	11.404	178	372006	38.343	ng	97
72) Anthracene	11.457	178	373275	38.203	ng	97
73) Carbazole	11.610	167	311167	36.545	ng	97
74) Di-n-butylphthalate	11.933	149	417717	38.173	ng	99
75) Fluoranthene	12.592	202	363099	35.654	ng	99
77) Benzidine	12.710	184	81973	38.091	ng	98
78) Pyrene	12.821	202	361551	39.796	ng	98
80) Butylbenzylphthalate	13.433	149	152104	41.271	ng	91
81) Benzo(a)anthracene	14.009	228	269067	39.038	ng	98
82) 3,3'-Dichlorobenzidine	13.968	252	77158	38.159	ng	97
83) Chrysene	14.045	228	254114	38.213	ng	99
84) Bis(2-ethylhexyl)phtha...	13.992	149	180721	41.222	ng	# 95
85) Di-n-octyl phthalate	14.604	149	249521	42.647	ng	# 91
87) Indeno(1,2,3-cd)pyrene	16.992	276	223933	36.905	ng	98
88) Benzo(b)fluoranthene	15.092	252	194609	33.337	ng	97
89) Benzo(k)fluoranthene	15.092	252	194609	35.215	ng	98
90) Benzo(a)pyrene	15.433	252	189296	37.333	ng	98
91) Dibenzo(a,h)anthracene	16.998	278	189011	36.506	ng	95
92) Benzo(g,h,i)perylene	17.439	276	186784	36.453	ng	98

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

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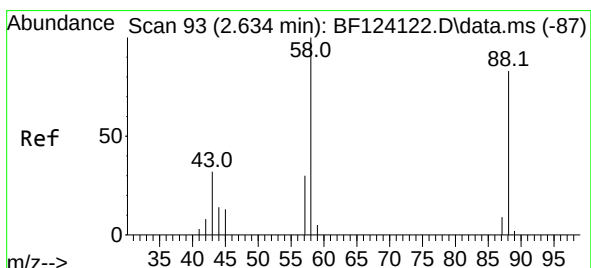
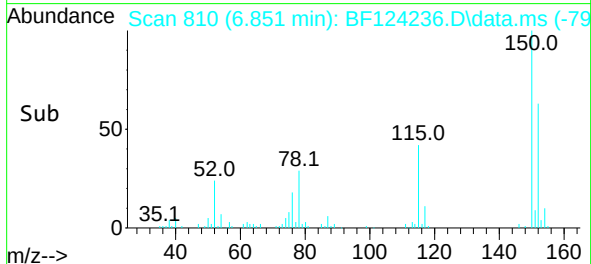
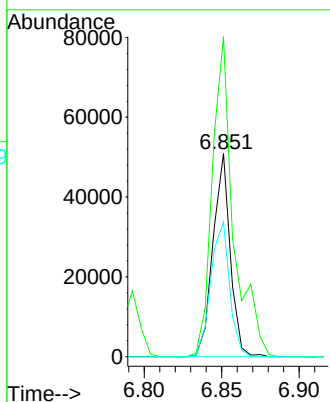
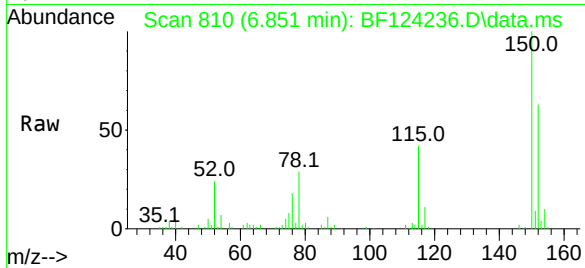




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.851 min Scan# 810
 Delta R.T. 0.000 min
 Lab File: BF124236.D
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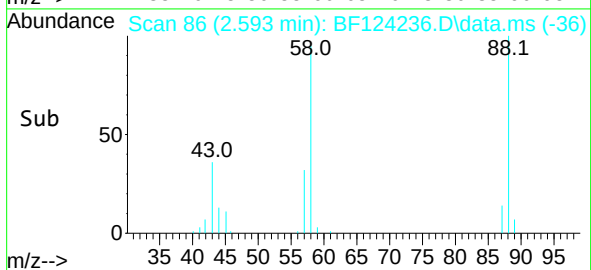
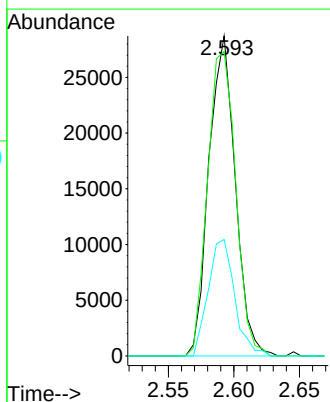
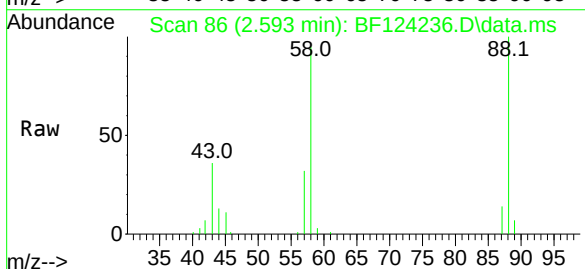
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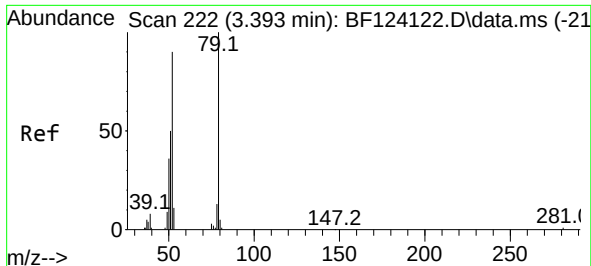
Tgt Ion:152 Resp: 39386
 Ion Ratio Lower Upper
 152 100
 150 157.6 127.0 190.6
 115 66.4 54.3 81.5



#2
 1,4-Dioxane
 Concen: 35.083 ng
 RT: 2.593 min Scan# 86
 Delta R.T. -0.006 min
 Lab File: BF124236.D
 Acq: 10 Jun 2021 16:58

Tgt Ion: 88 Resp: 40171
 Ion Ratio Lower Upper
 88 100
 58 101.3 83.8 125.8
 43 36.5 32.2 48.4

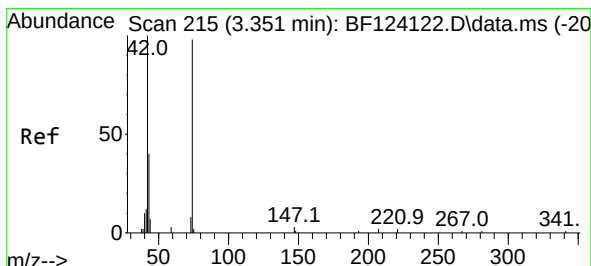
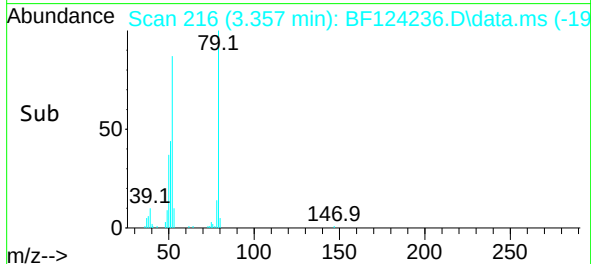
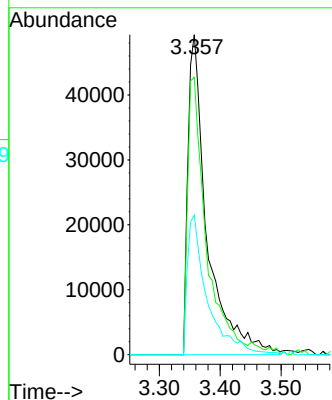
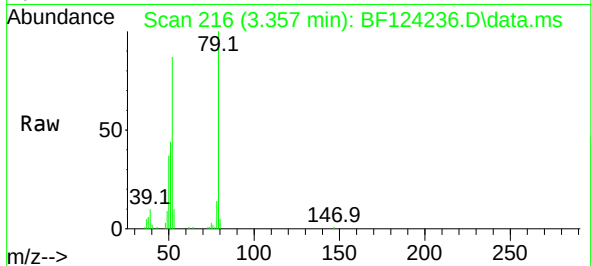




#3
Pyridine
Concen: 36.819 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

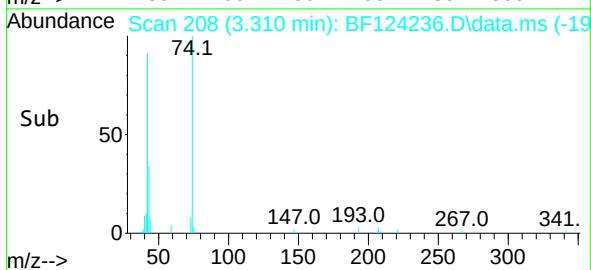
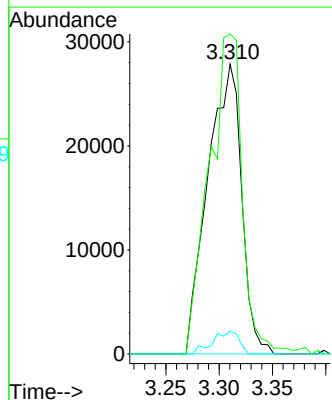
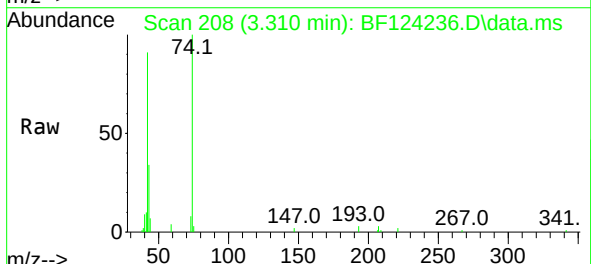
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ClientSampleId :
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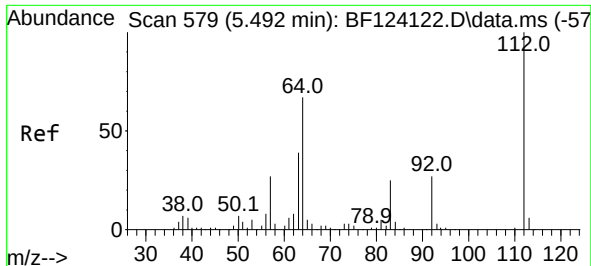
Tgt Ion: 79 Resp: 107972
Ion Ratio Lower Upper
79 100
52 86.7 87.4 131.0#
51 43.6 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 35.271 ng
RT: 3.310 min Scan# 208
Delta R.T. -0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion: 42 Resp: 61458
Ion Ratio Lower Upper
42 100
74 110.4 83.5 125.3
44 7.8 5.7 8.5

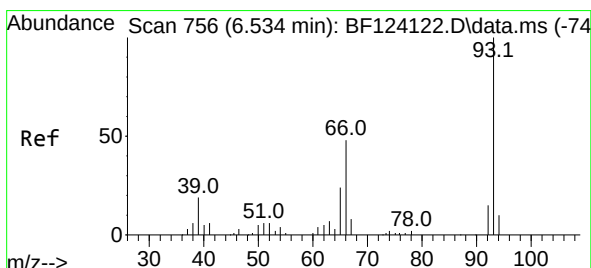
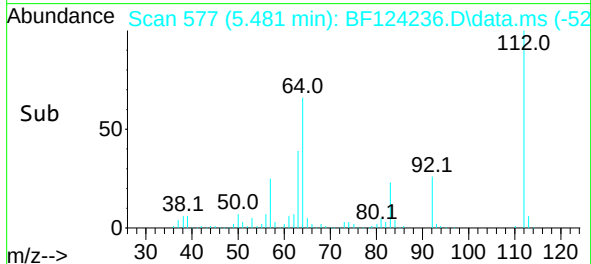
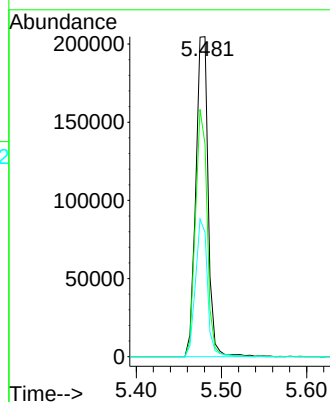
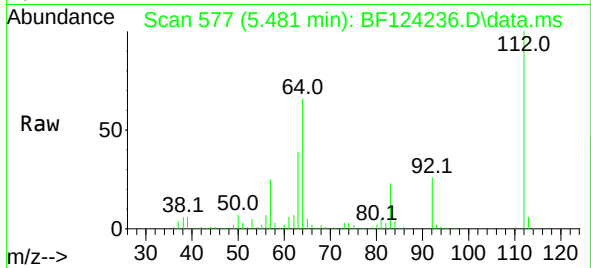




#5
2-Fluorophenol
Concen: 78.742 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

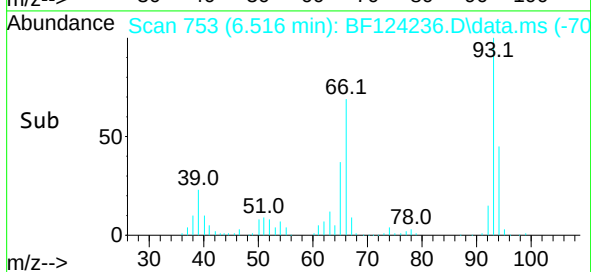
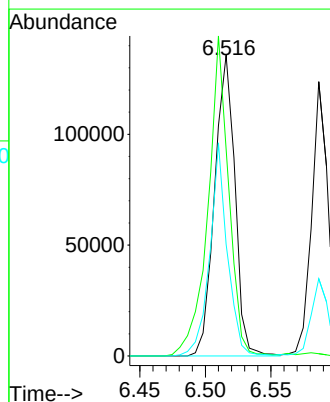
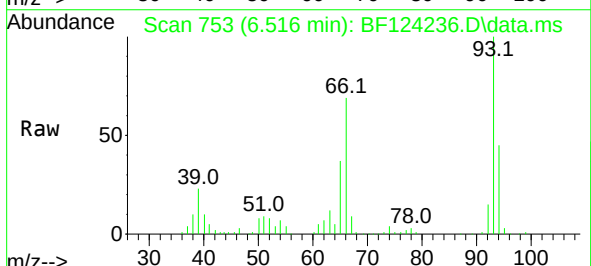
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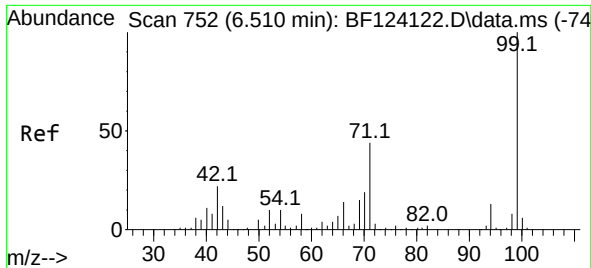
Tgt Ion:112 Resp: 206021
Ion Ratio Lower Upper
112 100
64 66.5 61.4 92.0
63 38.9 33.0 49.4



#6
Aniline
Concen: 36.396 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF124236.D
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Tgt Ion: 93 Resp: 146199
Ion Ratio Lower Upper
93 100
66 68.8 36.4 54.6#
65 37.1 19.4 29.0#

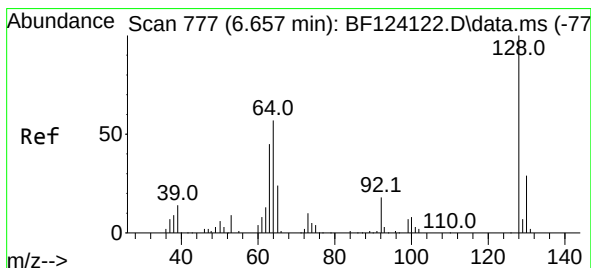
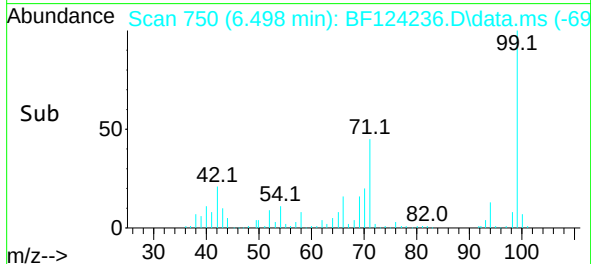
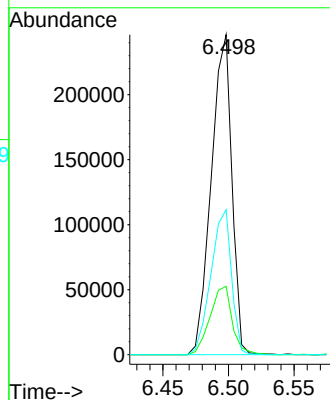
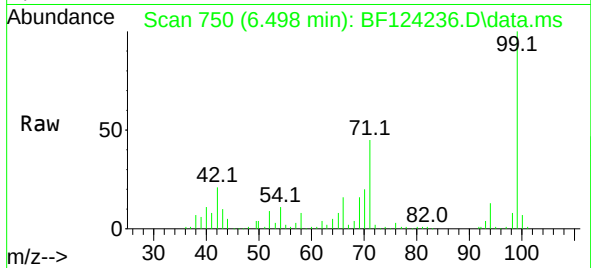




#7
Phenol-d6
Concen: 76.465 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

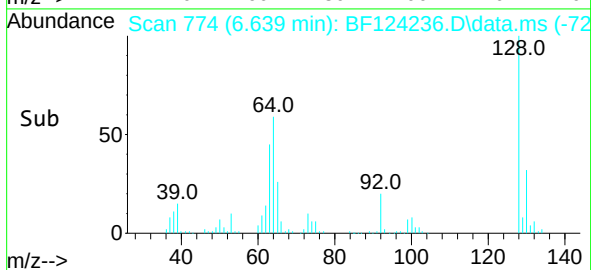
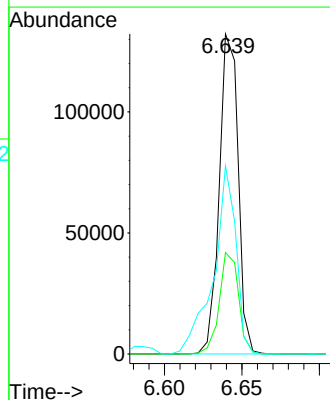
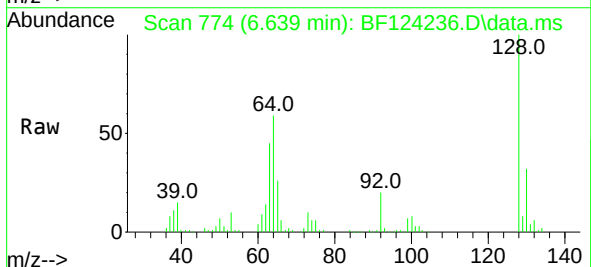
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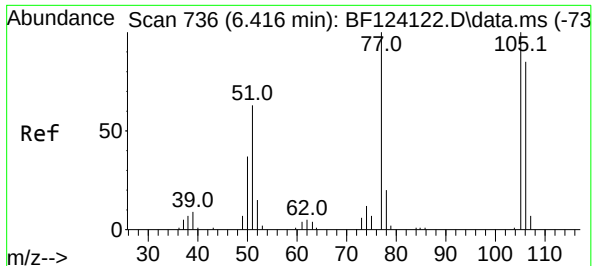
Tgt Ion: 99 Resp: 268919
Ion Ratio Lower Upper
99 100
42 21.4 19.8 29.8
71 45.3 31.1 46.7



#8
2-Chlorophenol
Concen: 38.429 ng
RT: 6.639 min Scan# 774
Delta R.T. -0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:128 Resp: 111880
Ion Ratio Lower Upper
128 100
130 31.7 12.6 52.6
64 58.8 41.5 81.5

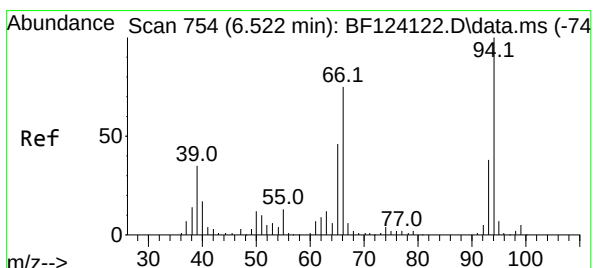
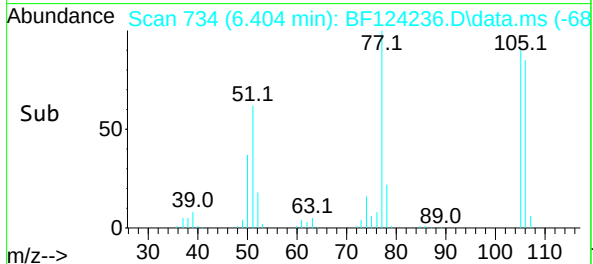
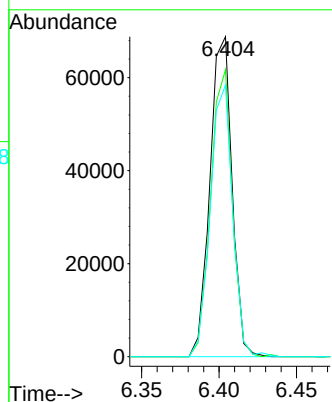
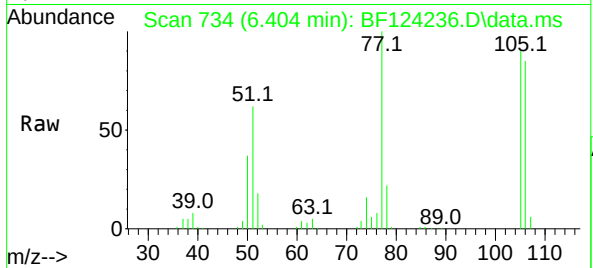




#9
Benzaldehyde
Concen: 43.768 ng
RT: 6.404 min Scan# 734
Delta R.T. 0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

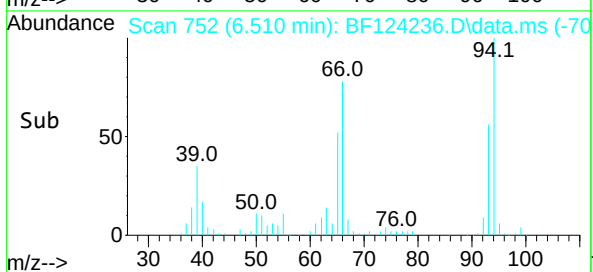
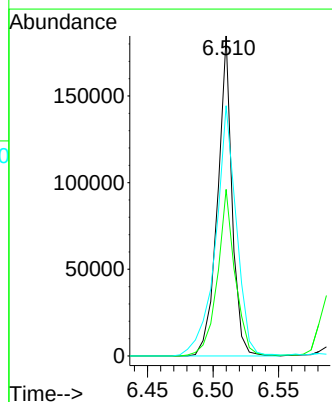
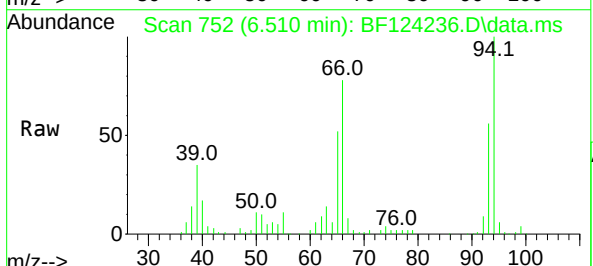
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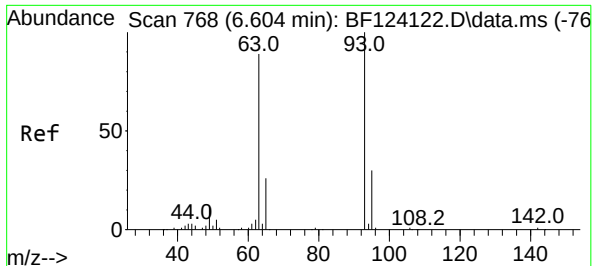
Tgt Ion: 77 Resp: 68420
Ion Ratio Lower Upper
77 100
105 89.6 75.2 115.2
106 84.9 71.6 111.6



#10
Phenol
Concen: 37.084 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

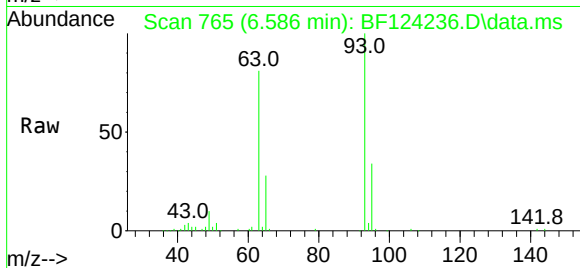
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Ion Ratio Lower Upper
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66 78.2 29.0 69.0#



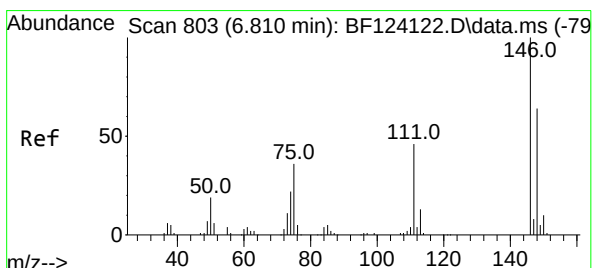
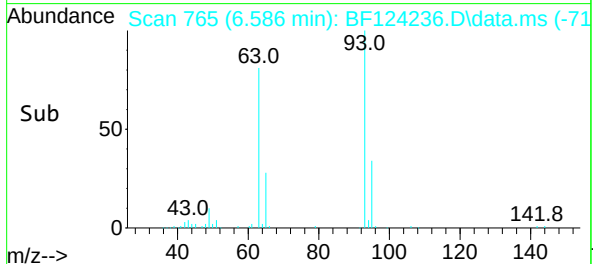
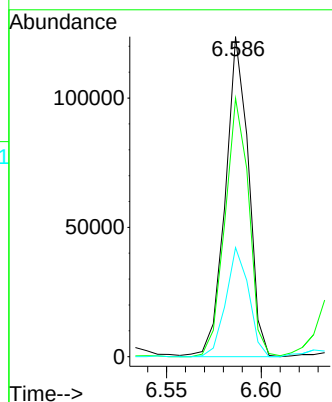


#11
bis(2-Chloroethyl)ether
Concen: 37.853 ng
RT: 6.586 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

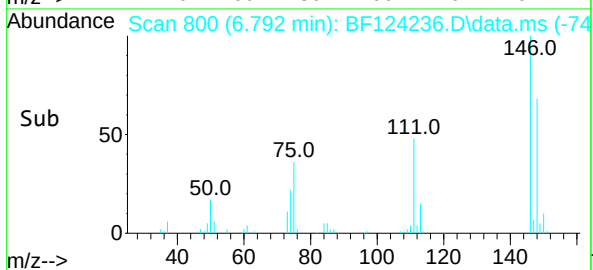
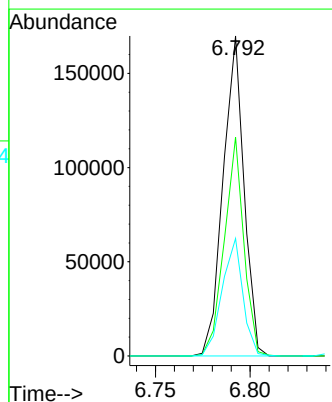
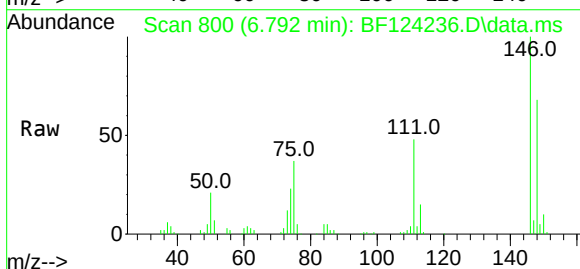


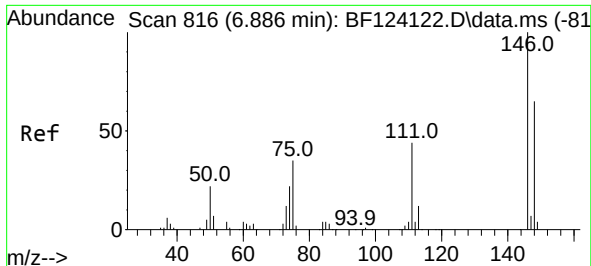
Tgt Ion: 93 Resp: 104881
Ion Ratio Lower Upper
93 100
63 80.8 76.1 116.1
95 34.1 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 38.301 ng
RT: 6.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion: 146 Resp: 130356
Ion Ratio Lower Upper
146 100
148 68.4 50.9 76.3
75 36.7 34.2 51.4

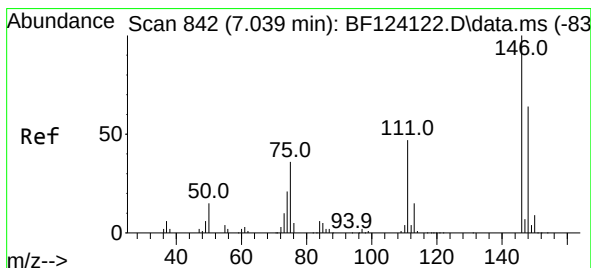
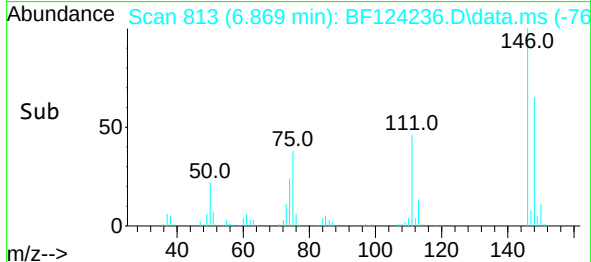
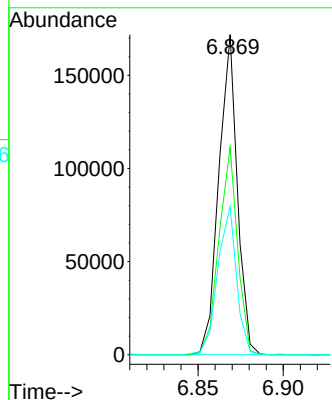
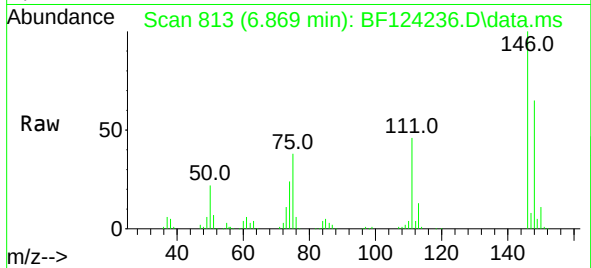




#13
1,4-Dichlorobenzene
Concen: 38.002 ng
RT: 6.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

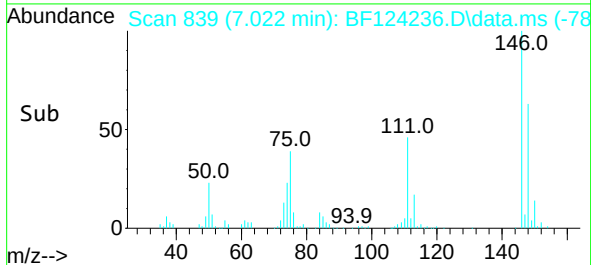
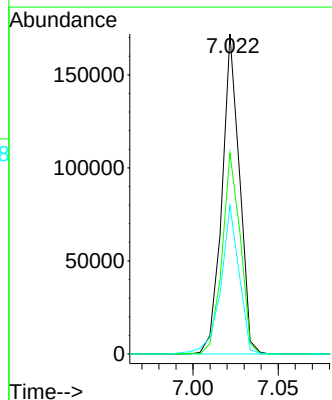
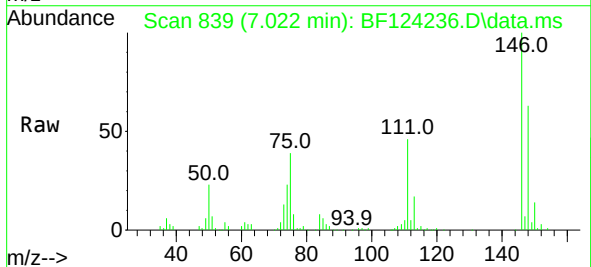
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

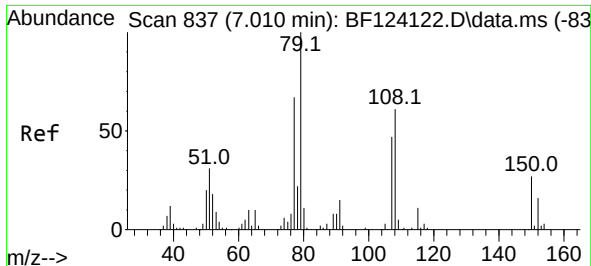
Tgt Ion:146 Resp: 129734
Ion Ratio Lower Upper
146 100
148 64.9 49.9 74.9
111 46.3 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 37.581 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:146 Resp: 122732
Ion Ratio Lower Upper
146 100
148 62.8 51.6 77.4
111 46.3 38.4 57.6

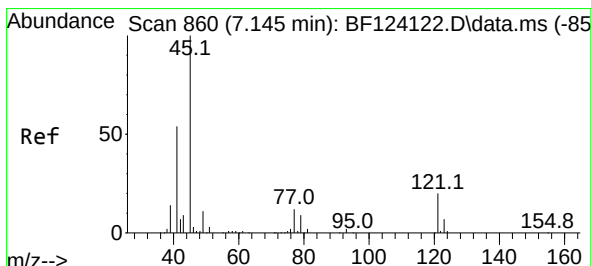
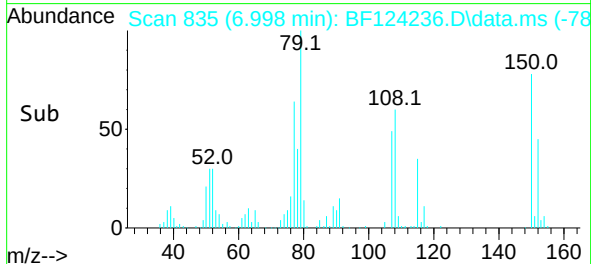
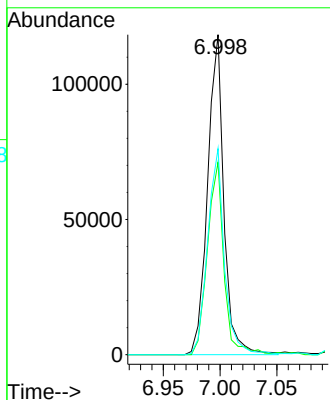
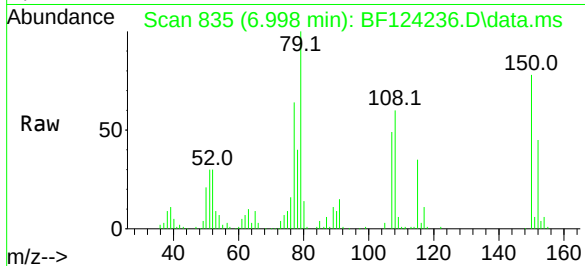




#15
Benzyl Alcohol
Concen: 37.069 ng
RT: 6.998 min Scan# 835
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

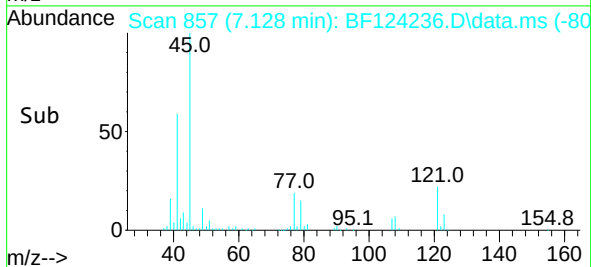
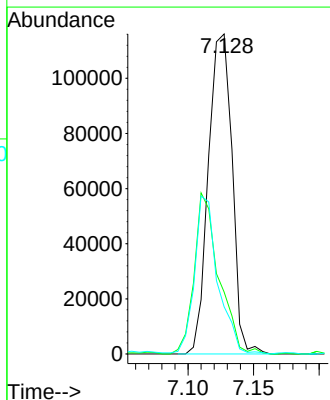
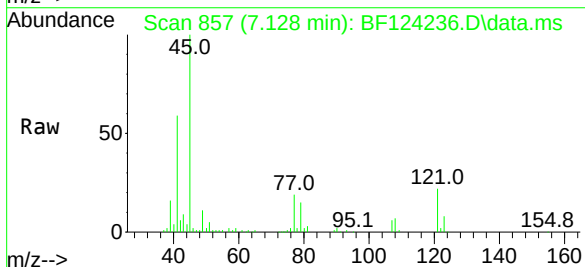
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

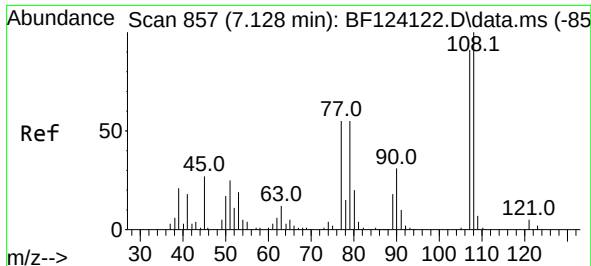
Tgt Ion: 79 Resp: 117524
Ion Ratio Lower Upper
79 100
108 60.2 55.8 83.8
77 64.4 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.807 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion: 45 Resp: 146125
Ion Ratio Lower Upper
45 100
77 19.3 0.0 30.0
79 14.8 0.0 27.3





#17

2-Methylphenol

Concen: 38.547 ng

RT: 7.110 min Scan# 854

Delta R.T. -0.006 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 91228

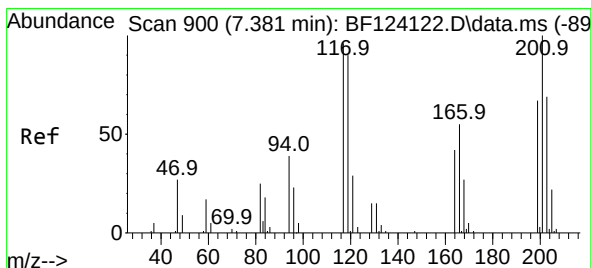
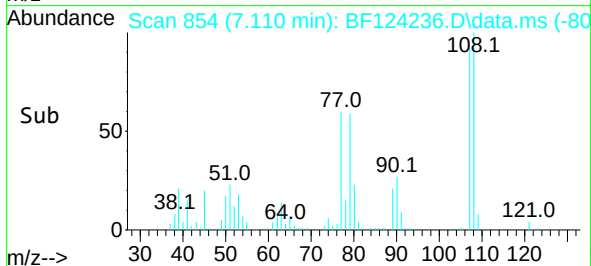
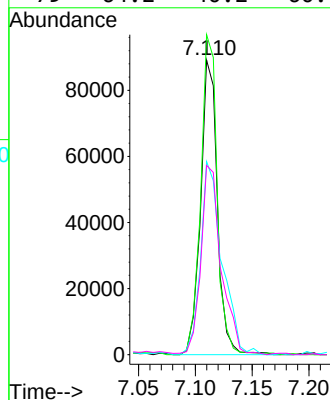
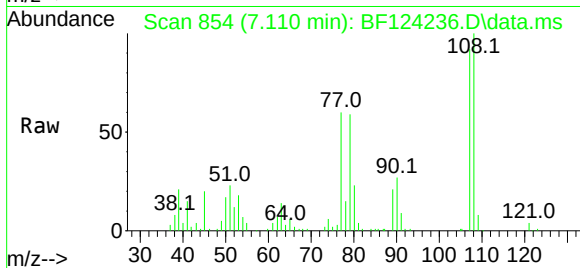
Ion Ratio Lower Upper

107 100

108 108.6 89.8 134.8

77 65.6 40.9 61.3#

79 64.2 40.2 60.4#



#18

Hexachloroethane

Concen: 39.688 ng

RT: 7.363 min Scan# 897

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

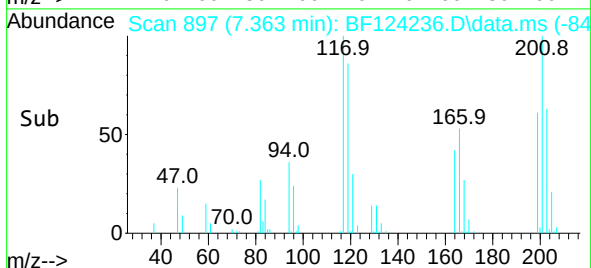
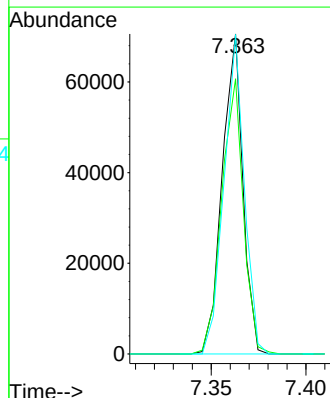
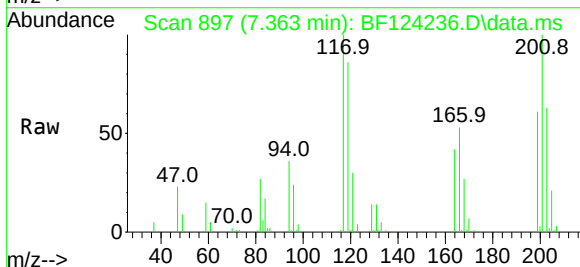
Tgt Ion:117 Resp: 53357

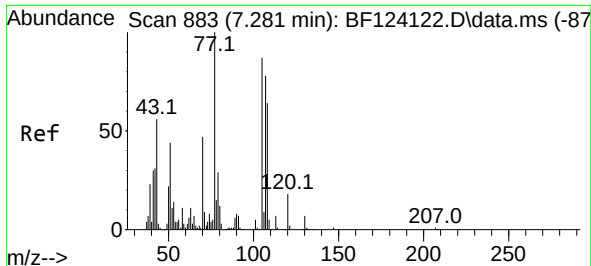
Ion Ratio Lower Upper

117 100

119 86.0 77.8 116.8

201 99.8 67.8 101.8

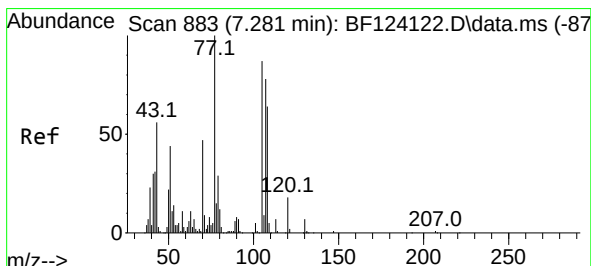
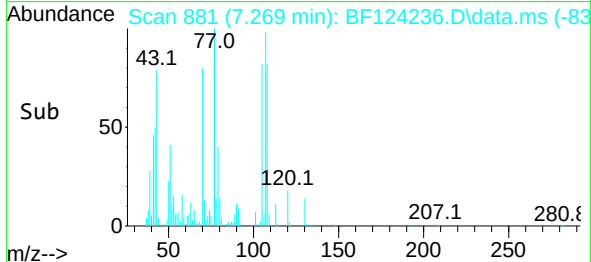
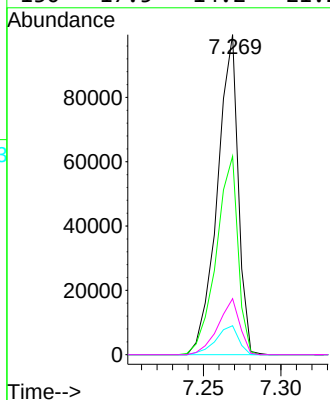
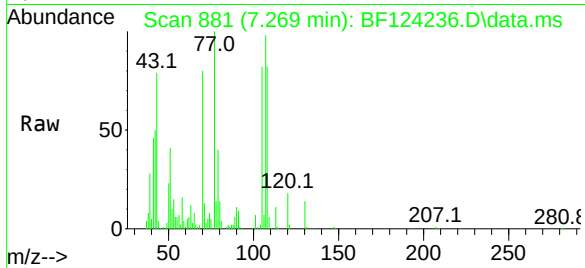




#19
n-Nitroso-di-n-propylamine
Concen: 37.593 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

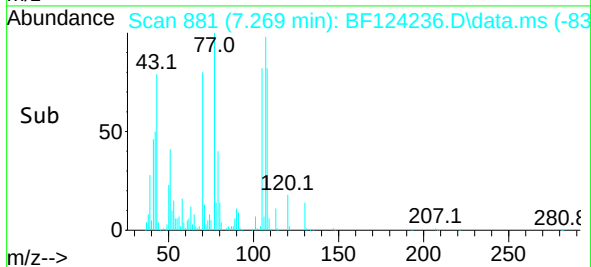
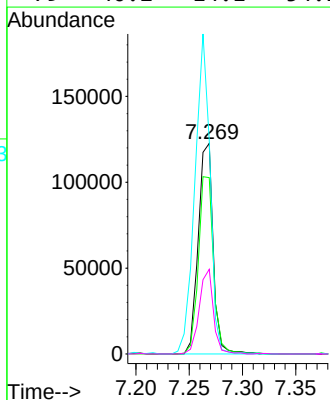
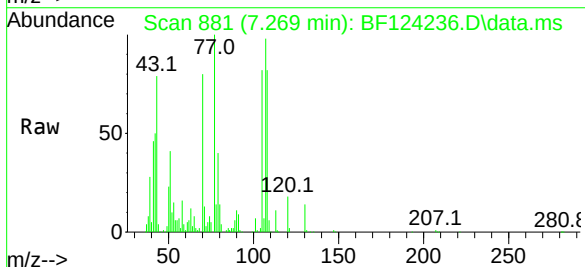
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

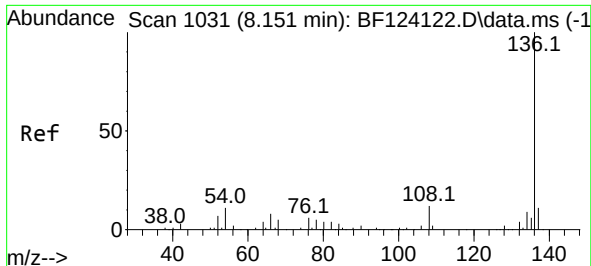
Tgt Ion:	70	Resp:	93330
Ion	Ratio	Lower	Upper
70	100		
42	62.0	60.1	90.1
101	9.1	7.4	11.2
130	17.5	14.2	21.2



#20
3+4-Methylphenols
Concen: 38.234 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

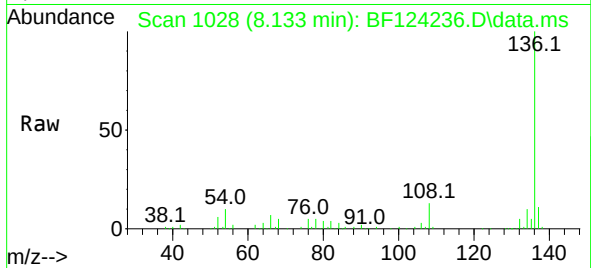
Tgt Ion:	107	Resp:	119897
Ion	Ratio	Lower	Upper
107	100		
108	83.8	71.5	111.5
77	101.6	82.0	122.0
79	40.2	14.1	54.1



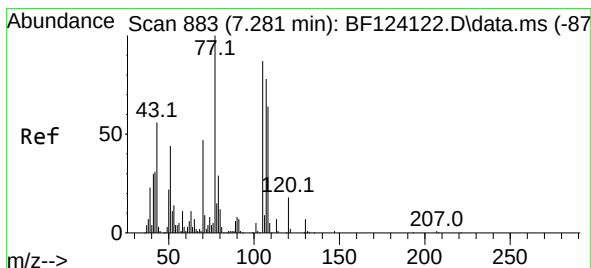
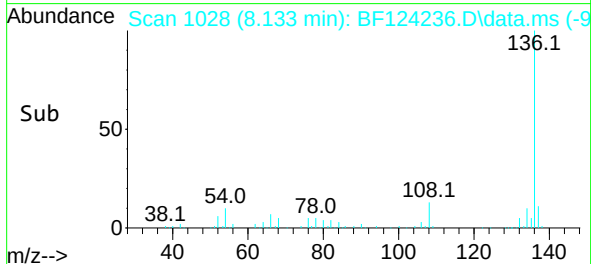
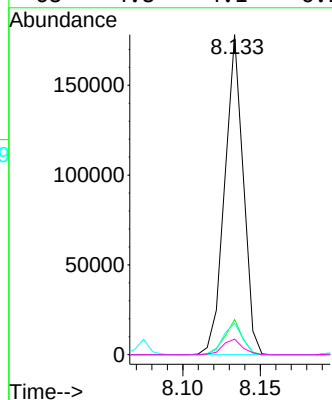


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.133 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

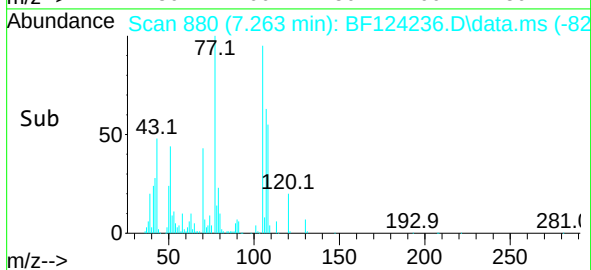
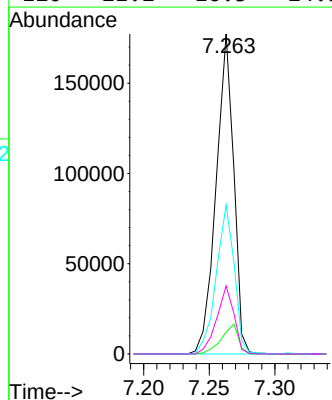
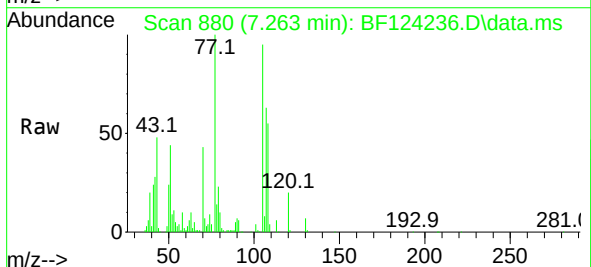


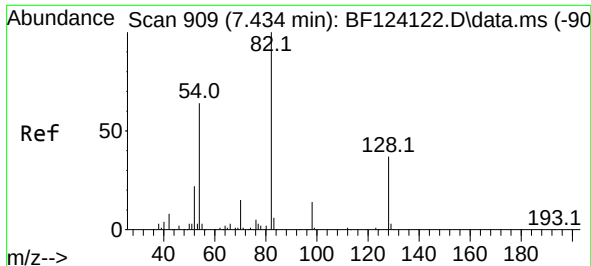
Tgt Ion:136 Resp: 148071
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 9.8 9.8 14.6
68 4.8 4.1 6.1



#22
Acetophenone
Concen: 39.221 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:105 Resp: 165558
Ion Ratio Lower Upper
105 100
71 6.9 4.2 6.4#
51 46.6 33.6 50.4
120 21.2 16.3 24.5





#23

Nitrobenzene-d5

Concen: 76.569 ng

RT: 7.416 min Scan# 906

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

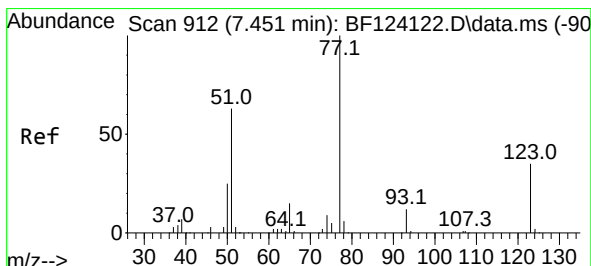
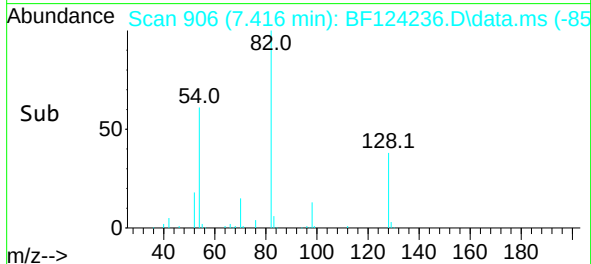
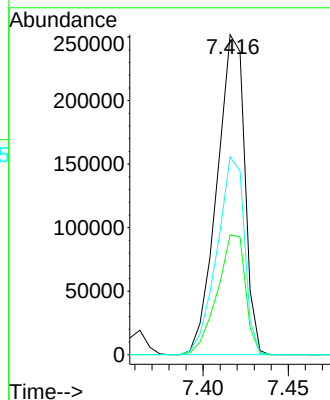
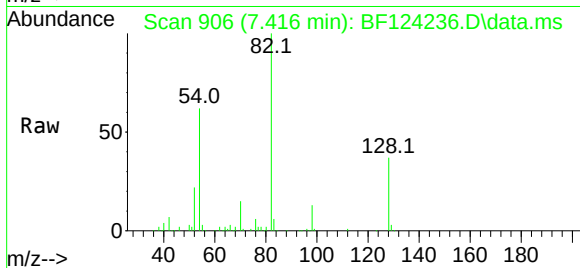
Tgt Ion: 82 Resp: 285863

Ion Ratio Lower Upper

82 100

128 37.4 29.4 44.2

54 61.8 54.1 81.1



#24

Nitrobenzene

Concen: 36.372 ng

RT: 7.439 min Scan# 910

Delta R.T. 0.006 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

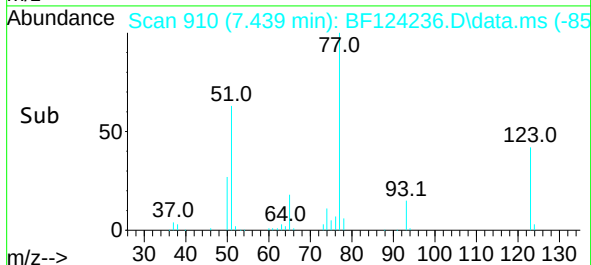
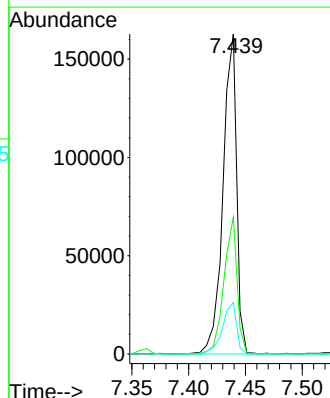
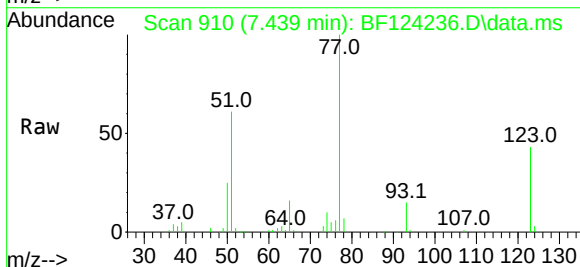
Tgt Ion: 77 Resp: 136224

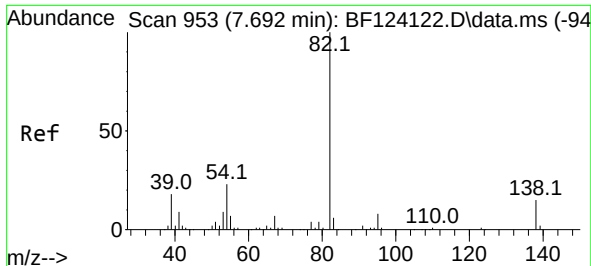
Ion Ratio Lower Upper

77 100

123 42.7 34.5 51.7

65 16.0 12.2 18.2

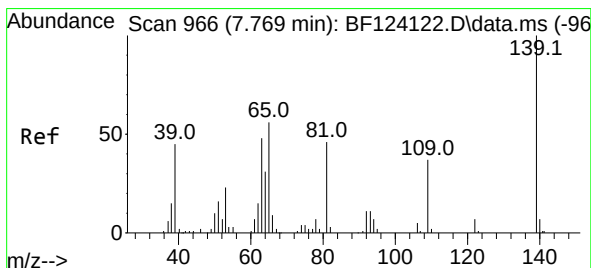
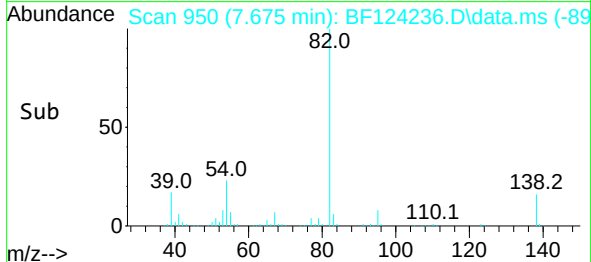
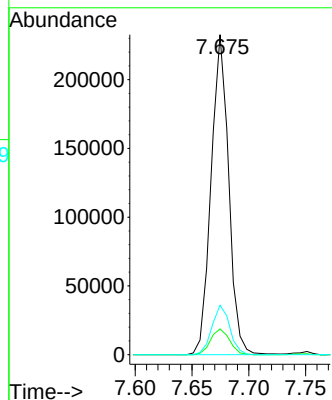
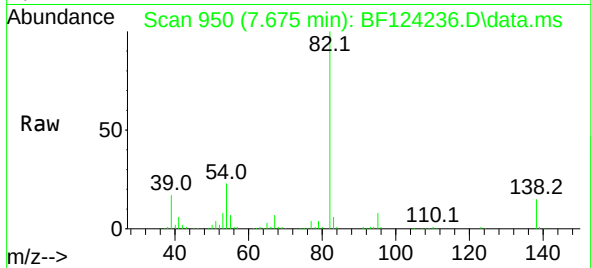




#25
Isophorone
Concen: 37.172 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

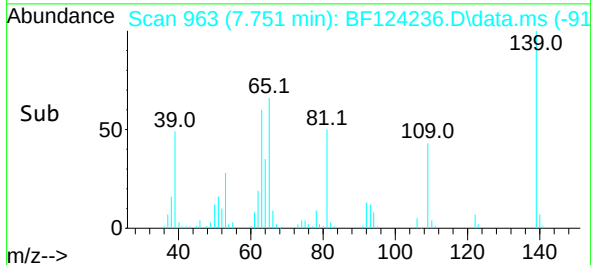
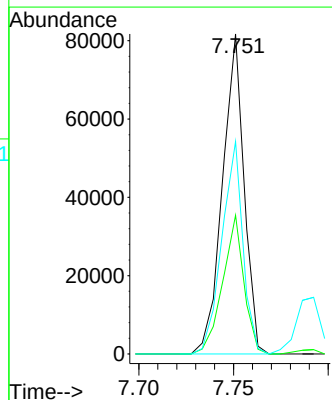
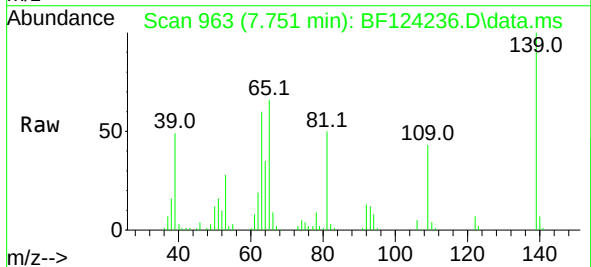
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

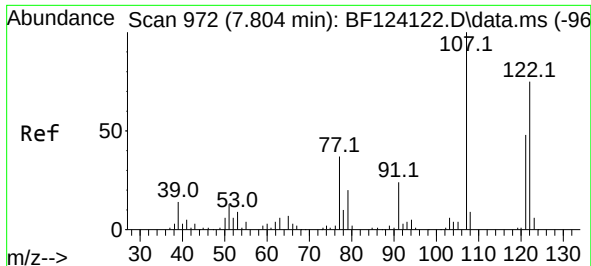
Tgt Ion: 82 Resp: 250078
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.6
138 15.5 11.8 17.8



#26
2-Nitrophenol
Concen: 38.639 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:139 Resp: 64645
Ion Ratio Lower Upper
139 100
109 43.4 28.6 43.0#
65 66.4 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 37.676 ng

RT: 7.792 min Scan# 970

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

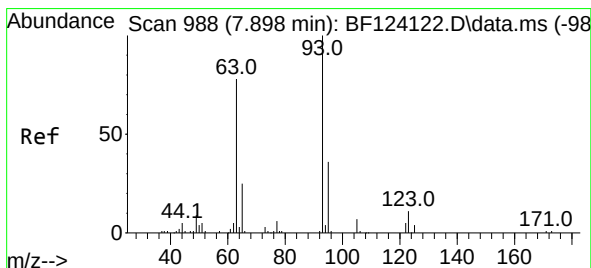
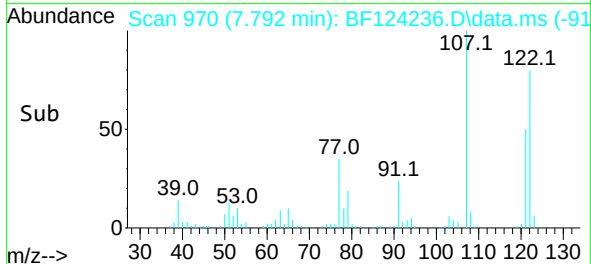
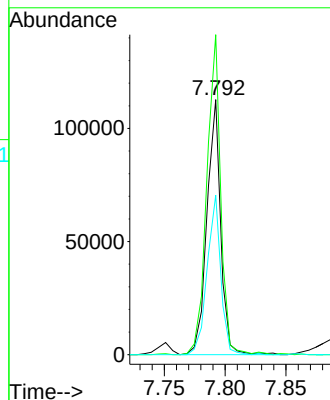
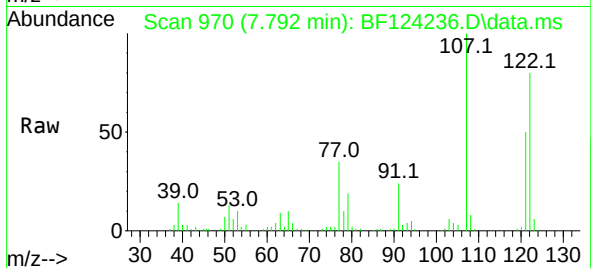
Tgt Ion:122 Resp: 88883

Ion Ratio Lower Upper

122 100

107 125.4 106.3 159.5

121 62.5 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 38.087 ng

RT: 7.880 min Scan# 985

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

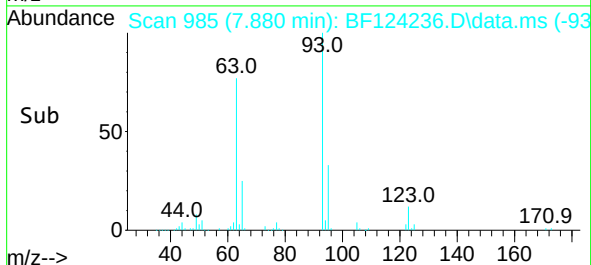
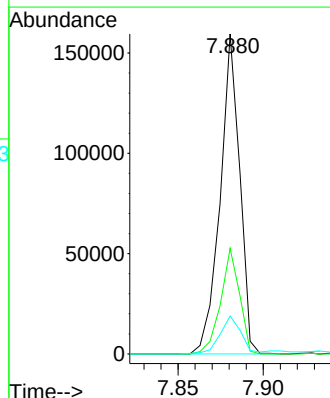
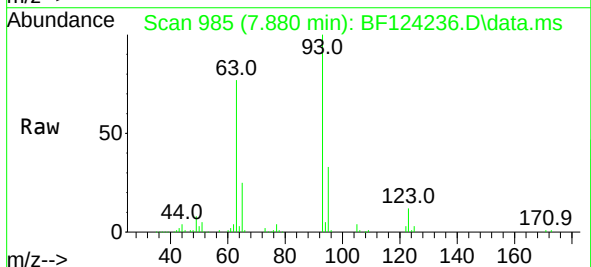
Tgt Ion: 93 Resp: 127032

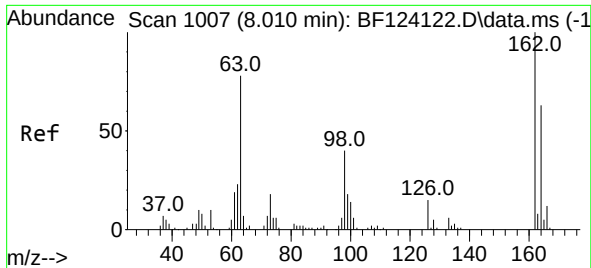
Ion Ratio Lower Upper

93 100

95 33.0 26.5 39.7

123 11.9 8.4 12.6

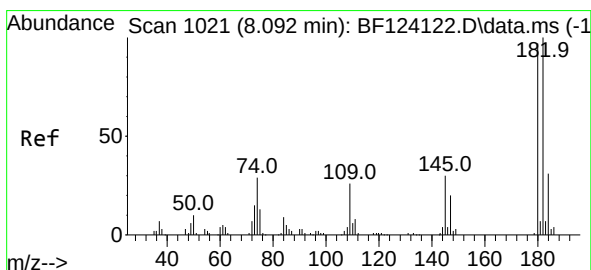
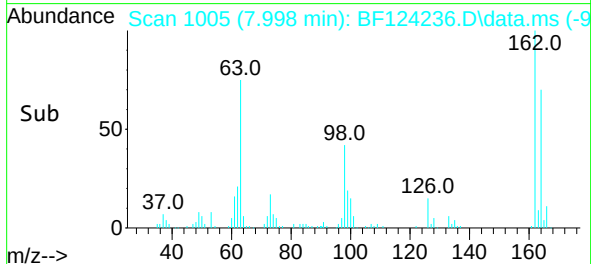
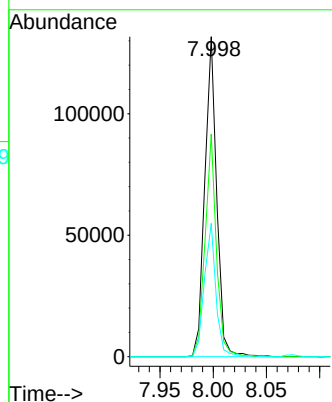
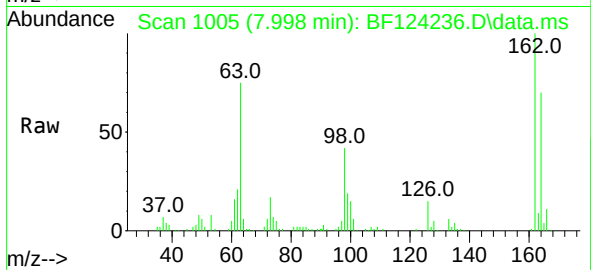




#29
2,4-Dichlorophenol
Concen: 37.647 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

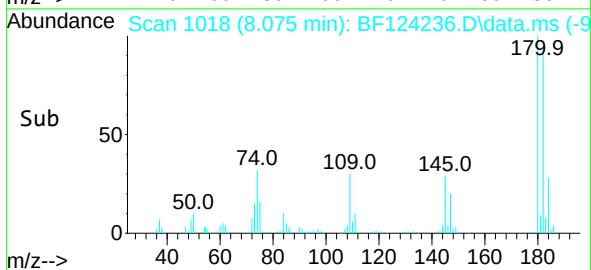
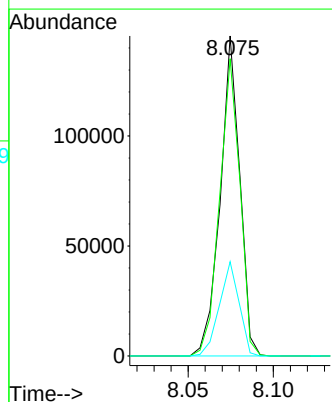
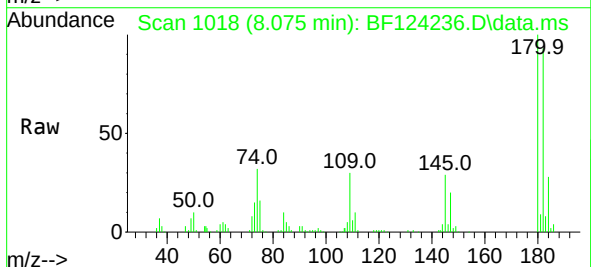
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

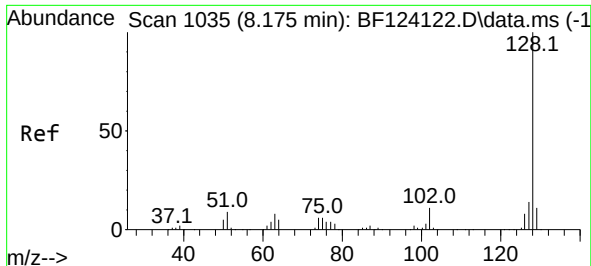
Tgt Ion:162 Resp: 102769
Ion Ratio Lower Upper
162 100
164 69.6 44.1 84.1
98 41.7 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 37.951 ng
RT: 8.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:180 Resp: 116100
Ion Ratio Lower Upper
180 100
182 92.9 77.2 115.8
145 29.4 26.0 39.0

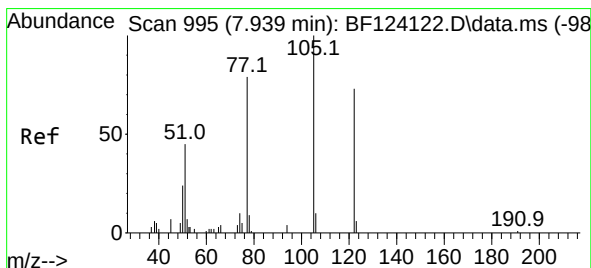
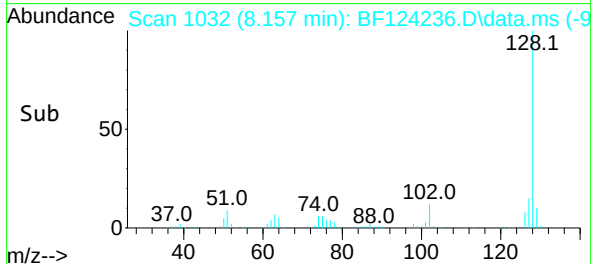
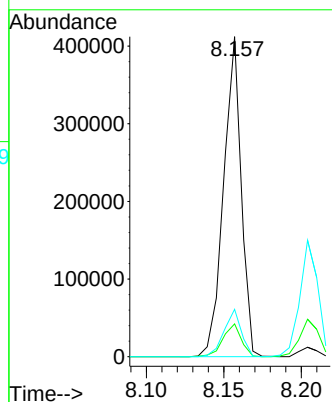
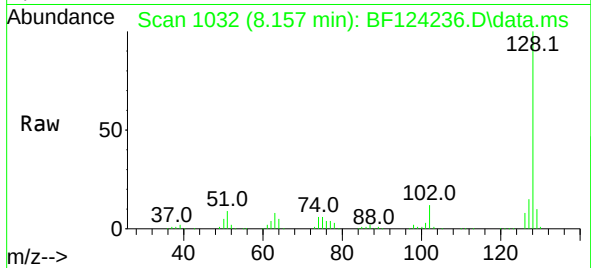




#31
Naphthalene
Concen: 36.802 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

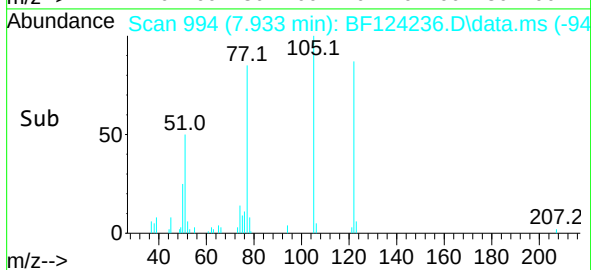
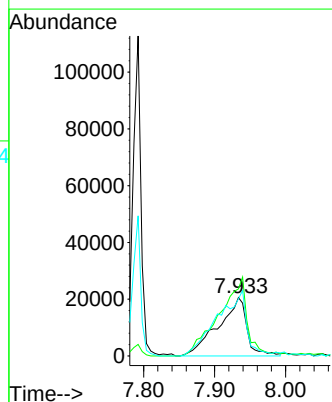
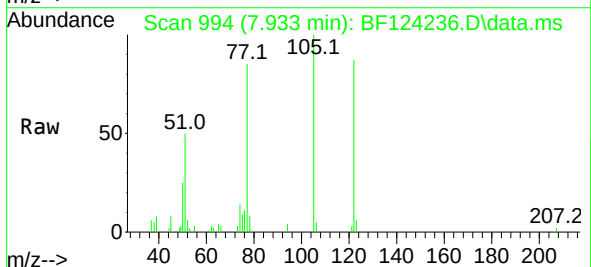
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

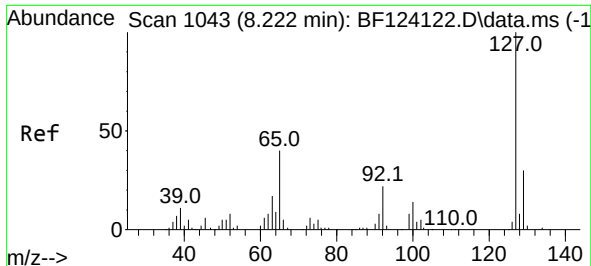
Tgt Ion:128 Resp: 325800
Ion Ratio Lower Upper
128 100
129 10.3 8.9 13.3
127 14.8 10.8 16.2



#32
Benzoic acid
Concen: 40.144 ng
RT: 7.933 min Scan# 994
Delta R.T. 0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:122 Resp: 58113
Ion Ratio Lower Upper
122 100
105 114.7 107.8 147.8
77 97.8 81.6 121.6

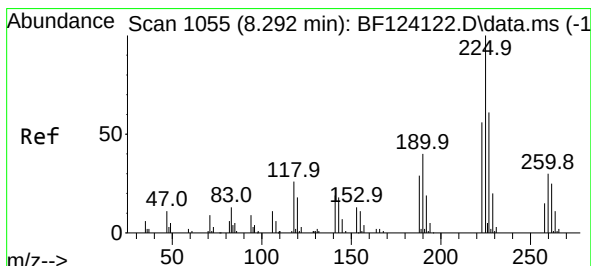
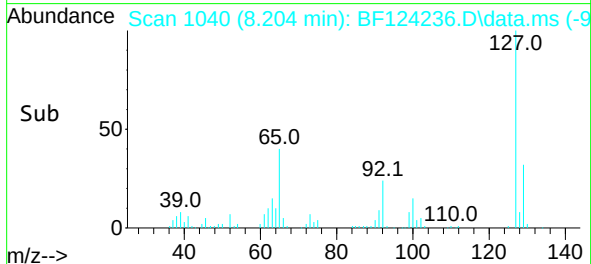
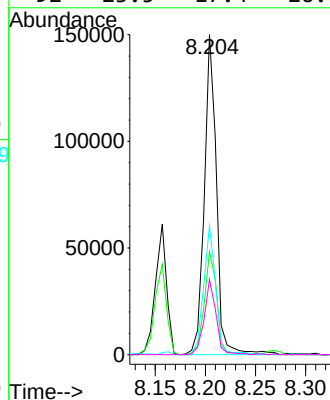
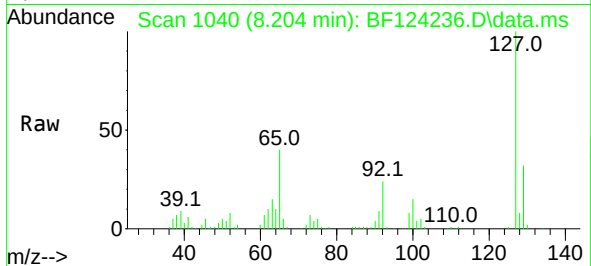




#33
4-Chloroaniline
Concen: 38.652 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

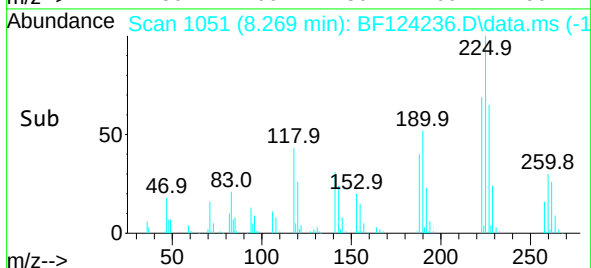
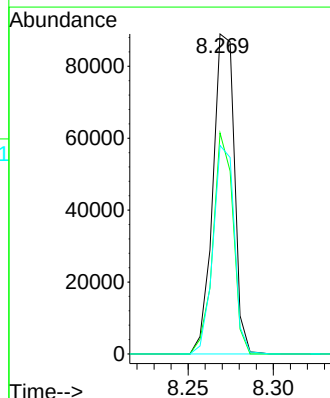
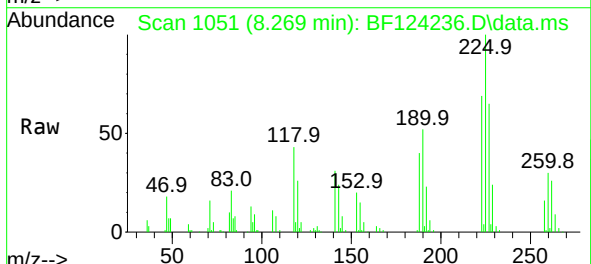
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

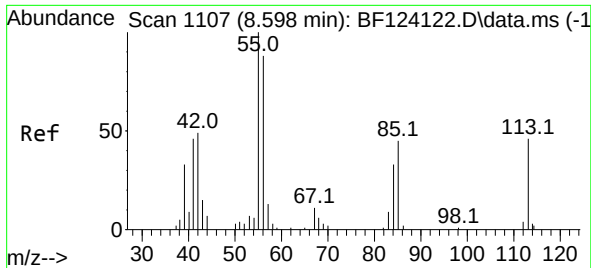
Tgt Ion:127	Resp: 127270
Ion Ratio	Lower Upper
127 100	
129 32.2	25.7 38.5
65 40.3	34.5 51.7
92 23.5	17.4 26.0



#34
Hexachlorobutadiene
Concen: 36.129 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:225	Resp: 78070
Ion Ratio	Lower Upper
225 100	
223 69.0	50.4 75.6
227 65.1	51.4 77.0

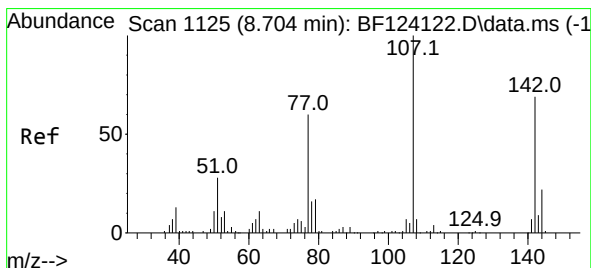
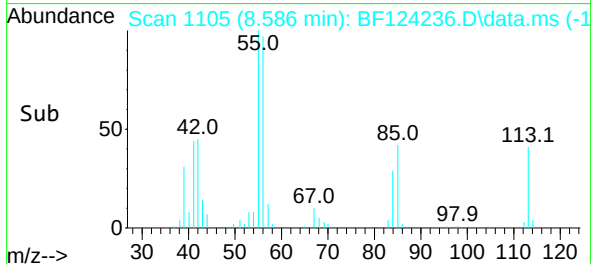
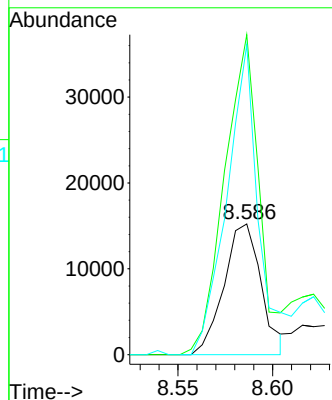
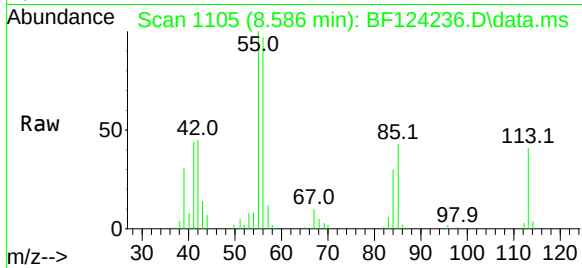




#35
 Caprolactam
 Concen: 27.809 ng
 RT: 8.586 min Scan# 1105
 Delta R.T. 0.006 min
 Lab File: BF124236.D
 Acq: 10 Jun 2021 16:58

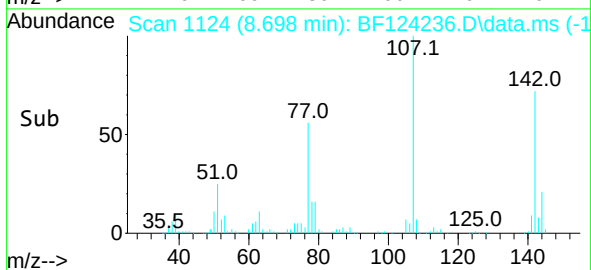
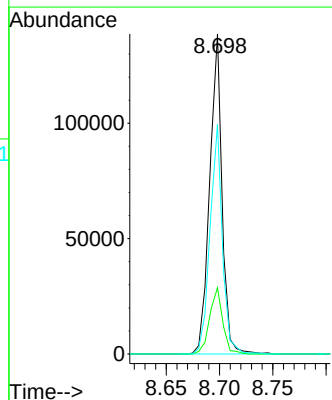
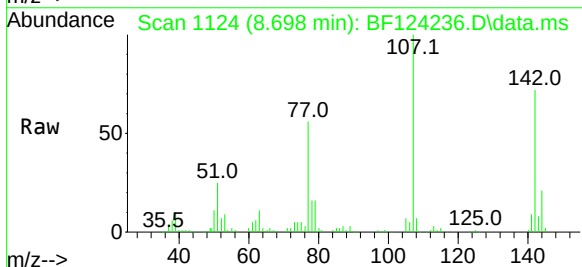
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

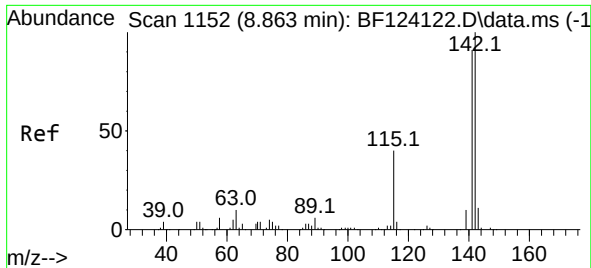
Tgt Ion:113 Resp: 20855
 Ion Ratio Lower Upper
 113 100
 55 244.8 254.9 294.9#
 56 237.3 179.4 219.4#



#36
 4-Chloro-3-methylphenol
 Concen: 37.585 ng
 RT: 8.698 min Scan# 1124
 Delta R.T. 0.000 min
 Lab File: BF124236.D
 Acq: 10 Jun 2021 16:58

Tgt Ion:107 Resp: 112252
 Ion Ratio Lower Upper
 107 100
 144 20.7 16.3 24.5
 142 71.7 50.1 75.1

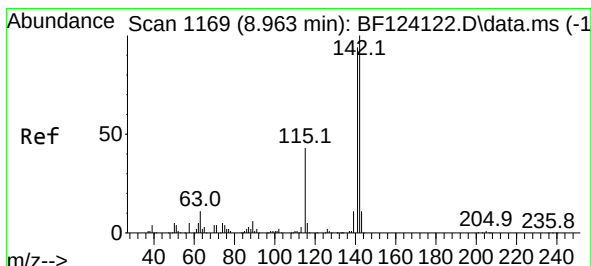
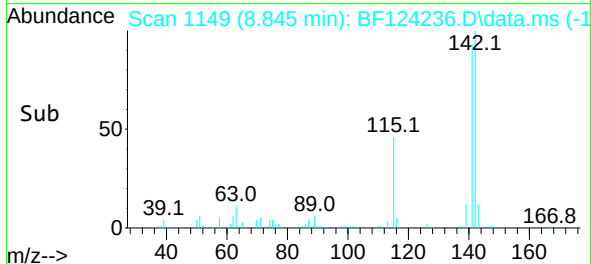
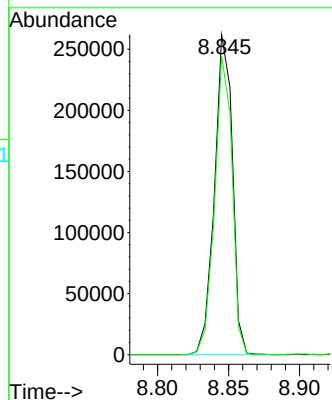
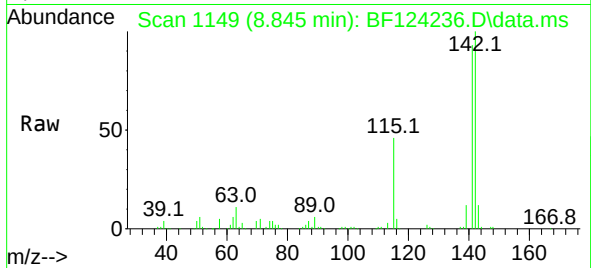




#37
2-Methylnaphthalene
Concen: 37.040 ng
RT: 8.845 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

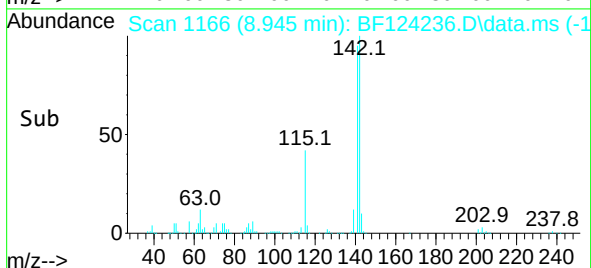
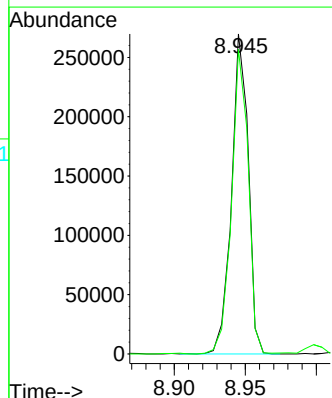
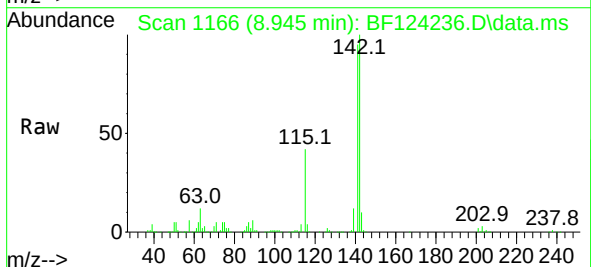
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

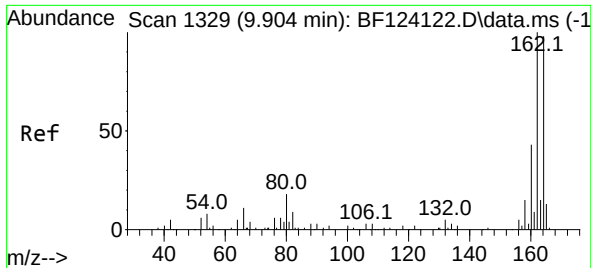
Tgt Ion:142 Resp: 229947
Ion Ratio Lower Upper
142 100
141 93.3 71.8 107.6



#38
1-Methylnaphthalene
Concen: 38.165 ng
RT: 8.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:142 Resp: 221409
Ion Ratio Lower Upper
142 100
141 95.2 72.8 109.2

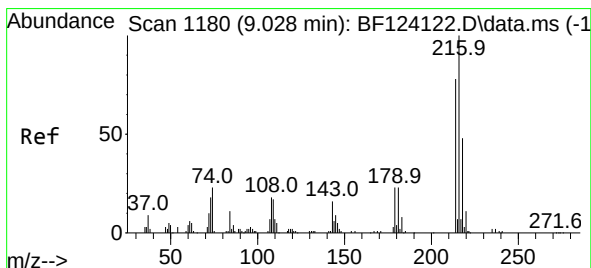
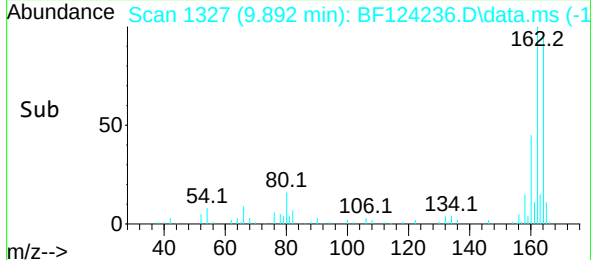
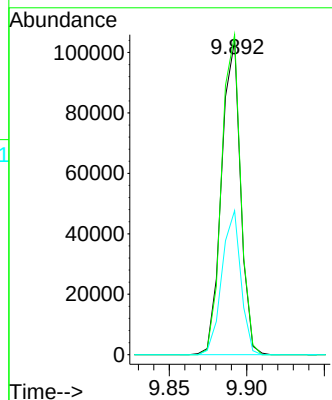
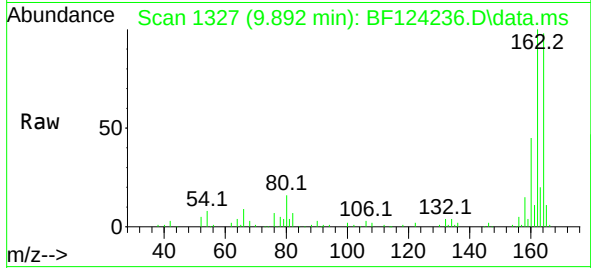




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

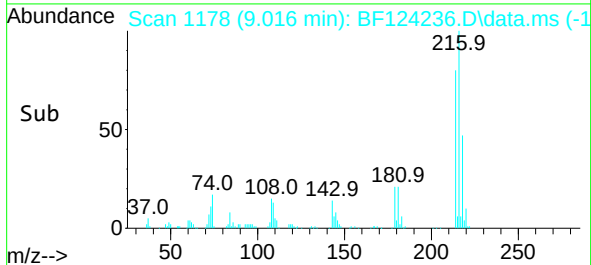
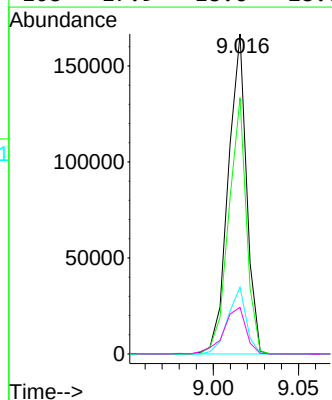
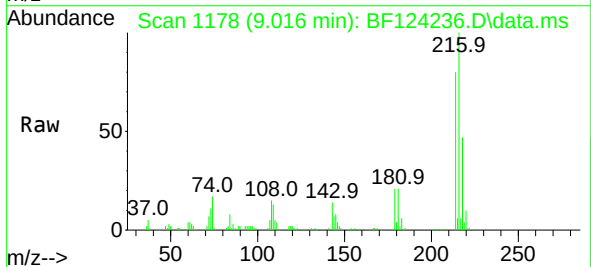
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

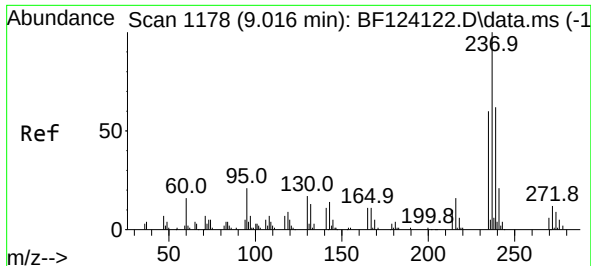
Tgt Ion:164 Resp: 88700
Ion Ratio Lower Upper
164 100
162 101.9 80.7 121.1
160 45.9 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.690 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:216 Resp: 124732
Ion Ratio Lower Upper
216 100
214 77.3 63.8 95.8
179 20.8 17.9 26.9
108 17.9 18.6 28.0#

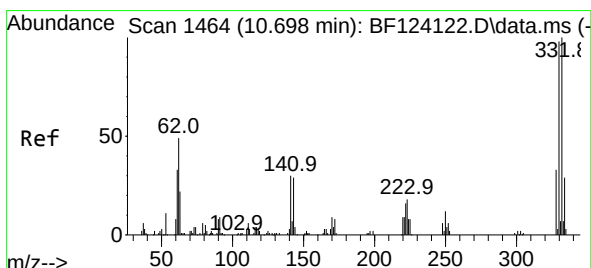
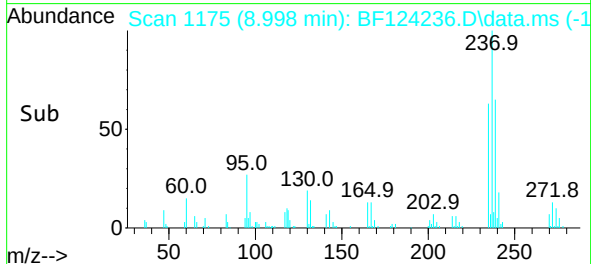
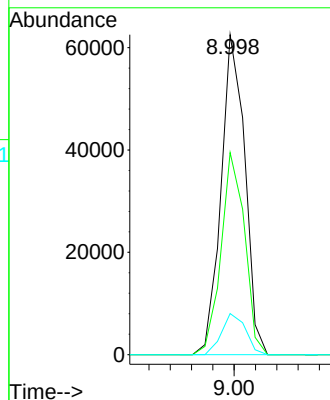
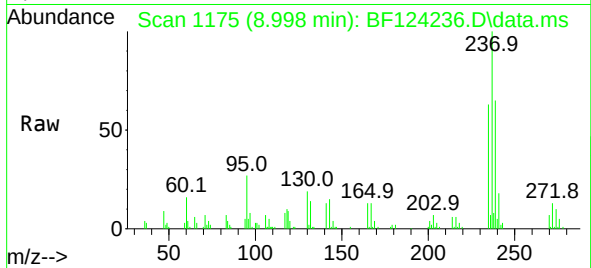




#41
Hexachlorocyclopentadiene
Concen: 33.436 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

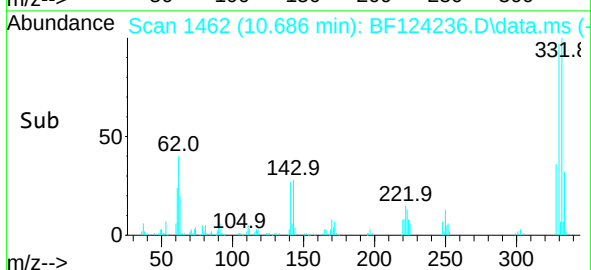
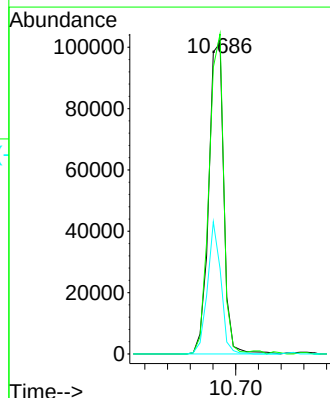
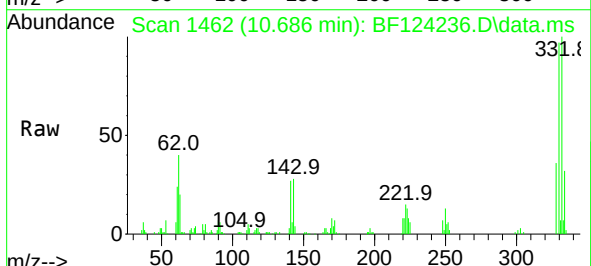
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

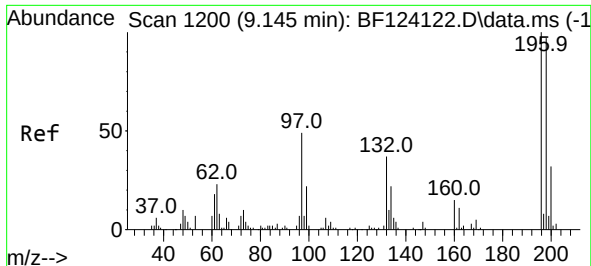
Tgt Ion:237	Resp:	48535
Ion Ratio	Lower	Upper
237	100	
235	63.2	38.8 78.8
272	12.9	0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 74.204 ng
RT: 10.686 min Scan# 1462
Delta R.T. 0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:330	Resp:	93250
Ion Ratio	Lower	Upper
330	100	
332	99.0	77.1 115.7
141	37.7	27.9 41.9

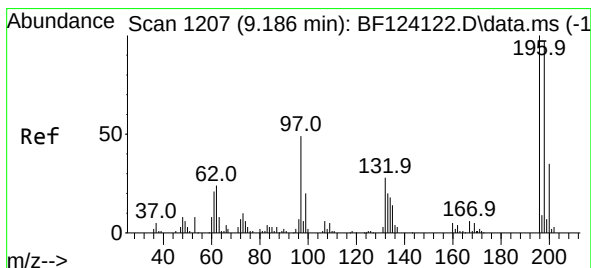
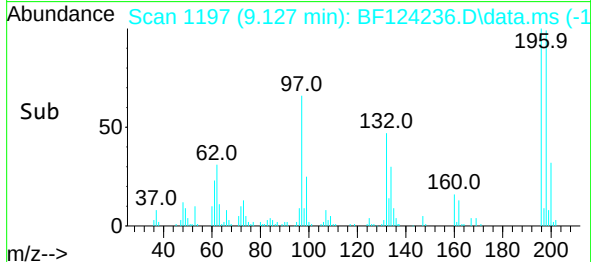
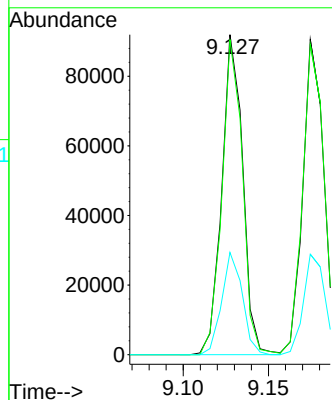
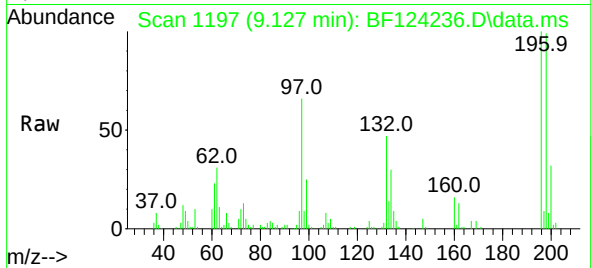




#43
2,4,6-Trichlorophenol
Concen: 38.365 ng
RT: 9.127 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

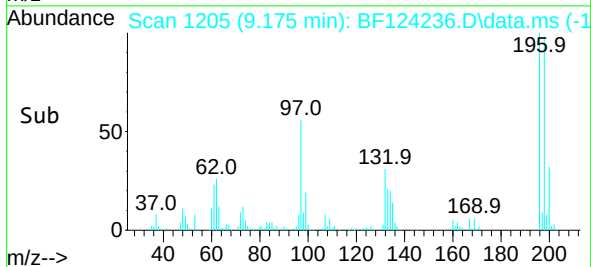
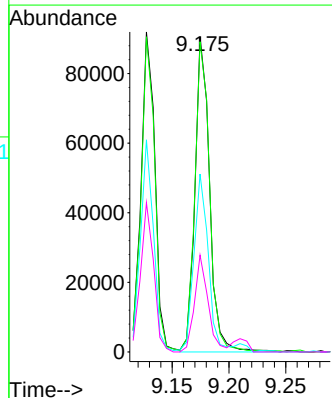
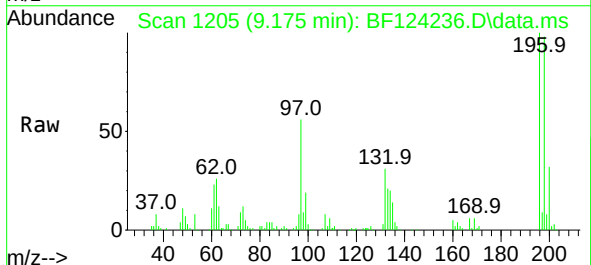
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

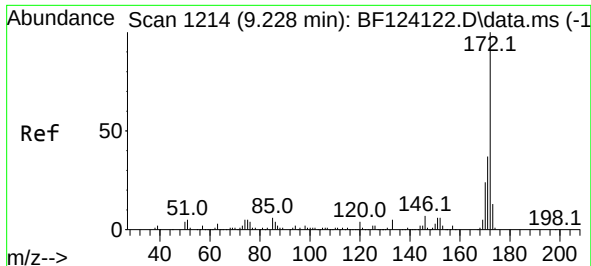
Tgt Ion:196 Resp: 78636
Ion Ratio Lower Upper
196 100
198 98.5 78.2 117.2
200 32.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 37.037 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:196 Resp: 81493
Ion Ratio Lower Upper
196 100
198 98.4 76.5 114.7
97 56.4 52.9 79.3
132 30.7 25.3 37.9

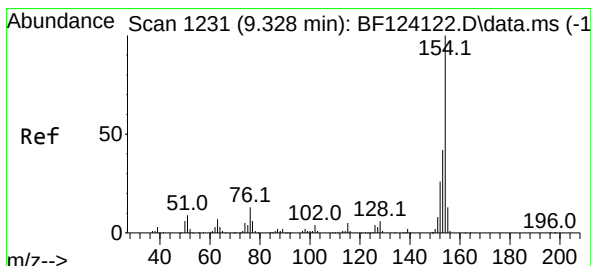
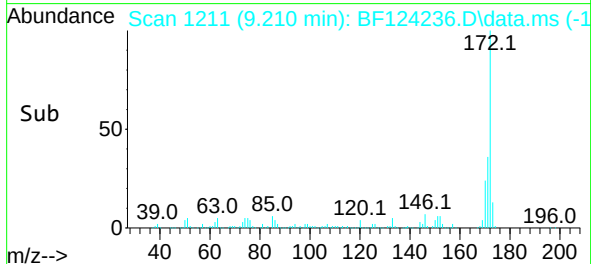
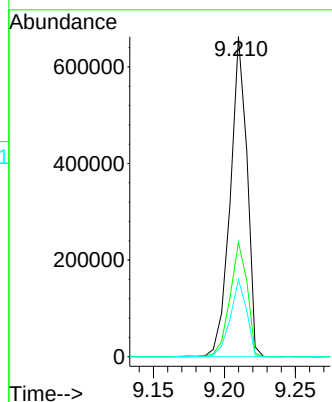
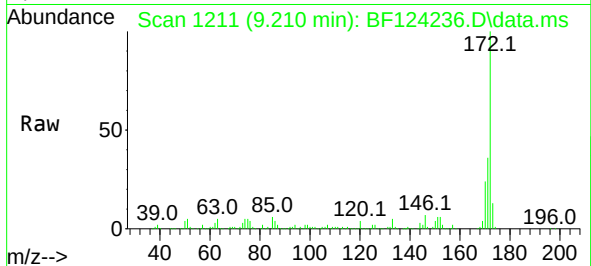




#45
2-Fluorobiphenyl
Concen: 76.753 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

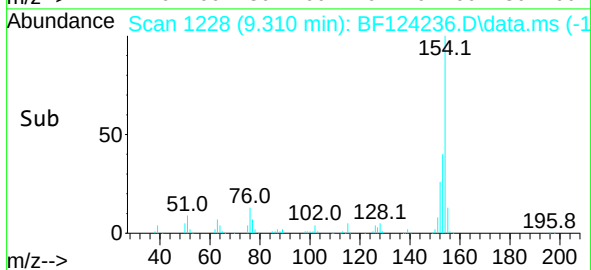
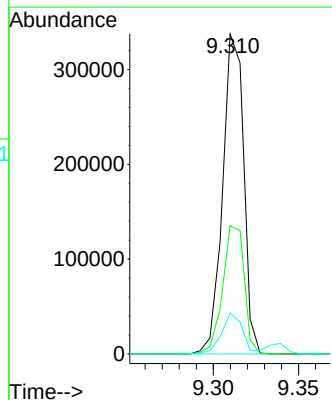
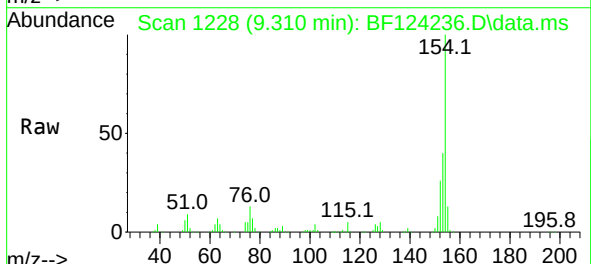
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

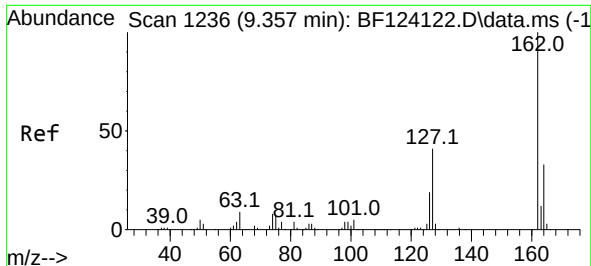
Tgt Ion:172 Resp: 541016
Ion Ratio Lower Upper
172 100
171 35.8 28.1 42.1
170 24.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.666 ng
RT: 9.310 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:154 Resp: 289514
Ion Ratio Lower Upper
154 100
153 40.1 20.7 60.7
76 12.8 0.0 31.7

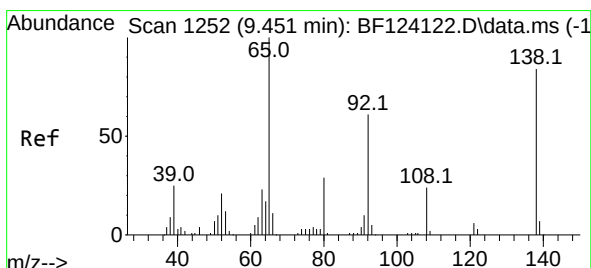
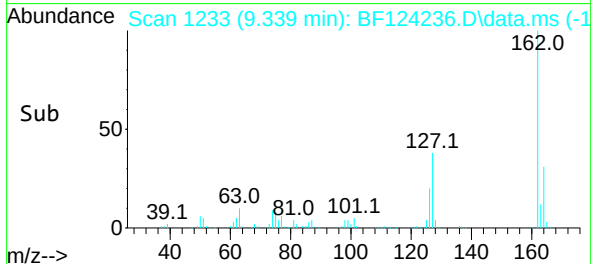
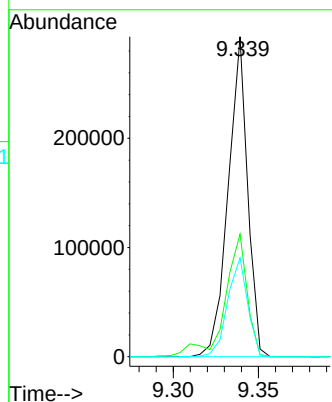
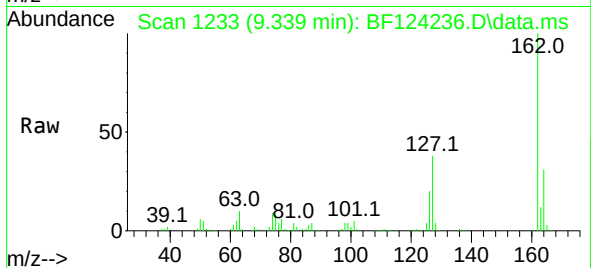




#47
2-Chloronaphthalene
Concen: 38.048 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

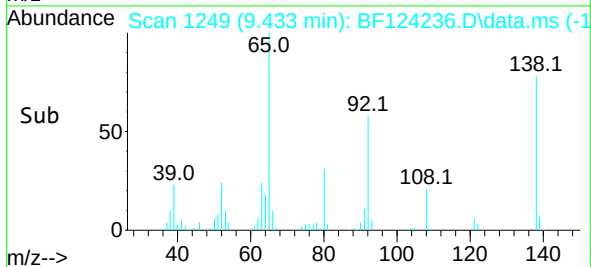
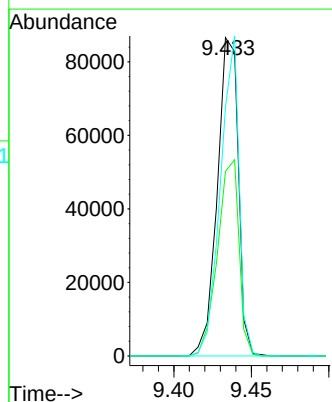
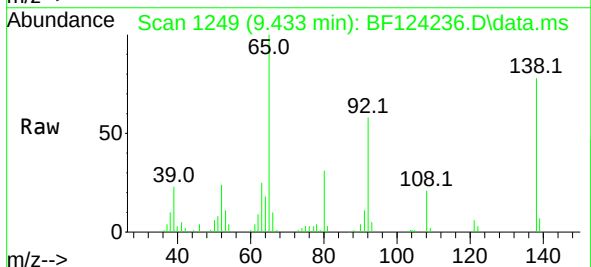
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

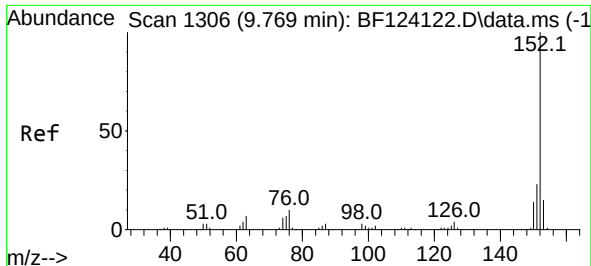
Tgt Ion:162 Resp: 231890
Ion Ratio Lower Upper
162 100
127 38.3 36.2 54.2
164 30.9 25.4 38.2



#48
2-Nitroaniline
Concen: 37.215 ng
RT: 9.433 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion: 65 Resp: 81851
Ion Ratio Lower Upper
65 100
92 58.0 47.1 70.7
138 78.1 70.2 105.2





#49

Acenaphthylene

Concen: 36.823 ng

RT: 9.751 min Scan# 1303

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

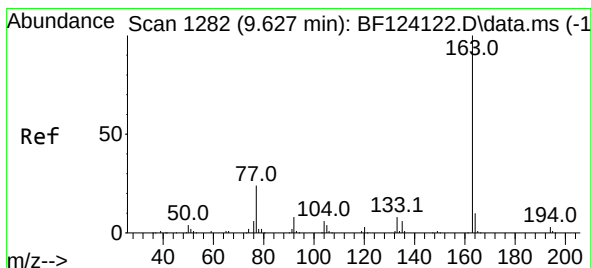
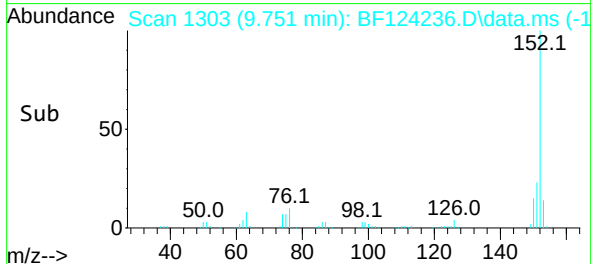
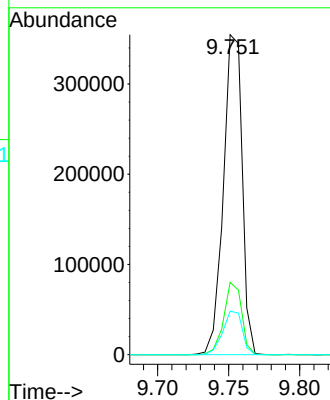
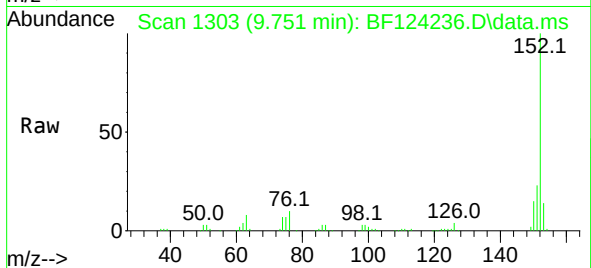
Tgt Ion:152 Resp: 326215

Ion Ratio Lower Upper

152 100

151 22.6 16.0 24.0

153 13.6 10.4 15.6



#50

Dimethylphthalate

Concen: 36.995 ng

RT: 9.616 min Scan# 1280

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

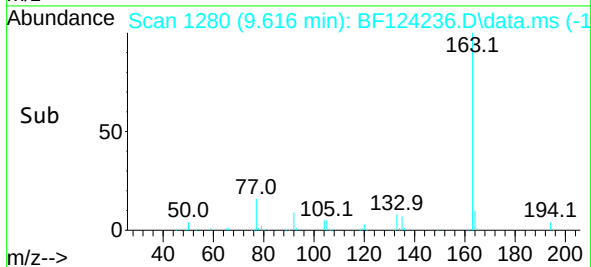
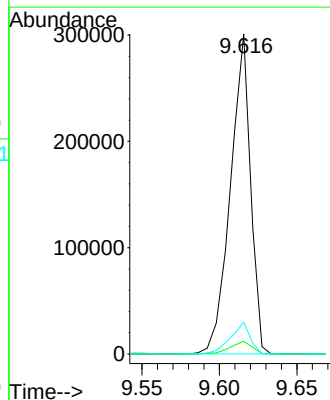
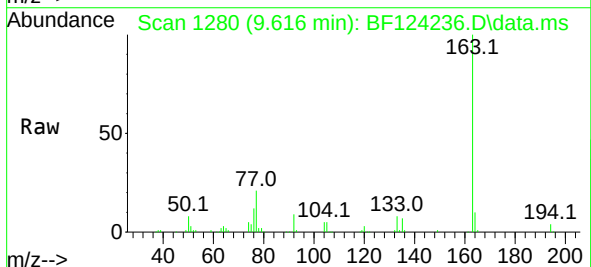
Tgt Ion:163 Resp: 271492

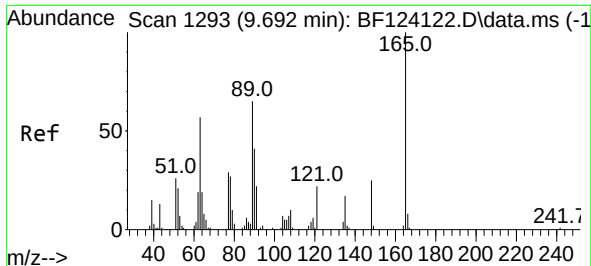
Ion Ratio Lower Upper

163 100

194 3.9 3.1 4.7

164 10.0 8.2 12.2

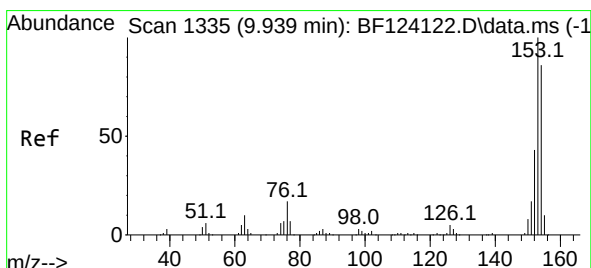
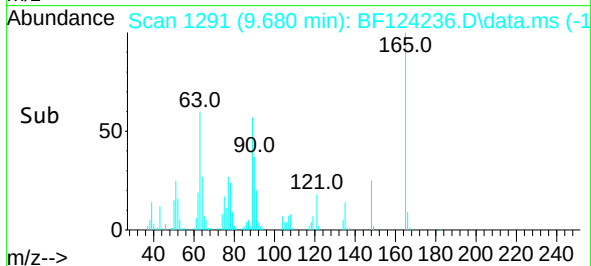
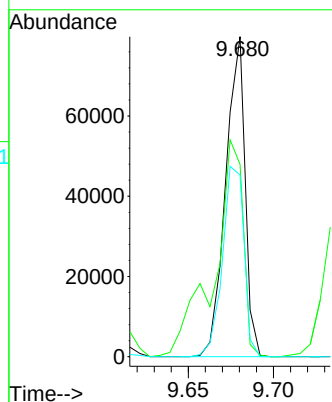
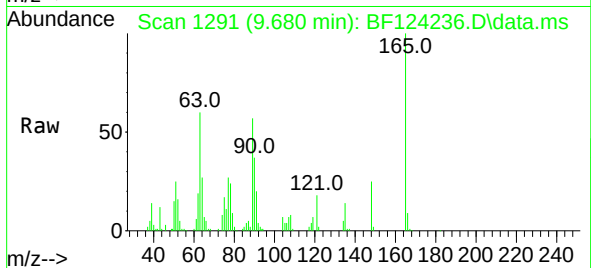




#51
2,6-Dinitrotoluene
Concen: 37.609 ng
RT: 9.680 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

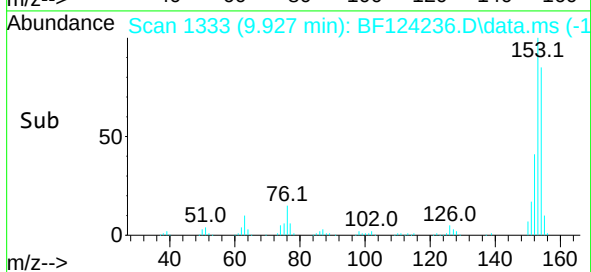
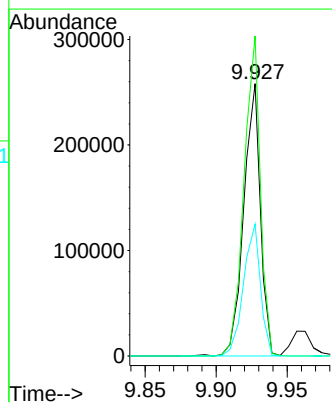
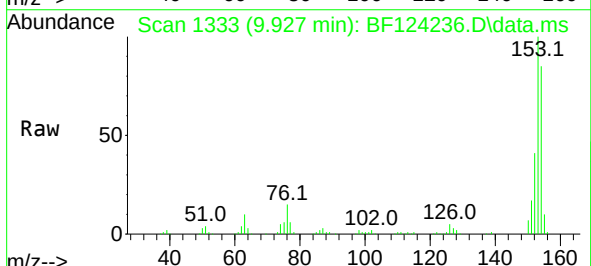
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

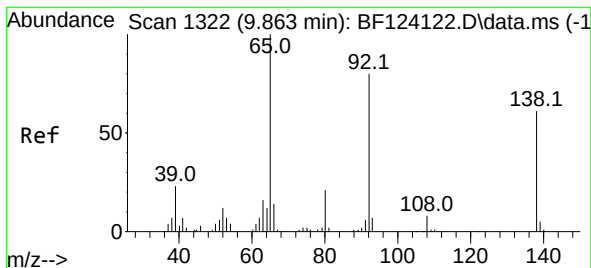
Tgt Ion:165 Resp: 63283
Ion Ratio Lower Upper
165 100
63 60.1 67.7 101.5#
89 56.7 58.8 88.2#



#52
Acenaphthene
Concen: 36.431 ng
RT: 9.927 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:154 Resp: 210797
Ion Ratio Lower Upper
154 100
153 117.5 88.1 132.1
152 48.4 43.4 65.0

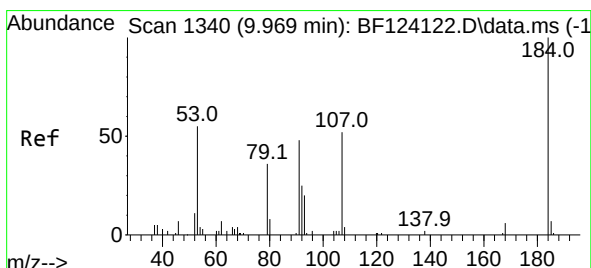
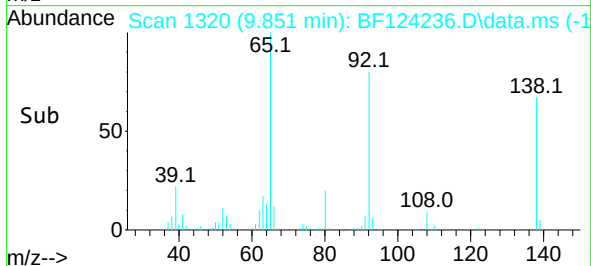
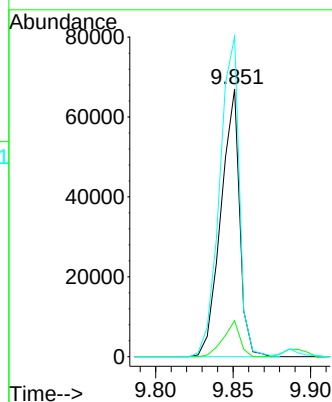
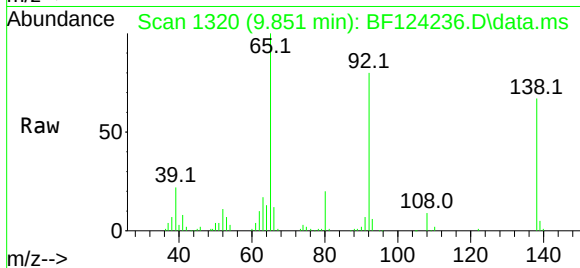




#53
3-Nitroaniline
Concen: 35.699 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

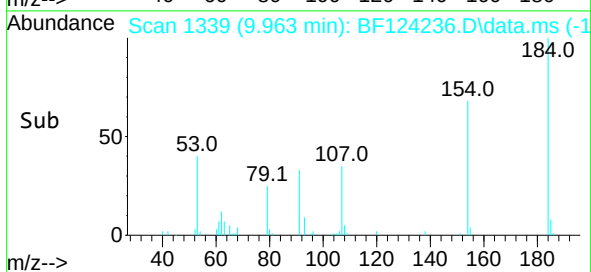
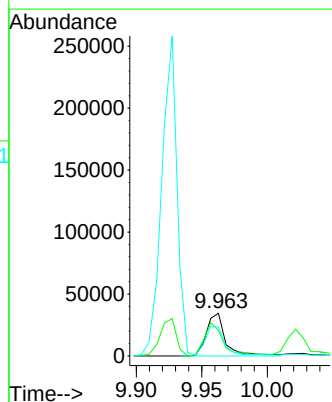
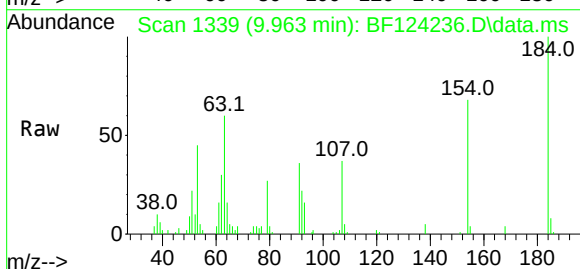
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

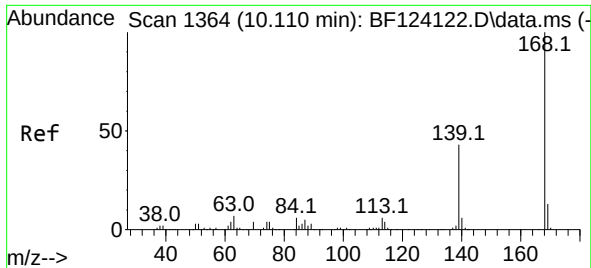
Tgt Ion:	138	Resp:	56219
Ion	Ratio	Lower	Upper
138	100		
108	13.4	10.2	15.4
92	119.6	103.3	154.9



#54
2,4-Dinitrophenol
Concen: 42.291 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:	184	Resp:	34893
Ion	Ratio	Lower	Upper
184	100		
63	60.0	73.5	110.3#
154	67.6	52.5	78.7

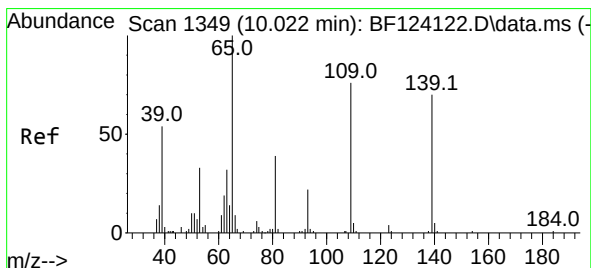
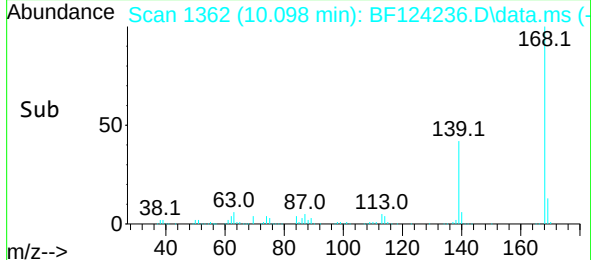
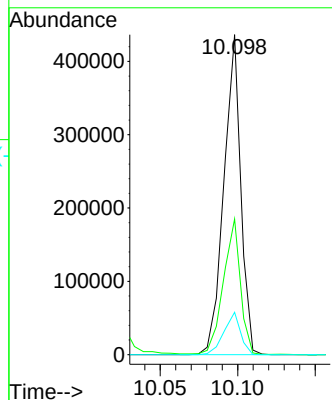
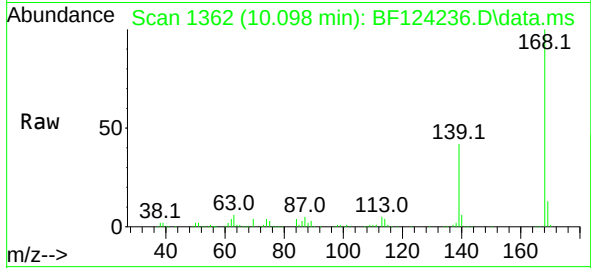




#55
Dibenzenofuran
Concen: 36.487 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

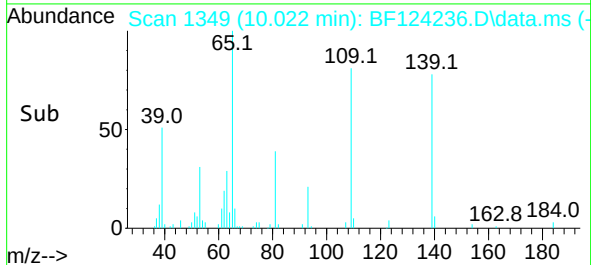
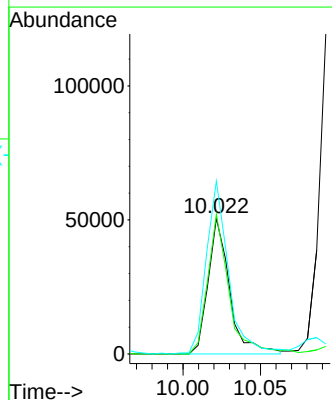
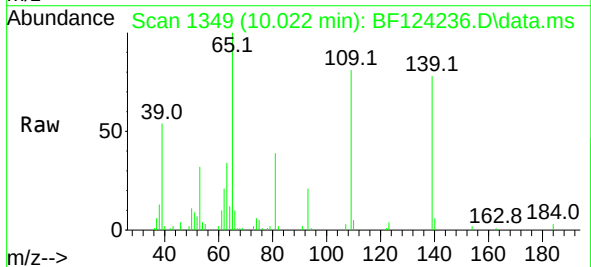
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

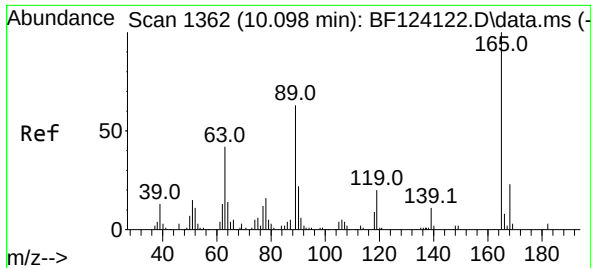
Tgt Ion:168 Resp: 330428
Ion Ratio Lower Upper
168 100
139 42.4 33.2 49.8
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 43.452 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:139 Resp: 48904
Ion Ratio Lower Upper
139 100
109 103.1 63.2 103.2
65 127.6 110.0 150.0

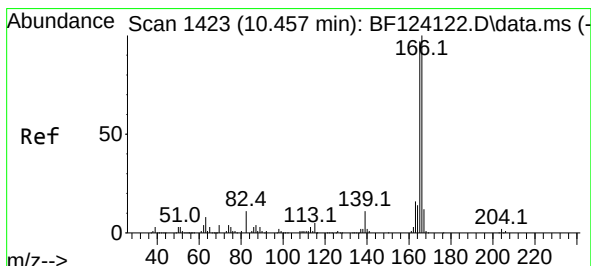
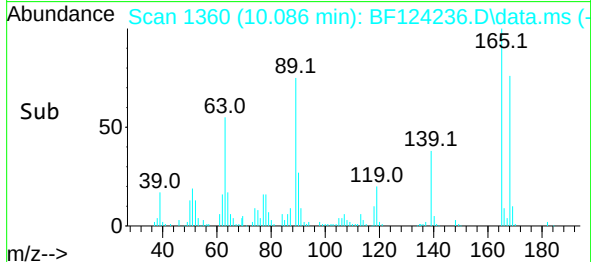
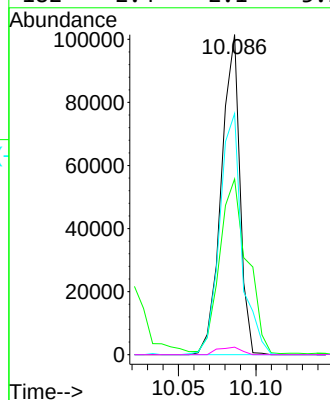
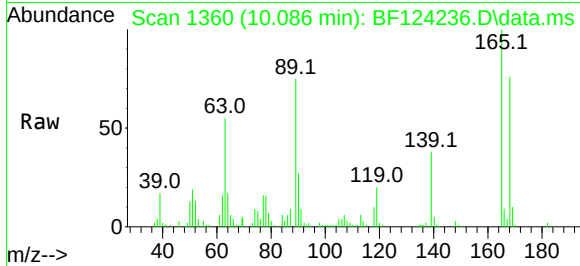




#57
2,4-Dinitrotoluene
Concen: 38.083 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

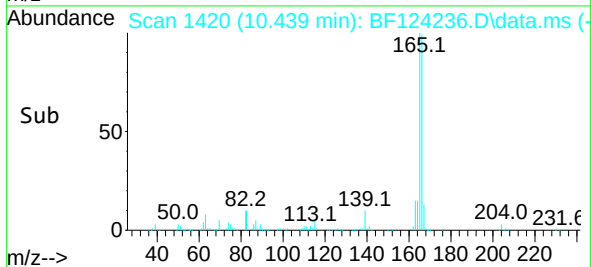
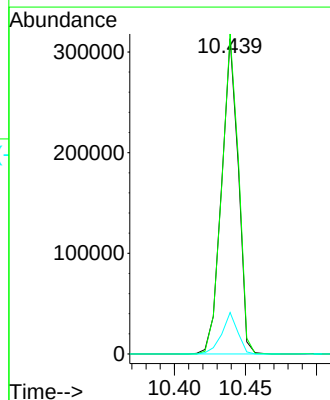
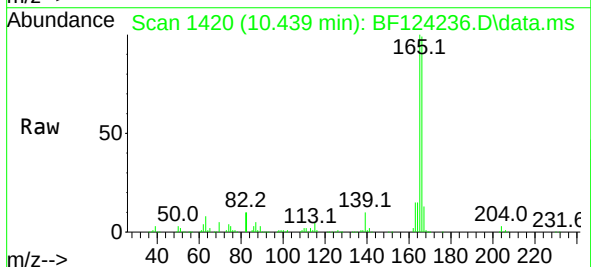
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

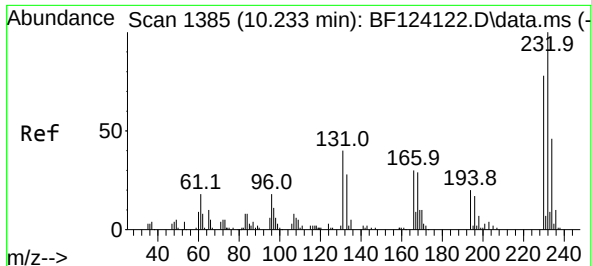
Tgt Ion:165	Resp:	84511
Ion Ratio	Lower	Upper
165	100	
63	54.9	43.5 65.3
89	75.4	67.7 101.5
182	2.4	2.1 3.1



#58
Fluorene
Concen: 36.698 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:166	Resp:	255104
Ion Ratio	Lower	Upper
166	100	
165	101.5	73.5 110.3
167	13.1	10.7 16.1

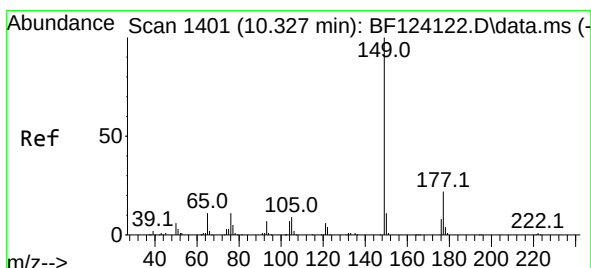
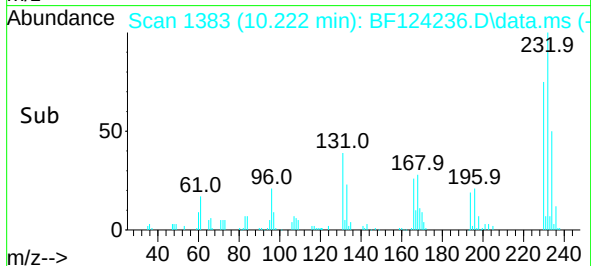
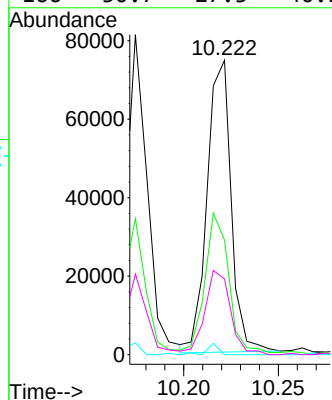
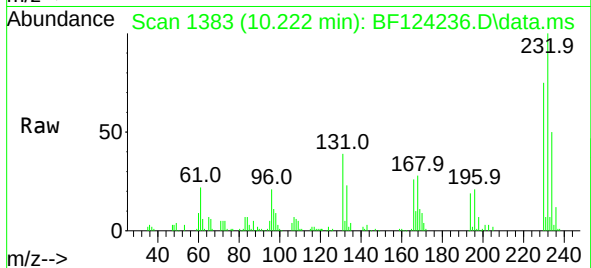




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.812 ng
RT: 10.222 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

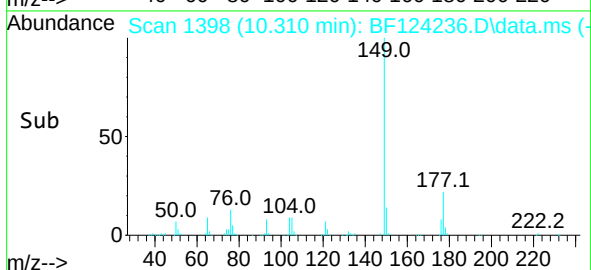
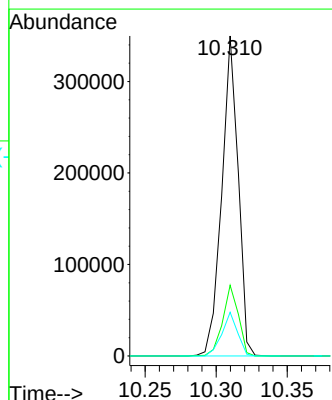
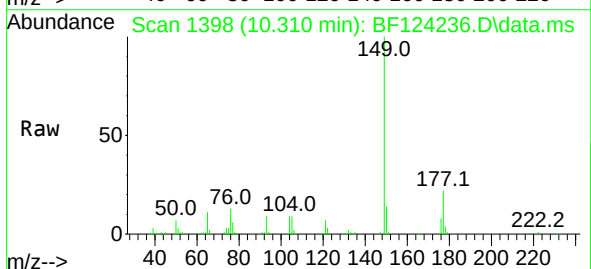
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

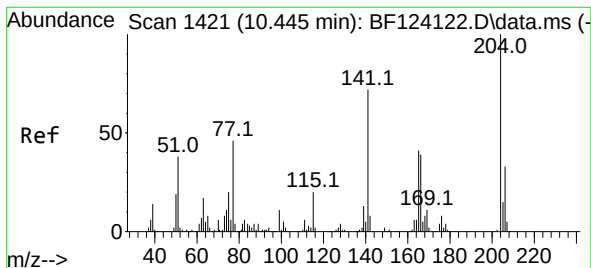
Tgt Ion:232 Resp: 65637
Ion Ratio Lower Upper
232 100
131 49.7 43.2 64.8
130 1.8 2.2 3.2#
166 30.7 27.3 40.9



#60
Diethylphthalate
Concen: 37.751 ng
RT: 10.310 min Scan# 1398
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:149 Resp: 279588
Ion Ratio Lower Upper
149 100
177 22.1 15.4 23.2
150 13.6 9.9 14.9

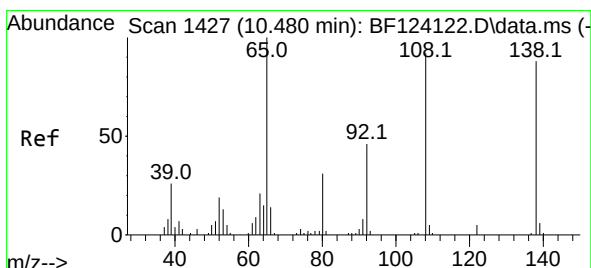
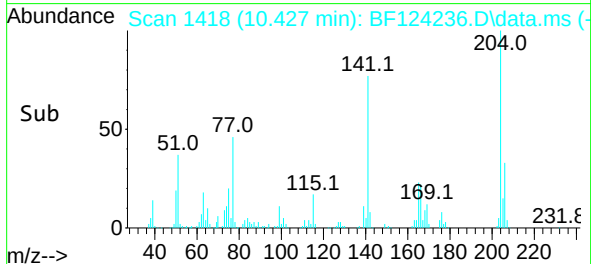
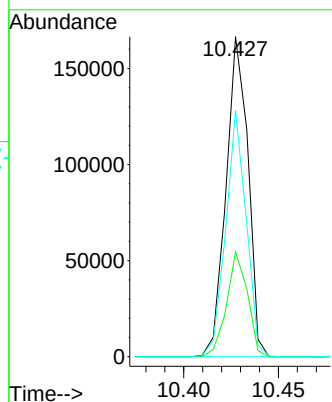
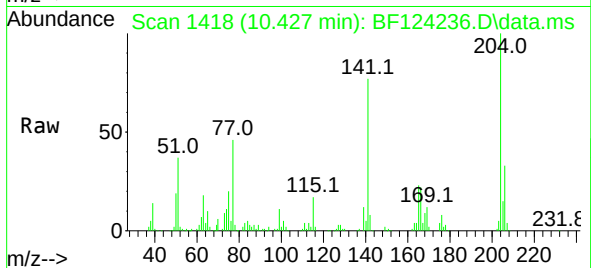




#61
4-Chlorophenyl-phenylether
Concen: 37.717 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

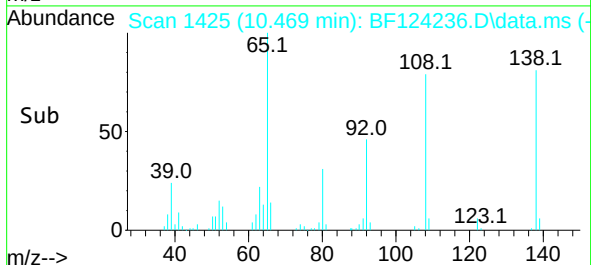
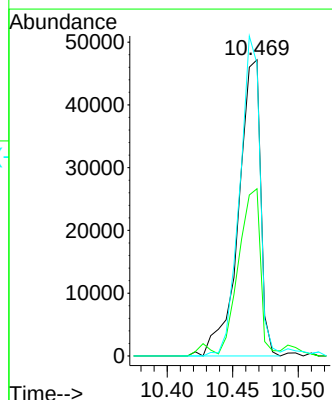
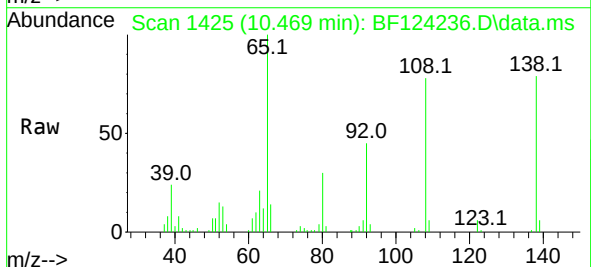
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

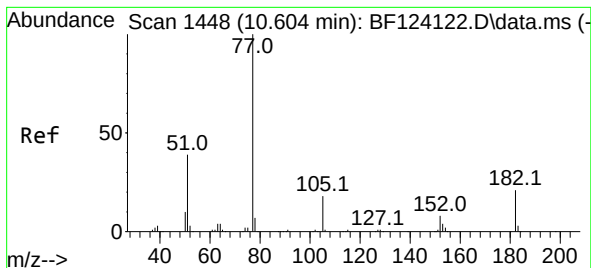
Tgt Ion:204 Resp: 134060
Ion Ratio Lower Upper
204 100
206 32.8 25.7 38.5
141 77.1 55.5 83.3



#62
4-Nitroaniline
Concen: 34.982 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:138 Resp: 55392
Ion Ratio Lower Upper
138 100
92 56.4 35.8 75.8
108 98.7 63.6 103.6



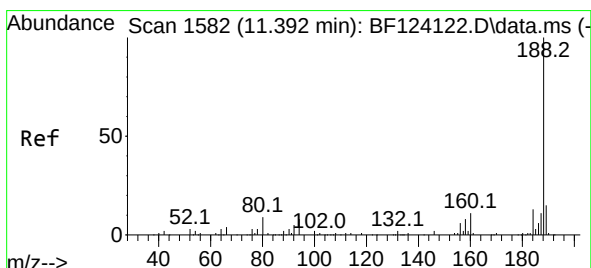
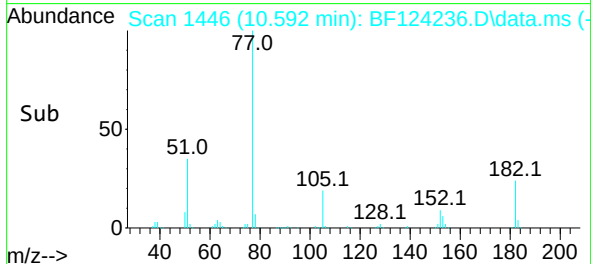
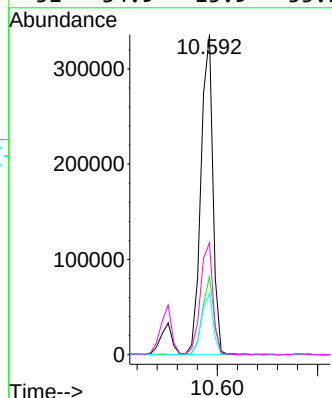
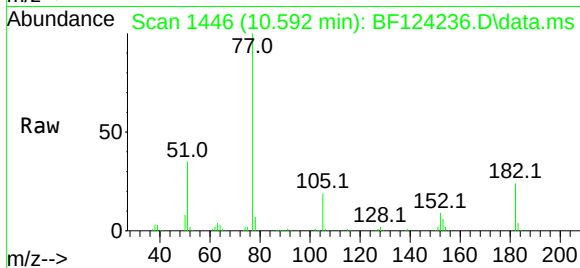


#63
Azobenzene
Concen: 36.176 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 279284

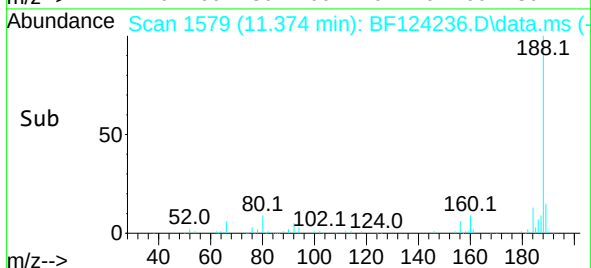
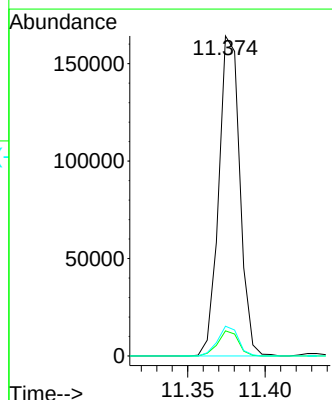
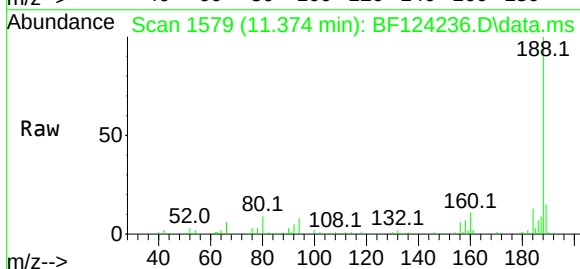
Ion	Ratio	Lower	Upper
77	100		
182	24.4	1.7	41.7
105	19.0	1.7	41.7
51	34.9	15.9	55.9

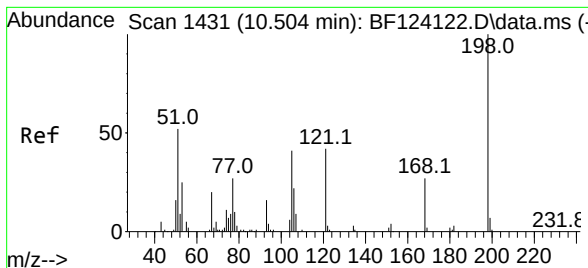


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion: 188 Resp: 155310

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.9	10.3
80	9.3	8.2	12.2

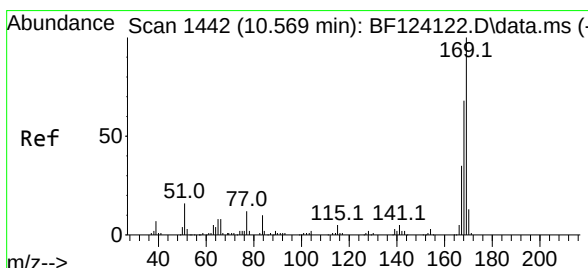
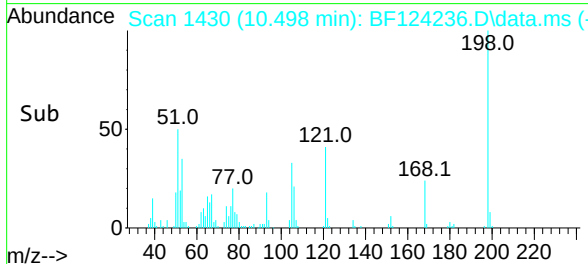
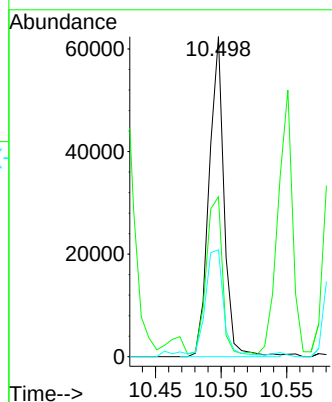
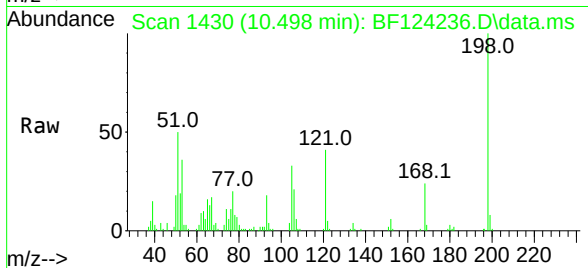




#65
4,6-Dinitro-2-methylphenol
Concen: 39.926 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

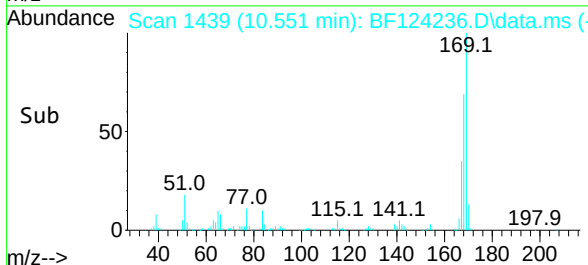
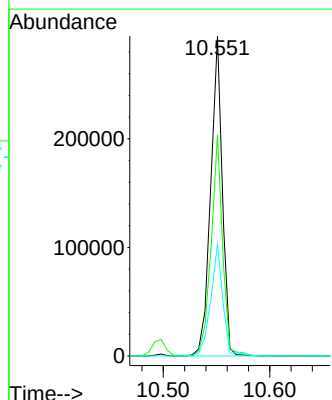
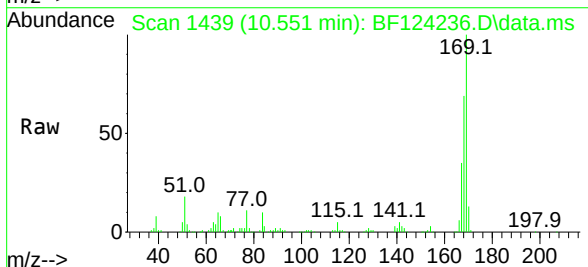
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

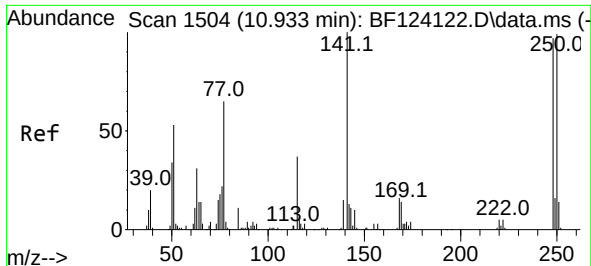
Tgt Ion:198 Resp: 49832
Ion Ratio Lower Upper
198 100
51 49.9 64.8 104.8#
105 33.4 42.6 82.6#



#66
n-Nitrosodiphenylamine
Concen: 38.163 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:169 Resp: 225202
Ion Ratio Lower Upper
169 100
168 69.1 53.3 79.9
167 34.9 29.9 44.9

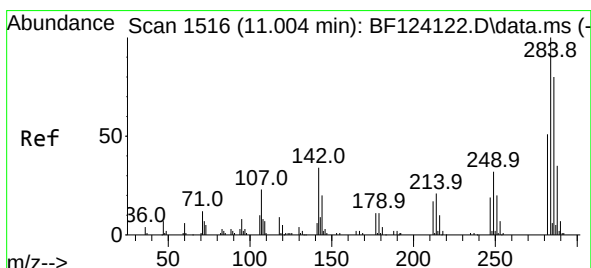
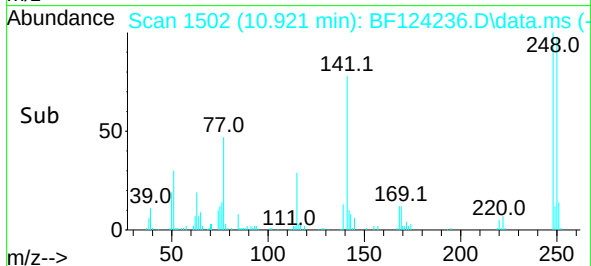
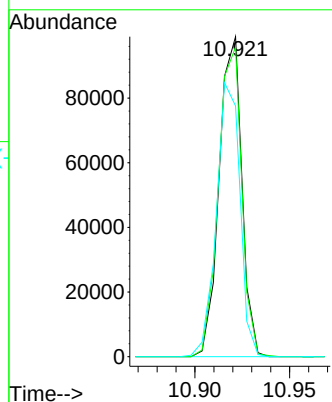
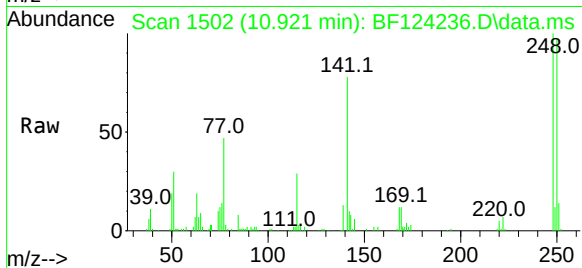




#67
4-Bromophenyl-phenylether
Concen: 38.601 ng
RT: 10.921 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

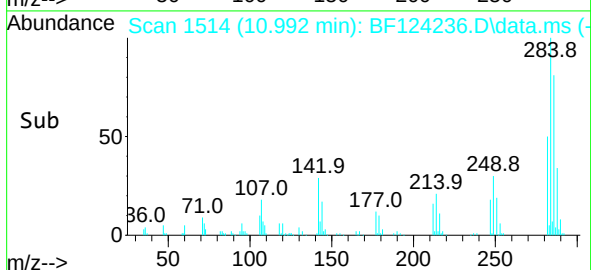
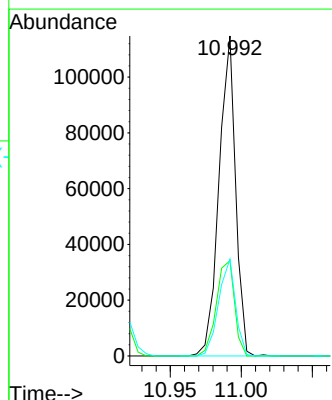
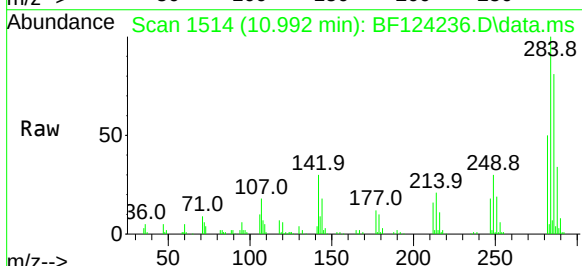
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

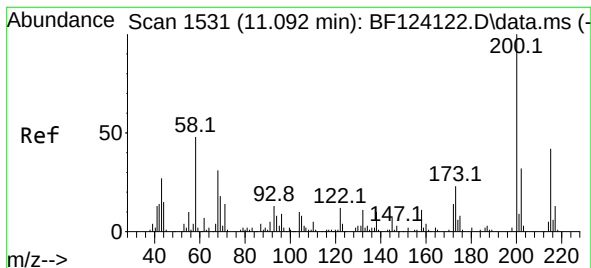
Tgt Ion:248 Resp: 82287
Ion Ratio Lower Upper
248 100
250 96.7 77.4 116.2
141 78.4 63.7 95.5



#68
Hexachlorobenzene
Concen: 38.504 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:284 Resp: 92968
Ion Ratio Lower Upper
284 100
142 29.8 28.3 42.5
249 30.3 23.5 35.3





#69

Atrazine

Concen: 43.016 ng

RT: 11.080 min Scan# 1529

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

Tgt Ion:200 Resp: 71856

Ion Ratio Lower Upper

200 100

173 23.9 6.9 46.9

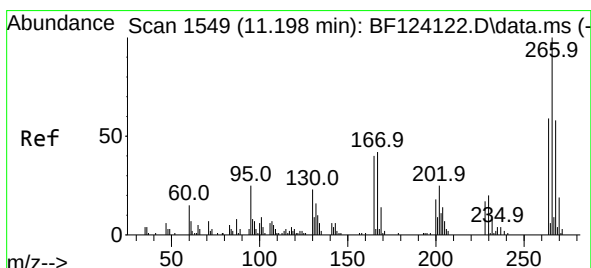
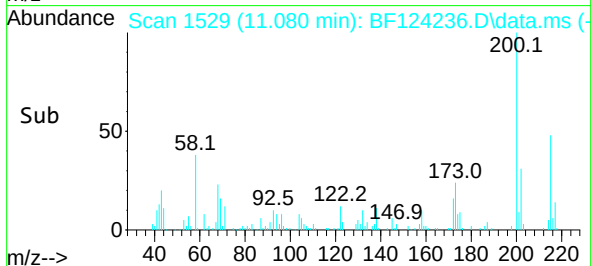
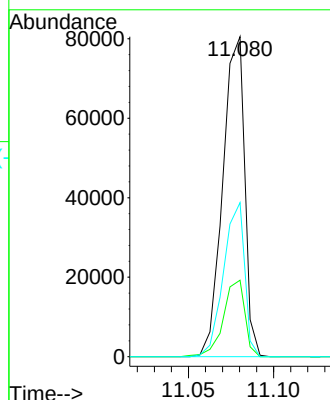
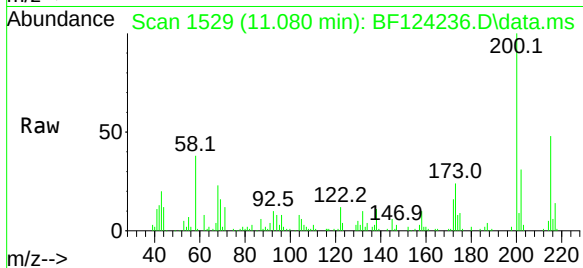
215 48.2 26.5 66.5

Instrument :

BNA_F

ClientSampled :

SSTDCCC040



#70

Pentachlorophenol

Concen: 37.180 ng

RT: 11.186 min Scan# 1547

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

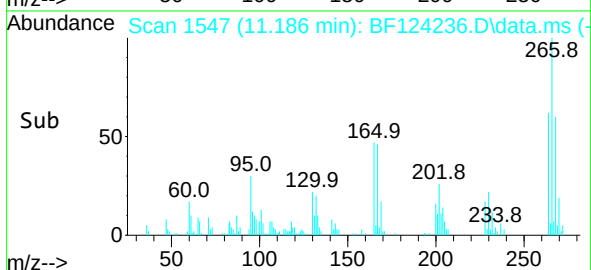
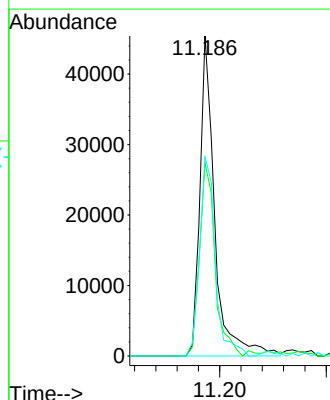
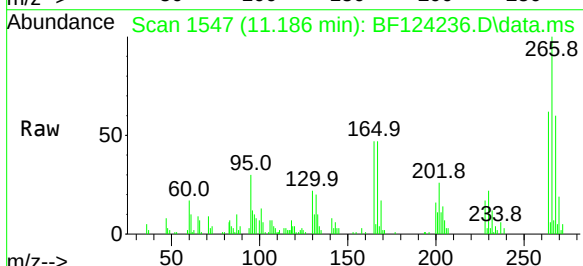
Tgt Ion:266 Resp: 43933

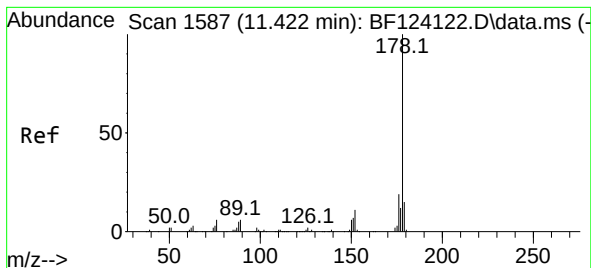
Ion Ratio Lower Upper

266 100

268 60.3 51.6 77.4

264 62.2 52.6 78.8

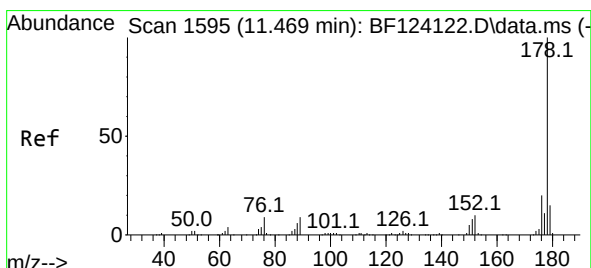
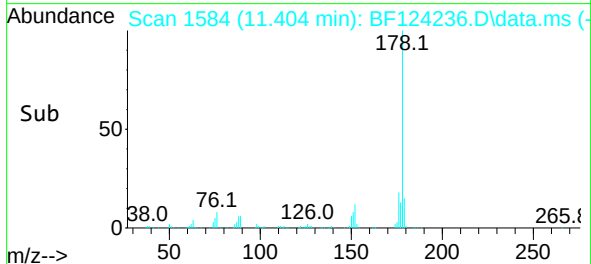
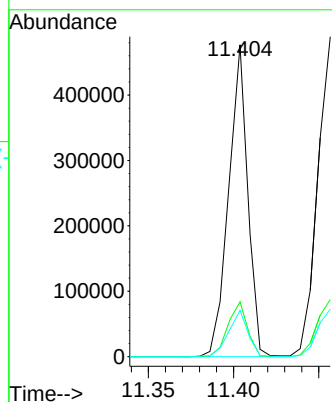
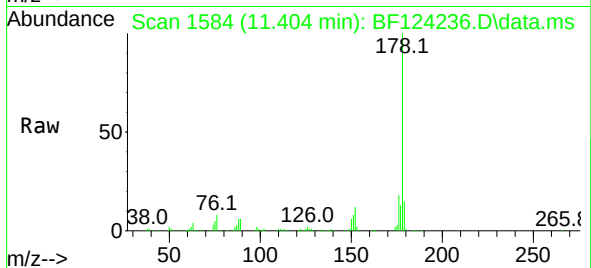




#71
Phenanthrene
Concen: 38.343 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

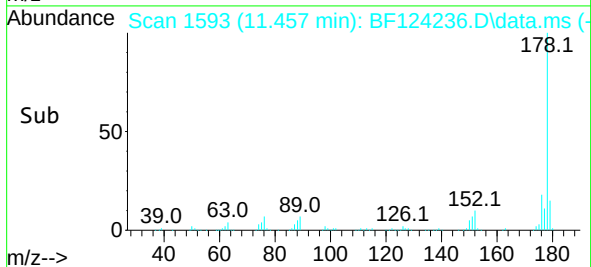
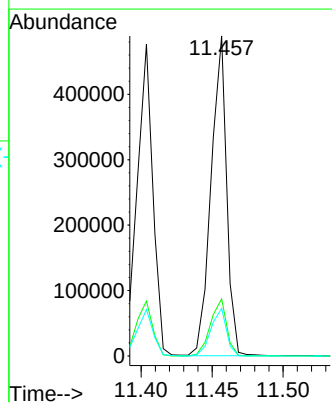
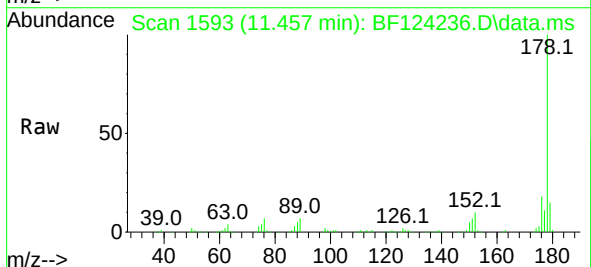
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

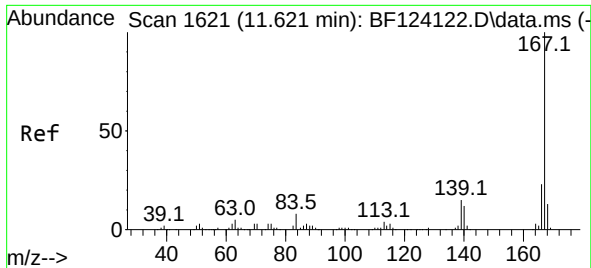
Tgt Ion:178 Resp: 372006
Ion Ratio Lower Upper
178 100
176 17.6 15.6 23.4
179 14.9 12.5 18.7



#72
Anthracene
Concen: 38.203 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:178 Resp: 373275
Ion Ratio Lower Upper
178 100
176 17.8 15.4 23.0
179 14.8 12.6 18.8

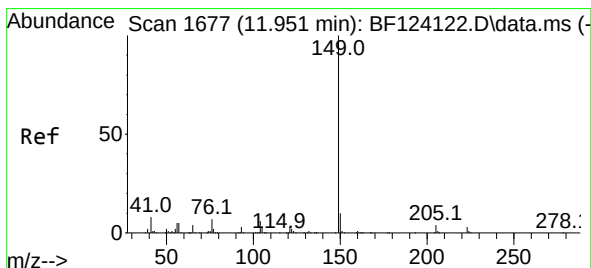
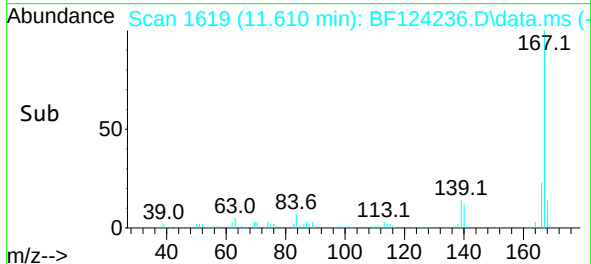
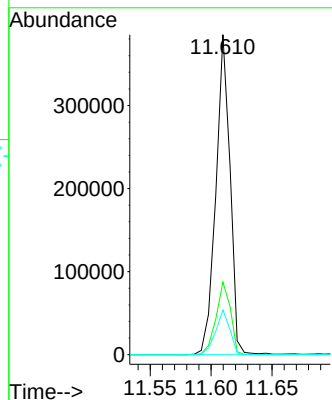
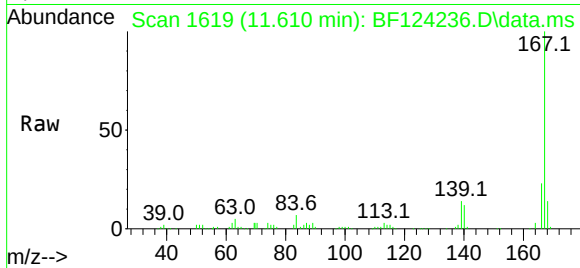




#73
Carbazole
Concen: 36.545 ng
RT: 11.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

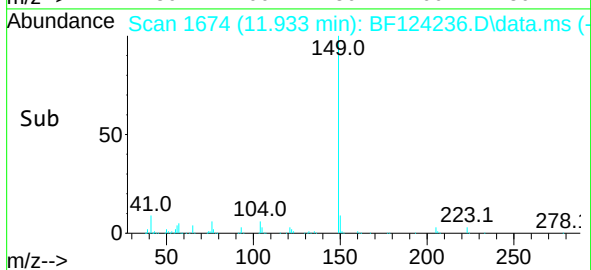
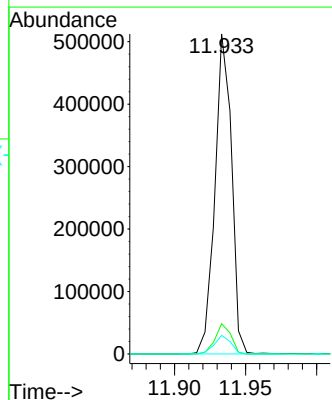
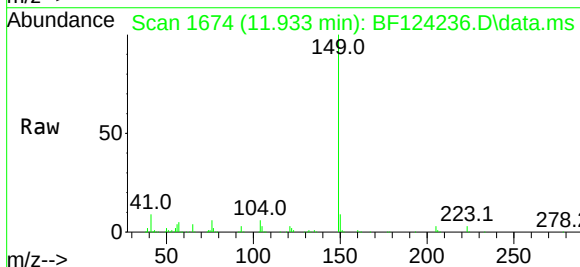
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

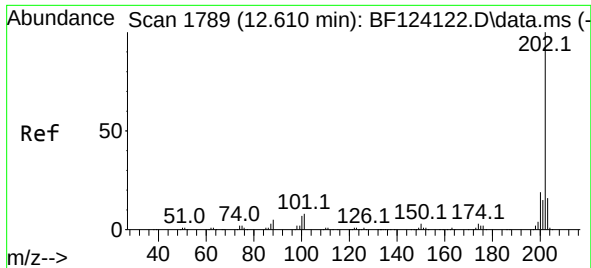
Tgt Ion:167	Resp: 311167
Ion Ratio	Lower Upper
167	100
166	22.7 17.0 25.6
139	14.0 10.4 15.6



#74
Di-n-butylphthalate
Concen: 38.173 ng
RT: 11.933 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

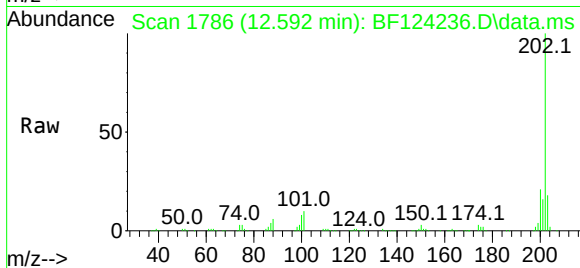
Tgt Ion:149	Resp: 417717
Ion Ratio	Lower Upper
149	100
150	9.4 7.8 11.8
104	5.8 4.6 6.8



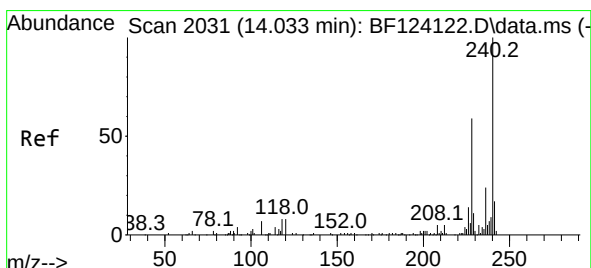
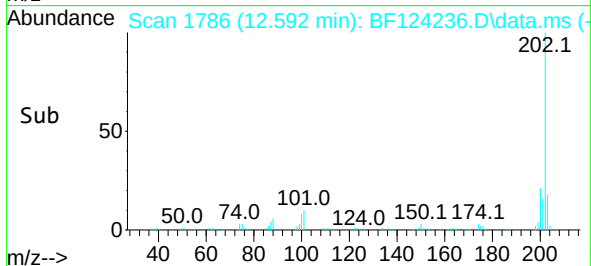
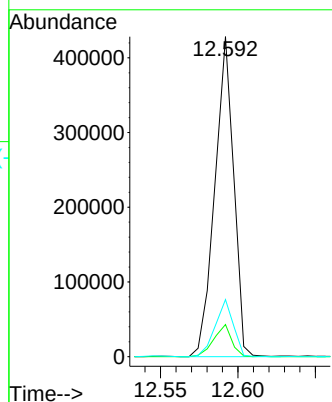


#75
Fluoranthene
Concen: 35.654 ng
RT: 12.592 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

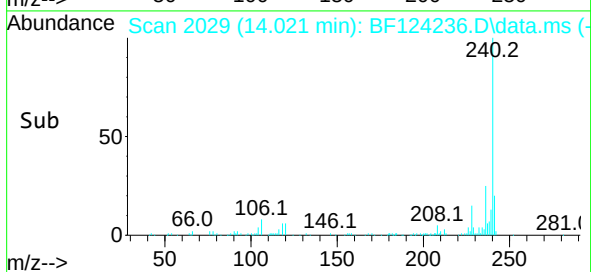
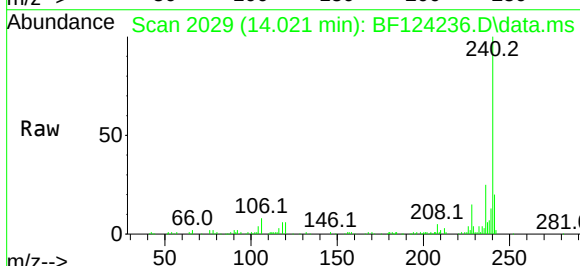
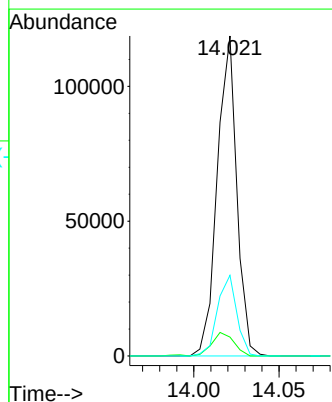


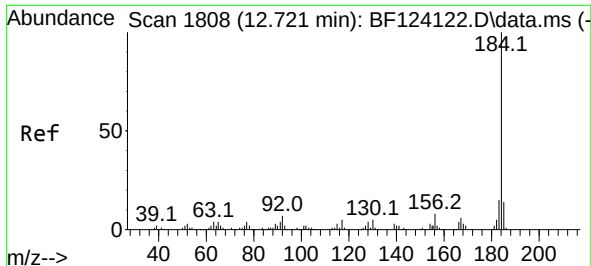
Tgt Ion:202 Resp: 363099
Ion Ratio Lower Upper
202 100
101 10.0 0.0 30.9
203 17.9 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:240 Resp: 94612
Ion Ratio Lower Upper
240 100
120 5.9 7.2 10.8#
236 25.2 19.0 28.4

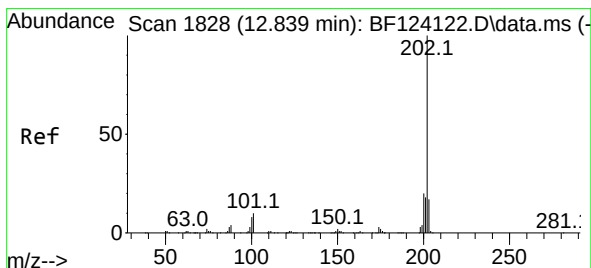
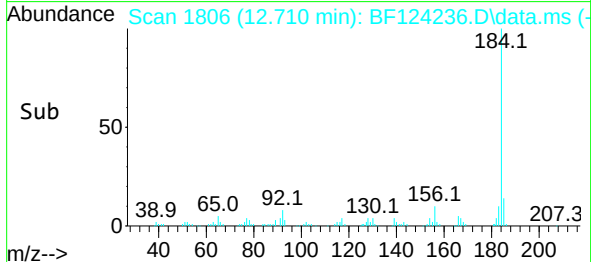
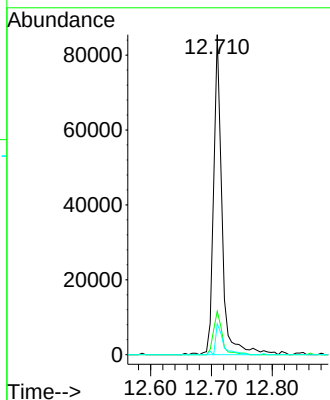
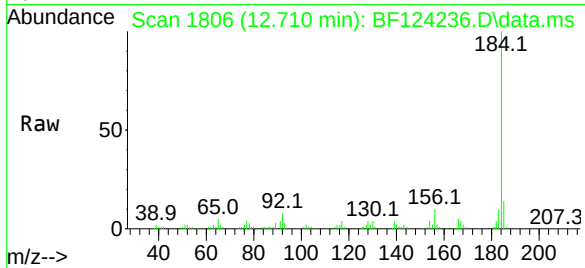




#77
Benzidine
Concen: 38.091 ng
RT: 12.710 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

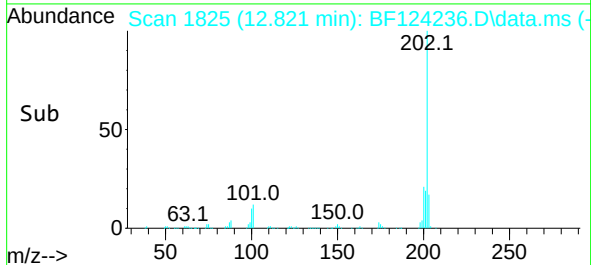
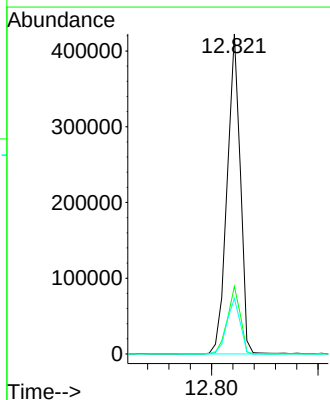
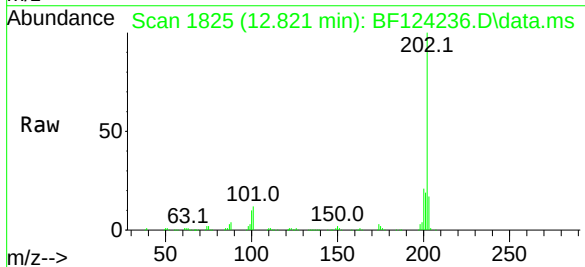
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

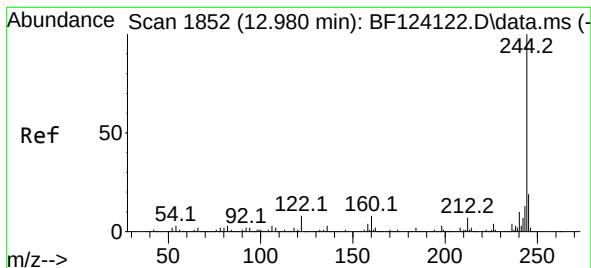
Tgt Ion:184 Resp: 81973
Ion Ratio Lower Upper
184 100
185 13.5 12.1 18.1
183 9.7 7.8 11.8



#78
Pyrene
Concen: 39.796 ng
RT: 12.821 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:202 Resp: 361551
Ion Ratio Lower Upper
202 100
200 21.1 16.1 24.1
203 17.4 14.8 22.2





#79

Terphenyl-d14

Concen: 83.552 ng

RT: 12.963 min Scan# 1849

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

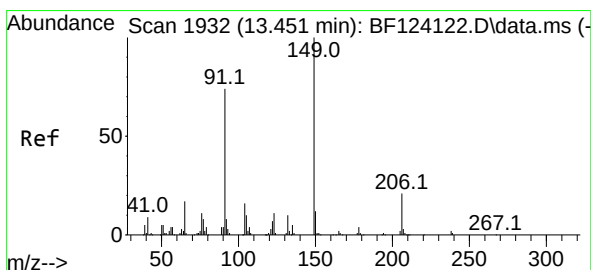
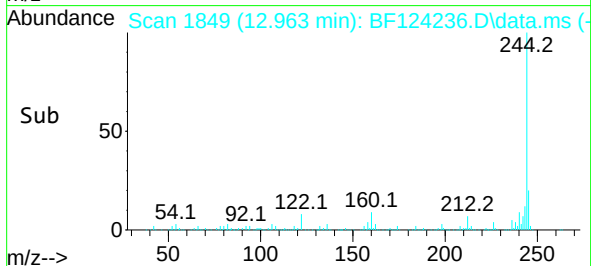
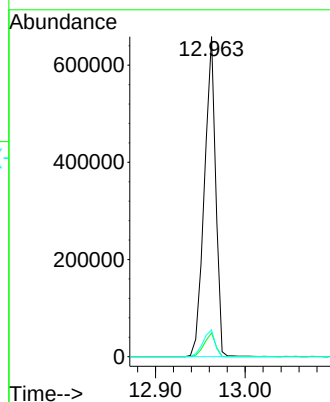
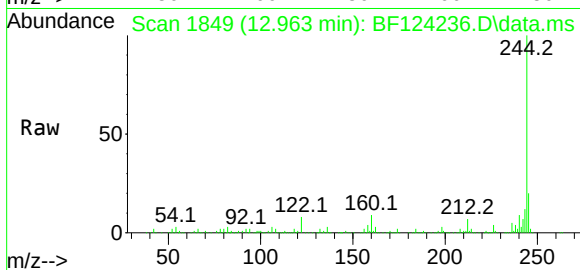
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:244	Resp: 575767
Ion Ratio	Lower Upper
244	100
212	7.4 5.7 8.5
122	8.4 9.7 14.5#



#80

Butylbenzylphthalate

Concen: 41.271 ng

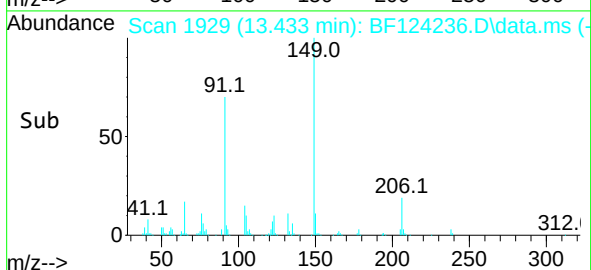
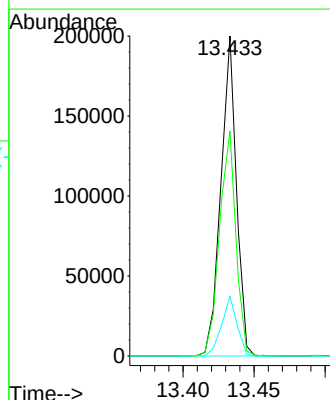
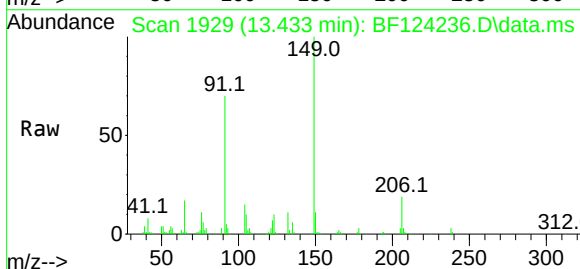
RT: 13.433 min Scan# 1929

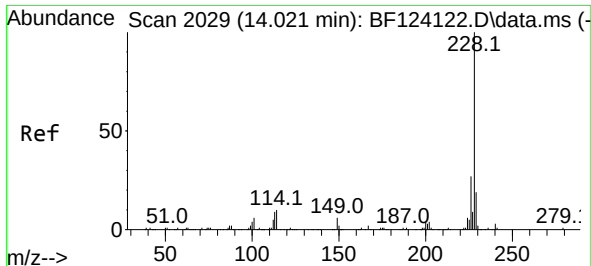
Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

Tgt Ion:149	Resp: 152104
Ion Ratio	Lower Upper
149	100
91	70.3 63.6 95.4
206	18.6 14.5 21.7

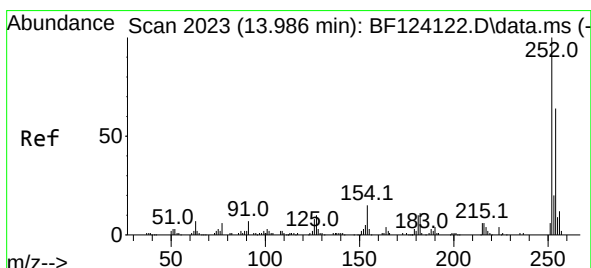
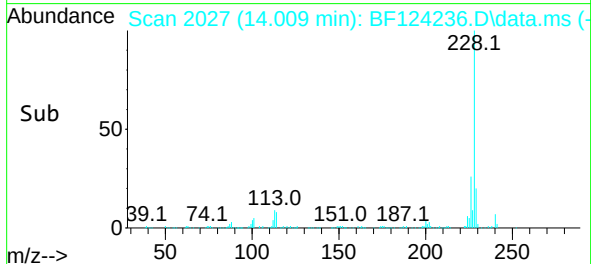
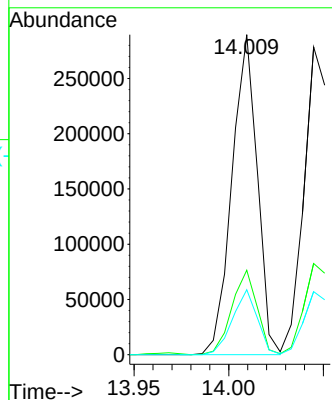
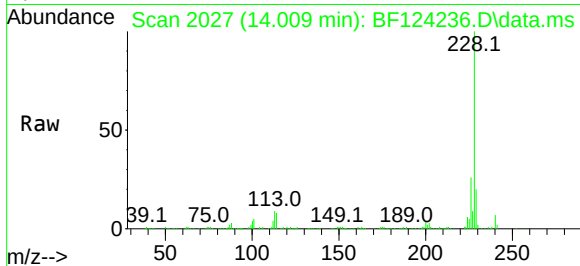




#81
Benzo(a)anthracene
Concen: 39.038 ng
RT: 14.009 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

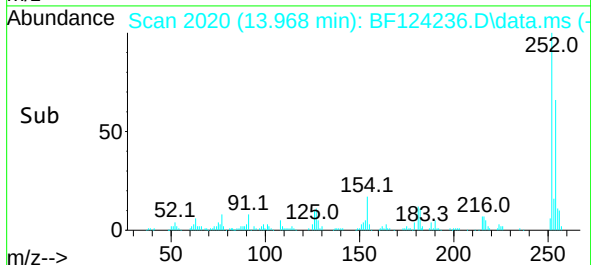
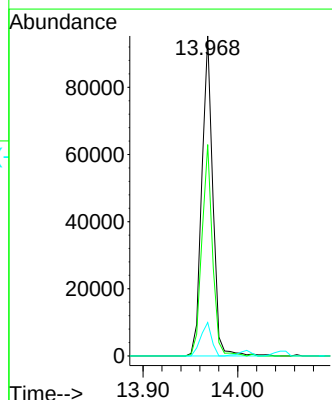
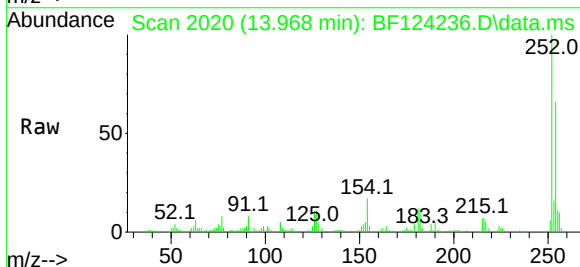
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

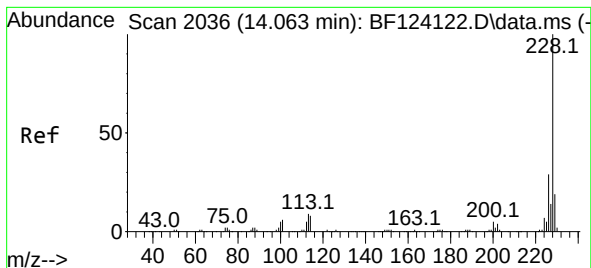
Tgt Ion:228 Resp: 269067
Ion Ratio Lower Upper
228 100
226 26.4 22.4 33.6
229 20.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.159 ng
RT: 13.968 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:252 Resp: 77158
Ion Ratio Lower Upper
252 100
254 66.0 51.1 76.7
126 10.5 7.7 11.5





#83

Chrysene

Concen: 38.213 ng

RT: 14.045 min Scan# 2033

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

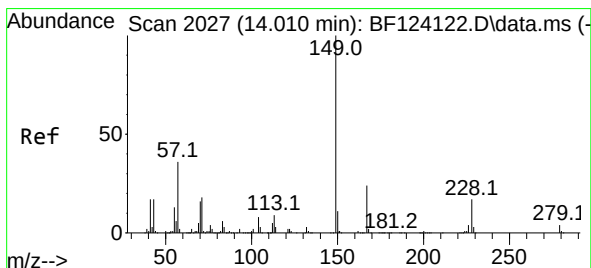
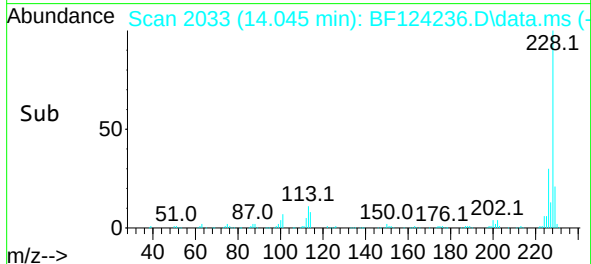
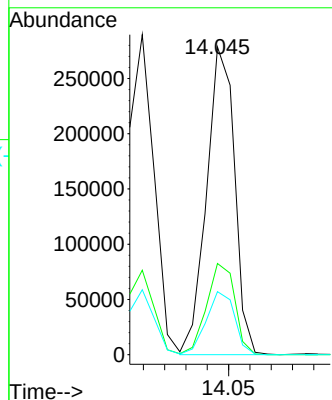
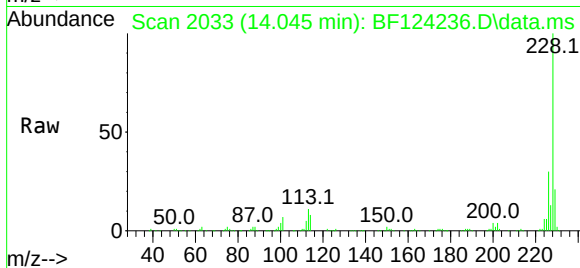
Tgt Ion:228 Resp: 254114

Ion Ratio Lower Upper

228 100

226 29.7 24.3 36.5

229 20.5 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.222 ng

RT: 13.992 min Scan# 2024

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

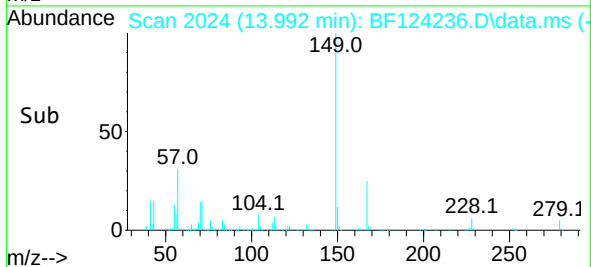
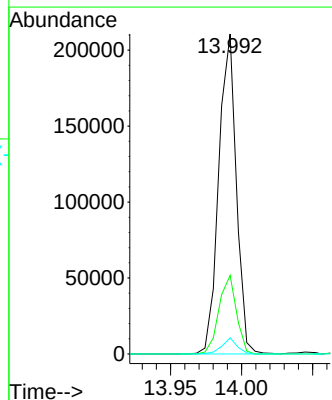
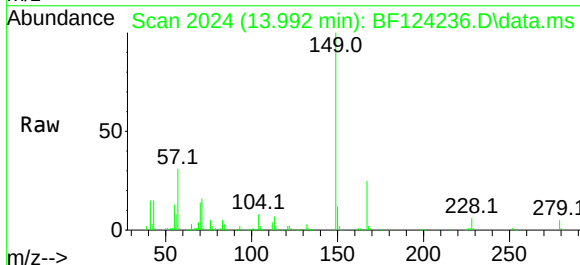
Tgt Ion:149 Resp: 180721

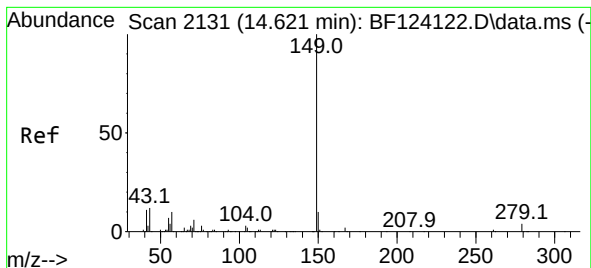
Ion Ratio Lower Upper

149 100

167 24.5 21.8 32.6

279 5.1 3.3 4.9#

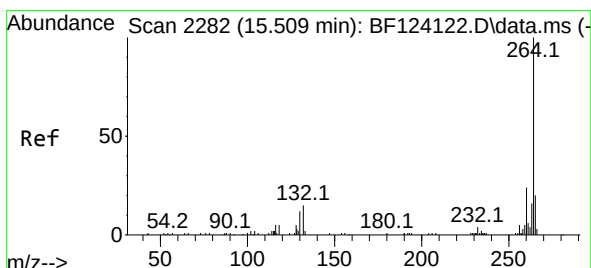
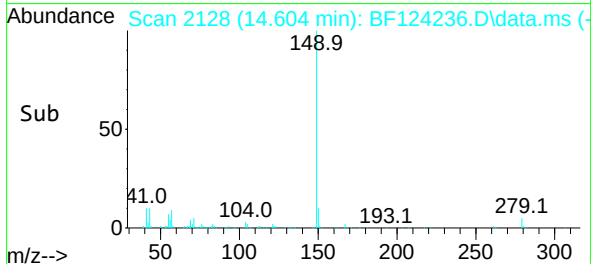
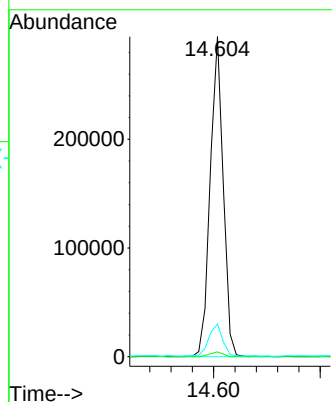
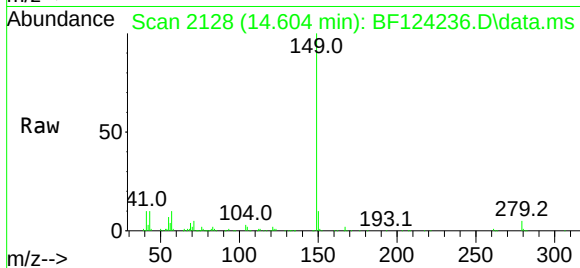




#85
Di-n-octyl phthalate
Concen: 42.647 ng
RT: 14.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

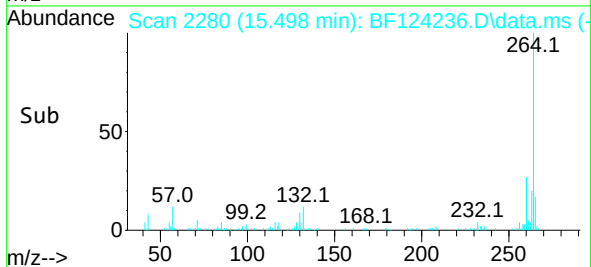
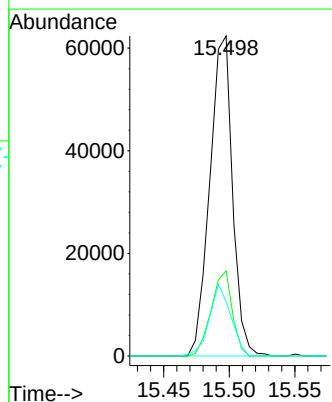
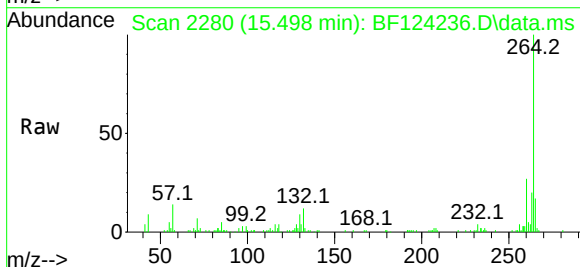
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

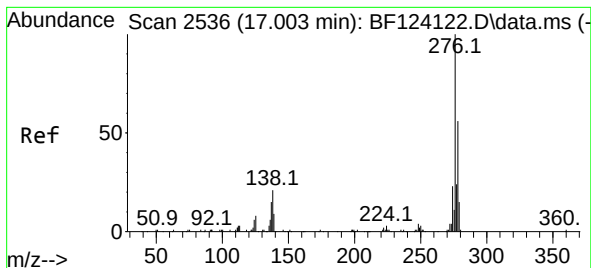
Tgt Ion:149 Resp: 249521
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.5 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:264 Resp: 75149
Ion Ratio Lower Upper
264 100
260 26.6 18.7 28.1
265 16.9 17.8 26.8#





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.905 ng

RT: 16.992 min Scan# 2534

Delta R.T. 0.012 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

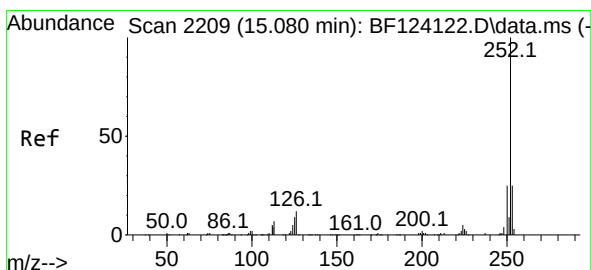
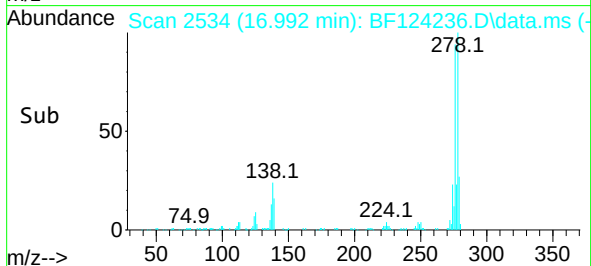
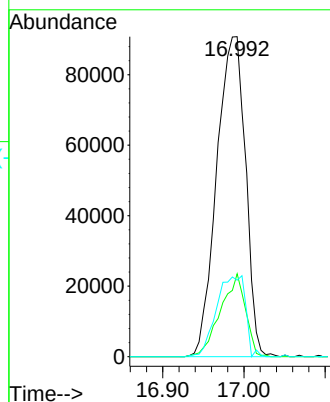
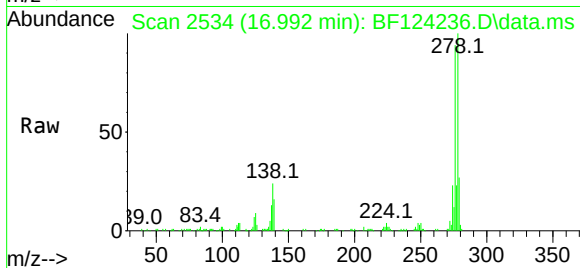
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:	276	Resp:	223933
Ion Ratio	Lower	Upper	
276	100		
138	22.4	16.2	24.2
277	25.3	20.1	30.1



#88

Benzo(b)fluoranthene

Concen: 33.337 ng

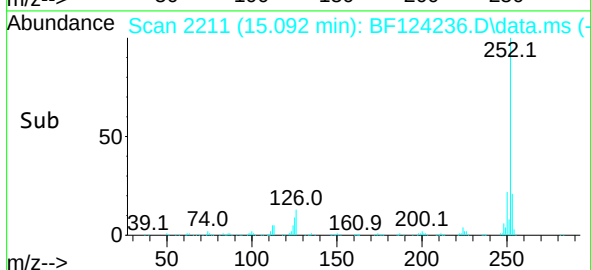
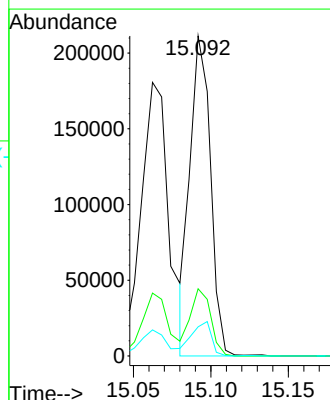
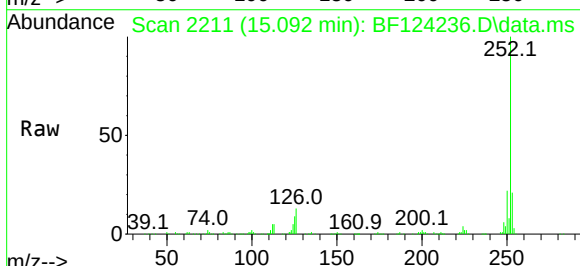
RT: 15.092 min Scan# 2211

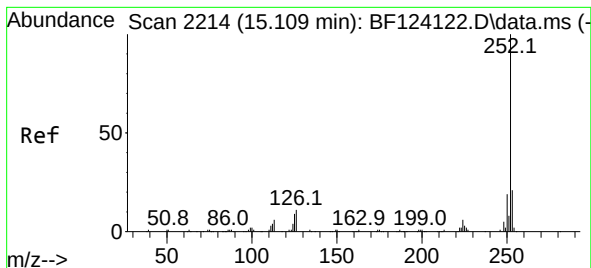
Delta R.T. 0.029 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

Tgt Ion:	252	Resp:	194609
Ion Ratio	Lower	Upper	
252	100		
253	21.0	18.1	27.1
125	9.1	6.2	9.4





#89

Benzo(k)fluoranthene

Concen: 35.215 ng

RT: 15.092 min Scan# 2211

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

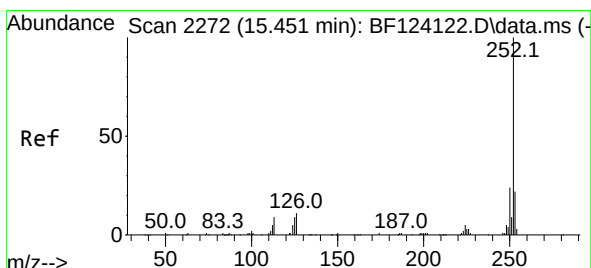
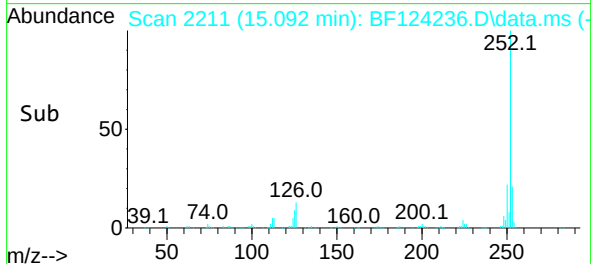
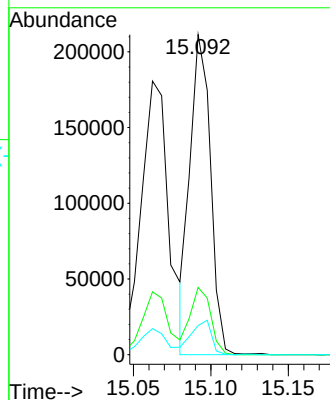
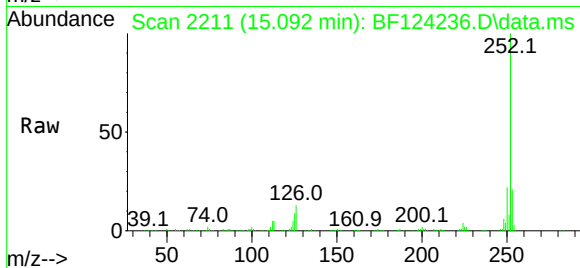
Tgt Ion:252 Resp: 194609

Ion Ratio Lower Upper

252 100

253 21.0 17.9 26.9

125 9.1 7.0 10.6



#90

Benzo(a)pyrene

Concen: 37.333 ng

RT: 15.433 min Scan# 2269

Delta R.T. 0.000 min

Lab File: BF124236.D

Acq: 10 Jun 2021 16:58

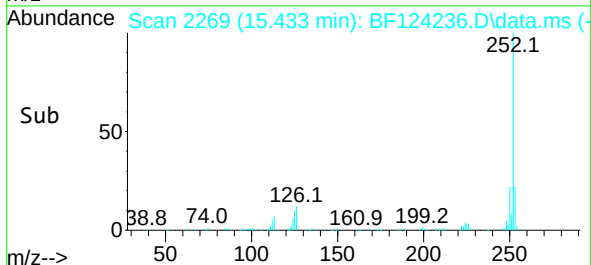
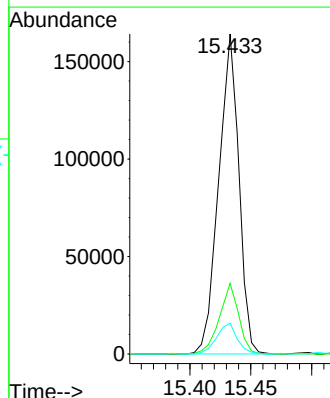
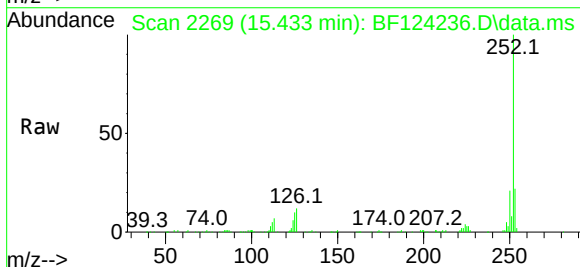
Tgt Ion:252 Resp: 189296

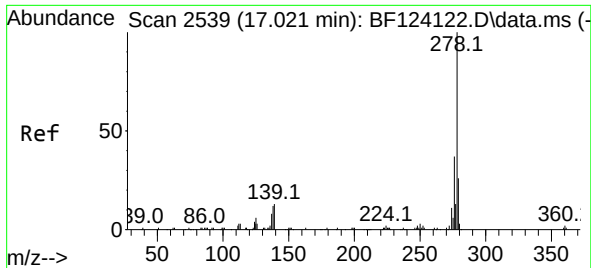
Ion Ratio Lower Upper

252 100

253 22.1 18.4 27.6

125 9.7 8.0 12.0

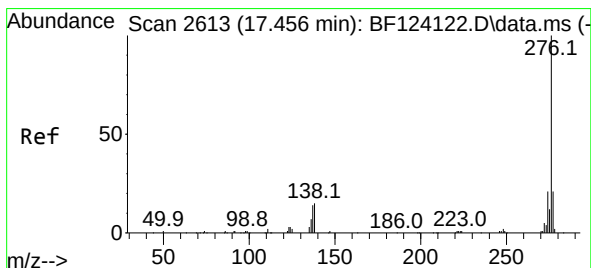
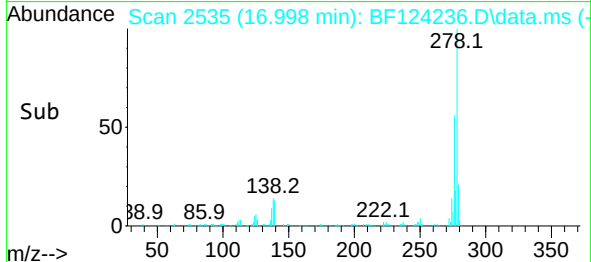
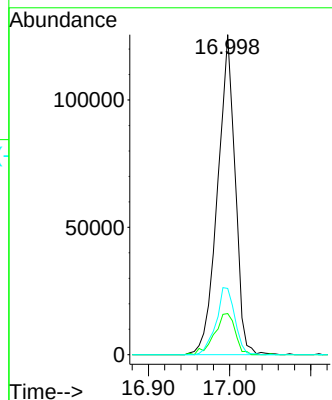
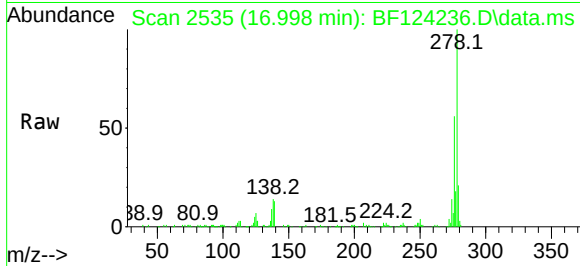




#91
Dibenzo(a,h)anthracene
Concen: 36.506 ng
RT: 16.998 min Scan# 2535
Delta R.T. 0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 189011
Ion Ratio Lower Upper
278 100
139 12.9 10.2 15.2
279 20.7 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 36.453 ng
RT: 17.439 min Scan# 2610
Delta R.T. 0.006 min
Lab File: BF124236.D
Acq: 10 Jun 2021 16:58

Tgt Ion:276 Resp: 186784
Ion Ratio Lower Upper
276 100
277 23.7 18.2 27.2
138 16.6 13.8 20.6

