

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061021\
 Data File : BF124225.D
 Acq On : 10 Jun 2021 9:48
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 10 11:31:29 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	36999	20.000	ng	0.00
21) Naphthalene-d8	8.134	136	133442	20.000	ng	0.00
39) Acenaphthene-d10	9.892	164	78062	20.000	ng	0.00
64) Phenanthrene-d10	11.380	188	146599	20.000	ng	0.00
76) Chrysene-d12	14.021	240	90193	20.000	ng	0.00
86) Perylene-d12	15.498	264	64326	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	184992	75.266	ng	0.00
7) Phenol-d6	6.498	99	245377	74.273	ng	0.00
23) Nitrobenzene-d5	7.422	82	261459	77.710	ng	0.00
42) 2,4,6-Tribromophenol	10.686	330	88856	80.344	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	493250	79.512	ng	0.00
79) Terphenyl-d14	12.963	244	527598	80.313	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.599	88	38500	35.793	ng	95
3) Pyridine	3.363	79	97978	35.567	ng	86
4) n-Nitrosodimethylamine	3.316	42	56126	34.289	ng	# 95
6) Aniline	6.516	93	134064	35.528	ng	# 44
8) 2-Chlorophenol	6.645	128	99066	36.223	ng	92
9) Benzaldehyde	6.404	77	61913	42.161	ng	87
10) Phenol	6.510	94	127109	35.601	ng	# 64
11) bis(2-Chloroethyl)ether	6.587	93	95135	36.551	ng	97
12) 1,3-Dichlorobenzene	6.792	146	120349	37.642	ng	97
13) 1,4-Dichlorobenzene	6.869	146	119622	37.301	ng	98
14) 1,2-Dichlorobenzene	7.022	146	115758	37.732	ng	96
15) Benzyl Alcohol	6.998	79	112410	37.743	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.128	45	135159	33.287	ng	71
17) 2-Methylphenol	7.116	107	84052	37.806	ng	# 87
18) Hexachloroethane	7.363	117	47898	37.926	ng	# 87
19) n-Nitroso-di-n-propyla...	7.269	70	86273	36.993	ng	# 85
20) 3+4-Methylphenols	7.269	107	107968	36.651	ng	90
22) Acetophenone	7.263	105	152723	40.147	ng	92
24) Nitrobenzene	7.439	77	128471	38.062	ng	95
25) Isophorone	7.675	82	222565	36.709	ng	97
26) 2-Nitrophenol	7.751	139	59211	39.271	ng	94
27) 2,4-Dimethylphenol	7.792	122	78662	36.999	ng	97
28) bis(2-Chloroethoxy)met...	7.881	93	112032	37.272	ng	99
29) 2,4-Dichlorophenol	7.998	162	97189	39.506	ng	93
30) 1,2,4-Trichlorobenzene	8.075	180	107015	38.816	ng	98
31) Naphthalene	8.157	128	294871	36.960	ng	98
32) Benzoic acid	7.928	122	47164	36.152	ng	97
33) 4-Chloroaniline	8.210	127	120099	40.472	ng	# 92
34) Hexachlorobutadiene	8.275	225	74772	38.396	ng	96
35) Caprolactam	8.586	113	26316	38.938	ng	# 73
36) 4-Chloro-3-methylphenol	8.698	107	99425	36.940	ng	# 87
37) 2-Methylnaphthalene	8.851	142	212403	37.965	ng	97
38) 1-Methylnaphthalene	8.951	142	202037	38.643	ng	97
40) 1,2,4,5-Tetrachloroben...	9.016	216	112832	40.796	ng	97
41) Hexachlorocyclopentadiene	9.004	237	44911	34.760	ng	99
43) 2,4,6-Trichlorophenol	9.133	196	69957	38.782	ng	97

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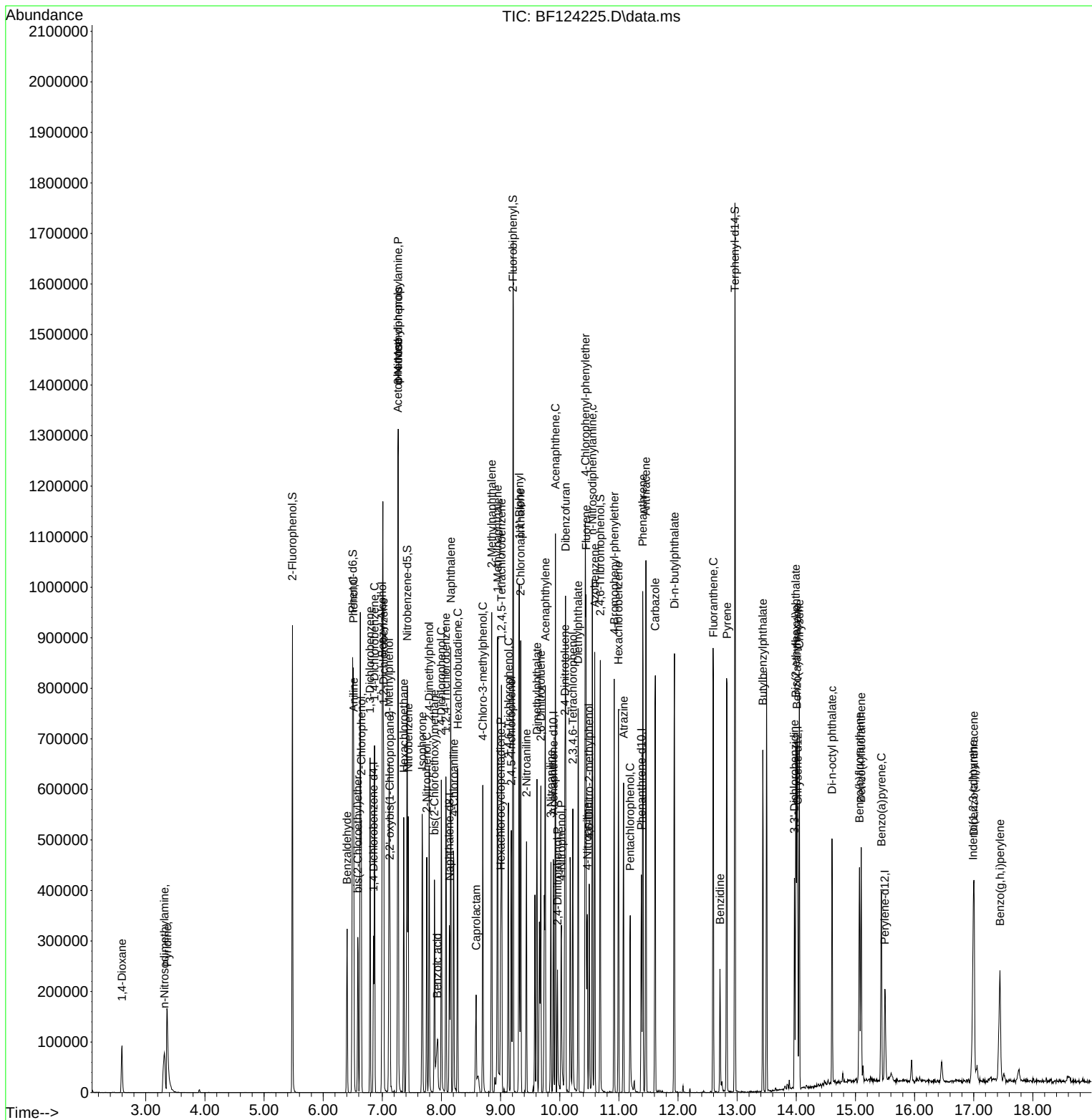
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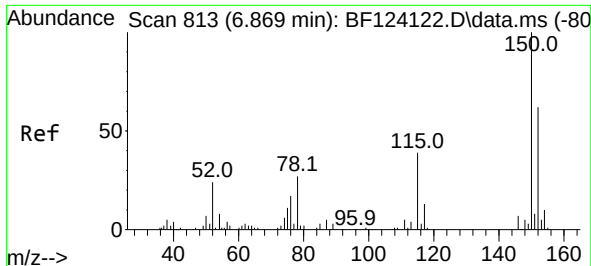
Quant Time: Jun 10 11:31:29 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 10 01:53:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	74293	38.366	ng	# 90
46) 1,1'-Biphenyl	9.316	154	262477	39.832	ng	99
47) 2-Chloronaphthalene	9.339	162	204326	38.094	ng	95
48) 2-Nitroaniline	9.439	65	77716	40.150	ng	99
49) Acenaphthylene	9.757	152	303028	38.867	ng	99
50) Dimethylphthalate	9.616	163	245461	38.006	ng	98
51) 2,6-Dinitrotoluene	9.681	165	55943	37.778	ng	86
52) Acenaphthene	9.928	154	196889	38.665	ng	95
53) 3-Nitroaniline	9.851	138	51570	37.209	ng	95
54) 2,4-Dinitrophenol	9.963	184	30255	41.718	ng	# 84
55) Dibenzofuran	10.098	168	309590	38.845	ng	97
56) 4-Nitrophenol	10.028	139	47143	47.596	ng	86
57) 2,4-Dinitrotoluene	10.086	165	75981	38.905	ng	# 93
58) Fluorene	10.445	166	241167	39.421	ng	94
59) 2,3,4,6-Tetrachlorophenol	10.222	232	61050	38.905	ng	96
60) Diethylphthalate	10.310	149	255799	39.246	ng	99
61) 4-Chlorophenyl-phenyle...	10.433	204	119785	38.293	ng	97
62) 4-Nitroaniline	10.469	138	54895	39.393	ng	87
63) Azobenzene	10.592	77	251890	37.074	ng	97
65) 4,6-Dinitro-2-methylph...	10.498	198	46825	39.746	ng	# 74
66) n-Nitrosodiphenylamine	10.551	169	212217	38.099	ng	98
67) 4-Bromophenyl-phenylether	10.922	248	77455	38.493	ng	93
68) Hexachlorobenzene	10.992	284	83952	36.836	ng	96
69) Atrazine	11.080	200	69291	43.945	ng	96
70) Pentachlorophenol	11.192	266	40912	36.743	ng	92
71) Phenanthrene	11.404	178	350321	38.254	ng	98
72) Anthracene	11.457	178	343062	37.197	ng	100
73) Carbazole	11.616	167	301103	37.464	ng	95
74) Di-n-butylphthalate	11.939	149	399520	38.680	ng	99
75) Fluoranthene	12.598	202	350913	36.505	ng	95
77) Benzidine	12.710	184	85586	41.332	ng	# 93
78) Pyrene	12.827	202	346647	40.025	ng	98
80) Butylbenzylphthalate	13.433	149	137858	39.238	ng	99
81) Benzo(a)anthracene	14.010	228	245545	37.371	ng	98
82) 3,3'-Dichlorobenzidine	13.968	252	73045	37.895	ng	98
83) Chrysene	14.051	228	238969	37.696	ng	98
84) Bis(2-ethylhexyl)phtha...	13.992	149	156745	37.505	ng	97
85) Di-n-octyl phthalate	14.604	149	211353	37.893	ng	# 92
87) Indeno(1,2,3-cd)pyrene	16.992	276	206131	39.360	ng	98
88) Benzo(b)fluoranthene	15.068	252	187251	37.473	ng	98
89) Benzo(k)fluoranthene	15.098	252	182348	38.548	ng	97
90) Benzo(a)pyrene	15.439	252	169132	38.969	ng	98
91) Dibenzo(a,h)anthracene	17.004	278	170635	38.274	ng	98
92) Benzo(g,h,i)perylene	17.445	276	166682	37.842	ng	98

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

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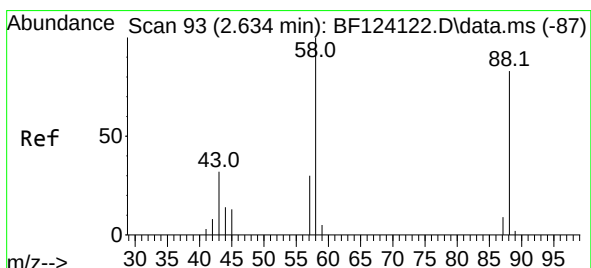
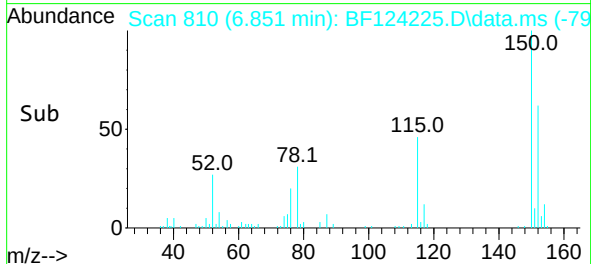
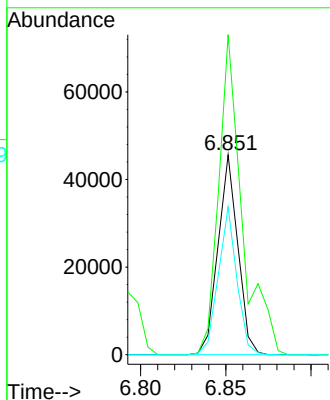
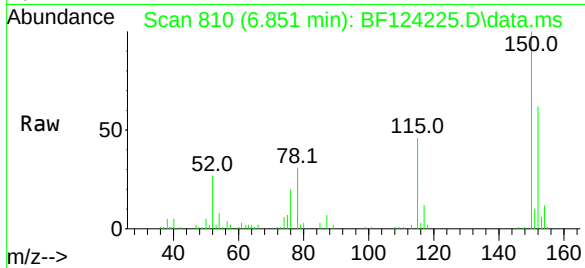




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.851 min Scan# 810
 Delta R.T. 0.000 min
 Lab File: BF124225.D
 Acq: 10 Jun 2021 9:48

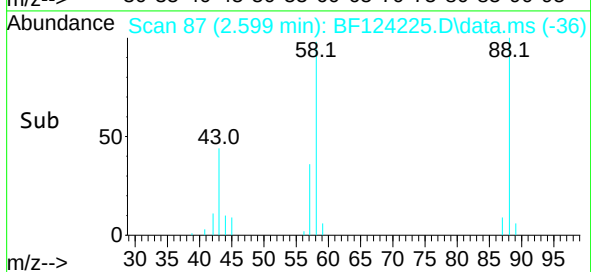
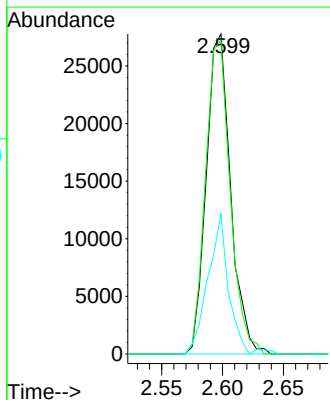
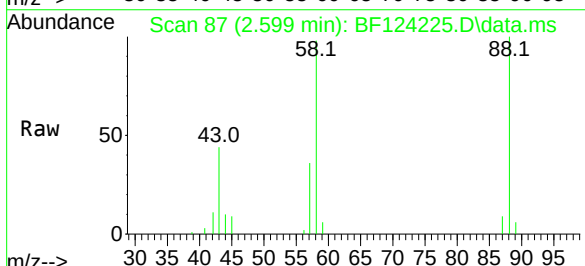
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

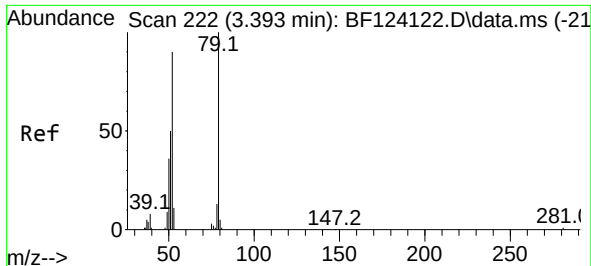
Tgt Ion:152 Resp: 36999
 Ion Ratio Lower Upper
 152 100
 150 160.1 127.0 190.6
 115 74.0 54.3 81.5



#2
 1,4-Dioxane
 Concen: 35.793 ng
 RT: 2.599 min Scan# 87
 Delta R.T. 0.000 min
 Lab File: BF124225.D
 Acq: 10 Jun 2021 9:48

Tgt Ion: 88 Resp: 38500
 Ion Ratio Lower Upper
 88 100
 58 99.1 83.8 125.8
 43 37.3 32.2 48.4

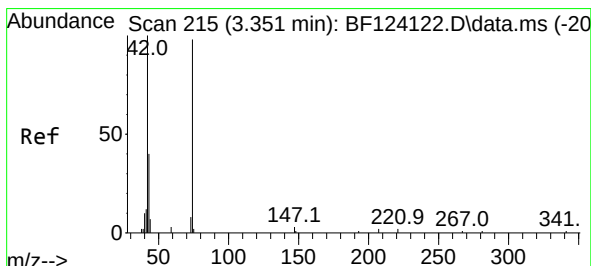
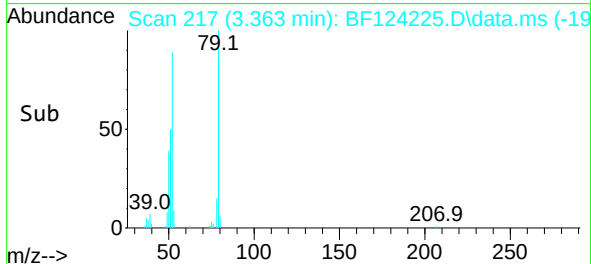
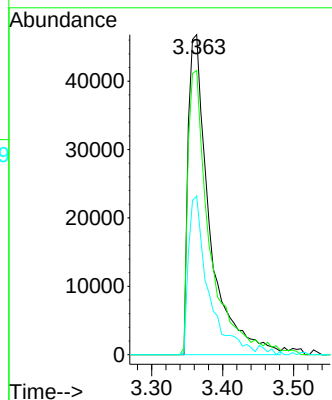
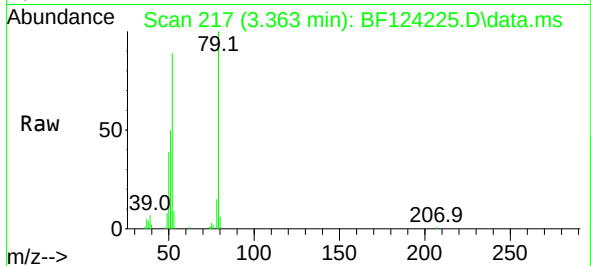




#3
Pyridine
Concen: 35.567 ng
RT: 3.363 min Scan# 217
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

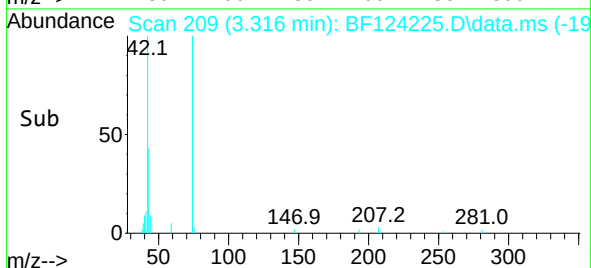
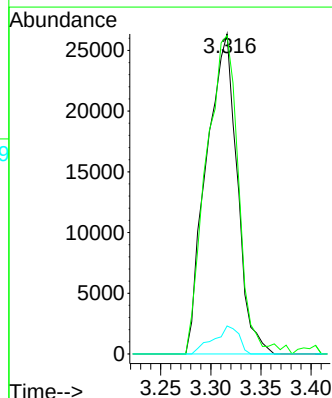
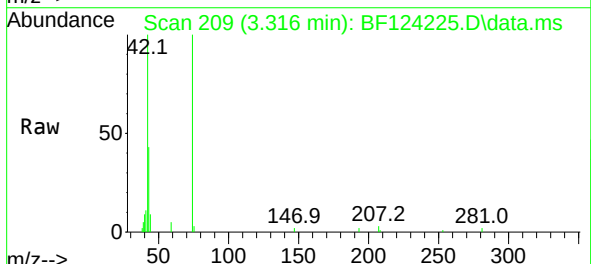
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ClientSampleId :
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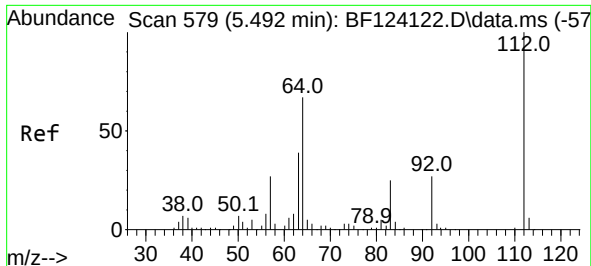
Tgt Ion: 79 Resp: 97978
Ion Ratio Lower Upper
79 100
52 88.9 87.4 131.0
51 49.6 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 34.289 ng
RT: 3.316 min Scan# 209
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion: 42 Resp: 56126
Ion Ratio Lower Upper
42 100
74 99.5 83.5 125.3
44 8.7 5.7 8.5#

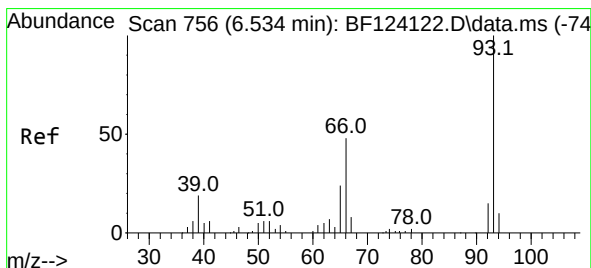
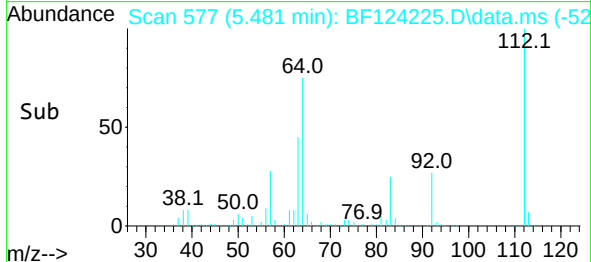
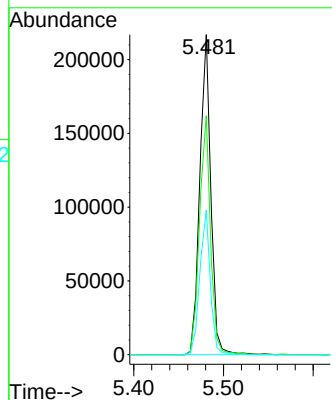
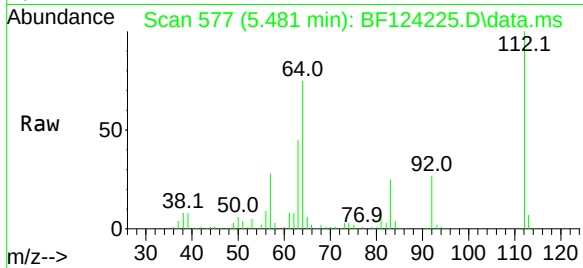




#5
2-Fluorophenol
Concen: 75.266 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

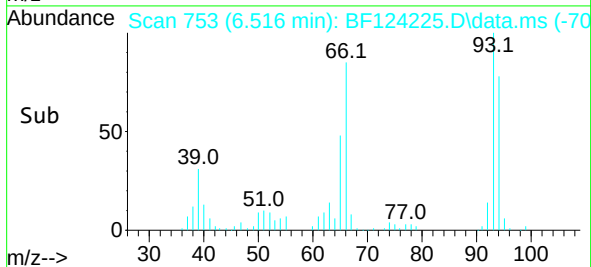
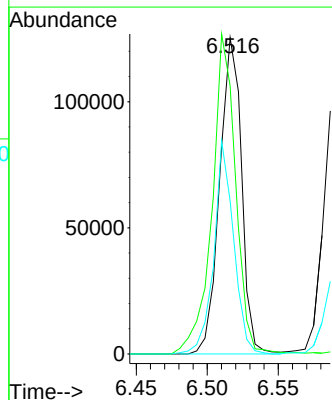
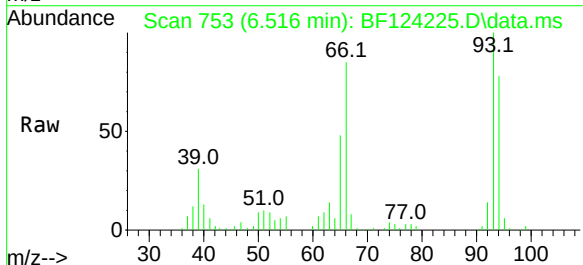
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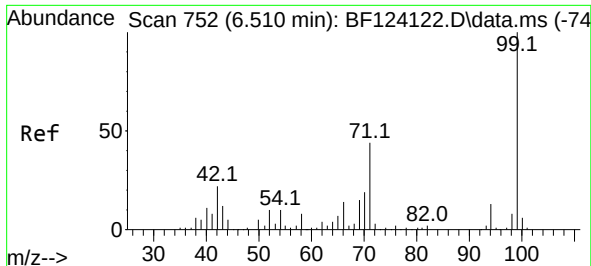
Tgt Ion:112 Resp: 184992
Ion Ratio Lower Upper
112 100
64 74.7 61.4 92.0
63 45.2 33.0 49.4



#6
Aniline
Concen: 35.528 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion: 93 Resp: 134064
Ion Ratio Lower Upper
93 100
66 84.7 36.4 54.6#
65 48.4 19.4 29.0#

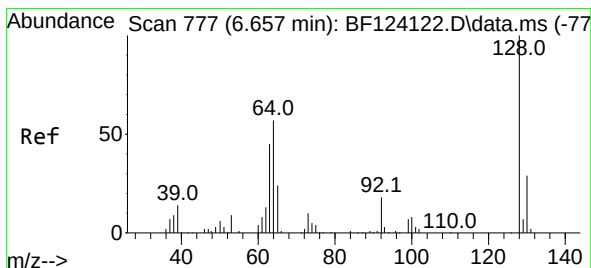
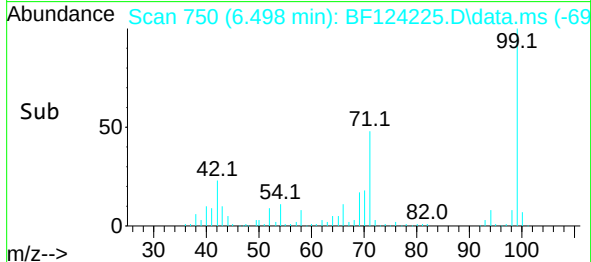
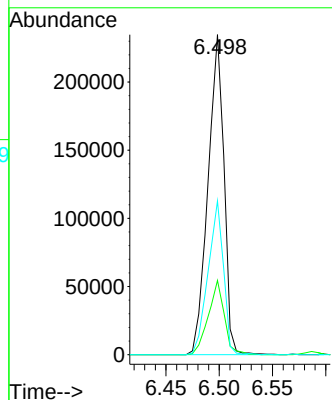
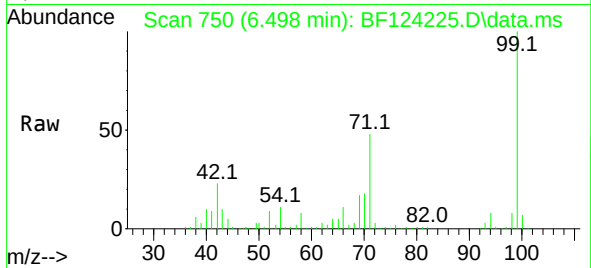




#7
Phenol-d6
Concen: 74.273 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

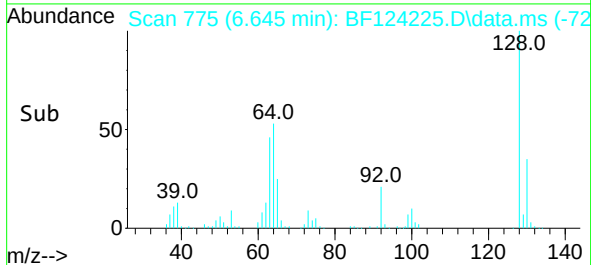
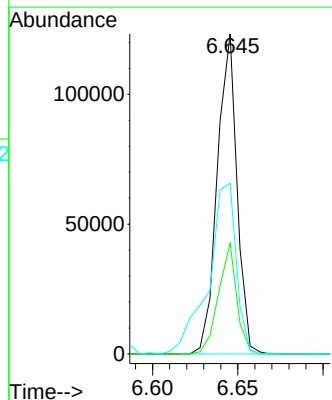
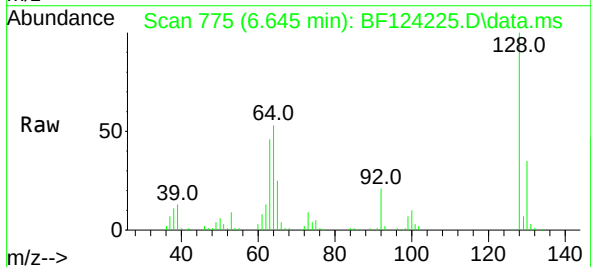
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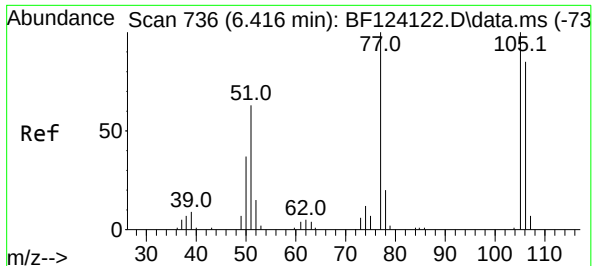
Tgt Ion: 99 Resp: 245377
Ion Ratio Lower Upper
99 100
42 23.2 19.8 29.8
71 48.1 31.1 46.7#



#8
2-Chlorophenol
Concen: 36.223 ng
RT: 6.645 min Scan# 775
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:128 Resp: 99066
Ion Ratio Lower Upper
128 100
130 34.6 12.6 52.6
64 53.4 41.5 81.5

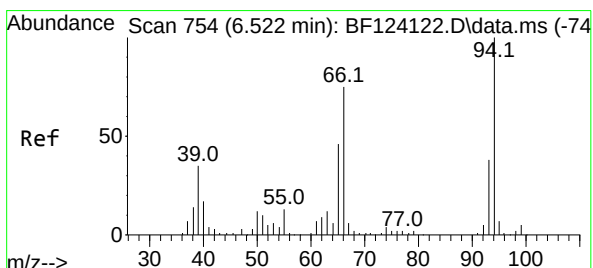
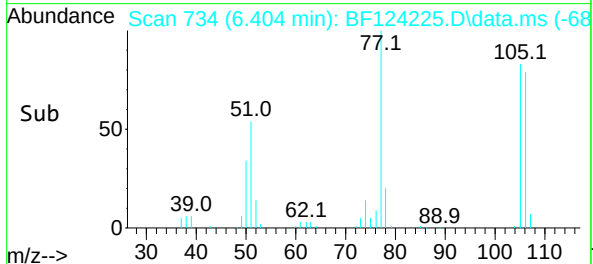
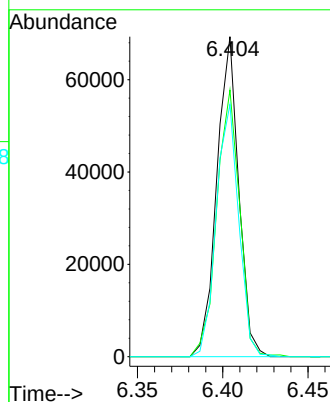
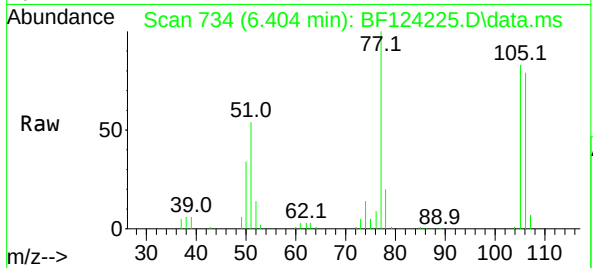




#9
Benzaldehyde
Concen: 42.161 ng
RT: 6.404 min Scan# 734
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

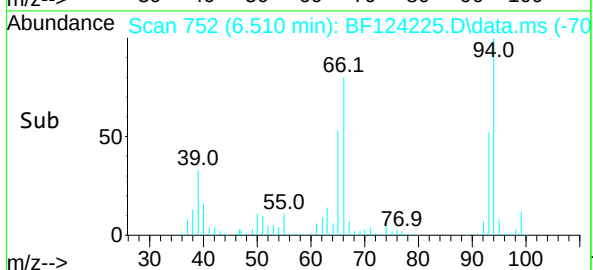
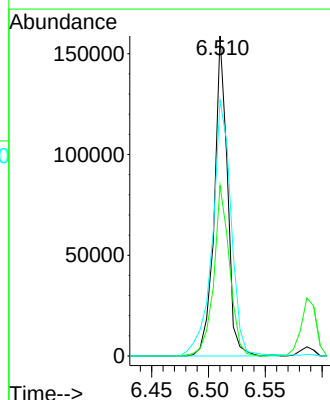
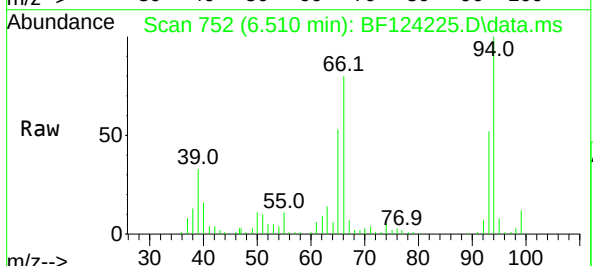
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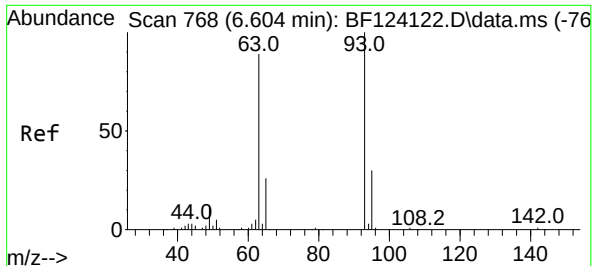
Tgt Ion: 77 Resp: 61913
Ion Ratio Lower Upper
77 100
105 83.4 75.2 115.2
106 78.9 71.6 111.6



#10
Phenol
Concen: 35.601 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 127109
Ion Ratio Lower Upper
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65 53.2 18.1 58.1
66 79.9 29.0 69.0#

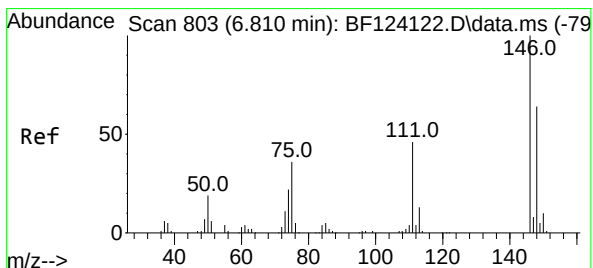
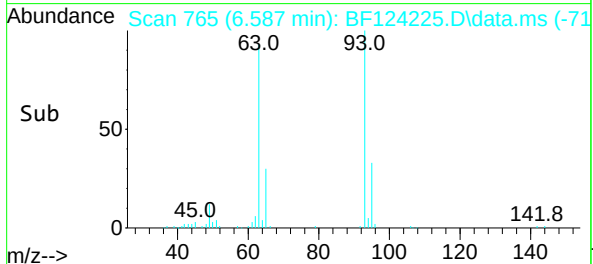
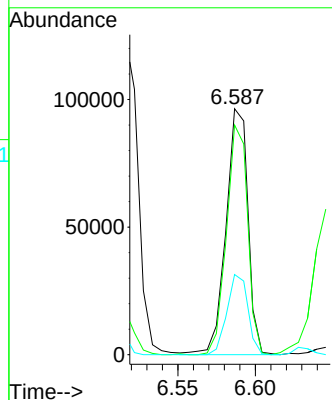
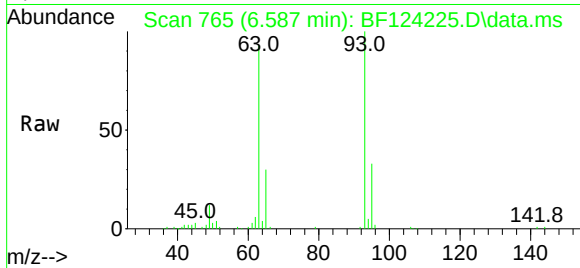




#11
bis(2-Chloroethyl)ether
Concen: 36.551 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

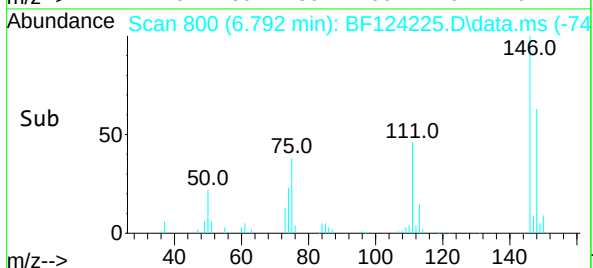
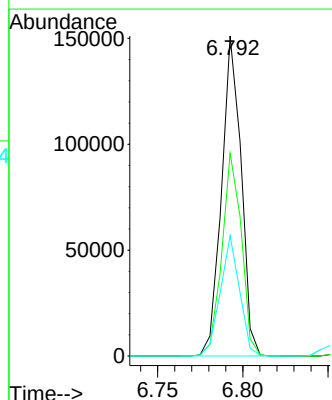
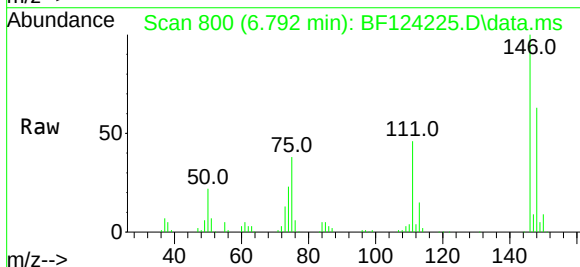
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

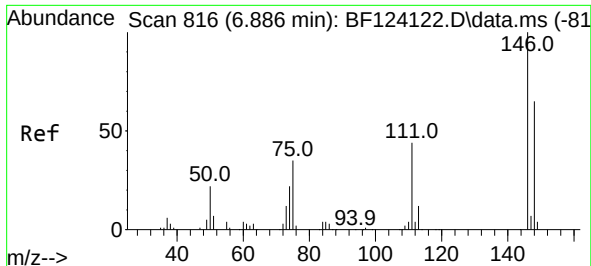
Tgt Ion: 93 Resp: 95135
Ion Ratio Lower Upper
93 100
63 93.4 76.1 116.1
95 32.6 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 37.642 ng
RT: 6.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:146 Resp: 120349
Ion Ratio Lower Upper
146 100
148 63.4 50.9 76.3
75 37.6 34.2 51.4

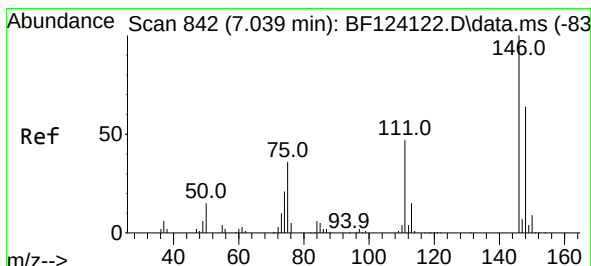
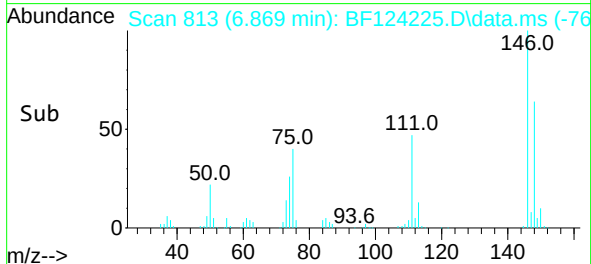
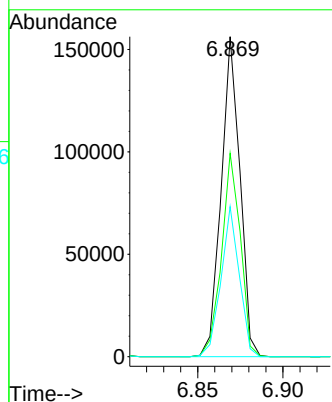
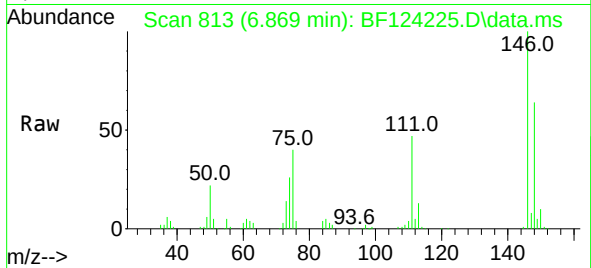




#13
1,4-Dichlorobenzene
Concen: 37.301 ng
RT: 6.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

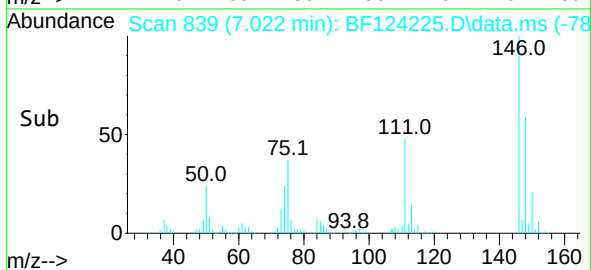
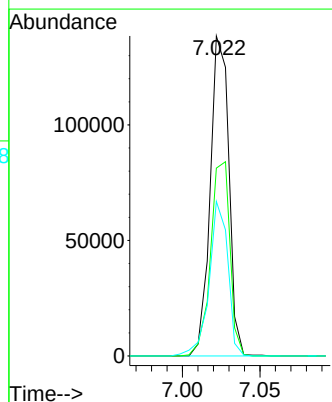
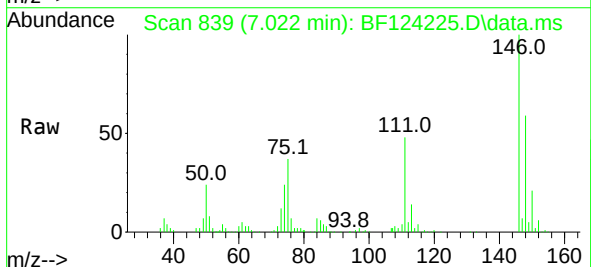
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

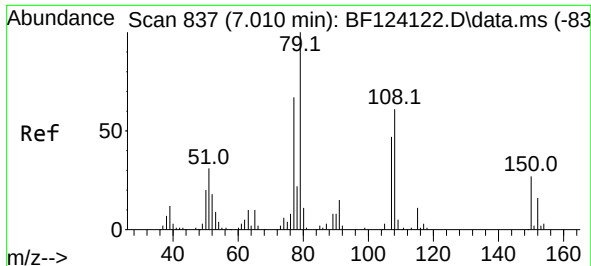
Tgt Ion:146 Resp: 119622
Ion Ratio Lower Upper
146 100
148 63.5 49.9 74.9
111 46.9 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 37.732 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:146 Resp: 115758
Ion Ratio Lower Upper
146 100
148 58.7 51.6 77.4
111 48.3 38.4 57.6





#15

Benzyl Alcohol

Concen: 37.743 ng

RT: 6.998 min Scan# 835

Delta R.T. 0.000 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

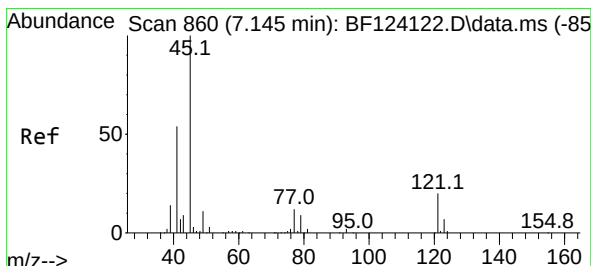
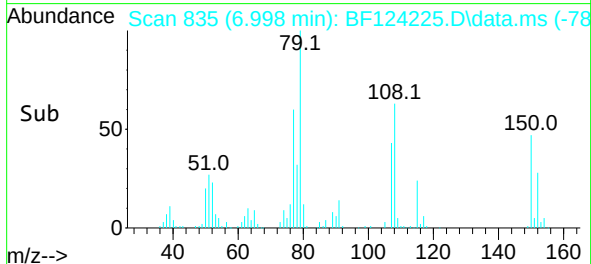
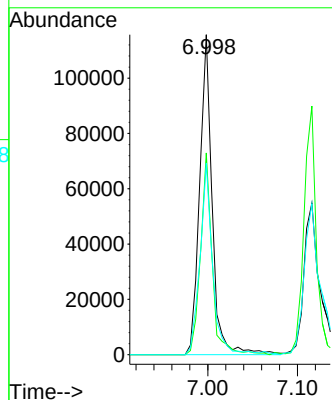
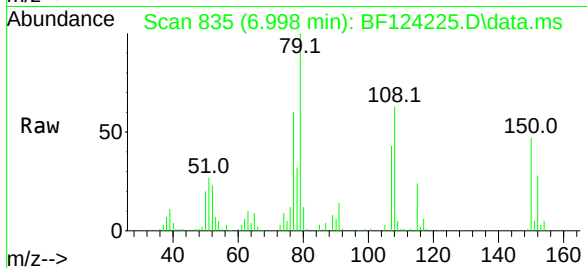
Tgt Ion: 79 Resp: 112410

Ion Ratio Lower Upper

79 100

108 63.1 55.8 83.8

77 59.8 49.9 74.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 33.287 ng

RT: 7.128 min Scan# 857

Delta R.T. 0.000 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

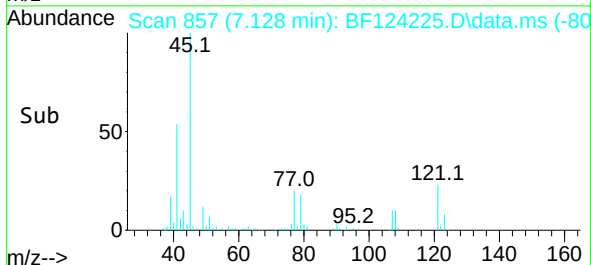
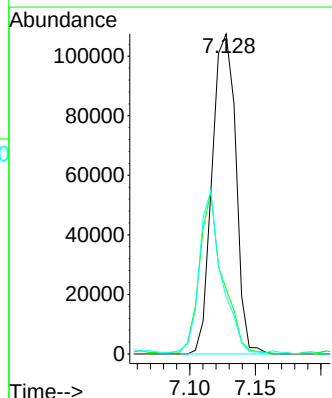
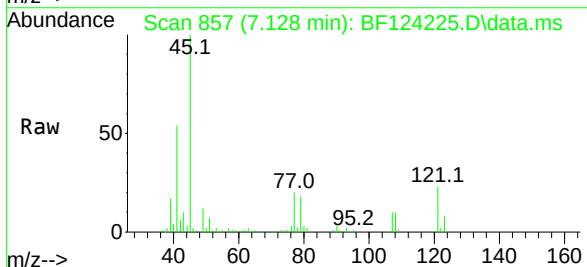
Tgt Ion: 45 Resp: 135159

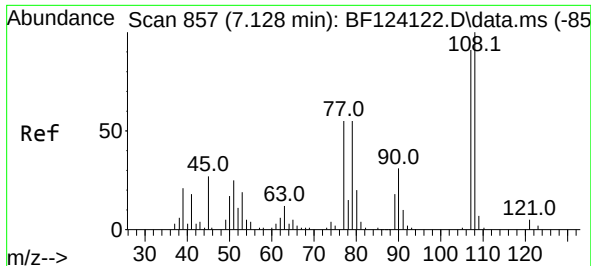
Ion Ratio Lower Upper

45 100

77 20.3 0.0 30.0

79 17.9 0.0 27.3

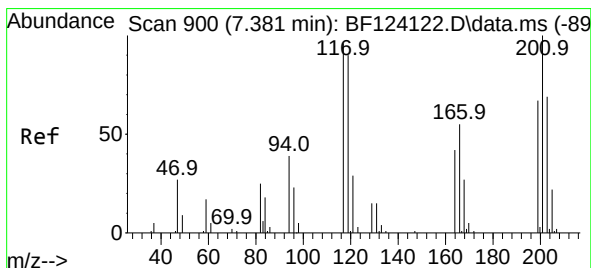
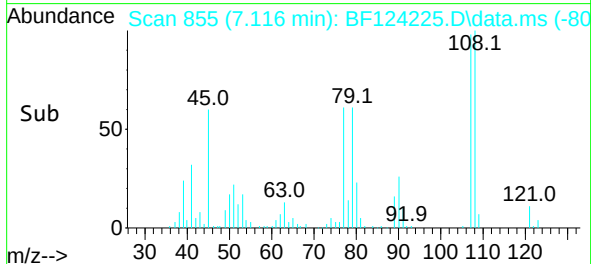
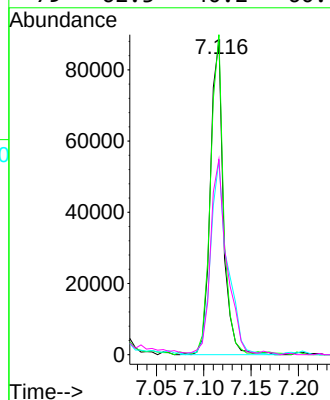
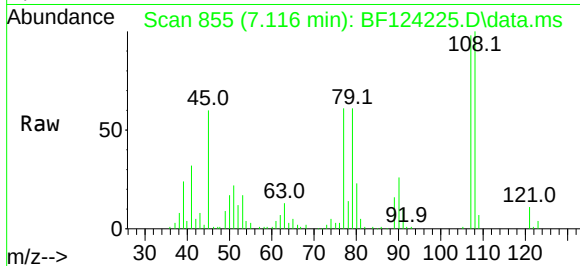




#17
2-Methylphenol
Concen: 37.806 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

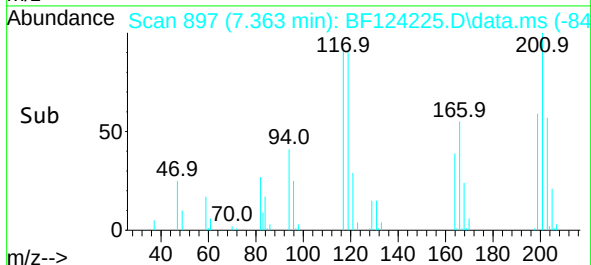
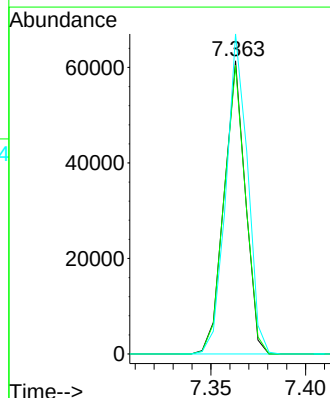
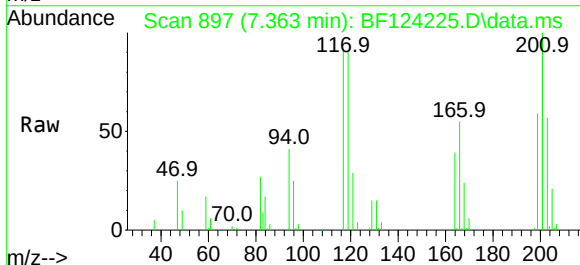
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

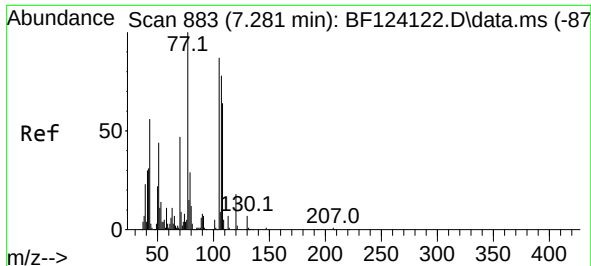
Tgt Ion:	107	Resp:	84052
Ion	Ratio	Lower	Upper
107	100		
108	102.0	89.8	134.8
77	61.9	40.9	61.3#
79	62.3	40.2	60.4#



#18
Hexachloroethane
Concen: 37.926 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:	117	Resp:	47898
Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.8	116.8
201	109.2	67.8	101.8#

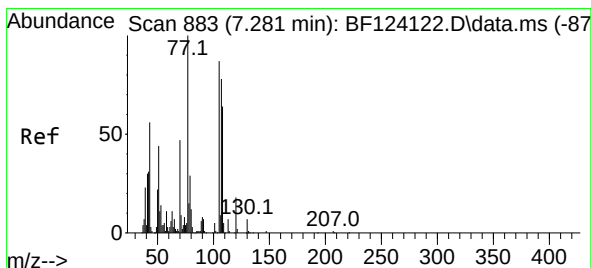
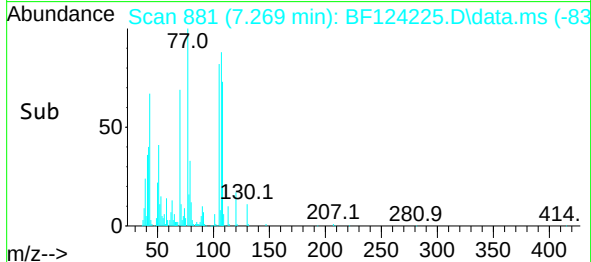
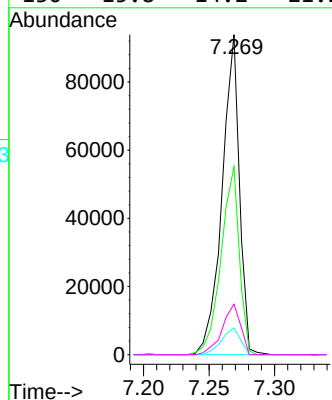
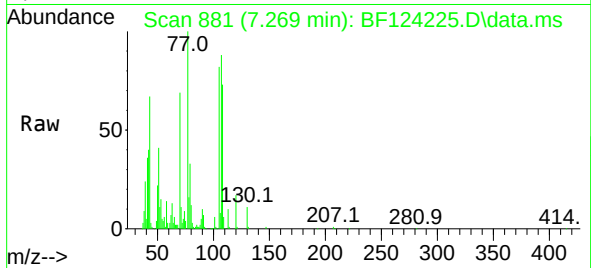




#19
n-Nitroso-di-n-propylamine
Concen: 36.993 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

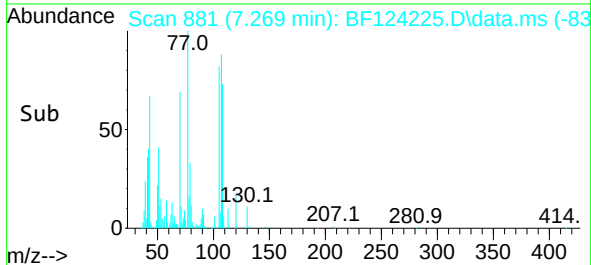
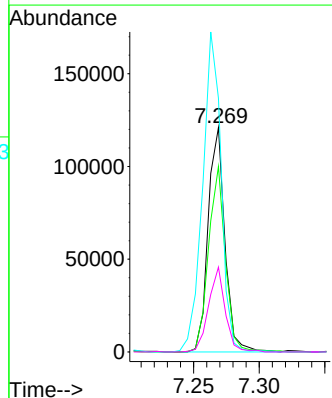
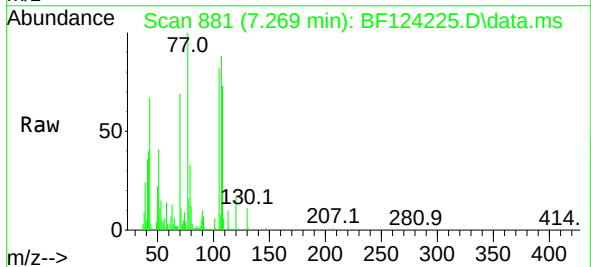
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

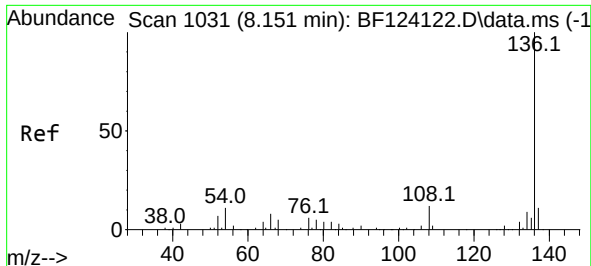
Tgt Ion:	70	Resp:	86273
Ion	Ratio	Lower	Upper
70	100		
42	58.7	60.1	90.1#
101	8.4	7.4	11.2
130	15.8	14.2	21.2



#20
3+4-Methylphenols
Concen: 36.651 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

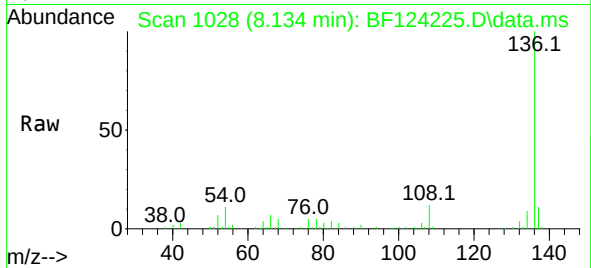
Tgt Ion:	107	Resp:	107968
Ion	Ratio	Lower	Upper
107	100		
108	82.6	71.5	111.5
77	113.1	82.0	122.0
79	37.8	14.1	54.1



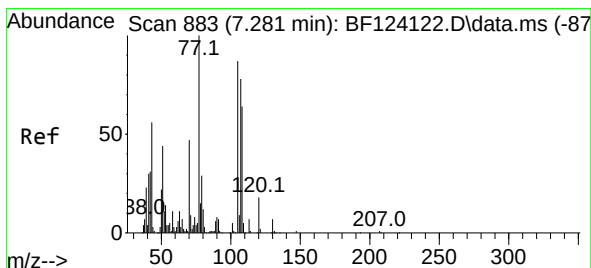
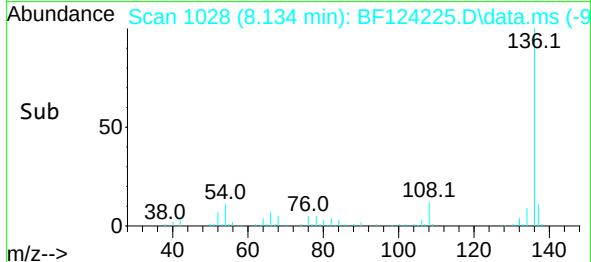
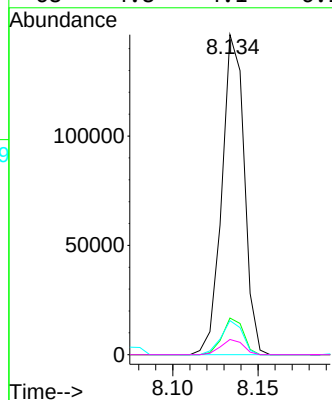


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.134 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

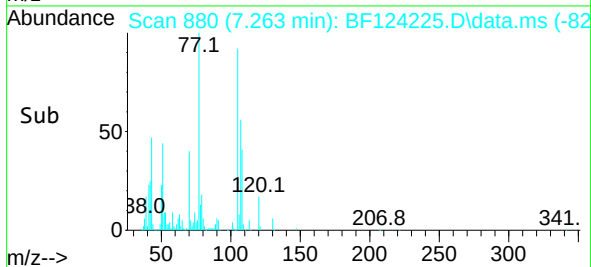
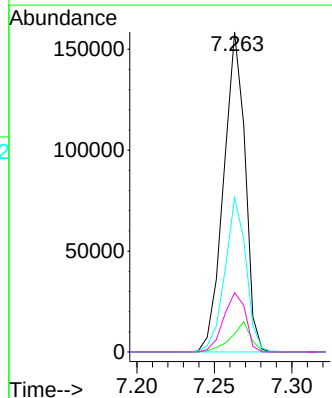
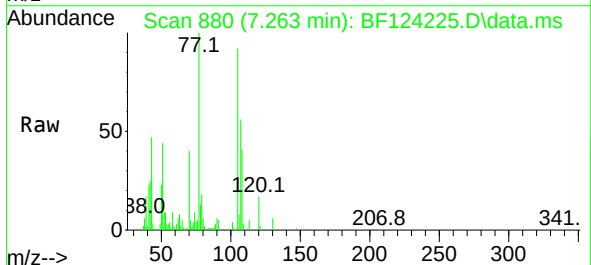


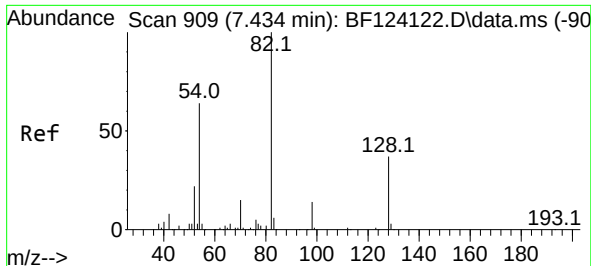
Tgt Ion:136 Resp: 133442
Ion Ratio Lower Upper
136 100
137 11.5 8.7 13.1
54 10.6 9.8 14.6
68 4.8 4.1 6.1



#22
Acetophenone
Concen: 40.147 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:105 Resp: 152723
Ion Ratio Lower Upper
105 100
71 5.7 4.2 6.4
51 48.3 33.6 50.4
120 18.5 16.3 24.5





#23

Nitrobenzene-d5

Concen: 77.710 ng

RT: 7.422 min Scan# 907

Delta R.T. 0.006 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

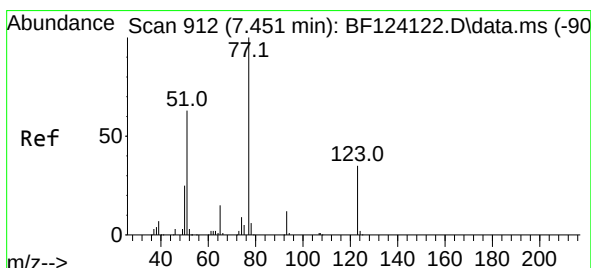
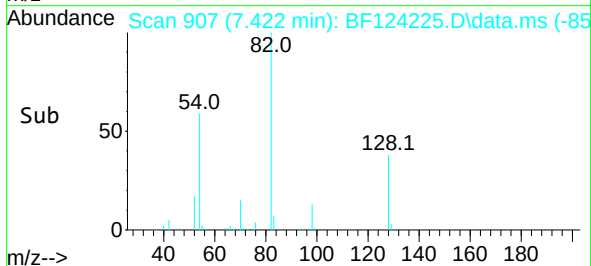
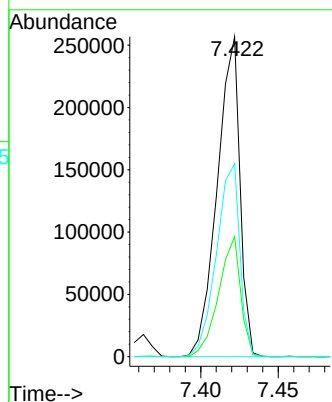
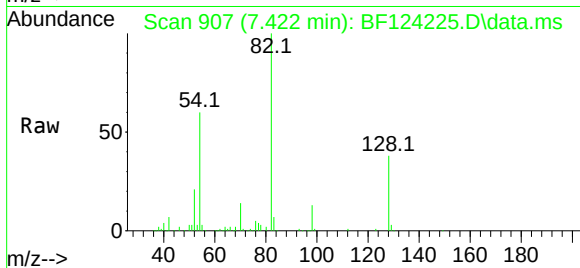
Tgt Ion: 82 Resp: 261459

Ion Ratio Lower Upper

82 100

128 37.5 29.4 44.2

54 60.3 54.1 81.1



#24

Nitrobenzene

Concen: 38.062 ng

RT: 7.439 min Scan# 910

Delta R.T. 0.006 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

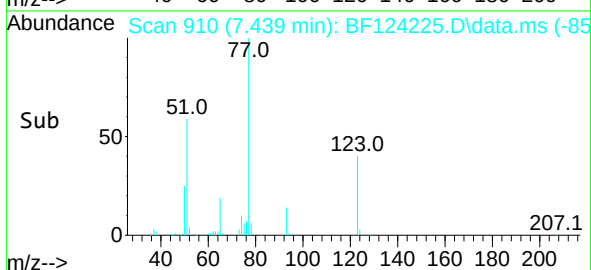
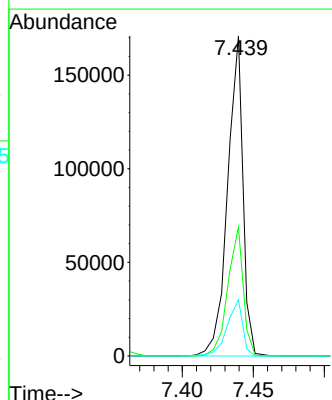
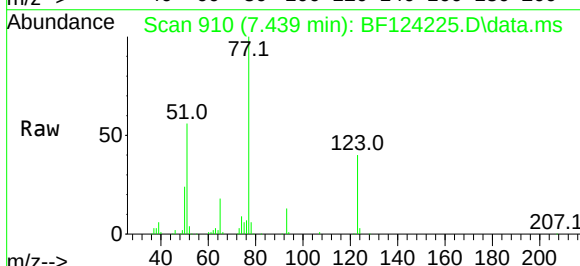
Tgt Ion: 77 Resp: 128471

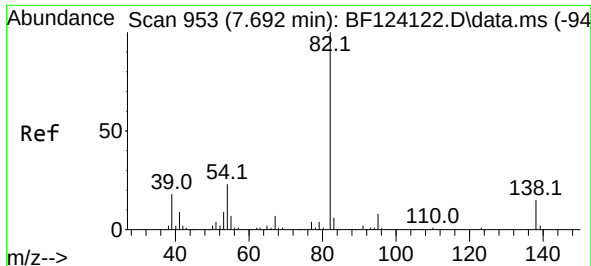
Ion Ratio Lower Upper

77 100

123 40.3 34.5 51.7

65 17.6 12.2 18.2

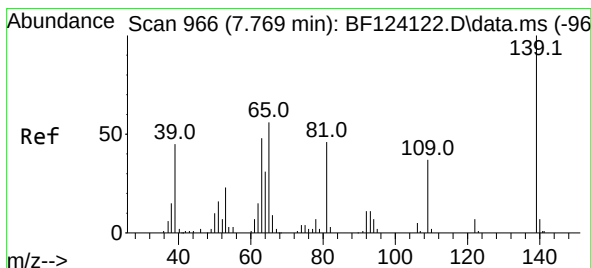
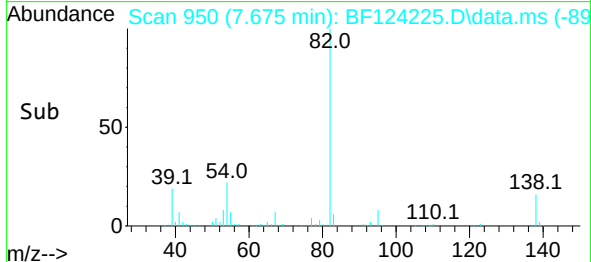
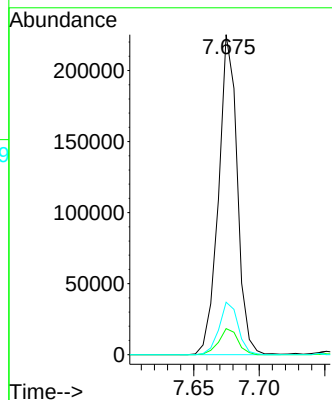
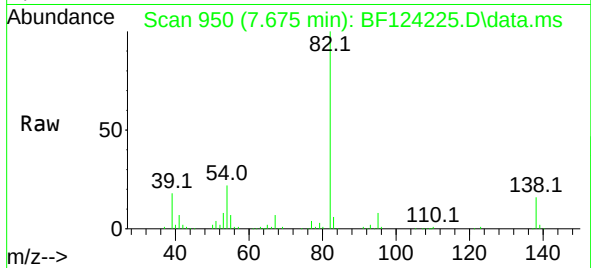




#25
Isophorone
Concen: 36.709 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

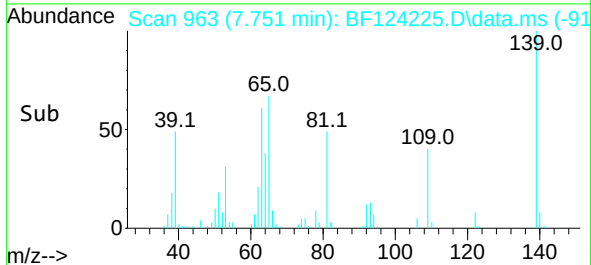
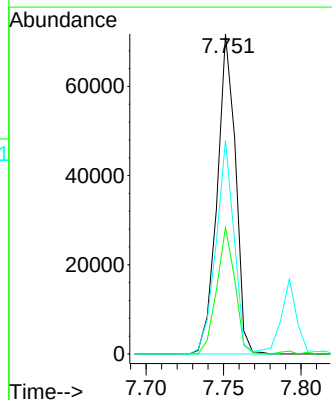
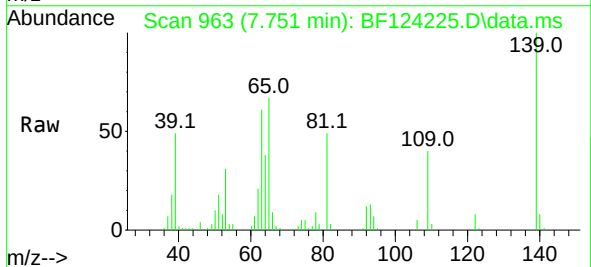
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

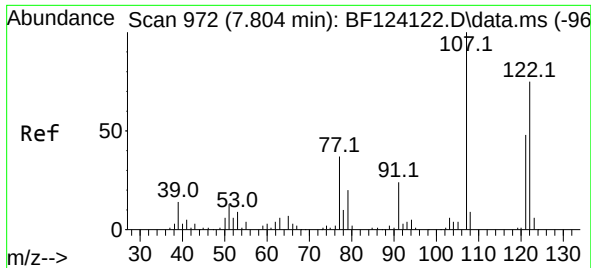
Tgt Ion: 82 Resp: 222565
Ion Ratio Lower Upper
82 100
95 8.1 5.8 8.6
138 16.4 11.8 17.8



#26
2-Nitrophenol
Concen: 39.271 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:139 Resp: 59211
Ion Ratio Lower Upper
139 100
109 39.6 28.6 43.0
65 66.8 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 36.999 ng

RT: 7.792 min Scan# 970

Delta R.T. 0.000 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

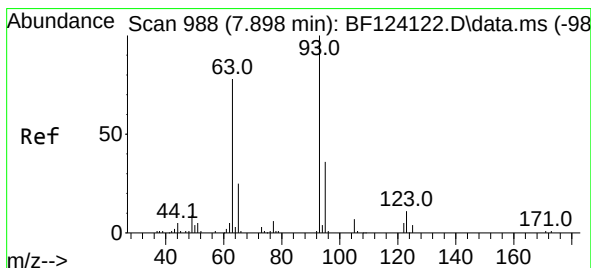
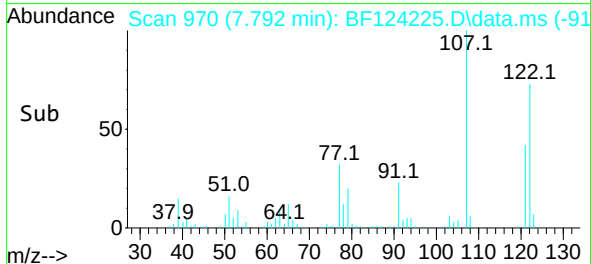
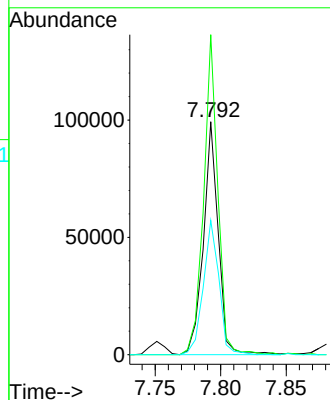
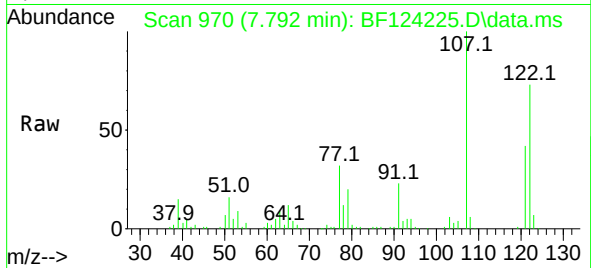
Tgt Ion: 122 Resp: 78662

Ion Ratio Lower Upper

122 100

107 137.3 106.3 159.5

121 57.6 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 37.272 ng

RT: 7.881 min Scan# 985

Delta R.T. 0.000 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

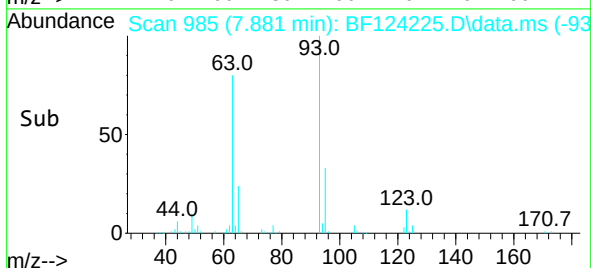
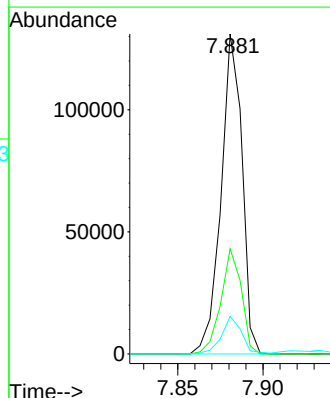
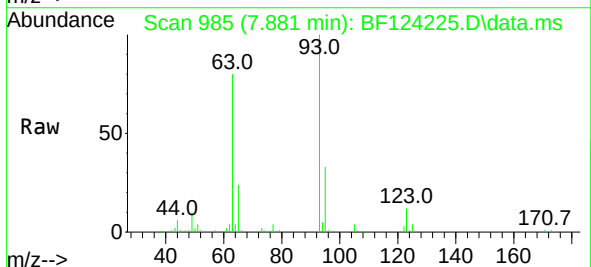
Tgt Ion: 93 Resp: 112032

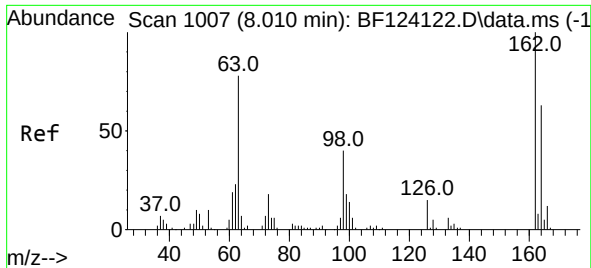
Ion Ratio Lower Upper

93 100

95 32.9 26.5 39.7

123 11.7 8.4 12.6

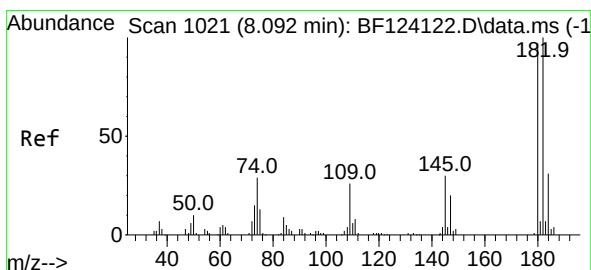
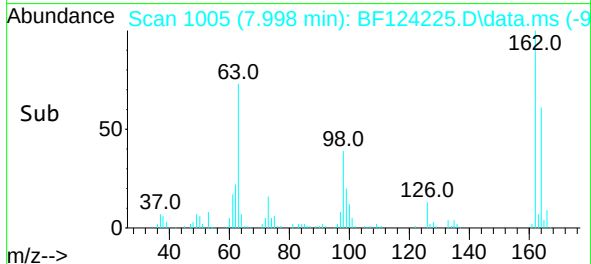
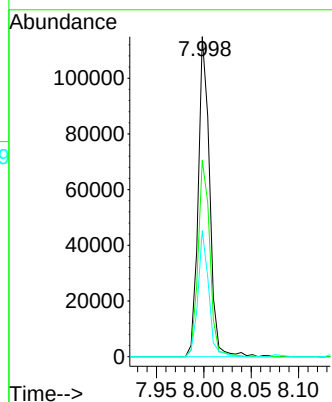
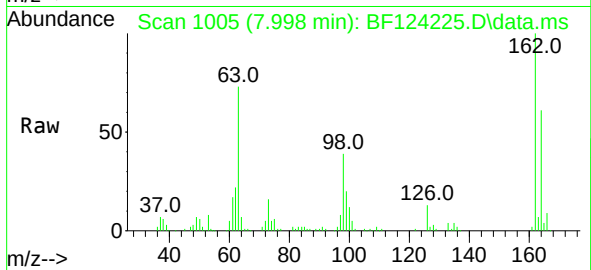




#29
2,4-Dichlorophenol
Concen: 39.506 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

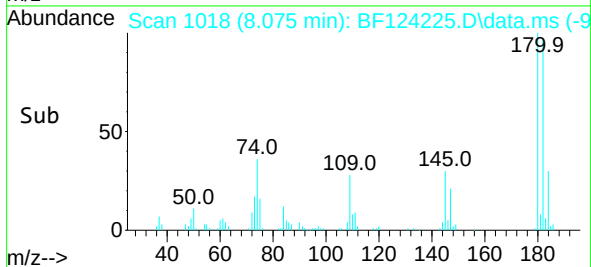
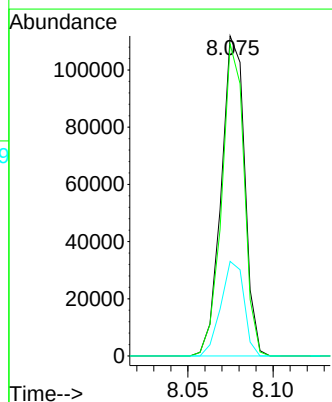
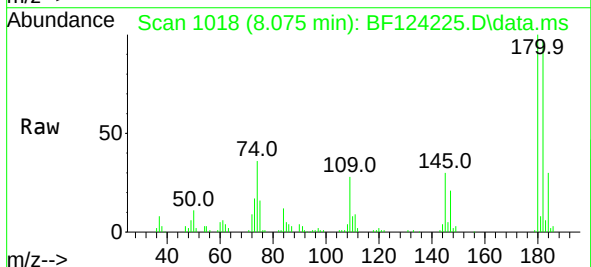
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

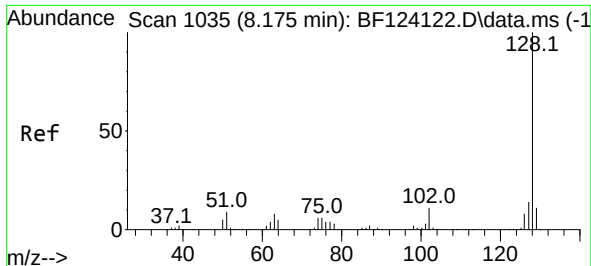
Tgt Ion:162 Resp: 97189
Ion Ratio Lower Upper
162 100
164 61.4 44.1 84.1
98 39.4 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 38.816 ng
RT: 8.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:180 Resp: 107015
Ion Ratio Lower Upper
180 100
182 97.5 77.2 115.8
145 29.5 26.0 39.0

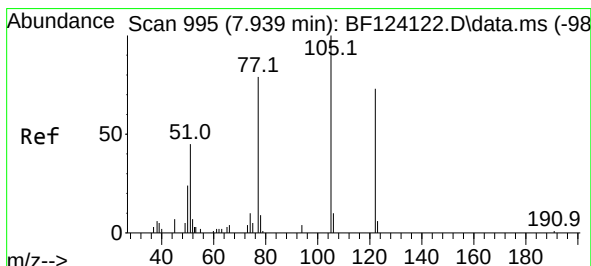
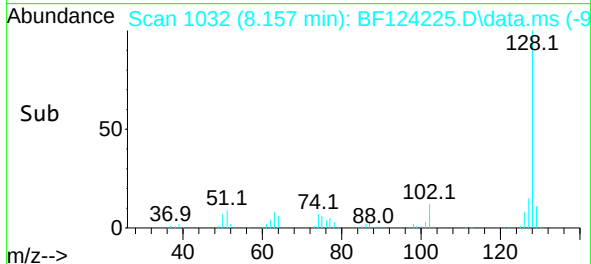
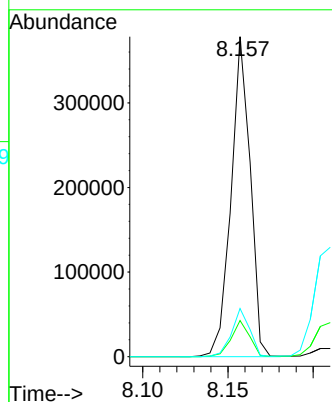
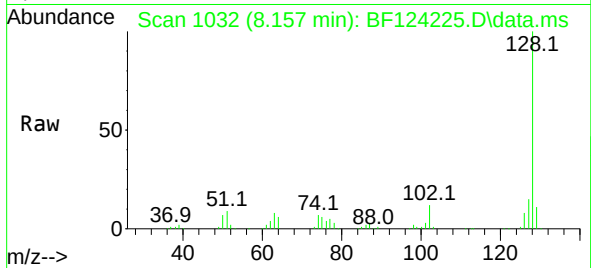




#31
Naphthalene
Concen: 36.960 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

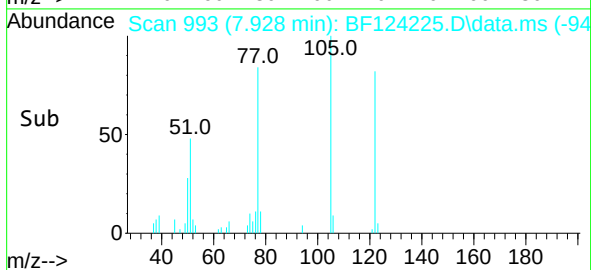
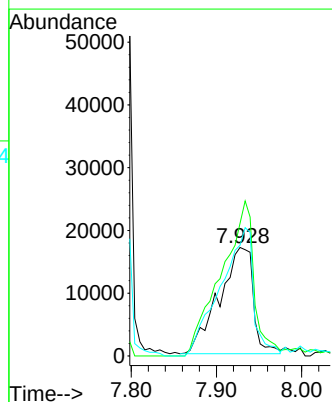
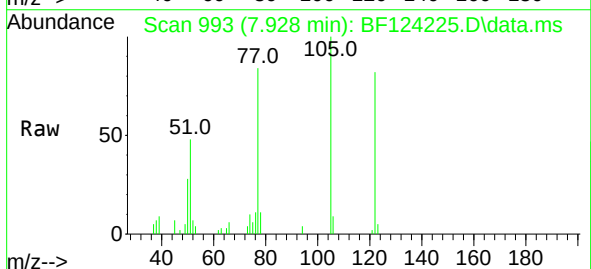
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

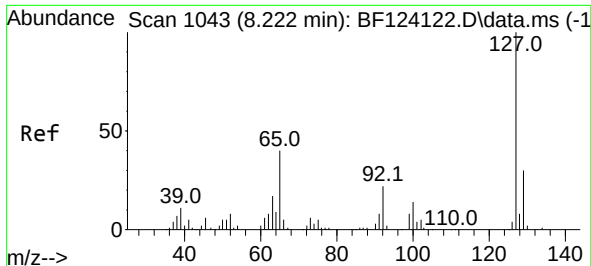
Tgt Ion:128 Resp: 294871
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 15.0 10.8 16.2



#32
Benzoic acid
Concen: 36.152 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:122 Resp: 47164
Ion Ratio Lower Upper
122 100
105 122.3 107.8 147.8
77 102.1 81.6 121.6

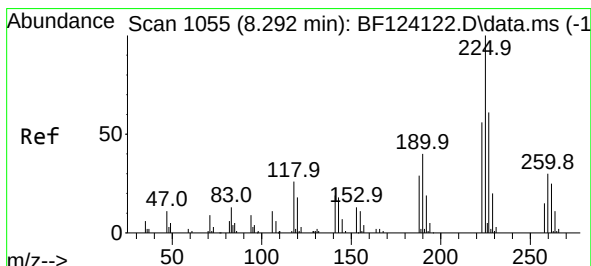
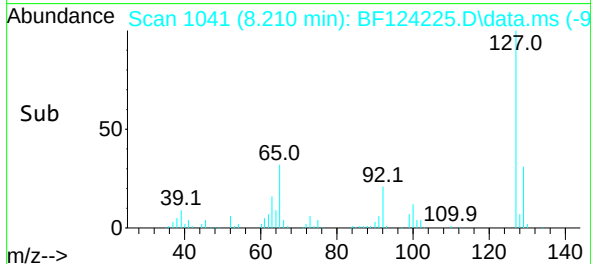
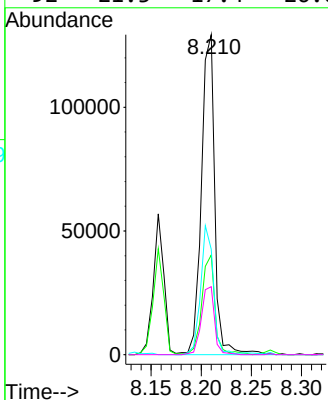
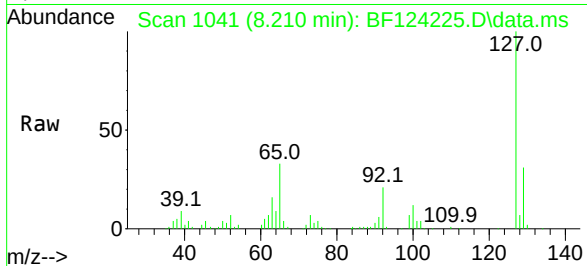




#33
4-Chloroaniline
Concen: 40.472 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

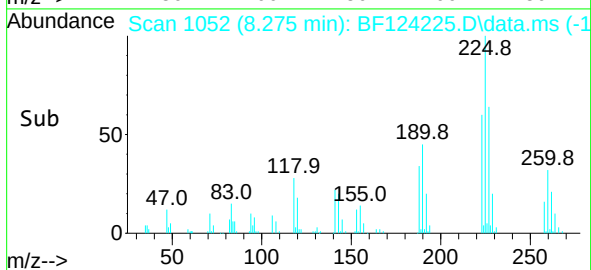
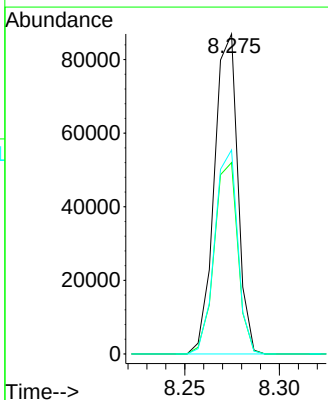
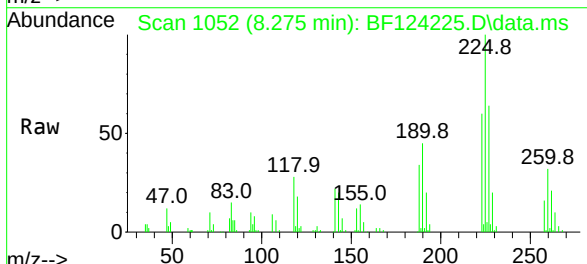
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

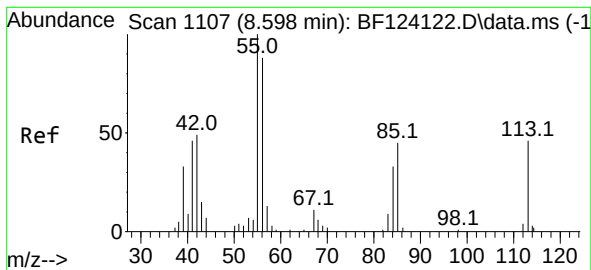
Tgt Ion:127	Resp: 120099
Ion Ratio	Lower Upper
127 100	
129 31.2	25.7 38.5
65 33.0	34.5 51.7#
92 21.3	17.4 26.0



#34
Hexachlorobutadiene
Concen: 38.396 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:225	Resp: 74772
Ion Ratio	Lower Upper
225 100	
223 59.8	50.4 75.6
227 67.4	51.4 77.0

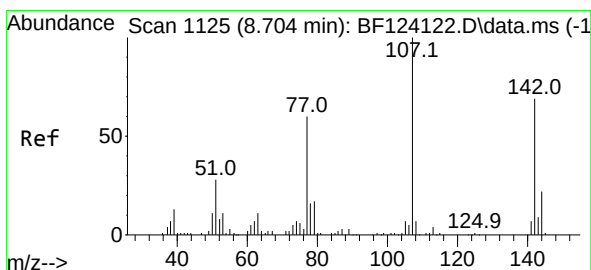
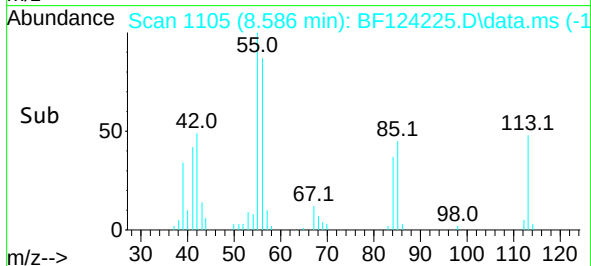
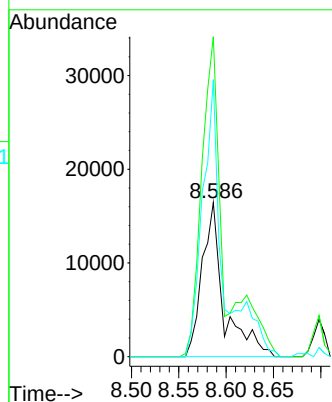
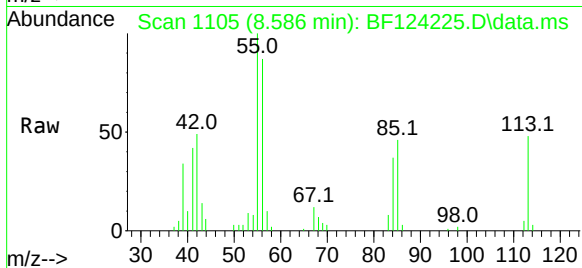




#35
Caprolactam
Concen: 38.938 ng
RT: 8.586 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

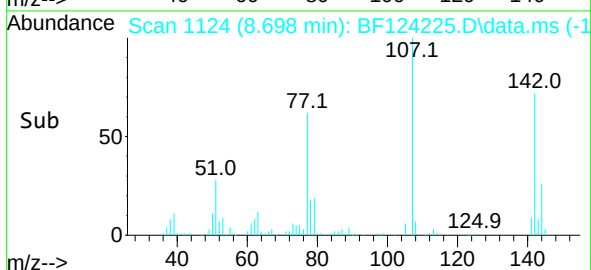
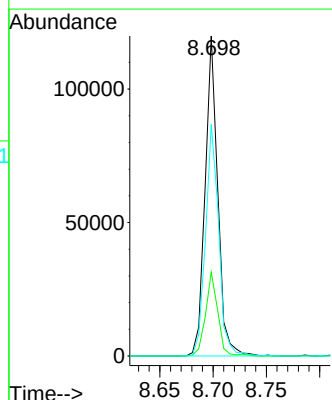
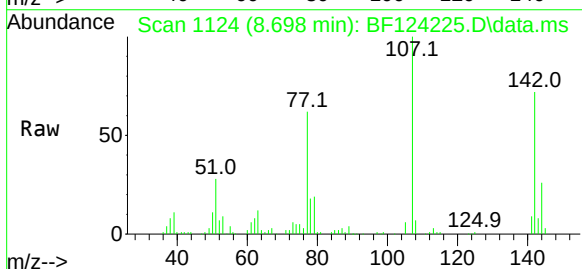
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

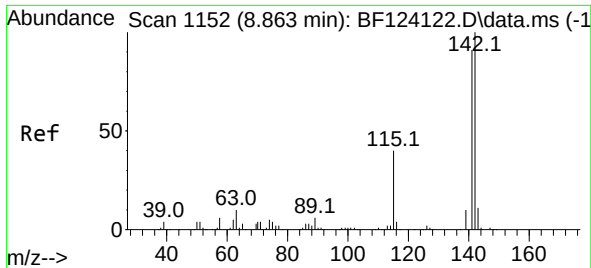
Tgt Ion:113 Resp: 26316
Ion Ratio Lower Upper
113 100
55 207.5 254.9 294.9#
56 179.7 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 36.940 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:107 Resp: 99425
Ion Ratio Lower Upper
107 100
144 26.2 16.3 24.5#
142 72.4 50.1 75.1

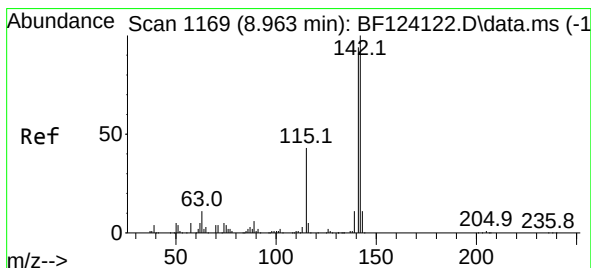
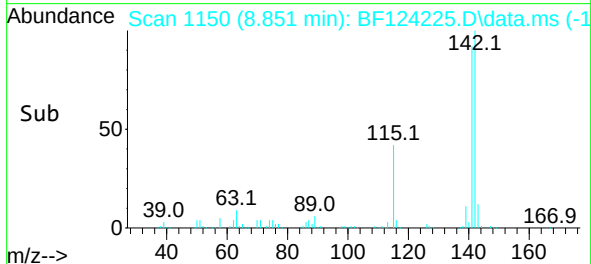
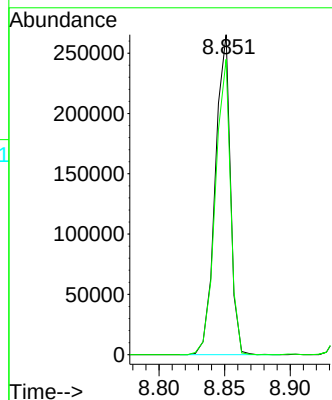
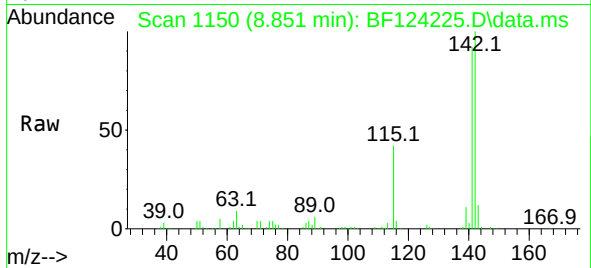




#37
2-Methylnaphthalene
Concen: 37.965 ng
RT: 8.851 min Scan# 1150
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

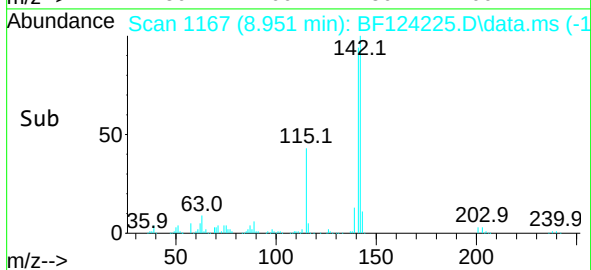
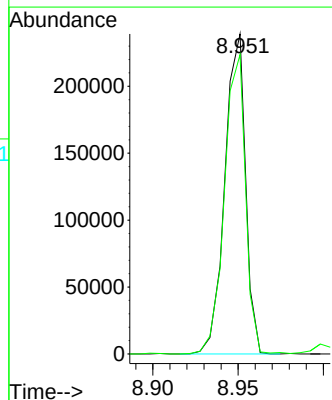
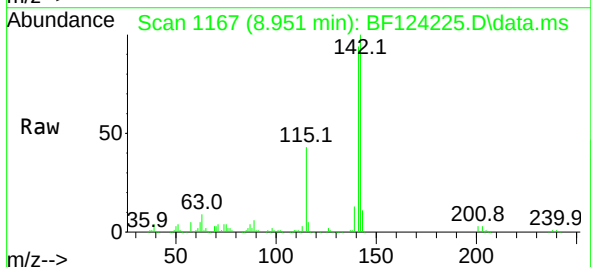
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

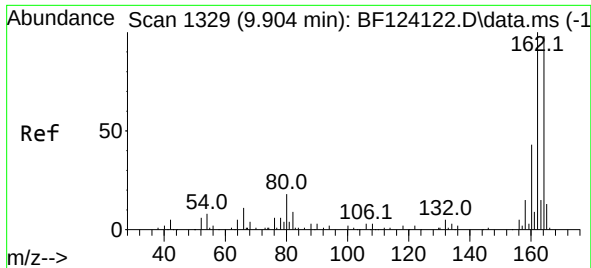
Tgt Ion:142 Resp: 212403
Ion Ratio Lower Upper
142 100
141 92.3 71.8 107.6



#38
1-Methylnaphthalene
Concen: 38.643 ng
RT: 8.951 min Scan# 1167
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:142 Resp: 202037
Ion Ratio Lower Upper
142 100
141 93.5 72.8 109.2

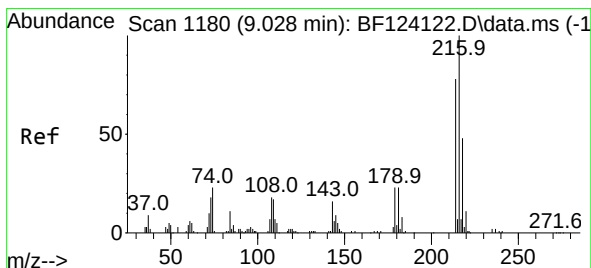
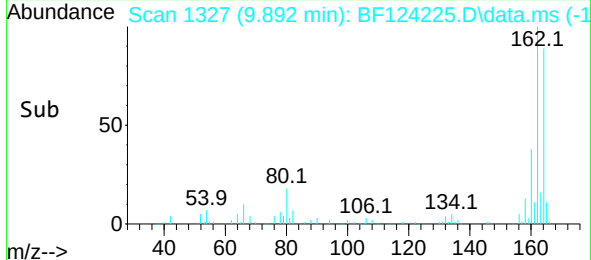
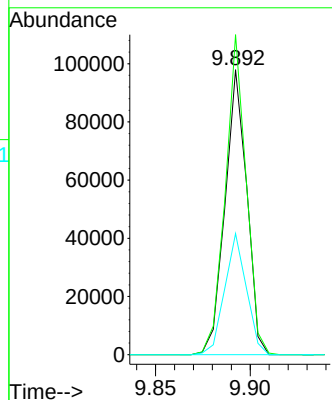
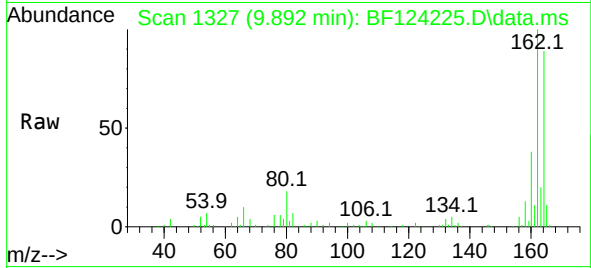




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

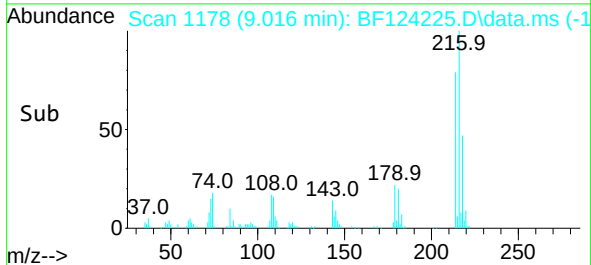
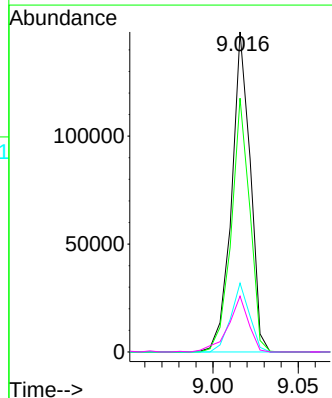
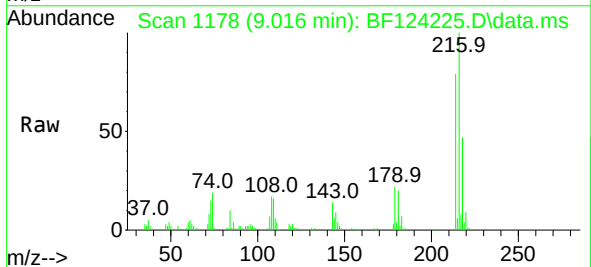
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

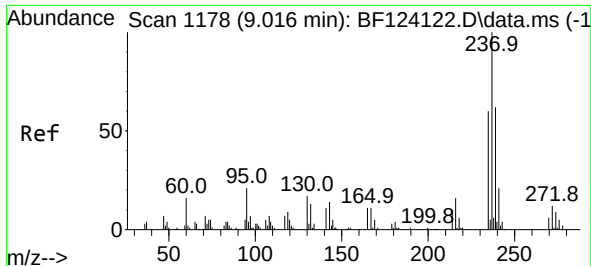
Tgt Ion:164 Resp: 78062
Ion Ratio Lower Upper
164 100
162 112.3 80.7 121.1
160 42.5 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.796 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:216 Resp: 112832
Ion Ratio Lower Upper
216 100
214 78.2 63.8 95.8
179 21.5 17.9 26.9
108 19.1 18.6 28.0

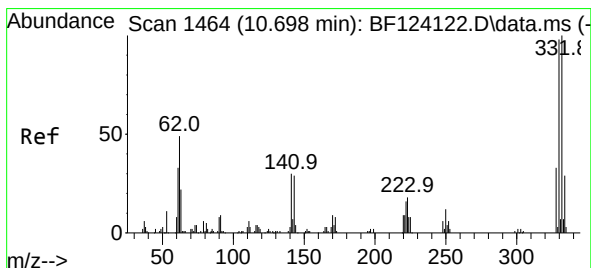
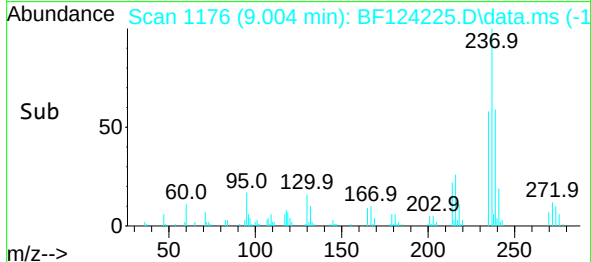
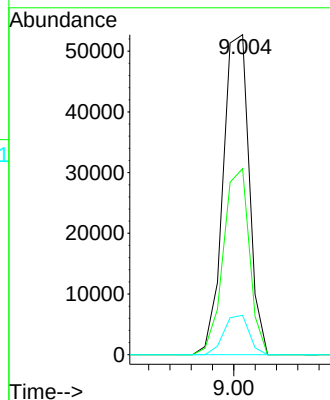
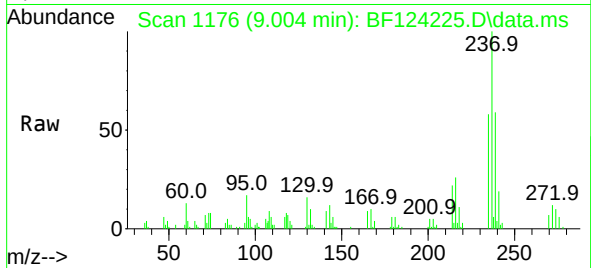




#41
Hexachlorocyclopentadiene
Concen: 34.760 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

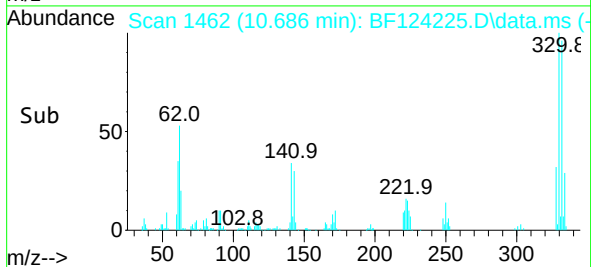
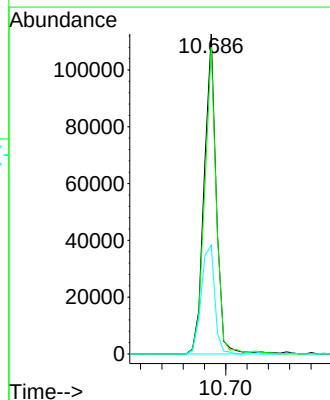
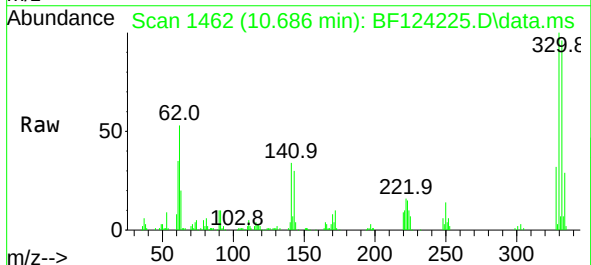
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

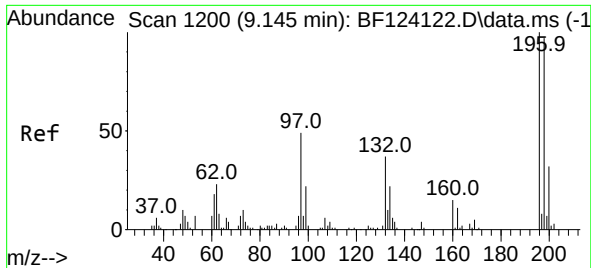
Tgt Ion:237 Resp: 44911
Ion Ratio Lower Upper
237 100
235 58.1 38.8 78.8
272 12.3 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 80.344 ng
RT: 10.686 min Scan# 1462
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:330 Resp: 88856
Ion Ratio Lower Upper
330 100
332 92.8 77.1 115.7
141 37.9 27.9 41.9

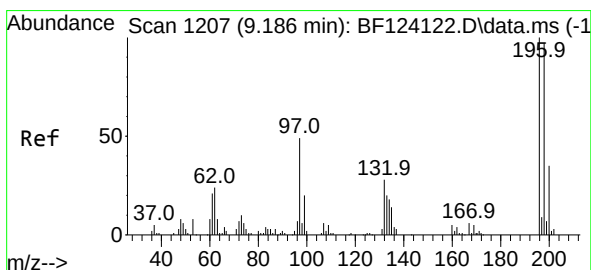
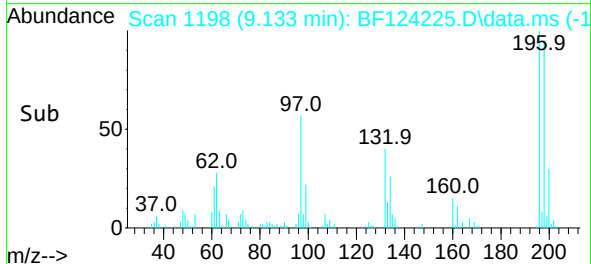
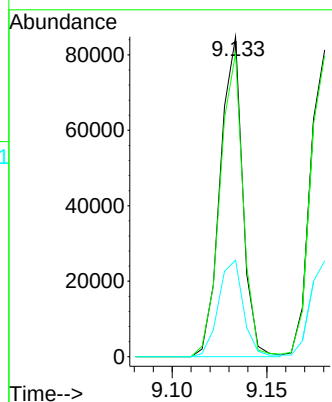
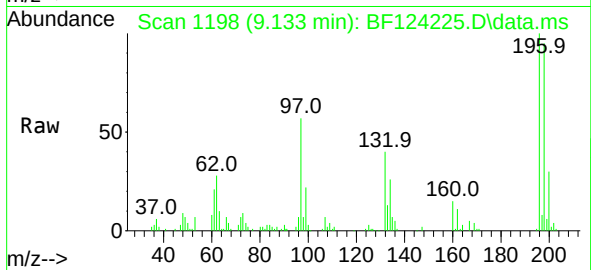




#43
2,4,6-Trichlorophenol
Concen: 38.782 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

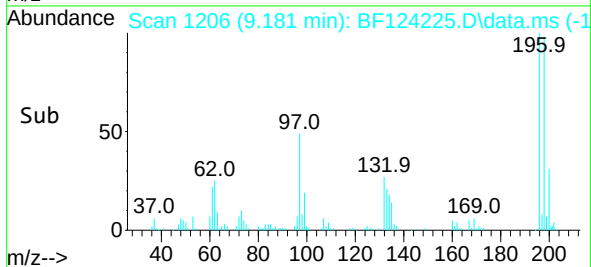
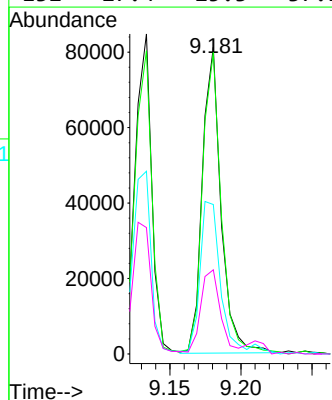
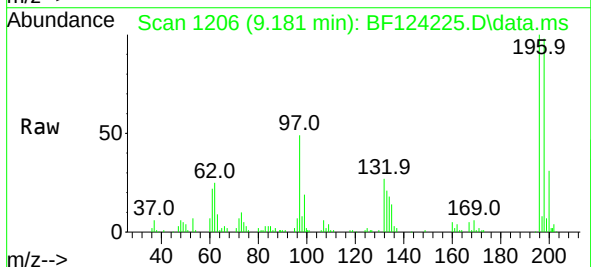
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

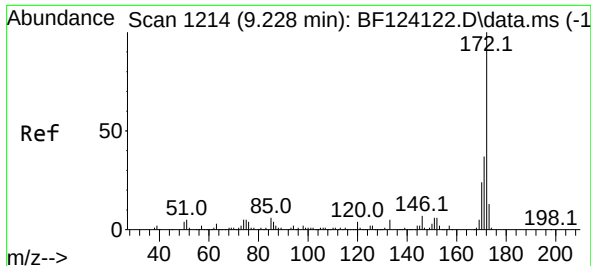
Tgt Ion:196 Resp: 69957
Ion Ratio Lower Upper
196 100
198 94.8 78.2 117.2
200 30.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 38.366 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:196 Resp: 74293
Ion Ratio Lower Upper
196 100
198 98.3 76.5 114.7
97 48.7 52.9 79.3#
132 27.4 25.3 37.9

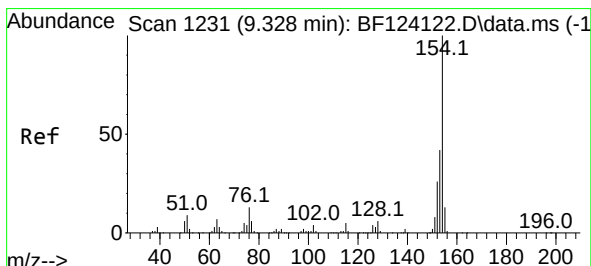
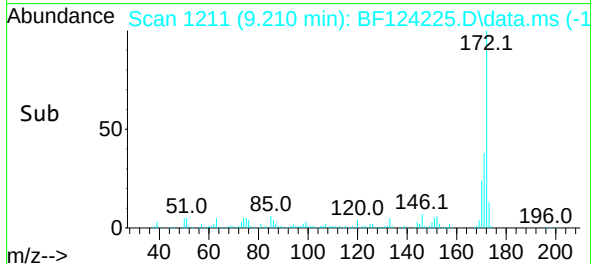
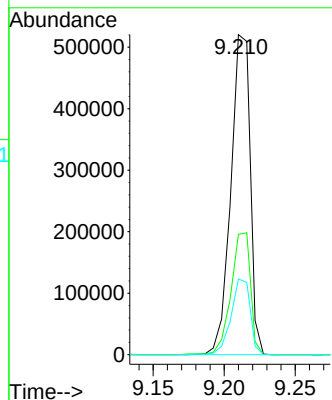
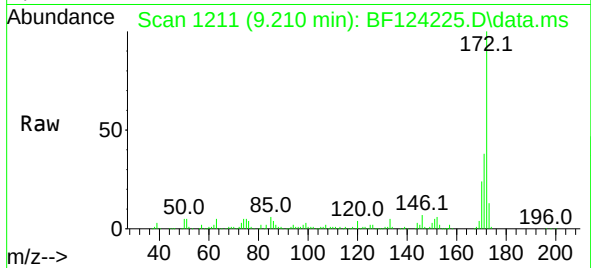




#45
2-Fluorobiphenyl
Concen: 79.512 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

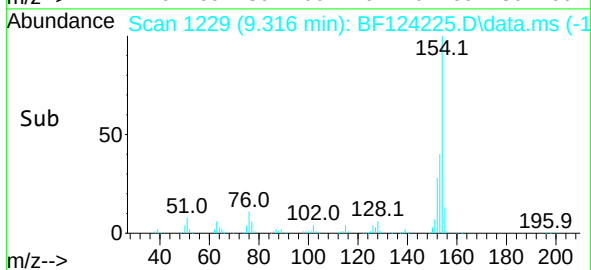
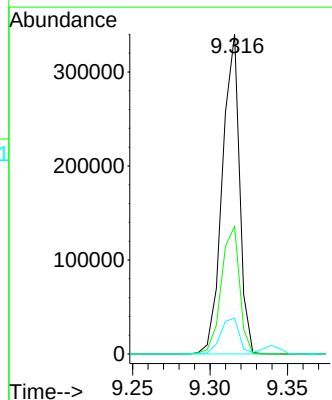
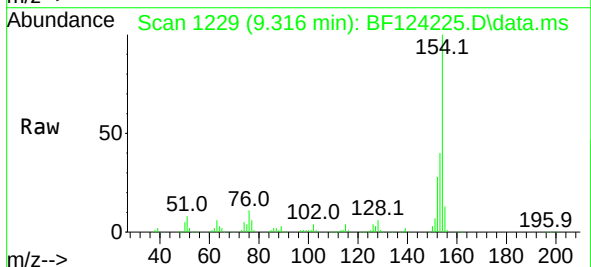
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

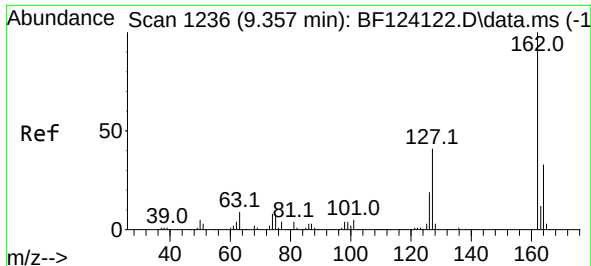
Tgt Ion:172 Resp: 493250
Ion Ratio Lower Upper
172 100
171 37.6 28.1 42.1
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.832 ng
RT: 9.316 min Scan# 1229
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:154 Resp: 262477
Ion Ratio Lower Upper
154 100
153 39.9 20.7 60.7
76 11.2 0.0 31.7

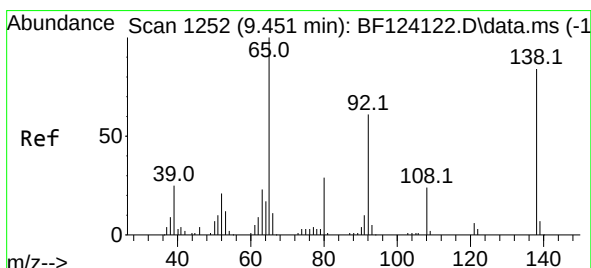
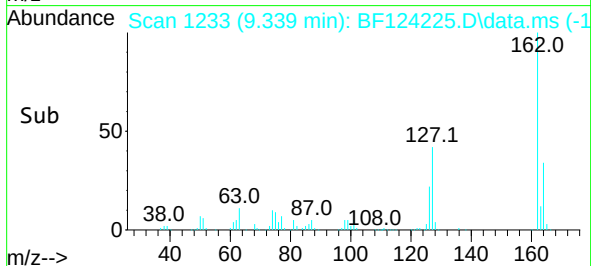
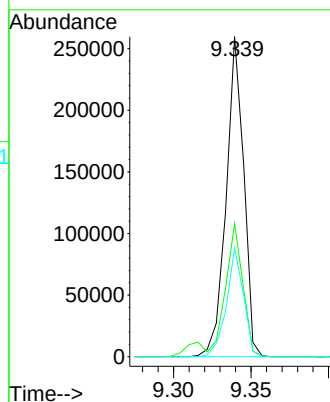
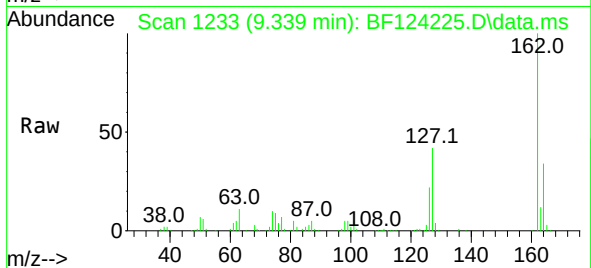




#47
2-Chloronaphthalene
Concen: 38.094 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

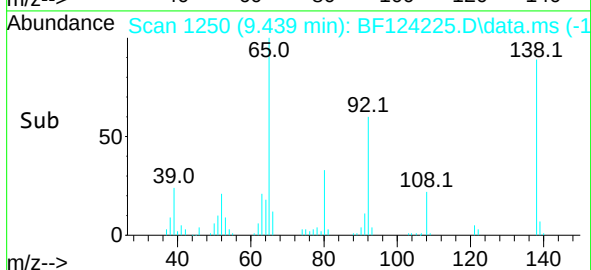
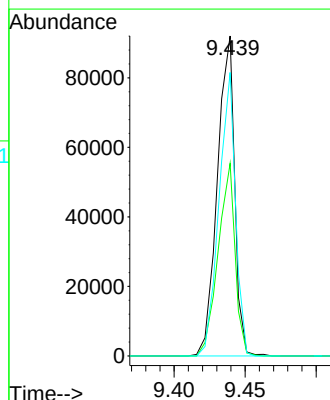
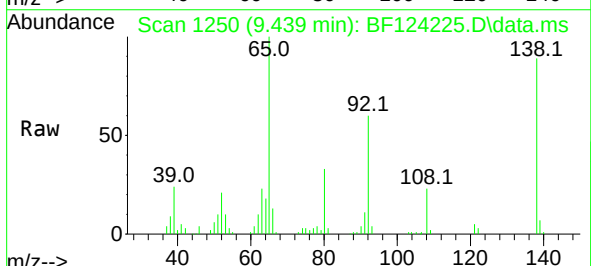
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

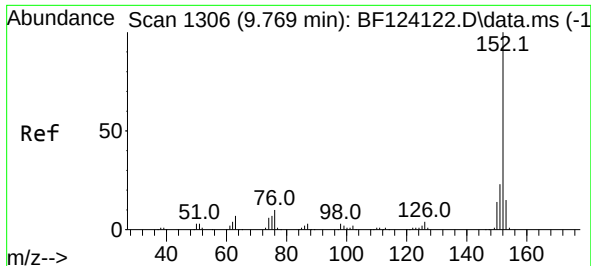
Tgt Ion:162 Resp: 204326
Ion Ratio Lower Upper
162 100
127 41.6 36.2 54.2
164 34.0 25.4 38.2



#48
2-Nitroaniline
Concen: 40.150 ng
RT: 9.439 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion: 65 Resp: 77716
Ion Ratio Lower Upper
65 100
92 60.2 47.1 70.7
138 88.6 70.2 105.2

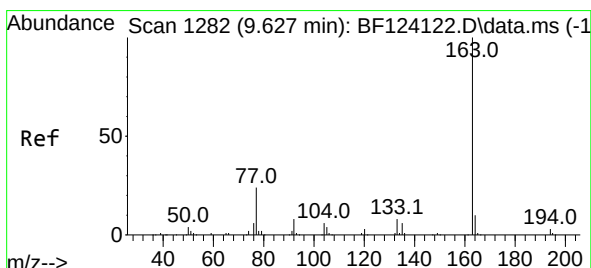
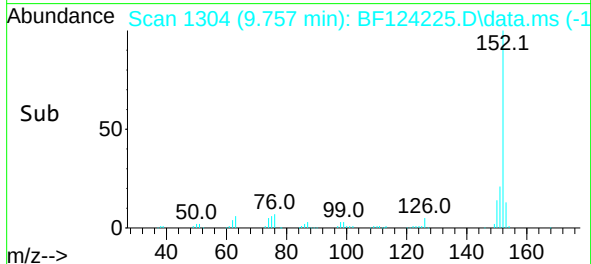
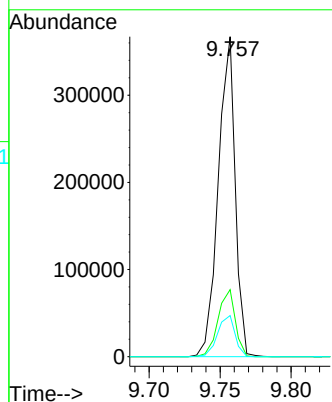
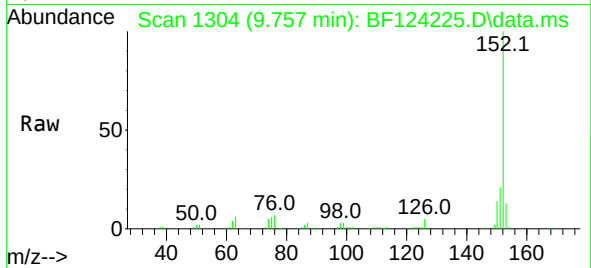




#49
Acenaphthylene
Concen: 38.867 ng
RT: 9.757 min Scan# 1304
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

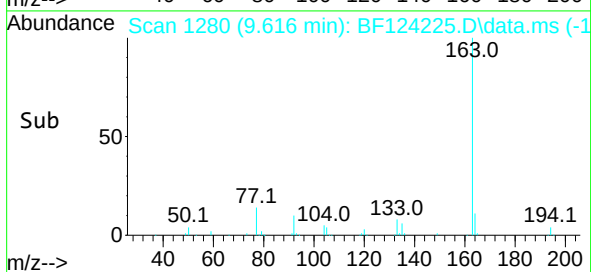
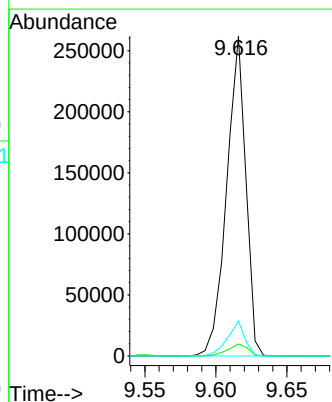
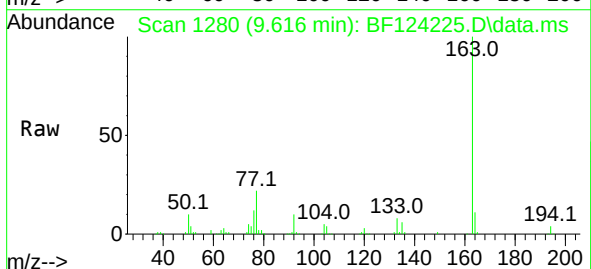
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

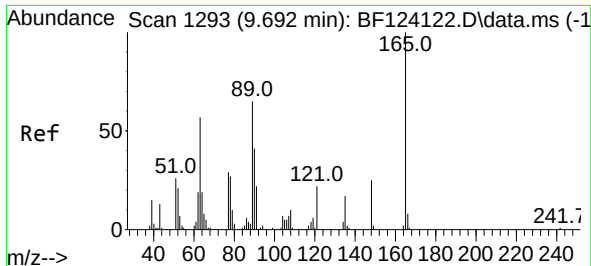
Tgt Ion:152	Resp: 303028
Ion Ratio	Lower Upper
152	100
151	20.9 16.0 24.0
153	12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 38.006 ng
RT: 9.616 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:163	Resp: 245461
Ion Ratio	Lower Upper
163	100
194	3.7 3.1 4.7
164	10.9 8.2 12.2

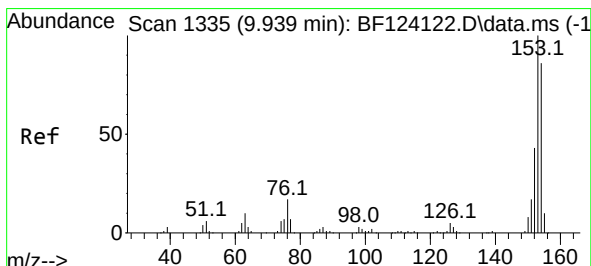
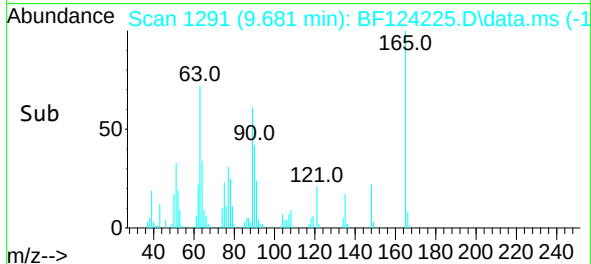
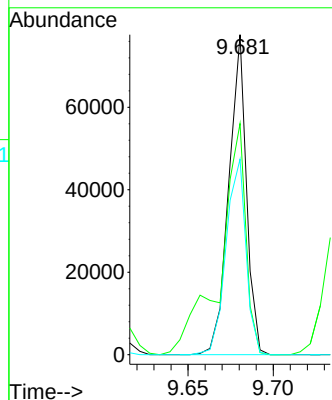
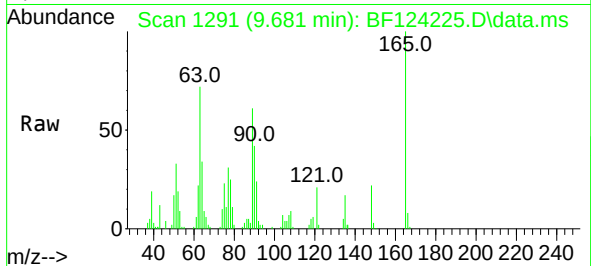




#51
2,6-Dinitrotoluene
Concen: 37.778 ng
RT: 9.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

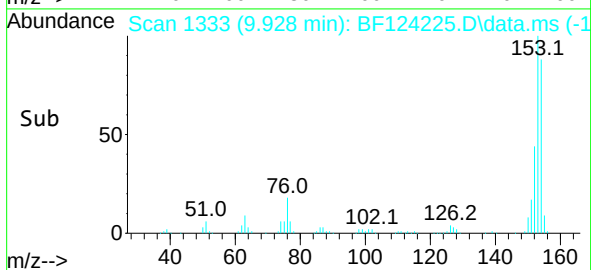
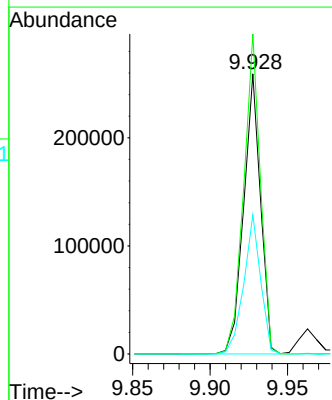
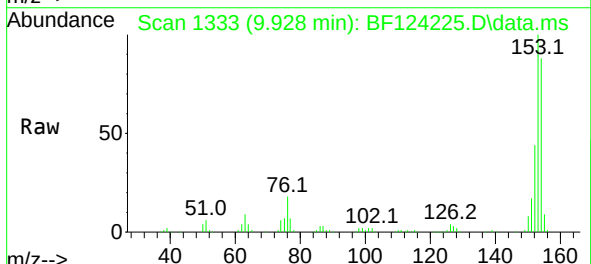
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

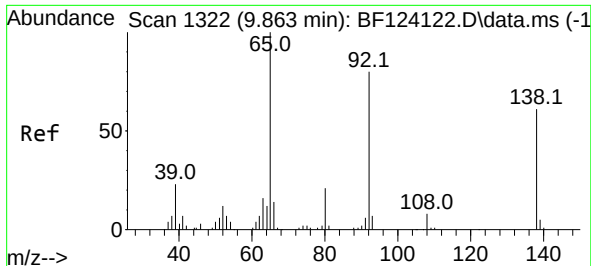
Tgt Ion:165 Resp: 55943
Ion Ratio Lower Upper
165 100
63 72.3 67.7 101.5
89 61.1 58.8 88.2



#52
Acenaphthene
Concen: 38.665 ng
RT: 9.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:154 Resp: 196889
Ion Ratio Lower Upper
154 100
153 114.2 88.1 132.1
152 49.7 43.4 65.0

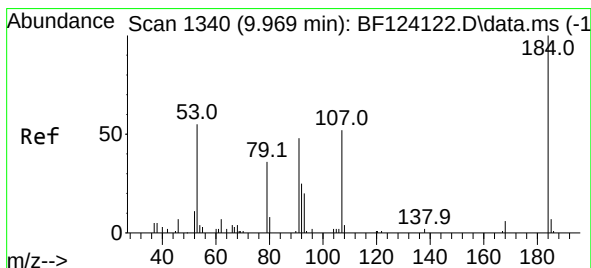
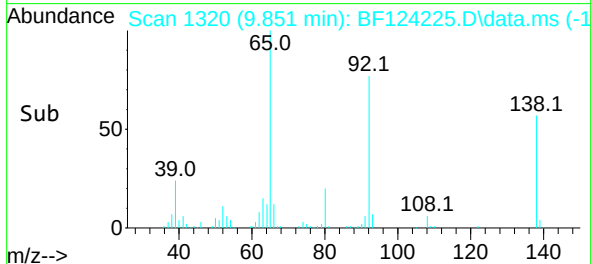
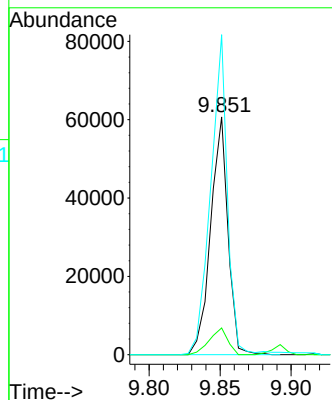
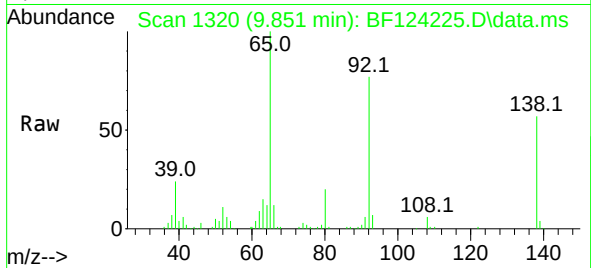




#53
3-Nitroaniline
Concen: 37.209 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

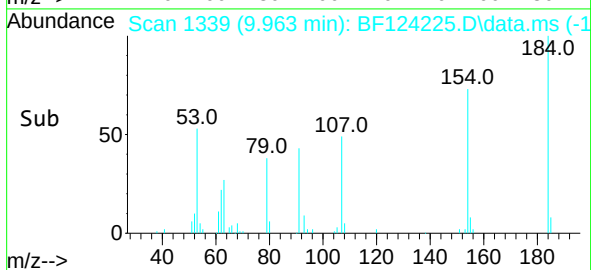
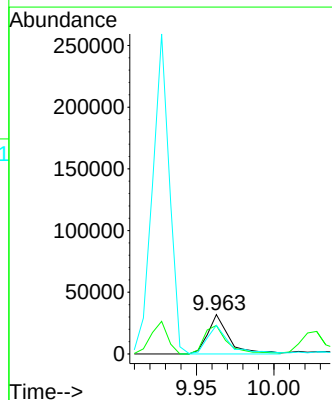
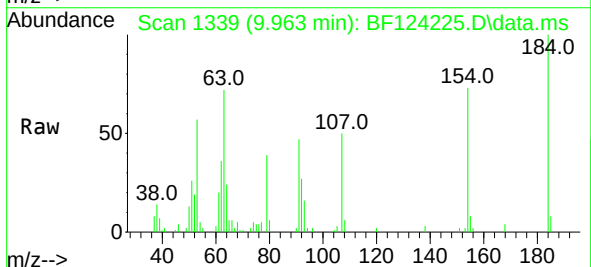
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

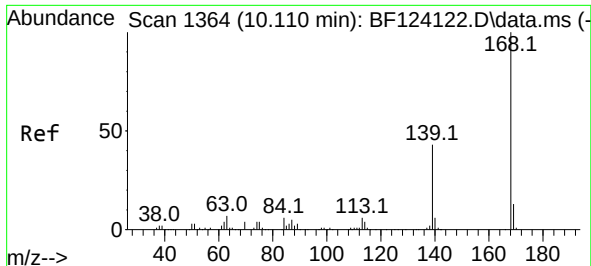
Tgt Ion:138 Resp: 51570
Ion Ratio Lower Upper
138 100
108 11.2 10.2 15.4
92 134.6 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 41.718 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:184 Resp: 30255
Ion Ratio Lower Upper
184 100
63 72.4 73.5 110.3#
154 72.9 52.5 78.7

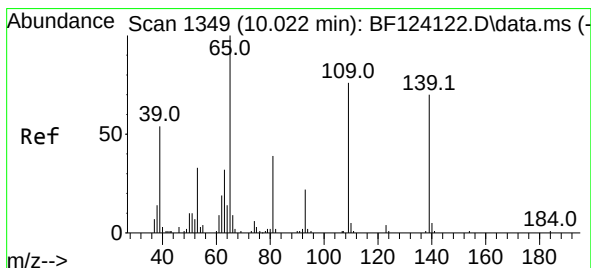
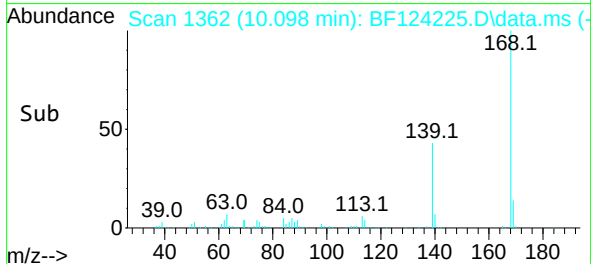
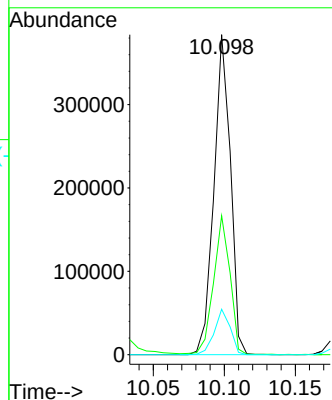
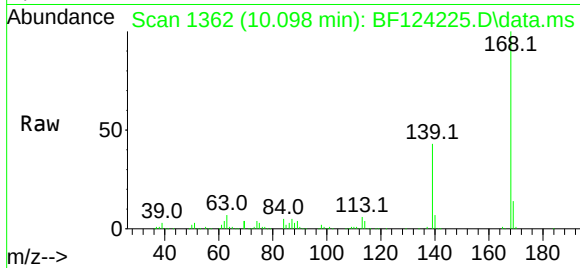




#55
Dibenzenofuran
Concen: 38.845 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

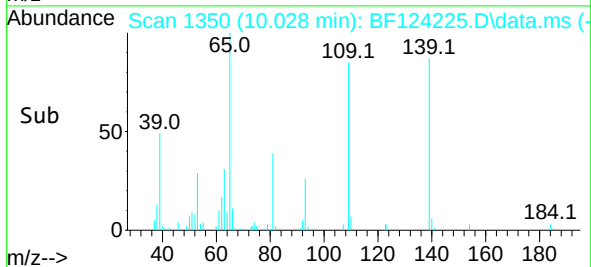
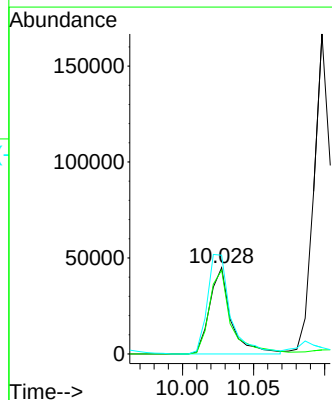
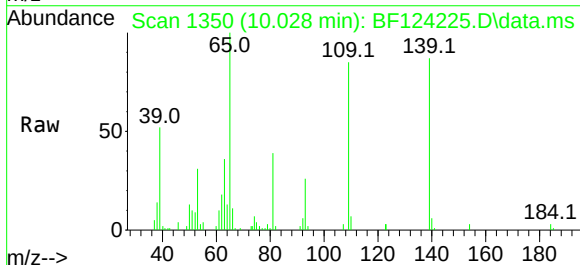
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

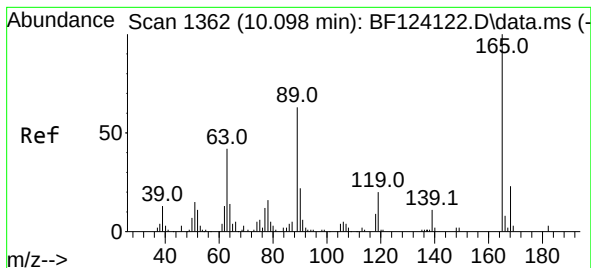
Tgt Ion:168 Resp: 309590
Ion Ratio Lower Upper
168 100
139 43.4 33.2 49.8
169 14.2 10.8 16.2



#56
4-Nitrophenol
Concen: 47.596 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:139 Resp: 47143
Ion Ratio Lower Upper
139 100
109 97.1 63.2 103.2
65 114.4 110.0 150.0

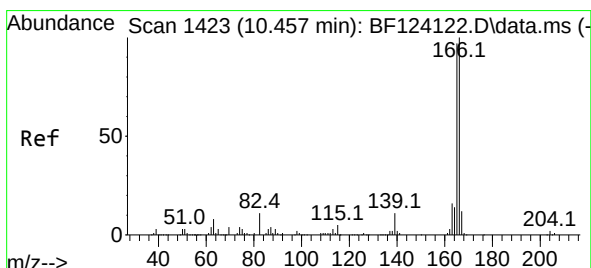
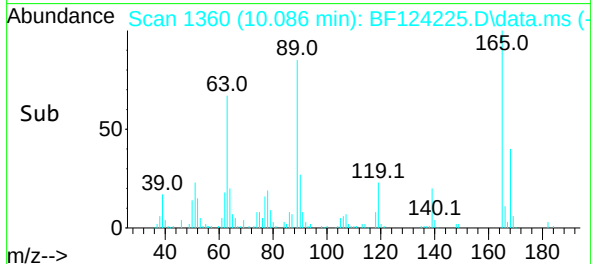
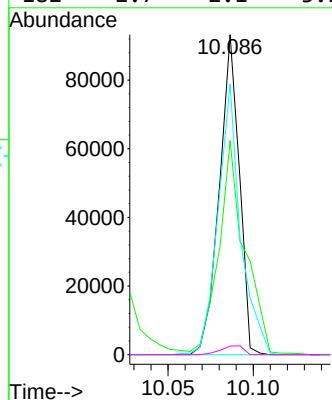
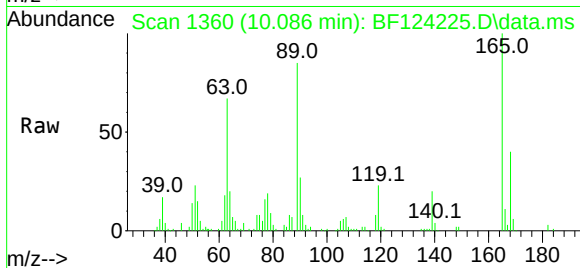




#57
2,4-Dinitrotoluene
Concen: 38.905 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

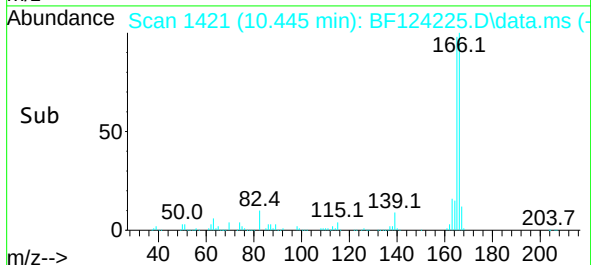
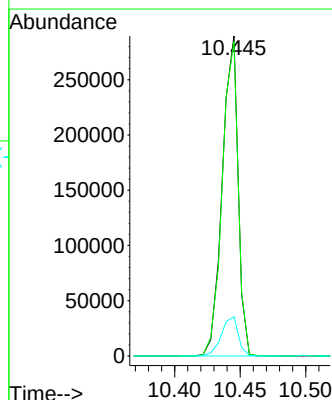
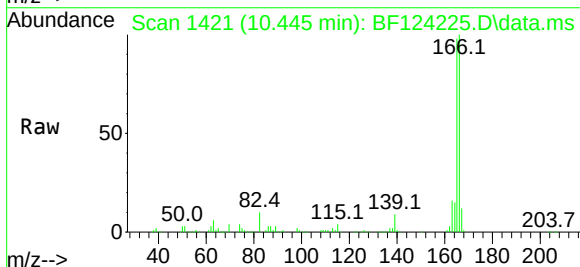
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

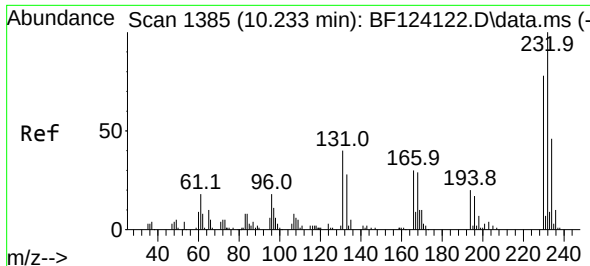
Tgt Ion:165 Resp: 75981
Ion Ratio Lower Upper
165 100
63 66.9 43.5 65.3#
89 84.5 67.7 101.5
182 2.7 2.1 3.1



#58
Fluorene
Concen: 39.421 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:166 Resp: 241167
Ion Ratio Lower Upper
166 100
165 98.3 73.5 110.3
167 12.2 10.7 16.1



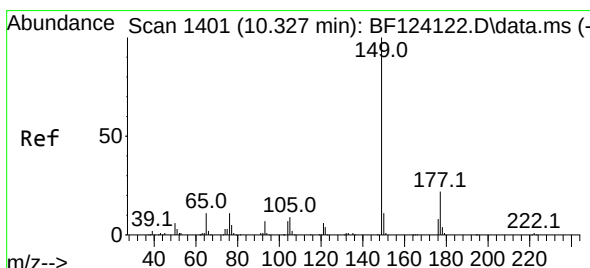
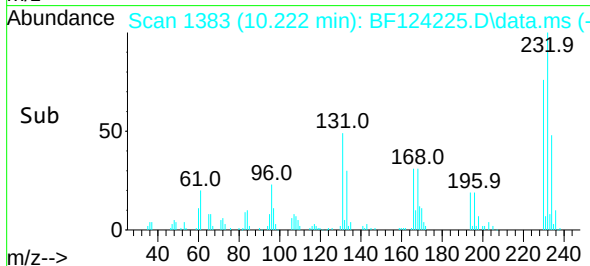
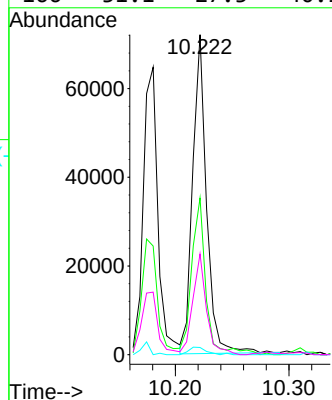
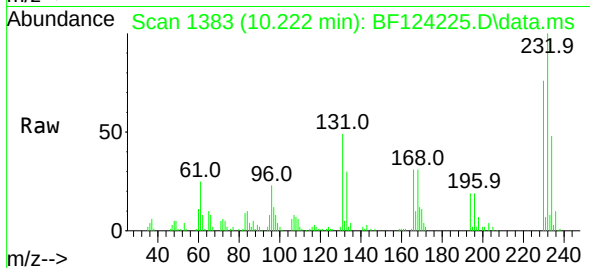


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.905 ng
RT: 10.222 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 61050

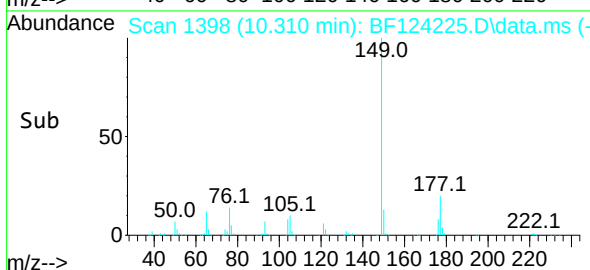
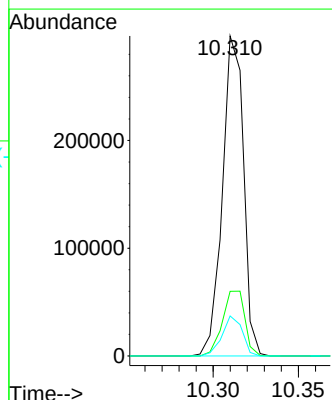
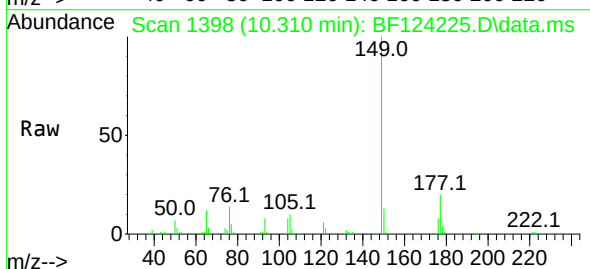
Ion	Ratio	Lower	Upper
232	100		
131	51.1	43.2	64.8
130	3.1	2.2	3.2
166	31.1	27.3	40.9

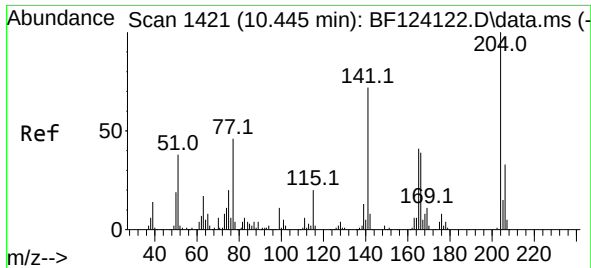


#60
Diethylphthalate
Concen: 39.246 ng
RT: 10.310 min Scan# 1398
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:149 Resp: 255799

Ion	Ratio	Lower	Upper
149	100		
177	20.2	15.4	23.2
150	12.5	9.9	14.9

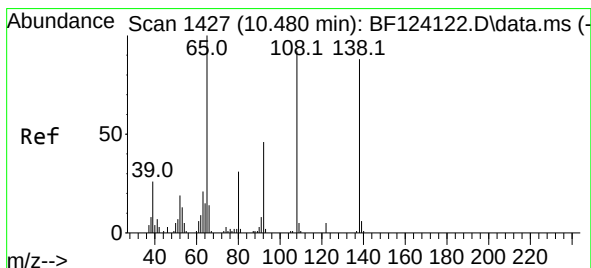
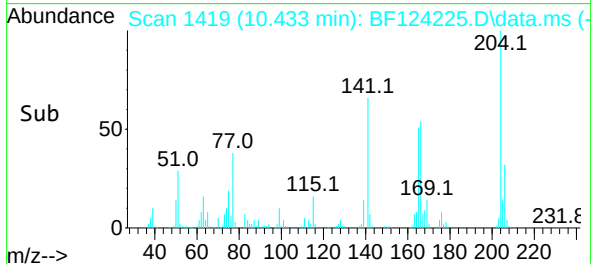
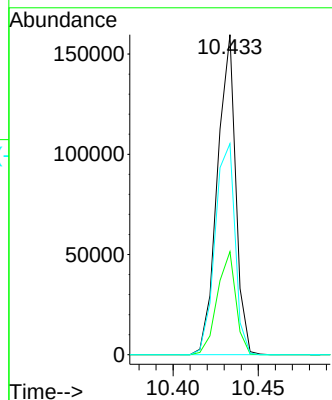
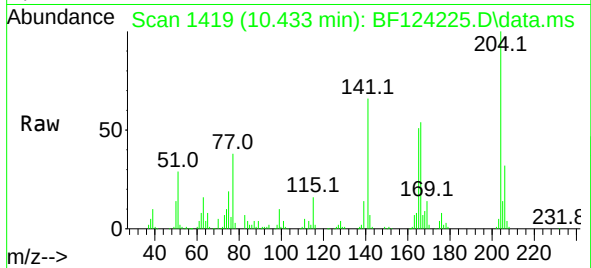




#61
4-Chlorophenyl-phenylether
Concen: 38.293 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

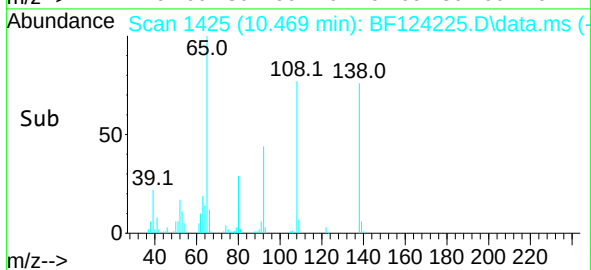
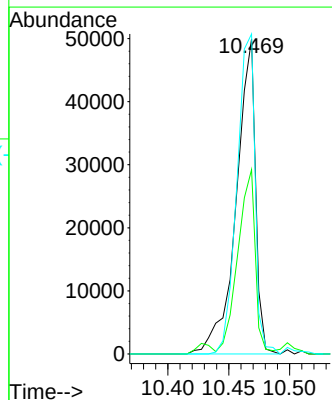
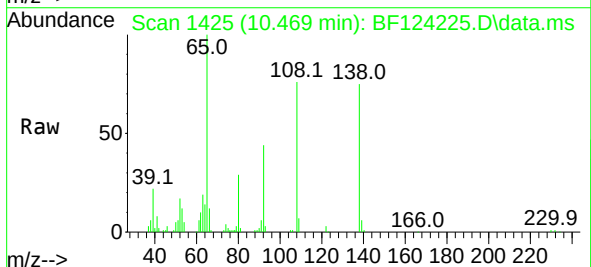
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

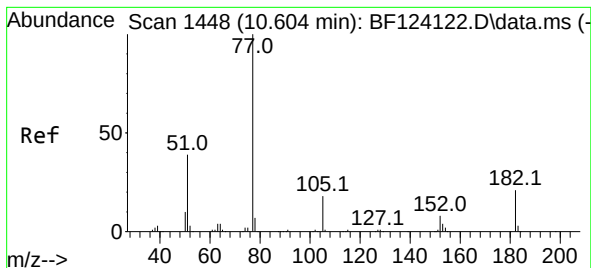
Tgt Ion:204 Resp: 119785
Ion Ratio Lower Upper
204 100
206 32.2 25.7 38.5
141 66.0 55.5 83.3



#62
4-Nitroaniline
Concen: 39.393 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:138 Resp: 54895
Ion Ratio Lower Upper
138 100
92 58.5 35.8 75.8
108 101.6 63.6 103.6

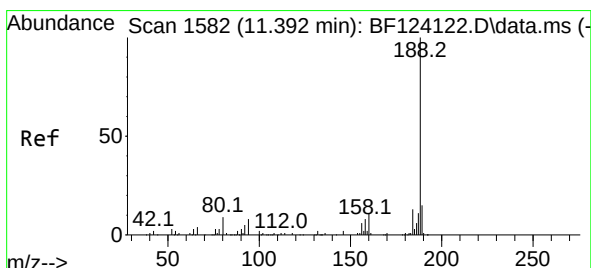
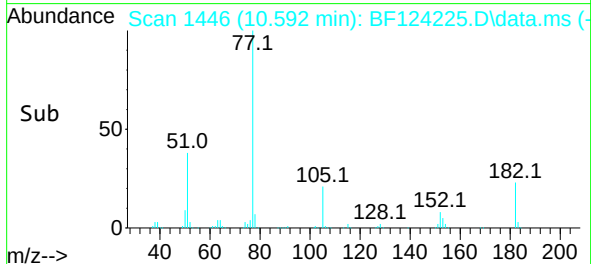
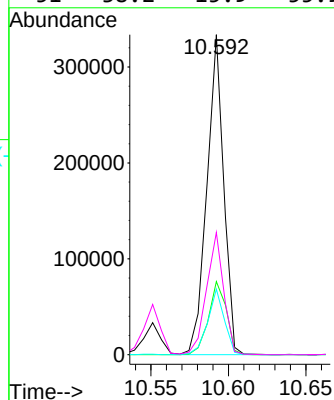
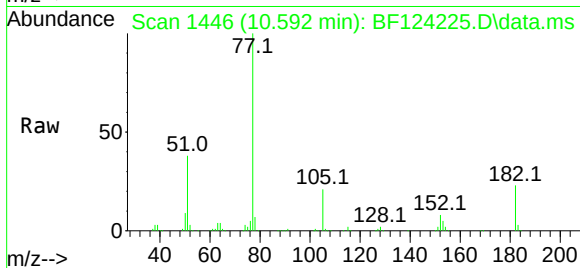




#63
Azobenzene
Concen: 37.074 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

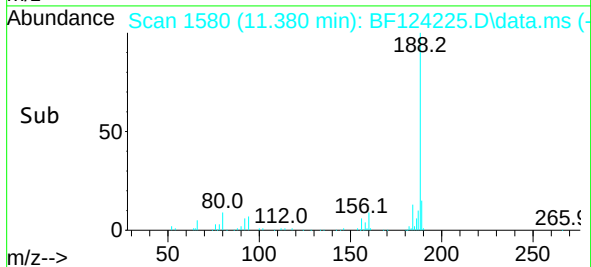
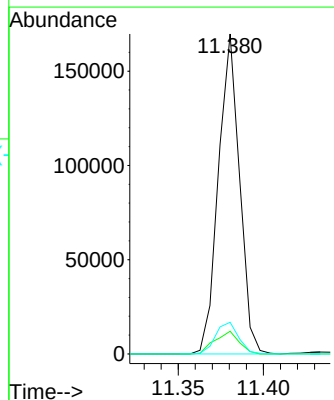
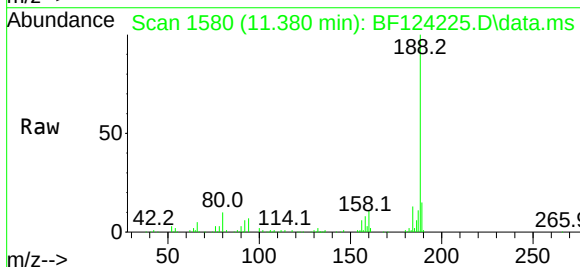
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

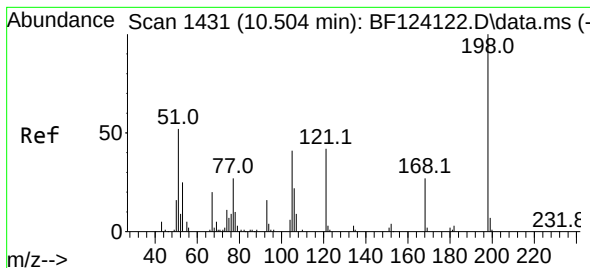
Tgt Ion: 77	Resp: 251890
Ion Ratio	Lower Upper
77 100	
182 22.9	1.7 41.7
105 20.5	1.7 41.7
51 38.2	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.380 min Scan# 1580
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion: 188	Resp: 146599
Ion Ratio	Lower Upper
188 100	
94 7.1	6.9 10.3
80 9.9	8.2 12.2

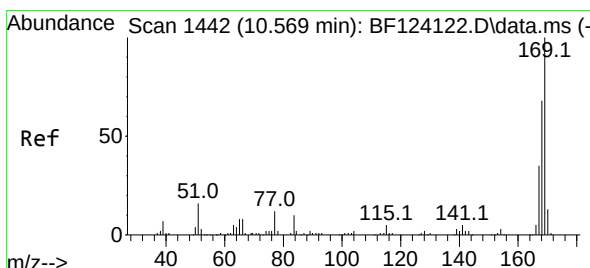
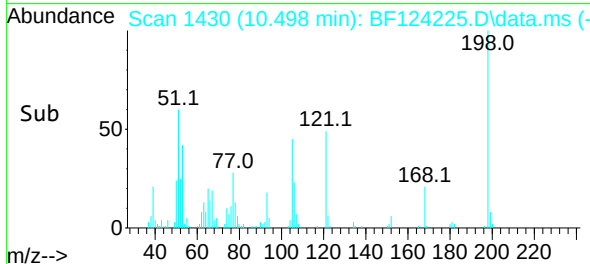
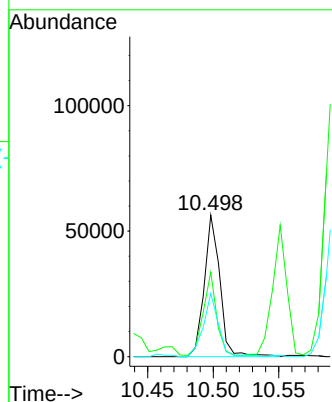
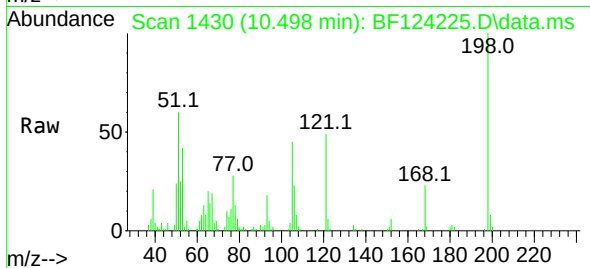




#65
4,6-Dinitro-2-methylphenol
Concen: 39.746 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

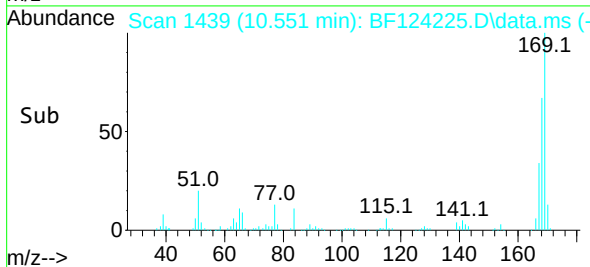
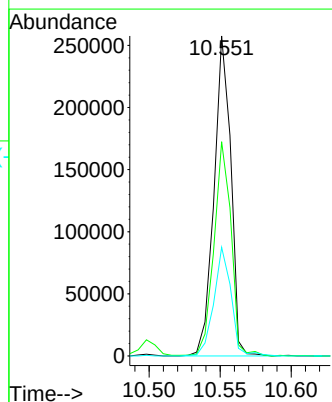
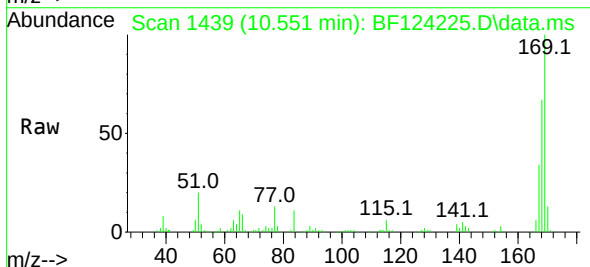
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

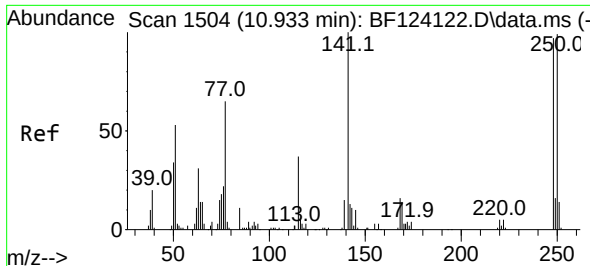
Tgt Ion:198 Resp: 46825
Ion Ratio Lower Upper
198 100
51 59.8 64.8 104.8#
105 44.7 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 38.099 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:169 Resp: 212217
Ion Ratio Lower Upper
169 100
168 66.9 53.3 79.9
167 34.0 29.9 44.9

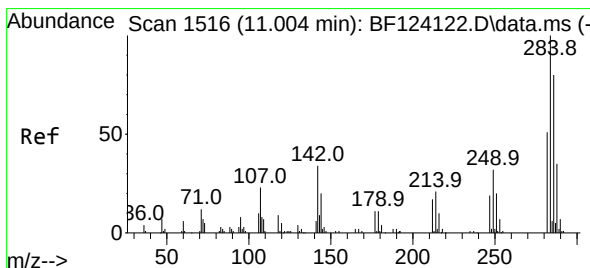
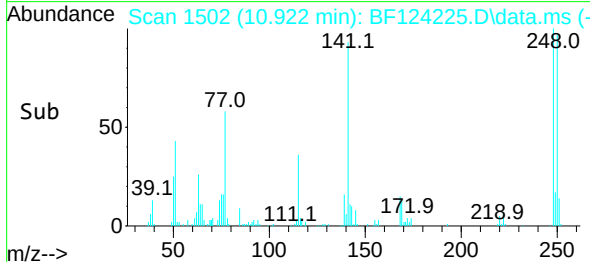
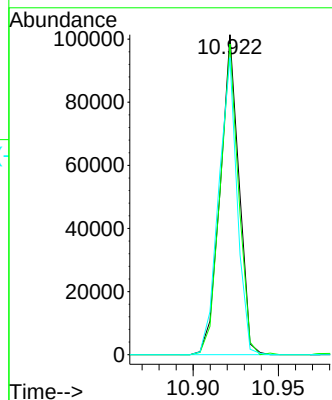
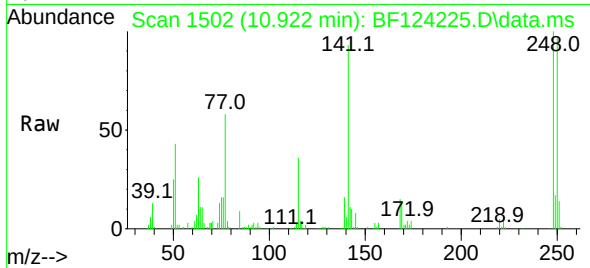




#67
4-Bromophenyl-phenylether
Concen: 38.493 ng
RT: 10.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

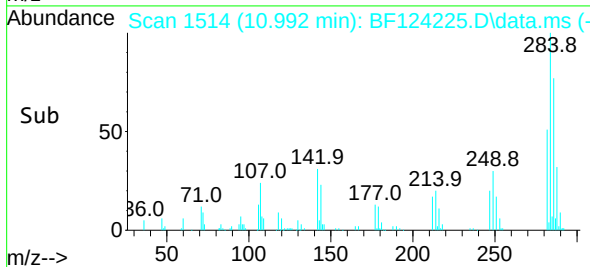
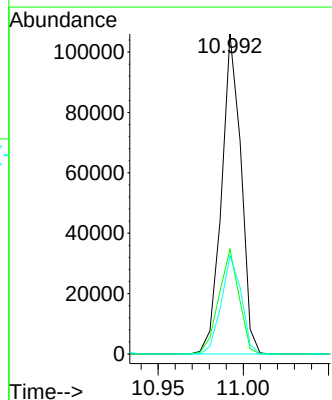
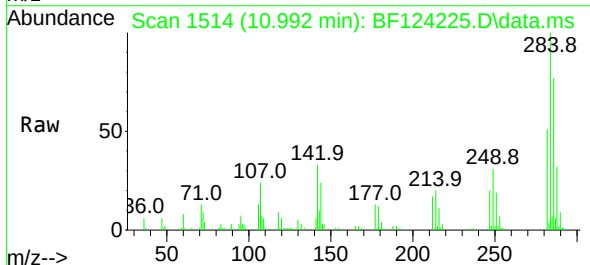
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

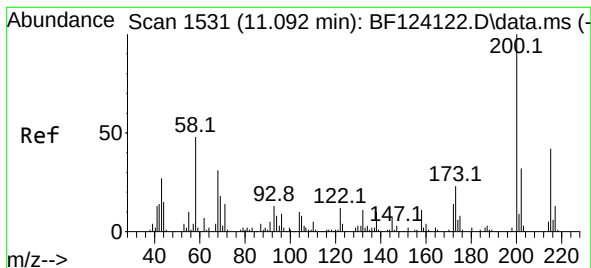
Tgt Ion:248 Resp: 77455
Ion Ratio Lower Upper
248 100
250 97.1 77.4 116.2
141 92.8 63.7 95.5



#68
Hexachlorobenzene
Concen: 36.836 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:284 Resp: 83952
Ion Ratio Lower Upper
284 100
142 32.7 28.3 42.5
249 30.7 23.5 35.3





#69

Atrazine

Concen: 43.945 ng

RT: 11.080 min Scan# 1529

Delta R.T. 0.000 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

Tgt Ion:200 Resp: 69291

Ion Ratio Lower Upper

200 100

173 24.1 6.9 46.9

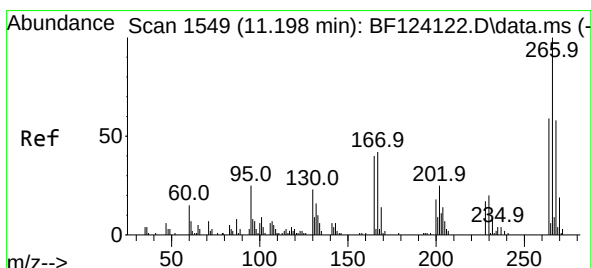
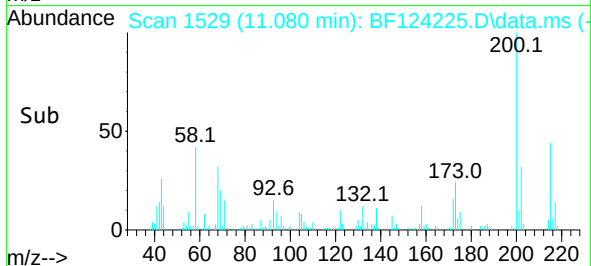
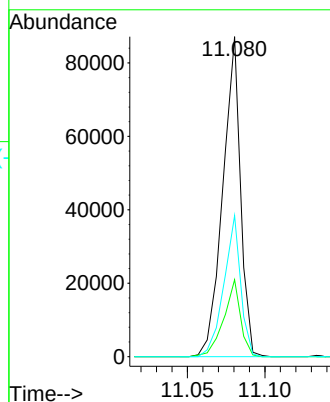
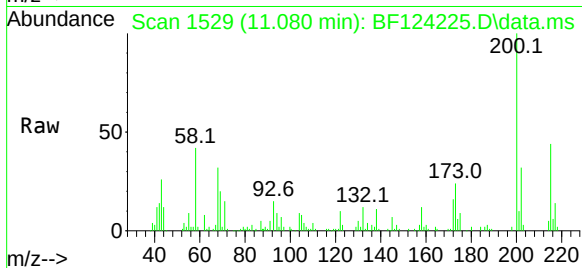
215 44.1 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 36.743 ng

RT: 11.192 min Scan# 1548

Delta R.T. 0.006 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

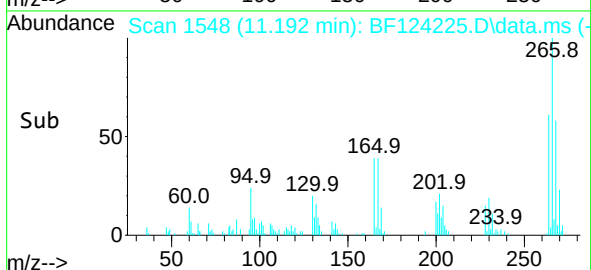
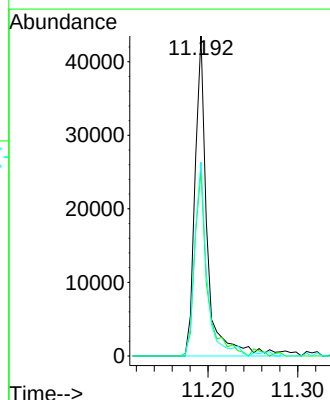
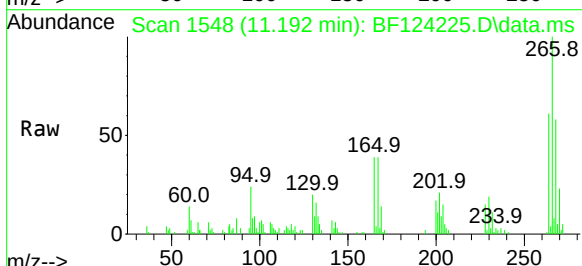
Tgt Ion:266 Resp: 40912

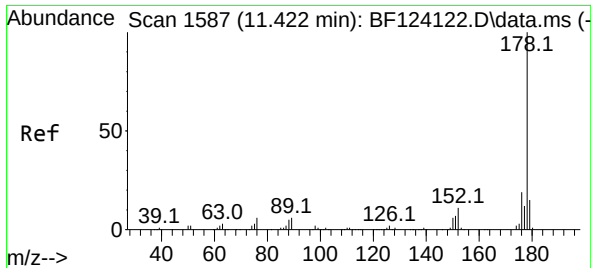
Ion Ratio Lower Upper

266 100

268 57.8 51.6 77.4

264 60.5 52.6 78.8

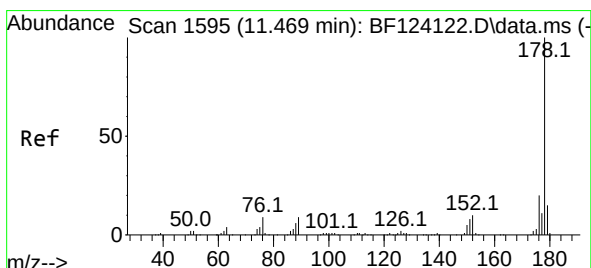
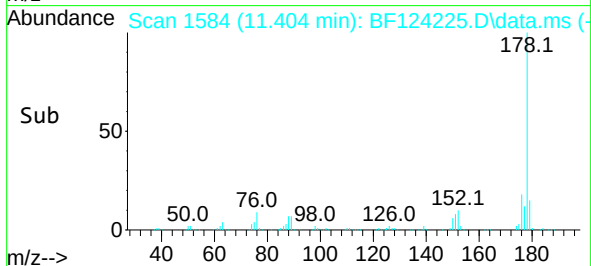
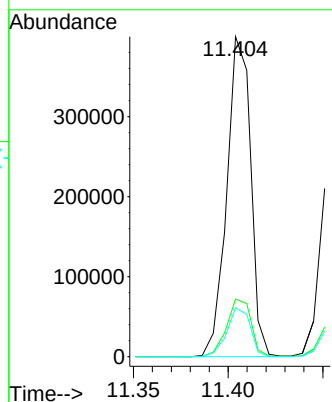
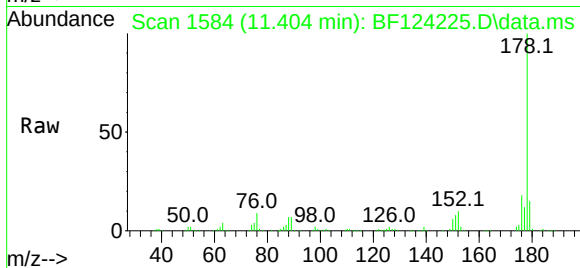




#71
Phenanthrene
Concen: 38.254 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

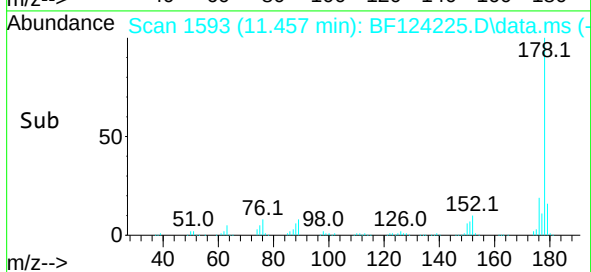
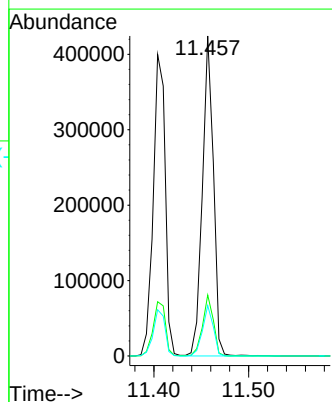
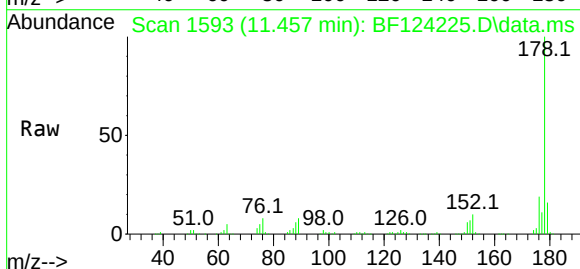
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

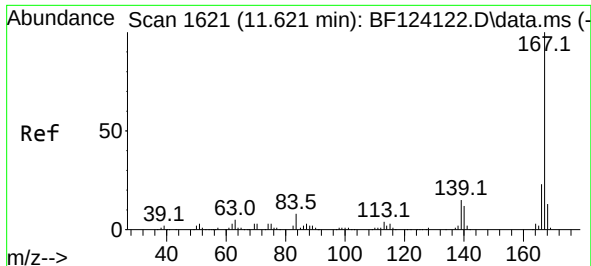
Tgt Ion:178 Resp: 350321
Ion Ratio Lower Upper
178 100
176 18.0 15.6 23.4
179 15.3 12.5 18.7



#72
Anthracene
Concen: 37.197 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:178 Resp: 343062
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.7 12.6 18.8

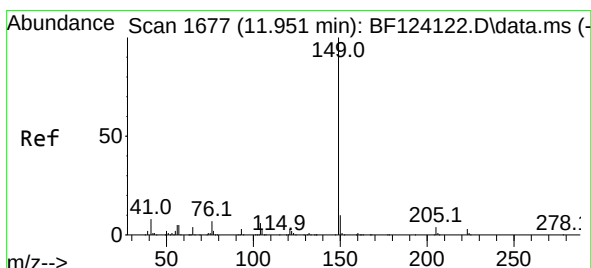
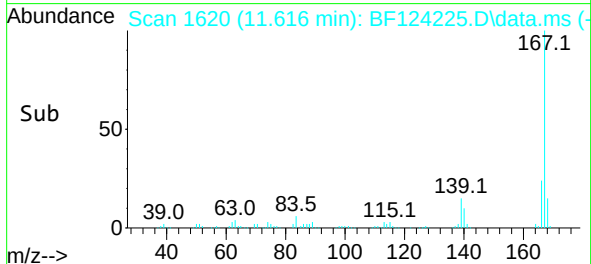
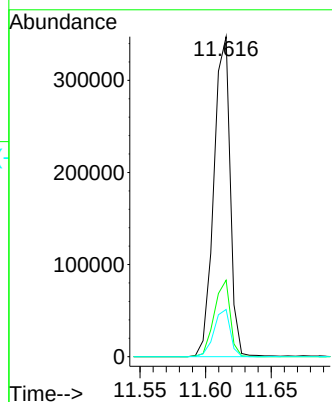
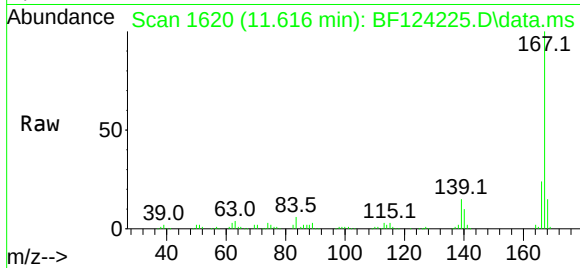




#73
 Carbazole
 Concen: 37.464 ng
 RT: 11.616 min Scan# 1620
 Delta R.T. 0.006 min
 Lab File: BF124225.D
 Acq: 10 Jun 2021 9:48

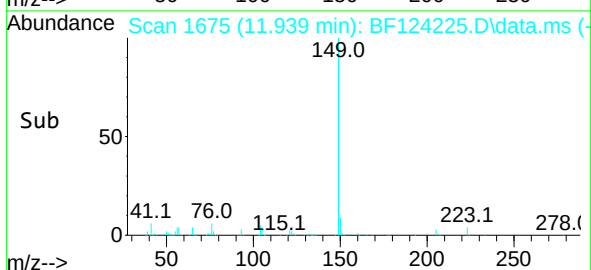
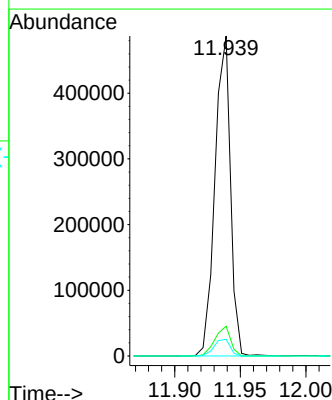
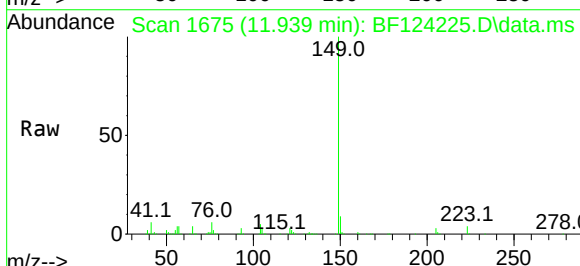
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

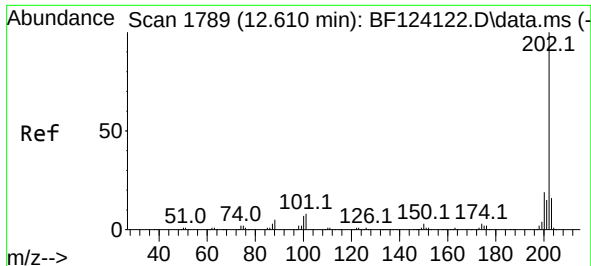
Tgt Ion:167	Resp: 301103
Ion Ratio	Lower Upper
167 100	
166 23.9	17.0 25.6
139 14.8	10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 38.680 ng
 RT: 11.939 min Scan# 1675
 Delta R.T. 0.006 min
 Lab File: BF124225.D
 Acq: 10 Jun 2021 9:48

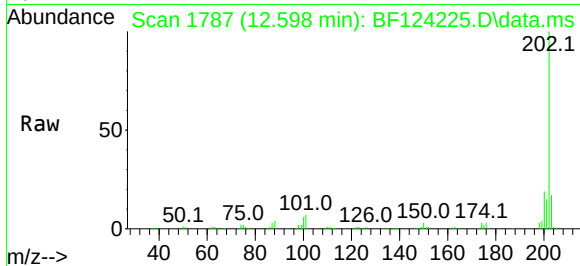
Tgt Ion:149	Resp: 399520
Ion Ratio	Lower Upper
149 100	
150 9.3	7.8 11.8
104 5.2	4.6 6.8



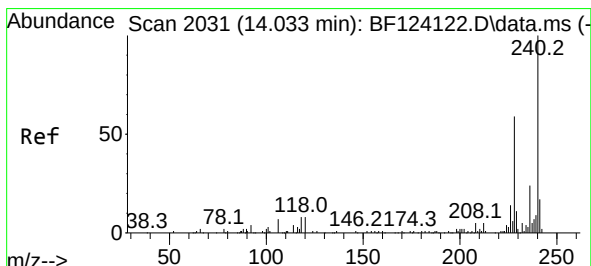
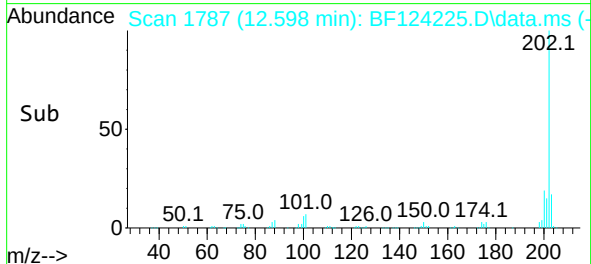
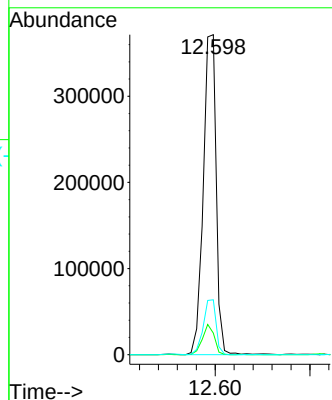


#75
Fluoranthene
Concen: 36.505 ng
RT: 12.598 min Scan# 1787
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

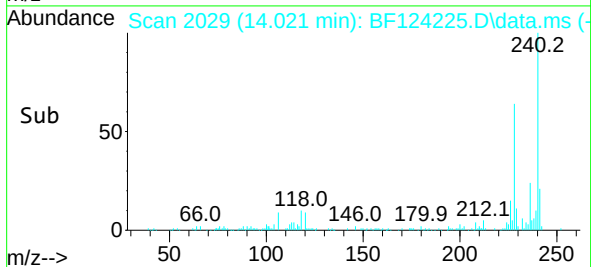
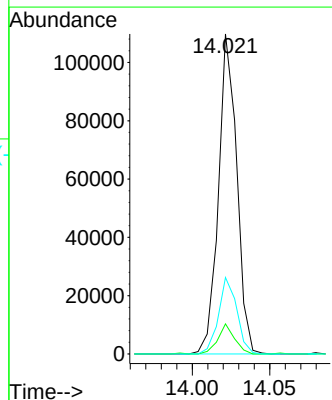
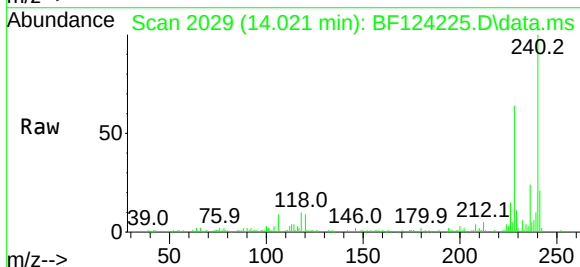


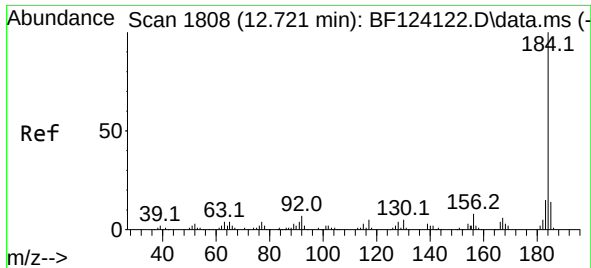
Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	30.9
203	17.2	0.0	37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.4	7.2	10.8
236	23.9	19.0	28.4

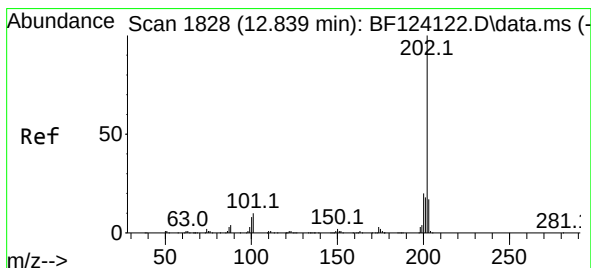
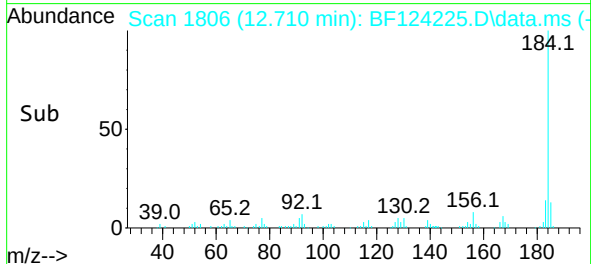
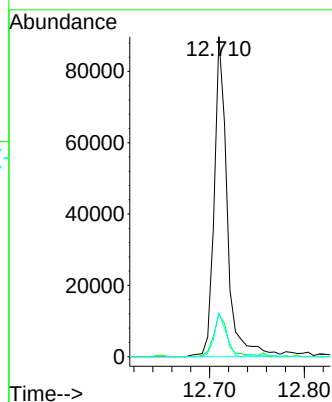
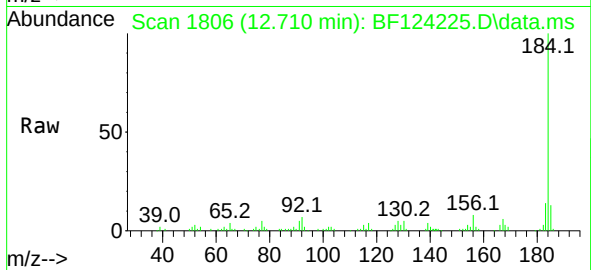




#77
Benzidine
Concen: 41.332 ng
RT: 12.710 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

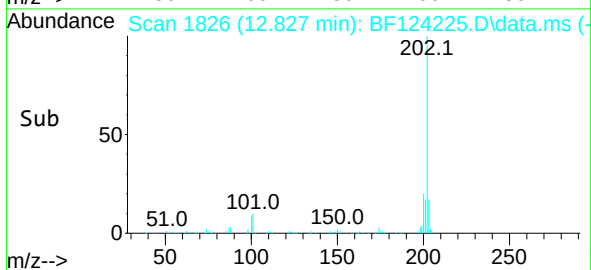
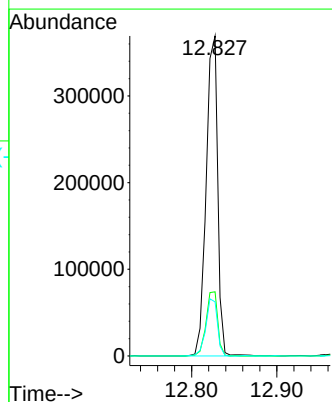
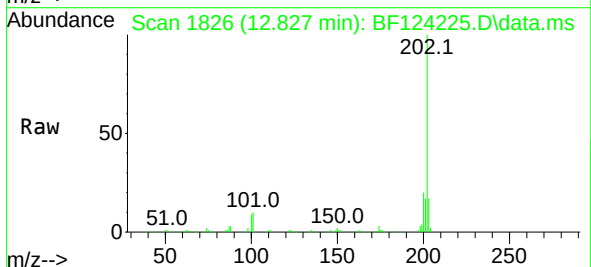
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

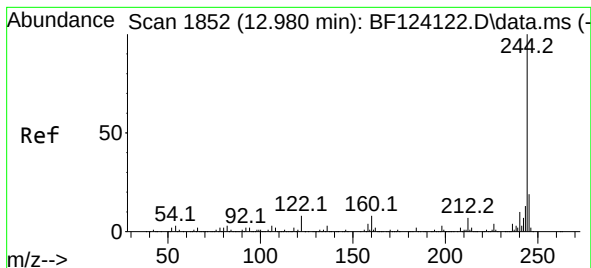
Tgt Ion:184 Resp: 85586
Ion Ratio Lower Upper
184 100
185 13.4 12.1 18.1
183 13.7 7.8 11.8#



#78
Pyrene
Concen: 40.025 ng
RT: 12.827 min Scan# 1826
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:202 Resp: 346647
Ion Ratio Lower Upper
202 100
200 20.1 16.1 24.1
203 16.9 14.8 22.2





#79

Terphenyl-d14

Concen: 80.313 ng

RT: 12.963 min Scan# 1849

Delta R.T. 0.000 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

Tgt Ion:244 Resp: 527598

Ion Ratio Lower Upper

244 100

212 7.6 5.7 8.5

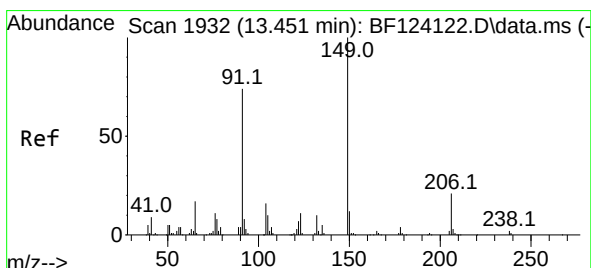
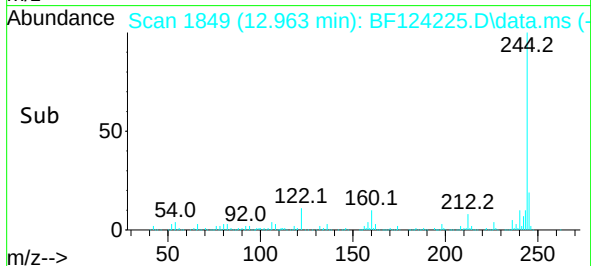
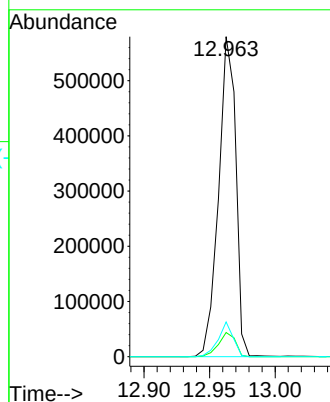
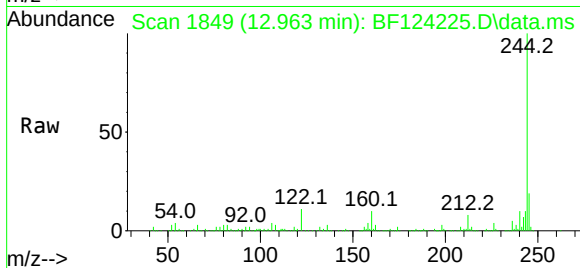
122 10.9 9.7 14.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#80

Butylbenzylphthalate

Concen: 39.238 ng

RT: 13.433 min Scan# 1929

Delta R.T. 0.000 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

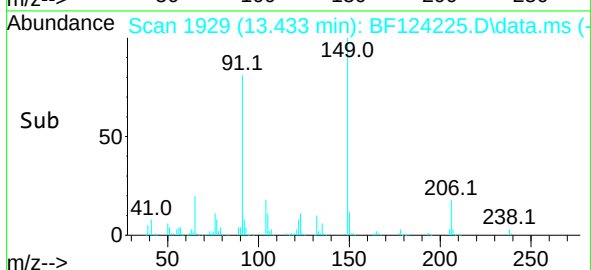
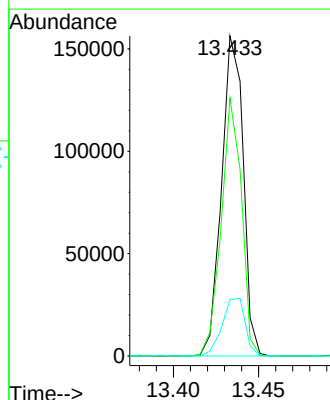
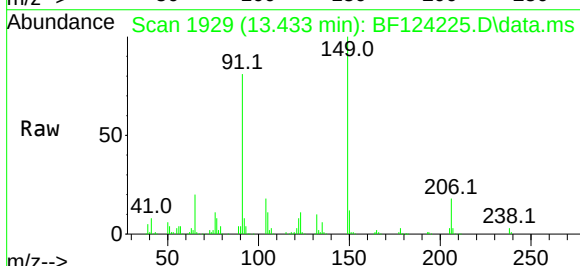
Tgt Ion:149 Resp: 137858

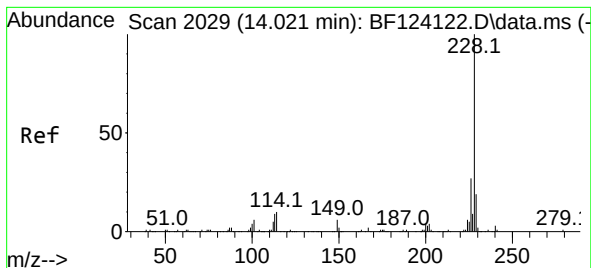
Ion Ratio Lower Upper

149 100

91 80.6 63.6 95.4

206 17.6 14.5 21.7

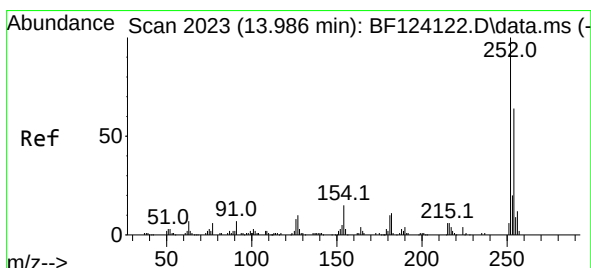
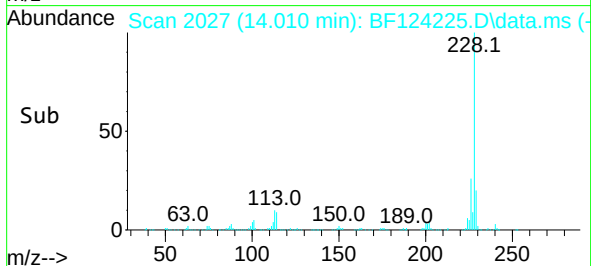
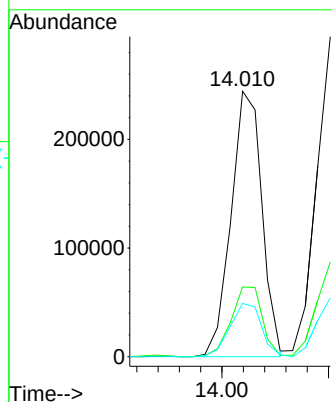
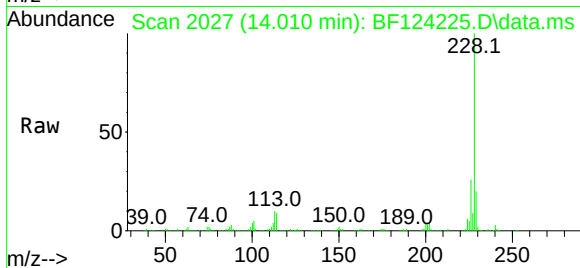




#81
Benzo(a)anthracene
Concen: 37.371 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

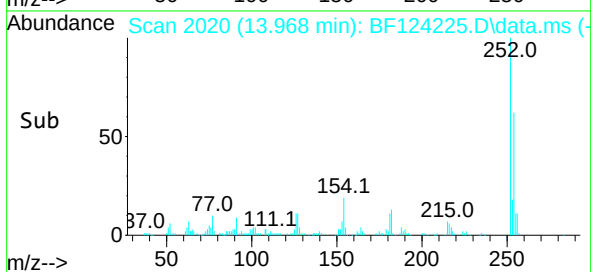
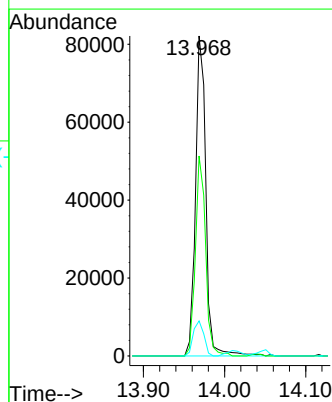
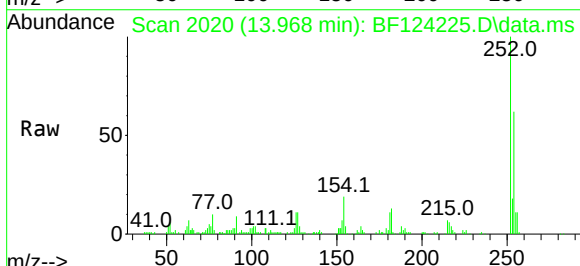
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

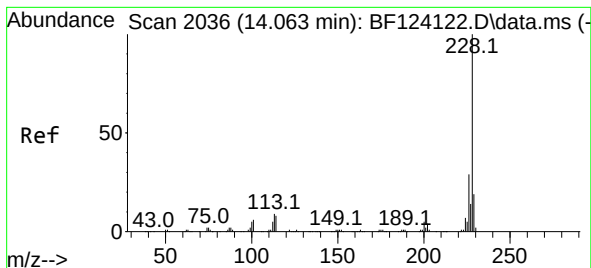
Tgt Ion:228 Resp: 245545
Ion Ratio Lower Upper
228 100
226 26.3 22.4 33.6
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 37.895 ng
RT: 13.968 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:252 Resp: 73045
Ion Ratio Lower Upper
252 100
254 62.5 51.1 76.7
126 10.9 7.7 11.5





#83

Chrysene

Concen: 37.696 ng

RT: 14.051 min Scan# 2034

Delta R.T. 0.006 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

Tgt Ion:228 Resp: 238969

Ion Ratio Lower Upper

228 100

226 29.7 24.3 36.5

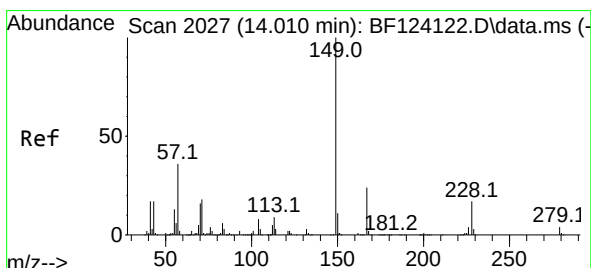
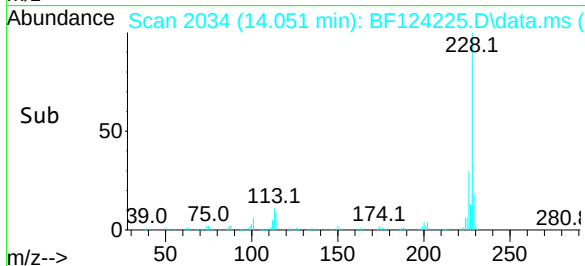
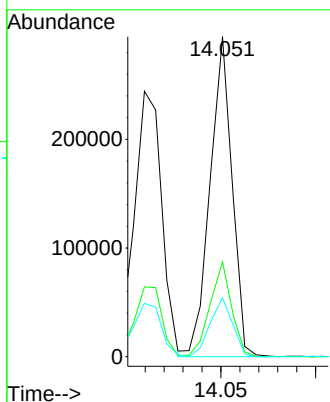
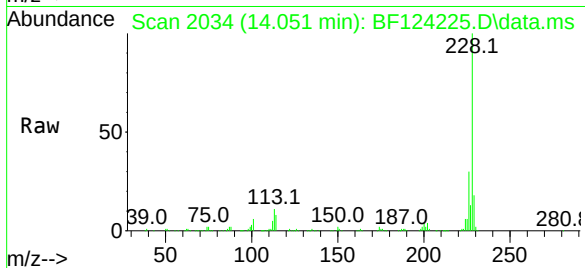
229 18.4 16.2 24.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.505 ng

RT: 13.992 min Scan# 2024

Delta R.T. 0.000 min

Lab File: BF124225.D

Acq: 10 Jun 2021 9:48

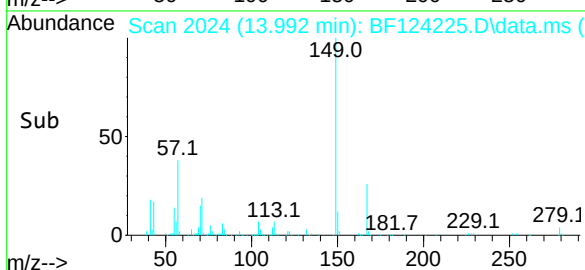
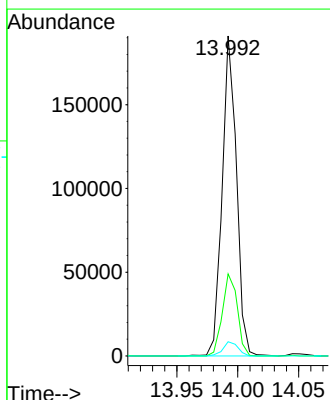
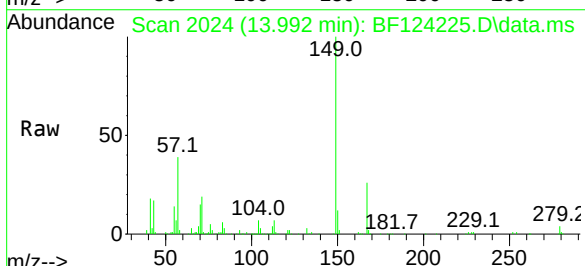
Tgt Ion:149 Resp: 156745

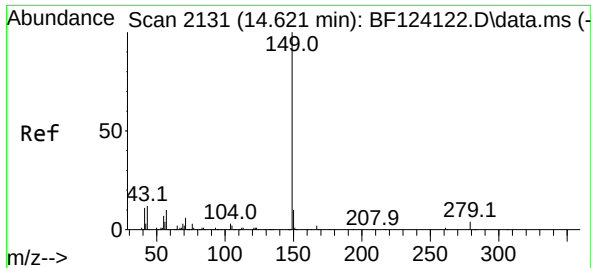
Ion Ratio Lower Upper

149 100

167 25.6 21.8 32.6

279 4.5 3.3 4.9

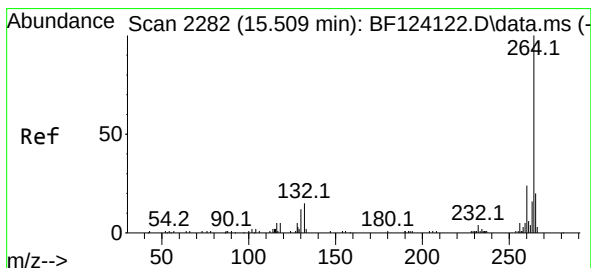
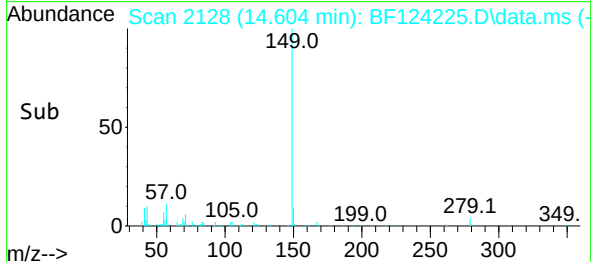
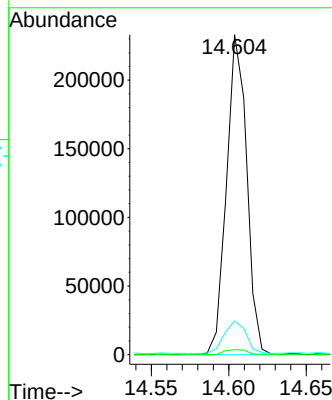
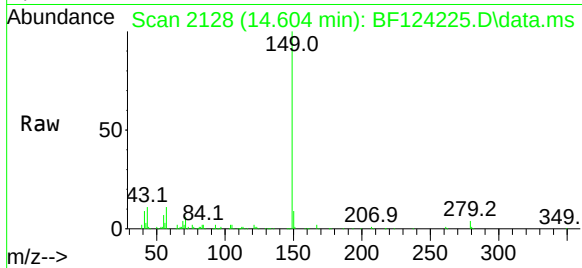




#85
Di-n-octyl phthalate
Concen: 37.893 ng
RT: 14.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

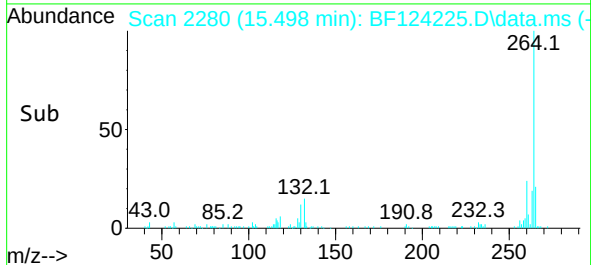
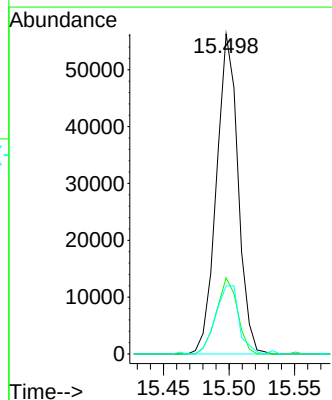
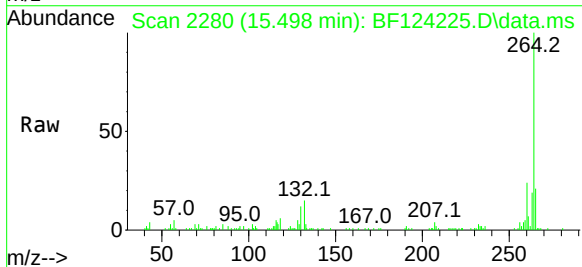
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

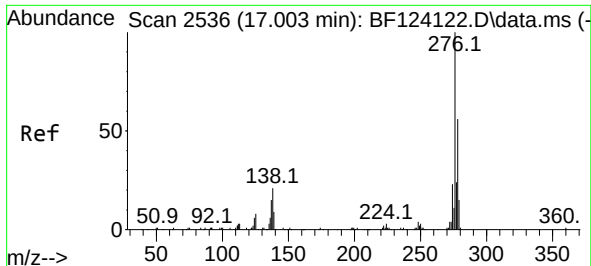
Tgt Ion:149 Resp: 211353
Ion Ratio Lower Upper
149 100
167 1.9 1.2 1.8#
43 11.3 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:264 Resp: 64326
Ion Ratio Lower Upper
264 100
260 23.8 18.7 28.1
265 21.3 17.8 26.8

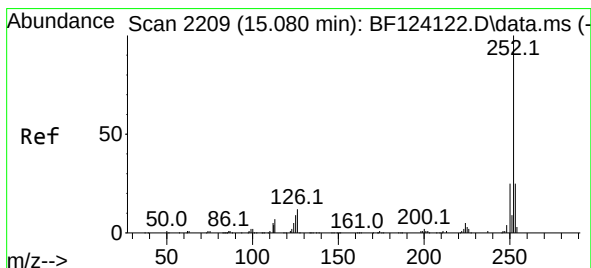
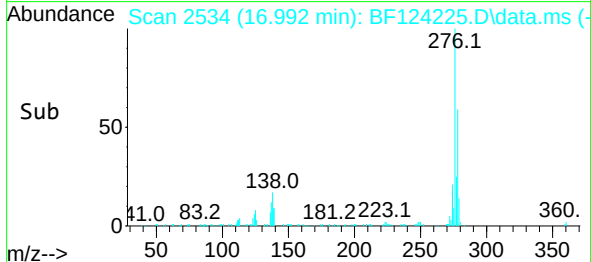
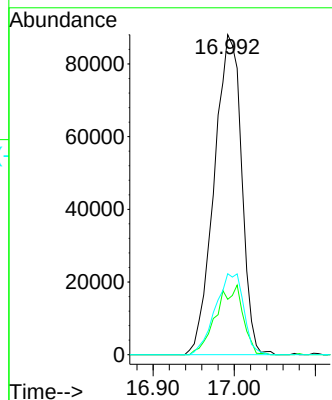
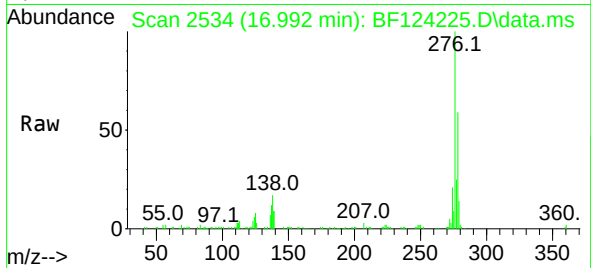




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.360 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.012 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

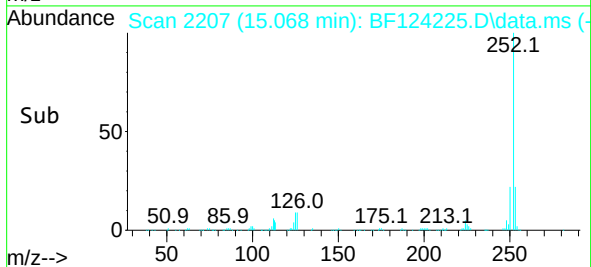
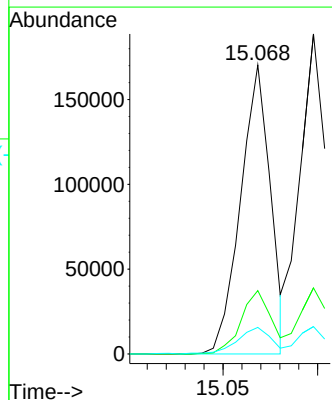
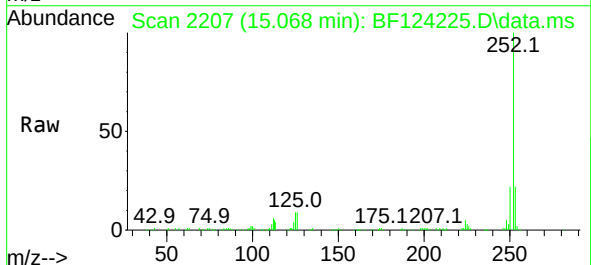
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

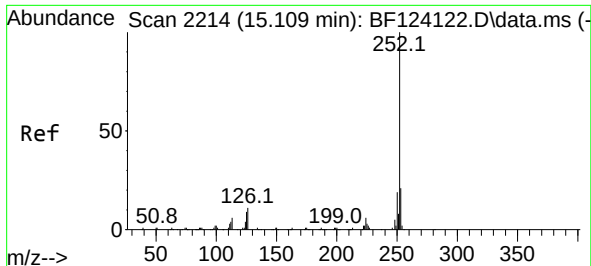
Tgt Ion:276 Resp: 206131
Ion Ratio Lower Upper
276 100
138 21.3 16.2 24.2
277 26.3 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 37.473 ng
RT: 15.068 min Scan# 2207
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:252 Resp: 187251
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 9.2 6.2 9.4

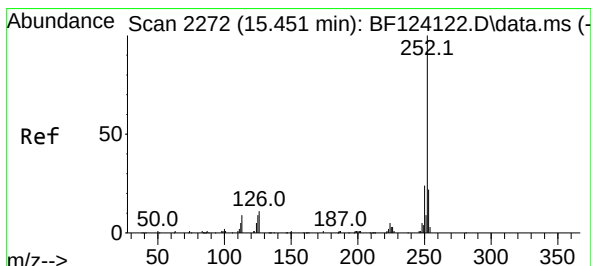
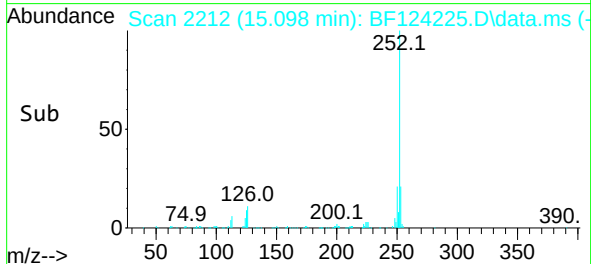
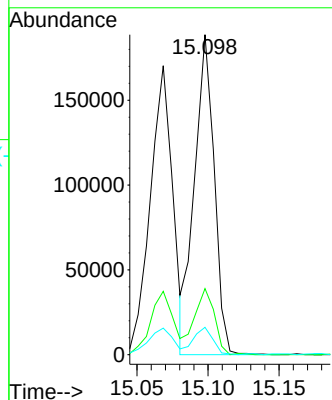
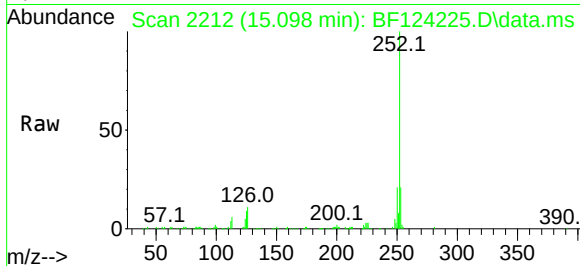




#89
Benzo(k)fluoranthene
Concen: 38.548 ng
RT: 15.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

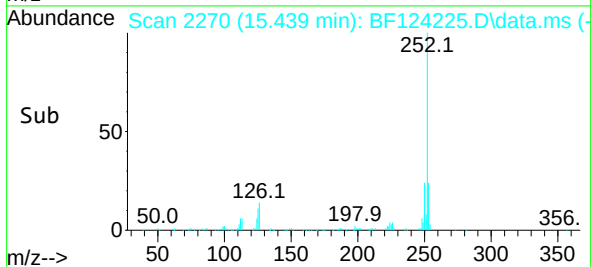
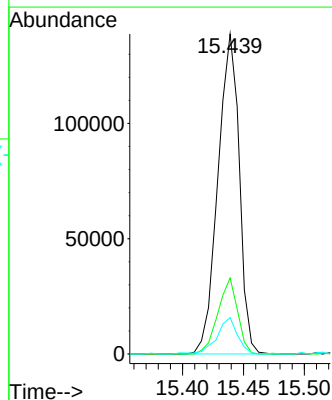
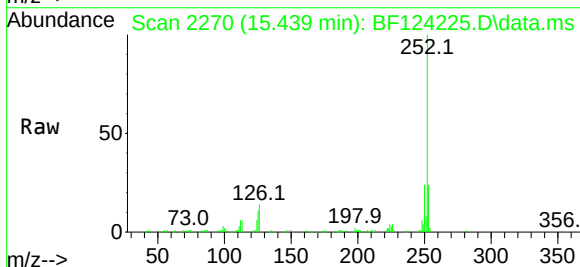
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

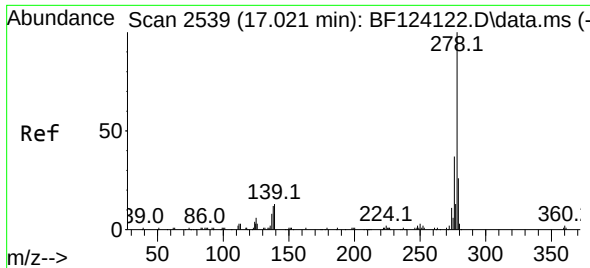
Tgt Ion:252 Resp: 182348
Ion Ratio Lower Upper
252 100
253 20.6 17.9 26.9
125 8.5 7.0 10.6



#90
Benzo(a)pyrene
Concen: 38.969 ng
RT: 15.439 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:252 Resp: 169132
Ion Ratio Lower Upper
252 100
253 23.8 18.4 27.6
125 11.3 8.0 12.0

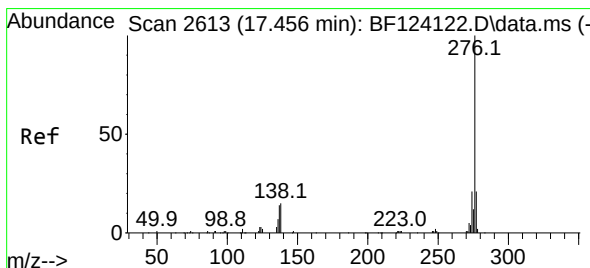
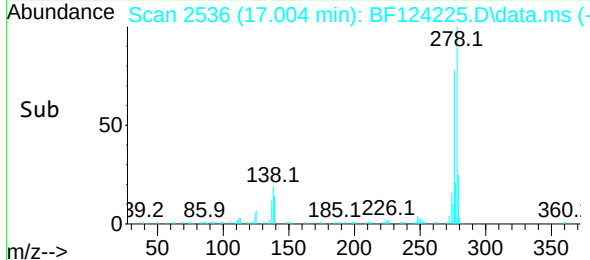
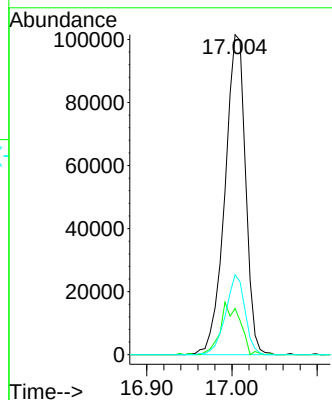
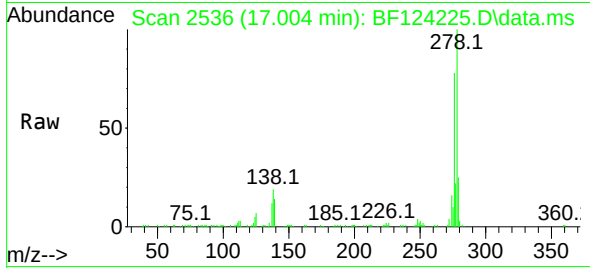




#91
Dibenzo(a,h)anthracene
Concen: 38.274 ng
RT: 17.004 min Scan# 2536
Delta R.T. 0.012 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 170635
Ion Ratio Lower Upper
278 100
139 14.4 10.2 15.2
279 24.9 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 37.842 ng
RT: 17.445 min Scan# 2611
Delta R.T. 0.012 min
Lab File: BF124225.D
Acq: 10 Jun 2021 9:48

Tgt Ion:276 Resp: 166682
Ion Ratio Lower Upper
276 100
277 22.6 18.2 27.2
138 19.1 13.8 20.6

