

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125618.D
 Acq On : 24 Sep 2021 12:35
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Sep 24 13:07:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 13:05:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	197763	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	793029	20.000	ng	# 0.00
39) Acenaphthene-d10	9.928	164	432561	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	736009	20.000	ng	# 0.00
76) Chrysene-d12	14.045	240	405505	20.000	ng	0.00
86) Perylene-d12	15.521	264	396698	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	936146	74.856	ng	0.00
7) Phenol-d6	6.510	99	1235195	76.605	ng	0.00
23) Nitrobenzene-d5	7.451	82	918461	73.870	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	327165	77.220	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	1973737	68.985	ng	0.00
79) Terphenyl-d14	12.992	244	1904510	75.842	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	199474	39.561	ng	# 100
3) Pyridine	3.434	79	533707	39.502	ng	# 71
4) n-Nitrosodimethylamine	3.381	42	193986	36.403	ng	# 3
6) Aniline	6.551	93	708314	38.156	ng	94
8) 2-Chlorophenol	6.675	128	534827	37.451	ng	99
9) Benzaldehyde	6.440	77	293493	32.553	ng	94
10) Phenol	6.528	94	641228	39.070	ng	86
11) bis(2-Chloroethyl)ether	6.622	93	474340	36.151	ng	100
12) 1,3-Dichlorobenzene	6.834	146	568030	37.008	ng	95
13) 1,4-Dichlorobenzene	6.910	146	580138	37.393	ng	97
14) 1,2-Dichlorobenzene	7.063	146	541620	37.379	ng	99
15) Benzyl Alcohol	7.028	79	433807	37.595	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.163	45	596993	33.067	ng	89
17) 2-Methylphenol	7.134	107	424260	37.218	ng	96
18) Hexachloroethane	7.404	117	192054	34.767	ng	95
19) n-Nitroso-di-n-propyla...	7.304	70	341640	35.401	ng	# 68
20) 3+4-Methylphenols	7.287	107	538067	37.962	ng	# 85
22) Acetophenone	7.298	105	683353	37.243	ng	# 90
24) Nitrobenzene	7.469	77	485547	36.852	ng	93
25) Isophorone	7.710	82	967843	36.172	ng	94
26) 2-Nitrophenol	7.787	139	210044	35.404	ng	# 91
27) 2,4-Dimethylphenol	7.816	122	438292	36.861	ng	94
28) bis(2-Chloroethoxy)met...	7.916	93	547651	35.625	ng	97
29) 2,4-Dichlorophenol	8.022	162	451454	37.558	ng	97
30) 1,2,4-Trichlorobenzene	8.116	180	470033	37.104	ng	96
31) Naphthalene	8.198	128	1559627	38.294	ng	99
32) Benzoic acid	7.928	122	277880	38.490	ng	92
33) 4-Chloroaniline	8.239	127	653297	39.134	ng	99
34) Hexachlorobutadiene	8.316	225	256069	35.847	ng	99
35) Caprolactam	8.610	113	144159	43.731	ng	# 78
36) 4-Chloro-3-methylphenol	8.716	107	460488	38.999	ng	98
37) 2-Methylnaphthalene	8.886	142	1053703	38.197	ng	100
38) 1-Methylnaphthalene	8.986	142	998358	38.572	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	424218	36.423	ng	99
41) Hexachlorocyclopentadiene	9.039	237	194937	29.929	ng	97
43) 2,4,6-Trichlorophenol	9.157	196	318532	36.299	ng	98

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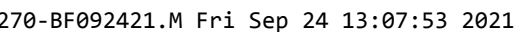
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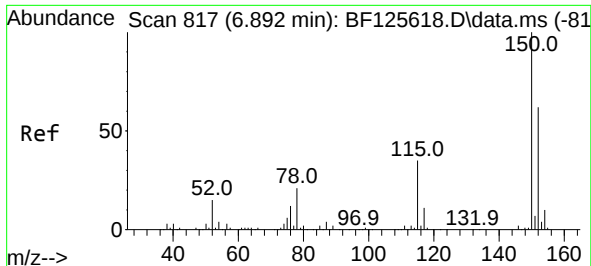
Quant Time: Sep 24 13:07:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 13:05:07 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	344744	37.435	ng	93
46) 1,1'-Biphenyl	9.351	154	1217533	37.357	ng	99
47) 2-Chloronaphthalene	9.375	162	1002987	37.052	ng	97
48) 2-Nitroaniline	9.463	65	228021	39.475	ng	97
49) Acenaphthylene	9.792	152	1524131	38.311	ng	99
50) Dimethylphthalate	9.645	163	1102284	37.027	ng	98
51) 2,6-Dinitrotoluene	9.704	165	216458	36.547	ng	95
52) Acenaphthene	9.963	154	933794	37.183	ng	96
53) 3-Nitroaniline	9.875	138	254397	40.442	ng	89
54) 2,4-Dinitrophenol	9.975	184	73992	34.676	ng	92
55) Dibenzofuran	10.133	168	1403776	37.668	ng	96
56) 4-Nitrophenol	10.022	139	213887	41.915	ng	88
57) 2,4-Dinitrotoluene	10.110	165	263756	37.159	ng	# 82
58) Fluorene	10.475	166	1041963	36.353	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.245	232	265986	38.455	ng	# 89
60) Diethylphthalate	10.345	149	1065136	36.303	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	461876	36.233	ng	87
62) 4-Nitroaniline	10.486	138	254568	44.783	ng	# 79
63) Azobenzene	10.628	77	1018969	35.743	ng	85
65) 4,6-Dinitro-2-methylph...	10.516	198	118490	33.164	ng	# 74
66) n-Nitrosodiphenylamine	10.586	169	963429	36.055	ng	94
67) 4-Bromophenyl-phenylether	10.957	248	295473	35.129	ng	97
68) Hexachlorobenzene	11.022	284	344208	36.312	ng	# 88
69) Atrazine	11.104	200	267969	37.291	ng	95
70) Pentachlorophenol	11.210	266	203272	37.612	ng	93
71) Phenanthrene	11.433	178	1578287	38.175	ng	98
72) Anthracene	11.486	178	1574758	38.212	ng	98
73) Carbazole	11.639	167	1528718	39.221	ng	98
74) Di-n-butylphthalate	11.969	149	1551546	33.542	ng	99
75) Fluoranthene	12.622	202	1546878	38.138	ng	96
77) Benzidine	12.739	184	451131	39.235	ng	97
78) Pyrene	12.851	202	1566266	41.217	ng	96
80) Butylbenzylphthalate	13.469	149	497573	32.404	ng	98
81) Benzo(a)anthracene	14.039	228	1061334	38.449	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	294348	34.803	ng	100
83) Chrysene	14.074	228	1049983	37.655	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	521229	27.767	ng	100
85) Di-n-octyl phthalate	14.639	149	756625	24.242	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.009	276	1191881	41.854	ng	97
88) Benzo(b)fluoranthene	15.086	252	1025703	35.354	ng	98
89) Benzo(k)fluoranthene	15.121	252	933126	35.168	ng	98
90) Benzo(a)pyrene	15.457	252	934261	36.999	ng	97
91) Dibenzo(a,h)anthracene	17.027	278	993079	41.146	ng	98
92) Benzo(g,h,i)perylene	17.462	276	1029601	43.223	ng	92

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

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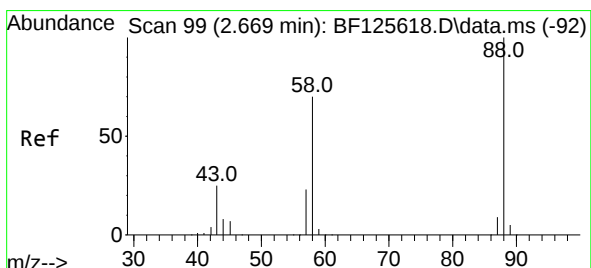
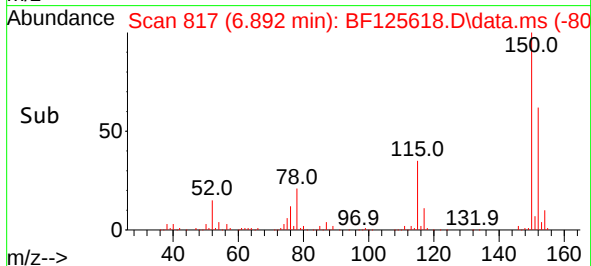
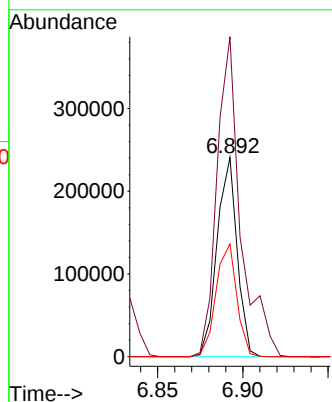
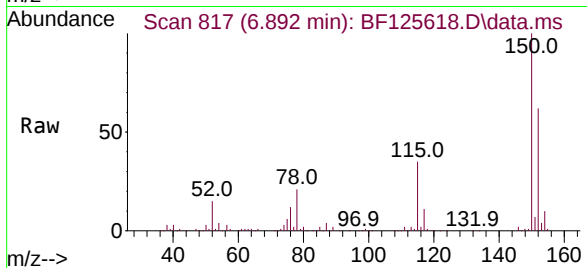




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF125618.D
 Acq: 24 Sep 2021 12:35

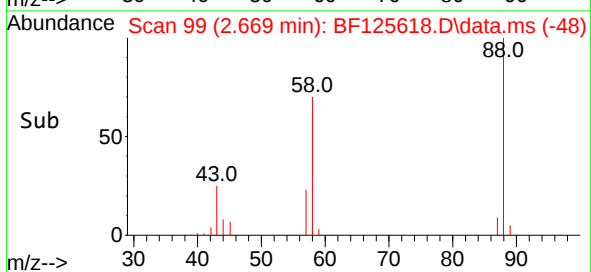
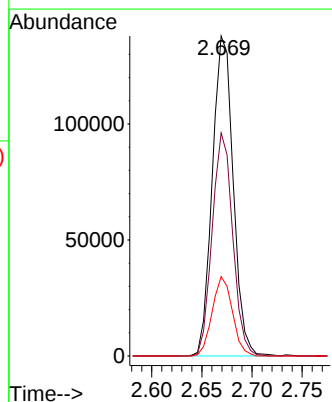
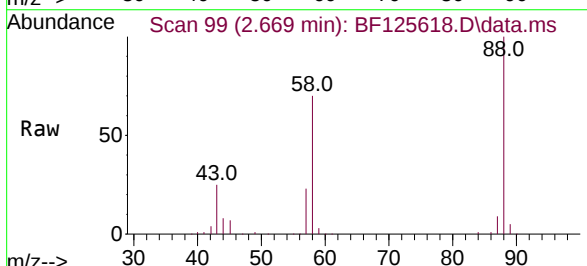
Instrument :
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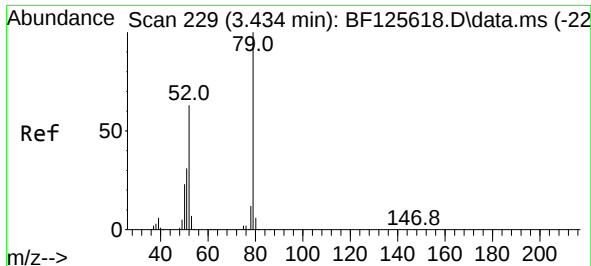
Tgt Ion:152 Resp: 197763
 Ion Ratio Lower Upper
 152 100
 150 160.6 117.6 176.4
 115 56.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 39.561 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.000 min
 Lab File: BF125618.D
 Acq: 24 Sep 2021 12:35

Tgt Ion: 88 Resp: 199474
 Ion Ratio Lower Upper
 88 100
 58 68.2 0.0 0.0#
 43 24.0 0.0 0.0#

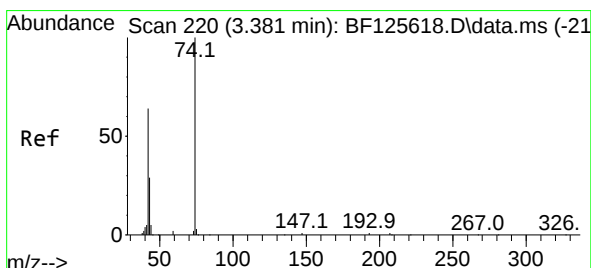
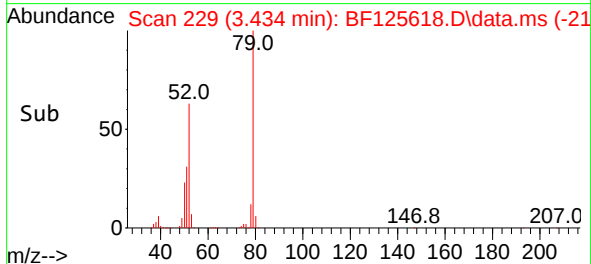
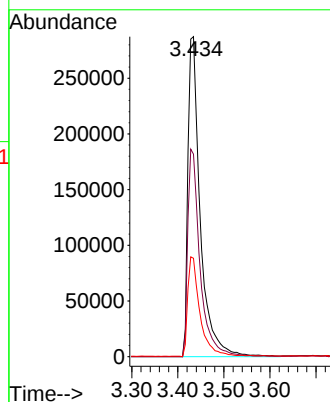
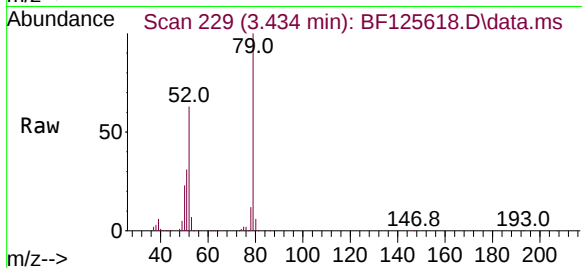




#3
Pyridine
Concen: 39.502 ng
RT: 3.434 min Scan# 229
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

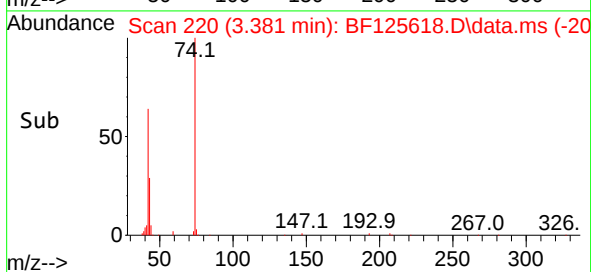
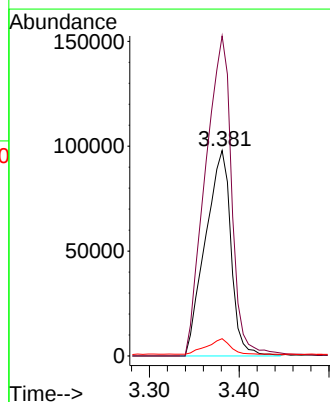
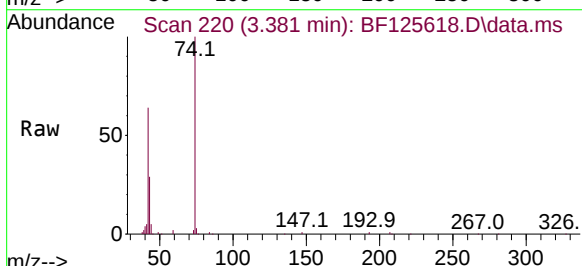
Instrument :
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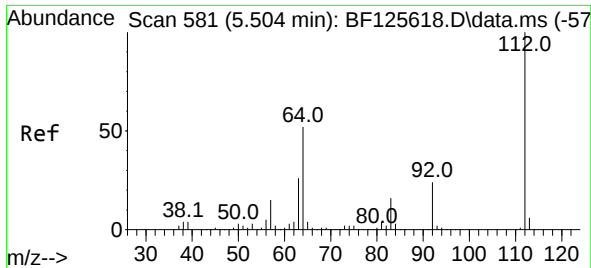
Tgt Ion: 79 Resp: 533707
Ion Ratio Lower Upper
79 100
52 63.3 70.3 105.5#
51 30.8 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 36.403 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion: 42 Resp: 193986
Ion Ratio Lower Upper
42 100
74 155.8 59.0 88.6#
44 8.4 0.0 0.0#

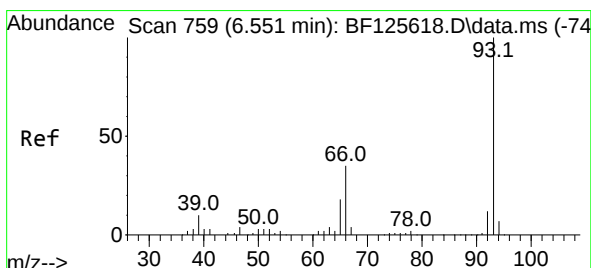
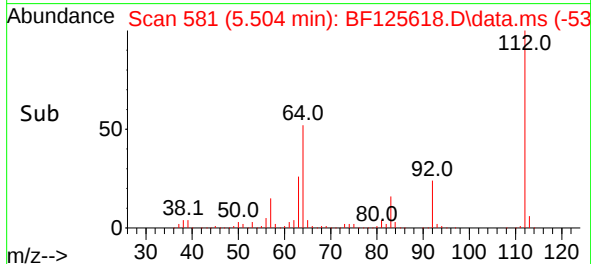
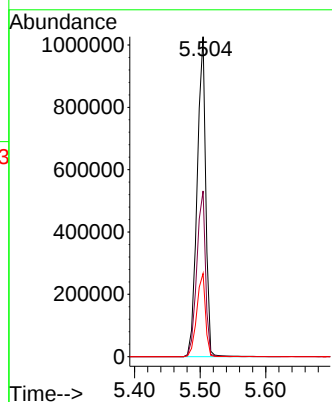
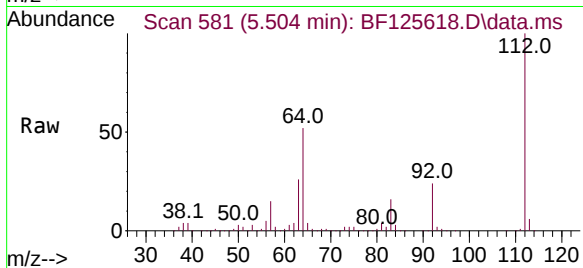




#5
2-Fluorophenol
Concen: 74.856 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

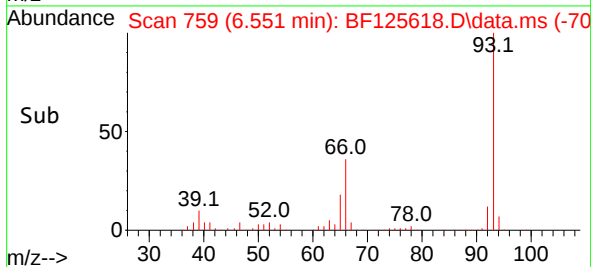
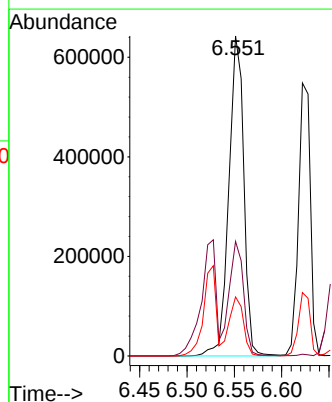
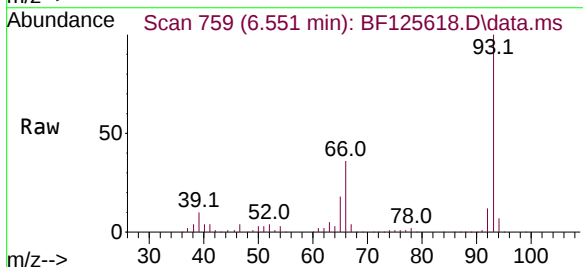
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ClientSampleId :
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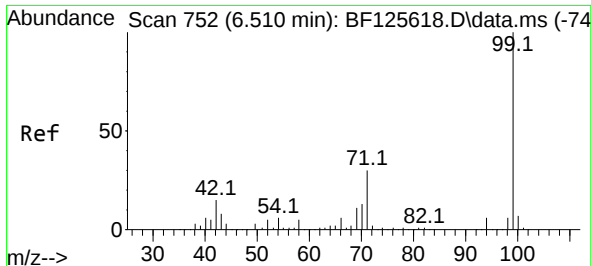
Tgt Ion:112 Resp: 936146
Ion Ratio Lower Upper
112 100
64 51.8 44.2 66.2
63 26.0 26.2 39.2#



#6
Aniline
Concen: 38.156 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion: 93 Resp: 708314
Ion Ratio Lower Upper
93 100
66 35.8 32.7 49.1
65 18.4 14.2 21.4

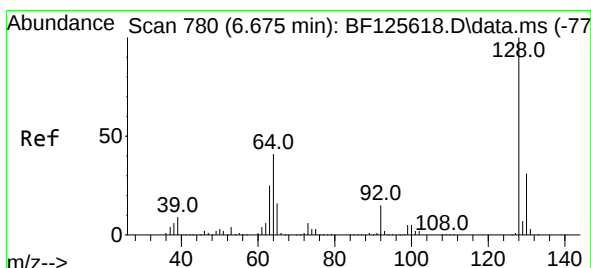
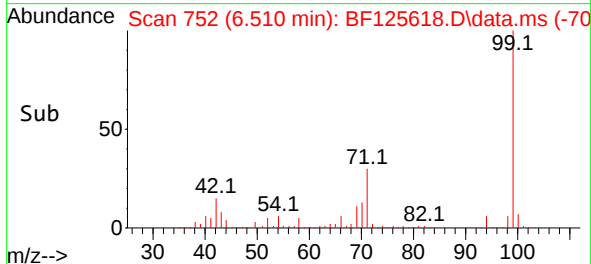
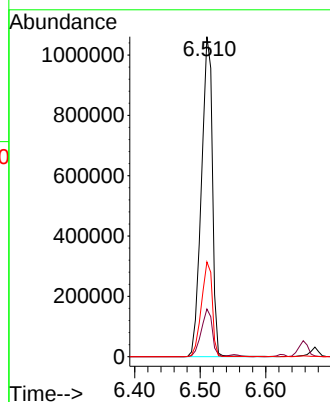
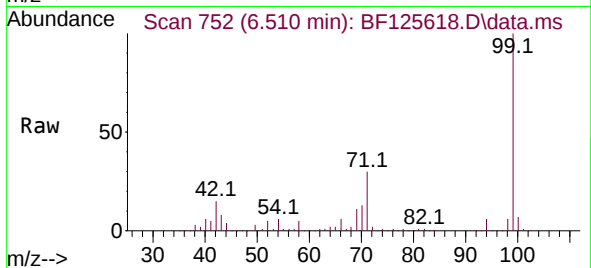




#7
Phenol-d6
Concen: 76.605 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

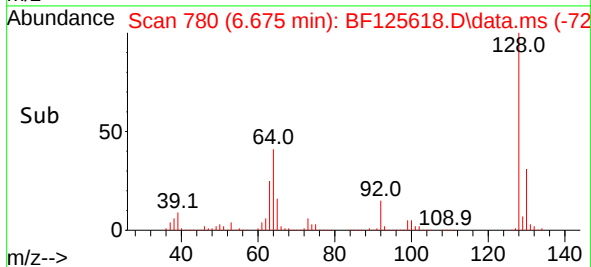
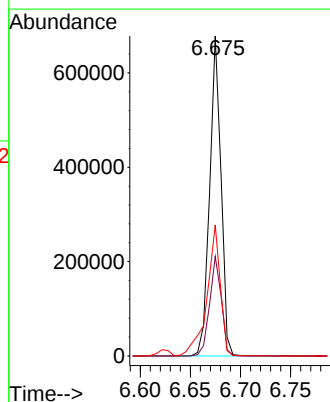
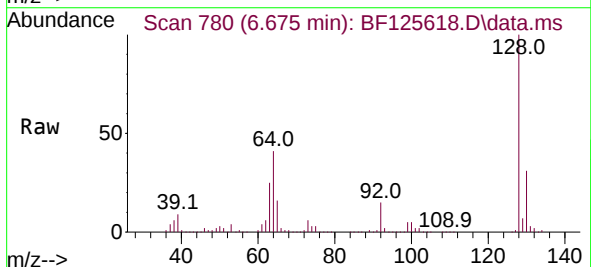
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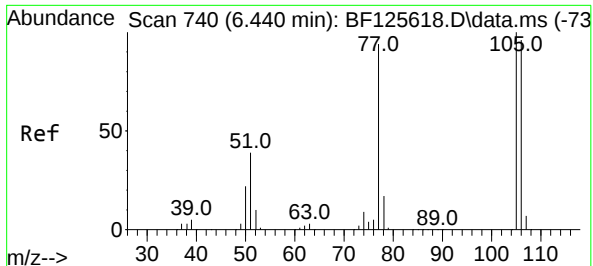
Tgt Ion: 99 Resp: 1235195
Ion Ratio Lower Upper
99 100
42 14.9 23.5 35.3#
71 29.6 25.6 38.4



#8
2-Chlorophenol
Concen: 37.451 ng
RT: 6.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:128 Resp: 534827
Ion Ratio Lower Upper
128 100
130 31.1 10.5 50.5
64 41.0 20.3 60.3

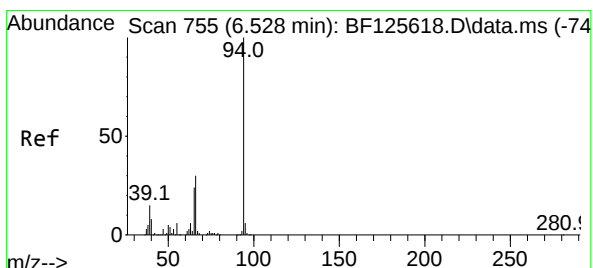
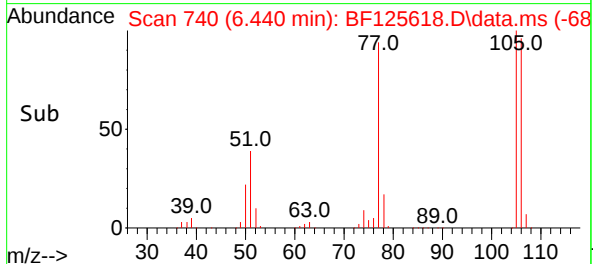
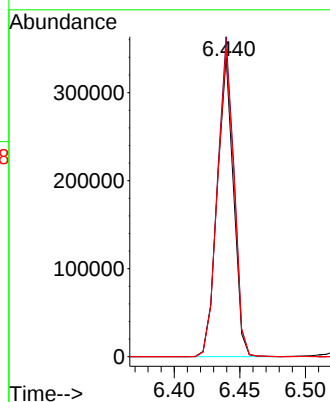
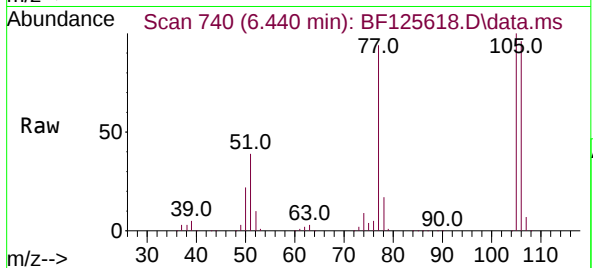




#9
Benzaldehyde
Concen: 32.553 ng
RT: 6.440 min Scan# 740
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

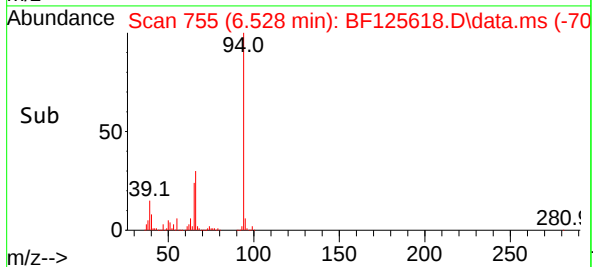
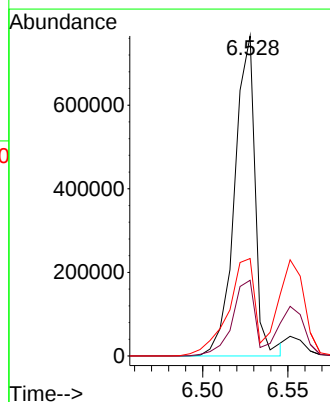
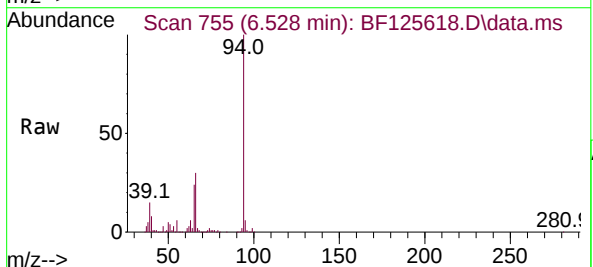
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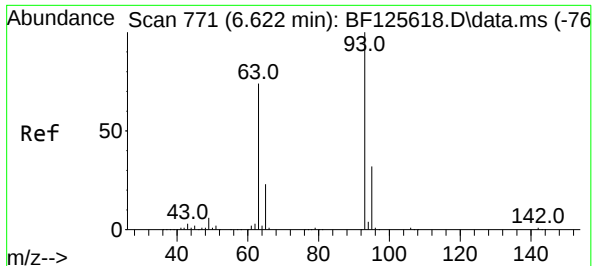
Tgt Ion: 77 Resp: 293493
Ion Ratio Lower Upper
77 100
105 106.9 75.9 115.9
106 102.8 84.0 124.0



#10
Phenol
Concen: 39.070 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion: 94 Resp: 641228
Ion Ratio Lower Upper
94 100
65 23.7 9.3 49.3
66 30.5 20.3 60.3

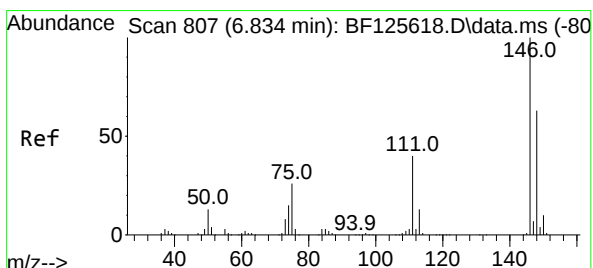
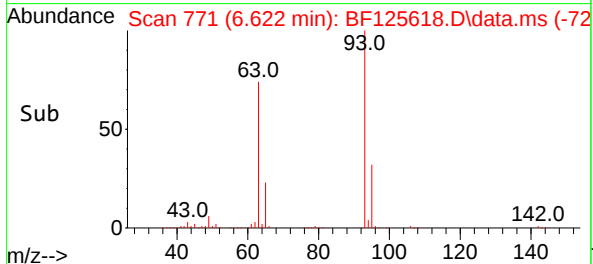
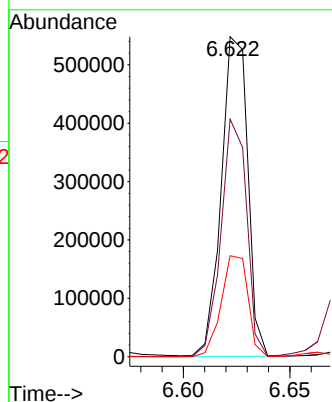
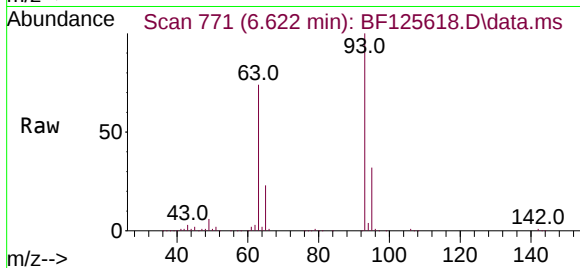




#11
bis(2-Chloroethyl)ether
Concen: 36.151 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

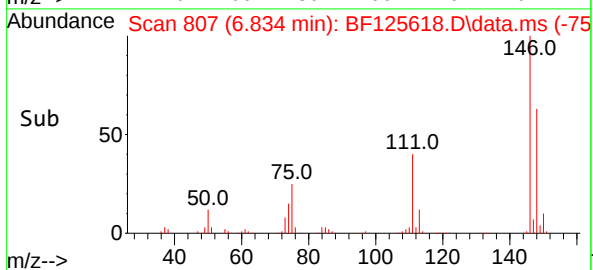
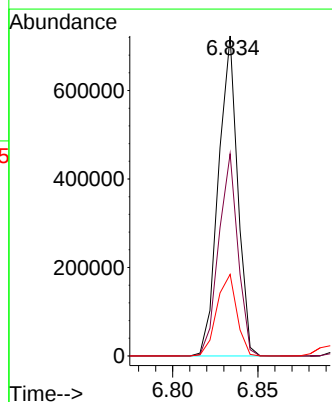
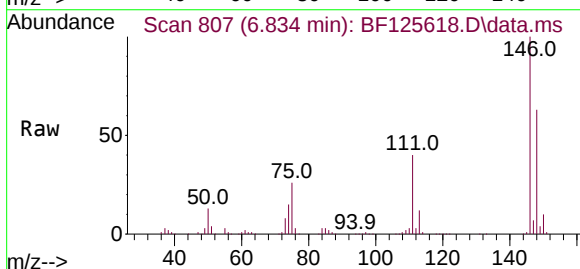
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

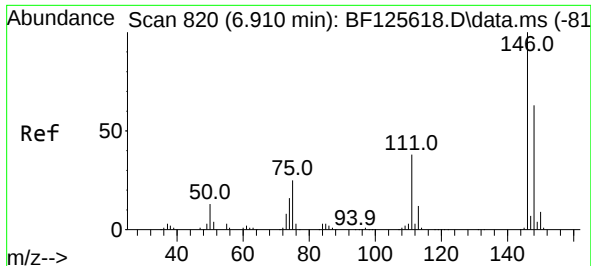
Tgt Ion: 93 Resp: 474340
Ion Ratio Lower Upper
93 100
63 74.2 54.4 94.4
95 31.5 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 37.008 ng
RT: 6.834 min Scan# 807
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion: 146 Resp: 568030
Ion Ratio Lower Upper
146 100
148 63.2 49.7 74.5
75 25.5 25.2 37.8

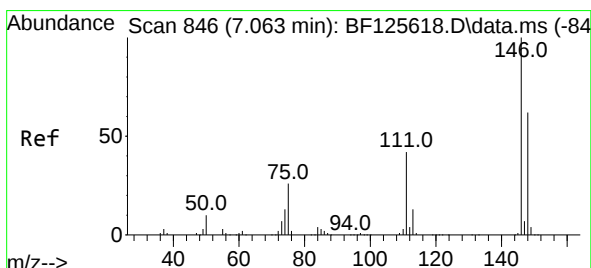
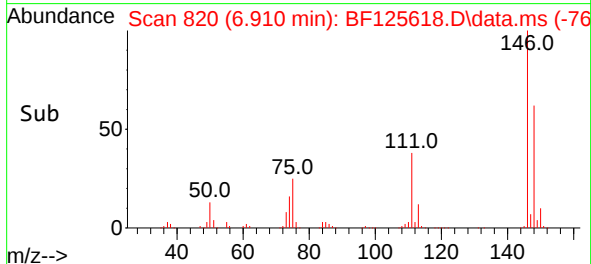
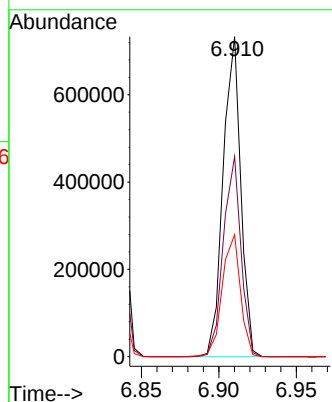
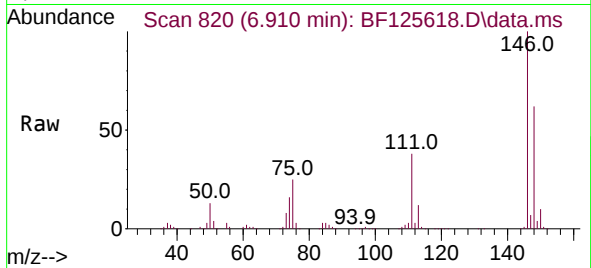




#13
1,4-Dichlorobenzene
Concen: 37.393 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

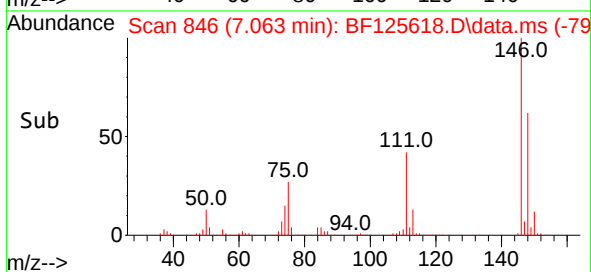
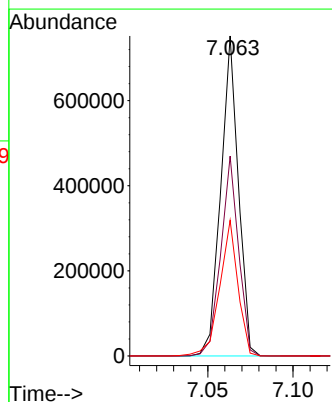
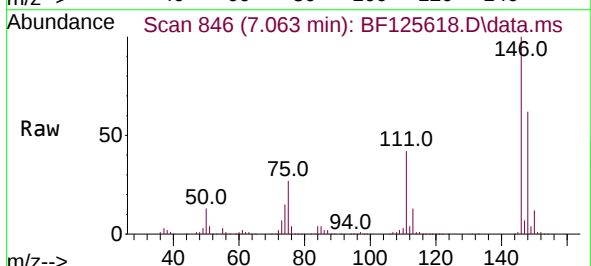
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

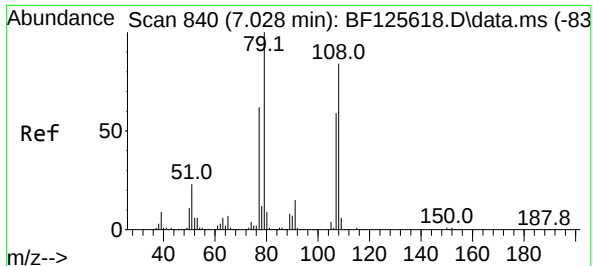
Tgt Ion:146 Resp: 580138
Ion Ratio Lower Upper
146 100
148 62.5 51.9 77.9
111 38.1 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 37.379 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:146 Resp: 541620
Ion Ratio Lower Upper
146 100
148 62.4 50.6 75.8
111 42.4 33.5 50.3





#15

Benzyl Alcohol

Concen: 37.595 ng

RT: 7.028 min Scan# 840

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

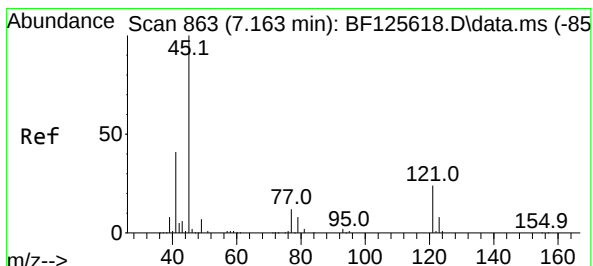
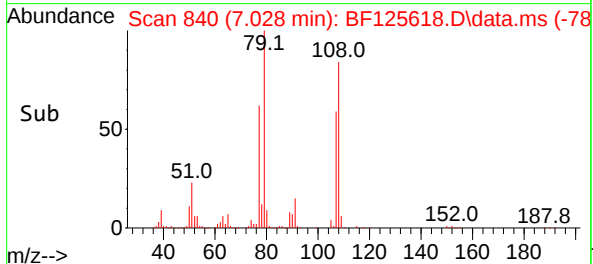
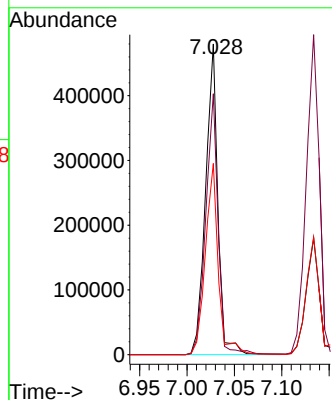
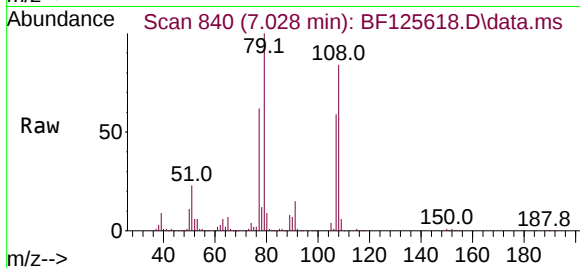
Tgt Ion: 79 Resp: 433807

Ion Ratio Lower Upper

79 100

108 84.0 60.4 90.6

77 61.5 51.5 77.3



#16

2,2'-oxybis(1-chloropropane)

Concen: 33.067 ng

RT: 7.163 min Scan# 863

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

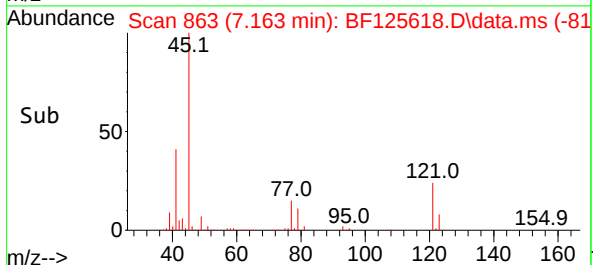
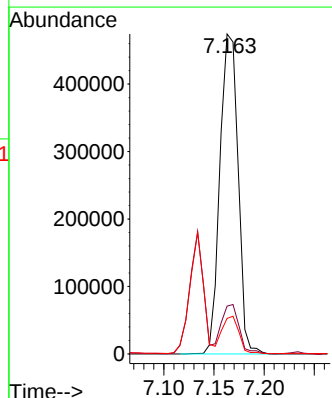
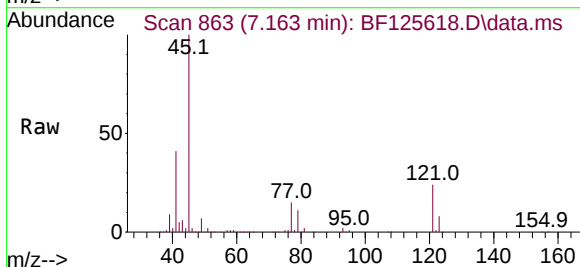
Tgt Ion: 45 Resp: 596993

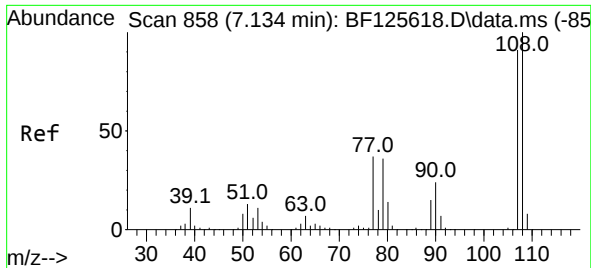
Ion Ratio Lower Upper

45 100

77 14.9 0.0 30.6

79 11.1 0.0 27.5

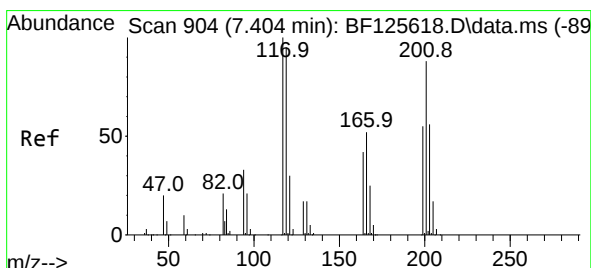
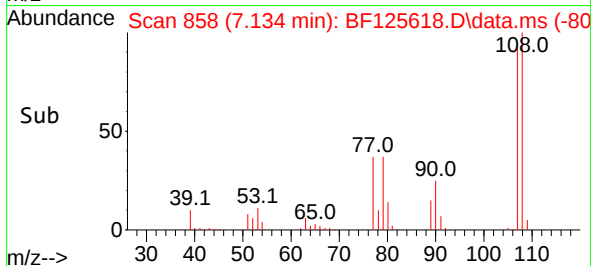
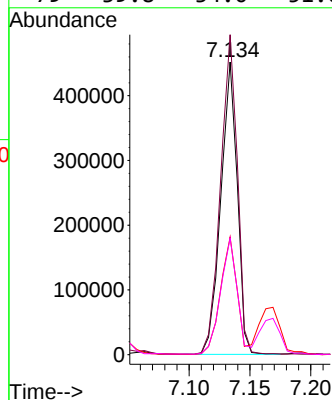
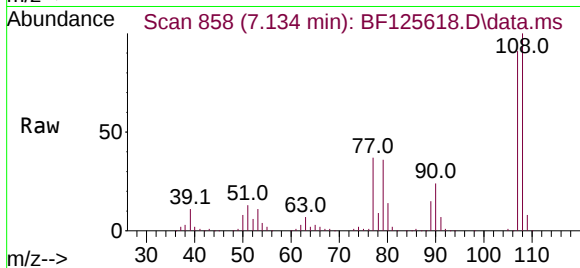




#17
2-Methylphenol
Concen: 37.218 ng
RT: 7.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

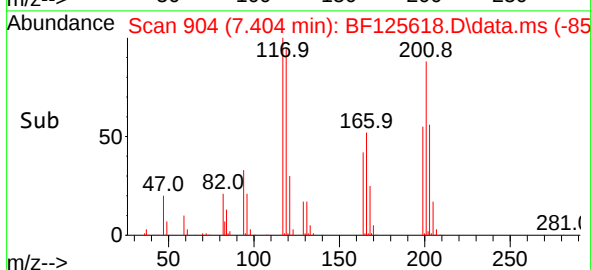
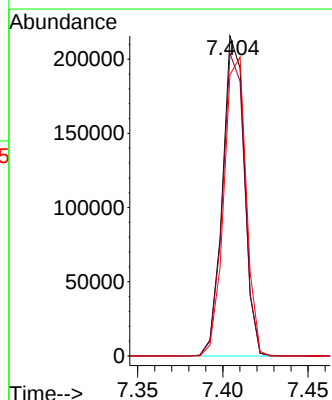
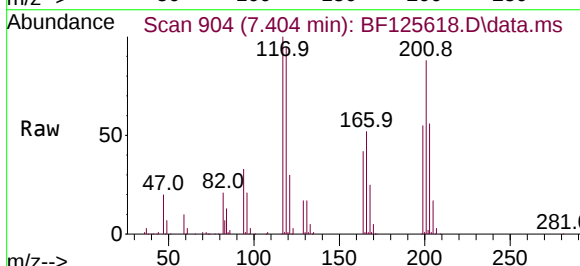
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

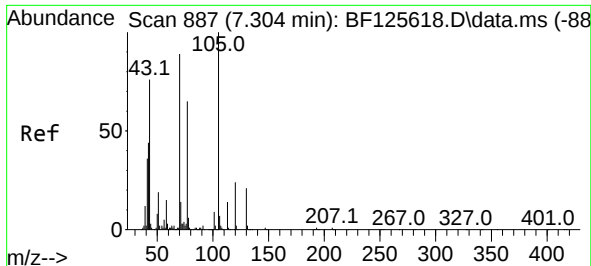
Tgt Ion:	107	Resp:	424260
Ion	Ratio	Lower	Upper
107	100		
108	109.4	90.6	135.8
77	40.2	35.7	53.5
79	39.8	34.0	51.0



#18
Hexachloroethane
Concen: 34.767 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:	117	Resp:	192054
Ion	Ratio	Lower	Upper
117	100		
119	94.5	73.4	110.2
201	87.9	64.9	97.3



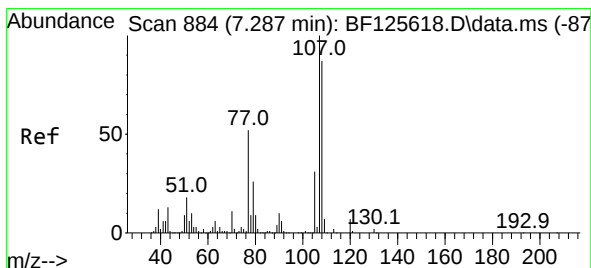
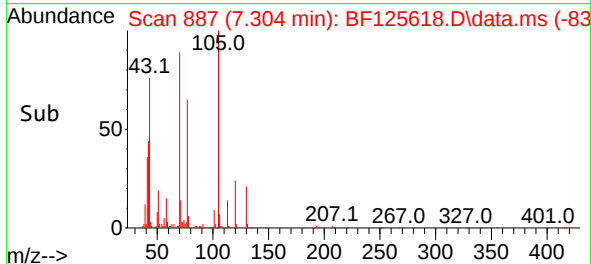
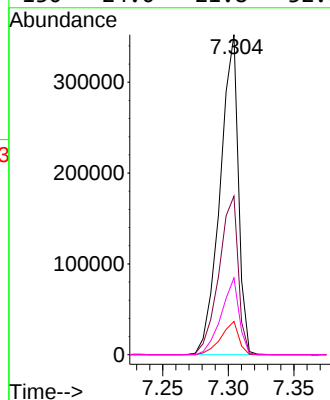
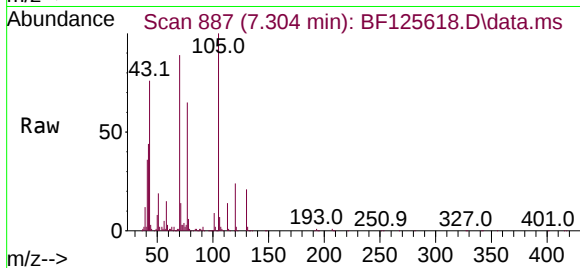


#19

n-Nitroso-di-n-propylamine
Concen: 35.401 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

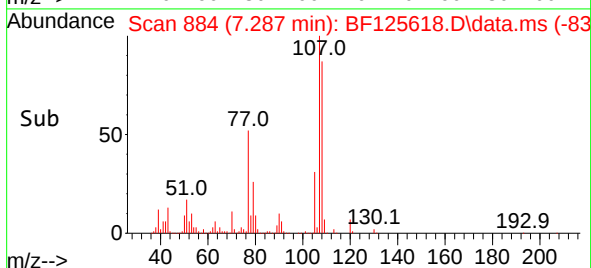
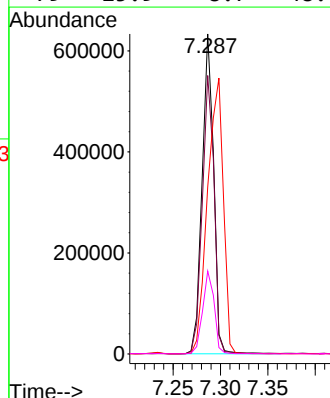
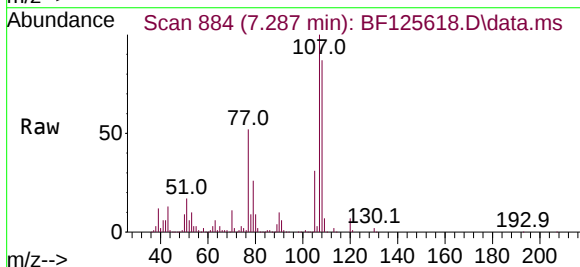
Tgt Ion:	70	Resp:	341640
Ion	Ratio	Lower	Upper
70	100		
42	49.6	72.2	108.2#
101	10.4	7.8	11.8
130	24.0	21.8	32.6

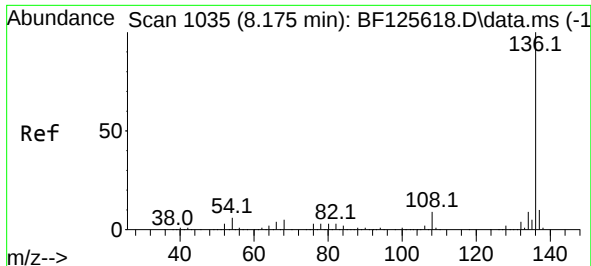


#20

3+4-Methylphenols
Concen: 37.962 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

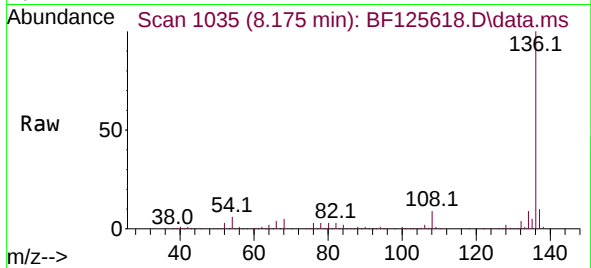
Tgt Ion:	107	Resp:	538067
Ion	Ratio	Lower	Upper
107	100		
108	87.0	76.6	116.6
77	52.2	53.3	93.3#
79	25.9	8.7	48.7



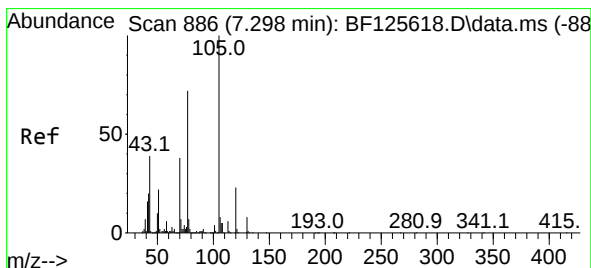
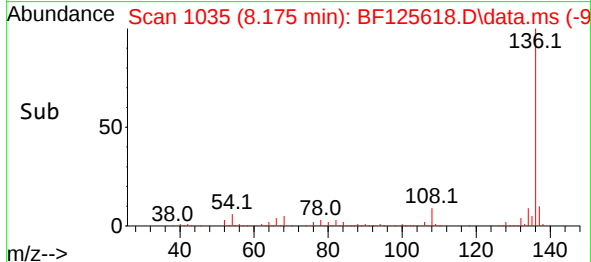
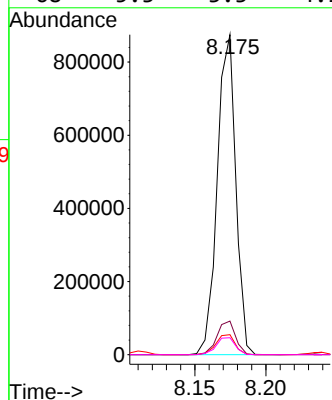


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

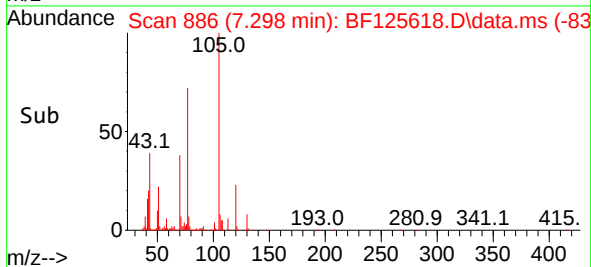
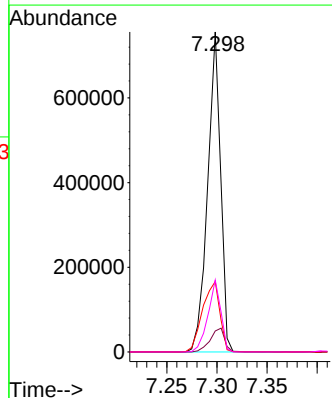
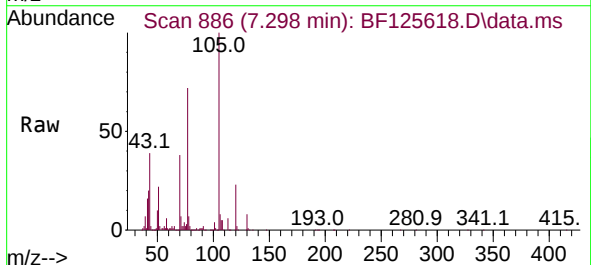


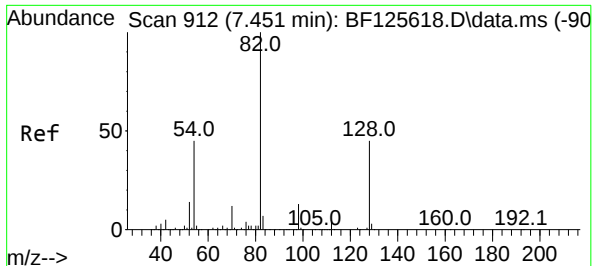
Tgt Ion:136 Resp: 793029
Ion Ratio Lower Upper
136 100
137 10.5 9.8 14.6
54 6.2 6.4 9.6#
68 5.3 3.3 4.9#



#22
Acetophenone
Concen: 37.243 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:105 Resp: 683353
Ion Ratio Lower Upper
105 100
71 6.6 5.5 8.3
51 22.0 26.0 39.0#
120 22.5 18.5 27.7





#23

Nitrobenzene-d5

Concen: 73.870 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

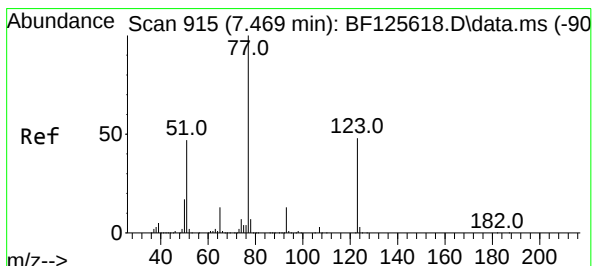
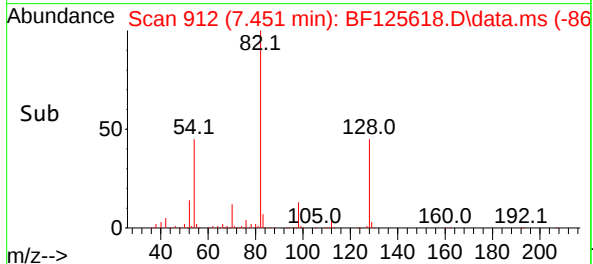
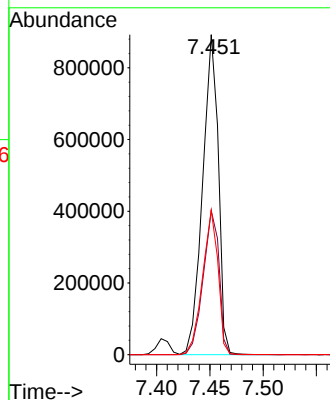
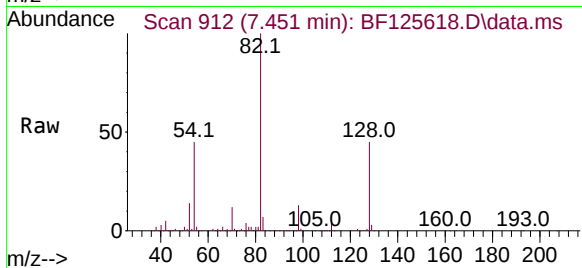
Tgt Ion: 82 Resp: 918461

Ion Ratio Lower Upper

82 100

128 45.1 40.6 60.8

54 45.1 49.6 74.4#



#24

Nitrobenzene

Concen: 36.852 ng

RT: 7.469 min Scan# 915

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

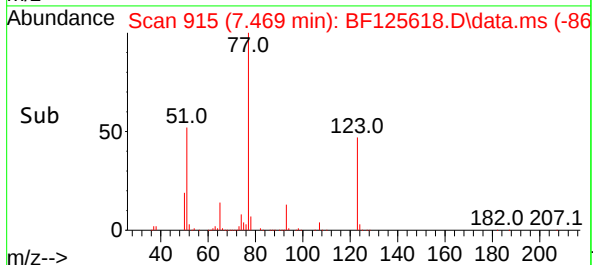
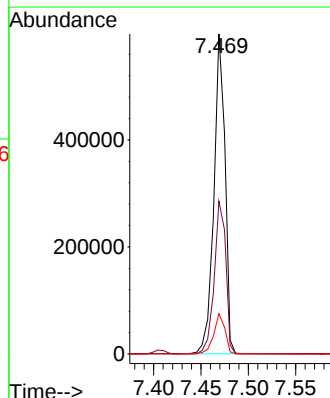
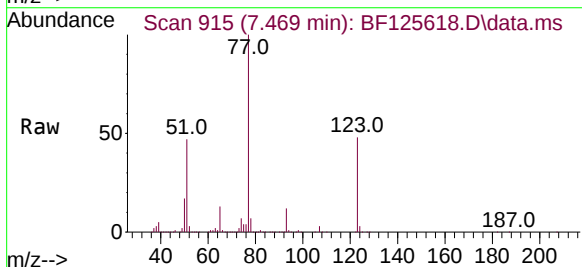
Tgt Ion: 77 Resp: 485547

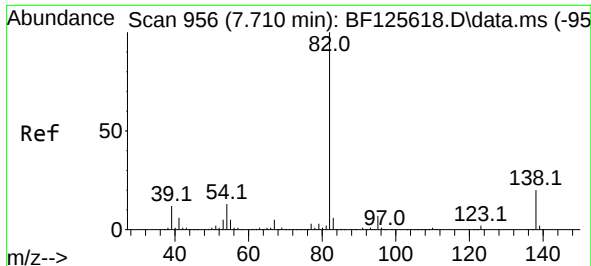
Ion Ratio Lower Upper

77 100

123 47.8 42.3 63.5

65 12.6 12.4 18.6

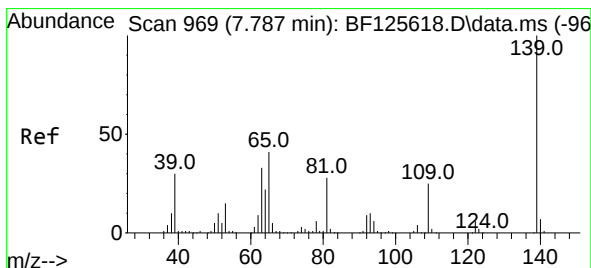
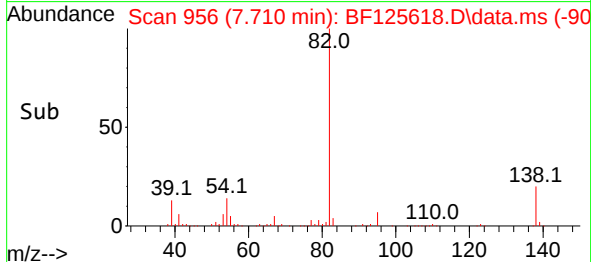
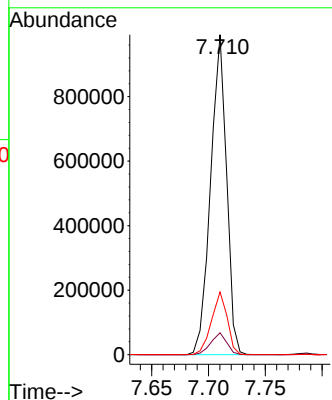
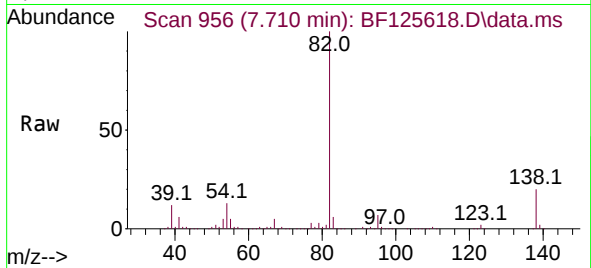




#25
Isophorone
Concen: 36.172 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

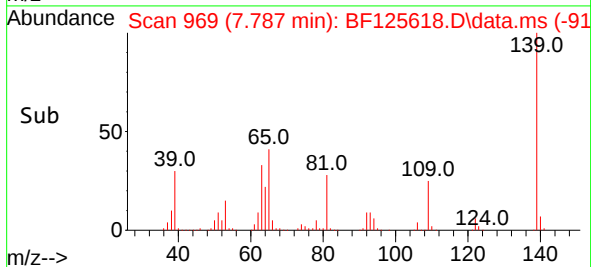
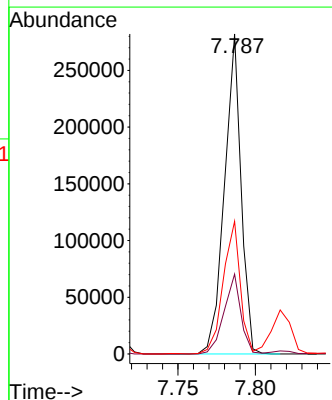
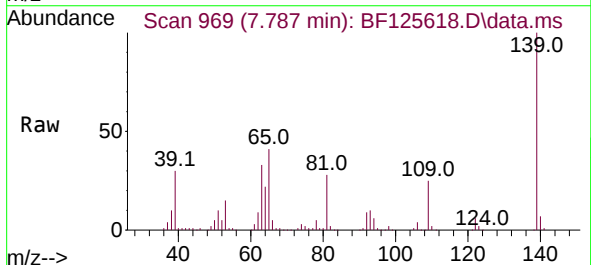
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

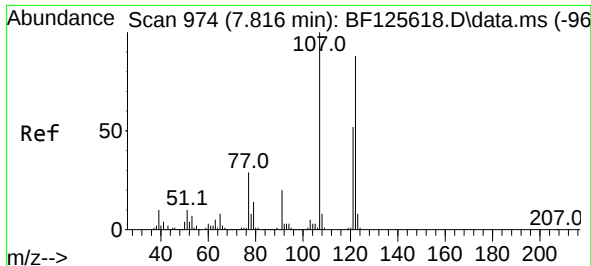
Tgt Ion: 82 Resp: 967843
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.6 18.4 27.6



#26
2-Nitrophenol
Concen: 35.404 ng
RT: 7.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:139 Resp: 210044
Ion Ratio Lower Upper
139 100
109 25.0 26.0 39.0#
65 41.5 31.0 46.4





#27

2,4-Dimethylphenol

Concen: 36.861 ng

RT: 7.816 min Scan# 974

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

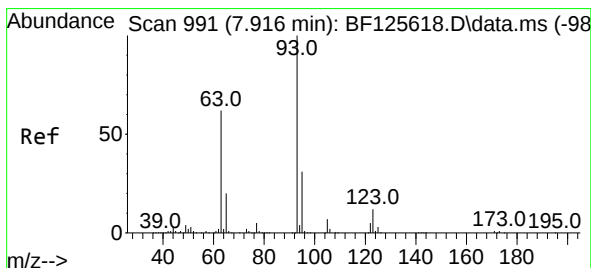
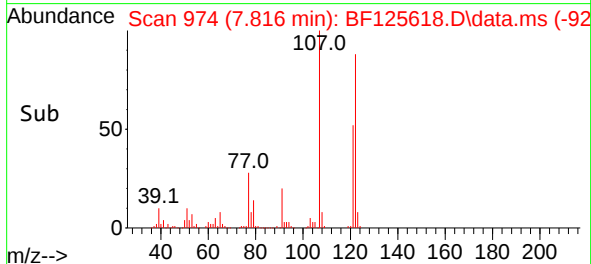
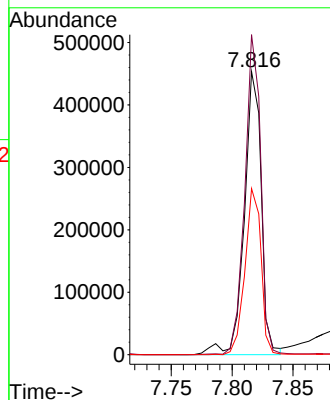
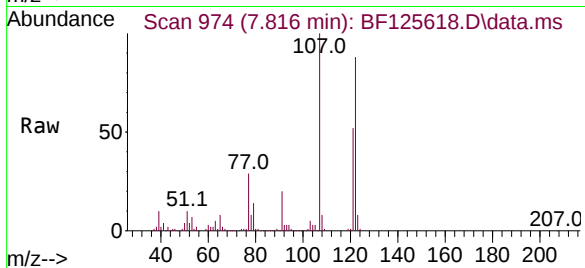
Tgt Ion:122 Resp: 438292

Ion Ratio Lower Upper

122 100

107 113.1 85.0 127.6

121 58.7 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 35.625 ng

RT: 7.916 min Scan# 991

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

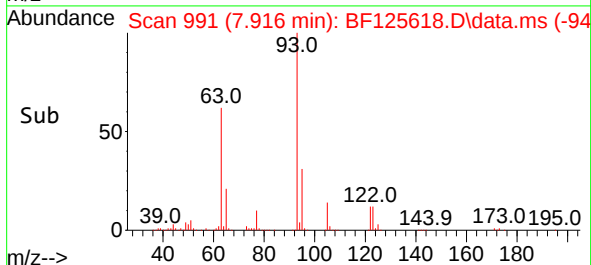
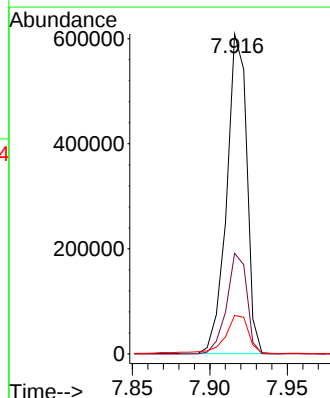
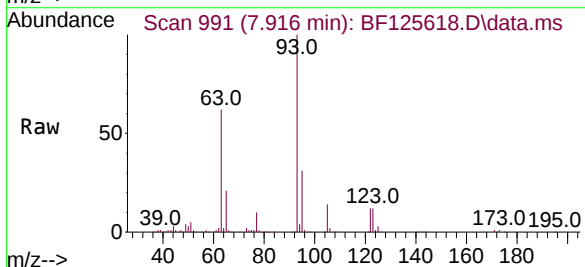
Tgt Ion: 93 Resp: 547651

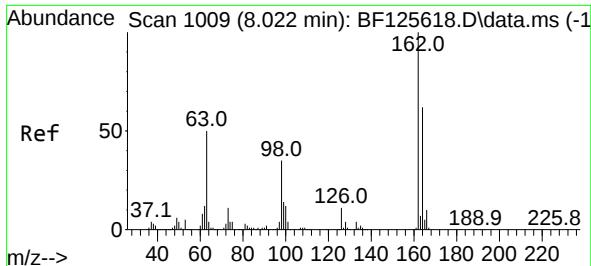
Ion Ratio Lower Upper

93 100

95 31.4 26.1 39.1

123 12.1 11.7 17.5

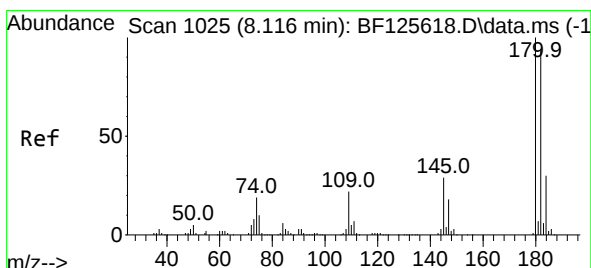
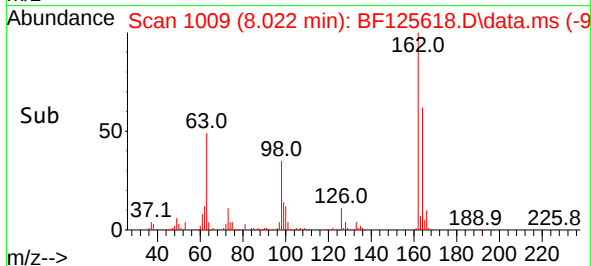
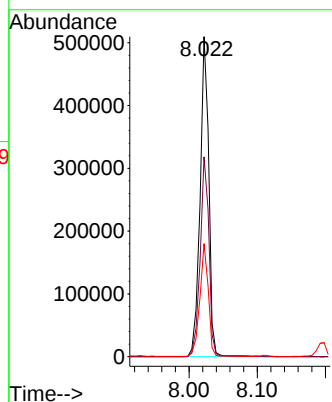
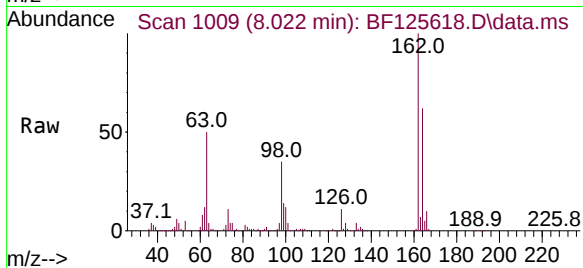




#29
2,4-Dichlorophenol
Concen: 37.558 ng
RT: 8.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

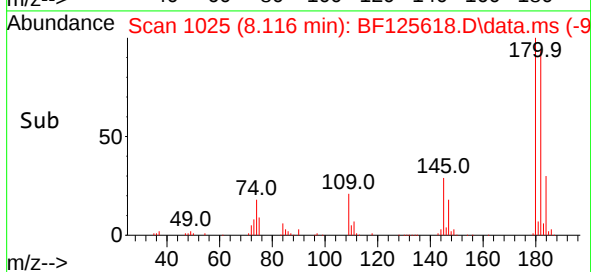
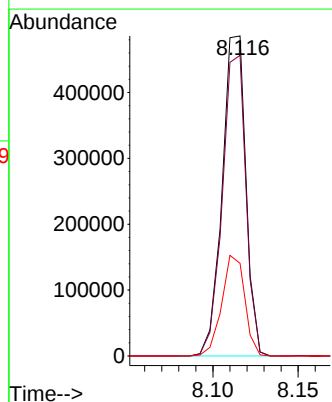
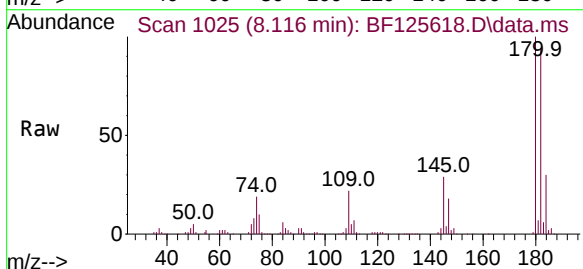
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

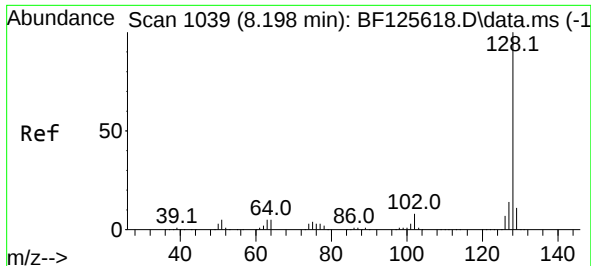
Tgt Ion:162 Resp: 451454
Ion Ratio Lower Upper
162 100
164 62.4 44.5 84.5
98 35.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.104 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:180 Resp: 470033
Ion Ratio Lower Upper
180 100
182 94.0 76.8 115.2
145 28.9 26.7 40.1

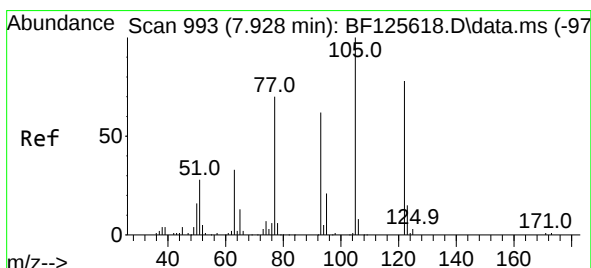
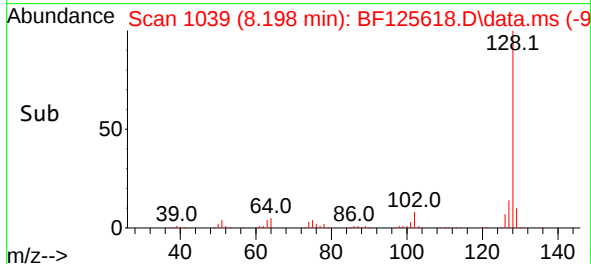
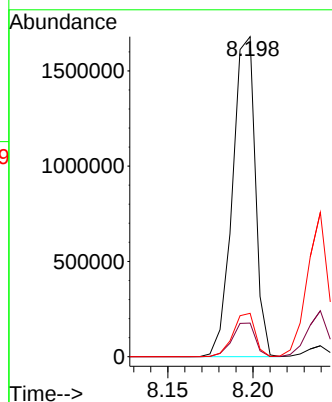
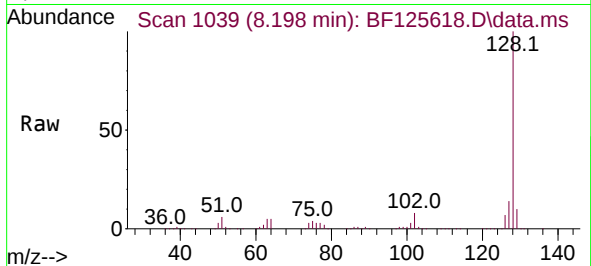




#31
Naphthalene
Concen: 38.294 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

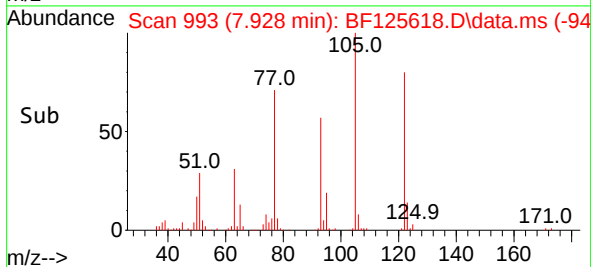
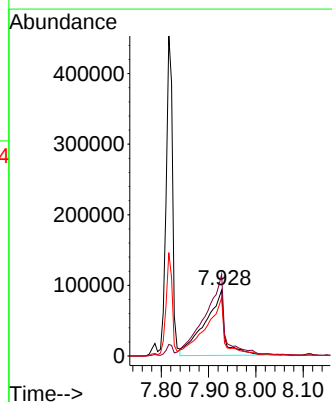
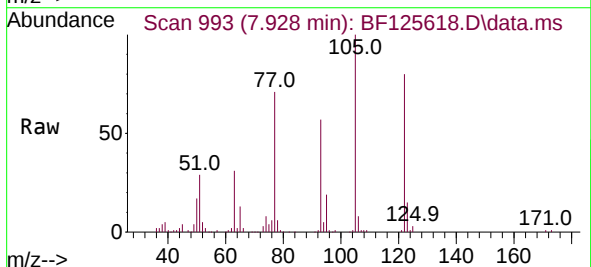
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

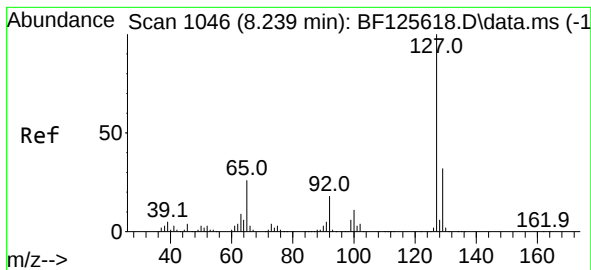
Tgt Ion:128 Resp: 1559627
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.0
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 38.490 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:122 Resp: 277880
Ion Ratio Lower Upper
122 100
105 124.6 97.6 137.6
77 89.0 59.6 99.6

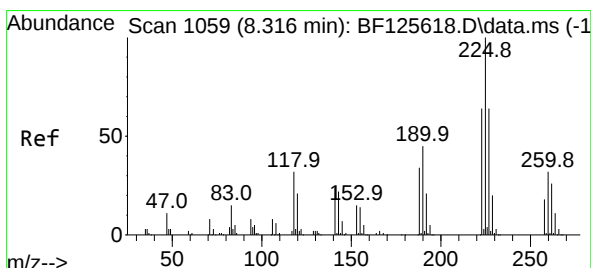
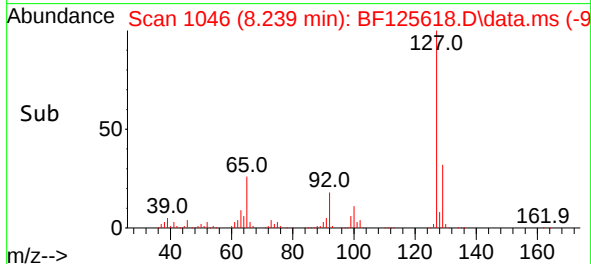
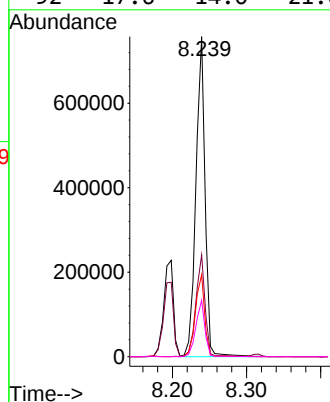
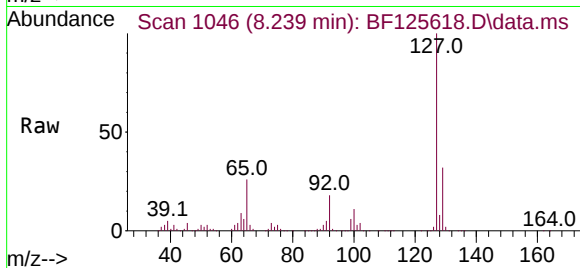




#33
4-Chloroaniline
Concen: 39.134 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

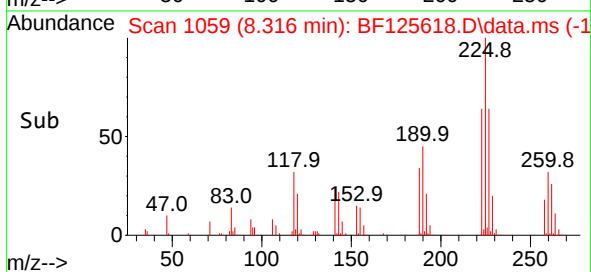
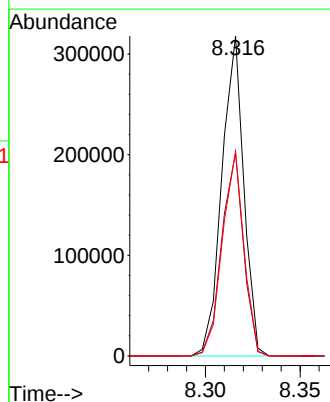
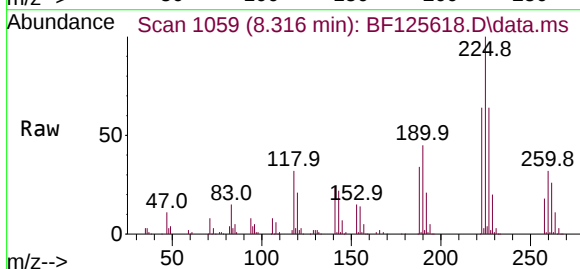
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

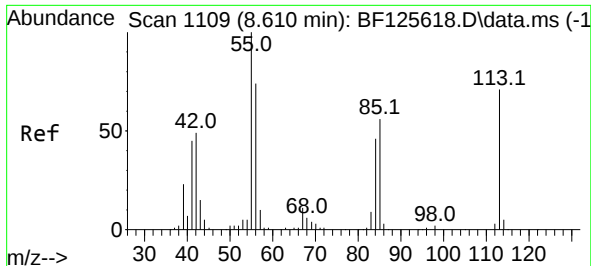
Tgt Ion:	127	Resp:	653297
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	25.6	21.2	31.8
92	17.6	14.0	21.0



#34
Hexachlorobutadiene
Concen: 35.847 ng
RT: 8.316 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:	225	Resp:	256069
Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	63.9	50.6	75.8

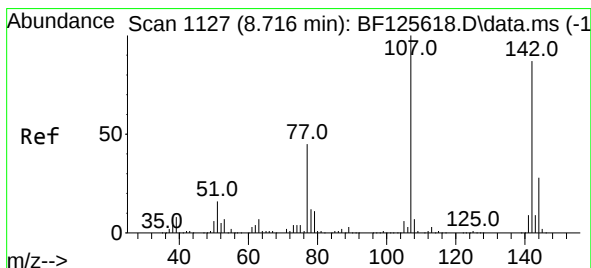
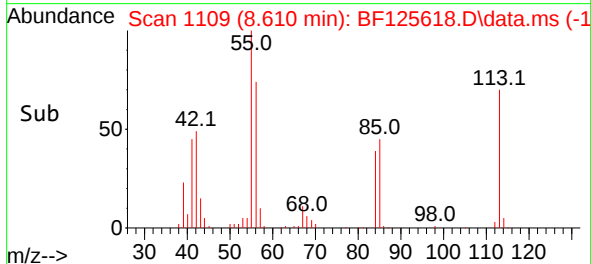
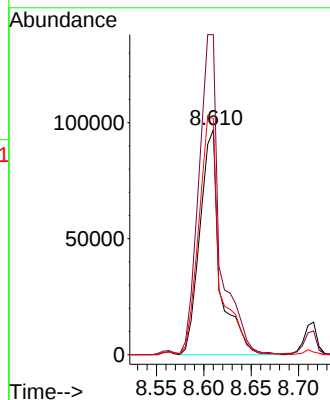
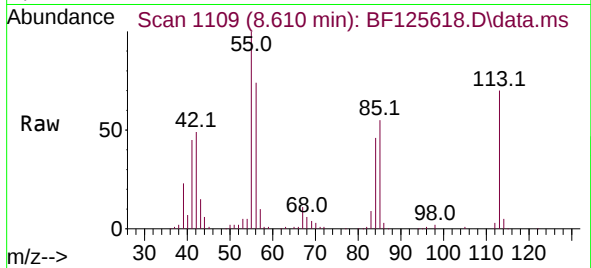




#35
 Caprolactam
 Concen: 43.731 ng
 RT: 8.610 min Scan# 1109
 Delta R.T. 0.000 min
 Lab File: BF125618.D
 Acq: 24 Sep 2021 12:35

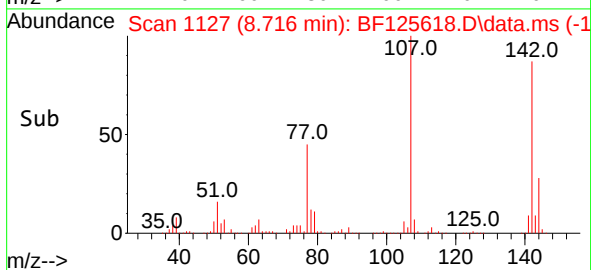
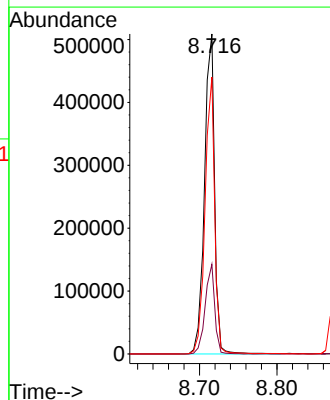
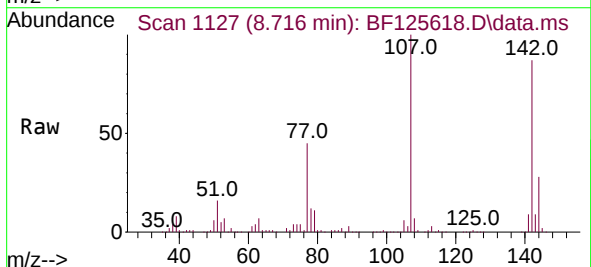
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

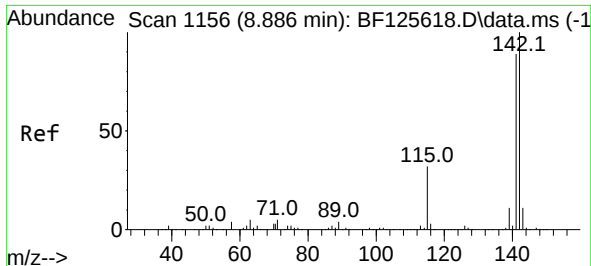
Tgt Ion:113 Resp: 144159
 Ion Ratio Lower Upper
 113 100
 55 142.3 154.1 194.1#
 56 105.0 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 38.999 ng
 RT: 8.716 min Scan# 1127
 Delta R.T. 0.000 min
 Lab File: BF125618.D
 Acq: 24 Sep 2021 12:35

Tgt Ion:107 Resp: 460488
 Ion Ratio Lower Upper
 107 100
 144 28.0 21.9 32.9
 142 86.5 67.1 100.7

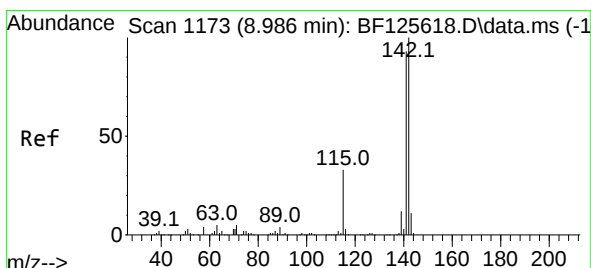
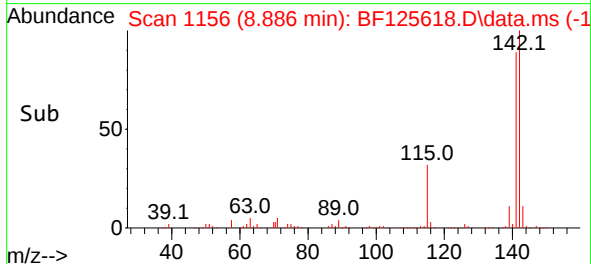
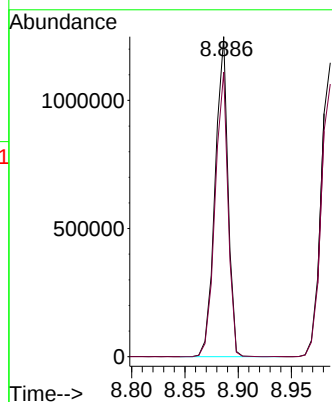
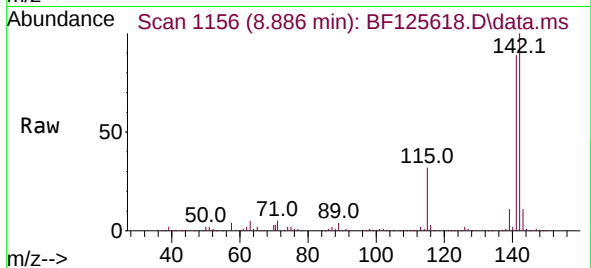




#37
2-Methylnaphthalene
Concen: 38.197 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

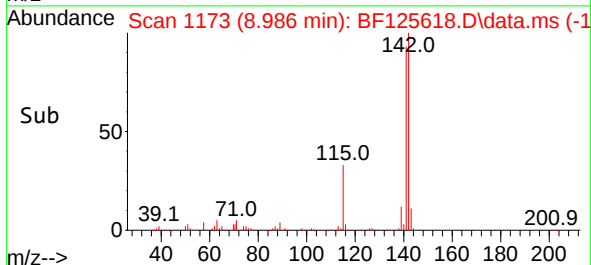
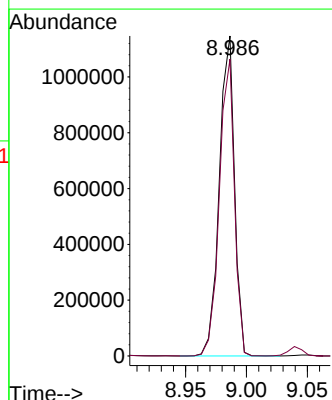
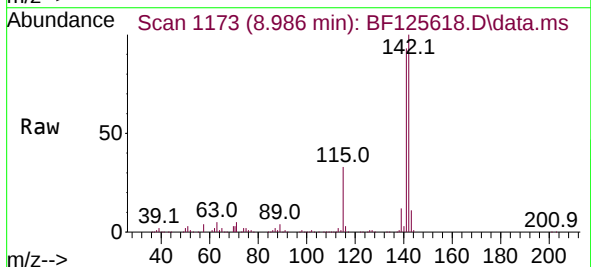
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

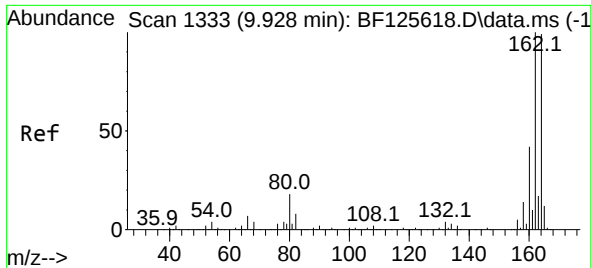
Tgt Ion:142 Resp: 1053703
Ion Ratio Lower Upper
142 100
141 89.0 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.572 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:142 Resp: 998358
Ion Ratio Lower Upper
142 100
141 92.8 76.0 114.0

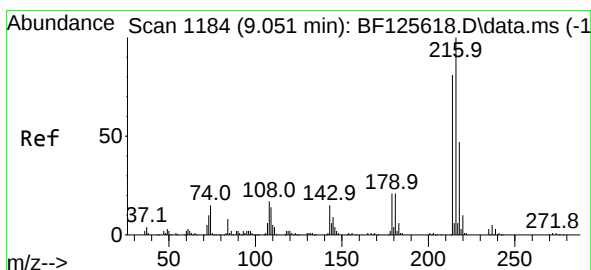
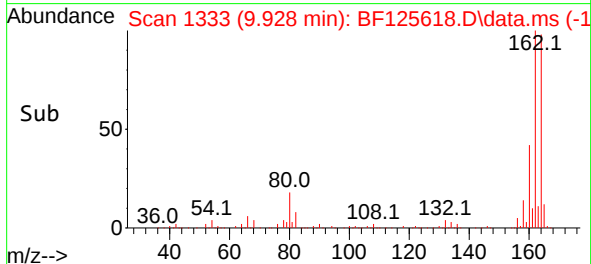
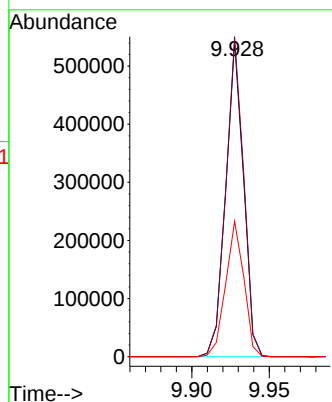
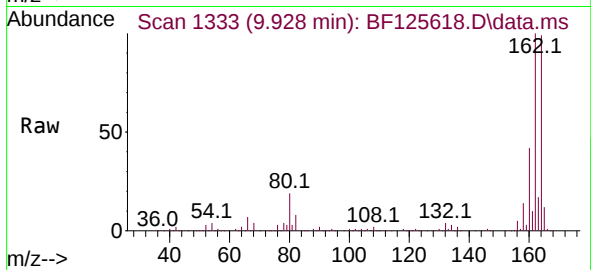




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

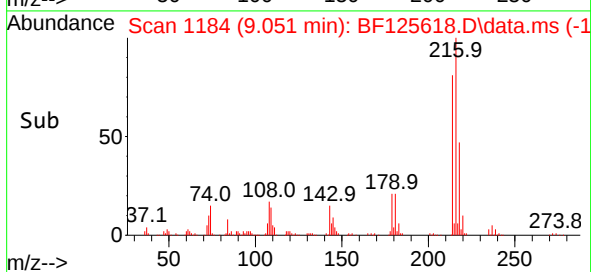
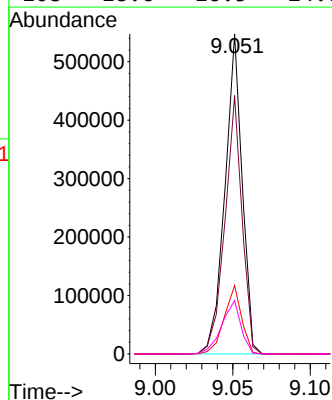
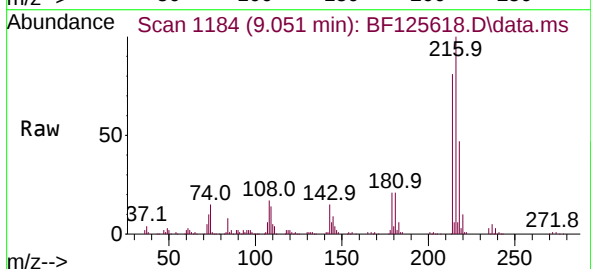
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

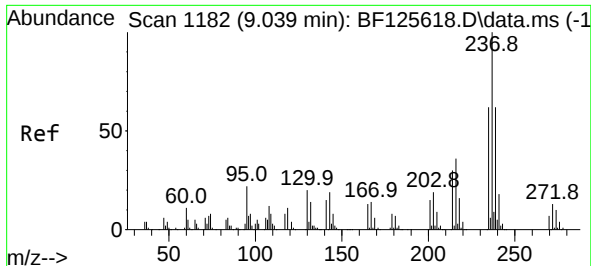
Tgt Ion:	164	Resp:	432561
Ion	Ratio	Lower	Upper
164	100		
162	101.4	81.3	121.9
160	43.0	38.0	57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.423 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:	216	Resp:	424218
Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.9	97.3
179	21.6	17.4	26.2
108	18.6	16.5	24.7

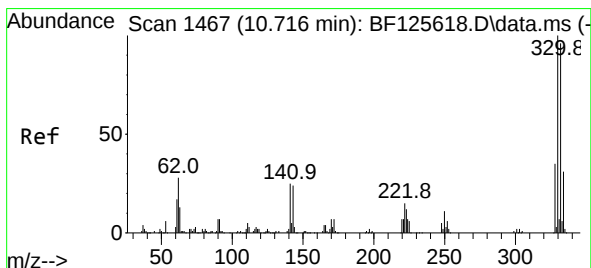
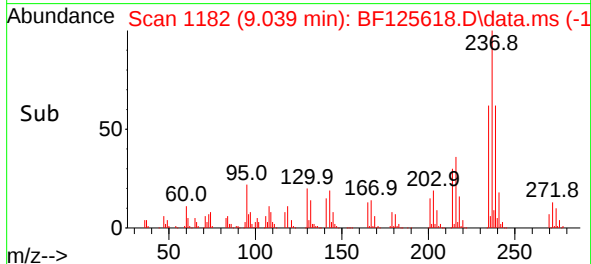
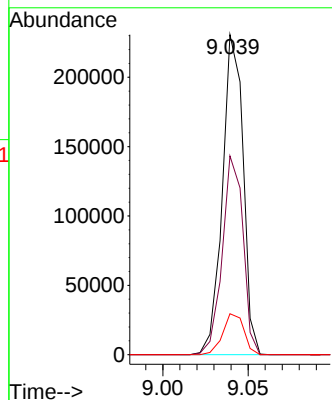
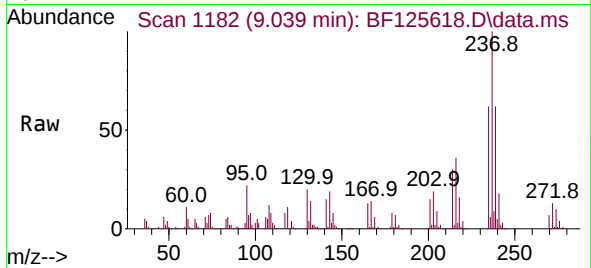




#41
Hexachlorocyclopentadiene
Concen: 29.929 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

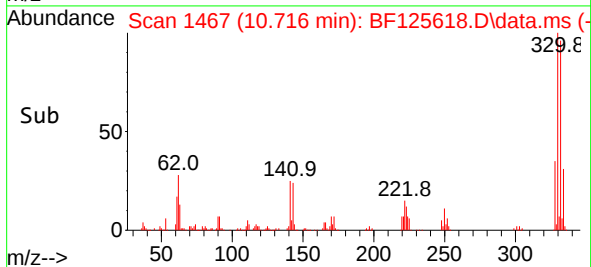
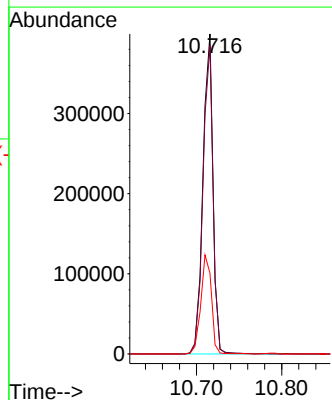
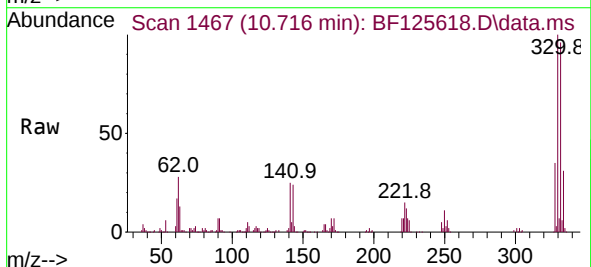
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

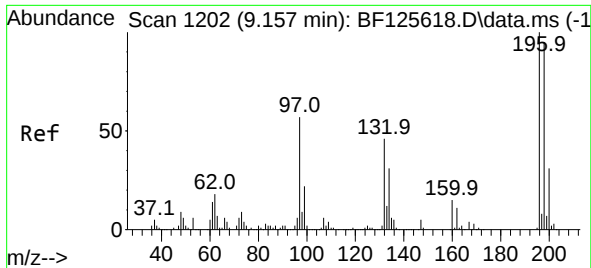
Tgt Ion:237 Resp: 194937
Ion Ratio Lower Upper
237 100
235 62.1 44.7 84.7
272 12.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 77.220 ng
RT: 10.716 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:330 Resp: 327165
Ion Ratio Lower Upper
330 100
332 96.0 76.2 114.4
141 32.6 44.6 66.8#

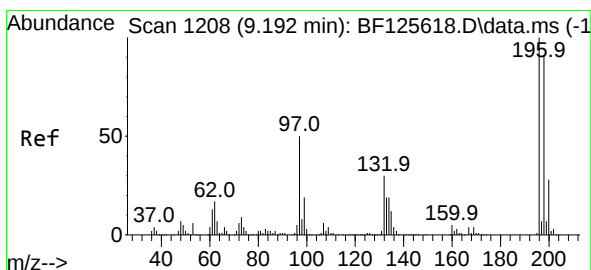
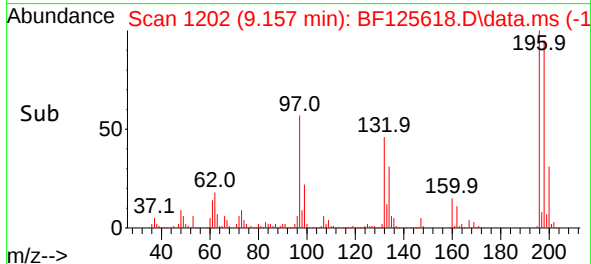
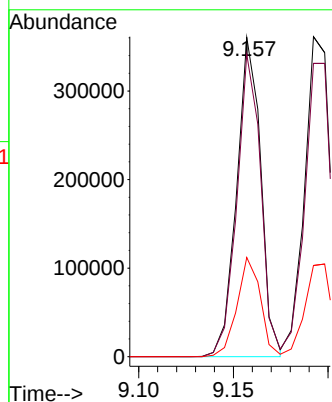
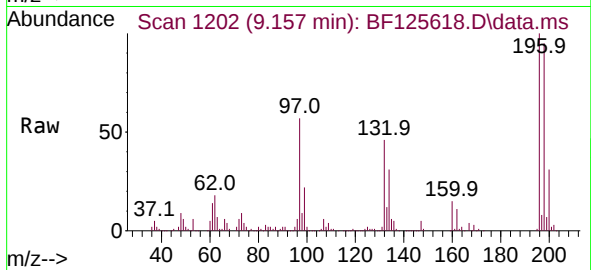




#43
2,4,6-Trichlorophenol
Concen: 36.299 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

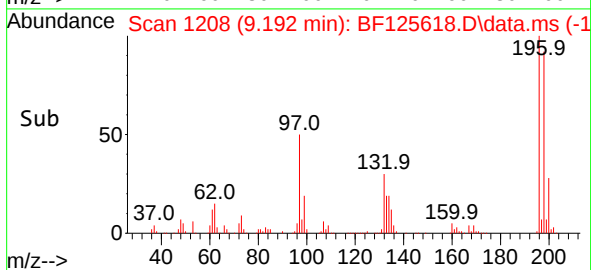
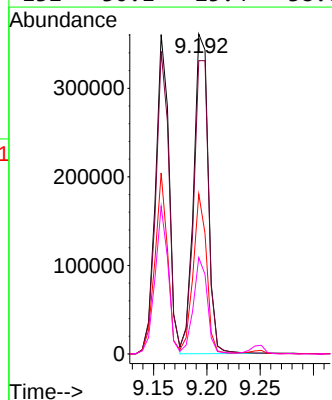
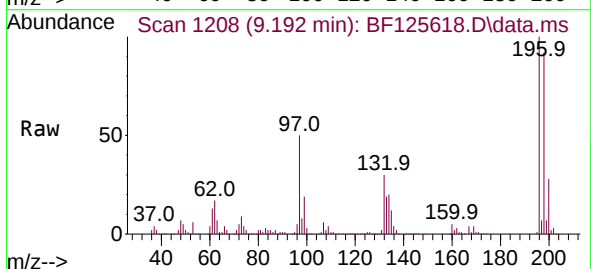
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

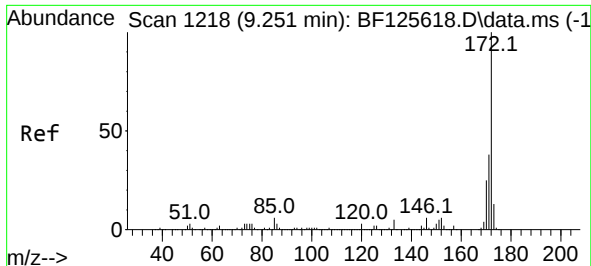
Tgt Ion:196 Resp: 318532
Ion Ratio Lower Upper
196 100
198 94.7 74.9 112.3
200 31.1 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 37.435 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:196 Resp: 344744
Ion Ratio Lower Upper
196 100
198 91.6 80.2 120.2
97 50.0 44.0 66.0
132 30.1 25.4 38.0

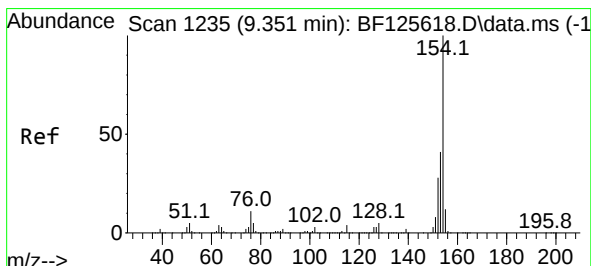
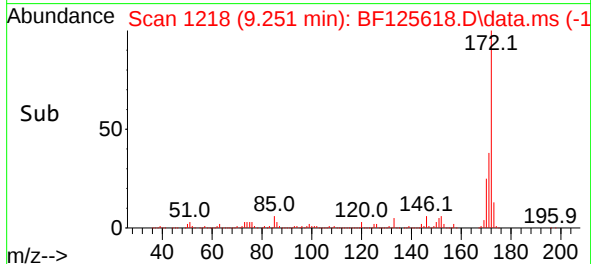
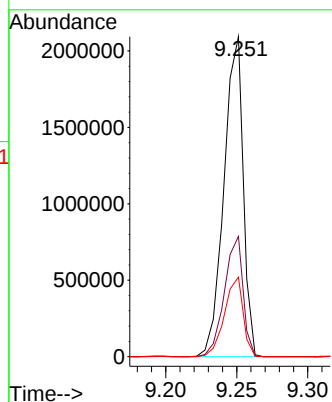
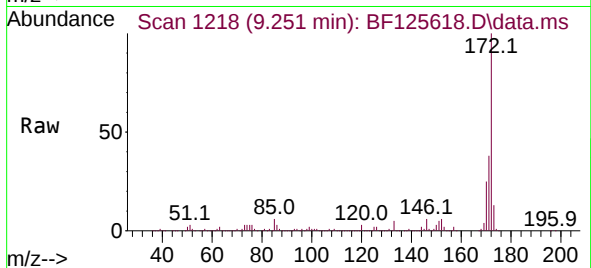




#45
2-Fluorobiphenyl
Concen: 68.985 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

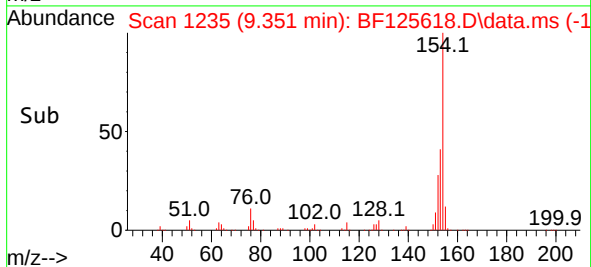
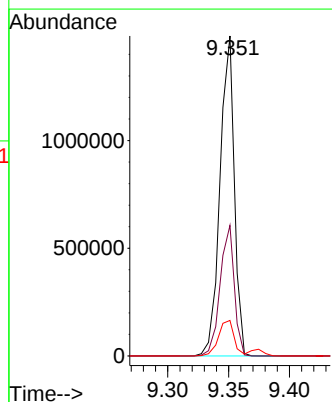
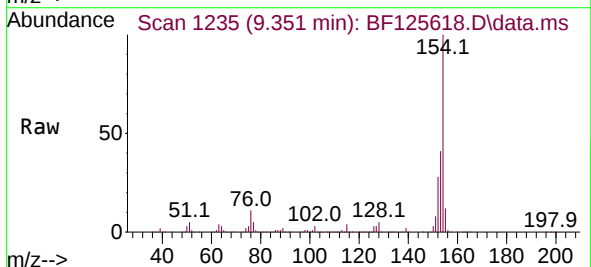
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

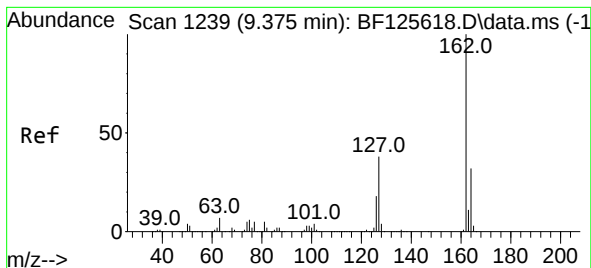
Tgt Ion:172 Resp: 1973737
Ion Ratio Lower Upper
172 100
171 37.6 26.5 39.7
170 24.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 37.357 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:154 Resp: 1217533
Ion Ratio Lower Upper
154 100
153 40.8 20.0 60.0
76 11.1 0.0 30.3

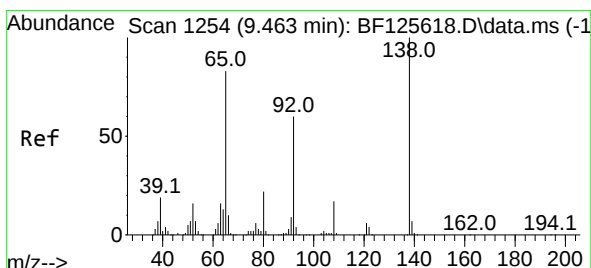
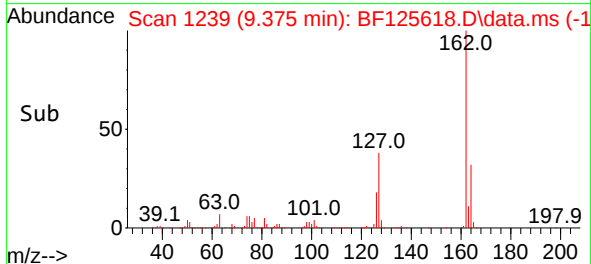
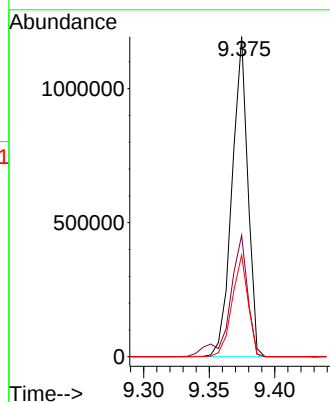
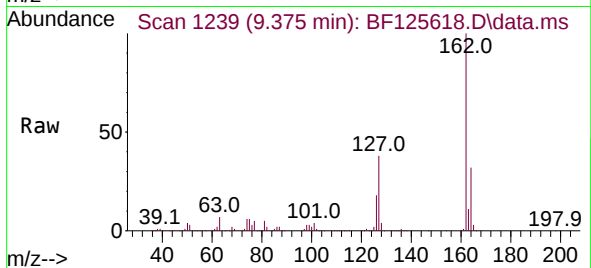




#47
2-Chloronaphthalene
Concen: 37.052 ng
RT: 9.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

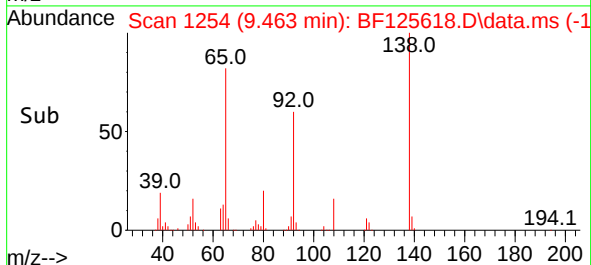
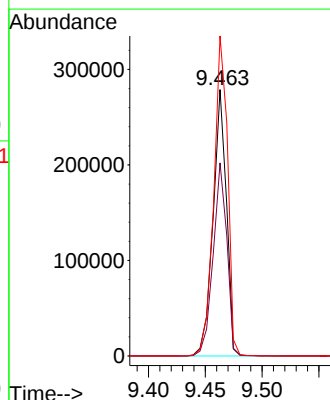
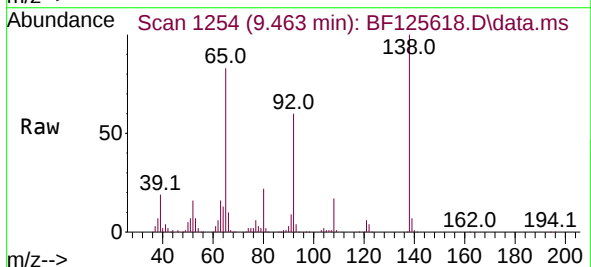
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

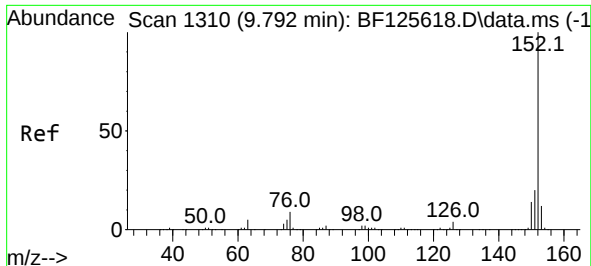
Tgt Ion:162 Resp: 1002987
Ion Ratio Lower Upper
162 100
127 38.0 33.0 49.4
164 31.8 25.8 38.8



#48
2-Nitroaniline
Concen: 39.475 ng
RT: 9.463 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion: 65 Resp: 228021
Ion Ratio Lower Upper
65 100
92 72.5 55.5 83.3
138 120.2 93.5 140.3





#49

Acenaphthylene

Concen: 38.311 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

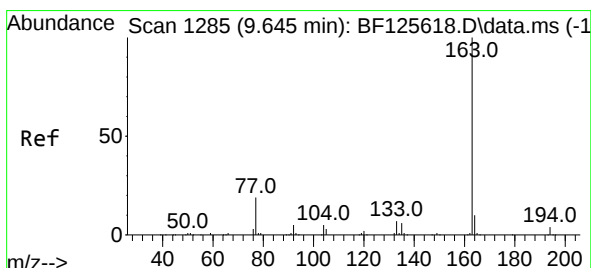
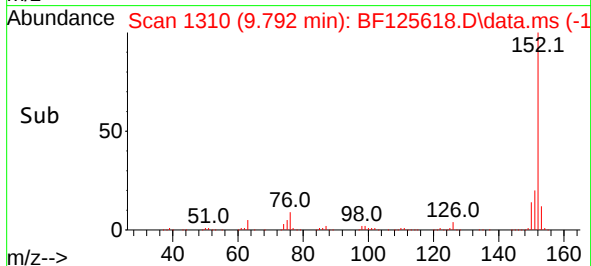
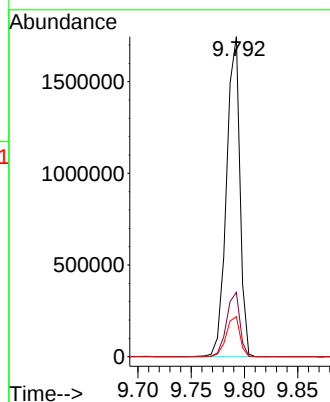
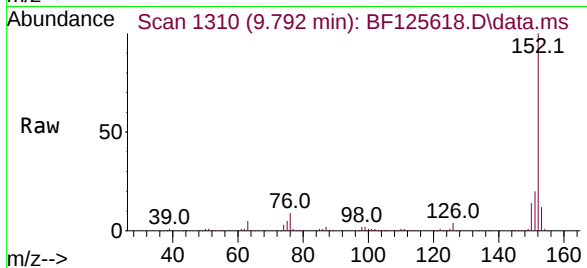
Tgt Ion:152 Resp: 1524131

Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

153 12.5 9.8 14.8



#50

Dimethylphthalate

Concen: 37.027 ng

RT: 9.645 min Scan# 1285

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

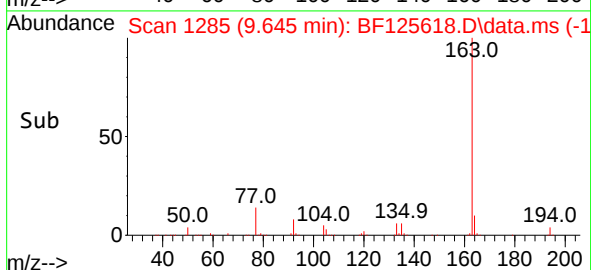
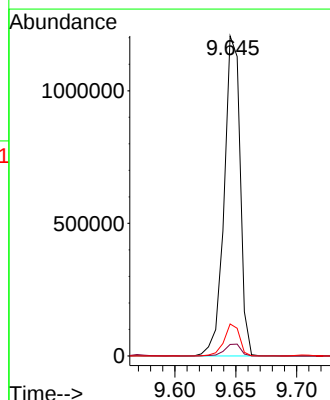
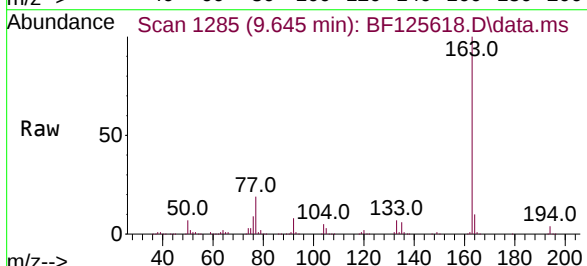
Tgt Ion:163 Resp: 1102284

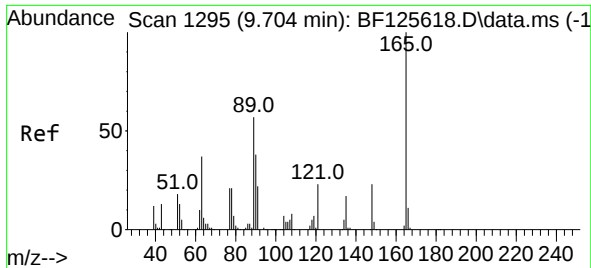
Ion Ratio Lower Upper

163 100

194 3.6 2.6 3.8

164 10.0 7.4 11.0

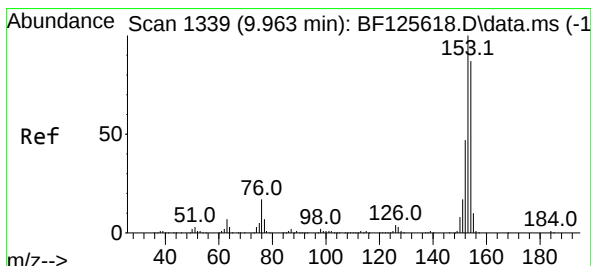
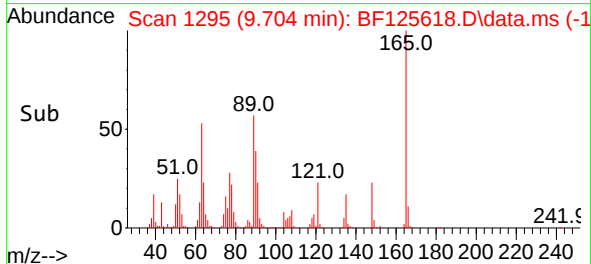
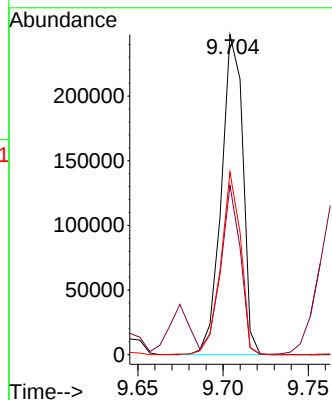
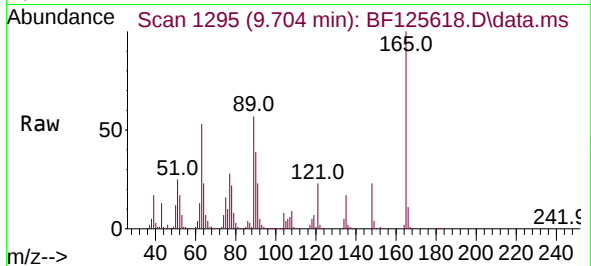




#51
2,6-Dinitrotoluene
Concen: 36.547 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

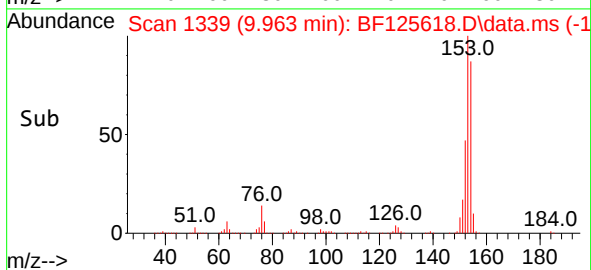
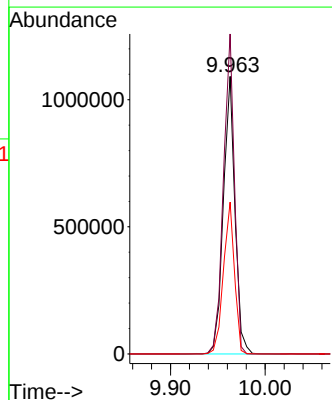
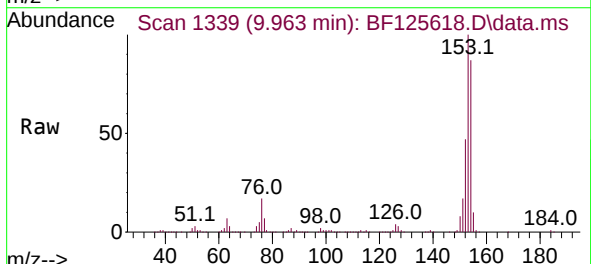
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

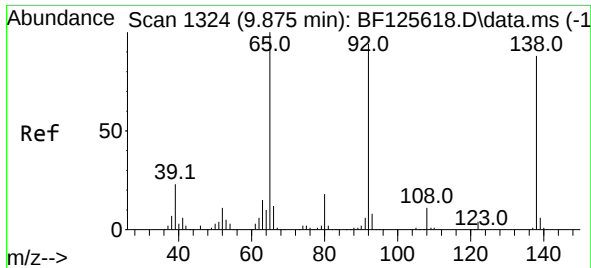
Tgt Ion:165 Resp: 216458
Ion Ratio Lower Upper
165 100
63 53.0 42.6 63.8
89 57.0 40.6 60.8



#52
Acenaphthene
Concen: 37.183 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:154 Resp: 933794
Ion Ratio Lower Upper
154 100
153 115.3 89.4 134.2
152 54.7 40.5 60.7

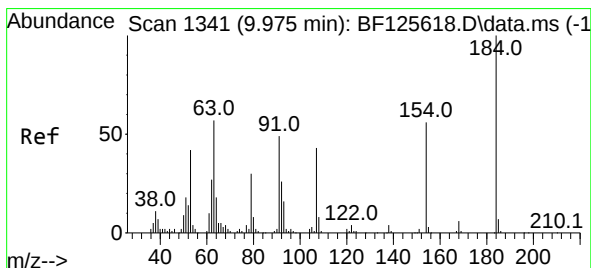
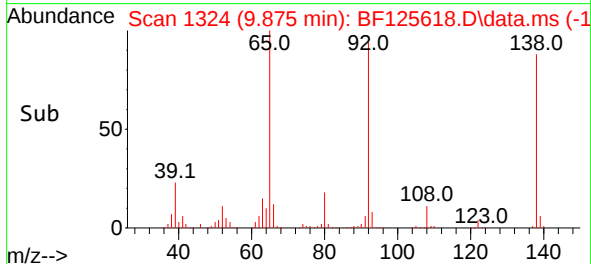
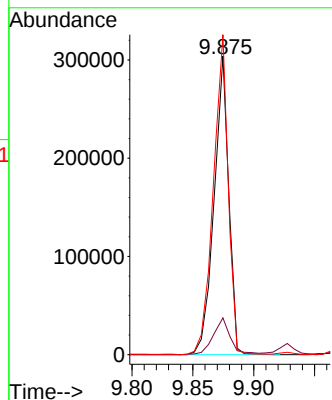
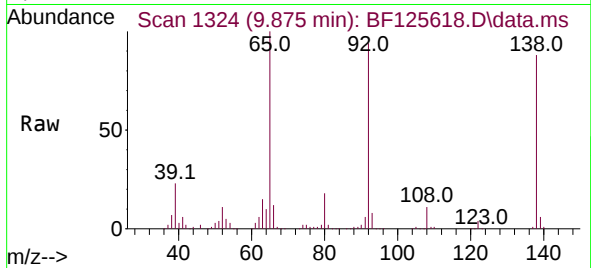




#53
3-Nitroaniline
Concen: 40.442 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

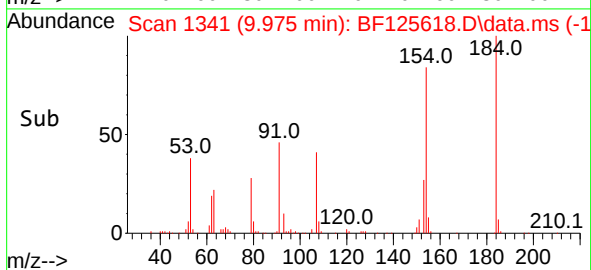
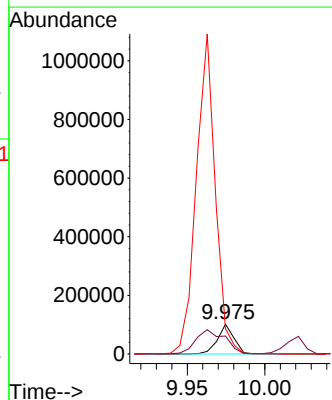
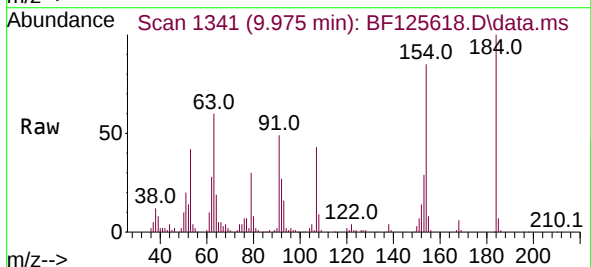
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

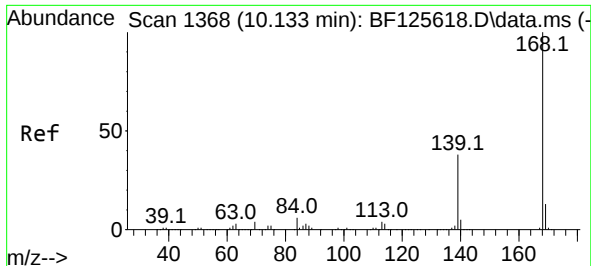
Tgt Ion:138 Resp: 254397
Ion Ratio Lower Upper
138 100
108 12.3 9.3 13.9
92 107.1 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 34.676 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:184 Resp: 73992
Ion Ratio Lower Upper
184 100
63 59.9 59.3 88.9
154 84.8 68.6 102.8

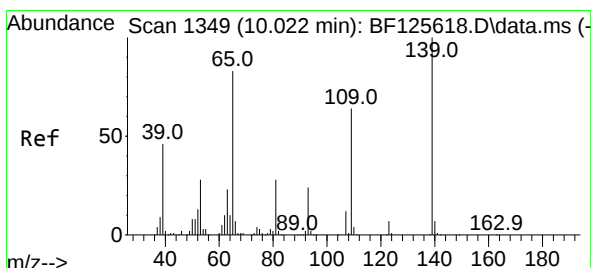
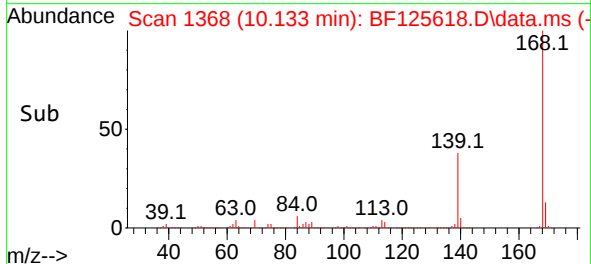
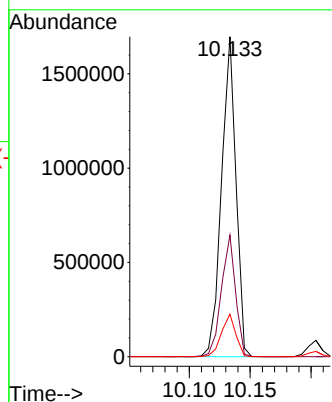
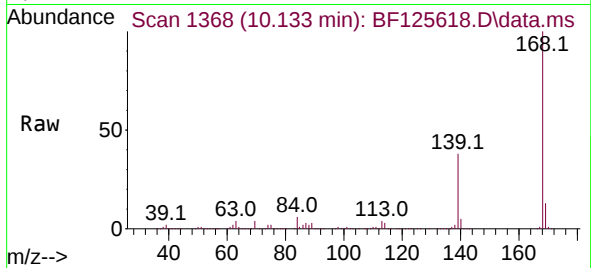




#55
Dibenzofuran
Concen: 37.668 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

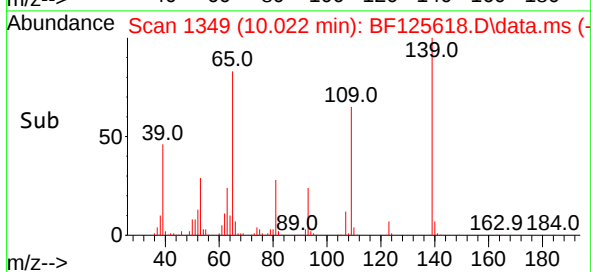
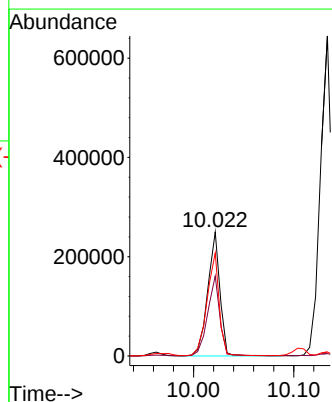
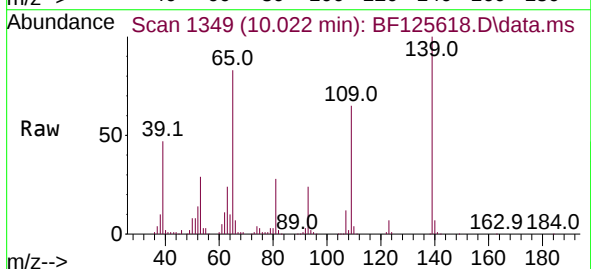
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

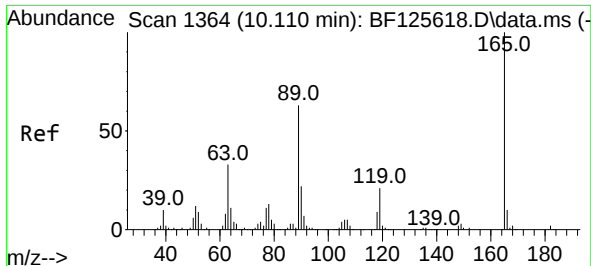
Tgt Ion:168 Resp: 1403776
Ion Ratio Lower Upper
168 100
139 38.0 32.7 49.1
169 13.2 11.2 16.8



#56
4-Nitrophenol
Concen: 41.915 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:139 Resp: 213887
Ion Ratio Lower Upper
139 100
109 64.6 60.4 100.4
65 83.1 58.4 98.4

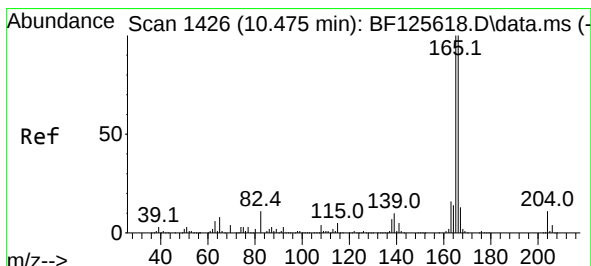
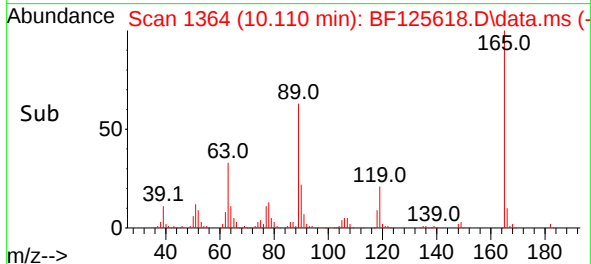
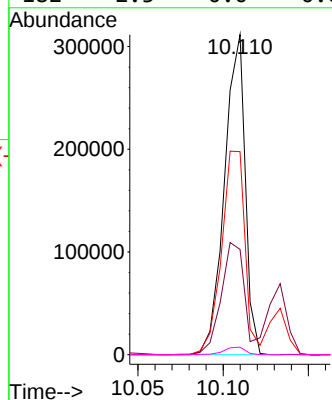
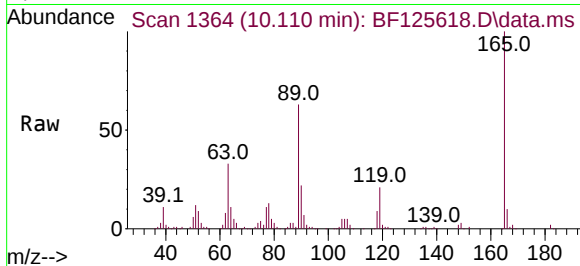




#57
2,4-Dinitrotoluene
Concen: 37.159 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

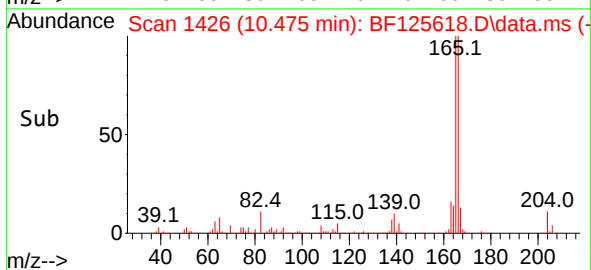
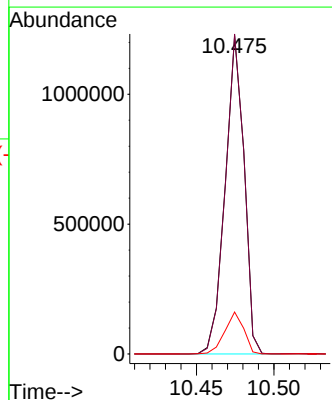
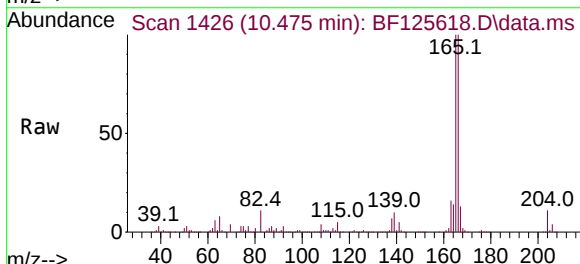
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

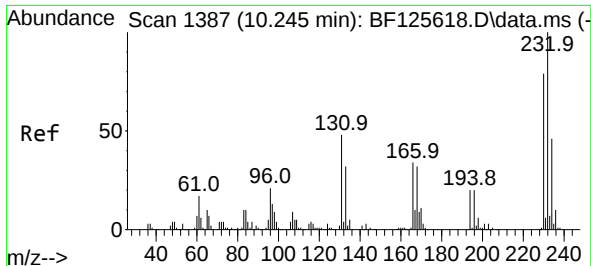
Tgt Ion:165 Resp: 263756
Ion Ratio Lower Upper
165 100
63 32.9 40.9 61.3#
89 63.4 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 36.353 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:166 Resp: 1041963
Ion Ratio Lower Upper
166 100
165 100.5 78.1 117.1
167 13.2 11.1 16.7

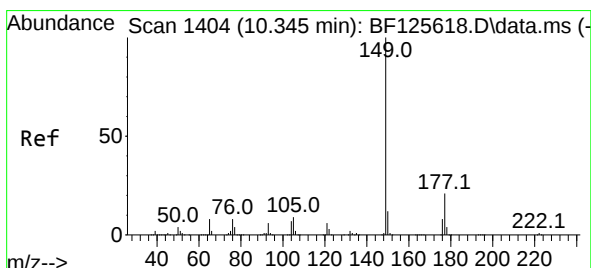
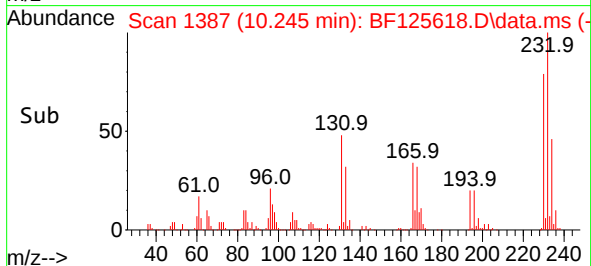
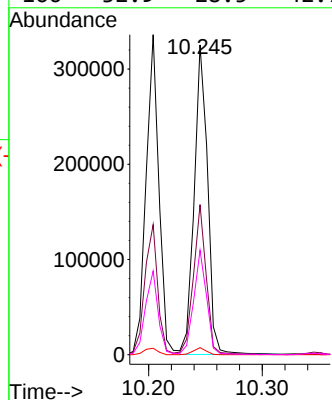
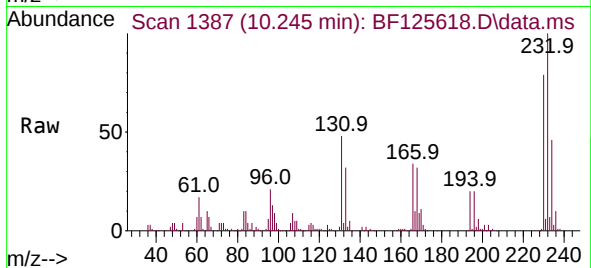




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.455 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

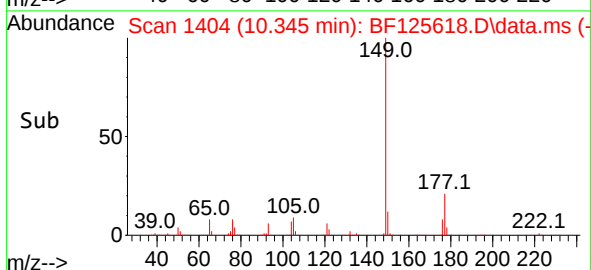
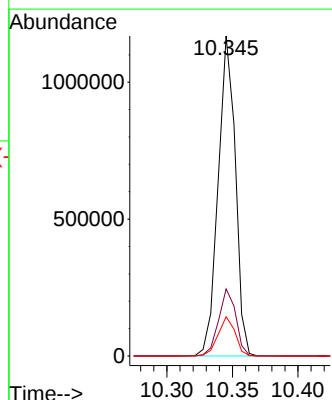
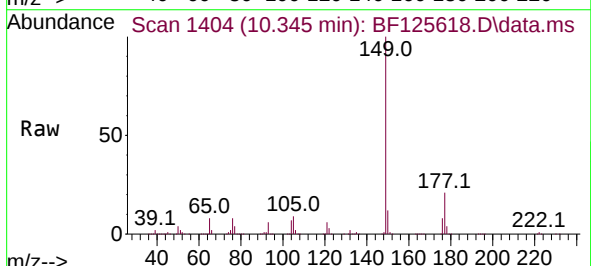
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

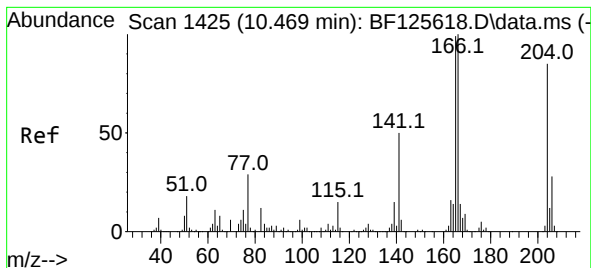
Tgt Ion:232 Resp: 265986
Ion Ratio Lower Upper
232 100
131 46.2 45.4 68.0
130 2.1 0.0 0.0#
166 32.9 28.5 42.7



#60
Diethylphthalate
Concen: 36.303 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:149 Resp: 1065136
Ion Ratio Lower Upper
149 100
177 21.0 16.5 24.7
150 12.2 10.1 15.1

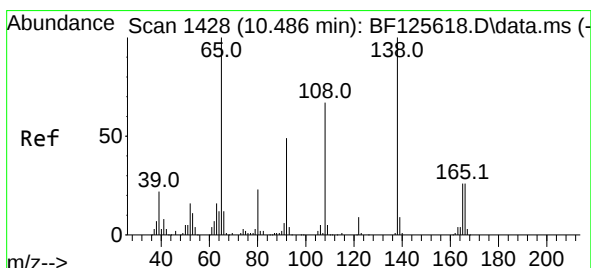
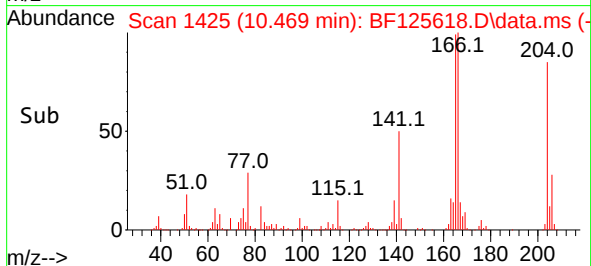
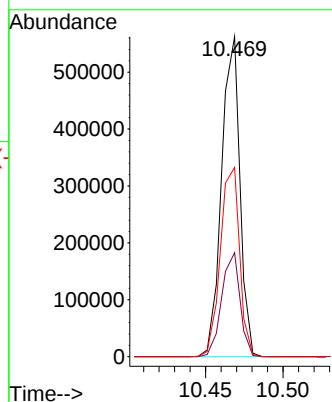
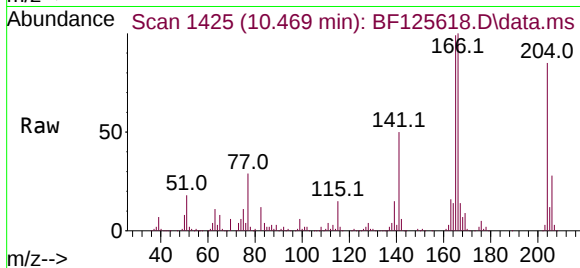




#61
4-Chlorophenyl-phenylether
Concen: 36.233 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

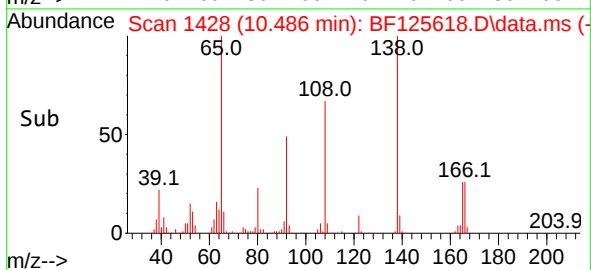
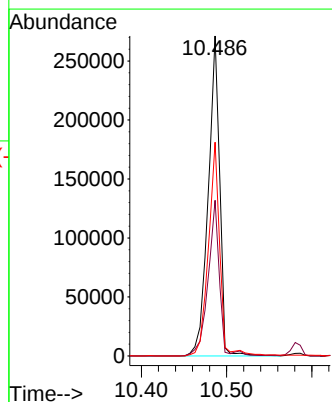
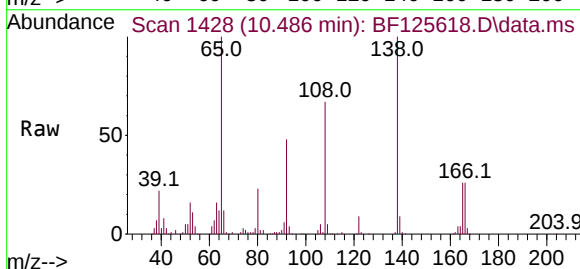
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

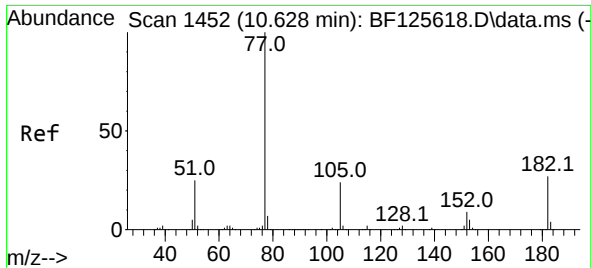
Tgt Ion:204 Resp: 461876
Ion Ratio Lower Upper
204 100
206 32.5 27.6 41.4
141 59.2 58.6 88.0



#62
4-Nitroaniline
Concen: 44.783 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:138 Resp: 254568
Ion Ratio Lower Upper
138 100
92 48.6 29.6 69.6
108 66.8 78.1 118.1#



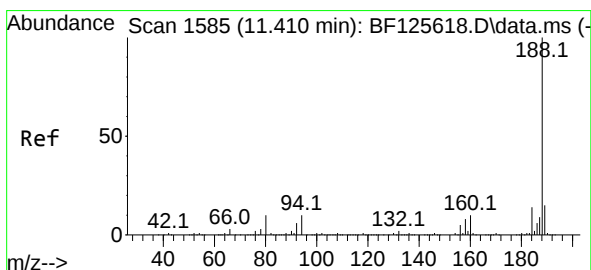
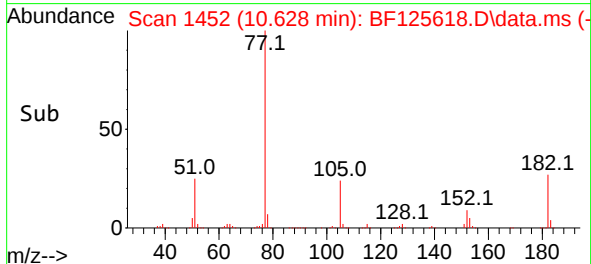
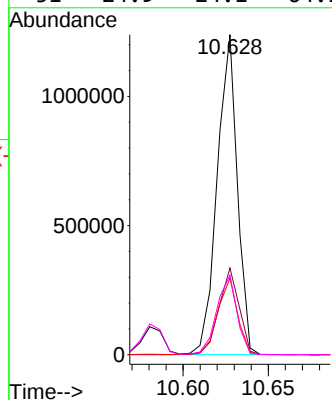
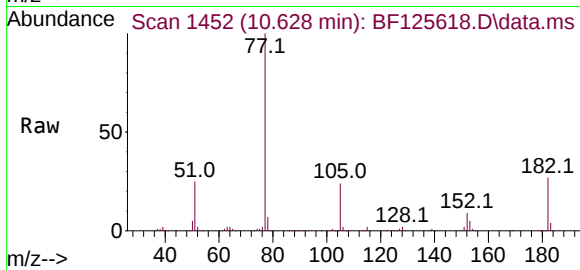


#63
Azobenzene
Concen: 35.743 ng
RT: 10.628 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 1018969

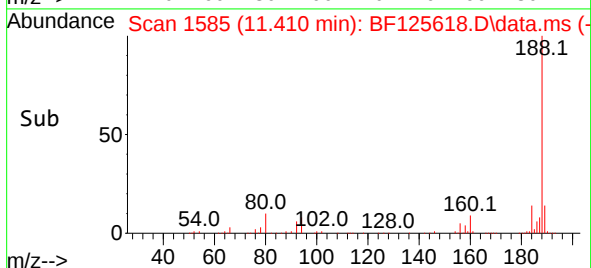
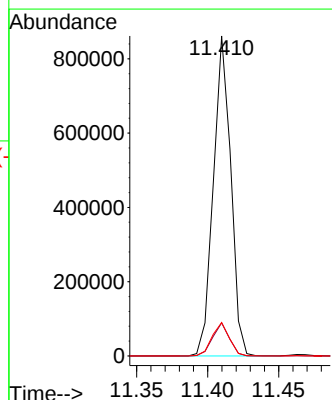
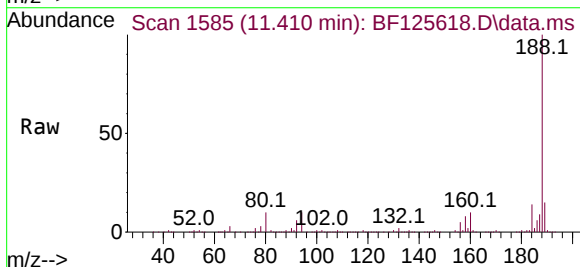
Ion	Ratio	Lower	Upper
77	100		
182	27.1	6.3	46.3
105	23.9	2.9	42.9
51	24.9	24.1	64.1

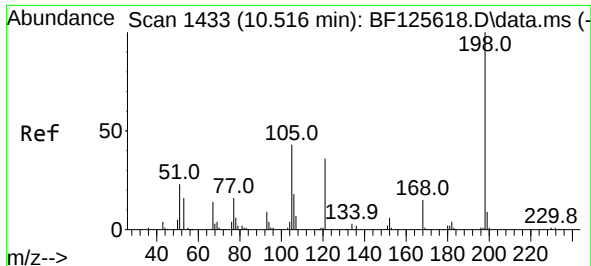


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion: 188 Resp: 736009

Ion	Ratio	Lower	Upper
188	100		
94	10.4	6.7	10.1#
80	10.4	7.5	11.3

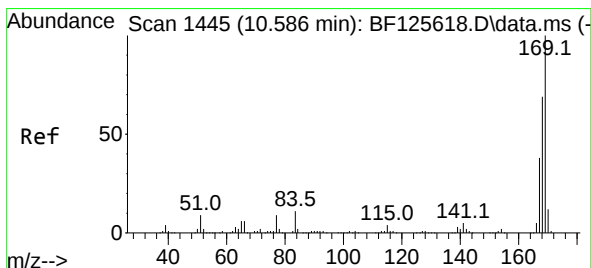
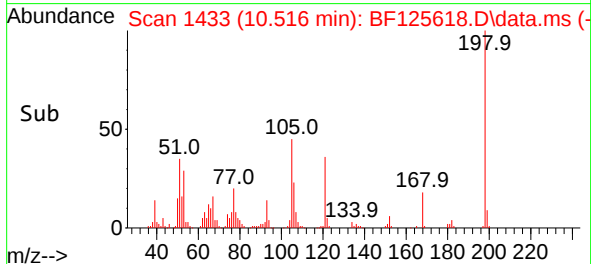
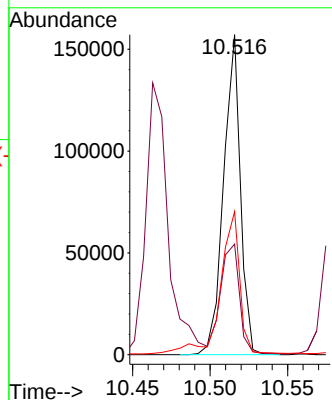
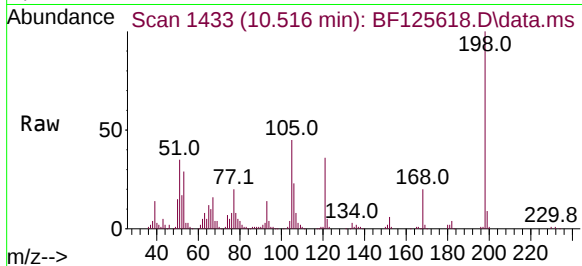




#65
4,6-Dinitro-2-methylphenol
Concen: 33.164 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

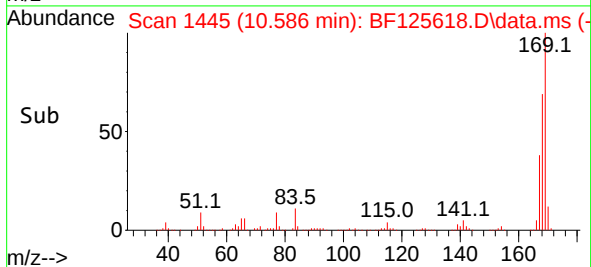
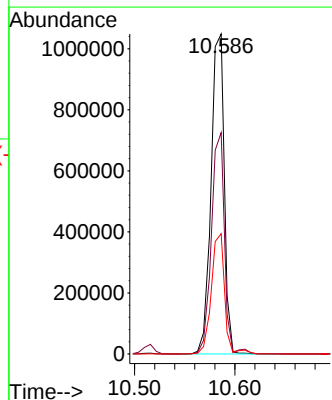
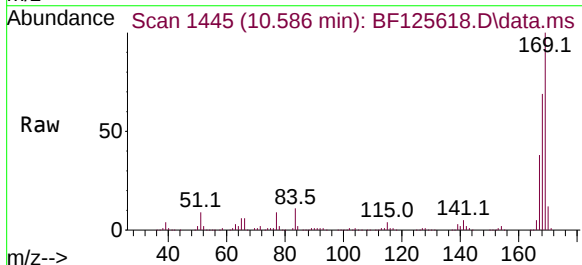
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

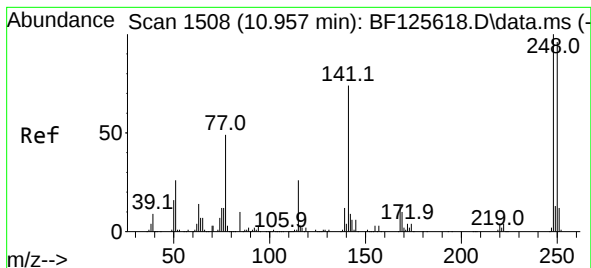
Tgt Ion:198 Resp: 118490
Ion Ratio Lower Upper
198 100
51 34.6 45.3 85.3#
105 44.7 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 36.055 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:169 Resp: 963429
Ion Ratio Lower Upper
169 100
168 69.1 50.8 76.2
167 37.6 28.8 43.2

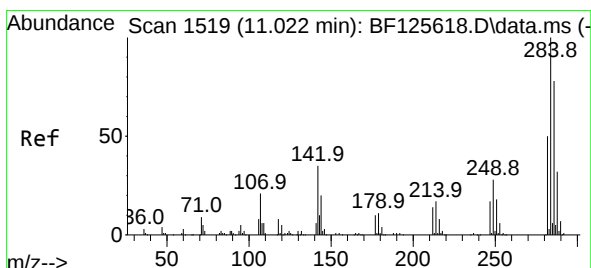
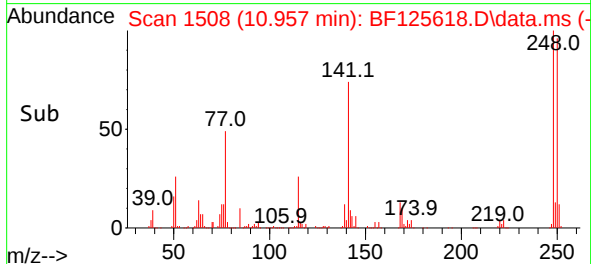
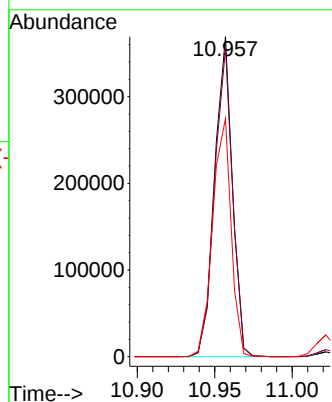
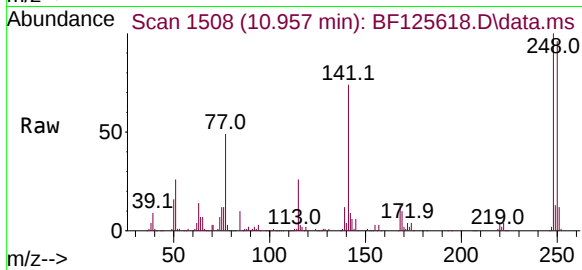




#67
4-Bromophenyl-phenylether
Concen: 35.129 ng
RT: 10.957 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

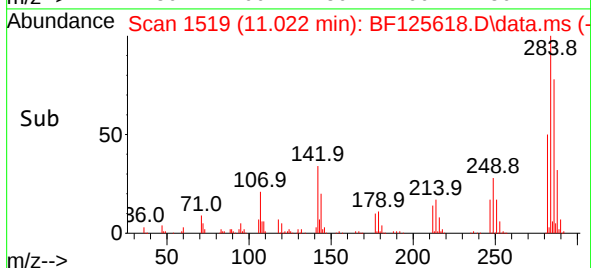
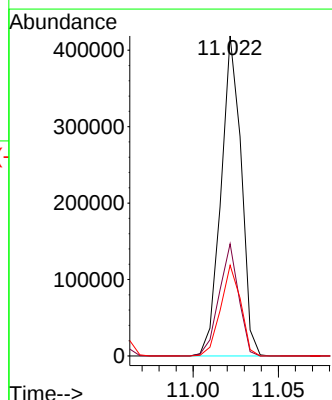
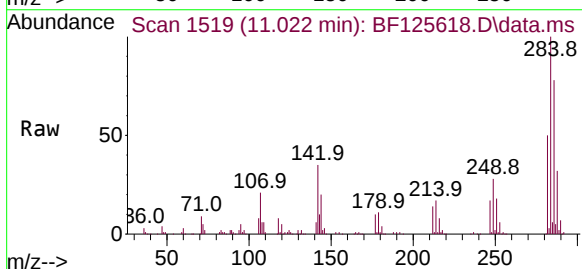
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

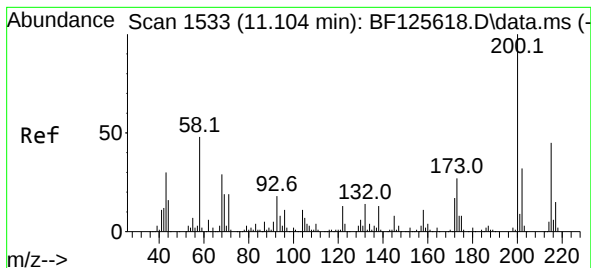
Tgt Ion:248 Resp: 295473
Ion Ratio Lower Upper
248 100
250 96.3 74.2 111.4
141 74.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 36.312 ng
RT: 11.022 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:284 Resp: 344208
Ion Ratio Lower Upper
284 100
142 35.1 36.4 54.6#
249 28.4 25.6 38.4





#69

Atrazine

Concen: 37.291 ng

RT: 11.104 min Scan# 1533

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

Tgt Ion:200 Resp: 267969

Ion Ratio Lower Upper

200 100

173 27.3 11.1 51.1

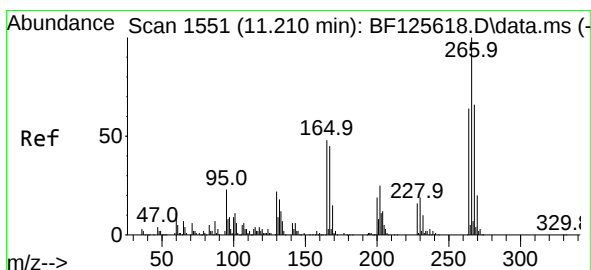
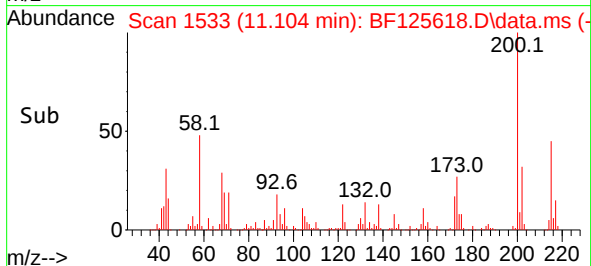
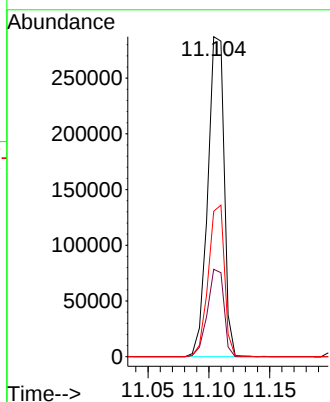
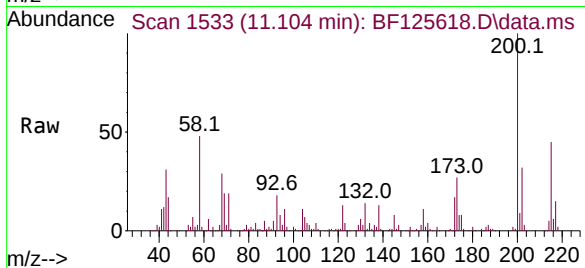
215 45.5 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 37.612 ng

RT: 11.210 min Scan# 1551

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

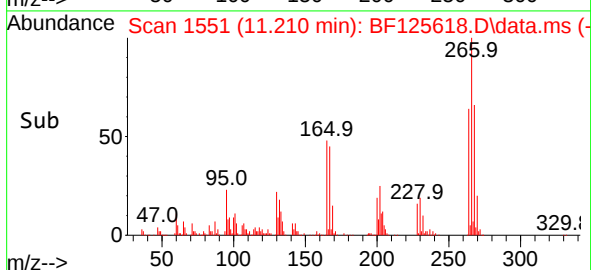
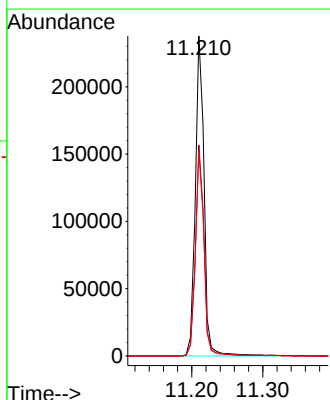
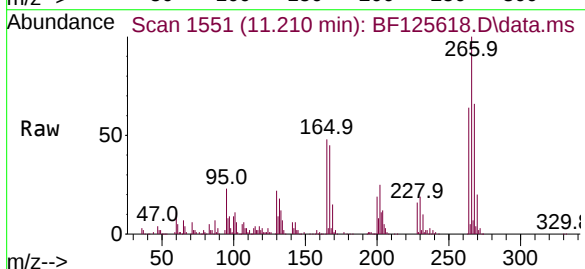
Tgt Ion:266 Resp: 203272

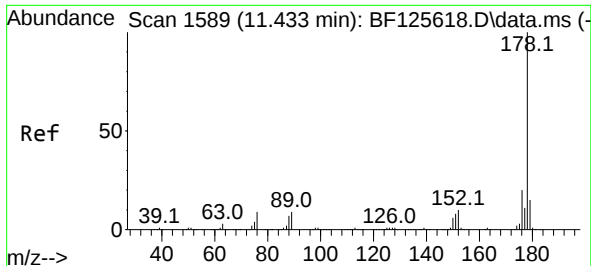
Ion Ratio Lower Upper

266 100

268 65.9 48.9 73.3

264 64.0 55.9 83.9

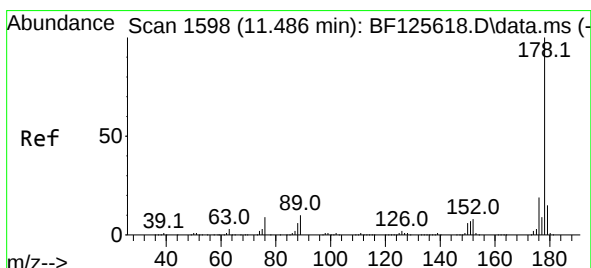
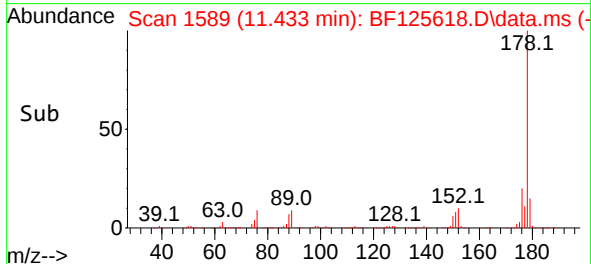
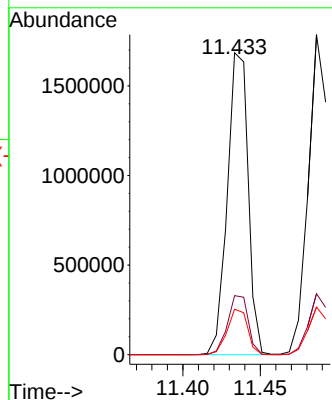
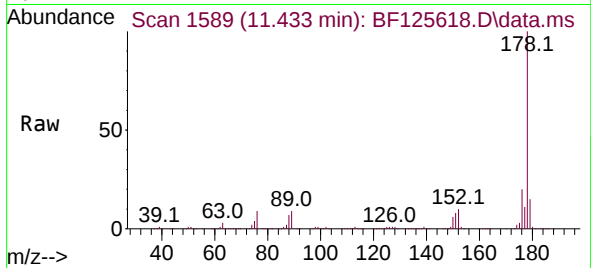




#71
Phenanthrene
Concen: 38.175 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

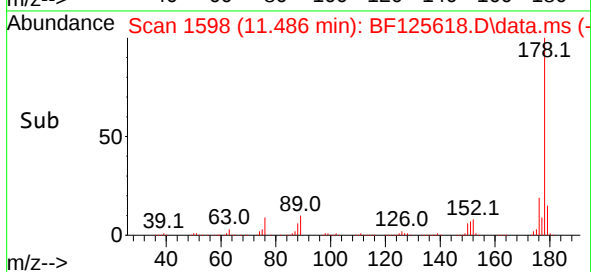
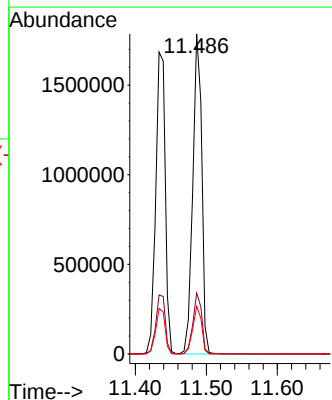
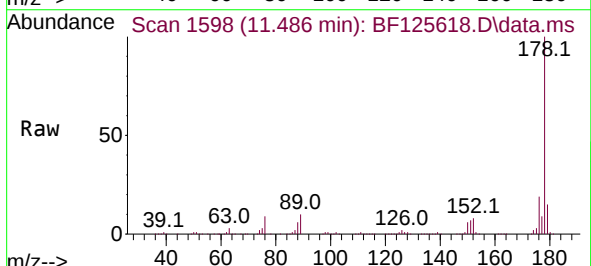
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

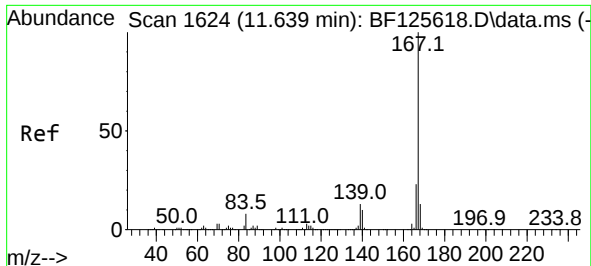
Tgt Ion:178 Resp: 1578287
Ion Ratio Lower Upper
178 100
176 19.6 14.7 22.1
179 15.1 11.5 17.3



#72
Anthracene
Concen: 38.212 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:178 Resp: 1574758
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 14.9 12.2 18.4

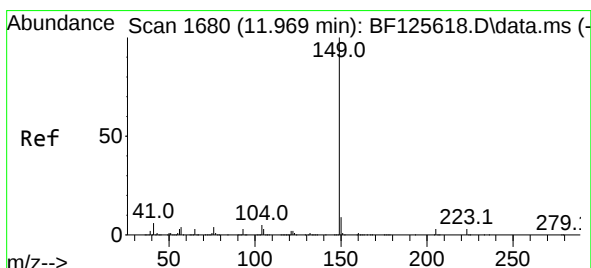
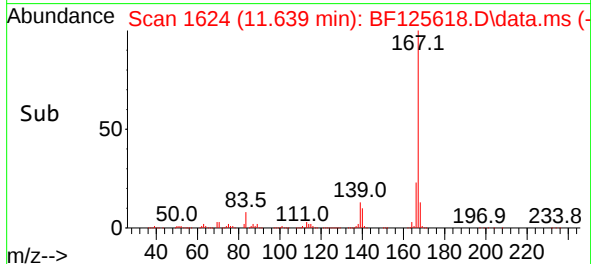
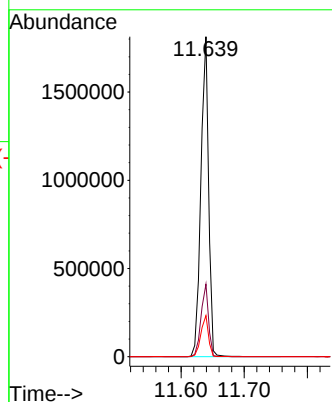
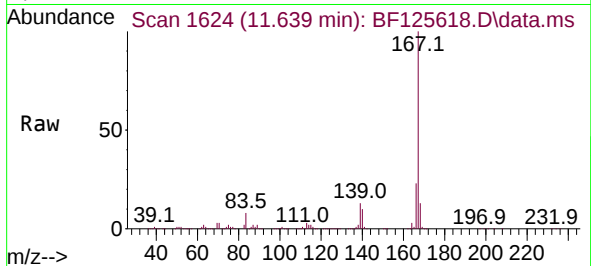




#73
 Carbazole
 Concen: 39.221 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125618.D
 Acq: 24 Sep 2021 12:35

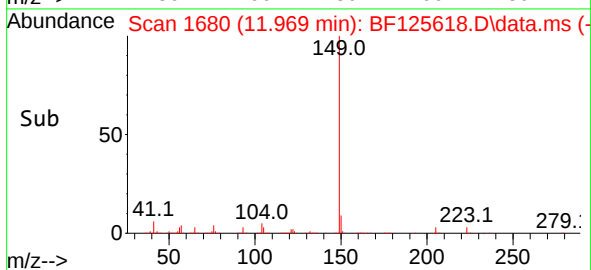
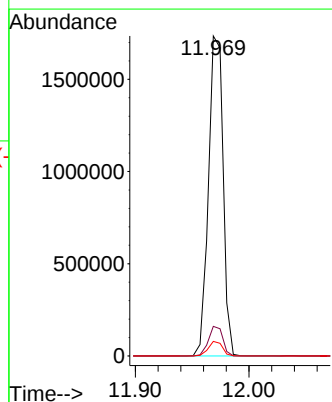
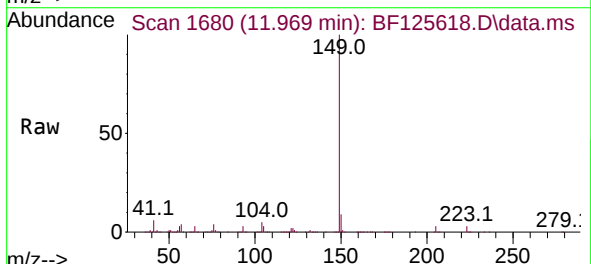
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

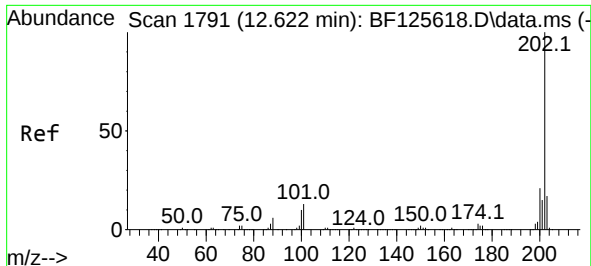
Tgt Ion:167 Resp: 1528718
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.4 26.0
 139 12.8 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 33.542 ng
 RT: 11.969 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BF125618.D
 Acq: 24 Sep 2021 12:35

Tgt Ion:149 Resp: 1551546
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.6 4.1 6.1

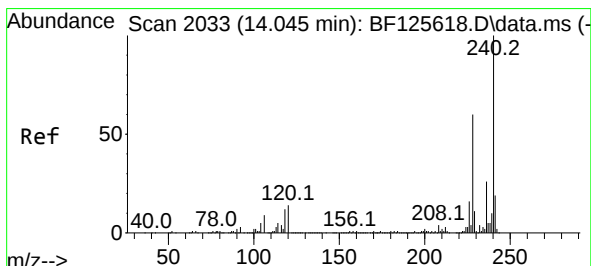
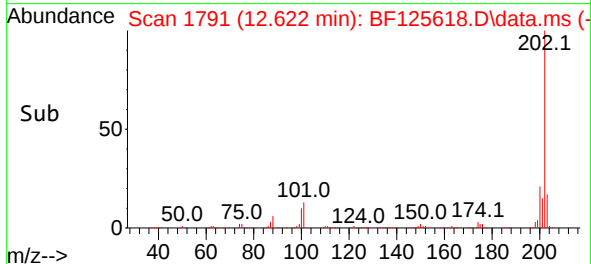
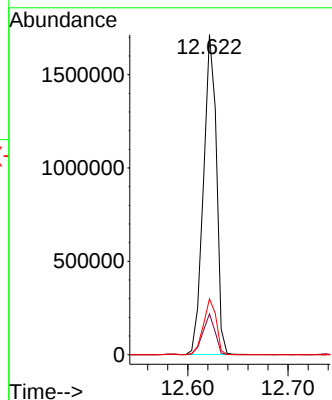
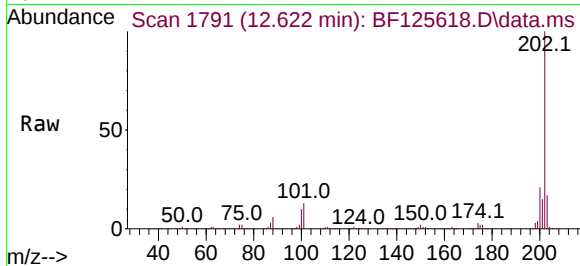




#75
Fluoranthene
Concen: 38.138 ng
RT: 12.622 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

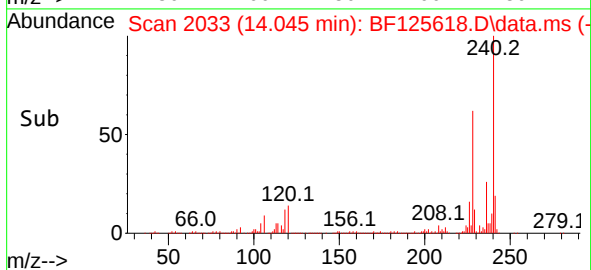
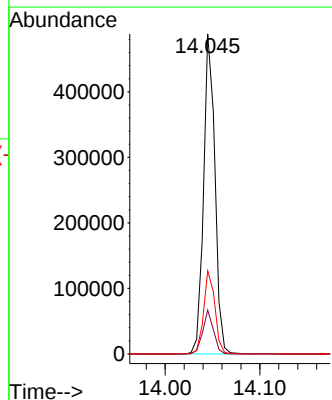
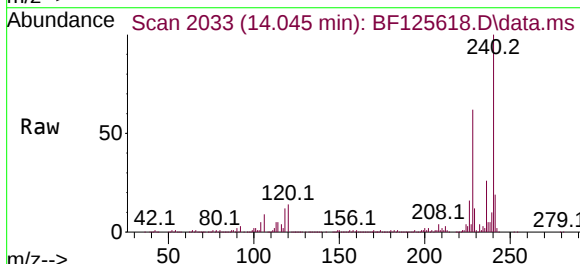
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

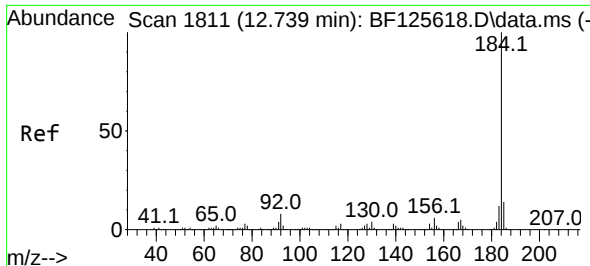
Tgt Ion:202 Resp: 1546878
Ion Ratio Lower Upper
202 100
101 12.8 0.0 30.7
203 17.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:240 Resp: 405505
Ion Ratio Lower Upper
240 100
120 13.7 10.8 16.2
236 26.0 21.6 32.4

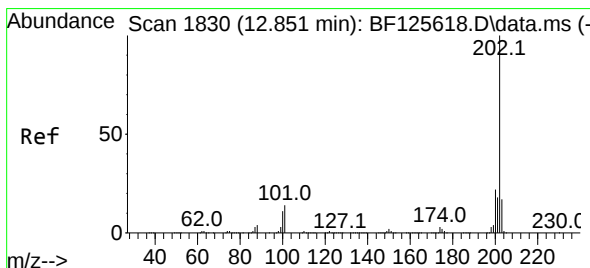
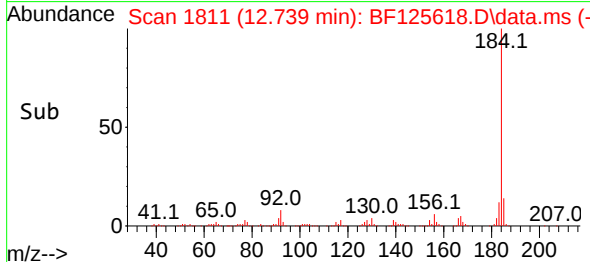
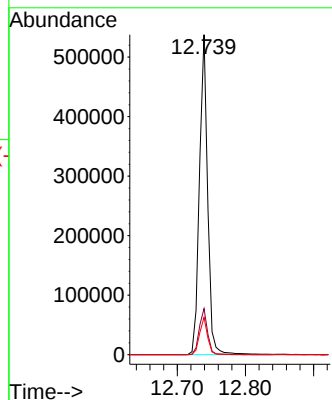
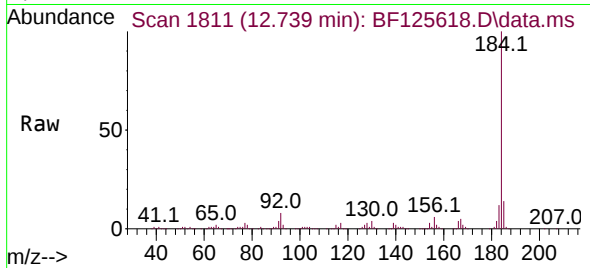




#77
Benzidine
Concen: 39.235 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

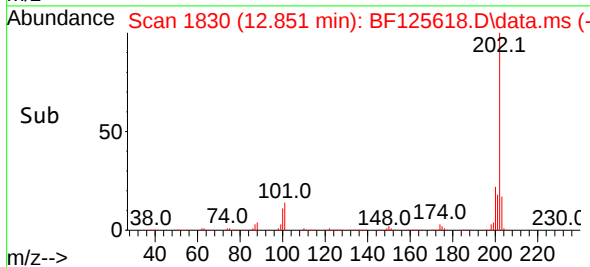
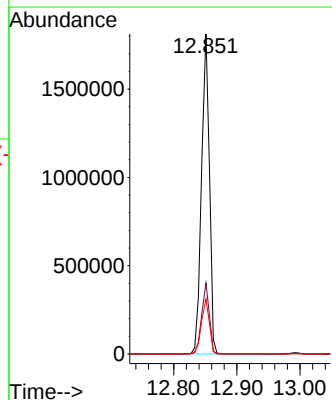
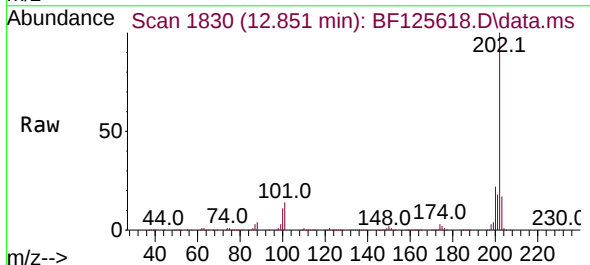
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

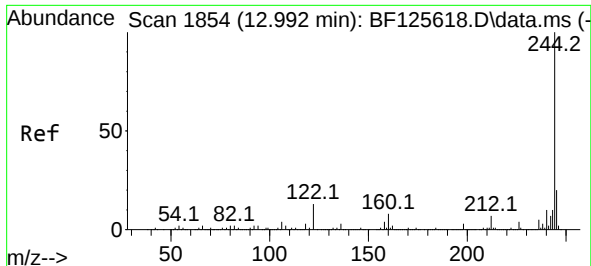
Tgt Ion:184 Resp: 451131
Ion Ratio Lower Upper
184 100
185 14.4 10.8 16.2
183 11.7 8.1 12.1



#78
Pyrene
Concen: 41.217 ng
RT: 12.851 min Scan# 1830
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:202 Resp: 1566266
Ion Ratio Lower Upper
202 100
200 22.2 15.3 22.9
203 17.1 13.4 20.0

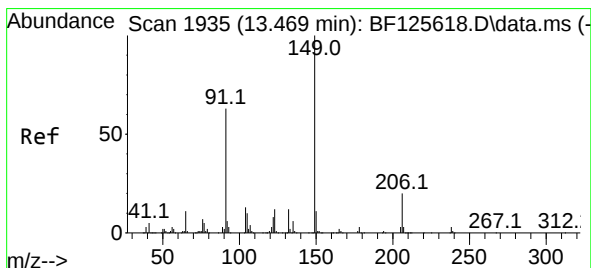
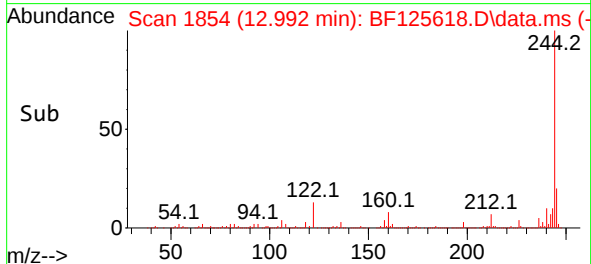
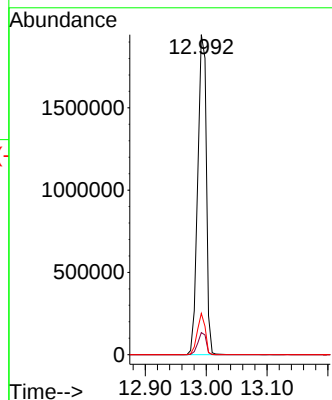
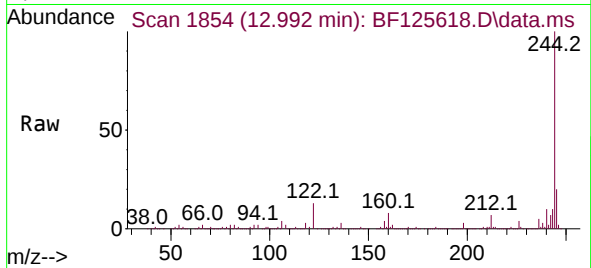




#79
 Terphenyl-d14
 Concen: 75.842 ng
 RT: 12.992 min Scan# 1854
 Delta R.T. 0.000 min
 Lab File: BF125618.D
 Acq: 24 Sep 2021 12:35

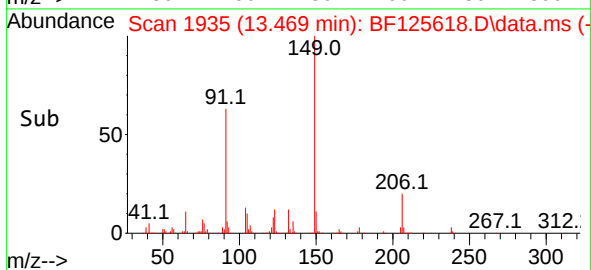
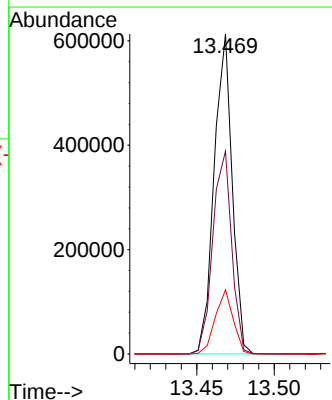
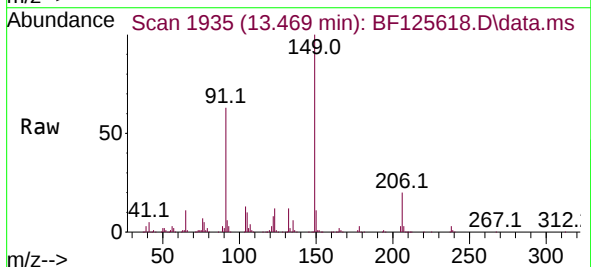
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

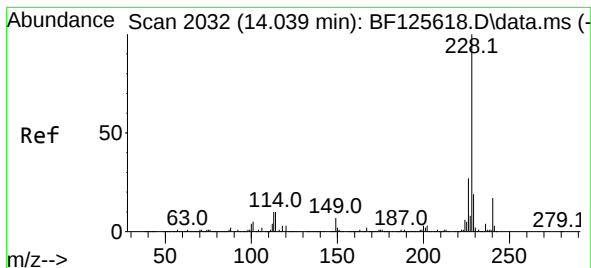
Tgt Ion:244 Resp: 1904510
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.9 8.9
 122 12.9 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 32.404 ng
 RT: 13.469 min Scan# 1935
 Delta R.T. 0.000 min
 Lab File: BF125618.D
 Acq: 24 Sep 2021 12:35

Tgt Ion:149 Resp: 497573
 Ion Ratio Lower Upper
 149 100
 91 63.4 51.8 77.8
 206 20.1 14.5 21.7

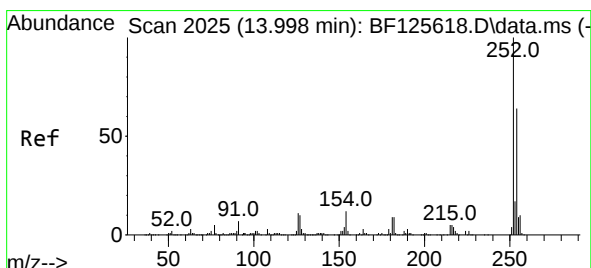
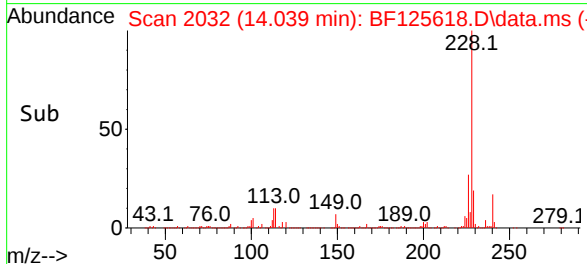
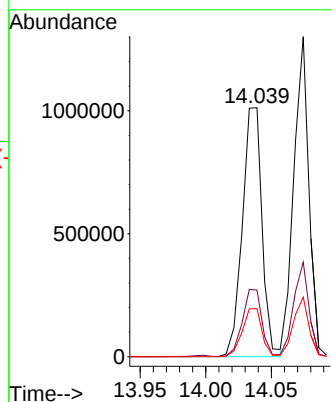
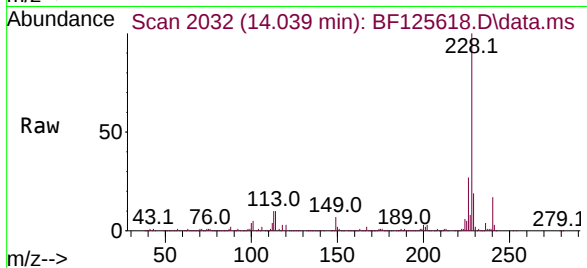




#81
Benzo(a)anthracene
Concen: 38.449 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

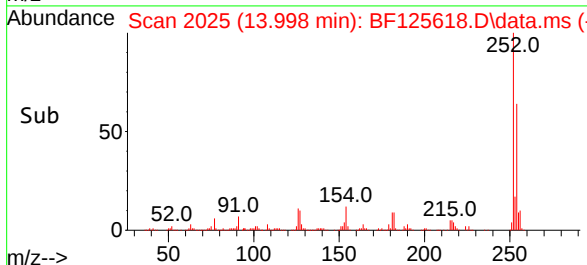
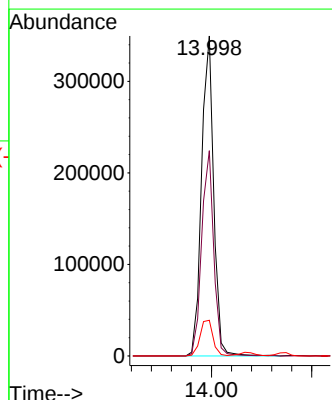
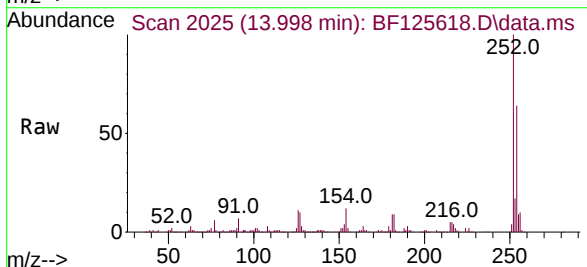
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

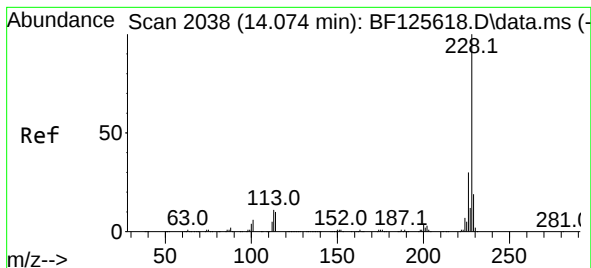
Tgt Ion:228 Resp: 1061334
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.2 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 34.803 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:252 Resp: 294348
Ion Ratio Lower Upper
252 100
254 64.1 51.4 77.0
126 11.1 9.5 14.3





#83

Chrysene

Concen: 37.655 ng

RT: 14.074 min Scan# 2038

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

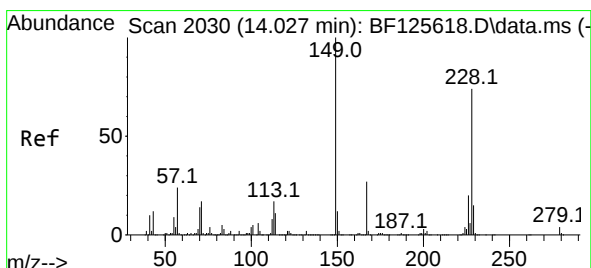
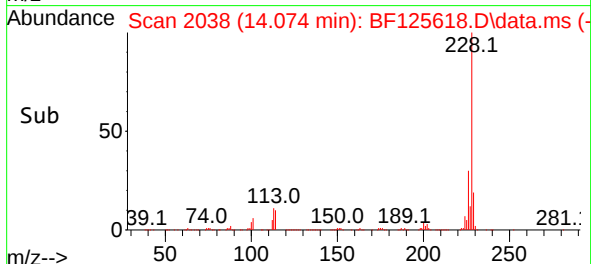
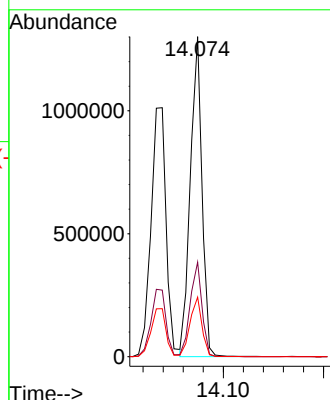
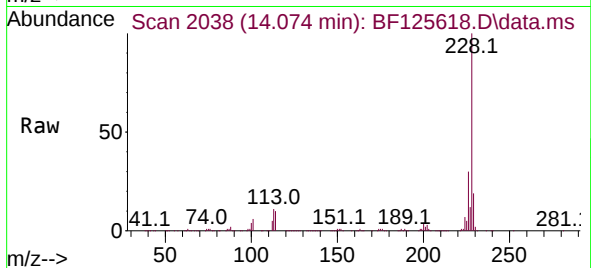
Tgt Ion:228 Resp: 1049983

Ion Ratio Lower Upper

228 100

226 29.6 22.6 34.0

229 18.6 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 27.767 ng

RT: 14.027 min Scan# 2030

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

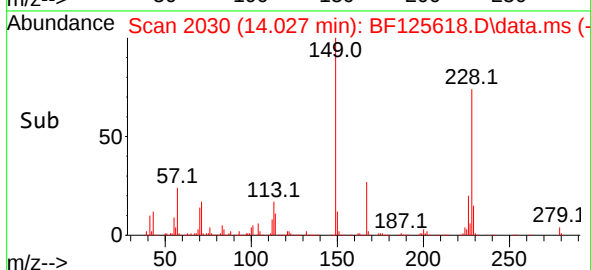
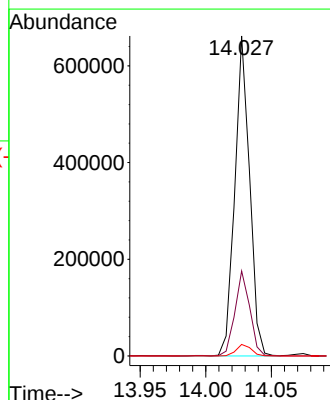
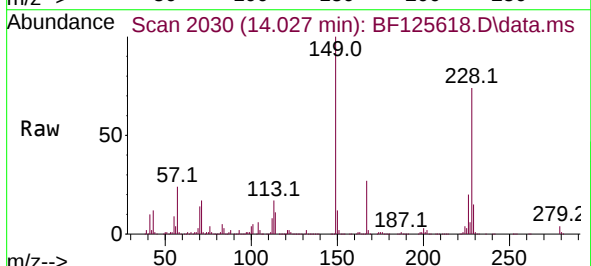
Tgt Ion:149 Resp: 521229

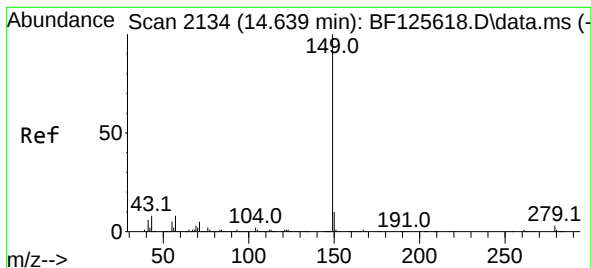
Ion Ratio Lower Upper

149 100

167 26.6 21.4 32.0

279 3.6 2.6 4.0

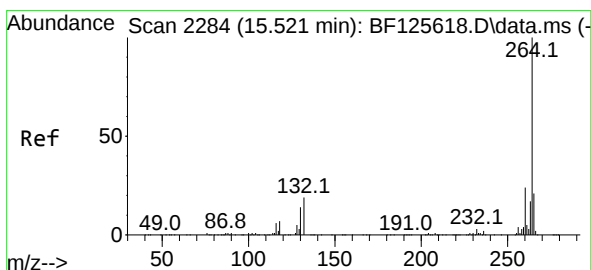
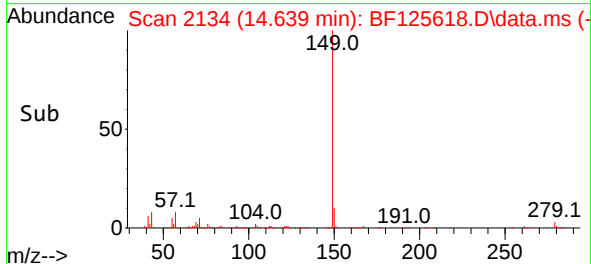
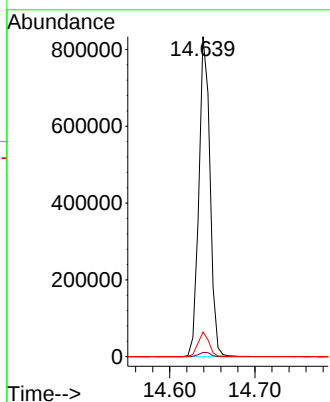
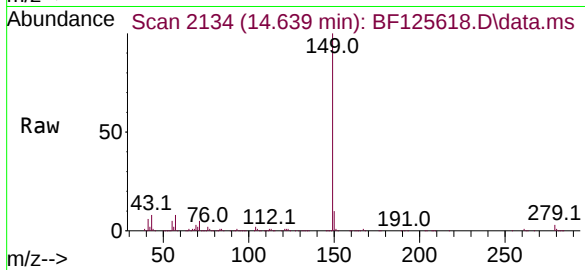




#85
Di-n-octyl phthalate
Concen: 24.242 ng
RT: 14.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

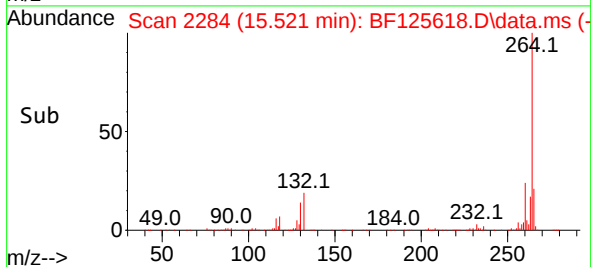
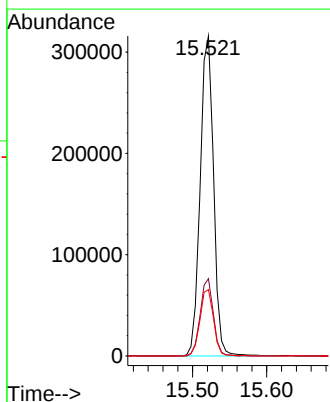
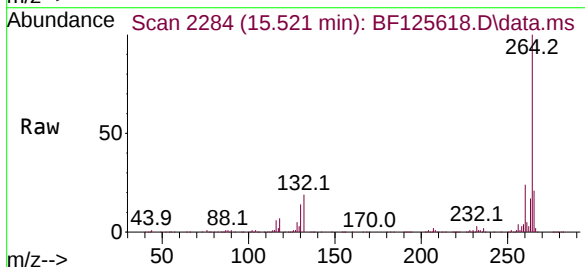
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

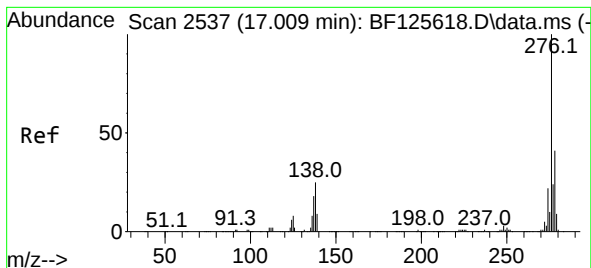
Tgt Ion:149 Resp: 756625
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 7.8 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:264 Resp: 396698
Ion Ratio Lower Upper
264 100
260 24.2 19.6 29.4
265 20.7 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.854 ng

RT: 17.009 min Scan# 2537

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

Tgt Ion:276 Resp: 1191881

Ion Ratio Lower Upper

276 100

138 28.5 24.1 36.1

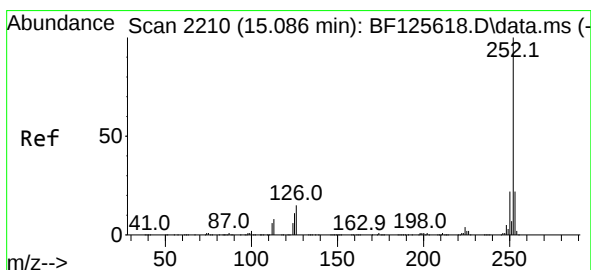
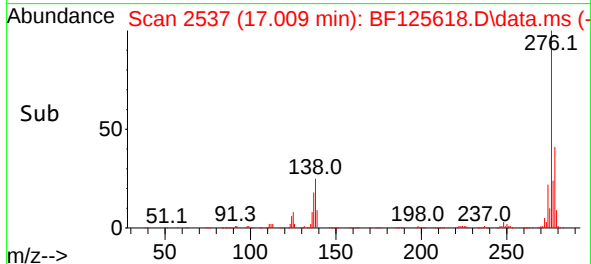
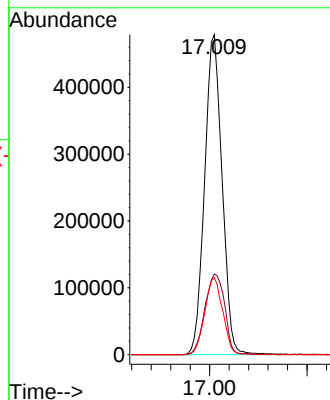
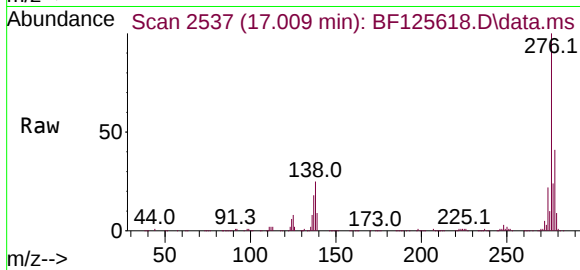
277 24.7 18.8 28.2

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#88

Benzo(b)fluoranthene

Concen: 35.354 ng

RT: 15.086 min Scan# 2210

Delta R.T. 0.000 min

Lab File: BF125618.D

Acq: 24 Sep 2021 12:35

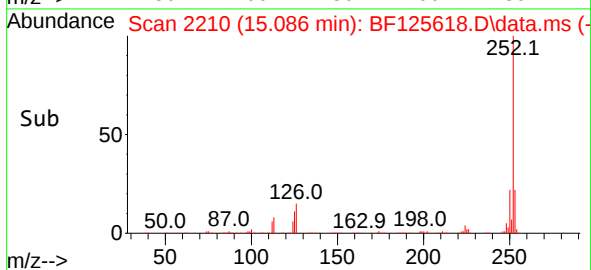
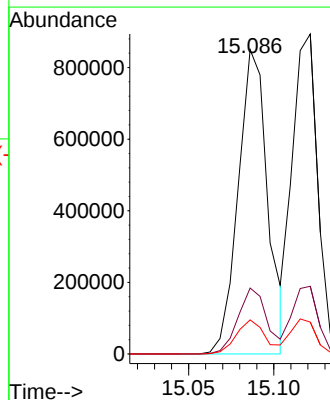
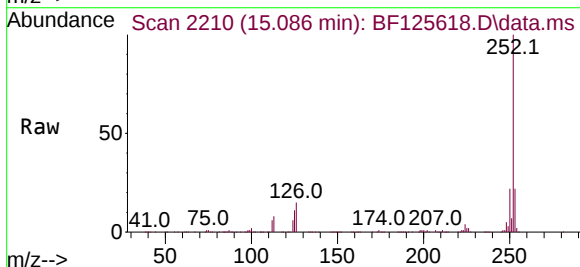
Tgt Ion:252 Resp: 1025703

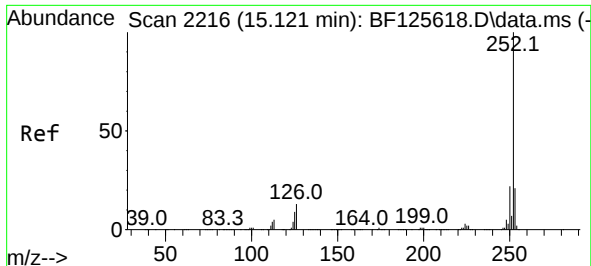
Ion Ratio Lower Upper

252 100

253 21.7 16.8 25.2

125 11.2 9.8 14.8

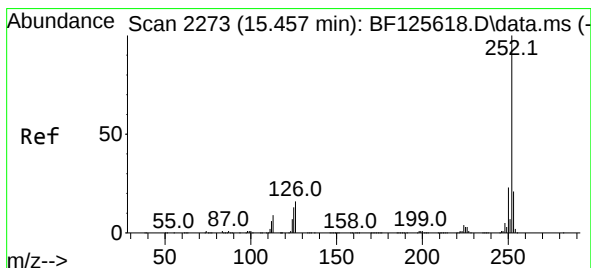
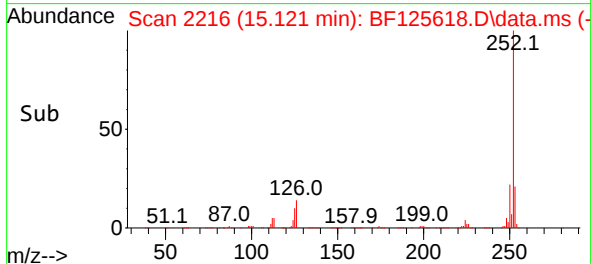
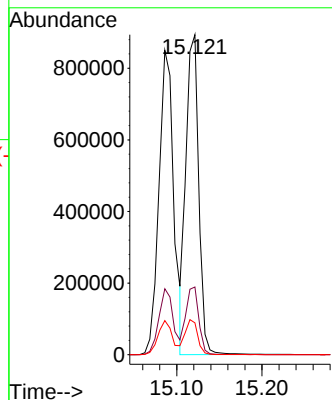
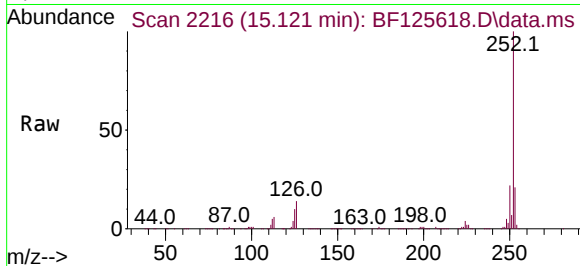




#89
Benzo(k)fluoranthene
Concen: 35.168 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

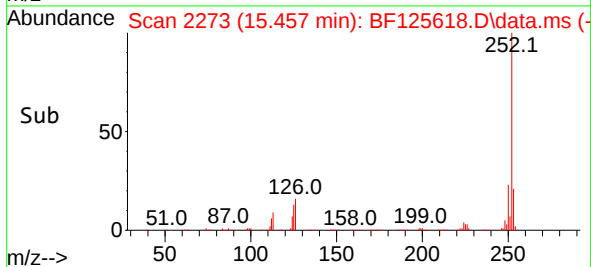
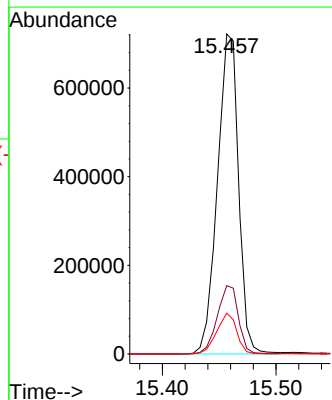
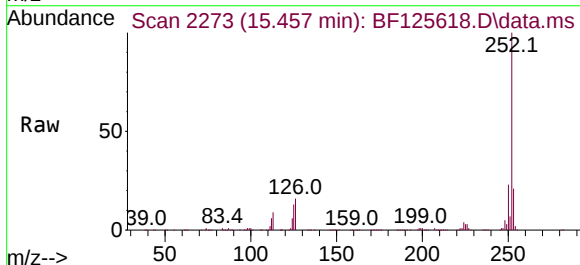
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

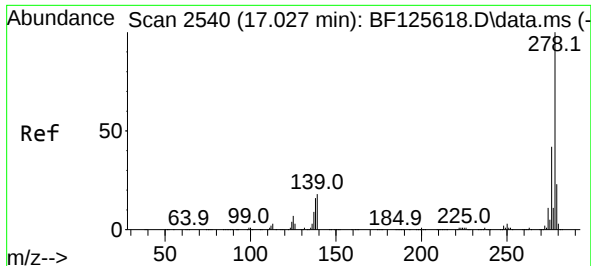
Tgt Ion:252 Resp: 933126
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 9.9 7.2 10.8



#90
Benzo(a)pyrene
Concen: 36.999 ng
RT: 15.457 min Scan# 2273
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:252 Resp: 934261
Ion Ratio Lower Upper
252 100
253 21.4 18.4 27.6
125 12.8 9.9 14.9

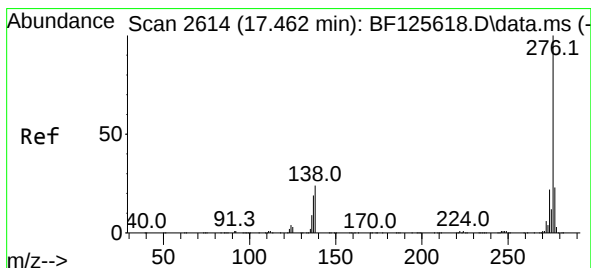
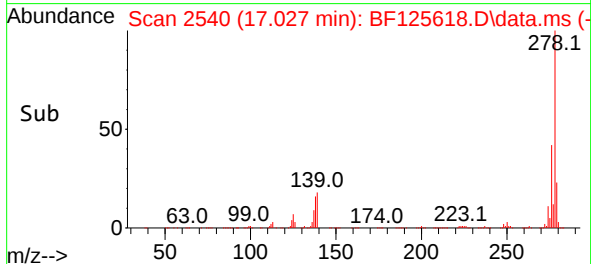
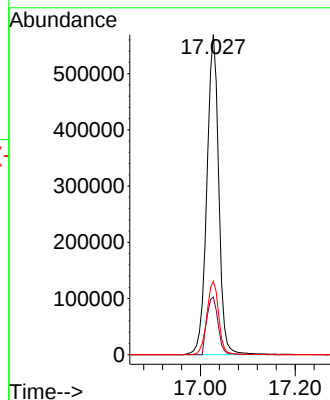
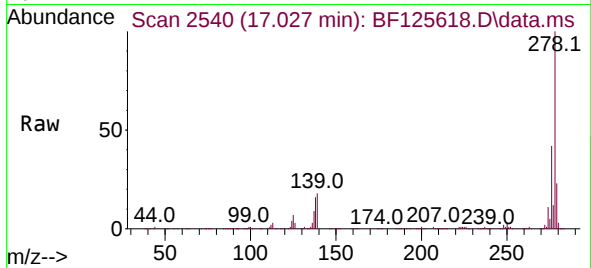




#91
Dibenzo(a,h)anthracene
Concen: 41.146 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 993079
Ion Ratio Lower Upper
278 100
139 18.0 14.9 22.3
279 22.9 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 43.223 ng
RT: 17.462 min Scan# 2614
Delta R.T. 0.000 min
Lab File: BF125618.D
Acq: 24 Sep 2021 12:35

Tgt Ion:276 Resp: 1029601
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 23.8 22.2 33.4

