

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091321\
 Data File : BF125446.D
 Acq On : 13 Sep 2021 16:14
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 13 17:56:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 13 12:03:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	173350	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	652621	20.000	ng	# 0.00
39) Acenaphthene-d10	9.934	164	353516	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	648406	20.000	ng	0.00
76) Chrysene-d12	14.069	240	404899	20.000	ng	# 0.00
86) Perylene-d12	15.563	264	332229	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	826821	72.194	ng	0.00
7) Phenol-d6	6.534	99	1092539	73.760	ng	0.00
23) Nitrobenzene-d5	7.457	82	1015990	78.375	ng	0.00
42) 2,4,6-Tribromophenol	10.728	330	333818	94.596	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	1750847	69.027	ng	0.00
79) Terphenyl-d14	13.010	244	2013669	79.229	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.687	88	208128	36.828	ng	# 100
3) Pyridine	3.452	79	557270	37.353	ng	# 91
4) n-Nitrosodimethylamine	3.416	42	267344	35.811	ng	# 42
6) Aniline	6.557	93	631288	36.283	ng	# 94
8) 2-Chlorophenol	6.681	128	437708	37.464	ng	83
9) Benzaldehyde	6.445	77	414607	39.885	ng	94
10) Phenol	6.545	94	593811	38.282	ng	75
11) bis(2-Chloroethyl)ether	6.628	93	455224	37.263	ng	87
12) 1,3-Dichlorobenzene	6.828	146	511406	37.773	ng	96
13) 1,4-Dichlorobenzene	6.904	146	501231	37.155	ng	97
14) 1,2-Dichlorobenzene	7.057	146	468760	36.934	ng	97
15) Benzyl Alcohol	7.034	79	408216	35.794	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.163	45	824240	33.643	ng	92
17) 2-Methylphenol	7.145	107	374979	38.207	ng	# 94
18) Hexachloroethane	7.398	117	181195	38.357	ng	# 87
19) n-Nitroso-di-n-propyla...	7.304	70	326035	36.595	ng	# 77
20) 3+4-Methylphenols	7.298	107	436544	35.434	ng	# 67
22) Acetophenone	7.298	105	590292	35.145	ng	# 85
24) Nitrobenzene	7.475	77	534452	37.837	ng	# 87
25) Isophorone	7.716	82	950057	37.991	ng	# 91
26) 2-Nitrophenol	7.787	139	253030	44.862	ng	# 80
27) 2,4-Dimethylphenol	7.828	122	351468	35.595	ng	90
28) bis(2-Chloroethoxy)met...	7.916	93	524536	37.882	ng	# 95
29) 2,4-Dichlorophenol	8.034	162	400371	39.759	ng	94
30) 1,2,4-Trichlorobenzene	8.110	180	423802	38.594	ng	96
31) Naphthalene	8.192	128	1198147	35.848	ng	99
32) Benzoic acid	7.969	122	272699	40.690	ng	86
33) 4-Chloroaniline	8.245	127	508020	38.556	ng	# 90
34) Hexachlorobutadiene	8.304	225	276900	39.546	ng	99
35) Caprolactam	8.628	113	122559	46.989	ng	# 41
36) 4-Chloro-3-methylphenol	8.734	107	421487	41.000	ng	91
37) 2-Methylnaphthalene	8.887	142	842350	38.139	ng	98
38) 1-Methylnaphthalene	8.986	142	788402	38.226	ng	96
40) 1,2,4,5-Tetrachloroben...	9.051	216	428003	37.057	ng	97
41) Hexachlorocyclopentadiene	9.034	237	232895	38.380	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	300565	36.958	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	328967	38.449	ng	93
46) 1,1'-Biphenyl	9.351	154	976765	34.272	ng	98
47) 2-Chloronaphthalene	9.375	162	819565	35.386	ng	99
48) 2-Nitroaniline	9.475	65	301697	42.023	ng #	81
49) Acenaphthylene	9.792	152	1209895	35.849	ng	98
50) Dimethylphthalate	9.651	163	955938	39.020	ng #	97
51) 2,6-Dinitrotoluene	9.716	165	218726	41.175	ng #	79
52) Acenaphthene	9.969	154	730497	34.915	ng	98
53) 3-Nitroaniline	9.892	138	235330	41.080	ng #	79
54) 2,4-Dinitrophenol	9.998	184	120635	57.492	ng #	83
55) Dibenzofuran	10.139	168	1095323	36.377	ng	97
56) 4-Nitrophenol	10.057	139	170448	37.573	ng #	77
57) 2,4-Dinitrotoluene	10.122	165	291493	45.339	ng #	96
58) Fluorene	10.481	166	859427	38.607	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	249611	39.312	ng #	85
60) Diethylphthalate	10.351	149	917897	38.433	ng	98
61) 4-Chlorophenyl-phenyle...	10.469	204	440313	39.120	ng	89
62) 4-Nitroaniline	10.510	138	239117	46.418	ng #	84
63) Azobenzene	10.633	77	958724	35.788	ng	92
65) 4,6-Dinitro-2-methylph...	10.533	198	180613	52.630	ng	92
66) n-Nitrosodiphenylamine	10.592	169	829669	35.735	ng	95
67) 4-Bromophenyl-phenylether	10.963	248	300985	38.656	ng	89
68) Hexachlorobenzene	11.028	284	322710	40.289	ng #	87
69) Atrazine	11.122	200	250101	37.540	ng	89
70) Pentachlorophenol	11.228	266	168623	36.054	ng	92
71) Phenanthrene	11.445	178	1275639	35.705	ng	97
72) Anthracene	11.498	178	1277064	36.265	ng	98
73) Carbazole	11.657	167	1189435	36.961	ng	99
74) Di-n-butylphthalate	11.975	149	1400949	36.686	ng	100
75) Fluoranthene	12.639	202	1338205	37.749	ng	97
77) Benzidine	12.757	184	491157	34.733	ng	98
78) Pyrene	12.869	202	1354347	38.994	ng	96
80) Butylbenzylphthalate	13.480	149	540877	39.632	ng	93
81) Benzo(a)anthracene	14.057	228	1110871	38.078	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	336107	37.167	ng #	97
83) Chrysene	14.098	228	1065879	36.944	ng	98
84) Bis(2-ethylhexyl)phtha...	14.033	149	677480	36.118	ng	99
85) Di-n-octyl phthalate	14.651	149	1021397	32.740	ng	98
87) Indeno(1,2,3-cd)pyrene	17.074	276	965587	40.343	ng #	89
88) Benzo(b)fluoranthene	15.121	252	963004	39.676	ng #	94
89) Benzo(k)fluoranthene	15.151	252	854206	37.714	ng	99
90) Benzo(a)pyrene	15.498	252	831256	38.771	ng #	94
91) Dibenzo(a,h)anthracene	17.092	278	832812	40.254	ng #	94
92) Benzo(g,h,i)perylene	17.539	276	836191	41.918	ng #	87

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

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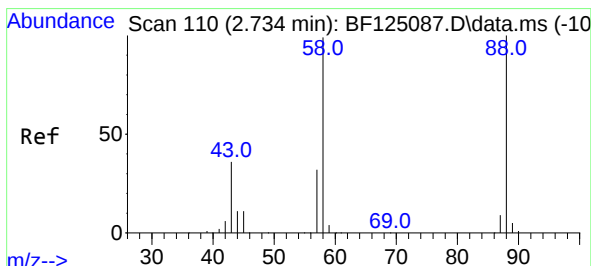
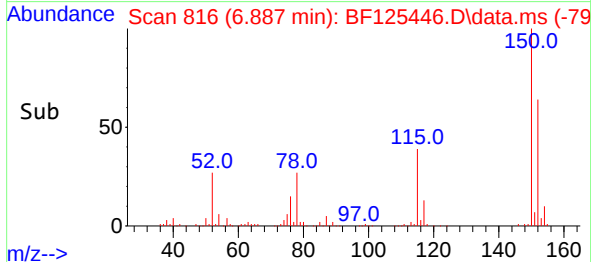
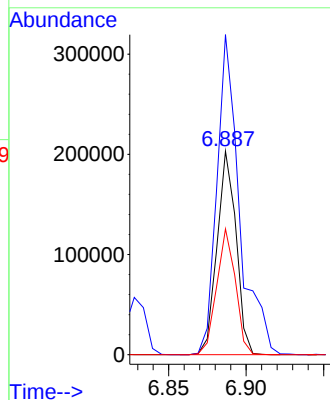
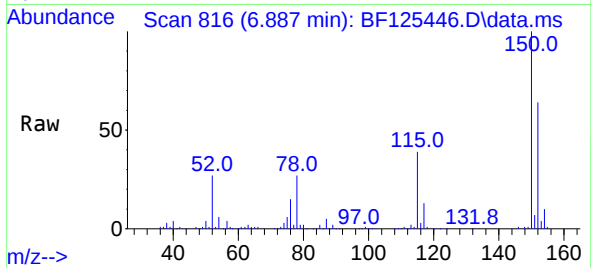




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.001 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

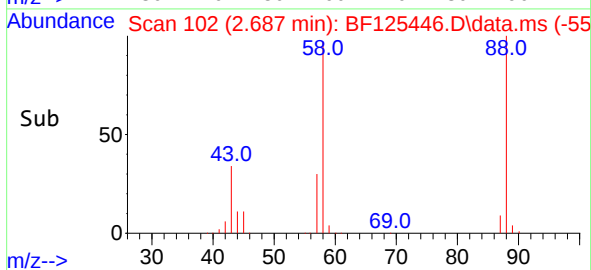
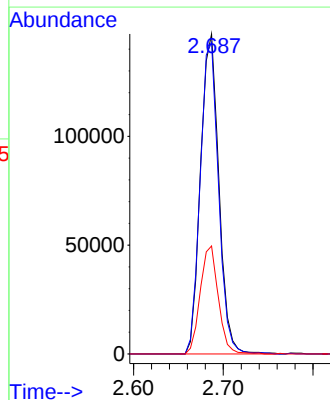
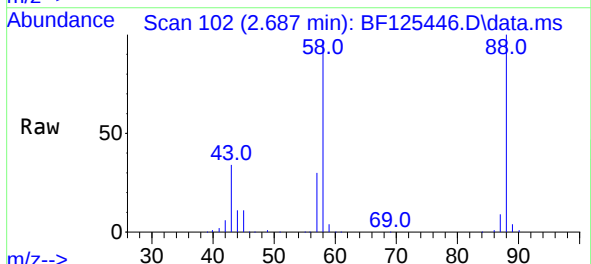
Instrument :
BNA_F
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SSTDCCC040

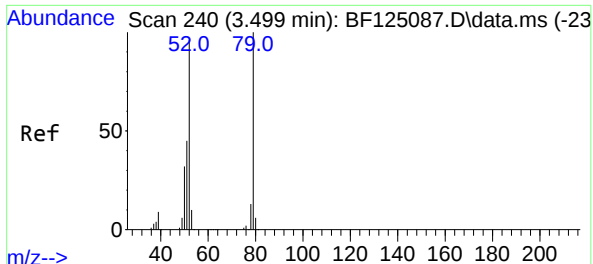
Tgt Ion:152 Resp: 173350
Ion Ratio Lower Upper
152 100
150 157.2 117.6 176.4
115 61.8 47.1 70.7



#2
1,4-Dioxane
Concen: 36.828 ng
RT: 2.687 min Scan# 102
Delta R.T. -0.023 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 88 Resp: 208128
Ion Ratio Lower Upper
88 100
58 97.5 0.0 0.0#
43 33.4 0.0 0.0#

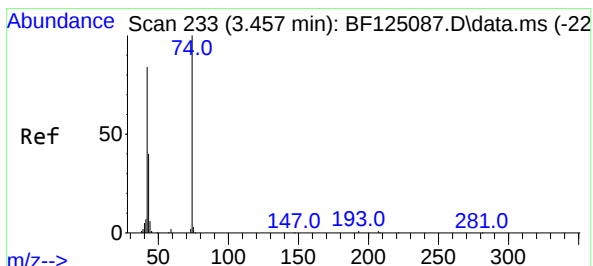
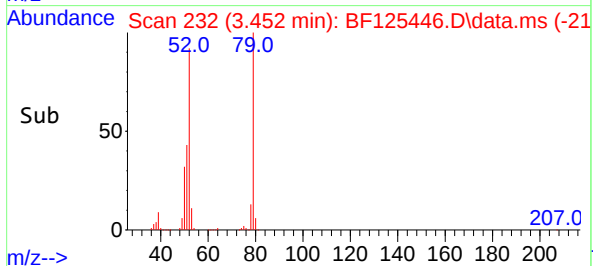
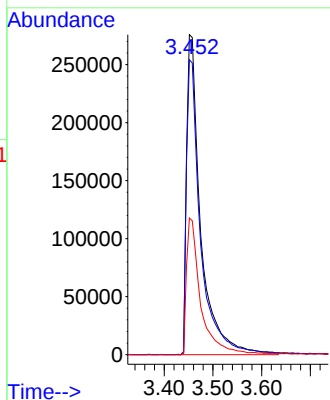
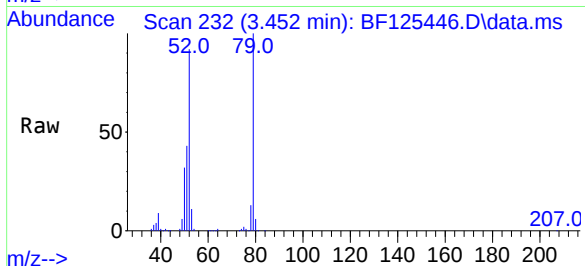




#3
Pyridine
Concen: 37.353 ng
RT: 3.452 min Scan# 232
Delta R.T. -0.023 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

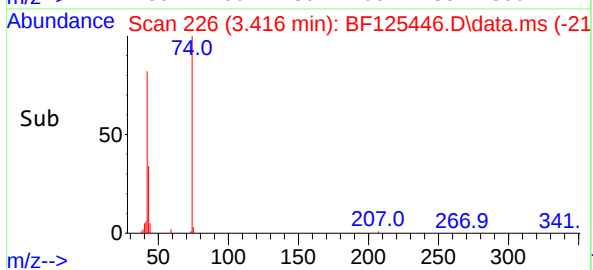
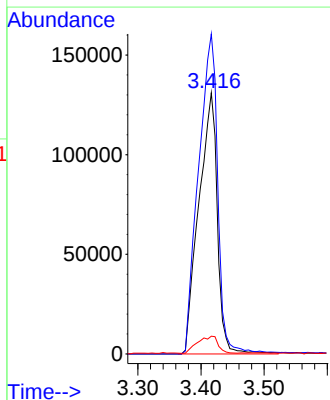
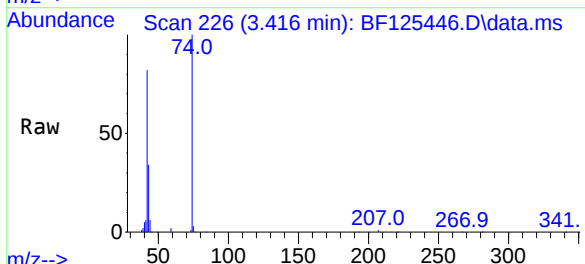
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

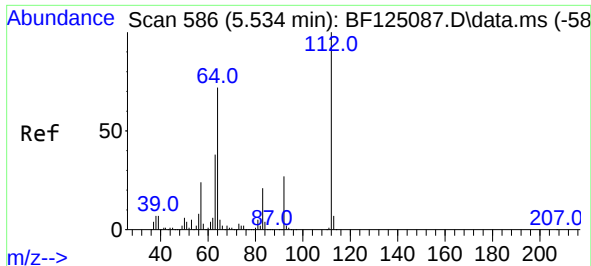
Tgt Ion: 79 Resp: 557270
Ion Ratio Lower Upper
79 100
52 92.2 70.3 105.5
51 42.7 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 35.811 ng
RT: 3.416 min Scan# 226
Delta R.T. -0.029 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 42 Resp: 267344
Ion Ratio Lower Upper
42 100
74 122.5 59.0 88.6#
44 6.8 0.0 0.0#

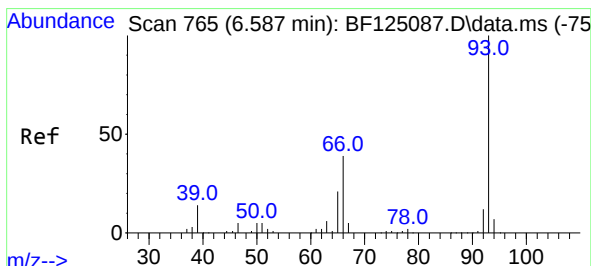
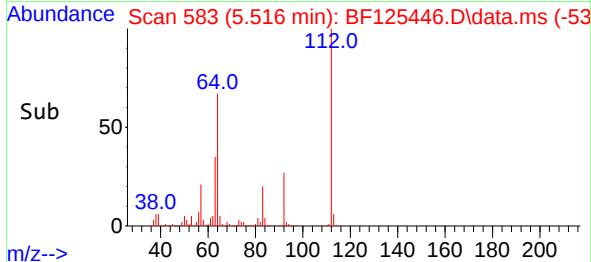
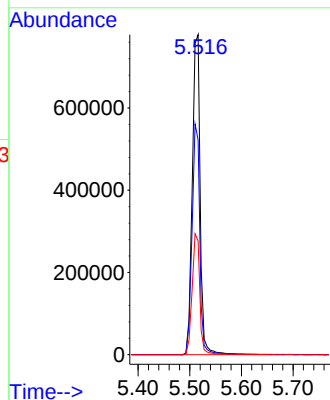
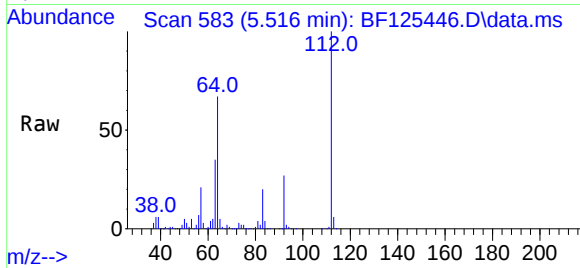




#5
2-Fluorophenol
Concen: 72.194 ng
RT: 5.516 min Scan# 583
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

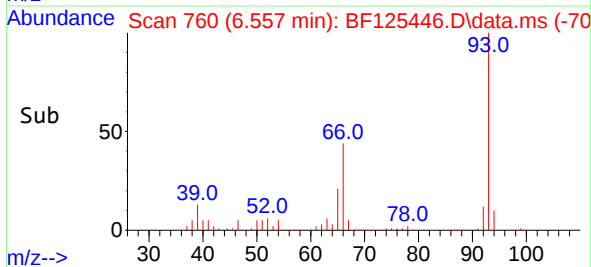
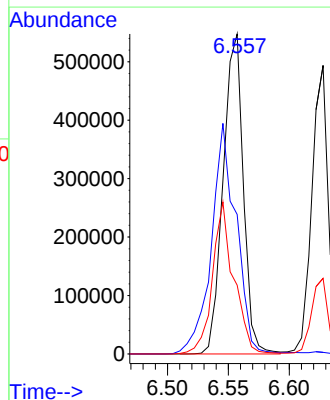
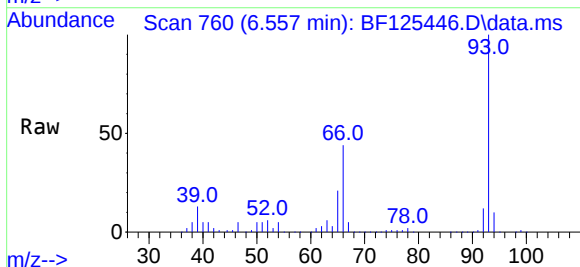
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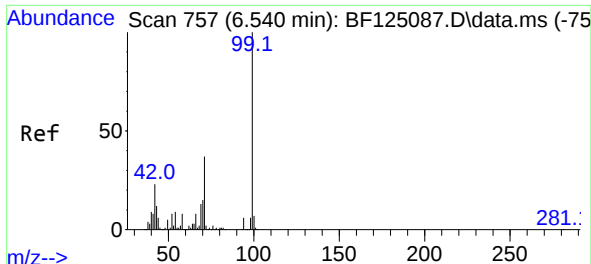
Tgt Ion:112 Resp: 826821
Ion Ratio Lower Upper
112 100
64 67.0 44.2 66.2#
63 35.5 26.2 39.2



#6
Aniline
Concen: 36.283 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 93 Resp: 631288
Ion Ratio Lower Upper
93 100
66 43.6 32.7 49.1
65 21.5 14.2 21.4#

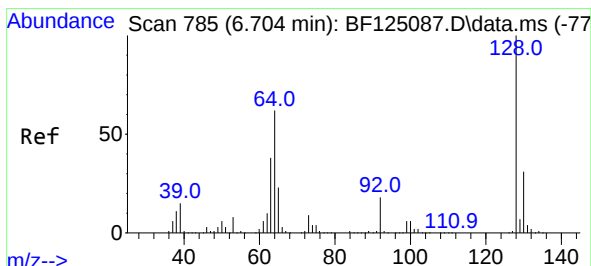
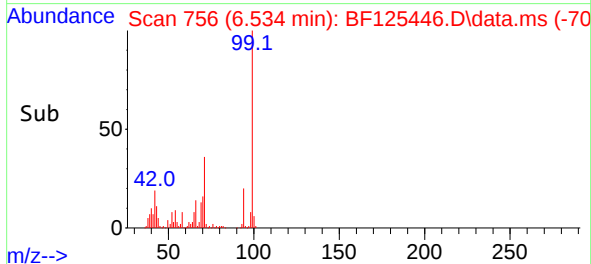
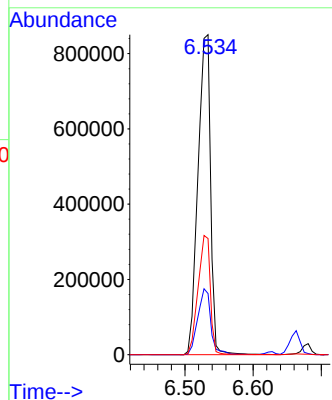
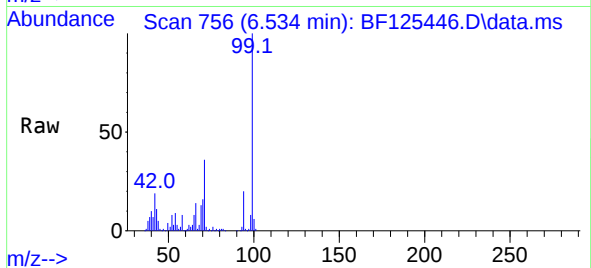




#7
Phenol-d6
Concen: 73.760 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

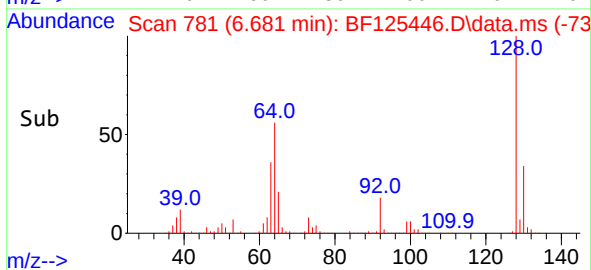
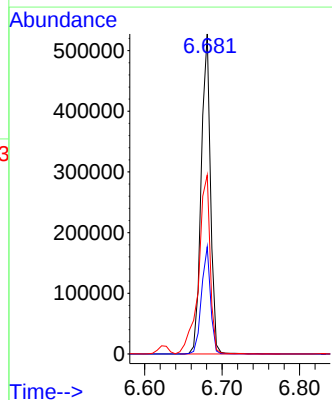
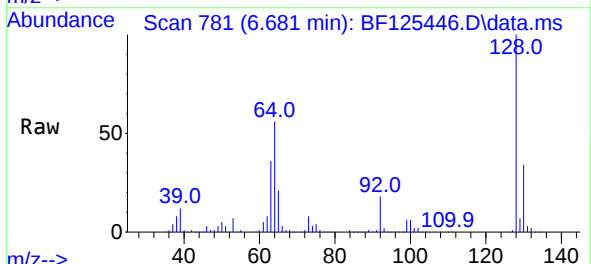
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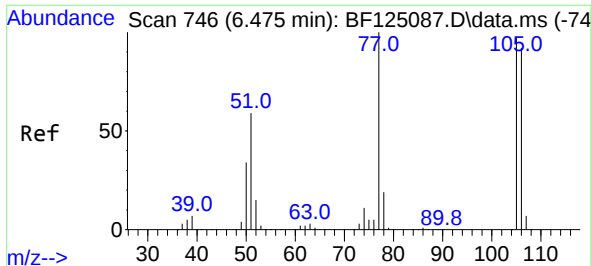
Tgt Ion: 99 Resp: 1092539
Ion Ratio Lower Upper
99 100
42 19.1 23.5 35.3#
71 36.3 25.6 38.4



#8
2-Chlorophenol
Concen: 37.464 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:128 Resp: 437708
Ion Ratio Lower Upper
128 100
130 33.5 10.5 50.5
64 55.9 20.3 60.3



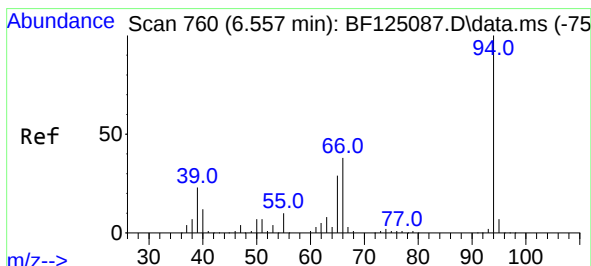
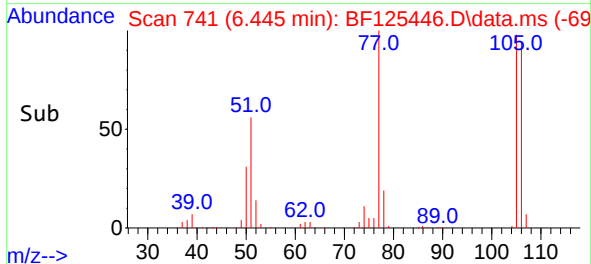
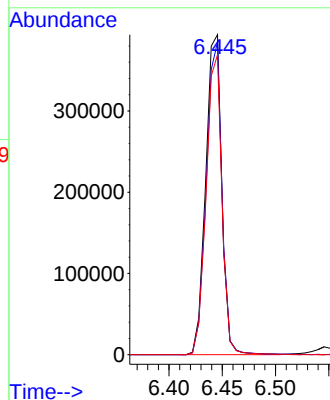
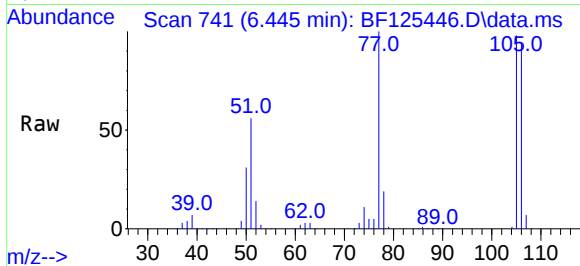


#9
Benzaldehyde
Concen: 39.885 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 414607

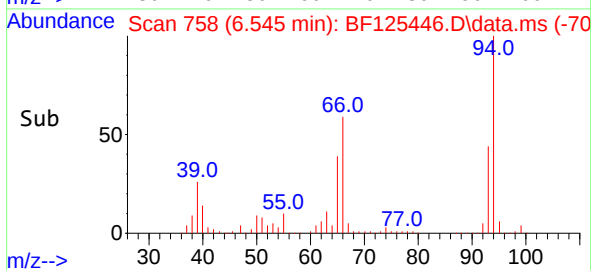
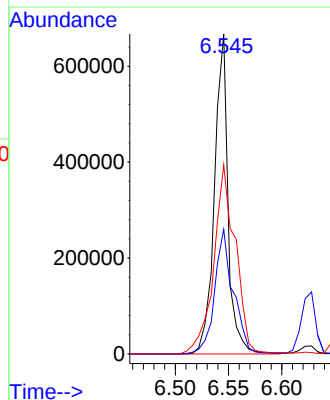
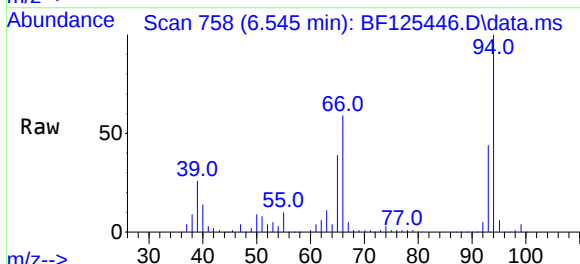
Ion	Ratio	Lower	Upper
77	100		
105	97.7	75.9	115.9
106	93.7	84.0	124.0

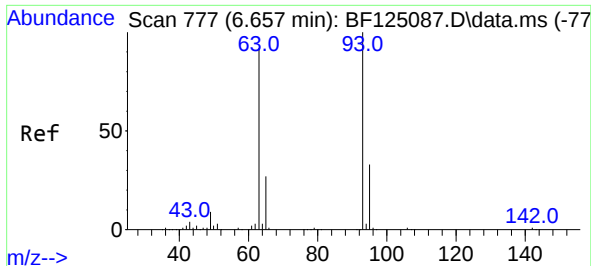


#10
Phenol
Concen: 38.282 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 94 Resp: 593811

Ion	Ratio	Lower	Upper
94	100		
65	39.0	9.3	49.3
66	59.1	20.3	60.3

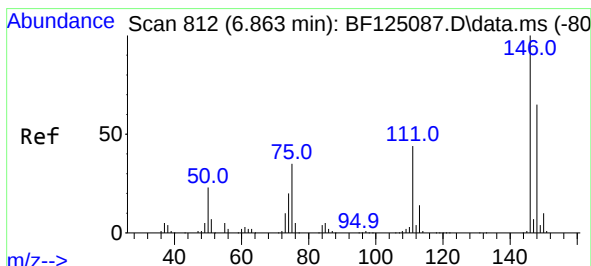
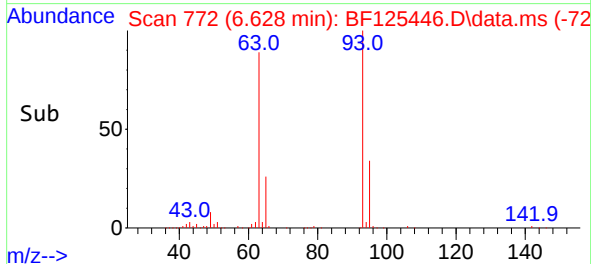
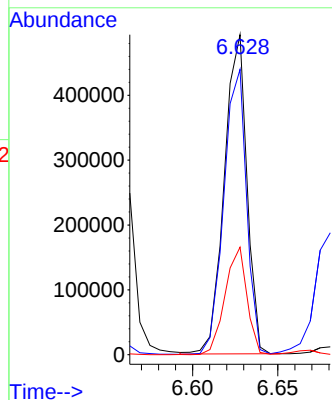
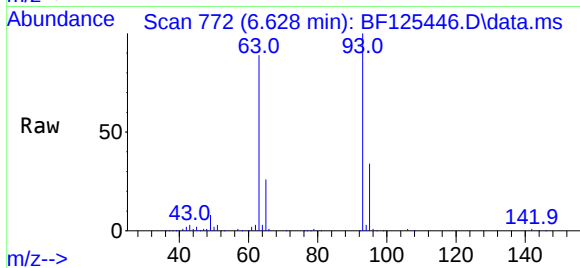




#11
bis(2-Chloroethyl)ether
Concen: 37.263 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

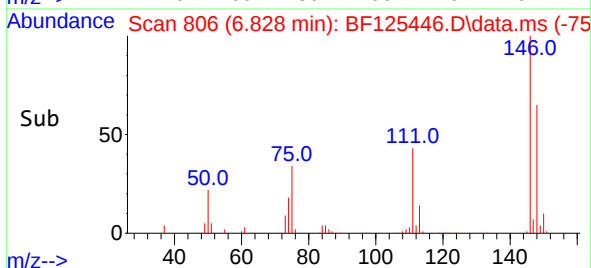
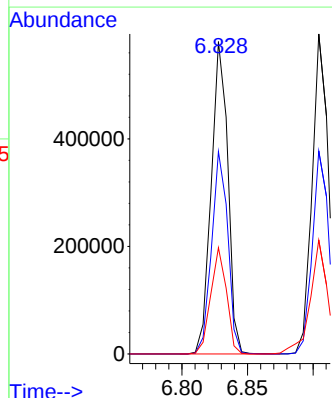
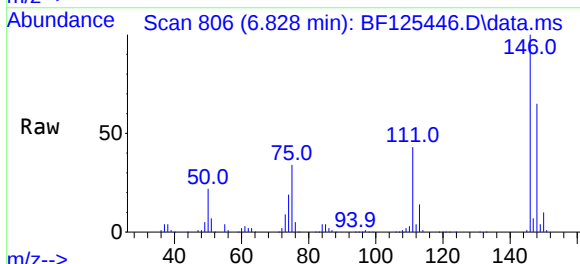
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

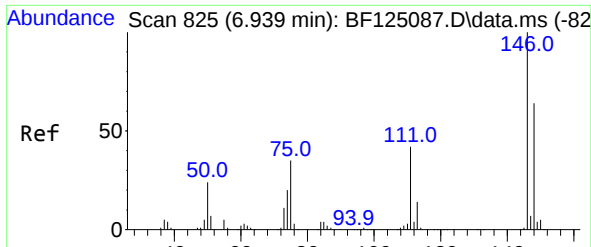
Tgt Ion: 93 Resp: 455224
Ion Ratio Lower Upper
93 100
63 89.2 54.4 94.4
95 33.6 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 37.773 ng
RT: 6.828 min Scan# 806
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:146 Resp: 511406
Ion Ratio Lower Upper
146 100
148 64.8 49.7 74.5
75 34.0 25.2 37.8

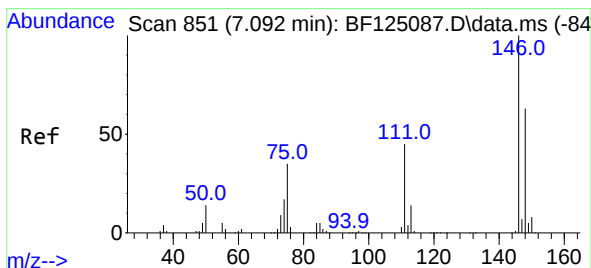
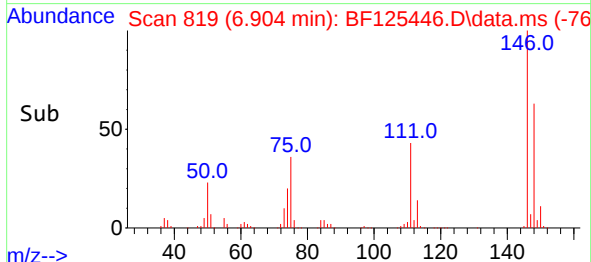
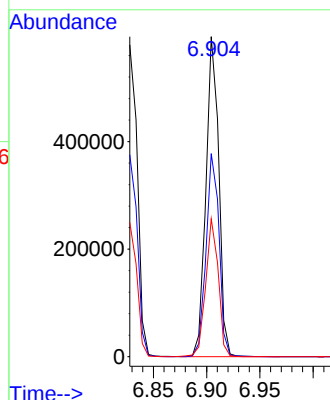
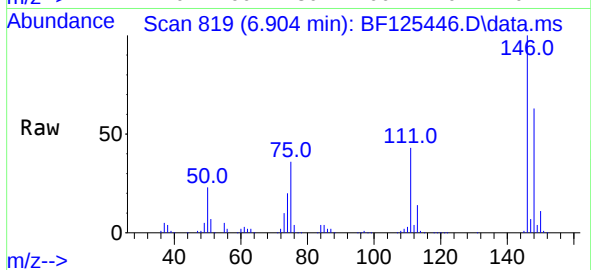




#13
1,4-Dichlorobenzene
Concen: 37.155 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

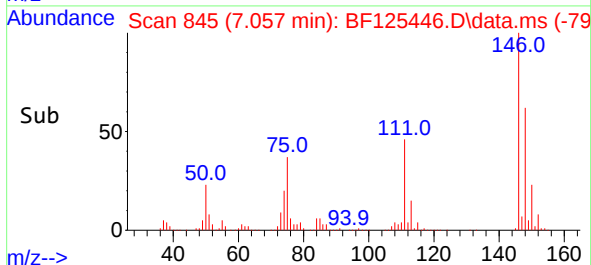
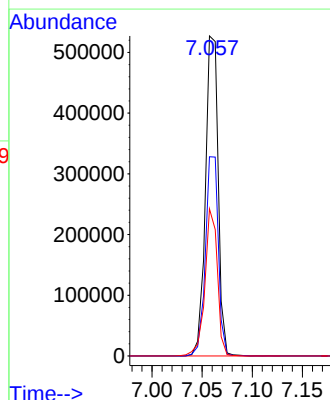
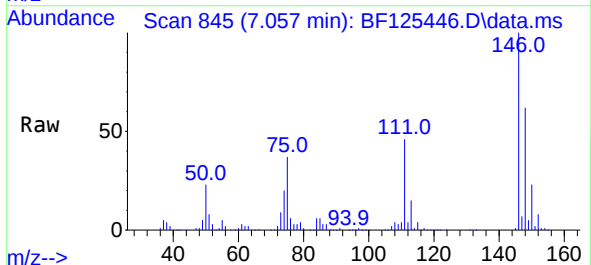
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

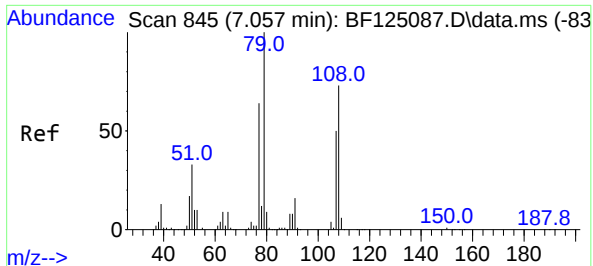
Tgt Ion:146 Resp: 501231
Ion Ratio Lower Upper
146 100
148 63.4 51.9 77.9
111 43.1 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 36.934 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:146 Resp: 468760
Ion Ratio Lower Upper
146 100
148 62.3 50.6 75.8
111 46.0 33.5 50.3





#15

Benzyl Alcohol

Concen: 35.794 ng

RT: 7.034 min Scan# 841

Delta R.T. 0.000 min

Lab File: BF125446.D

Acq: 13 Sep 2021 16:14

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

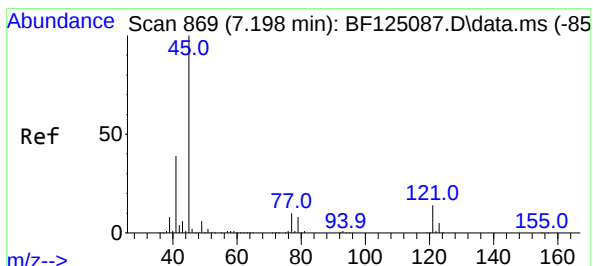
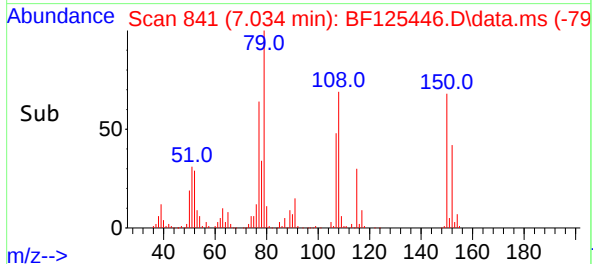
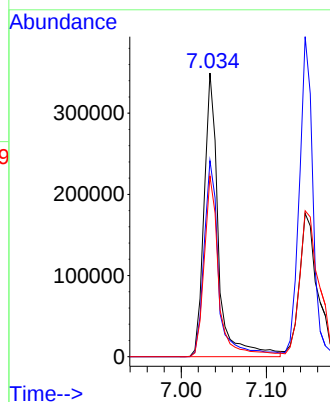
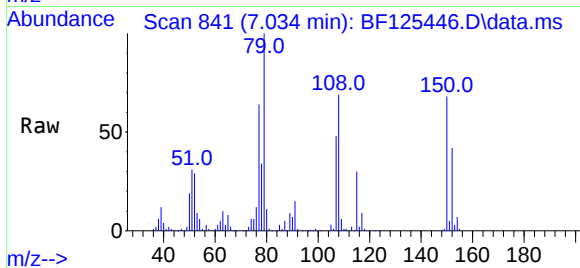
Tgt Ion: 79 Resp: 408216

Ion Ratio Lower Upper

79 100

108 69.1 60.4 90.6

77 63.7 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 33.643 ng

RT: 7.163 min Scan# 863

Delta R.T. 0.000 min

Lab File: BF125446.D

Acq: 13 Sep 2021 16:14

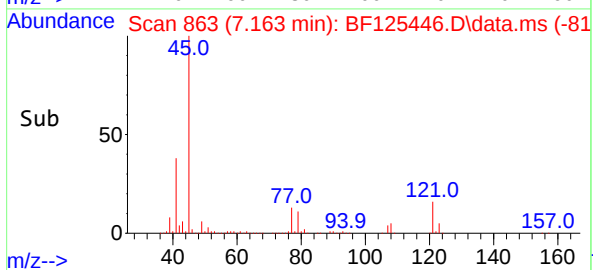
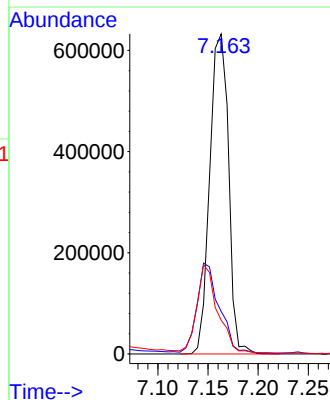
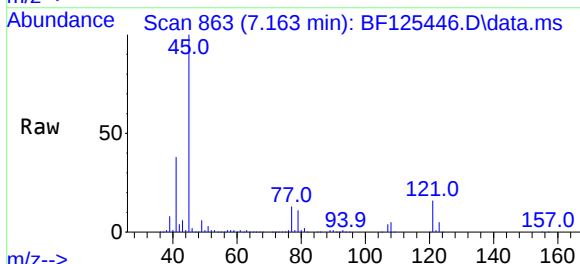
Tgt Ion: 45 Resp: 824240

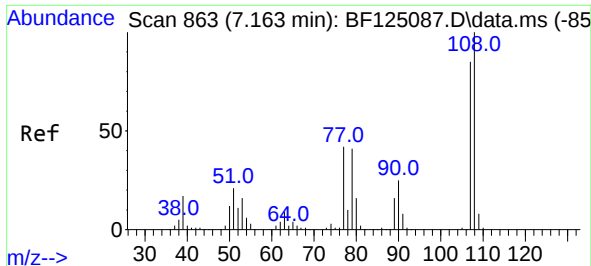
Ion Ratio Lower Upper

45 100

77 13.3 0.0 30.6

79 10.6 0.0 27.5

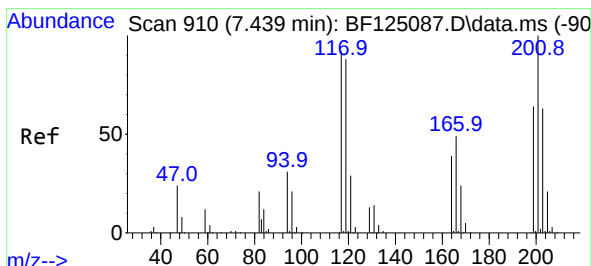
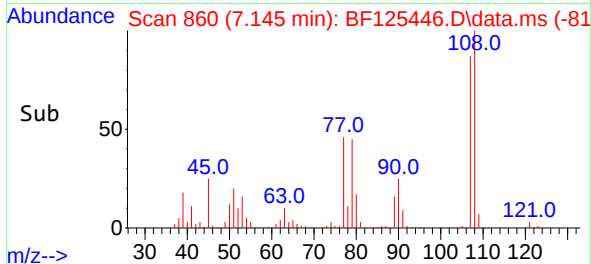
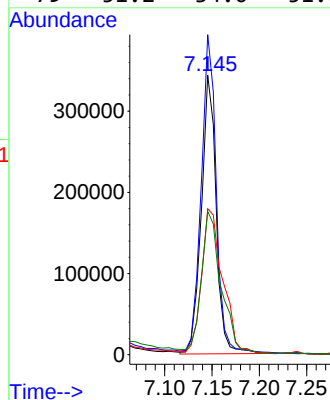
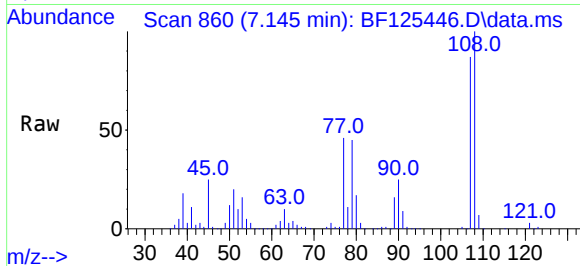




#17
2-Methylphenol
Concen: 38.207 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

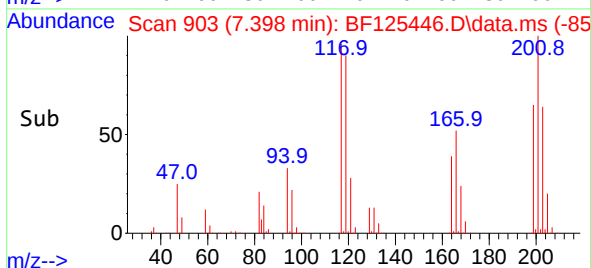
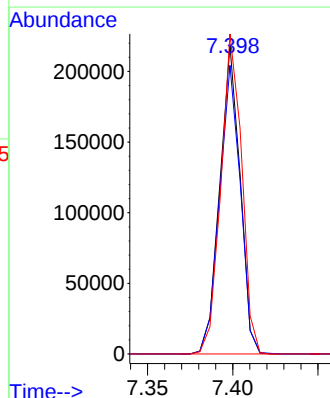
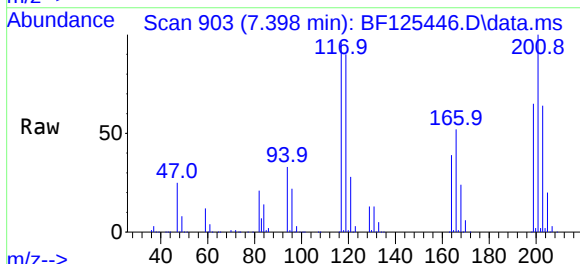
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

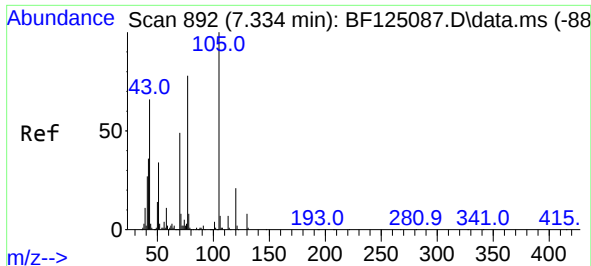
Tgt Ion:	107	Resp:	374979
Ion	Ratio	Lower	Upper
107	100		
108	114.6	90.6	135.8
77	52.2	35.7	53.5
79	51.2	34.0	51.0#



#18
Hexachloroethane
Concen: 38.357 ng
RT: 7.398 min Scan# 903
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

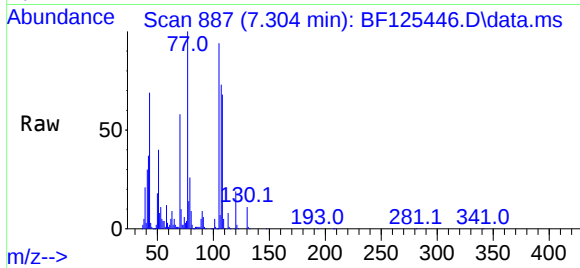
Tgt Ion:	117	Resp:	181195
Ion	Ratio	Lower	Upper
117	100		
119	93.6	73.4	110.2
201	103.8	64.9	97.3#



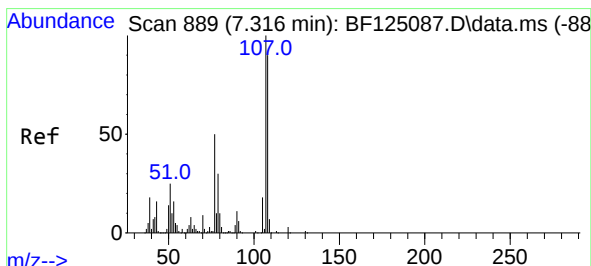
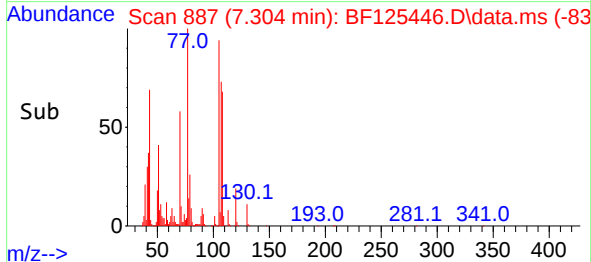
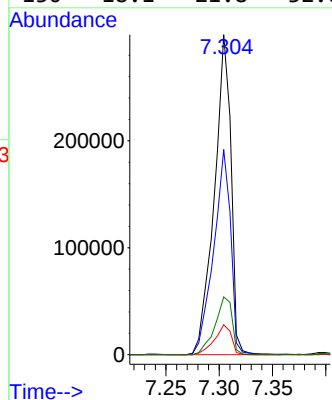


#19
n-Nitroso-di-n-propylamine
Concen: 36.595 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

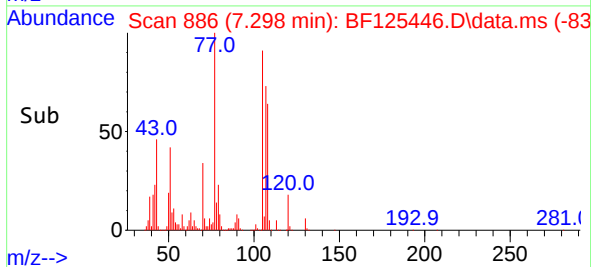
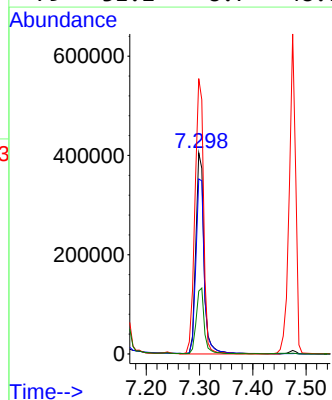
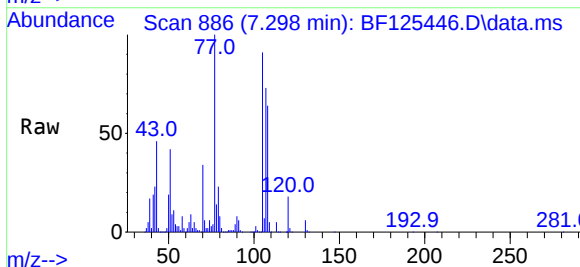


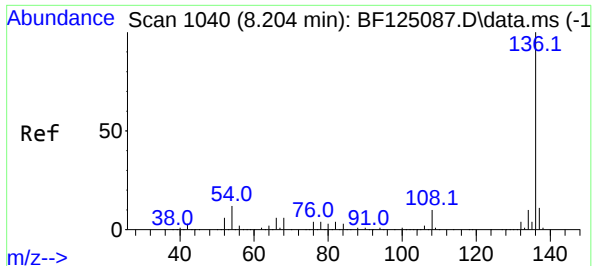
Tgt Ion: 70 Resp: 326035
Ion Ratio Lower Upper
70 100
42 64.1 72.2 108.2#
101 9.3 7.8 11.8
130 18.1 21.8 32.6#



#20
3+4-Methylphenols
Concen: 35.434 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 107 Resp: 436544
Ion Ratio Lower Upper
107 100
108 87.0 76.6 116.6
77 136.9 53.3 93.3#
79 31.2 8.7 48.7



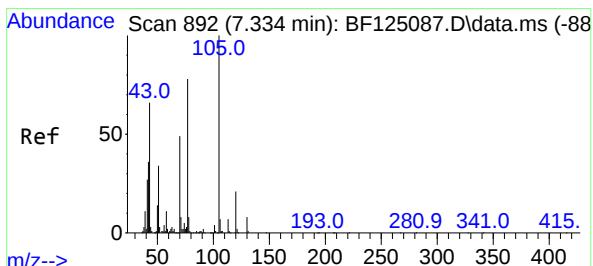
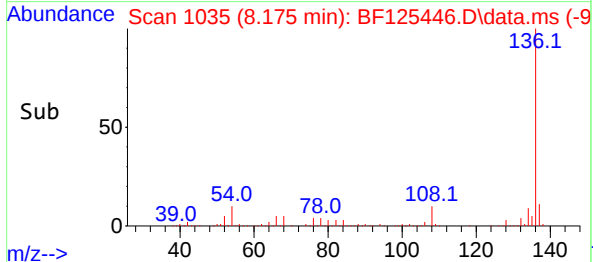
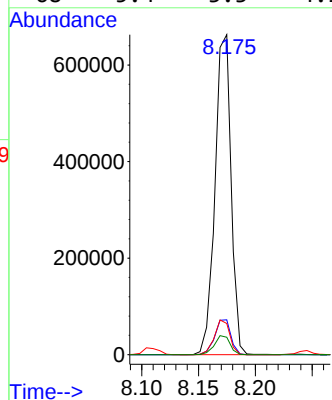
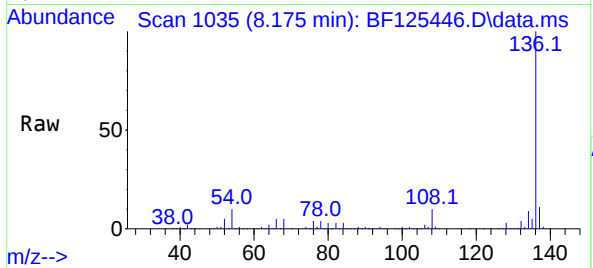


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 652621

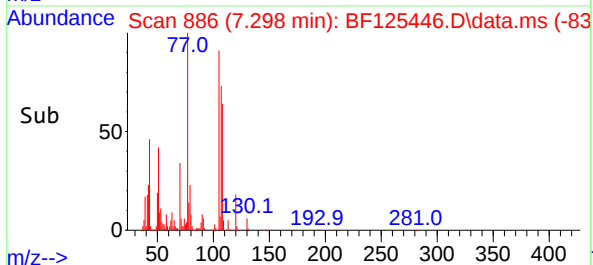
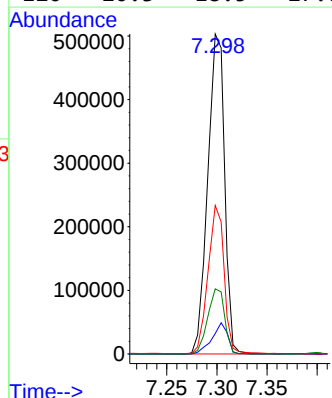
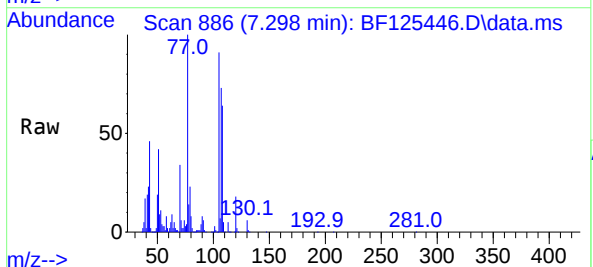
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.8	14.6
54	9.8	6.4	9.6#
68	5.4	3.3	4.9#

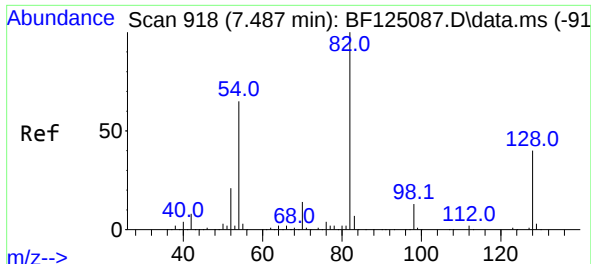


#22
Acetophenone
Concen: 35.145 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:105 Resp: 590292

Ion	Ratio	Lower	Upper
105	100		
71	6.4	5.5	8.3
51	46.4	26.0	39.0#
120	20.3	18.5	27.7

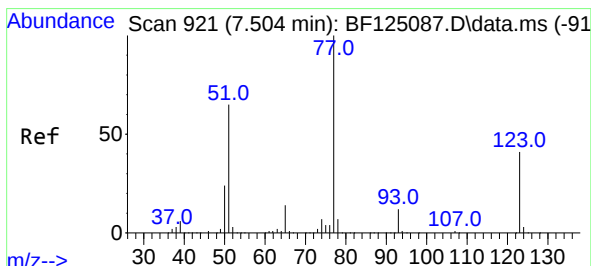
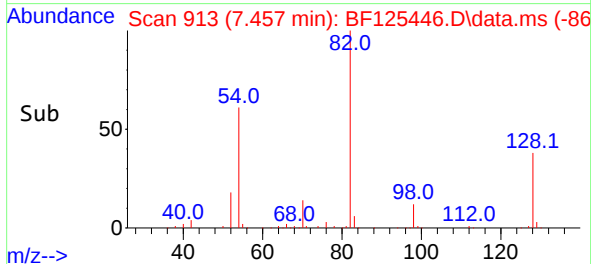
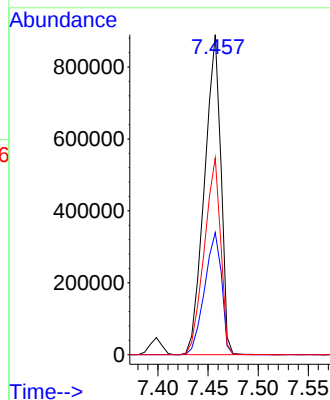
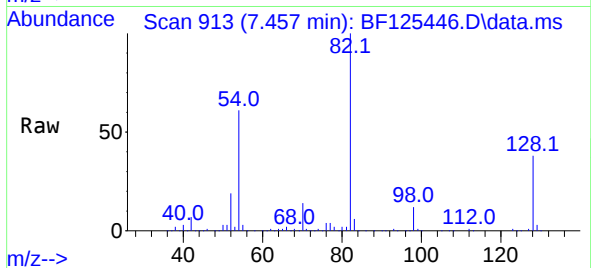




#23
Nitrobenzene-d5
Concen: 78.375 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

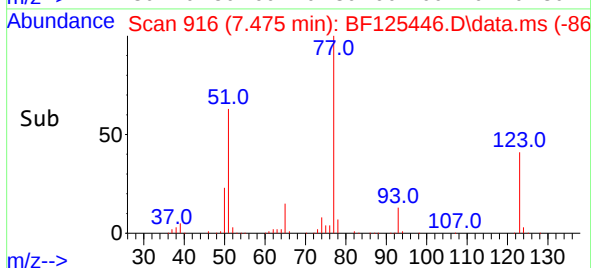
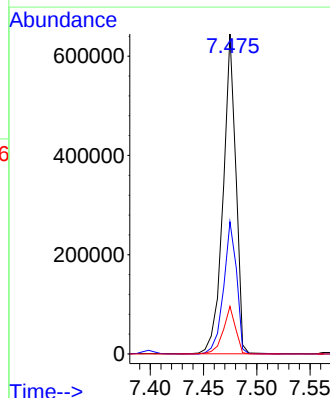
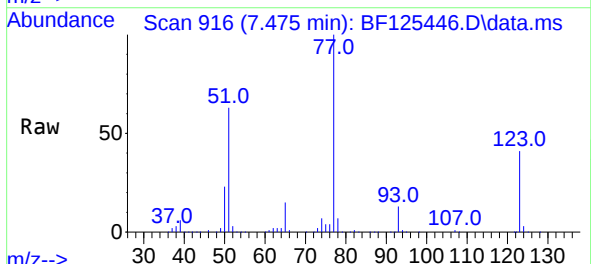
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1015990
Ion Ratio Lower Upper
82 100
128 38.2 40.6 60.8#
54 61.5 49.6 74.4



#24
Nitrobenzene
Concen: 37.837 ng
RT: 7.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 77 Resp: 534452
Ion Ratio Lower Upper
77 100
123 41.3 42.3 63.5#
65 14.9 12.4 18.6

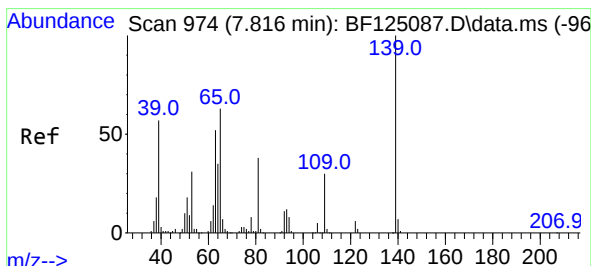
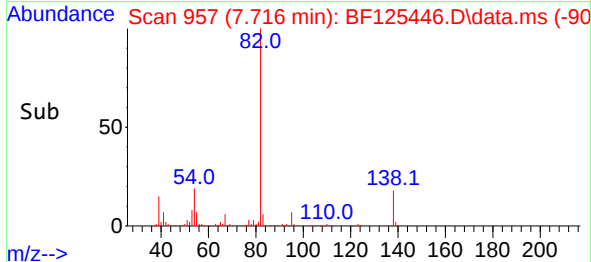
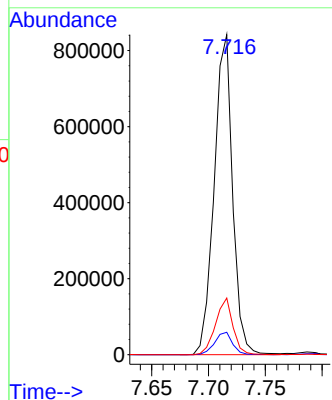
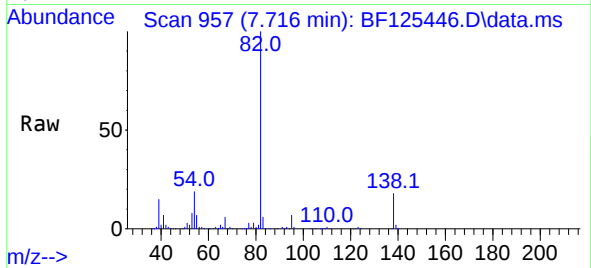




#25
Isophorone
Concen: 37.991 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

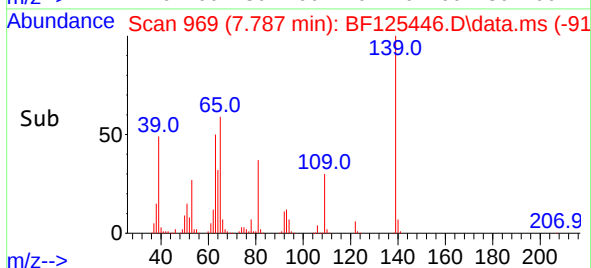
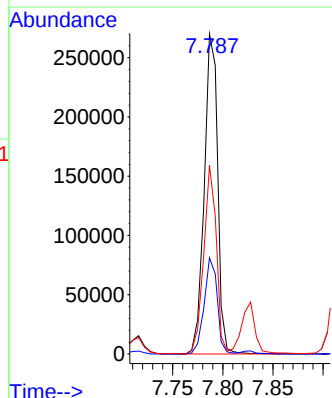
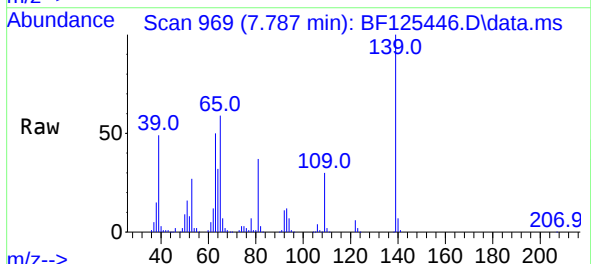
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

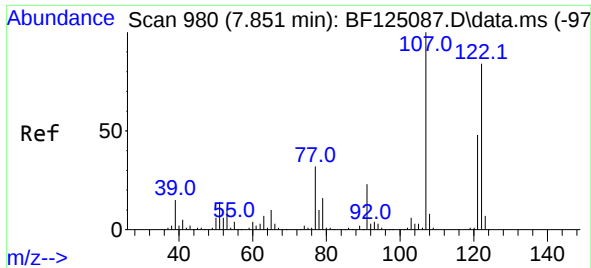
Tgt Ion: 82 Resp: 950057
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 17.7 18.4 27.6#



#26
2-Nitrophenol
Concen: 44.862 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 139 Resp: 253030
Ion Ratio Lower Upper
139 100
109 30.1 26.0 39.0
65 58.9 31.0 46.4#

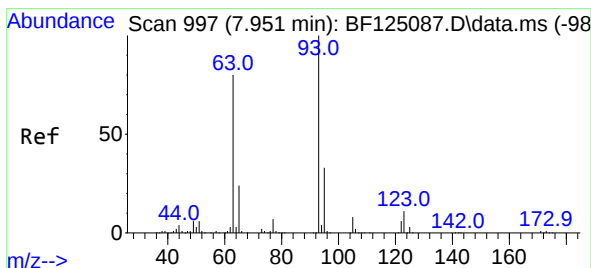
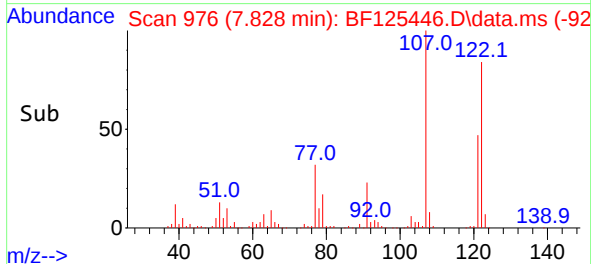
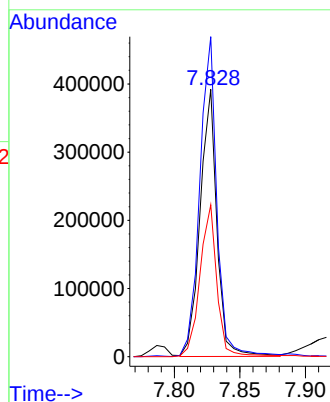
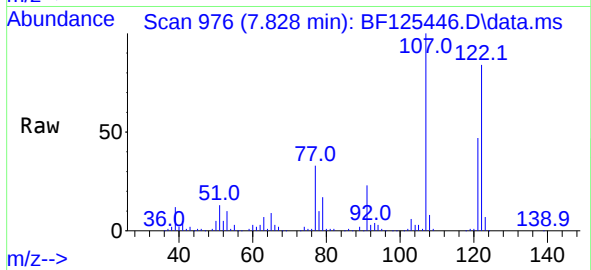




#27
2,4-Dimethylphenol
Concen: 35.595 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

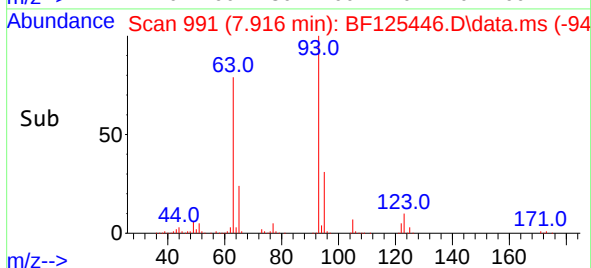
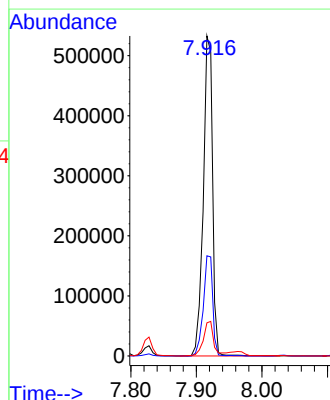
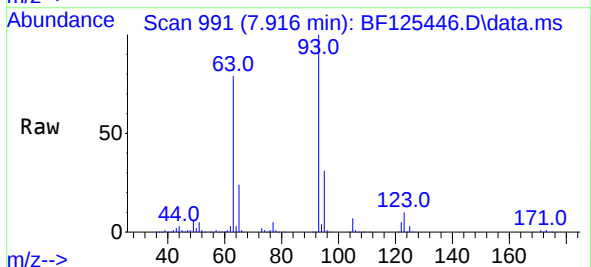
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

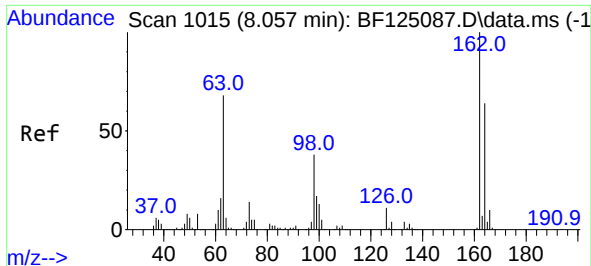
Tgt Ion:122 Resp: 351468
Ion Ratio Lower Upper
122 100
107 119.7 85.0 127.6
121 56.8 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.882 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 93 Resp: 524536
Ion Ratio Lower Upper
93 100
95 31.3 26.1 39.1
123 10.4 11.7 17.5#

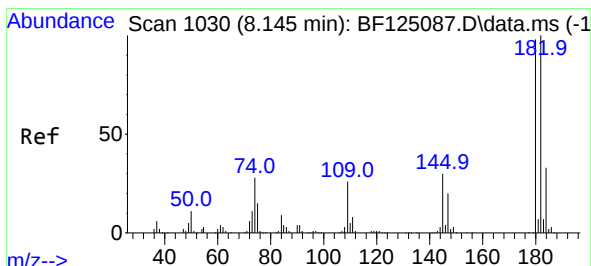
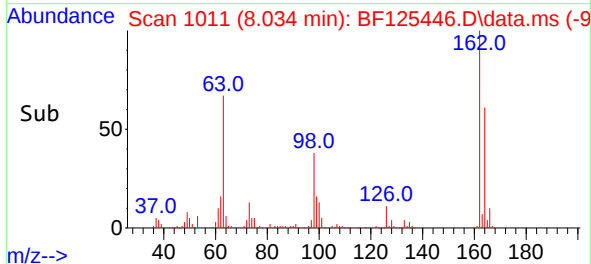
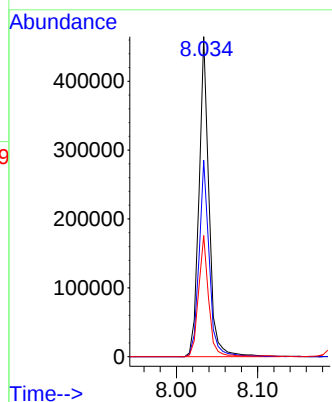
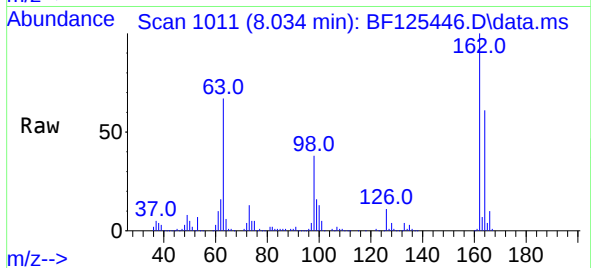




#29
2,4-Dichlorophenol
Concen: 39.759 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

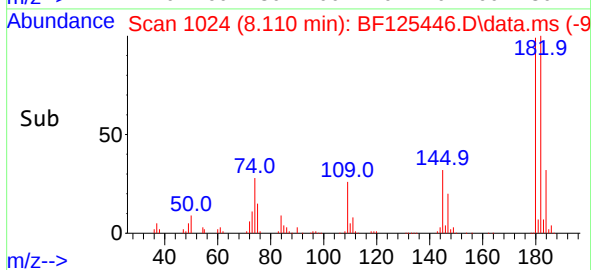
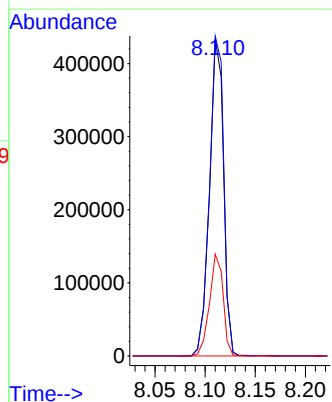
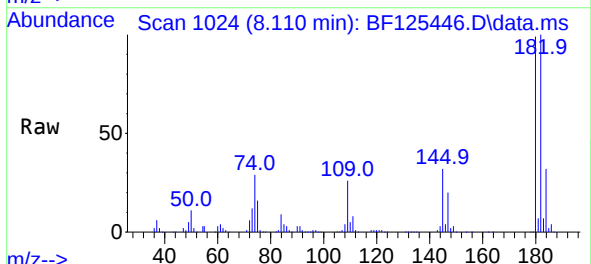
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

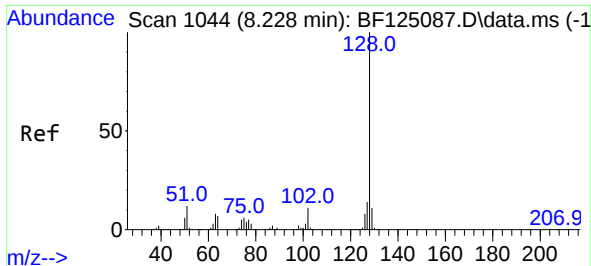
Tgt Ion:162 Resp: 400371
Ion Ratio Lower Upper
162 100
164 61.4 44.5 84.5
98 37.8 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 38.594 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:180 Resp: 423802
Ion Ratio Lower Upper
180 100
182 100.9 76.8 115.2
145 32.1 26.7 40.1

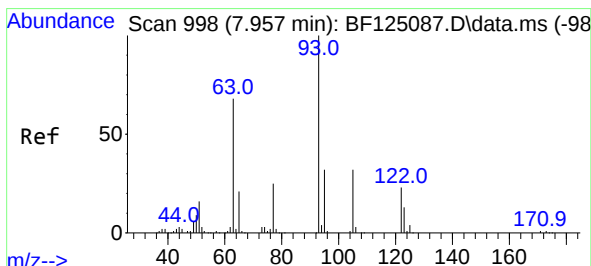
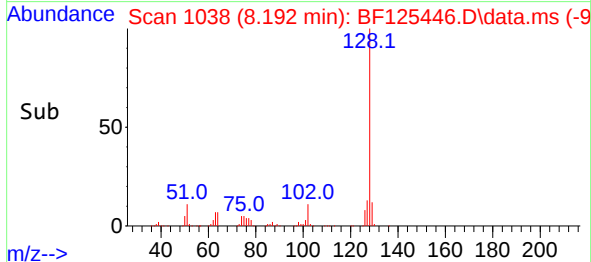
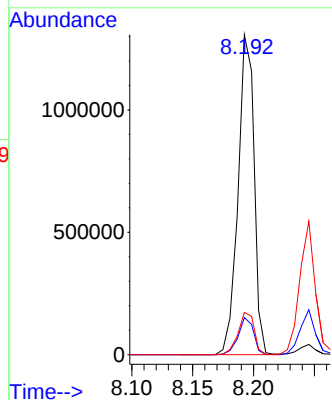
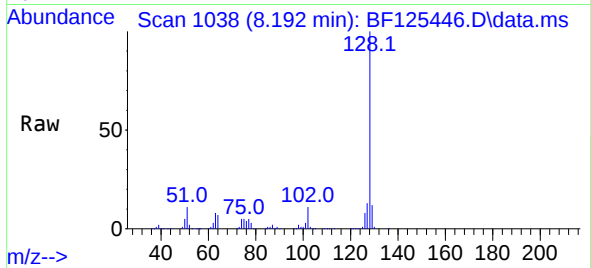




#31
Naphthalene
Concen: 35.848 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

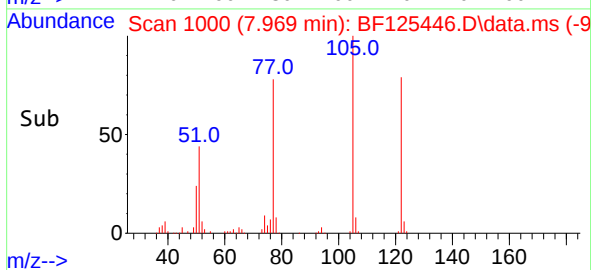
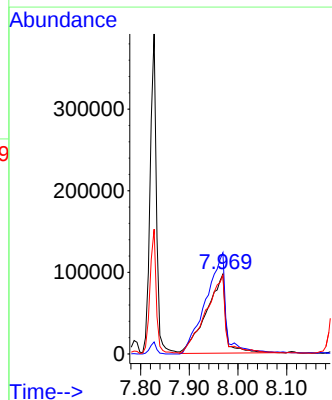
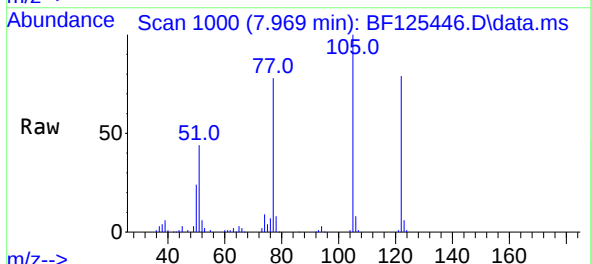
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1198147
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 40.690 ng
RT: 7.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:122 Resp: 272699
Ion Ratio Lower Upper
122 100
105 126.8 97.6 137.6
77 98.7 59.6 99.6

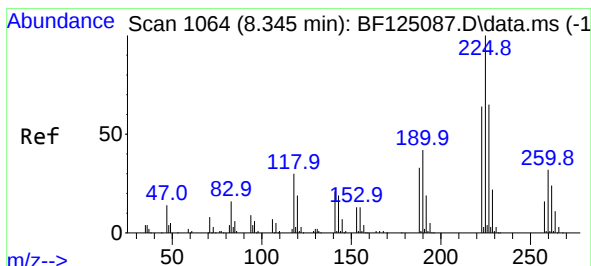
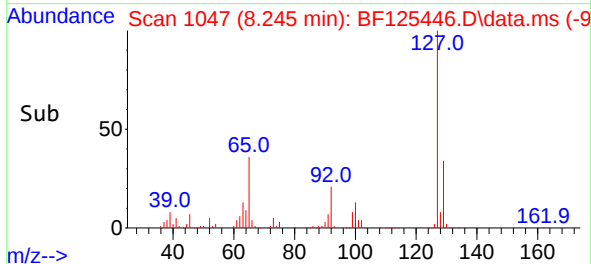
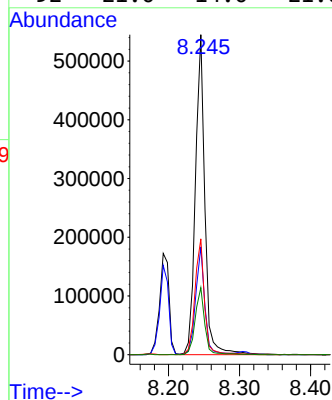
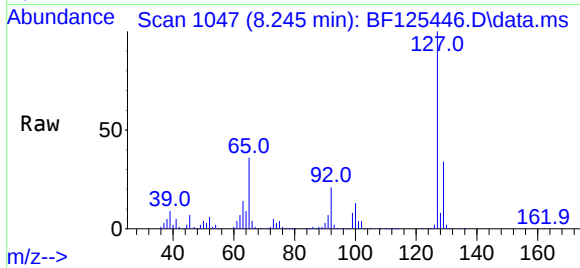




#33
4-Chloroaniline
Concen: 38.556 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

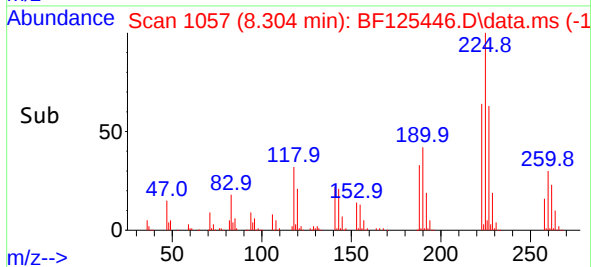
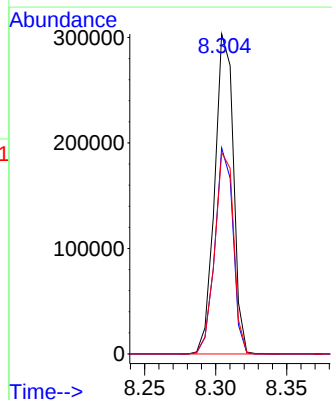
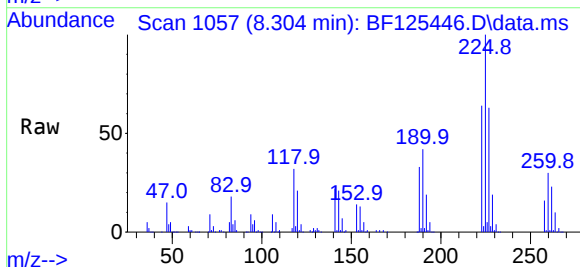
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	508020
Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.7	38.5
65	36.2	21.2	31.8#
92	21.0	14.0	21.0



#34
Hexachlorobutadiene
Concen: 39.546 ng
RT: 8.304 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:	225	Resp:	276900
Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	62.9	50.6	75.8

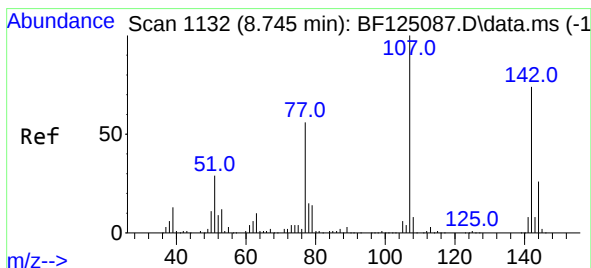
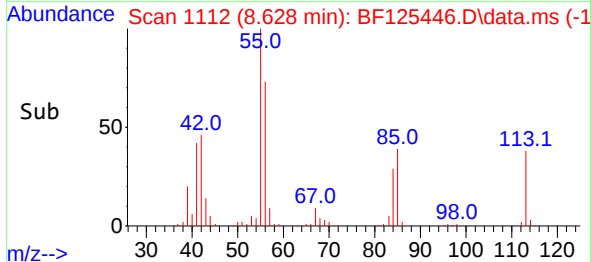
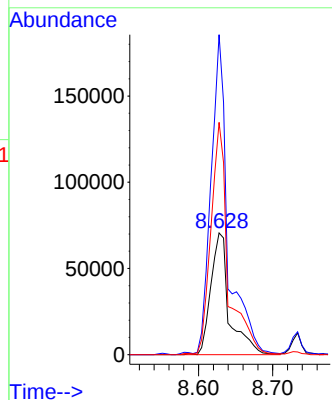
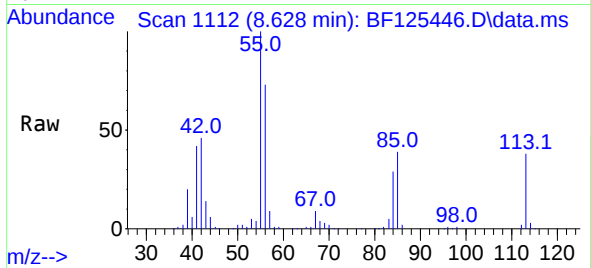




#35
 Caprolactam
 Concen: 46.989 ng
 RT: 8.628 min Scan# 1112
 Delta R.T. -0.006 min
 Lab File: BF125446.D
 Acq: 13 Sep 2021 16:14

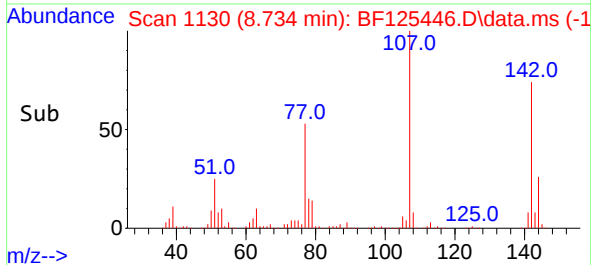
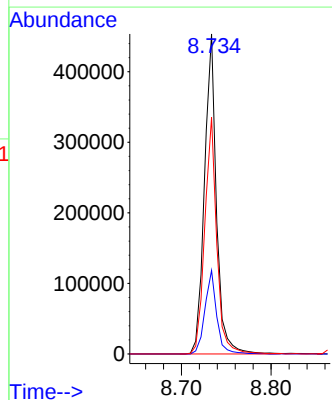
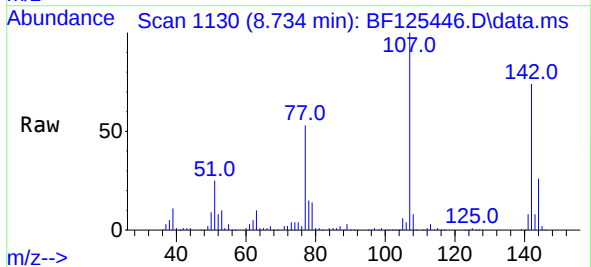
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

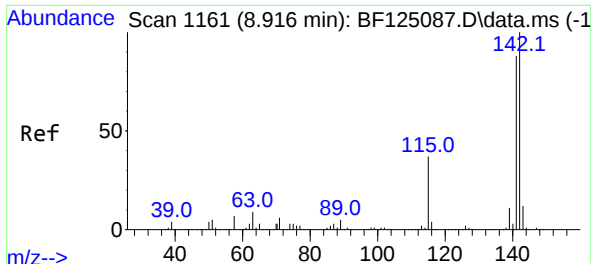
Tgt Ion:113 Resp: 122559
 Ion Ratio Lower Upper
 113 100
 55 262.8 154.1 194.1#
 56 190.7 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 41.000 ng
 RT: 8.734 min Scan# 1130
 Delta R.T. 0.000 min
 Lab File: BF125446.D
 Acq: 13 Sep 2021 16:14

Tgt Ion:107 Resp: 421487
 Ion Ratio Lower Upper
 107 100
 144 26.1 21.9 32.9
 142 73.9 67.1 100.7

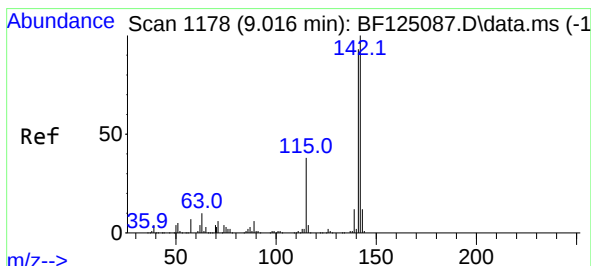
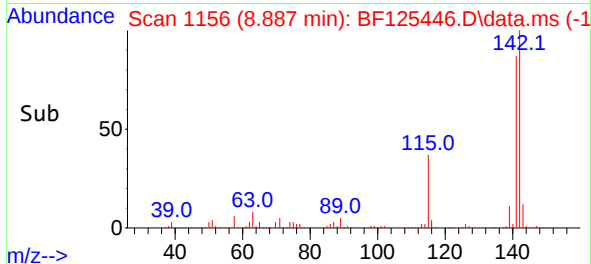
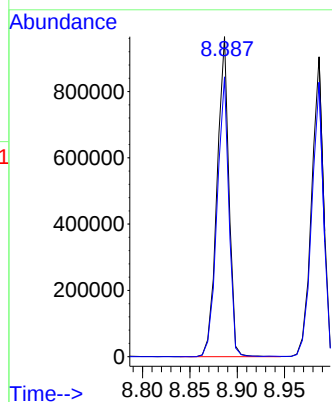
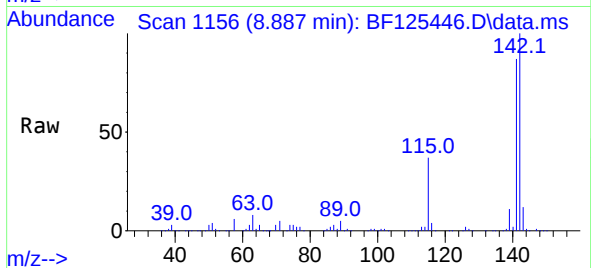




#37
2-Methylnaphthalene
Concen: 38.139 ng
RT: 8.887 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

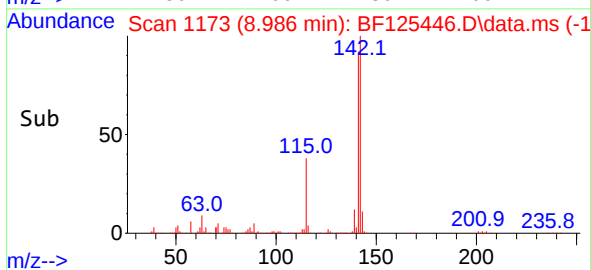
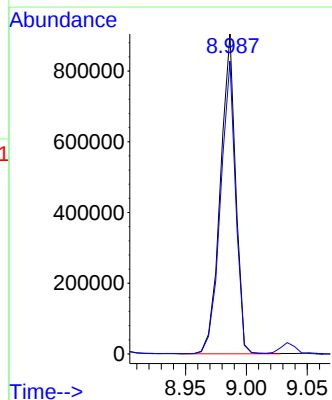
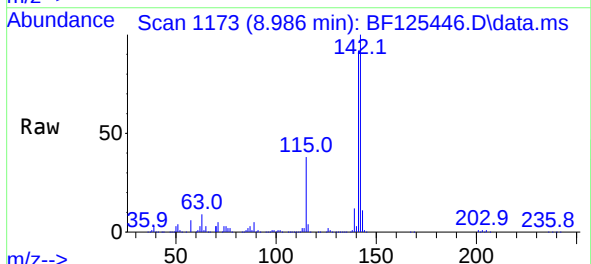
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

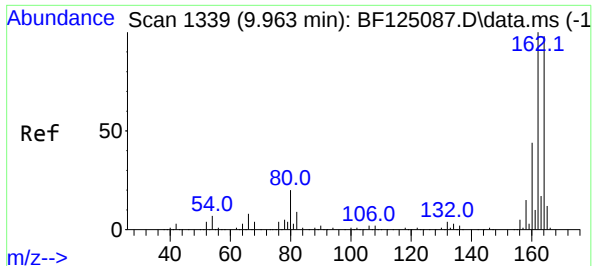
Tgt Ion:142 Resp: 842350
Ion Ratio Lower Upper
142 100
141 87.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.226 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:142 Resp: 788402
Ion Ratio Lower Upper
142 100
141 91.5 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.934 min Scan# 1334

Delta R.T. 0.000 min

Lab File: BF125446.D

Acq: 13 Sep 2021 16:14

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

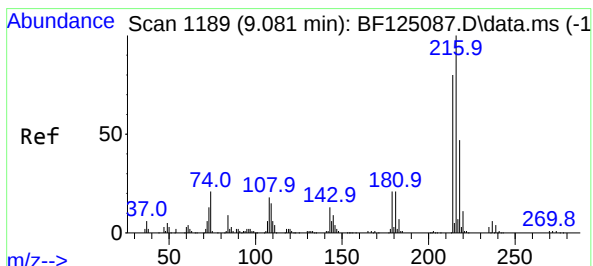
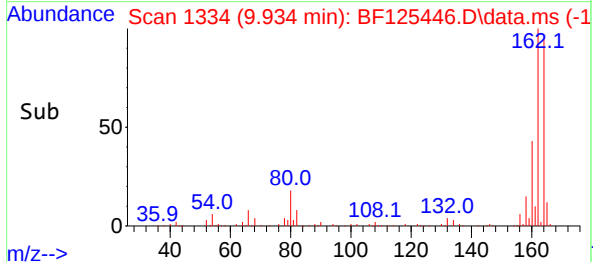
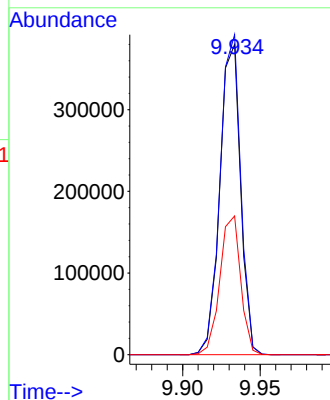
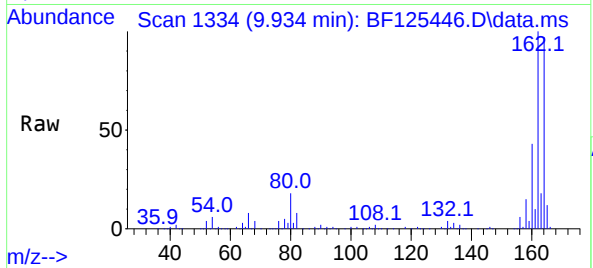
Tgt Ion:164 Resp: 353516

Ion Ratio Lower Upper

164 100

162 103.2 81.3 121.9

160 44.7 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.057 ng

RT: 9.051 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BF125446.D

Acq: 13 Sep 2021 16:14

Tgt Ion:216 Resp: 428003

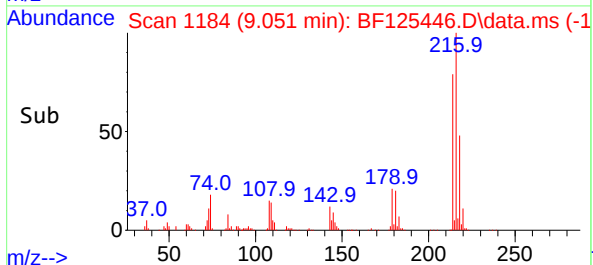
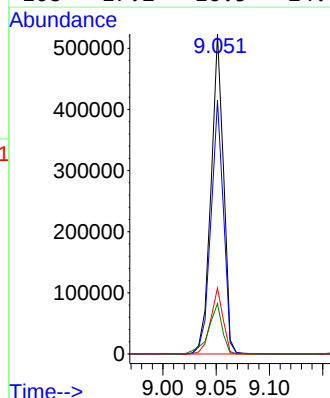
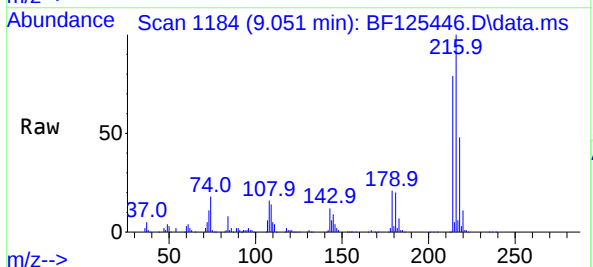
Ion Ratio Lower Upper

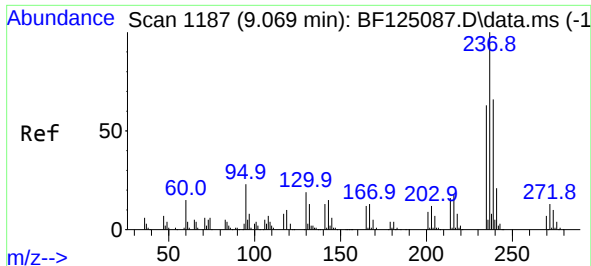
216 100

214 79.3 64.9 97.3

179 20.3 17.4 26.2

108 17.2 16.5 24.7

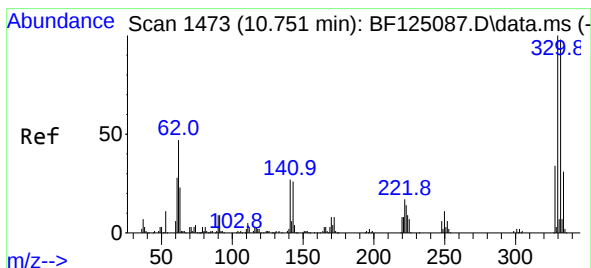
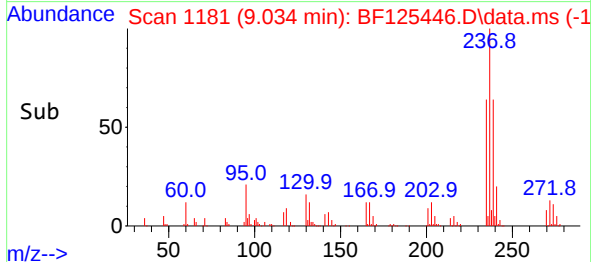
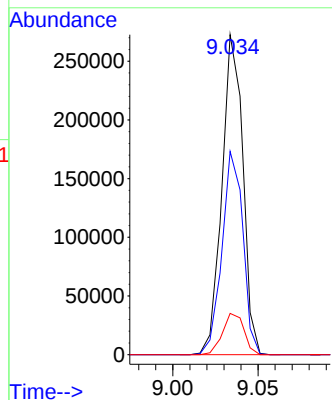
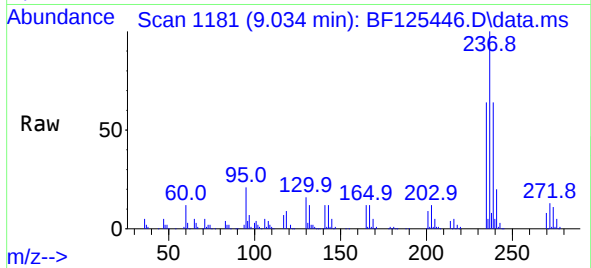




#41
Hexachlorocyclopentadiene
Concen: 38.380 ng
RT: 9.034 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

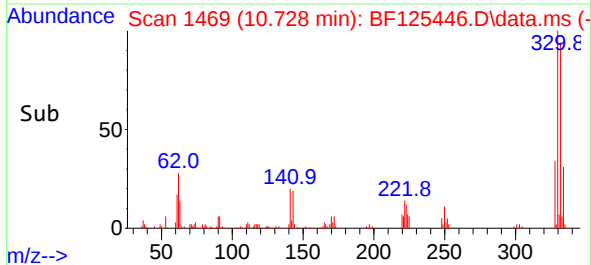
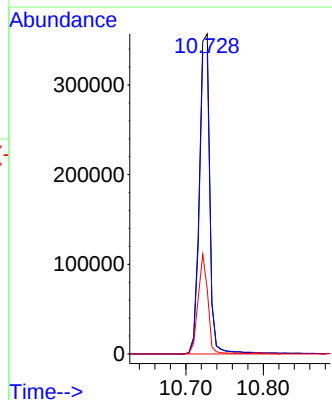
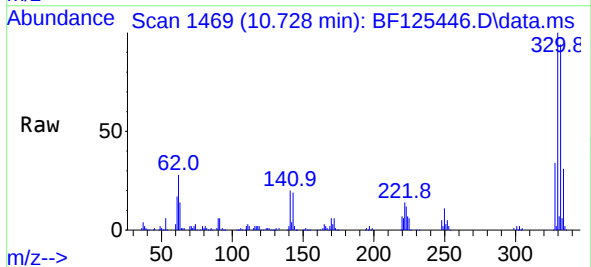
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

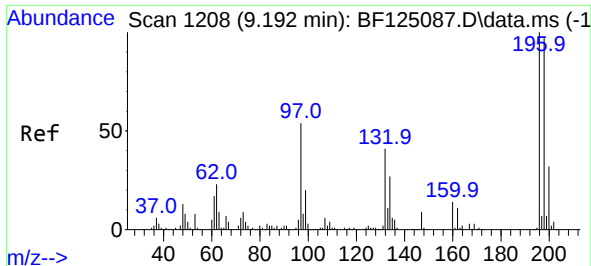
Tgt Ion:237 Resp: 232895
Ion Ratio Lower Upper
237 100
235 63.5 44.7 84.7
272 12.9 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 94.596 ng
RT: 10.728 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:330 Resp: 333818
Ion Ratio Lower Upper
330 100
332 95.8 76.2 114.4
141 29.0 44.6 66.8#

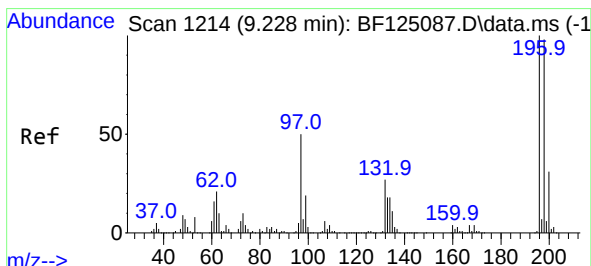
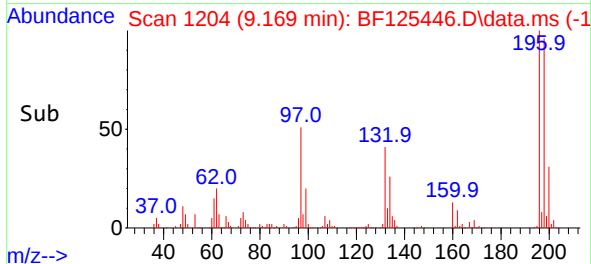
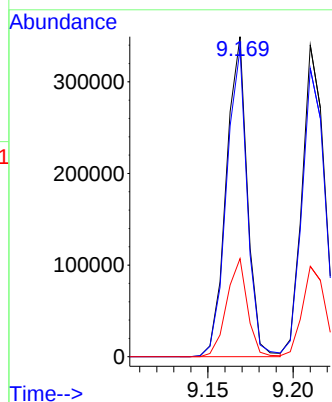
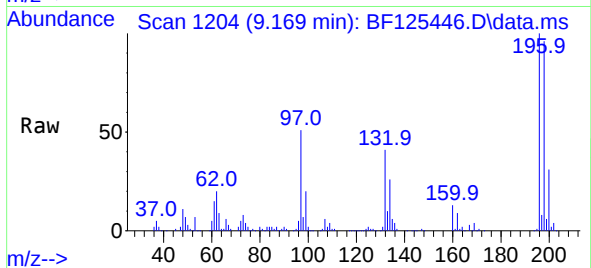




#43
2,4,6-Trichlorophenol
Concen: 36.958 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

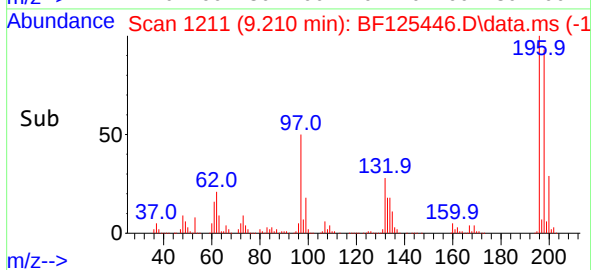
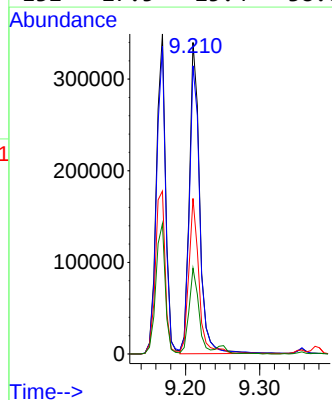
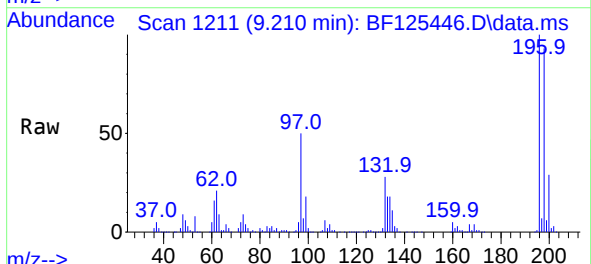
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

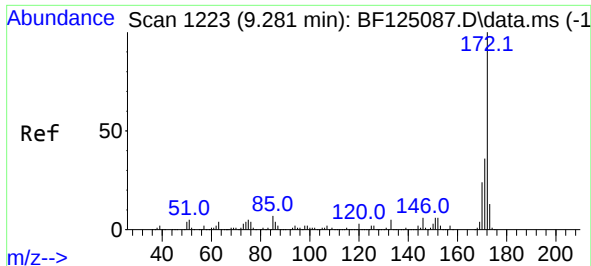
Tgt Ion:196 Resp: 300565
Ion Ratio Lower Upper
196 100
198 96.2 74.9 112.3
200 30.7 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 38.449 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:196 Resp: 328967
Ion Ratio Lower Upper
196 100
198 92.5 80.2 120.2
97 49.9 44.0 66.0
132 27.5 25.4 38.0

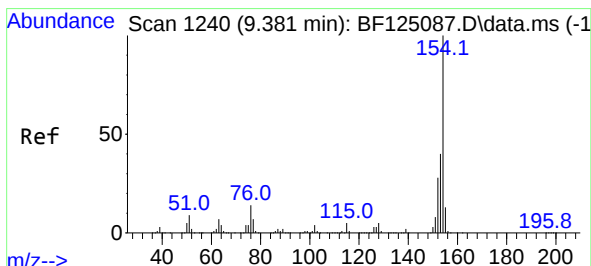
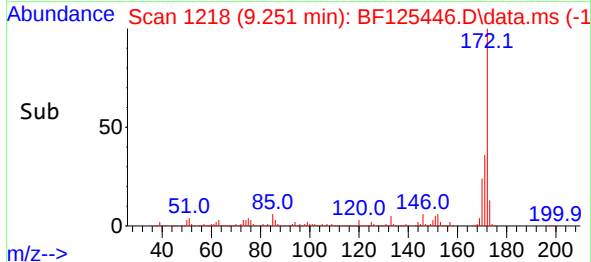
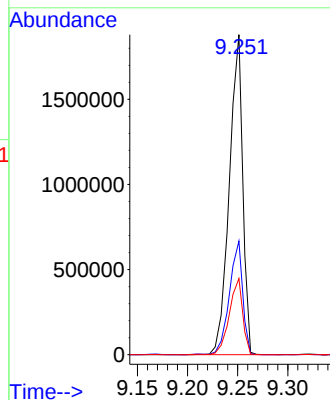
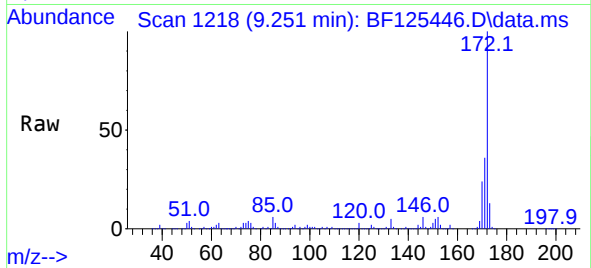




#45
2-Fluorobiphenyl
Concen: 69.027 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

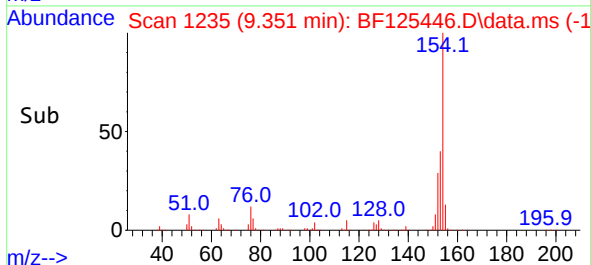
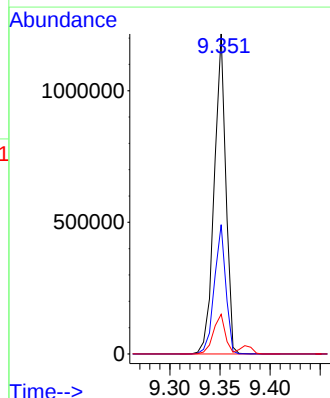
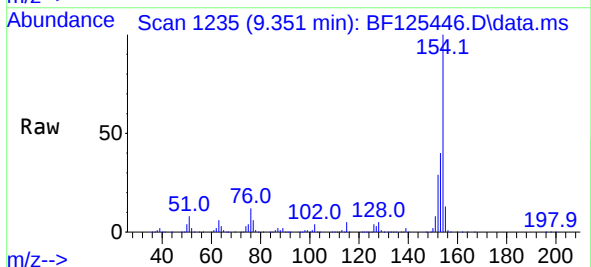
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

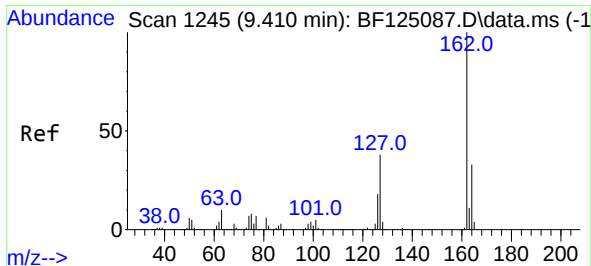
Tgt Ion:172 Resp: 1750847
Ion Ratio Lower Upper
172 100
171 35.5 26.5 39.7
170 23.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 34.272 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:154 Resp: 976765
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 12.4 0.0 30.3

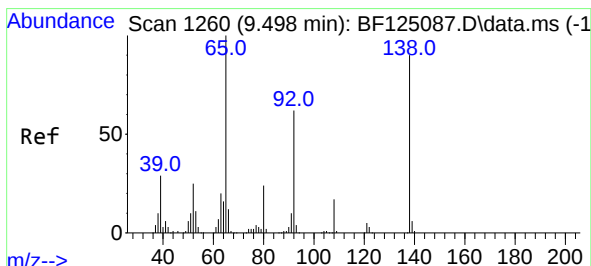
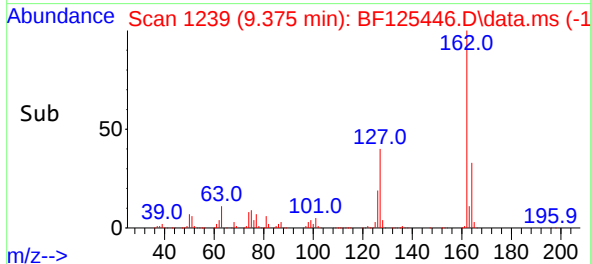
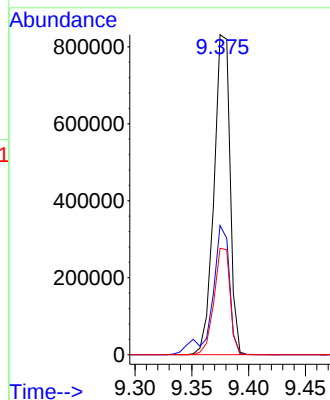
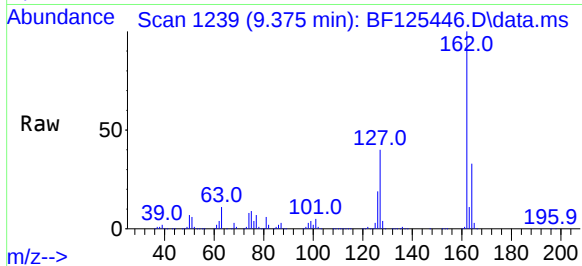




#47
2-Chloronaphthalene
Concen: 35.386 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

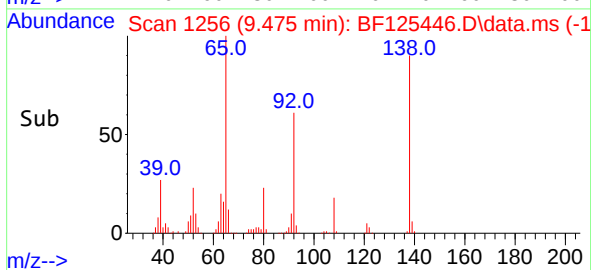
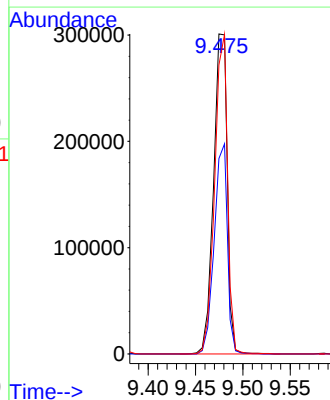
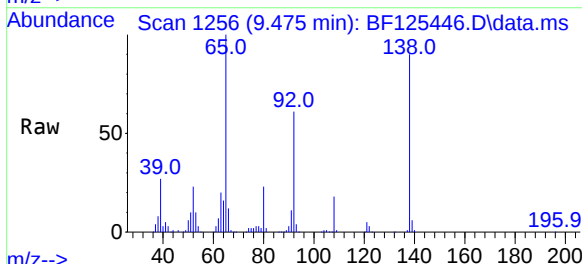
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

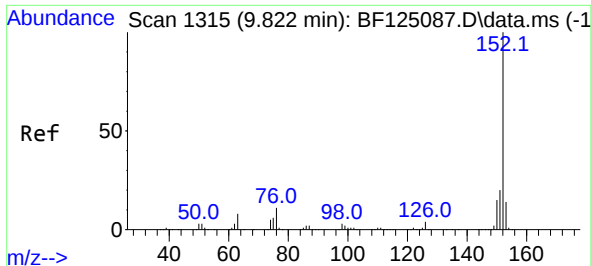
Tgt Ion:162 Resp: 819565
Ion Ratio Lower Upper
162 100
127 40.4 33.0 49.4
164 33.2 25.8 38.8



#48
2-Nitroaniline
Concen: 42.023 ng
RT: 9.475 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 65 Resp: 301697
Ion Ratio Lower Upper
65 100
92 61.1 55.5 83.3
138 90.3 93.5 140.3#

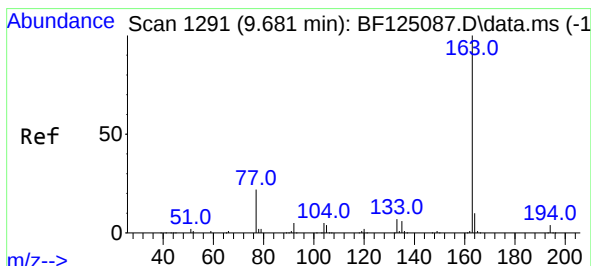
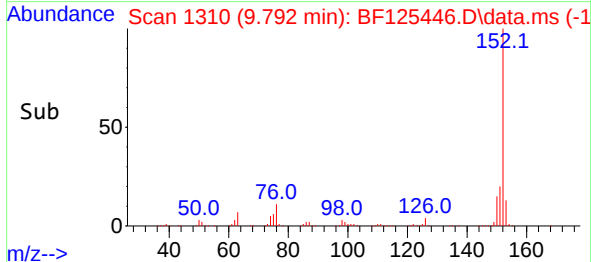
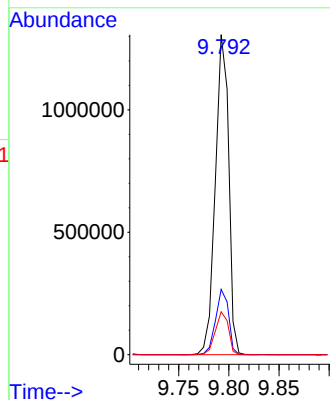
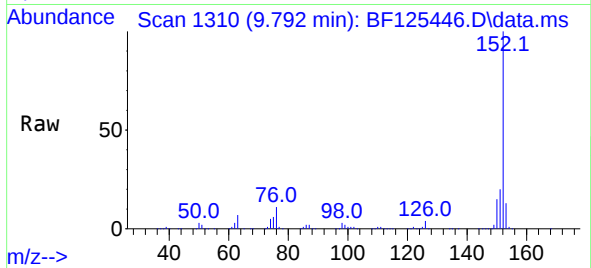




#49
Acenaphthylene
Concen: 35.849 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

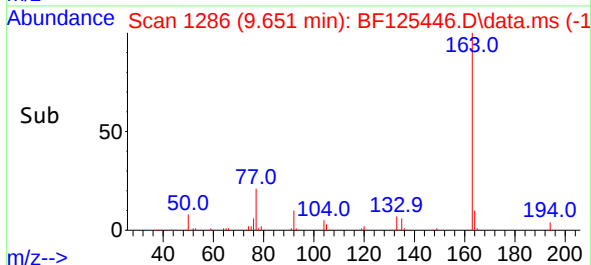
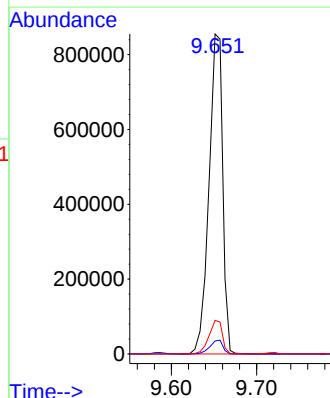
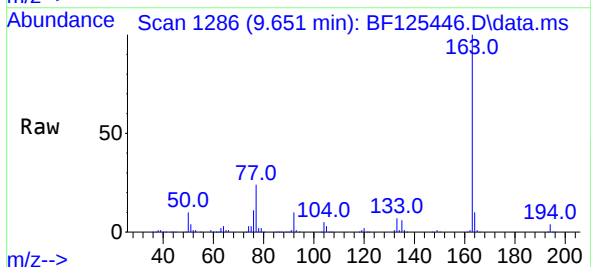
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

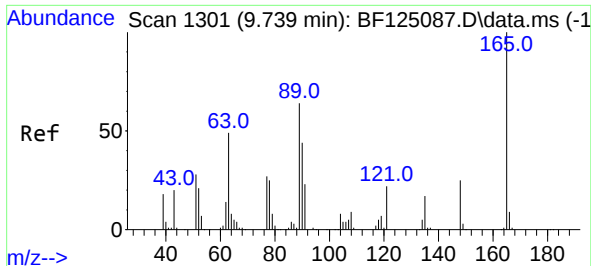
Tgt Ion:152 Resp: 1209895
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.4 9.8 14.8



#50
Dimethylphthalate
Concen: 39.020 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:163 Resp: 955938
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 10.5 7.4 11.0

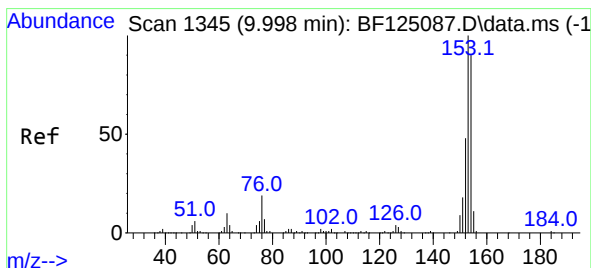
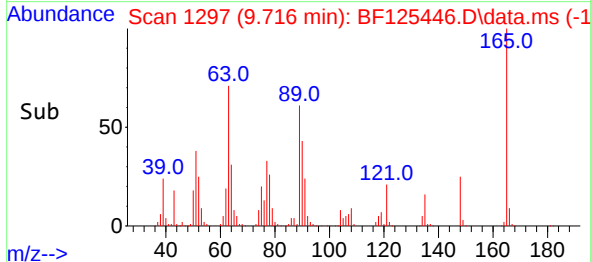
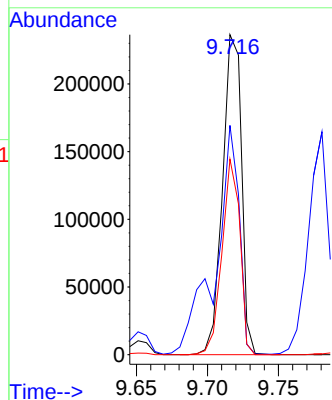
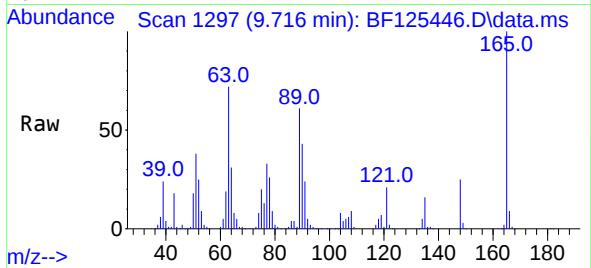




#51
2,6-Dinitrotoluene
Concen: 41.175 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

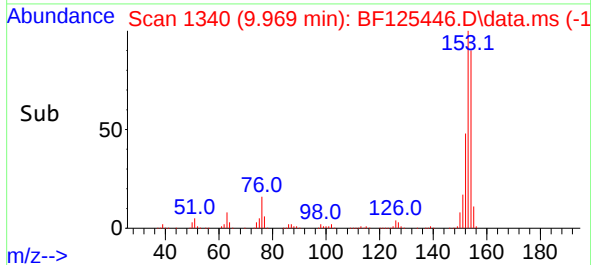
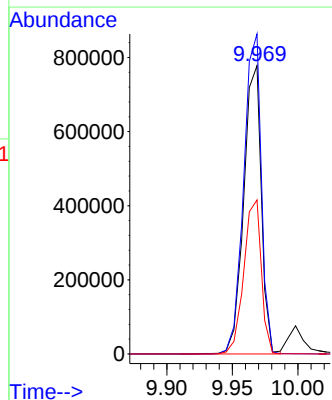
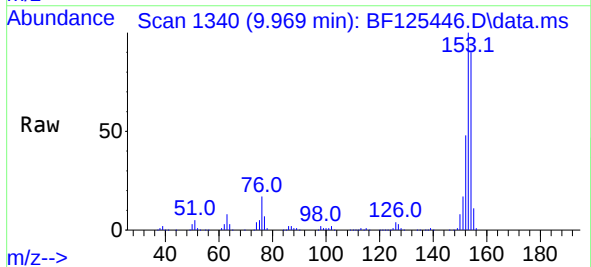
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

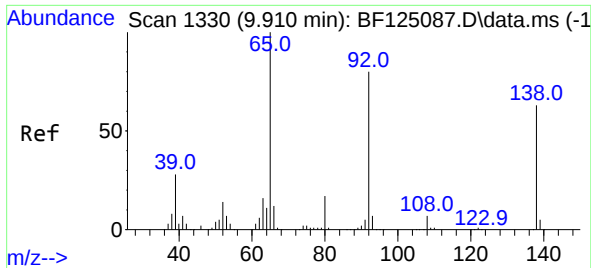
Tgt Ion:165 Resp: 218726
Ion Ratio Lower Upper
165 100
63 71.6 42.6 63.8#
89 61.1 40.6 60.8#



#52
Acenaphthene
Concen: 34.915 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:154 Resp: 730497
Ion Ratio Lower Upper
154 100
153 111.0 89.4 134.2
152 53.5 40.5 60.7

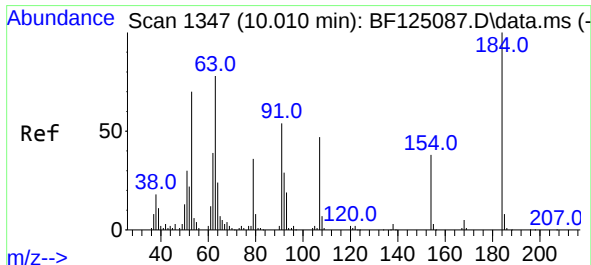
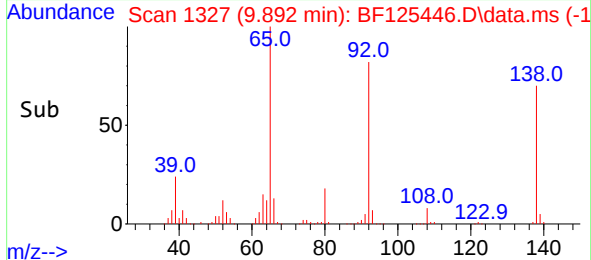
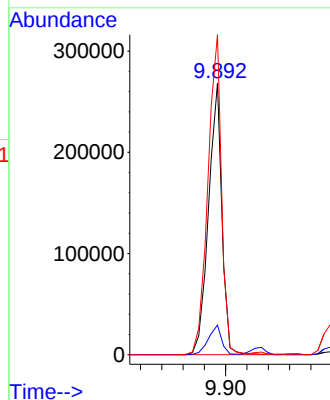
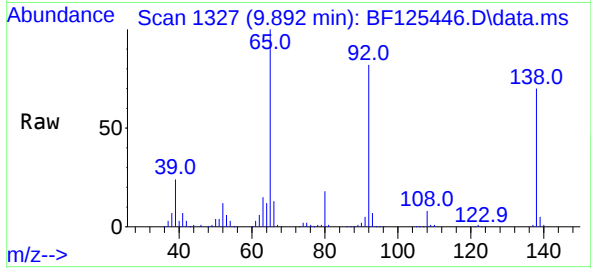




#53
3-Nitroaniline
Concen: 41.080 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

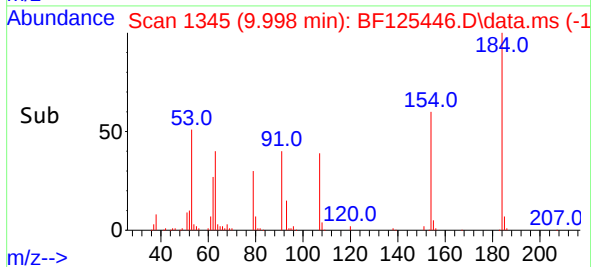
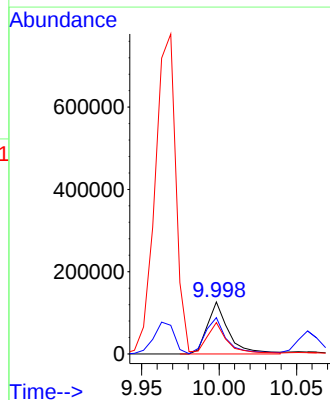
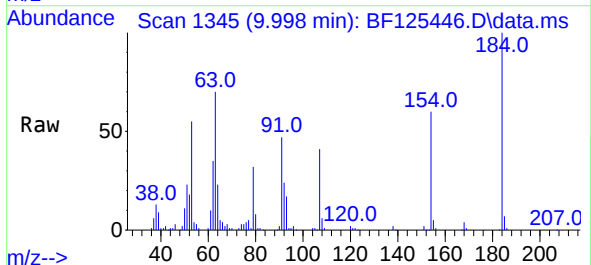
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

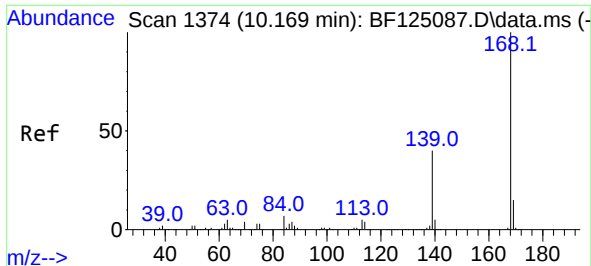
Tgt Ion:138 Resp: 235330
Ion Ratio Lower Upper
138 100
108 10.9 9.3 13.9
92 117.9 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 57.492 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:184 Resp: 120635
Ion Ratio Lower Upper
184 100
63 69.9 59.3 88.9
154 60.3 68.6 102.8#

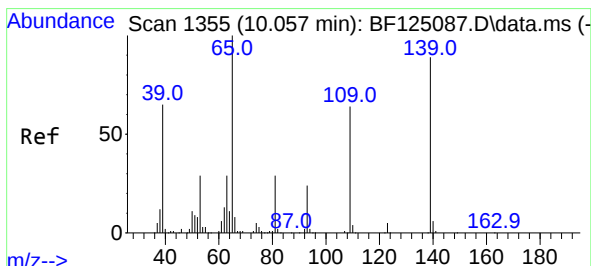
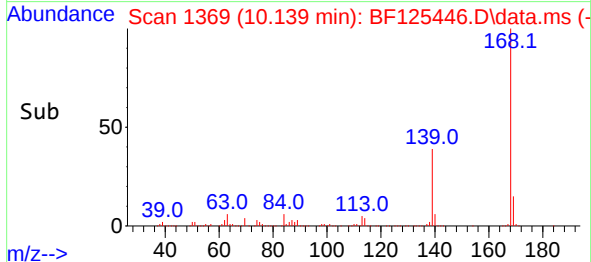
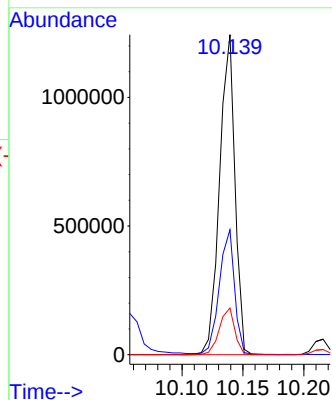
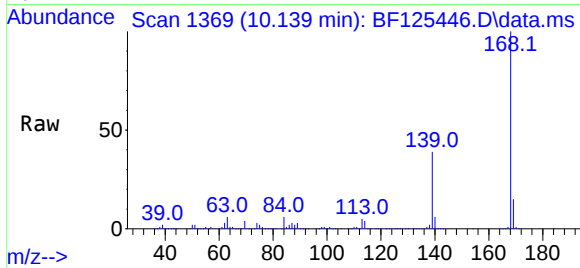




#55
Dibenzenofuran
Concen: 36.377 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

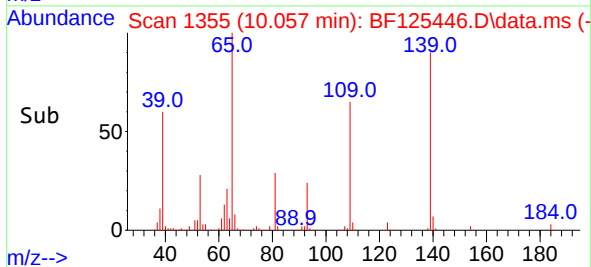
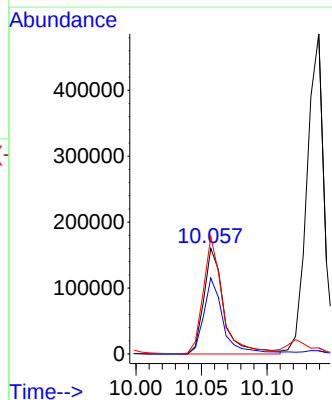
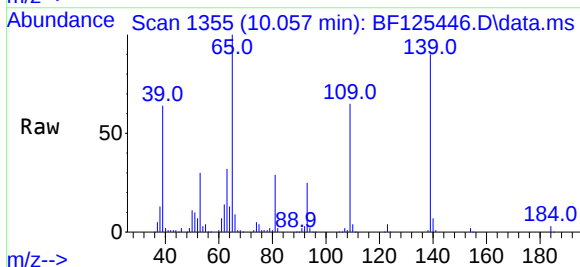
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

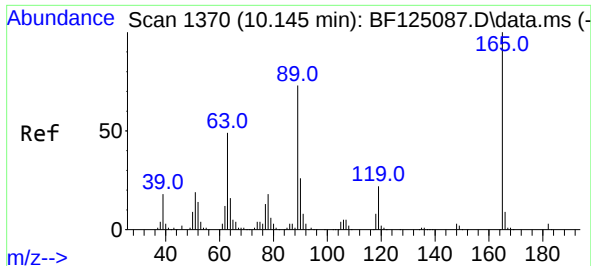
Tgt Ion:168 Resp: 1095323
Ion Ratio Lower Upper
168 100
139 39.0 32.7 49.1
169 14.6 11.2 16.8



#56
4-Nitrophenol
Concen: 37.573 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

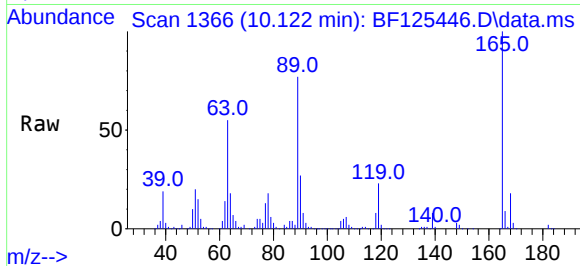
Tgt Ion:139 Resp: 170448
Ion Ratio Lower Upper
139 100
109 71.9 60.4 100.4
65 111.2 58.4 98.4#



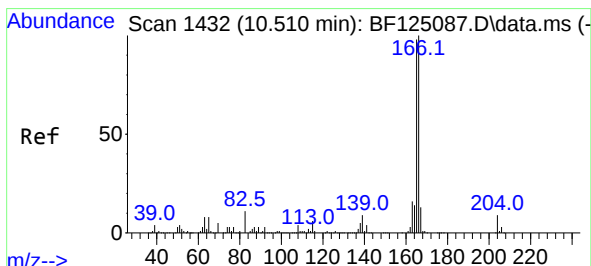
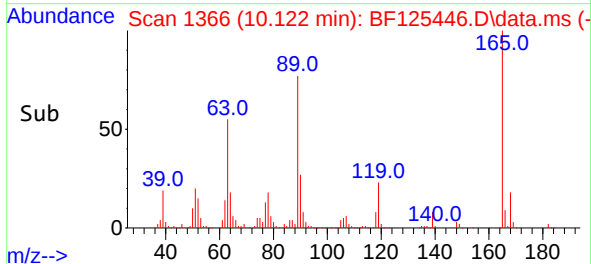
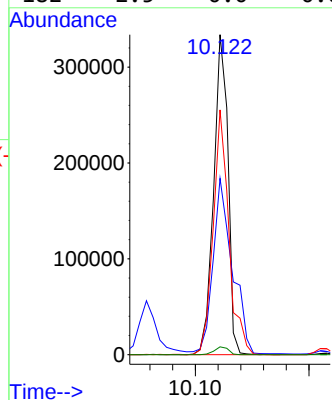


#57
2,4-Dinitrotoluene
Concen: 45.339 ng
RT: 10.122 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

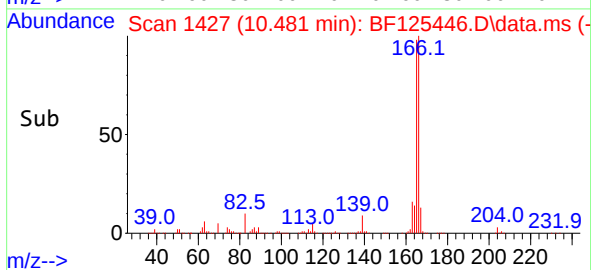
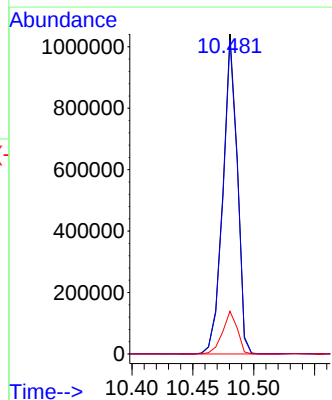
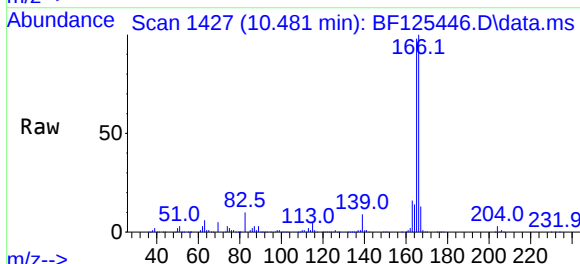


Tgt Ion:165 Resp: 291493
Ion Ratio Lower Upper
165 100
63 55.1 40.9 61.3
89 76.5 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 38.607 ng
RT: 10.481 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:166 Resp: 859427
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.4 11.1 16.7

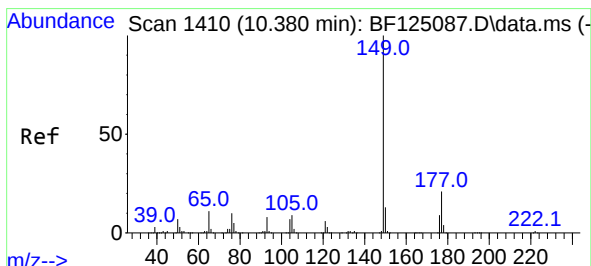
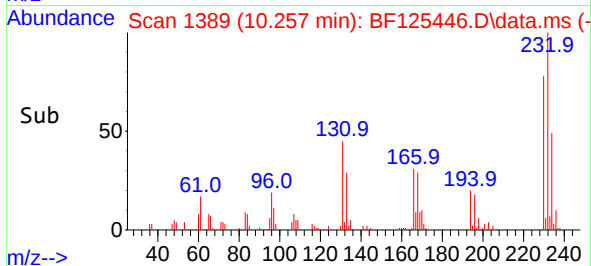
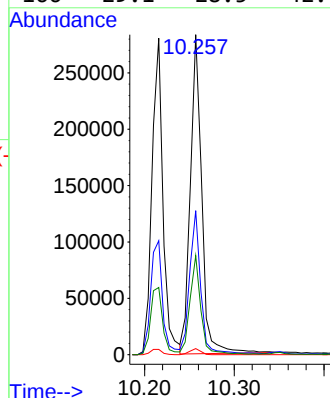
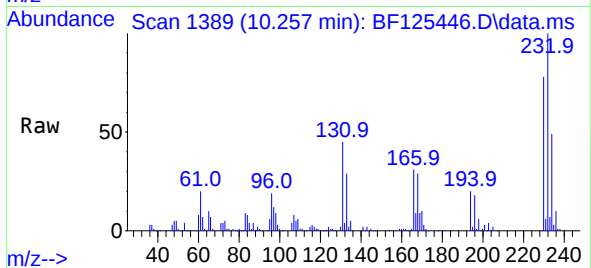




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.312 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

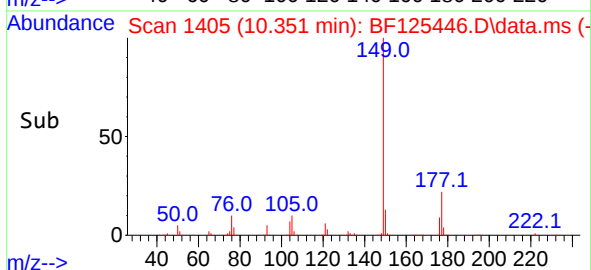
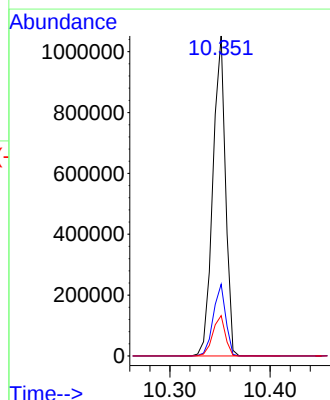
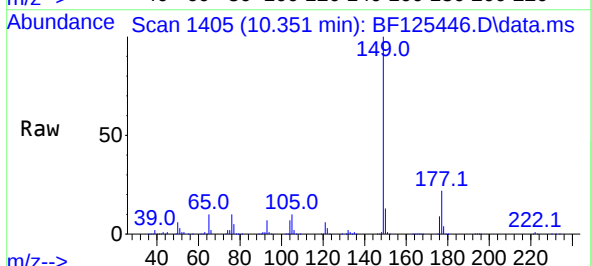
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

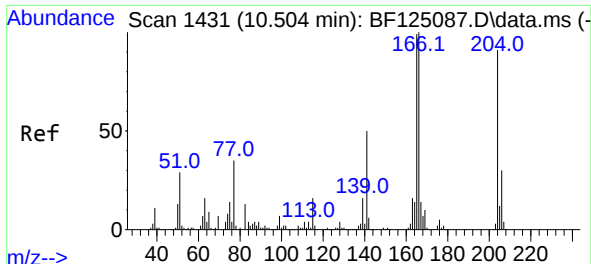
Tgt Ion:232 Resp: 249611
Ion Ratio Lower Upper
232 100
131 43.4 45.4 68.0#
130 1.8 0.0 0.0#
166 29.1 28.5 42.7



#60
Diethylphthalate
Concen: 38.433 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:149 Resp: 917897
Ion Ratio Lower Upper
149 100
177 22.4 16.5 24.7
150 12.6 10.1 15.1



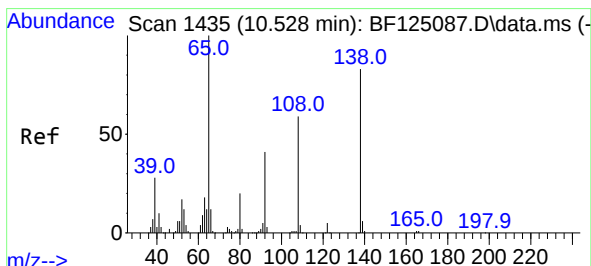
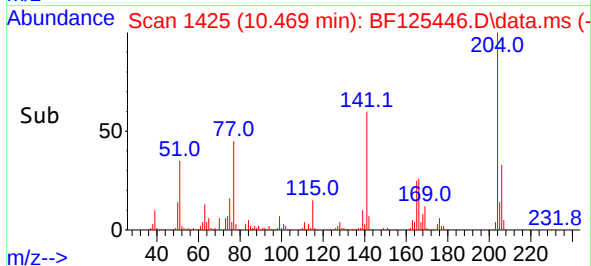
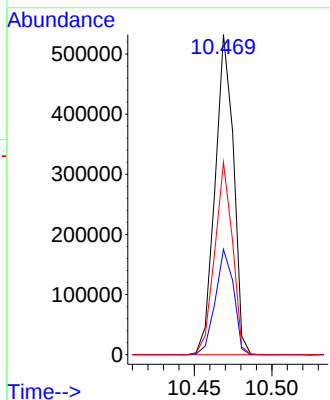
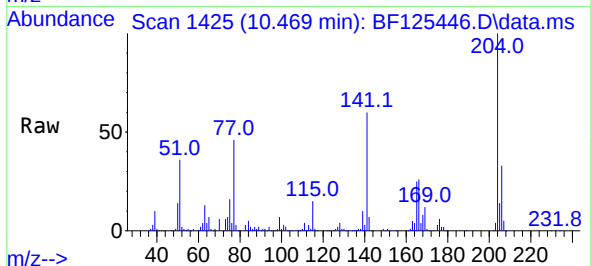


#61
4-Chlorophenyl-phenylether
Concen: 39.120 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 440313

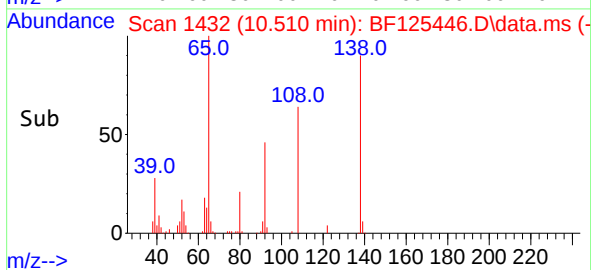
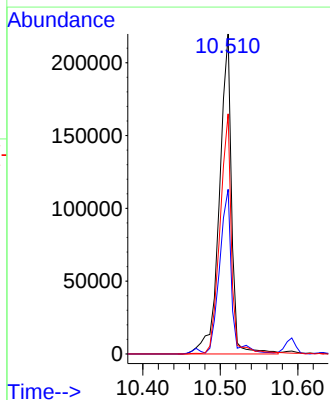
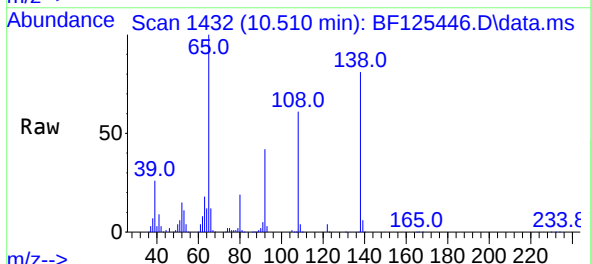
Ion	Ratio	Lower	Upper
204	100		
206	32.9	27.6	41.4
141	60.2	58.6	88.0

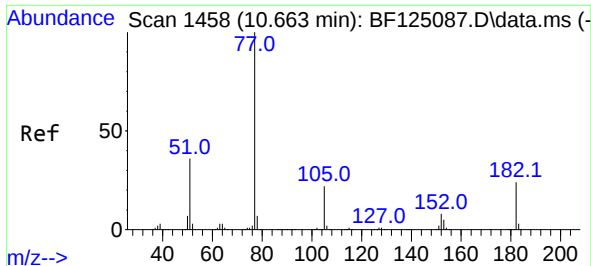


#62
4-Nitroaniline
Concen: 46.418 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:138 Resp: 239117

Ion	Ratio	Lower	Upper
138	100		
92	51.4	29.6	69.6
108	75.0	78.1	118.1#



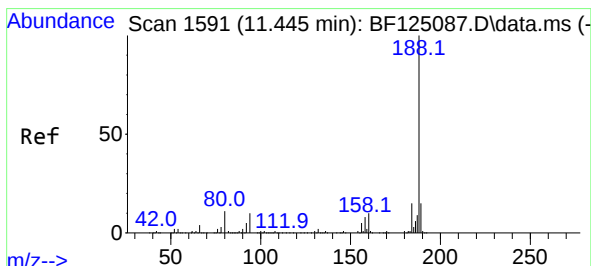
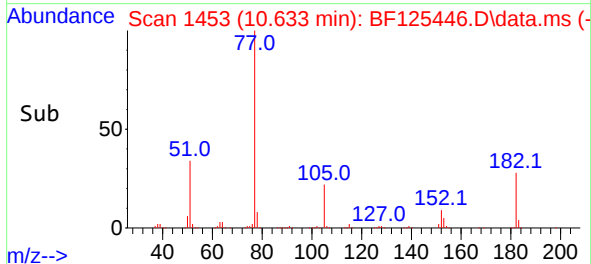
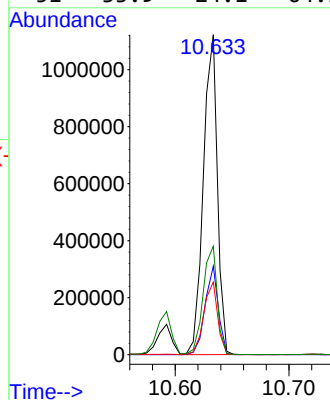
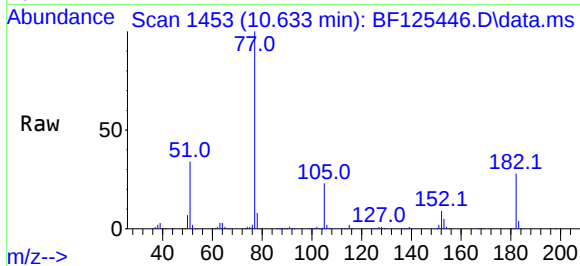


#63
Azobenzene
Concen: 35.788 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 958724

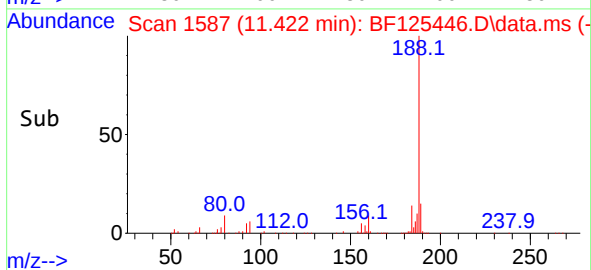
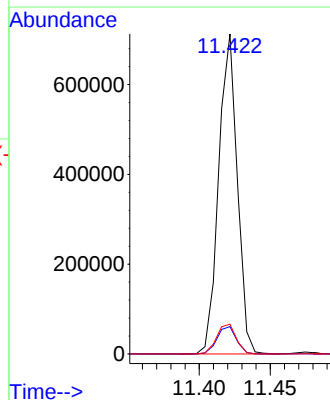
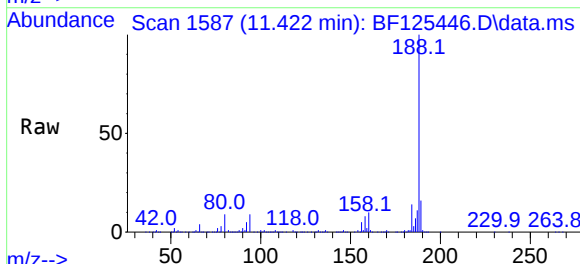
Ion	Ratio	Lower	Upper
77	100		
182	27.6	6.3	46.3
105	22.7	2.9	42.9
51	33.9	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion: 188 Resp: 648406

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.7	10.1
80	9.3	7.5	11.3

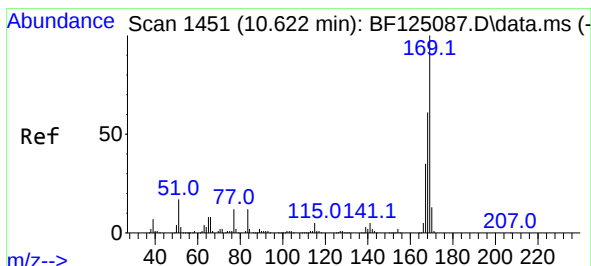
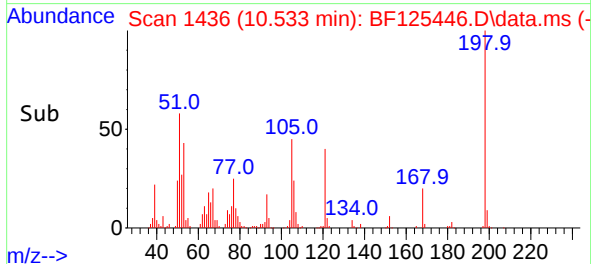
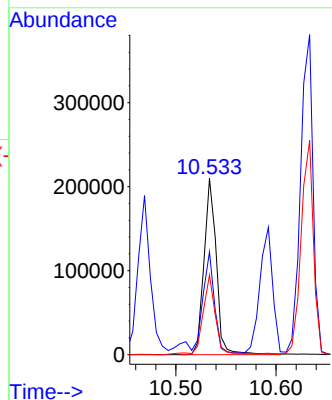
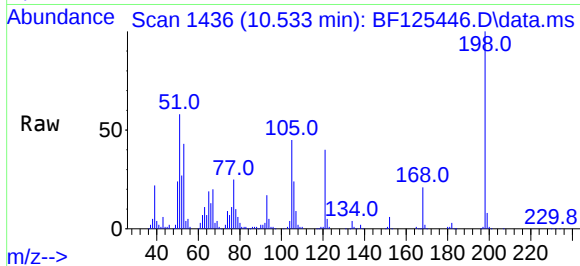




#65
4,6-Dinitro-2-methylphenol
Concen: 52.630 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

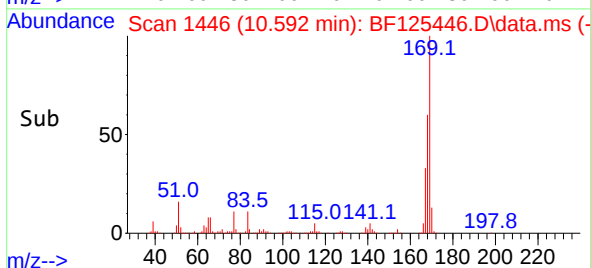
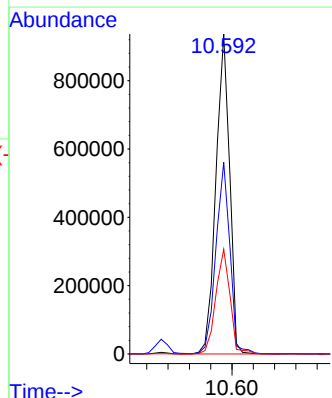
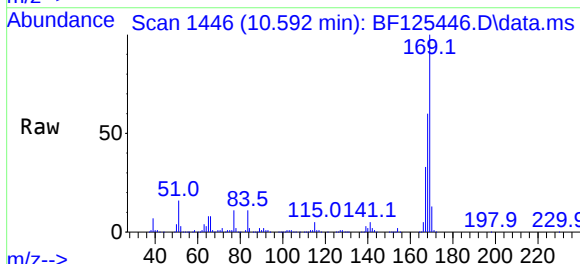
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

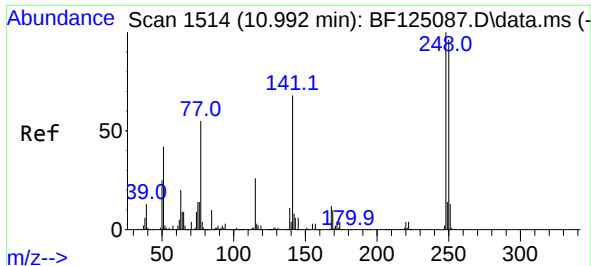
Tgt Ion:198 Resp: 180613
Ion Ratio Lower Upper
198 100
51 58.4 45.3 85.3
105 45.2 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 35.735 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:169 Resp: 829669
Ion Ratio Lower Upper
169 100
168 59.9 50.8 76.2
167 32.7 28.8 43.2

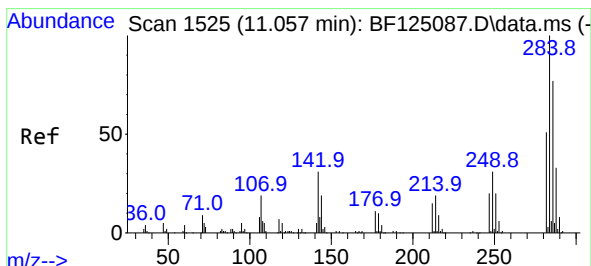
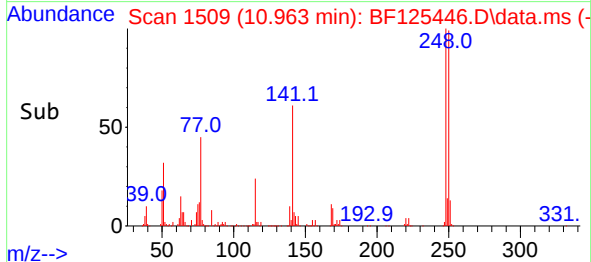
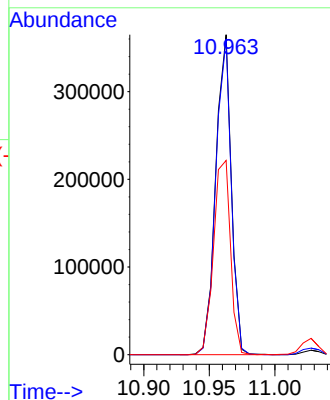
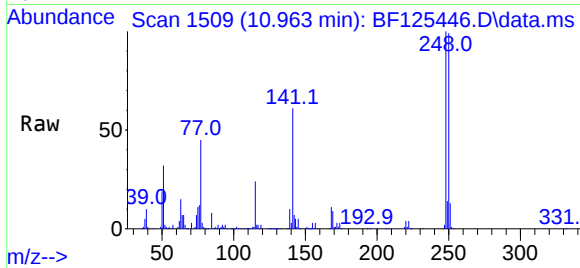




#67
4-Bromophenyl-phenylether
Concen: 38.656 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

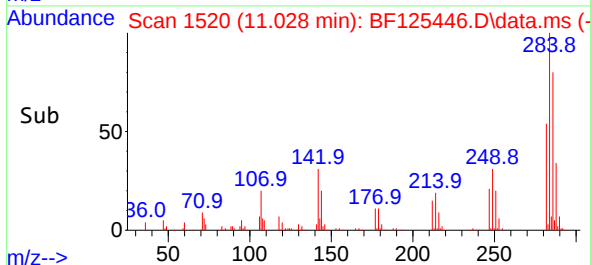
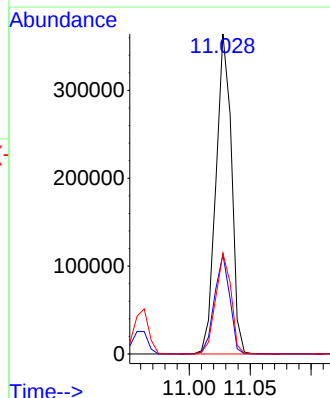
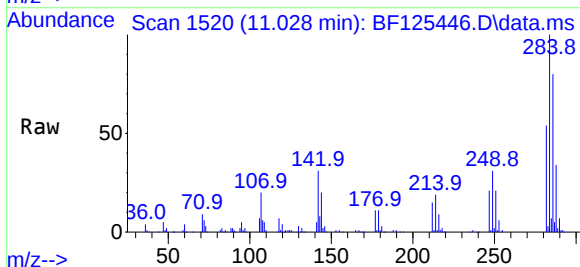
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 300985
Ion Ratio Lower Upper
248 100
250 98.7 74.2 111.4
141 60.7 60.4 90.6



#68
Hexachlorobenzene
Concen: 40.289 ng
RT: 11.028 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:284 Resp: 322710
Ion Ratio Lower Upper
284 100
142 31.2 36.4 54.6#
249 31.4 25.6 38.4

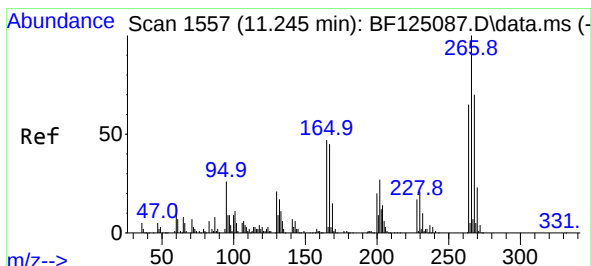
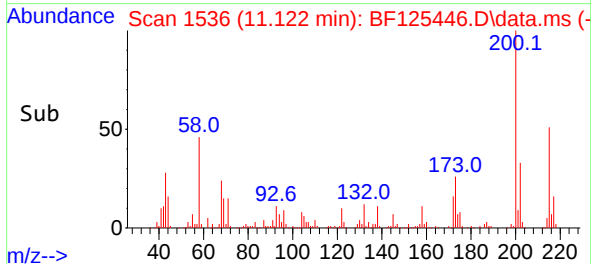
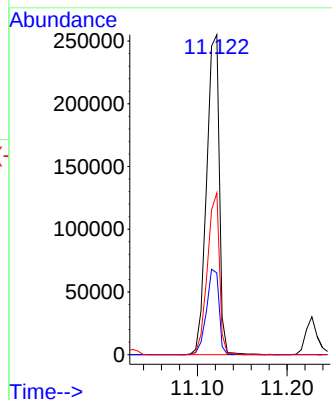
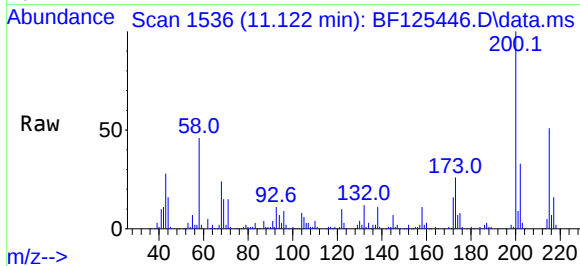




#69
Atrazine
Concen: 37.540 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

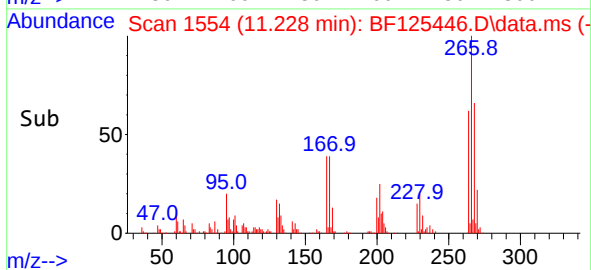
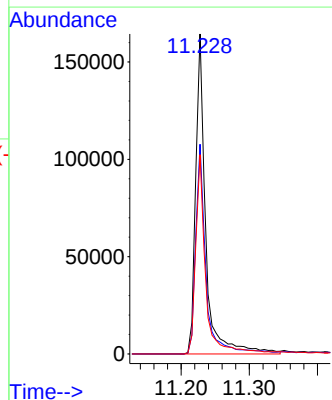
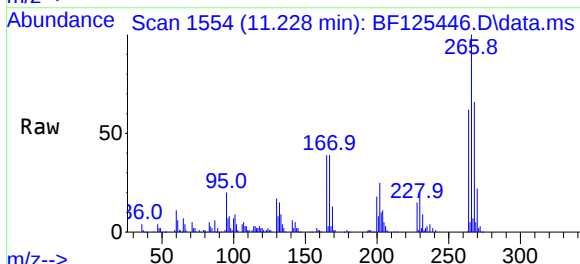
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

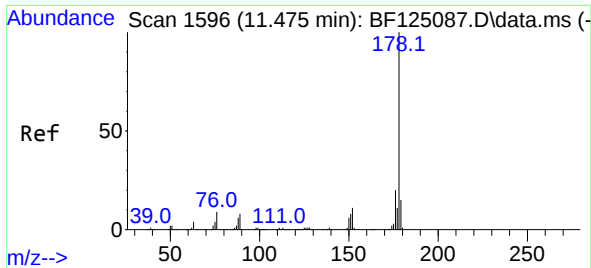
Tgt Ion:200 Resp: 250101
Ion Ratio Lower Upper
200 100
173 25.6 11.1 51.1
215 50.5 22.7 62.7



#70
Pentachlorophenol
Concen: 36.054 ng
RT: 11.228 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:266 Resp: 168623
Ion Ratio Lower Upper
266 100
268 65.5 48.9 73.3
264 62.3 55.9 83.9



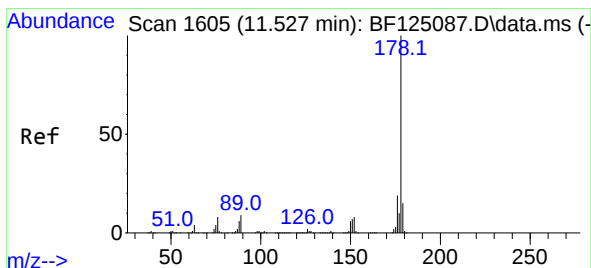
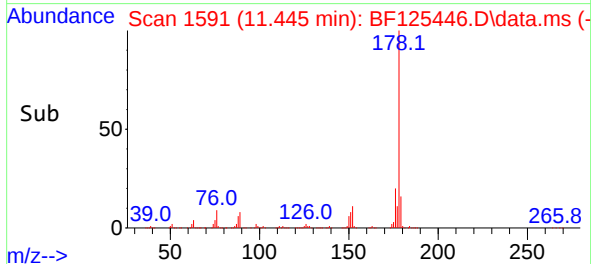
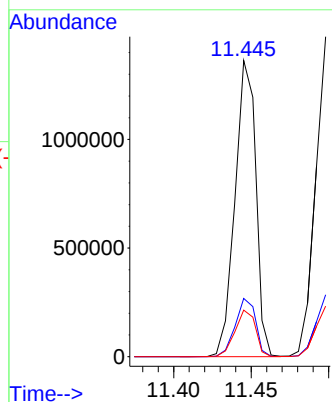
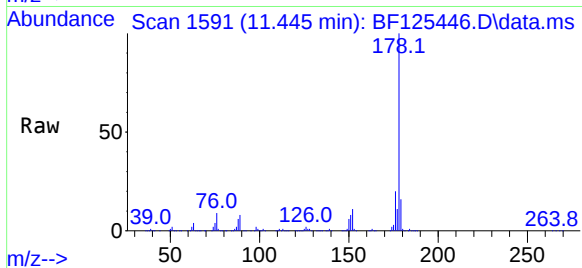


#71
Phenanthrene
Concen: 35.705 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1275639

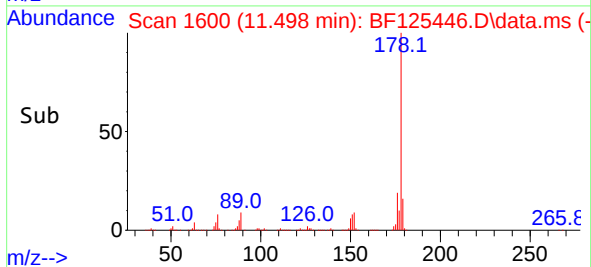
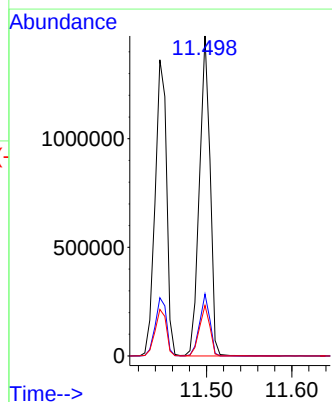
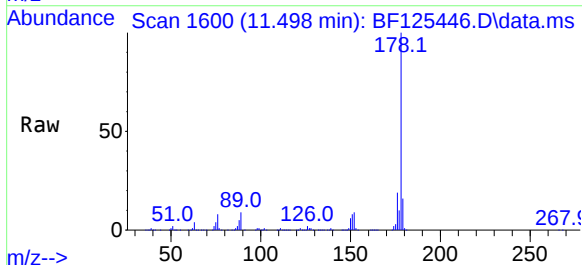
Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.7	22.1
179	15.7	11.5	17.3

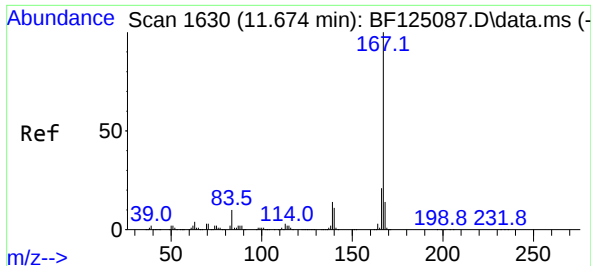


#72
Anthracene
Concen: 36.265 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:178 Resp: 1277064

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.3	21.5
179	15.8	12.2	18.4

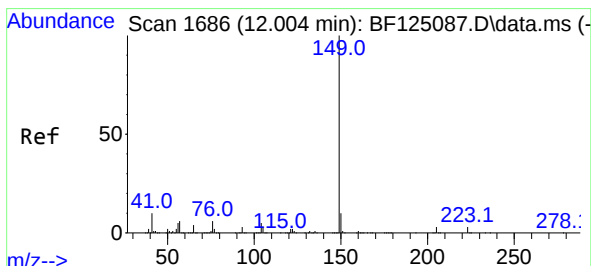
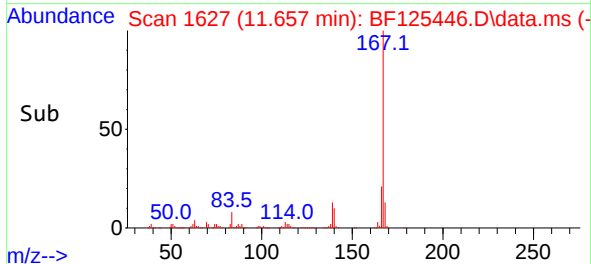
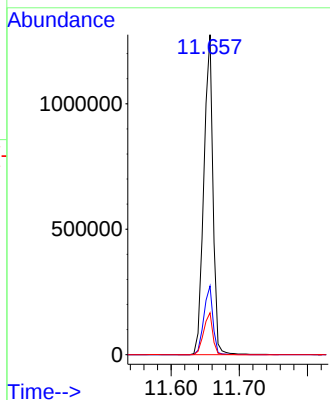
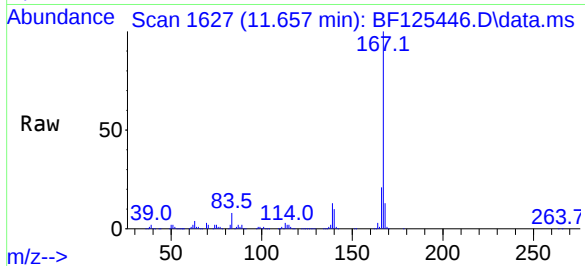




#73
 Carbazole
 Concen: 36.961 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. 0.000 min
 Lab File: BF125446.D
 Acq: 13 Sep 2021 16:14

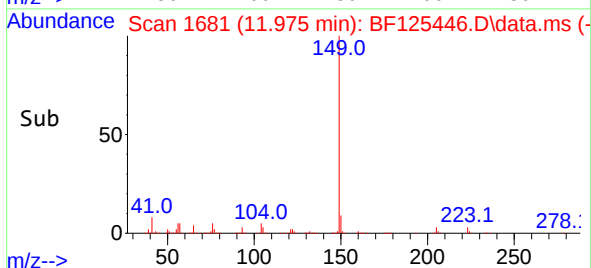
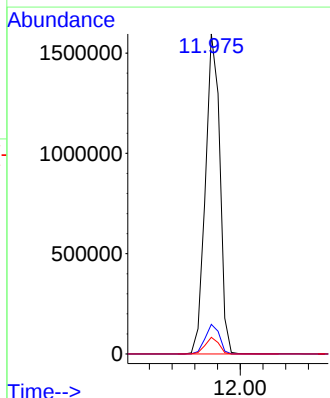
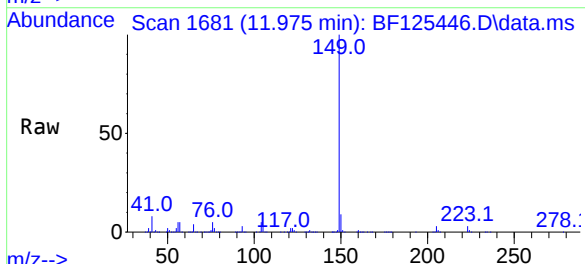
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

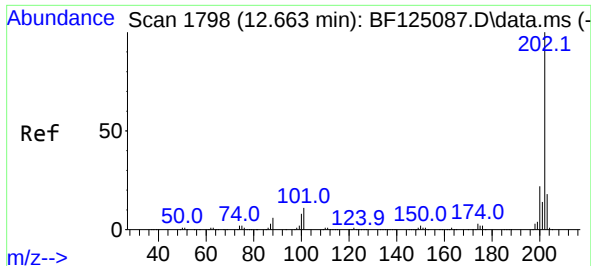
Tgt Ion:167 Resp: 1189435
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.1 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 36.686 ng
 RT: 11.975 min Scan# 1681
 Delta R.T. -0.006 min
 Lab File: BF125446.D
 Acq: 13 Sep 2021 16:14

Tgt Ion:149 Resp: 1400949
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.2 4.1 6.1

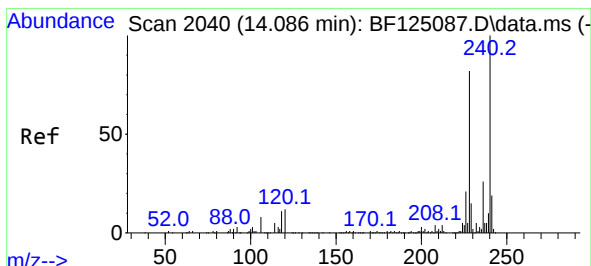
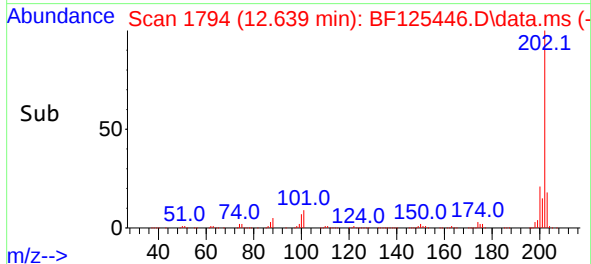
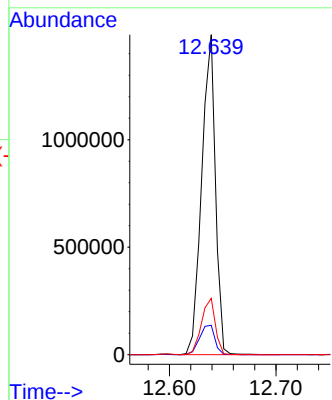
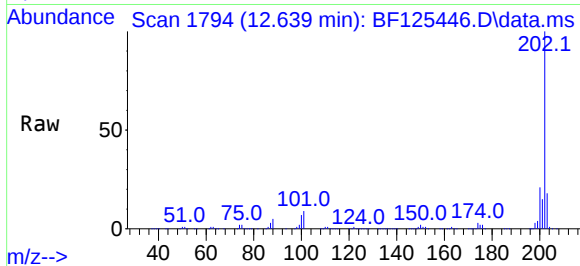




#75
Fluoranthene
Concen: 37.749 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

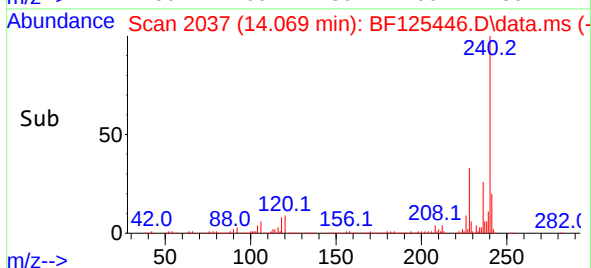
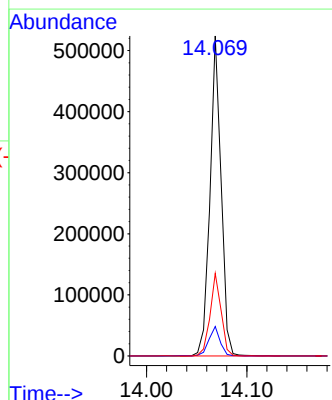
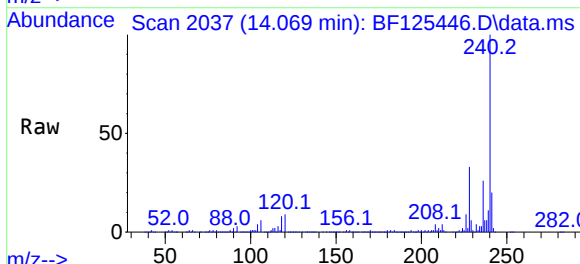
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

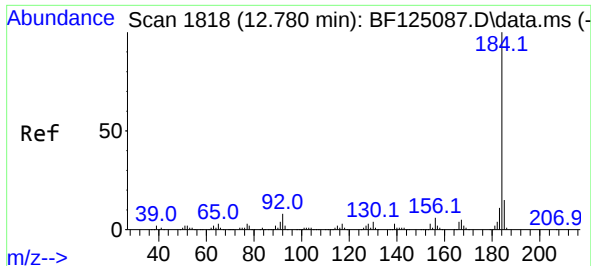
Tgt Ion:202 Resp: 1338205
Ion Ratio Lower Upper
202 100
101 9.2 0.0 30.7
203 17.6 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.069 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:240 Resp: 404899
Ion Ratio Lower Upper
240 100
120 9.2 10.8 16.2#
236 25.8 21.6 32.4

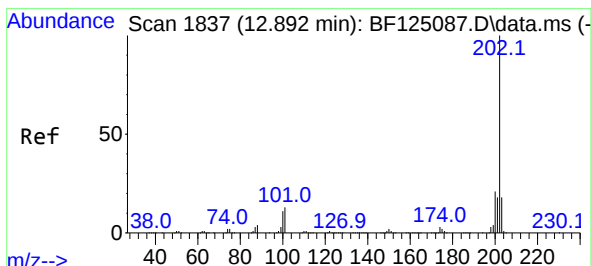
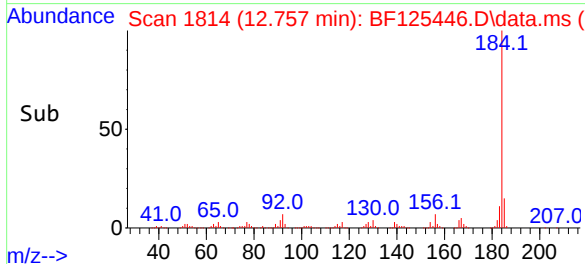
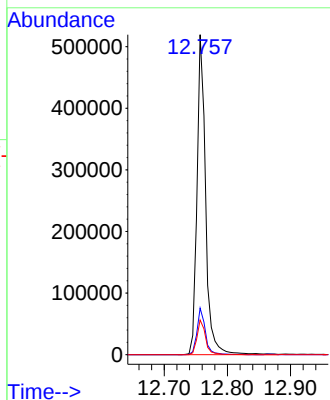
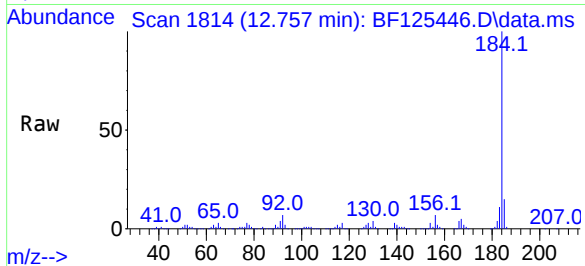




#77
Benzidine
Concen: 34.733 ng
RT: 12.757 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

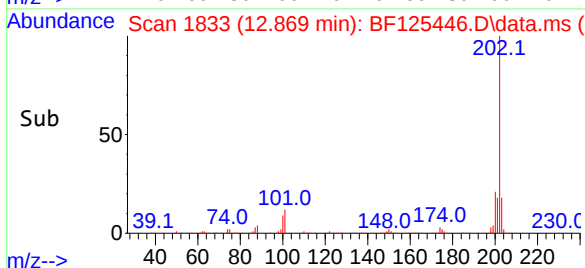
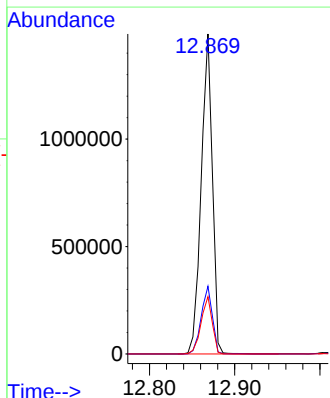
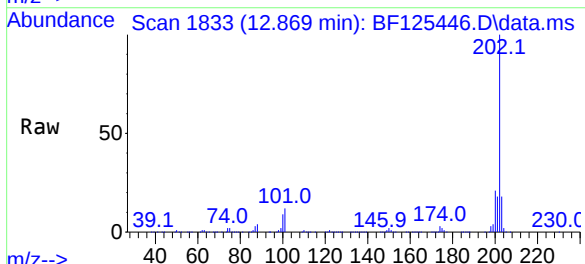
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

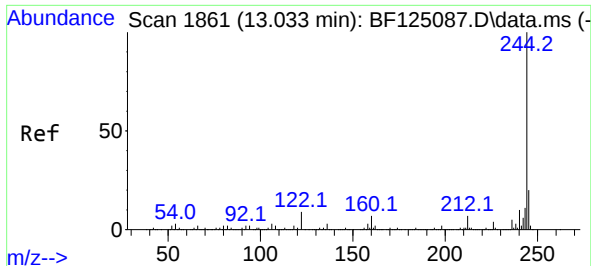
Tgt Ion:184 Resp: 491157
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 10.9 8.1 12.1



#78
Pyrene
Concen: 38.994 ng
RT: 12.869 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

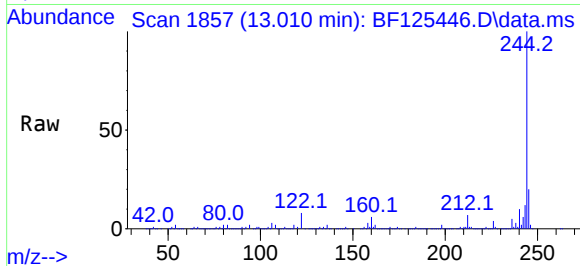
Tgt Ion:202 Resp: 1354347
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 17.9 13.4 20.0





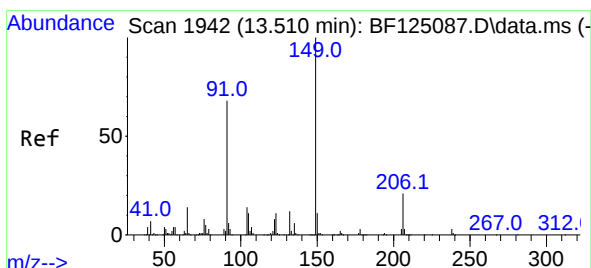
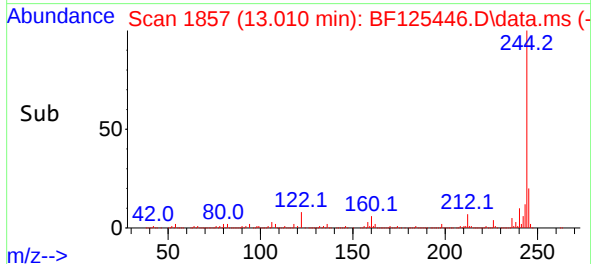
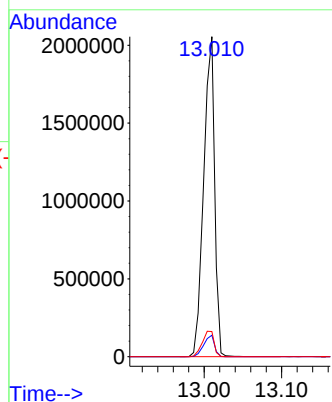
#79
 Terphenyl-d14
 Concen: 79.229 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. 0.000 min
 Lab File: BF125446.D
 Acq: 13 Sep 2021 16:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

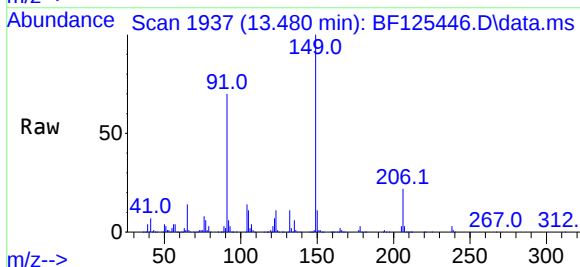


Tgt Ion:244 Resp: 2013669

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.9	8.9
122	7.9	9.0	13.4#

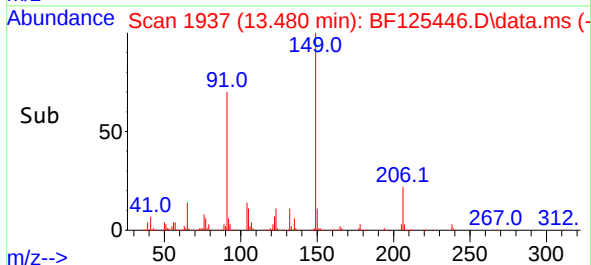
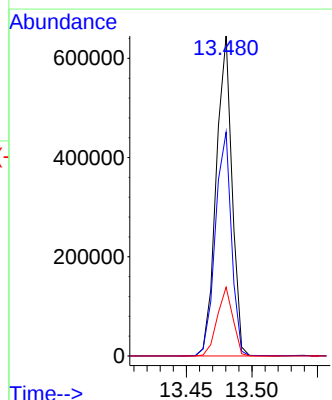


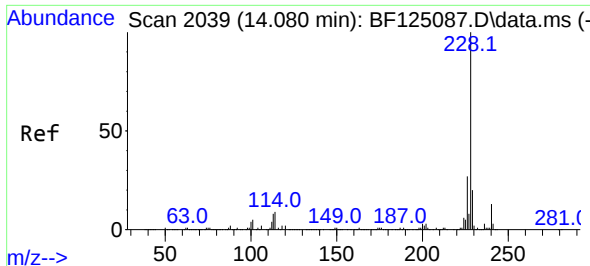
#80
 Butylbenzylphthalate
 Concen: 39.632 ng
 RT: 13.480 min Scan# 1937
 Delta R.T. 0.000 min
 Lab File: BF125446.D
 Acq: 13 Sep 2021 16:14



Tgt Ion:149 Resp: 540877

Ion	Ratio	Lower	Upper
149	100		
91	70.0	51.8	77.8
206	21.5	14.5	21.7

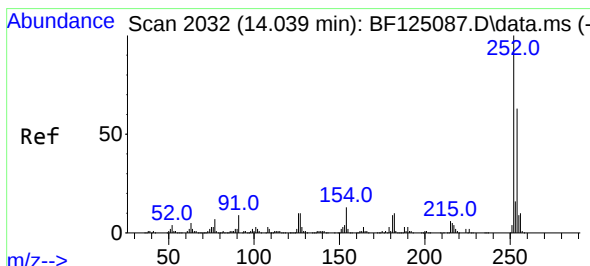
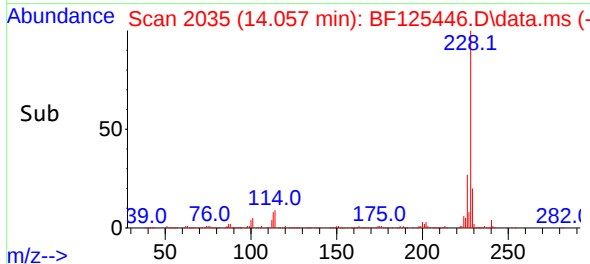
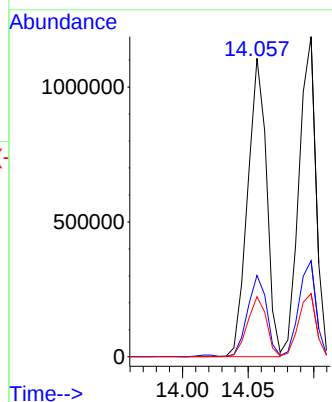
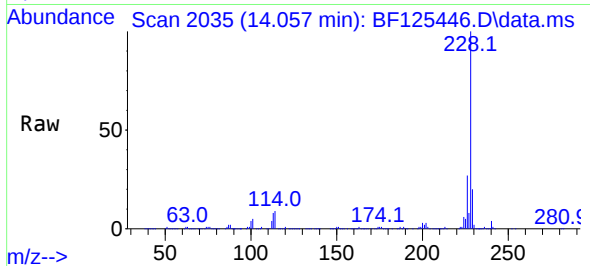




#81
Benzo(a)anthracene
Concen: 38.078 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

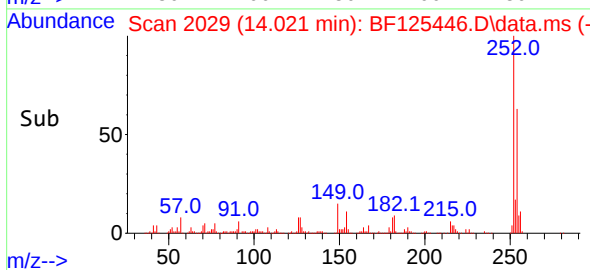
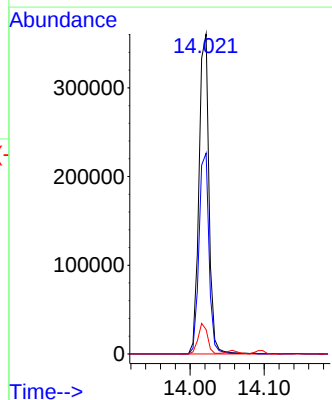
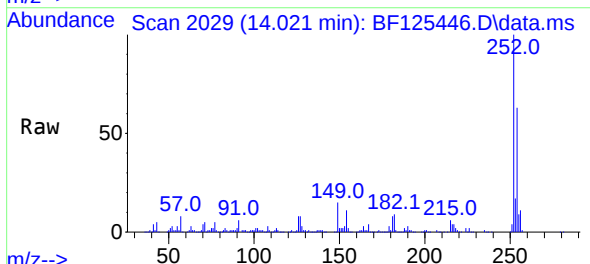
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

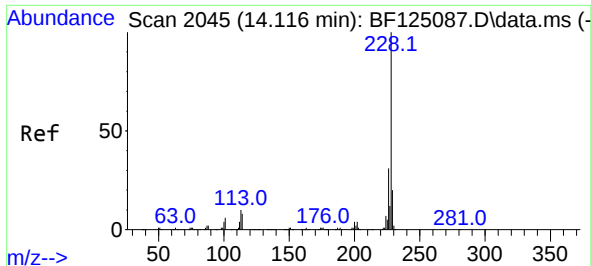
Tgt Ion:228 Resp: 1110871
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 20.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 37.167 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:252 Resp: 336107
Ion Ratio Lower Upper
252 100
254 62.7 51.4 77.0
126 7.6 9.5 14.3#



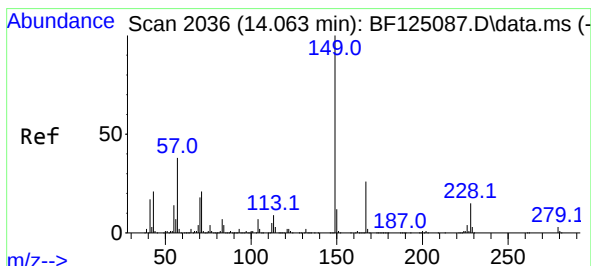
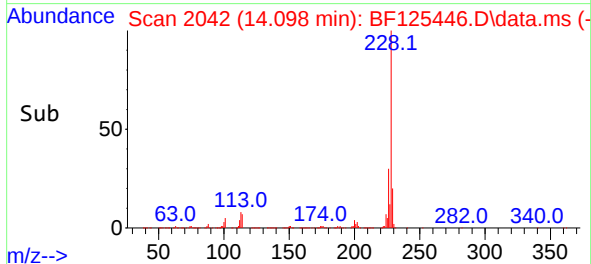
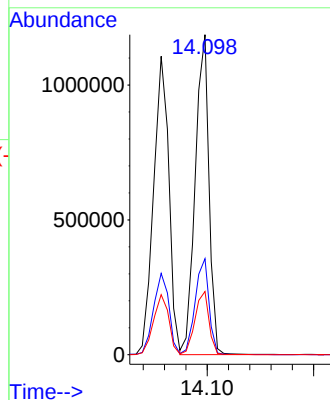
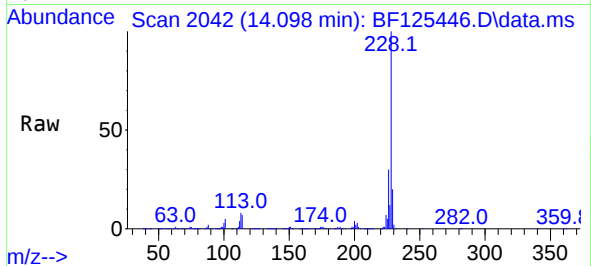


#83
Chrysene
Concen: 36.944 ng
RT: 14.098 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1065879

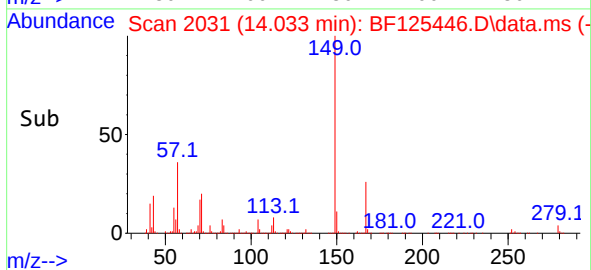
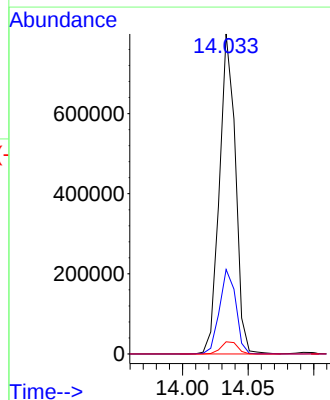
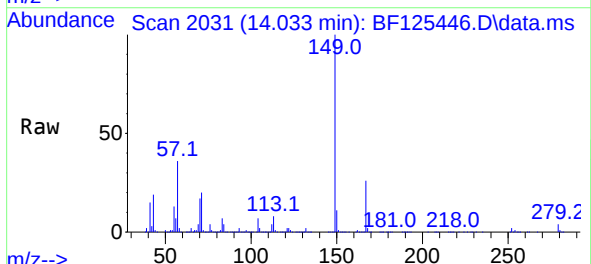
Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.6	34.0
229	19.8	15.9	23.9

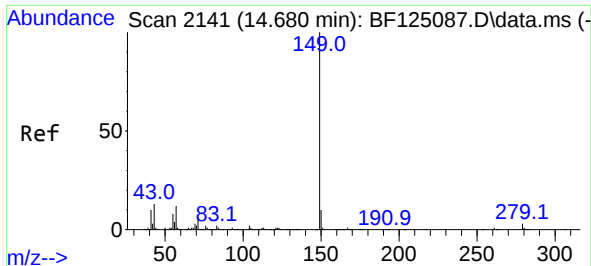


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.118 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:149 Resp: 677480

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.4	32.0
279	3.8	2.6	4.0

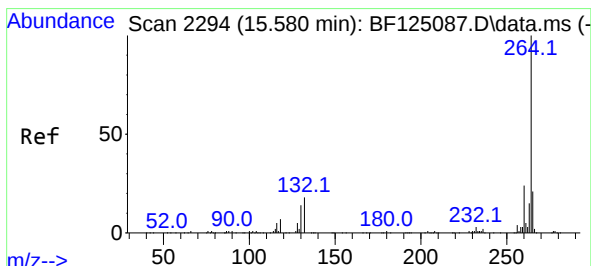
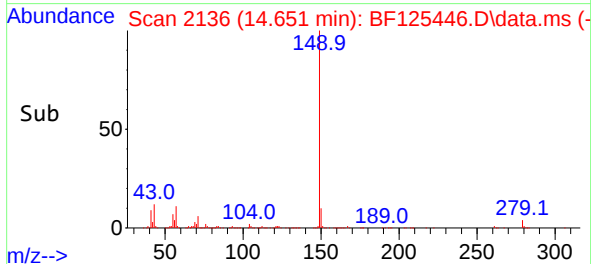
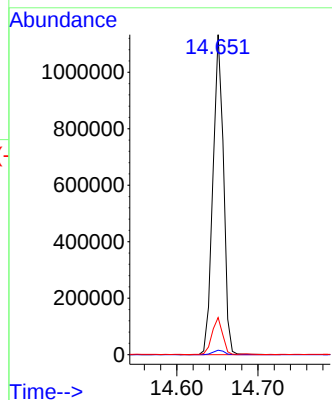
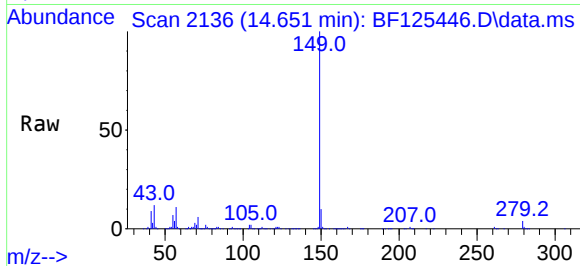




#85
Di-n-octyl phthalate
Concen: 32.740 ng
RT: 14.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

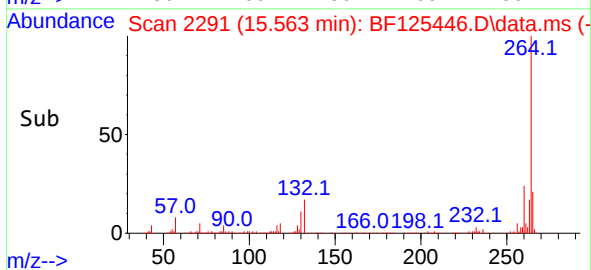
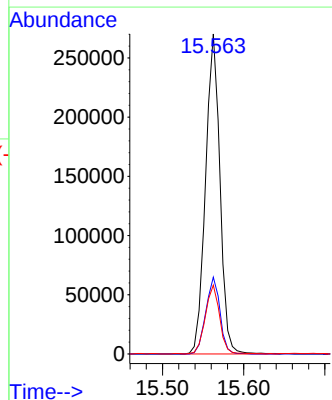
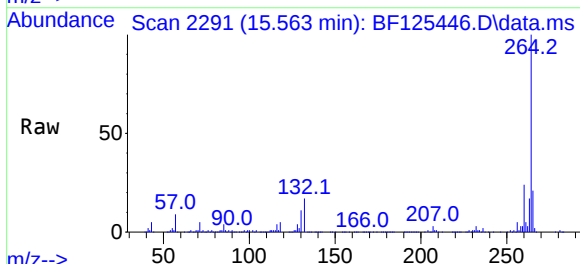
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

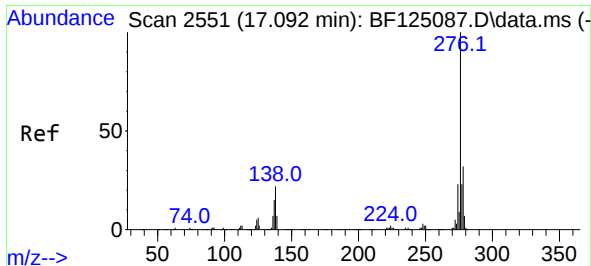
Tgt Ion:149 Resp: 1021397
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.5 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.563 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:264 Resp: 332229
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 21.5 17.2 25.8

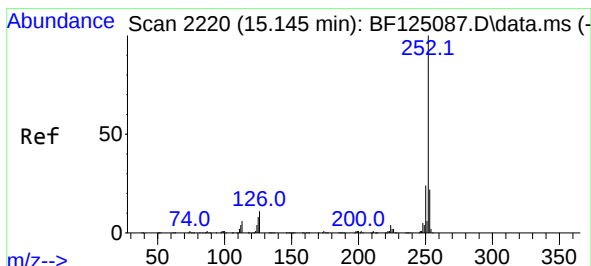
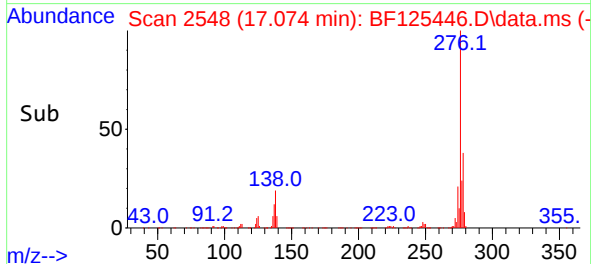
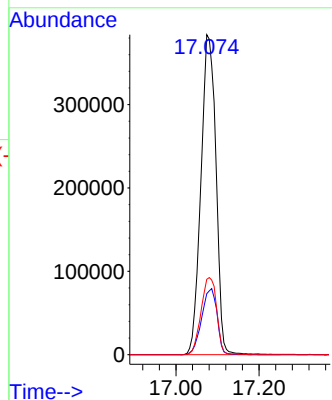
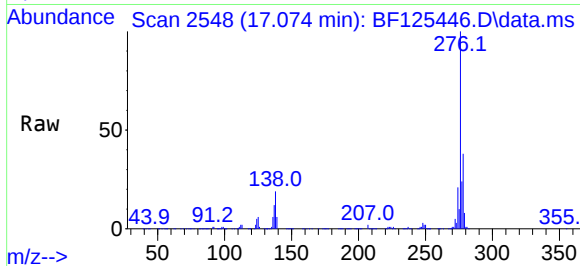




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.343 ng
RT: 17.074 min Scan# 2548
Delta R.T. -0.012 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

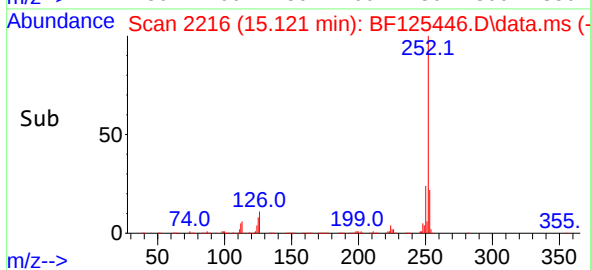
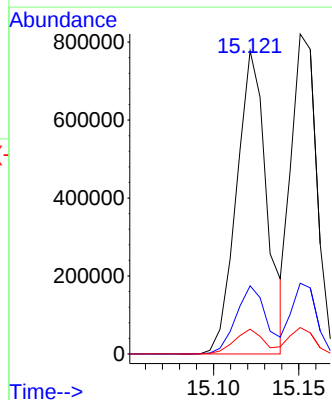
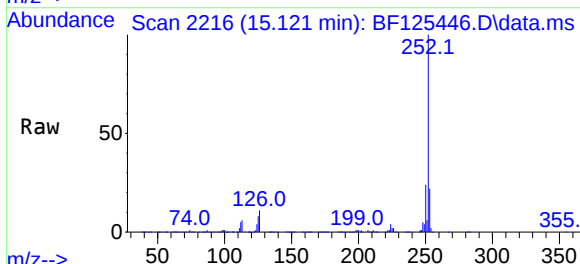
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

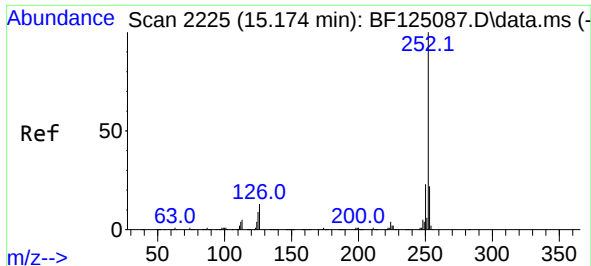
Tgt Ion:276 Resp: 965587
Ion Ratio Lower Upper
276 100
138 21.1 24.1 36.1#
277 25.0 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 39.676 ng
RT: 15.121 min Scan# 2216
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:252 Resp: 963004
Ion Ratio Lower Upper
252 100
253 22.5 16.8 25.2
125 8.2 9.8 14.8#

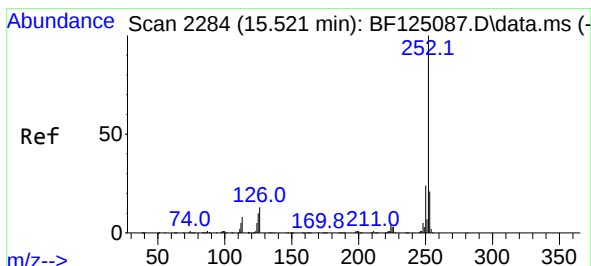
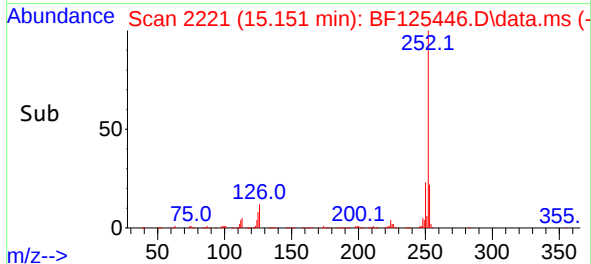
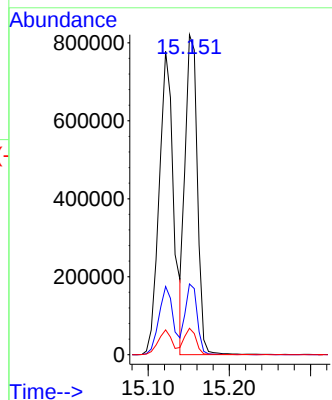
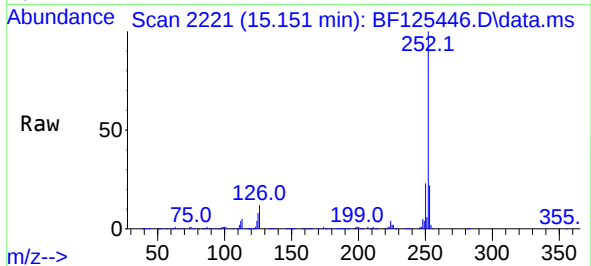




#89
Benzo(k)fluoranthene
Concen: 37.714 ng
RT: 15.151 min Scan# 2221
Delta R.T. -0.012 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

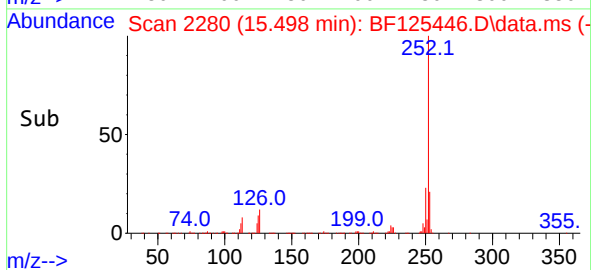
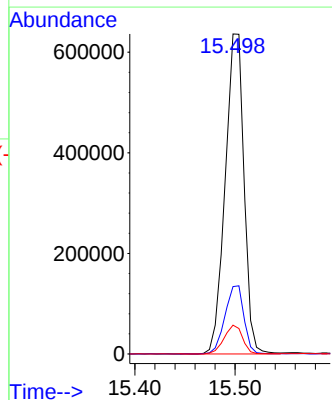
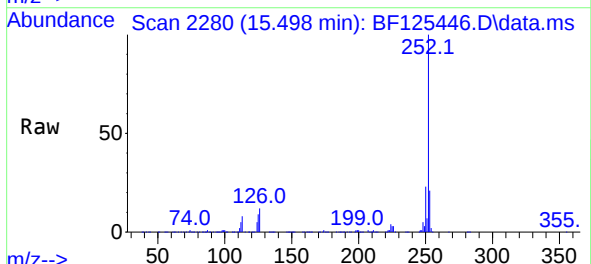
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

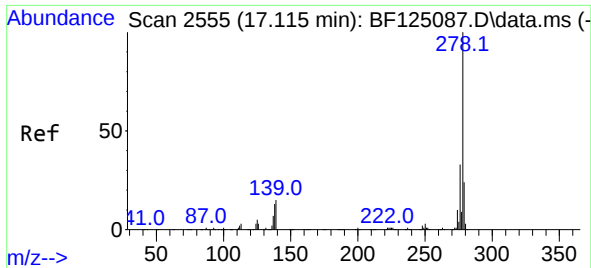
Tgt Ion:252 Resp: 854206
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.3 7.2 10.8



#90
Benzo(a)pyrene
Concen: 38.771 ng
RT: 15.498 min Scan# 2280
Delta R.T. -0.012 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:252 Resp: 831256
Ion Ratio Lower Upper
252 100
253 21.1 18.4 27.6
125 9.0 9.9 14.9#

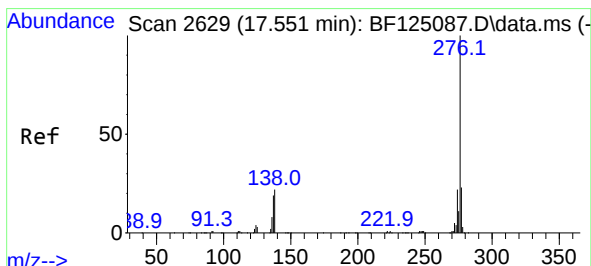
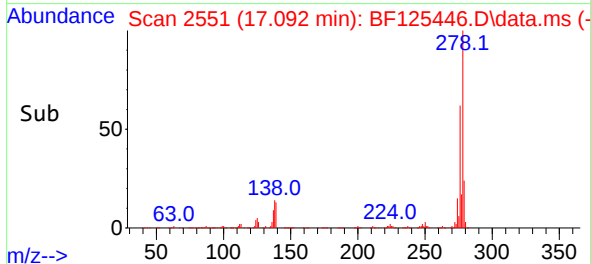
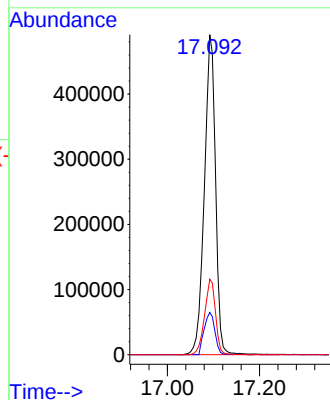
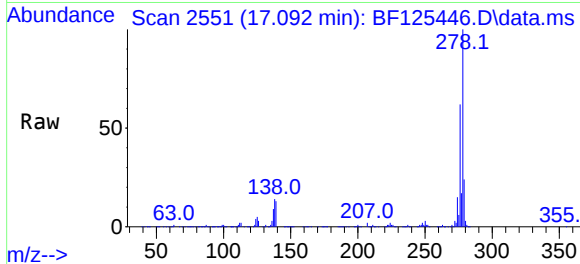




#91
Dibenzo(a,h)anthracene
Concen: 40.254 ng
RT: 17.092 min Scan# 2551
Delta R.T. -0.012 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 832812
Ion Ratio Lower Upper
278 100
139 13.2 14.9 22.3#
279 23.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 41.918 ng
RT: 17.539 min Scan# 2627
Delta R.T. -0.006 min
Lab File: BF125446.D
Acq: 13 Sep 2021 16:14

Tgt Ion:276 Resp: 836191
Ion Ratio Lower Upper
276 100
277 24.4 22.0 33.0
138 17.0 22.2 33.4#

