

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100721\
 Data File : BF125769.D
 Acq On : 7 Oct 2021 14:33
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Oct 07 15:26:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 15:23:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	251570	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	952227	20.000	ng	# 0.00
39) Acenaphthene-d10	9.881	164	489692	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	772985	20.000	ng	0.00
76) Chrysene-d12	13.992	240	338782	20.000	ng	0.00
86) Perylene-d12	15.445	264	415008	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1371802	89.841	ng	0.00
7) Phenol-d6	6.475	99	1766331	86.044	ng	0.00
23) Nitrobenzene-d5	7.410	82	1448911	106.132	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	449623	98.478	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2576721	85.020	ng	0.00
79) Terphenyl-d14	12.945	244	2090305	106.851	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	300488	46.241	ng	# 100
3) Pyridine	3.340	79	796761	46.356	ng	# 71
4) n-Nitrosodimethylamine	3.299	42	284124	44.550	ng	# 1
6) Aniline	6.510	93	1039870	43.872	ng	95
8) 2-Chlorophenol	6.634	128	762397	44.018	ng	99
9) Benzaldehyde	6.398	77	497390	46.648	ng	94
10) Phenol	6.487	94	918117	44.245	ng	92
11) bis(2-Chloroethyl)ether	6.587	93	705861	43.771	ng	97
12) 1,3-Dichlorobenzene	6.787	146	833294	43.571	ng	97
13) 1,4-Dichlorobenzene	6.863	146	848166	43.590	ng	97
14) 1,2-Dichlorobenzene	7.022	146	789324	42.995	ng	98
15) Benzyl Alcohol	6.987	79	603315	42.370	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.128	45	909283	44.297	ng	86
17) 2-Methylphenol	7.092	107	616494	43.405	ng	96
18) Hexachloroethane	7.363	117	295447	46.778	ng	# 88
19) n-Nitroso-di-n-propyla...	7.263	70	469044	40.131	ng	# 69
20) 3+4-Methylphenols	7.251	107	723065	40.493	ng	92
22) Acetophenone	7.257	105	930757	43.076	ng	# 92
24) Nitrobenzene	7.428	77	706527	50.877	ng	96
25) Isophorone	7.669	82	1262856	41.305	ng	# 94
26) 2-Nitrophenol	7.745	139	385131	65.038	ng	# 94
27) 2,4-Dimethylphenol	7.781	122	589792	43.376	ng	96
28) bis(2-Chloroethoxy)met...	7.881	93	874274	50.697	ng	99
29) 2,4-Dichlorophenol	7.981	162	638078	47.241	ng	97
30) 1,2,4-Trichlorobenzene	8.069	180	673527	45.807	ng	98
31) Naphthalene	8.151	128	2082817	42.600	ng	99
32) Benzoic acid	7.904	122	470866	54.694	ng	98
33) 4-Chloroaniline	8.198	127	895292	43.654	ng	99
34) Hexachlorobutadiene	8.269	225	382822	47.219	ng	100
35) Caprolactam	8.575	113	186163	42.235	ng	# 82
36) 4-Chloro-3-methylphenol	8.675	107	613892	43.374	ng	99
37) 2-Methylnaphthalene	8.839	142	1357788	40.946	ng	100
38) 1-Methylnaphthalene	8.939	142	1311122	41.837	ng	98
40) 1,2,4,5-Tetrachloroben...	9.010	216	591636	46.455	ng	99
41) Hexachlorocyclopentadiene	8.998	237	325085	60.329	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	448290	50.195	ng	98

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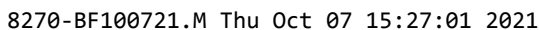
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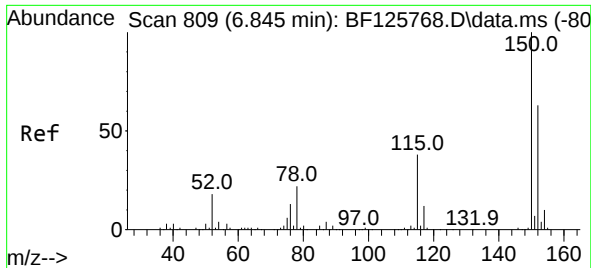
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	472223	48.973	ng	93
46) 1,1'-Biphenyl	9.304	154	1637642	45.353	ng	96
47) 2-Chloronaphthalene	9.328	162	1346283	45.033	ng	99
48) 2-Nitroaniline	9.422	65	345462	57.615	ng	88
49) Acenaphthylene	9.745	152	1933118	42.954	ng	97
50) Dimethylphthalate	9.604	163	1476614	44.761	ng	98
51) 2,6-Dinitrotoluene	9.663	165	315497	55.302	ng	94
52) Acenaphthene	9.916	154	1224891	43.410	ng	96
53) 3-Nitroaniline	9.833	138	373288	55.454	ng #	95
54) 2,4-Dinitrophenol	9.933	184	149308	64.292	ng #	72
55) Dibenzofuran	10.086	168	1790406	42.293	ng	98
56) 4-Nitrophenol	9.981	139	280781	46.205	ng	88
57) 2,4-Dinitrotoluene	10.063	165	405831	58.462	ng #	88
58) Fluorene	10.428	166	1294342	39.281	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	360374	48.561	ng #	89
60) Diethylphthalate	10.304	149	1415045	44.492	ng	98
61) 4-Chlorophenyl-phenyle...	10.422	204	619373	42.288	ng	89
62) 4-Nitroaniline	10.445	138	338800	49.452	ng #	75
63) Azobenzene	10.580	77	1318442	42.934	ng	85
65) 4,6-Dinitro-2-methylph...	10.475	198	212977	66.454	ng #	67
66) n-Nitrosodiphenylamine	10.539	169	1197778	45.139	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	396615	48.891	ng	96
68) Hexachlorobenzene	10.975	284	442867	46.515	ng #	90
69) Atrazine	11.063	200	354992	50.454	ng	95
70) Pentachlorophenol	11.163	266	261054	51.879	ng	93
71) Phenanthrene	11.386	178	1840284	42.455	ng	96
72) Anthracene	11.439	178	1867013	43.589	ng	97
73) Carbazole	11.592	167	1710246	40.572	ng	99
74) Di-n-butylphthalate	11.922	149	1930120	45.418	ng	99
75) Fluoranthene	12.574	202	1627666	35.135	ng	98
77) Benzidine	12.686	184	547953	61.568	ng	97
78) Pyrene	12.798	202	1605040	52.424	ng	96
80) Butylbenzylphthalate	13.416	149	541304	53.389	ng	95
81) Benzo(a)anthracene	13.986	228	1018328	44.250	ng	99
82) 3,3'-Dichlorobenzidine	13.945	252	353854	53.290	ng	96
83) Chrysene	14.021	228	1014388	43.924	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	603304	51.979	ng #	98
85) Di-n-octyl phthalate	14.592	149	1138768	66.895	ng #	89
87) Indeno(1,2,3-cd)pyrene	16.904	276	1500748	53.273	ng	98
88) Benzo(b)fluoranthene	15.027	252	1089868	37.483	ng	97
89) Benzo(k)fluoranthene	15.057	252	1117685	40.121	ng #	98
90) Benzo(a)pyrene	15.386	252	998035	38.561	ng	98
91) Dibenzo(a,h)anthracene	16.921	278	1234254	52.418	ng	99
92) Benzo(g,h,i)perylene	17.345	276	1268286	52.741	ng	94

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

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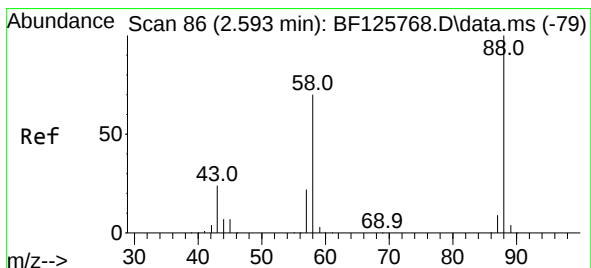
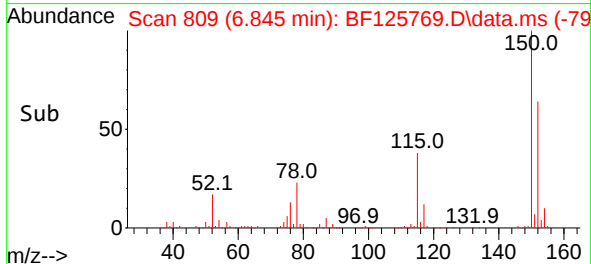
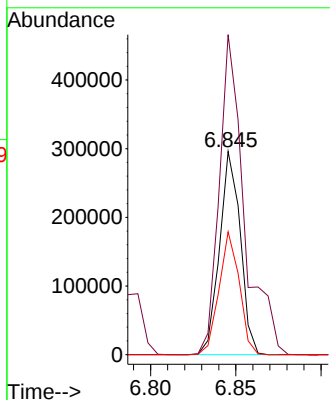
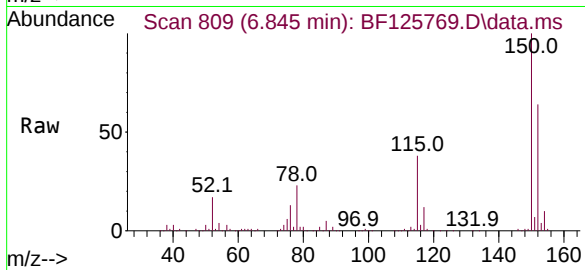




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125769.D
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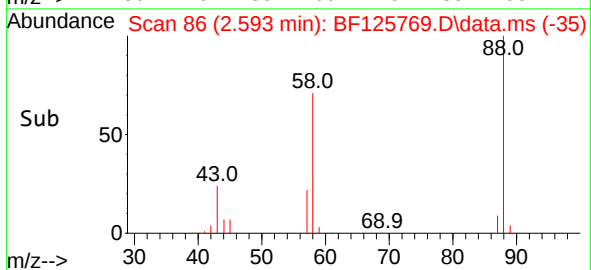
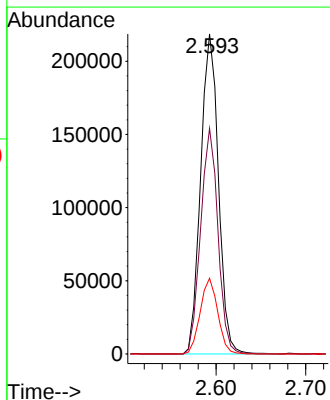
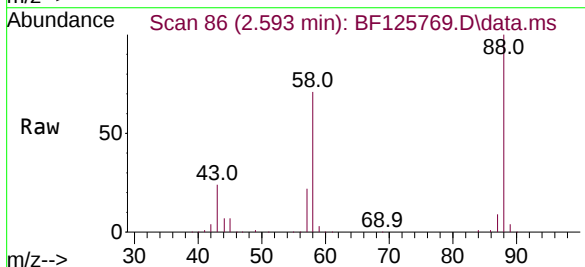
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SSTDIC050

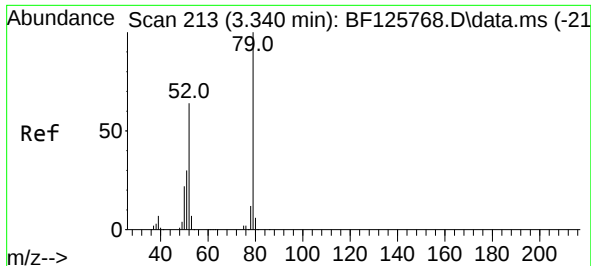
Tgt Ion:152 Resp: 251570
Ion Ratio Lower Upper
152 100
150 157.4 117.6 176.4
115 60.4 47.1 70.7



#2
1,4-Dioxane
Concen: 46.241 ng
RT: 2.593 min Scan# 86
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 88 Resp: 300488
Ion Ratio Lower Upper
88 100
58 68.7 0.0 0.0#
43 23.4 0.0 0.0#

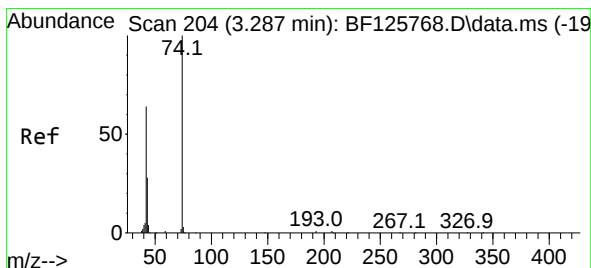
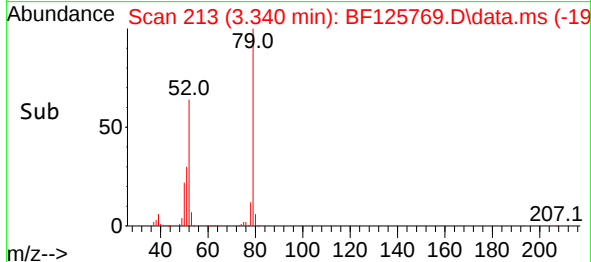
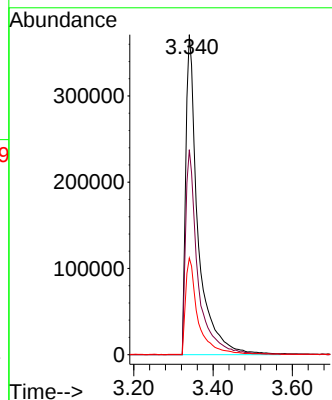
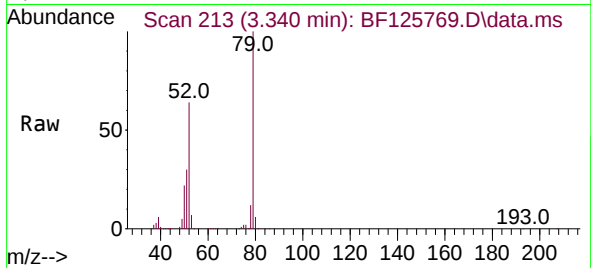




#3
Pyridine
Concen: 46.356 ng
RT: 3.340 min Scan# 213
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

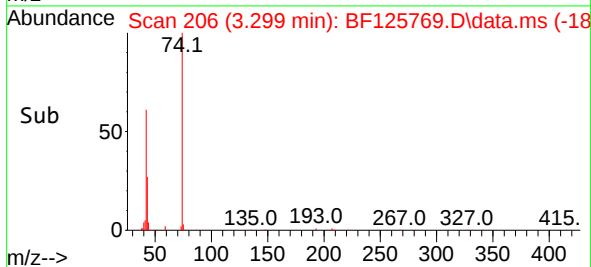
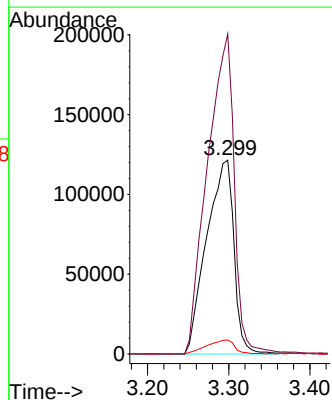
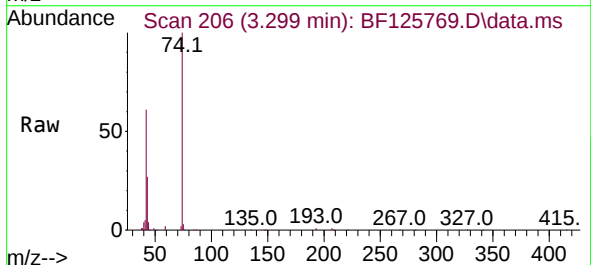
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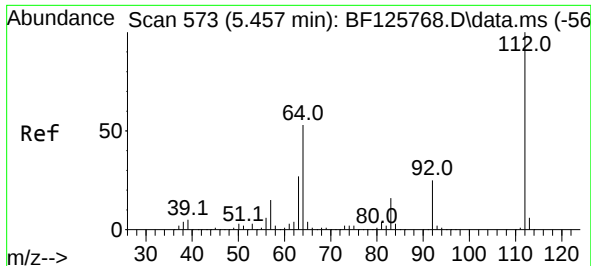
Tgt Ion: 79 Resp: 796761
Ion Ratio Lower Upper
79 100
52 64.1 70.3 105.5#
51 30.2 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 44.550 ng
RT: 3.299 min Scan# 206
Delta R.T. 0.012 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 42 Resp: 284124
Ion Ratio Lower Upper
42 100
74 165.1 59.0 88.6#
44 7.2 0.0 0.0#

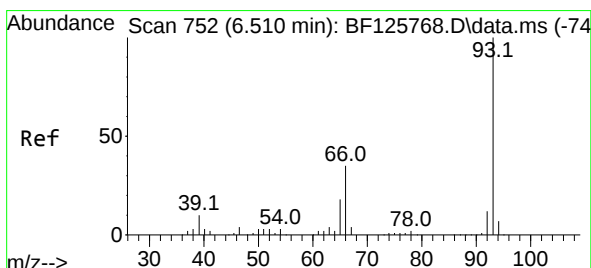
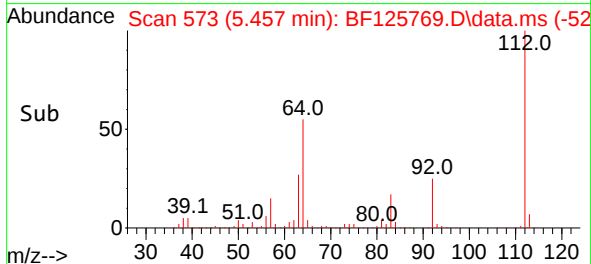
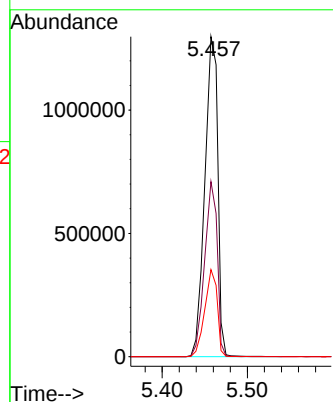
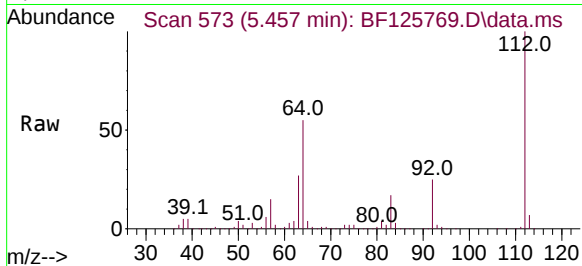




#5
2-Fluorophenol
Concen: 89.841 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

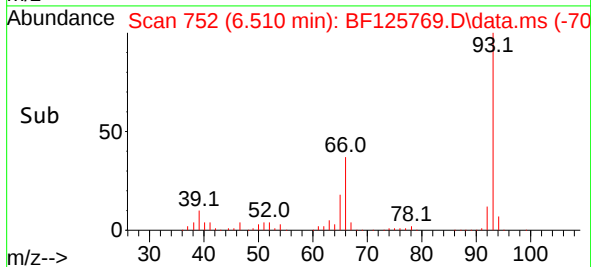
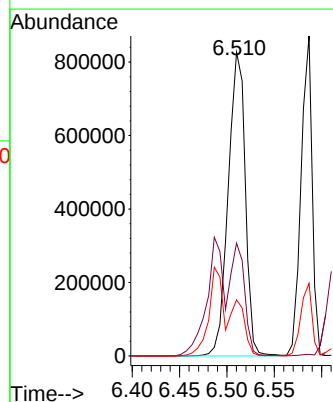
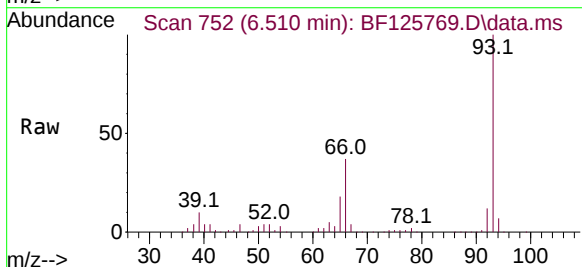
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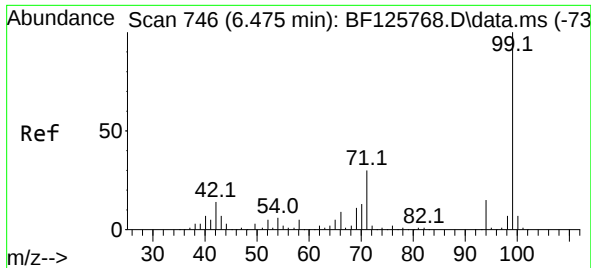
Tgt Ion:112 Resp: 1371802
Ion Ratio Lower Upper
112 100
64 54.7 44.2 66.2
63 27.2 26.2 39.2



#6
Aniline
Concen: 43.872 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 93 Resp: 1039870
Ion Ratio Lower Upper
93 100
66 37.2 32.7 49.1
65 18.5 14.2 21.4

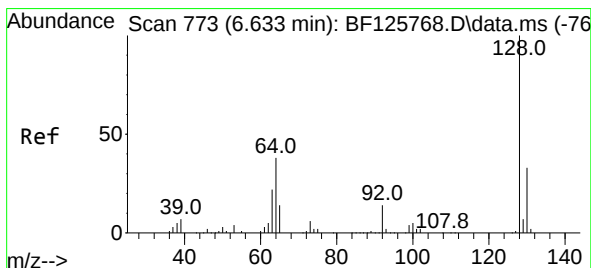
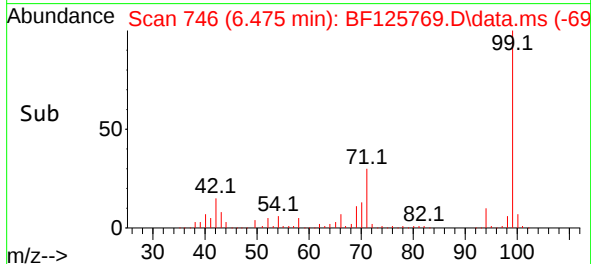
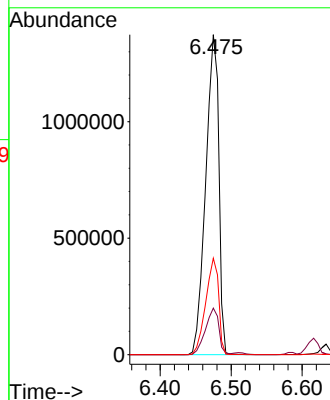
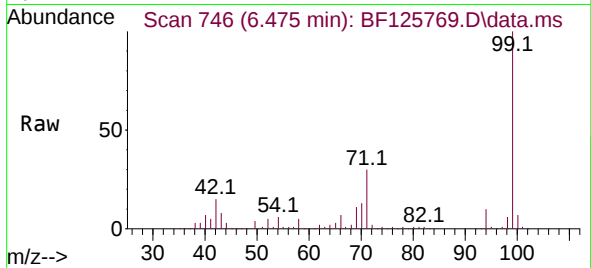




#7
Phenol-d6
Concen: 86.044 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

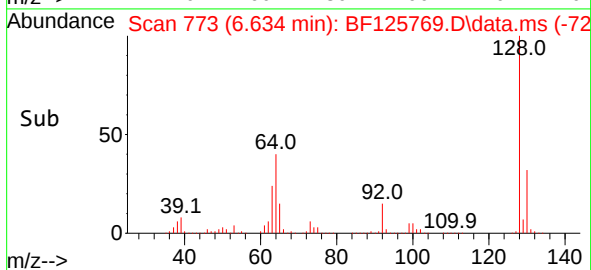
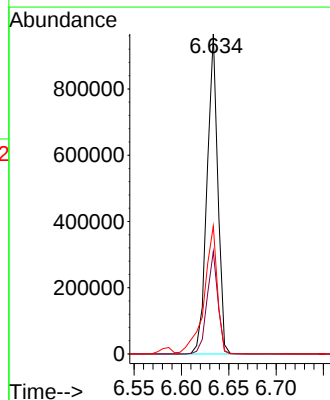
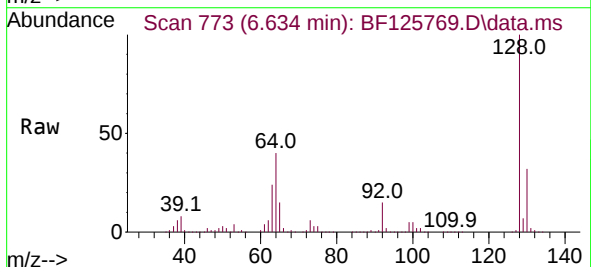
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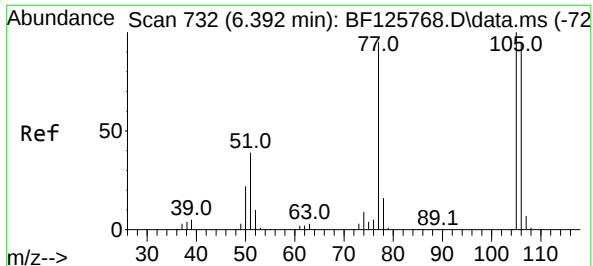
Tgt Ion: 99 Resp: 1766331
Ion Ratio Lower Upper
99 100
42 14.6 23.5 35.3#
71 30.1 25.6 38.4



#8
2-Chlorophenol
Concen: 44.018 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:128 Resp: 762397
Ion Ratio Lower Upper
128 100
130 32.0 10.5 50.5
64 40.0 20.3 60.3

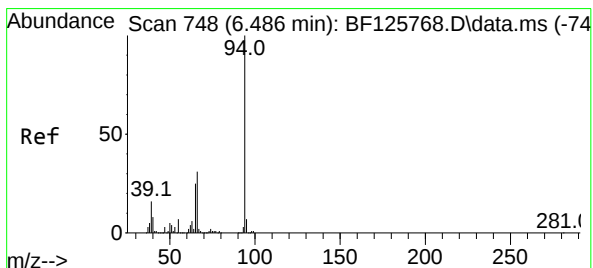
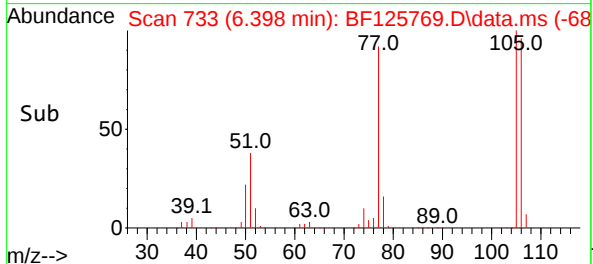
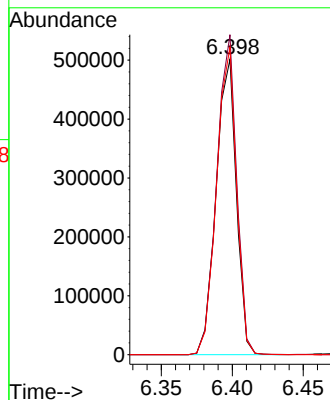
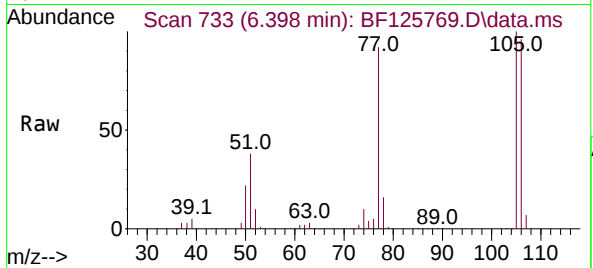




#9
Benzaldehyde
Concen: 46.648 ng
RT: 6.398 min Scan# 733
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

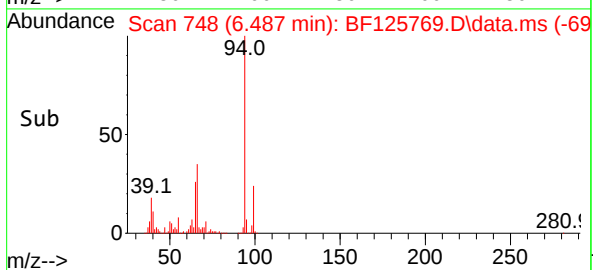
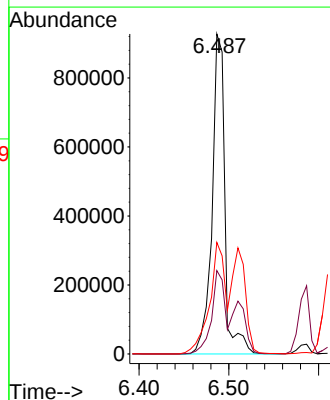
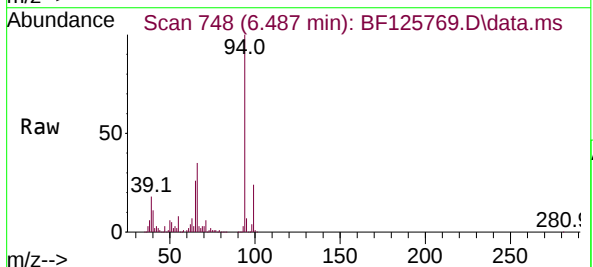
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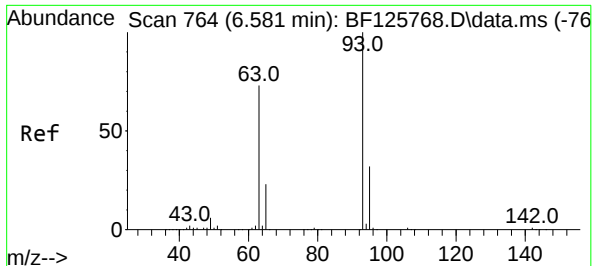
Tgt Ion: 77 Resp: 497390
Ion Ratio Lower Upper
77 100
105 108.3 75.9 115.9
106 104.1 84.0 124.0



#10
Phenol
Concen: 44.245 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 94 Resp: 918117
Ion Ratio Lower Upper
94 100
65 26.1 9.3 49.3
66 34.8 20.3 60.3

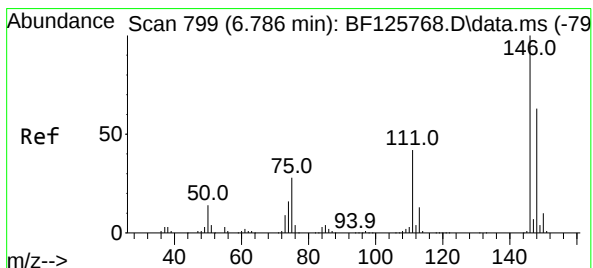
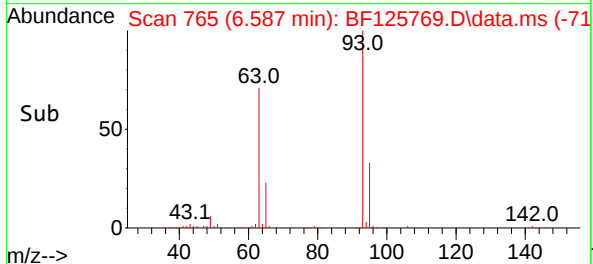
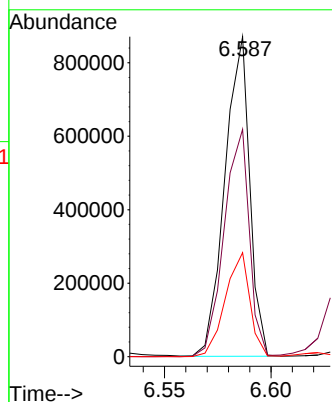
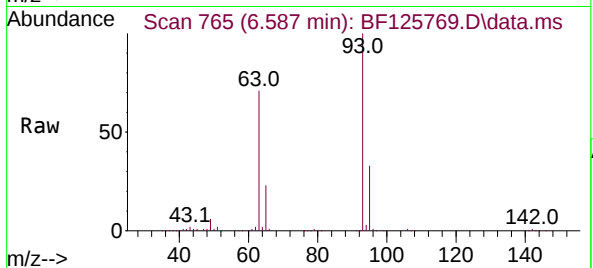




#11
bis(2-Chloroethyl)ether
Concen: 43.771 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

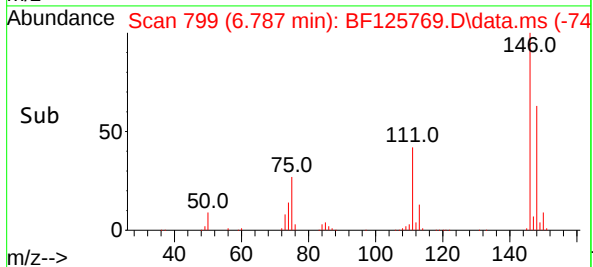
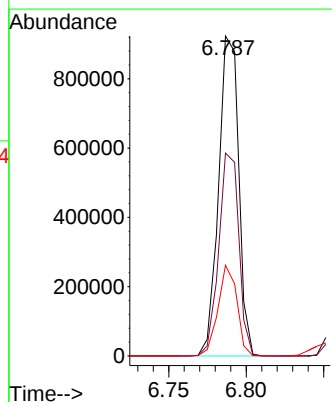
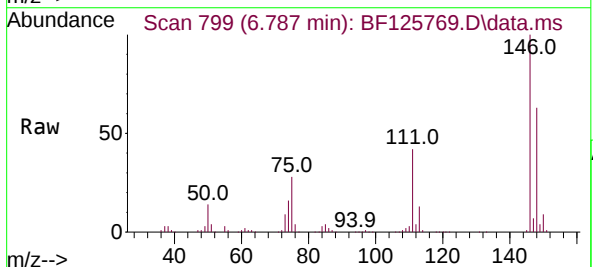
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

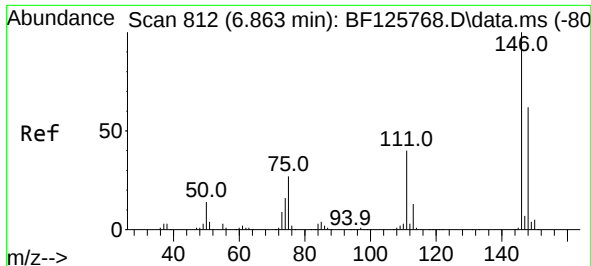
Tgt Ion: 93 Resp: 705861
Ion Ratio Lower Upper
93 100
63 71.1 54.4 94.4
95 32.5 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 43.571 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:146 Resp: 833294
Ion Ratio Lower Upper
146 100
148 63.4 49.7 74.5
75 28.4 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 43.590 ng

RT: 6.863 min Scan# 812

Delta R.T. 0.000 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

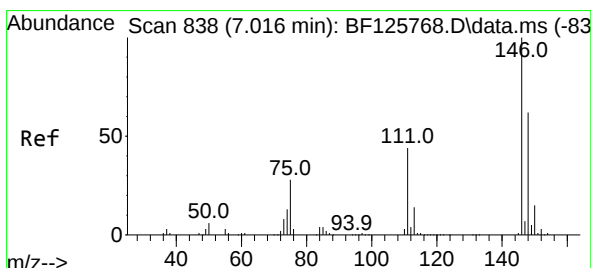
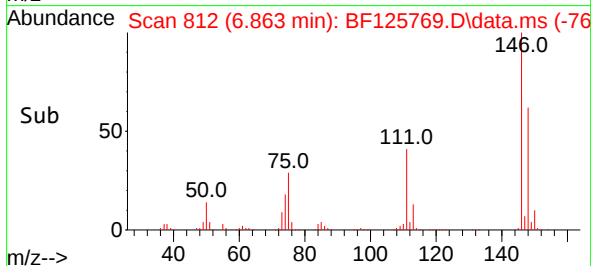
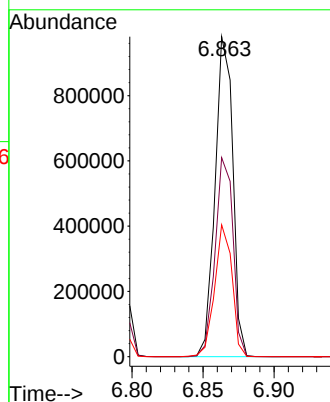
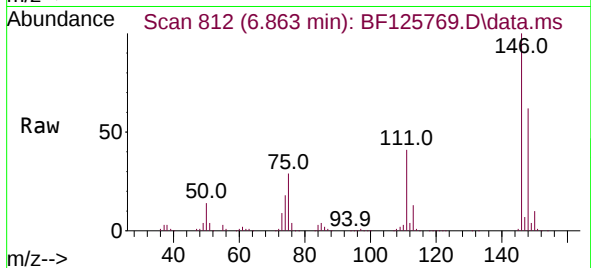
Instrument :

BNA_F

ClientSampleId :

SSTDIC050

Tgt Ion:146 Resp: 848166
 Ion Ratio Lower Upper
 146 100
 148 62.2 51.9 77.9
 111 41.2 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 42.995 ng

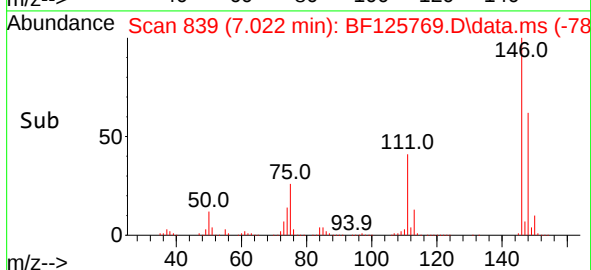
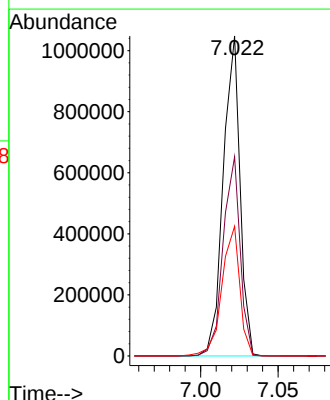
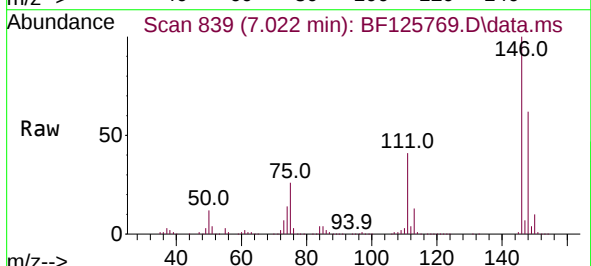
RT: 7.022 min Scan# 839

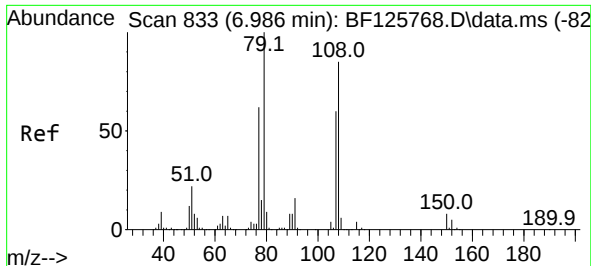
Delta R.T. 0.006 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

Tgt Ion:146 Resp: 789324
 Ion Ratio Lower Upper
 146 100
 148 62.3 50.6 75.8
 111 40.5 33.5 50.3

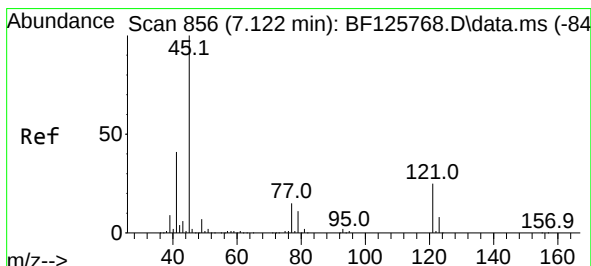
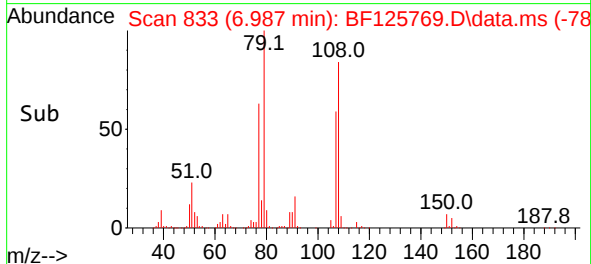
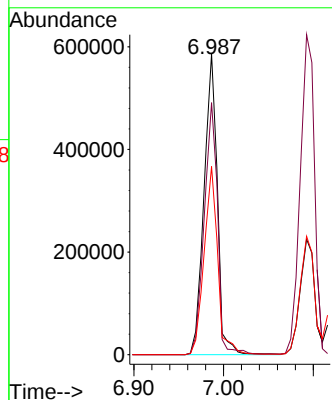
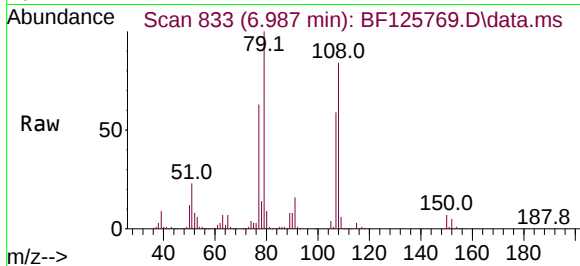




#15
Benzyl Alcohol
Concen: 42.370 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

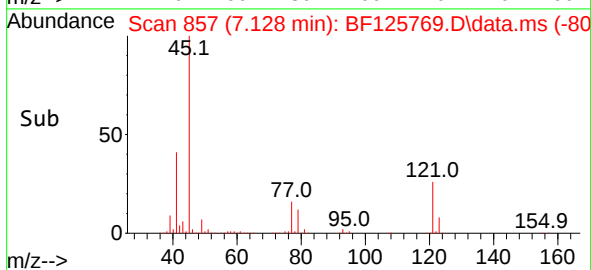
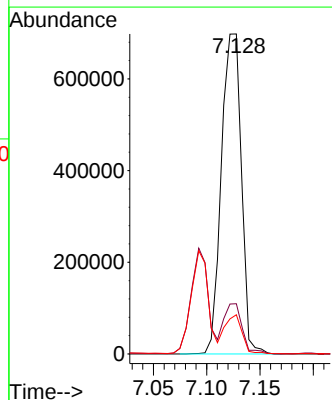
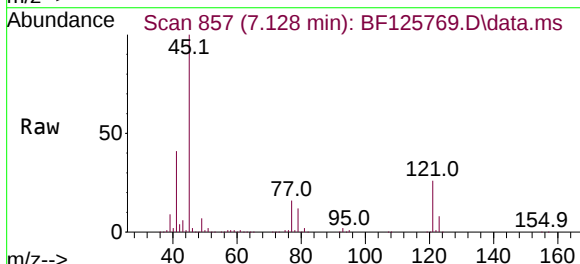
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

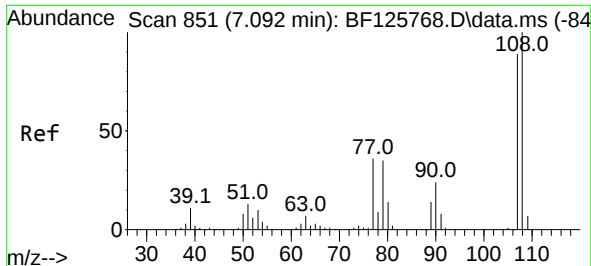
Tgt Ion: 79 Resp: 603315
Ion Ratio Lower Upper
79 100
108 83.7 60.4 90.6
77 62.5 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 44.297 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 45 Resp: 909283
Ion Ratio Lower Upper
45 100
77 15.7 0.0 30.6
79 12.3 0.0 27.5

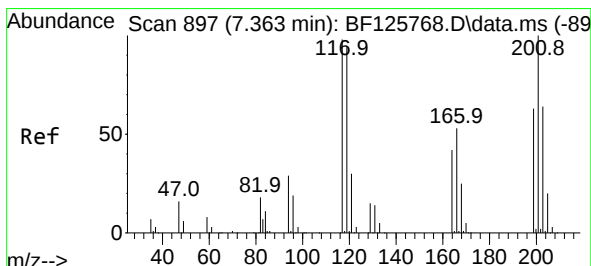
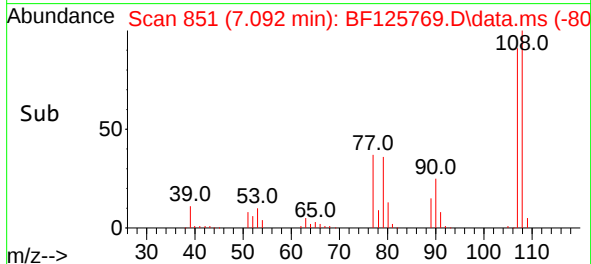
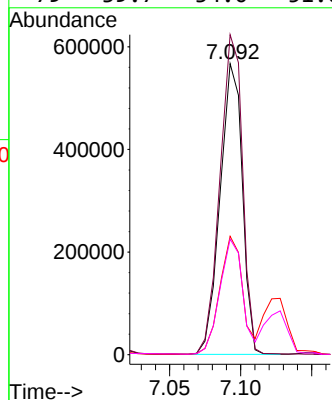
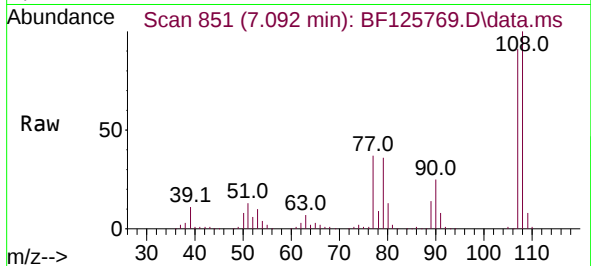




#17
2-Methylphenol
Concen: 43.405 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

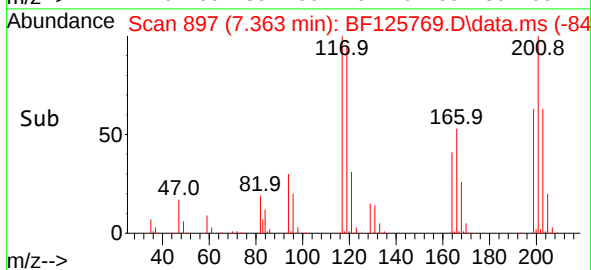
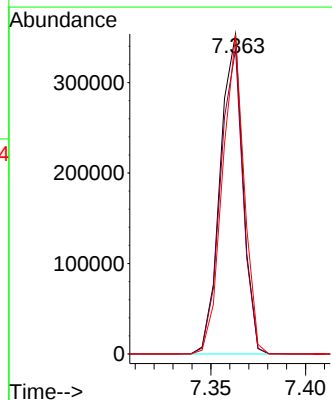
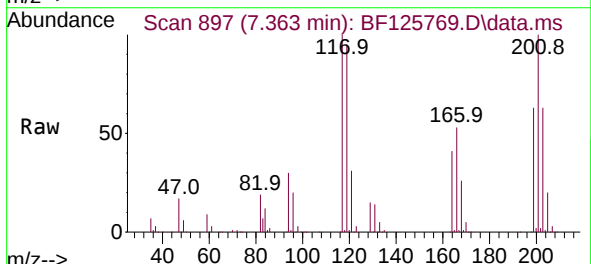
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

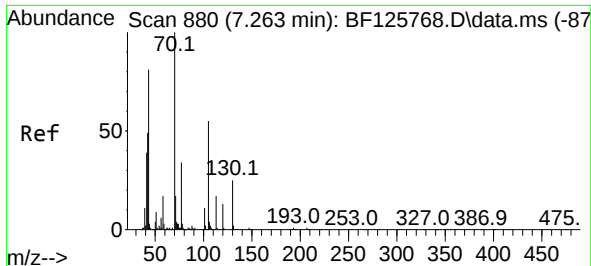
Tgt Ion:	107	Resp:	616494
Ion	Ratio	Lower	Upper
107	100		
108	109.9	90.6	135.8
77	40.7	35.7	53.5
79	39.7	34.0	51.0



#18
Hexachloroethane
Concen: 46.778 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:	117	Resp:	295447
Ion	Ratio	Lower	Upper
117	100		
119	95.2	73.4	110.2
201	99.7	64.9	97.3#





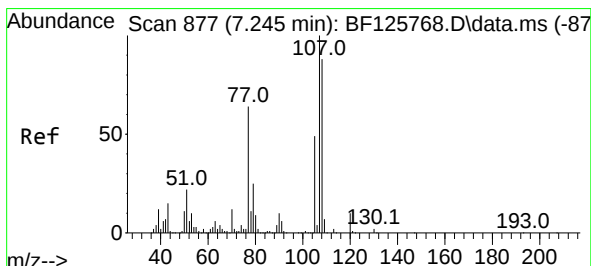
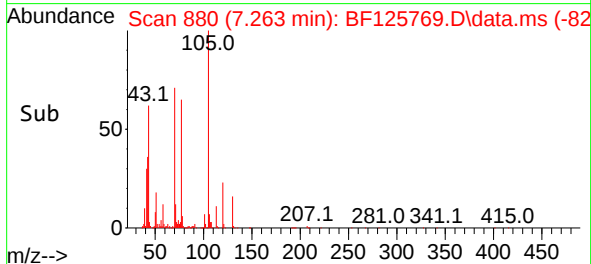
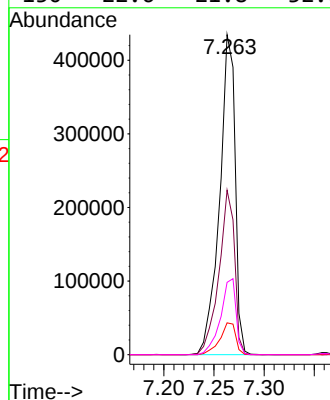
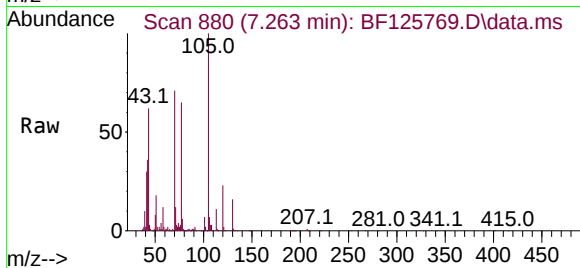
#19

n-Nitroso-di-n-propylamine
Concen: 40.131 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 70 Resp: 469044

Ion	Ratio	Lower	Upper
70	100		
42	51.4	72.2	108.2#
101	9.9	7.8	11.8
130	22.6	21.8	32.6

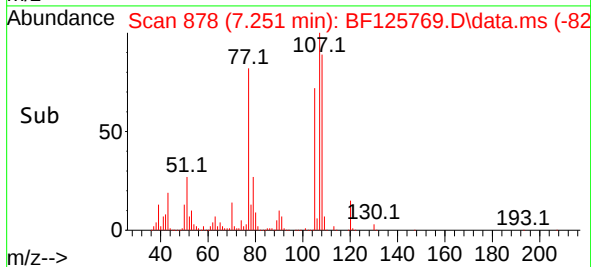
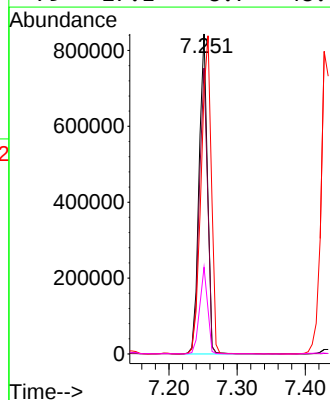
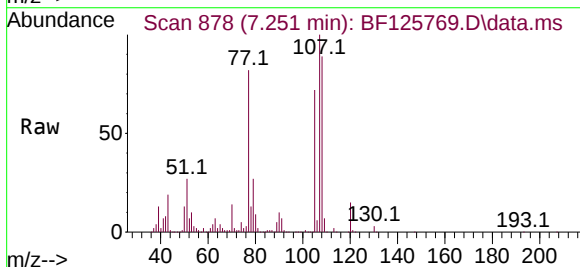


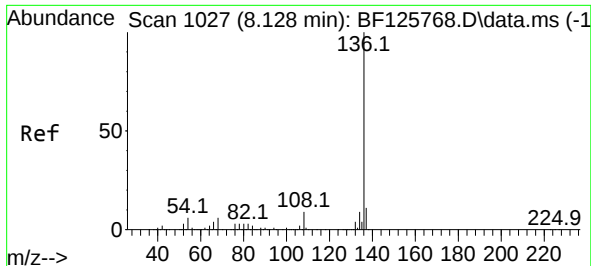
#20

3+4-Methylphenols
Concen: 40.493 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 107 Resp: 723065

Ion	Ratio	Lower	Upper
107	100		
108	89.3	76.6	116.6
77	82.0	53.3	93.3
79	27.1	8.7	48.7

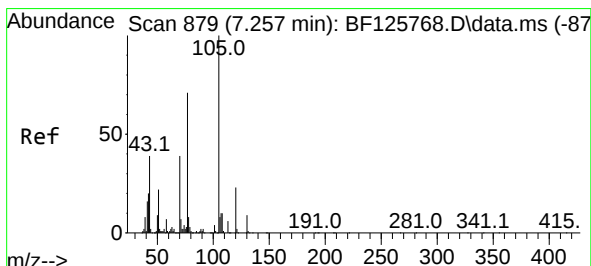
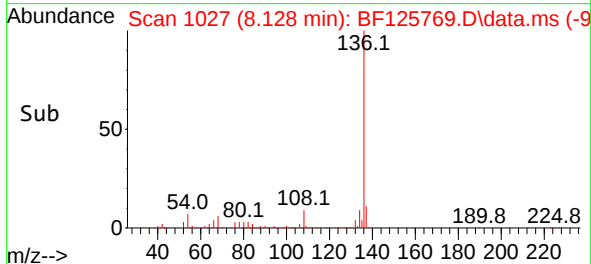
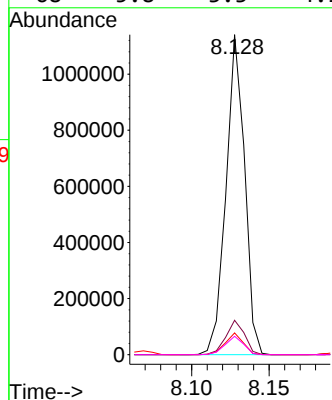
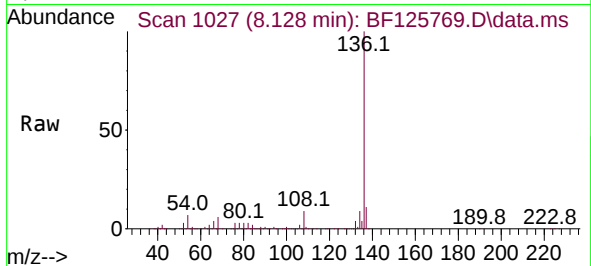




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

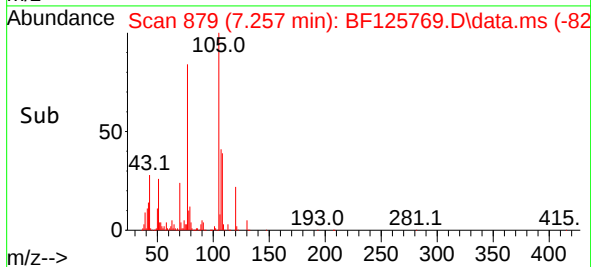
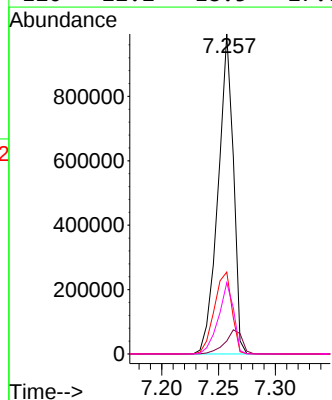
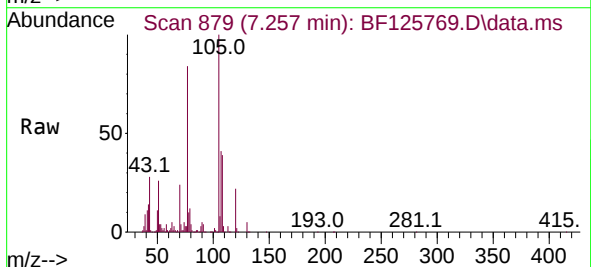
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

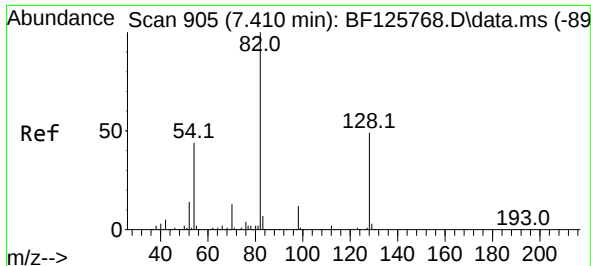
Tgt Ion:136 Resp: 952227
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 6.8 6.4 9.6
68 5.8 3.3 4.9#



#22
Acetophenone
Concen: 43.076 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:105 Resp: 930757
Ion Ratio Lower Upper
105 100
71 4.1 5.5 8.3#
51 25.6 26.0 39.0#
120 22.2 18.5 27.7





#23

Nitrobenzene-d5

Concen: 106.132 ng

RT: 7.410 min Scan# 905

Delta R.T. 0.000 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

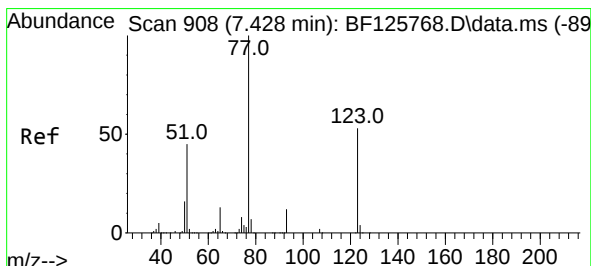
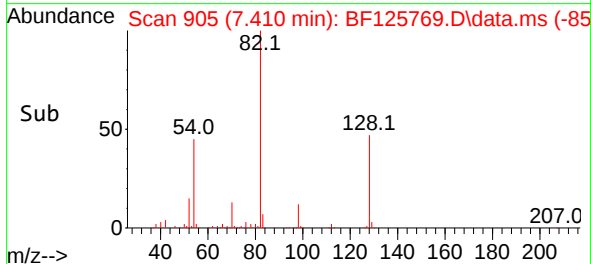
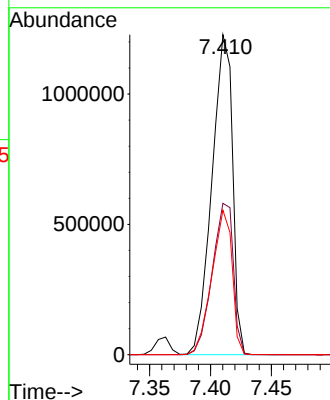
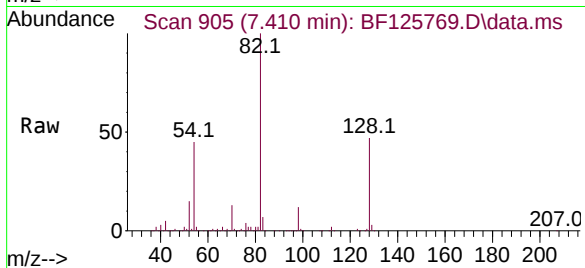
Tgt Ion: 82 Resp: 1448911

Ion Ratio Lower Upper

82 100

128 47.3 40.6 60.8

54 45.2 49.6 74.4#



#24

Nitrobenzene

Concen: 50.877 ng

RT: 7.428 min Scan# 908

Delta R.T. 0.000 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

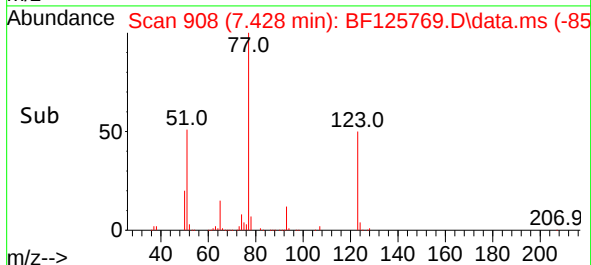
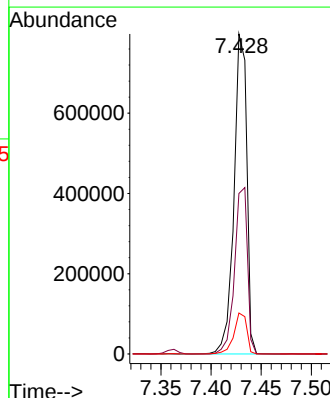
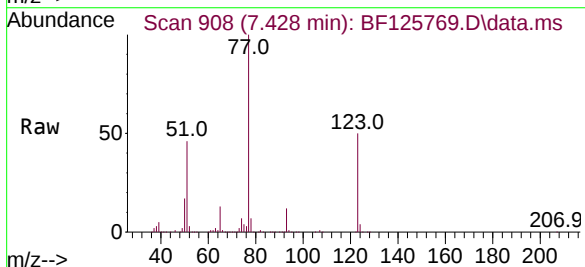
Tgt Ion: 77 Resp: 706527

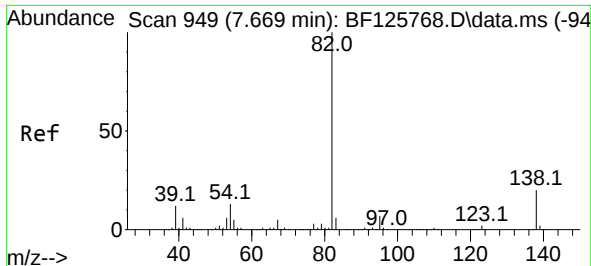
Ion Ratio Lower Upper

77 100

123 50.2 42.3 63.5

65 12.8 12.4 18.6

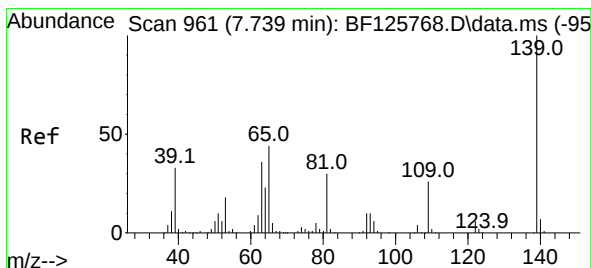
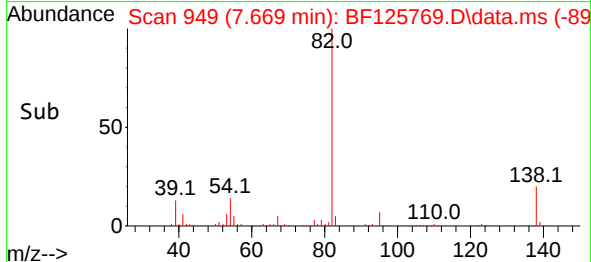
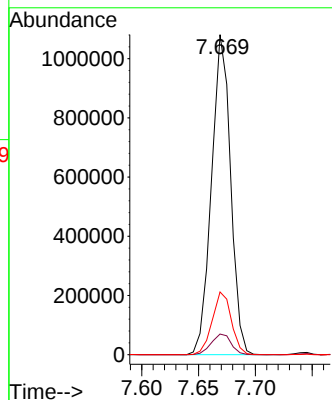
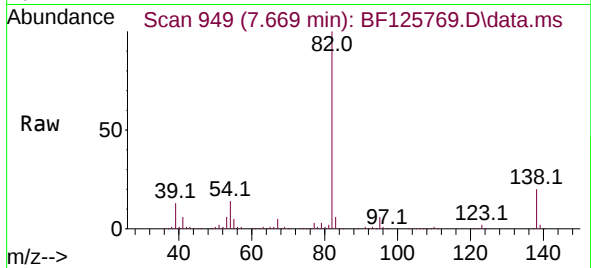




#25
Isophorone
Concen: 41.305 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

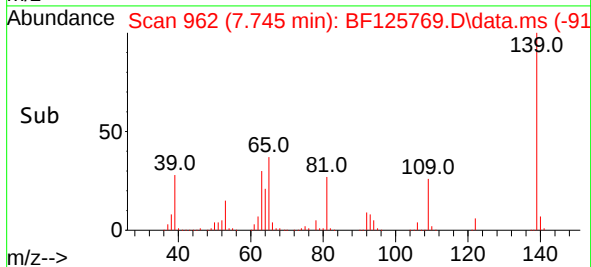
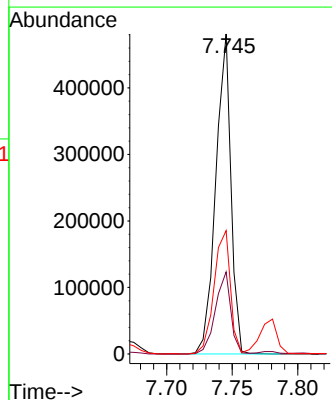
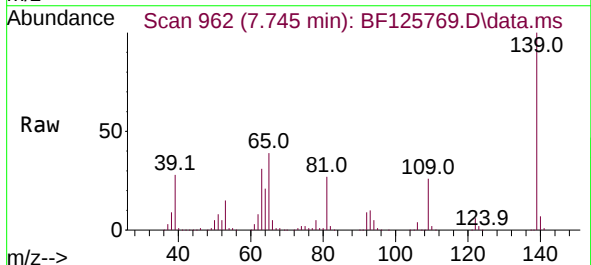
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

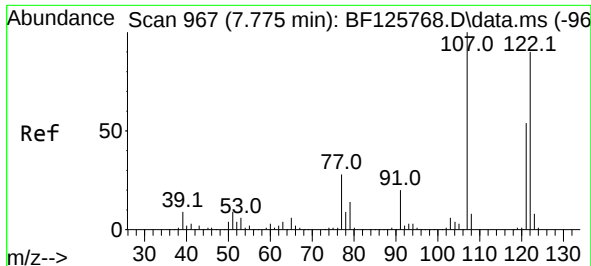
Tgt Ion: 82 Resp: 1262856
Ion Ratio Lower Upper
82 100
95 6.5 6.5 9.7#
138 19.6 18.4 27.6



#26
2-Nitrophenol
Concen: 65.038 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:139 Resp: 385131
Ion Ratio Lower Upper
139 100
109 25.7 26.0 39.0#
65 38.5 31.0 46.4





#27

2,4-Dimethylphenol

Concen: 43.376 ng

RT: 7.781 min Scan# 968

Delta R.T. 0.006 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

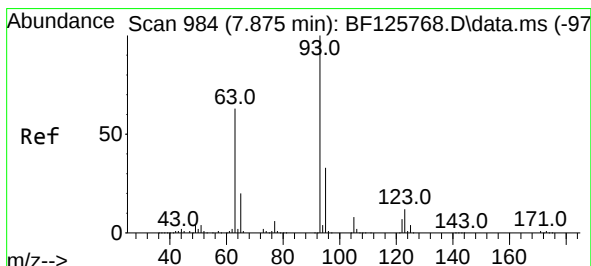
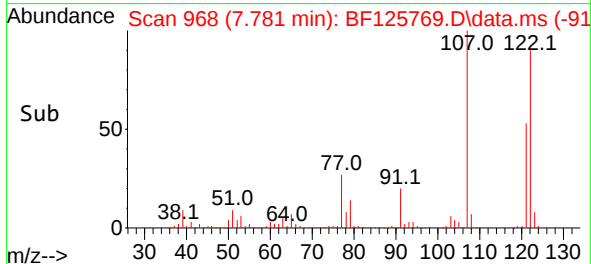
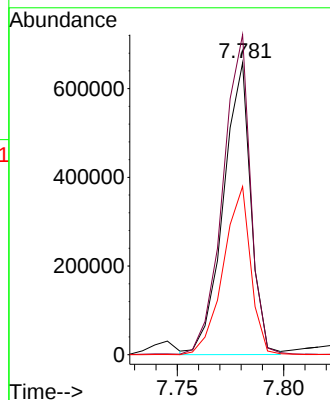
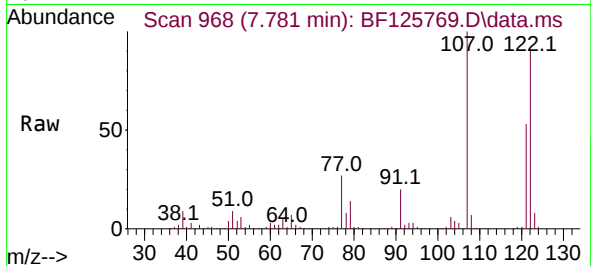
Tgt Ion:122 Resp: 589792

Ion Ratio Lower Upper

122 100

107 109.6 85.0 127.6

121 57.6 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 50.697 ng

RT: 7.881 min Scan# 985

Delta R.T. 0.006 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

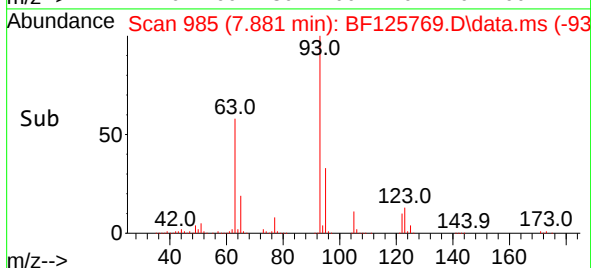
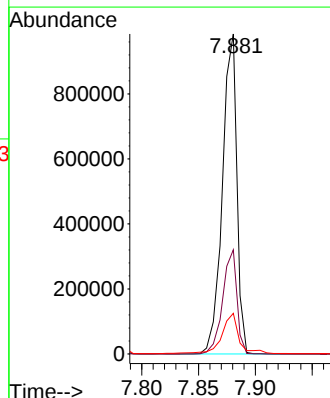
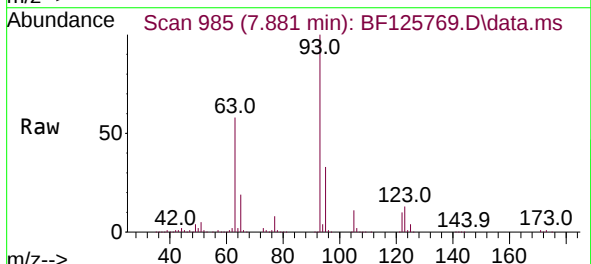
Tgt Ion: 93 Resp: 874274

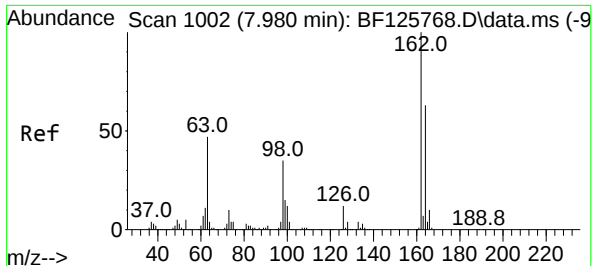
Ion Ratio Lower Upper

93 100

95 32.5 26.1 39.1

123 12.7 11.7 17.5

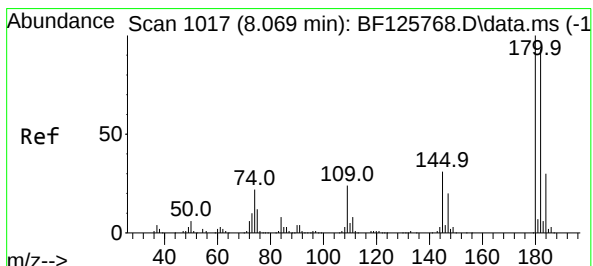
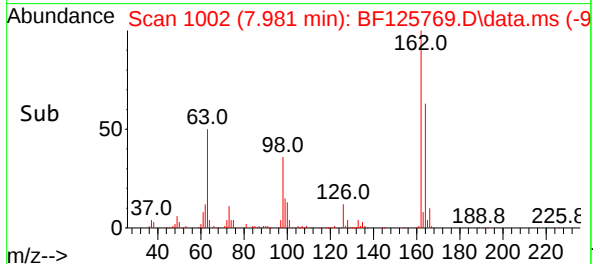
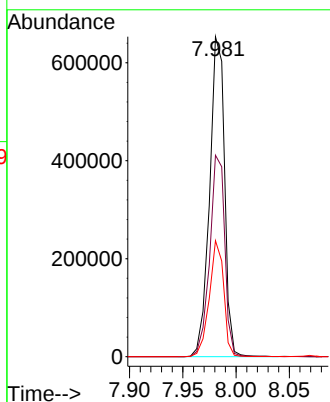
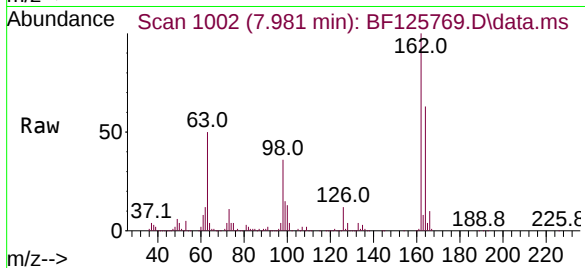




#29
2,4-Dichlorophenol
Concen: 47.241 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

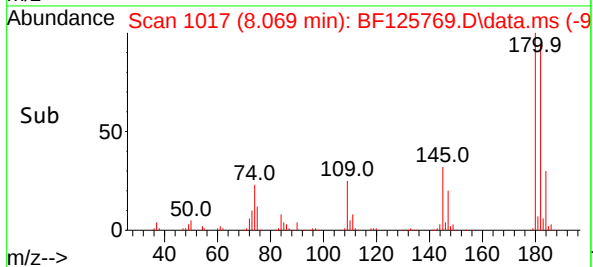
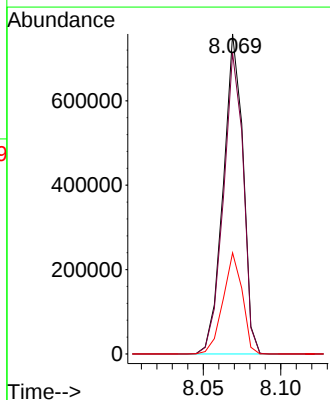
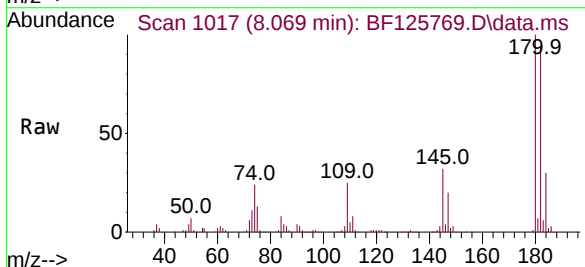
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

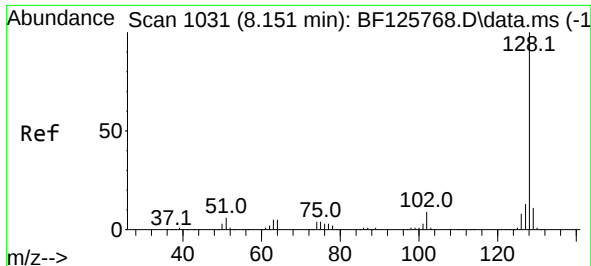
Tgt Ion:162 Resp: 638078
Ion Ratio Lower Upper
162 100
164 62.9 44.5 84.5
98 36.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 45.807 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:180 Resp: 673527
Ion Ratio Lower Upper
180 100
182 94.1 76.8 115.2
145 31.6 26.7 40.1

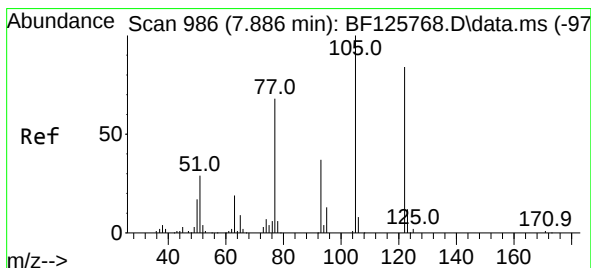
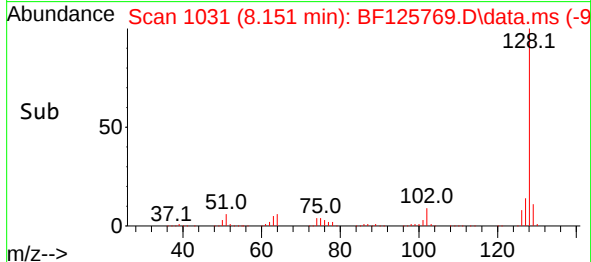
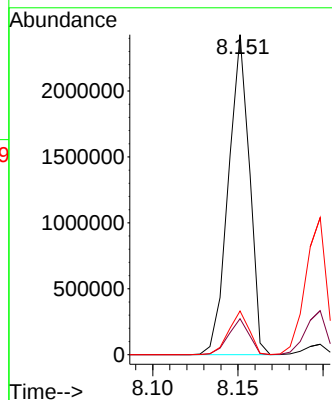
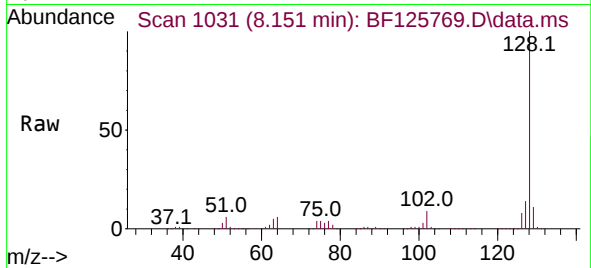




#31
Naphthalene
Concen: 42.600 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

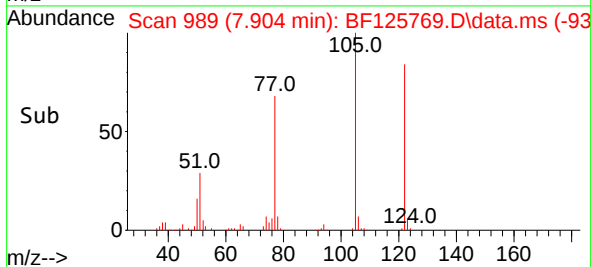
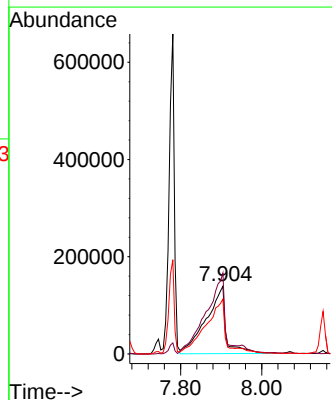
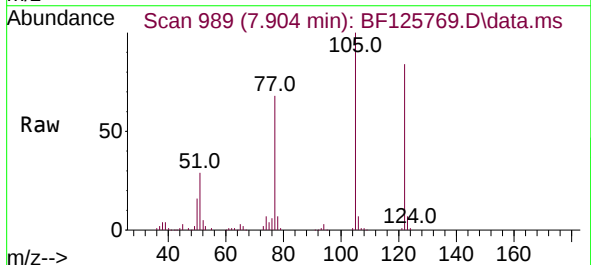
Instrument :
BNA_F
ClientSampleId :
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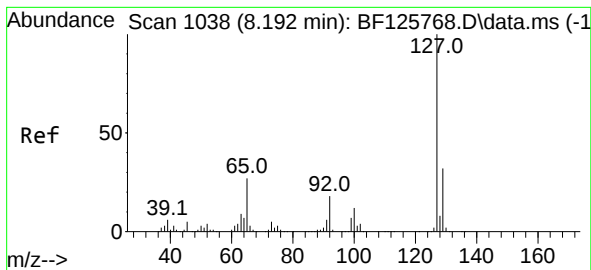
Tgt Ion:128 Resp: 2082817
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 54.694 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.018 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:122 Resp: 470866
Ion Ratio Lower Upper
122 100
105 119.7 97.6 137.6
77 81.2 59.6 99.6

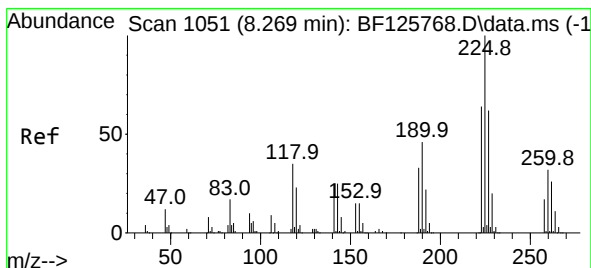
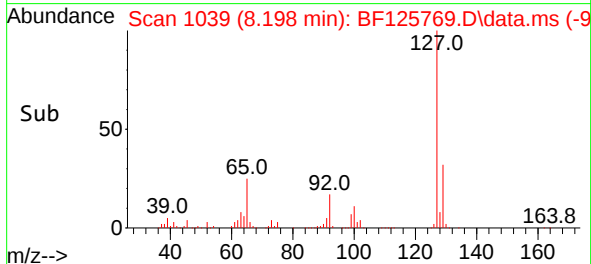
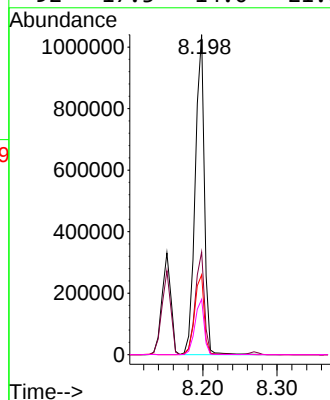
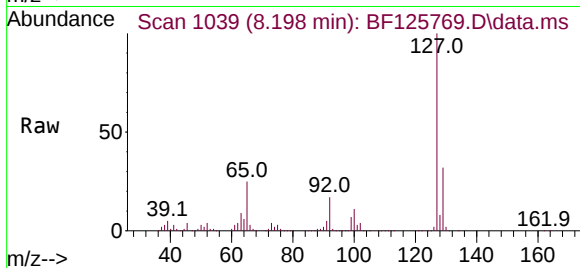




#33
4-Chloroaniline
Concen: 43.654 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

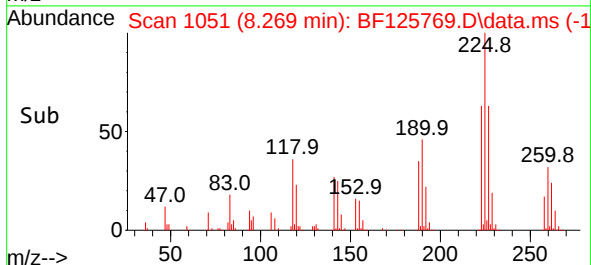
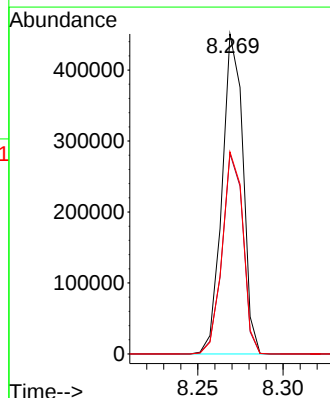
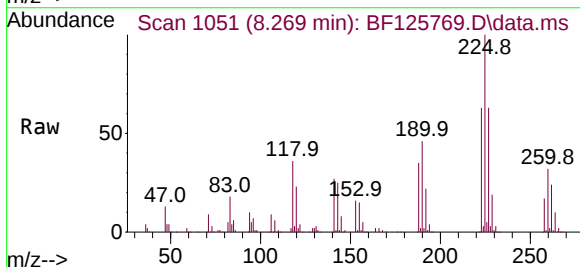
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

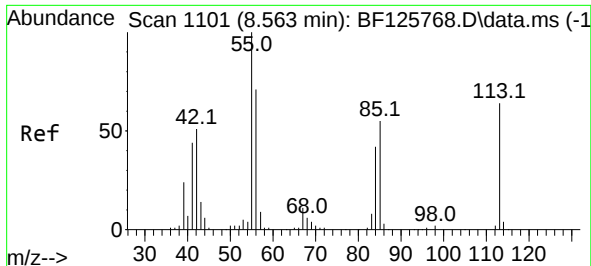
Tgt Ion:	127	Resp:	895292
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	24.9	21.2	31.8
92	17.3	14.0	21.0



#34
Hexachlorobutadiene
Concen: 47.219 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:	225	Resp:	382822
Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	63.1	50.6	75.8

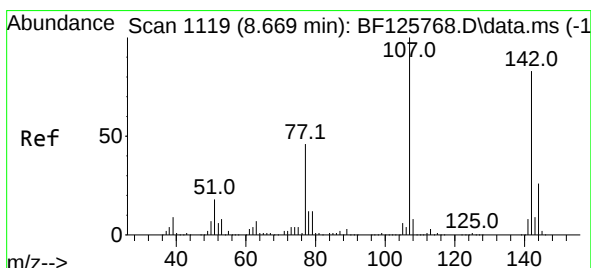
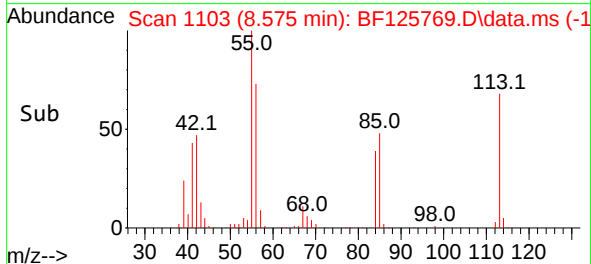
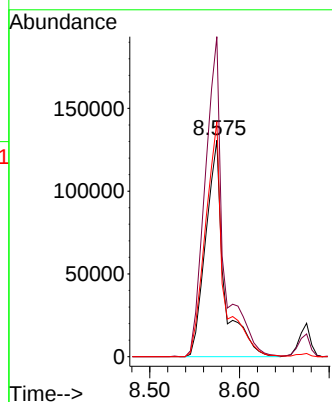
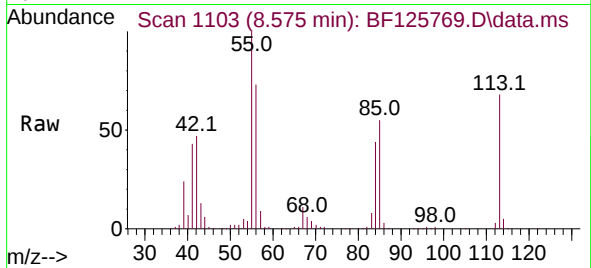




#35
Caprolactam
Concen: 42.235 ng
RT: 8.575 min Scan# 1103
Delta R.T. 0.012 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

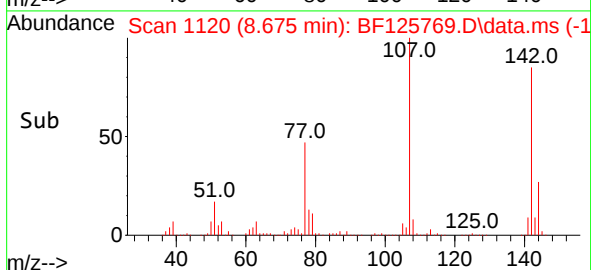
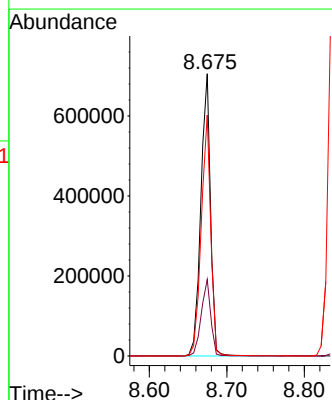
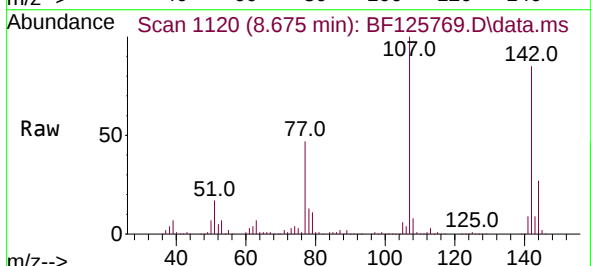
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

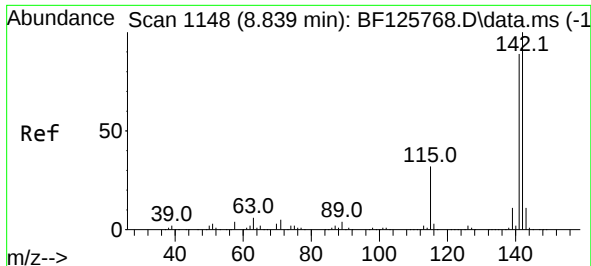
Tgt Ion:113 Resp: 186163
Ion Ratio Lower Upper
113 100
55 147.9 154.1 194.1#
56 108.6 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 43.374 ng
RT: 8.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:107 Resp: 613892
Ion Ratio Lower Upper
107 100
144 27.1 21.9 32.9
142 85.4 67.1 100.7

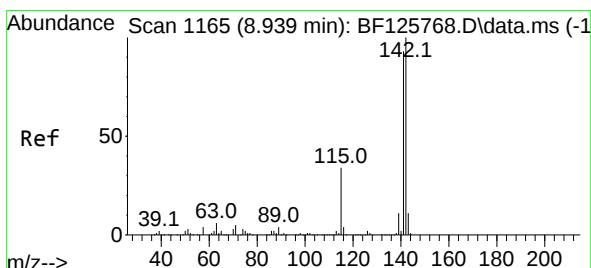
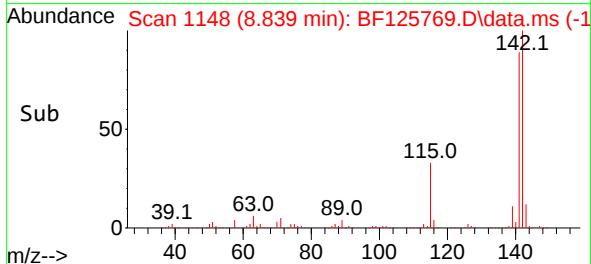
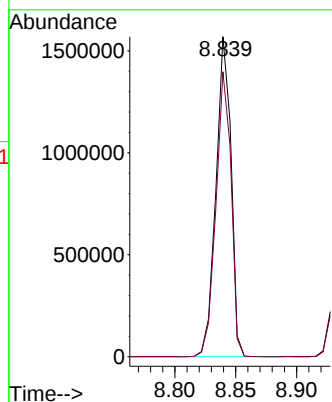
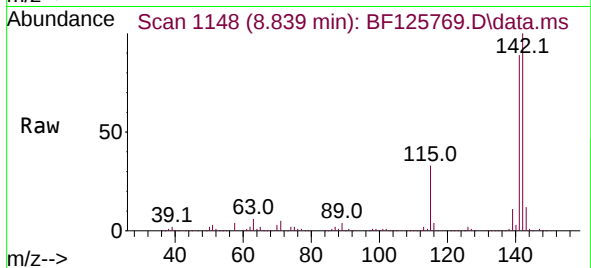




#37
2-Methylnaphthalene
Concen: 40.946 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

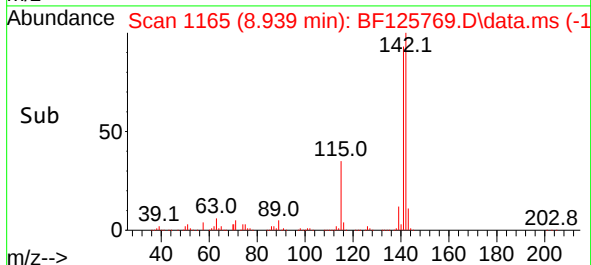
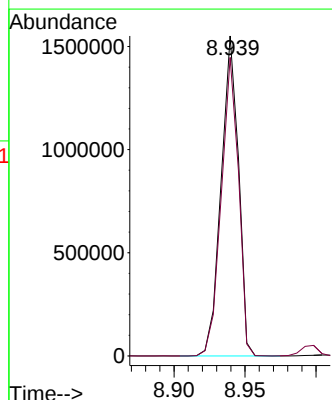
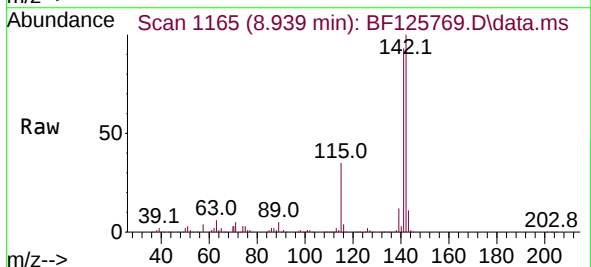
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

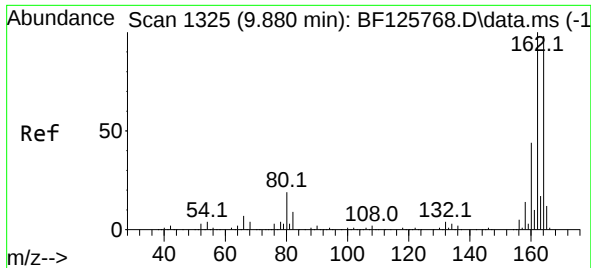
Tgt Ion:142 Resp: 1357788
Ion Ratio Lower Upper
142 100
141 89.1 71.2 106.8



#38
1-Methylnaphthalene
Concen: 41.837 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:142 Resp: 1311122
Ion Ratio Lower Upper
142 100
141 93.3 76.0 114.0

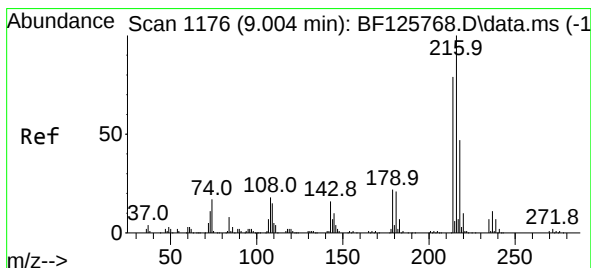
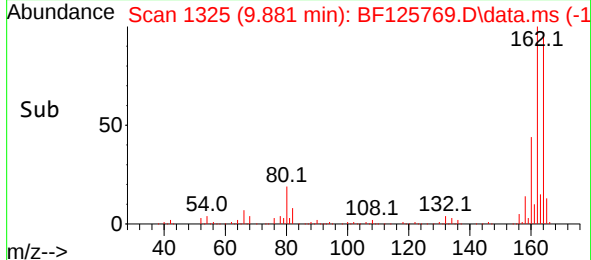
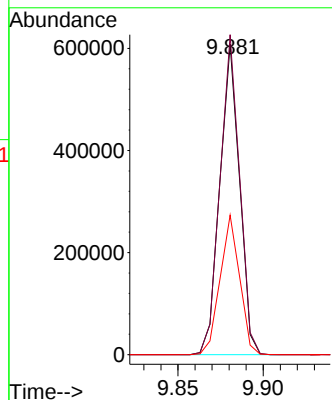
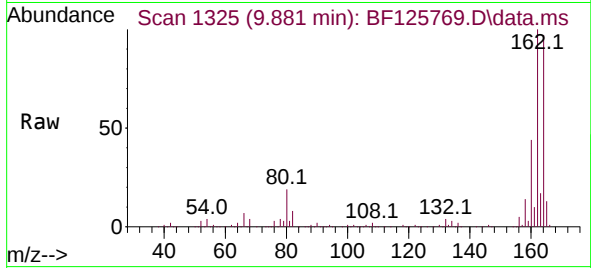




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

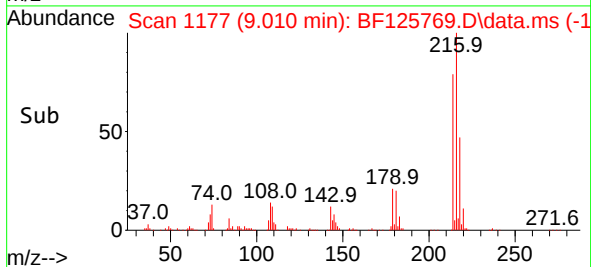
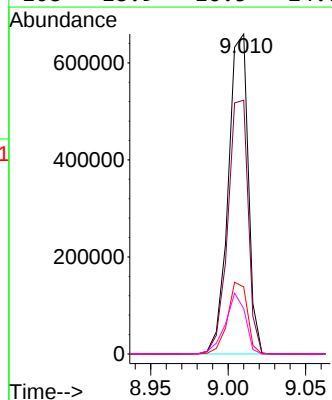
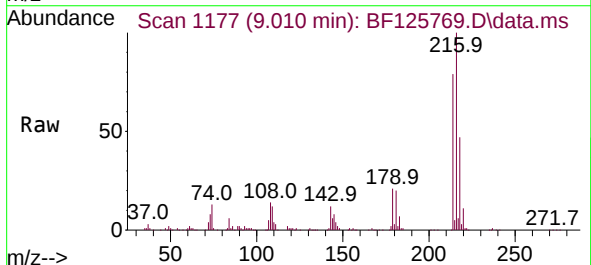
Instrument :
BNA_F
ClientSampleId :
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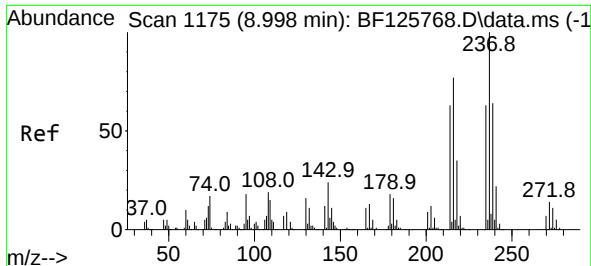
Tgt Ion:164 Resp: 489692
Ion Ratio Lower Upper
164 100
162 103.1 81.3 121.9
160 44.9 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.455 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:216 Resp: 591636
Ion Ratio Lower Upper
216 100
214 80.6 64.9 97.3
179 22.1 17.4 26.2
108 18.9 16.5 24.7

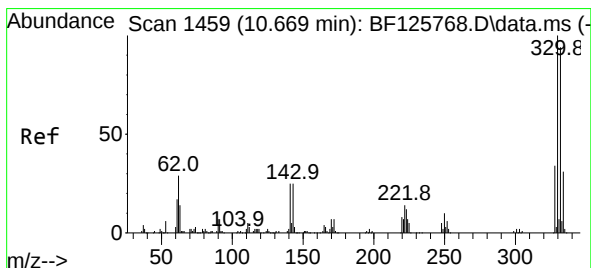
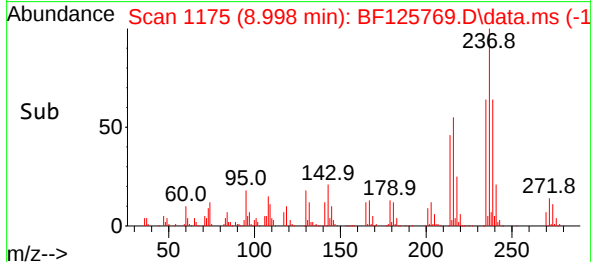
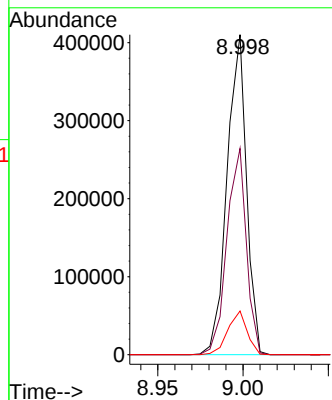
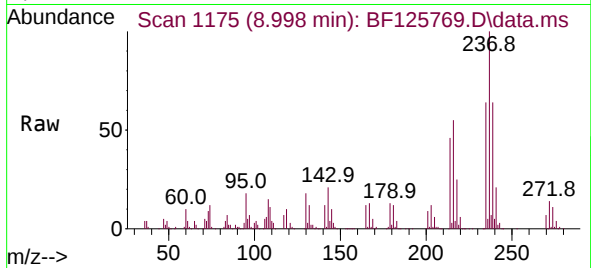




#41
Hexachlorocyclopentadiene
Concen: 60.329 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

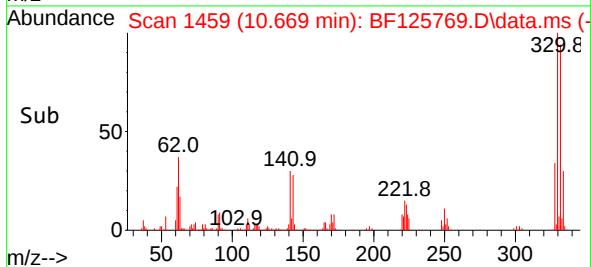
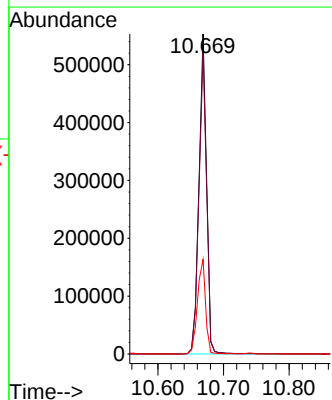
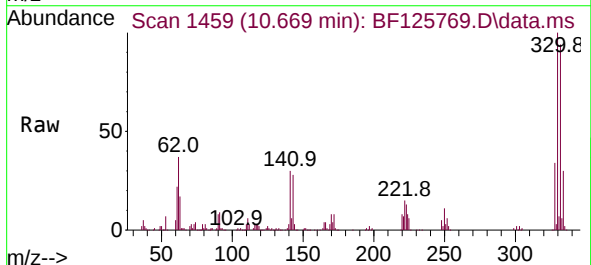
Instrument :
BNA_F
ClientSampleId :
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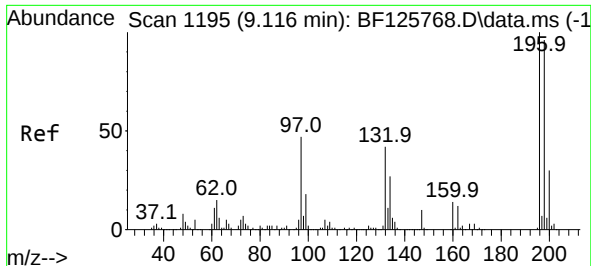
Tgt Ion:237 Resp: 325085
Ion Ratio Lower Upper
237 100
235 64.4 44.7 84.7
272 13.7 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 98.478 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:330 Resp: 449623
Ion Ratio Lower Upper
330 100
332 94.9 76.2 114.4
141 31.3 44.6 66.8#

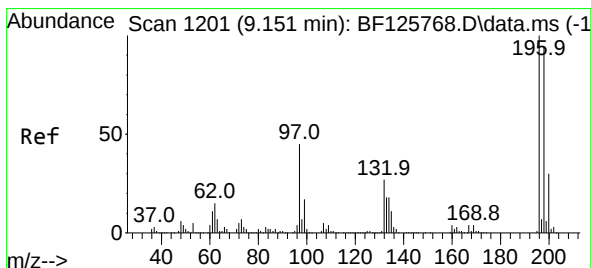
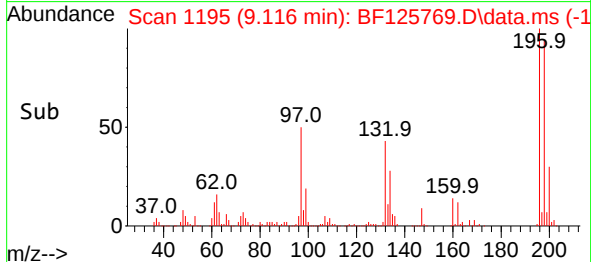
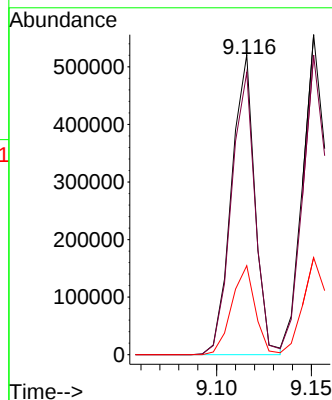
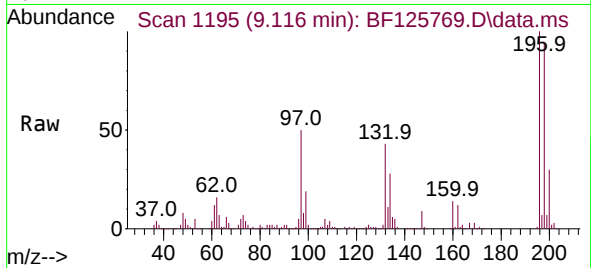




#43
2,4,6-Trichlorophenol
Concen: 50.195 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

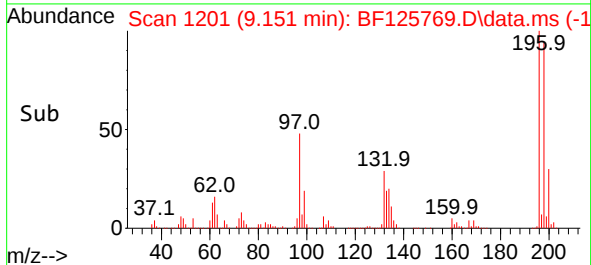
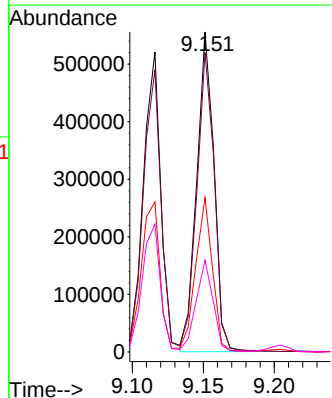
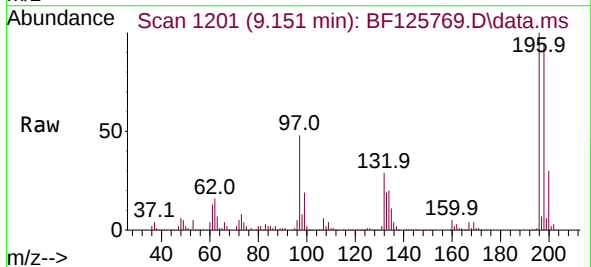
Instrument :
BNA_F
ClientSampleId :
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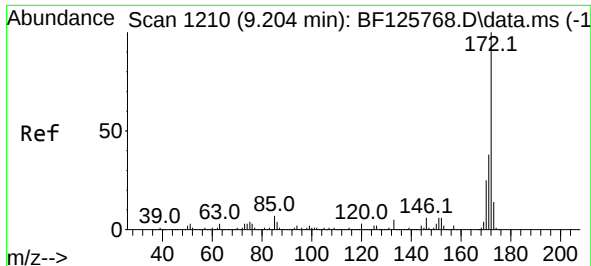
Tgt Ion:196 Resp: 448290
Ion Ratio Lower Upper
196 100
198 94.1 74.9 112.3
200 29.7 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 48.973 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:196 Resp: 472223
Ion Ratio Lower Upper
196 100
198 93.7 80.2 120.2
97 48.2 44.0 66.0
132 28.6 25.4 38.0

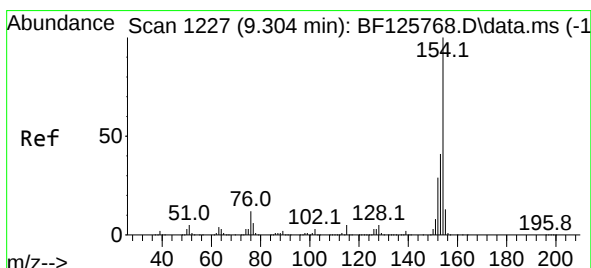
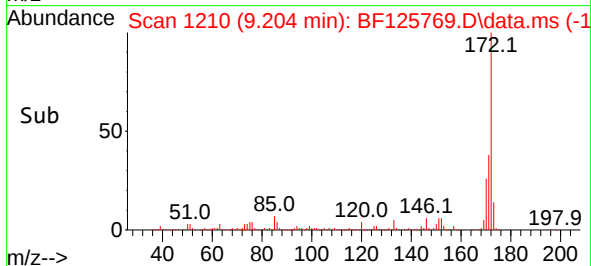
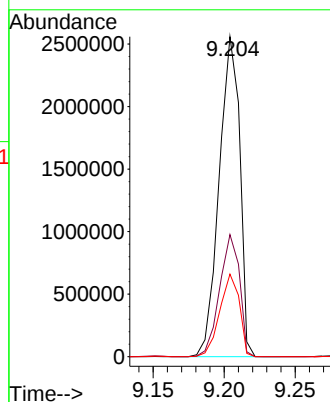
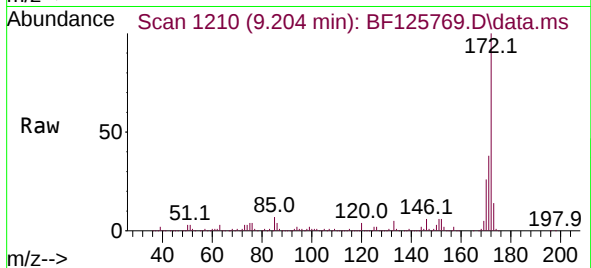




#45
2-Fluorobiphenyl
Concen: 85.020 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

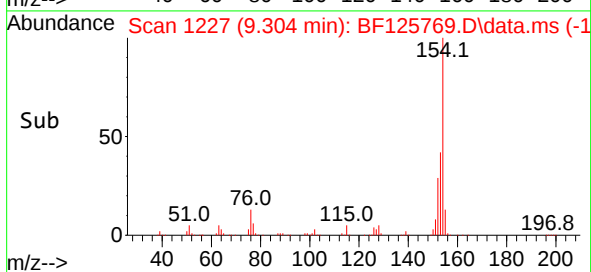
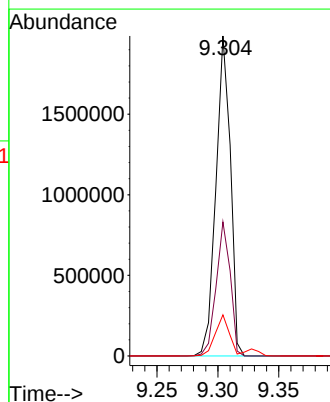
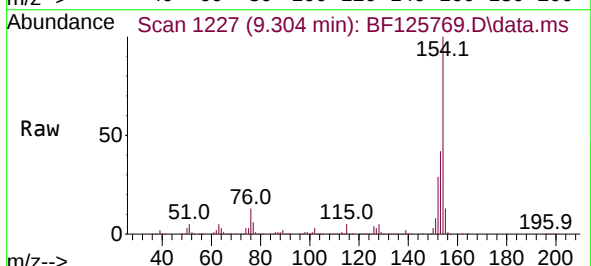
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

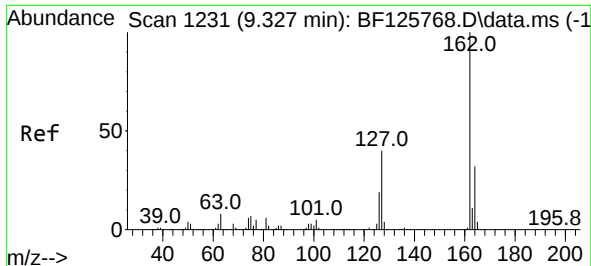
Tgt Ion:172 Resp: 2576721
Ion Ratio Lower Upper
172 100
171 38.2 26.5 39.7
170 25.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 45.353 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:154 Resp: 1637642
Ion Ratio Lower Upper
154 100
153 41.9 20.0 60.0
76 12.8 0.0 30.3

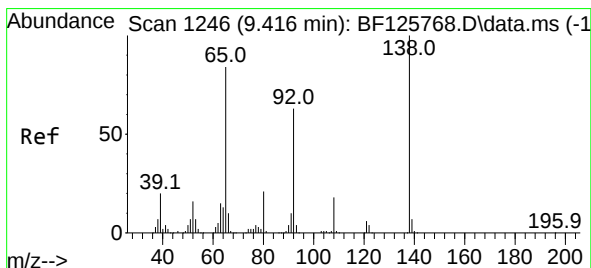
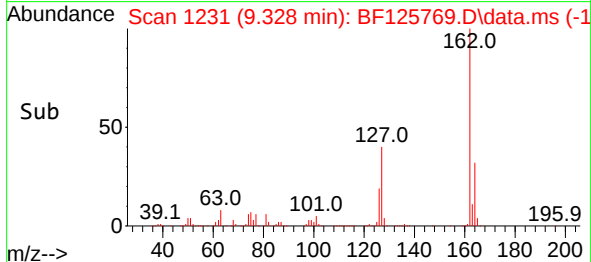
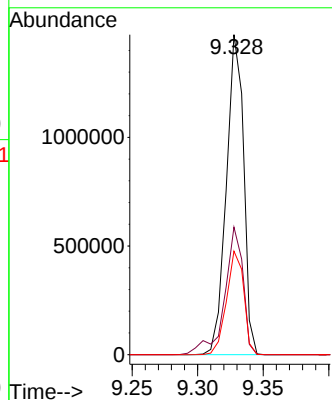
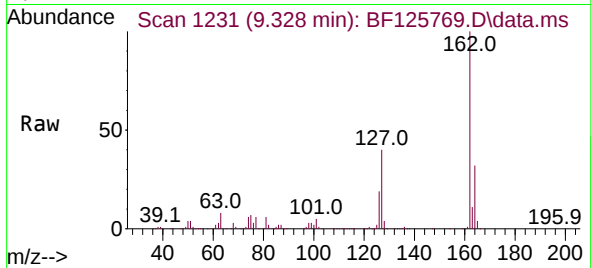




#47
2-Chloronaphthalene
Concen: 45.033 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

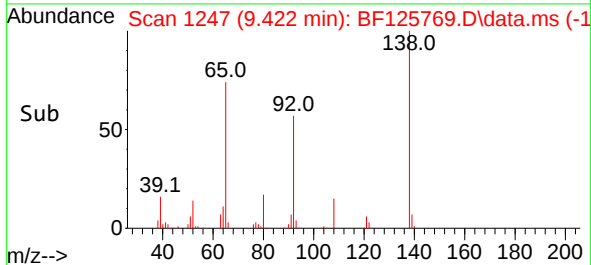
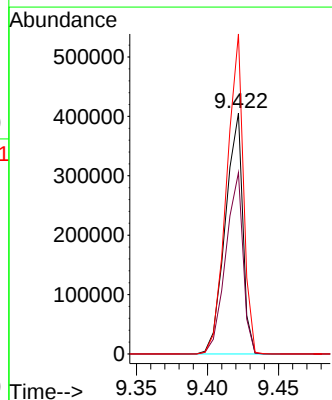
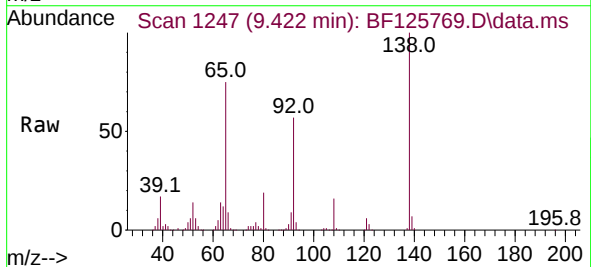
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

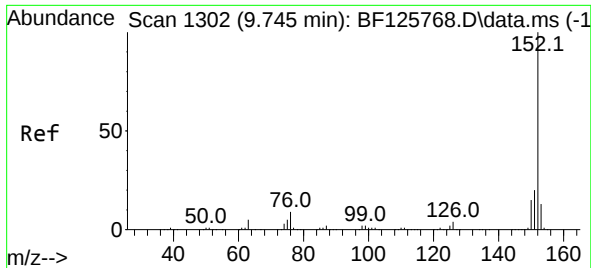
Tgt Ion:162 Resp: 1346283
Ion Ratio Lower Upper
162 100
127 39.8 33.0 49.4
164 32.3 25.8 38.8



#48
2-Nitroaniline
Concen: 57.615 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 65 Resp: 345462
Ion Ratio Lower Upper
65 100
92 75.2 55.5 83.3
138 132.9 93.5 140.3

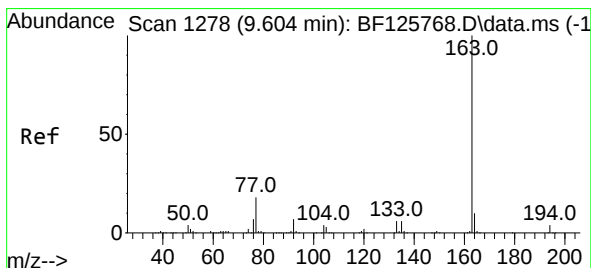
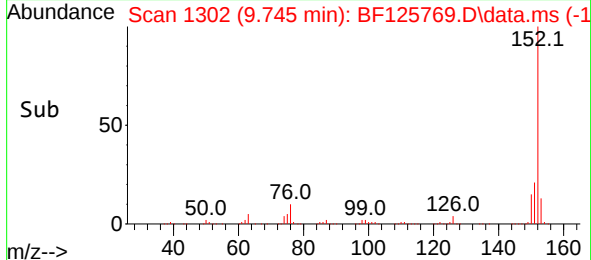
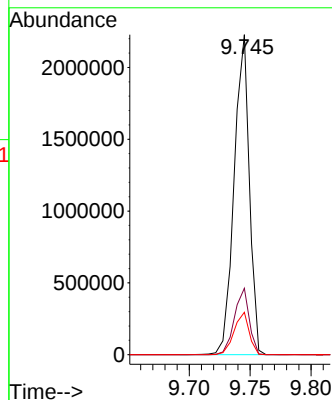
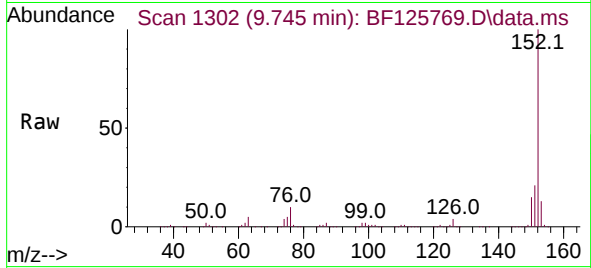




#49
Acenaphthylene
Concen: 42.954 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

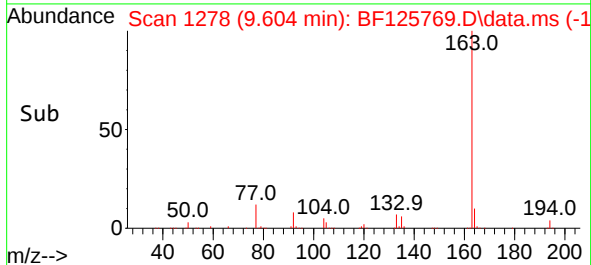
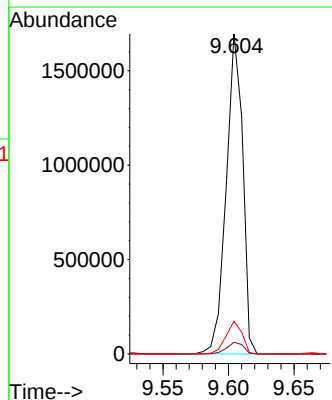
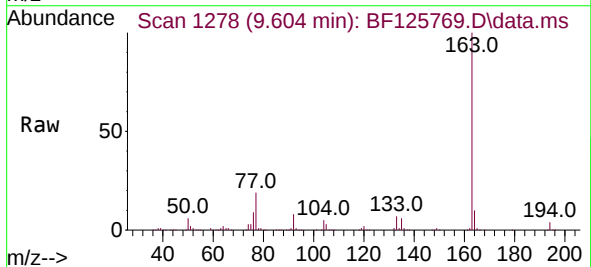
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

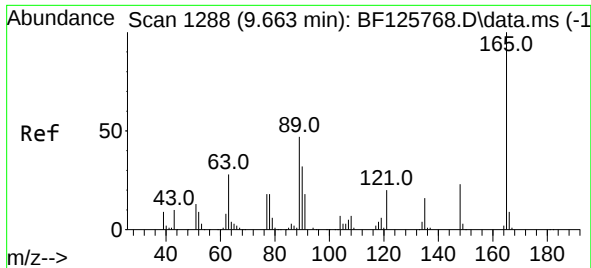
Tgt Ion:152 Resp: 1933118
Ion Ratio Lower Upper
152 100
151 20.8 15.7 23.5
153 13.3 9.8 14.8



#50
Dimethylphthalate
Concen: 44.761 ng
RT: 9.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:163 Resp: 1476614
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 10.2 7.4 11.0

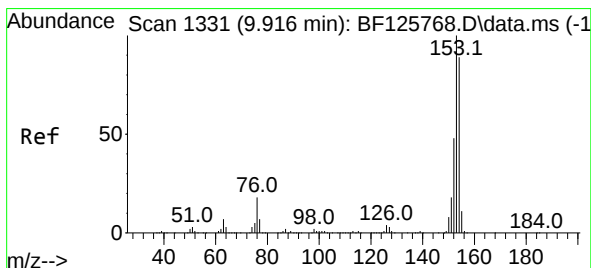
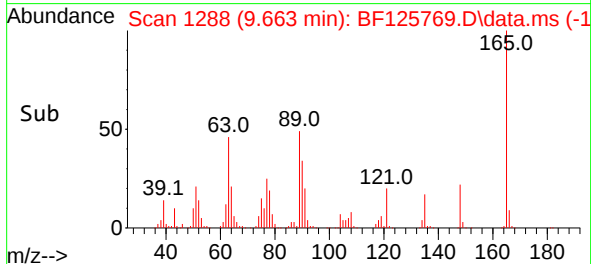
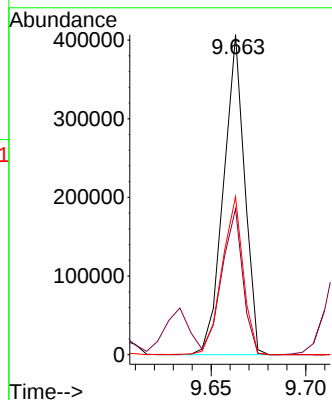
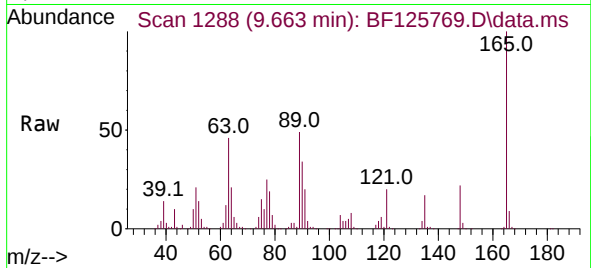




#51
2,6-Dinitrotoluene
Concen: 55.302 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

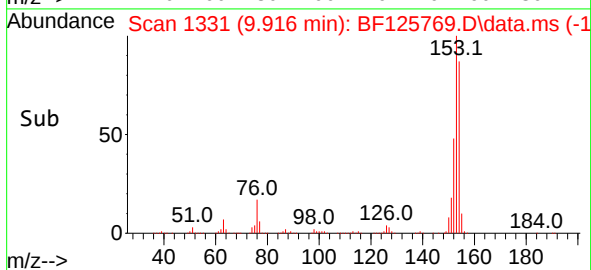
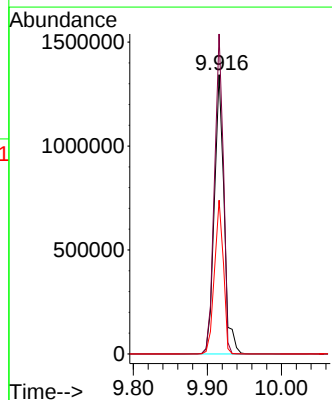
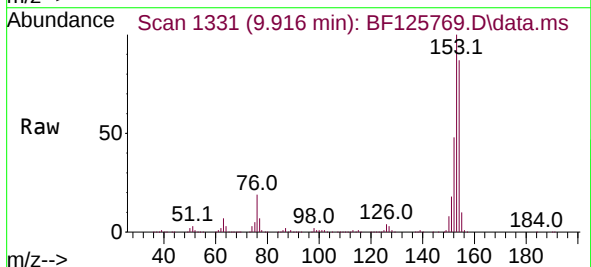
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

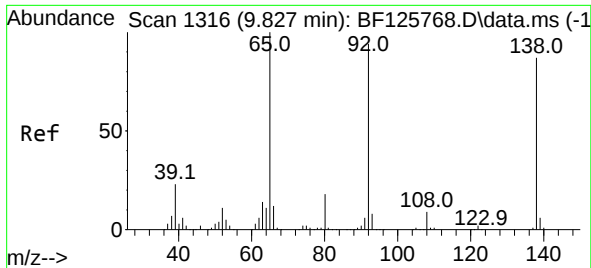
Tgt Ion:165 Resp: 315497
Ion Ratio Lower Upper
165 100
63 45.6 42.6 63.8
89 49.4 40.6 60.8



#52
Acenaphthene
Concen: 43.410 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:154 Resp: 1224891
Ion Ratio Lower Upper
154 100
153 114.5 89.4 134.2
152 55.0 40.5 60.7

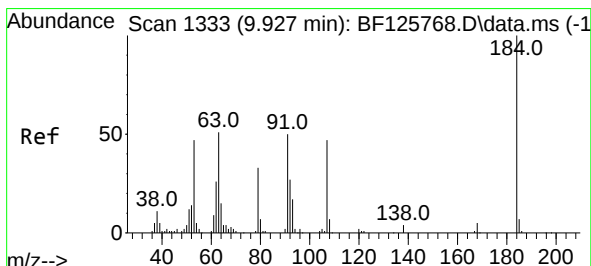
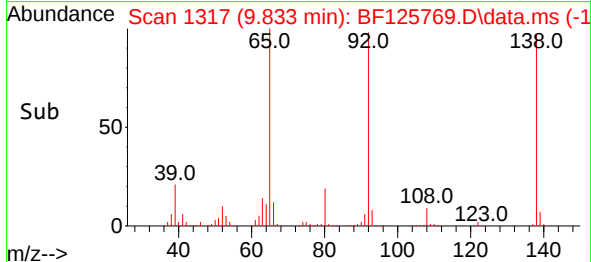
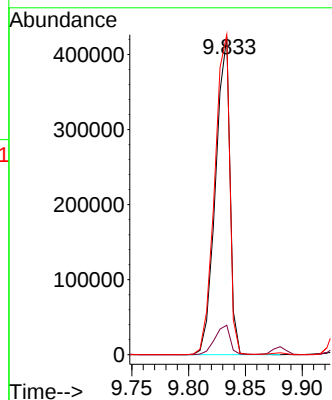
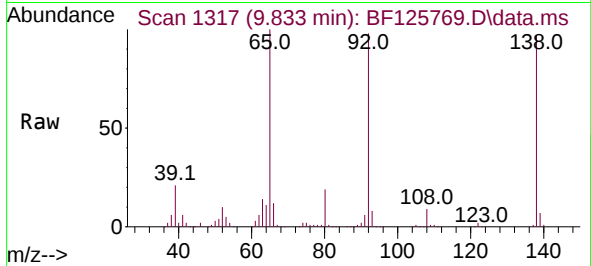




#53
3-Nitroaniline
Concen: 55.454 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

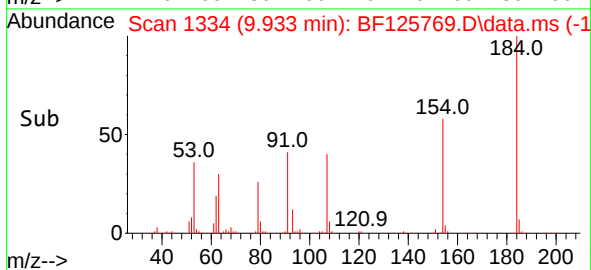
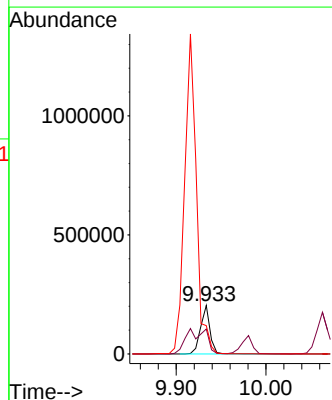
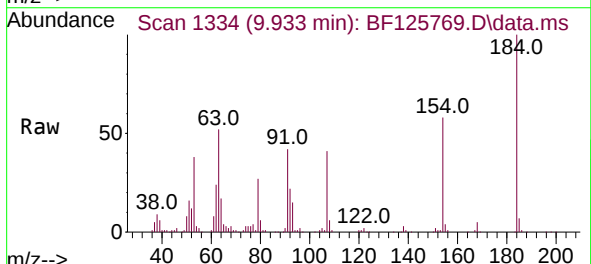
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

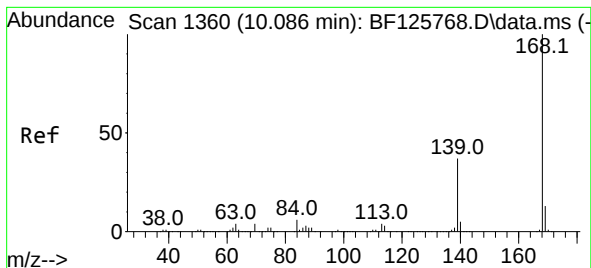
Tgt Ion:138 Resp: 373288
Ion Ratio Lower Upper
138 100
108 9.3 9.3 13.9#
92 100.7 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 64.292 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:184 Resp: 149308
Ion Ratio Lower Upper
184 100
63 51.5 59.3 88.9#
154 58.4 68.6 102.8#

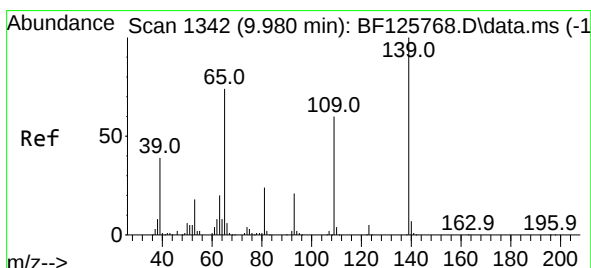
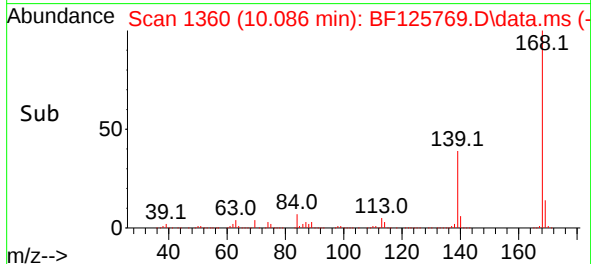
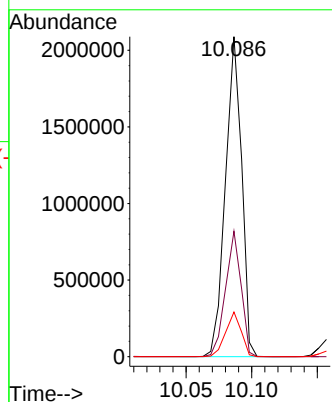
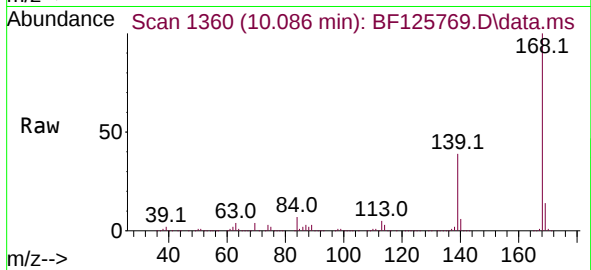




#55
Dibenzofuran
Concen: 42.293 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

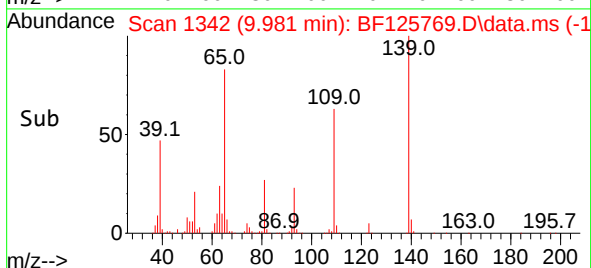
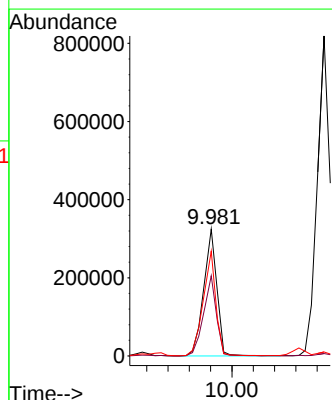
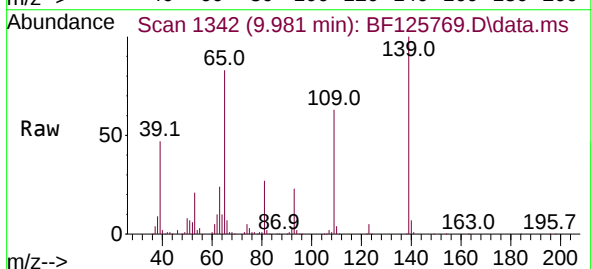
Instrument :
BNA_F
ClientSampleId :
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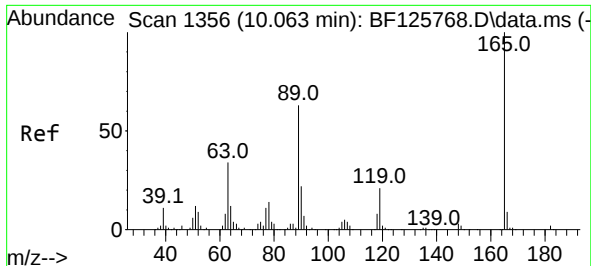
Tgt Ion:168 Resp: 1790406
Ion Ratio Lower Upper
168 100
139 39.2 32.7 49.1
169 13.9 11.2 16.8



#56
4-Nitrophenol
Concen: 46.205 ng
RT: 9.981 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:139 Resp: 280781
Ion Ratio Lower Upper
139 100
109 63.2 60.4 100.4
65 82.7 58.4 98.4

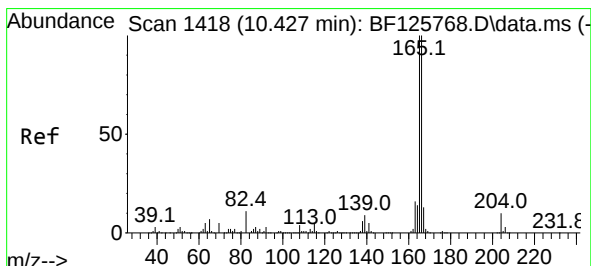
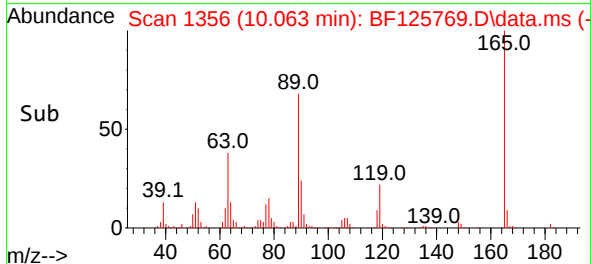
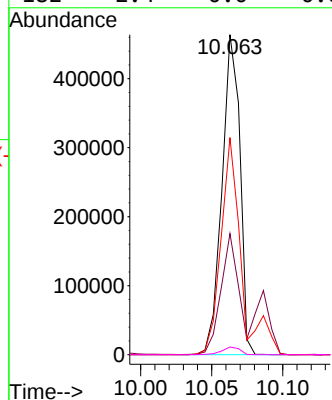
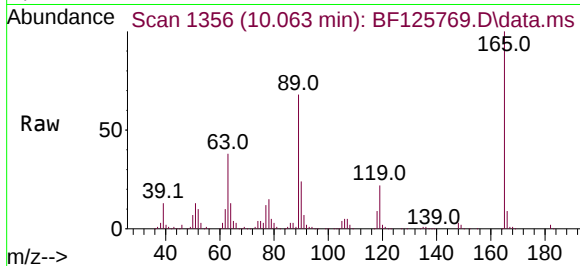




#57
2,4-Dinitrotoluene
Concen: 58.462 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

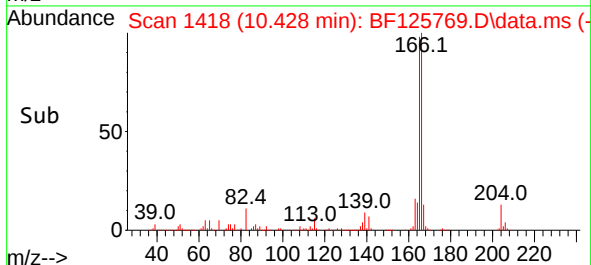
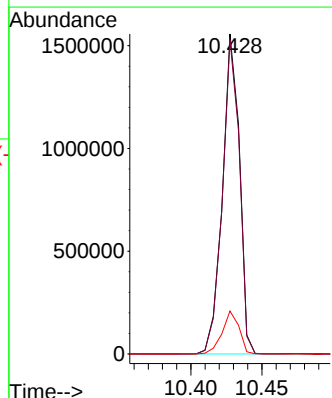
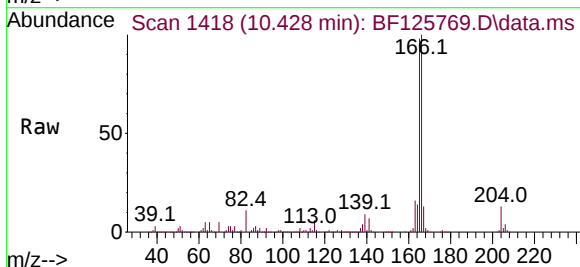
Instrument :
BNA_F
ClientSampleId :
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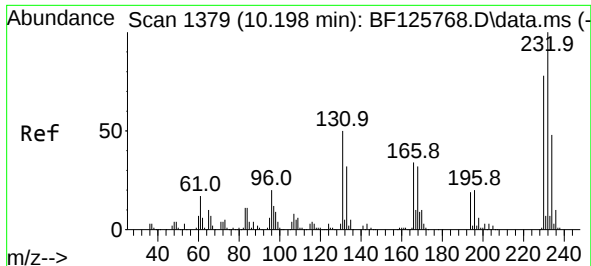
Tgt Ion:165 Resp: 405831
Ion Ratio Lower Upper
165 100
63 37.8 40.9 61.3#
89 67.9 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 39.281 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:166 Resp: 1294342
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.4 11.1 16.7

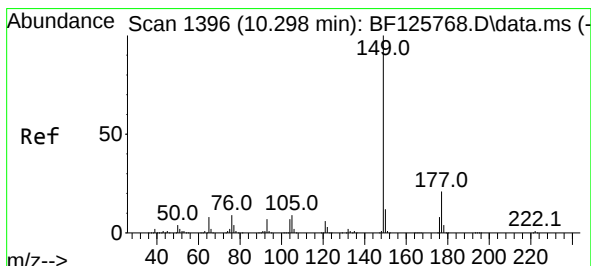
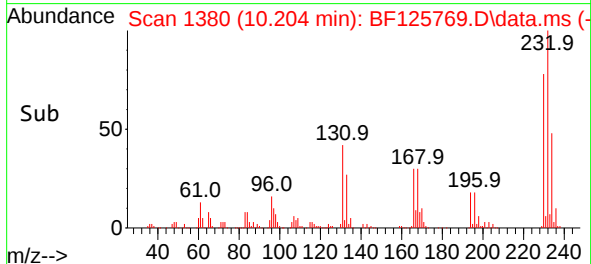
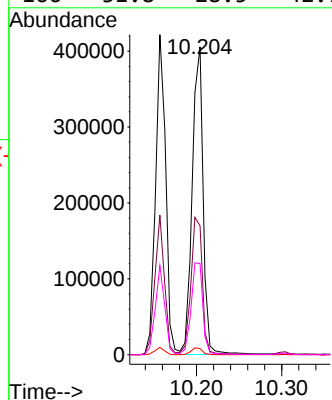
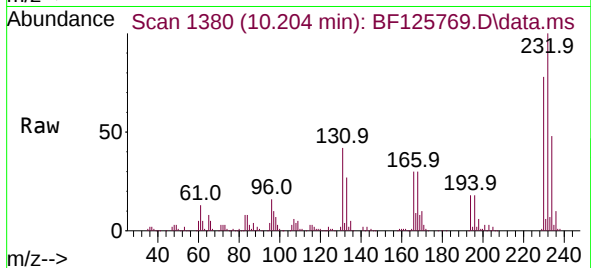




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.561 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

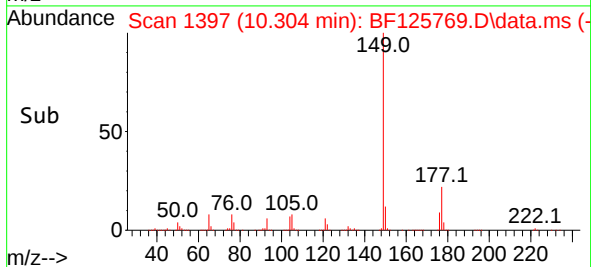
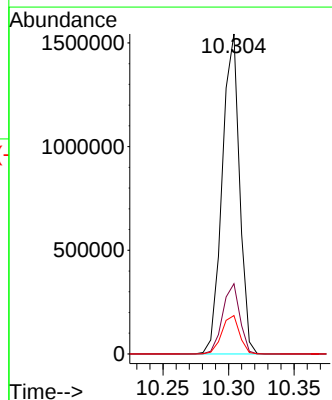
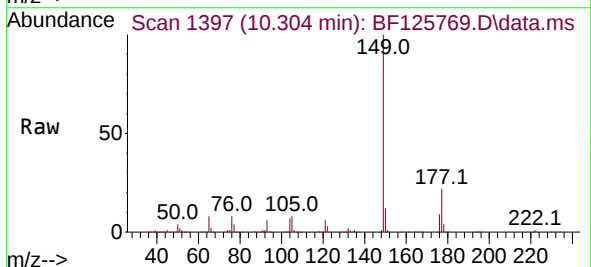
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

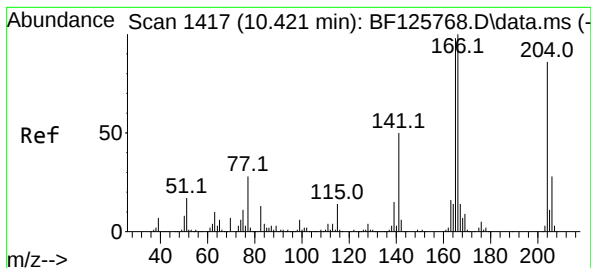
Tgt Ion:232 Resp: 360374
Ion Ratio Lower Upper
232 100
131 46.6 45.4 68.0
130 2.3 0.0 0.0#
166 31.8 28.5 42.7



#60
Diethylphthalate
Concen: 44.492 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:149 Resp: 1415045
Ion Ratio Lower Upper
149 100
177 22.0 16.5 24.7
150 12.0 10.1 15.1

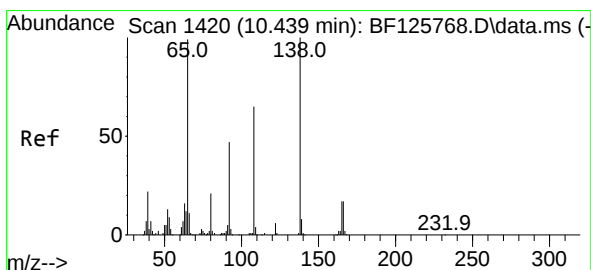
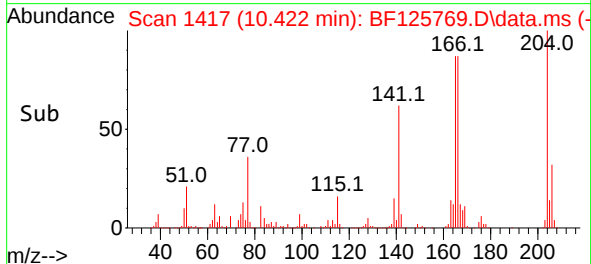
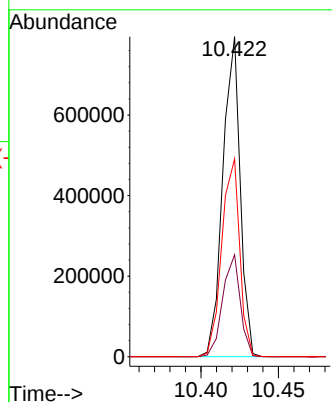
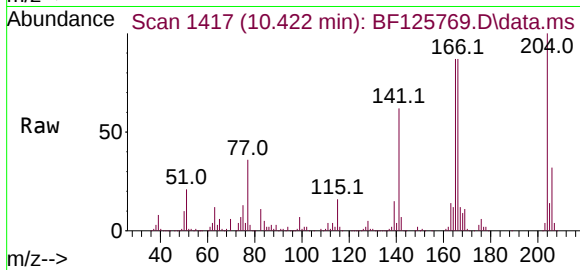




#61
4-Chlorophenyl-phenylether
Concen: 42.288 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

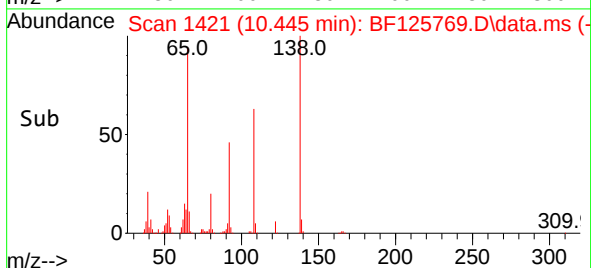
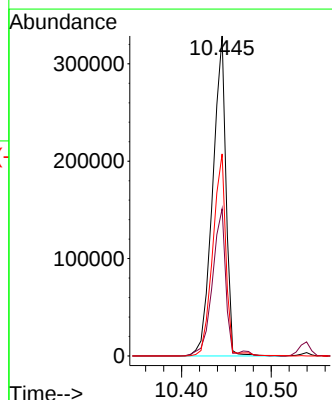
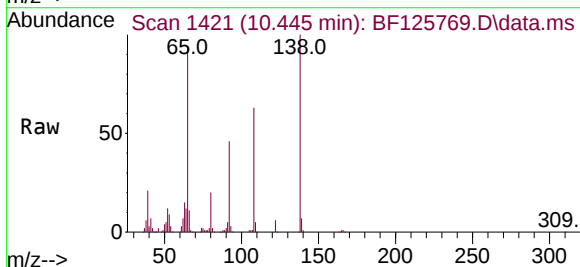
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

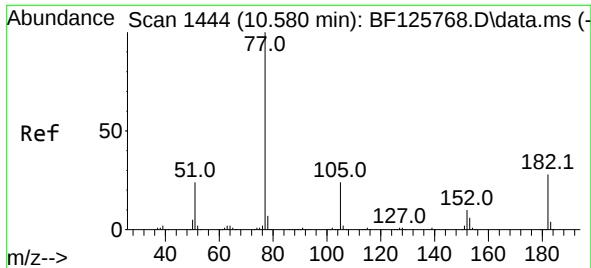
Tgt Ion:204 Resp: 619373
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 61.8 58.6 88.0



#62
4-Nitroaniline
Concen: 49.452 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:138 Resp: 338800
Ion Ratio Lower Upper
138 100
92 46.0 29.6 69.6
108 63.2 78.1 118.1#

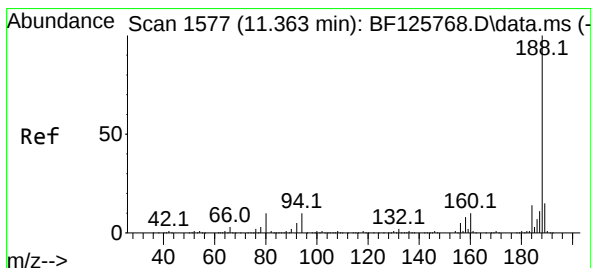
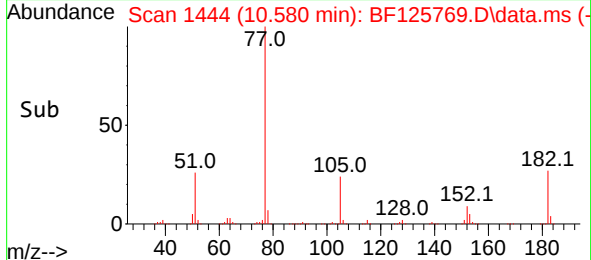
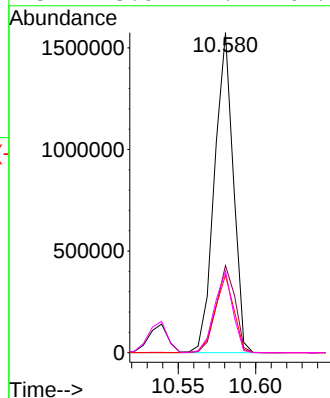
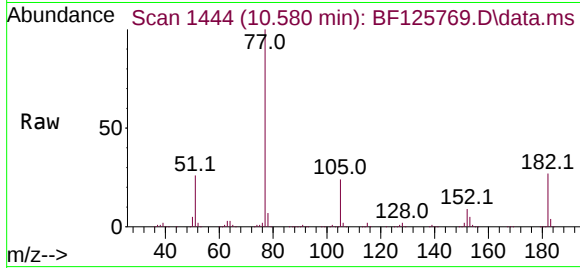




#63
Azobenzene
Concen: 42.934 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

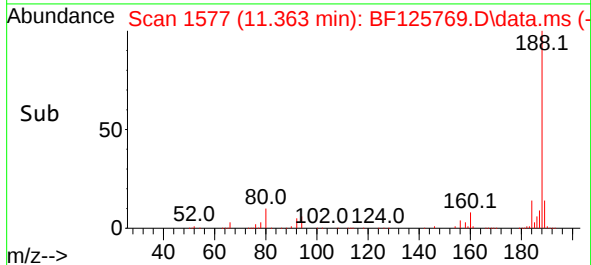
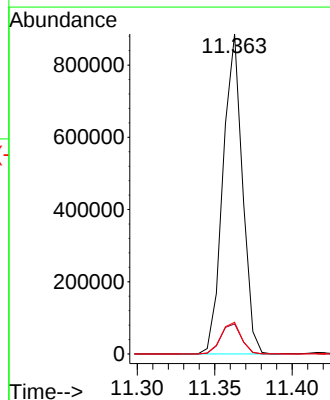
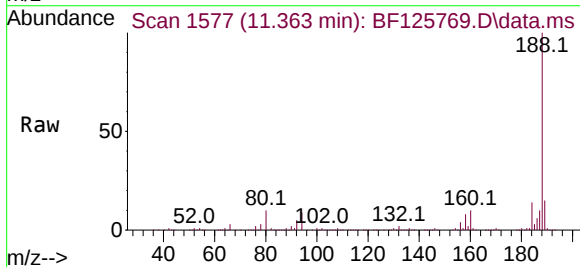
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

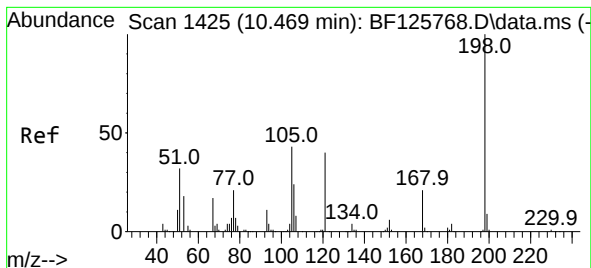
Tgt Ion: 77 Resp: 1318442
Ion Ratio Lower Upper
77 100
182 27.3 6.3 46.3
105 24.2 2.9 42.9
51 25.6 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:188 Resp: 772985
Ion Ratio Lower Upper
188 100
94 9.4 6.7 10.1
80 9.9 7.5 11.3

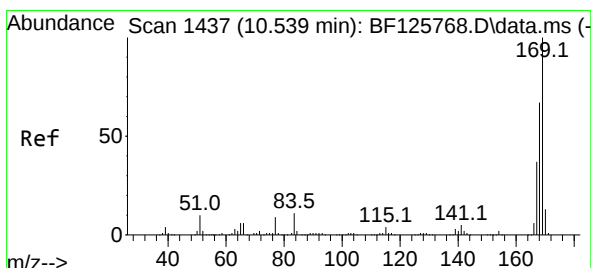
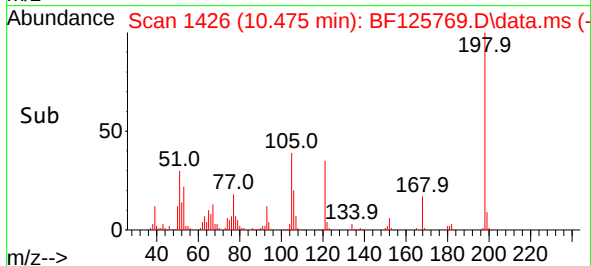
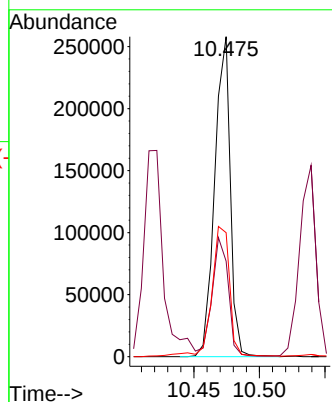
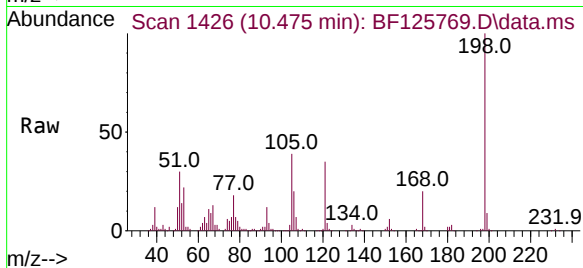




#65
4,6-Dinitro-2-methylphenol
Concen: 66.454 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

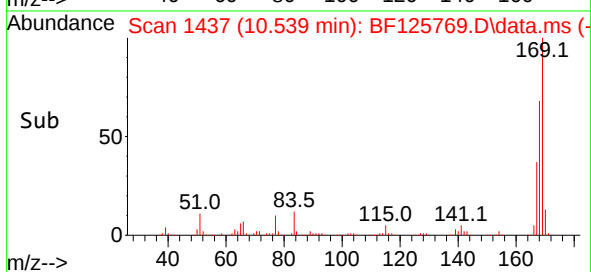
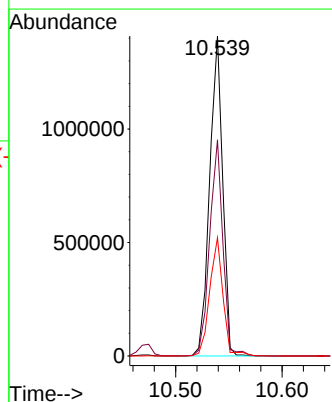
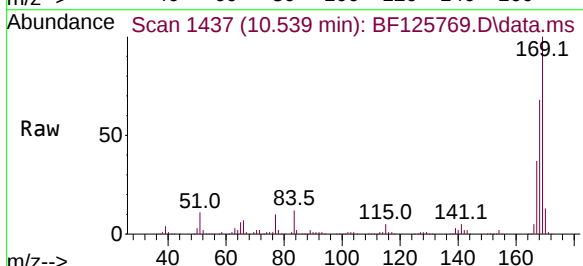
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

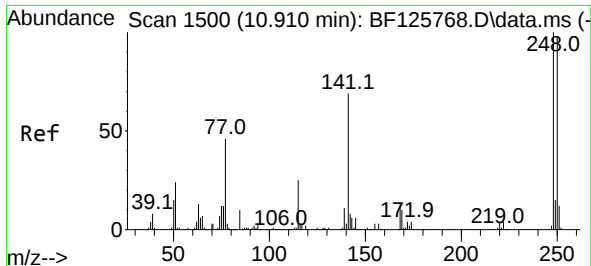
Tgt Ion:198 Resp: 212977
Ion Ratio Lower Upper
198 100
51 29.8 45.3 85.3#
105 38.8 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 45.139 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:169 Resp: 1197778
Ion Ratio Lower Upper
169 100
168 67.6 50.8 76.2
167 37.0 28.8 43.2

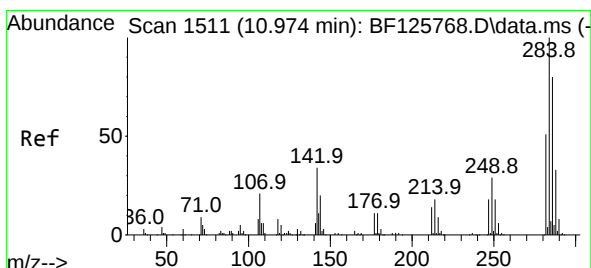
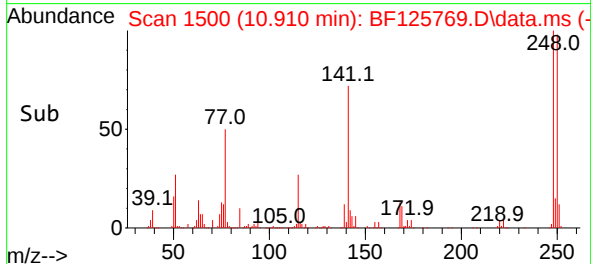
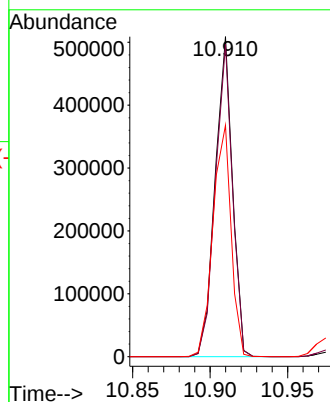
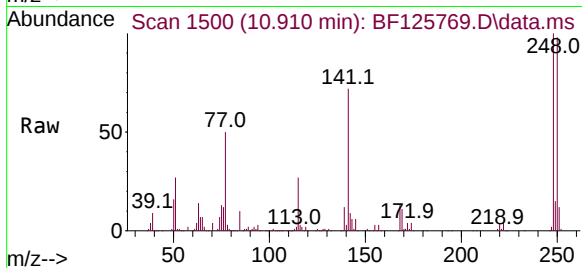




#67
4-Bromophenyl-phenylether
Concen: 48.891 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

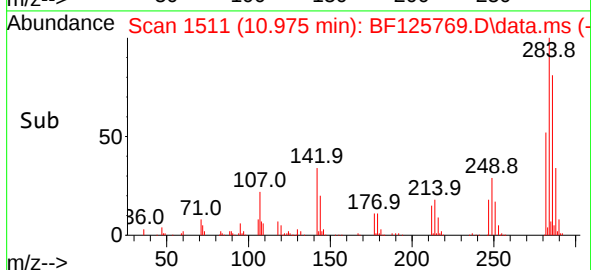
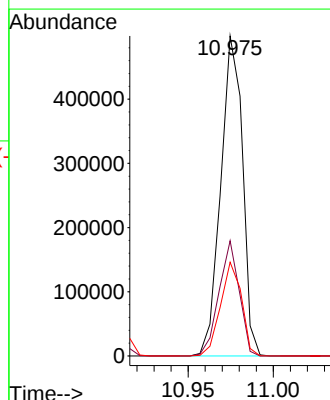
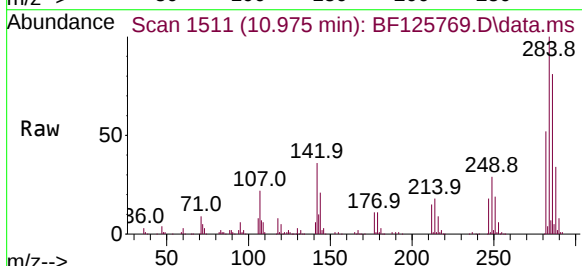
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

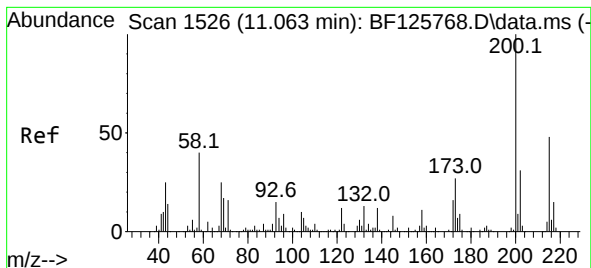
Tgt Ion:248 Resp: 396615
Ion Ratio Lower Upper
248 100
250 97.5 74.2 111.4
141 72.3 60.4 90.6



#68
Hexachlorobenzene
Concen: 46.515 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:284 Resp: 442867
Ion Ratio Lower Upper
284 100
142 36.0 36.4 54.6#
249 29.3 25.6 38.4





#69

Atrazine

Concen: 50.454 ng

RT: 11.063 min Scan# 1526

Delta R.T. 0.000 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

Tgt Ion:200 Resp: 354992

Ion Ratio Lower Upper

200 100

173 27.6 11.1 51.1

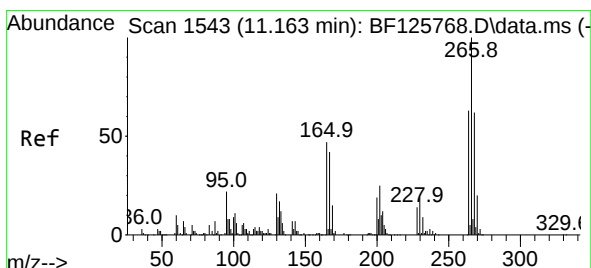
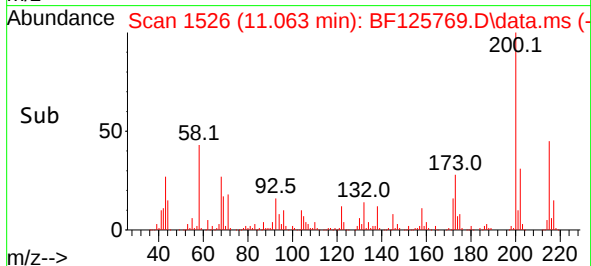
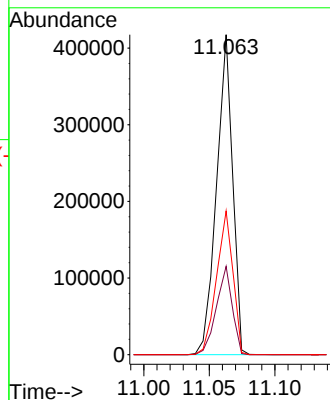
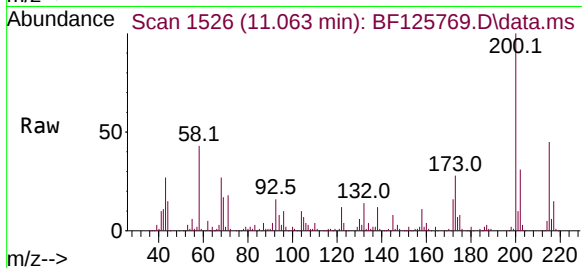
215 44.9 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 51.879 ng

RT: 11.163 min Scan# 1543

Delta R.T. 0.000 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

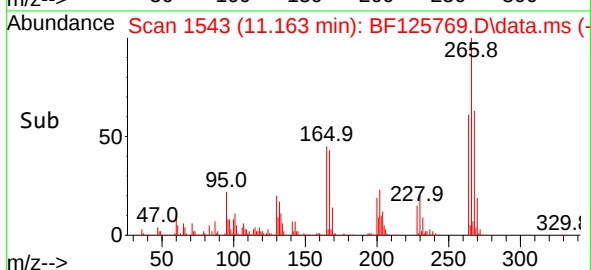
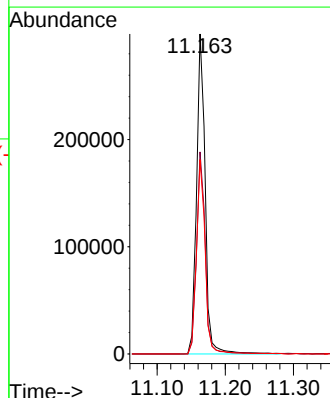
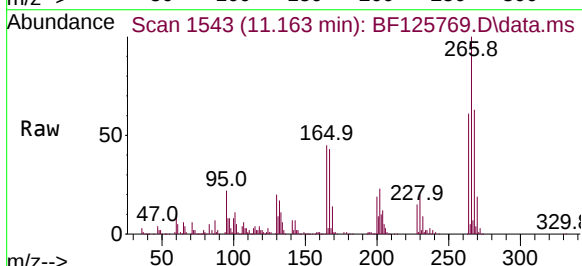
Tgt Ion:266 Resp: 261054

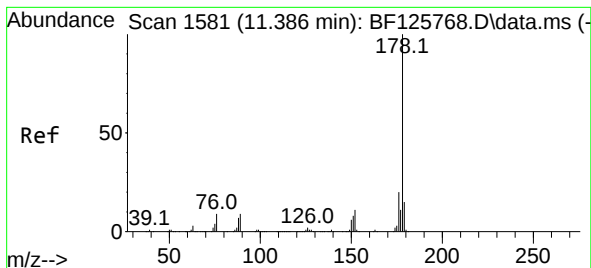
Ion Ratio Lower Upper

266 100

268 63.2 48.9 73.3

264 60.8 55.9 83.9

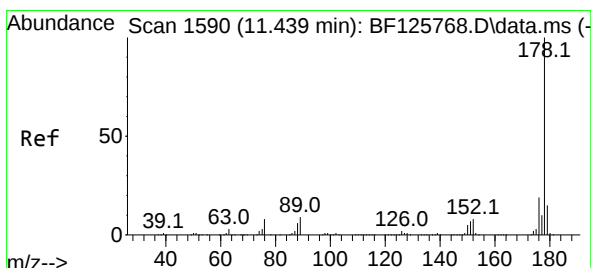
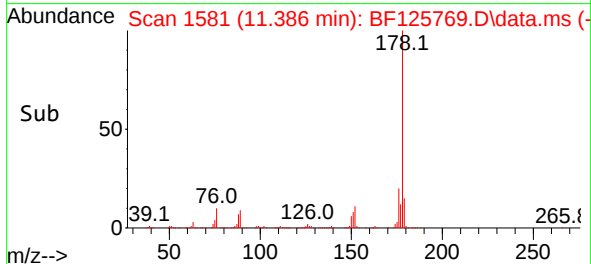
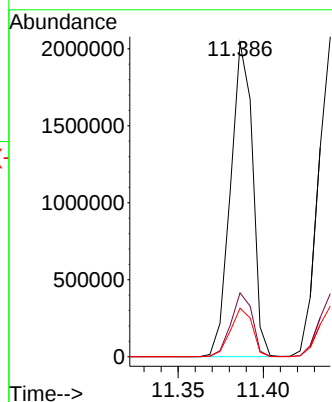
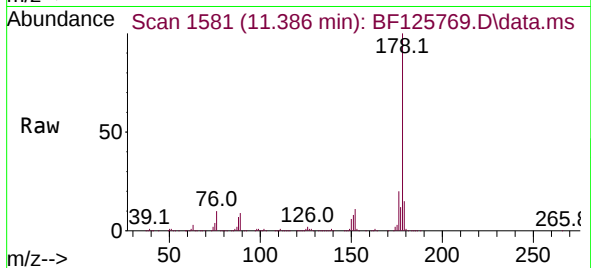




#71
Phenanthrene
Concen: 42.455 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

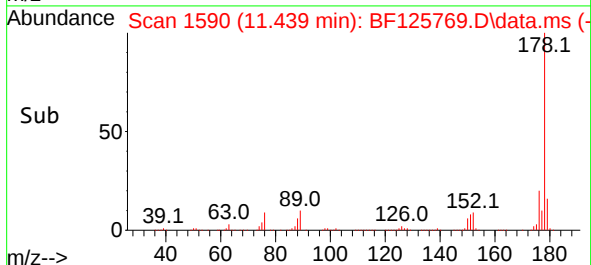
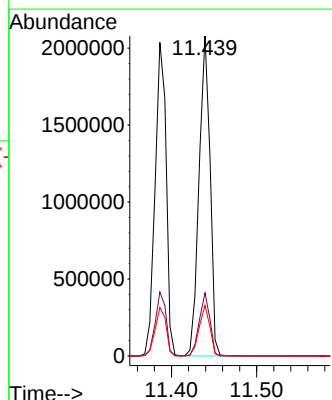
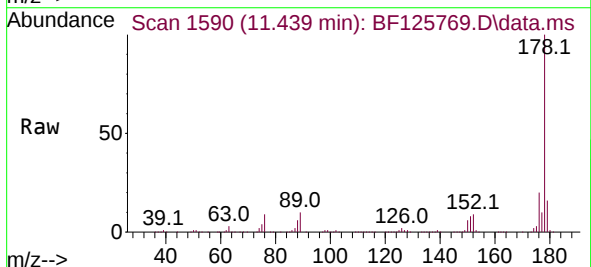
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

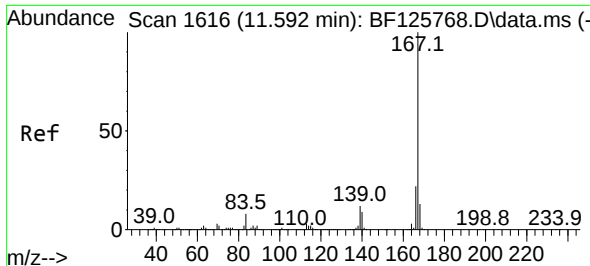
Tgt Ion:178 Resp: 1840284
Ion Ratio Lower Upper
178 100
176 20.4 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 43.589 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:178 Resp: 1867013
Ion Ratio Lower Upper
178 100
176 19.7 14.3 21.5
179 15.8 12.2 18.4

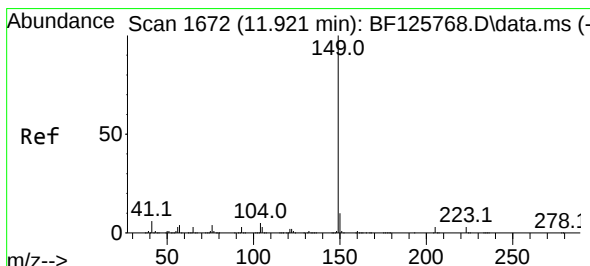
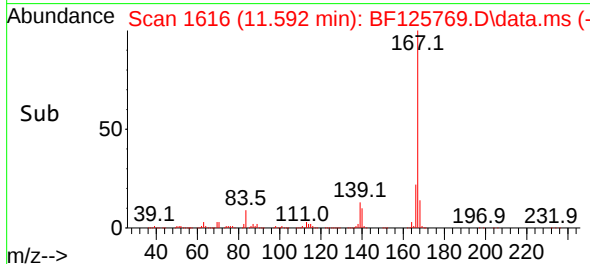
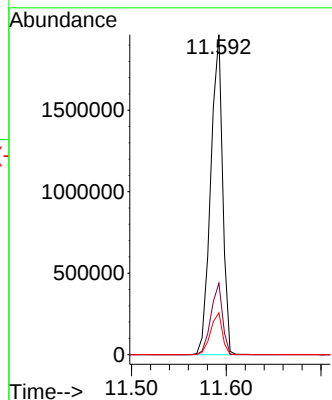
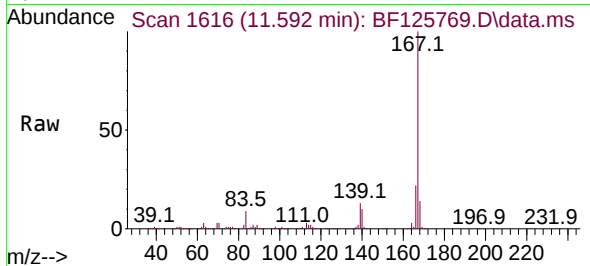




#73
 Carbazole
 Concen: 40.572 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BF125769.D
 Acq: 7 Oct 2021 14:33

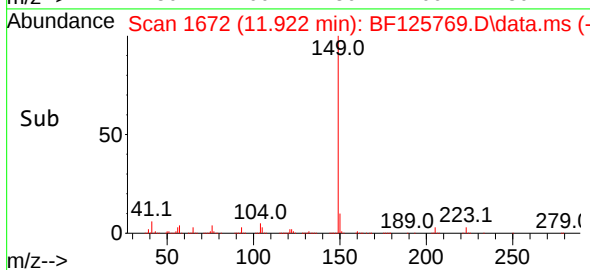
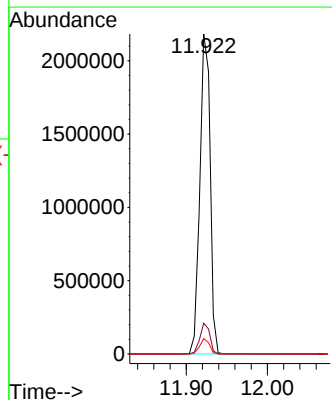
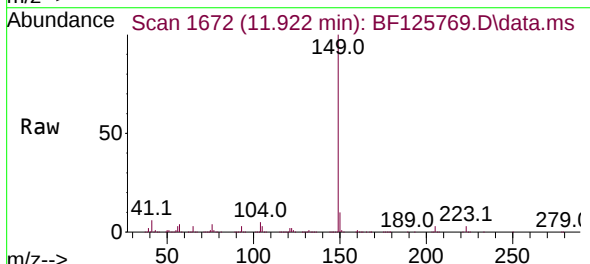
Instrument :
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 ClientSampleId :
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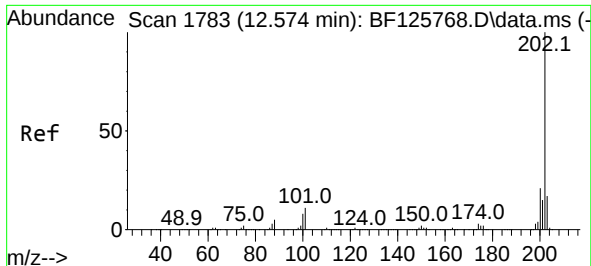
Tgt Ion:167 Resp: 1710246
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.0
 139 13.1 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 45.418 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF125769.D
 Acq: 7 Oct 2021 14:33

Tgt Ion:149 Resp: 1930120
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.4 11.2
 104 4.8 4.1 6.1

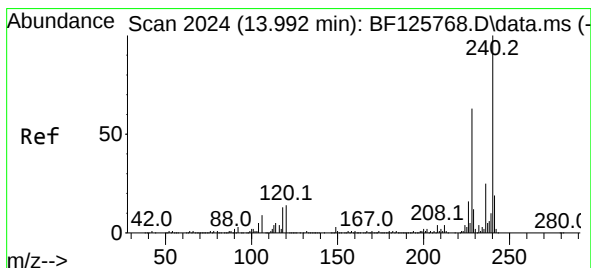
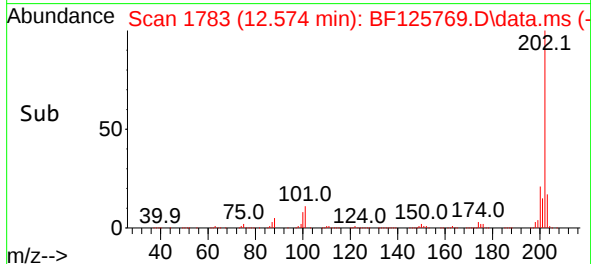
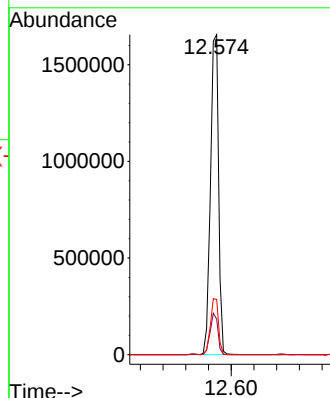
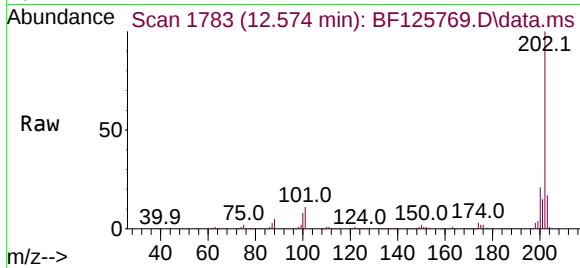




#75
Fluoranthene
Concen: 35.135 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

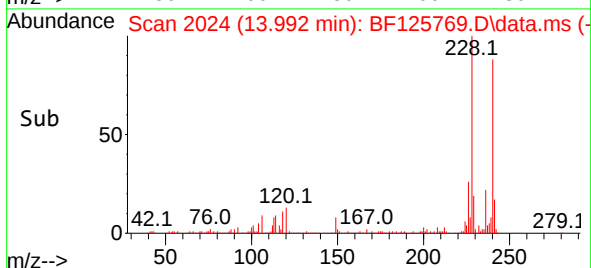
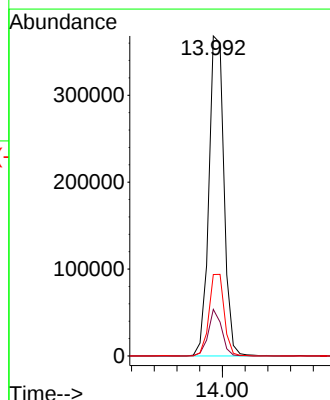
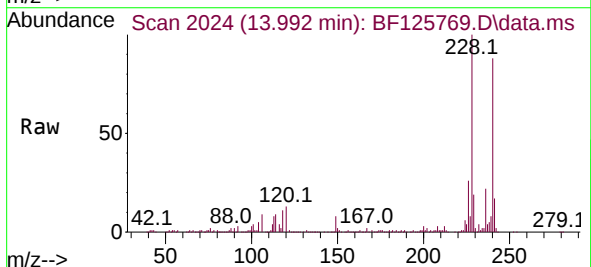
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BNA_F
ClientSampleId :
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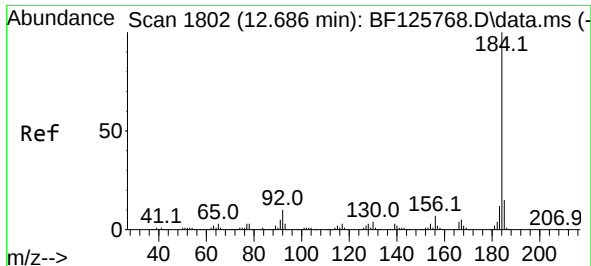
Tgt Ion:202 Resp: 1627666
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.7
203 17.2 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:240 Resp: 338782
Ion Ratio Lower Upper
240 100
120 14.5 10.8 16.2
236 25.4 21.6 32.4

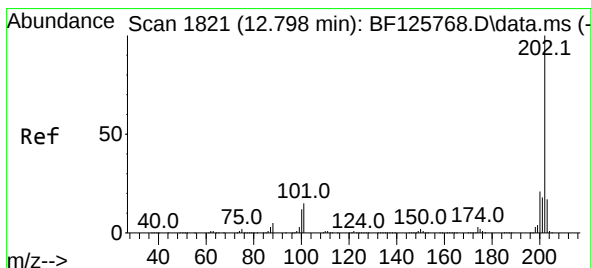
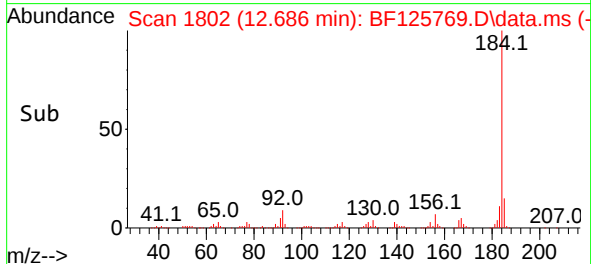
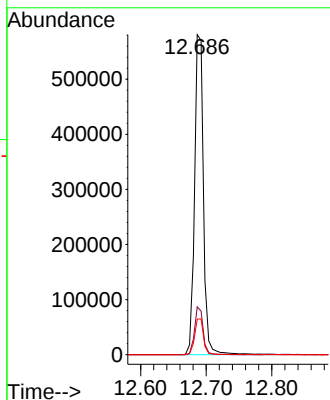
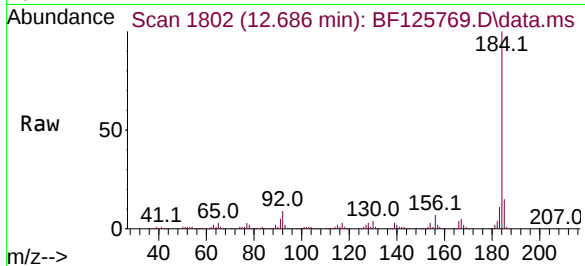




#77
Benzidine
Concen: 61.568 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

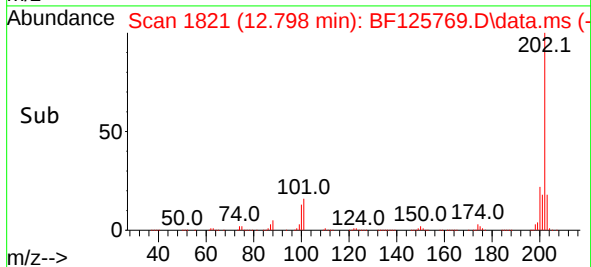
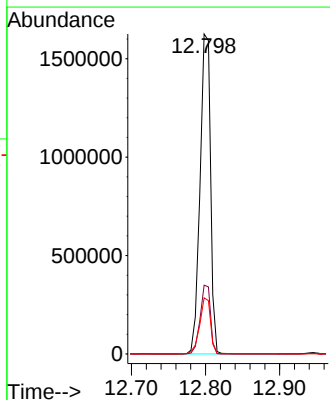
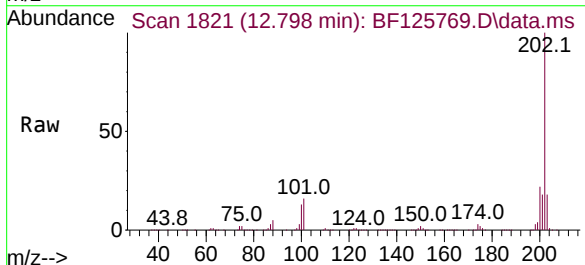
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

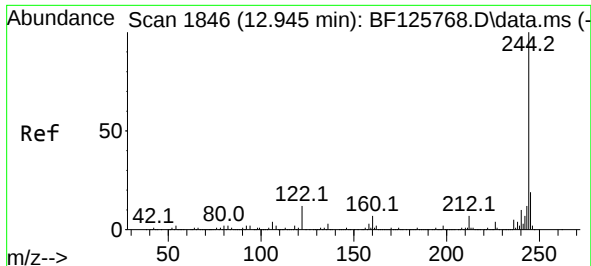
Tgt Ion:184 Resp: 547953
Ion Ratio Lower Upper
184 100
185 14.9 10.8 16.2
183 11.1 8.1 12.1



#78
Pyrene
Concen: 52.424 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

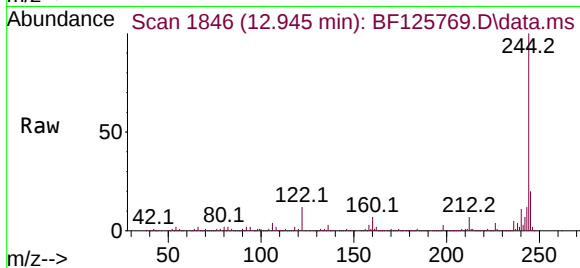
Tgt Ion:202 Resp: 1605040
Ion Ratio Lower Upper
202 100
200 21.5 15.3 22.9
203 17.6 13.4 20.0





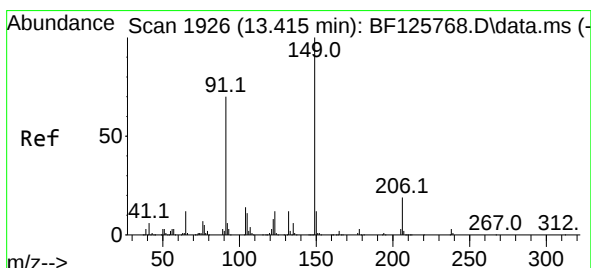
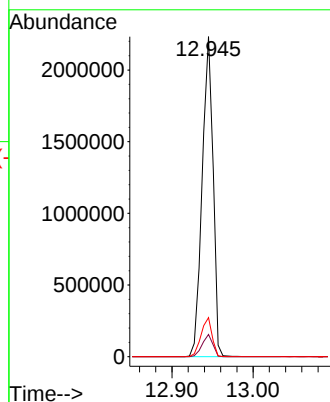
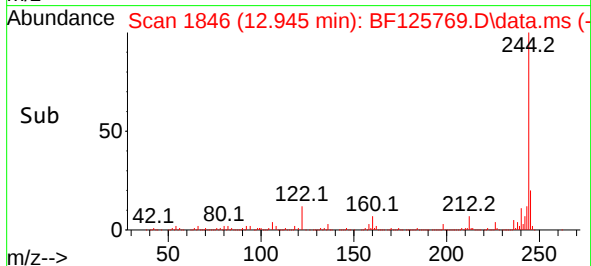
#79
 Terphenyl-d14
 Concen: 106.851 ng
 RT: 12.945 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BF125769.D
 Acq: 7 Oct 2021 14:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

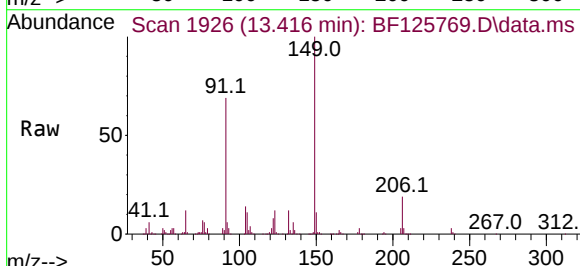


Tgt Ion:244 Resp: 2090305

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.9	8.9
122	12.2	9.0	13.4

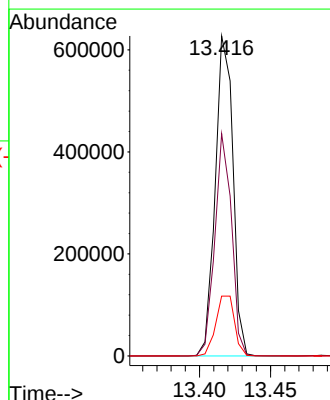
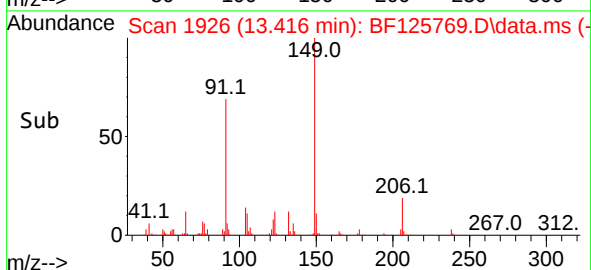


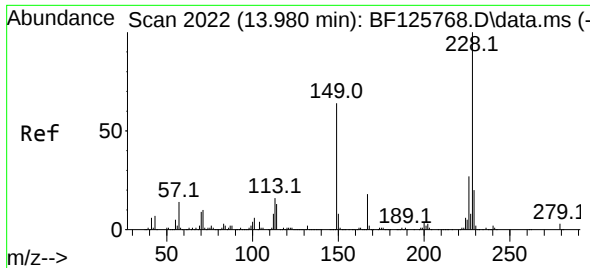
#80
 Butylbenzylphthalate
 Concen: 53.389 ng
 RT: 13.416 min Scan# 1926
 Delta R.T. 0.000 min
 Lab File: BF125769.D
 Acq: 7 Oct 2021 14:33



Tgt Ion:149 Resp: 541304

Ion	Ratio	Lower	Upper
149	100		
91	69.5	51.8	77.8
206	18.7	14.5	21.7

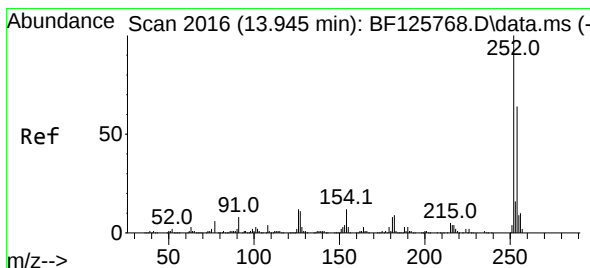
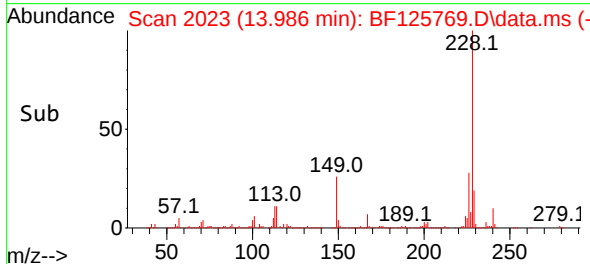
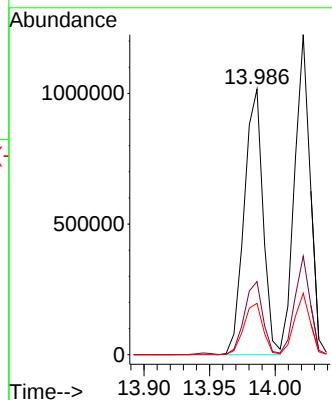
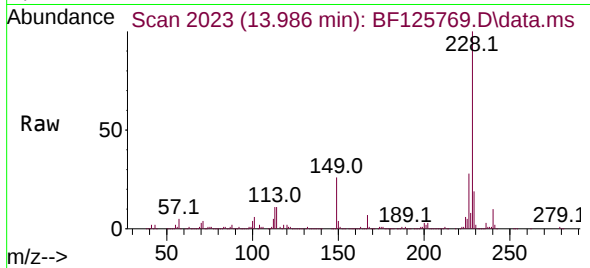




#81
Benzo(a)anthracene
Concen: 44.250 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

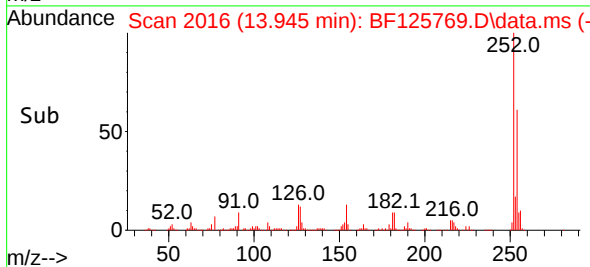
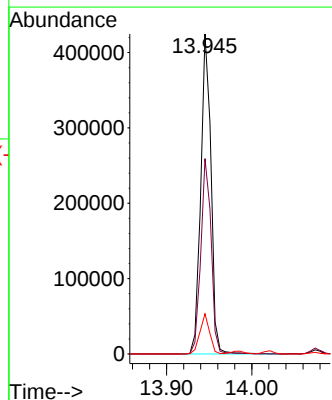
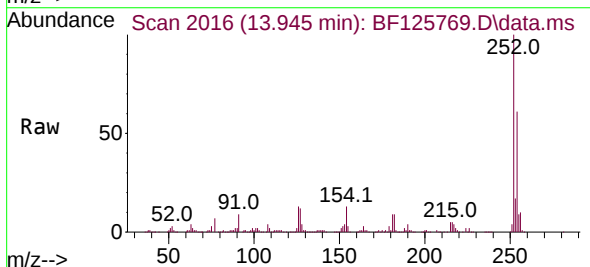
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

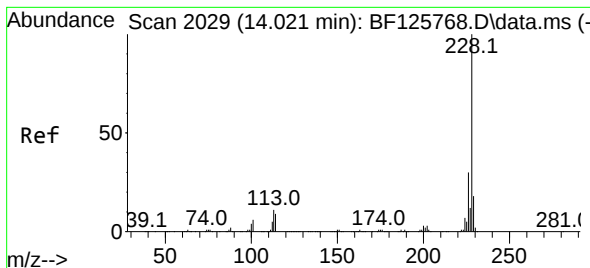
Tgt Ion:228 Resp: 1018328
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 53.290 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:252 Resp: 353854
Ion Ratio Lower Upper
252 100
254 61.1 51.4 77.0
126 12.6 9.5 14.3





#83

Chrysene

Concen: 43.924 ng

RT: 14.021 min Scan# 2029

Delta R.T. 0.000 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

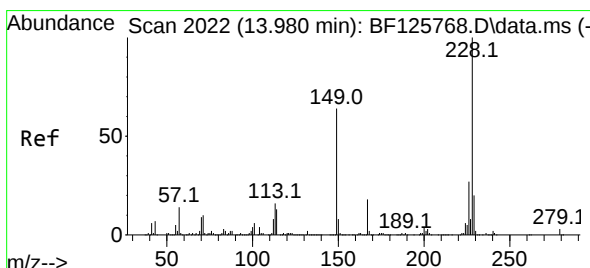
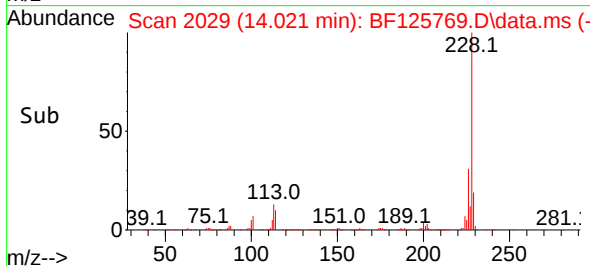
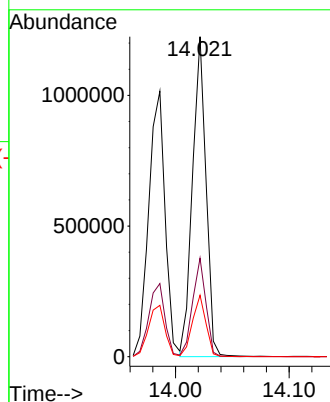
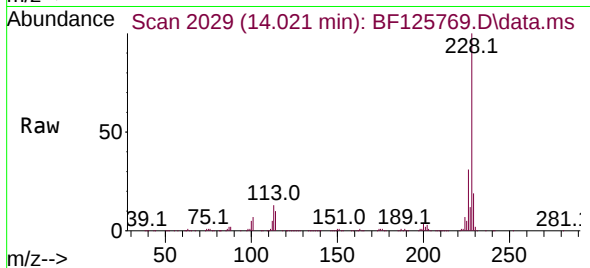
Tgt Ion:228 Resp: 1014388

Ion Ratio Lower Upper

228 100

226 30.8 22.6 34.0

229 19.2 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 51.979 ng

RT: 13.980 min Scan# 2022

Delta R.T. 0.000 min

Lab File: BF125769.D

Acq: 7 Oct 2021 14:33

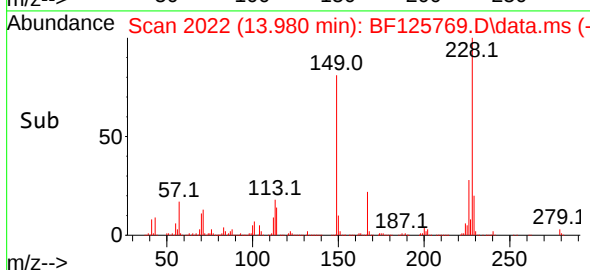
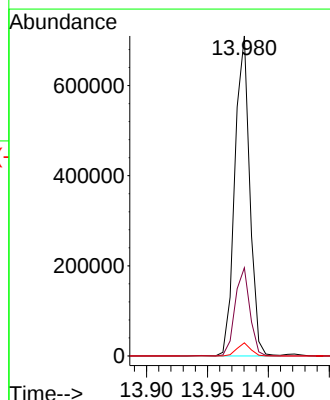
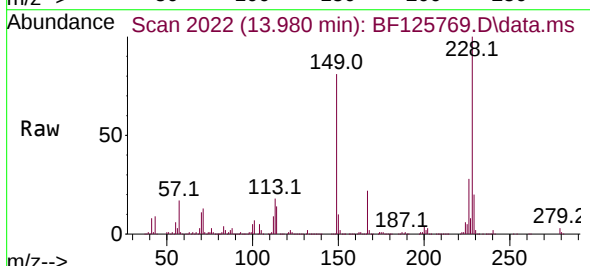
Tgt Ion:149 Resp: 603304

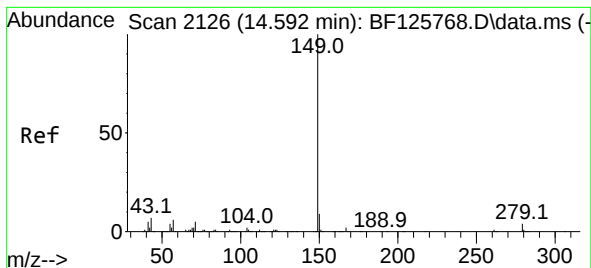
Ion Ratio Lower Upper

149 100

167 27.5 21.4 32.0

279 4.1 2.6 4.0#

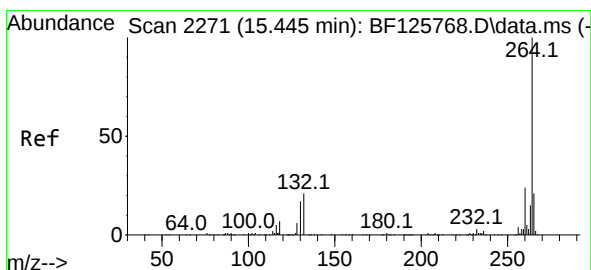
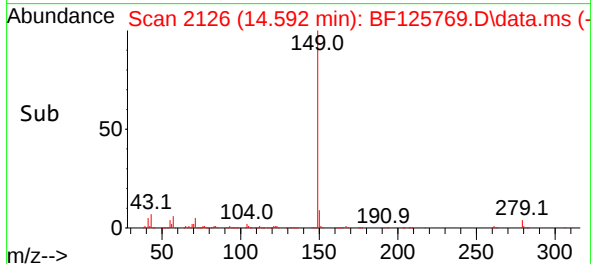
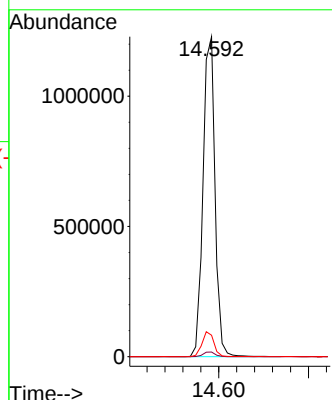
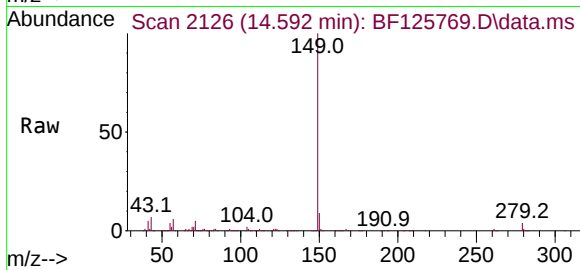




#85
Di-n-octyl phthalate
Concen: 66.895 ng
RT: 14.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

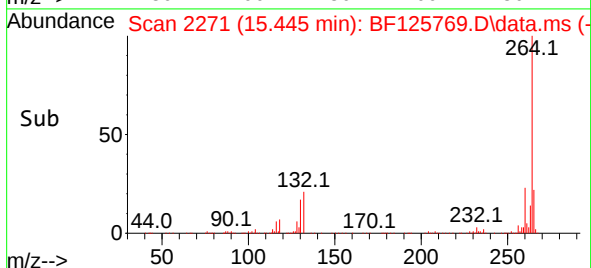
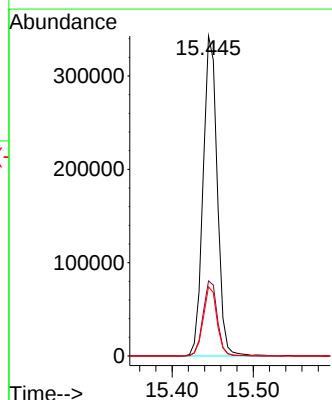
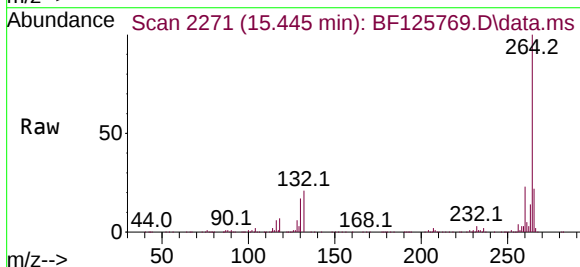
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

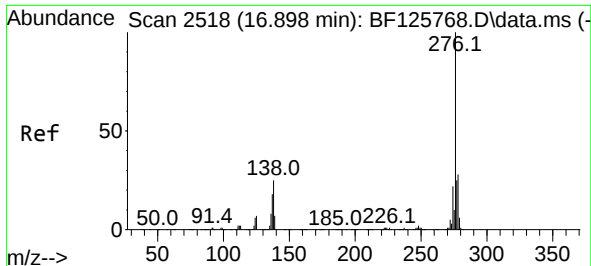
Tgt Ion:149 Resp: 1138768
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.8 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:264 Resp: 415008
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 21.6 17.2 25.8

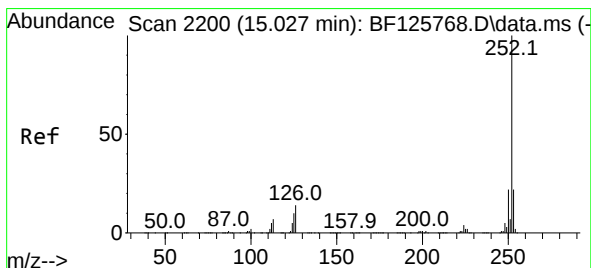
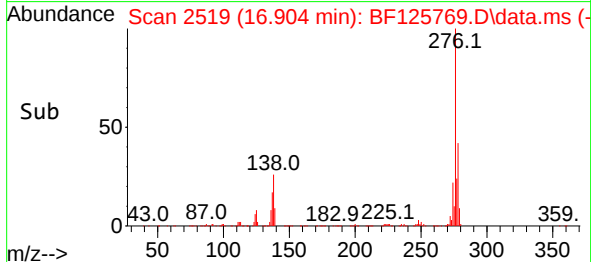
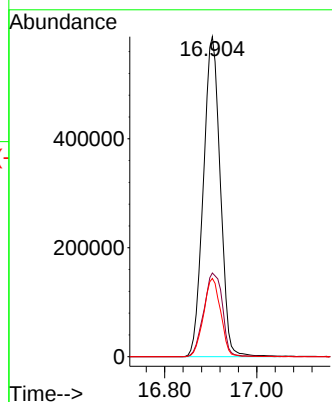
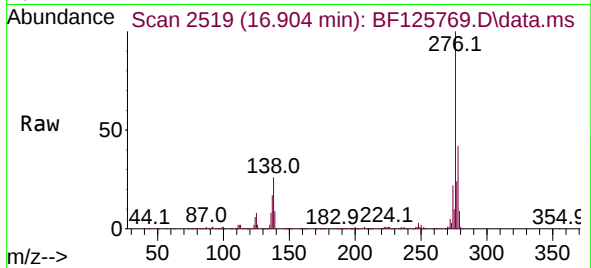




#87
Indeno(1,2,3-cd)pyrene
Concen: 53.273 ng
RT: 16.904 min Scan# 2519
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

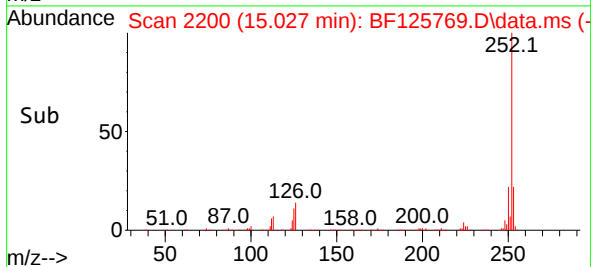
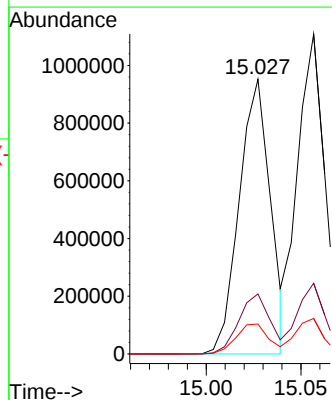
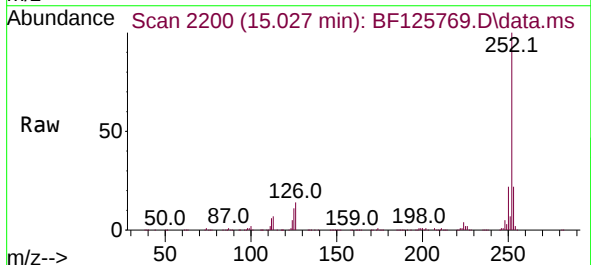
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

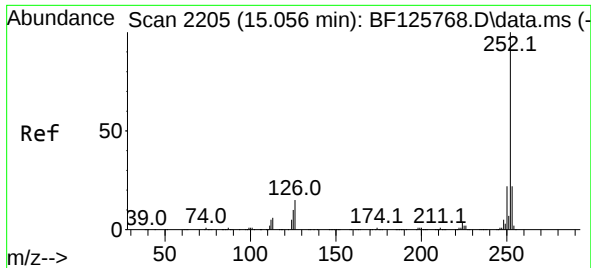
Tgt Ion:276 Resp: 1500748
Ion Ratio Lower Upper
276 100
138 28.8 24.1 36.1
277 24.8 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 37.483 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:252 Resp: 1089868
Ion Ratio Lower Upper
252 100
253 21.9 16.8 25.2
125 10.9 9.8 14.8

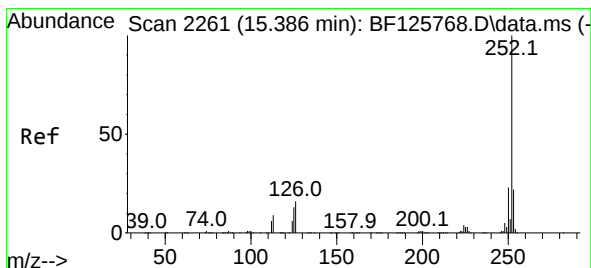
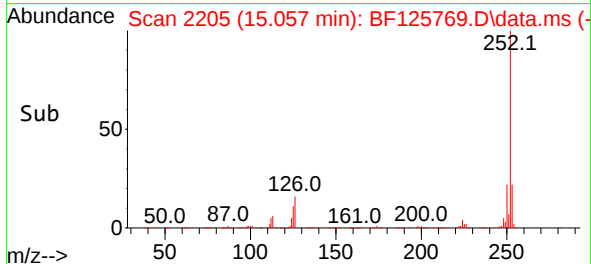
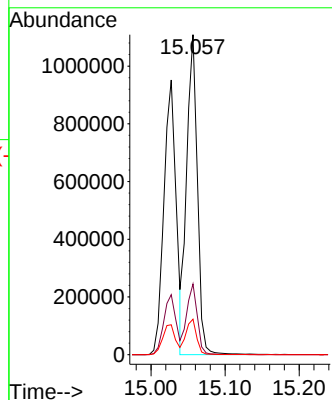
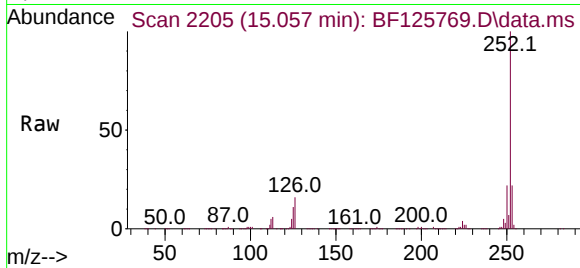




#89
Benzo(k)fluoranthene
Concen: 40.121 ng
RT: 15.057 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

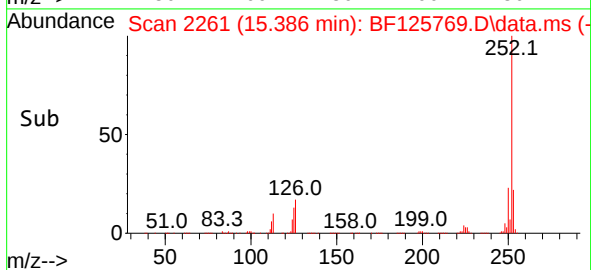
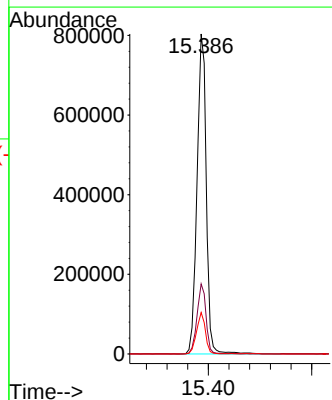
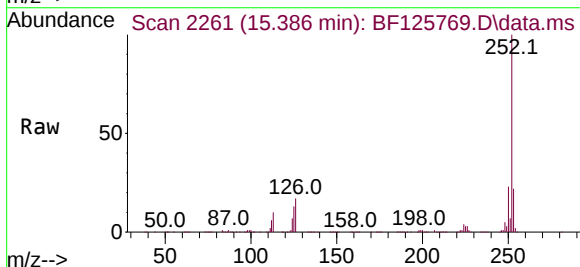
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

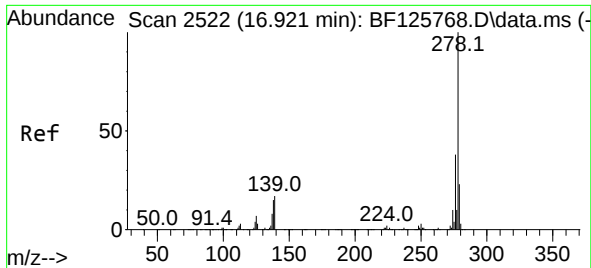
Tgt Ion:252 Resp: 1117685
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 11.1 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 38.561 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:252 Resp: 998035
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 13.0 9.9 14.9

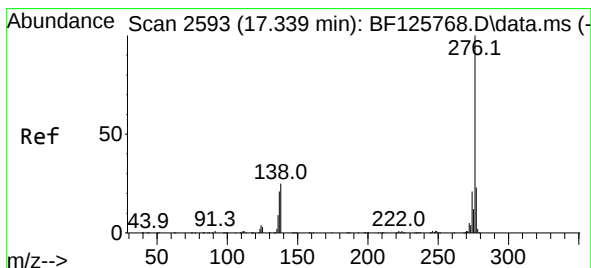
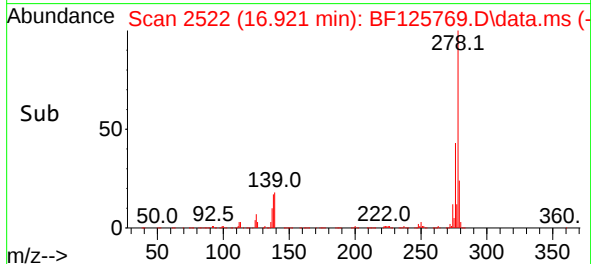
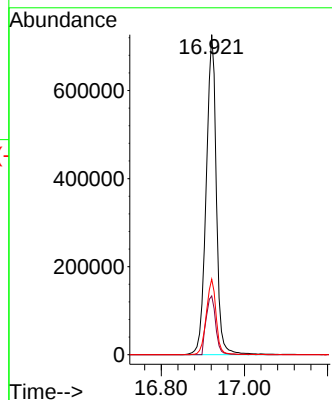
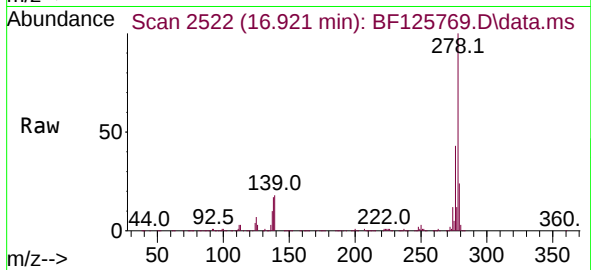




#91
Dibenzo(a,h)anthracene
Concen: 52.418 ng
RT: 16.921 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1234254
Ion Ratio Lower Upper
278 100
139 18.3 14.9 22.3
279 23.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 52.741 ng
RT: 17.345 min Scan# 2594
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:276 Resp: 1268286
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 25.2 22.2 33.4

