

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092521\
 Data File : BF125659.D
 Acq On : 25 Sep 2021 16:29
 Operator : JU/CG
 Sample : M3922-06MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUB-SLAB-03-(33-35)MS

Quant Time: Sep 27 01:22:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	167553	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	694357	20.000	ng	# 0.00
39) Acenaphthene-d10	9.922	164	365938	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	634156	20.000	ng	0.00
76) Chrysene-d12	14.045	240	395572	20.000	ng	0.00
86) Perylene-d12	15.515	264	383212	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1049110	103.160	ng	0.00
7) Phenol-d6	6.510	99	1283035	93.841	ng	0.00
23) Nitrobenzene-d5	7.445	82	756269	75.969	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	371245	108.809	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	1514217	72.362	ng	0.00
79) Terphenyl-d14	12.992	244	1474835	64.566	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.716	88	170868	39.479	ng	# 100
3) Pyridine	3.475	79	369819	32.305	ng	# 70
4) n-Nitrosodimethylamine	3.422	42	174383	41.054	ng	# 1
6) Aniline	6.545	93	521467	33.032	ng	95
8) 2-Chlorophenol	6.669	128	488366	42.335	ng	99
9) Benzaldehyde	6.434	77	290342	48.414	ng	95
10) Phenol	6.522	94	561515	40.629	ng	90
11) bis(2-Chloroethyl)ether	6.622	93	439939	40.961	ng	95
12) 1,3-Dichlorobenzene	6.828	146	518001	40.666	ng	97
13) 1,4-Dichlorobenzene	6.904	146	530043	40.900	ng	99
14) 1,2-Dichlorobenzene	7.057	146	504769	41.282	ng	99
15) Benzyl Alcohol	7.022	79	375145	39.557	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.163	45	544046	39.794	ng	89
17) 2-Methylphenol	7.133	107	376680	39.819	ng	97
18) Hexachloroethane	7.404	117	181339	43.109	ng	# 87
19) n-Nitroso-di-n-propyla...	7.298	70	289103	37.138	ng	# 69
20) 3+4-Methylphenols	7.286	107	469247	39.456	ng	91
22) Acetophenone	7.292	105	623413	39.567	ng	# 90
24) Nitrobenzene	7.463	77	451658	44.602	ng	95
25) Isophorone	7.704	82	798929	35.835	ng	94
26) 2-Nitrophenol	7.781	139	244355	46.235	ng	90
27) 2,4-Dimethylphenol	7.816	122	419706	42.330	ng	97
28) bis(2-Chloroethoxy)met...	7.916	93	517855	41.181	ng	98
29) 2,4-Dichlorophenol	8.022	162	396201	40.227	ng	99
30) 1,2,4-Trichlorobenzene	8.110	180	426619	39.790	ng	95
31) Naphthalene	8.192	128	1386717	38.896	ng	99
32) Benzoic acid	7.922	122	293995	41.816	ng	98
33) 4-Chloroaniline	8.233	127	237481	15.880	ng	99
34) Hexachlorobutadiene	8.310	225	233634	39.520	ng	99
35) Caprolactam	8.598	113	73753	22.947	ng	# 76
36) 4-Chloro-3-methylphenol	8.710	107	401916	38.943	ng	97
37) 2-Methylnaphthalene	8.880	142	943846	39.033	ng	99
38) 1-Methylnaphthalene	8.980	142	859758	37.623	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	379131	39.837	ng	98
41) Hexachlorocyclopentadiene	9.039	237	453174	112.541	ng	98
43) 2,4,6-Trichlorophenol	9.157	196	286439	42.919	ng	98

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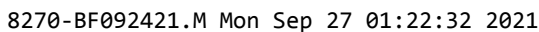
Instrument :
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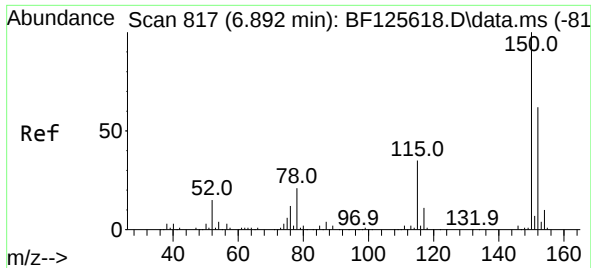
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	302374	41.963	ng	92
46) 1,1'-Biphenyl	9.345	154	1052698	39.013	ng	98
47) 2-Chloronaphthalene	9.369	162	878486	39.323	ng	99
48) 2-Nitroaniline	9.463	65	227622	43.613	ng	85
49) Acenaphthylene	9.786	152	1356410	40.333	ng	98
50) Dimethylphthalate	9.645	163	984776	39.947	ng	# 99
51) 2,6-Dinitrotoluene	9.704	165	217766	43.755	ng	# 88
52) Acenaphthene	9.957	154	895308	42.460	ng	97
53) 3-Nitroaniline	9.869	138	150453	27.673	ng	89
54) 2,4-Dinitrophenol	9.975	184	201196	83.897	ng	# 79
55) Dibenzofuran	10.127	168	1219886	38.561	ng	96
56) 4-Nitrophenol	10.027	139	392044	86.332	ng	90
57) 2,4-Dinitrotoluene	10.104	165	290957	46.606	ng	# 86
58) Fluorene	10.474	166	917816	37.274	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.245	232	238134	42.941	ng	# 89
60) Diethylphthalate	10.345	149	939454	39.528	ng	99
61) 4-Chlorophenyl-phenyle...	10.463	204	411782	37.623	ng	91
62) 4-Nitroaniline	10.486	138	232128	41.592	ng	# 75
63) Azobenzene	10.622	77	862877	37.602	ng	86
65) 4,6-Dinitro-2-methylph...	10.510	198	126077	42.190	ng	# 79
66) n-Nitrosodiphenylamine	10.580	169	830815	38.164	ng	96
67) 4-Bromophenyl-phenylether	10.951	248	261066	39.227	ng	94
68) Hexachlorobenzene	11.021	284	309375	39.608	ng	# 83
69) Atrazine	11.104	200	263146	45.588	ng	95
70) Pentachlorophenol	11.210	266	349470	84.653	ng	94
71) Phenanthrene	11.433	178	1367190	38.446	ng	98
72) Anthracene	11.486	178	1412356	40.193	ng	98
73) Carbazole	11.633	167	1302167	37.654	ng	99
74) Di-n-butylphthalate	11.968	149	1459122	41.851	ng	99
75) Fluoranthene	12.621	202	1390799	36.594	ng	99
77) Benzidine	12.739	184	769175	74.018	ng	98
78) Pyrene	12.851	202	1393798	38.988	ng	97
80) Butylbenzylphthalate	13.463	149	545194	46.053	ng	95
81) Benzo(a)anthracene	14.033	228	993309	36.967	ng	99
82) 3,3'-Dichlorobenzidine	13.992	252	269854	34.805	ng	99
83) Chrysene	14.074	228	1014139	37.609	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	663341	48.947	ng	100
85) Di-n-octyl phthalate	14.639	149	998988	50.259	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.003	276	1145290	44.028	ng	96
88) Benzo(b)fluoranthene	15.086	252	1026043	38.216	ng	98
89) Benzo(k)fluoranthene	15.086	252	1026043	39.887	ng	98
90) Benzo(a)pyrene	15.456	252	960500	40.189	ng	98
91) Dibenzo(a,h)anthracene	17.021	278	963709	44.324	ng	96
92) Benzo(g,h,i)perylene	17.456	276	986372	44.421	ng	91

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

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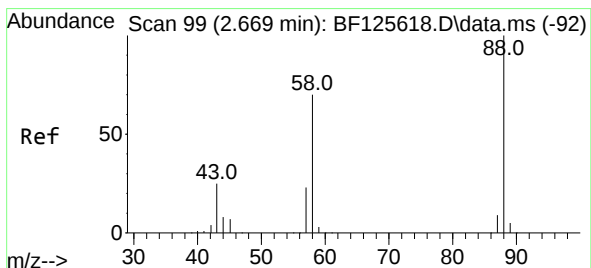
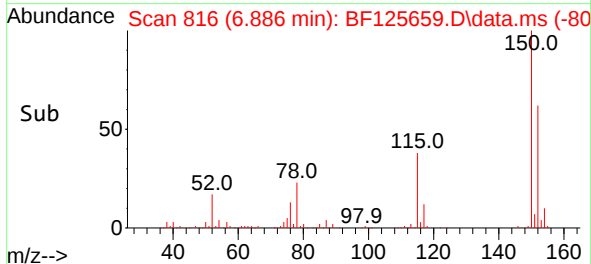
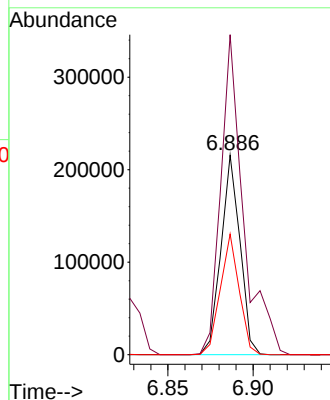
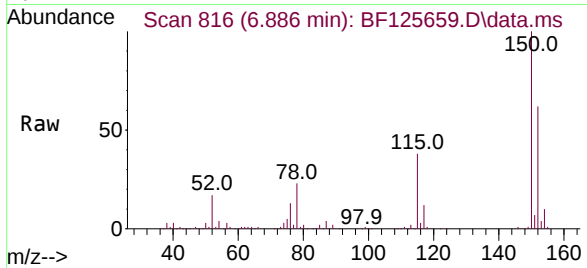




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.886 min Scan# 816
 Delta R.T. -0.006 min
 Lab File: BF125659.D
 Acq: 25 Sep 2021 16:29

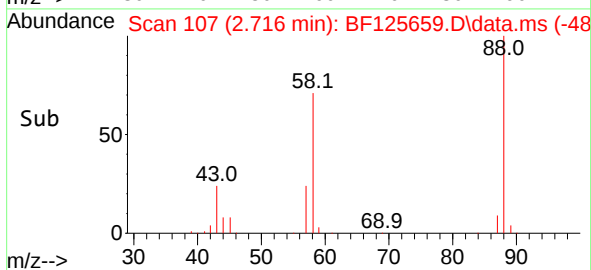
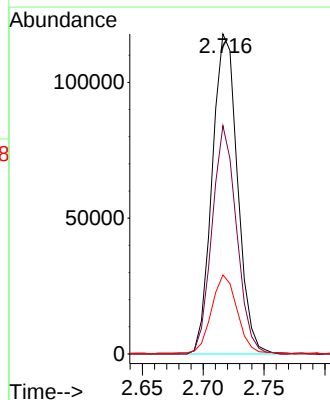
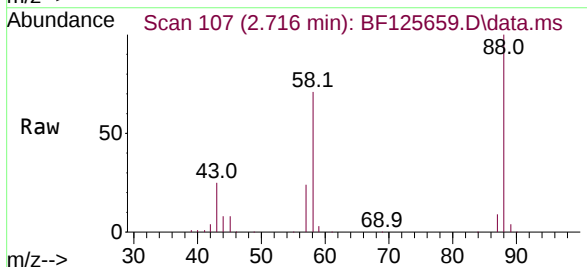
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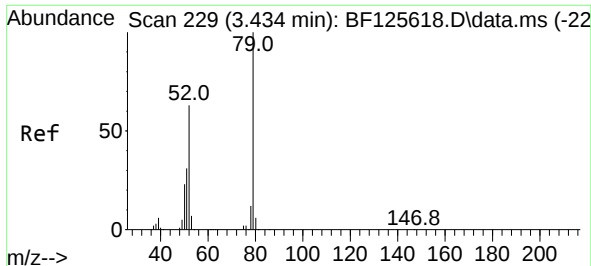
Tgt Ion:152 Resp: 167553
 Ion Ratio Lower Upper
 152 100
 150 160.4 117.6 176.4
 115 60.5 47.1 70.7



#2
 1,4-Dioxane
 Concen: 39.479 ng
 RT: 2.716 min Scan# 107
 Delta R.T. 0.047 min
 Lab File: BF125659.D
 Acq: 25 Sep 2021 16:29

Tgt Ion: 88 Resp: 170868
 Ion Ratio Lower Upper
 88 100
 58 69.0 0.0 0.0#
 43 25.8 0.0 0.0#

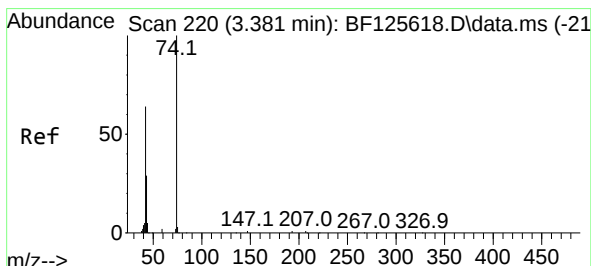
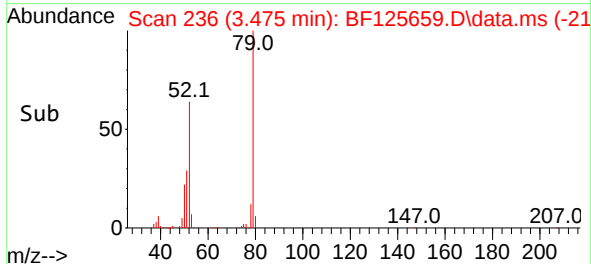
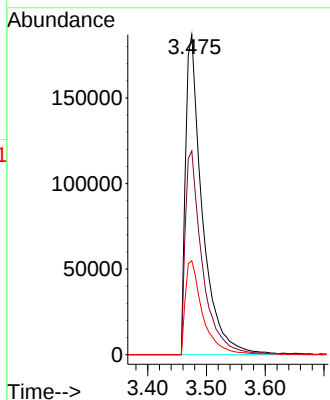
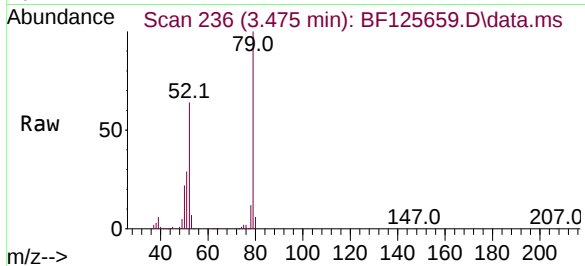




#3
Pyridine
Concen: 32.305 ng
RT: 3.475 min Scan# 236
Delta R.T. 0.041 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

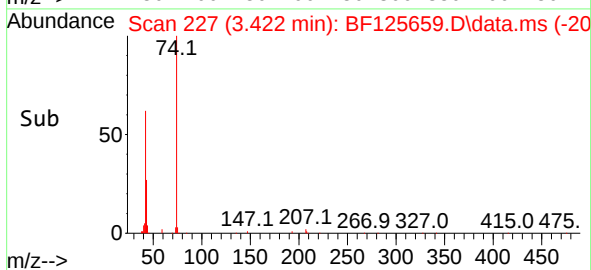
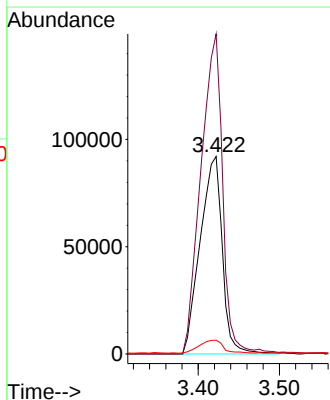
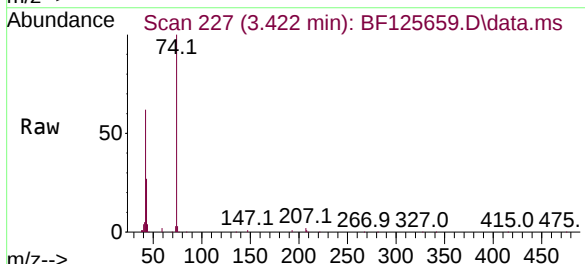
Instrument :
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ClientSampleId :
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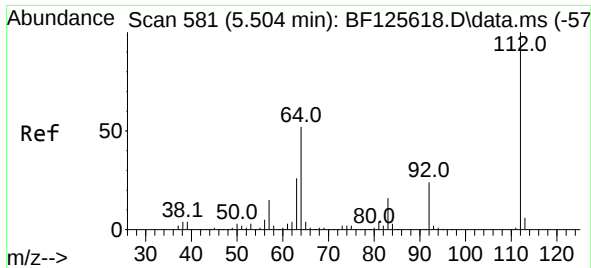
Tgt Ion: 79 Resp: 369819
Ion Ratio Lower Upper
79 100
52 63.7 70.3 105.5#
51 29.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 41.054 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.041 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion: 42 Resp: 174383
Ion Ratio Lower Upper
42 100
74 162.1 59.0 88.6#
44 7.0 0.0 0.0#

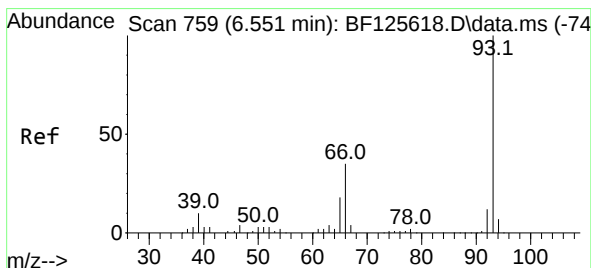
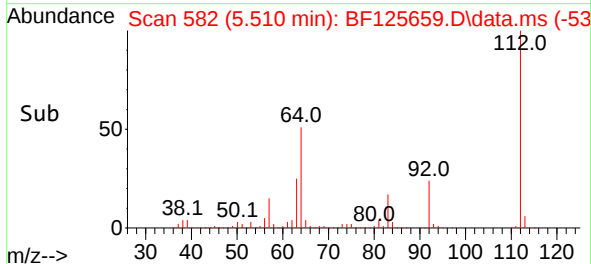
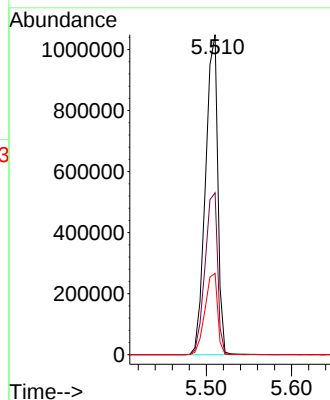
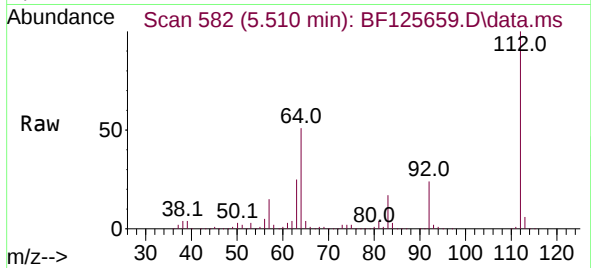




#5
2-Fluorophenol
Concen: 103.160 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

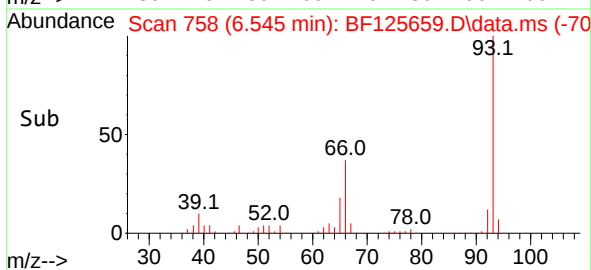
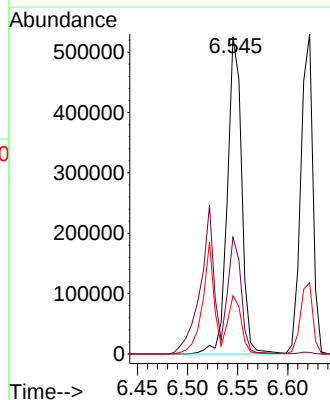
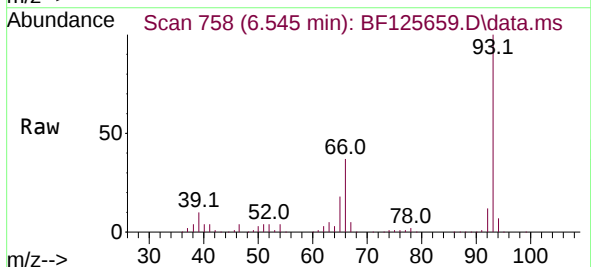
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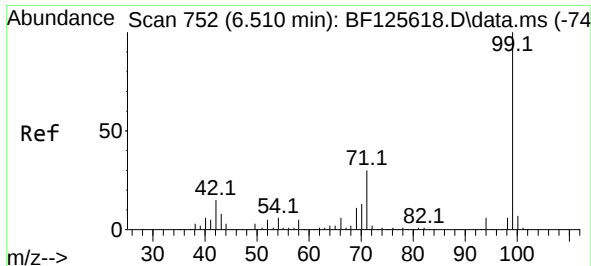
Tgt Ion:112 Resp: 1049110
Ion Ratio Lower Upper
112 100
64 50.6 44.2 66.2
63 25.4 26.2 39.2#



#6
Aniline
Concen: 33.032 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion: 93 Resp: 521467
Ion Ratio Lower Upper
93 100
66 36.9 32.7 49.1
65 18.4 14.2 21.4

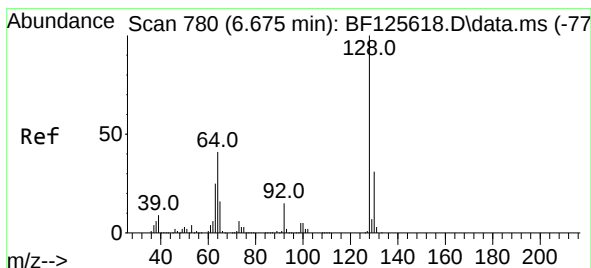
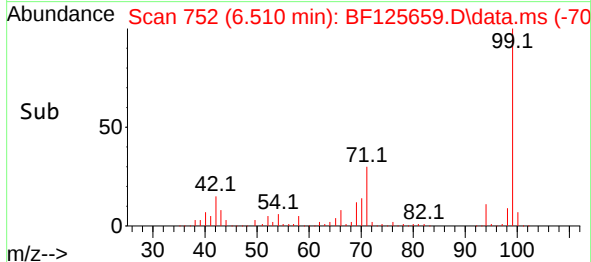
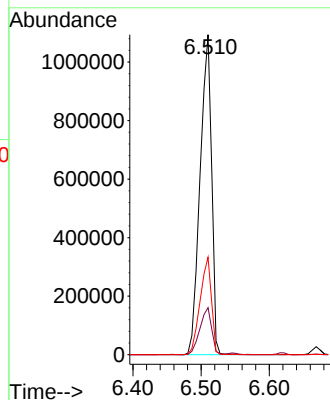
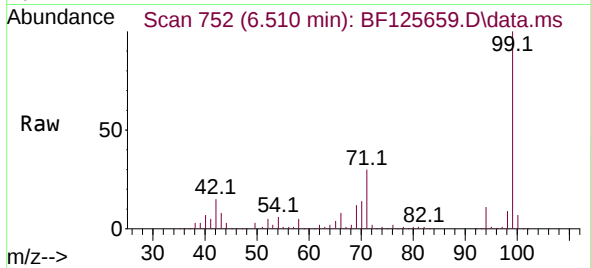




#7
Phenol-d6
Concen: 93.841 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

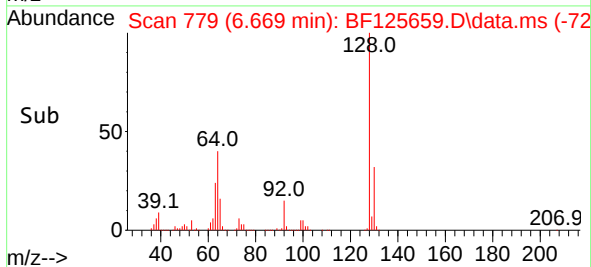
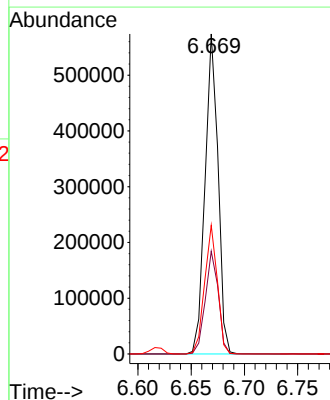
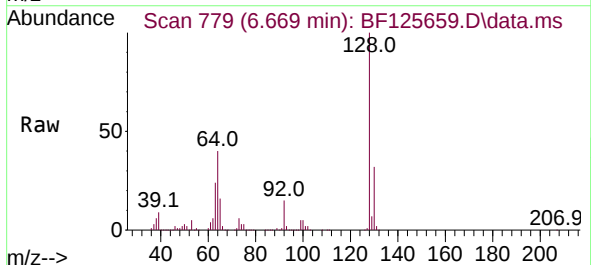
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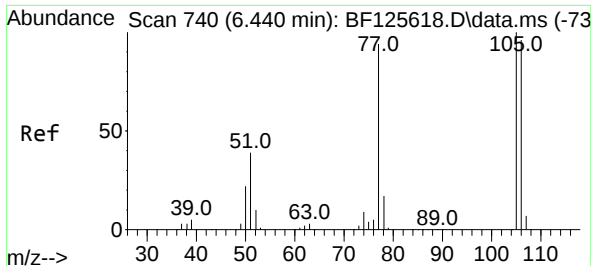
Tgt Ion: 99 Resp: 1283035
Ion Ratio Lower Upper
99 100
42 14.7 23.5 35.3#
71 30.4 25.6 38.4



#8
2-Chlorophenol
Concen: 42.335 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:128 Resp: 488366
Ion Ratio Lower Upper
128 100
130 32.1 10.5 50.5
64 40.2 20.3 60.3

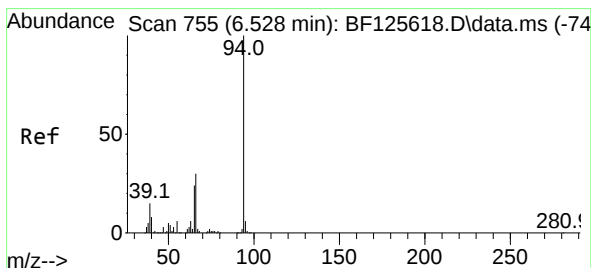
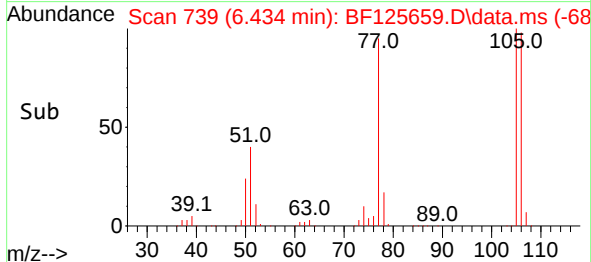
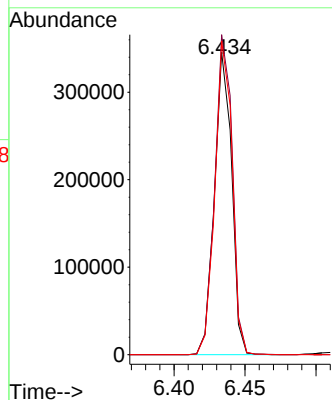
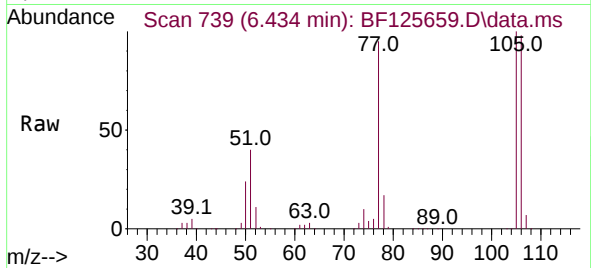




#9
Benzaldehyde
Concen: 48.414 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

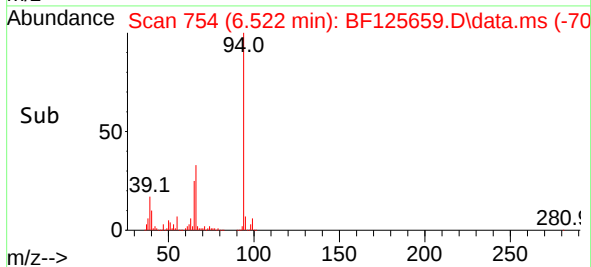
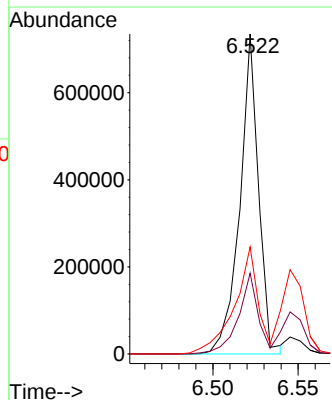
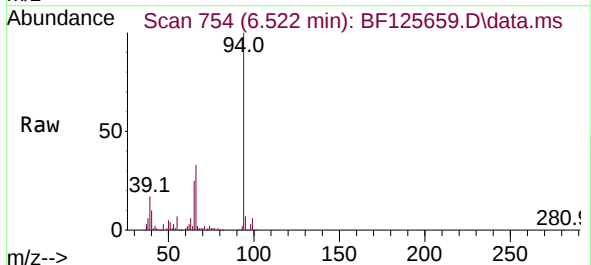
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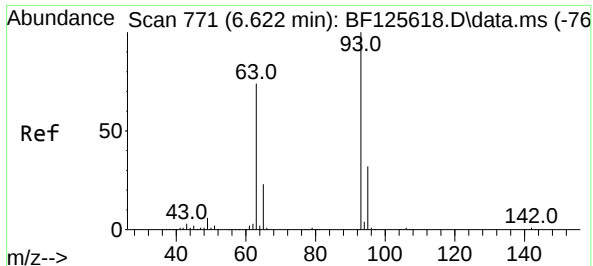
Tgt Ion: 77 Resp: 290342
Ion Ratio Lower Upper
77 100
105 105.8 75.9 115.9
106 103.7 84.0 124.0



#10
Phenol
Concen: 40.629 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion: 94 Resp: 561515
Ion Ratio Lower Upper
94 100
65 25.3 9.3 49.3
66 33.5 20.3 60.3

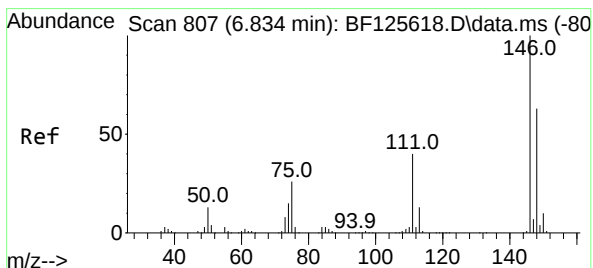
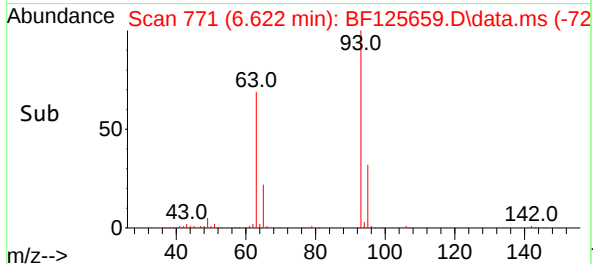
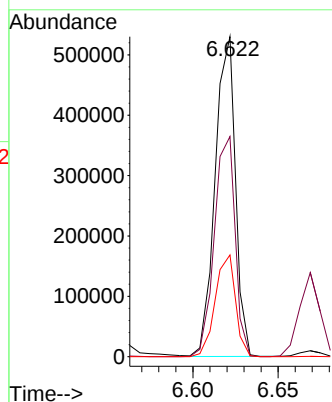
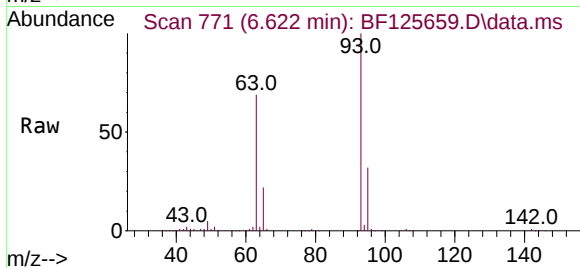




#11
bis(2-Chloroethyl)ether
Concen: 40.961 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

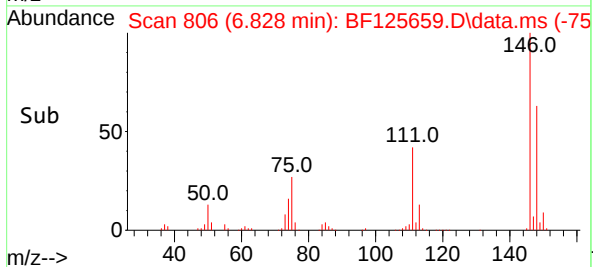
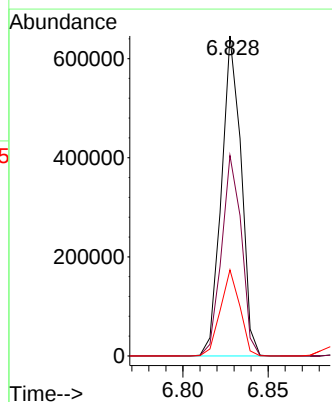
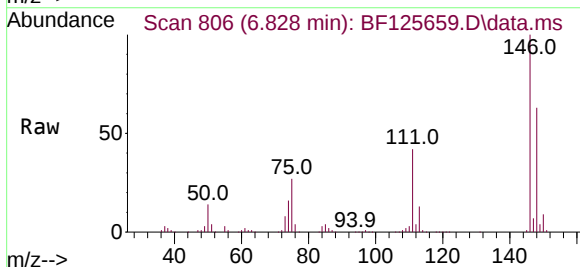
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

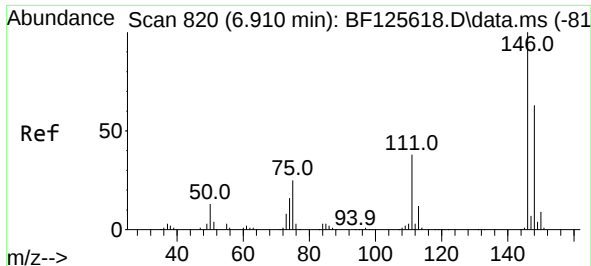
Tgt Ion: 93 Resp: 439939
Ion Ratio Lower Upper
93 100
63 68.8 54.4 94.4
95 31.8 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 40.666 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:146 Resp: 518001
Ion Ratio Lower Upper
146 100
148 62.7 49.7 74.5
75 26.9 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 40.900 ng

RT: 6.904 min Scan# 819

Delta R.T. -0.006 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

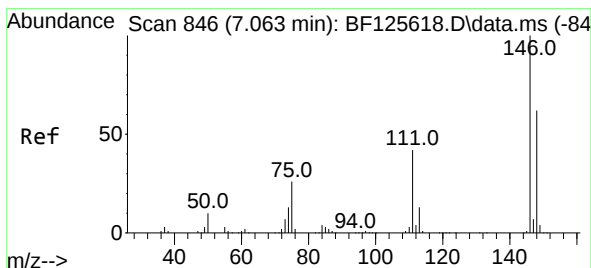
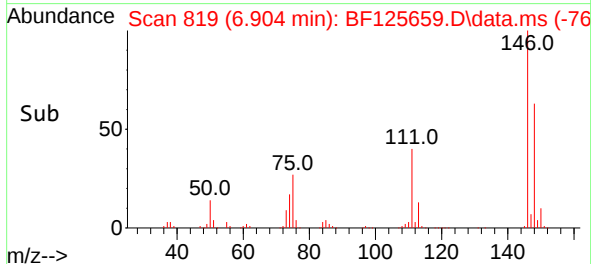
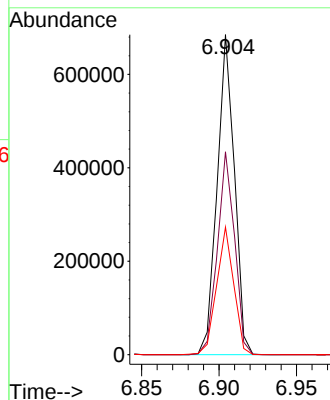
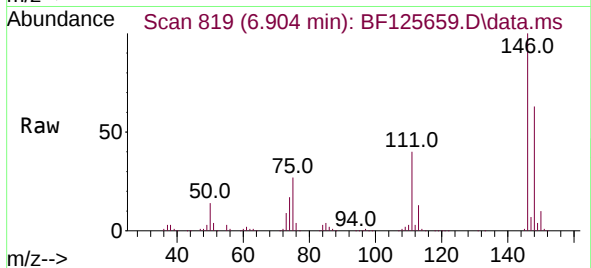
Tgt Ion:146 Resp: 530043

Ion Ratio Lower Upper

146 100

148 63.4 51.9 77.9

111 39.9 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 41.282 ng

RT: 7.057 min Scan# 845

Delta R.T. -0.006 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

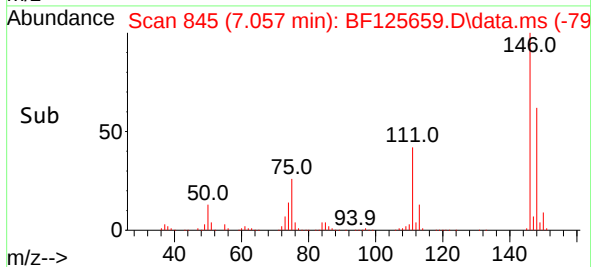
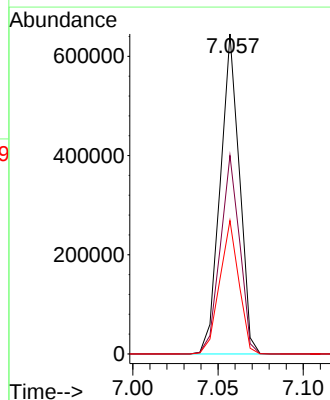
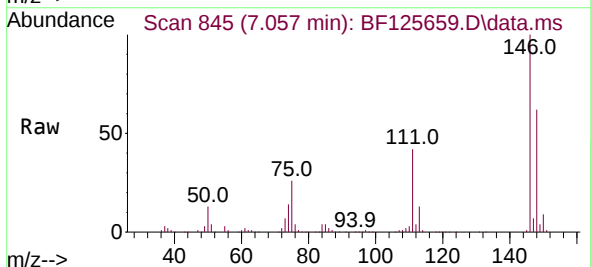
Tgt Ion:146 Resp: 504769

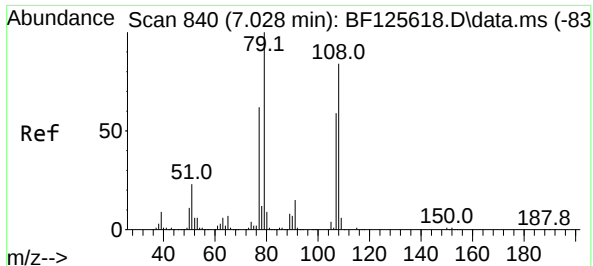
Ion Ratio Lower Upper

146 100

148 62.0 50.6 75.8

111 41.7 33.5 50.3





#15

Benzyl Alcohol

Concen: 39.557 ng

RT: 7.022 min Scan# 839

Delta R.T. -0.006 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

Instrument :

BNA_F

ClientSampleId :

SUB-SLAB-03-(33-35)MS

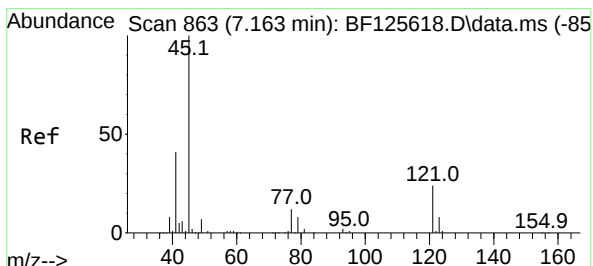
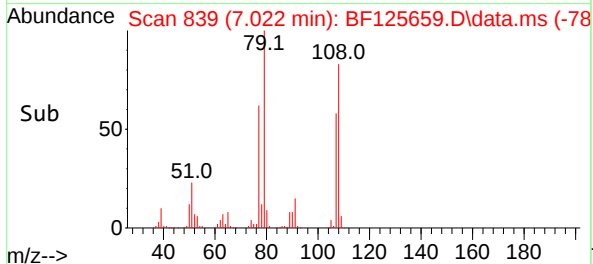
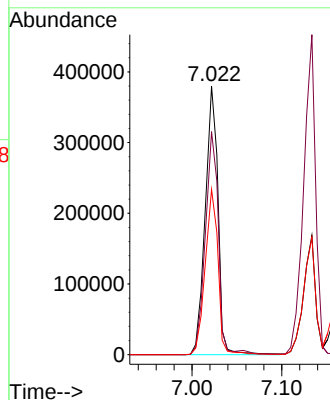
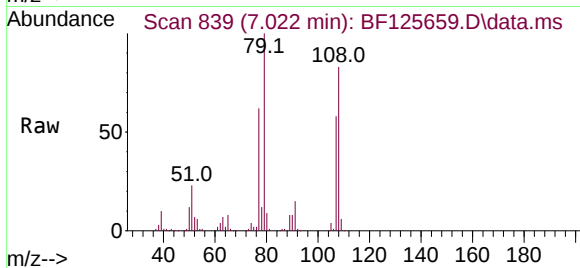
Tgt Ion: 79 Resp: 375145

Ion Ratio Lower Upper

79 100

108 83.1 60.4 90.6

77 61.6 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.794 ng

RT: 7.163 min Scan# 863

Delta R.T. -0.000 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

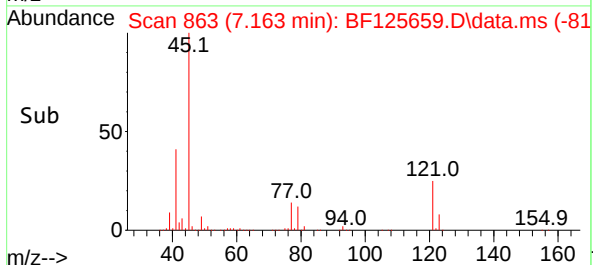
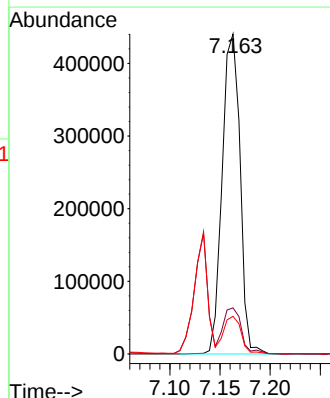
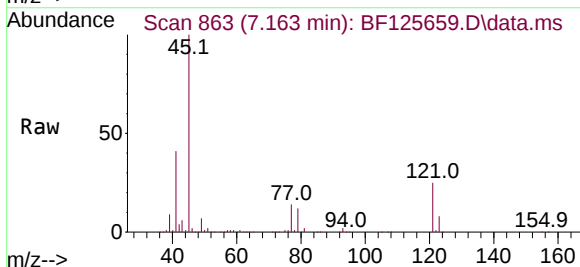
Tgt Ion: 45 Resp: 544046

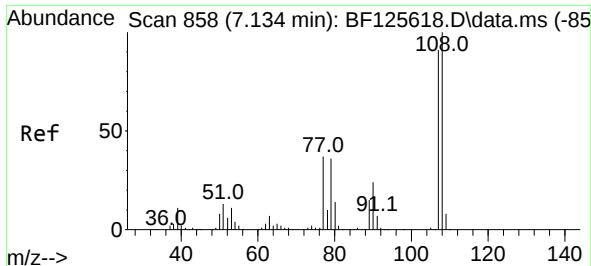
Ion Ratio Lower Upper

45 100

77 14.4 0.0 30.6

79 11.8 0.0 27.5

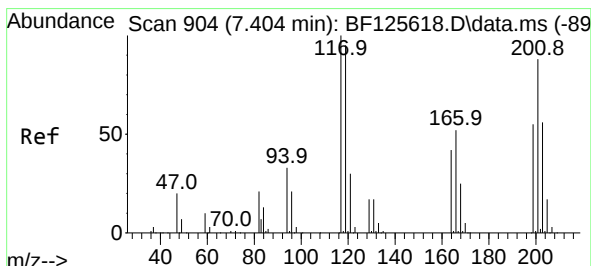
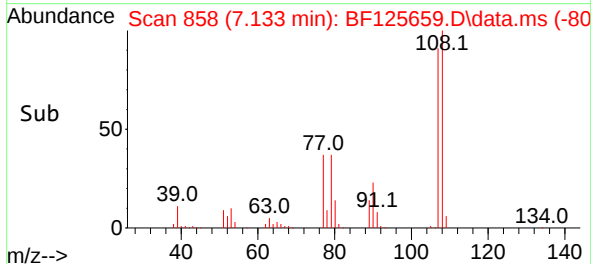
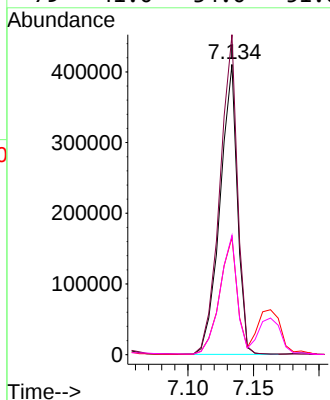
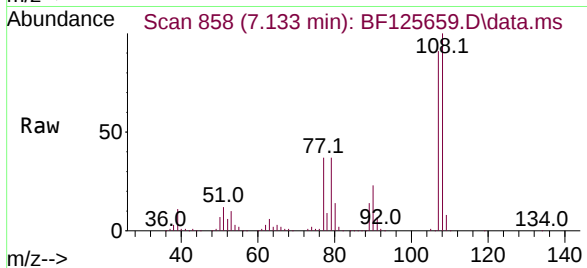




#17
2-Methylphenol
Concen: 39.819 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.001 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

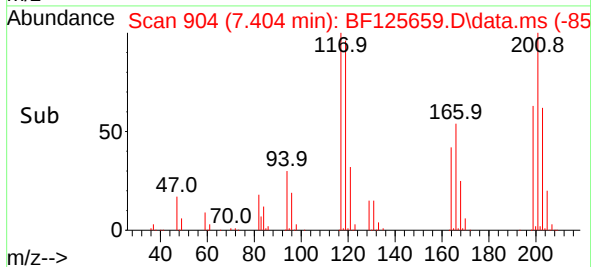
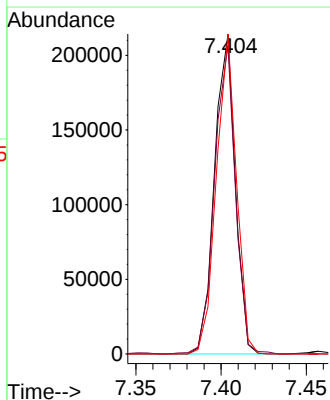
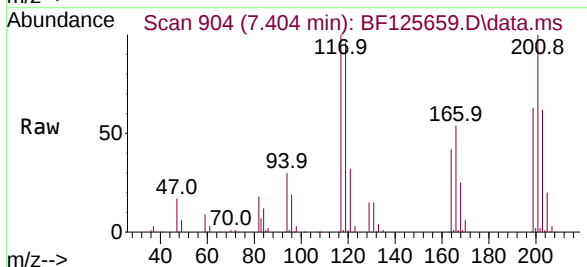
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

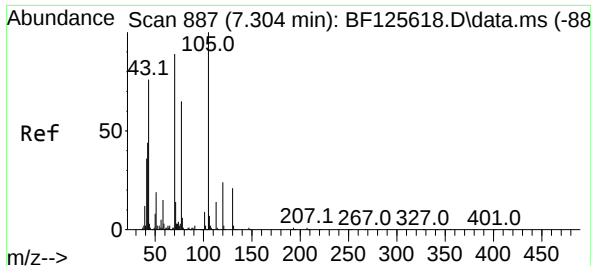
Tgt Ion:	107	Resp:	376680
Ion	Ratio	Lower	Upper
107	100		
108	110.2	90.6	135.8
77	40.4	35.7	53.5
79	41.0	34.0	51.0



#18
Hexachloroethane
Concen: 43.109 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:	117	Resp:	181339
Ion	Ratio	Lower	Upper
117	100		
119	96.6	73.4	110.2
201	100.2	64.9	97.3#



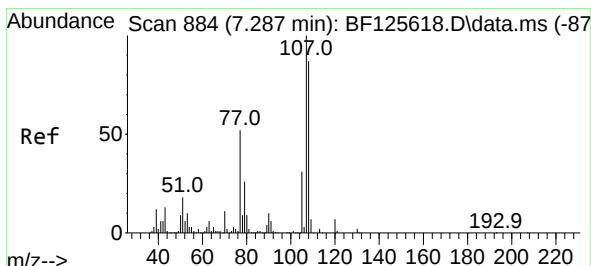
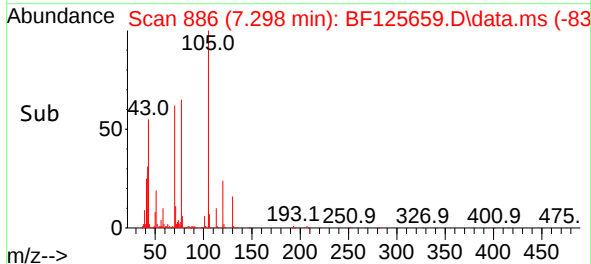
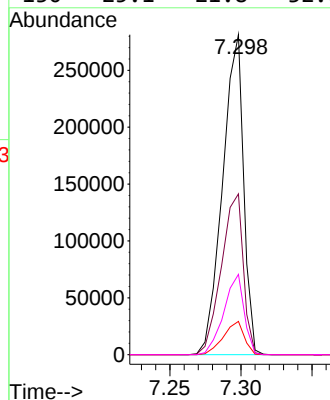
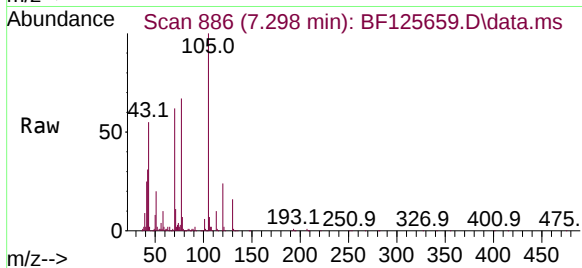


#19

n-Nitroso-di-n-propylamine
Concen: 37.138 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

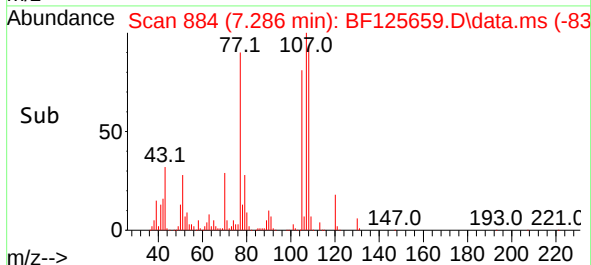
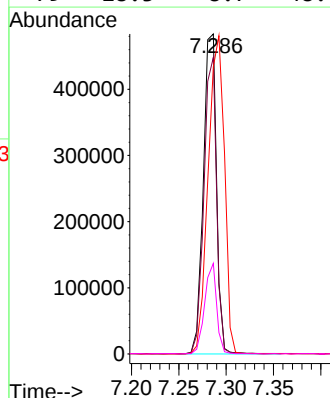
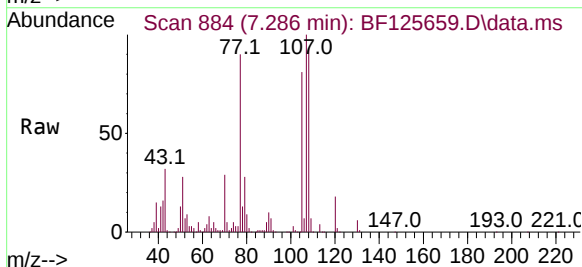
Tgt Ion: 70	Resp: 289103
Ion Ratio	Lower Upper
70	100
42	50.3 72.2 108.2#
101	10.4 7.8 11.8
130	25.1 21.8 32.6

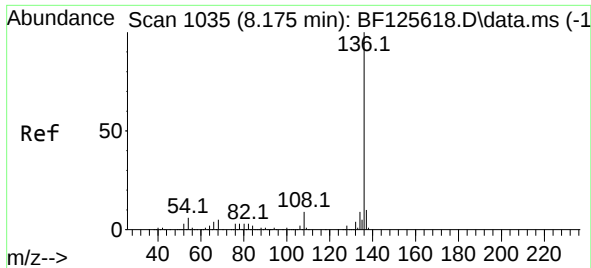


#20

3+4-Methylphenols
Concen: 39.456 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.001 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion: 107	Resp: 469247
Ion Ratio	Lower Upper
107	100
108	92.7 76.6 116.6
77	89.7 53.3 93.3
79	28.3 8.7 48.7

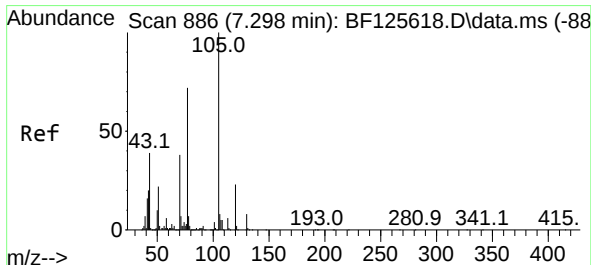
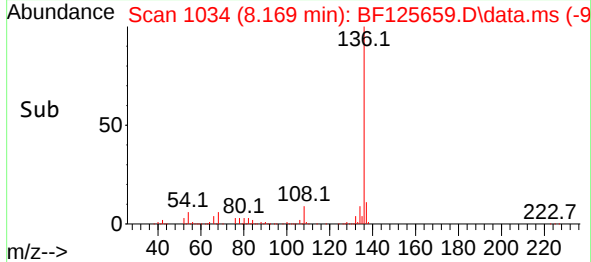
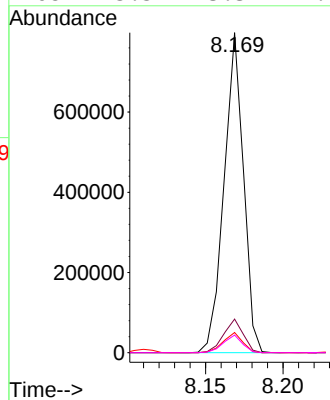
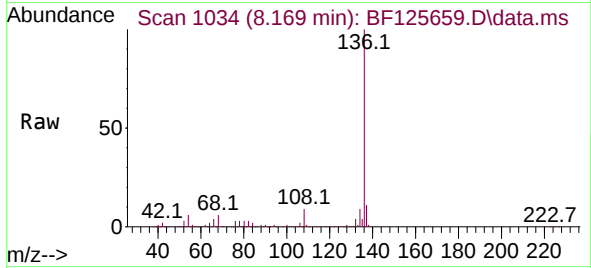




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

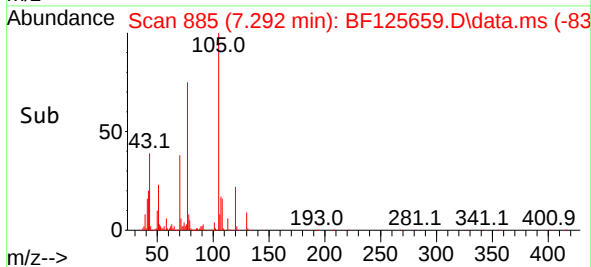
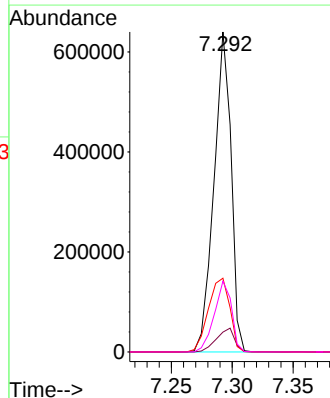
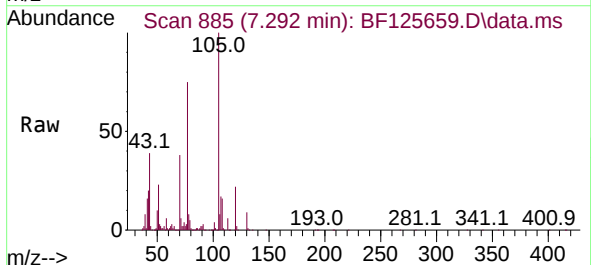
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

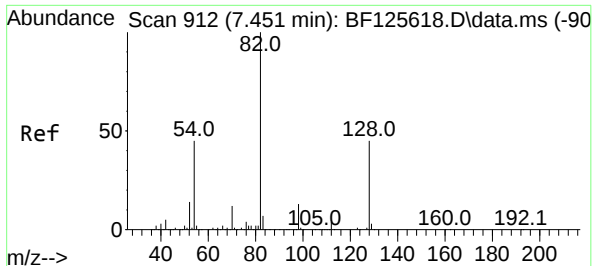
Tgt Ion:	136	Resp:	694357
Ion Ratio	Lower	Upper	
136	100		
137	10.5	9.8	14.6
54	6.3	6.4	9.6#
68	5.5	3.3	4.9#



#22
Acetophenone
Concen: 39.567 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:	105	Resp:	623413
Ion Ratio	Lower	Upper	
105	100		
71	6.2	5.5	8.3
51	23.0	26.0	39.0#
120	22.1	18.5	27.7





#23

Nitrobenzene-d5

Concen: 75.969 ng

RT: 7.445 min Scan# 911

Delta R.T. -0.006 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

Instrument :

BNA_F

ClientSampleId :

SUB-SLAB-03-(33-35)MS

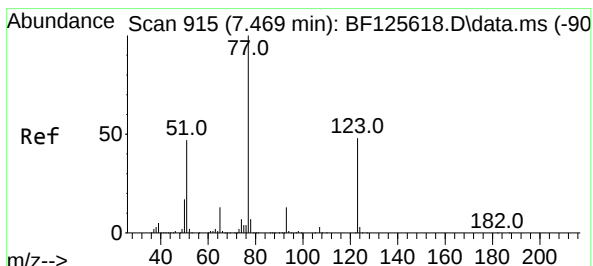
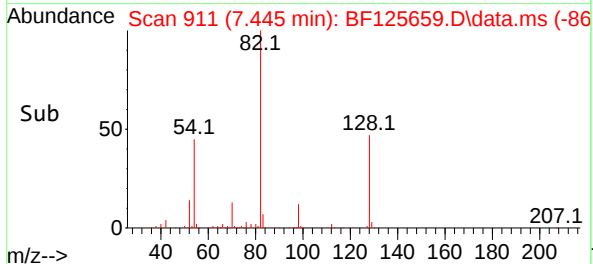
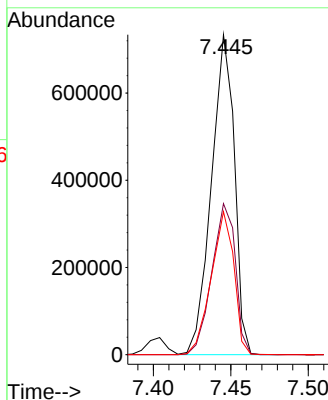
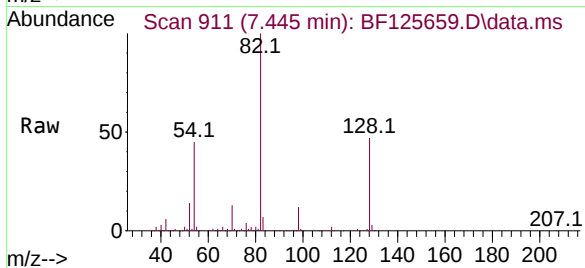
Tgt Ion: 82 Resp: 756269

Ion Ratio Lower Upper

82 100

128 47.2 40.6 60.8

54 44.7 49.6 74.4#



#24

Nitrobenzene

Concen: 44.602 ng

RT: 7.463 min Scan# 914

Delta R.T. -0.006 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

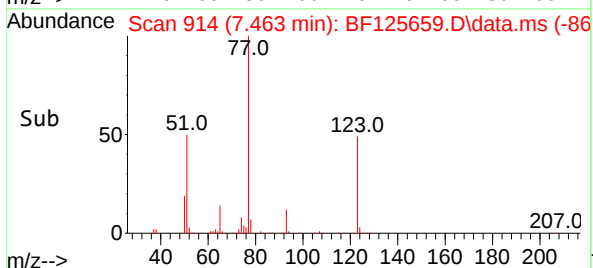
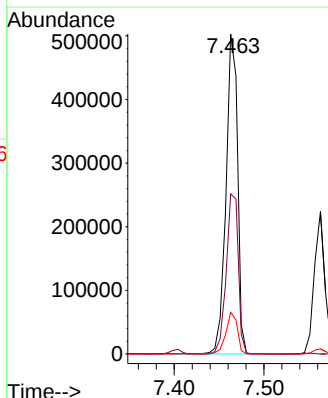
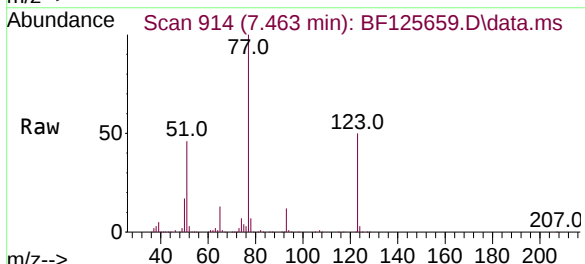
Tgt Ion: 77 Resp: 451658

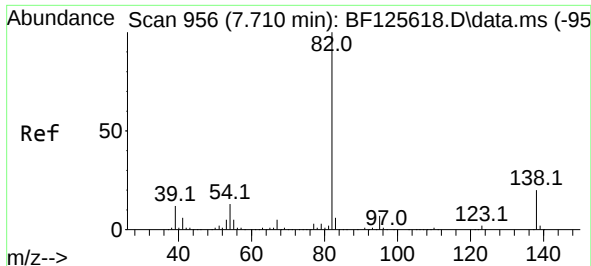
Ion Ratio Lower Upper

77 100

123 50.0 42.3 63.5

65 13.0 12.4 18.6

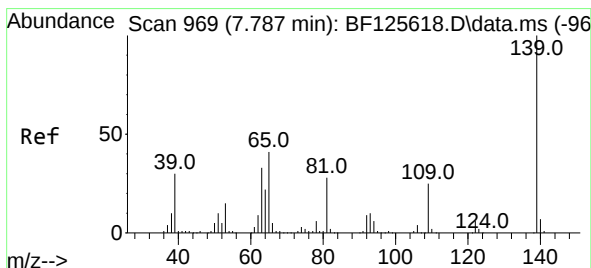
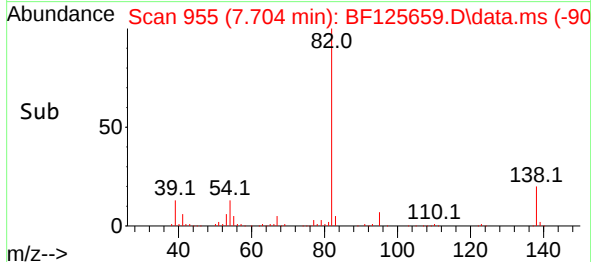
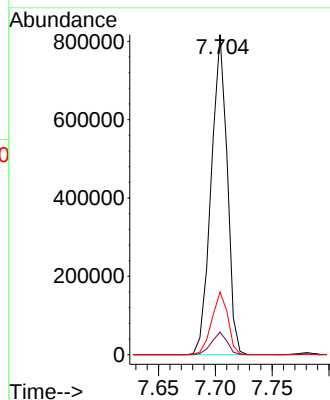
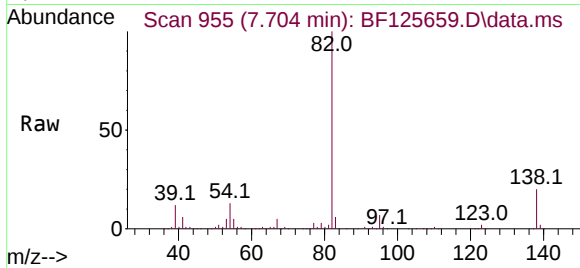




#25
Isophorone
Concen: 35.835 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

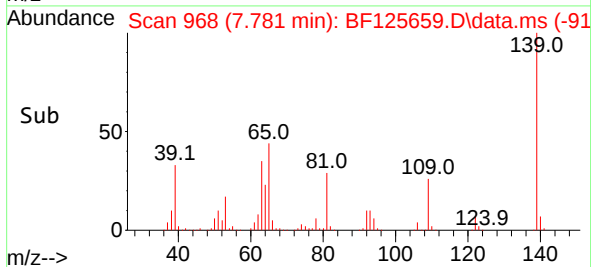
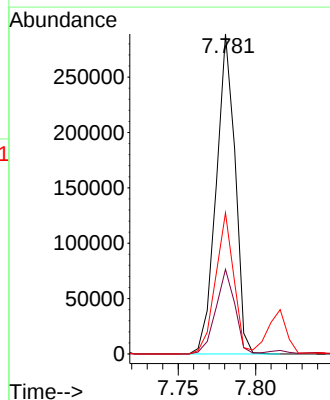
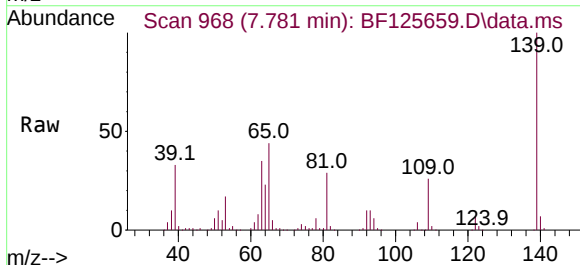
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

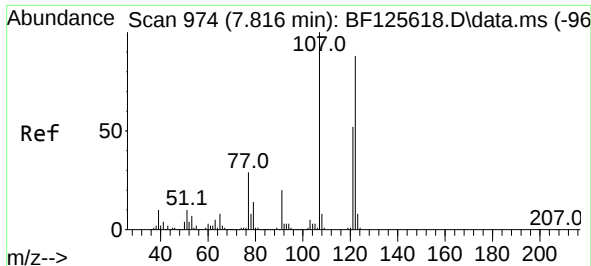
Tgt Ion: 82 Resp: 798929
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 19.6 18.4 27.6



#26
2-Nitrophenol
Concen: 46.235 ng
RT: 7.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

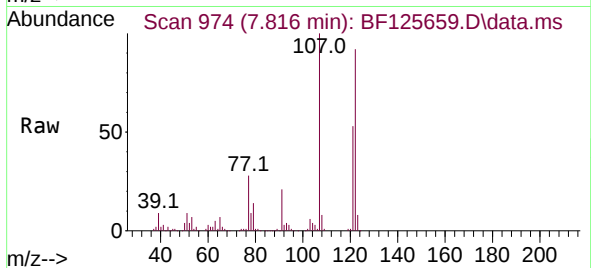
Tgt Ion:139 Resp: 244355
Ion Ratio Lower Upper
139 100
109 26.4 26.0 39.0
65 44.1 31.0 46.4



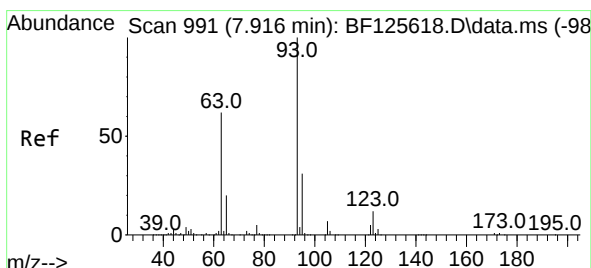
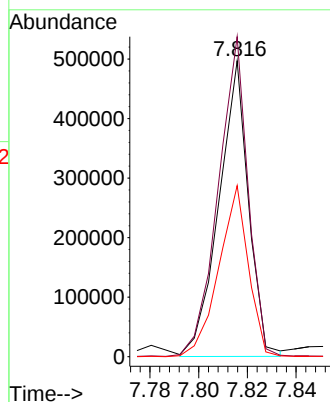
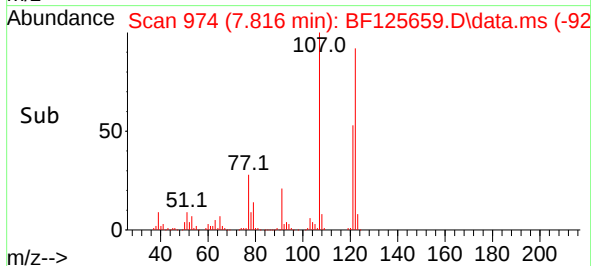


#27
2,4-Dimethylphenol
Concen: 42.330 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

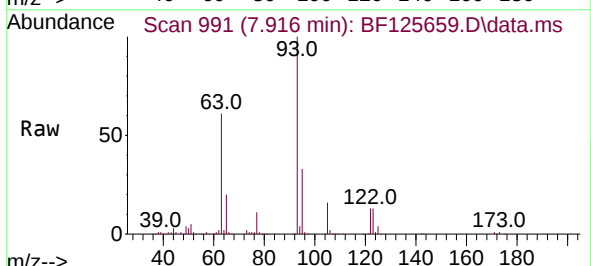
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS



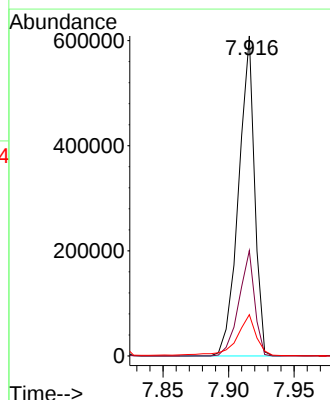
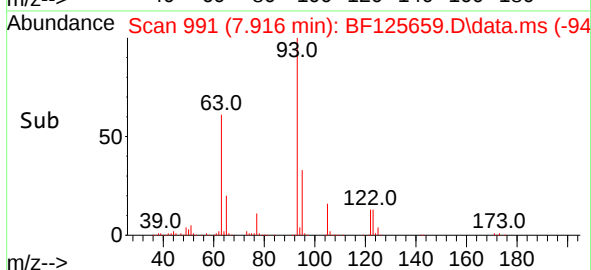
Tgt Ion:	122	Resp:	419706
Ion	Ratio	Lower	Upper
122	100		
107	108.1	85.0	127.6
121	57.8	43.3	64.9

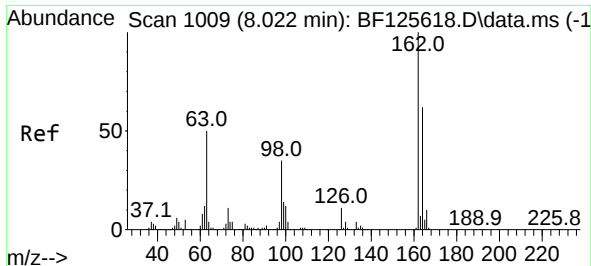


#28
bis(2-Chloroethoxy)methane
Concen: 41.181 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29



Tgt Ion:	93	Resp:	517855
Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.1	39.1
123	12.9	11.7	17.5

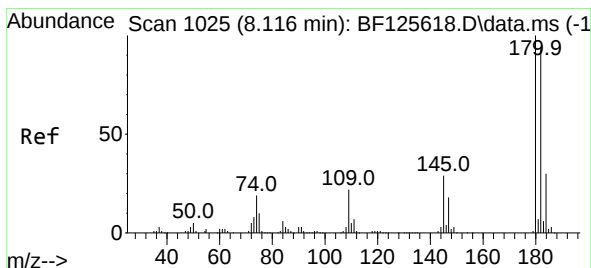
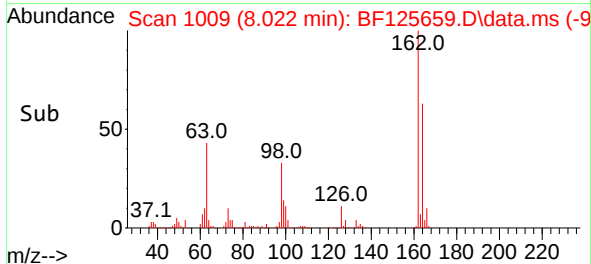
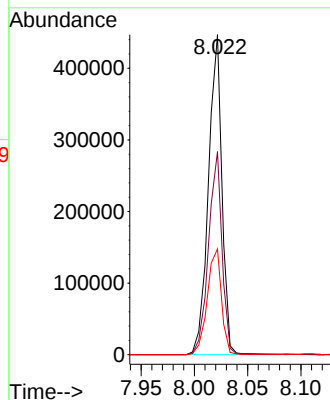
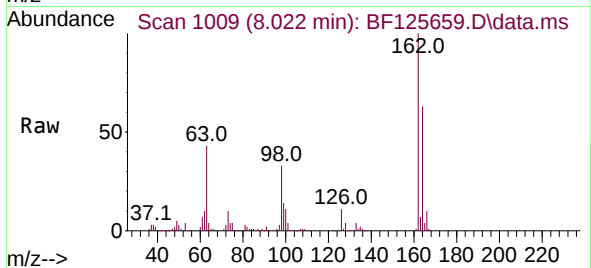




#29
2,4-Dichlorophenol
Concen: 40.227 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

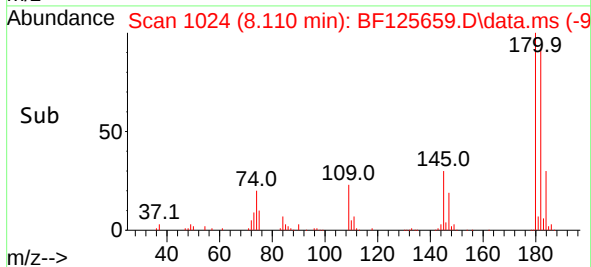
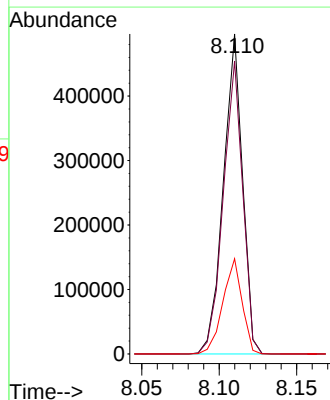
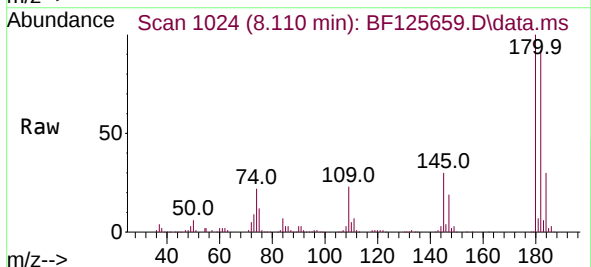
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

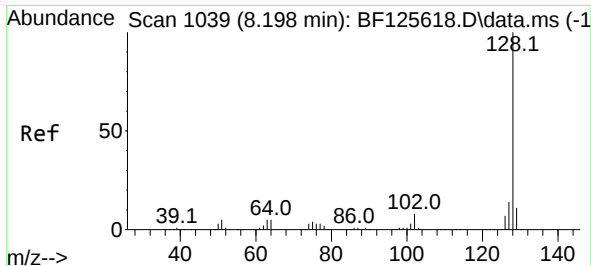
Tgt Ion:162 Resp: 396201
Ion Ratio Lower Upper
162 100
164 63.5 44.5 84.5
98 33.0 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.790 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:180 Resp: 426619
Ion Ratio Lower Upper
180 100
182 91.6 76.8 115.2
145 29.7 26.7 40.1

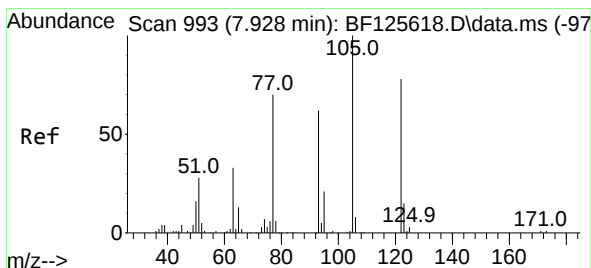
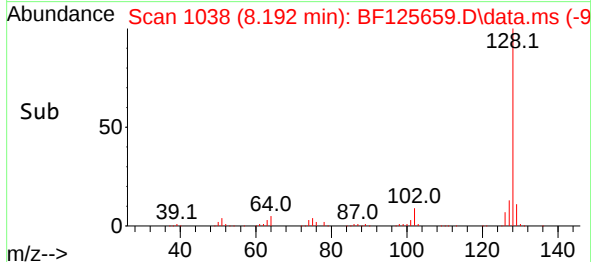
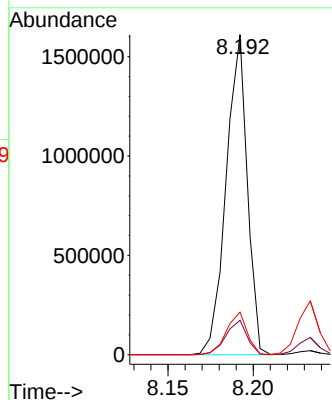
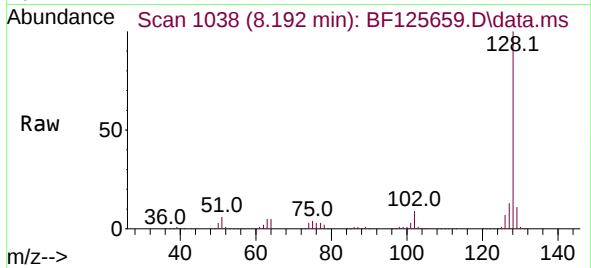




#31
Naphthalene
Concen: 38.896 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

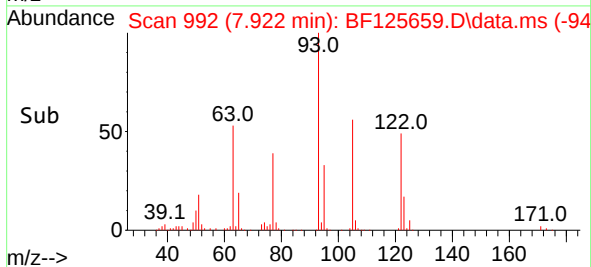
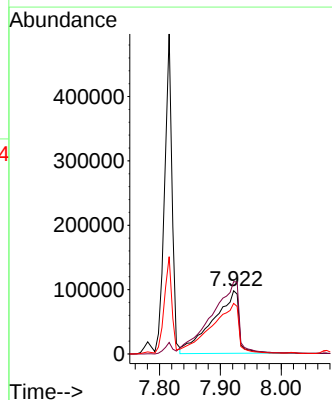
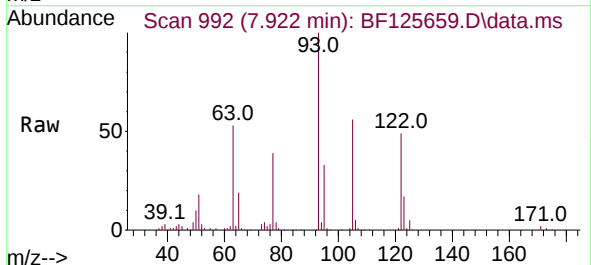
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

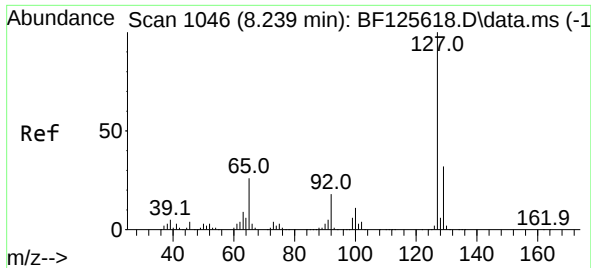
Tgt Ion:128 Resp: 1386717
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 13.3 10.9 16.3



#32
Benzoic acid
Concen: 41.816 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:122 Resp: 293995
Ion Ratio Lower Upper
122 100
105 114.2 97.6 137.6
77 79.9 59.6 99.6

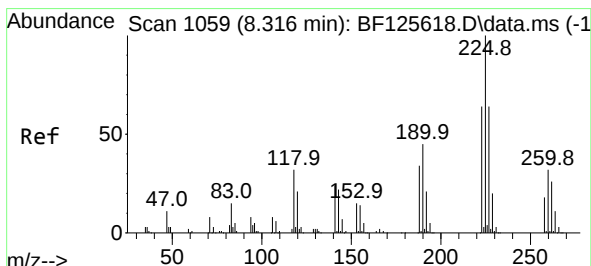
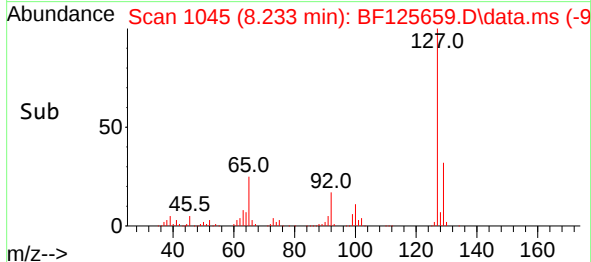
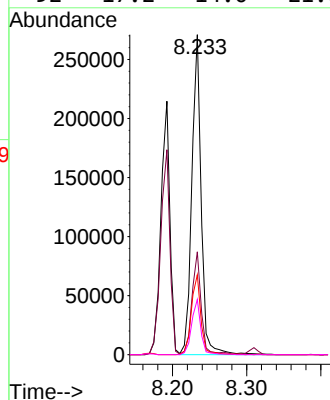
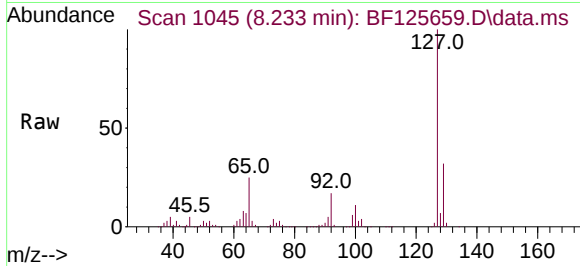




#33
4-Chloroaniline
Concen: 15.880 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

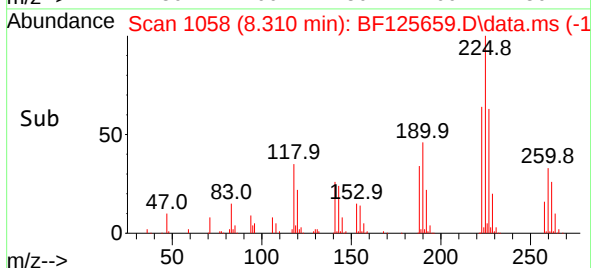
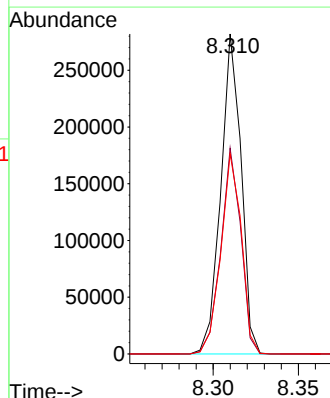
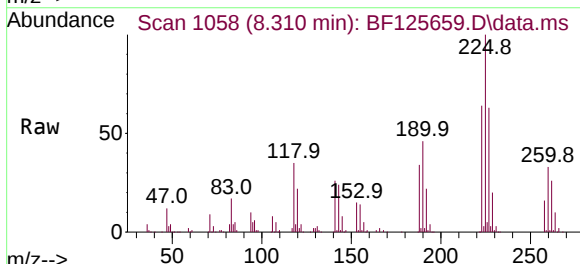
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

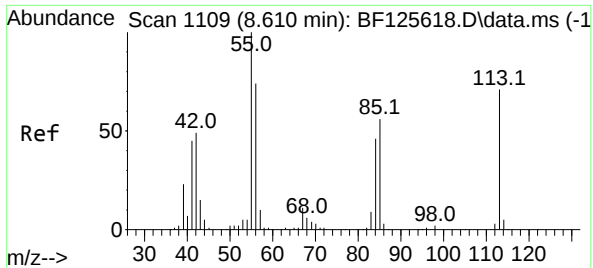
Tgt Ion:127	Resp: 237481
Ion Ratio	Lower Upper
127 100	
129 32.1	25.7 38.5
65 25.0	21.2 31.8
92 17.2	14.0 21.0



#34
Hexachlorobutadiene
Concen: 39.520 ng
RT: 8.310 min Scan# 1058
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:225	Resp: 233634		
Ion Ratio	Lower	Upper	
225	100		
223	64.3	50.6	76.0
227	62.6	50.6	75.8

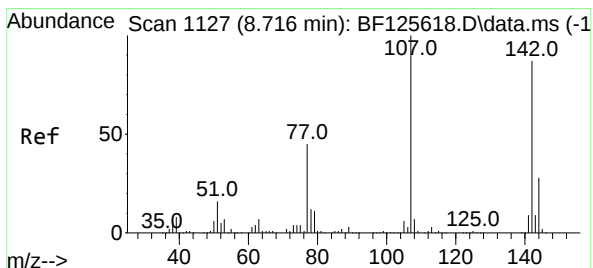
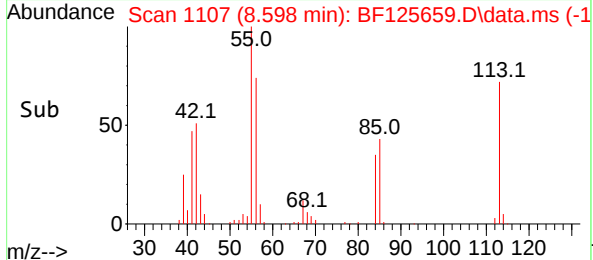
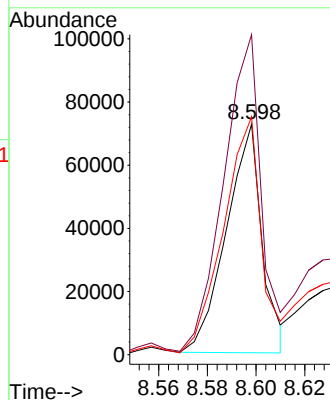
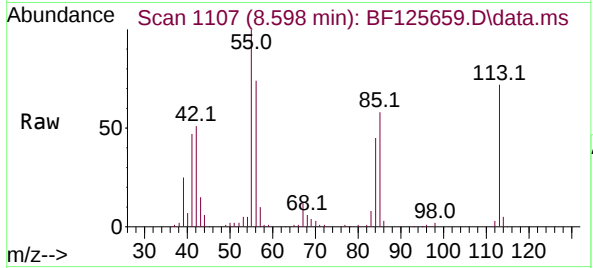




#35
Caprolactam
Concen: 22.947 ng
RT: 8.598 min Scan# 1107
Delta R.T. -0.012 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

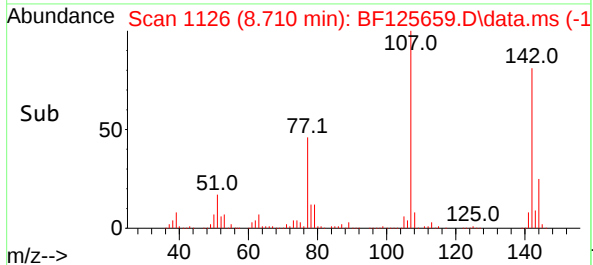
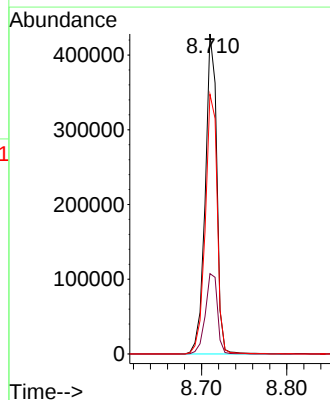
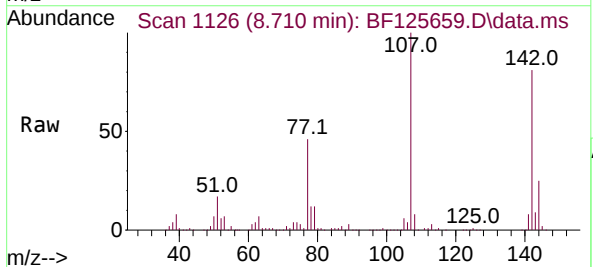
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

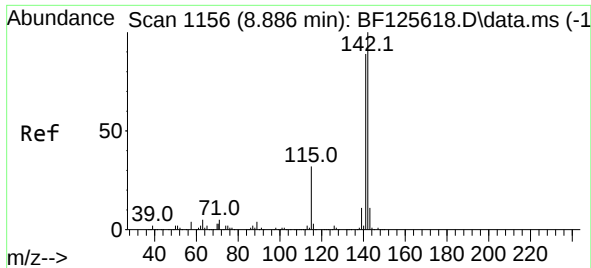
Tgt Ion:113 Resp: 73753
Ion Ratio Lower Upper
113 100
55 138.8 154.1 194.1#
56 103.2 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 38.943 ng
RT: 8.710 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:107 Resp: 401916
Ion Ratio Lower Upper
107 100
144 25.1 21.9 32.9
142 81.2 67.1 100.7

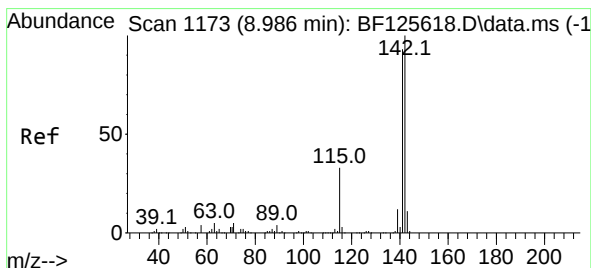
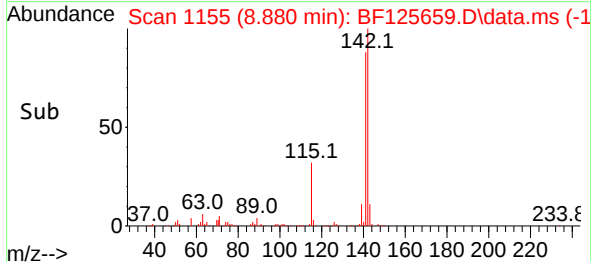
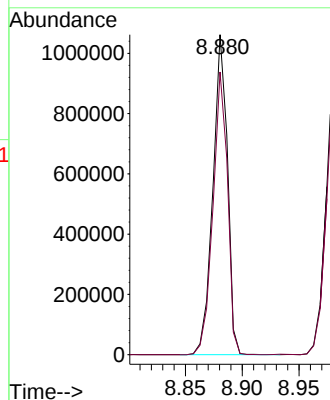
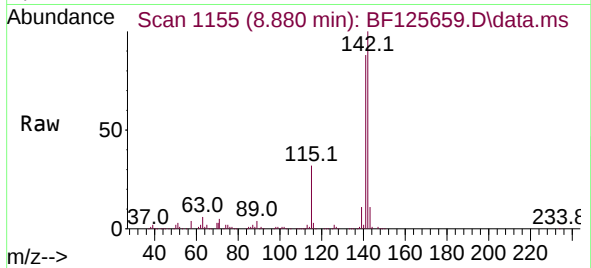




#37
2-Methylnaphthalene
Concen: 39.033 ng
RT: 8.880 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

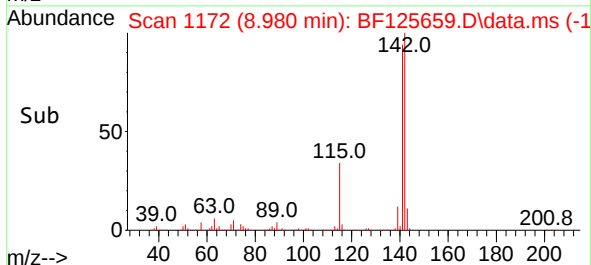
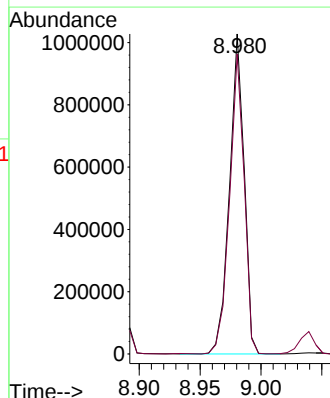
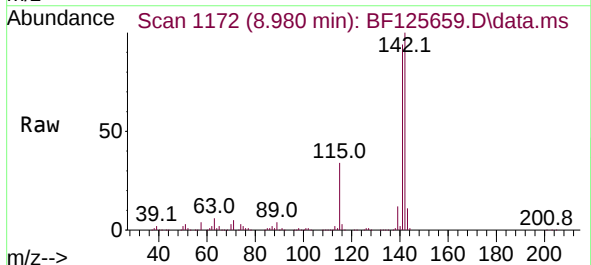
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

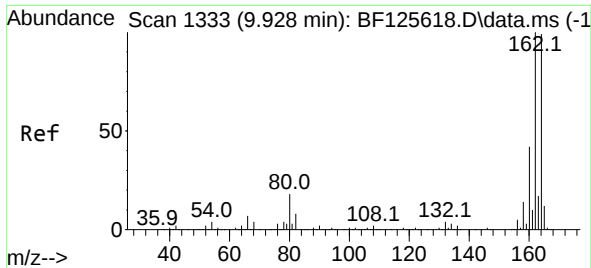
Tgt Ion:142 Resp: 943846
Ion Ratio Lower Upper
142 100
141 88.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 37.623 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:142 Resp: 859758
Ion Ratio Lower Upper
142 100
141 93.7 76.0 114.0

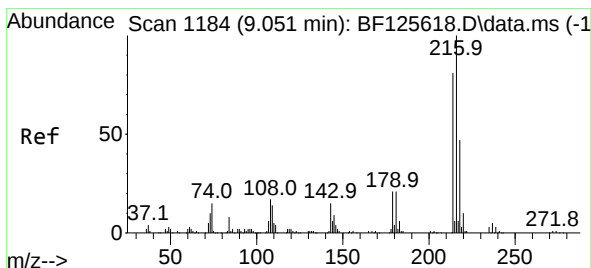
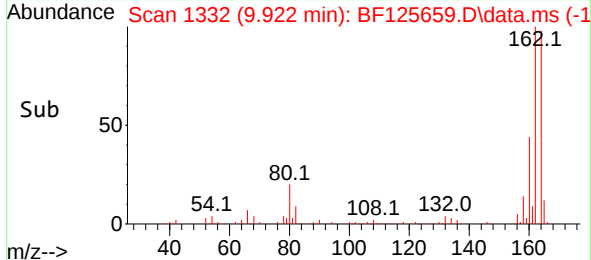
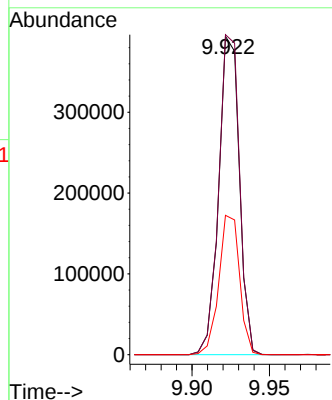
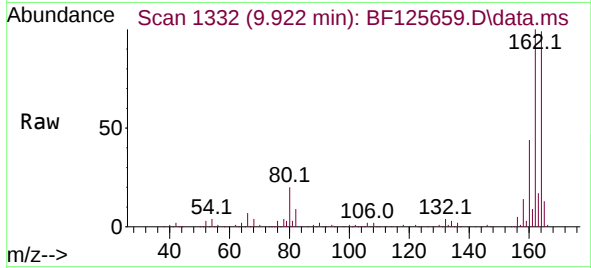




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

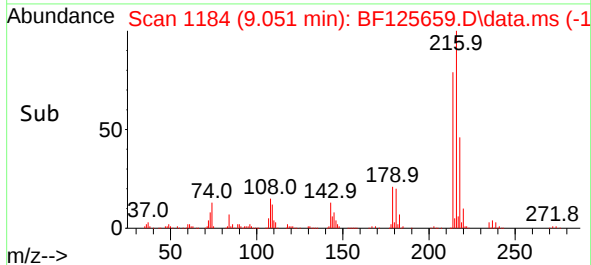
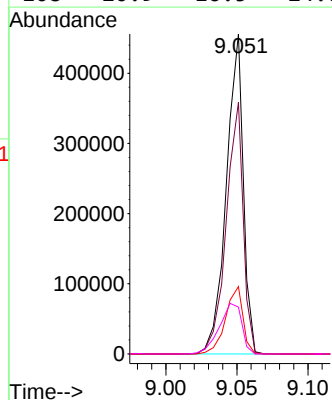
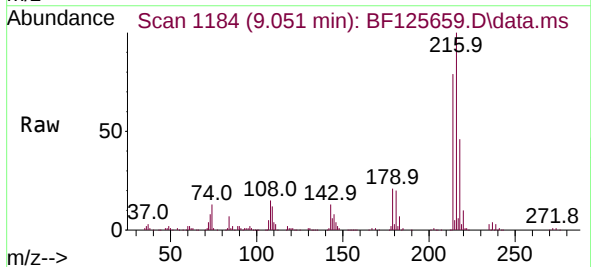
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

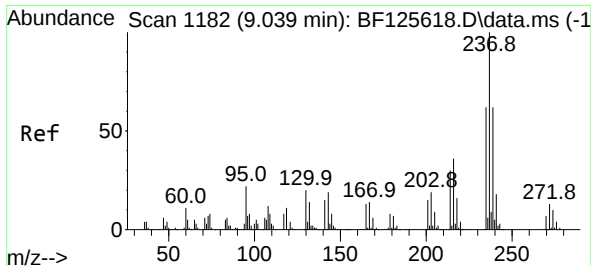
Tgt Ion:164 Resp: 365938
Ion Ratio Lower Upper
164 100
162 100.5 81.3 121.9
160 43.8 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.837 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:216 Resp: 379131
Ion Ratio Lower Upper
216 100
214 78.6 64.9 97.3
179 21.6 17.4 26.2
108 20.9 16.5 24.7

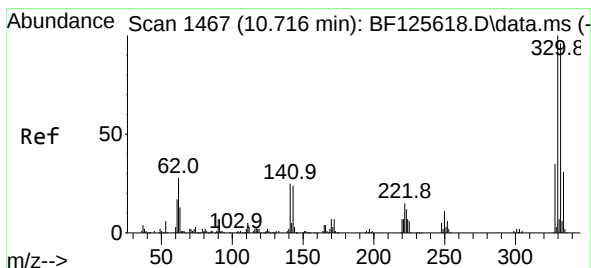
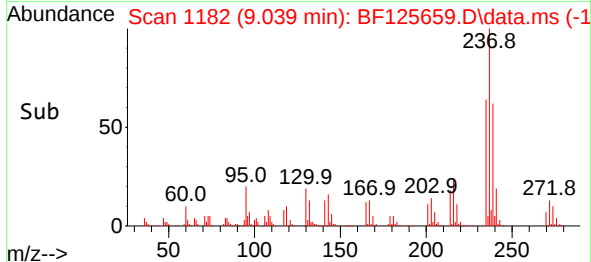
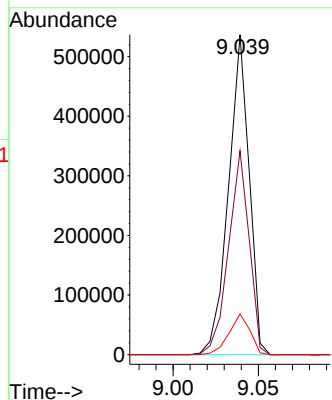
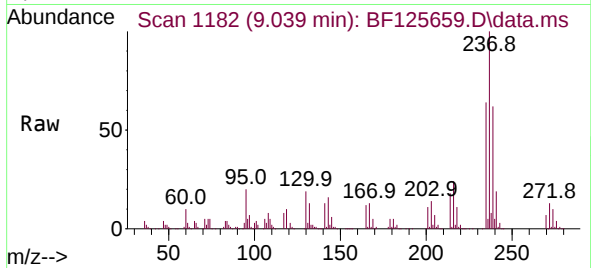




#41
Hexachlorocyclopentadiene
Concen: 112.541 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

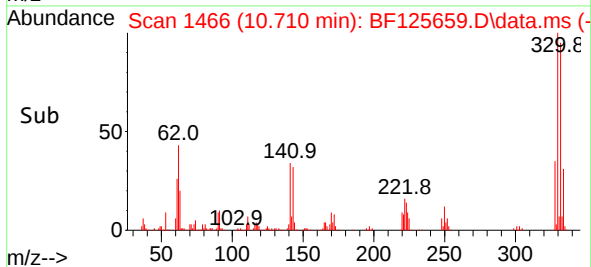
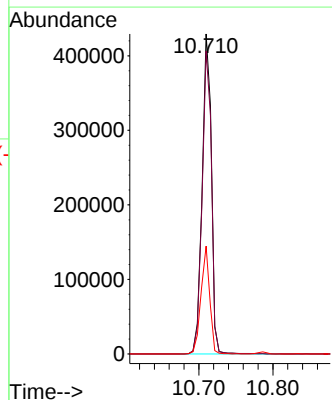
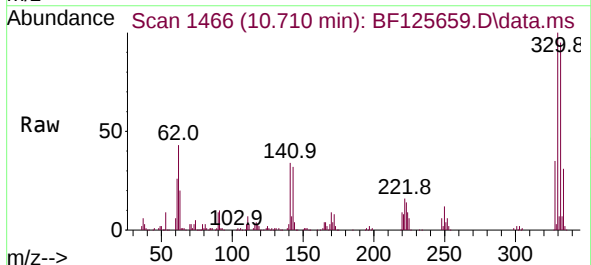
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

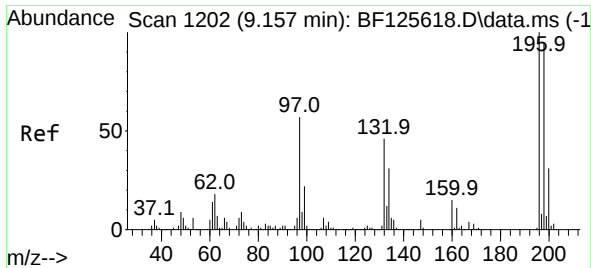
Tgt Ion:237 Resp: 453174
Ion Ratio Lower Upper
237 100
235 63.7 44.7 84.7
272 12.7 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 108.809 ng
RT: 10.710 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:330 Resp: 371245
Ion Ratio Lower Upper
330 100
332 95.5 76.2 114.4
141 31.7 44.6 66.8#

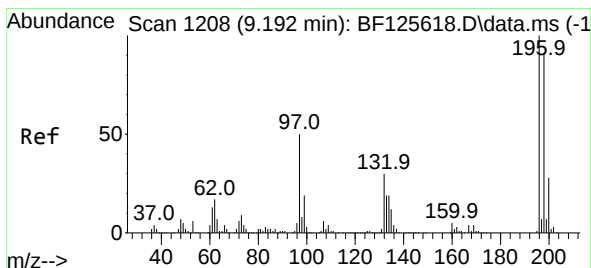
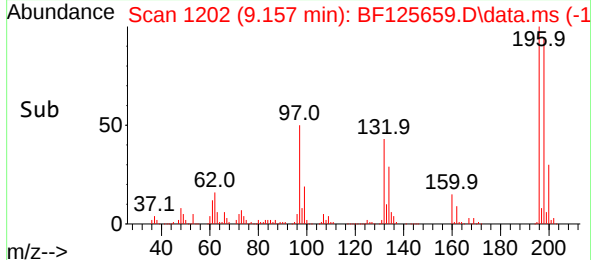
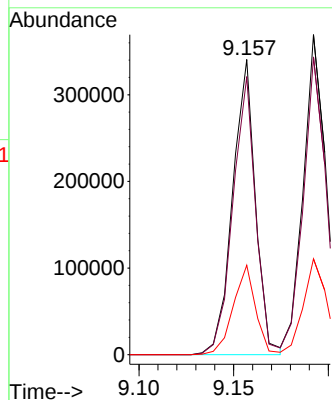
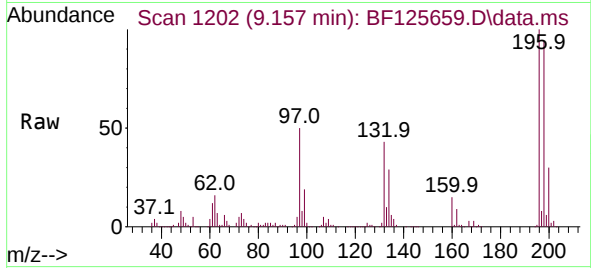




#43
2,4,6-Trichlorophenol
Concen: 42.919 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

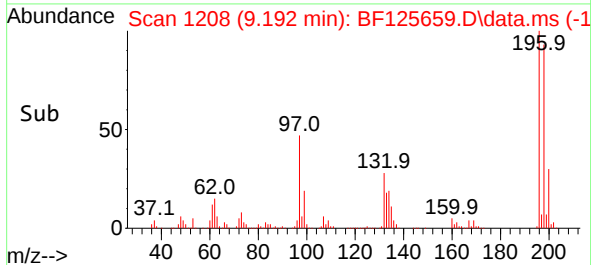
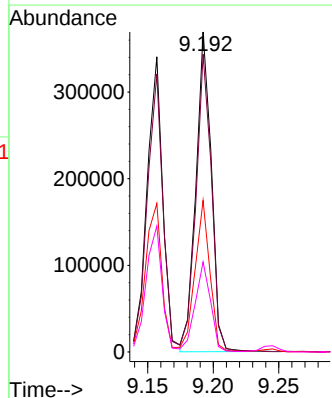
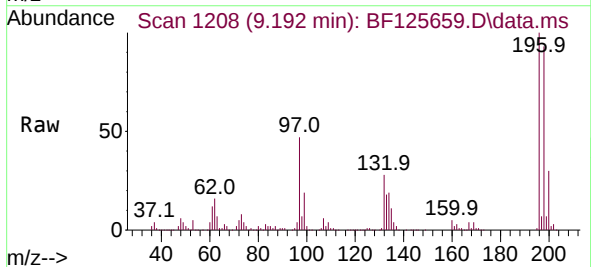
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

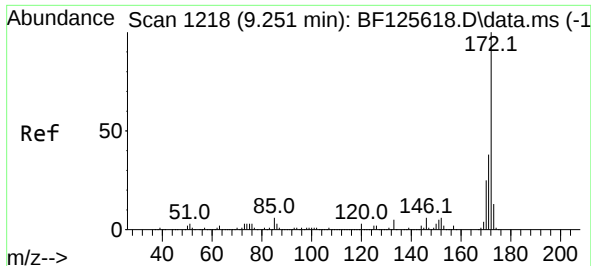
Tgt Ion:196 Resp: 286439
Ion Ratio Lower Upper
196 100
198 94.2 74.9 112.3
200 30.3 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.963 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:196 Resp: 302374
Ion Ratio Lower Upper
196 100
198 93.0 80.2 120.2
97 47.4 44.0 66.0
132 28.1 25.4 38.0

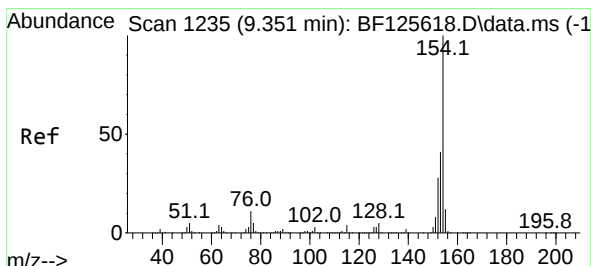
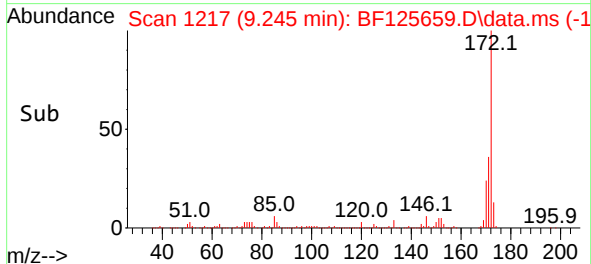
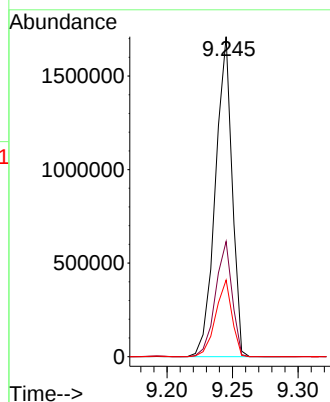
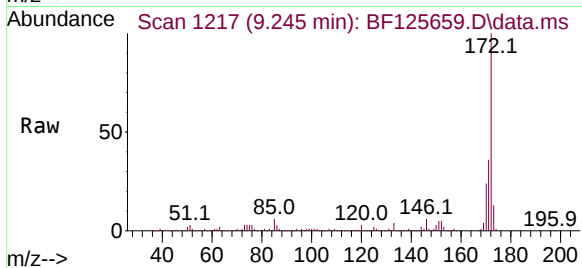




#45
2-Fluorobiphenyl
Concen: 72.362 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

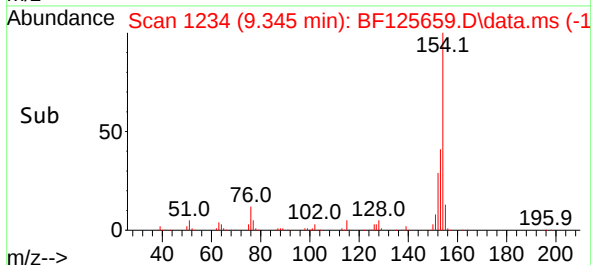
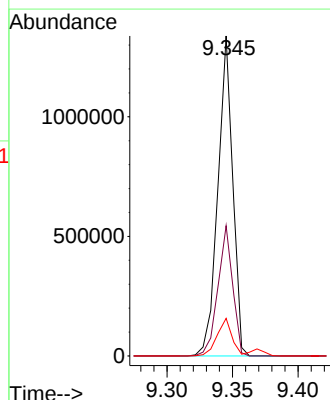
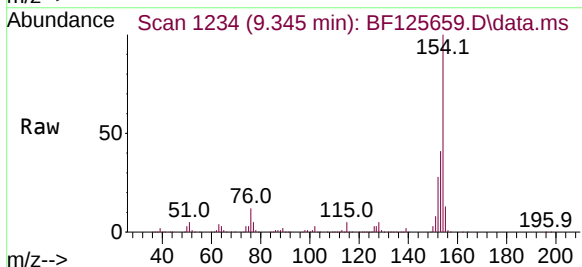
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

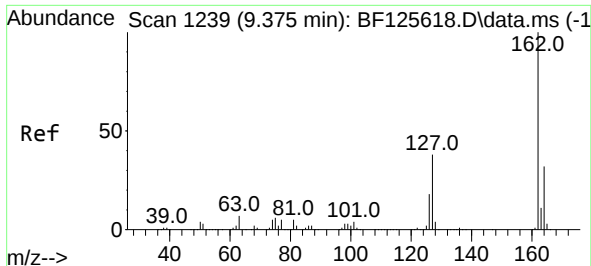
Tgt Ion:172 Resp: 1514217
Ion Ratio Lower Upper
172 100
171 36.0 26.5 39.7
170 24.0 18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.013 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:154 Resp: 1052698
Ion Ratio Lower Upper
154 100
153 40.7 20.0 60.0
76 11.7 0.0 30.3

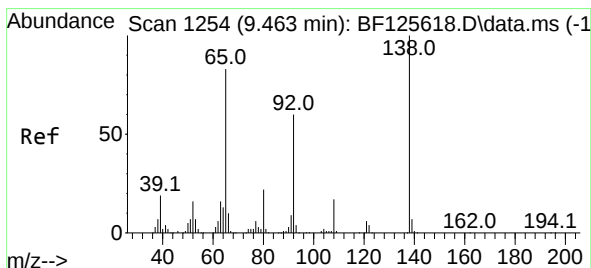
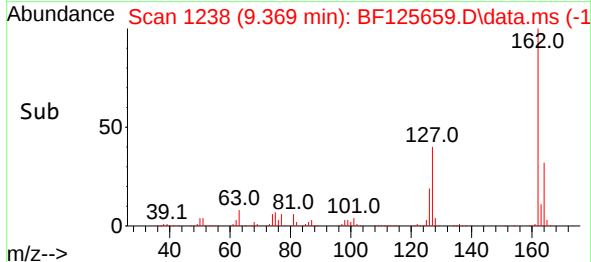
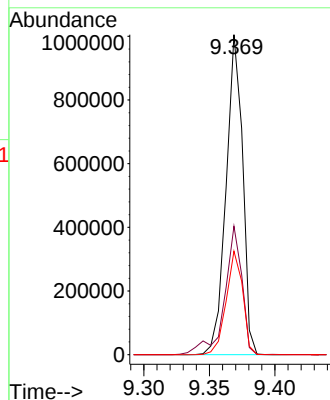
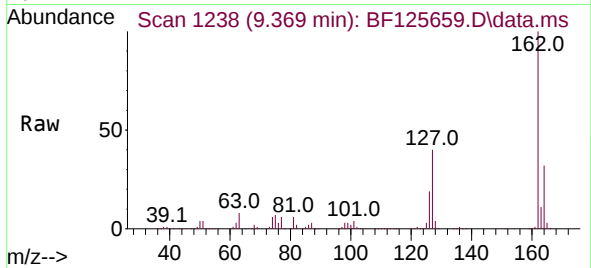




#47
2-Chloronaphthalene
Concen: 39.323 ng
RT: 9.369 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

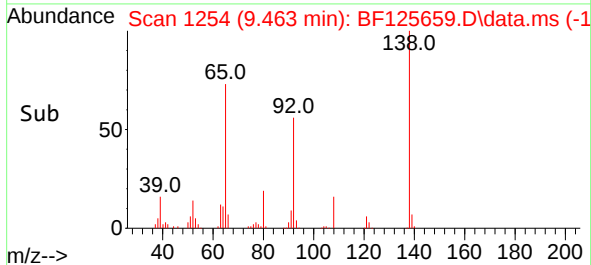
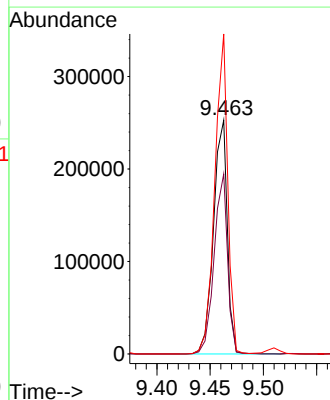
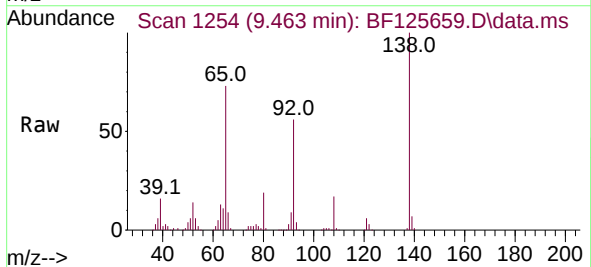
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

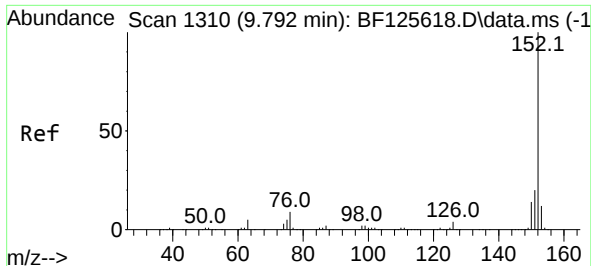
Tgt Ion:162 Resp: 878486
Ion Ratio Lower Upper
162 100
127 40.1 33.0 49.4
164 32.4 25.8 38.8



#48
2-Nitroaniline
Concen: 43.613 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion: 65 Resp: 227622
Ion Ratio Lower Upper
65 100
92 77.0 55.5 83.3
138 136.9 93.5 140.3





#49

Acenaphthylene

Concen: 40.333 ng

RT: 9.786 min Scan# 1309

Delta R.T. -0.006 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

Instrument :

BNA_F

ClientSampleId :

SUB-SLAB-03-(33-35)MS

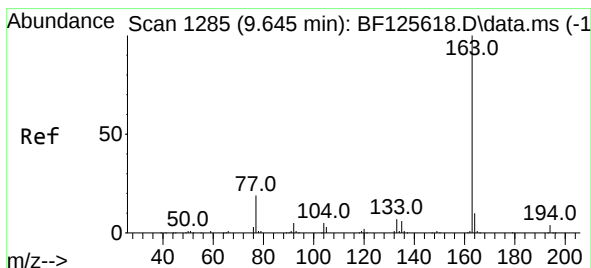
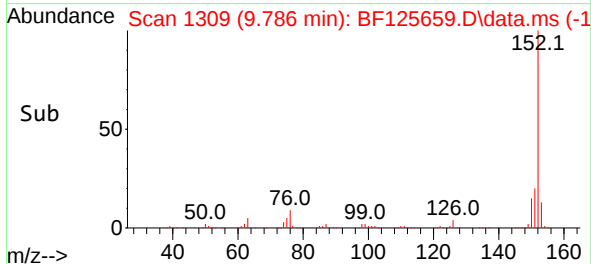
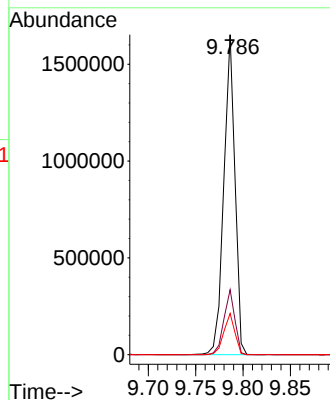
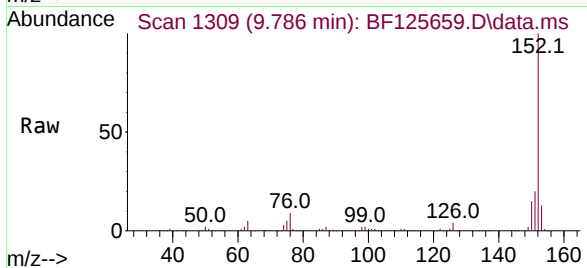
Tgt Ion:152 Resp: 1356410

Ion Ratio Lower Upper

152 100

151 20.3 15.7 23.5

153 12.9 9.8 14.8



#50

Dimethylphthalate

Concen: 39.947 ng

RT: 9.645 min Scan# 1285

Delta R.T. 0.000 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

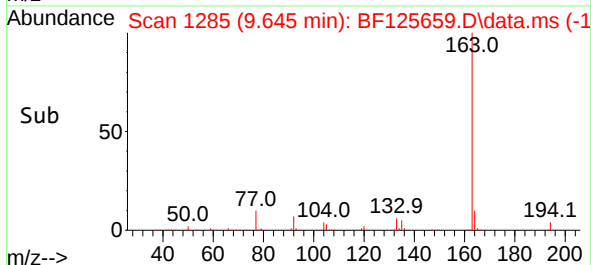
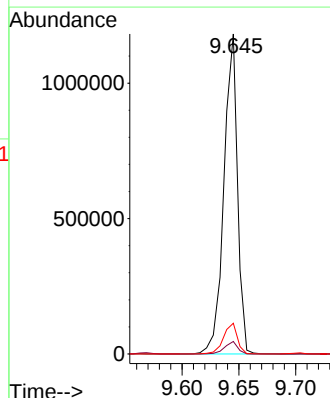
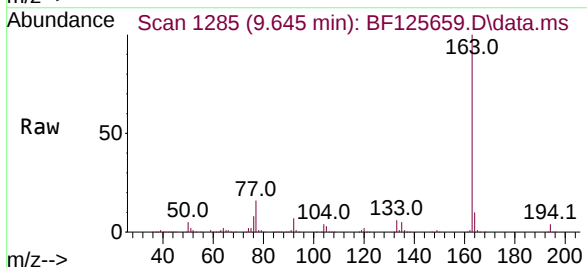
Tgt Ion:163 Resp: 984776

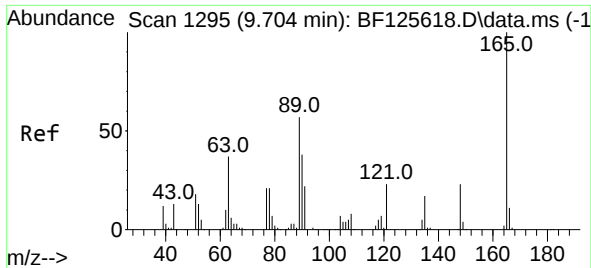
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 9.6 7.4 11.0

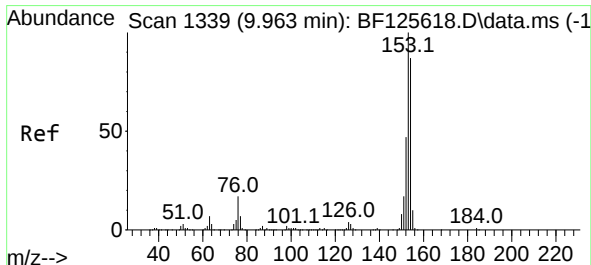
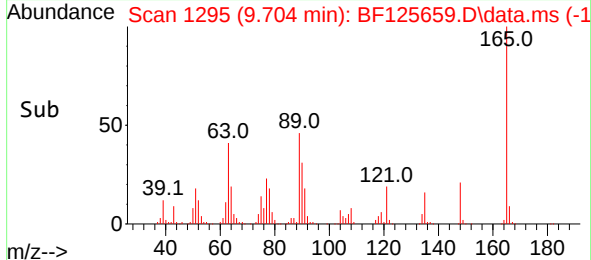
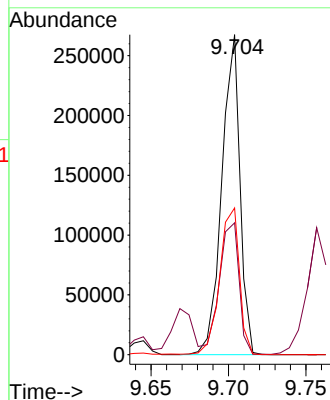
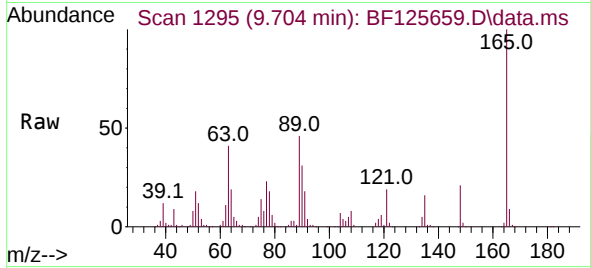




#51
2,6-Dinitrotoluene
Concen: 43.755 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

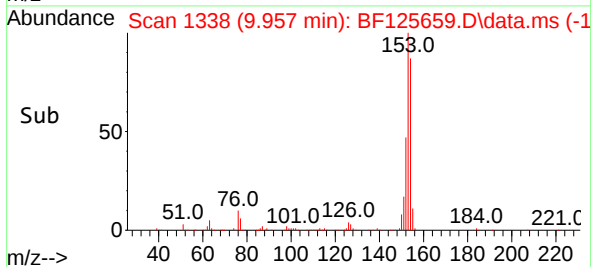
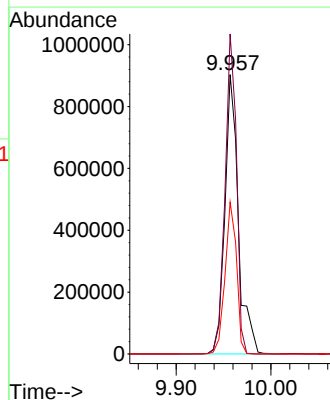
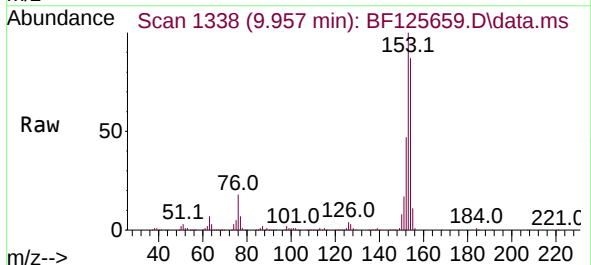
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

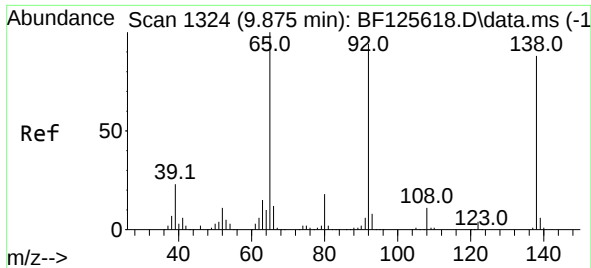
Tgt Ion:165 Resp: 217766
Ion Ratio Lower Upper
165 100
63 41.2 42.6 63.8#
89 45.8 40.6 60.8



#52
Acenaphthene
Concen: 42.460 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:154 Resp: 895308
Ion Ratio Lower Upper
154 100
153 114.5 89.4 134.2
152 54.3 40.5 60.7

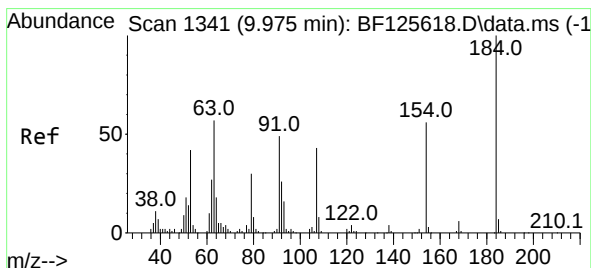
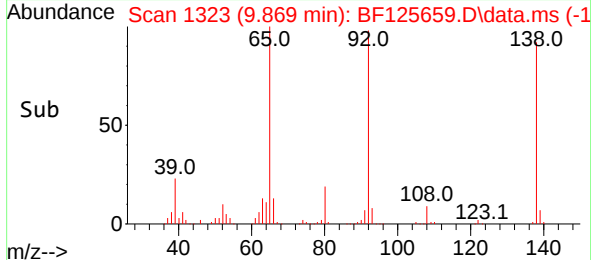
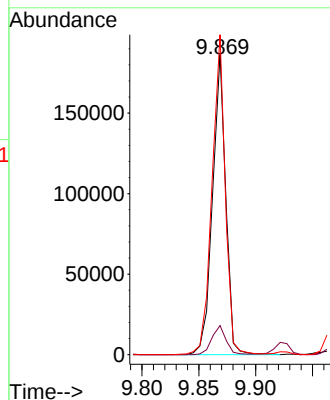
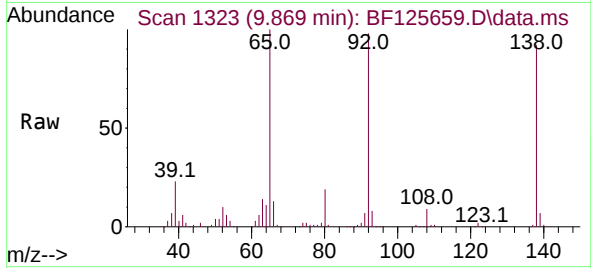




#53
3-Nitroaniline
Concen: 27.673 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

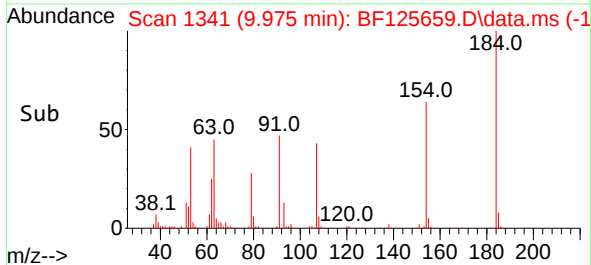
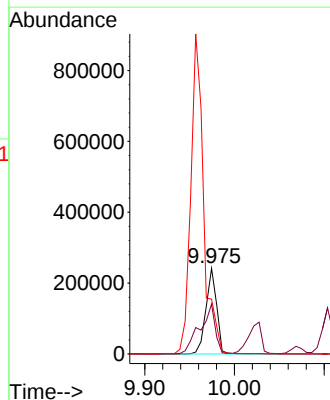
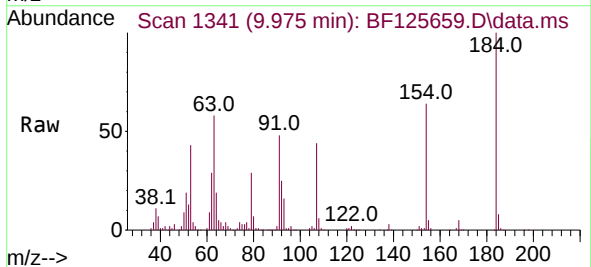
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

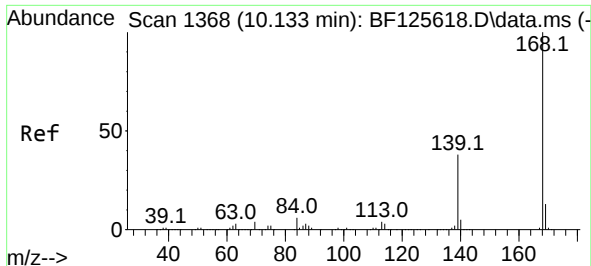
Tgt Ion:138 Resp: 150453
Ion Ratio Lower Upper
138 100
108 9.7 9.3 13.9
92 106.6 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 83.897 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:184 Resp: 201196
Ion Ratio Lower Upper
184 100
63 58.3 59.3 88.9#
154 64.1 68.6 102.8#

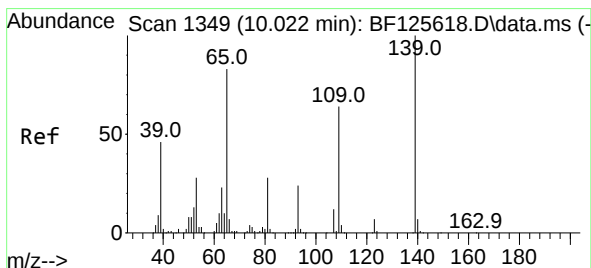
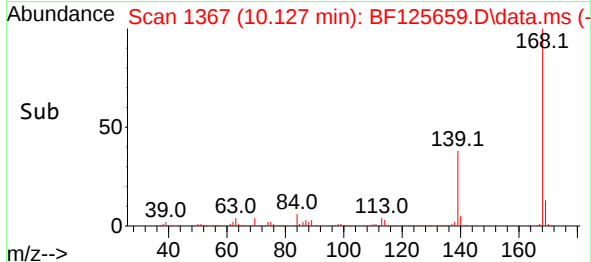
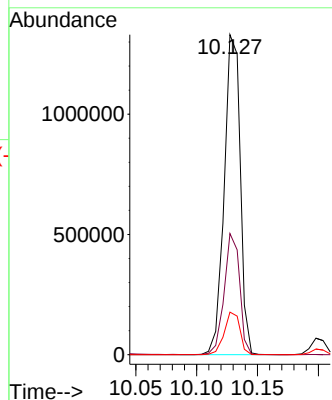
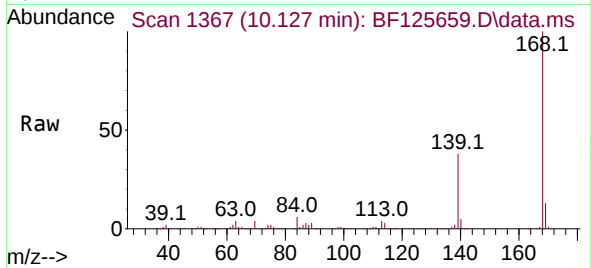




#55
Dibenzofuran
Concen: 38.561 ng
RT: 10.127 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

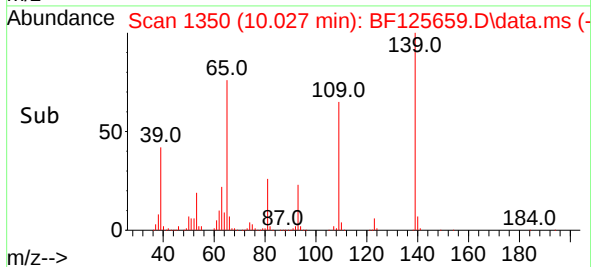
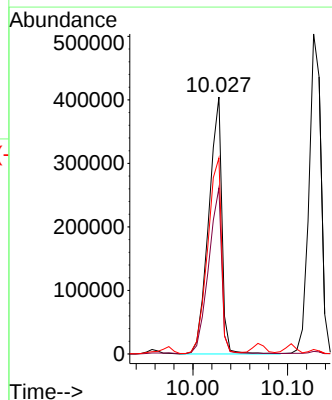
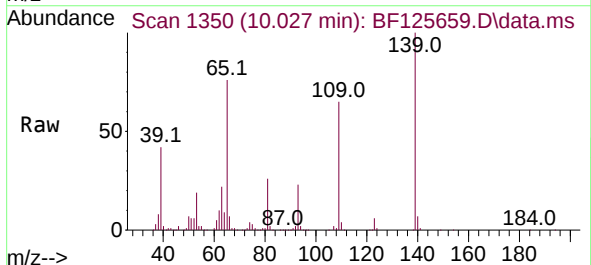
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

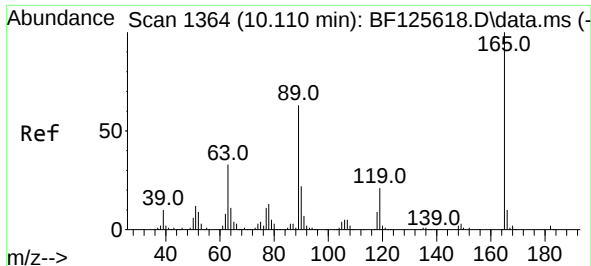
Tgt Ion:168 Resp: 1219886
Ion Ratio Lower Upper
168 100
139 37.9 32.7 49.1
169 13.3 11.2 16.8



#56
4-Nitrophenol
Concen: 86.332 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.005 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:139 Resp: 392044
Ion Ratio Lower Upper
139 100
109 64.7 60.4 100.4
65 76.3 58.4 98.4

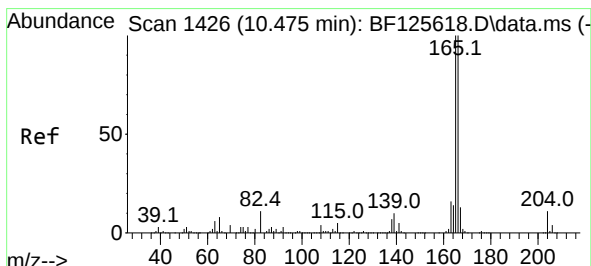
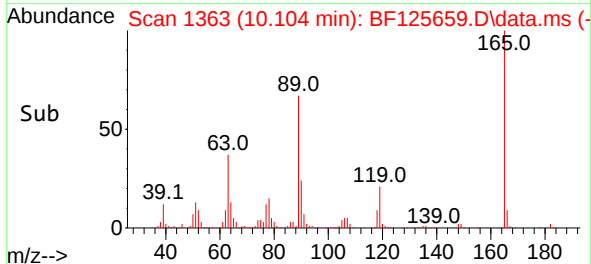
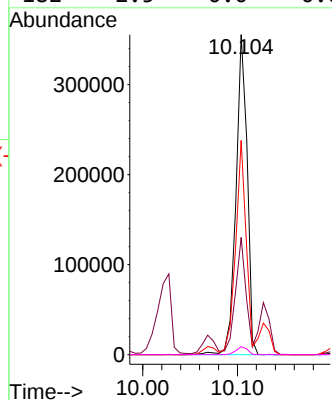
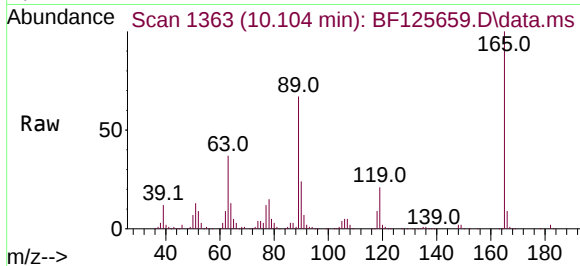




#57
2,4-Dinitrotoluene
Concen: 46.606 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

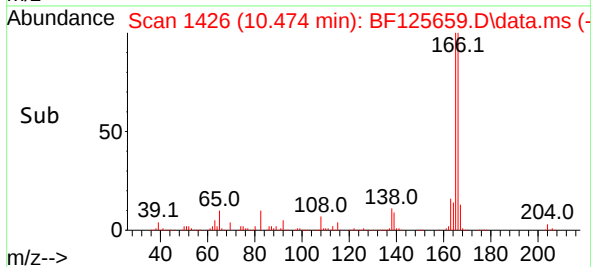
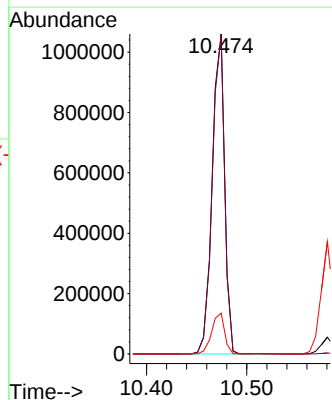
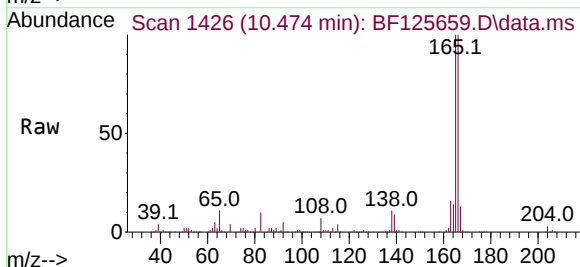
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

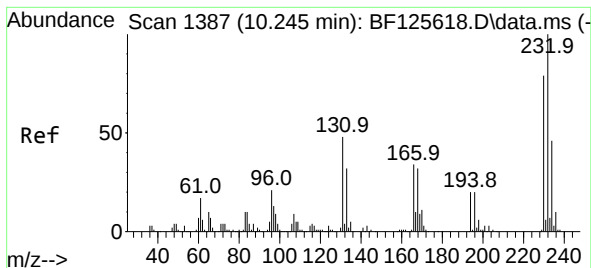
Tgt Ion:	165	Resp:	290957
Ion Ratio	Lower	Upper	
165	100		
63	36.7	40.9	61.3#
89	67.0	59.7	89.5
182	2.5	0.0	0.0#



#58
Fluorene
Concen: 37.274 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.001 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:	166	Resp:	917816
Ion Ratio	Lower	Upper	
166	100		
165	99.6	78.1	117.1
167	12.8	11.1	16.7

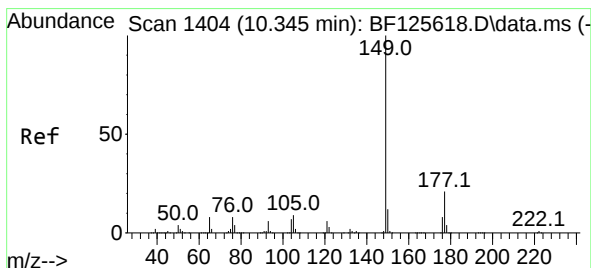
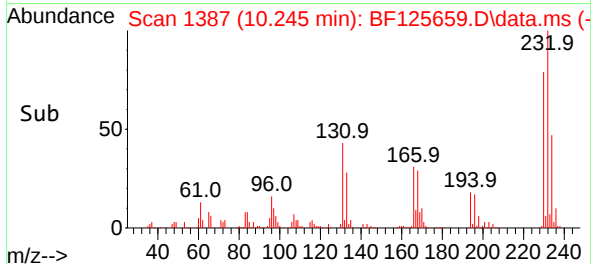
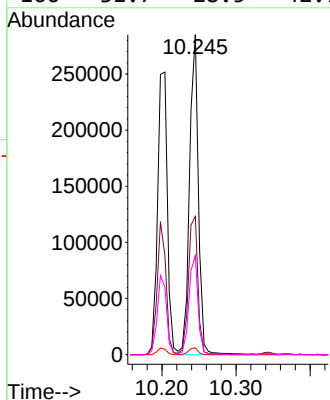
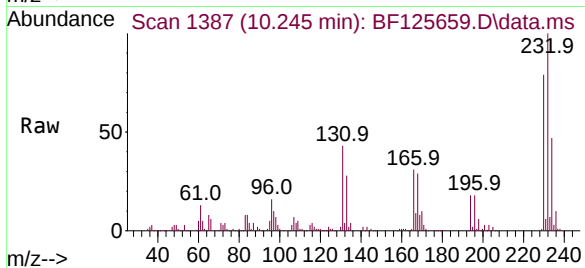




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.941 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

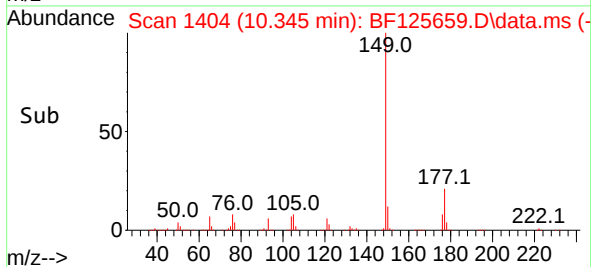
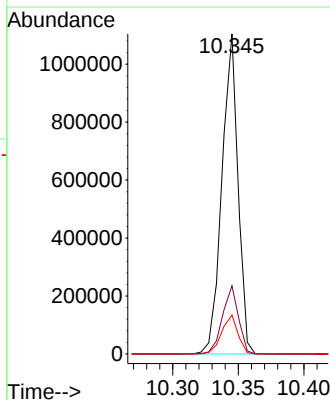
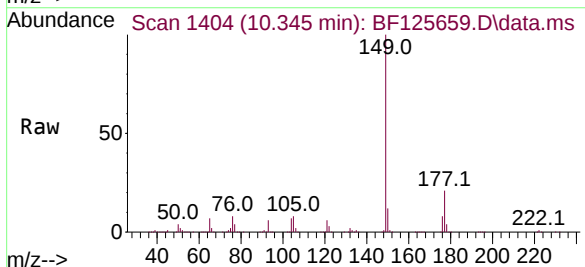
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

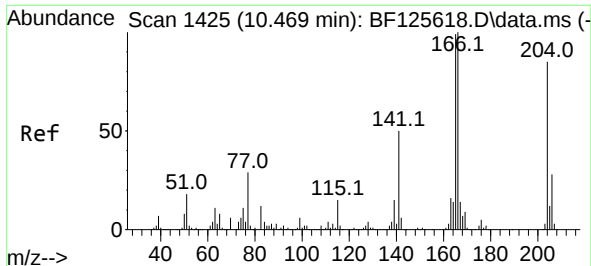
Tgt Ion:232 Resp: 238134
Ion Ratio Lower Upper
232 100
131 46.6 45.4 68.0
130 2.2 0.0 0.0#
166 31.7 28.5 42.7



#60
Diethylphthalate
Concen: 39.528 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:149 Resp: 939454
Ion Ratio Lower Upper
149 100
177 21.3 16.5 24.7
150 12.2 10.1 15.1

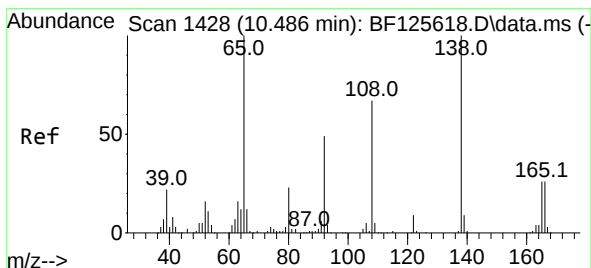
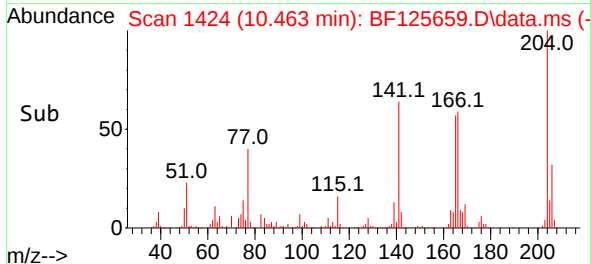
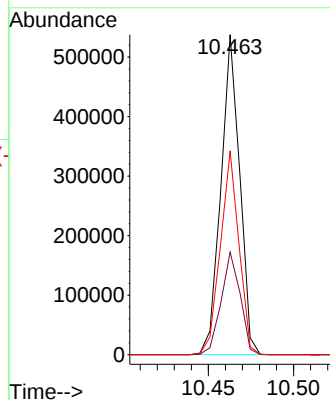
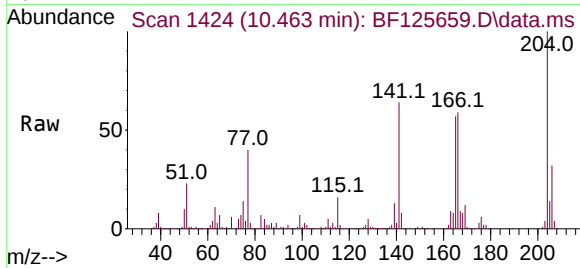




#61
4-Chlorophenyl-phenylether
Concen: 37.623 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

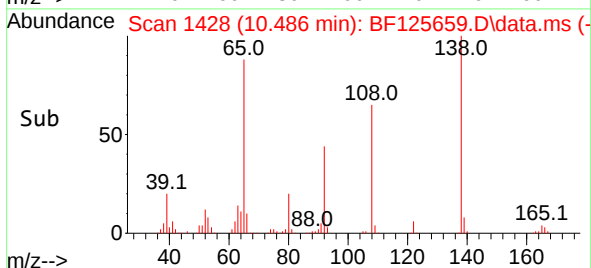
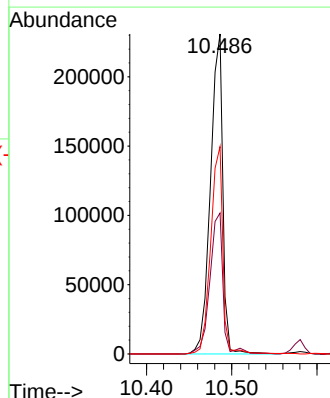
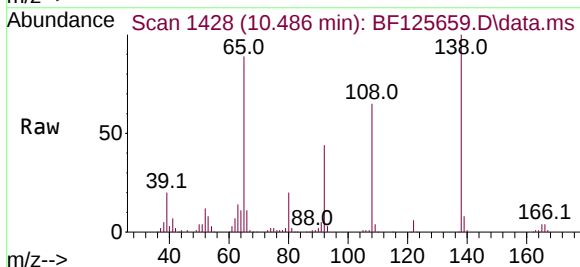
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

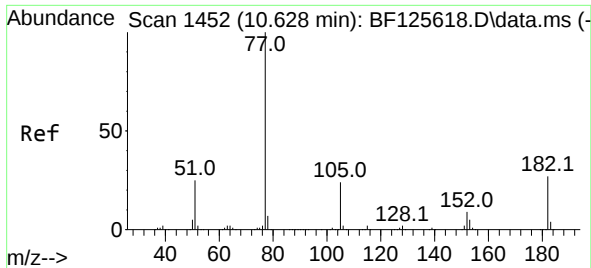
Tgt Ion:204 Resp: 411782
Ion Ratio Lower Upper
204 100
206 32.0 27.6 41.4
141 63.7 58.6 88.0



#62
4-Nitroaniline
Concen: 41.592 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:138 Resp: 232128
Ion Ratio Lower Upper
138 100
92 44.1 29.6 69.6
108 64.8 78.1 118.1#

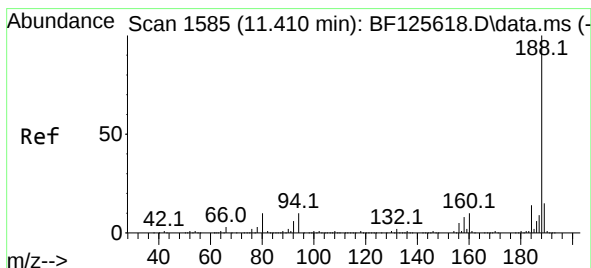
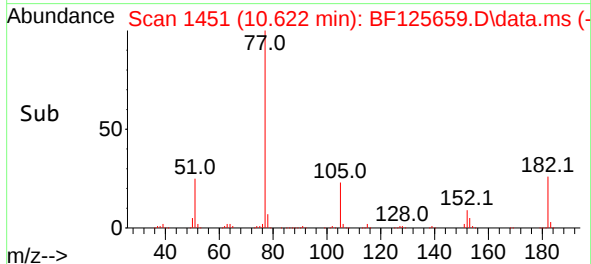
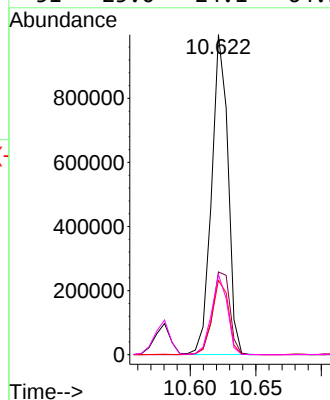
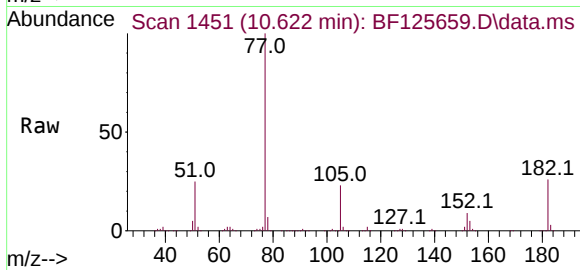




#63
Azobenzene
Concen: 37.602 ng
RT: 10.622 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

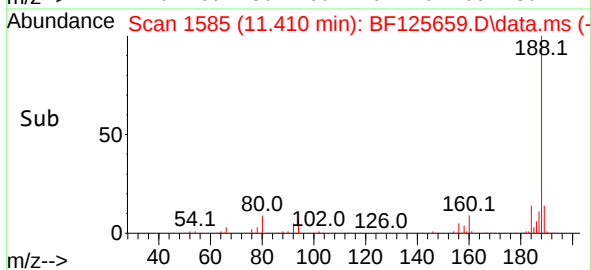
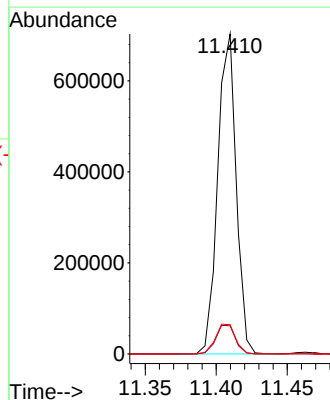
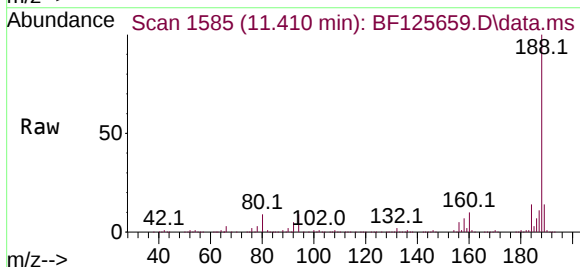
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

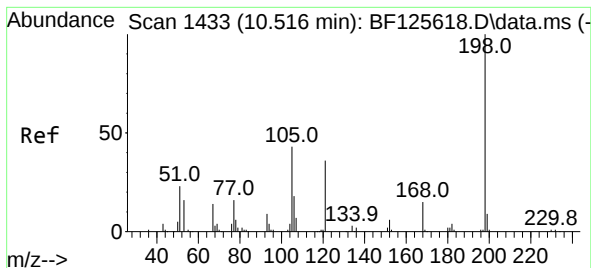
Tgt Ion: 77	Resp: 862877
Ion Ratio	Lower Upper
77 100	
182 25.8	6.3 46.3
105 23.2	2.9 42.9
51 25.0	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:188	Resp: 634156
Ion Ratio	Lower Upper
188 100	
94 8.8	6.7 10.1
80 9.1	7.5 11.3

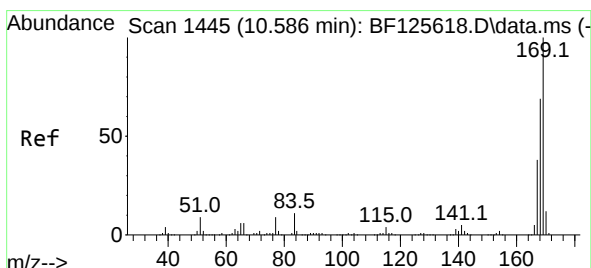
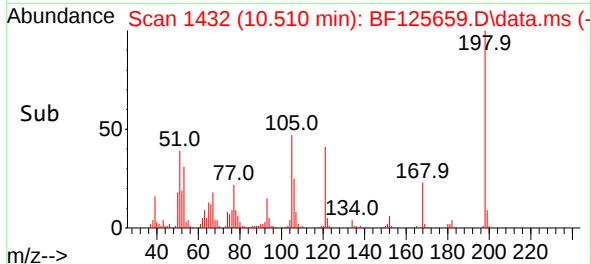
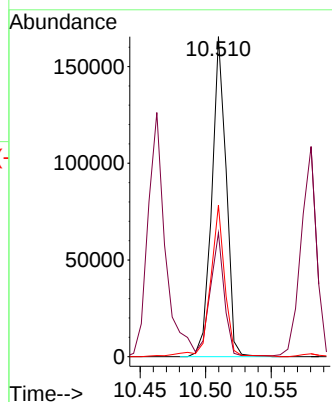
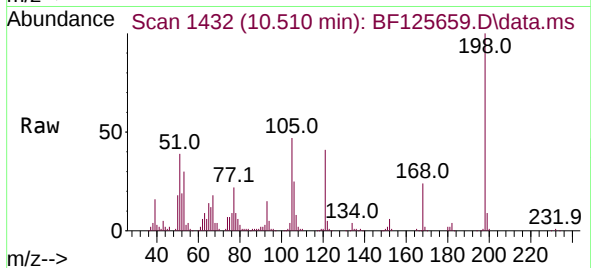




#65
4,6-Dinitro-2-methylphenol
Concen: 42.190 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

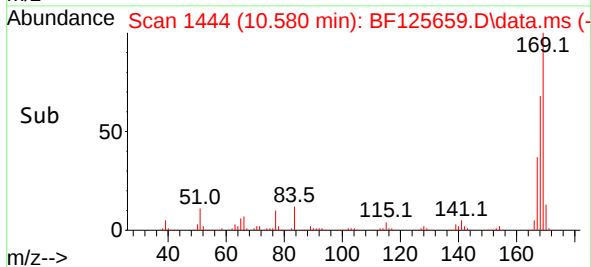
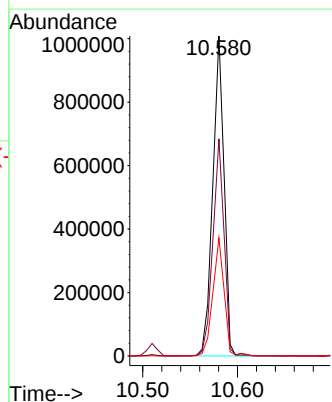
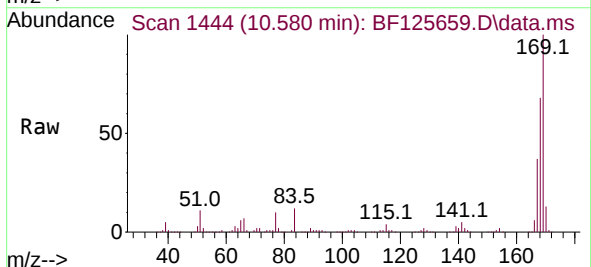
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

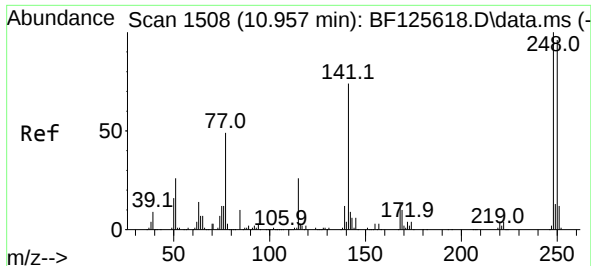
Tgt Ion:198 Resp: 126077
Ion Ratio Lower Upper
198 100
51 38.7 45.3 85.3#
105 47.3 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 38.164 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:169 Resp: 830815
Ion Ratio Lower Upper
169 100
168 67.8 50.8 76.2
167 36.9 28.8 43.2

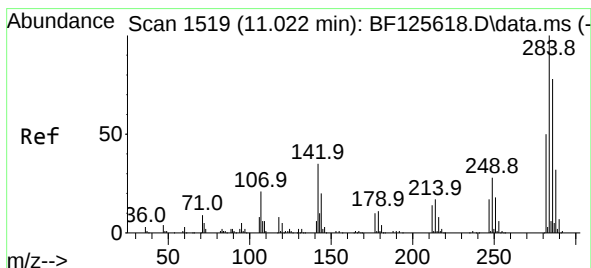
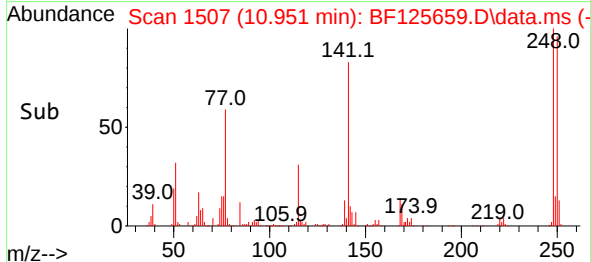
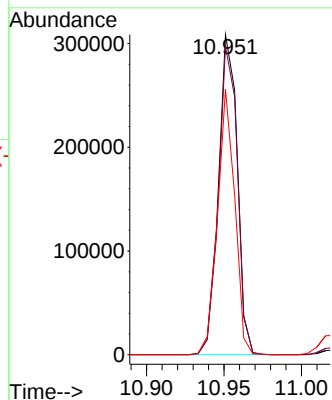
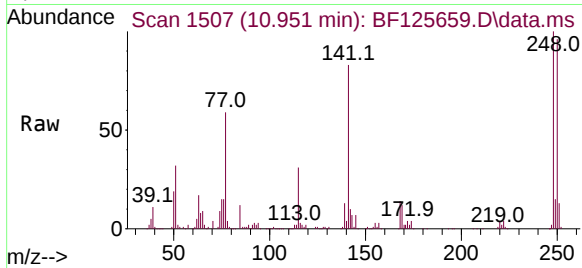




#67
4-Bromophenyl-phenylether
Concen: 39.227 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

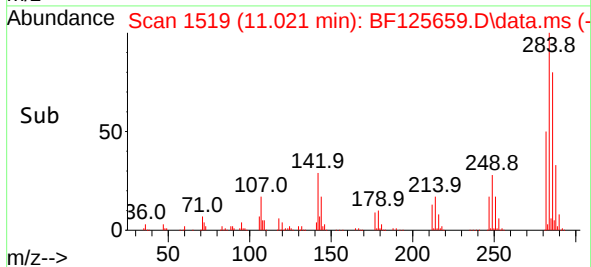
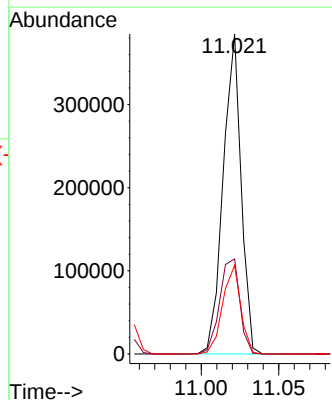
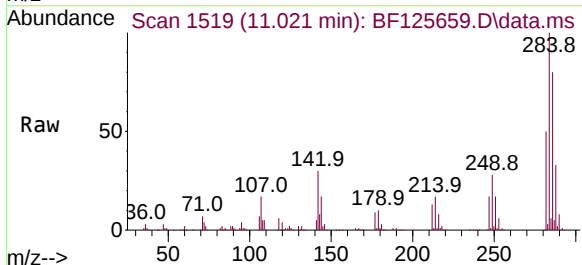
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

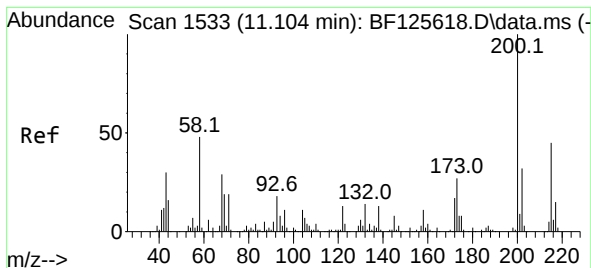
Tgt Ion:248 Resp: 261066
Ion Ratio Lower Upper
248 100
250 96.3 74.2 111.4
141 82.9 60.4 90.6



#68
Hexachlorobenzene
Concen: 39.608 ng
RT: 11.021 min Scan# 1519
Delta R.T. -0.001 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:284 Resp: 309375
Ion Ratio Lower Upper
284 100
142 29.7 36.4 54.6#
249 27.7 25.6 38.4





#69

Atrazine

Concen: 45.588 ng

RT: 11.104 min Scan# 1533

Delta R.T. -0.000 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

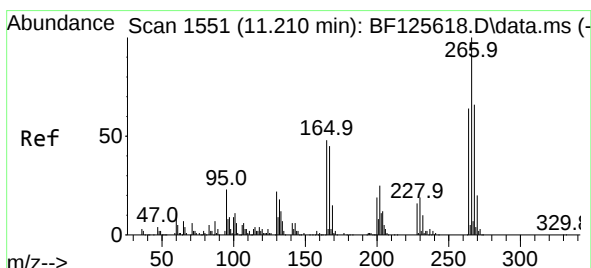
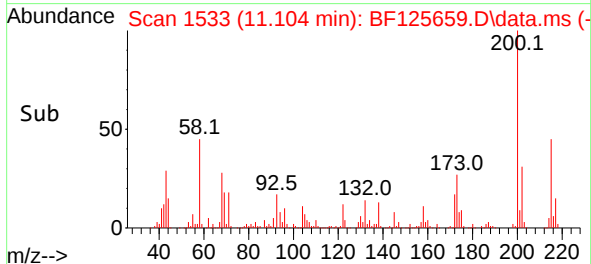
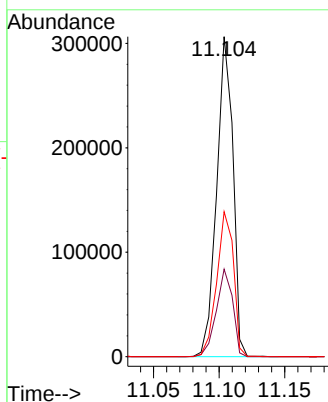
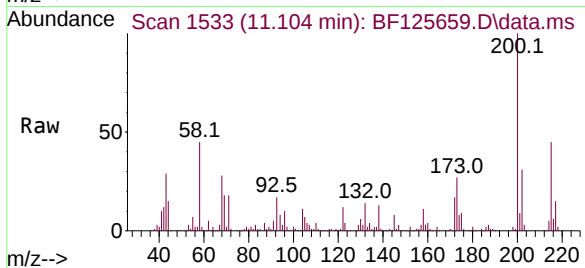
Instrument :

BNA_F

ClientSampleId :

SUB-SLAB-03-(33-35)MS

Tgt Ion:200	Resp: 263146
Ion Ratio	Lower Upper
200 100	
173 27.4	11.1 51.1
215 45.3	22.7 62.7



#70

Pentachlorophenol

Concen: 84.653 ng

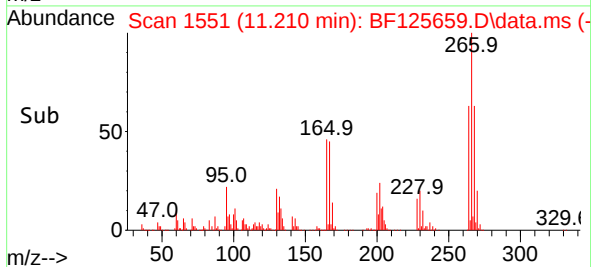
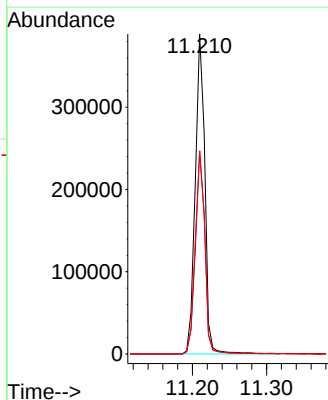
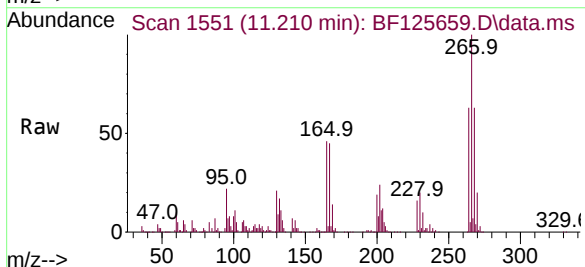
RT: 11.210 min Scan# 1551

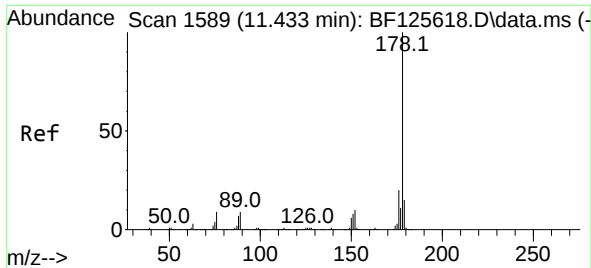
Delta R.T. -0.000 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

Tgt Ion:266	Resp: 349470
Ion Ratio	Lower Upper
266 100	
268 63.5	48.9 73.3
264 63.4	55.9 83.9

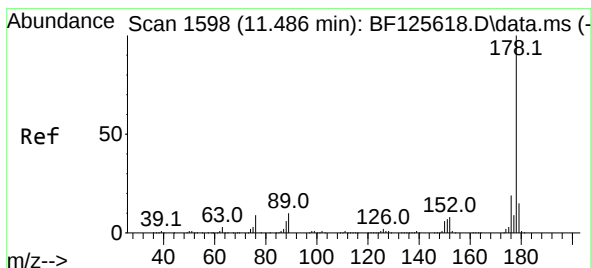
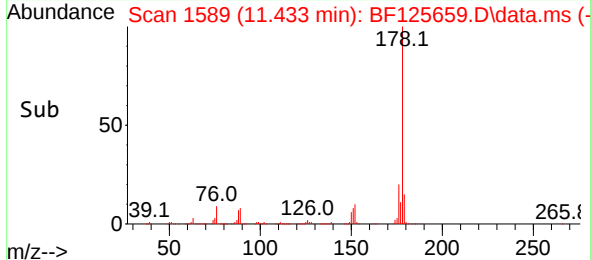
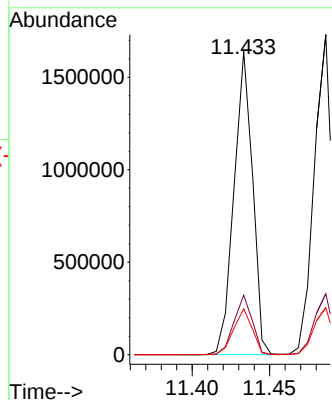
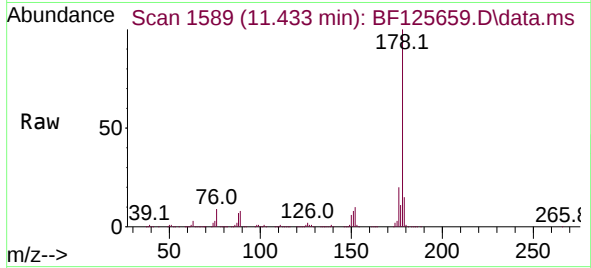




#71
Phenanthrene
Concen: 38.446 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

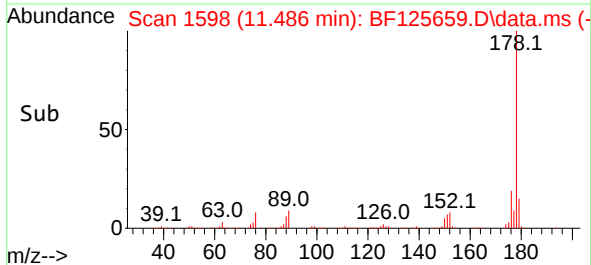
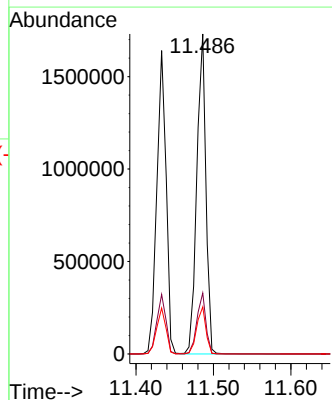
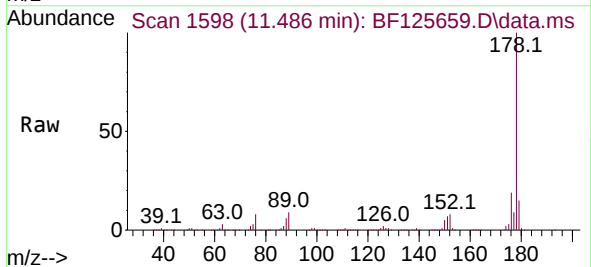
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

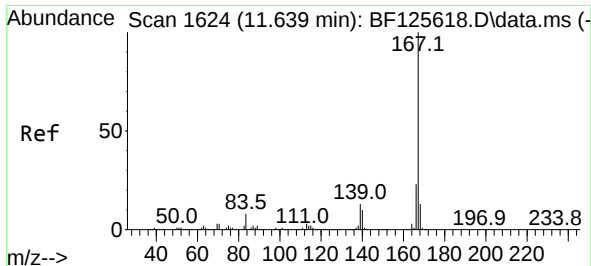
Tgt Ion:178 Resp: 1367190
Ion Ratio Lower Upper
178 100
176 19.6 14.7 22.1
179 15.1 11.5 17.3



#72
Anthracene
Concen: 40.193 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:178 Resp: 1412356
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 14.7 12.2 18.4

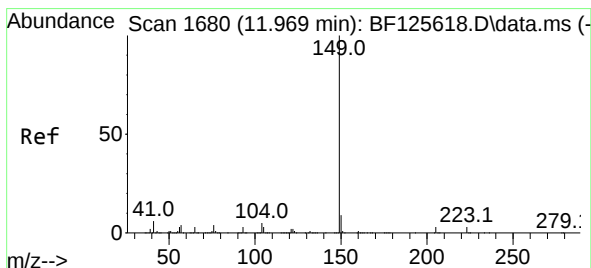
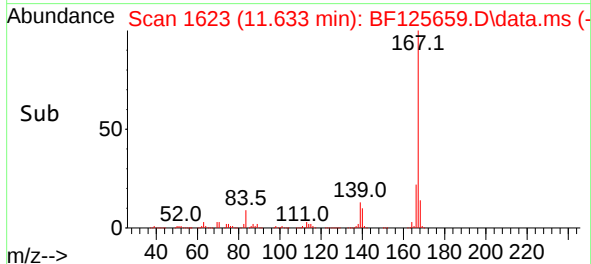
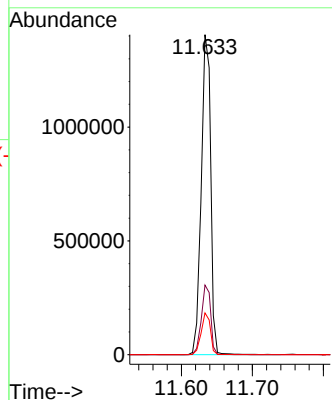
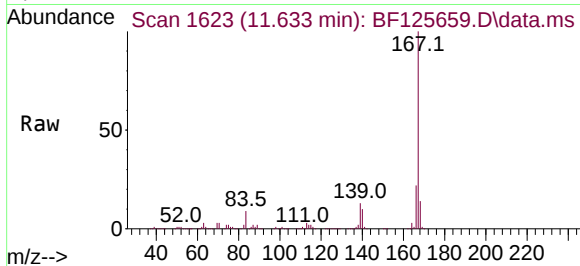




#73
 Carbazole
 Concen: 37.654 ng
 RT: 11.633 min Scan# 1623
 Delta R.T. -0.006 min
 Lab File: BF125659.D
 Acq: 25 Sep 2021 16:29

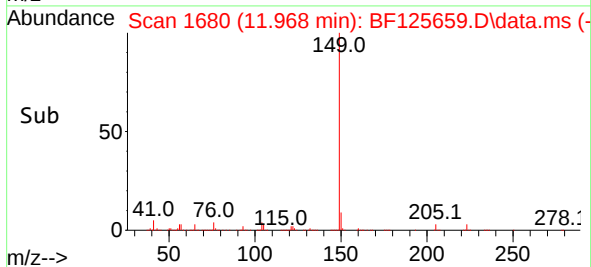
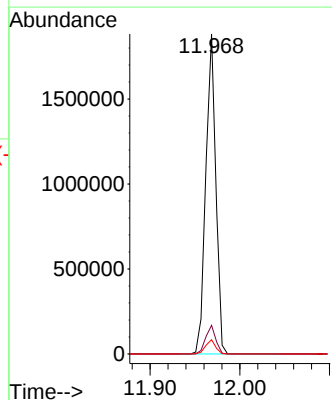
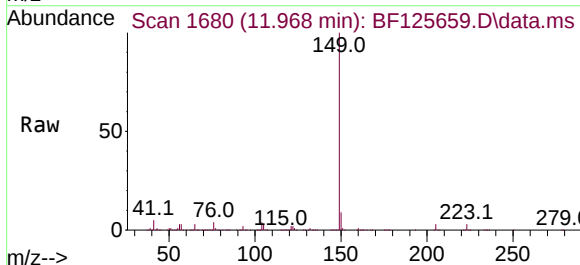
Instrument :
 BNA_F
 ClientSampleId :
 SUB-SLAB-03-(33-35)MS

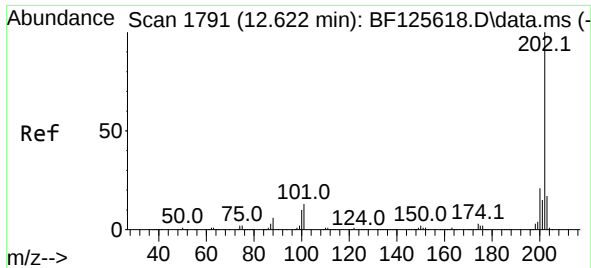
Tgt Ion:167 Resp: 1302167
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.1 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 41.851 ng
 RT: 11.968 min Scan# 1680
 Delta R.T. -0.001 min
 Lab File: BF125659.D
 Acq: 25 Sep 2021 16:29

Tgt Ion:149 Resp: 1459122
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 4.4 4.1 6.1

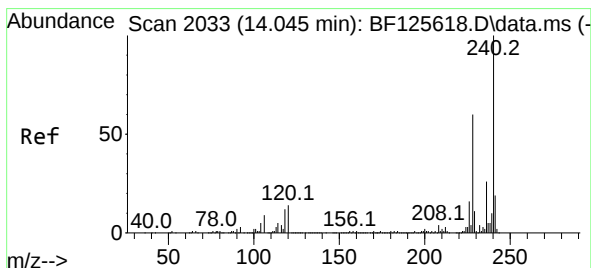
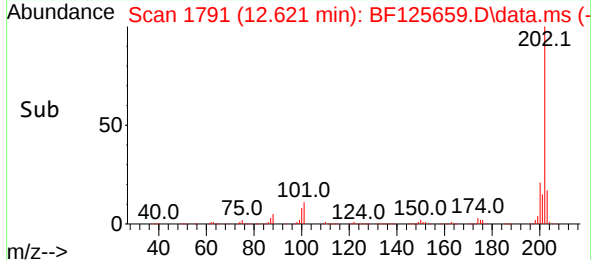
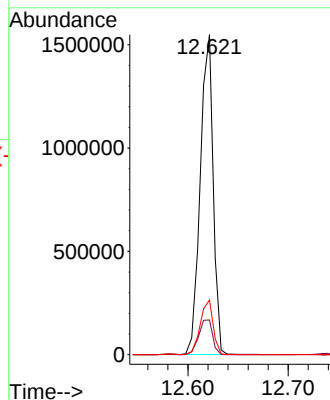
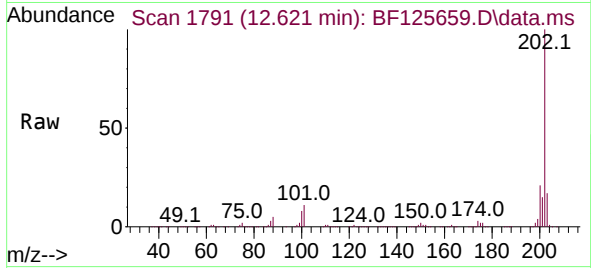




#75
Fluoranthene
Concen: 36.594 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

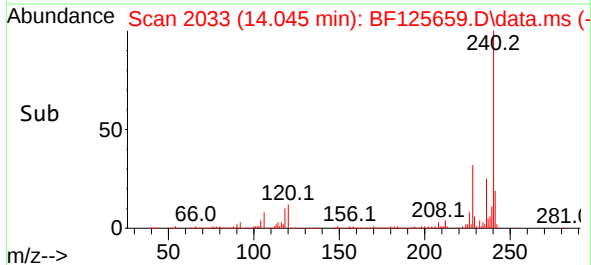
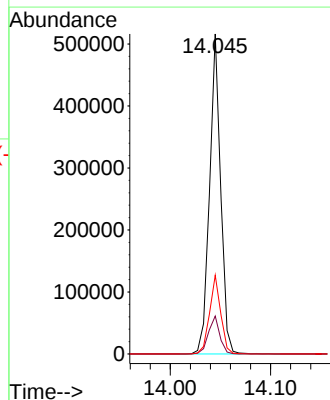
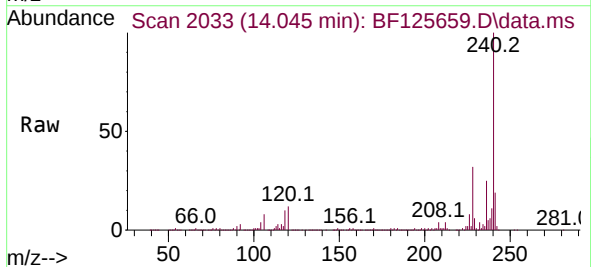
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

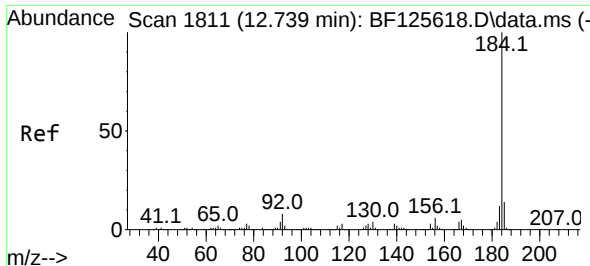
Tgt Ion:202 Resp: 1390799
Ion Ratio Lower Upper
202 100
101 10.8 0.0 30.7
203 17.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:240 Resp: 395572
Ion Ratio Lower Upper
240 100
120 11.9 10.8 16.2
236 24.6 21.6 32.4

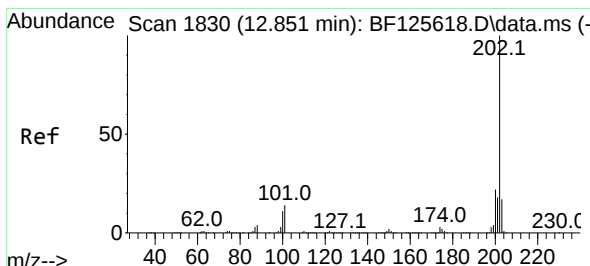
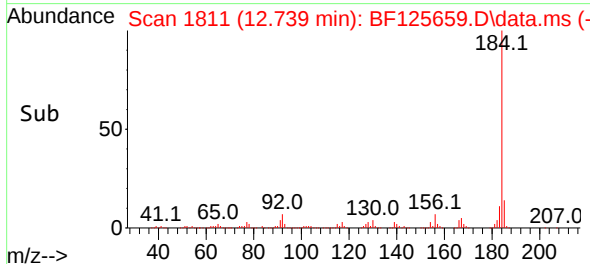
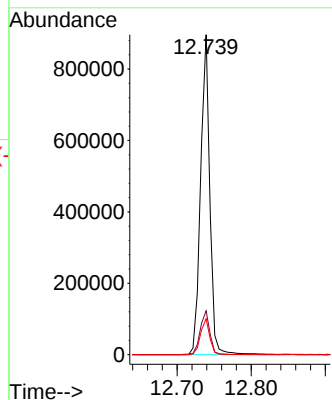
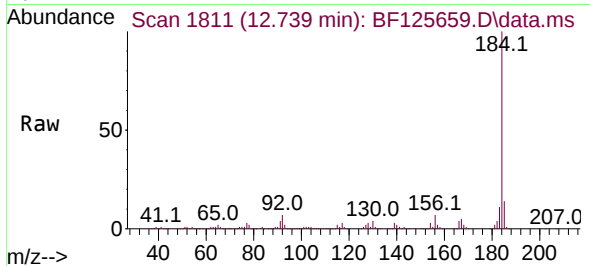




#77
Benzidine
Concen: 74.018 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

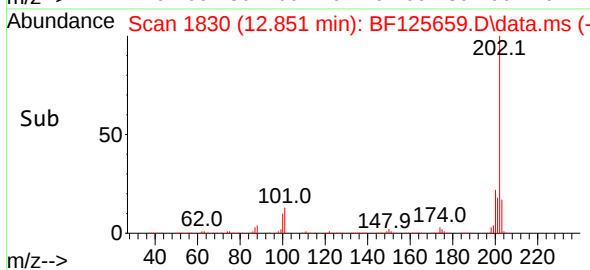
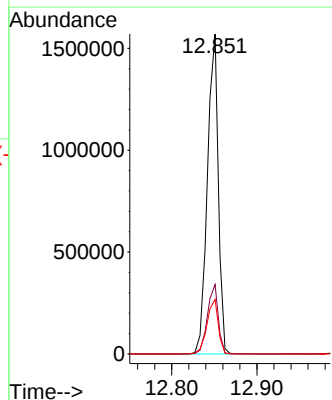
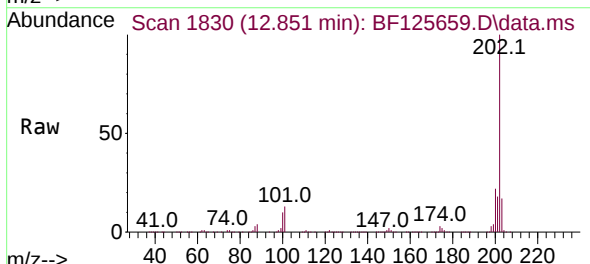
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

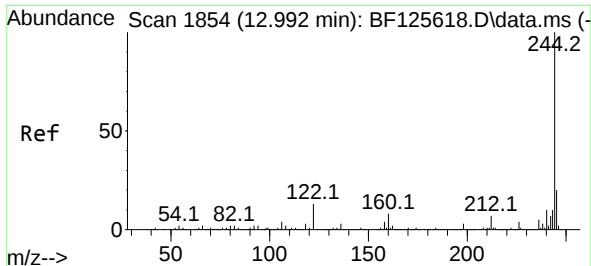
Tgt Ion:184 Resp: 769175
Ion Ratio Lower Upper
184 100
185 13.7 10.8 16.2
183 11.2 8.1 12.1



#78
Pyrene
Concen: 38.988 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:202 Resp: 1393798
Ion Ratio Lower Upper
202 100
200 21.7 15.3 22.9
203 17.0 13.4 20.0

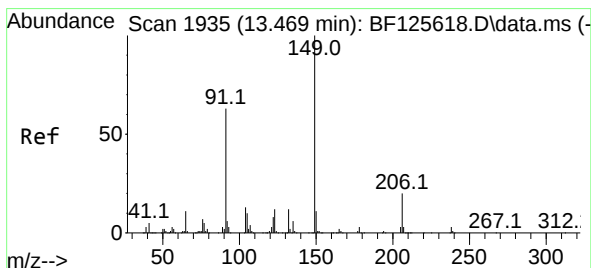
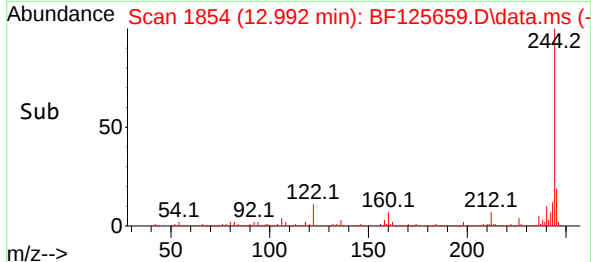
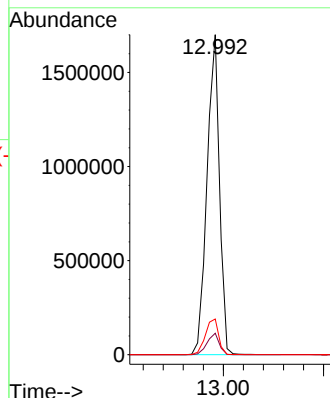
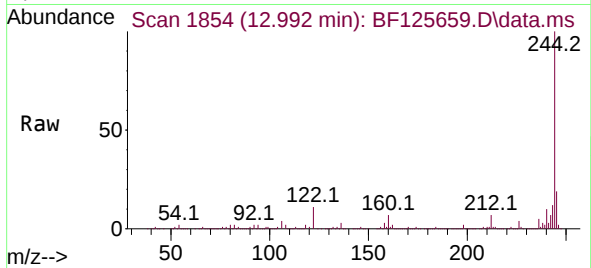




#79
 Terphenyl-d14
 Concen: 64.566 ng
 RT: 12.992 min Scan# 1854
 Delta R.T. -0.000 min
 Lab File: BF125659.D
 Acq: 25 Sep 2021 16:29

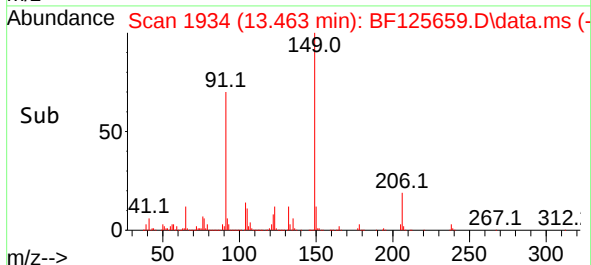
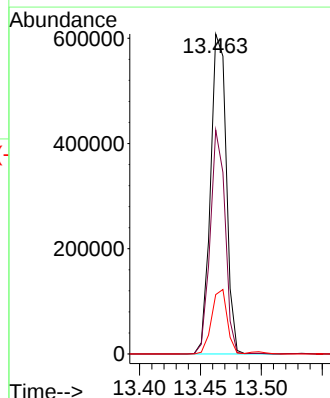
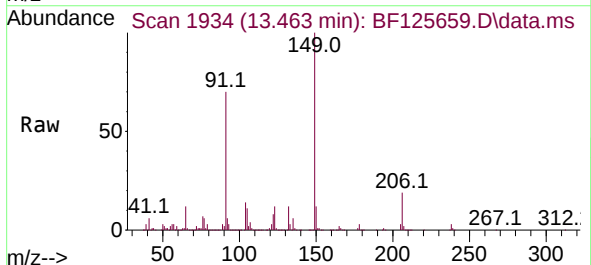
Instrument :
 BNA_F
 ClientSampleId :
 SUB-SLAB-03-(33-35)MS

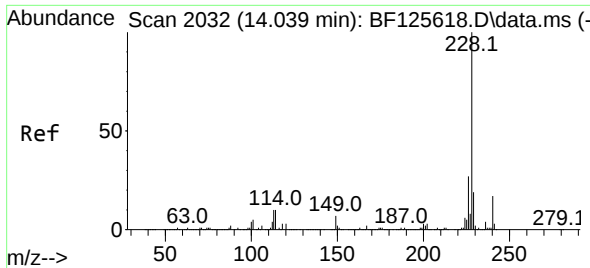
Tgt Ion:244 Resp: 1474835
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.9 8.9
 122 11.2 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 46.053 ng
 RT: 13.463 min Scan# 1934
 Delta R.T. -0.006 min
 Lab File: BF125659.D
 Acq: 25 Sep 2021 16:29

Tgt Ion:149 Resp: 545194
 Ion Ratio Lower Upper
 149 100
 91 70.0 51.8 77.8
 206 18.5 14.5 21.7

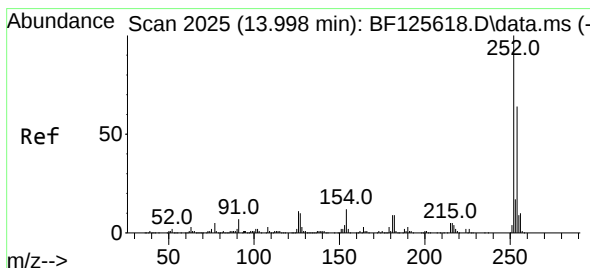
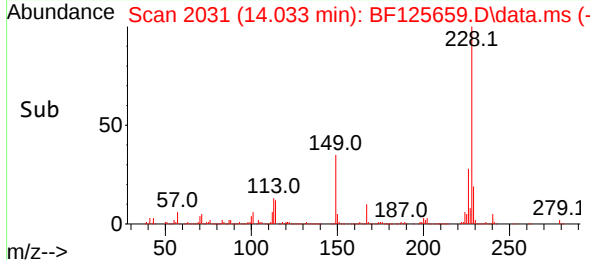
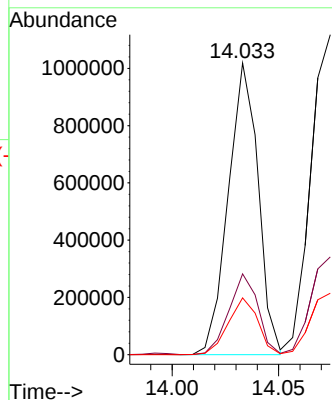
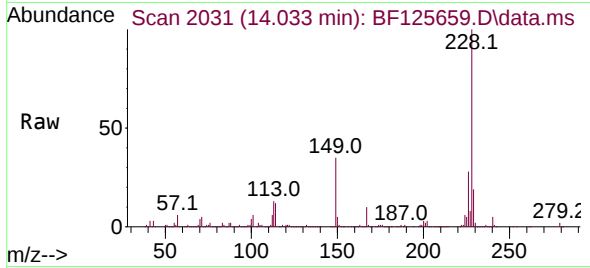




#81
Benzo(a)anthracene
Concen: 36.967 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

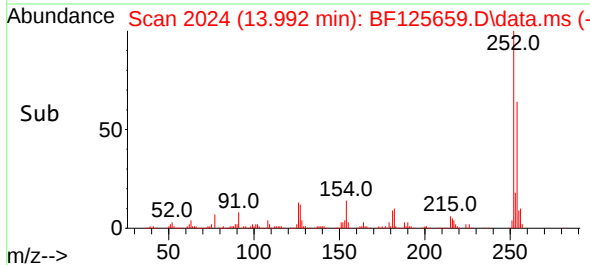
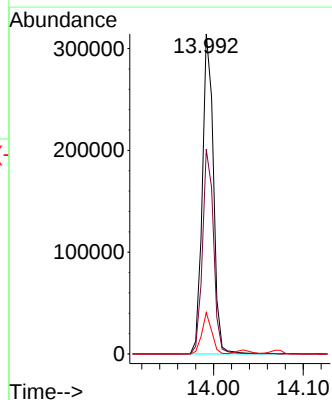
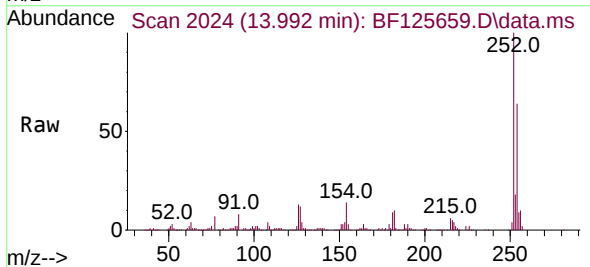
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

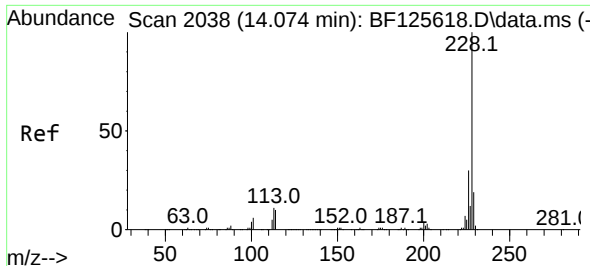
Tgt Ion:228 Resp: 993309
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 19.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 34.805 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:252 Resp: 269854
Ion Ratio Lower Upper
252 100
254 63.9 51.4 77.0
126 13.0 9.5 14.3

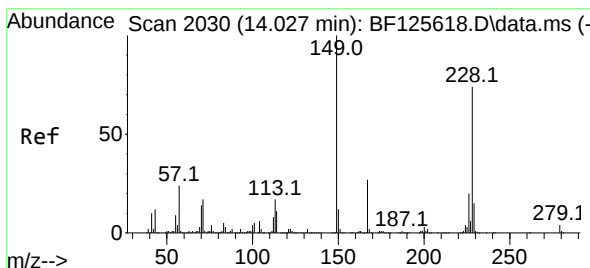
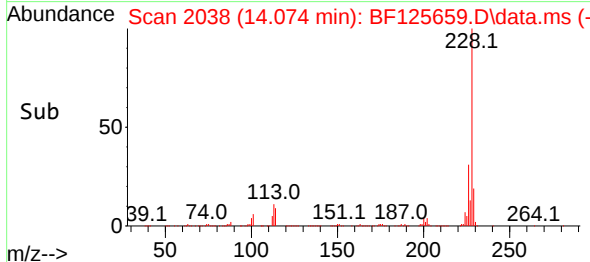
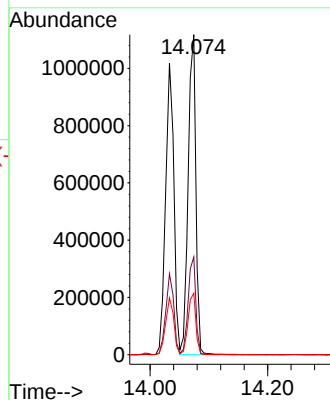
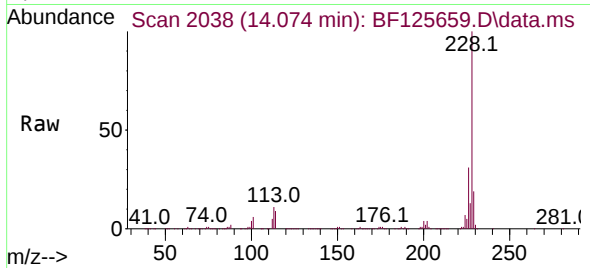




#83
Chrysene
Concen: 37.609 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

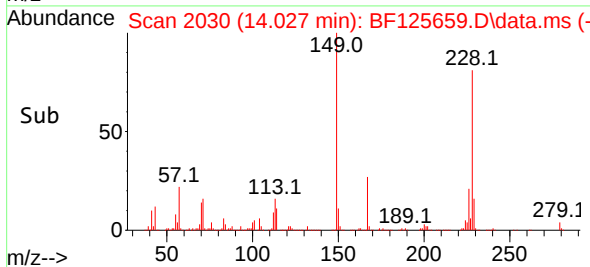
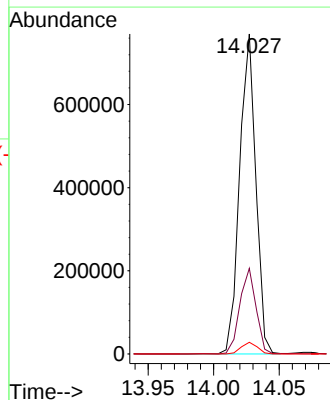
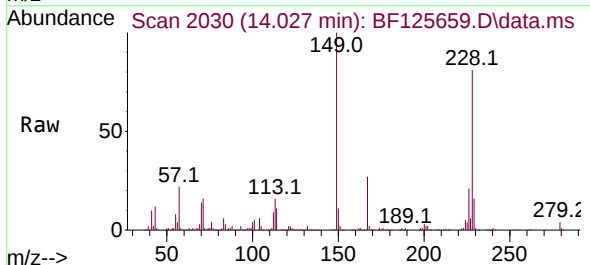
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

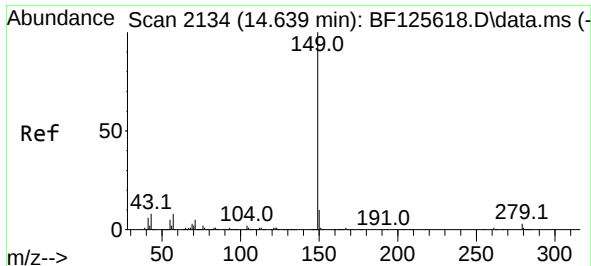
Tgt Ion:228 Resp: 1014139
Ion Ratio Lower Upper
228 100
226 30.6 22.6 34.0
229 19.2 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.947 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:149 Resp: 663341
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 3.7 2.6 4.0

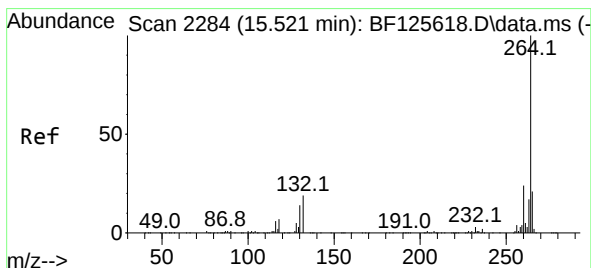
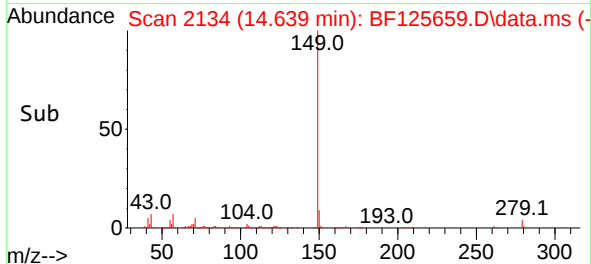
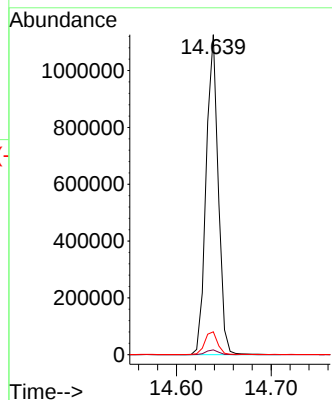
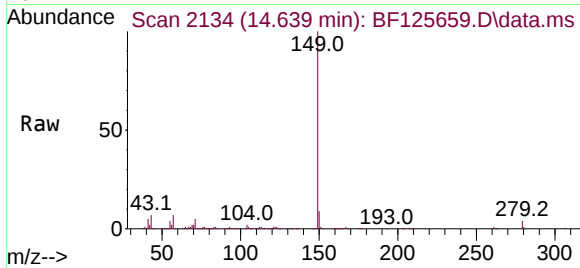




#85
Di-n-octyl phthalate
Concen: 50.259 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

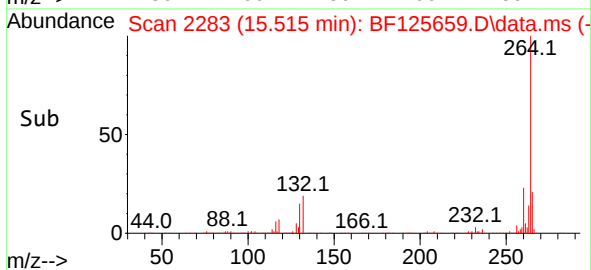
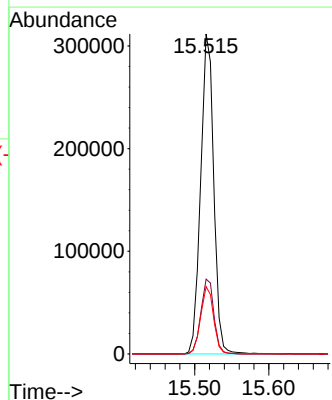
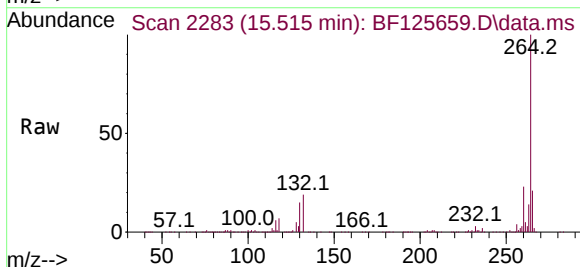
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

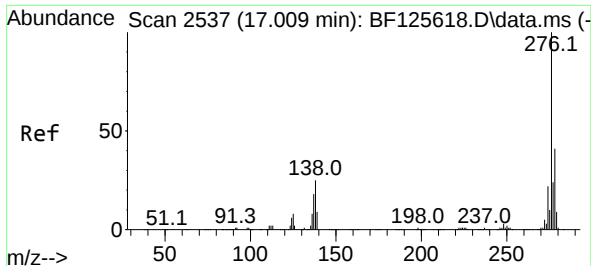
Tgt Ion:149 Resp: 998988
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.5 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:264 Resp: 383212
Ion Ratio Lower Upper
264 100
260 23.4 19.6 29.4
265 21.1 17.2 25.8

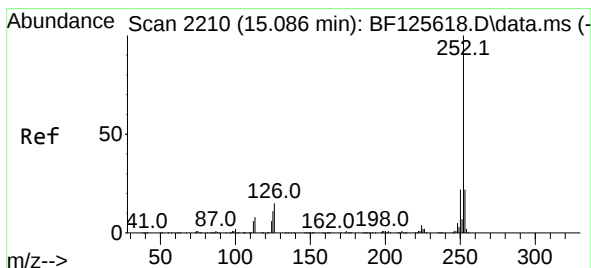
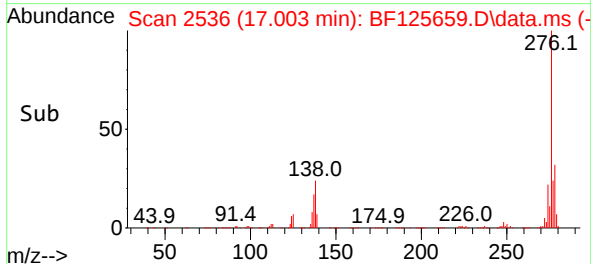
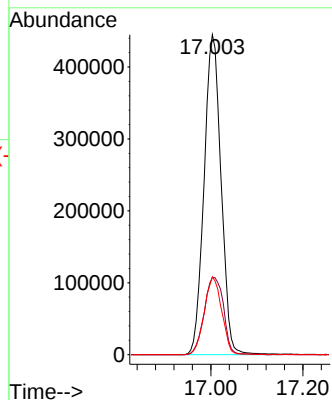
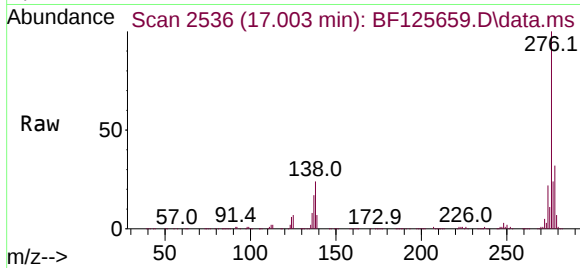




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.028 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

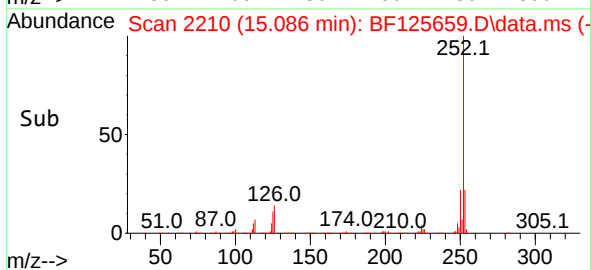
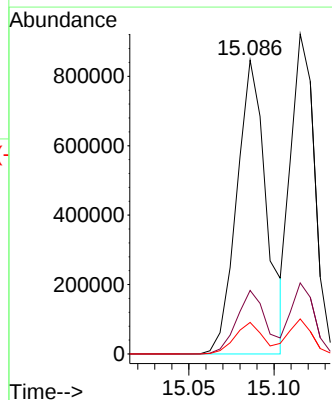
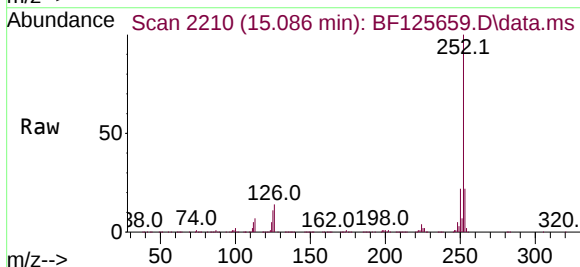
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

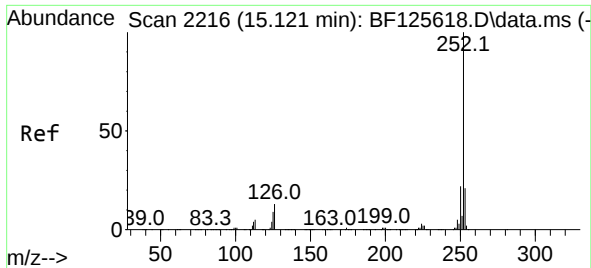
Tgt Ion:276 Resp: 1145290
Ion Ratio Lower Upper
276 100
138 27.4 24.1 36.1
277 24.9 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 38.216 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.000 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:252 Resp: 1026043
Ion Ratio Lower Upper
252 100
253 21.6 16.8 25.2
125 10.8 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 39.887 ng

RT: 15.086 min Scan# 2210

Delta R.T. -0.035 min

Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

Tgt Ion:252 Resp: 1026043

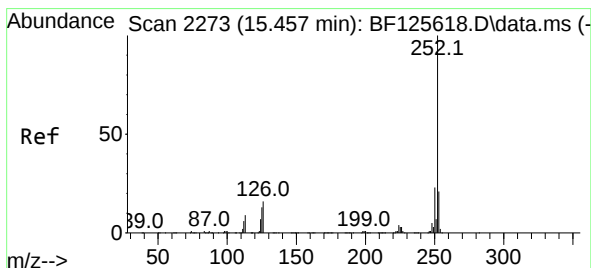
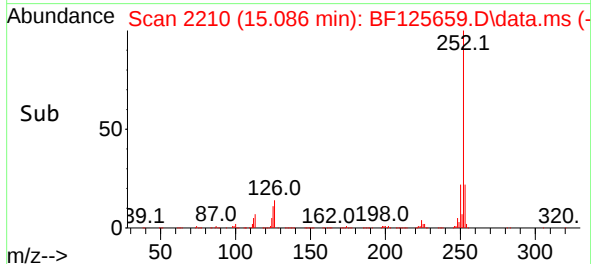
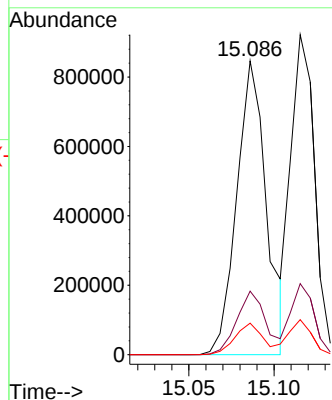
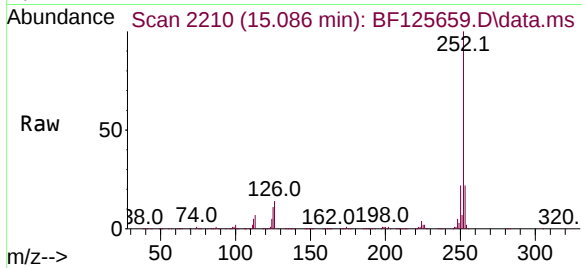
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	10.8	7.2	10.8

Instrument :

BNA_F

ClientSampleId :

SUB-SLAB-03-(33-35)MS



#90

Benzo(a)pyrene

Concen: 40.189 ng

RT: 15.456 min Scan# 2273

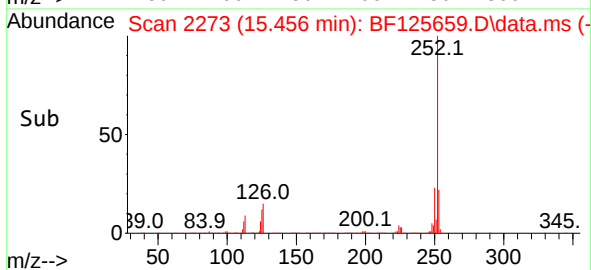
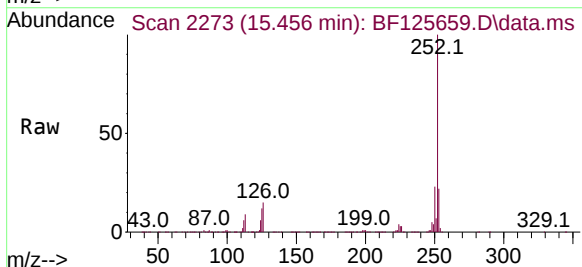
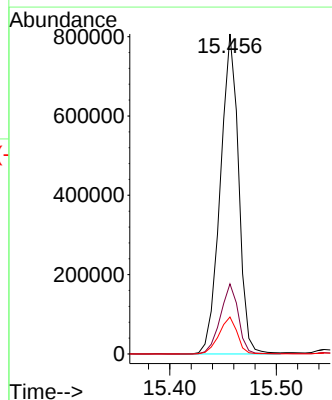
Delta R.T. -0.001 min

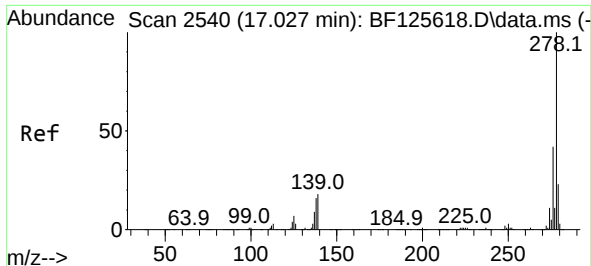
Lab File: BF125659.D

Acq: 25 Sep 2021 16:29

Tgt Ion:252 Resp: 960500

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.4	27.6
125	11.5	9.9	14.9

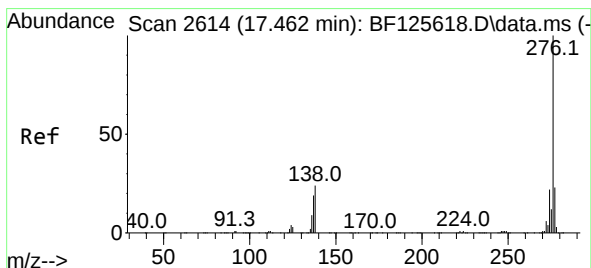
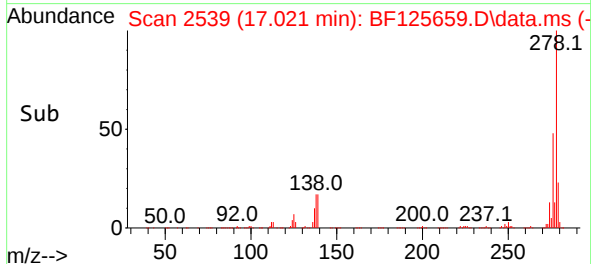
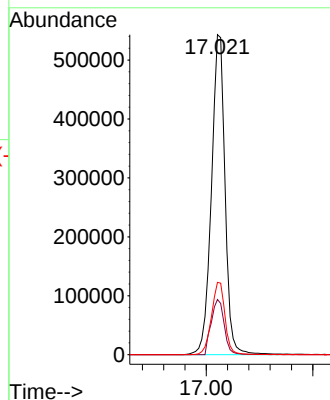
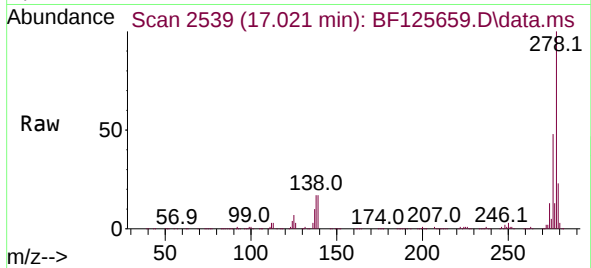




#91
Dibenzo(a,h)anthracene
Concen: 44.324 ng
RT: 17.021 min Scan# 2539
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Tgt Ion:278 Resp: 963709
Ion Ratio Lower Upper
278 100
139 17.2 14.9 22.3
279 22.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 44.421 ng
RT: 17.456 min Scan# 2613
Delta R.T. -0.006 min
Lab File: BF125659.D
Acq: 25 Sep 2021 16:29

Tgt Ion:276 Resp: 986372
Ion Ratio Lower Upper
276 100
277 23.3 22.0 33.0
138 22.9 22.2 33.4

