

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081721\
 Data File : BF125070.D
 Acq On : 17 Aug 2021 14:10
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Aug 17 15:34:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 17 14:08:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	170398	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	623872	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	285995	20.000	ng	0.00
64) Phenanthrene-d10	11.451	188	500093	20.000	ng	0.00
76) Chrysene-d12	14.086	240	276578	20.000	ng	0.00
86) Perylene-d12	15.580	264	205368	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1004879	96.604	ng	0.00
7) Phenol-d6	6.545	99	1224669	93.370	ng	0.00
23) Nitrobenzene-d5	7.486	82	1088792	91.297	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	265185	103.788	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	1641021	83.960	ng	0.00
79) Terphenyl-d14	13.033	244	1544090	94.173	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.740	88	265598	68.249	ng	# 100
3) Pyridine	3.504	79	727097	80.407	ng	88
4) n-Nitrosodimethylamine	3.469	42	396035	61.673	ng	# 52
6) Aniline	6.586	93	808855	58.380	ng	# 93
8) 2-Chlorophenol	6.710	128	506107	44.355	ng	83
9) Benzaldehyde	6.475	77	440761	61.766	ng	94
10) Phenol	6.557	94	647339	47.832	ng	94
11) bis(2-Chloroethyl)ether	6.657	93	527258	51.933	ng	# 79
12) 1,3-Dichlorobenzene	7.098	146	489075	39.381	ng	98
13) 1,4-Dichlorobenzene	6.939	146	544715	43.875	ng	93
14) 1,2-Dichlorobenzene	7.098	146	489075	42.035	ng	97
15) Benzyl Alcohol	7.063	79	522199	55.194	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.198	45	1194173	73.416	ng	98
17) 2-Methylphenol	7.163	107	460231	53.885	ng	97
18) Hexachloroethane	7.439	117	208478	42.891	ng	96
19) n-Nitroso-di-n-propyla...	7.339	70	395455	50.812	ng	# 84
20) 3+4-Methylphenols	7.322	107	538330	47.480	ng	94
22) Acetophenone	7.333	105	698855	45.739	ng	93
24) Nitrobenzene	7.504	77	605853	52.501	ng	# 87
25) Isophorone	7.745	82	1110767	54.571	ng	# 88
26) 2-Nitrophenol	7.822	139	246192	42.012	ng	# 81
27) 2,4-Dimethylphenol	7.851	122	430955	51.879	ng	89
28) bis(2-Chloroethoxy)met...	7.951	93	580258	50.089	ng	# 97
29) 2,4-Dichlorophenol	8.057	162	405850	43.852	ng	95
30) 1,2,4-Trichlorobenzene	8.145	180	419845	40.480	ng	99
31) Naphthalene	8.227	128	1365354	42.596	ng	99
32) Benzoic acid	7.969	122	332576	77.458	ng	87
33) 4-Chloroaniline	8.275	127	569951	47.715	ng	# 91
34) Hexachlorobutadiene	8.345	225	237972	38.421	ng	99
35) Caprolactam	8.651	113	138069	56.179	ng	# 46
36) 4-Chloro-3-methylphenol	8.745	107	474428	49.005	ng	87
37) 2-Methylnaphthalene	8.922	142	914501	42.434	ng	100
38) 1-Methylnaphthalene	9.022	142	850125	42.158	ng	97
40) 1,2,4,5-Tetrachloroben...	9.086	216	366600	44.658	ng	97
41) Hexachlorocyclopentadiene	9.075	237	193625	97.117	ng	99
43) 2,4,6-Trichlorophenol	9.192	196	275800	50.469	ng	98

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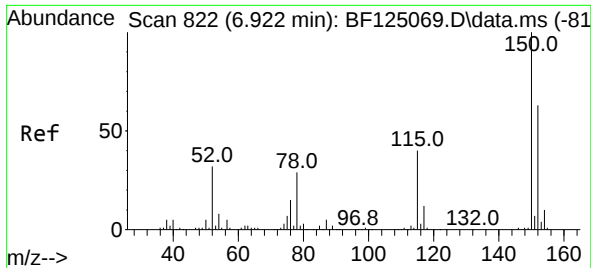
Quant Time: Aug 17 15:34:52 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	286954	51.873	ng	96
46) 1,1'-Biphenyl	9.386	154	1054461	49.477	ng	98
47) 2-Chloronaphthalene	9.410	162	799682	47.163	ng	97
48) 2-Nitroaniline	9.498	65	315447	63.333	ng #	77
49) Acenaphthylene	9.827	152	1327831	51.555	ng	99
50) Dimethylphthalate	9.686	163	895841	46.223	ng	98
51) 2,6-Dinitrotoluene	9.745	165	202247	46.864	ng #	78
52) Acenaphthene	9.998	154	813337	52.090	ng	97
53) 3-Nitroaniline	9.916	138	251515	55.333	ng	89
54) 2,4-Dinitrophenol	10.016	184	86433	45.891	ng #	76
55) Dibenzofuran	10.169	168	1178552	48.298	ng	97
56) 4-Nitrophenol	10.057	139	208859	69.706	ng #	75
57) 2,4-Dinitrotoluene	10.145	165	252910	43.165	ng #	88
58) Fluorene	10.510	166	841282	44.963	ng	91
59) 2,3,4,6-Tetrachlorophenol	10.280	232	217499	52.403	ng #	99
60) Diethylphthalate	10.380	149	970594	48.801	ng	98
61) 4-Chlorophenyl-phenyle...	10.504	204	386292	43.719	ng	90
62) 4-Nitroaniline	10.527	138	230409	52.210	ng #	84
63) Azobenzene	10.663	77	1084003	55.735	ng	92
65) 4,6-Dinitro-2-methylph...	10.551	198	117893	37.630	ng	85
66) n-Nitrosodiphenylamine	10.621	169	778577	48.035	ng	96
67) 4-Bromophenyl-phenylether	10.992	248	236984	43.265	ng	92
68) Hexachlorobenzene	11.057	284	261650	43.907	ng #	88
69) Atrazine	11.145	200	211709	43.467	ng	93
70) Pentachlorophenol	11.245	266	171466	67.314	ng	94
71) Phenanthrene	11.474	178	1187051	43.757	ng	97
72) Anthracene	11.527	178	1185362	43.556	ng	99
73) Carbazole	11.680	167	1218637	48.829	ng	99
74) Di-n-butylphthalate	12.010	149	1395716	44.004	ng	100
75) Fluoranthene	12.663	202	1211635	43.174	ng	96
77) Benzidine	12.780	184	506059	68.383	ng	98
78) Pyrene	12.892	202	1221176	56.056	ng	98
80) Butylbenzylphthalate	13.509	149	533123	54.990	ng	97
81) Benzo(a)anthracene	14.080	228	841502	46.688	ng	99
82) 3,3'-Dichlorobenzidine	14.039	252	271199	57.074	ng	99
83) Chrysene	14.115	228	831890	47.745	ng	97
84) Bis(2-ethylhexyl)phtha...	14.068	149	637231	47.382	ng	99
85) Di-n-octyl phthalate	14.680	149	1028646	48.481	ng	97
87) Indeno(1,2,3-cd)pyrene	17.086	276	451675	36.933	ng	94
88) Benzo(b)fluoranthene	15.145	252	670322	46.485	ng	98
89) Benzo(k)fluoranthene	15.145	252	670322	51.101	ng	98
90) Benzo(a)pyrene	15.521	252	570341	46.447	ng	98
91) Dibenzo(a,h)anthracene	17.109	278	431766	40.154	ng	98
92) Benzo(g,h,i)perylene	17.545	276	365443	35.430	ng	95

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

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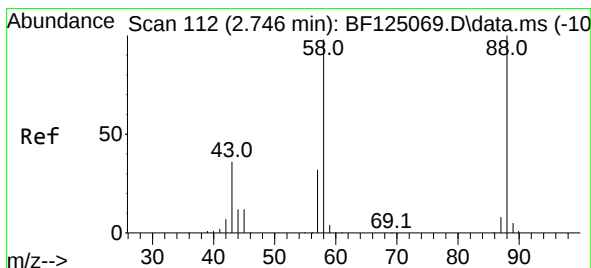
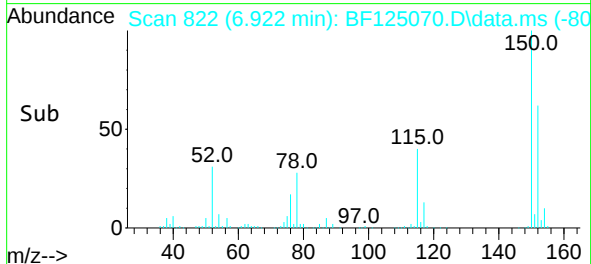
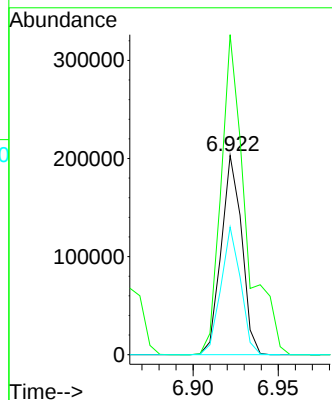
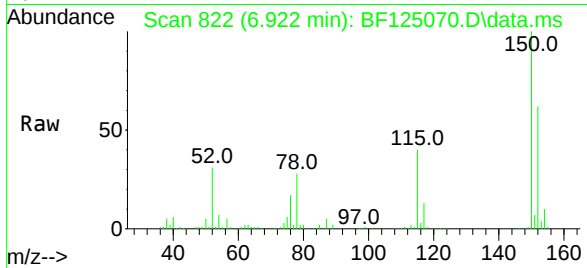




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.922 min Scan# 822
 Delta R.T. -0.000 min
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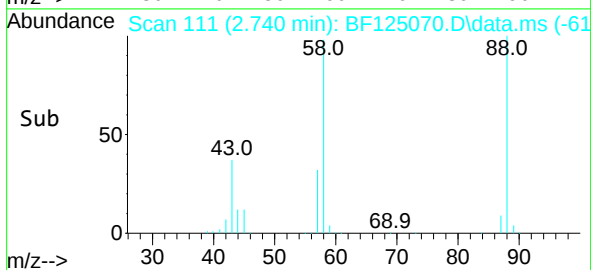
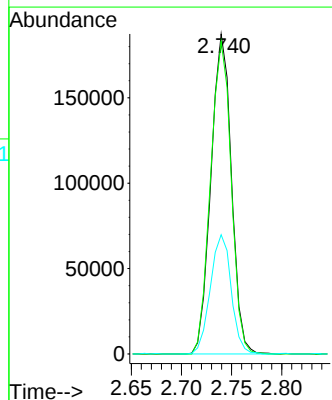
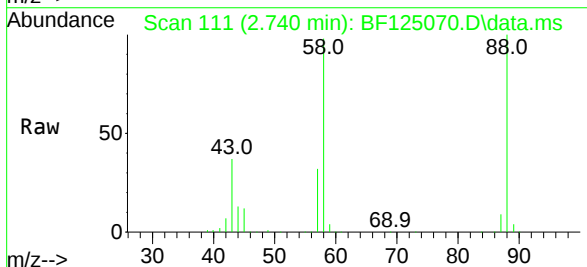
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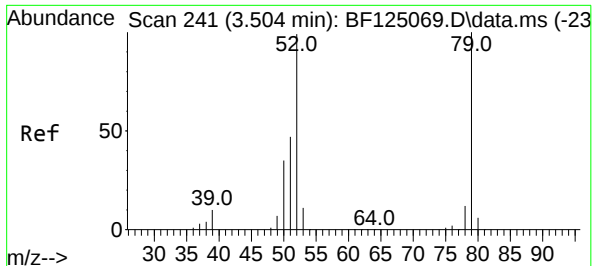
Tgt Ion:152 Resp: 170398
 Ion Ratio Lower Upper
 152 100
 150 160.6 117.6 176.4
 115 64.1 47.1 70.7



#2
 1,4-Dioxane
 Concen: 68.249 ng
 RT: 2.740 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: BF125070.D
 Acq: 17 Aug 2021 14:10

Tgt Ion: 88 Resp: 265598
 Ion Ratio Lower Upper
 88 100
 58 98.5 0.0 0.0#
 43 38.0 0.0 0.0#

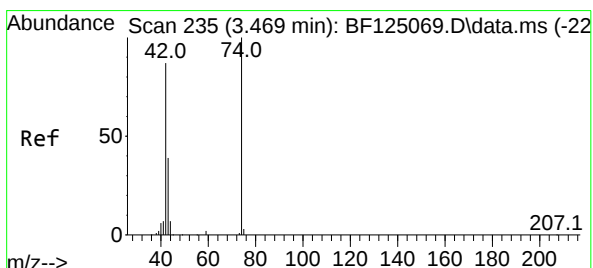
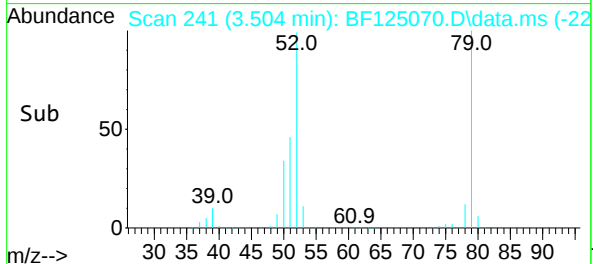
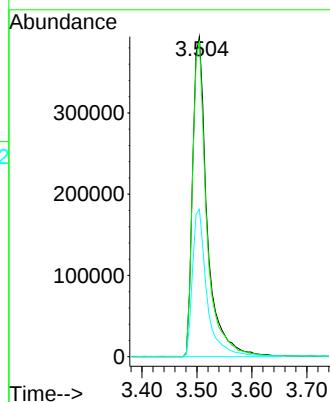
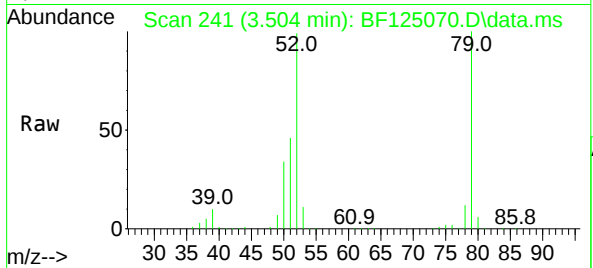




#3
Pyridine
Concen: 80.407 ng
RT: 3.504 min Scan# 241
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

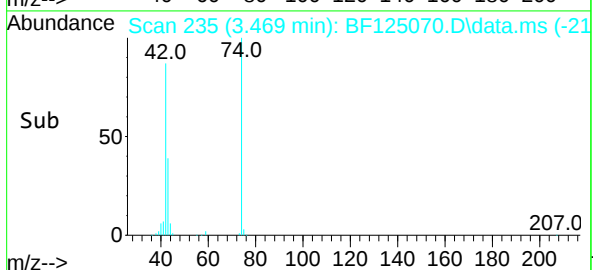
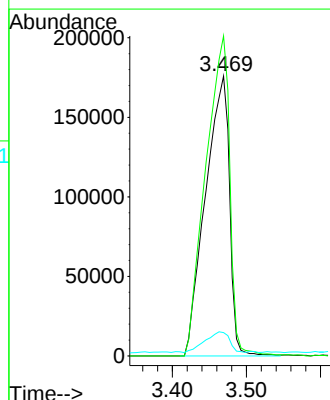
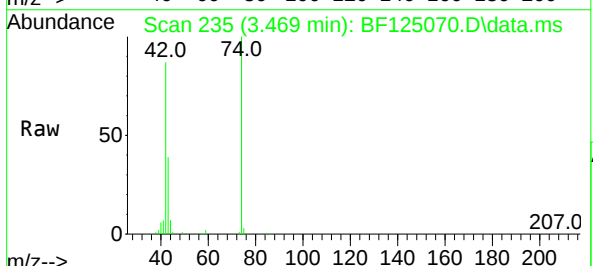
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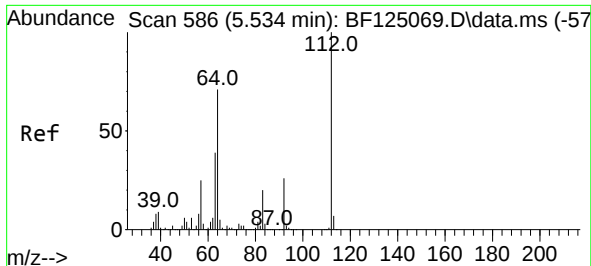
Tgt Ion: 79 Resp: 727097
Ion Ratio Lower Upper
79 100
52 98.8 70.3 105.5
51 46.1 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 61.673 ng
RT: 3.469 min Scan# 235
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion: 42 Resp: 396035
Ion Ratio Lower Upper
42 100
74 114.3 59.0 88.6#
44 8.4 0.0 0.0#

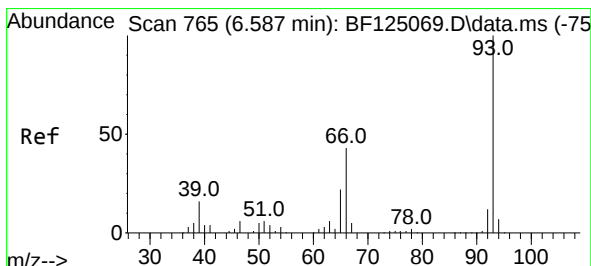
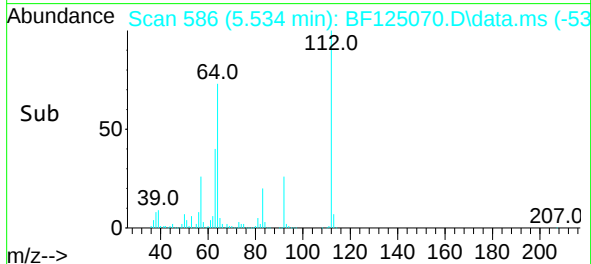
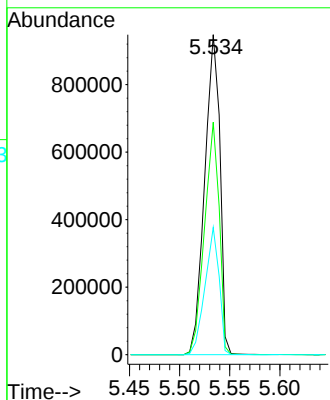
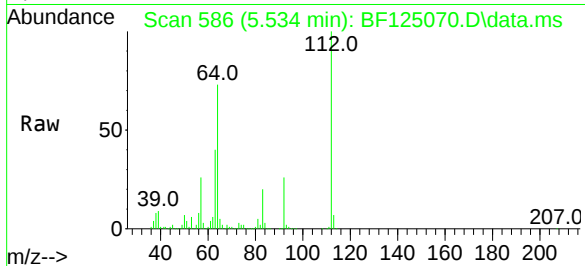




#5
2-Fluorophenol
Concen: 96.604 ng
RT: 5.534 min Scan# 586
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

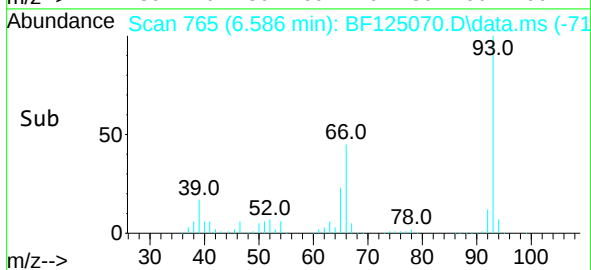
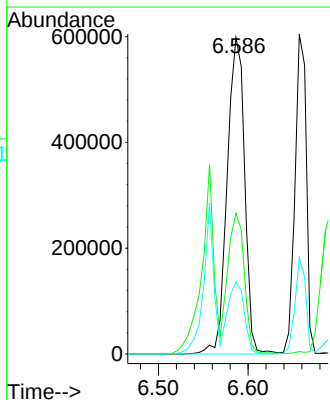
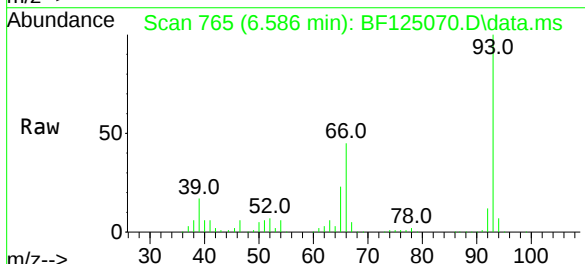
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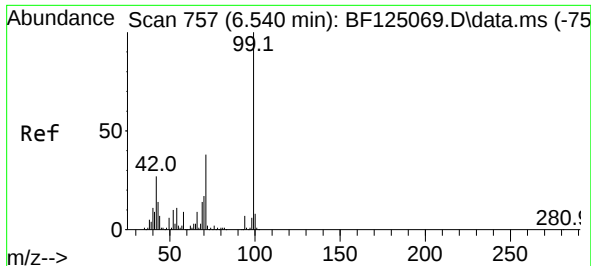
Tgt Ion:112 Resp: 1004879
Ion Ratio Lower Upper
112 100
64 72.7 44.2 66.2#
63 39.8 26.2 39.2#



#6
Aniline
Concen: 58.380 ng
RT: 6.586 min Scan# 765
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion: 93 Resp: 808855
Ion Ratio Lower Upper
93 100
66 44.5 32.7 49.1
65 22.7 14.2 21.4#

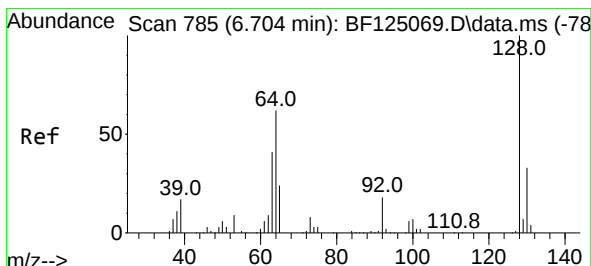
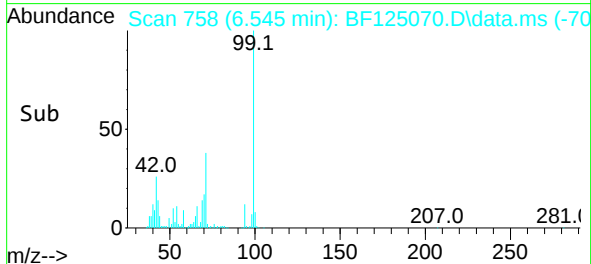
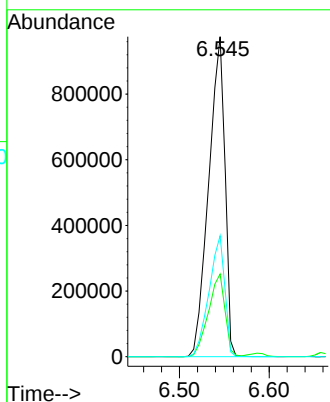
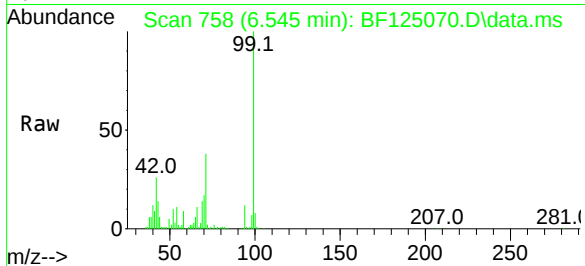




#7
Phenol-d6
Concen: 93.370 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

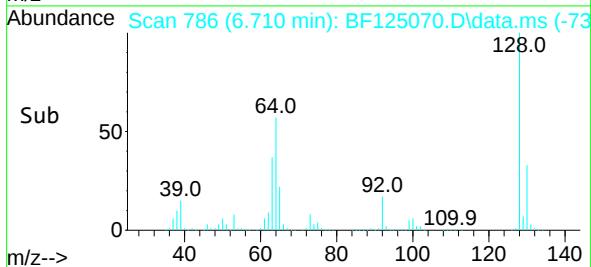
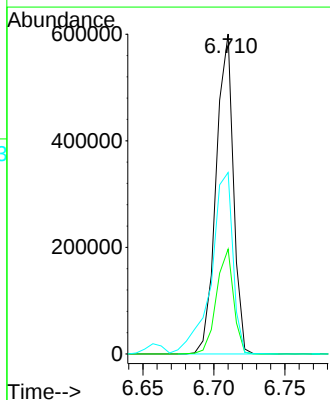
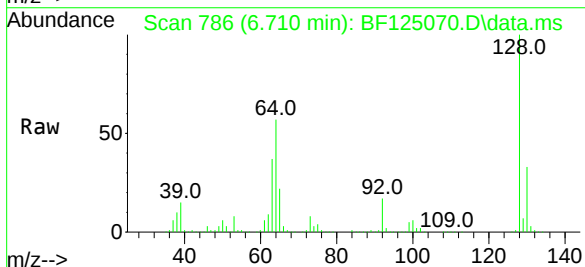
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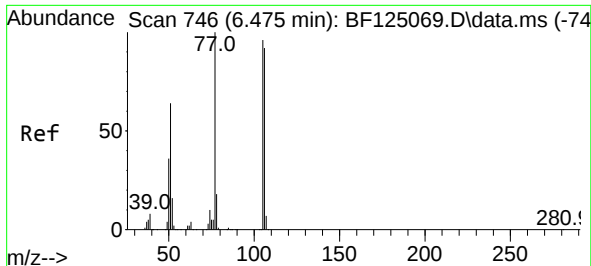
Tgt Ion: 99 Resp: 1224669
Ion Ratio Lower Upper
99 100
42 25.9 23.5 35.3
71 37.8 25.6 38.4



#8
2-Chlorophenol
Concen: 44.355 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion: 128 Resp: 506107
Ion Ratio Lower Upper
128 100
130 32.7 10.5 50.5
64 56.7 20.3 60.3

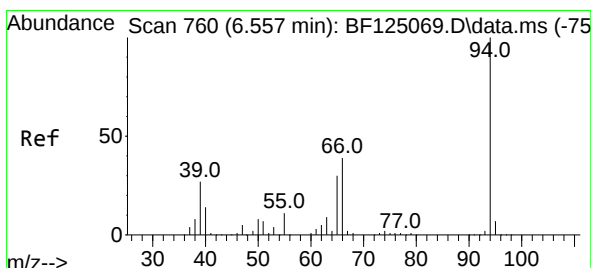
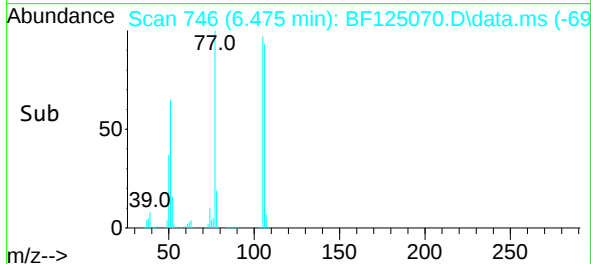
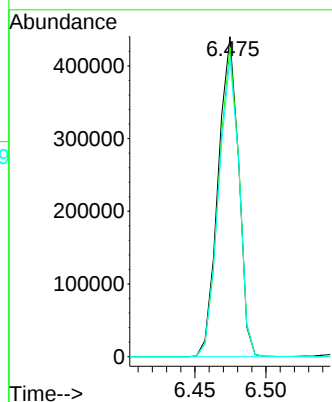
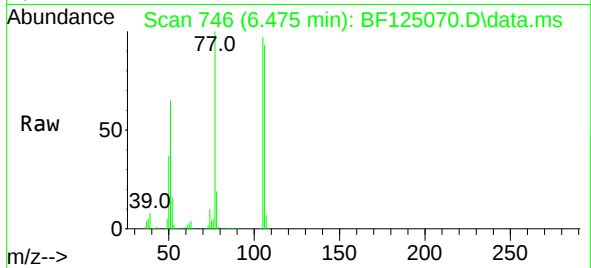




#9
Benzaldehyde
Concen: 61.766 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

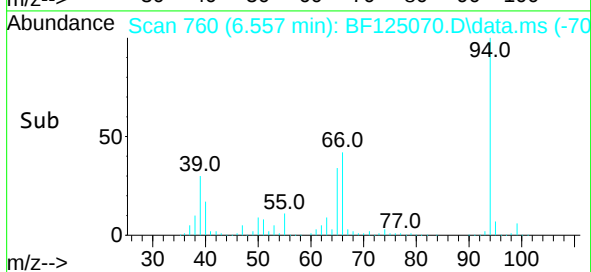
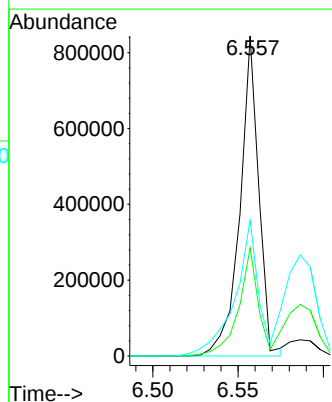
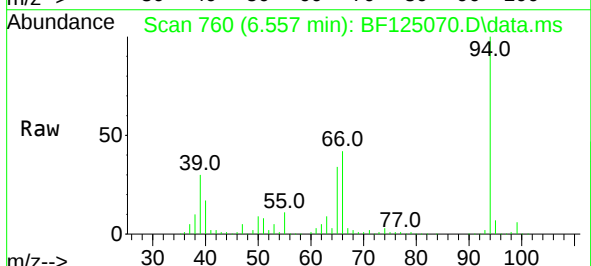
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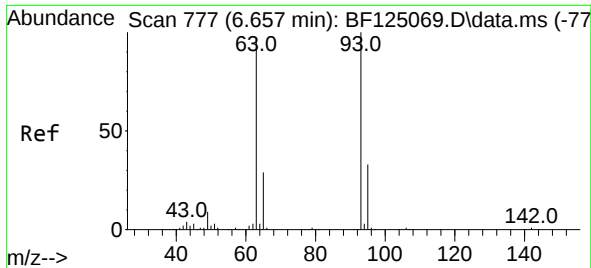
Tgt Ion: 77 Resp: 440761
Ion Ratio Lower Upper
77 100
105 96.6 75.9 115.9
106 93.4 84.0 124.0



#10
Phenol
Concen: 47.832 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF125070.D
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Tgt Ion: 94 Resp: 647339
Ion Ratio Lower Upper
94 100
65 33.8 9.3 49.3
66 42.4 20.3 60.3

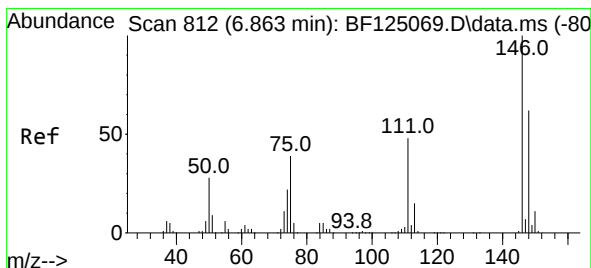
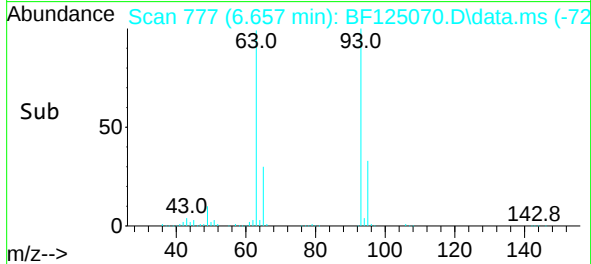
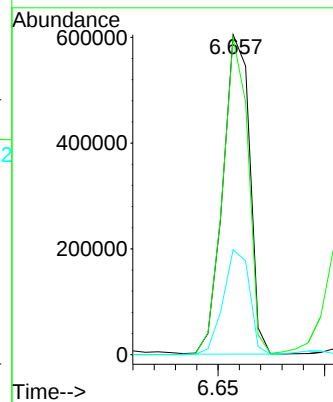
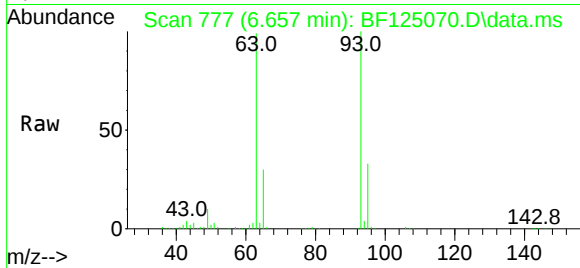




#11
bis(2-Chloroethyl)ether
Concen: 51.933 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

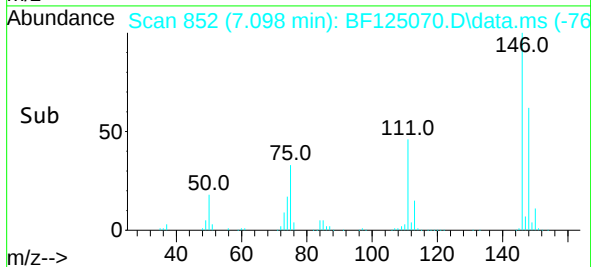
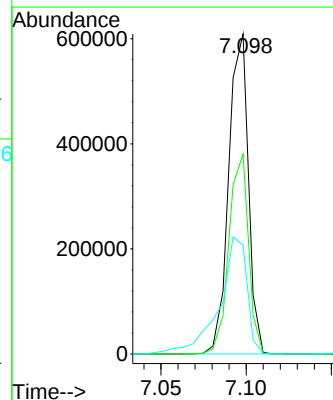
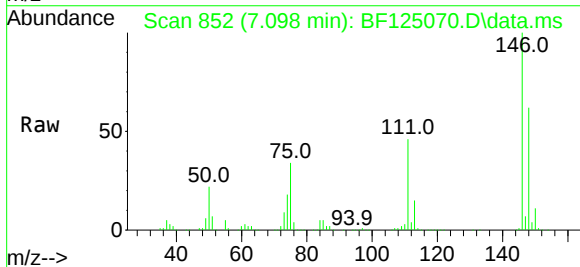
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

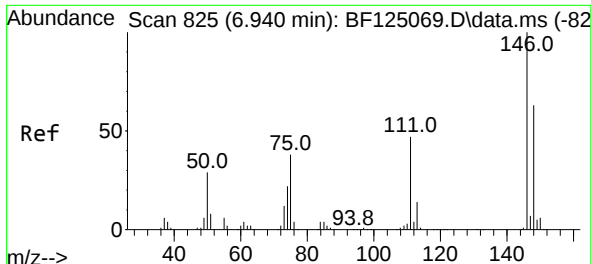
Tgt Ion: 93 Resp: 527258
Ion Ratio Lower Upper
93 100
63 99.0 54.4 94.4#
95 32.8 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 39.381 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.235 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:146 Resp: 489075
Ion Ratio Lower Upper
146 100
148 62.4 49.7 74.5
75 34.0 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 43.875 ng

RT: 6.939 min Scan# 825

Delta R.T. -0.000 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

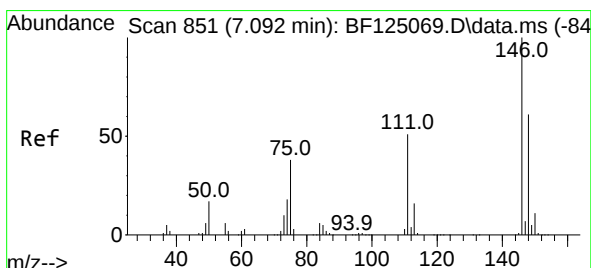
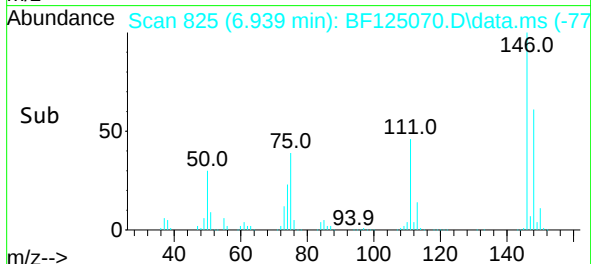
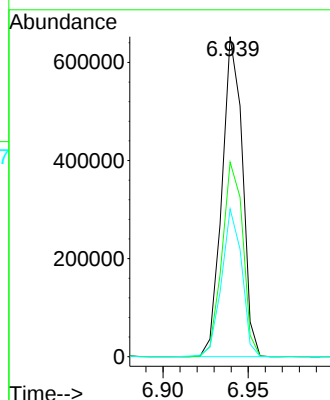
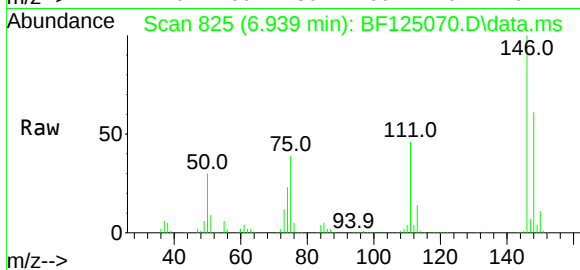
Tgt Ion:146 Resp: 544715

Ion Ratio Lower Upper

146 100

148 60.8 51.9 77.9

111 46.2 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 42.035 ng

RT: 7.098 min Scan# 852

Delta R.T. 0.006 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

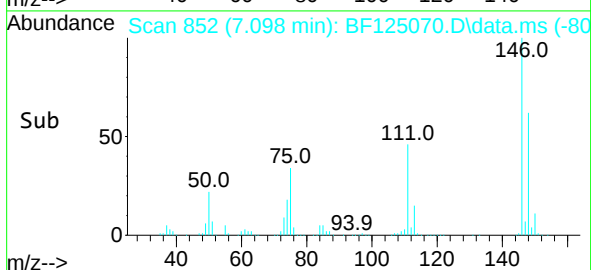
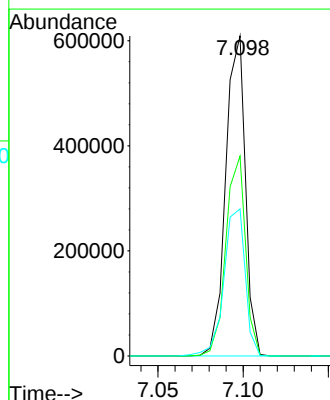
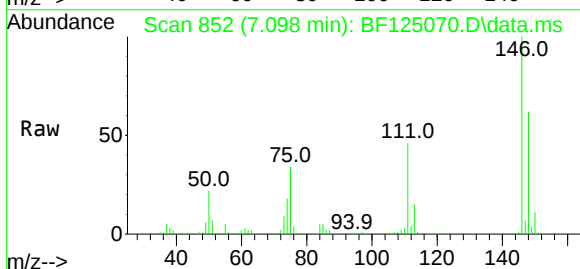
Tgt Ion:146 Resp: 489075

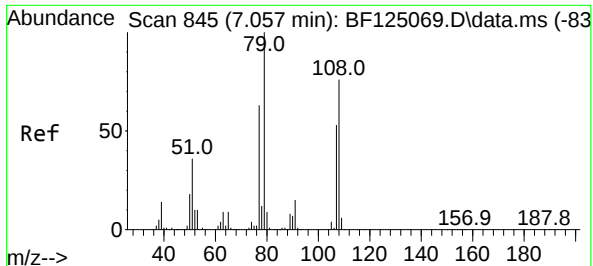
Ion Ratio Lower Upper

146 100

148 62.4 50.6 75.8

111 45.9 33.5 50.3





#15

Benzyl Alcohol

Concen: 55.194 ng

RT: 7.063 min Scan# 846

Delta R.T. 0.006 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

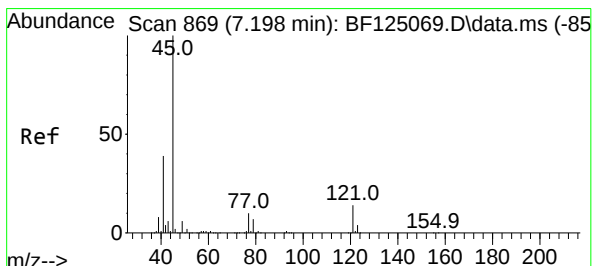
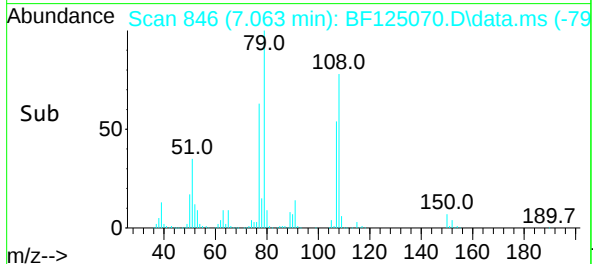
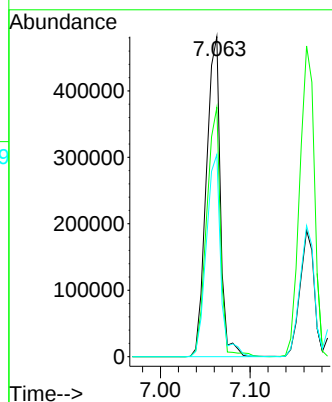
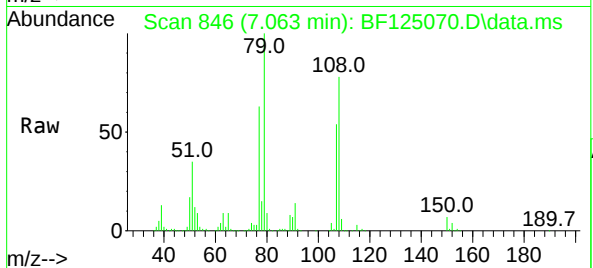
Tgt Ion: 79 Resp: 522199

Ion Ratio Lower Upper

79 100

108 77.9 60.4 90.6

77 63.1 51.5 77.3



#16

2,2'-oxybis(1-chloropropane)

Concen: 73.416 ng

RT: 7.198 min Scan# 869

Delta R.T. -0.000 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

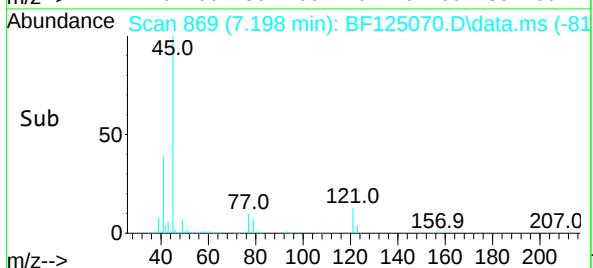
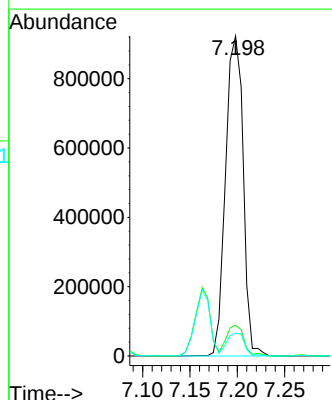
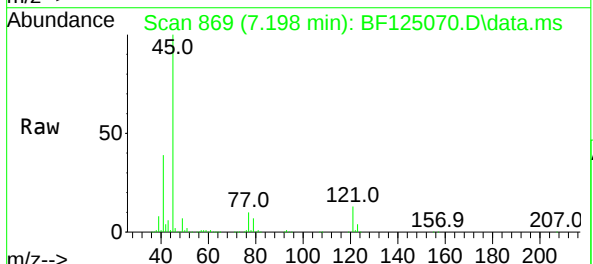
Tgt Ion: 45 Resp: 1194173

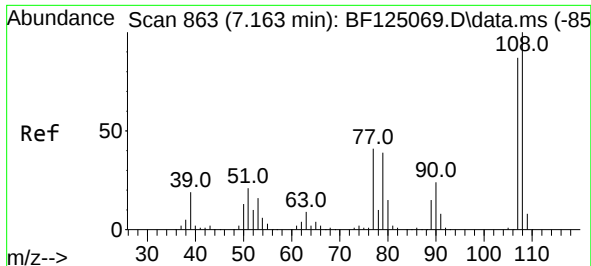
Ion Ratio Lower Upper

45 100

77 9.6 0.0 30.6

79 7.1 0.0 27.5

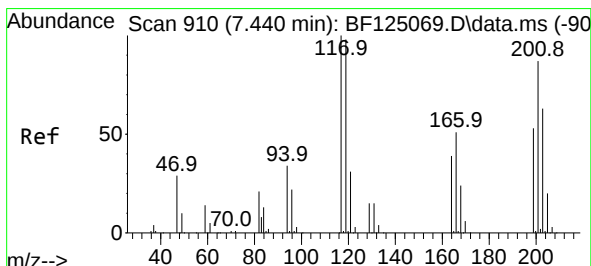
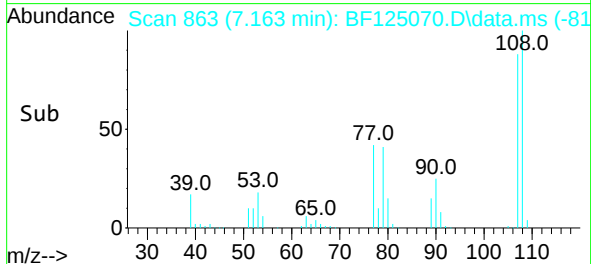
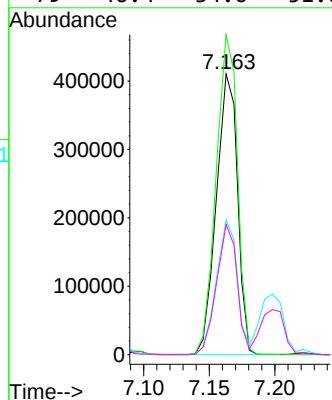
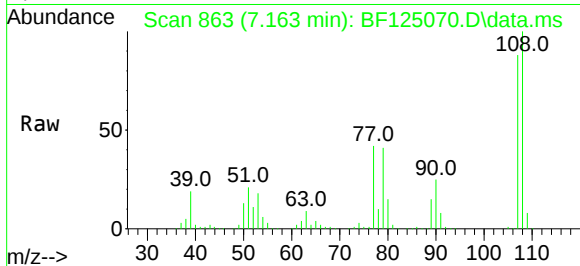




#17
2-Methylphenol
Concen: 53.885 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

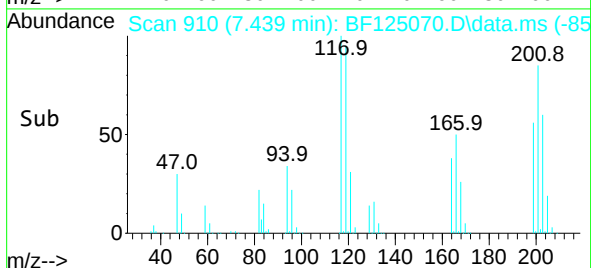
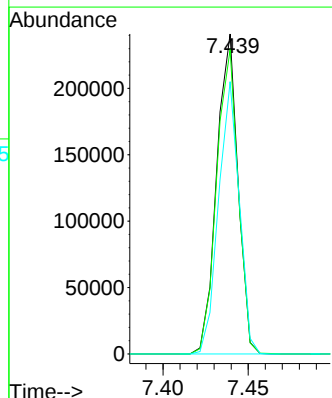
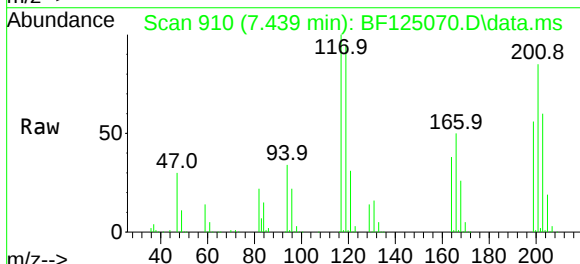
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

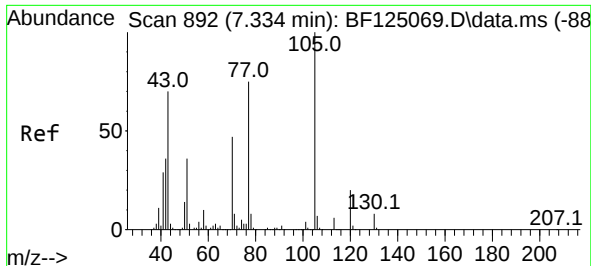
Tgt Ion:	107	Resp:	460231
Ion	Ratio	Lower	Upper
107	100		
108	114.0	90.6	135.8
77	48.1	35.7	53.5
79	46.4	34.0	51.0



#18
Hexachloroethane
Concen: 42.891 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

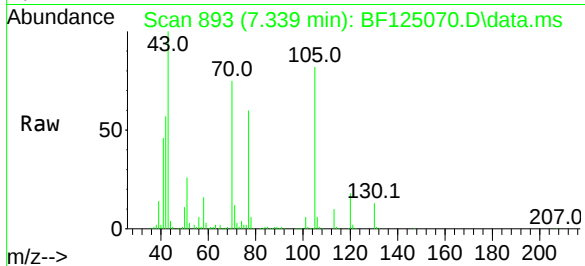
Tgt Ion:	117	Resp:	208478
Ion	Ratio	Lower	Upper
117	100		
119	95.1	73.4	110.2
201	85.1	64.9	97.3



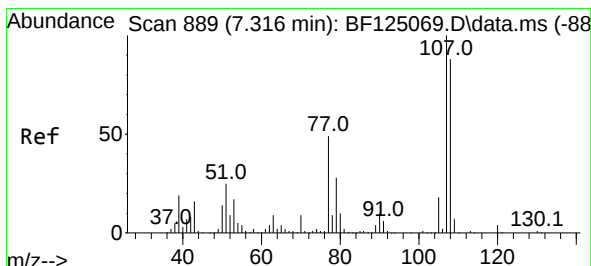
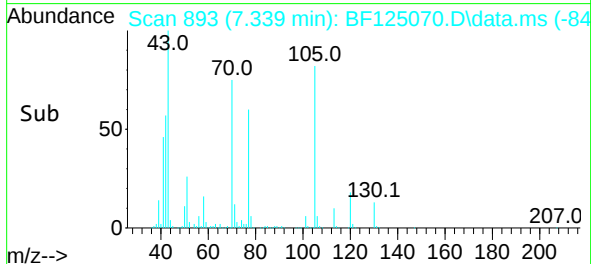
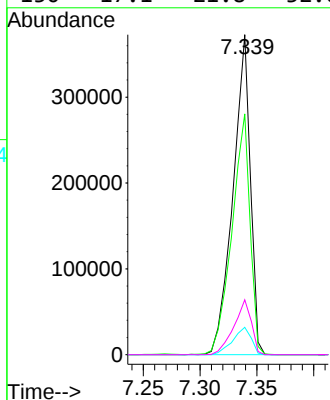


#19
n-Nitroso-di-n-propylamine
Concen: 50.812 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

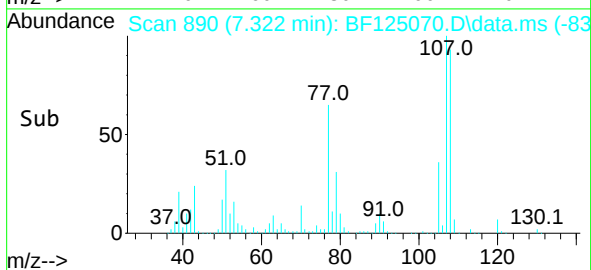
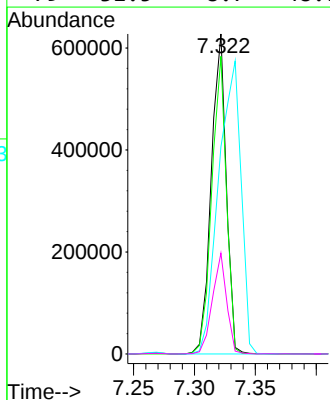
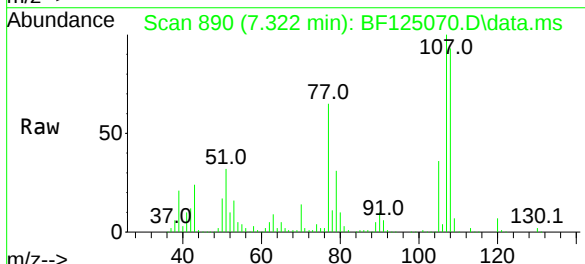


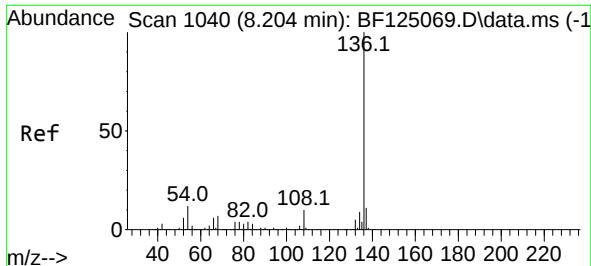
Tgt Ion: 70 Resp: 395455
Ion Ratio Lower Upper
70 100
42 75.3 72.2 108.2
101 8.5 7.8 11.8
130 17.1 21.8 32.6#



#20
3+4-Methylphenols
Concen: 47.480 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion: 107 Resp: 538330
Ion Ratio Lower Upper
107 100
108 93.0 76.6 116.6
77 64.7 53.3 93.3
79 31.5 8.7 48.7

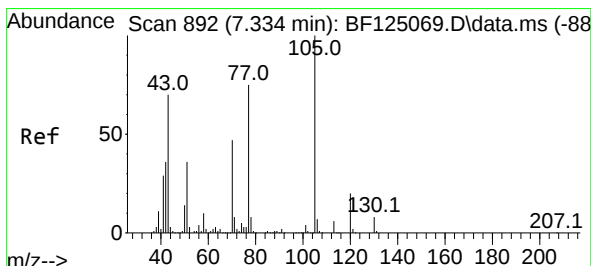
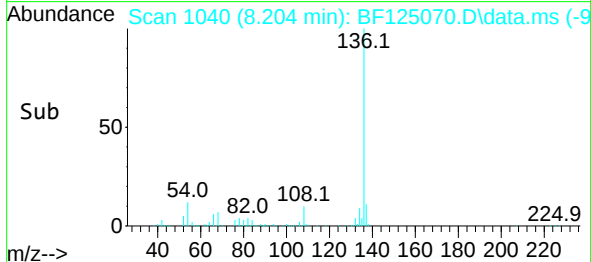
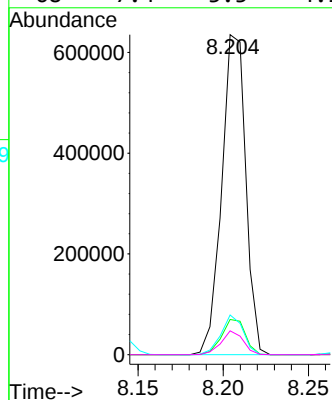
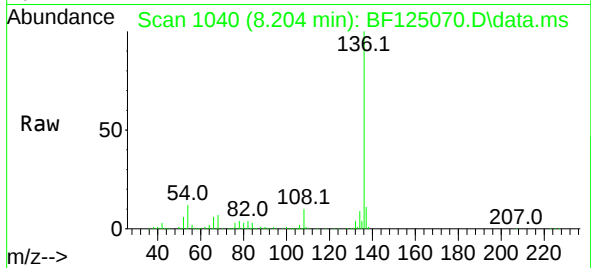




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

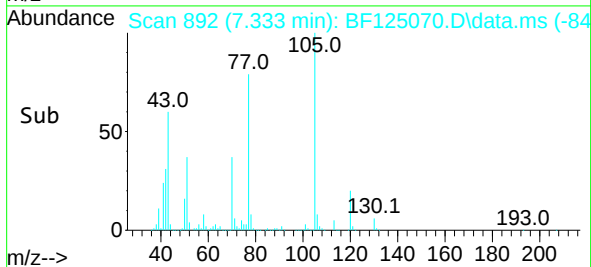
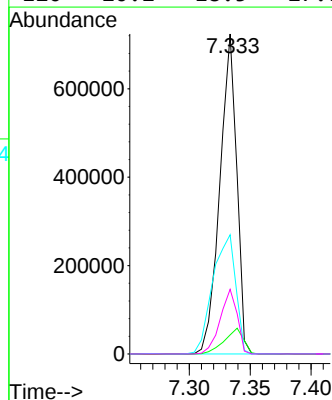
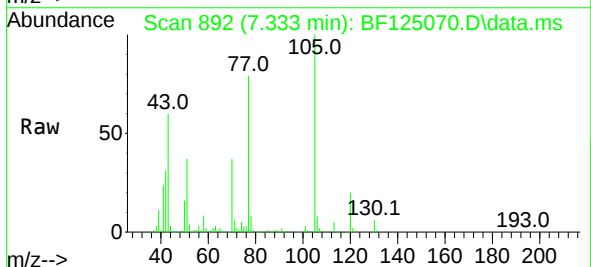
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

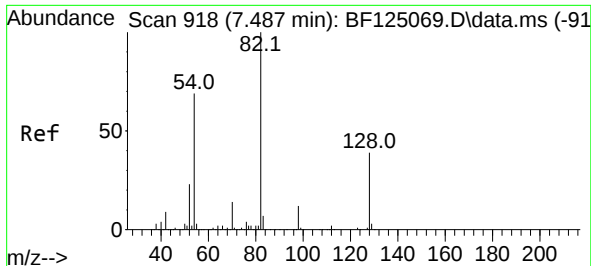
Tgt Ion:	136	Resp:	623872
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.8	14.6
54	12.4	6.4	9.6#
68	7.4	3.3	4.9#



#22
Acetophenone
Concen: 45.739 ng
RT: 7.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:	105	Resp:	698855
Ion	Ratio	Lower	Upper
105	100		
71	5.9	5.5	8.3
51	37.2	26.0	39.0
120	20.2	18.5	27.7

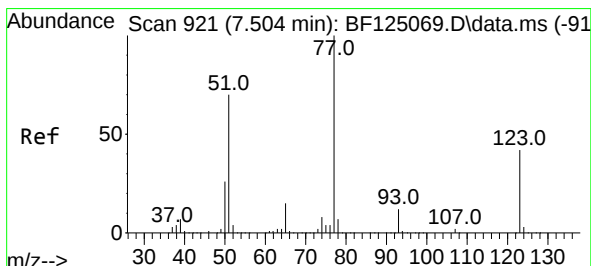
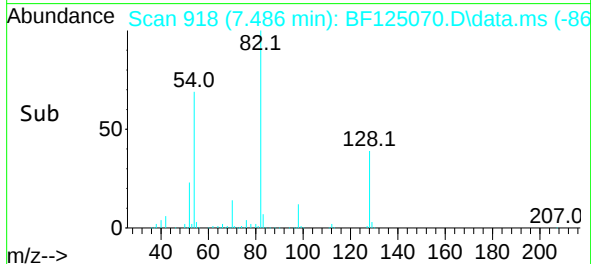
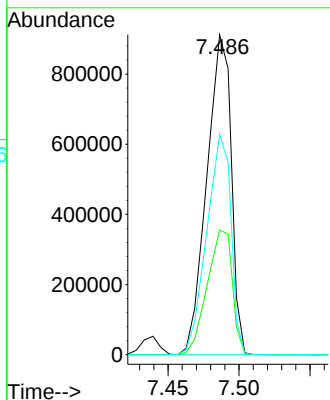
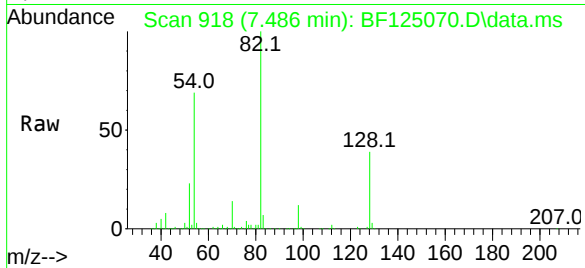




#23
Nitrobenzene-d5
Concen: 91.297 ng
RT: 7.486 min Scan# 918
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

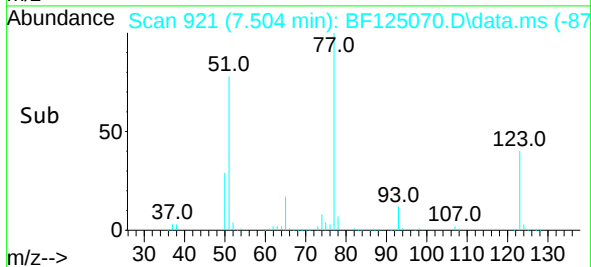
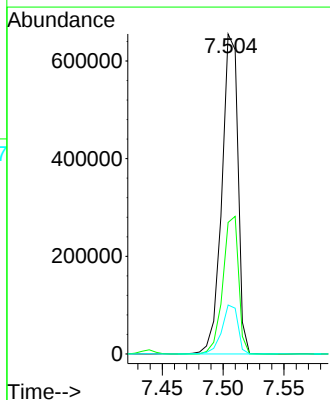
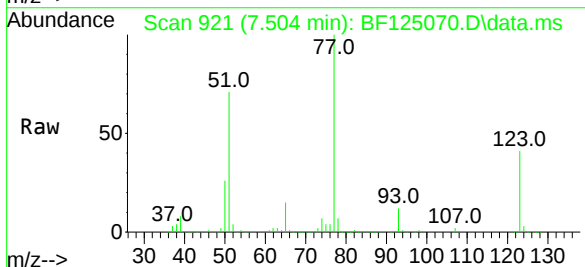
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

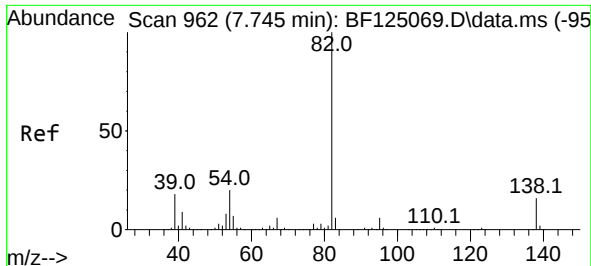
Tgt Ion: 82 Resp: 1088792
Ion Ratio Lower Upper
82 100
128 38.9 40.6 60.8#
54 68.8 49.6 74.4



#24
Nitrobenzene
Concen: 52.501 ng
RT: 7.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion: 77 Resp: 605853
Ion Ratio Lower Upper
77 100
123 41.1 42.3 63.5#
65 15.3 12.4 18.6

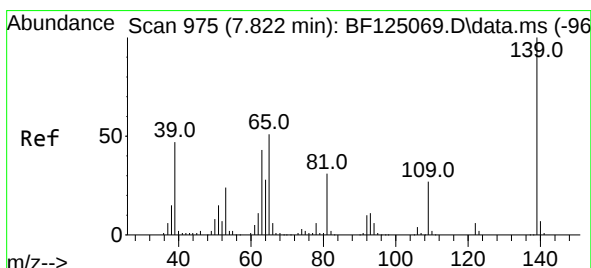
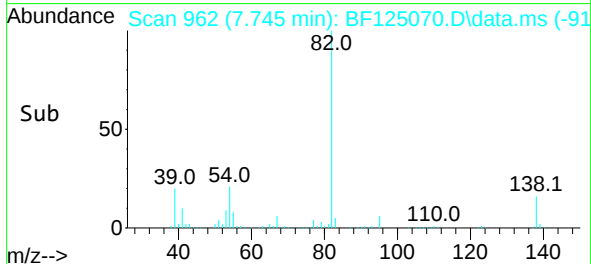
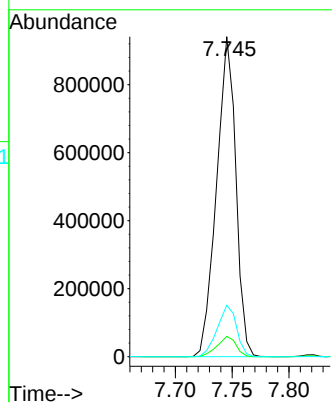
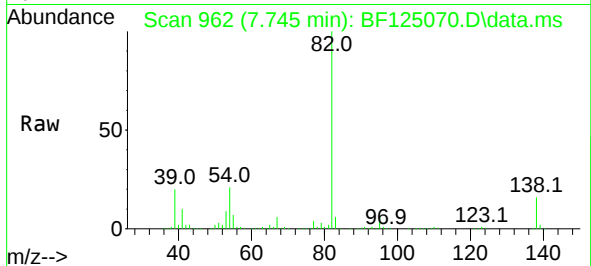




#25
Isophorone
Concen: 54.571 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

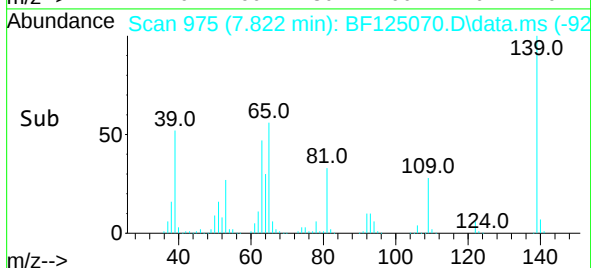
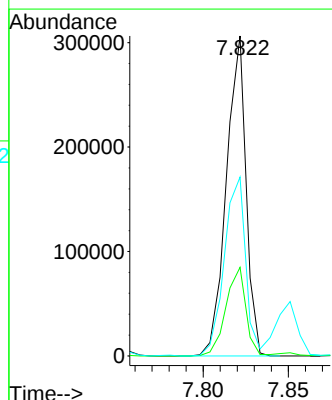
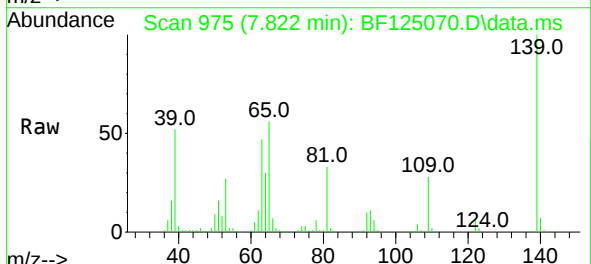
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

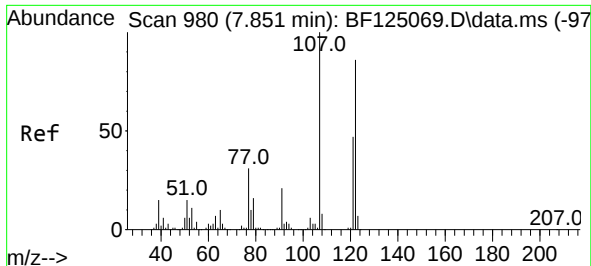
Tgt Ion: 82 Resp: 1110767
Ion Ratio Lower Upper
82 100
95 6.3 6.5 9.7#
138 16.1 18.4 27.6#



#26
2-Nitrophenol
Concen: 42.012 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:139 Resp: 246192
Ion Ratio Lower Upper
139 100
109 27.7 26.0 39.0
65 55.9 31.0 46.4#

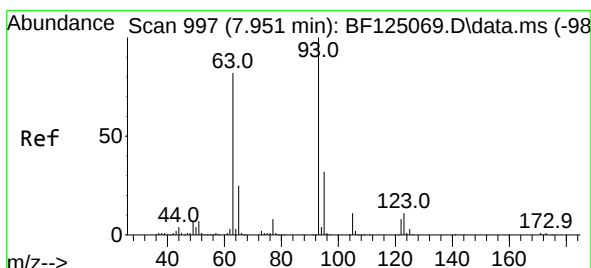
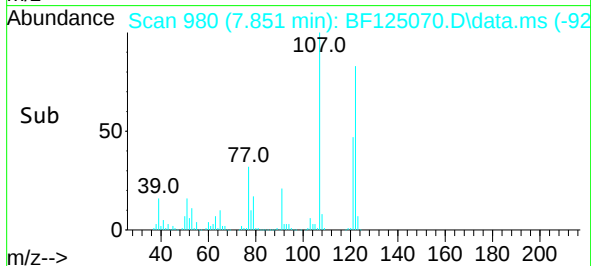
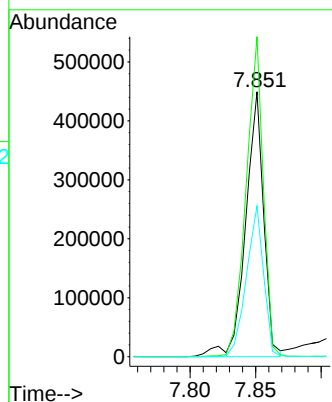
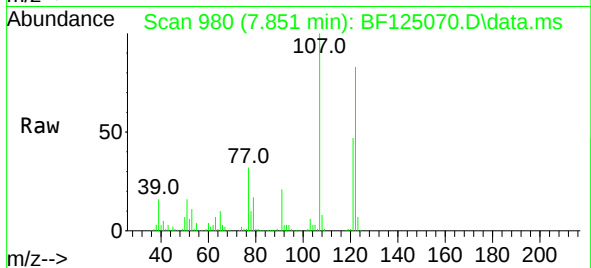




#27
2,4-Dimethylphenol
Concen: 51.879 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

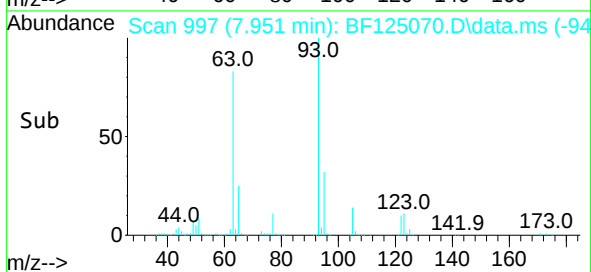
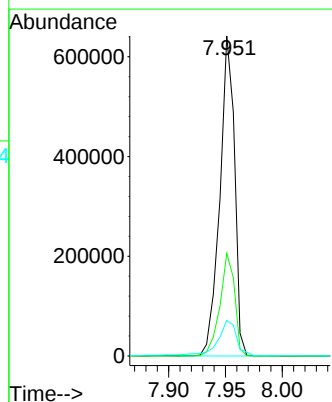
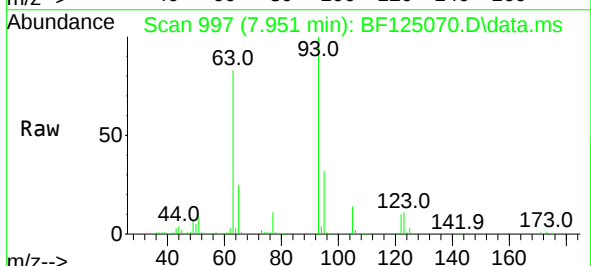
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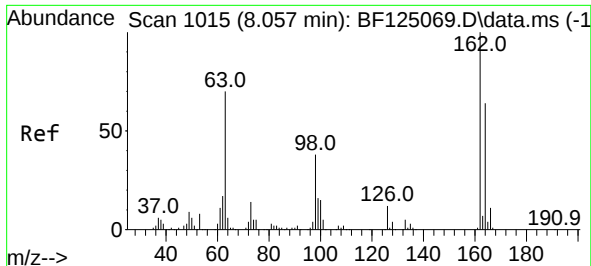
Tgt Ion:122 Resp: 430955
Ion Ratio Lower Upper
122 100
107 120.7 85.0 127.6
121 56.9 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 50.089 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion: 93 Resp: 580258
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 11.1 11.7 17.5#

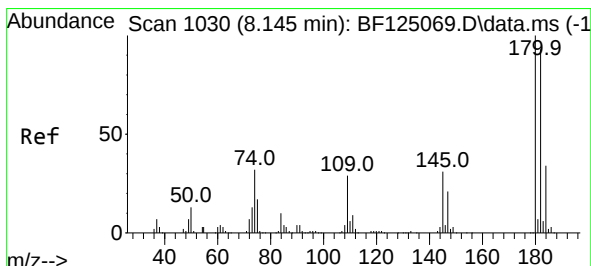
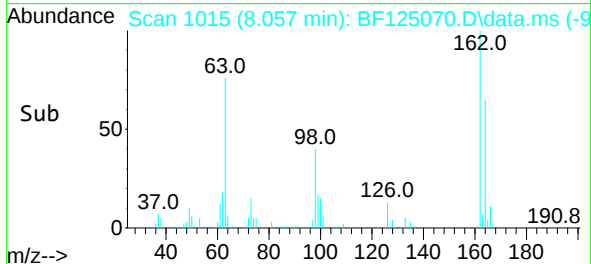
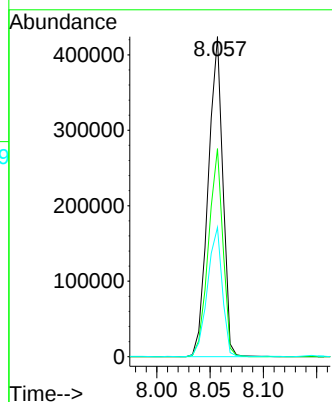
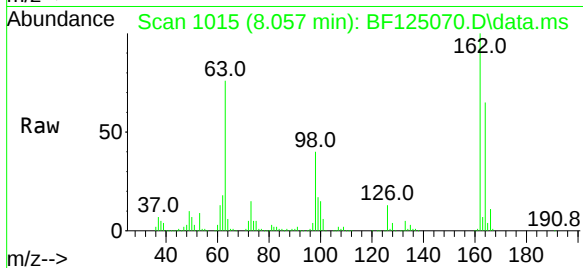




#29
2,4-Dichlorophenol
Concen: 43.852 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

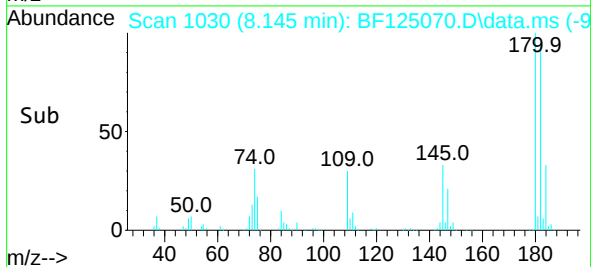
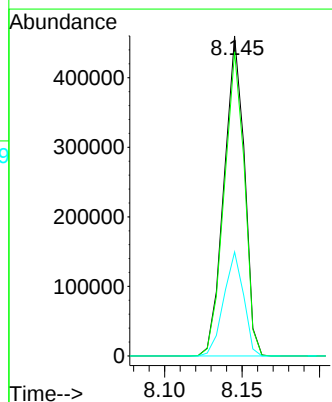
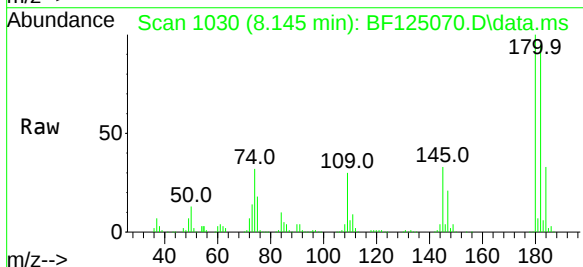
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

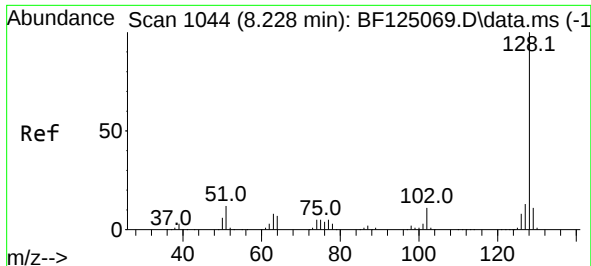
Tgt Ion:162 Resp: 405850
Ion Ratio Lower Upper
162 100
164 65.0 44.5 84.5
98 40.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.480 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:180 Resp: 419845
Ion Ratio Lower Upper
180 100
182 95.1 76.8 115.2
145 32.5 26.7 40.1

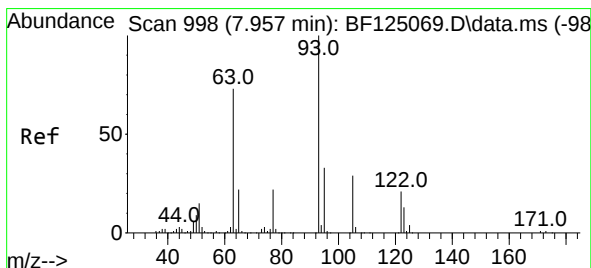
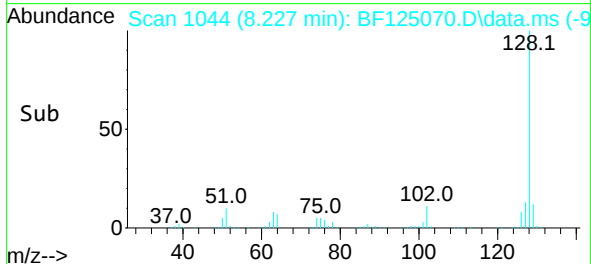
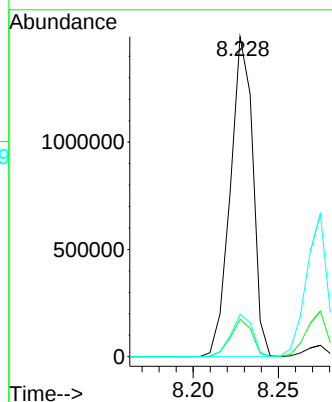
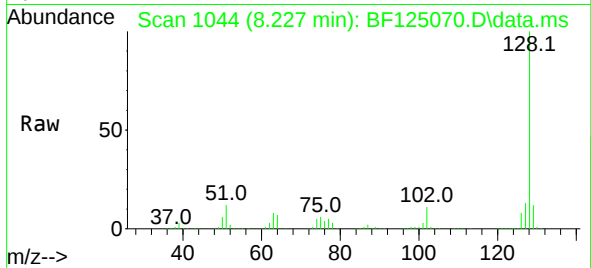




#31
Naphthalene
Concen: 42.596 ng
RT: 8.227 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

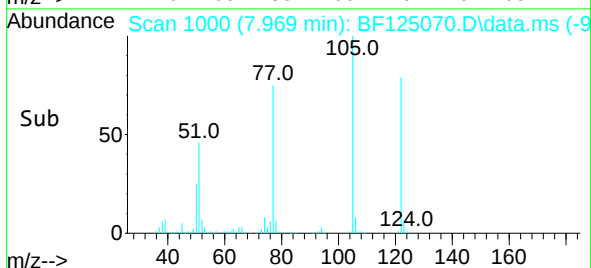
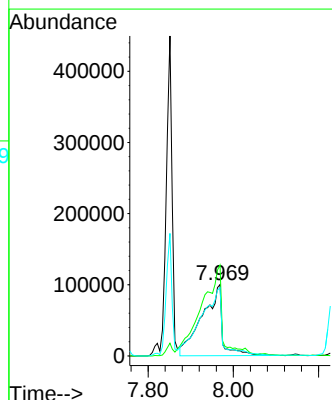
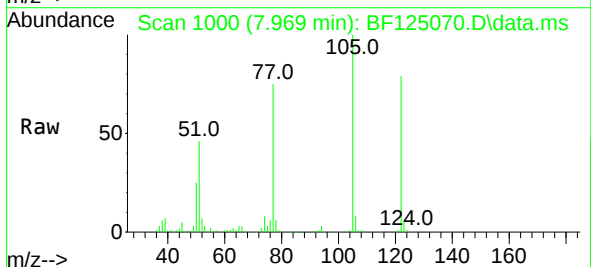
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

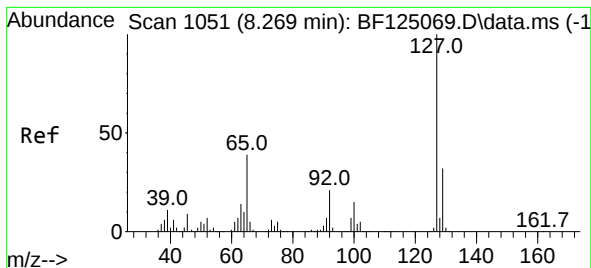
Tgt Ion:128 Resp: 1365354
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 77.458 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.012 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:122 Resp: 332576
Ion Ratio Lower Upper
122 100
105 127.3 97.6 137.6
77 95.7 59.6 99.6

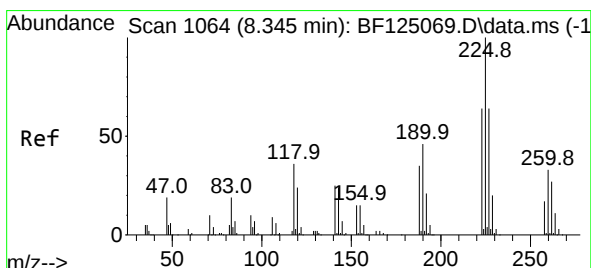
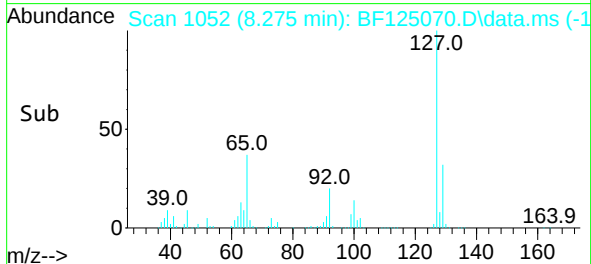
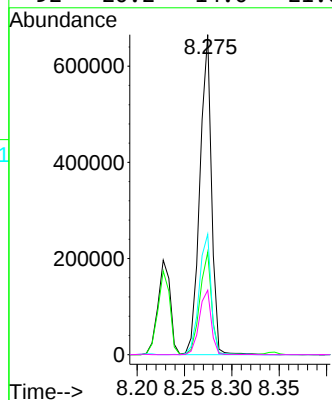
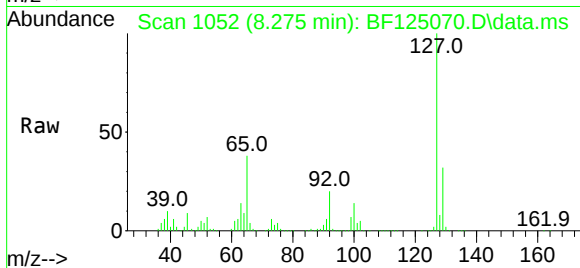




#33
4-Chloroaniline
Concen: 47.715 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

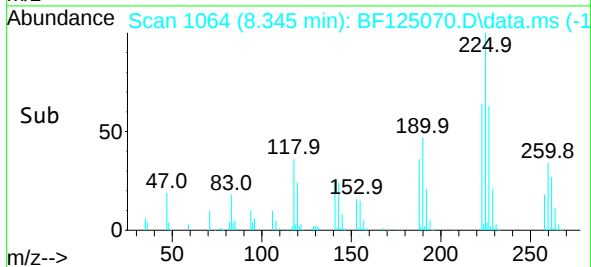
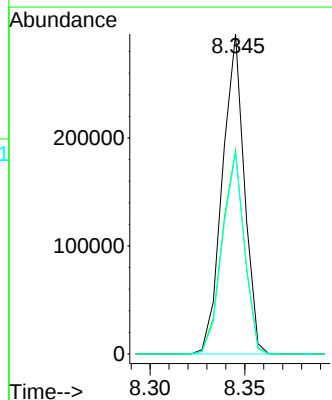
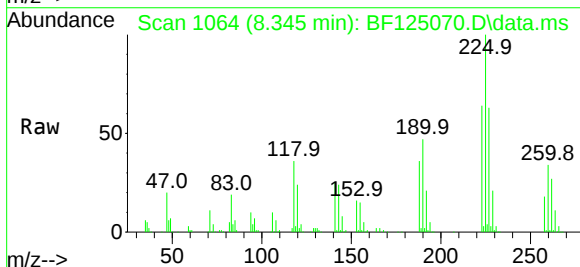
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

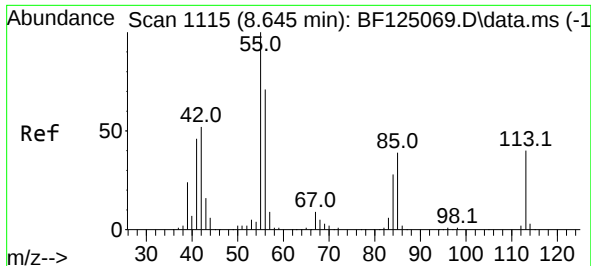
Tgt Ion:127	Resp: 569951
Ion Ratio	Lower Upper
127 100	
129 32.0	25.7 38.5
65 37.6	21.2 31.8#
92 20.2	14.0 21.0



#34
Hexachlorobutadiene
Concen: 38.421 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:225	Resp: 237972
Ion Ratio	Lower Upper
225 100	
223 63.8	50.6 76.0
227 62.9	50.6 75.8

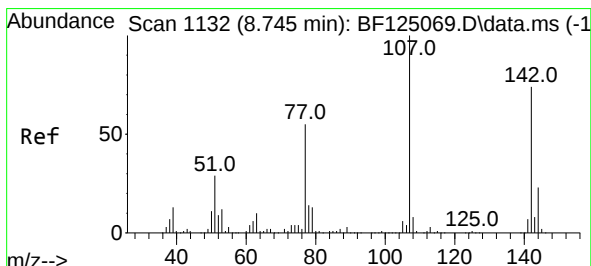
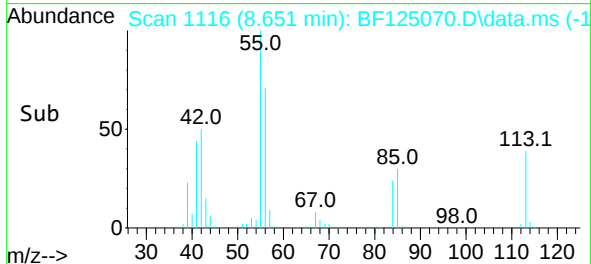
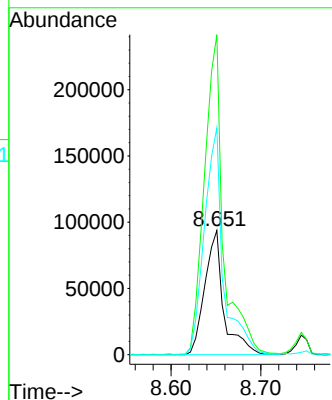
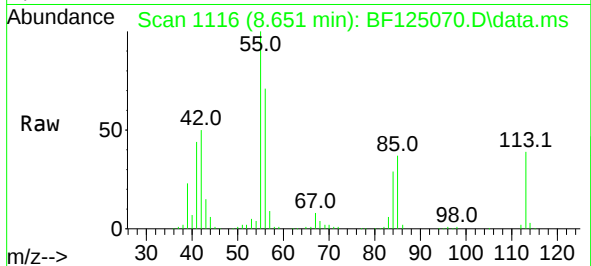




#35
 Caprolactam
 Concen: 56.179 ng
 RT: 8.651 min Scan# 1116
 Delta R.T. 0.006 min
 Lab File: BF125070.D
 Acq: 17 Aug 2021 14:10

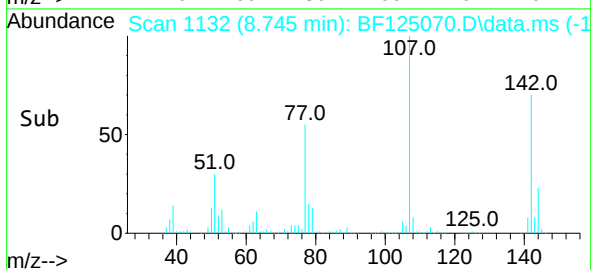
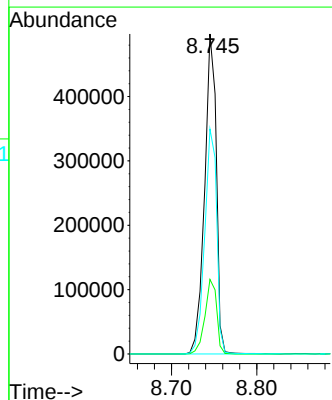
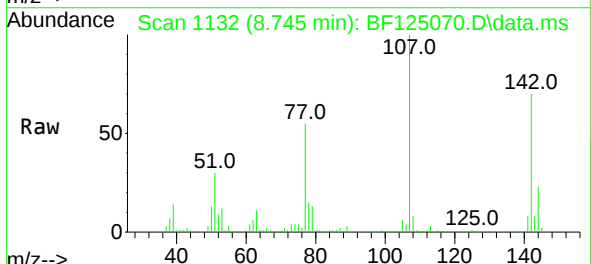
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

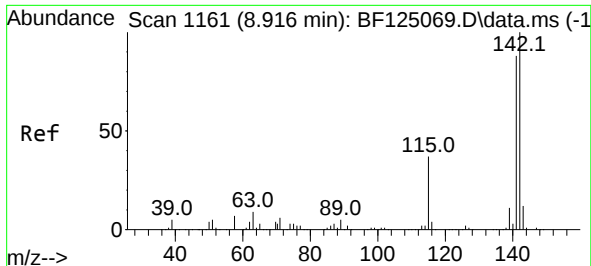
Tgt Ion:113 Resp: 138069
 Ion Ratio Lower Upper
 113 100
 55 257.7 154.1 194.1#
 56 182.7 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 49.005 ng
 RT: 8.745 min Scan# 1132
 Delta R.T. -0.000 min
 Lab File: BF125070.D
 Acq: 17 Aug 2021 14:10

Tgt Ion:107 Resp: 474428
 Ion Ratio Lower Upper
 107 100
 144 23.3 21.9 32.9
 142 70.3 67.1 100.7

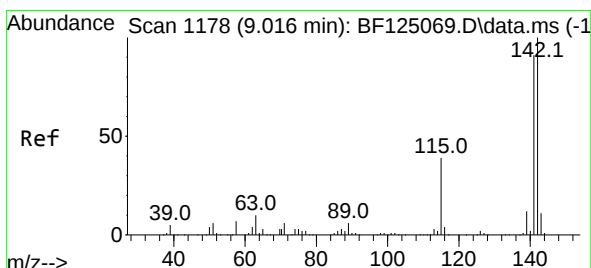
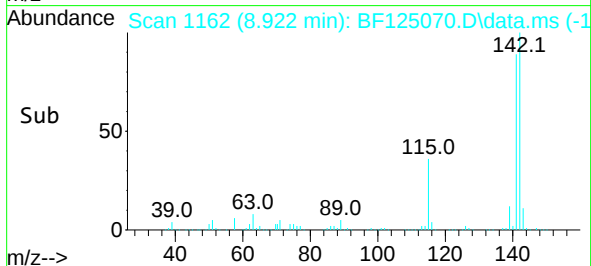
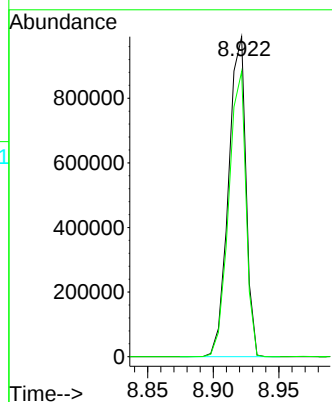
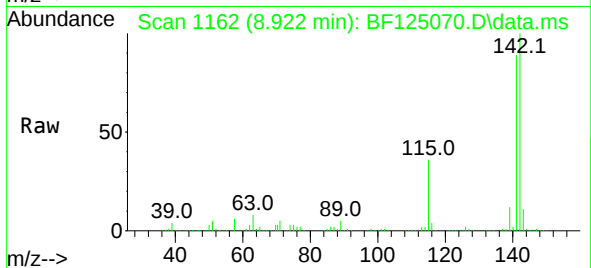




#37
2-Methylnaphthalene
Concen: 42.434 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

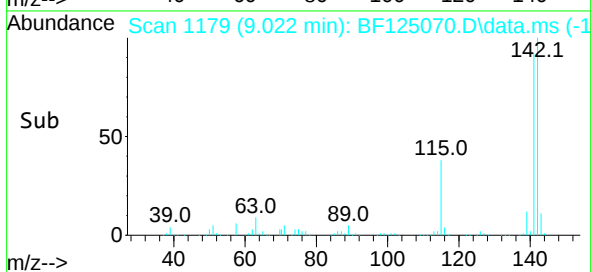
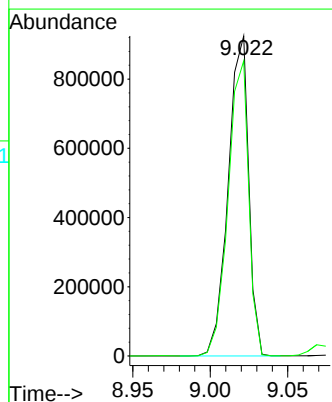
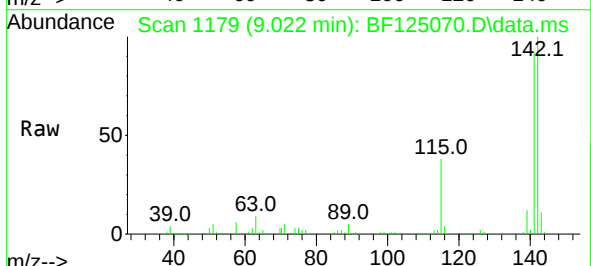
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

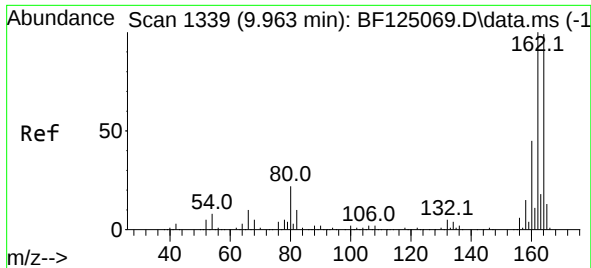
Tgt Ion:142 Resp: 914501
Ion Ratio Lower Upper
142 100
141 89.1 71.2 106.8



#38
1-Methylnaphthalene
Concen: 42.158 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:142 Resp: 850125
Ion Ratio Lower Upper
142 100
141 92.2 76.0 114.0

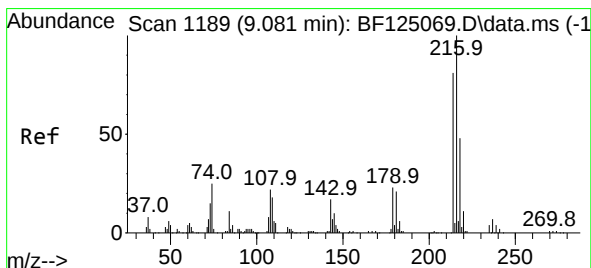
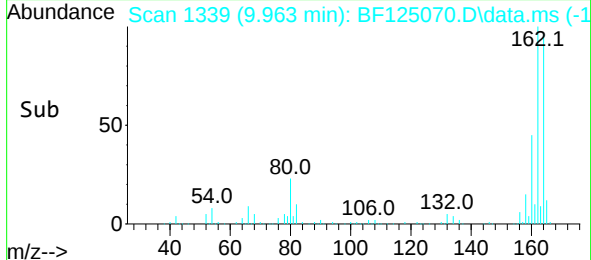
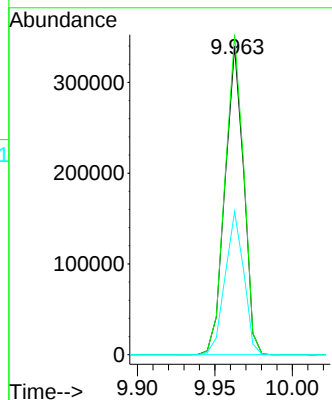
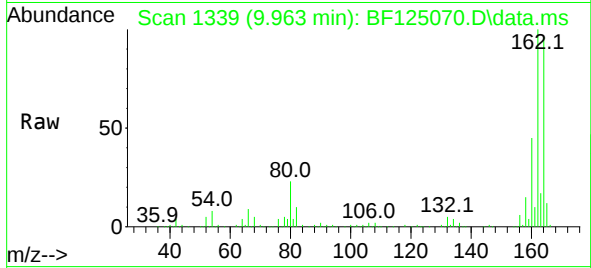




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

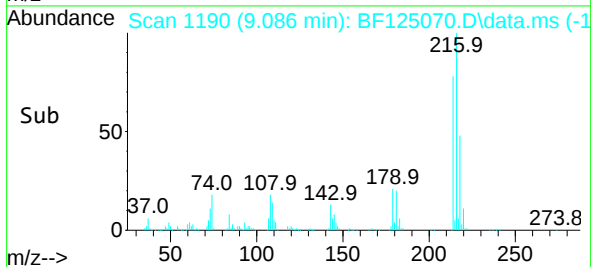
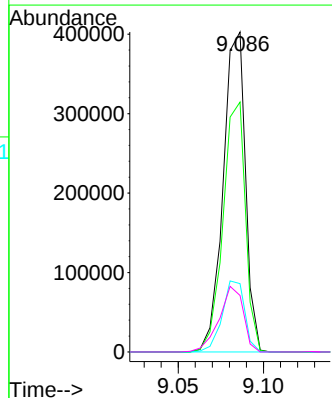
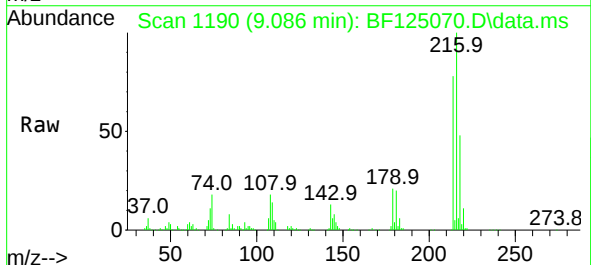
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

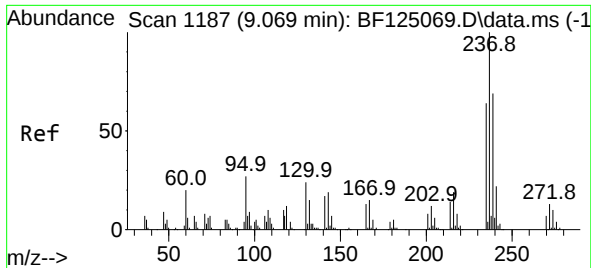
Tgt Ion:164 Resp: 285995
Ion Ratio Lower Upper
164 100
162 103.8 81.3 121.9
160 46.4 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.658 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:216 Resp: 366600
Ion Ratio Lower Upper
216 100
214 78.5 64.9 97.3
179 22.4 17.4 26.2
108 22.2 16.5 24.7

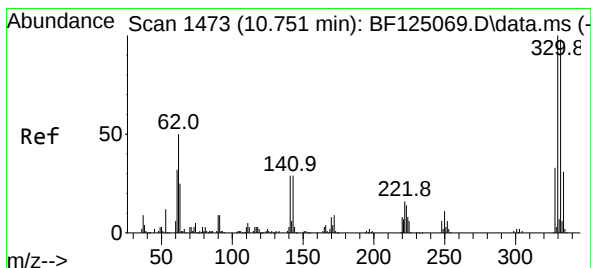
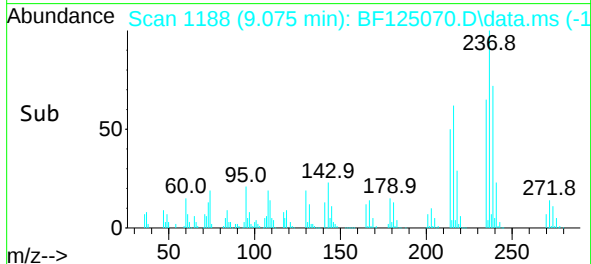
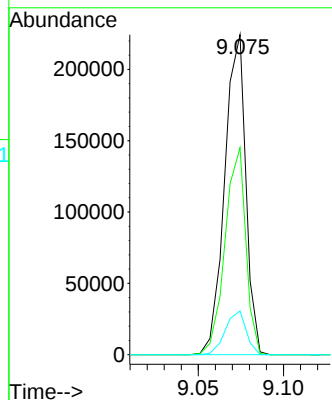
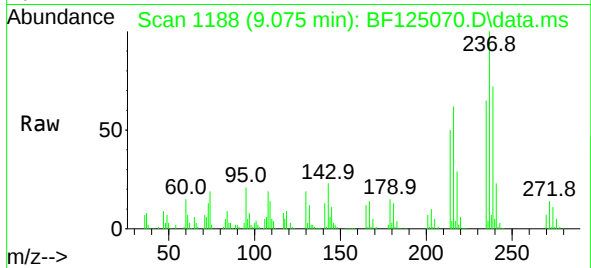




#41
Hexachlorocyclopentadiene
Concen: 97.117 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

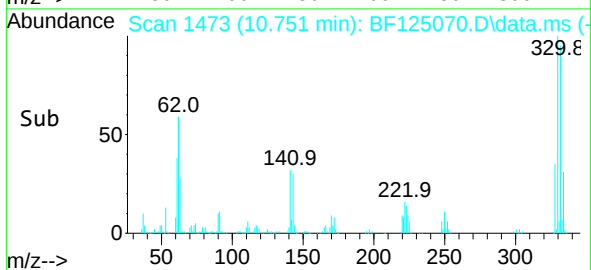
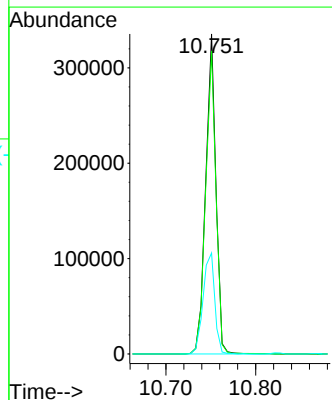
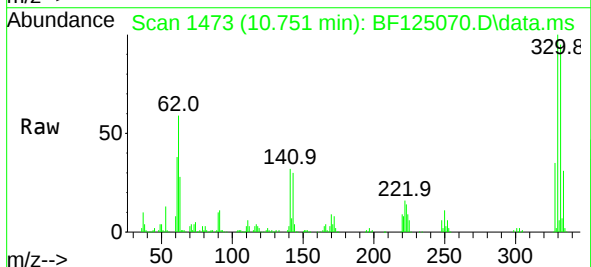
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

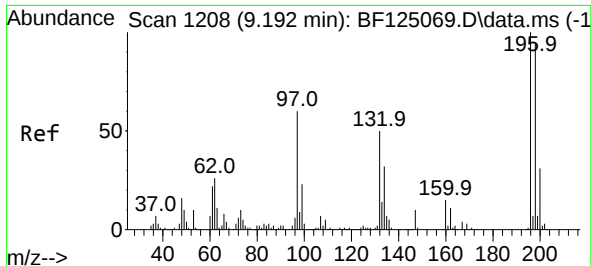
Tgt Ion:237 Resp: 193625
Ion Ratio Lower Upper
237 100
235 64.7 44.7 84.7
272 13.7 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 103.788 ng
RT: 10.751 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:330 Resp: 265185
Ion Ratio Lower Upper
330 100
332 96.0 76.2 114.4
141 36.1 44.6 66.8#

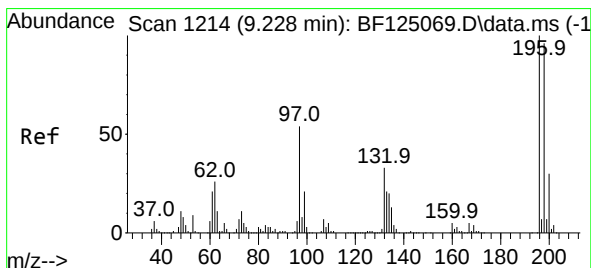
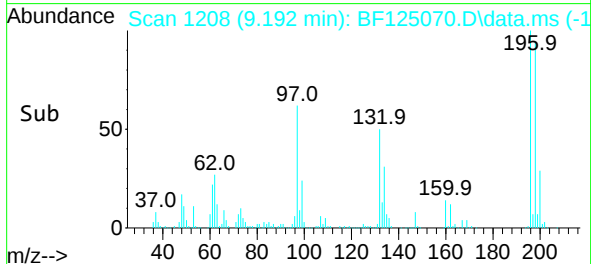
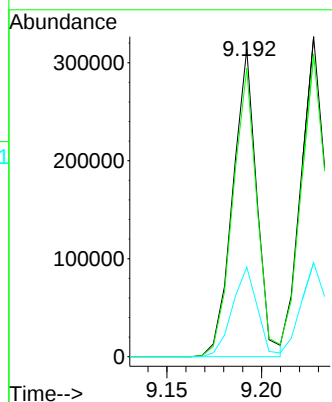
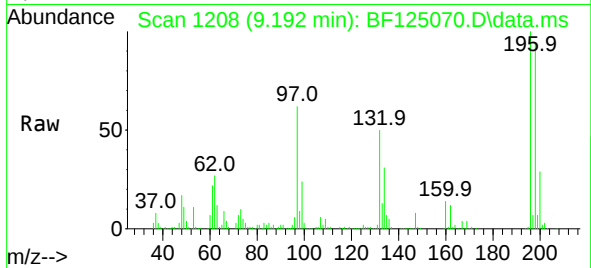




#43
2,4,6-Trichlorophenol
Concen: 50.469 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

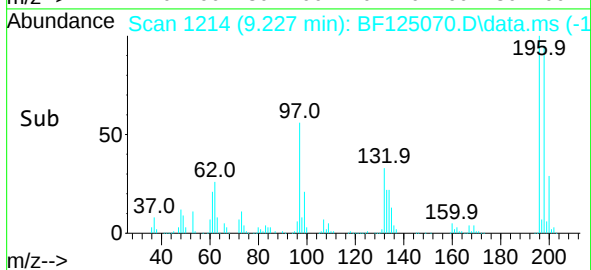
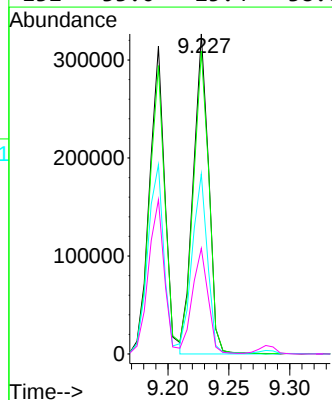
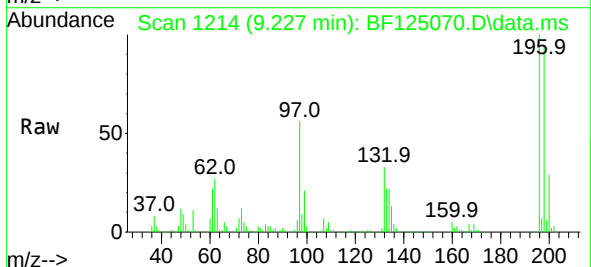
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

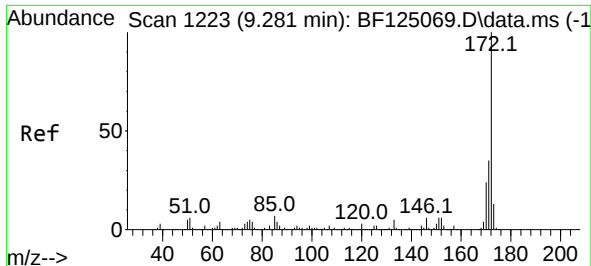
Tgt Ion:196 Resp: 275800
Ion Ratio Lower Upper
196 100
198 93.6 74.9 112.3
200 29.1 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 51.873 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:196 Resp: 286954
Ion Ratio Lower Upper
196 100
198 94.6 80.2 120.2
97 56.3 44.0 66.0
132 33.0 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 83.960 ng

RT: 9.286 min Scan# 1224

Delta R.T. 0.006 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

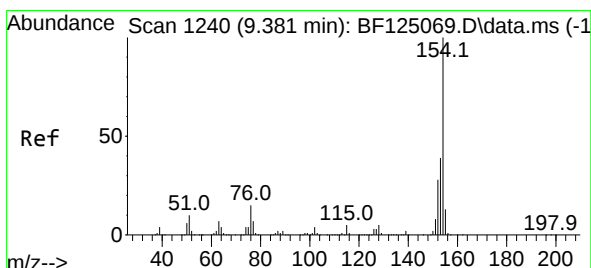
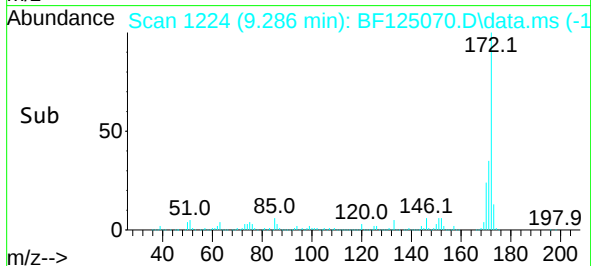
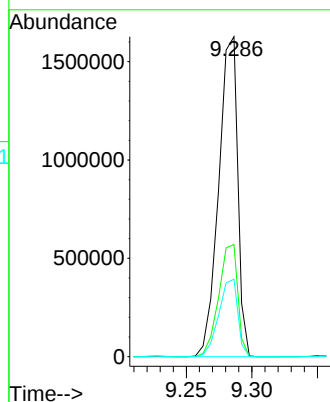
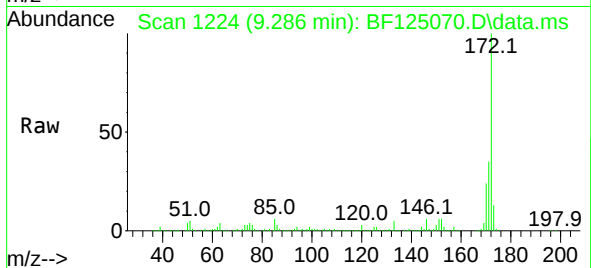
Tgt Ion:172 Resp: 1641021

Ion Ratio Lower Upper

172 100

171 35.1 26.5 39.7

170 24.2 18.8 28.2



#46

1,1'-Biphenyl

Concen: 49.477 ng

RT: 9.386 min Scan# 1241

Delta R.T. 0.006 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

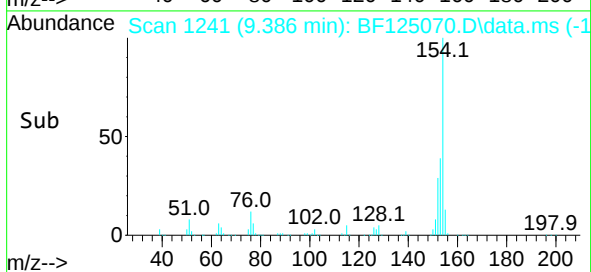
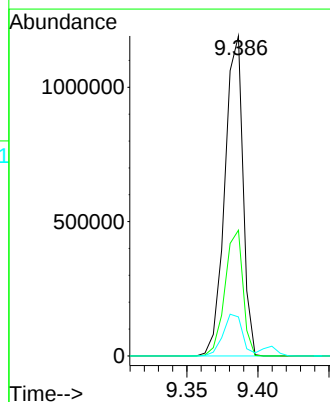
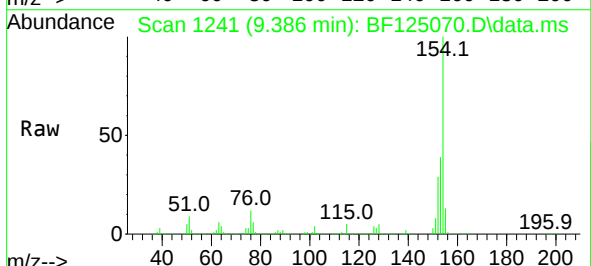
Tgt Ion:154 Resp: 1054461

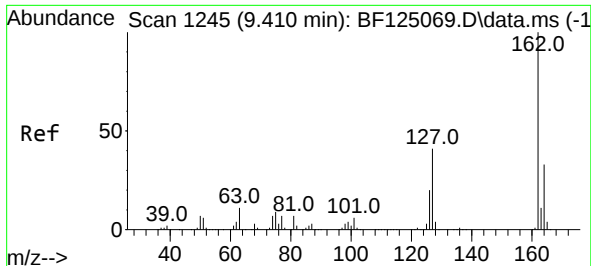
Ion Ratio Lower Upper

154 100

153 39.3 20.0 60.0

76 12.2 0.0 30.3

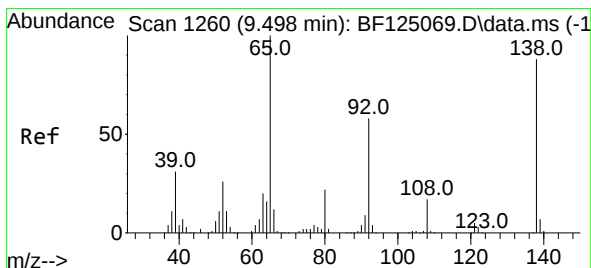
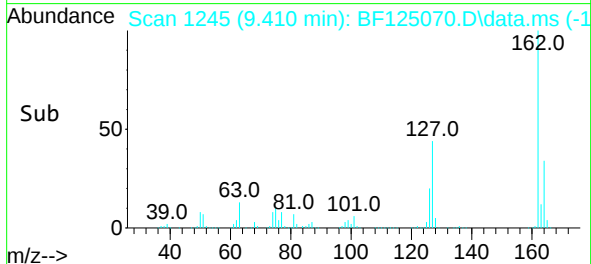
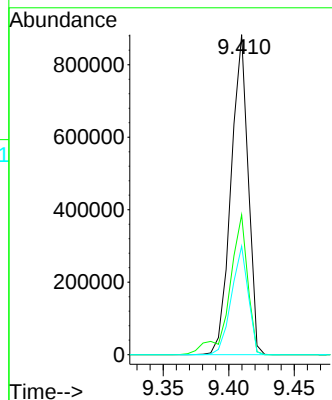
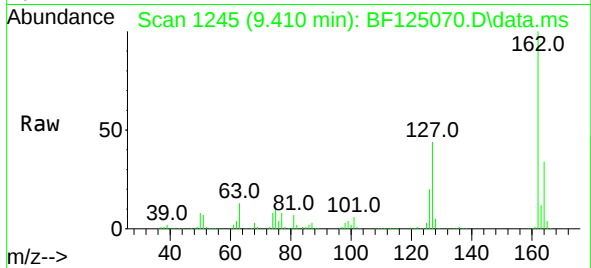




#47
2-Chloronaphthalene
Concen: 47.163 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

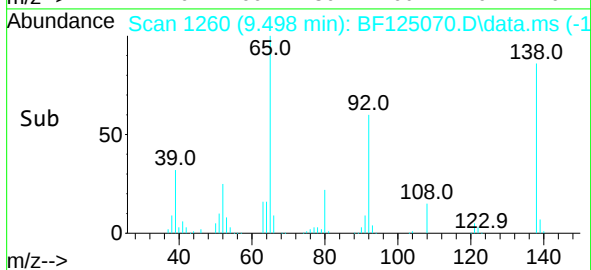
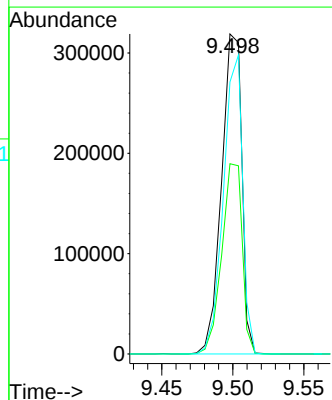
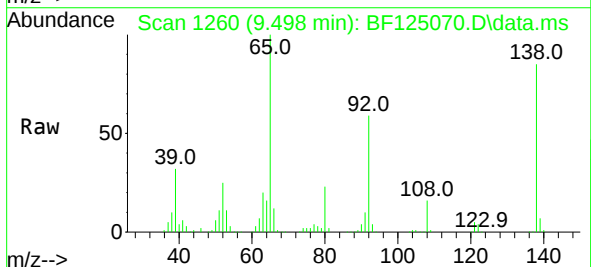
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

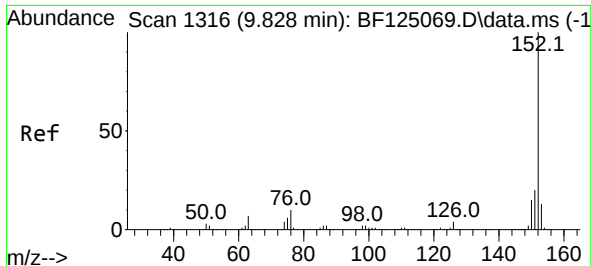
Tgt Ion:162 Resp: 799682
Ion Ratio Lower Upper
162 100
127 43.7 33.0 49.4
164 33.9 25.8 38.8



#48
2-Nitroaniline
Concen: 63.333 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion: 65 Resp: 315447
Ion Ratio Lower Upper
65 100
92 59.4 55.5 83.3
138 85.0 93.5 140.3#





#49

Acenaphthylene

Concen: 51.555 ng

RT: 9.827 min Scan# 1316

Delta R.T. -0.000 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

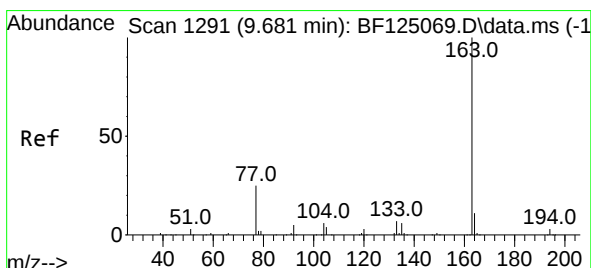
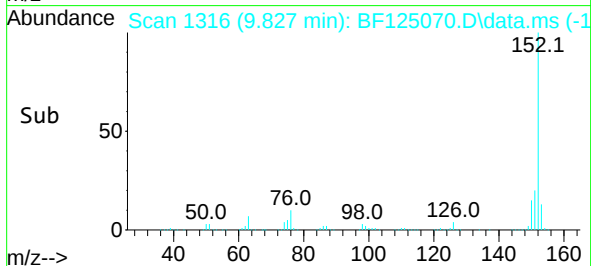
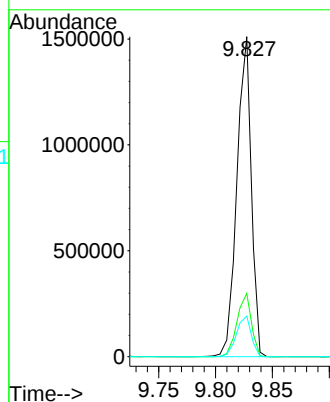
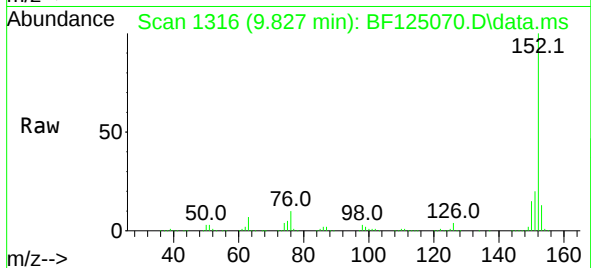
Tgt Ion:152 Resp: 1327831

Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

153 12.7 9.8 14.8



#50

Dimethylphthalate

Concen: 46.223 ng

RT: 9.686 min Scan# 1292

Delta R.T. 0.006 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

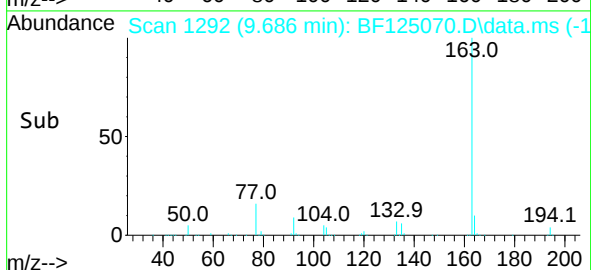
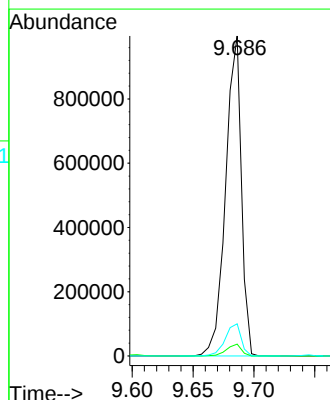
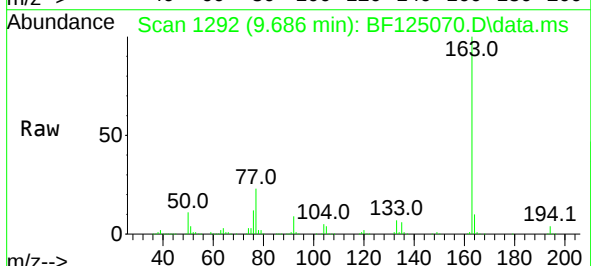
Tgt Ion:163 Resp: 895841

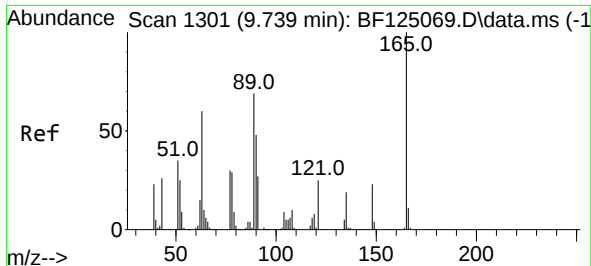
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 10.0 7.4 11.0

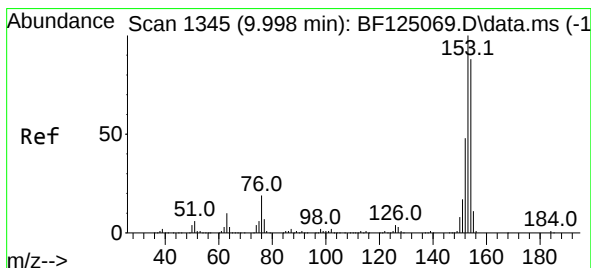
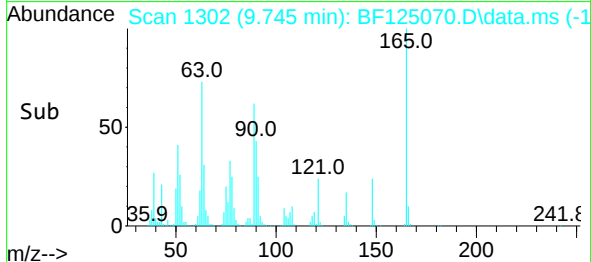
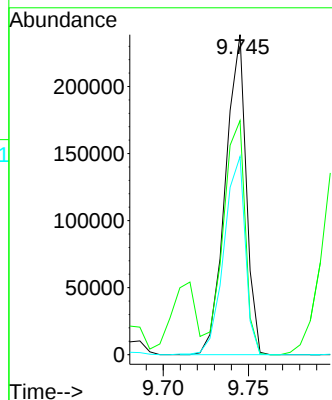
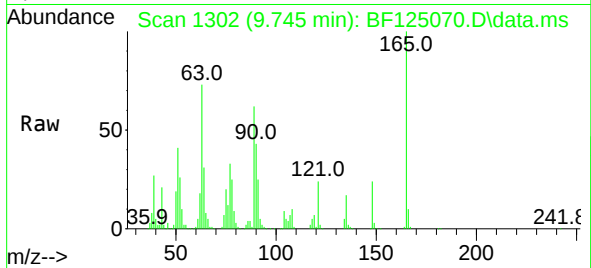




#51
2,6-Dinitrotoluene
Concen: 46.864 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

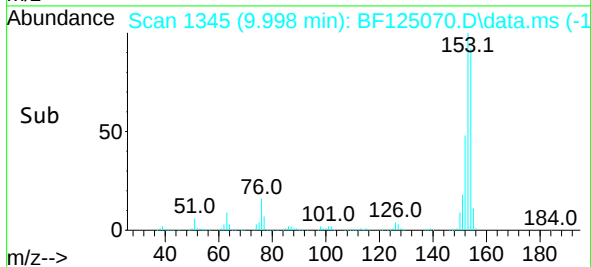
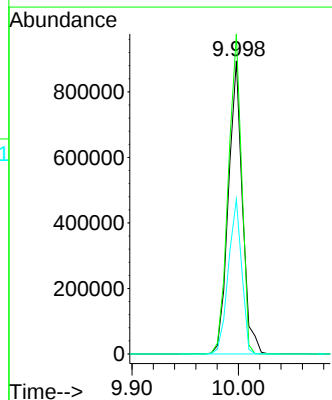
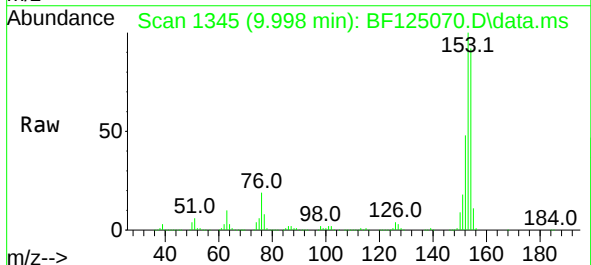
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

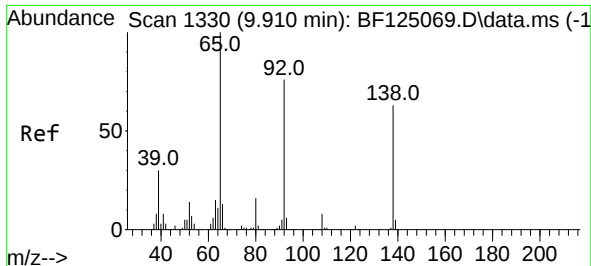
Tgt Ion:165 Resp: 202247
Ion Ratio Lower Upper
165 100
63 73.1 42.6 63.8#
89 61.9 40.6 60.8#



#52
Acenaphthene
Concen: 52.090 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:154 Resp: 813337
Ion Ratio Lower Upper
154 100
153 109.2 89.4 134.2
152 52.7 40.5 60.7

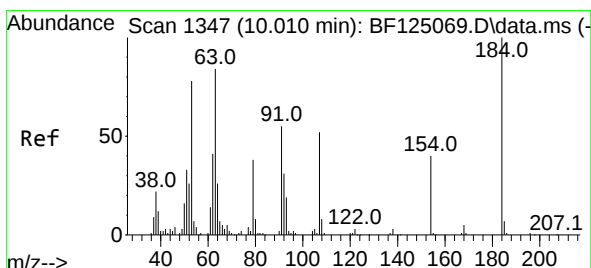
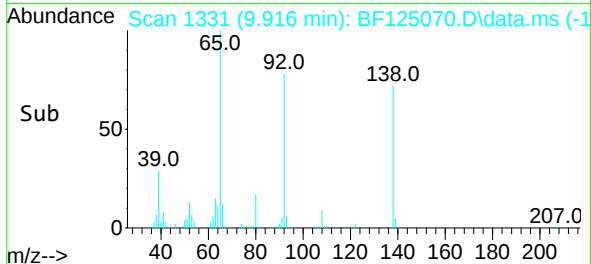
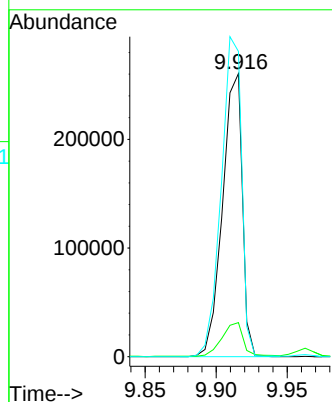
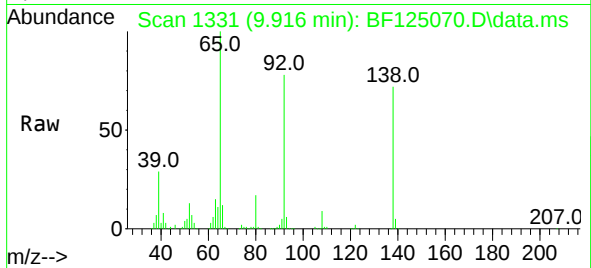




#53
3-Nitroaniline
Concen: 55.333 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

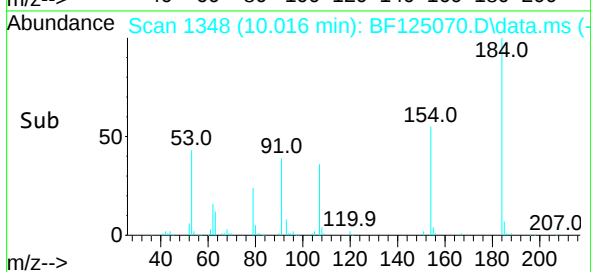
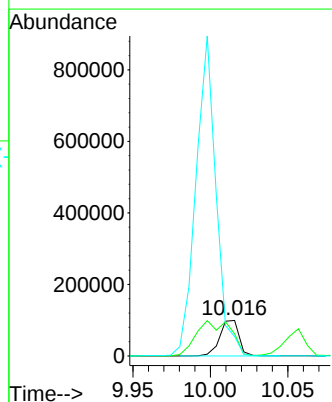
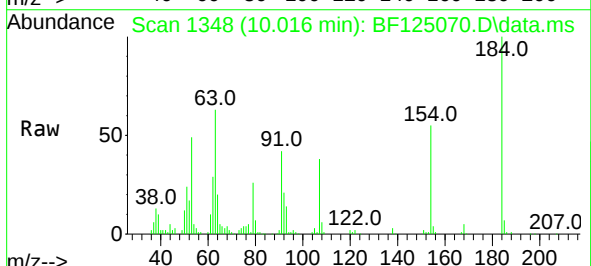
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

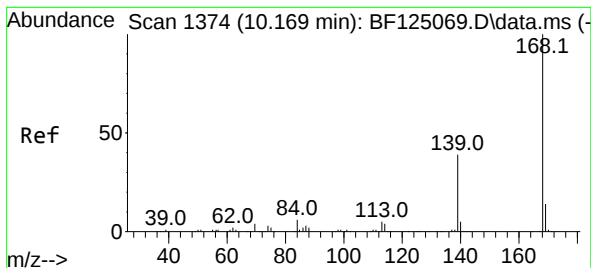
Tgt Ion:138 Resp: 251515
Ion Ratio Lower Upper
138 100
108 12.1 9.3 13.9
92 107.9 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 45.891 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:184 Resp: 86433
Ion Ratio Lower Upper
184 100
63 62.6 59.3 88.9
154 54.8 68.6 102.8#

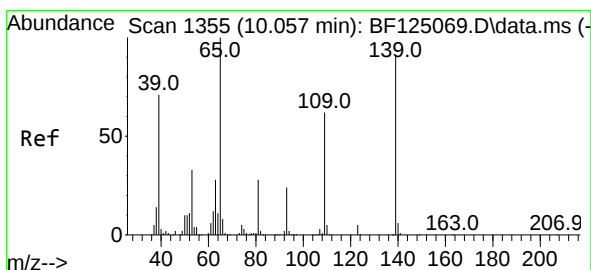
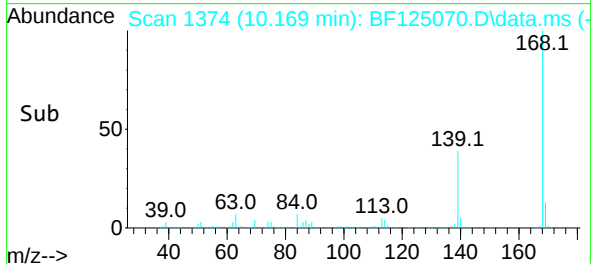
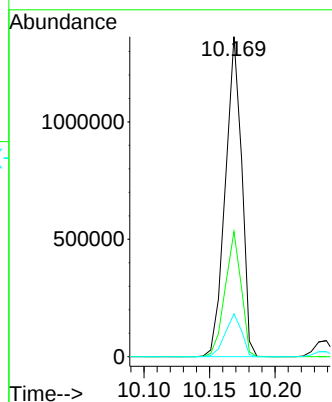
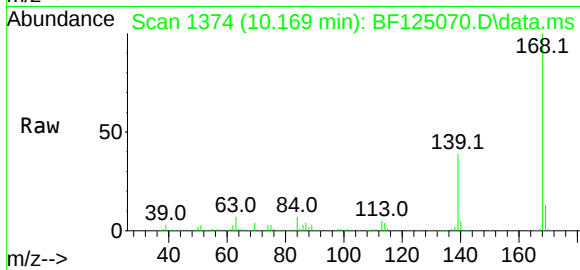




#55
Dibenzenofuran
Concen: 48.298 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

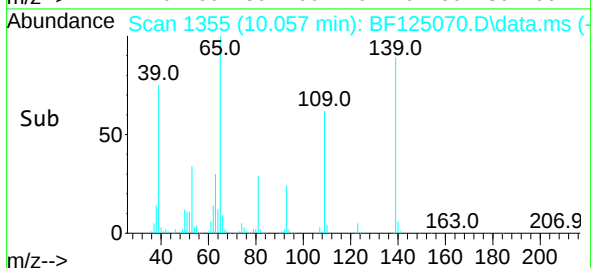
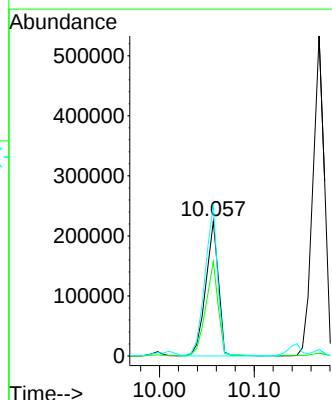
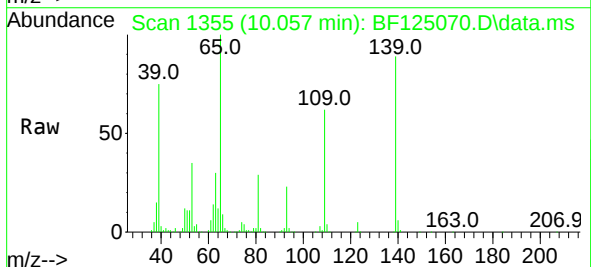
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

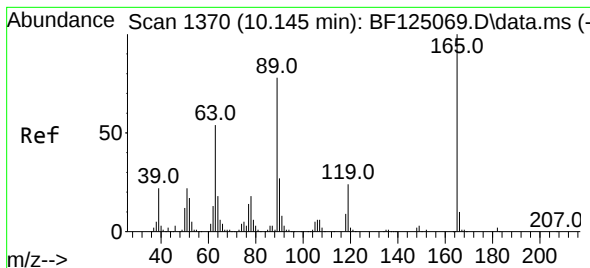
Tgt Ion:168 Resp: 1178552
Ion Ratio Lower Upper
168 100
139 39.1 32.7 49.1
169 13.4 11.2 16.8



#56
4-Nitrophenol
Concen: 69.706 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:139 Resp: 208859
Ion Ratio Lower Upper
139 100
109 70.1 60.4 100.4
65 112.7 58.4 98.4#

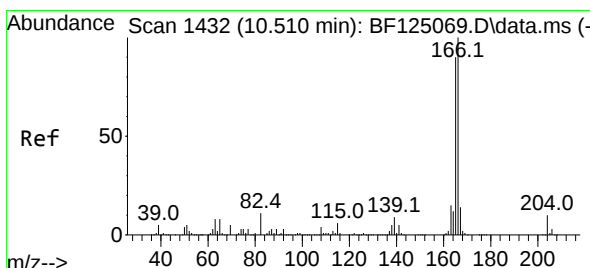
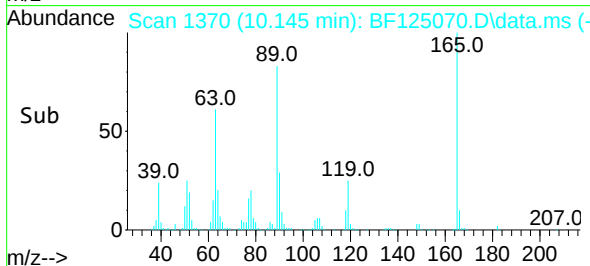
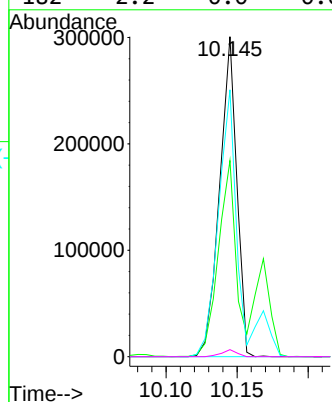
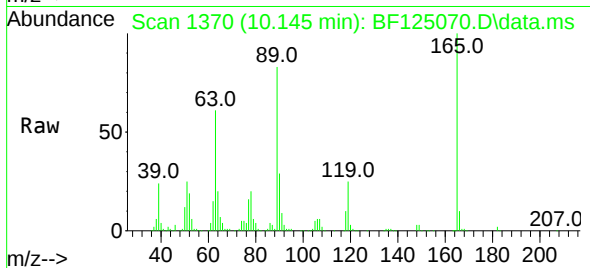




#57
2,4-Dinitrotoluene
Concen: 43.165 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

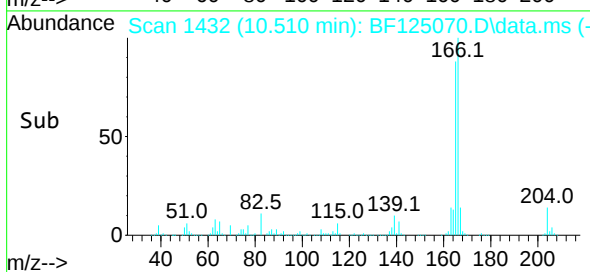
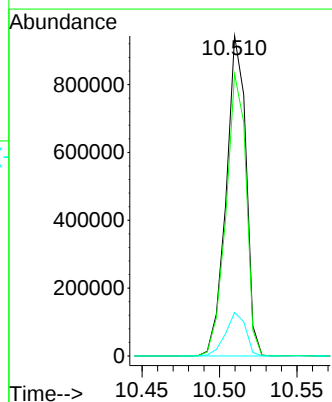
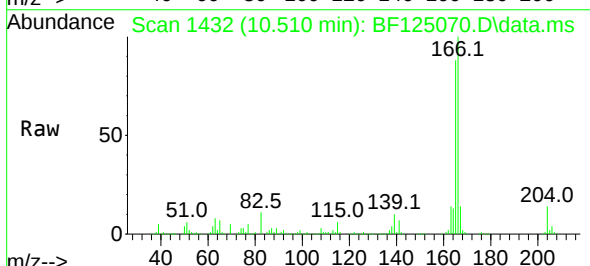
Instrument :
BNA_F
ClientSampleId :
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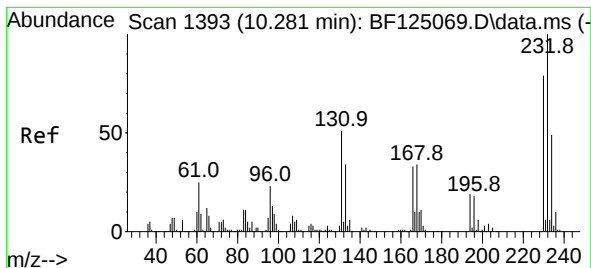
Tgt Ion:165 Resp: 252910
Ion Ratio Lower Upper
165 100
63 61.3 40.9 61.3
89 83.4 59.7 89.5
182 2.2 0.0 0.0#



#58
Fluorene
Concen: 44.963 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:166 Resp: 841282
Ion Ratio Lower Upper
166 100
165 88.1 78.1 117.1
167 13.6 11.1 16.7

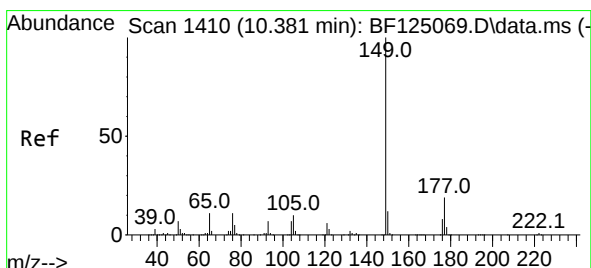
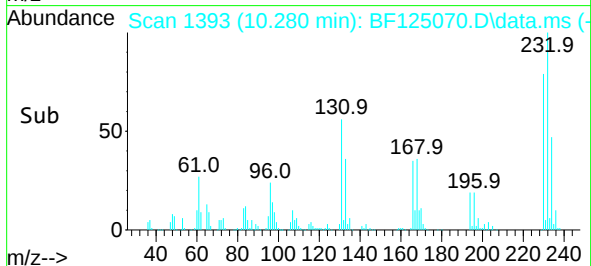
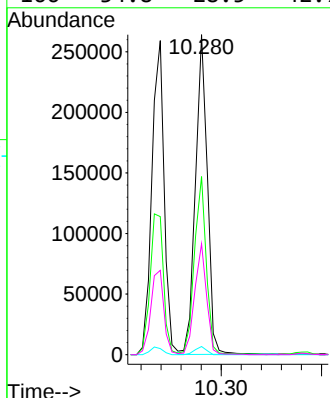
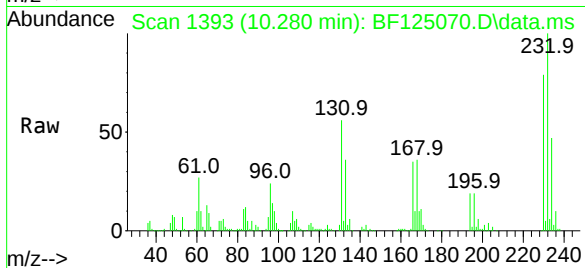




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.403 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

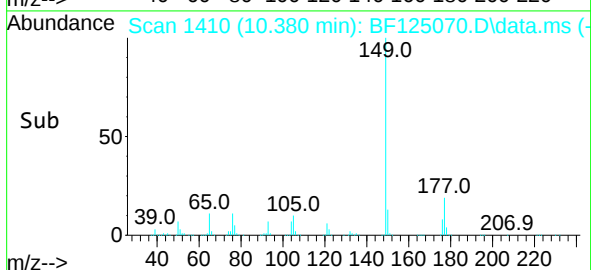
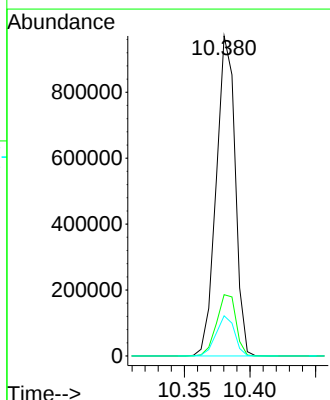
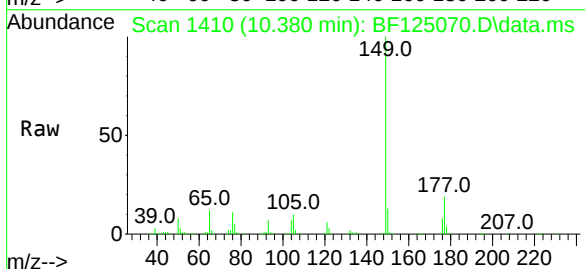
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

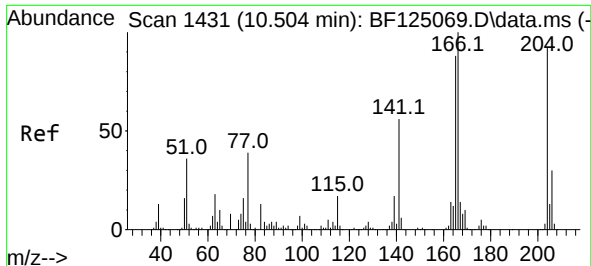
Tgt Ion:232 Resp: 217499
Ion Ratio Lower Upper
232 100
131 55.8 45.4 68.0
130 2.5 0.0 0.0#
166 34.8 28.5 42.7



#60
Diethylphthalate
Concen: 48.801 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:149 Resp: 970594
Ion Ratio Lower Upper
149 100
177 19.2 16.5 24.7
150 12.5 10.1 15.1

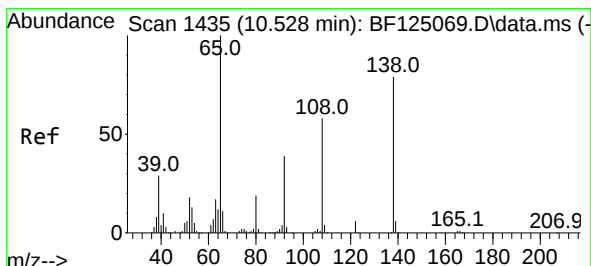
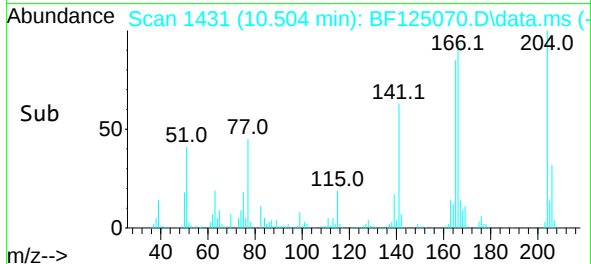
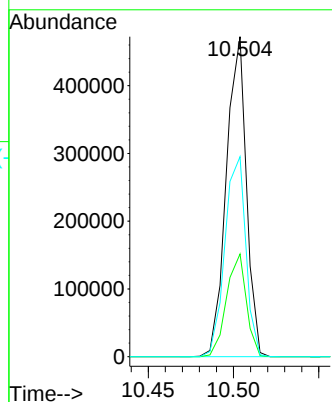
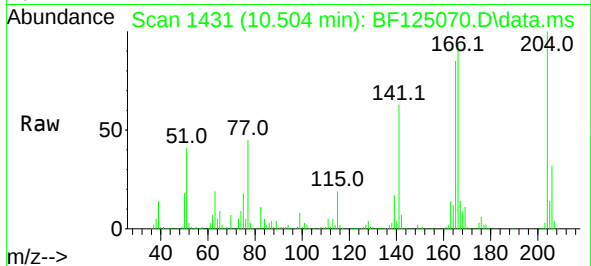




#61
4-Chlorophenyl-phenylether
Concen: 43.719 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

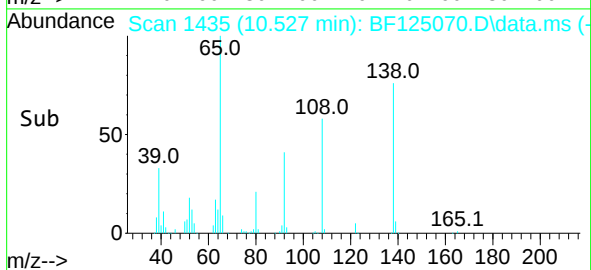
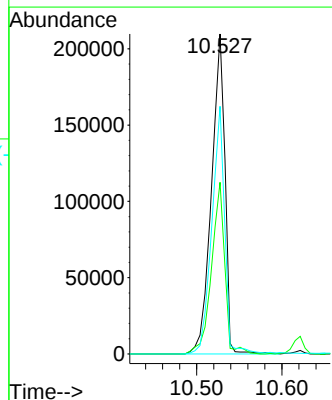
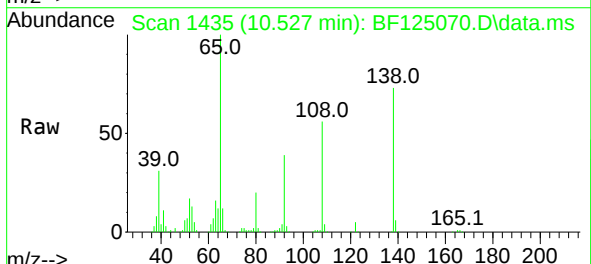
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

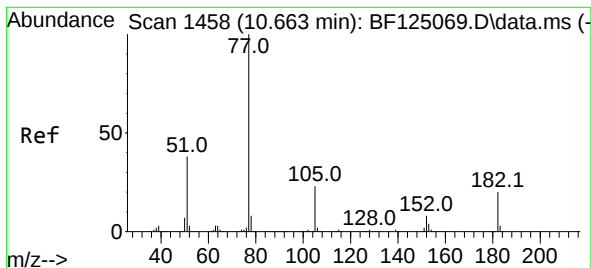
Tgt Ion:204 Resp: 386292
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 62.5 58.6 88.0



#62
4-Nitroaniline
Concen: 52.210 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:138 Resp: 230409
Ion Ratio Lower Upper
138 100
92 53.6 29.6 69.6
108 77.4 78.1 118.1#



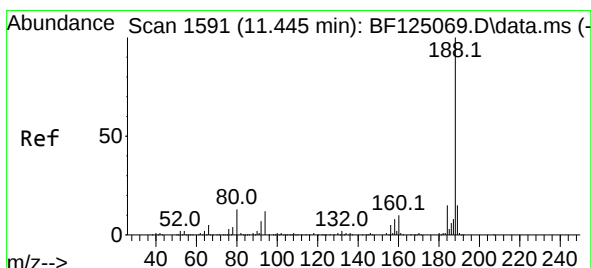
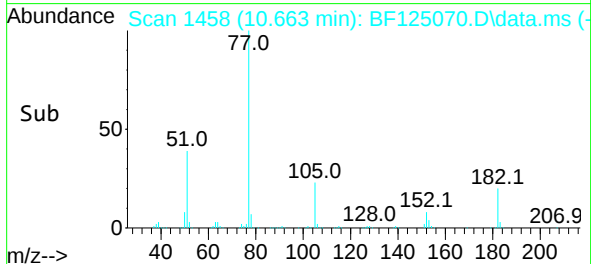
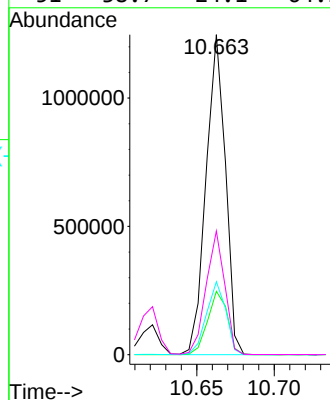
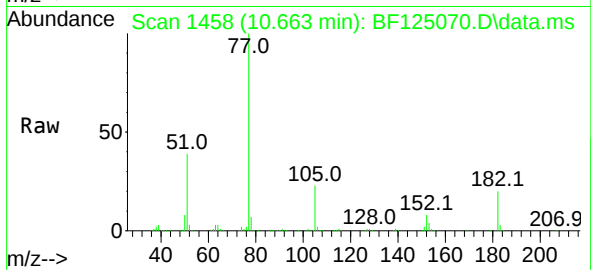


#63
Azobenzene
Concen: 55.735 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1084003

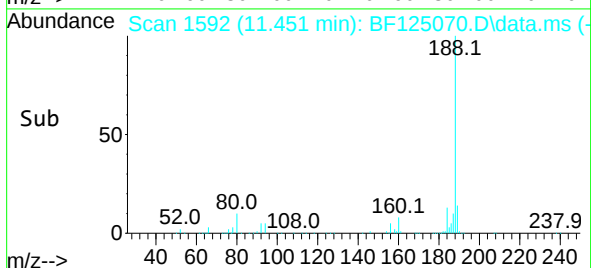
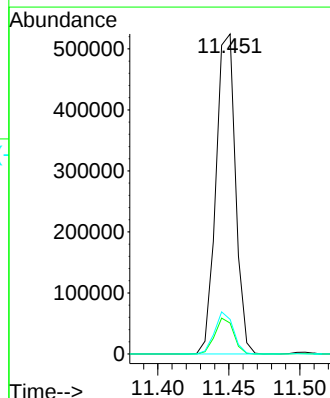
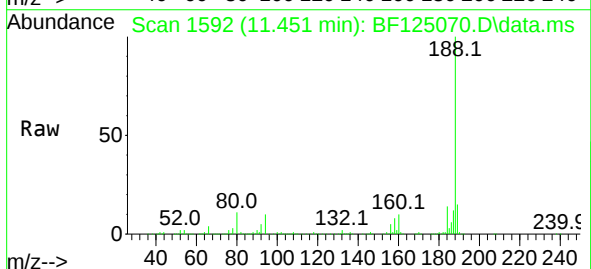
Ion	Ratio	Lower	Upper
77	100		
182	19.8	6.3	46.3
105	22.8	2.9	42.9
51	38.7	24.1	64.1

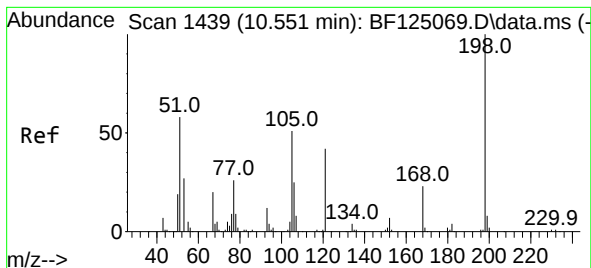


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion: 188 Resp: 500093

Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.7	10.1
80	10.8	7.5	11.3

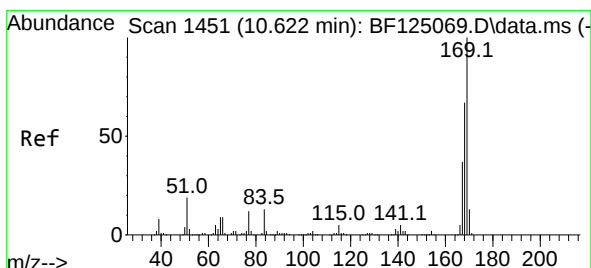
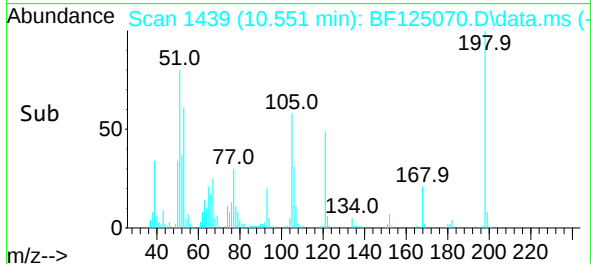
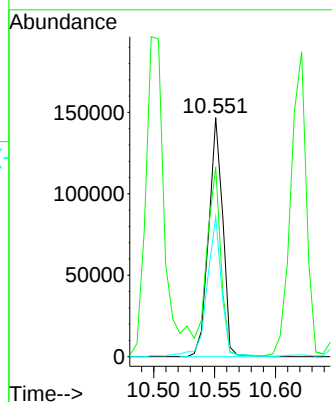
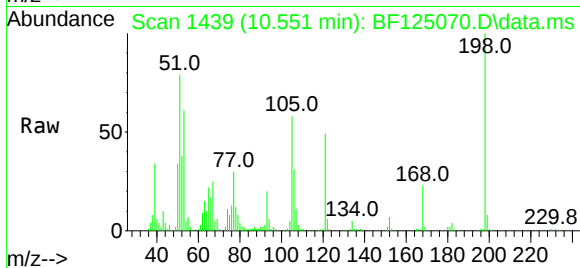




#65
4,6-Dinitro-2-methylphenol
Concen: 37.630 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

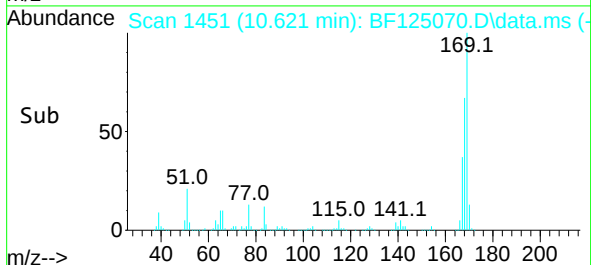
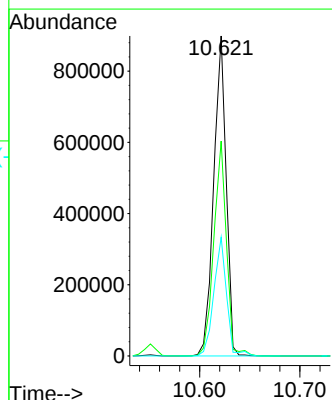
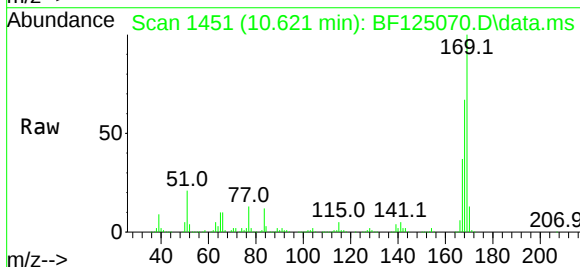
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

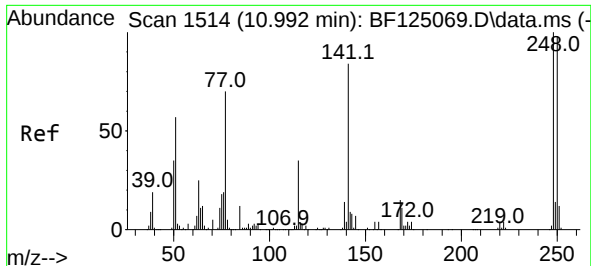
Tgt Ion:198 Resp: 117893
Ion Ratio Lower Upper
198 100
51 79.4 45.3 85.3
105 58.4 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 48.035 ng
RT: 10.621 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:169 Resp: 778577
Ion Ratio Lower Upper
169 100
168 67.2 50.8 76.2
167 37.1 28.8 43.2

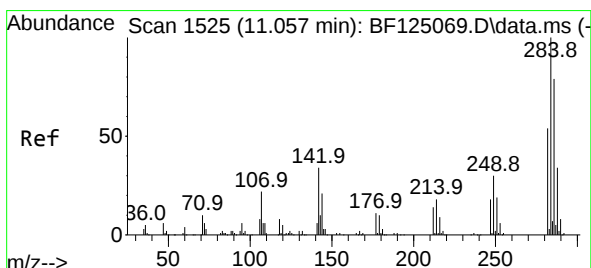
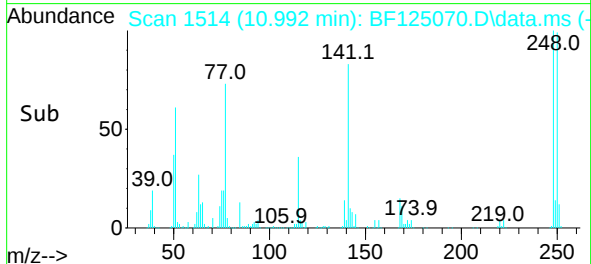
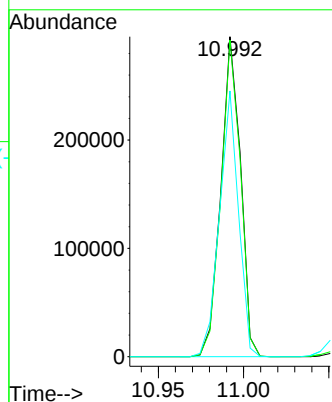
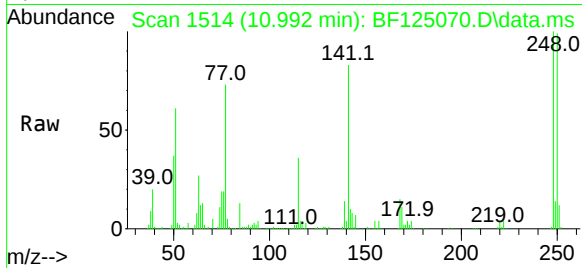




#67
4-Bromophenyl-phenylether
Concen: 43.265 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

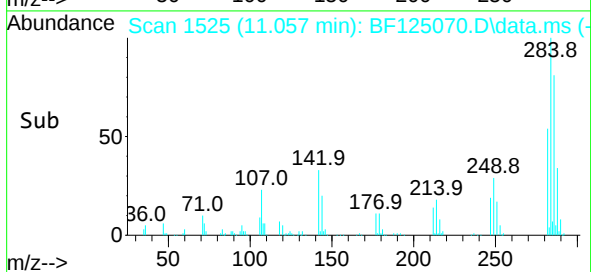
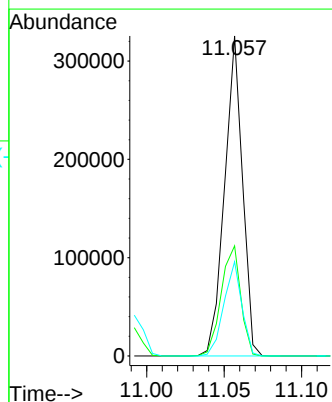
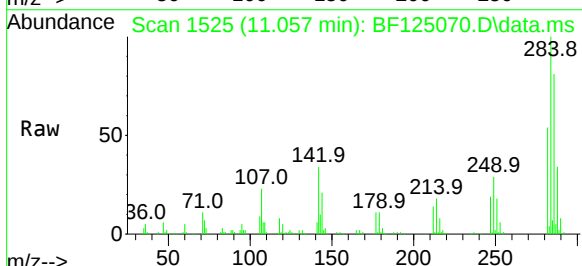
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

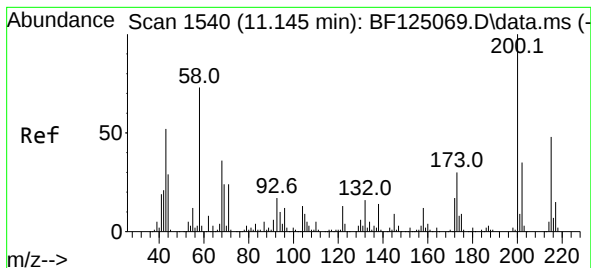
Tgt Ion:248 Resp: 236984
Ion Ratio Lower Upper
248 100
250 99.0 74.2 111.4
141 83.0 60.4 90.6



#68
Hexachlorobenzene
Concen: 43.907 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:284 Resp: 261650
Ion Ratio Lower Upper
284 100
142 34.4 36.4 54.6#
249 29.4 25.6 38.4





#69

Atrazine

Concen: 43.467 ng

RT: 11.145 min Scan# 1540

Delta R.T. -0.000 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

Tgt Ion:200 Resp: 211709

Ion Ratio Lower Upper

200 100

173 31.4 11.1 51.1

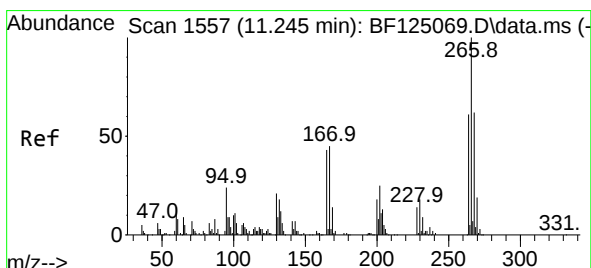
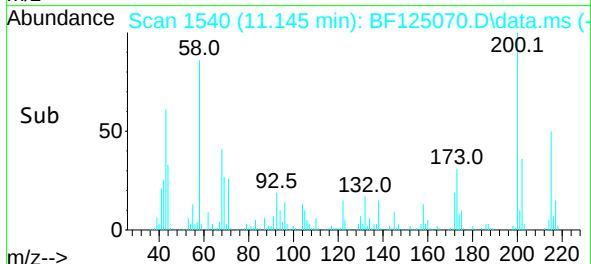
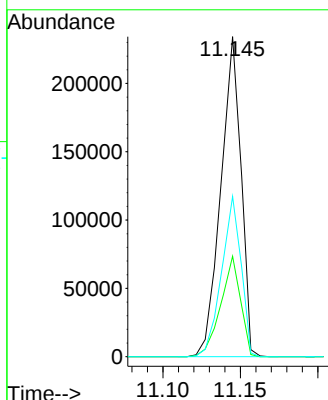
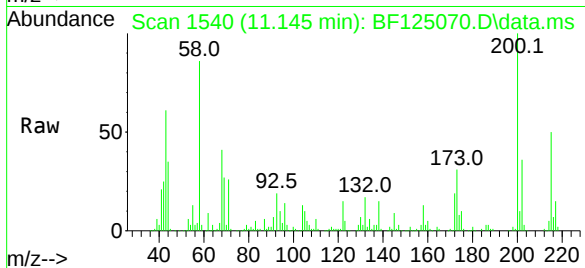
215 50.1 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 67.314 ng

RT: 11.245 min Scan# 1557

Delta R.T. -0.000 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

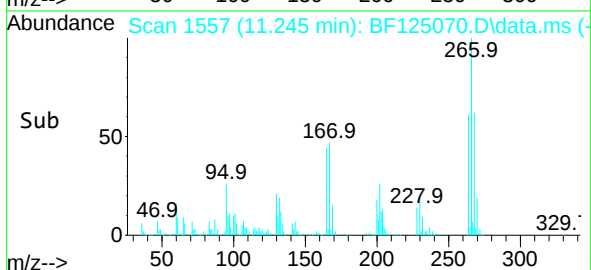
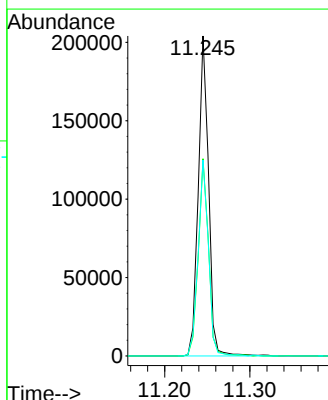
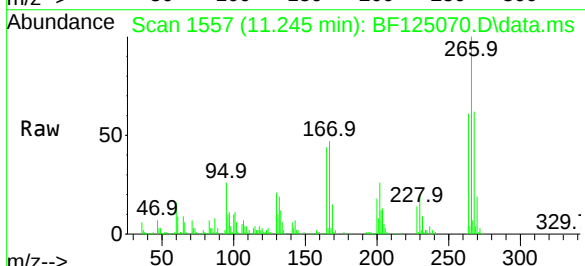
Tgt Ion:266 Resp: 171466

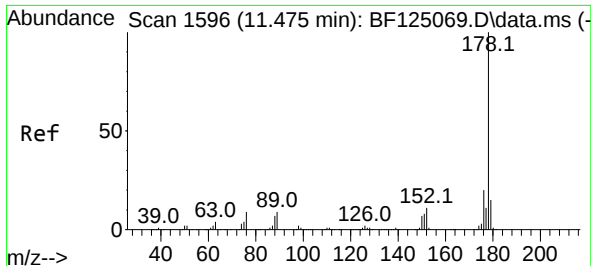
Ion Ratio Lower Upper

266 100

268 61.7 48.9 73.3

264 61.2 55.9 83.9

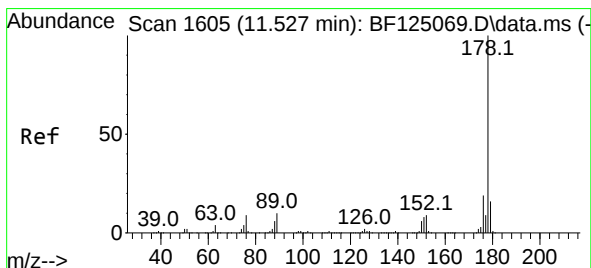
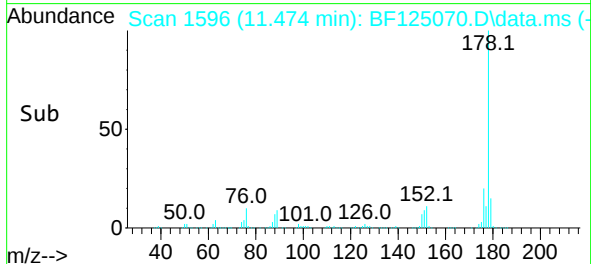
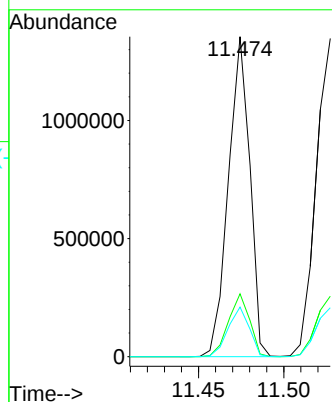
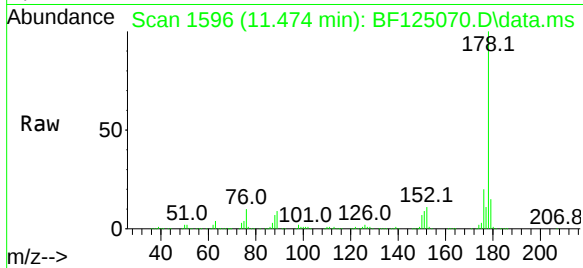




#71
Phenanthrene
Concen: 43.757 ng
RT: 11.474 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

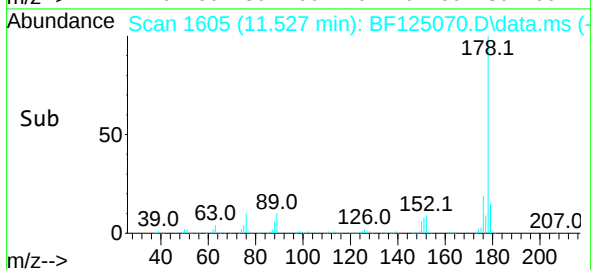
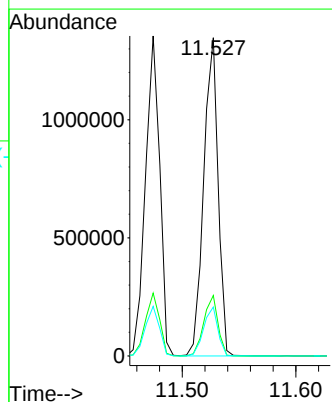
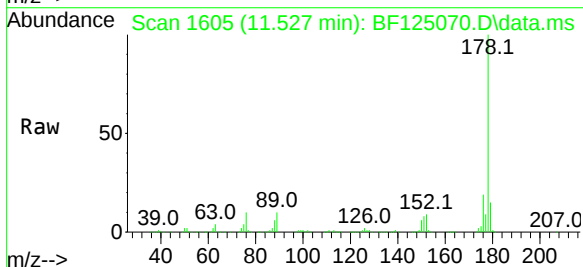
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

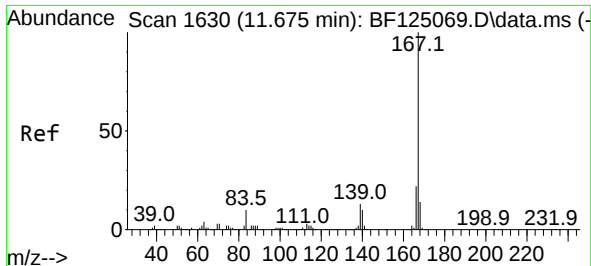
Tgt Ion:178 Resp: 1187051
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 43.556 ng
RT: 11.527 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:178 Resp: 1185362
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.4 12.2 18.4

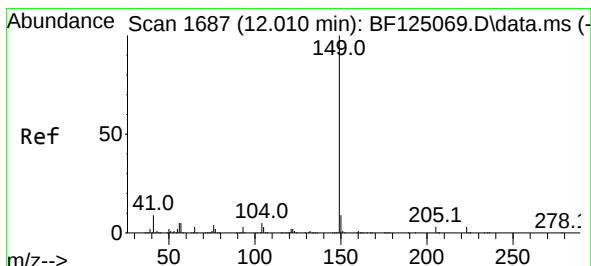
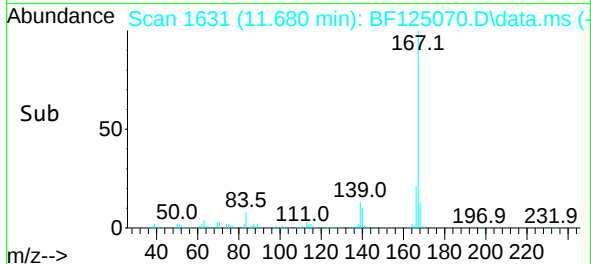
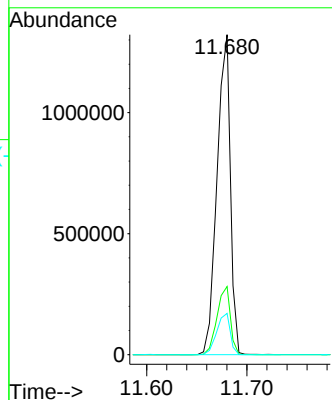
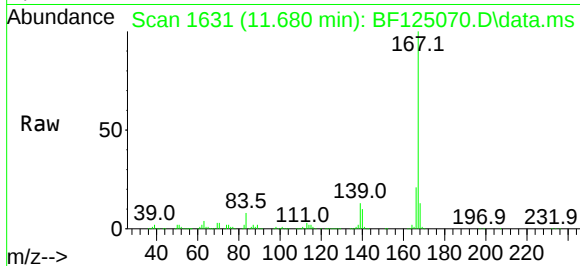




#73
Carbazole
Concen: 48.829 ng
RT: 11.680 min Scan# 1631
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

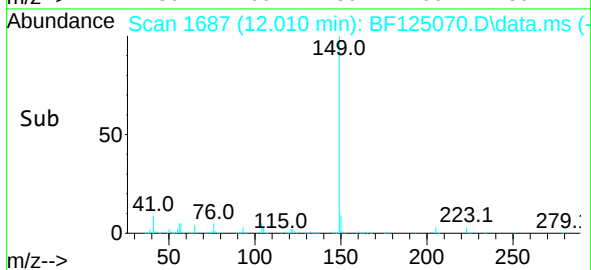
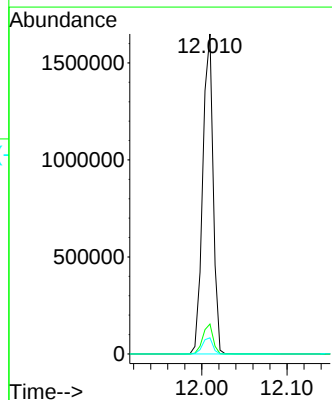
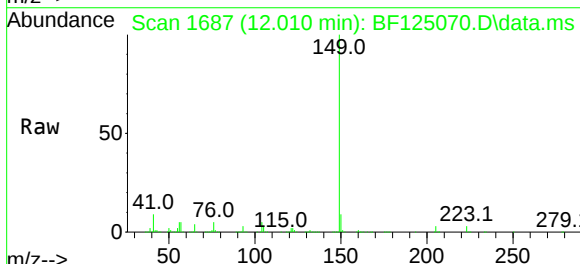
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

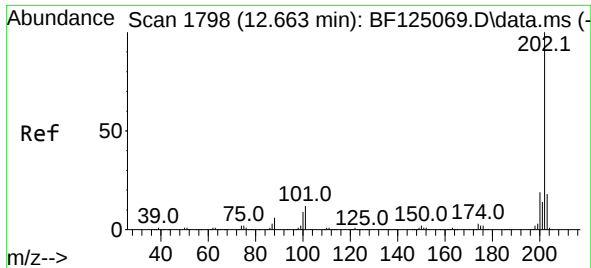
Tgt Ion:167 Resp: 1218637
Ion Ratio Lower Upper
167 100
166 21.3 17.4 26.0
139 12.9 11.0 16.4



#74
Di-n-butylphthalate
Concen: 44.004 ng
RT: 12.010 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:149 Resp: 1395716
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.2
104 5.0 4.1 6.1

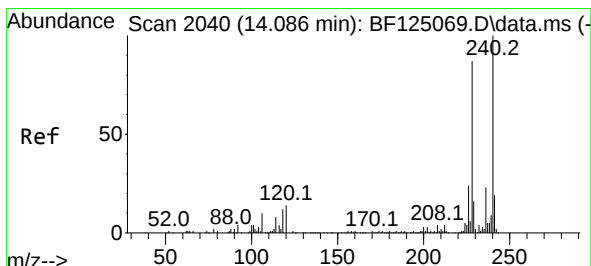
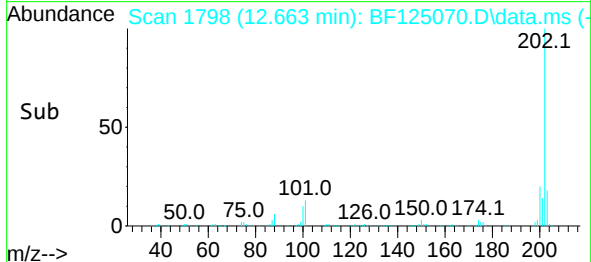
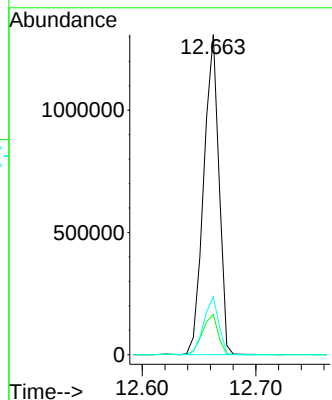
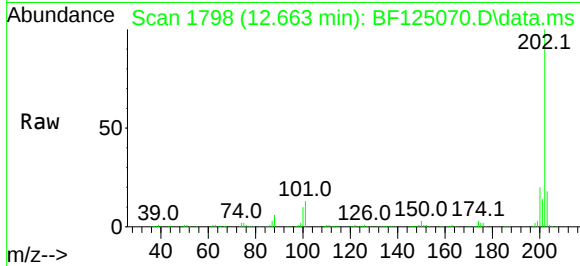




#75
Fluoranthene
Concen: 43.174 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

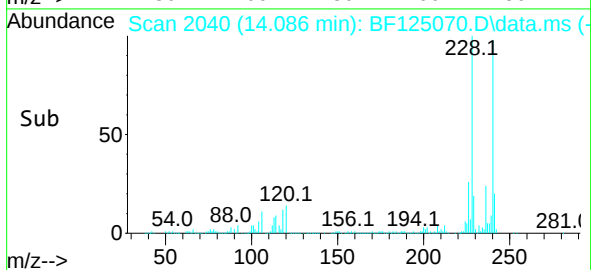
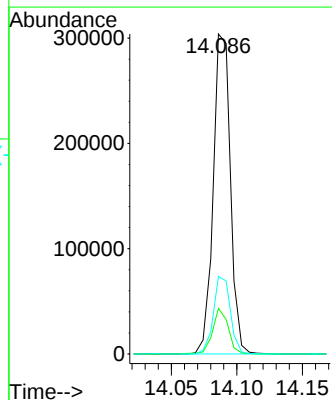
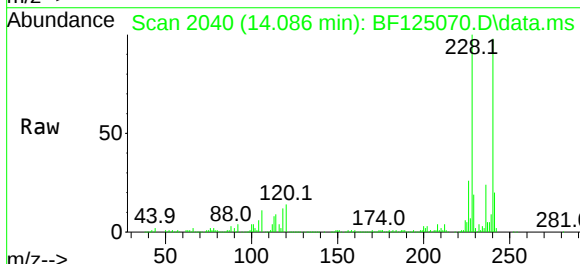
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

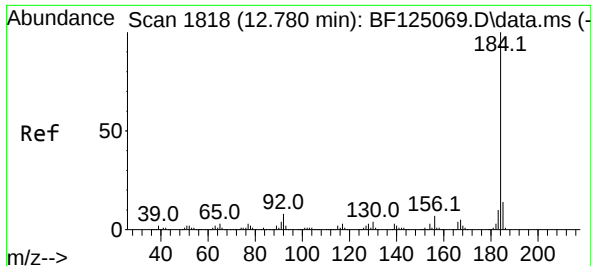
Tgt Ion:202 Resp: 1211635
Ion Ratio Lower Upper
202 100
101 12.5 0.0 30.7
203 18.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:240 Resp: 276578
Ion Ratio Lower Upper
240 100
120 14.3 10.8 16.2
236 24.2 21.6 32.4

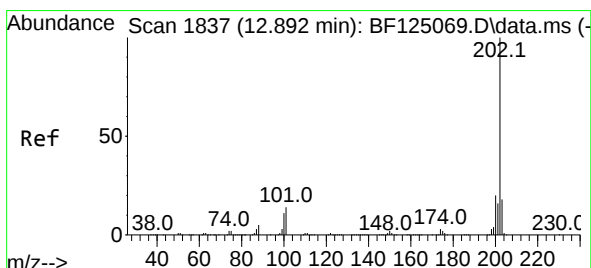
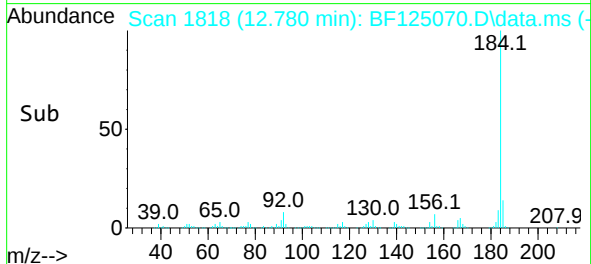
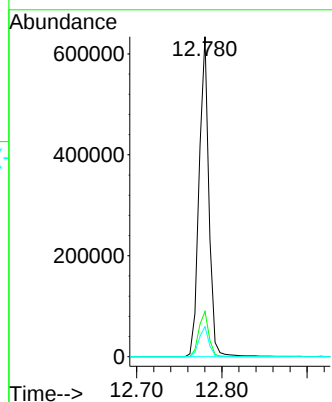
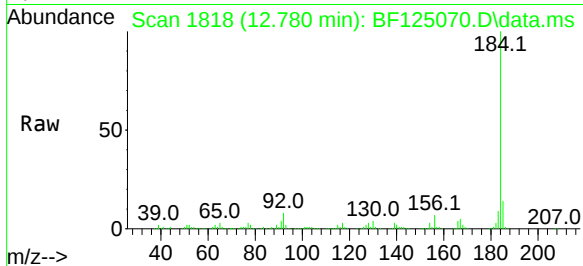




#77
Benzidine
Concen: 68.383 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

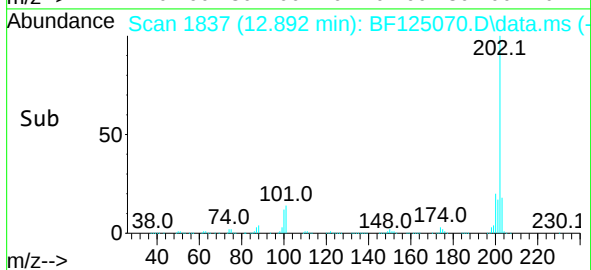
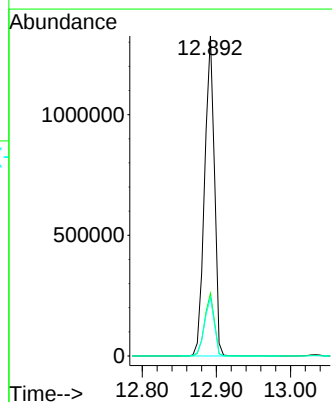
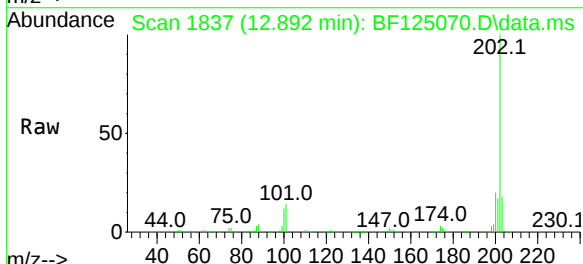
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

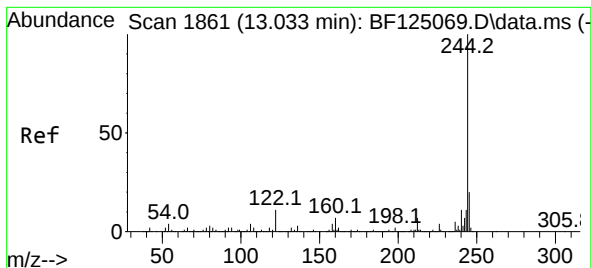
Tgt Ion:184 Resp: 506059
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 9.4 8.1 12.1



#78
Pyrene
Concen: 56.056 ng
RT: 12.892 min Scan# 1837
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:202 Resp: 1221176
Ion Ratio Lower Upper
202 100
200 19.6 15.3 22.9
203 18.2 13.4 20.0





#79

Terphenyl-d14

Concen: 94.173 ng

RT: 13.033 min Scan# 1861

Delta R.T. -0.000 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

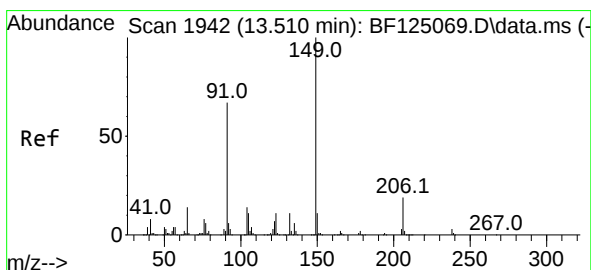
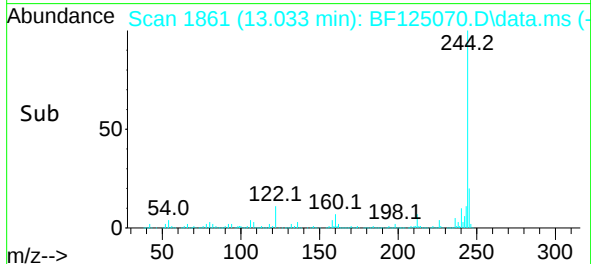
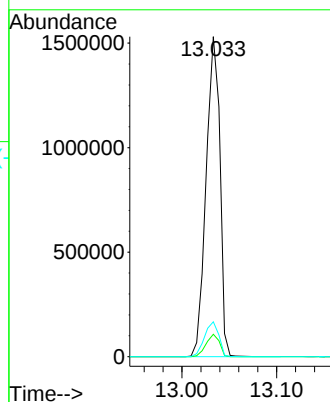
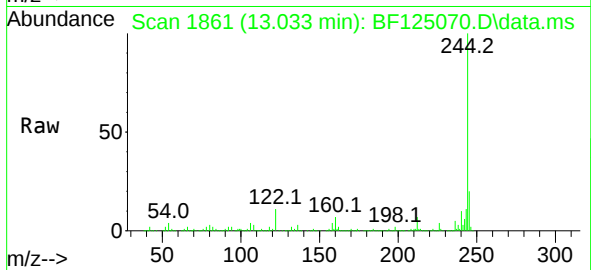
Tgt Ion:244 Resp: 1544090

Ion Ratio Lower Upper

244 100

212 7.0 5.9 8.9

122 10.9 9.0 13.4



#80

Butylbenzylphthalate

Concen: 54.990 ng

RT: 13.509 min Scan# 1942

Delta R.T. -0.000 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

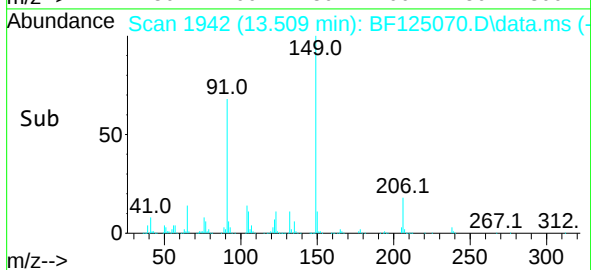
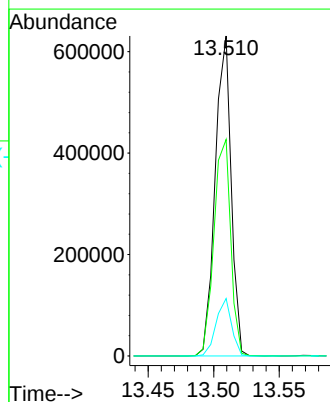
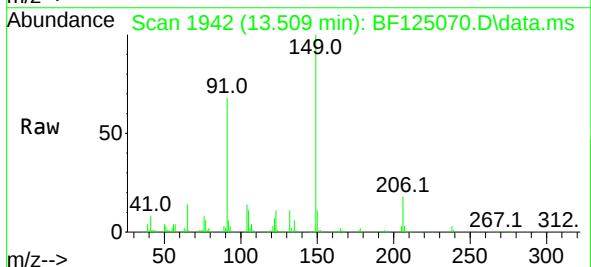
Tgt Ion:149 Resp: 533123

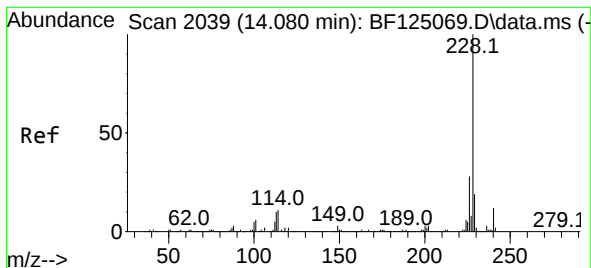
Ion Ratio Lower Upper

149 100

91 67.7 51.8 77.8

206 18.0 14.5 21.7





#81

Benzo(a)anthracene

Concen: 46.688 ng

RT: 14.080 min Scan# 2039

Delta R.T. -0.000 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

Tgt Ion:228 Resp: 841502

Ion Ratio Lower Upper

228 100

226 27.8 21.6 32.4

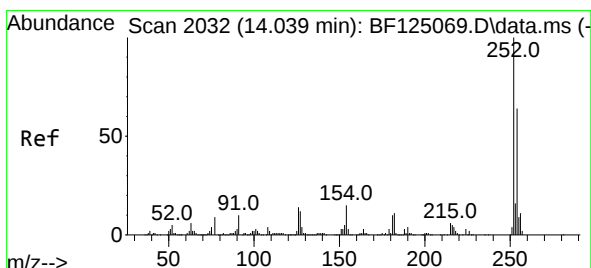
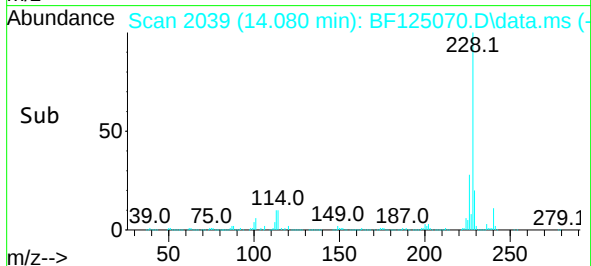
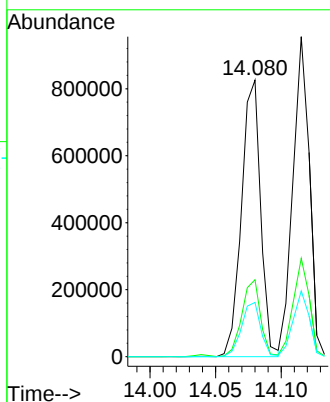
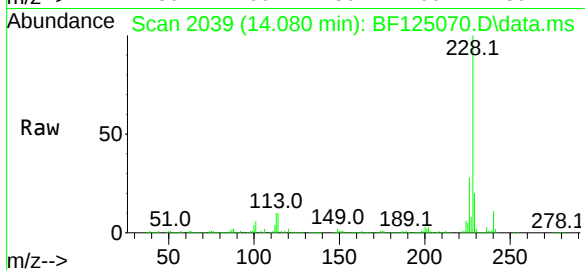
229 19.6 15.6 23.4

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#82

3,3'-Dichlorobenzidine

Concen: 57.074 ng

RT: 14.039 min Scan# 2032

Delta R.T. -0.000 min

Lab File: BF125070.D

Acq: 17 Aug 2021 14:10

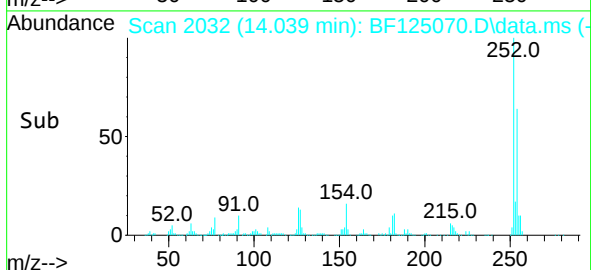
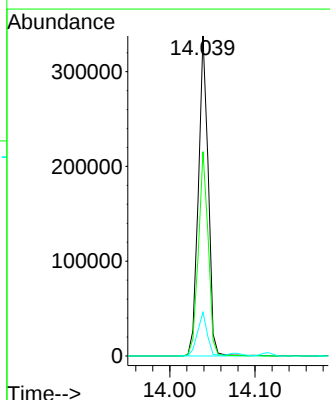
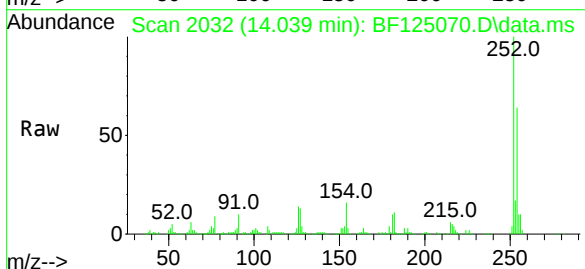
Tgt Ion:252 Resp: 271199

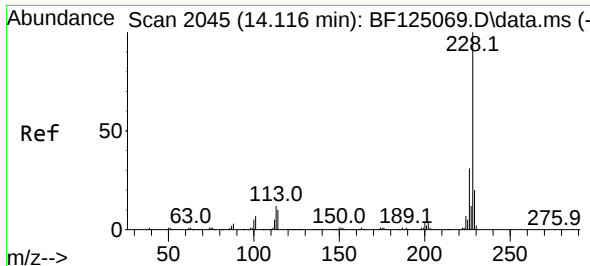
Ion Ratio Lower Upper

252 100

254 63.8 51.4 77.0

126 13.7 9.5 14.3

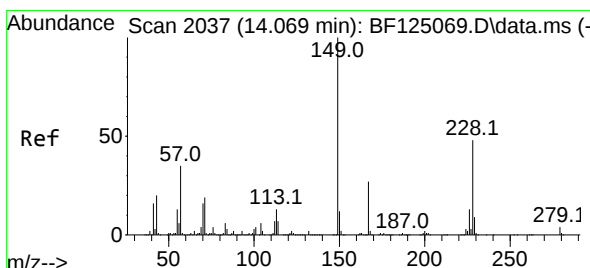
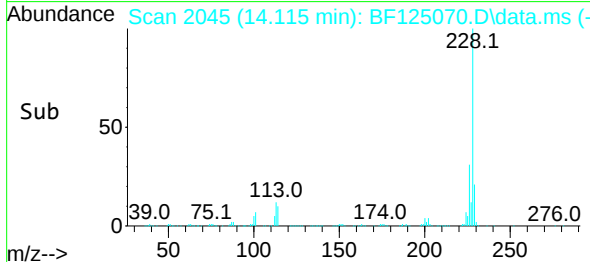
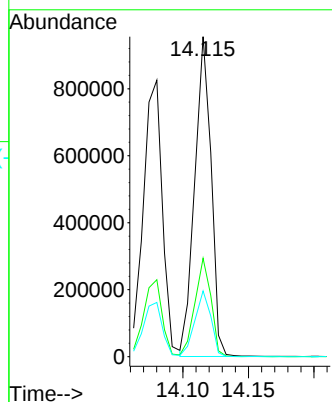
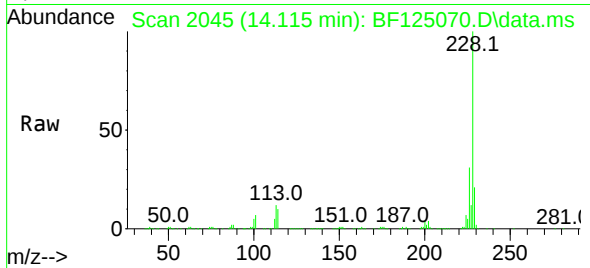




#83
Chrysene
Concen: 47.745 ng
RT: 14.115 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

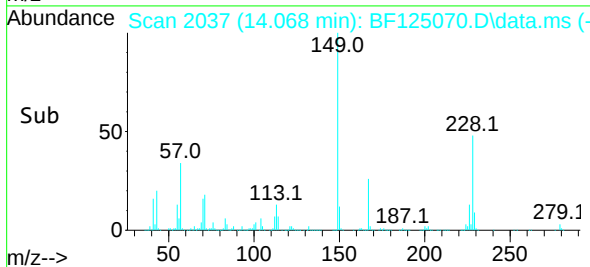
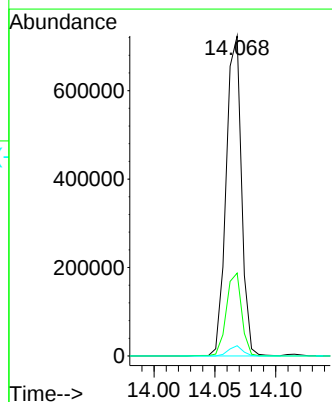
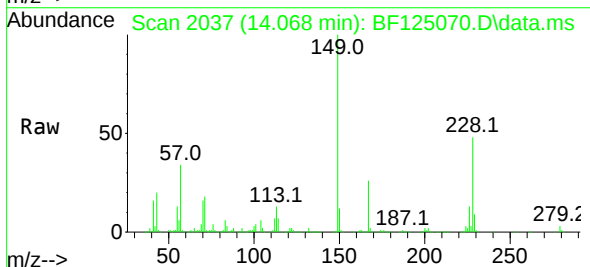
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

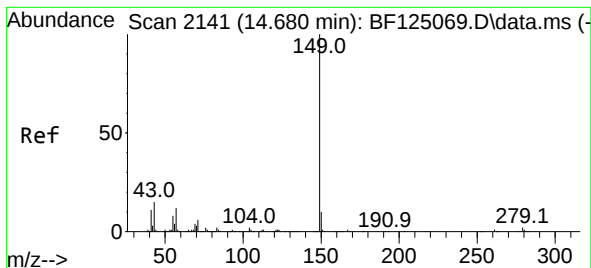
Tgt Ion:228 Resp: 831890
Ion Ratio Lower Upper
228 100
226 30.7 22.6 34.0
229 20.6 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.382 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:149 Resp: 637231
Ion Ratio Lower Upper
149 100
167 25.9 21.4 32.0
279 3.2 2.6 4.0

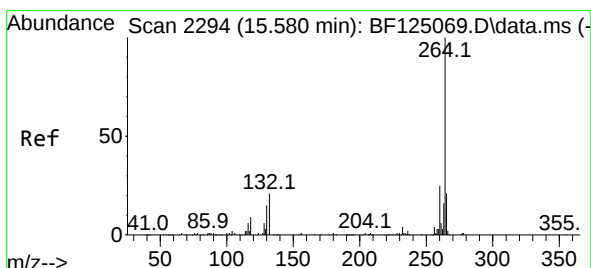
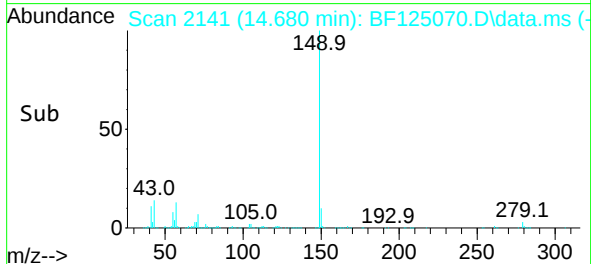
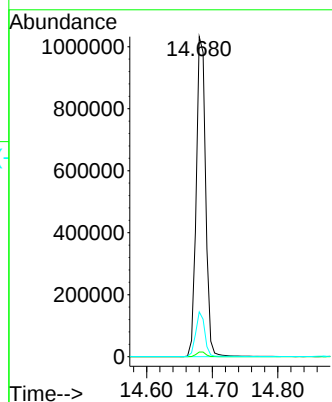
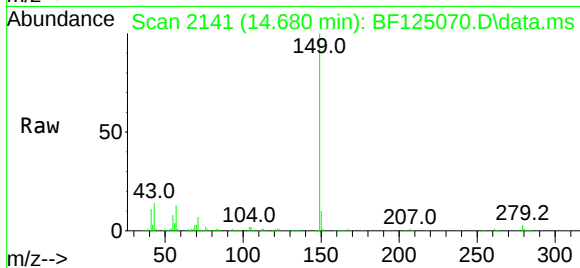




#85
Di-n-octyl phthalate
Concen: 48.481 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

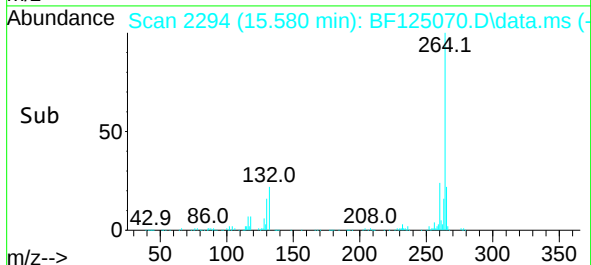
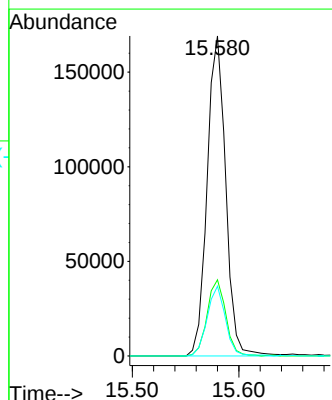
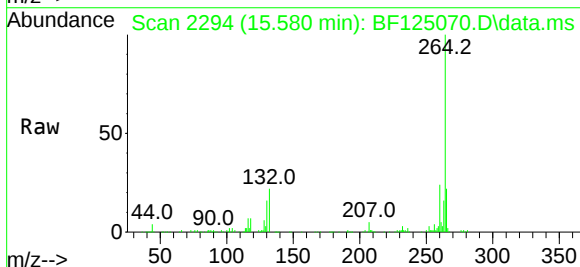
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

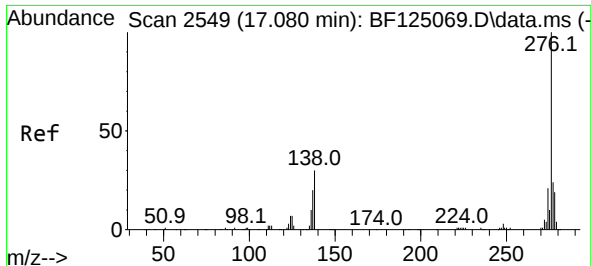
Tgt Ion:149 Resp: 1028646
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 13.5 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:264 Resp: 205368
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 21.8 17.2 25.8

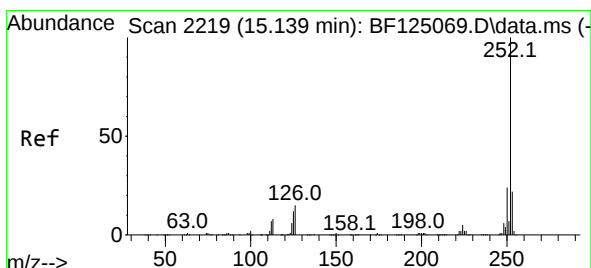
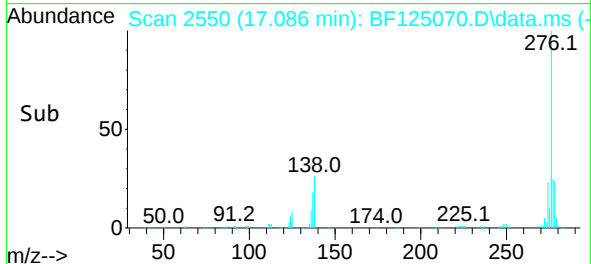
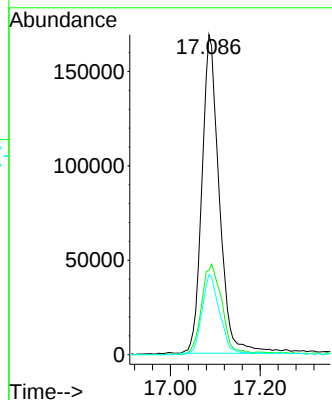
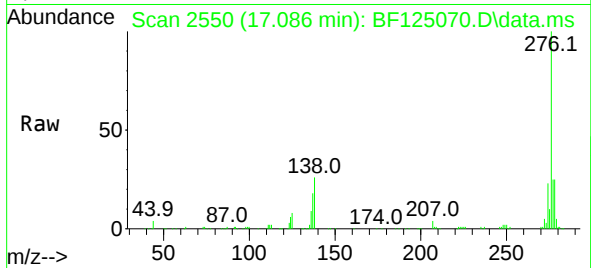




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.933 ng
RT: 17.086 min Scan# 2550
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

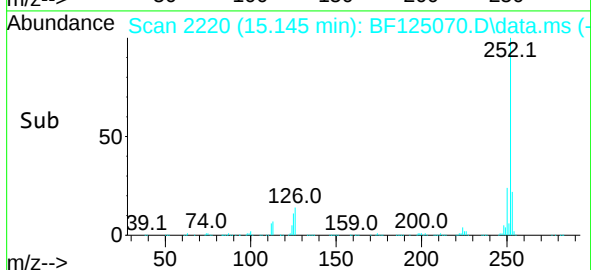
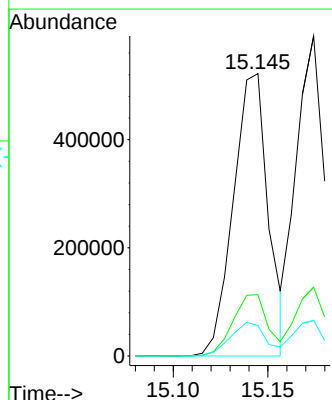
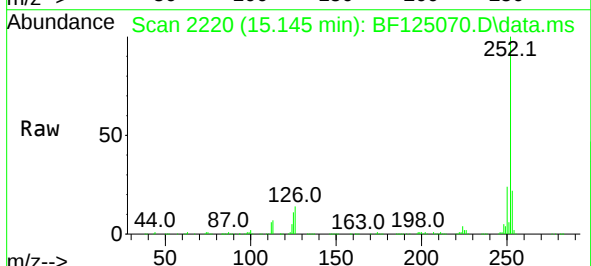
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

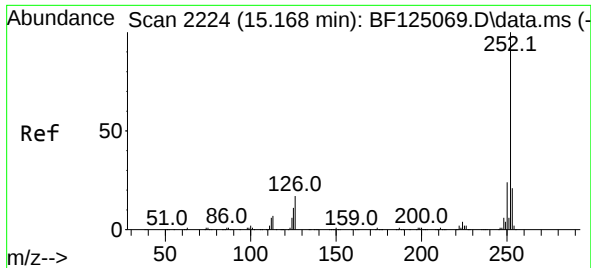
Tgt Ion:276 Resp: 451675
Ion Ratio Lower Upper
276 100
138 33.3 24.1 36.1
277 26.0 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 46.485 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:252 Resp: 670322
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 10.8 9.8 14.8

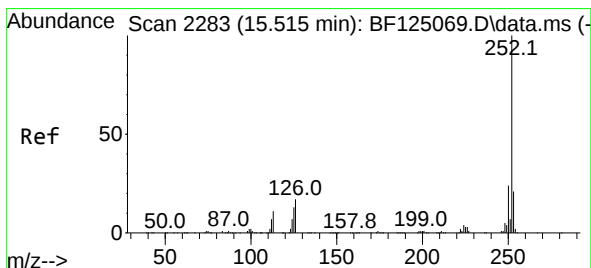
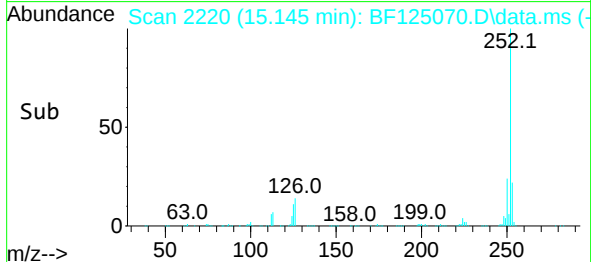
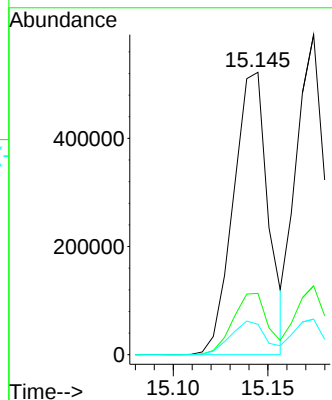
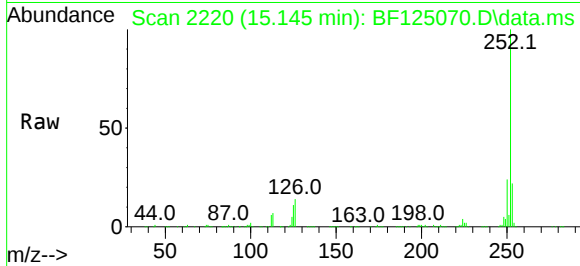




#89
Benzo(k)fluoranthene
Concen: 51.101 ng
RT: 15.145 min Scan# 2220
Delta R.T. -0.024 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

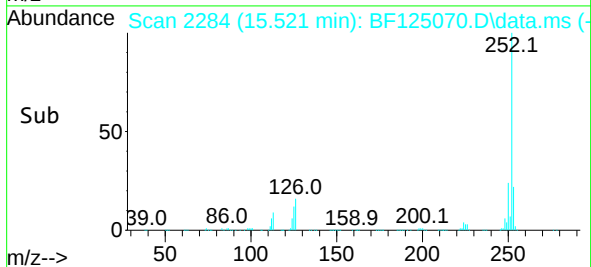
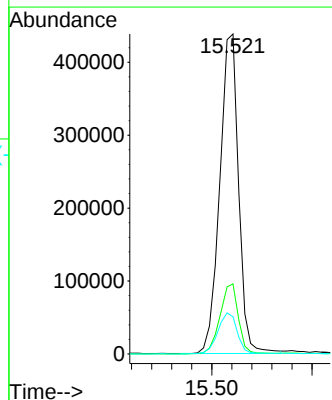
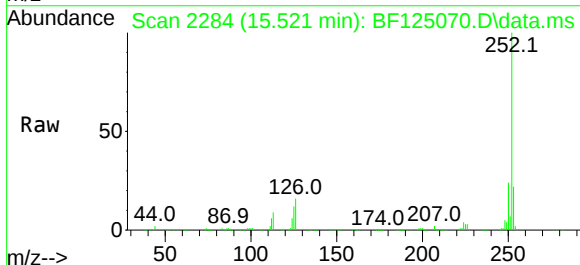
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

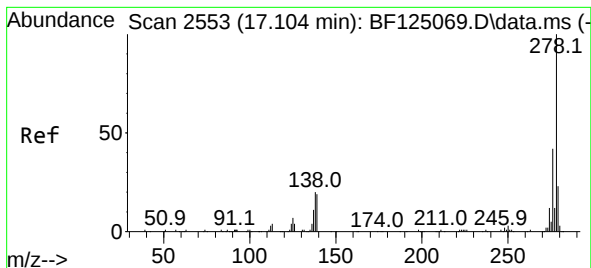
Tgt Ion:252 Resp: 670322
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 10.8 7.2 10.8



#90
Benzo(a)pyrene
Concen: 46.447 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:252 Resp: 570341
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 11.6 9.9 14.9

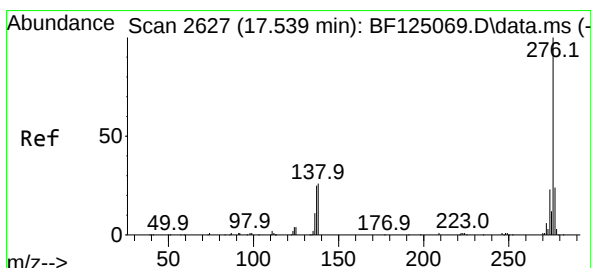
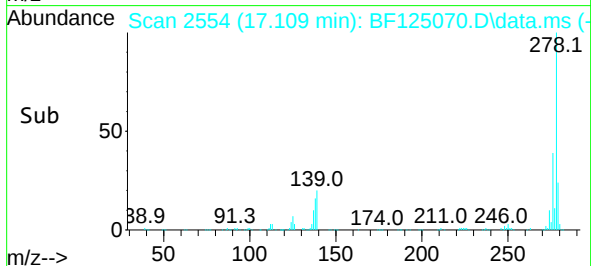
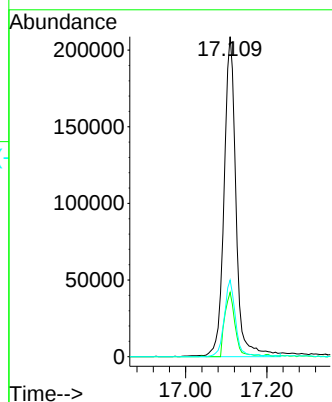
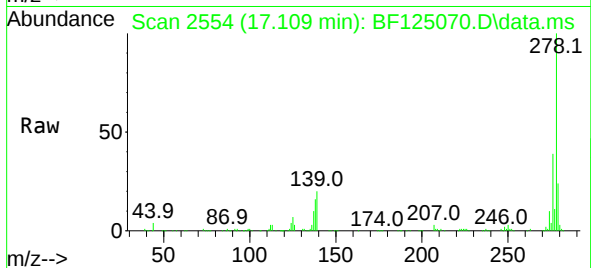




#91
Dibenzo(a,h)anthracene
Concen: 40.154 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 431766
Ion Ratio Lower Upper
278 100
139 20.1 14.9 22.3
279 23.9 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 35.430 ng
RT: 17.545 min Scan# 2628
Delta R.T. 0.006 min
Lab File: BF125070.D
Acq: 17 Aug 2021 14:10

Tgt Ion:276 Resp: 365443
Ion Ratio Lower Upper
276 100
277 24.1 22.0 33.0
138 29.2 22.2 33.4

