

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092521\
 Data File : BF125647.D
 Acq On : 25 Sep 2021 10:10
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 27 01:20:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	207627	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	788104	20.000	ng	# 0.00
39) Acenaphthene-d10	9.927	164	420778	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	706781	20.000	ng	0.00
76) Chrysene-d12	14.045	240	382843	20.000	ng	0.00
86) Perylene-d12	15.521	264	368502	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	967744	76.793	ng	0.00
7) Phenol-d6	6.516	99	1252857	73.948	ng	0.00
23) Nitrobenzene-d5	7.451	82	1024953	90.712	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	339374	86.504	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	1922776	81.567	ng	0.00
79) Terphenyl-d14	12.992	244	1787126	80.839	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.681	88	201556	37.581	ng	# 100
3) Pyridine	3.440	79	532555	37.542	ng	# 71
4) n-Nitrosodimethylamine	3.393	42	198019	37.621	ng	# 1
6) Aniline	6.557	93	710600	36.325	ng	94
8) 2-Chlorophenol	6.675	128	548904	38.399	ng	98
9) Benzaldehyde	6.439	77	308437	39.875	ng	95
10) Phenol	6.528	94	640037	37.372	ng	89
11) bis(2-Chloroethyl)ether	6.628	93	472306	35.487	ng	94
12) 1,3-Dichlorobenzene	6.834	146	583627	36.975	ng	96
13) 1,4-Dichlorobenzene	6.910	146	588192	36.627	ng	98
14) 1,2-Dichlorobenzene	7.063	146	549980	36.298	ng	100
15) Benzyl Alcohol	7.028	79	435311	37.041	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.163	45	582291	34.371	ng	88
17) 2-Methylphenol	7.133	107	428203	36.529	ng	98
18) Hexachloroethane	7.404	117	199219	38.218	ng	94
19) n-Nitroso-di-n-propyla...	7.304	70	334143	34.639	ng	# 69
20) 3+4-Methylphenols	7.286	107	537730	36.488	ng	# 83
22) Acetophenone	7.298	105	670542	37.496	ng	# 91
24) Nitrobenzene	7.469	77	524639	45.647	ng	95
25) Isophorone	7.710	82	934249	36.920	ng	94
26) 2-Nitrophenol	7.786	139	278320	46.377	ng	93
27) 2,4-Dimethylphenol	7.822	122	446412	39.668	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	532714	37.324	ng	98
29) 2,4-Dichlorophenol	8.022	162	457140	40.893	ng	96
30) 1,2,4-Trichlorobenzene	8.116	180	466268	38.315	ng	97
31) Naphthalene	8.198	128	1542836	38.127	ng	98
32) Benzoic acid	7.933	122	357587	44.193	ng	95
33) 4-Chloroaniline	8.239	127	639379	37.668	ng	99
34) Hexachlorobutadiene	8.316	225	254220	37.887	ng	98
35) Caprolactam	8.610	113	142565	39.080	ng	# 82
36) 4-Chloro-3-methylphenol	8.716	107	455992	38.927	ng	99
37) 2-Methylnaphthalene	8.886	142	1020712	37.191	ng	98
38) 1-Methylnaphthalene	8.986	142	969531	37.380	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	417664	38.166	ng	98
41) Hexachlorocyclopentadiene	9.039	237	197923	42.746	ng	99
43) 2,4,6-Trichlorophenol	9.157	196	319364	41.615	ng	96

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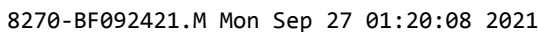
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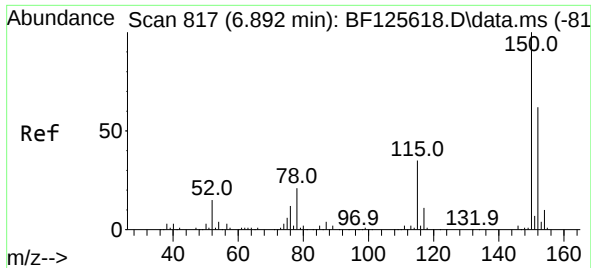
Quant Time: Sep 27 01:20:01 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	347723	41.968	ng	# 90
46) 1,1'-Biphenyl	9.351	154	1170392	37.722	ng	98
47) 2-Chloronaphthalene	9.375	162	975304	37.967	ng	97
48) 2-Nitroaniline	9.463	65	263582	43.892	ng	95
49) Acenaphthylene	9.792	152	1480829	38.294	ng	98
50) Dimethylphthalate	9.645	163	1064648	37.558	ng	97
51) 2,6-Dinitrotoluene	9.704	165	254567	44.415	ng	96
52) Acenaphthene	9.963	154	935540	38.586	ng	98
53) 3-Nitroaniline	9.874	138	280477	42.912	ng	89
54) 2,4-Dinitrophenol	9.974	184	110382	50.159	ng	89
55) Dibenzofuran	10.133	168	1356471	37.290	ng	96
56) 4-Nitrophenol	10.022	139	238619	45.698	ng	88
57) 2,4-Dinitrotoluene	10.110	165	328634	45.865	ng	# 78
58) Fluorene	10.474	166	1016570	35.904	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.245	232	274839	43.100	ng	# 89
60) Diethylphthalate	10.345	149	1018159	37.256	ng	100
61) 4-Chlorophenyl-phenyle...	10.469	204	450923	35.829	ng	88
62) 4-Nitroaniline	10.486	138	272156	42.371	ng	# 77
63) Azobenzene	10.627	77	963331	36.508	ng	84
65) 4,6-Dinitro-2-methylph...	10.516	198	162732	47.435	ng	# 75
66) n-Nitrosodiphenylamine	10.586	169	926561	38.188	ng	97
67) 4-Bromophenyl-phenylether	10.957	248	285436	38.482	ng	97
68) Hexachlorobenzene	11.021	284	337224	38.737	ng	# 88
69) Atrazine	11.110	200	256326	39.843	ng	92
70) Pentachlorophenol	11.210	266	210686	45.791	ng	96
71) Phenanthrene	11.439	178	1494582	37.710	ng	98
72) Anthracene	11.486	178	1510883	38.579	ng	98
73) Carbazole	11.639	167	1465604	38.025	ng	99
74) Di-n-butylphthalate	11.968	149	1460508	37.586	ng	99
75) Fluoranthene	12.621	202	1448418	34.194	ng	98
77) Benzidine	12.739	184	336861	33.494	ng	97
78) Pyrene	12.851	202	1453470	42.009	ng	97
80) Butylbenzylphthalate	13.468	149	459950	40.144	ng	96
81) Benzo(a)anthracene	14.033	228	982836	37.793	ng	100
82) 3,3'-Dichlorobenzidine	13.998	252	286514	38.183	ng	98
83) Chrysene	14.074	228	998793	38.271	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	471378	35.939	ng	99
85) Di-n-octyl phthalate	14.639	149	740717	38.504	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.003	276	1057893	42.292	ng	97
88) Benzo(b)fluoranthene	15.086	252	976913	37.838	ng	98
89) Benzo(k)fluoranthene	15.121	252	887861	35.893	ng	99
90) Benzo(a)pyrene	15.456	252	868644	37.797	ng	97
91) Dibenzo(a,h)anthracene	17.027	278	892724	42.699	ng	96
92) Benzo(g,h,i)perylene	17.456	276	916067	42.902	ng	92

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

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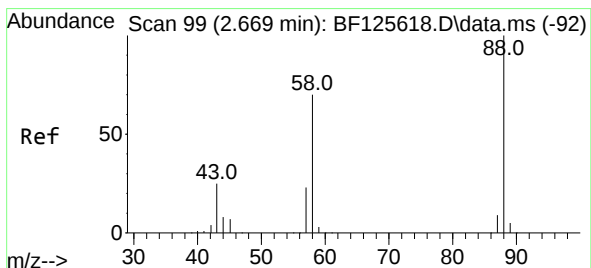
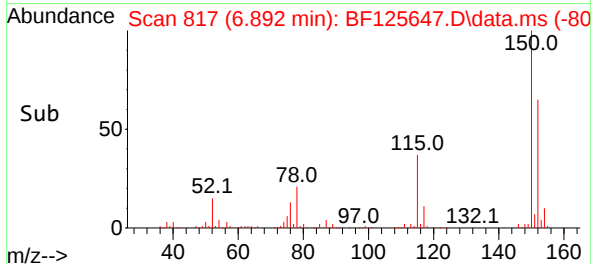
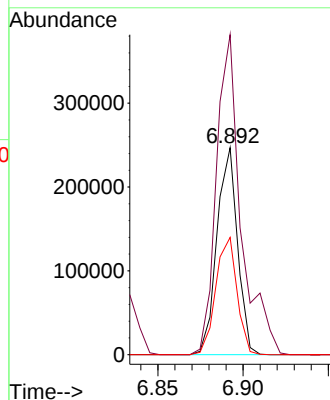
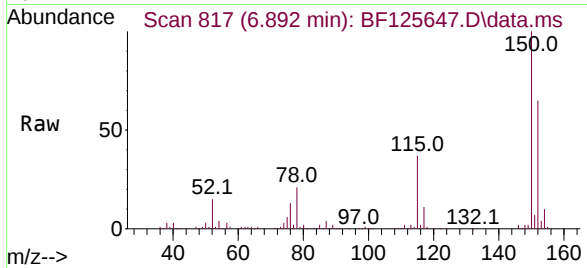




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF125647.D
 Acq: 25 Sep 2021 10:10

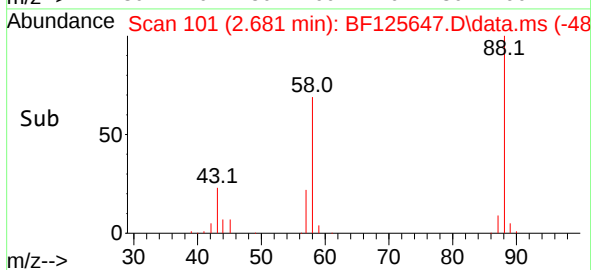
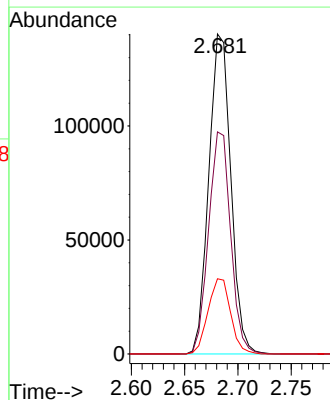
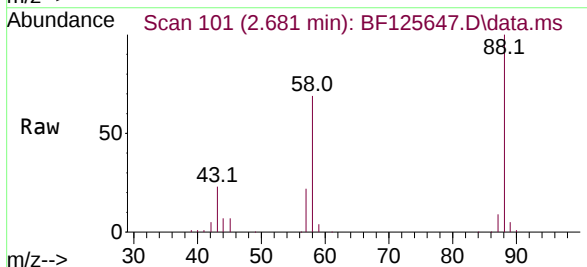
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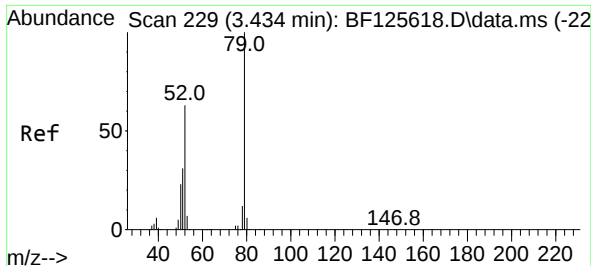
Tgt Ion:152 Resp: 207627
 Ion Ratio Lower Upper
 152 100
 150 154.6 117.6 176.4
 115 56.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 37.581 ng
 RT: 2.681 min Scan# 101
 Delta R.T. 0.012 min
 Lab File: BF125647.D
 Acq: 25 Sep 2021 10:10

Tgt Ion: 88 Resp: 201556
 Ion Ratio Lower Upper
 88 100
 58 69.5 0.0 0.0#
 43 24.1 0.0 0.0#

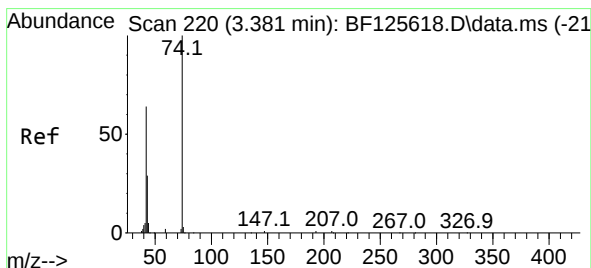
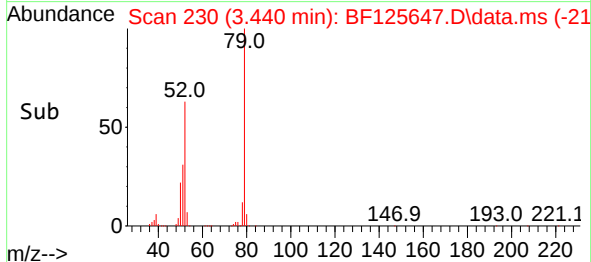
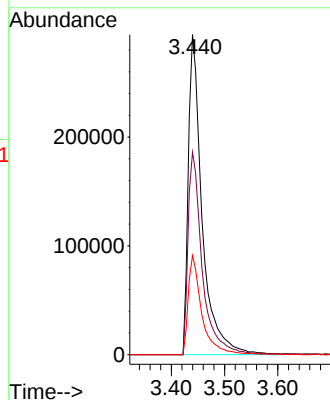
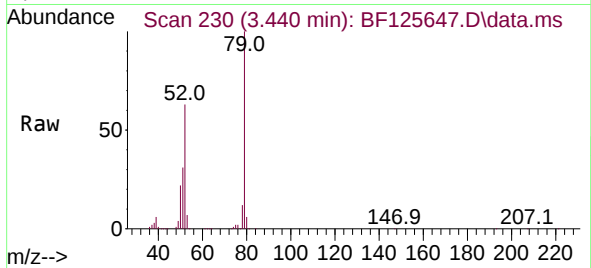




#3
Pyridine
Concen: 37.542 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

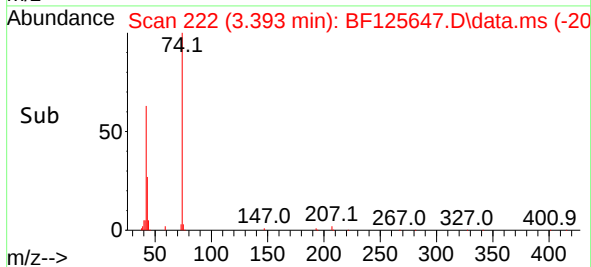
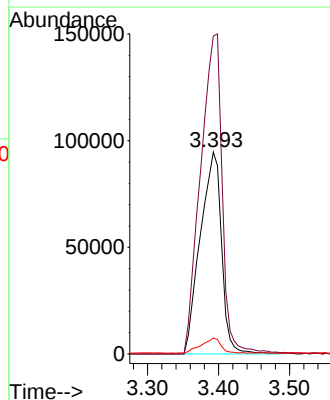
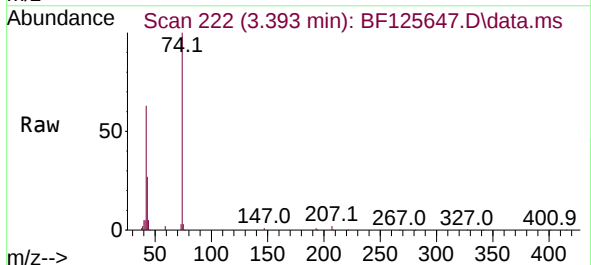
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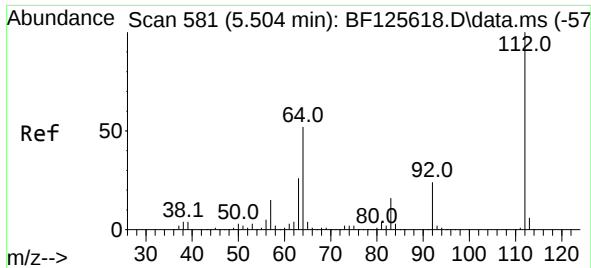
Tgt Ion: 79 Resp: 532555
Ion Ratio Lower Upper
79 100
52 63.3 70.3 105.5#
51 31.0 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 37.621 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.012 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion: 42 Resp: 198019
Ion Ratio Lower Upper
42 100
74 157.5 59.0 88.6#
44 7.9 0.0 0.0#

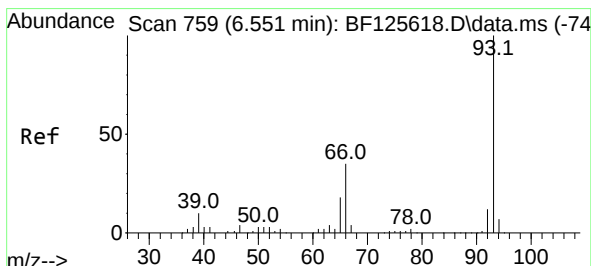
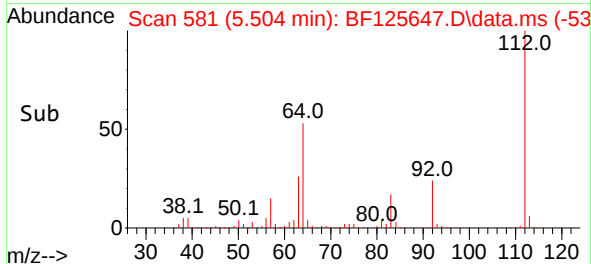
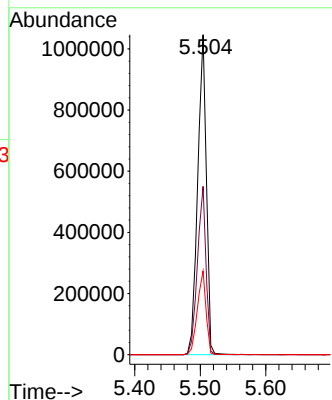
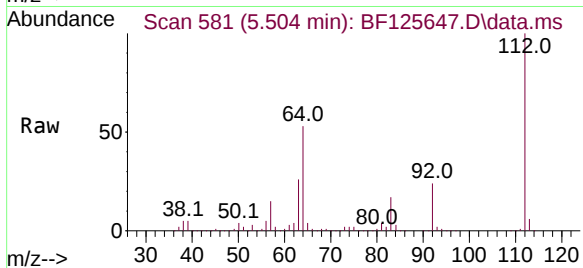




#5
2-Fluorophenol
Concen: 76.793 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

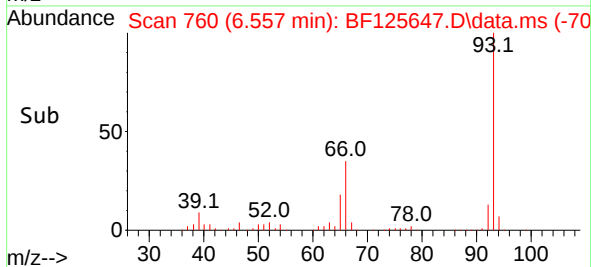
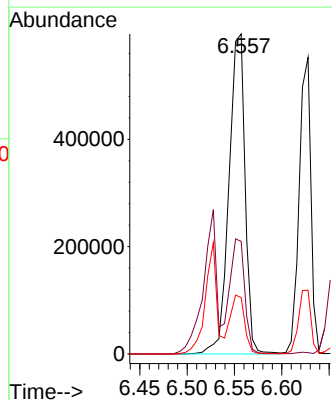
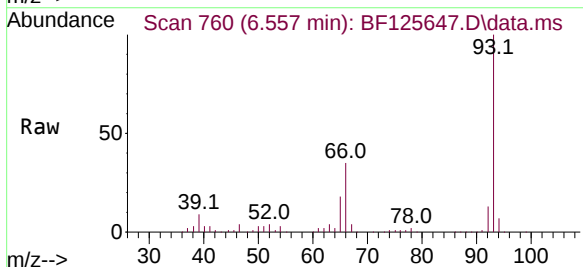
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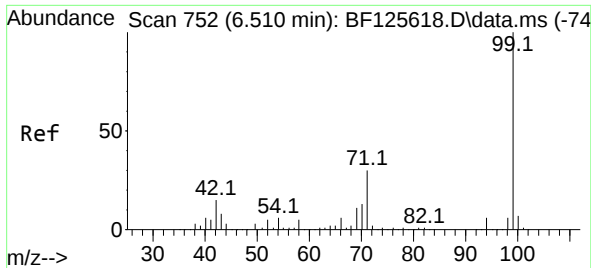
Tgt Ion:112 Resp: 967744
Ion Ratio Lower Upper
112 100
64 52.6 44.2 66.2
63 26.1 26.2 39.2#



#6
Aniline
Concen: 36.325 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion: 93 Resp: 710600
Ion Ratio Lower Upper
93 100
66 35.2 32.7 49.1
65 17.7 14.2 21.4

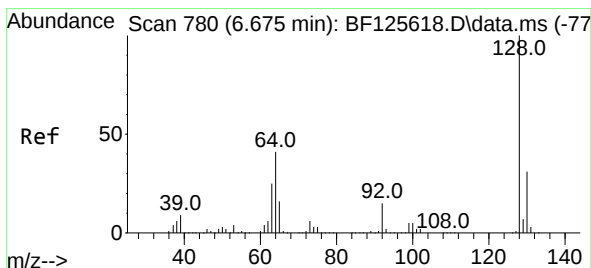
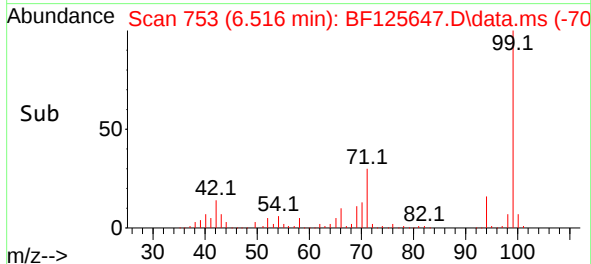
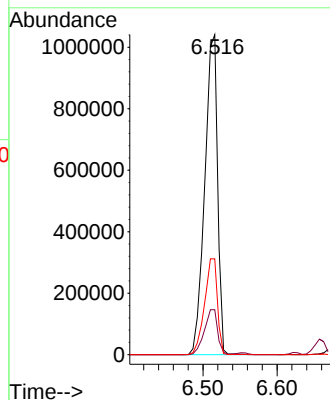
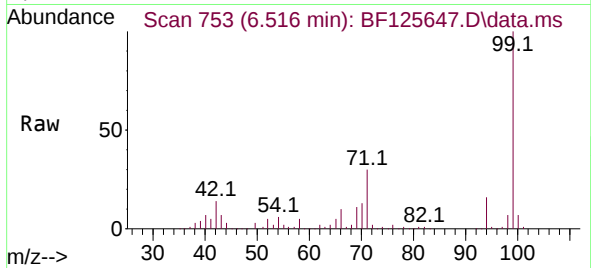




#7
Phenol-d6
Concen: 73.948 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

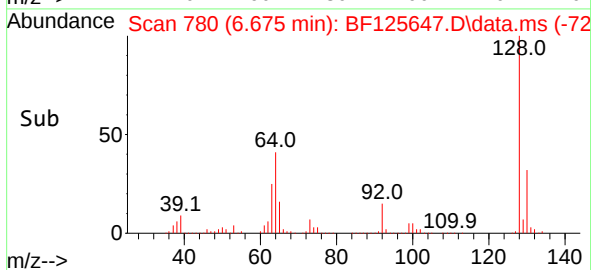
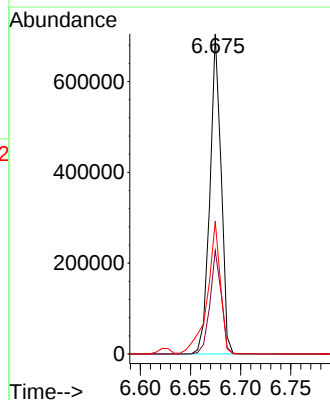
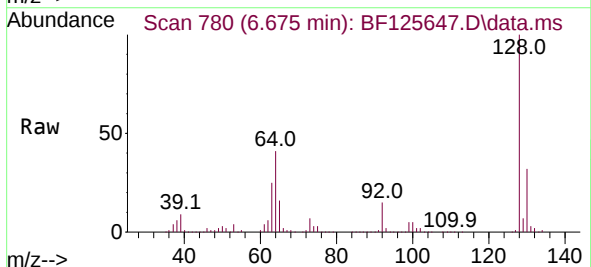
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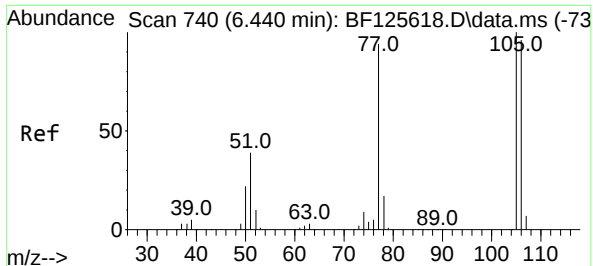
Tgt Ion: 99 Resp: 1252857
Ion Ratio Lower Upper
99 100
42 14.1 23.5 35.3#
71 30.0 25.6 38.4



#8
2-Chlorophenol
Concen: 38.399 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:128 Resp: 548904
Ion Ratio Lower Upper
128 100
130 32.3 10.5 50.5
64 41.5 20.3 60.3

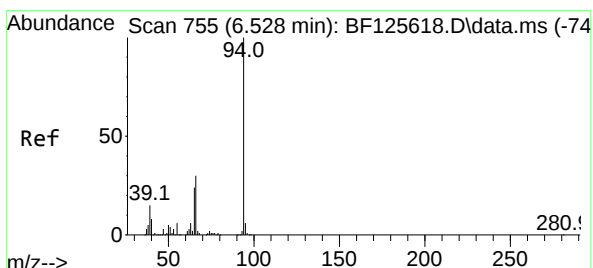
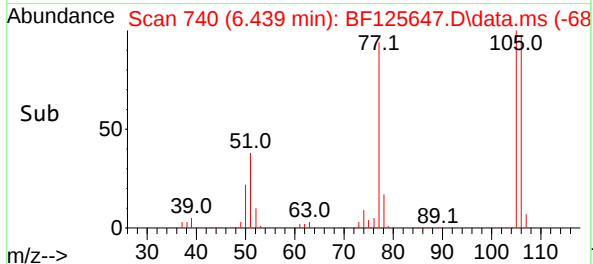
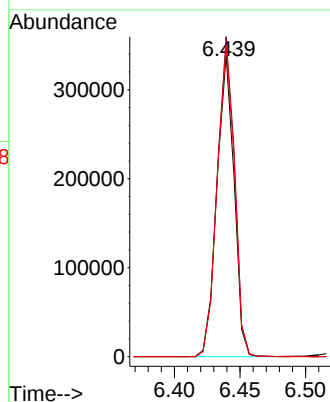
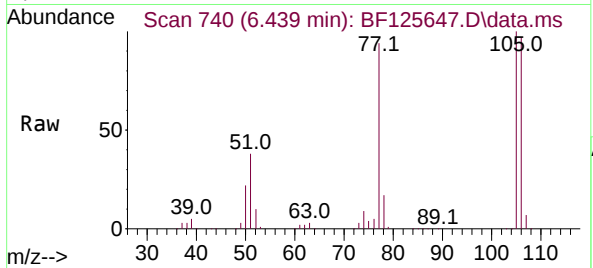




#9
Benzaldehyde
Concen: 39.875 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

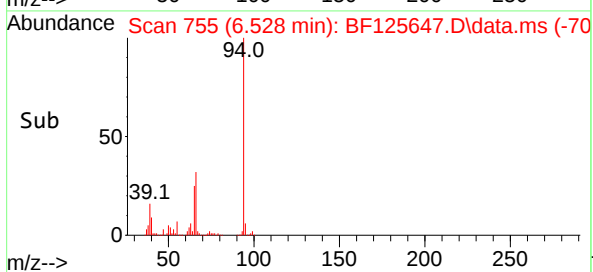
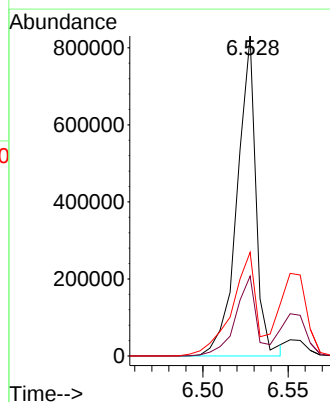
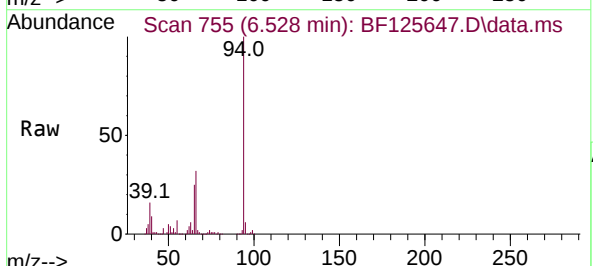
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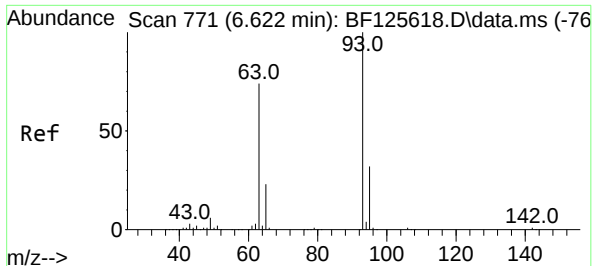
Tgt Ion:	77	Resp:	308437
Ion	Ratio	Lower	Upper
77	100		
105	106.3	75.9	115.9
106	103.3	84.0	124.0



#10
Phenol
Concen: 37.372 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:	94	Resp:	640037
Ion	Ratio	Lower	Upper
94	100		
65	24.9	9.3	49.3
66	32.4	20.3	60.3

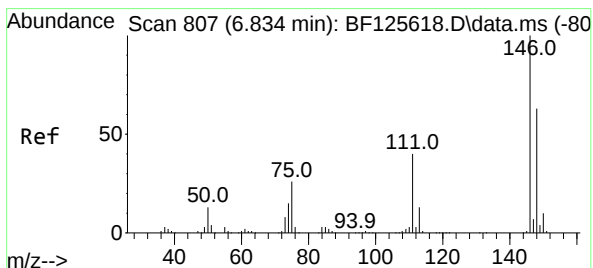
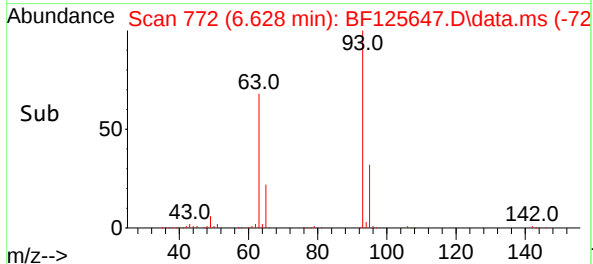
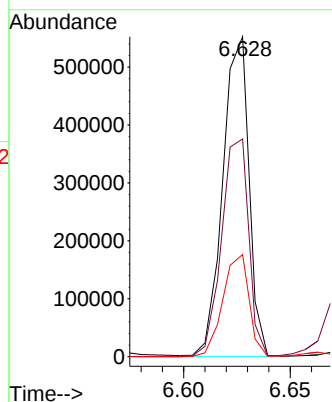
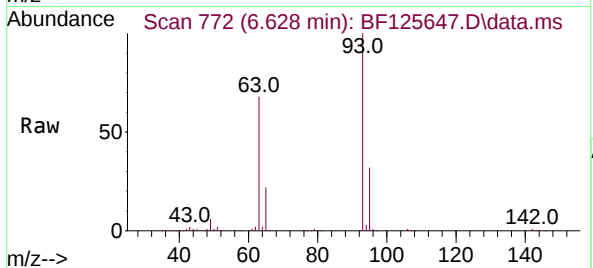




#11
bis(2-Chloroethyl)ether
Concen: 35.487 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

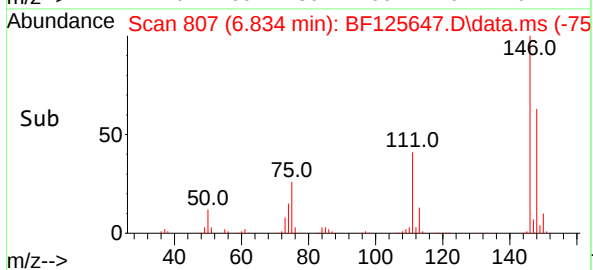
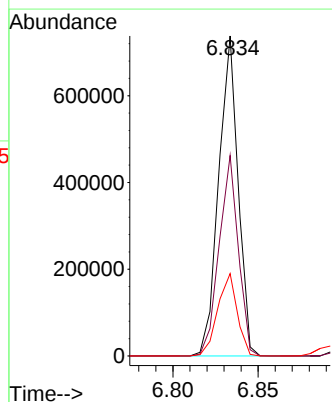
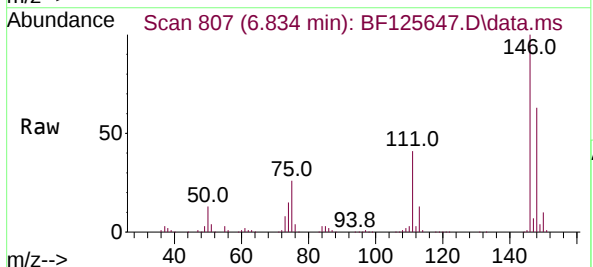
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

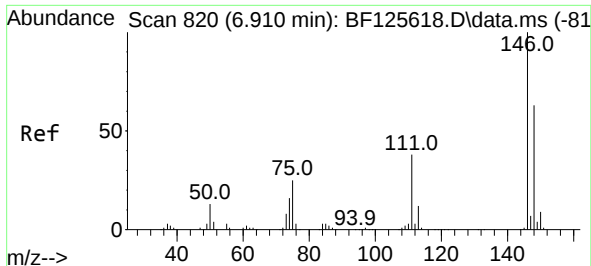
Tgt Ion: 93 Resp: 472306
Ion Ratio Lower Upper
93 100
63 68.1 54.4 94.4
95 32.0 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 36.975 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:146 Resp: 583627
Ion Ratio Lower Upper
146 100
148 62.7 49.7 74.5
75 25.8 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 36.627 ng

RT: 6.910 min Scan# 820

Delta R.T. -0.000 min

Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

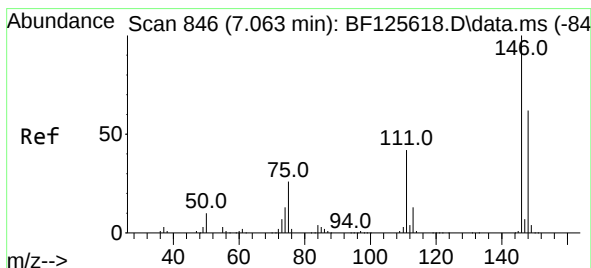
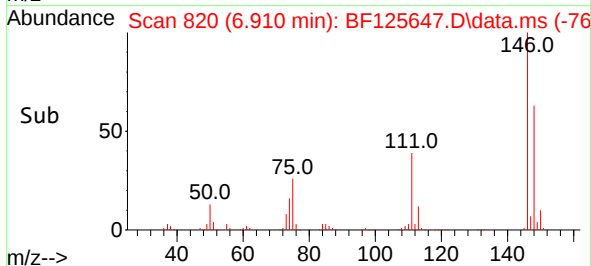
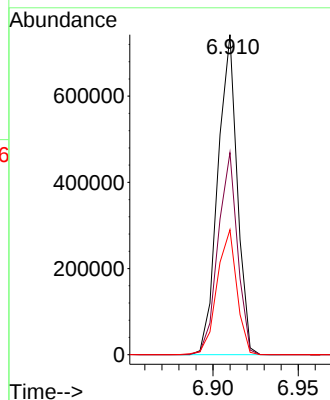
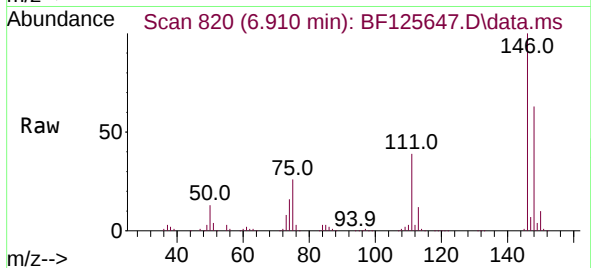
Tgt Ion:146 Resp: 588192

Ion Ratio Lower Upper

146 100

148 63.2 51.9 77.9

111 39.1 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 36.298 ng

RT: 7.063 min Scan# 846

Delta R.T. -0.000 min

Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

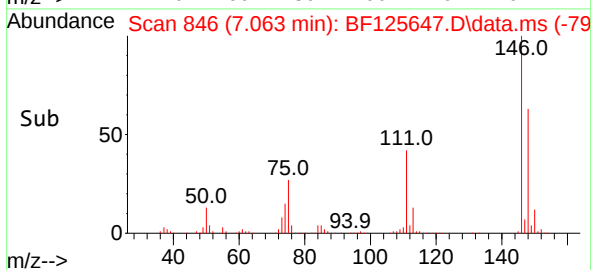
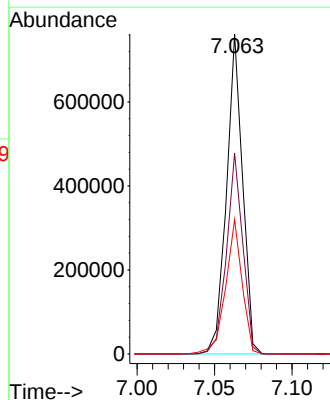
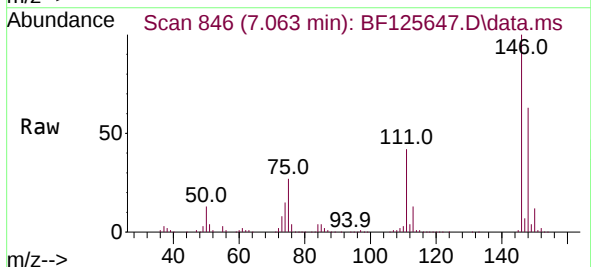
Tgt Ion:146 Resp: 549980

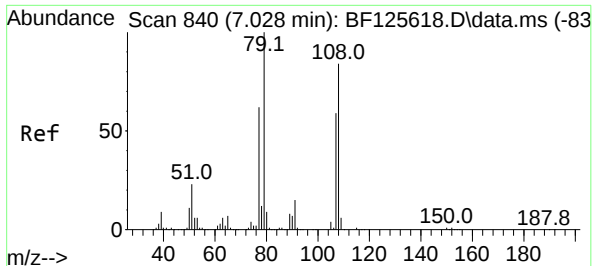
Ion Ratio Lower Upper

146 100

148 62.8 50.6 75.8

111 42.1 33.5 50.3





#15

Benzyl Alcohol

Concen: 37.041 ng

RT: 7.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

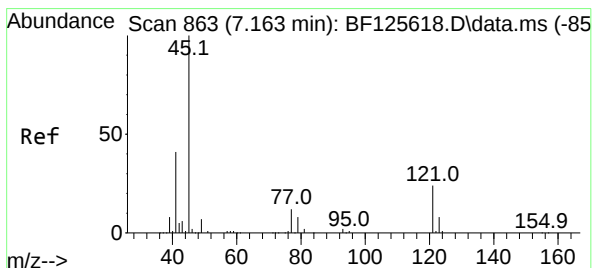
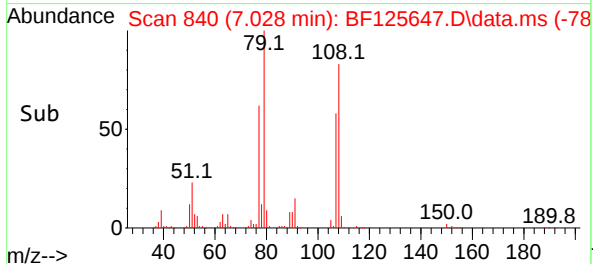
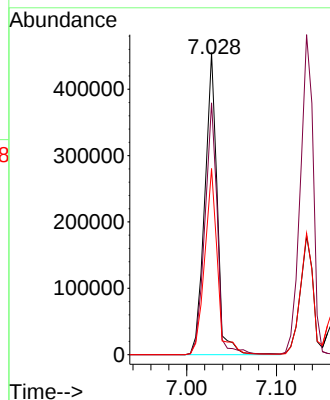
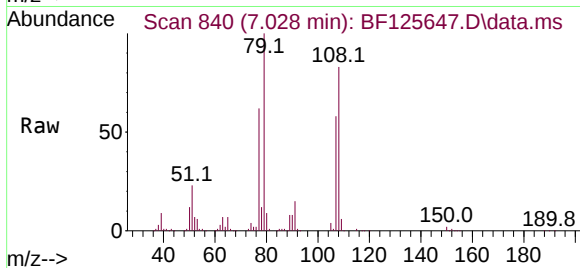
Tgt Ion: 79 Resp: 435311

Ion Ratio Lower Upper

79 100

108 83.5 60.4 90.6

77 61.7 51.5 77.3



#16

2,2'-oxybis(1-chloropropane)

Concen: 34.371 ng

RT: 7.163 min Scan# 863

Delta R.T. -0.000 min

Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

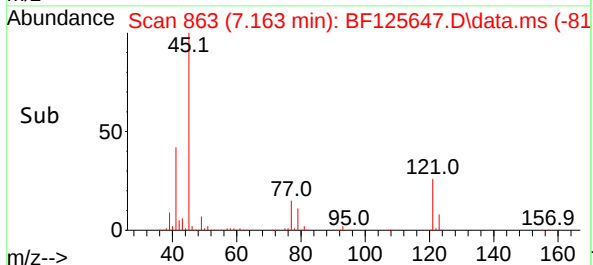
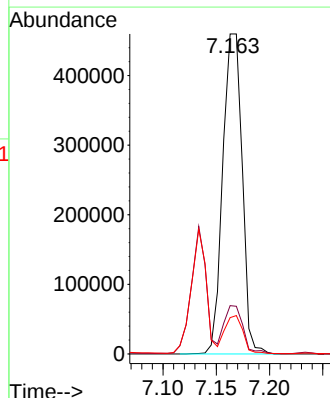
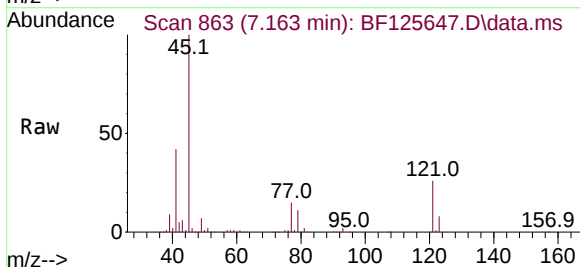
Tgt Ion: 45 Resp: 582291

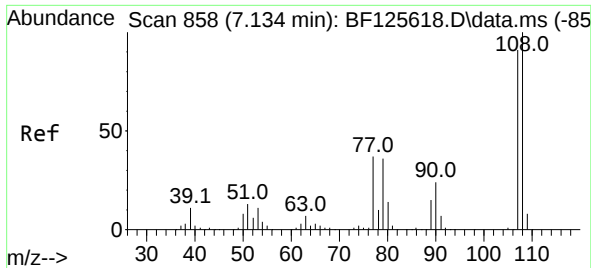
Ion Ratio Lower Upper

45 100

77 15.1 0.0 30.6

79 11.4 0.0 27.5

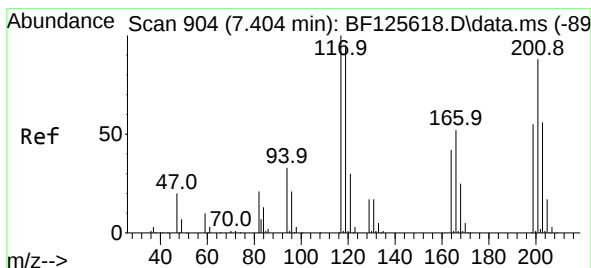
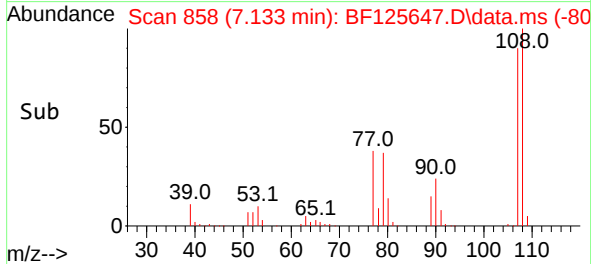
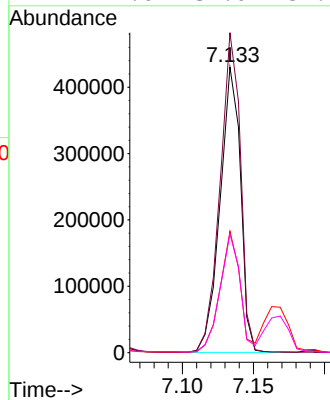
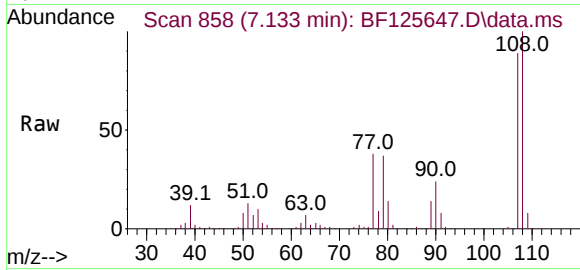




#17
2-Methylphenol
Concen: 36.529 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

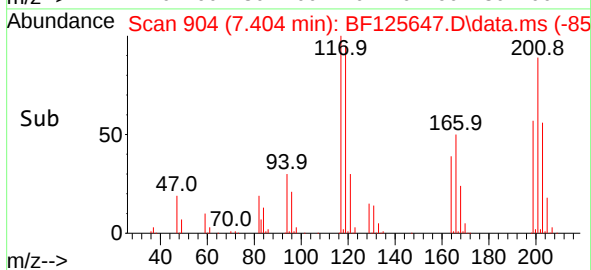
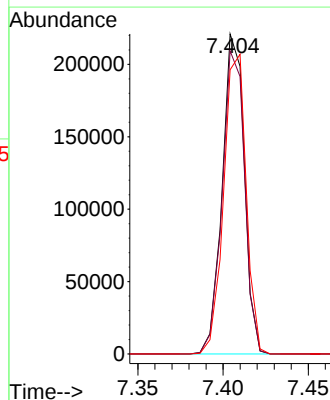
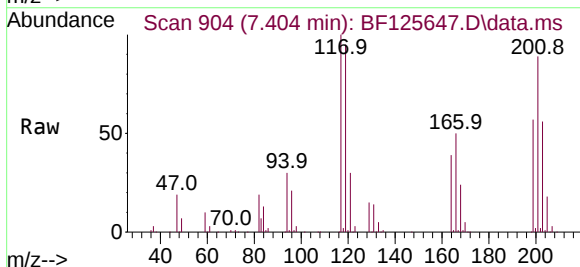
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

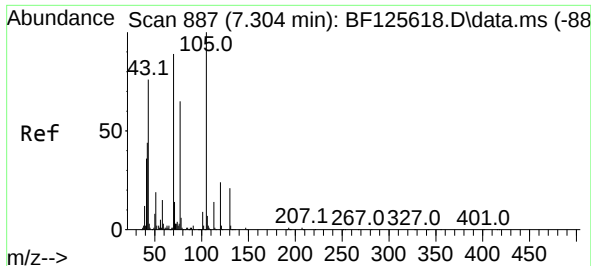
Tgt Ion:	107	Resp:	428203
Ion	Ratio	Lower	Upper
107	100		
108	112.1	90.6	135.8
77	42.6	35.7	53.5
79	41.6	34.0	51.0



#18
Hexachloroethane
Concen: 38.218 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:	117	Resp:	199219
Ion	Ratio	Lower	Upper
117	100		
119	94.7	73.4	110.2
201	88.8	64.9	97.3

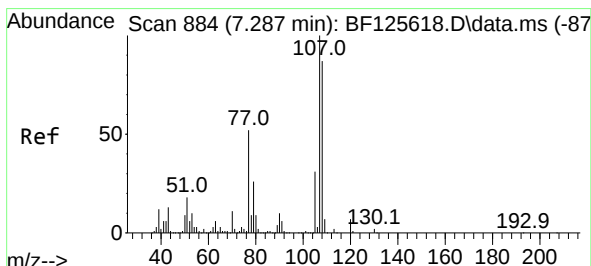
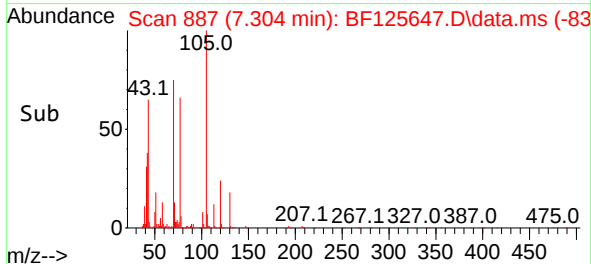
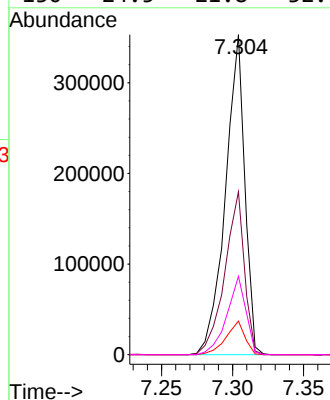
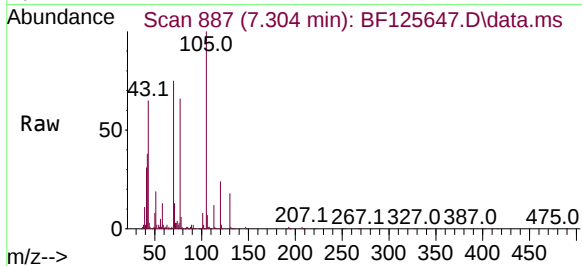




#19
n-Nitroso-di-n-propylamine
Concen: 34.639 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

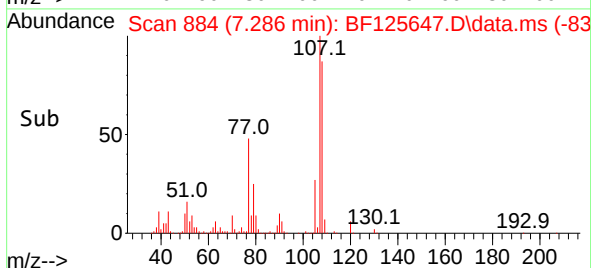
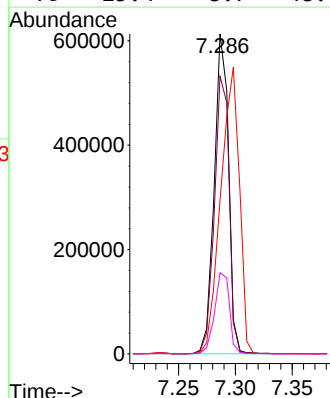
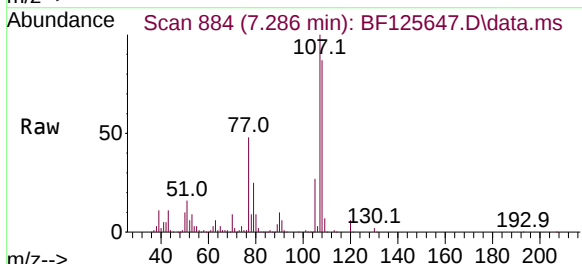
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

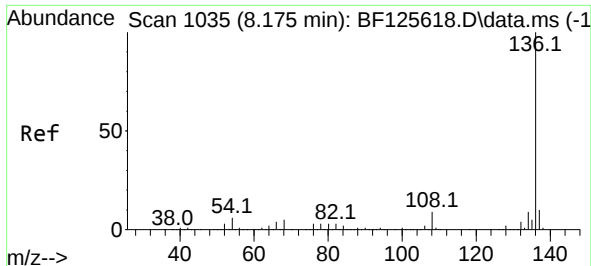
Tgt Ion	70	Resp:	334143
Ion Ratio	100	Lower	Upper
70	100		
42	50.9	72.2	108.2#
101	10.5	7.8	11.8
130	24.5	21.8	32.6



#20
3+4-Methylphenols
Concen: 36.488 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

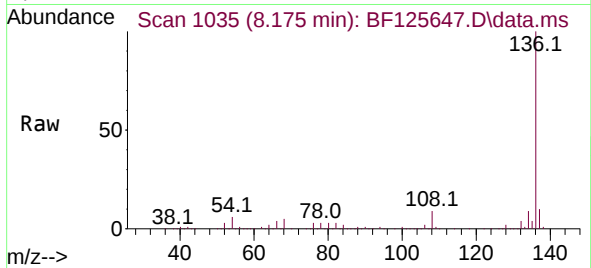
Tgt Ion	107	Resp:	537730
Ion Ratio	100	Lower	Upper
107	100		
108	86.7	76.6	116.6
77	48.1	53.3	93.3#
79	25.4	8.7	48.7



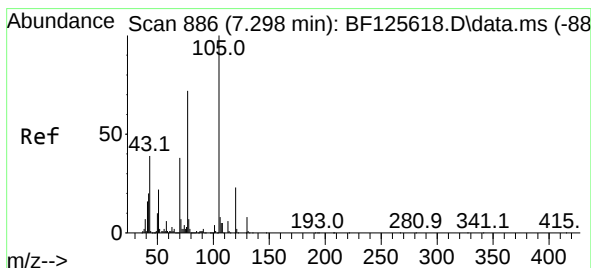
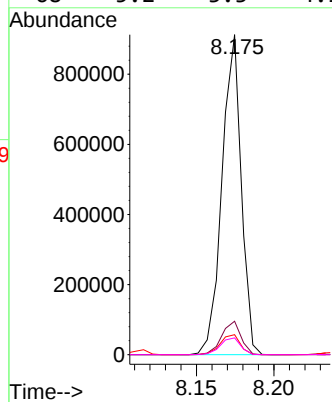
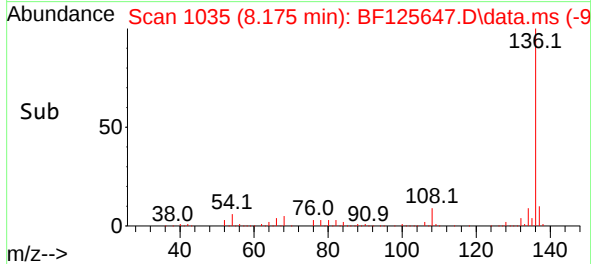


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

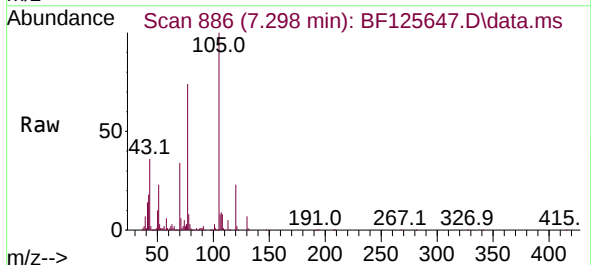
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



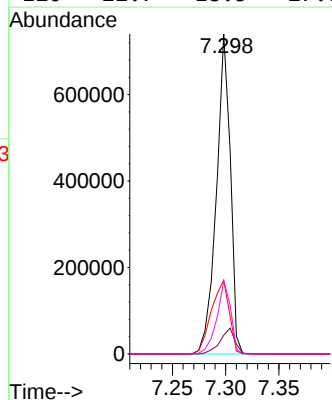
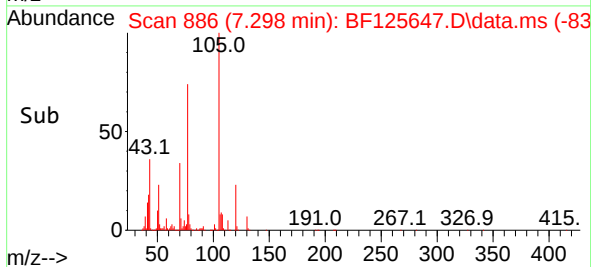
Tgt Ion:136 Resp: 788104
Ion Ratio Lower Upper
136 100
137 10.5 9.8 14.6
54 6.2 6.4 9.6#
68 5.2 3.3 4.9#

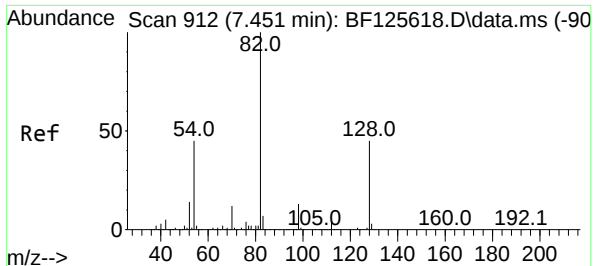


#22
Acetophenone
Concen: 37.496 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10



Tgt Ion:105 Resp: 670542
Ion Ratio Lower Upper
105 100
71 5.8 5.5 8.3
51 23.1 26.0 39.0#
120 22.7 18.5 27.7





#23

Nitrobenzene-d5

Concen: 90.712 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

Instrument :

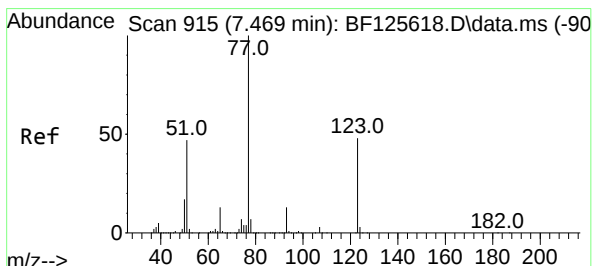
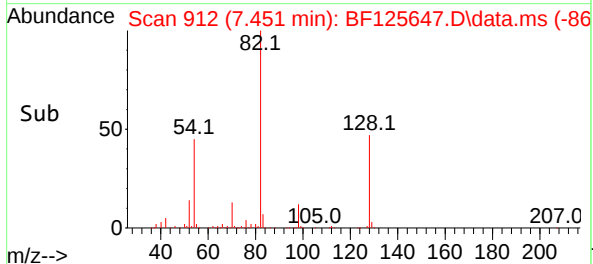
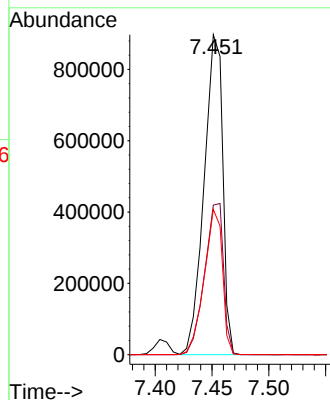
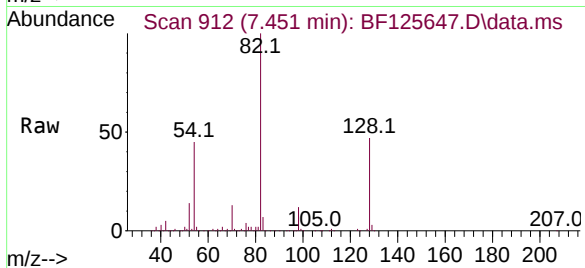
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1024953

Ion	Ratio	Lower	Upper
82	100		
128	46.8	40.6	60.8
54	45.4	49.6	74.4#



#24

Nitrobenzene

Concen: 45.647 ng

RT: 7.469 min Scan# 915

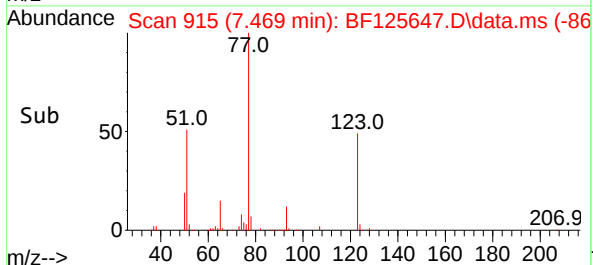
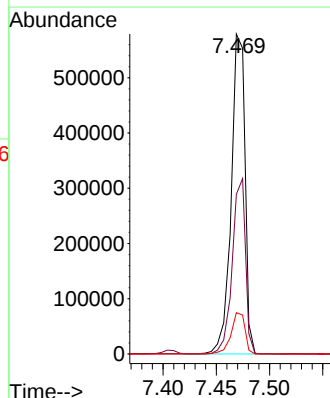
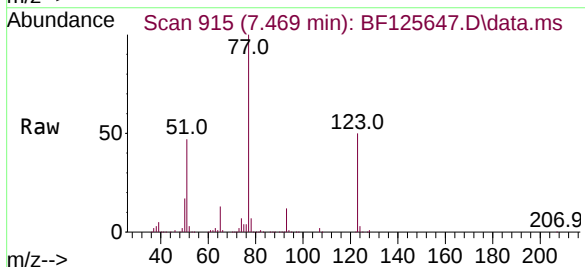
Delta R.T. -0.000 min

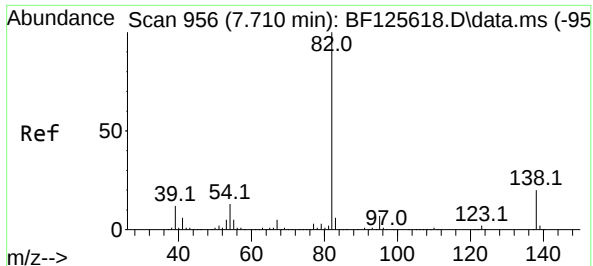
Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

Tgt Ion: 77 Resp: 524639

Ion	Ratio	Lower	Upper
77	100		
123	49.9	42.3	63.5
65	12.9	12.4	18.6

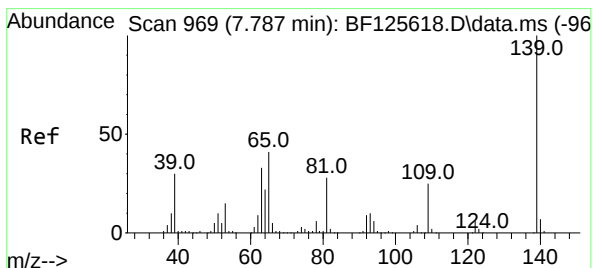
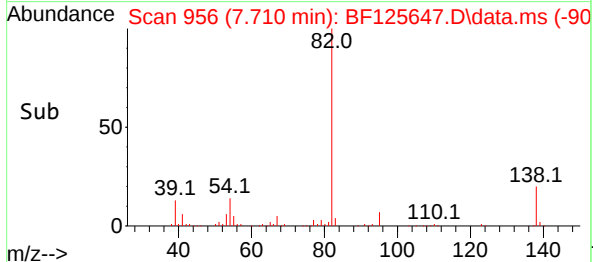
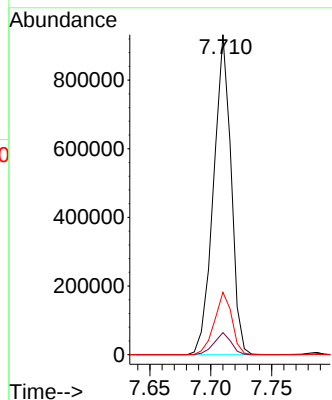
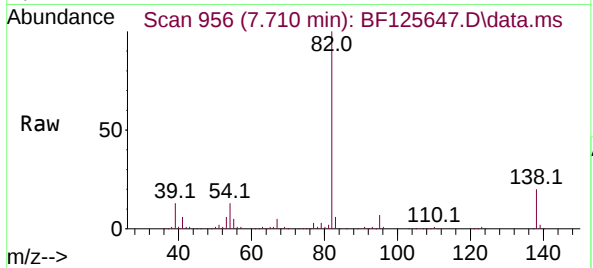




#25
Isophorone
Concen: 36.920 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

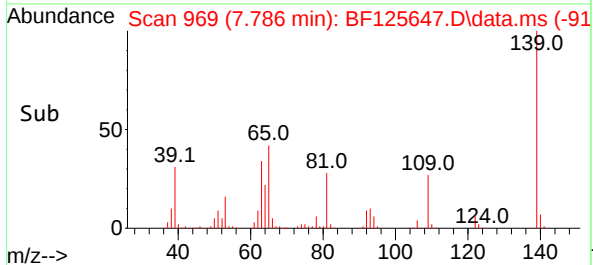
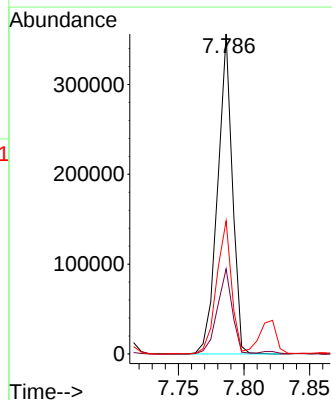
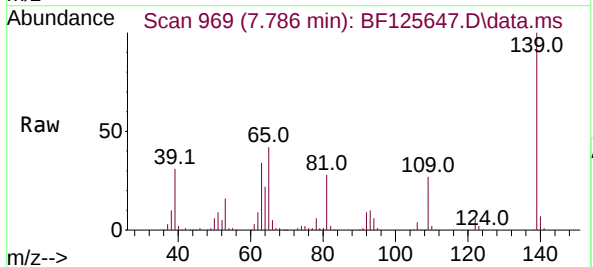
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

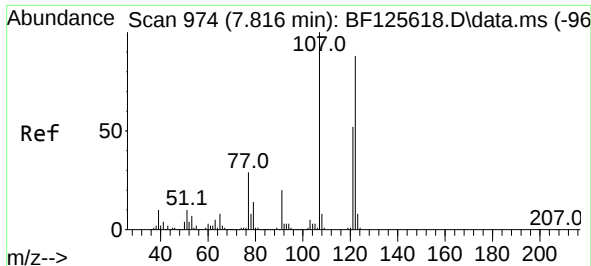
Tgt Ion: 82 Resp: 934249
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.5 18.4 27.6



#26
2-Nitrophenol
Concen: 46.377 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:139 Resp: 278320
Ion Ratio Lower Upper
139 100
109 26.6 26.0 39.0
65 41.6 31.0 46.4

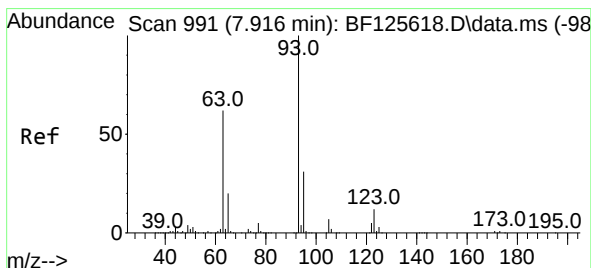
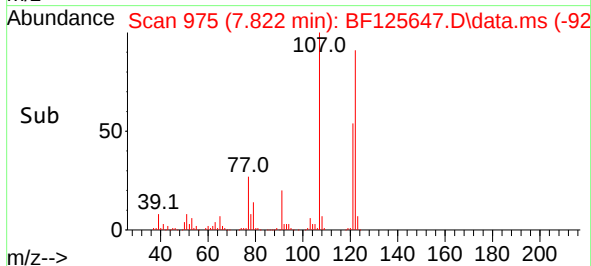
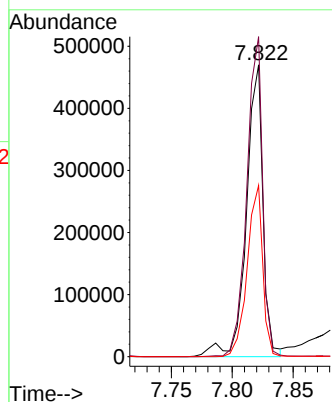
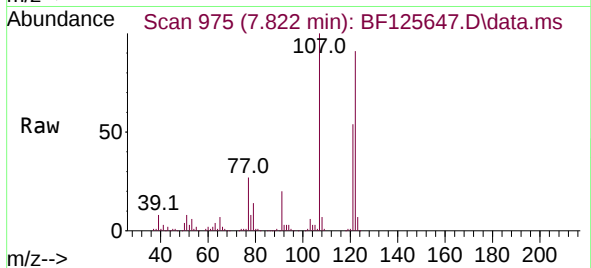




#27
2,4-Dimethylphenol
Concen: 39.668 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

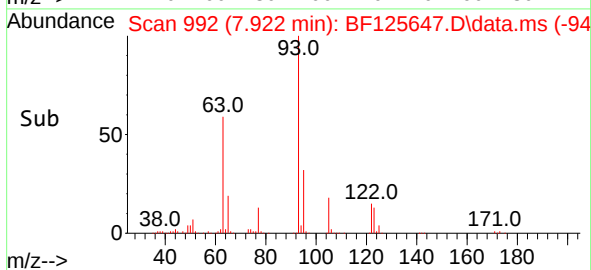
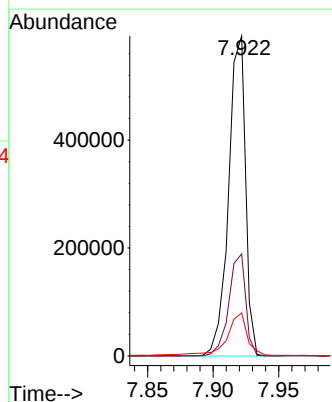
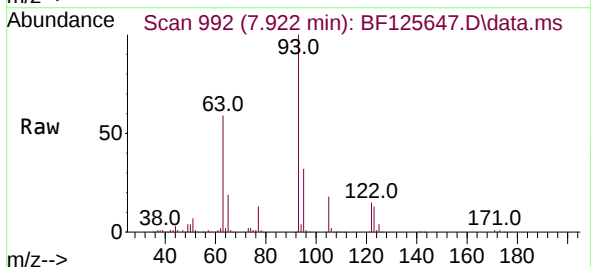
Instrument :
BNA_F
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SSTDCCC040

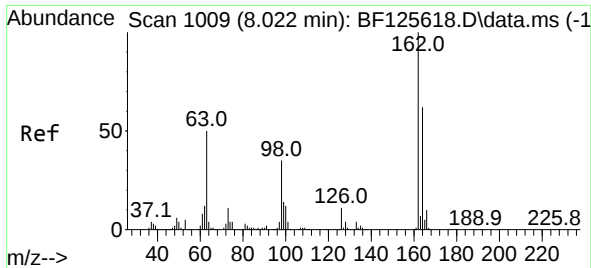
Tgt Ion:122 Resp: 446412
Ion Ratio Lower Upper
122 100
107 109.7 85.0 127.6
121 58.7 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.324 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion: 93 Resp: 532714
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 13.5 11.7 17.5

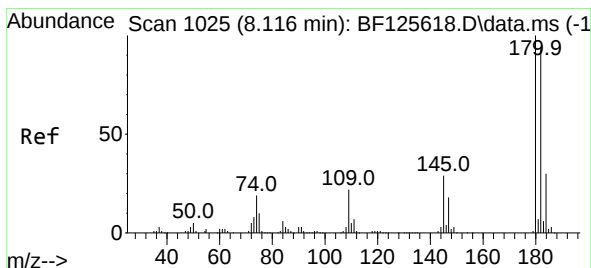
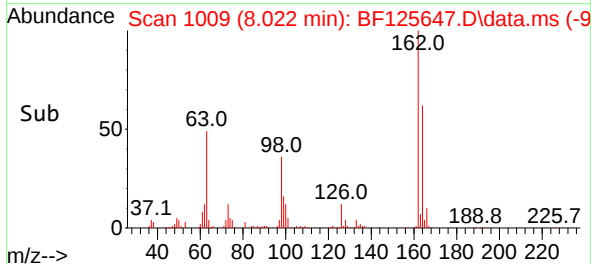
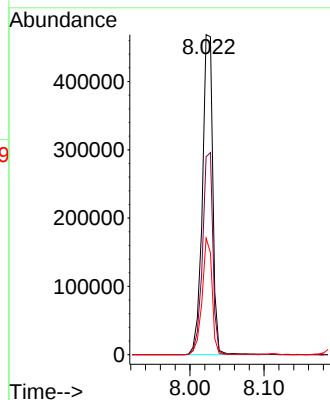
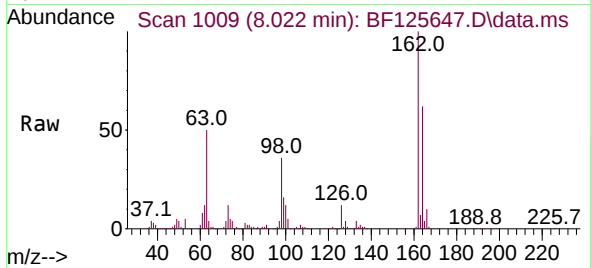




#29
2,4-Dichlorophenol
Concen: 40.893 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

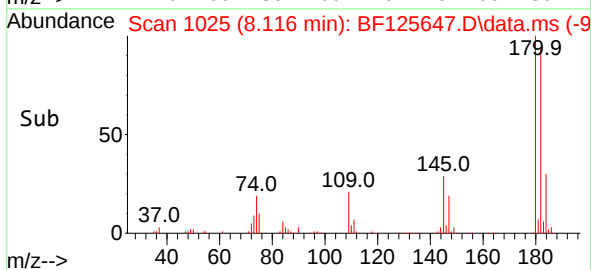
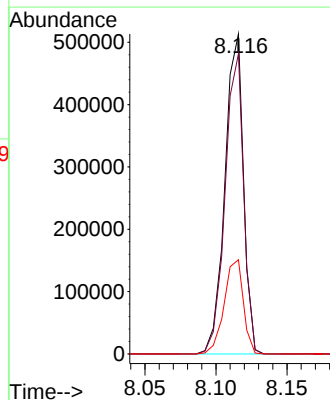
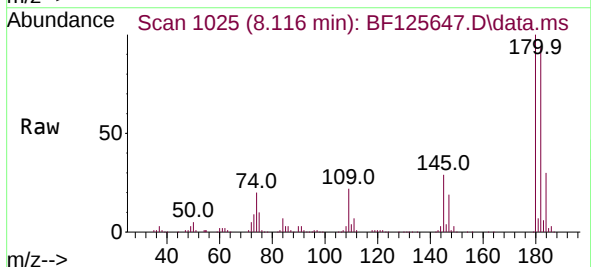
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

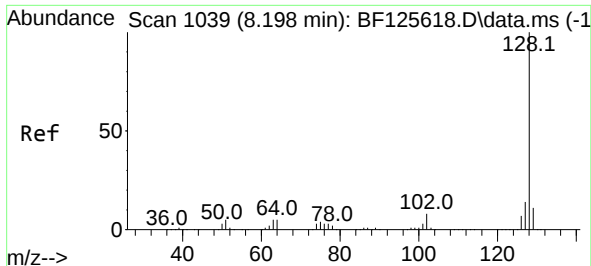
Tgt Ion:162 Resp: 457140
Ion Ratio Lower Upper
162 100
164 61.9 44.5 84.5
98 36.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 38.315 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:180 Resp: 466268
Ion Ratio Lower Upper
180 100
182 93.8 76.8 115.2
145 29.5 26.7 40.1

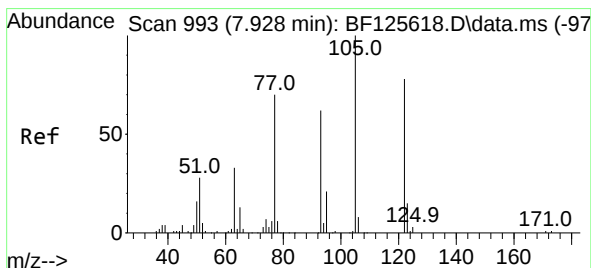
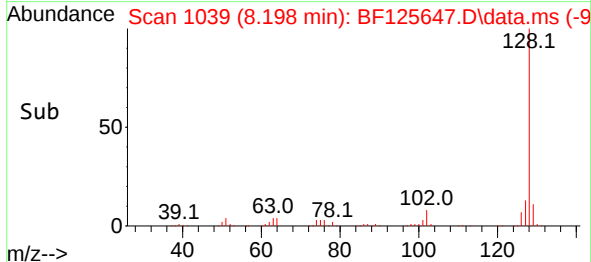
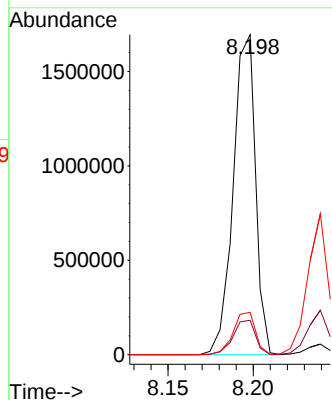
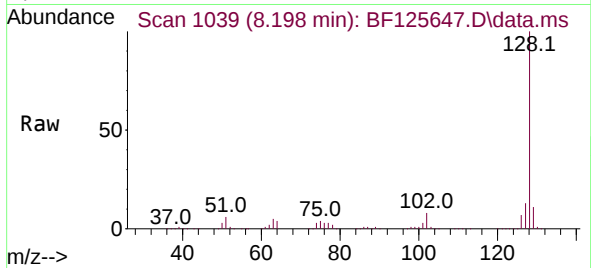




#31
Naphthalene
Concen: 38.127 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

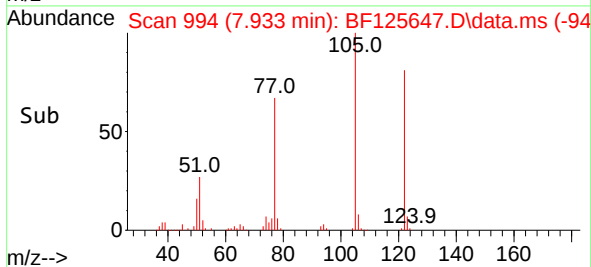
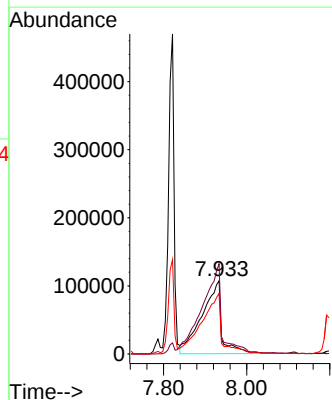
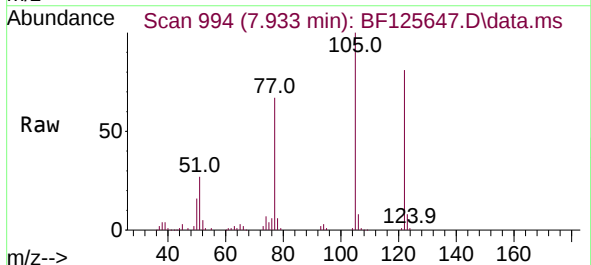
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

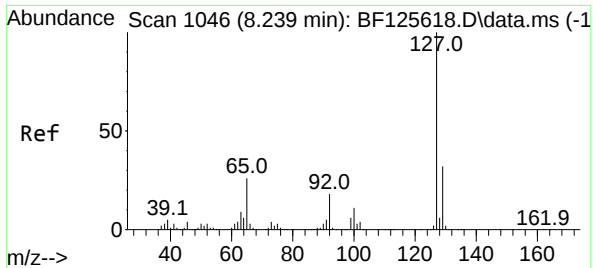
Tgt Ion:128 Resp: 1542836
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 44.193 ng
RT: 7.933 min Scan# 994
Delta R.T. 0.005 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:122 Resp: 357587
Ion Ratio Lower Upper
122 100
105 123.5 97.6 137.6
77 82.7 59.6 99.6

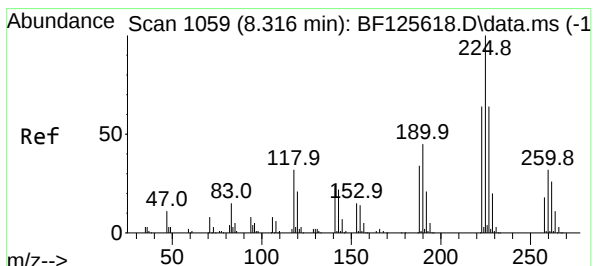
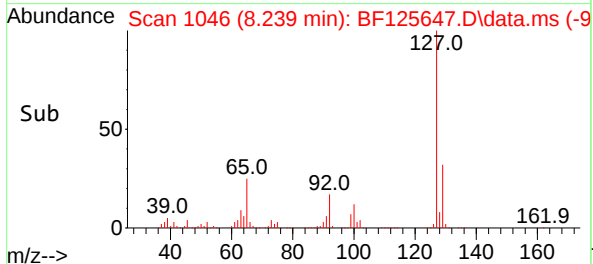
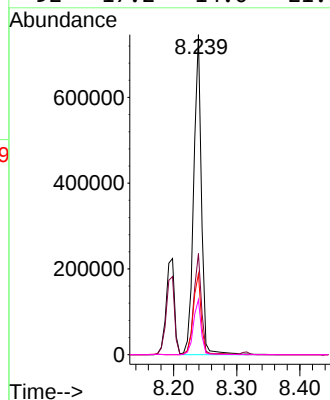
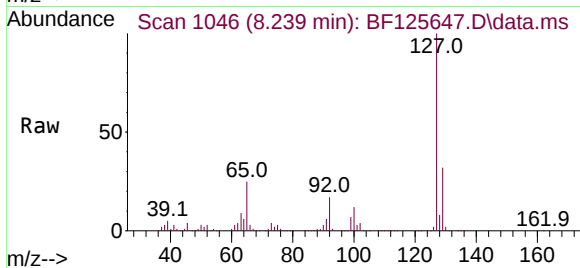




#33
4-Chloroaniline
Concen: 37.668 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

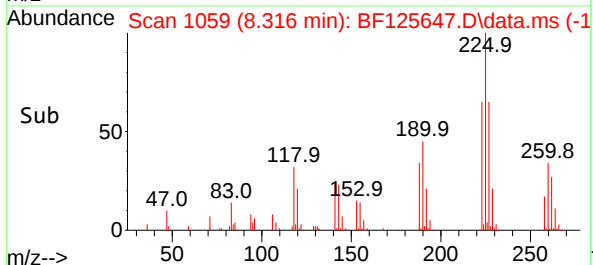
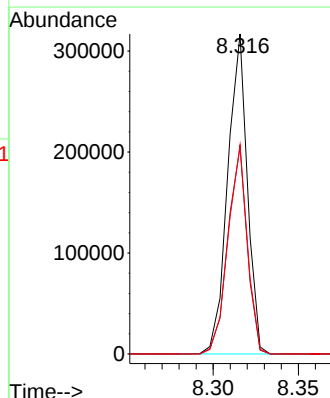
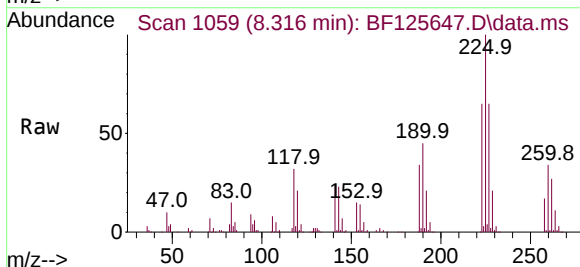
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

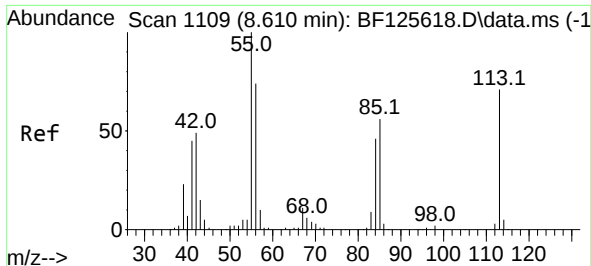
Tgt Ion:	127	Resp:	639379
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	25.2	21.2	31.8
92	17.2	14.0	21.0



#34
Hexachlorobutadiene
Concen: 37.887 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:	225	Resp:	254220
Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.6	76.0
227	65.4	50.6	75.8

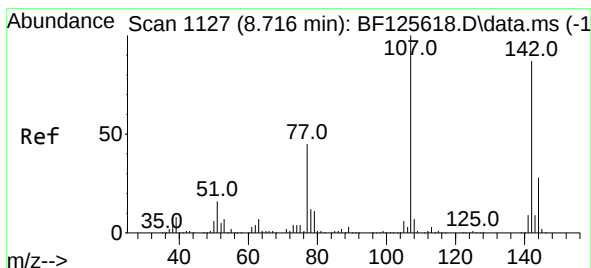
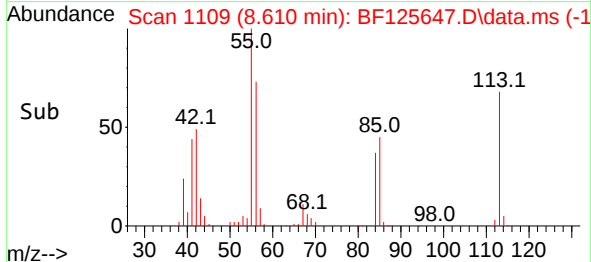
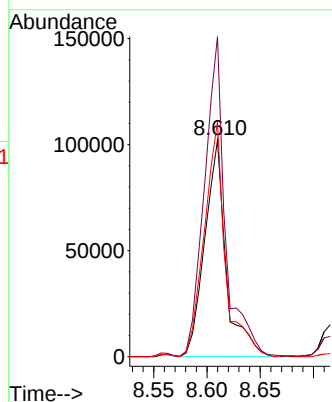
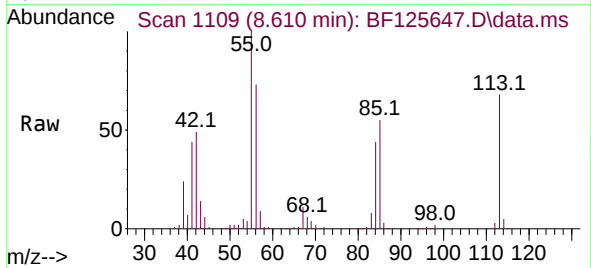




#35
 Caprolactam
 Concen: 39.080 ng
 RT: 8.610 min Scan# 1109
 Delta R.T. -0.000 min
 Lab File: BF125647.D
 Acq: 25 Sep 2021 10:10

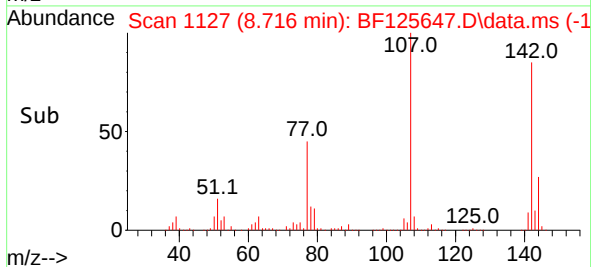
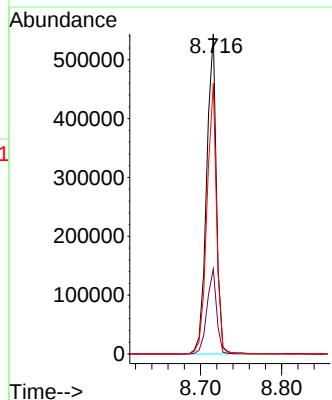
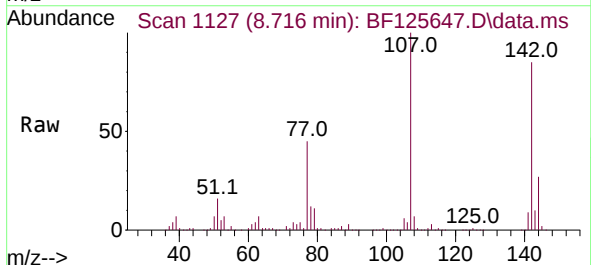
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

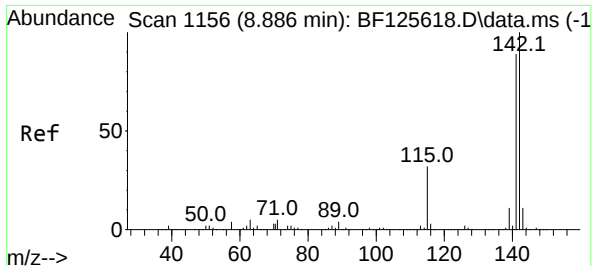
Tgt Ion:113 Resp: 142565
 Ion Ratio Lower Upper
 113 100
 55 147.8 154.1 194.1#
 56 108.4 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 38.927 ng
 RT: 8.716 min Scan# 1127
 Delta R.T. -0.000 min
 Lab File: BF125647.D
 Acq: 25 Sep 2021 10:10

Tgt Ion:107 Resp: 455992
 Ion Ratio Lower Upper
 107 100
 144 26.6 21.9 32.9
 142 84.5 67.1 100.7

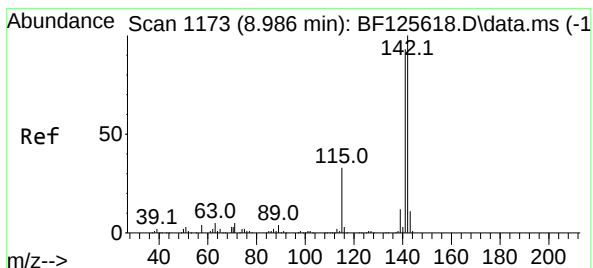
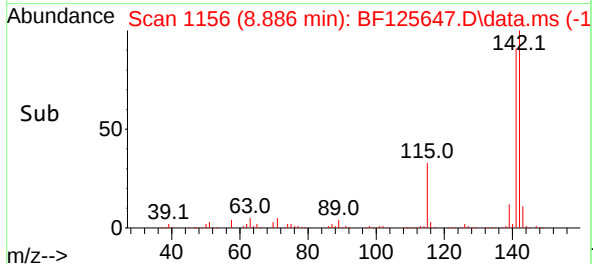
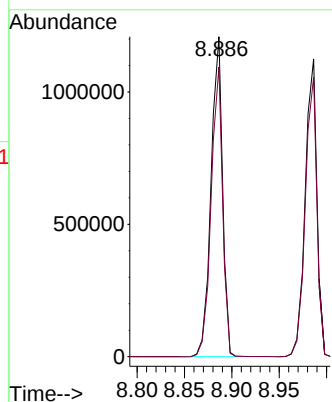
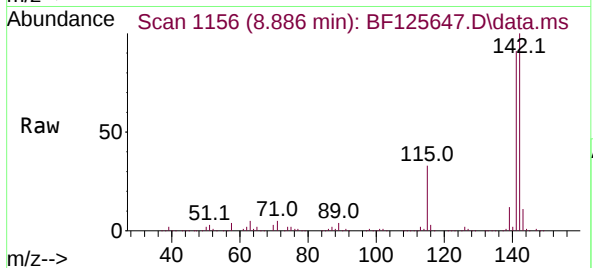




#37
2-Methylnaphthalene
Concen: 37.191 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

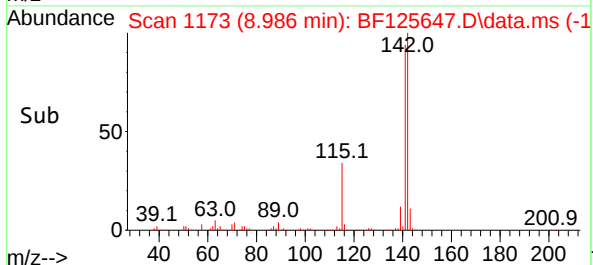
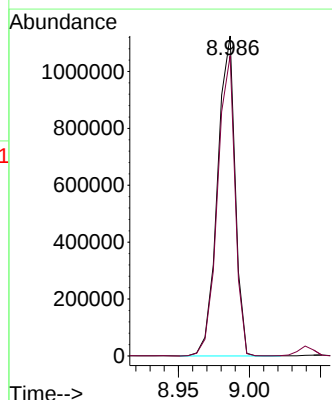
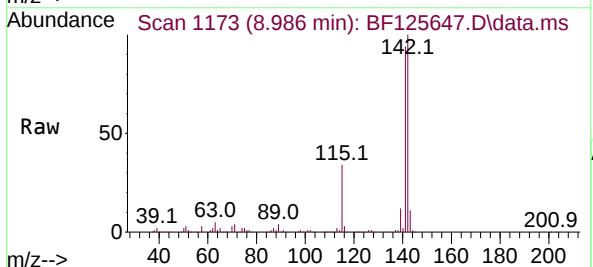
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

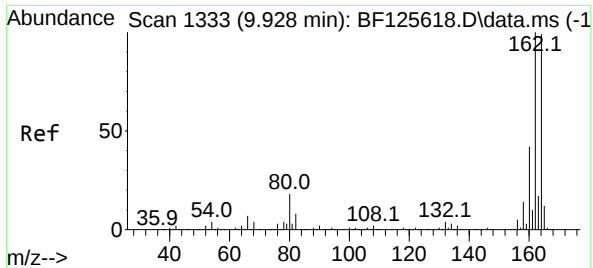
Tgt Ion:142 Resp: 1020712
Ion Ratio Lower Upper
142 100
141 90.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 37.380 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:142 Resp: 969531
Ion Ratio Lower Upper
142 100
141 93.9 76.0 114.0

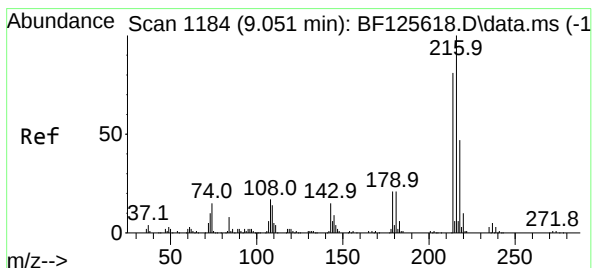
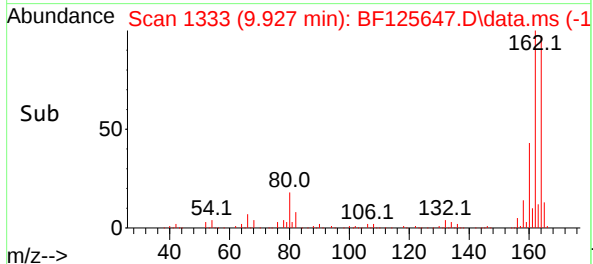
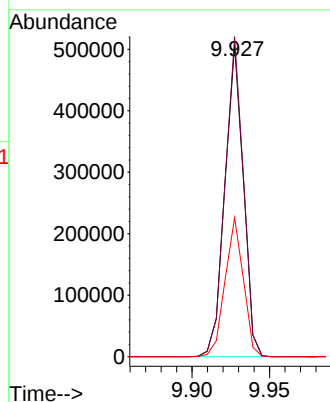
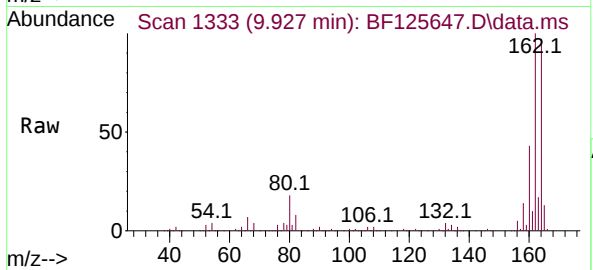




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

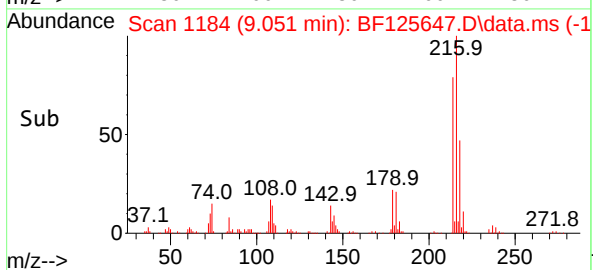
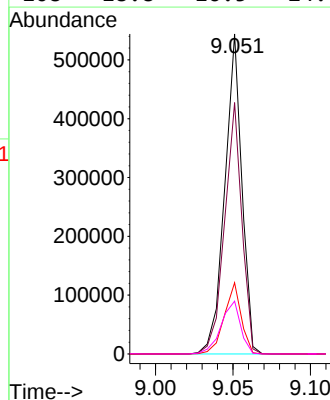
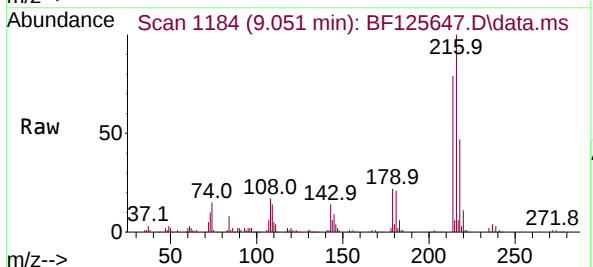
Instrument :
BNA_F
ClientSampleId :
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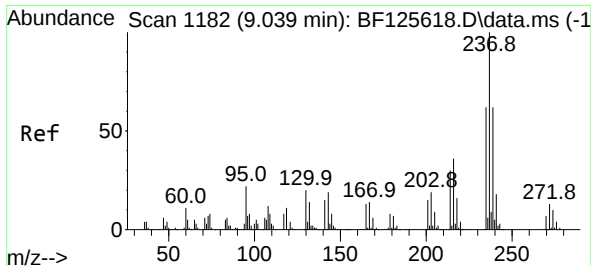
Tgt Ion:164	Resp: 420778		
Ion Ratio	Lower	Upper	
164	100		
162	102.7	81.3	121.9
160	44.6	38.0	57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.166 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:216	Resp: 417664
Ion Ratio	Lower Upper
216 100	
214 79.0	64.9 97.3
179 22.0	17.4 26.2
108 18.8	16.5 24.7

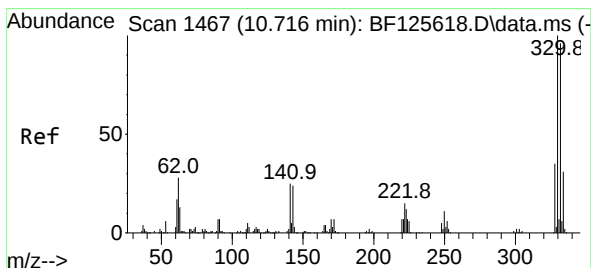
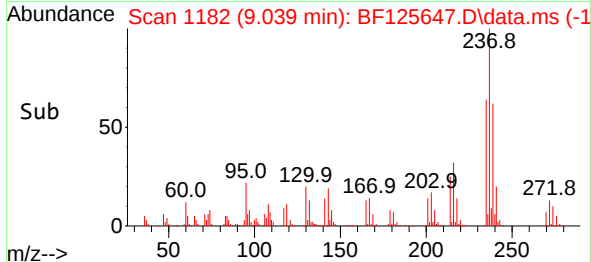
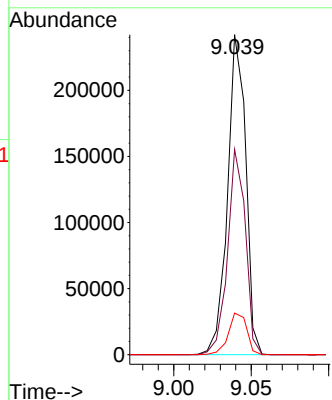
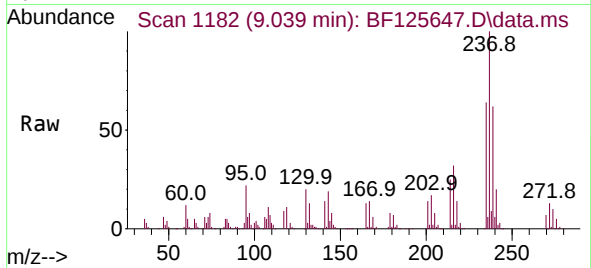




#41
Hexachlorocyclopentadiene
Concen: 42.746 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

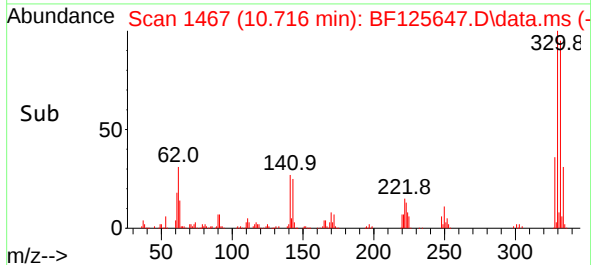
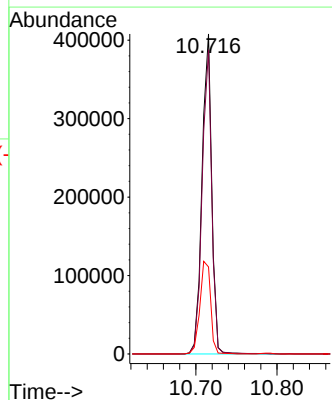
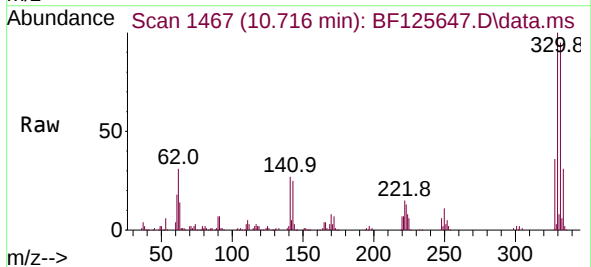
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

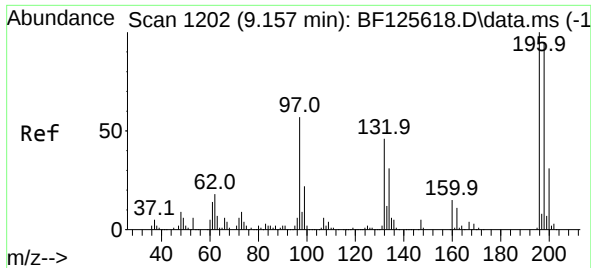
Tgt Ion:237 Resp: 197923
Ion Ratio Lower Upper
237 100
235 64.2 44.7 84.7
272 13.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 86.504 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:330 Resp: 339374
Ion Ratio Lower Upper
330 100
332 94.0 76.2 114.4
141 32.0 44.6 66.8#

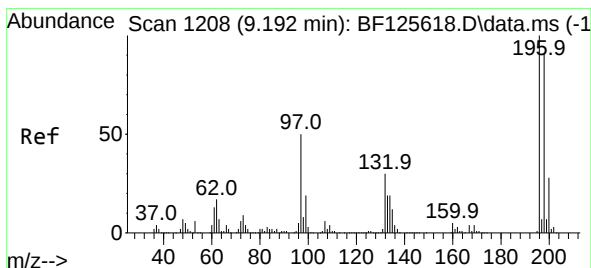
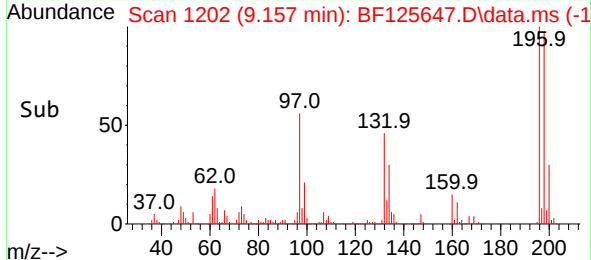
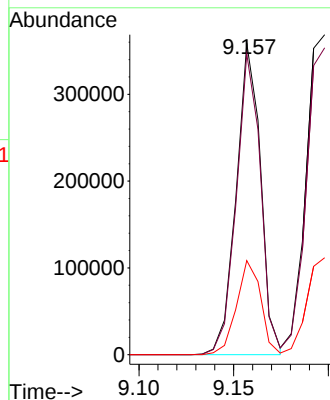
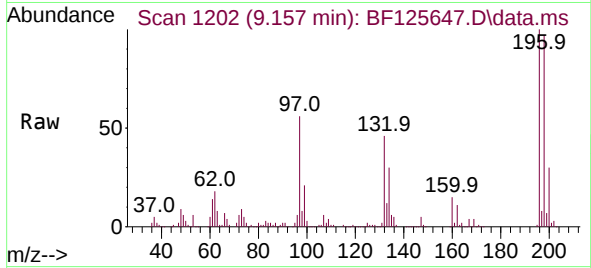




#43
2,4,6-Trichlorophenol
Concen: 41.615 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

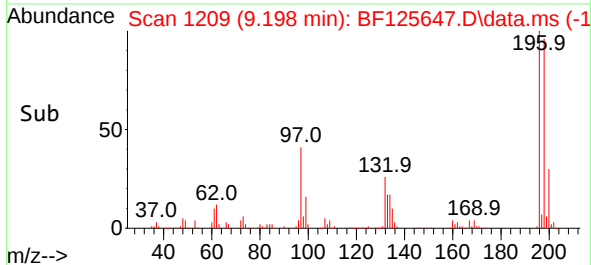
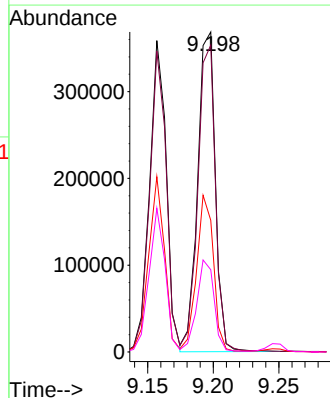
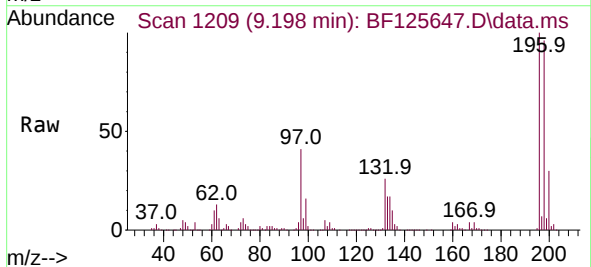
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

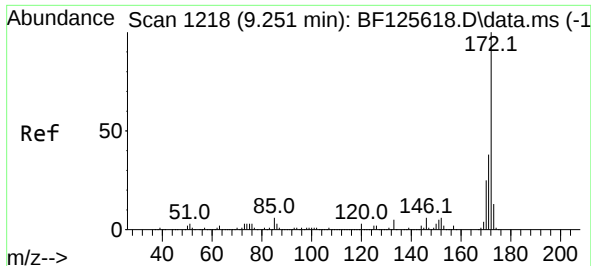
Tgt Ion:196 Resp: 319364
Ion Ratio Lower Upper
196 100
198 96.6 74.9 112.3
200 30.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.968 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:196 Resp: 347723
Ion Ratio Lower Upper
196 100
198 95.9 80.2 120.2
97 41.2 44.0 66.0#
132 25.7 25.4 38.0

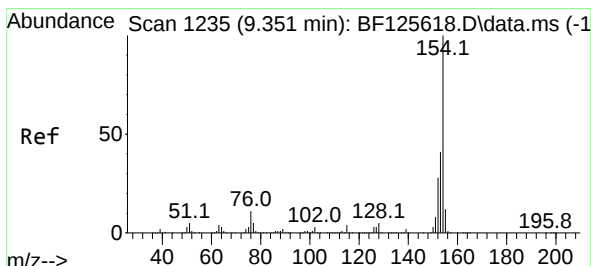
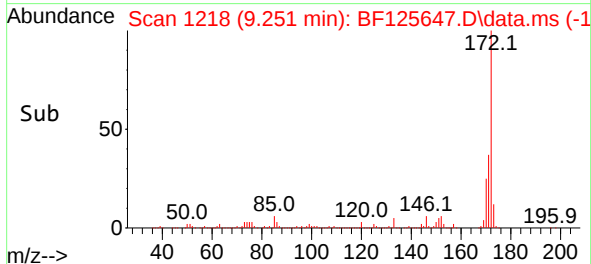
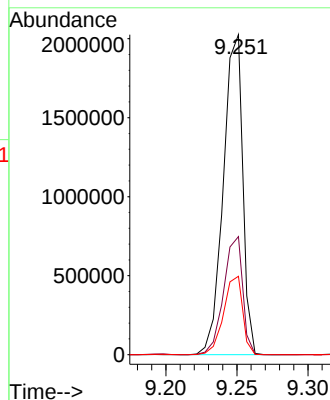
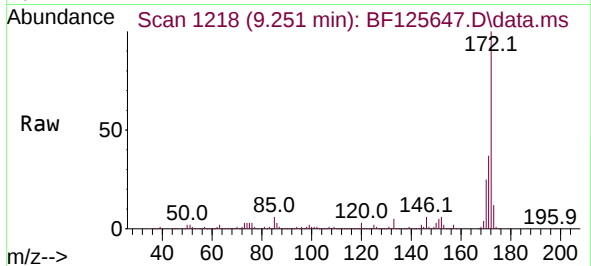




#45
2-Fluorobiphenyl
Concen: 81.567 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

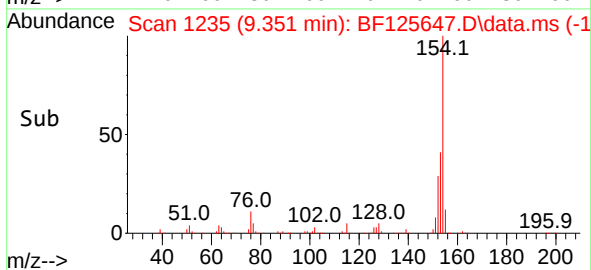
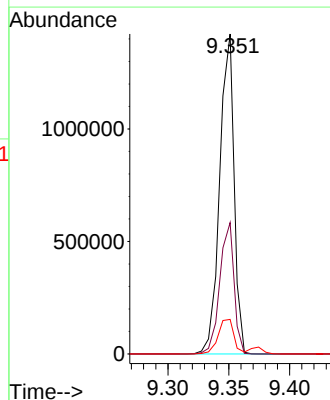
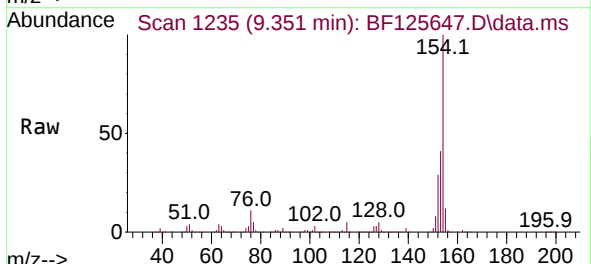
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

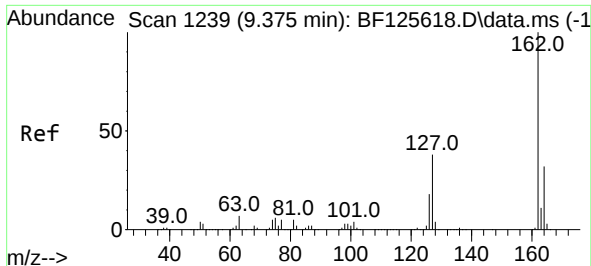
Tgt Ion:172 Resp: 1922776
Ion Ratio Lower Upper
172 100
171 36.9 26.5 39.7
170 24.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 37.722 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:154 Resp: 1170392
Ion Ratio Lower Upper
154 100
153 41.1 20.0 60.0
76 10.8 0.0 30.3

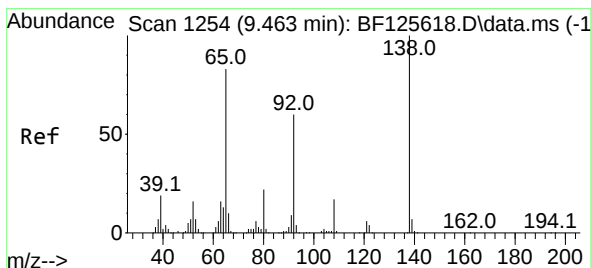
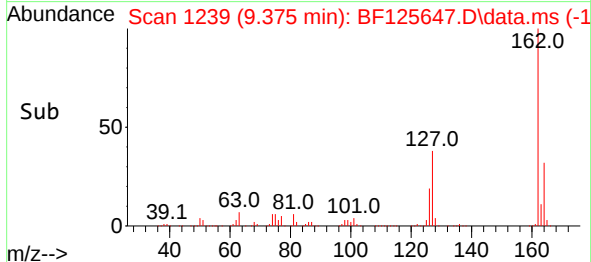
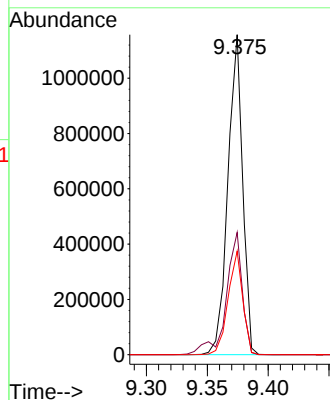
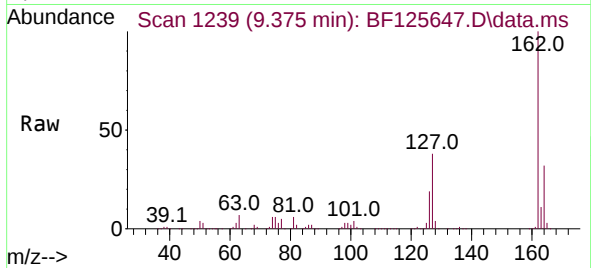




#47
2-Chloronaphthalene
Concen: 37.967 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

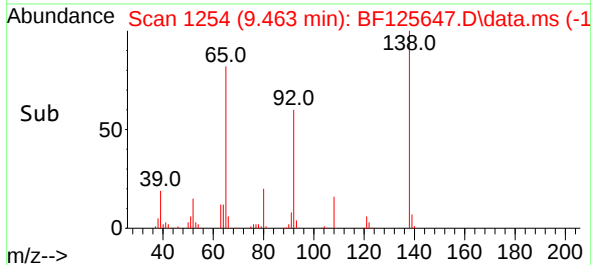
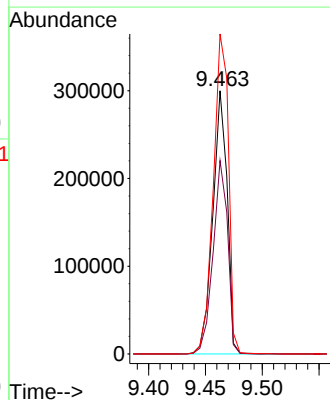
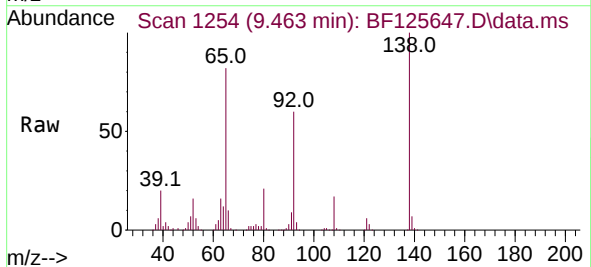
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

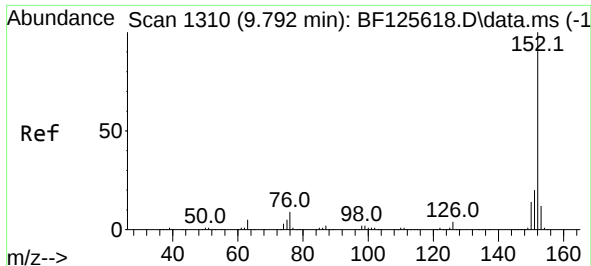
Tgt Ion:	162	Resp:	975304
Ion	Ratio	Lower	Upper
162	100		
127	38.2	33.0	49.4
164	32.4	25.8	38.8



#48
2-Nitroaniline
Concen: 43.892 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:	65	Resp:	263582
Ion	Ratio	Lower	Upper
65	100		
92	73.5	55.5	83.3
138	121.6	93.5	140.3





#49

Acenaphthylene

Concen: 38.294 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

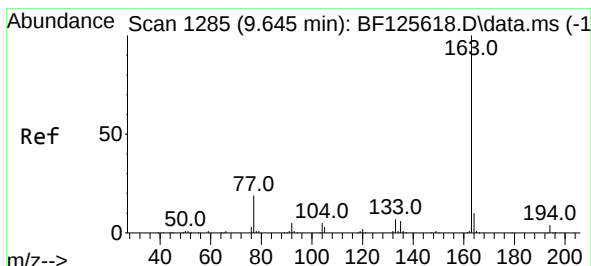
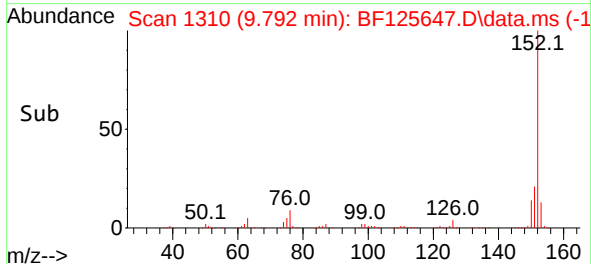
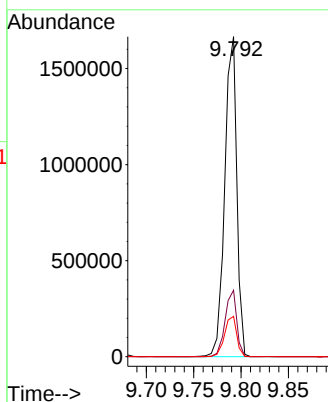
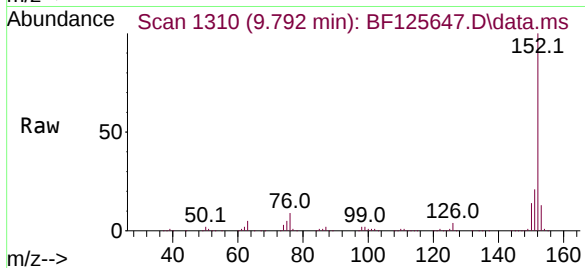
Tgt Ion:152 Resp: 1480829

Ion Ratio Lower Upper

152 100

151 20.7 15.7 23.5

153 12.6 9.8 14.8



#50

Dimethylphthalate

Concen: 37.558 ng

RT: 9.645 min Scan# 1285

Delta R.T. 0.000 min

Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

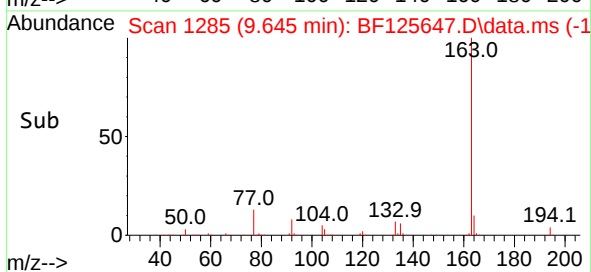
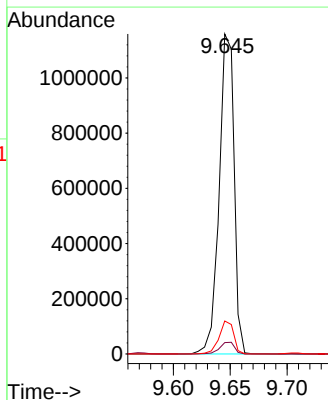
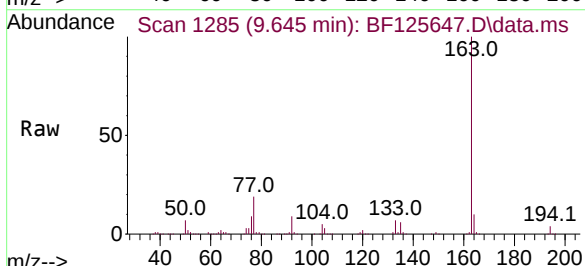
Tgt Ion:163 Resp: 1064648

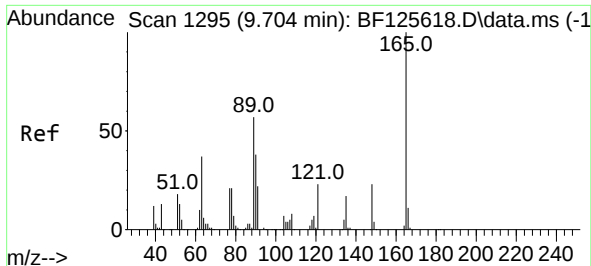
Ion Ratio Lower Upper

163 100

194 3.6 2.6 3.8

164 10.3 7.4 11.0

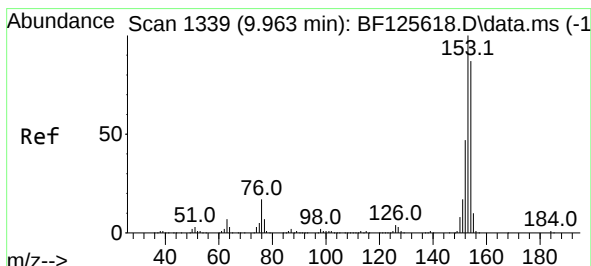
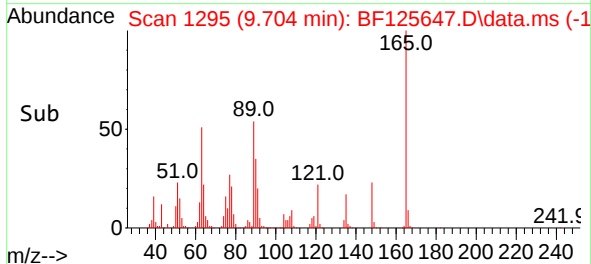
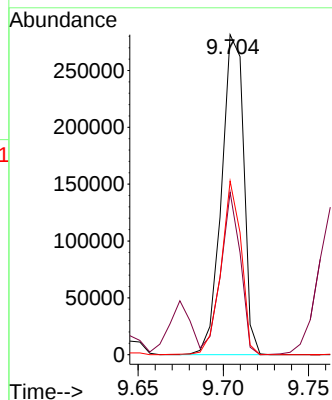
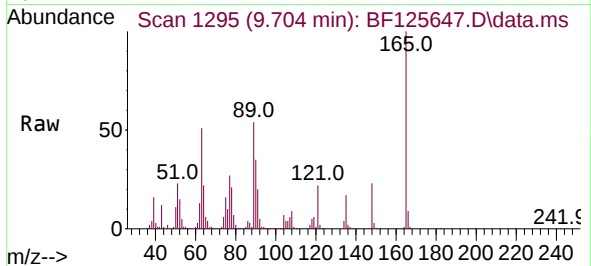




#51
2,6-Dinitrotoluene
Concen: 44.415 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

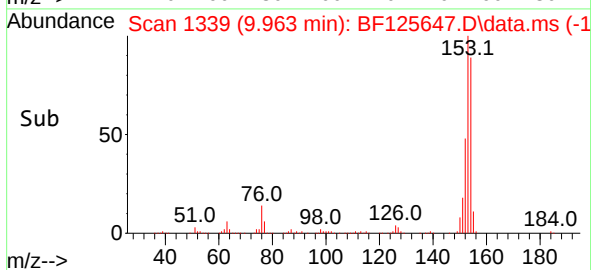
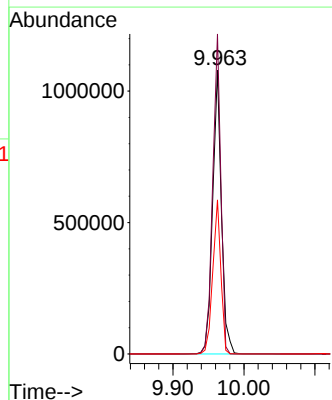
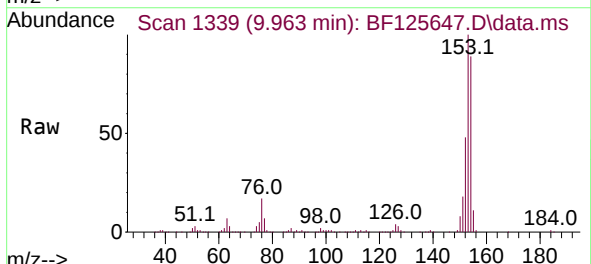
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

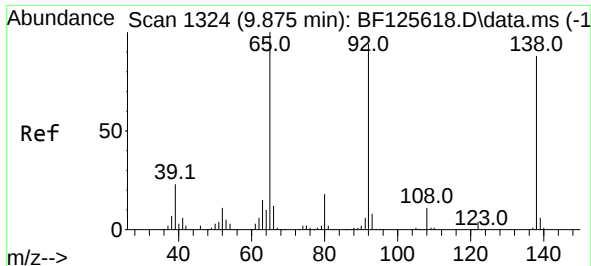
Tgt Ion:165 Resp: 254567
Ion Ratio Lower Upper
165 100
63 50.8 42.6 63.8
89 54.3 40.6 60.8



#52
Acenaphthene
Concen: 38.586 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:154 Resp: 935540
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 54.3 40.5 60.7

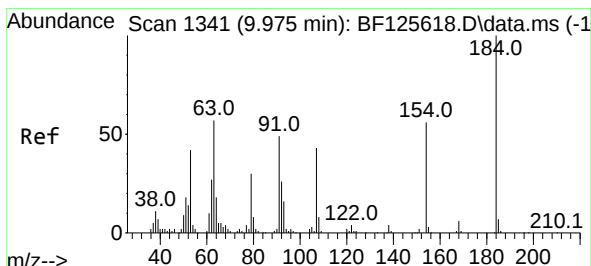
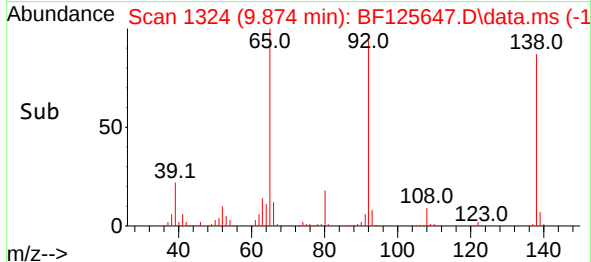
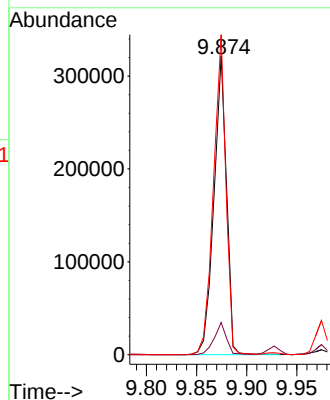
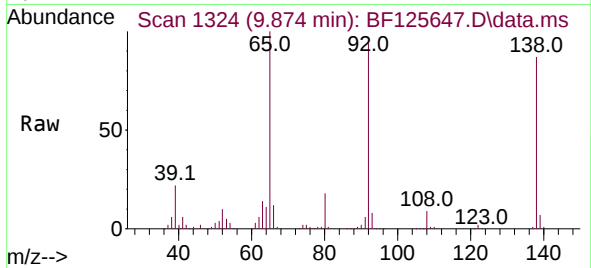




#53
3-Nitroaniline
Concen: 42.912 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

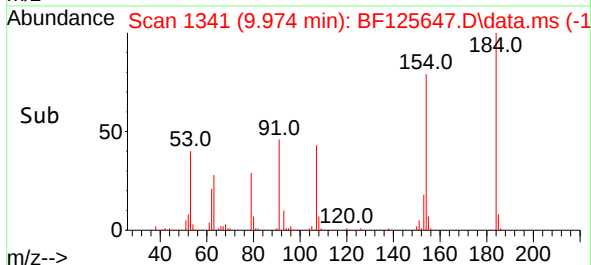
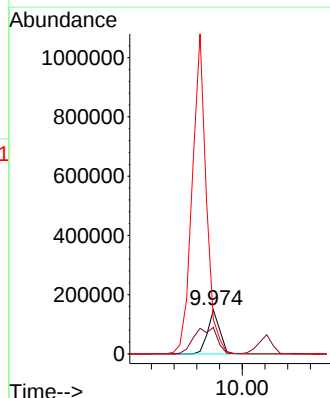
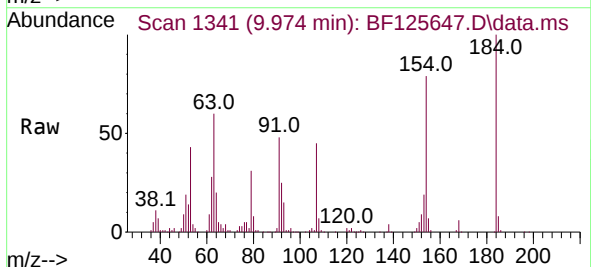
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

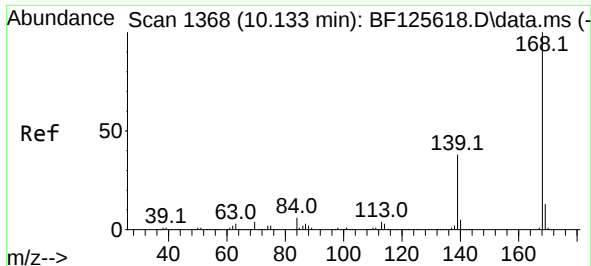
Tgt Ion:138 Resp: 280477
Ion Ratio Lower Upper
138 100
108 10.8 9.3 13.9
92 107.0 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 50.159 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:184 Resp: 110382
Ion Ratio Lower Upper
184 100
63 60.4 59.3 88.9
154 78.9 68.6 102.8

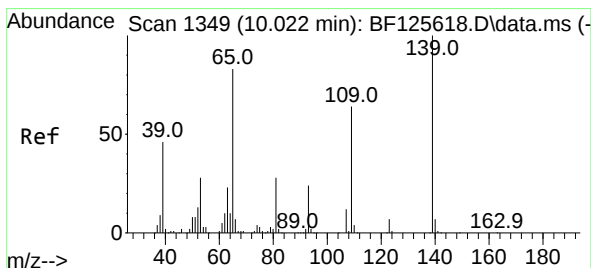
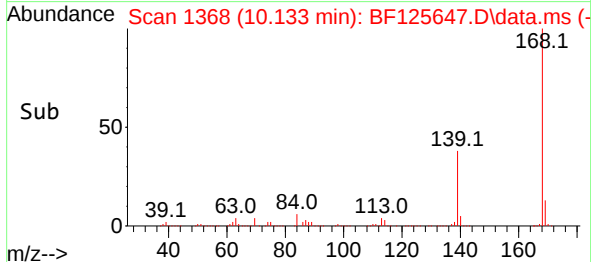
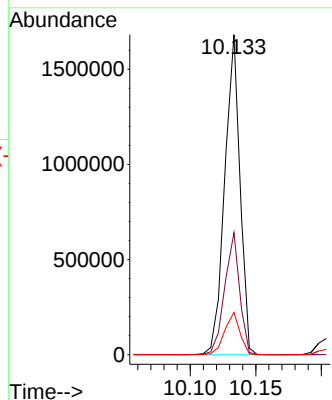
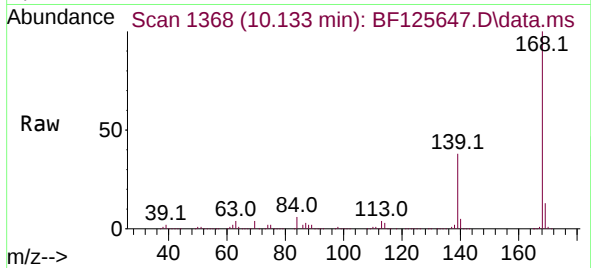




#55
Dibenzofuran
Concen: 37.290 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

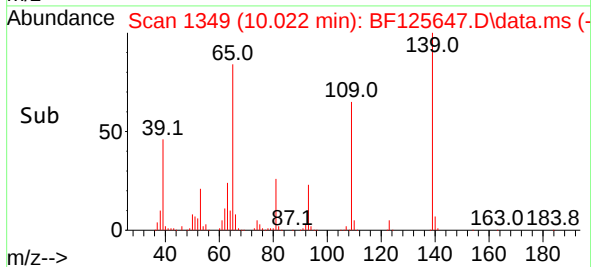
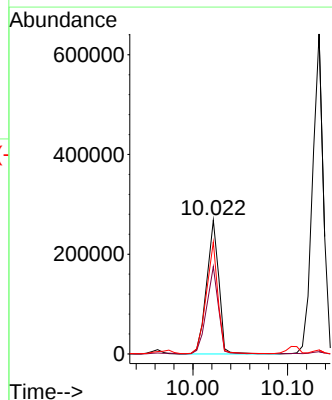
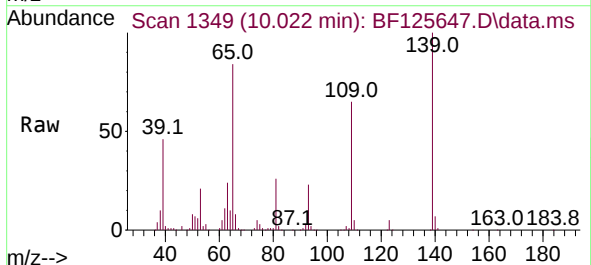
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

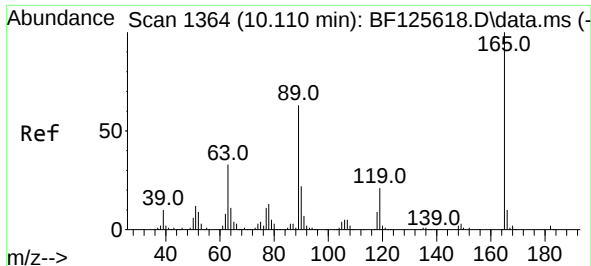
Tgt Ion:168 Resp: 1356471
Ion Ratio Lower Upper
168 100
139 38.2 32.7 49.1
169 13.2 11.2 16.8



#56
4-Nitrophenol
Concen: 45.698 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:139 Resp: 238619
Ion Ratio Lower Upper
139 100
109 65.3 60.4 100.4
65 83.7 58.4 98.4

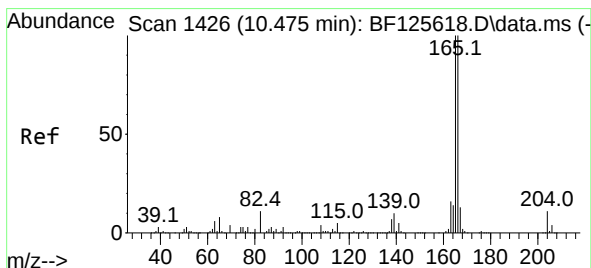
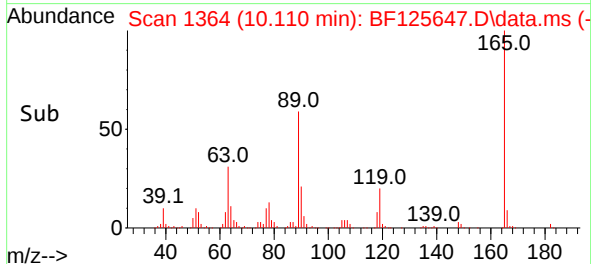
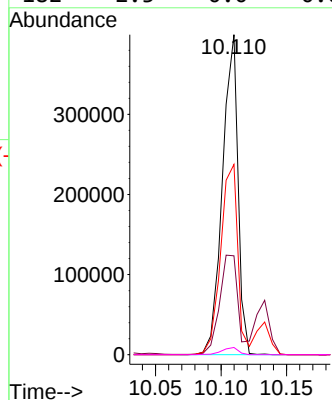
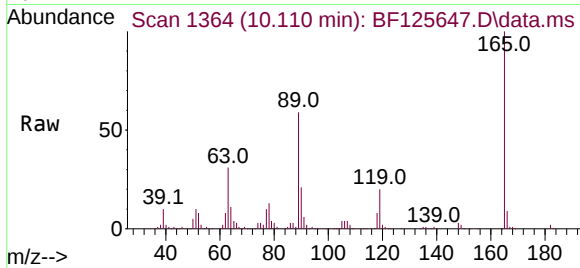




#57
2,4-Dinitrotoluene
Concen: 45.865 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

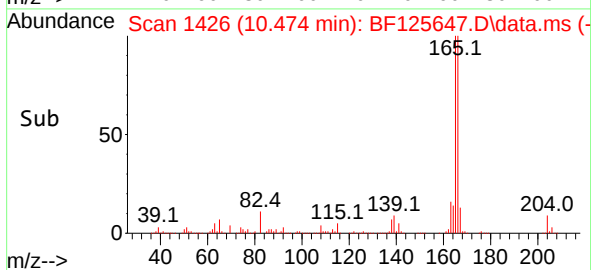
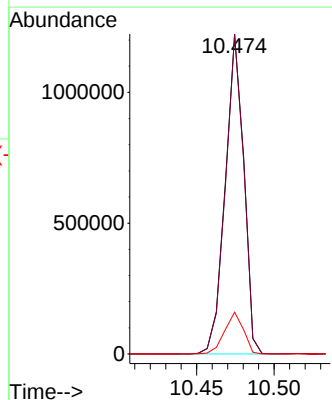
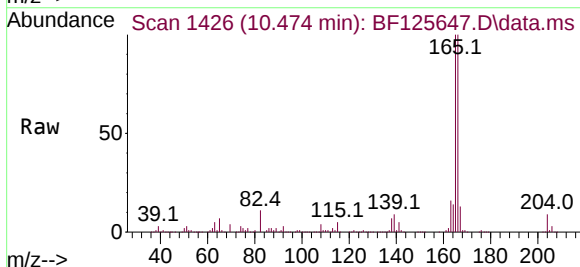
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

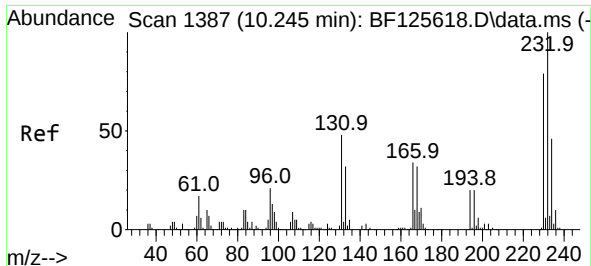
Tgt Ion:165	Resp:	328634
Ion Ratio	Lower	Upper
165	100	
63	30.9	40.9 61.3#
89	59.4	59.7 89.5#
182	2.3	0.0 0.0#



#58
Fluorene
Concen: 35.904 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:166	Resp:	1016570
Ion Ratio	Lower	Upper
166	100	
165	100.2	78.1 117.1
167	13.1	11.1 16.7

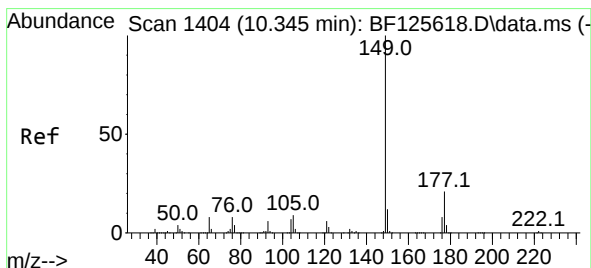
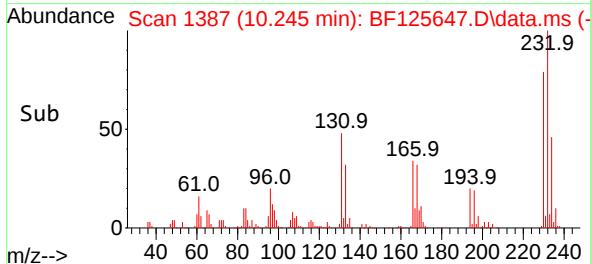
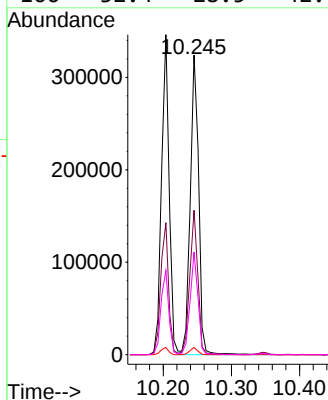
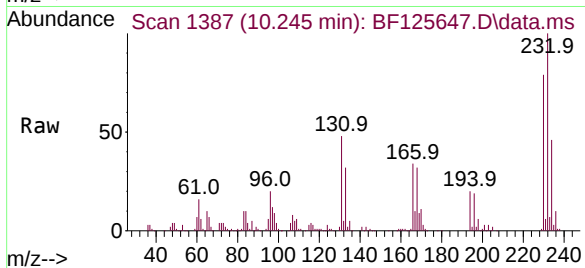




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.100 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

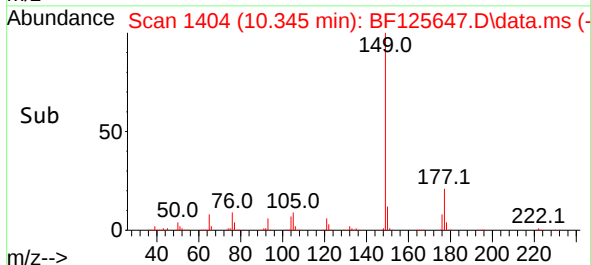
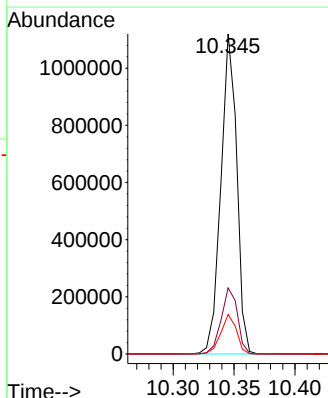
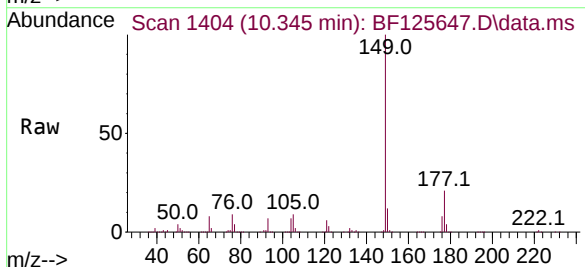
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

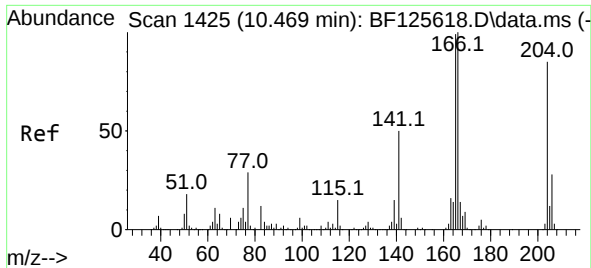
Tgt Ion:232 Resp: 274839
Ion Ratio Lower Upper
232 100
131 46.6 45.4 68.0
130 2.2 0.0 0.0#
166 32.4 28.5 42.7



#60
Diethylphthalate
Concen: 37.256 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:149 Resp: 1018159
Ion Ratio Lower Upper
149 100
177 20.7 16.5 24.7
150 12.4 10.1 15.1

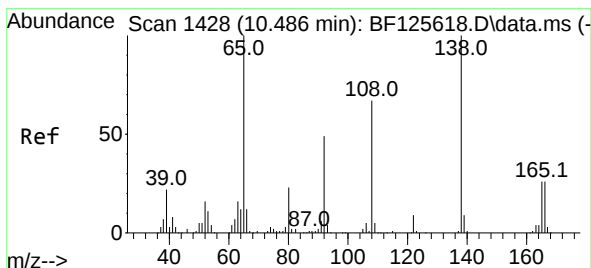
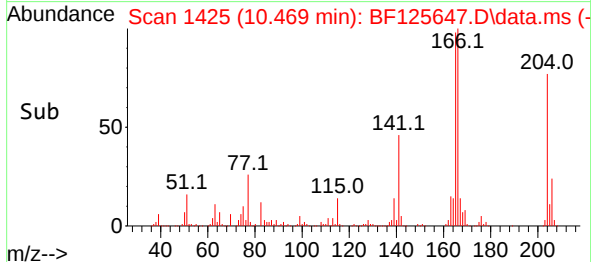
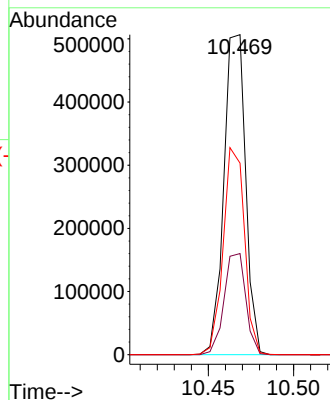
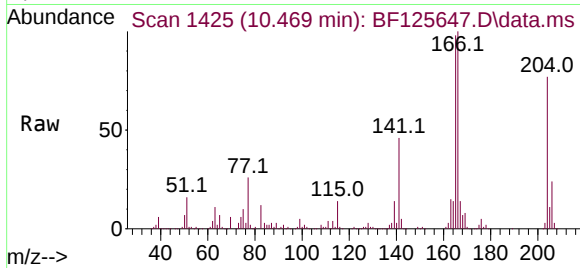




#61
4-Chlorophenyl-phenylether
Concen: 35.829 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

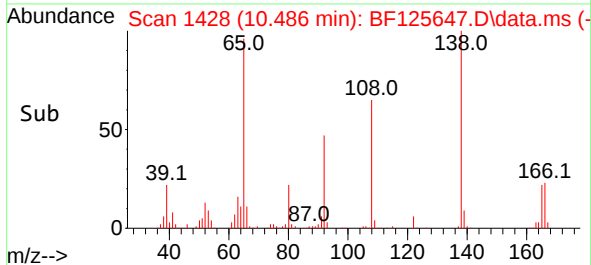
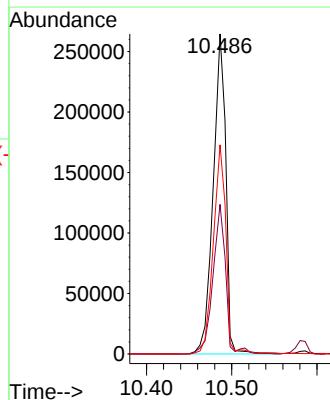
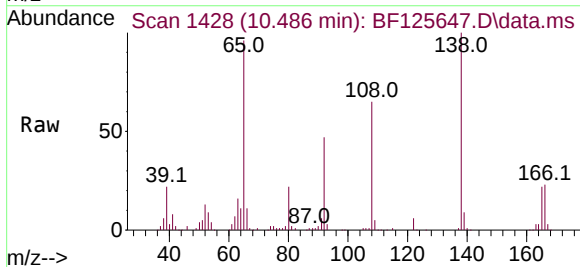
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

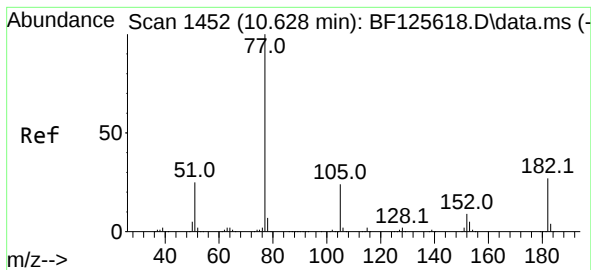
Tgt Ion:204 Resp: 450923
Ion Ratio Lower Upper
204 100
206 31.6 27.6 41.4
141 59.9 58.6 88.0



#62
4-Nitroaniline
Concen: 42.371 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:138 Resp: 272156
Ion Ratio Lower Upper
138 100
92 46.7 29.6 69.6
108 65.4 78.1 118.1#

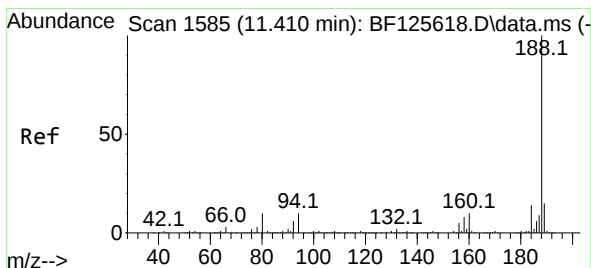
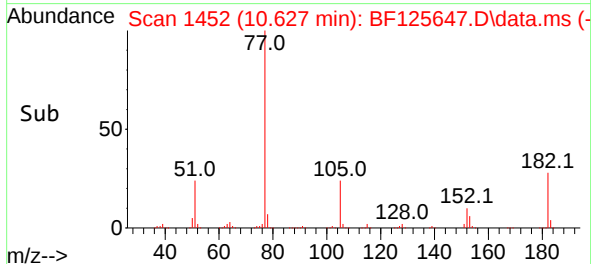
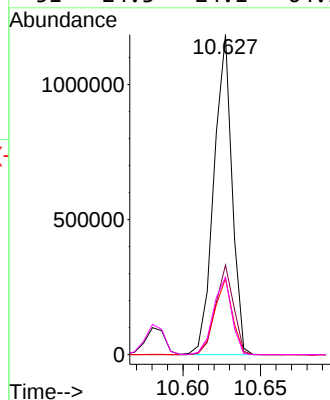
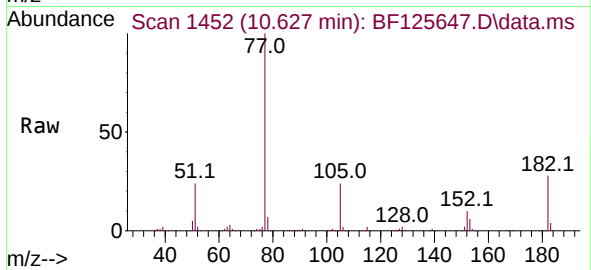




#63
Azobenzene
Concen: 36.508 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

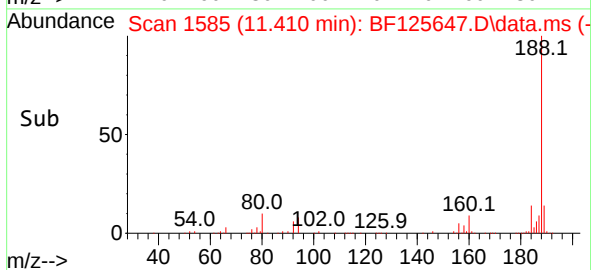
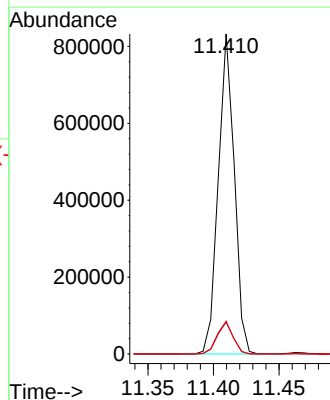
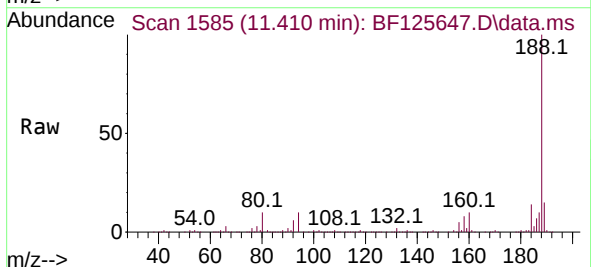
Instrument :
BNA_F
ClientSampleId :
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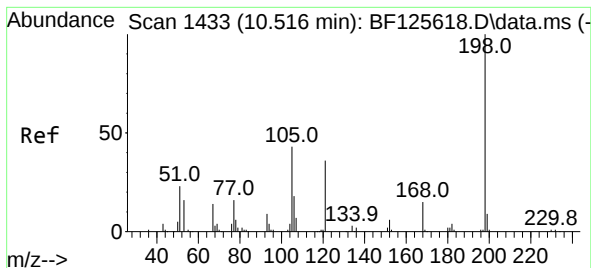
Tgt Ion: 77	Resp: 963331
Ion Ratio	Lower Upper
77 100	
182 28.0	6.3 46.3
105 23.8	2.9 42.9
51 24.3	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:188	Resp: 706781
Ion Ratio	Lower Upper
188 100	
94 9.9	6.7 10.1
80 10.3	7.5 11.3

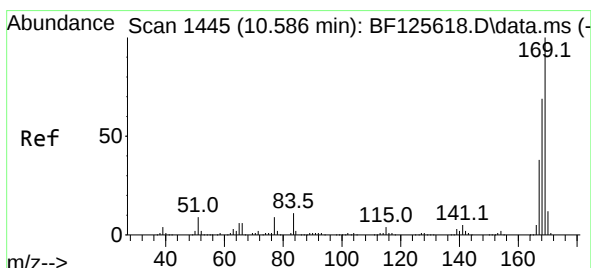
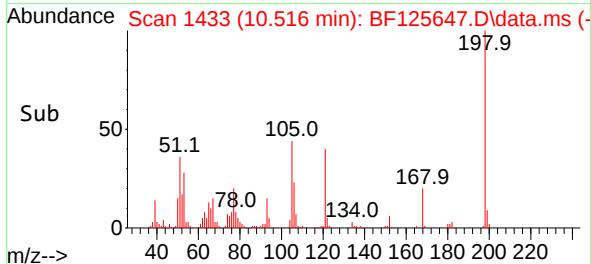
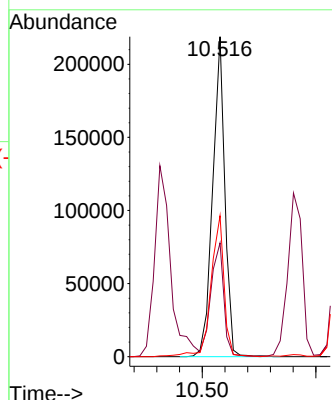
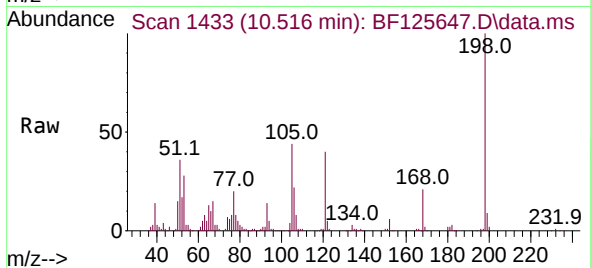




#65
4,6-Dinitro-2-methylphenol
Concen: 47.435 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

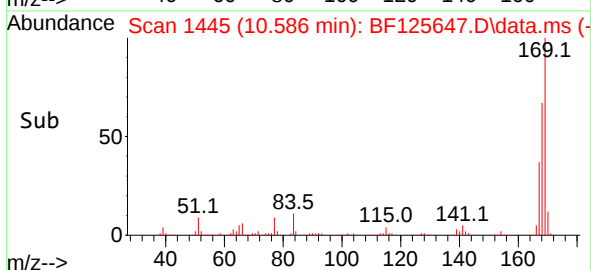
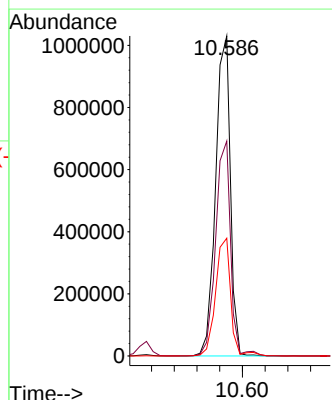
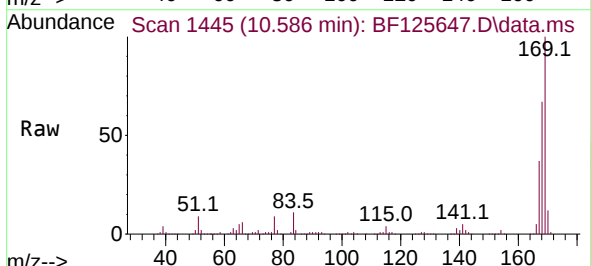
Instrument :
BNA_F
ClientSampleId :
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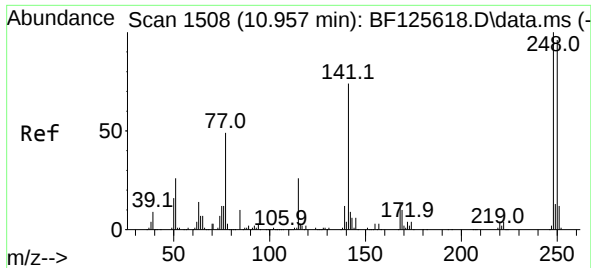
Tgt Ion:198 Resp: 162732
Ion Ratio Lower Upper
198 100
51 35.5 45.3 85.3#
105 44.0 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 38.188 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:169 Resp: 926561
Ion Ratio Lower Upper
169 100
168 67.1 50.8 76.2
167 36.8 28.8 43.2

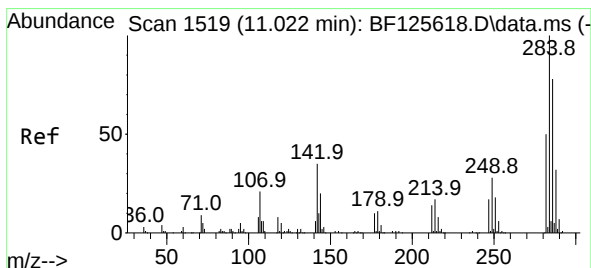
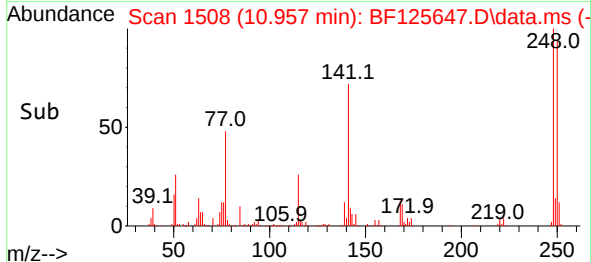
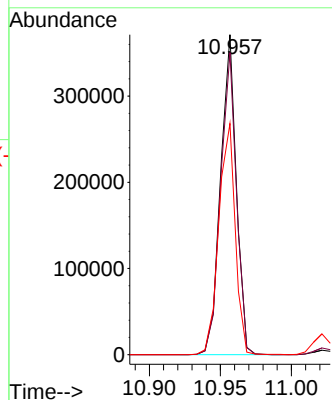
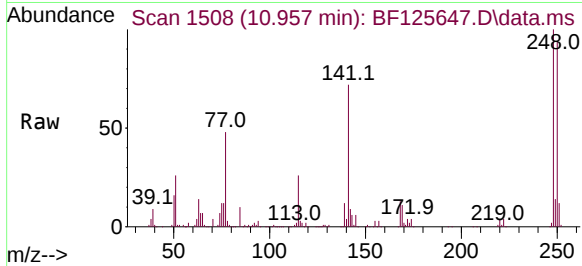




#67
4-Bromophenyl-phenylether
Concen: 38.482 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

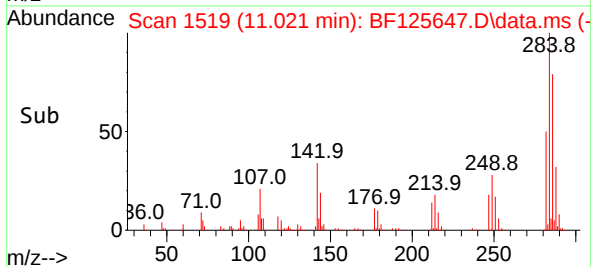
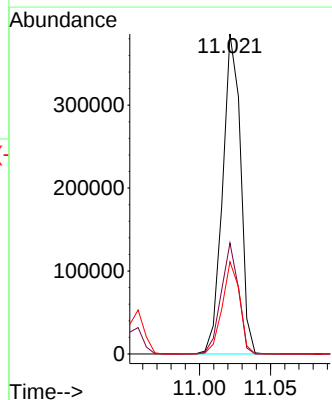
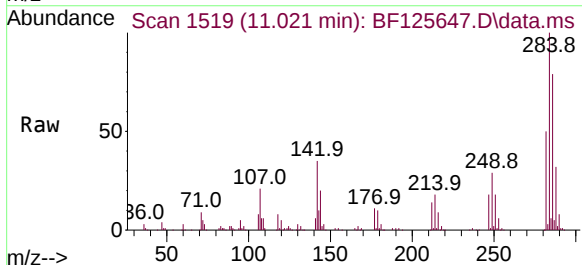
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

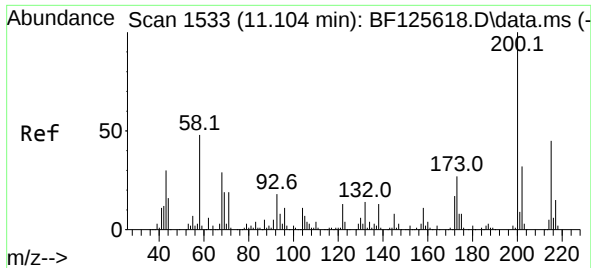
Tgt Ion:248 Resp: 285436
Ion Ratio Lower Upper
248 100
250 94.4 74.2 111.4
141 72.3 60.4 90.6



#68
Hexachlorobenzene
Concen: 38.737 ng
RT: 11.021 min Scan# 1519
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:284 Resp: 337224
Ion Ratio Lower Upper
284 100
142 34.7 36.4 54.6#
249 28.8 25.6 38.4

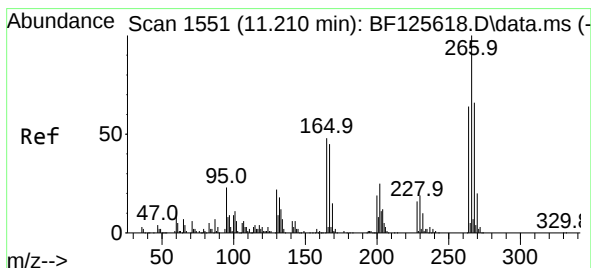
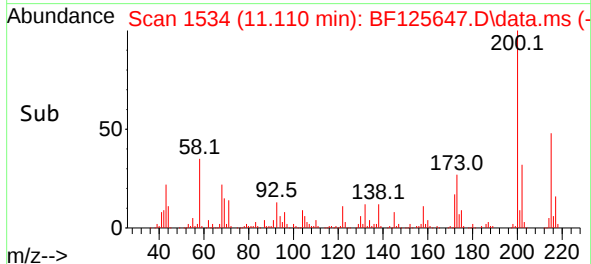
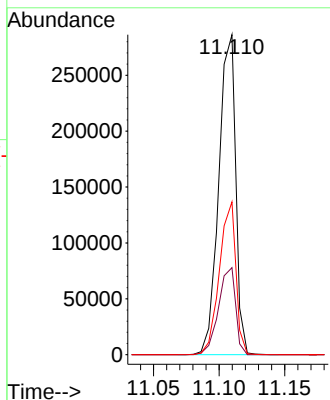
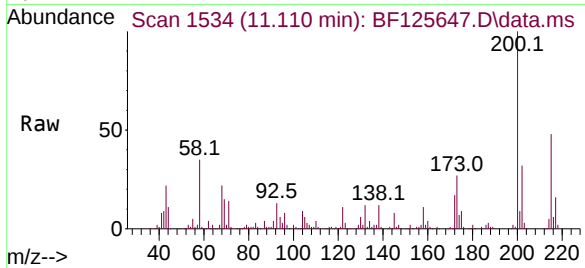




#69
Atrazine
Concen: 39.843 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

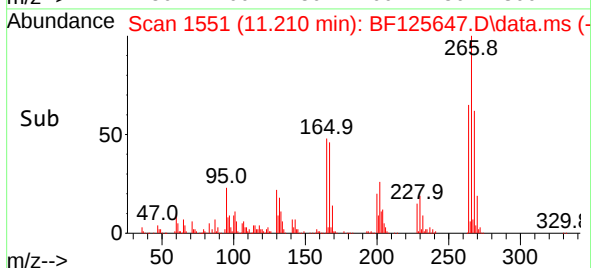
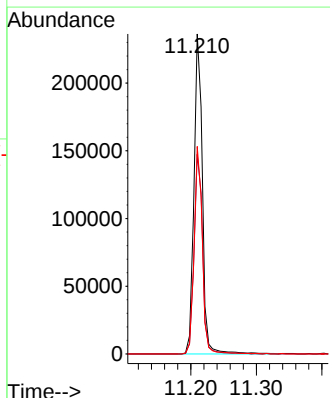
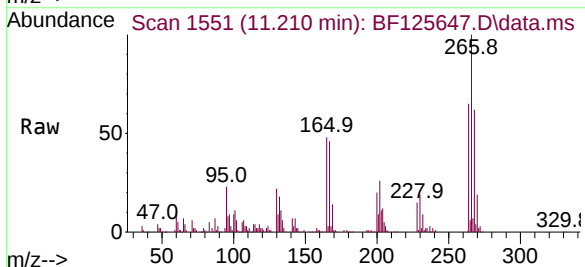
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

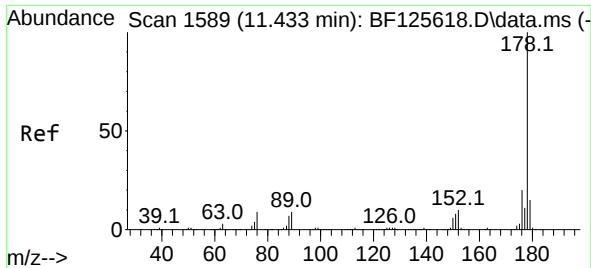
Tgt Ion:200 Resp: 256326
Ion Ratio Lower Upper
200 100
173 27.2 11.1 51.1
215 47.7 22.7 62.7



#70
Pentachlorophenol
Concen: 45.791 ng
RT: 11.210 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:266 Resp: 210686
Ion Ratio Lower Upper
266 100
268 62.4 48.9 73.3
264 64.9 55.9 83.9

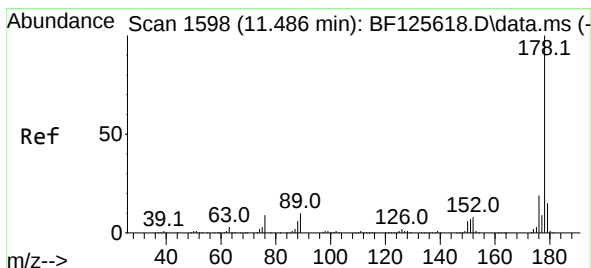
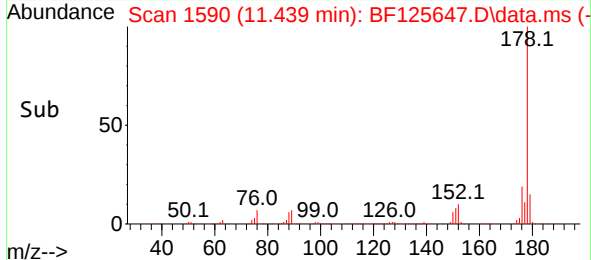
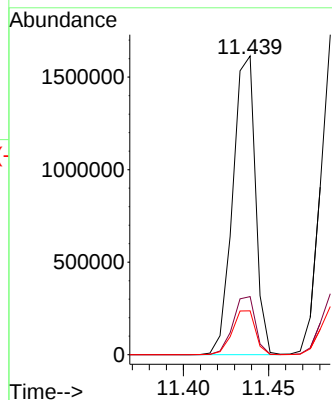
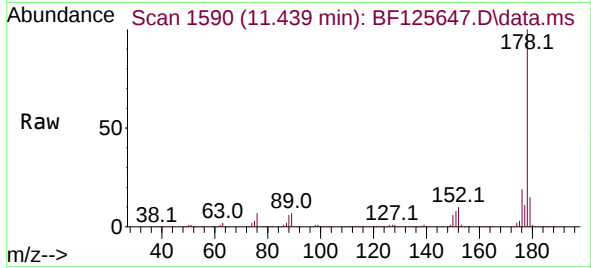




#71
Phenanthrene
Concen: 37.710 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

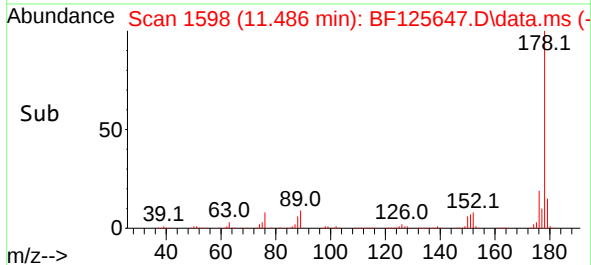
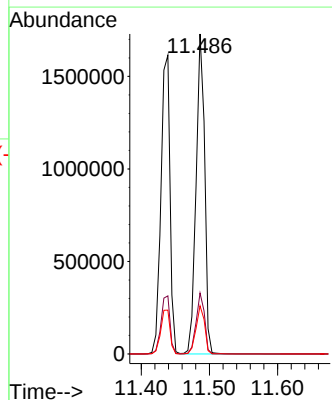
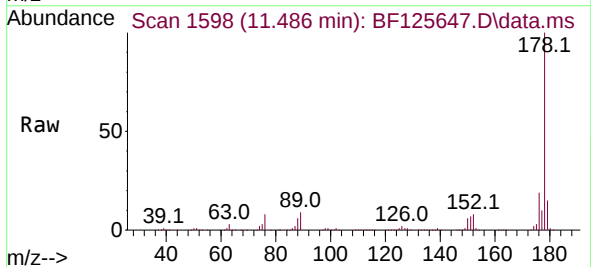
Instrument :
BNA_F
ClientSampleId :
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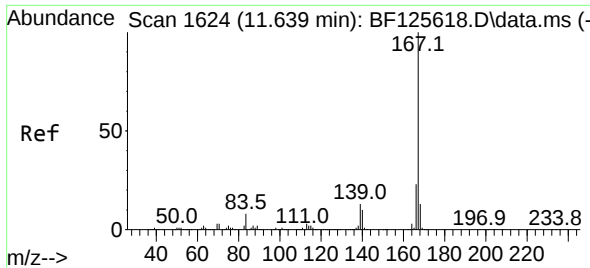
Tgt Ion:178 Resp: 1494582
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 14.7 11.5 17.3



#72
Anthracene
Concen: 38.579 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:178 Resp: 1510883
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 15.0 12.2 18.4

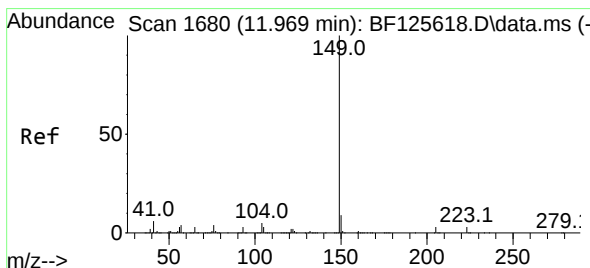
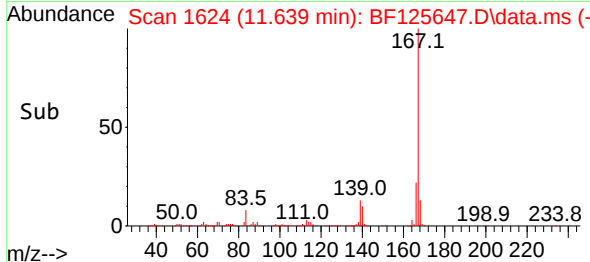
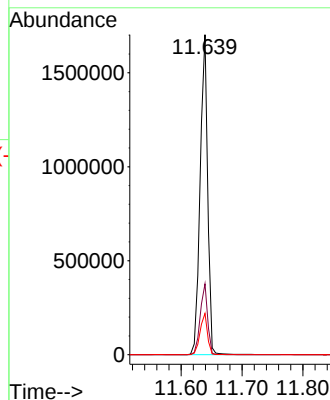
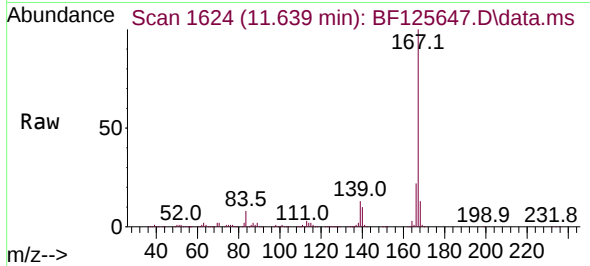




#73
 Carbazole
 Concen: 38.025 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125647.D
 Acq: 25 Sep 2021 10:10

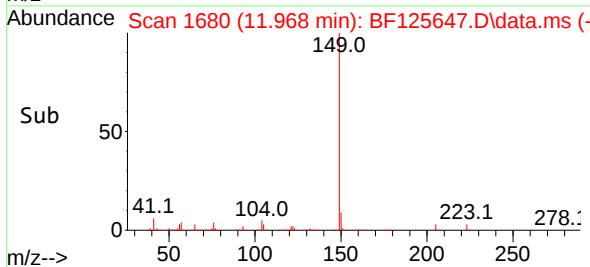
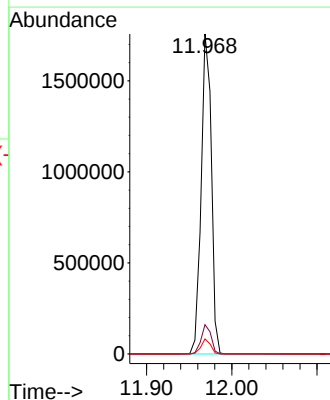
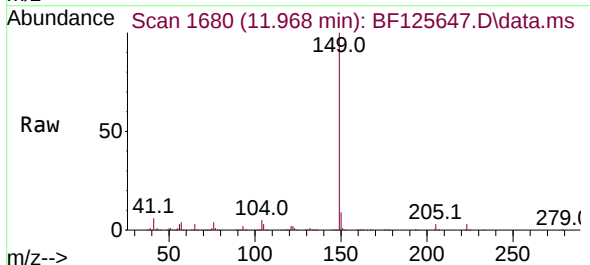
Instrument :
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 ClientSampleId :
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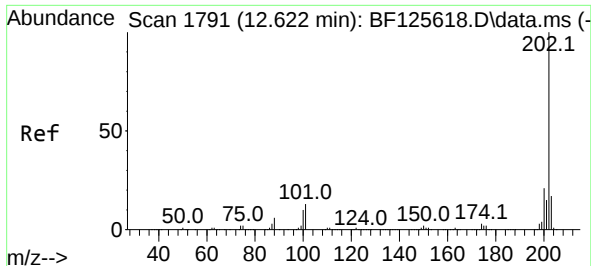
Tgt Ion:167 Resp: 1465604
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.0
 139 12.9 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 37.586 ng
 RT: 11.968 min Scan# 1680
 Delta R.T. -0.001 min
 Lab File: BF125647.D
 Acq: 25 Sep 2021 10:10

Tgt Ion:149 Resp: 1460508
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.7 4.1 6.1

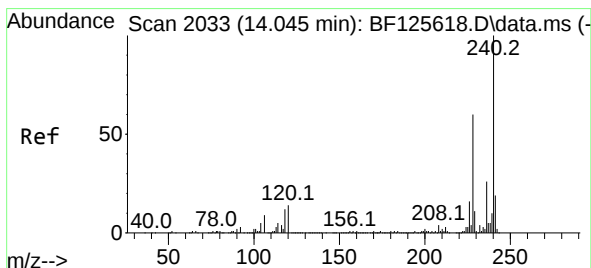
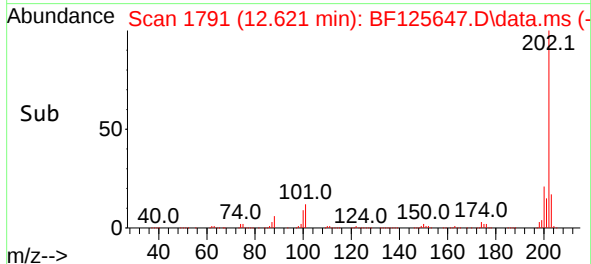
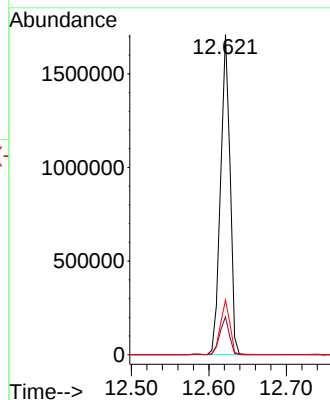
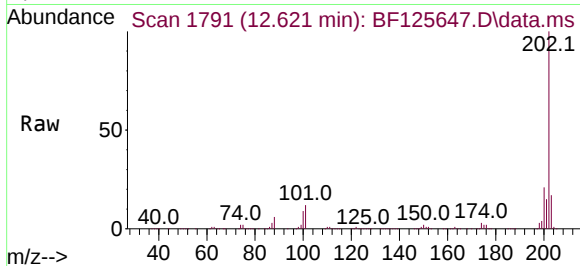




#75
Fluoranthene
Concen: 34.194 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

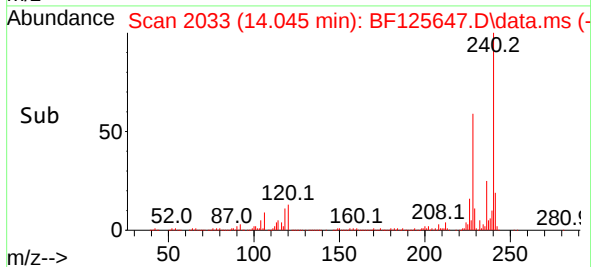
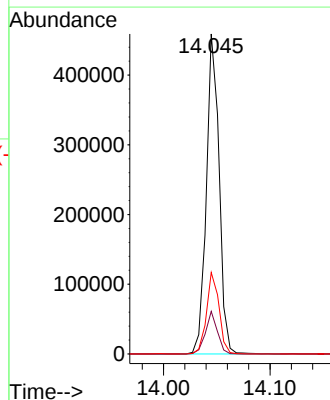
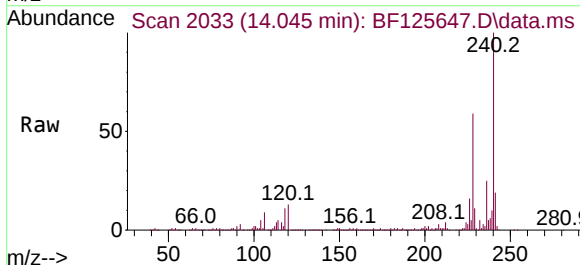
Instrument :
BNA_F
ClientSampleId :
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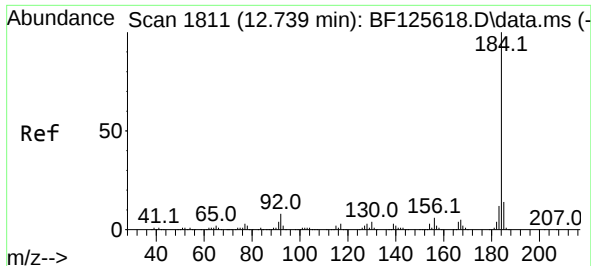
Tgt Ion:202 Resp: 1448418
Ion Ratio Lower Upper
202 100
101 11.8 0.0 30.7
203 17.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:240 Resp: 382843
Ion Ratio Lower Upper
240 100
120 13.3 10.8 16.2
236 25.5 21.6 32.4

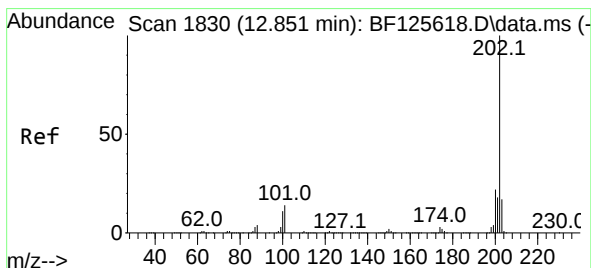
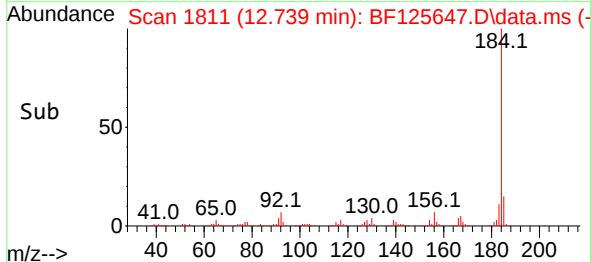
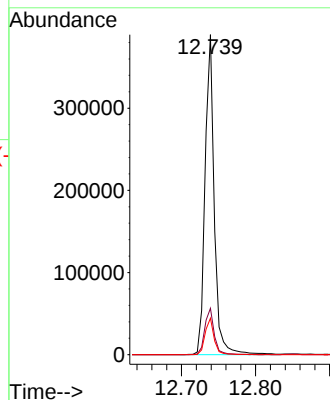
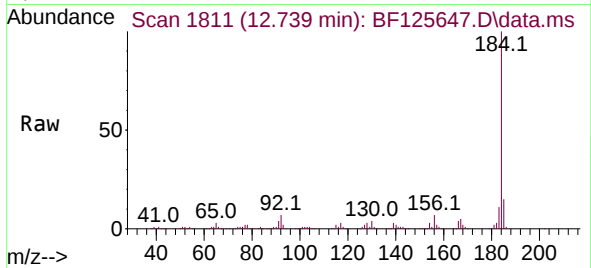




#77
Benzidine
Concen: 33.494 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

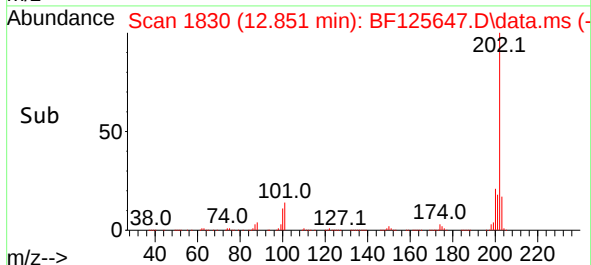
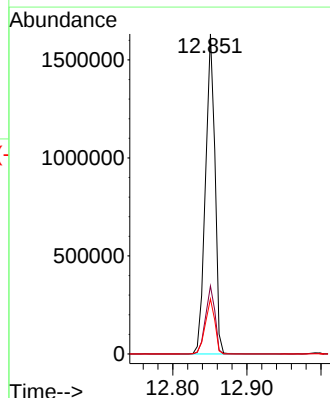
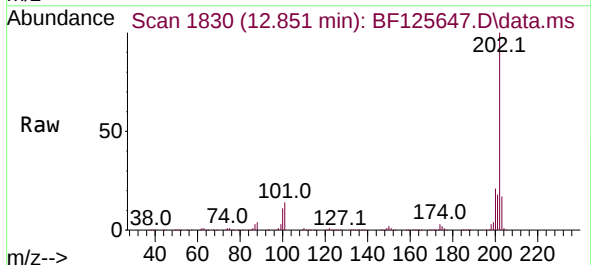
Instrument :
BNA_F
ClientSampleId :
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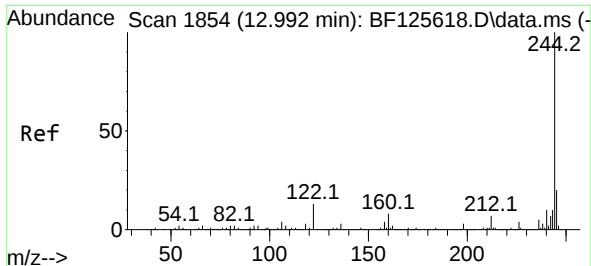
Tgt Ion:184	Resp: 336861
Ion Ratio	Lower Upper
184	100
185	14.5 10.8 16.2
183	11.4 8.1 12.1



#78
Pyrene
Concen: 42.009 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:202	Resp: 1453470
Ion Ratio	Lower Upper
202	100
200	21.2 15.3 22.9
203	17.2 13.4 20.0

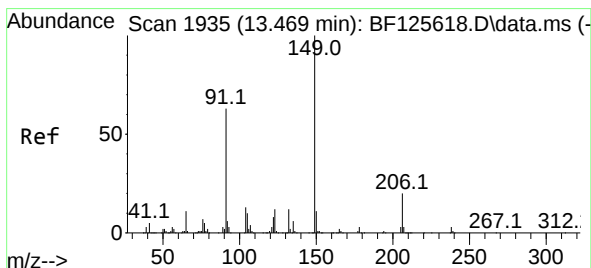
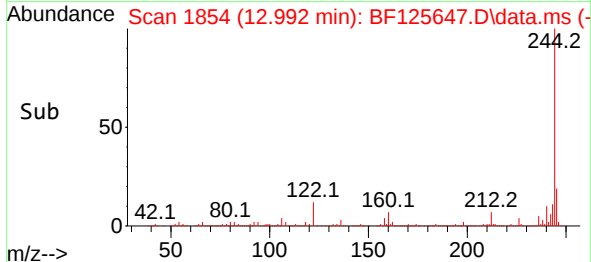
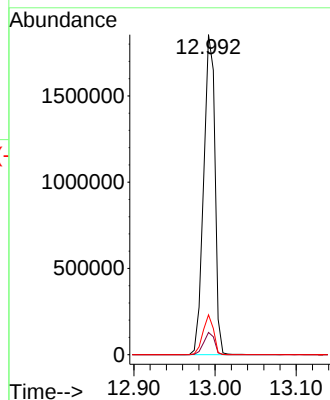
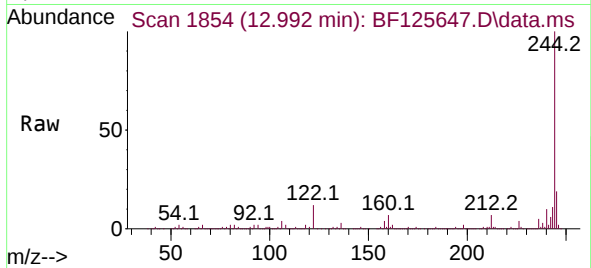




#79
Terphenyl-d14
Concen: 80.839 ng
RT: 12.992 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

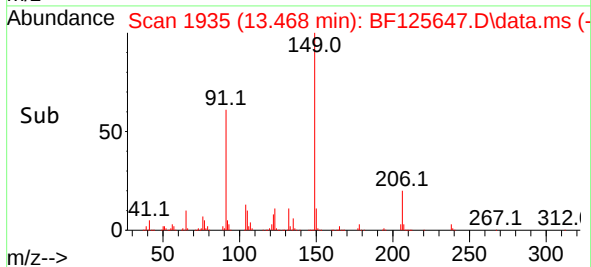
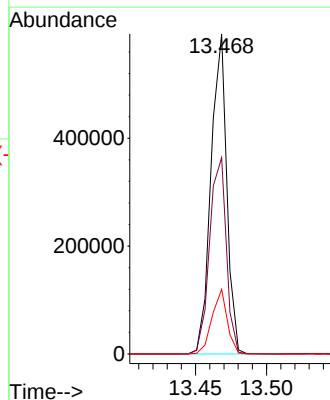
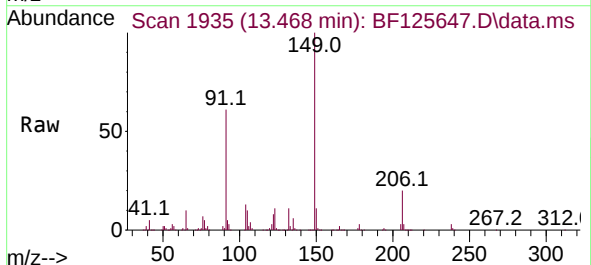
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

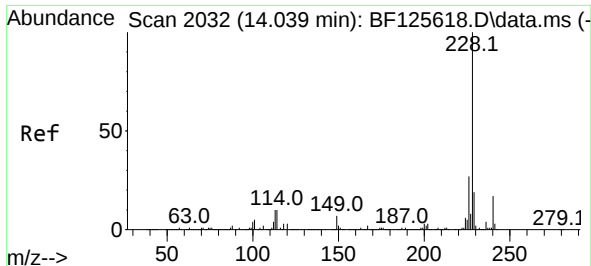
Tgt Ion:244 Resp: 1787126
Ion Ratio Lower Upper
244 100
212 6.9 5.9 8.9
122 12.4 9.0 13.4



#80
Butylbenzylphthalate
Concen: 40.144 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:149 Resp: 459950
Ion Ratio Lower Upper
149 100
91 61.4 51.8 77.8
206 20.2 14.5 21.7

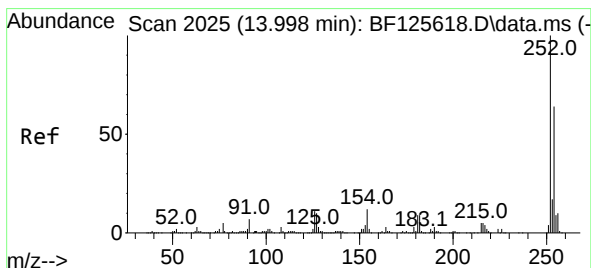
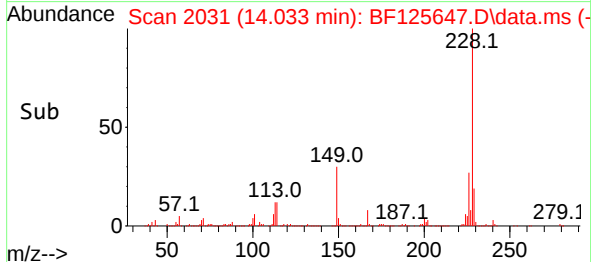
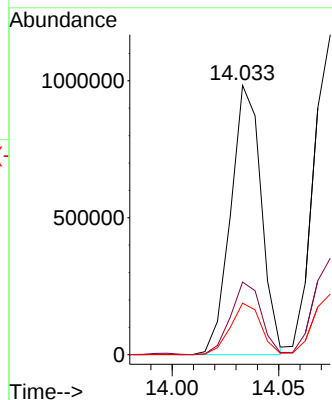
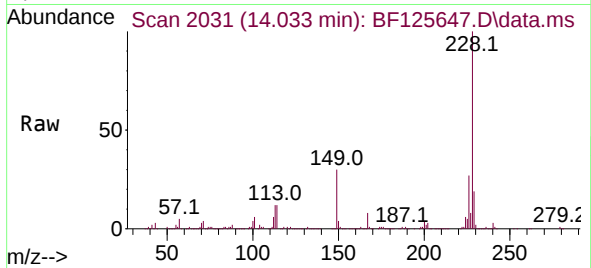




#81
Benzo(a)anthracene
Concen: 37.793 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

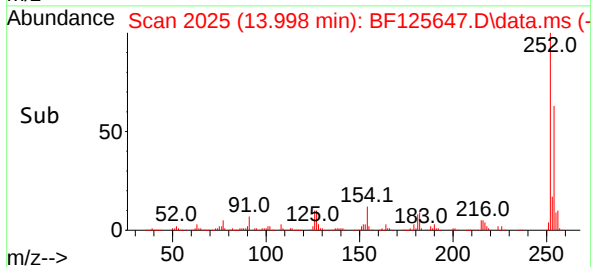
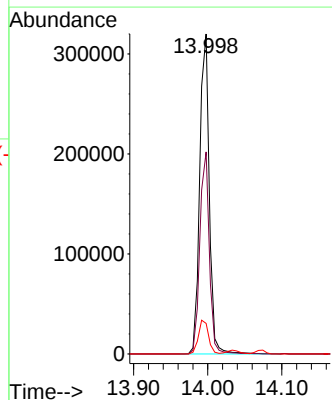
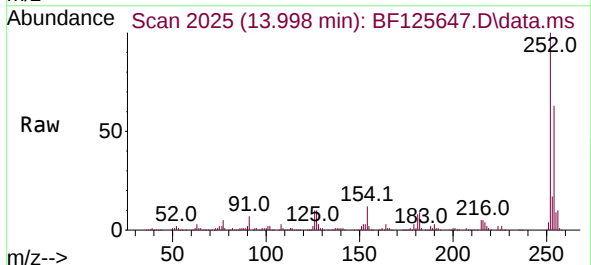
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

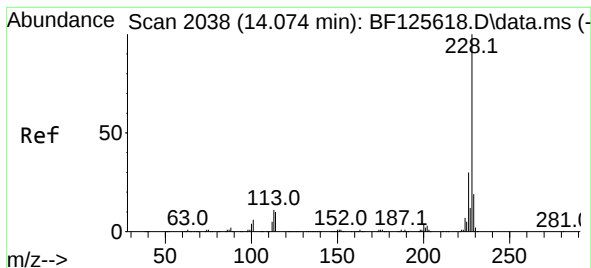
Tgt Ion:228 Resp: 982836
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.2 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 38.183 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:252 Resp: 286514
Ion Ratio Lower Upper
252 100
254 63.1 51.4 77.0
126 9.5 9.5 14.3





#83

Chrysene

Concen: 38.271 ng

RT: 14.074 min Scan# 2038

Delta R.T. 0.000 min

Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

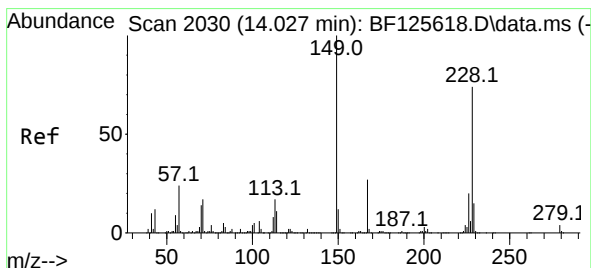
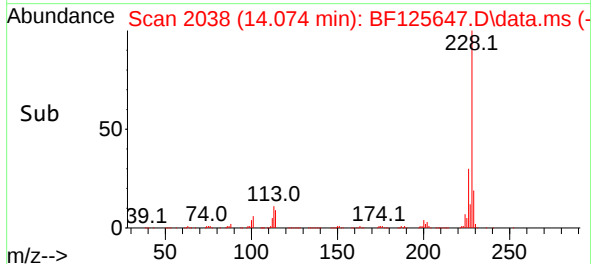
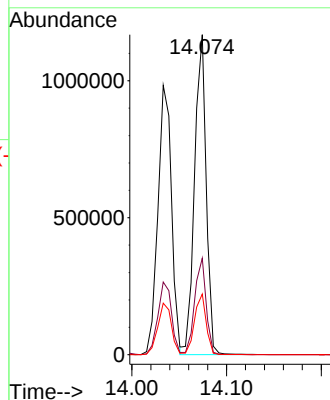
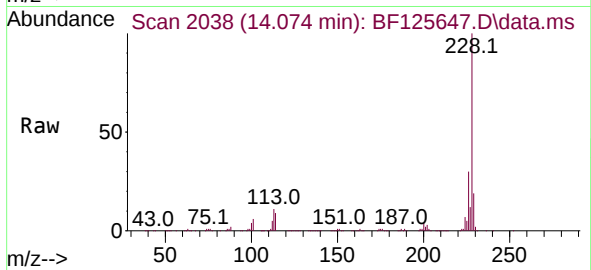
Tgt Ion:228 Resp: 998793

Ion Ratio Lower Upper

228 100

226 30.1 22.6 34.0

229 19.0 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 35.939 ng

RT: 14.027 min Scan# 2030

Delta R.T. 0.000 min

Lab File: BF125647.D

Acq: 25 Sep 2021 10:10

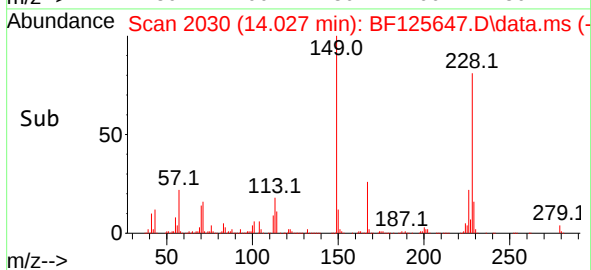
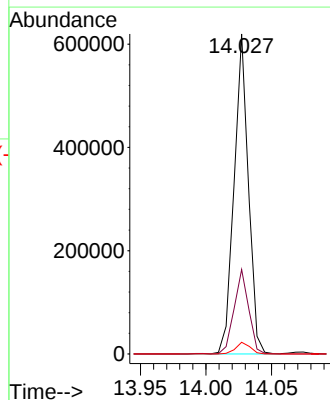
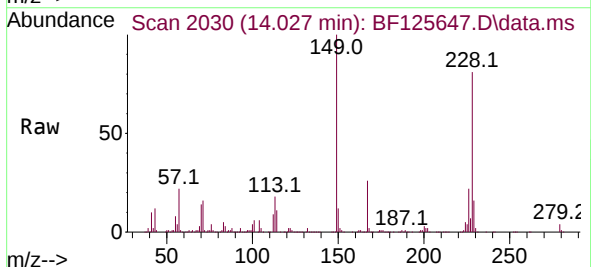
Tgt Ion:149 Resp: 471378

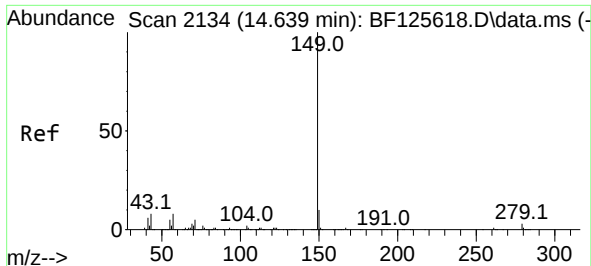
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.0

279 3.7 2.6 4.0

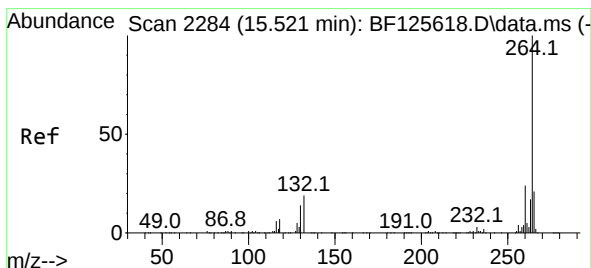
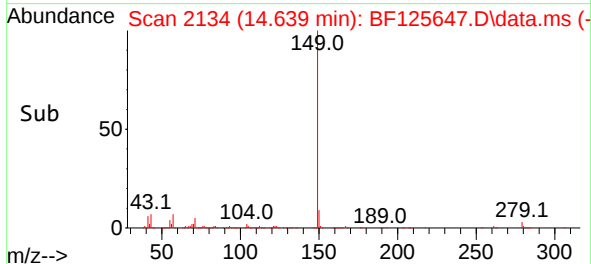
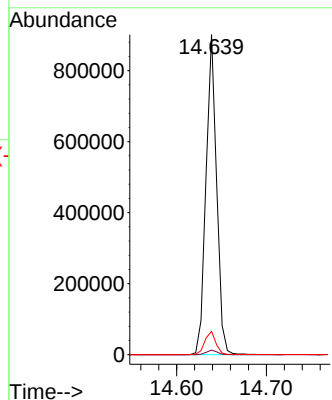
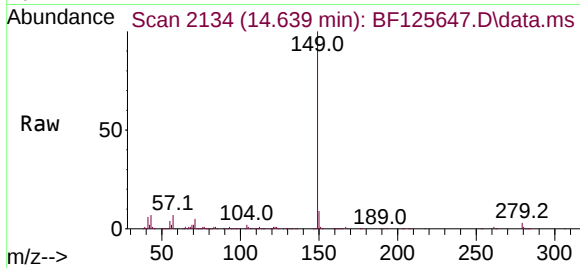




#85
Di-n-octyl phthalate
Concen: 38.504 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

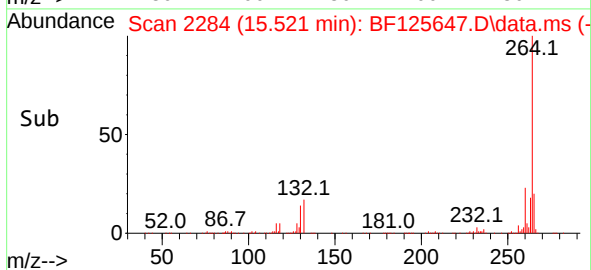
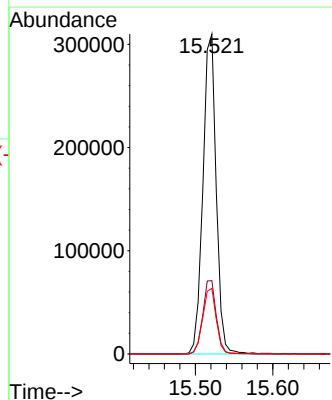
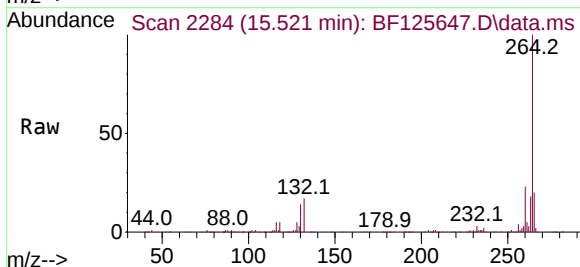
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

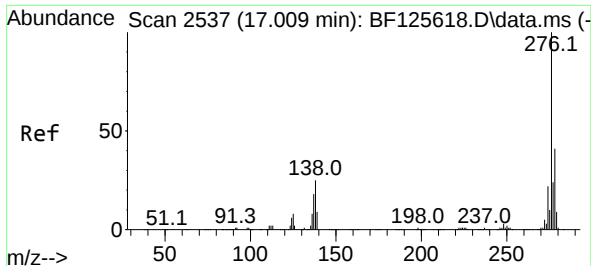
Tgt Ion:149 Resp: 740717
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.8 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:264 Resp: 368502
Ion Ratio Lower Upper
264 100
260 22.9 19.6 29.4
265 20.5 17.2 25.8

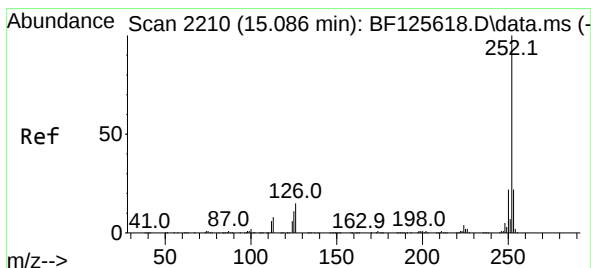
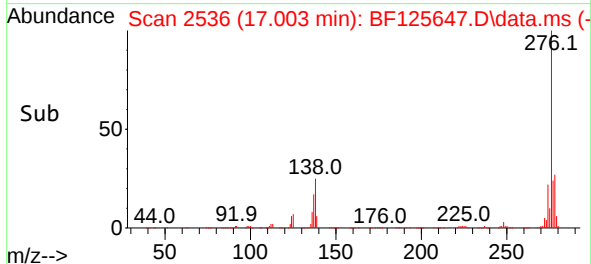
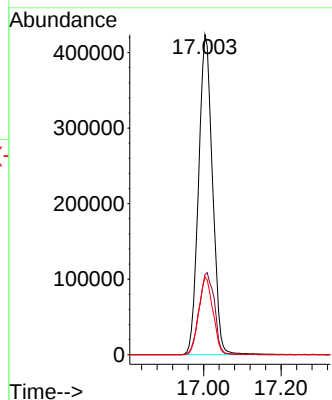
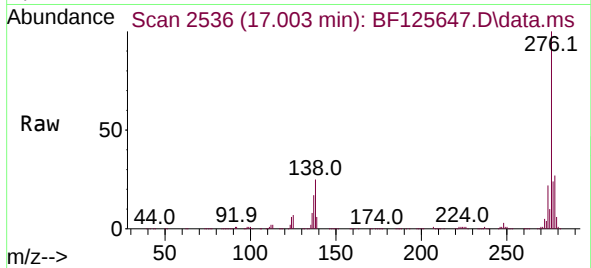




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.292 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

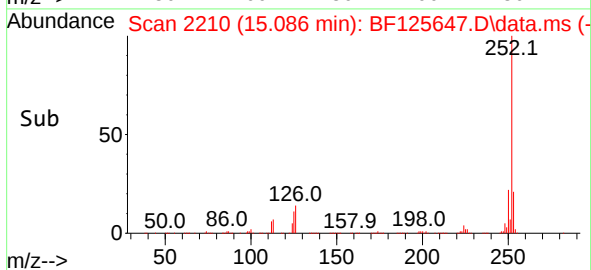
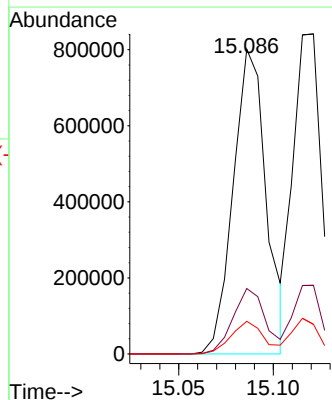
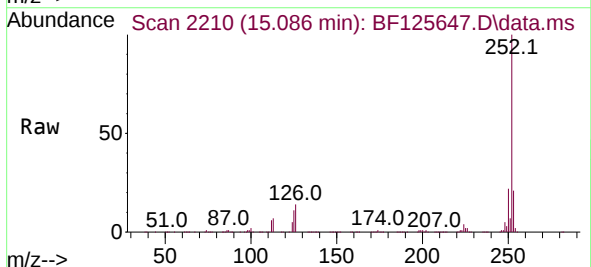
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

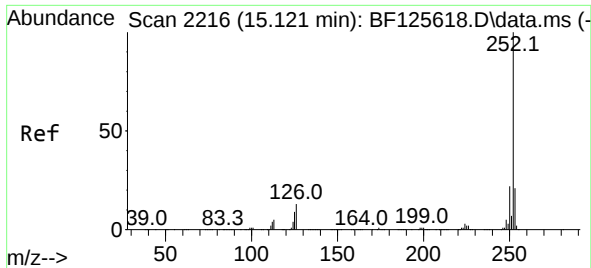
Tgt Ion:276 Resp: 1057893
Ion Ratio Lower Upper
276 100
138 28.0 24.1 36.1
277 24.7 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 37.838 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:252 Resp: 976913
Ion Ratio Lower Upper
252 100
253 21.5 16.8 25.2
125 10.7 9.8 14.8

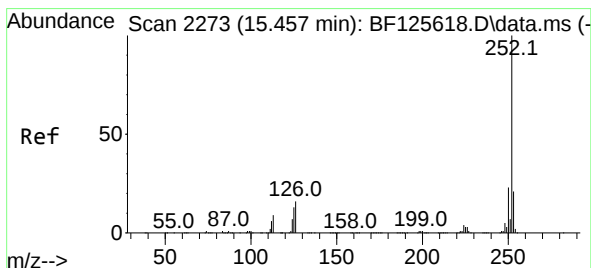
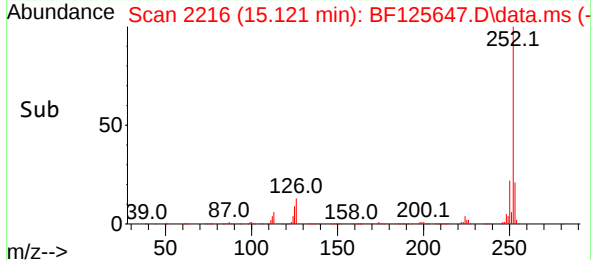
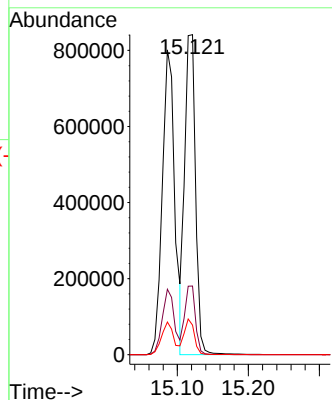
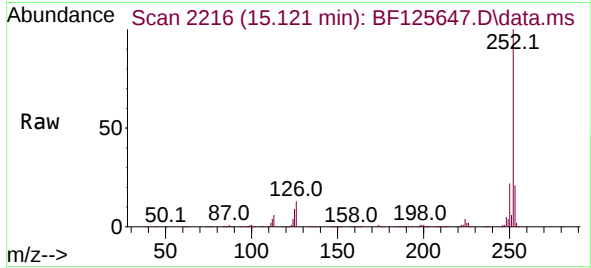




#89
Benzo(k)fluoranthene
Concen: 35.893 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

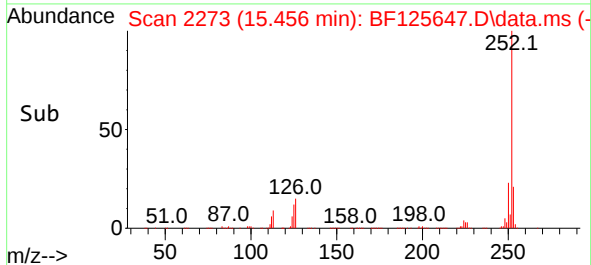
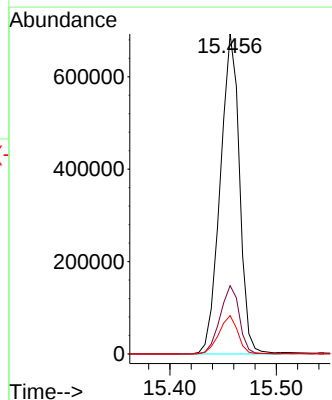
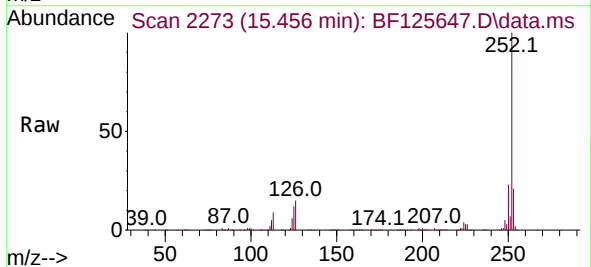
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

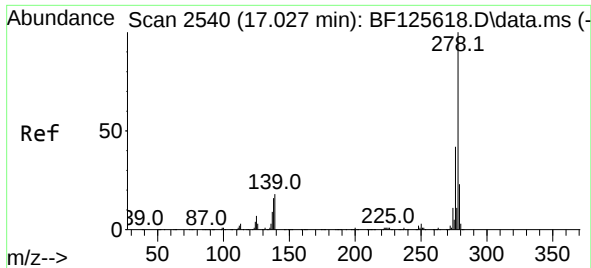
Tgt Ion:252 Resp: 887861
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 9.2 7.2 10.8



#90
Benzo(a)pyrene
Concen: 37.797 ng
RT: 15.456 min Scan# 2273
Delta R.T. -0.001 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:252 Resp: 868644
Ion Ratio Lower Upper
252 100
253 21.4 18.4 27.6
125 12.0 9.9 14.9

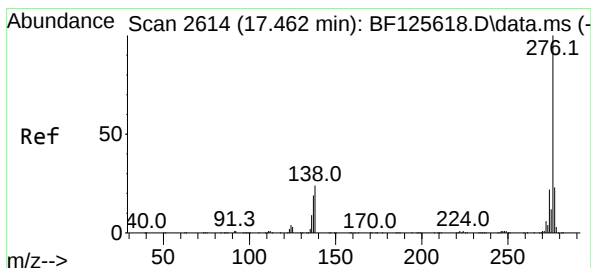
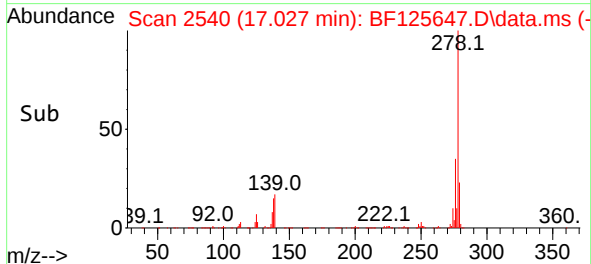
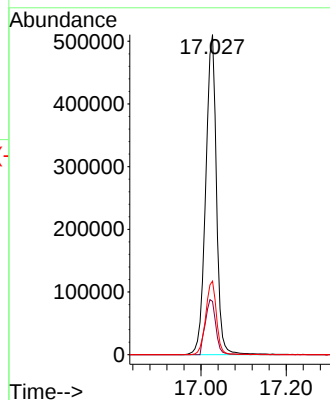
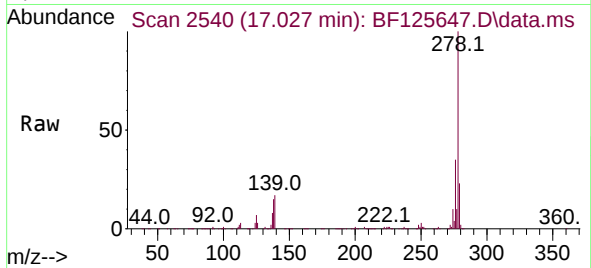




#91
Dibenzo(a,h)anthracene
Concen: 42.699 ng
RT: 17.027 min Scan# 2540
Delta R.T. -0.000 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 892724
Ion Ratio Lower Upper
278 100
139 16.7 14.9 22.3
279 23.0 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 42.902 ng
RT: 17.456 min Scan# 2613
Delta R.T. -0.006 min
Lab File: BF125647.D
Acq: 25 Sep 2021 10:10

Tgt Ion:276 Resp: 916067
Ion Ratio Lower Upper
276 100
277 22.8 22.0 33.0
138 23.8 22.2 33.4

