

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125625.D
 Acq On : 24 Sep 2021 17:28
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 24 19:05:41 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	218410	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	873551	20.000	ng	# 0.00
39) Acenaphthene-d10	9.928	164	479561	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	828374	20.000	ng	0.00
76) Chrysene-d12	14.045	240	470346	20.000	ng	0.00
86) Perylene-d12	15.521	264	428082	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	957610	72.237	ng	0.00
7) Phenol-d6	6.510	99	1265410	71.001	ng	0.00
23) Nitrobenzene-d5	7.451	82	1015978	81.123	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	348996	78.053	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2025136	74.174	ng	0.00
79) Terphenyl-d14	12.998	244	1996656	73.515	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	201610	35.735	ng	# 100
3) Pyridine	3.434	79	534908	35.846	ng	# 72
4) n-Nitrosodimethylamine	3.381	42	197656	35.698	ng	# 5
6) Aniline	6.551	93	724462	35.205	ng	94
8) 2-Chlorophenol	6.675	128	552720	36.757	ng	98
9) Benzaldehyde	6.439	77	323728	39.760	ng	93
10) Phenol	6.522	94	643788	35.735	ng	92
11) bis(2-Chloroethyl)ether	6.622	93	489157	34.939	ng	99
12) 1,3-Dichlorobenzene	6.834	146	588755	35.458	ng	96
13) 1,4-Dichlorobenzene	6.910	146	590041	34.928	ng	97
14) 1,2-Dichlorobenzene	7.063	146	559847	35.125	ng	99
15) Benzyl Alcohol	7.028	79	443521	35.877	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.163	45	617485	34.649	ng	89
17) 2-Methylphenol	7.134	107	438413	35.554	ng	96
18) Hexachloroethane	7.404	117	200152	36.502	ng	94
19) n-Nitroso-di-n-propyla...	7.304	70	347840	34.279	ng	# 69
20) 3+4-Methylphenols	7.287	107	548750	35.397	ng	88
22) Acetophenone	7.298	105	702486	35.440	ng	# 90
24) Nitrobenzene	7.469	77	528370	41.475	ng	96
25) Isophorone	7.710	82	993589	35.425	ng	94
26) 2-Nitrophenol	7.786	139	268772	41.144	ng	94
27) 2,4-Dimethylphenol	7.816	122	458503	36.757	ng	95
28) bis(2-Chloroethoxy)met...	7.916	93	564326	35.671	ng	98
29) 2,4-Dichlorophenol	8.022	162	470226	37.949	ng	97
30) 1,2,4-Trichlorobenzene	8.110	180	481434	35.692	ng	98
31) Naphthalene	8.192	128	1586173	35.364	ng	98
32) Benzoic acid	7.928	122	341901	39.307	ng	98
33) 4-Chloroaniline	8.239	127	665481	35.371	ng	98
34) Hexachlorobutadiene	8.316	225	265894	35.750	ng	99
35) Caprolactam	8.610	113	149371	36.940	ng	# 78
36) 4-Chloro-3-methylphenol	8.716	107	482950	37.195	ng	97
37) 2-Methylnaphthalene	8.886	142	1077367	35.416	ng	98
38) 1-Methylnaphthalene	8.986	142	1012858	35.231	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	440729	35.337	ng	98
41) Hexachlorocyclopentadiene	9.039	237	203980	38.654	ng	97
43) 2,4,6-Trichlorophenol	9.157	196	337504	38.588	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125625.D
 Acq On : 24 Sep 2021 17:28
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

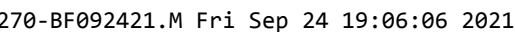
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

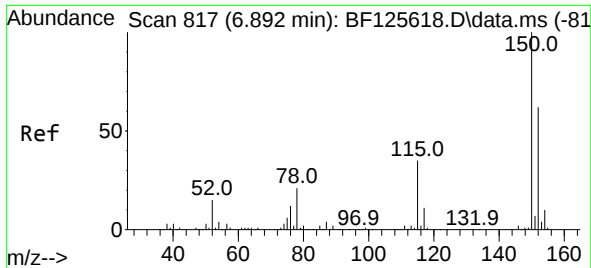
Quant Time: Sep 24 19:05:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	362574	38.396	ng	94
46) 1,1'-Biphenyl	9.351	154	1234047	34.898	ng	98
47) 2-Chloronaphthalene	9.375	162	1031917	35.247	ng	97
48) 2-Nitroaniline	9.463	65	260261	38.582	ng	95
49) Acenaphthylene	9.792	152	1557411	35.337	ng	99
50) Dimethylphthalate	9.645	163	1145725	35.464	ng	98
51) 2,6-Dinitrotoluene	9.704	165	259701	40.189	ng	95
52) Acenaphthene	9.963	154	965250	34.931	ng	97
53) 3-Nitroaniline	9.875	138	291937	39.463	ng	89
54) 2,4-Dinitrophenol	9.975	184	102272	43.244	ng #	87
55) Dibenzofuran	10.133	168	1450689	34.992	ng	95
56) 4-Nitrophenol	10.022	139	250816	42.146	ng	89
57) 2,4-Dinitrotoluene	10.110	165	335157	41.547	ng #	79
58) Fluorene	10.475	166	1064048	32.974	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.245	232	283799	39.050	ng #	90
60) Diethylphthalate	10.345	149	1098420	35.266	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	480770	33.518	ng	88
62) 4-Nitroaniline	10.486	138	286167	39.238	ng #	77
63) Azobenzene	10.627	77	1058671	35.203	ng	85
65) 4,6-Dinitro-2-methylph...	10.516	198	154642	40.165	ng #	76
66) n-Nitrosodiphenylamine	10.586	169	989211	34.786	ng	95
67) 4-Bromophenyl-phenylether	10.957	248	304022	34.971	ng	96
68) Hexachlorobenzene	11.022	284	355060	34.799	ng #	87
69) Atrazine	11.110	200	279916	37.124	ng	92
70) Pentachlorophenol	11.210	266	222075	41.182	ng	95
71) Phenanthrene	11.439	178	1601688	34.480	ng	98
72) Anthracene	11.486	178	1613534	35.152	ng	98
73) Carbazole	11.639	167	1574921	34.863	ng	98
74) Di-n-butylphthalate	11.969	149	1664056	36.539	ng	100
75) Fluoranthene	12.621	202	1587356	31.974	ng	97
77) Benzidine	12.739	184	449913	36.412	ng	98
78) Pyrene	12.851	202	1609415	37.863	ng	96
80) Butylbenzylphthalate	13.468	149	555474	39.462	ng	98
81) Benzo(a)anthracene	14.039	228	1138849	35.645	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	335800	36.425	ng	98
83) Chrysene	14.074	228	1128878	35.209	ng	96
84) Bis(2-ethylhexyl)phtha...	14.027	149	602682	37.401	ng	100
85) Di-n-octyl phthalate	14.639	149	910118	38.509	ng #	89
87) Indeno(1,2,3-cd)pyrene	17.009	276	1128944	38.851	ng	98
88) Benzo(b)fluoranthene	15.086	252	1075101	35.846	ng	99
89) Benzo(k)fluoranthene	15.121	252	989850	34.447	ng	97
90) Benzo(a)pyrene	15.457	252	952007	35.659	ng	97
91) Dibenzo(a,h)anthracene	17.027	278	959903	39.522	ng	97
92) Benzo(g,h,i)perylene	17.456	276	978857	39.462	ng	94

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

Quant Time: Sep 24 19:05:41 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

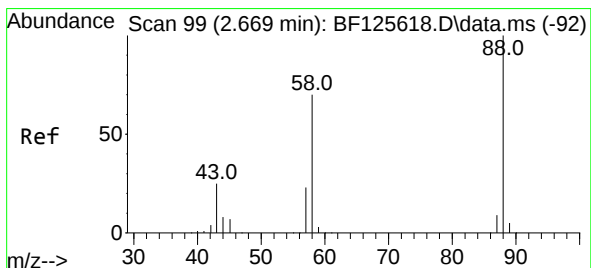
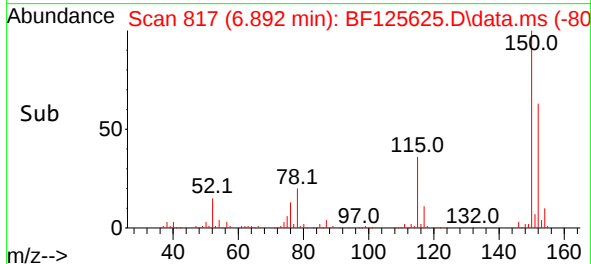
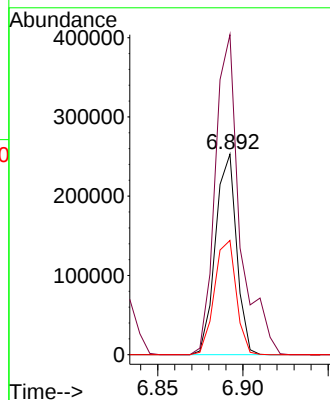
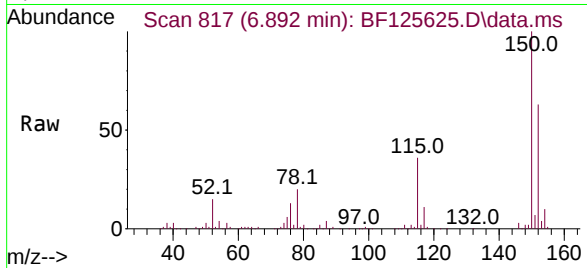




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF125625.D
 Acq: 24 Sep 2021 17:28

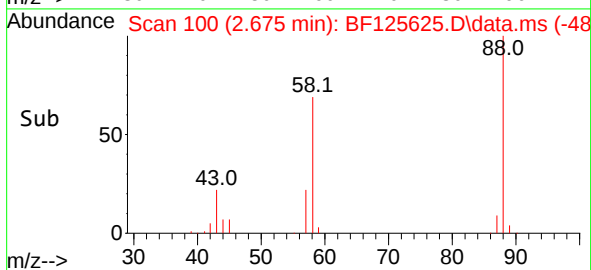
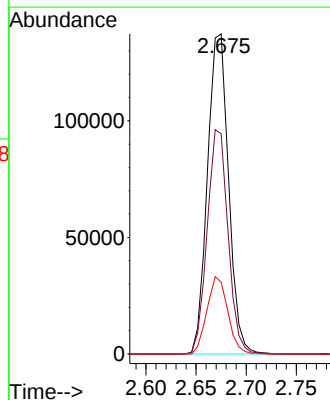
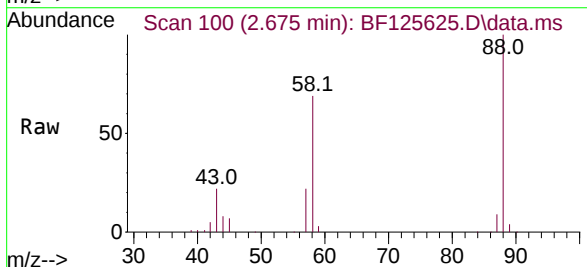
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

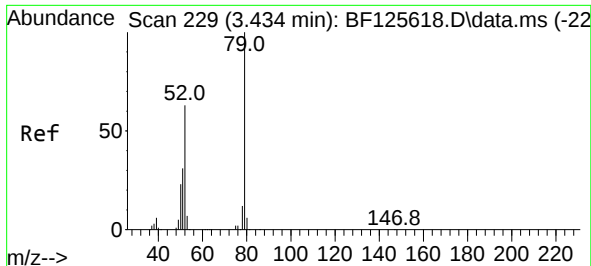
Tgt Ion:152 Resp: 218410
 Ion Ratio Lower Upper
 152 100
 150 159.6 117.6 176.4
 115 57.0 47.1 70.7



#2
 1,4-Dioxane
 Concen: 35.735 ng
 RT: 2.675 min Scan# 100
 Delta R.T. 0.006 min
 Lab File: BF125625.D
 Acq: 24 Sep 2021 17:28

Tgt Ion: 88 Resp: 201610
 Ion Ratio Lower Upper
 88 100
 58 69.1 0.0 0.0#
 43 23.8 0.0 0.0#

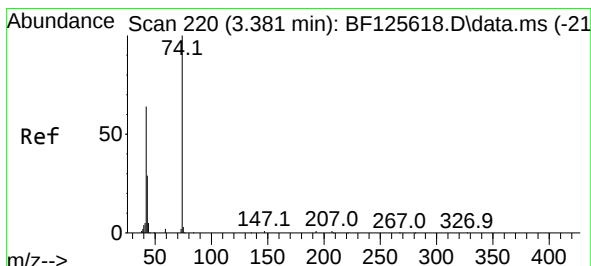
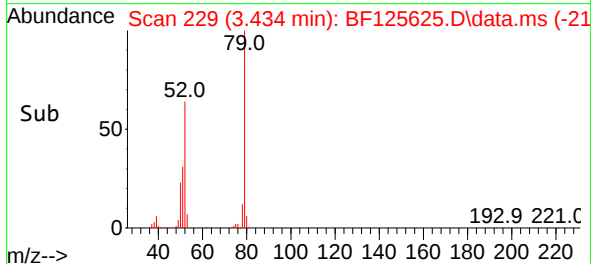
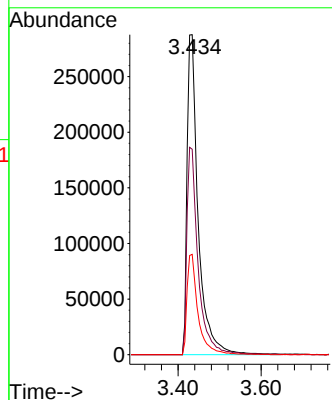
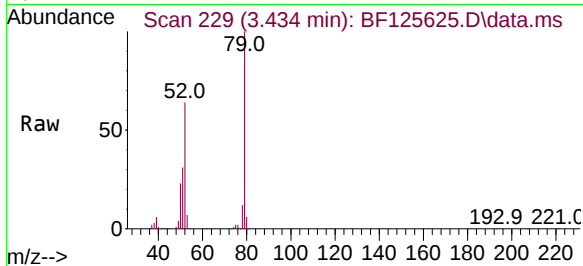




#3
 Pyridine
 Concen: 35.846 ng
 RT: 3.434 min Scan# 229
 Delta R.T. -0.000 min
 Lab File: BF125625.D
 Acq: 24 Sep 2021 17:28

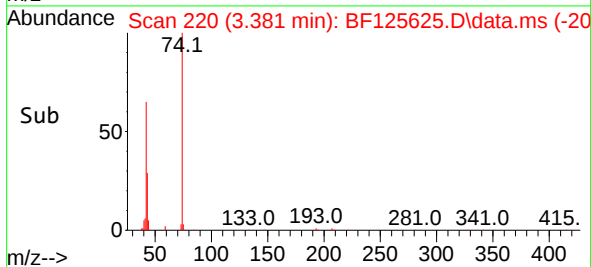
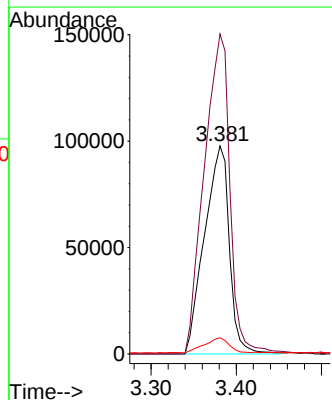
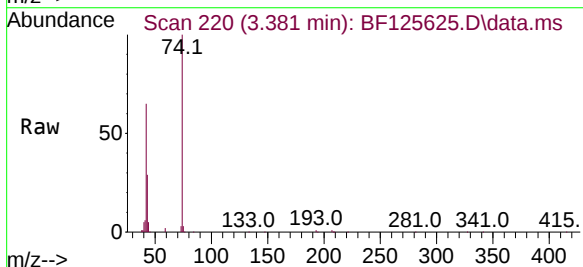
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

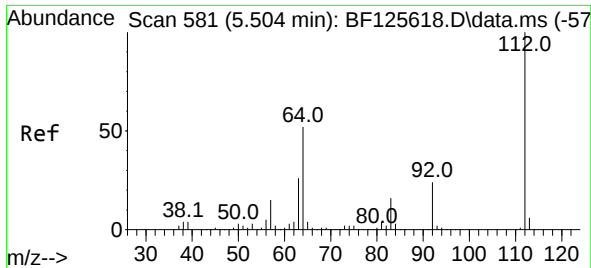
Tgt Ion: 79 Resp: 534908
 Ion Ratio Lower Upper
 79 100
 52 64.2 70.3 105.5#
 51 31.4 44.1 66.1#



#4
 n-Nitrosodimethylamine
 Concen: 35.698 ng
 RT: 3.381 min Scan# 220
 Delta R.T. -0.000 min
 Lab File: BF125625.D
 Acq: 24 Sep 2021 17:28

Tgt Ion: 42 Resp: 197656
 Ion Ratio Lower Upper
 42 100
 74 153.8 59.0 88.6#
 44 7.8 0.0 0.0#

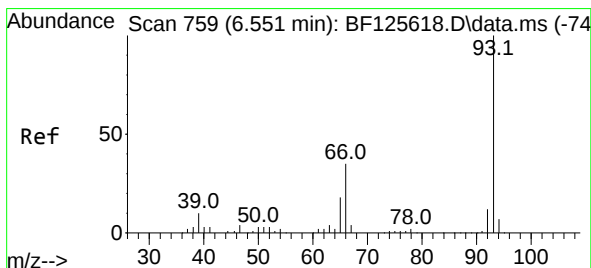
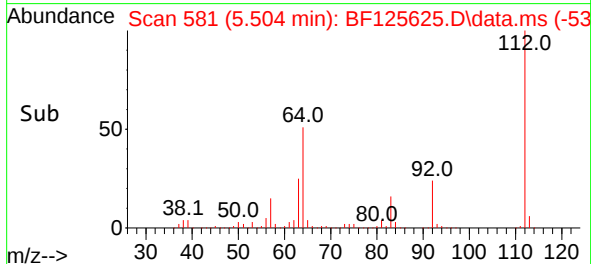
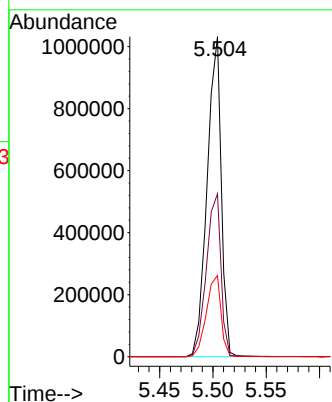
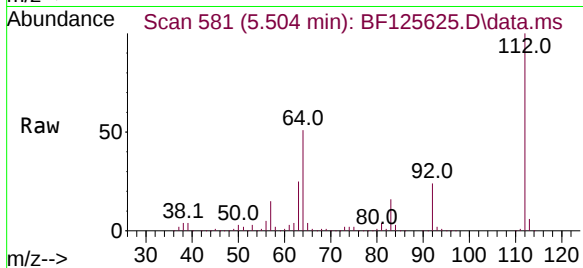




#5
2-Fluorophenol
Concen: 72.237 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

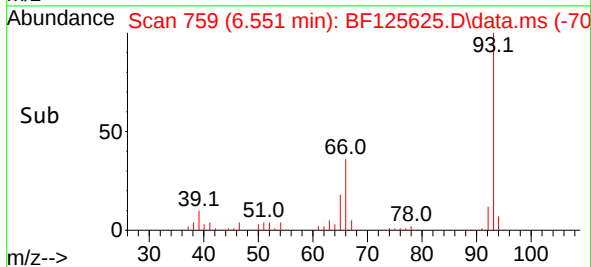
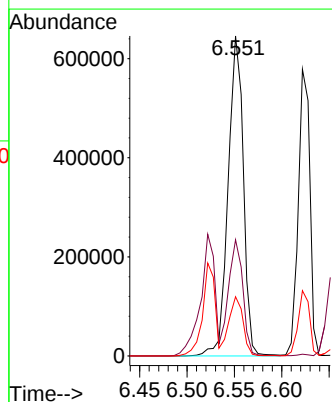
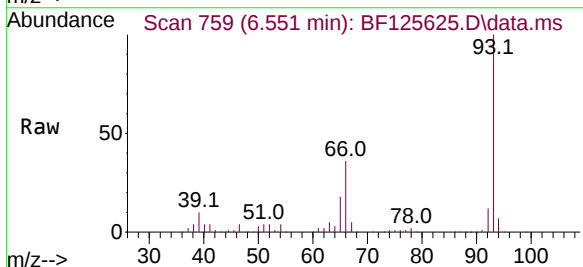
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

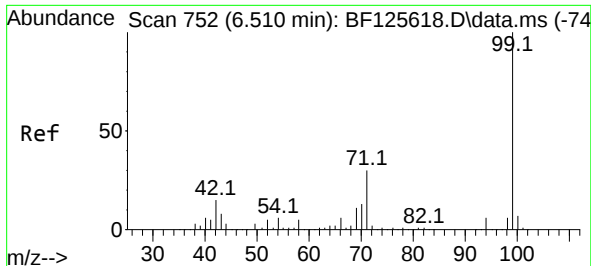
Tgt Ion:112 Resp: 957610
Ion Ratio Lower Upper
112 100
64 50.9 44.2 66.2
63 25.4 26.2 39.2#



#6
Aniline
Concen: 35.205 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion: 93 Resp: 724462
Ion Ratio Lower Upper
93 100
66 36.3 32.7 49.1
65 18.5 14.2 21.4

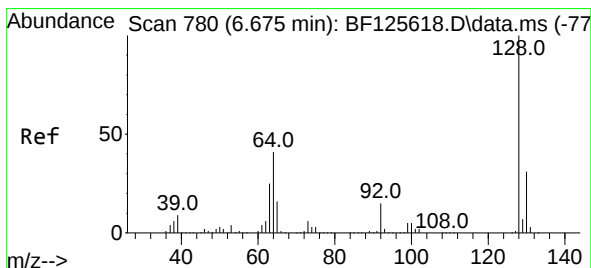
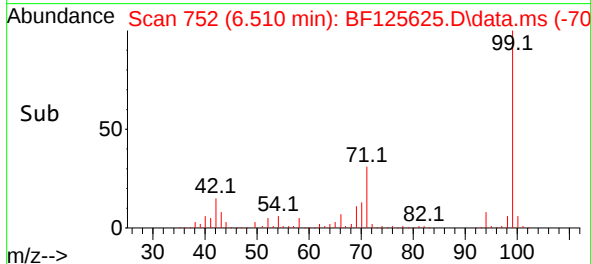
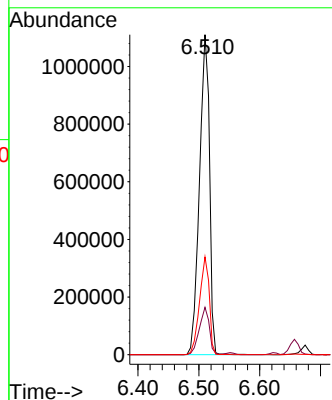
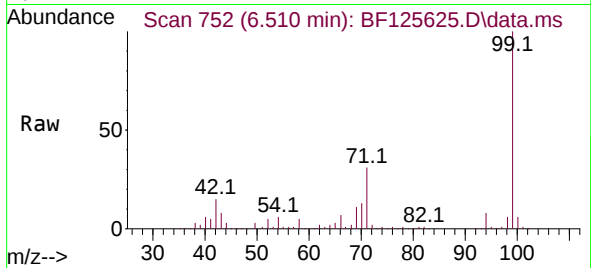




#7
Phenol-d6
Concen: 71.001 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

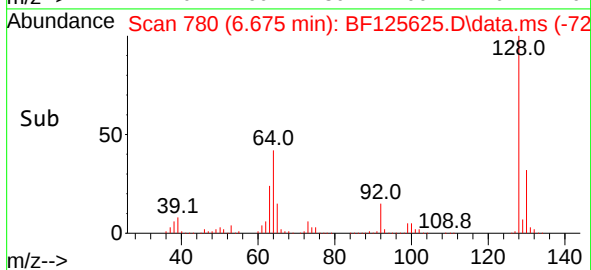
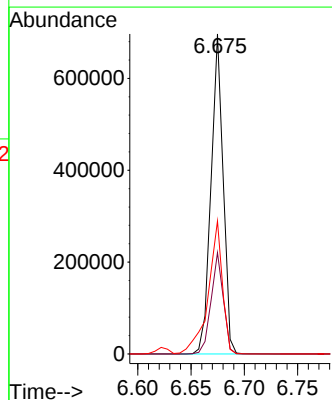
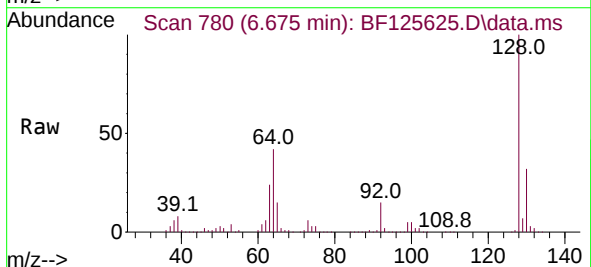
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

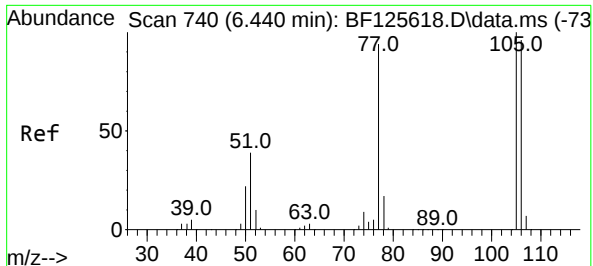
Tgt Ion: 99 Resp: 1265410
Ion Ratio Lower Upper
99 100
42 14.8 23.5 35.3#
71 30.5 25.6 38.4



#8
2-Chlorophenol
Concen: 36.757 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion: 128 Resp: 552720
Ion Ratio Lower Upper
128 100
130 31.7 10.5 50.5
64 41.5 20.3 60.3

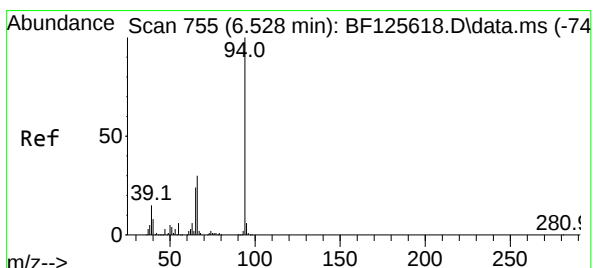
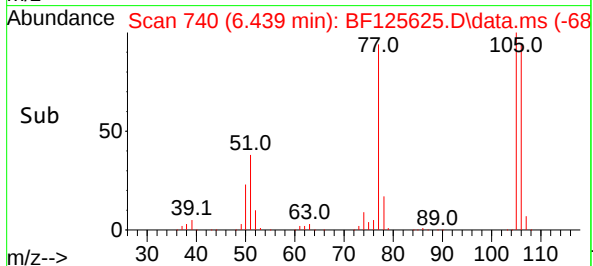
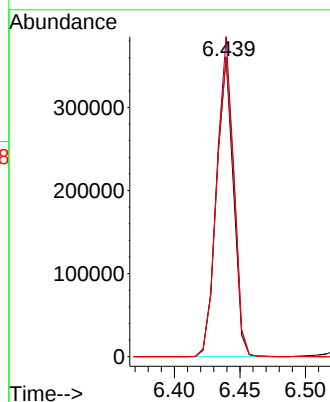
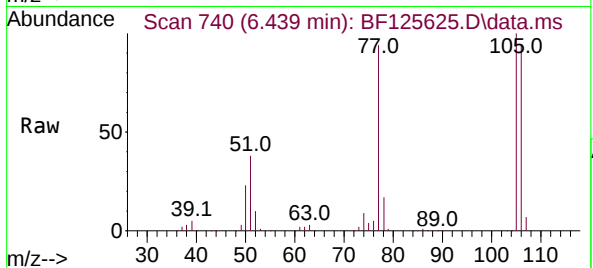




#9
Benzaldehyde
Concen: 39.760 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.001 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

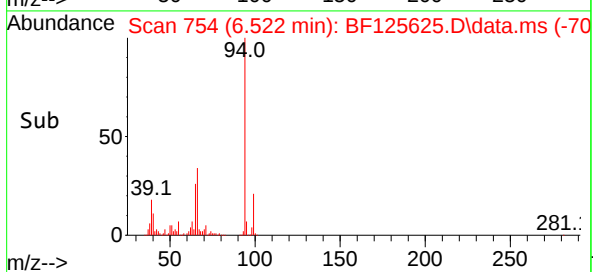
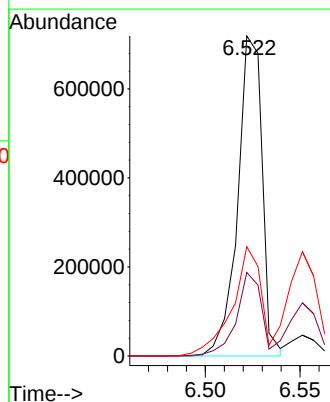
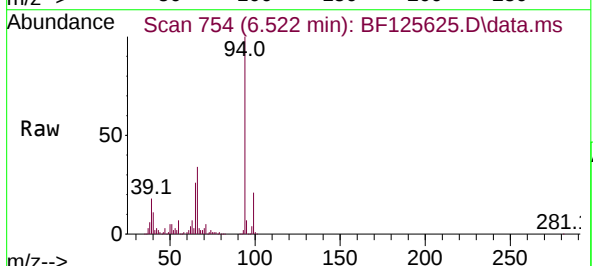
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

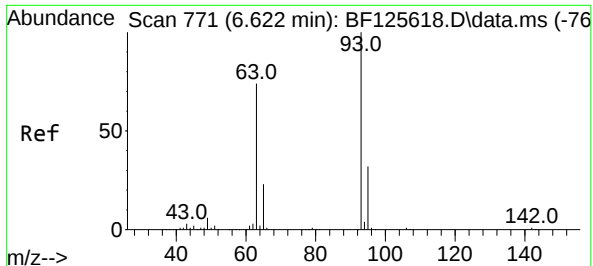
Tgt Ion:	77	Resp:	323728
Ion	Ratio	Lower	Upper
77	100		
105	106.9	75.9	115.9
106	100.3	84.0	124.0



#10
Phenol
Concen: 35.735 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:	94	Resp:	643788
Ion	Ratio	Lower	Upper
94	100		
65	26.1	9.3	49.3
66	34.2	20.3	60.3

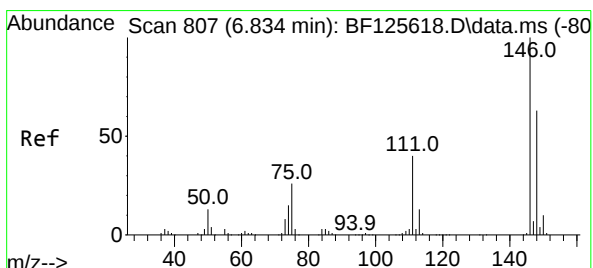
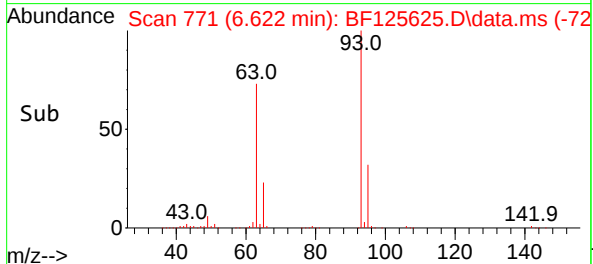
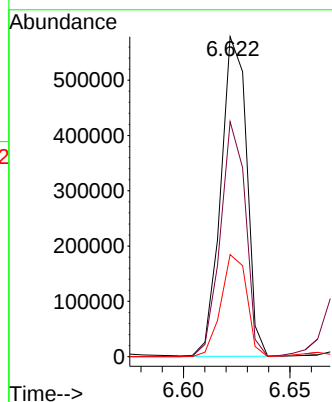
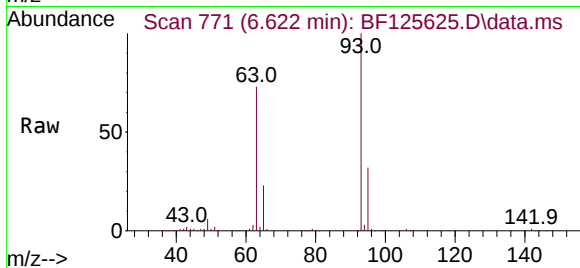




#11
bis(2-Chloroethyl)ether
Concen: 34.939 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

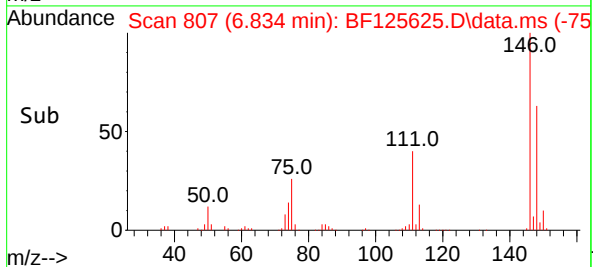
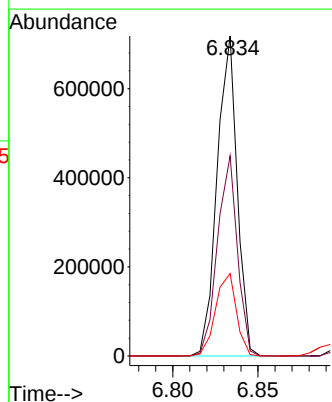
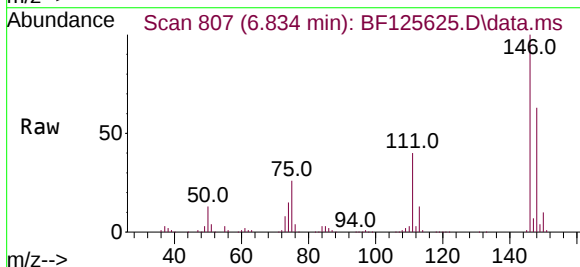
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

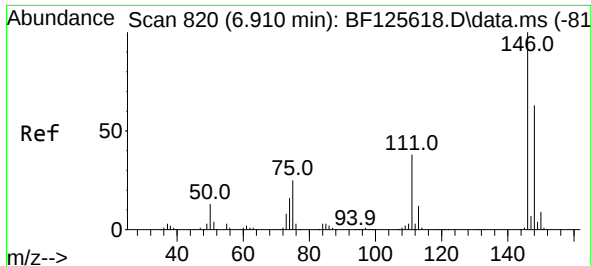
Tgt Ion:	93	Resp:	489157
Ion	Ratio	Lower	Upper
93	100		
63	73.5	54.4	94.4
95	31.9	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 35.458 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:	146	Resp:	588755
Ion	Ratio	Lower	Upper
146	100		
148	62.6	49.7	74.5
75	25.8	25.2	37.8

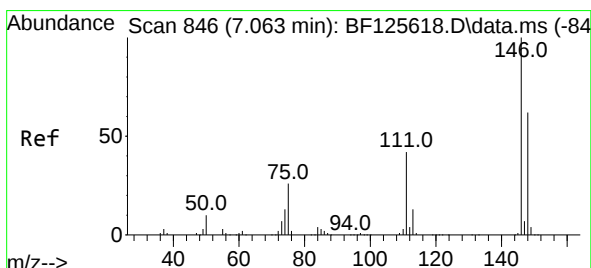
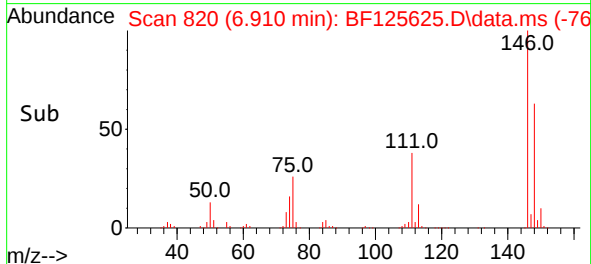
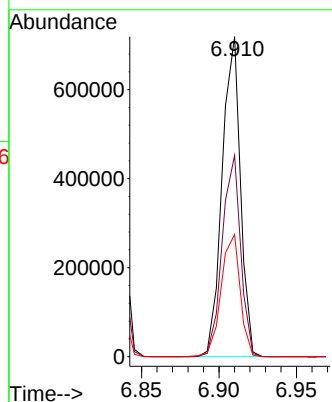
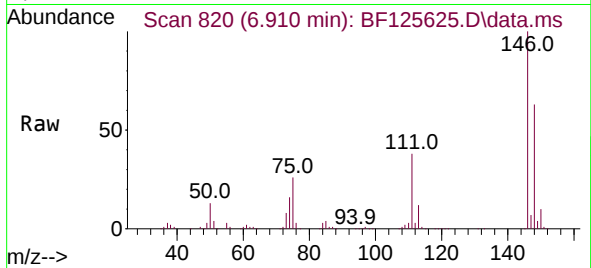




#13
1,4-Dichlorobenzene
Concen: 34.928 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

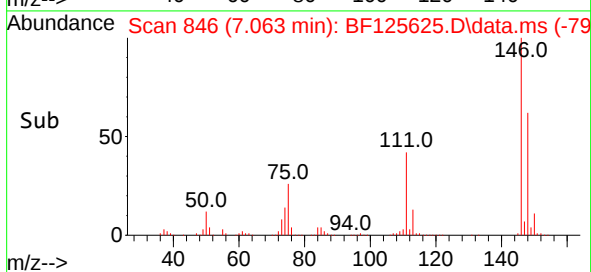
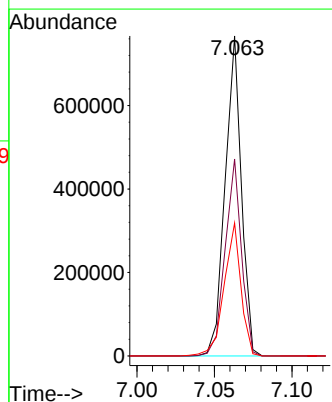
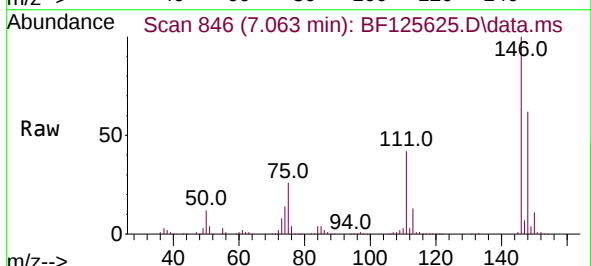
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

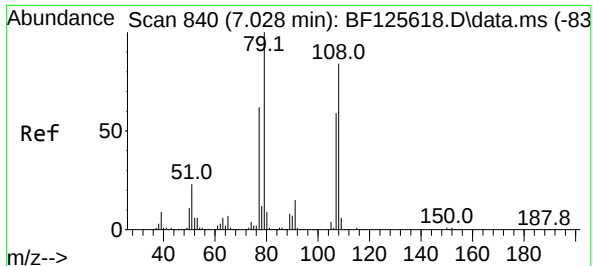
Tgt Ion:146 Resp: 590041
Ion Ratio Lower Upper
146 100
148 62.9 51.9 77.9
111 38.2 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 35.125 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:146 Resp: 559847
Ion Ratio Lower Upper
146 100
148 61.5 50.6 75.8
111 41.6 33.5 50.3





#15

Benzyl Alcohol

Concen: 35.877 ng

RT: 7.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

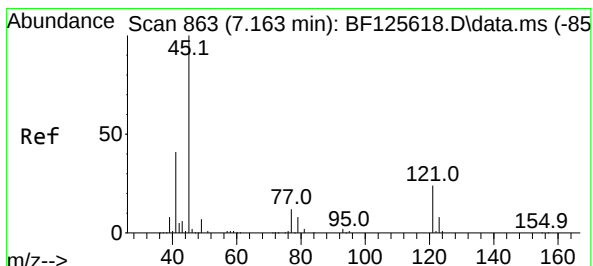
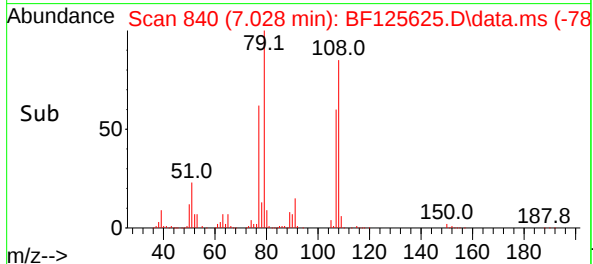
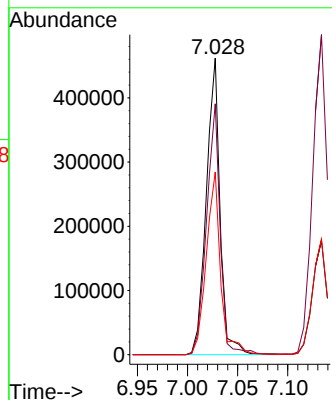
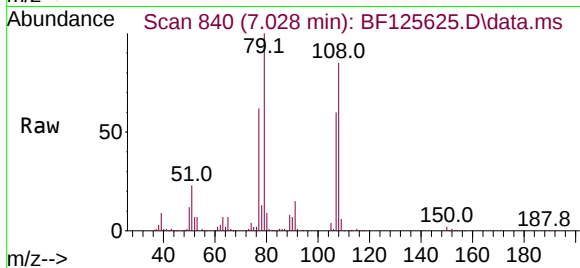
Tgt Ion: 79 Resp: 443521

Ion Ratio Lower Upper

79 100

108 84.6 60.4 90.6

77 61.6 51.5 77.3



#16

2,2'-oxybis(1-chloropropane)

Concen: 34.649 ng

RT: 7.163 min Scan# 863

Delta R.T. -0.000 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

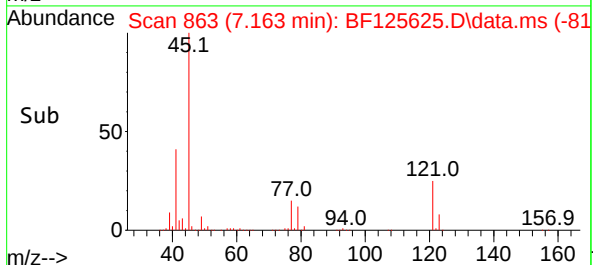
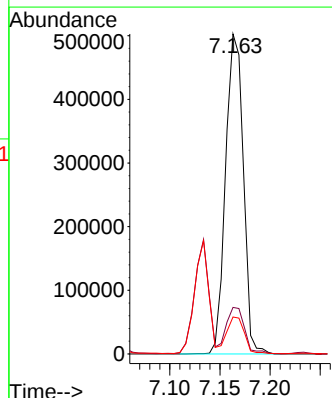
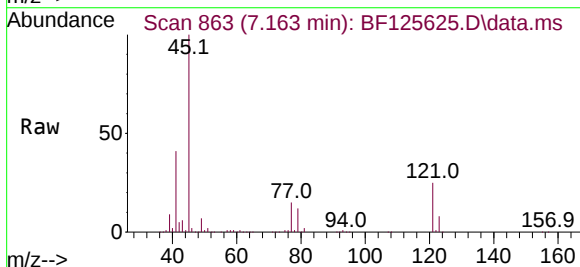
Tgt Ion: 45 Resp: 617485

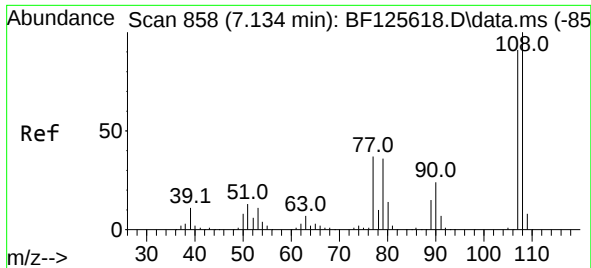
Ion Ratio Lower Upper

45 100

77 14.5 0.0 30.6

79 11.6 0.0 27.5

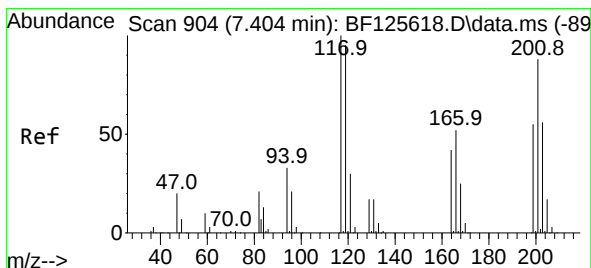
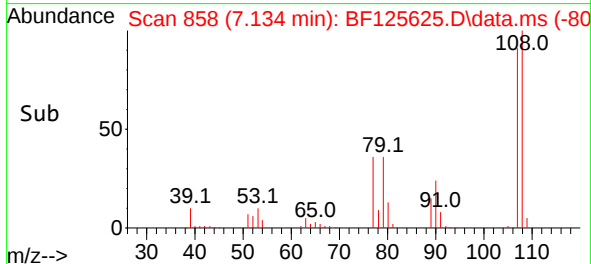
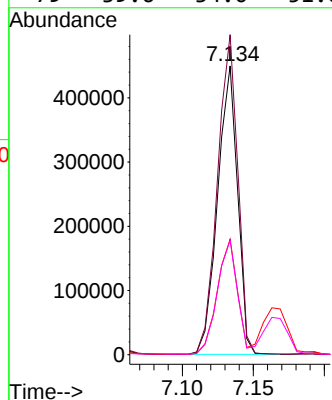
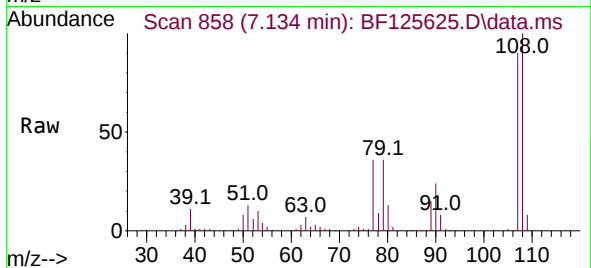




#17
2-Methylphenol
Concen: 35.554 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

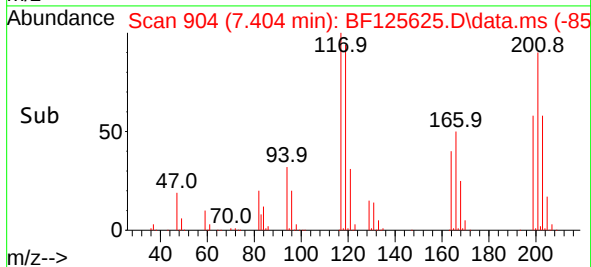
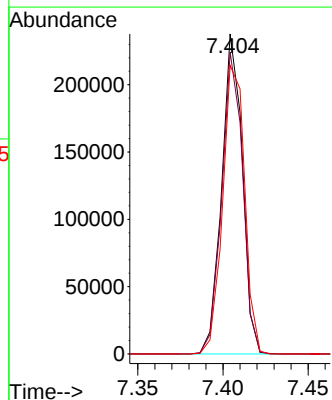
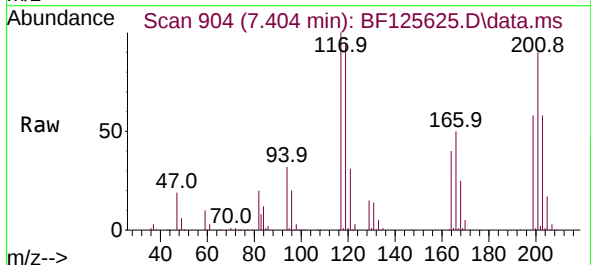
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

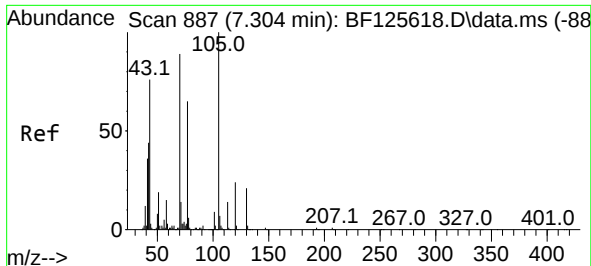
Tgt Ion:	107	Resp:	438413
Ion	Ratio	Lower	Upper
107	100		
108	110.8	90.6	135.8
77	40.0	35.7	53.5
79	39.6	34.0	51.0



#18
Hexachloroethane
Concen: 36.502 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

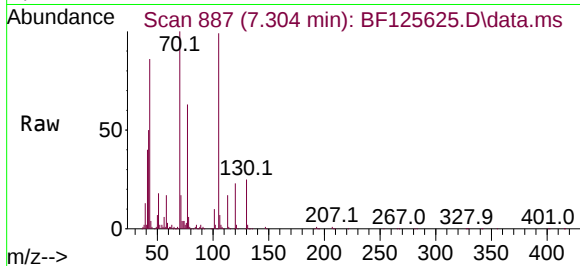
Tgt Ion:	117	Resp:	200152
Ion	Ratio	Lower	Upper
117	100		
119	94.3	73.4	110.2
201	90.2	64.9	97.3



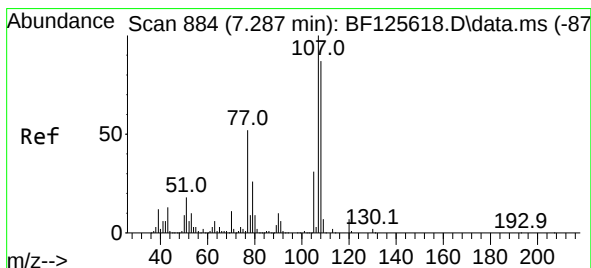
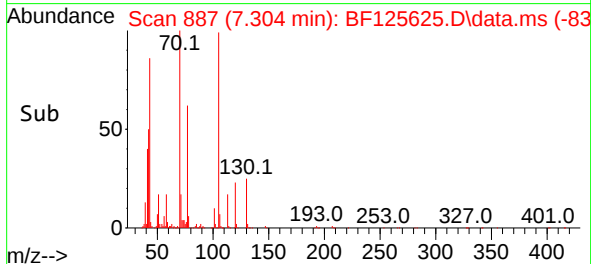
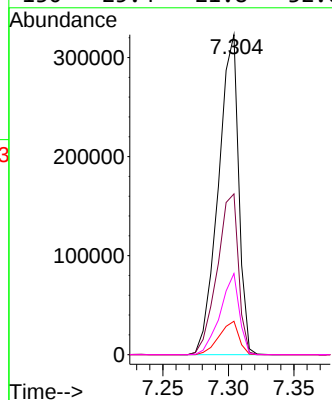


#19
n-Nitroso-di-n-propylamine
Concen: 34.279 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

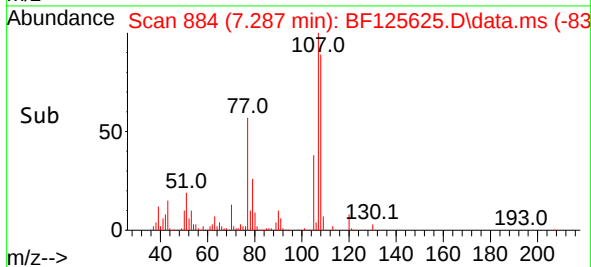
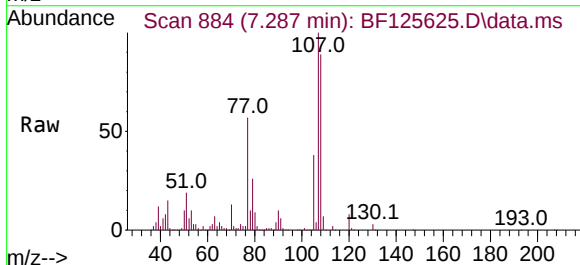
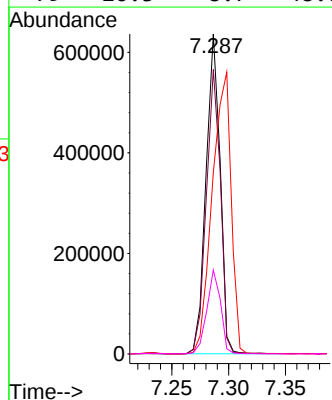


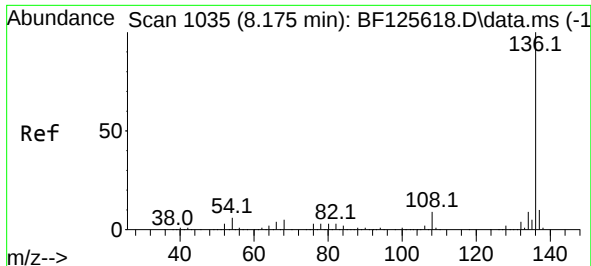
Tgt Ion: 70 Resp: 347840
Ion Ratio Lower Upper
70 100
42 50.3 72.2 108.2#
101 10.4 7.8 11.8
130 25.4 21.8 32.6



#20
3+4-Methylphenols
Concen: 35.397 ng
RT: 7.287 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

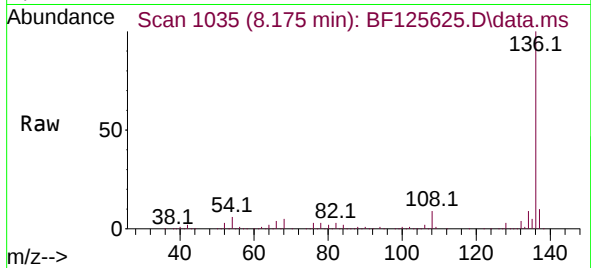
Tgt Ion: 107 Resp: 548750
Ion Ratio Lower Upper
107 100
108 88.9 76.6 116.6
77 56.6 53.3 93.3
79 26.3 8.7 48.7



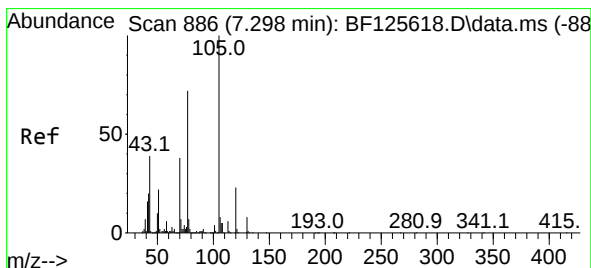
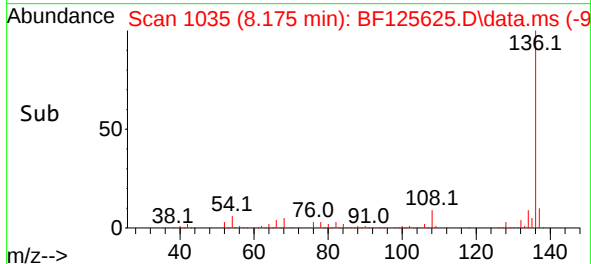
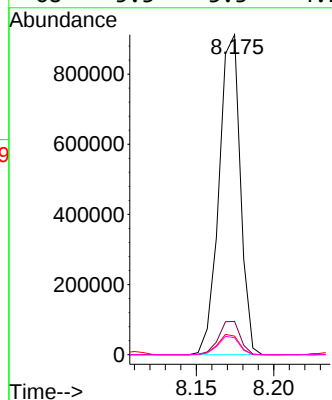


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

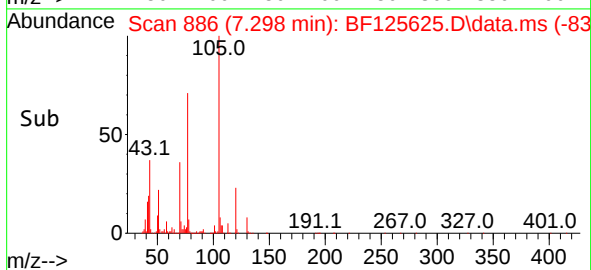
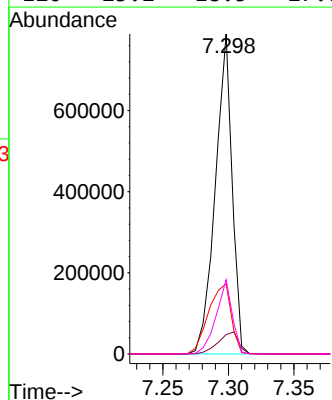
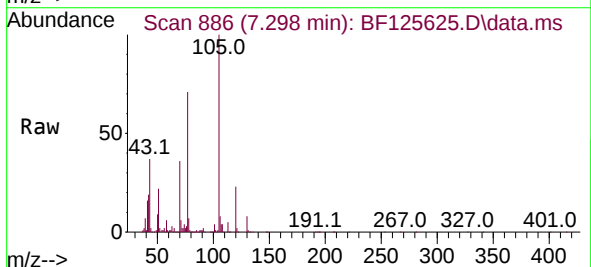


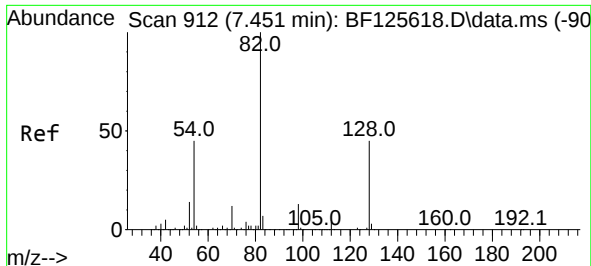
Tgt Ion:	136	Resp:	873551
Ion Ratio	Lower	Upper	
136	100		
137	10.4	9.8	14.6
54	5.8	6.4	9.6#
68	5.3	3.3	4.9#



#22
Acetophenone
Concen: 35.440 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:	105	Resp:	702486
Ion Ratio	Lower	Upper	
105	100		
71	6.0	5.5	8.3
51	21.9	26.0	39.0#
120	23.2	18.5	27.7





#23

Nitrobenzene-d5

Concen: 81.123 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

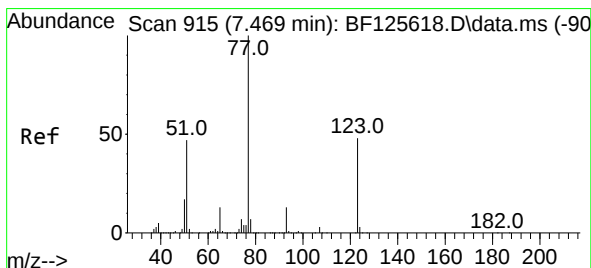
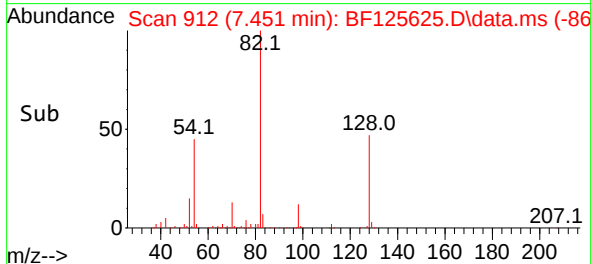
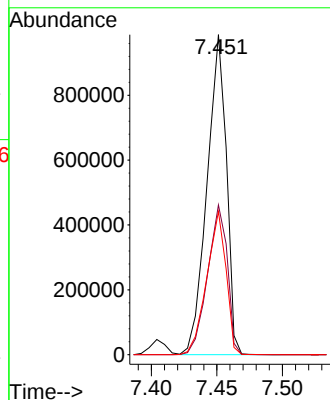
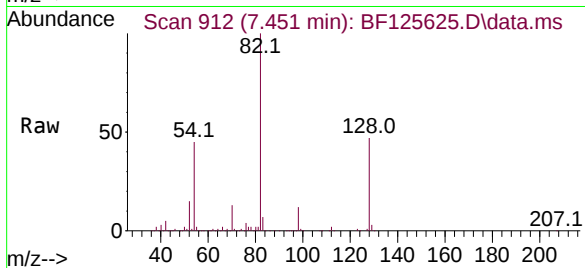
Tgt Ion: 82 Resp: 1015978

Ion Ratio Lower Upper

82 100

128 46.8 40.6 60.8

54 44.7 49.6 74.4#



#24

Nitrobenzene

Concen: 41.475 ng

RT: 7.469 min Scan# 915

Delta R.T. -0.000 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

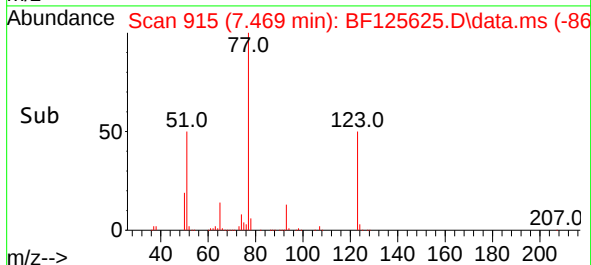
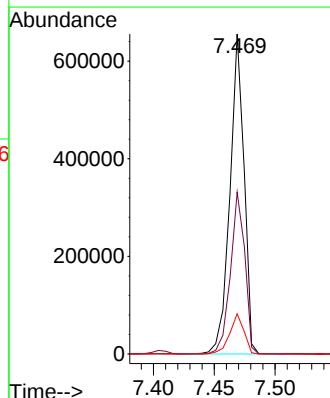
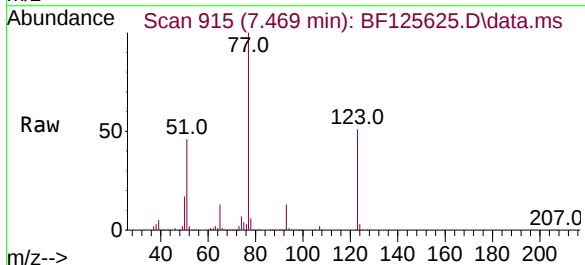
Tgt Ion: 77 Resp: 528370

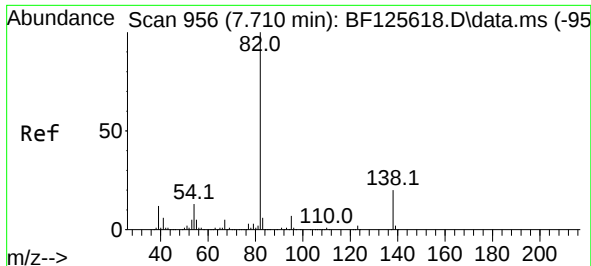
Ion Ratio Lower Upper

77 100

123 50.5 42.3 63.5

65 12.6 12.4 18.6

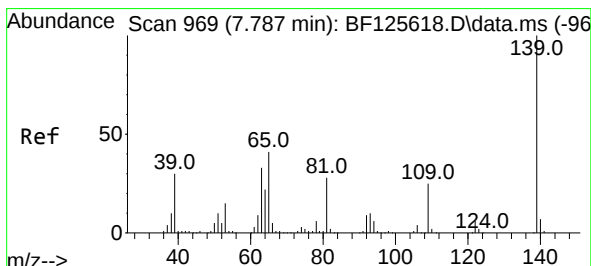
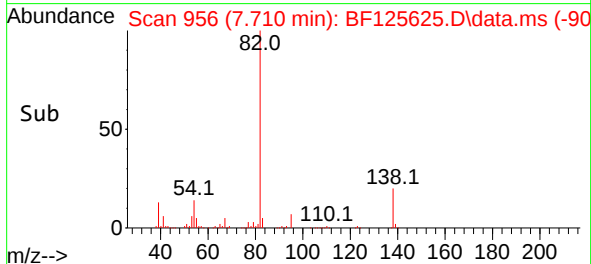
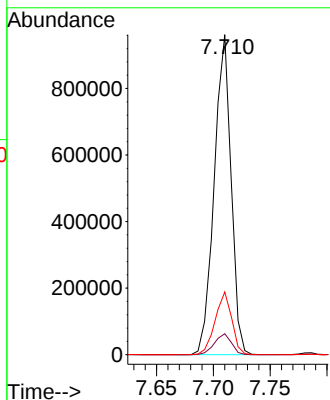
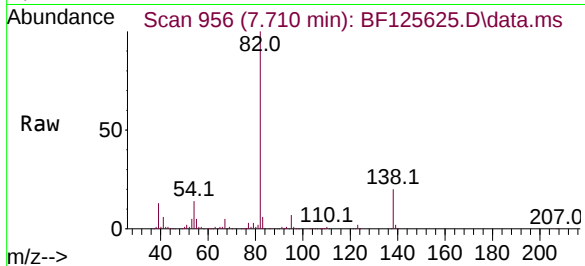




#25
Isophorone
Concen: 35.425 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

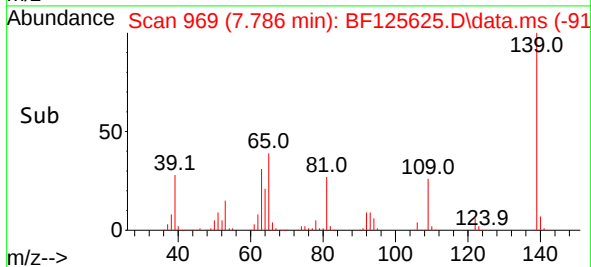
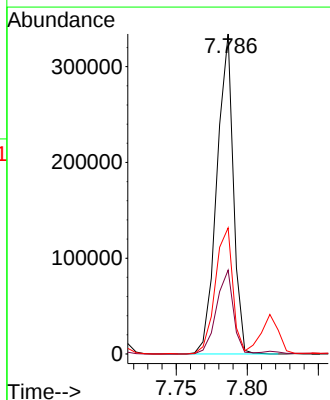
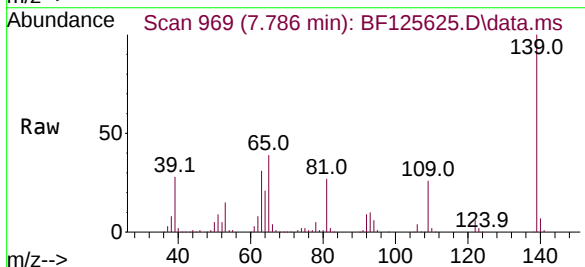
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

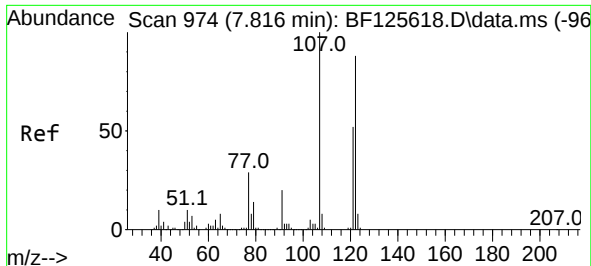
Tgt Ion: 82 Resp: 993589
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 19.6 18.4 27.6



#26
2-Nitrophenol
Concen: 41.144 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.001 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:139 Resp: 268772
Ion Ratio Lower Upper
139 100
109 26.2 26.0 39.0
65 39.4 31.0 46.4

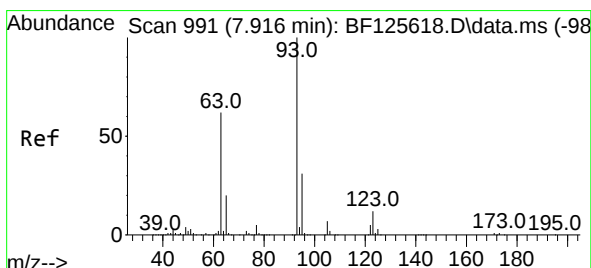
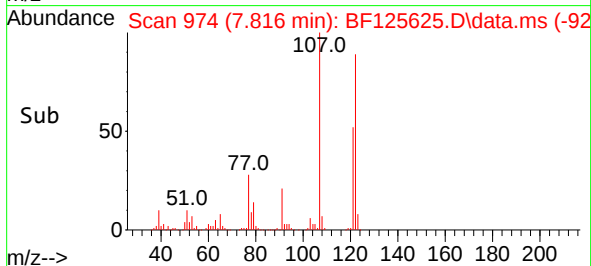
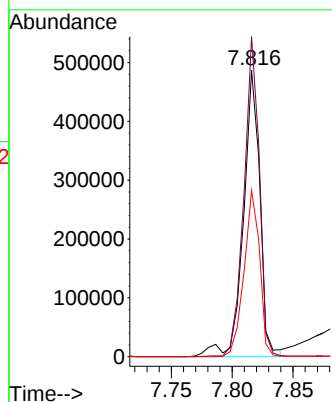
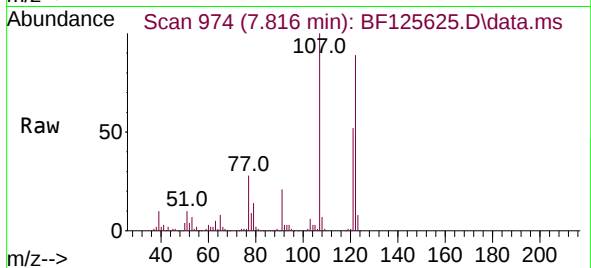




#27
2,4-Dimethylphenol
Concen: 36.757 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

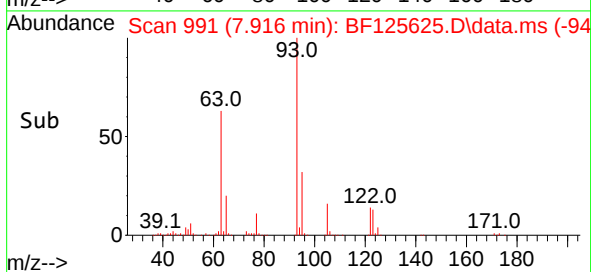
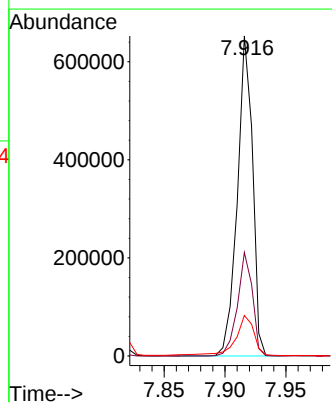
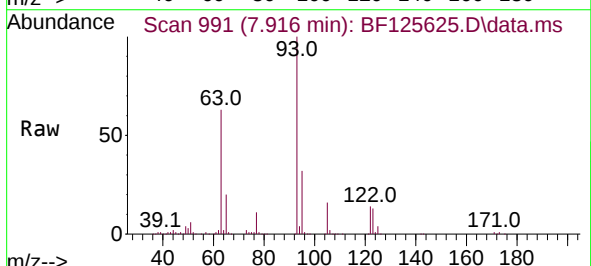
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

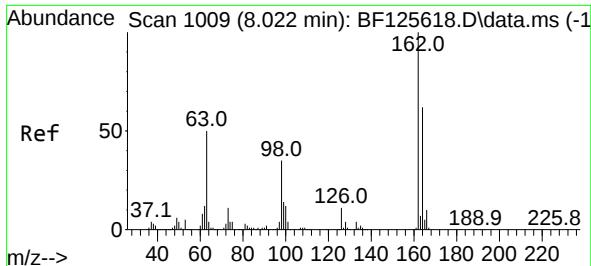
Tgt Ion:122 Resp: 458503
Ion Ratio Lower Upper
122 100
107 111.8 85.0 127.6
121 58.1 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 35.671 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion: 93 Resp: 564326
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 12.7 11.7 17.5

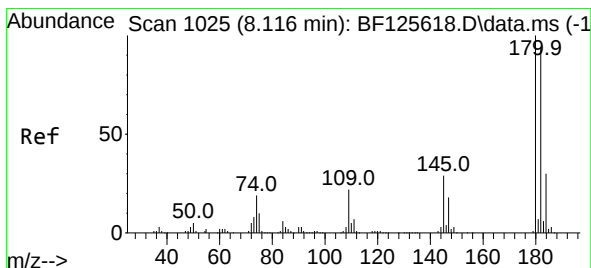
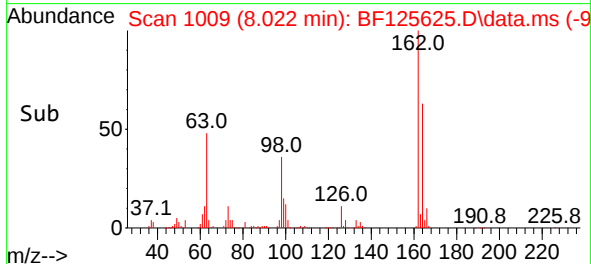
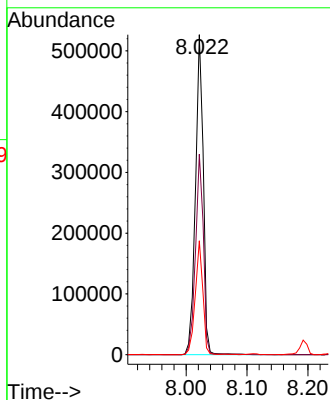
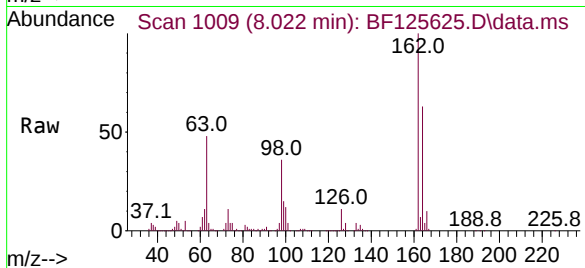




#29
2,4-Dichlorophenol
Concen: 37.949 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

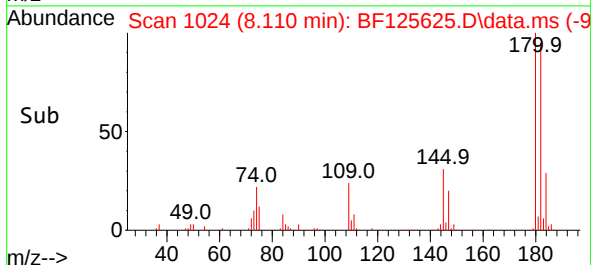
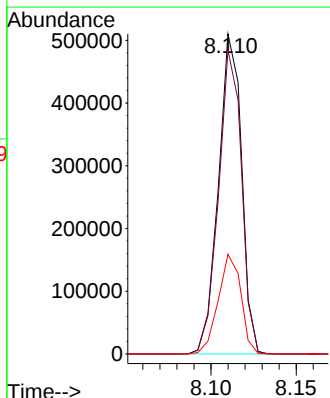
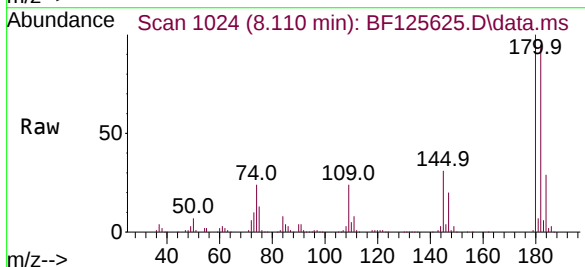
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

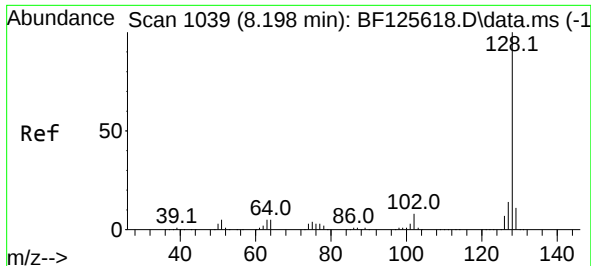
Tgt Ion:162 Resp: 470226
Ion Ratio Lower Upper
162 100
164 62.7 44.5 84.5
98 35.6 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 35.692 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:180 Resp: 481434
Ion Ratio Lower Upper
180 100
182 95.0 76.8 115.2
145 31.2 26.7 40.1

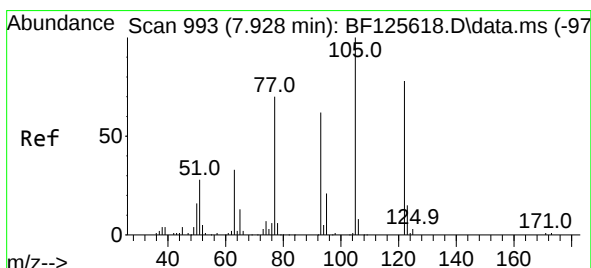
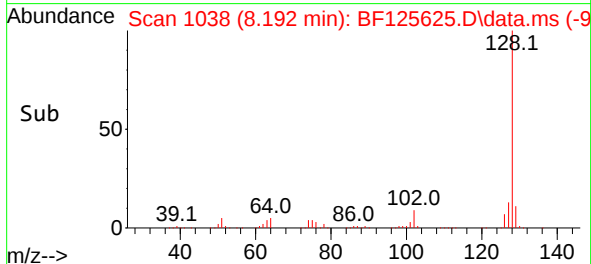
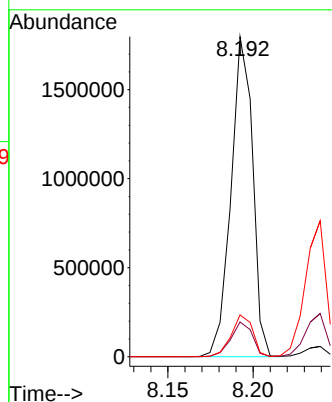
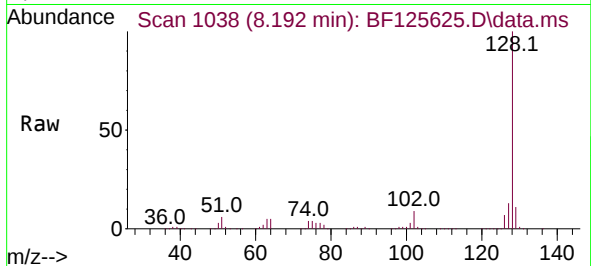




#31
Naphthalene
Concen: 35.364 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

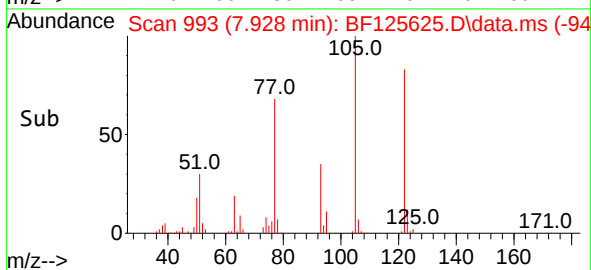
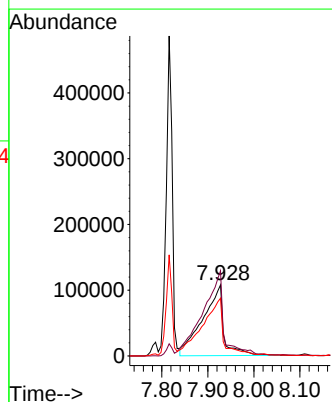
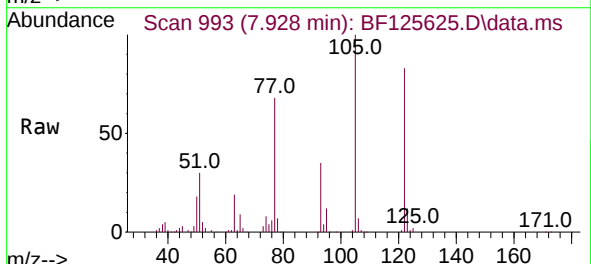
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

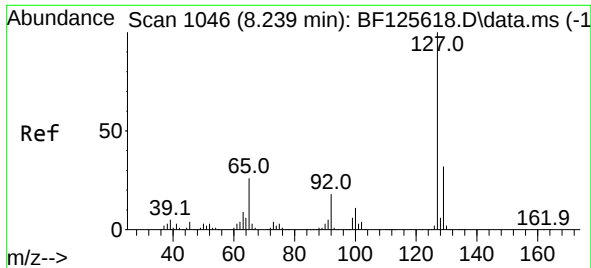
Tgt Ion:128 Resp: 1586173
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 13.1 10.9 16.3



#32
Benzoic acid
Concen: 39.307 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:122 Resp: 341901
Ion Ratio Lower Upper
122 100
105 119.9 97.6 137.6
77 81.4 59.6 99.6

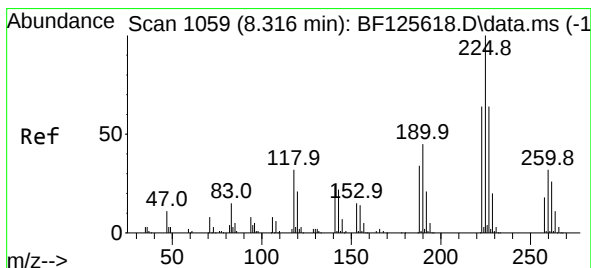
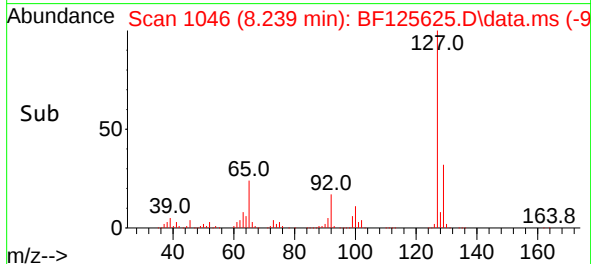
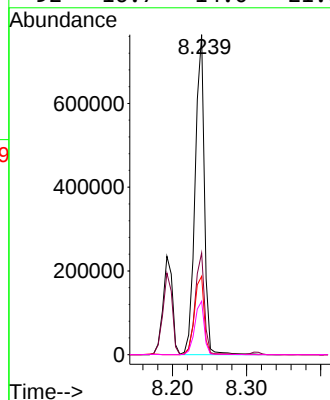
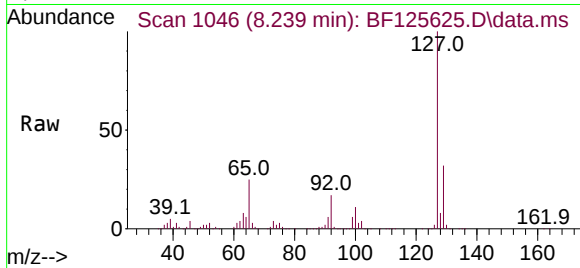




#33
4-Chloroaniline
Concen: 35.371 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

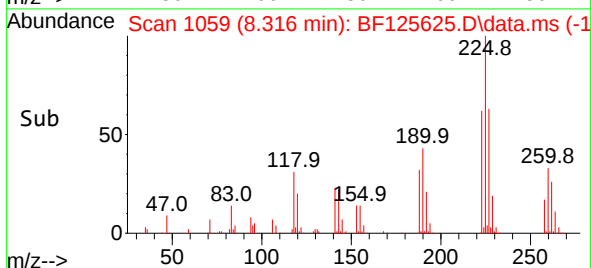
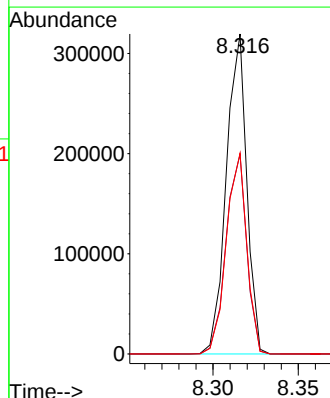
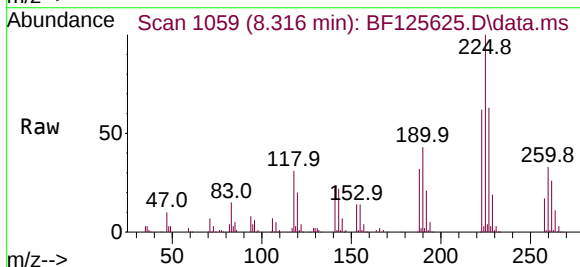
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

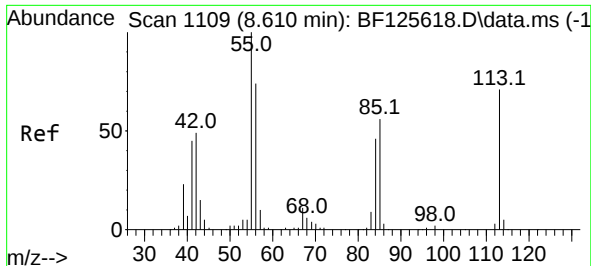
Tgt Ion:	127	Resp:	665481
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	24.5	21.2	31.8
92	16.7	14.0	21.0



#34
Hexachlorobutadiene
Concen: 35.750 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:	225	Resp:	265894
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	62.7	50.6	75.8

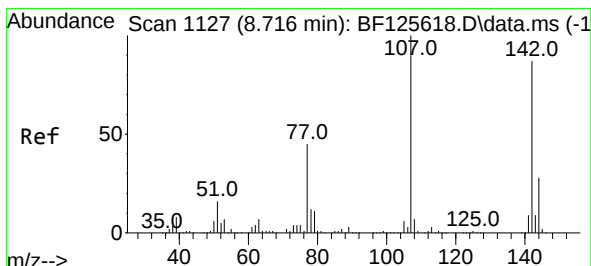
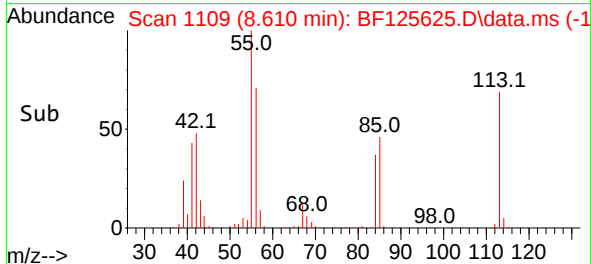
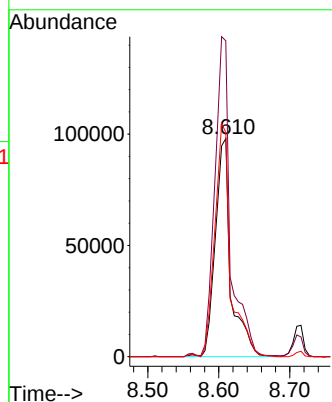
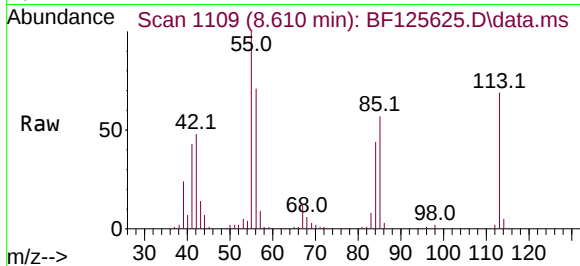




#35
Caprolactam
Concen: 36.940 ng
RT: 8.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

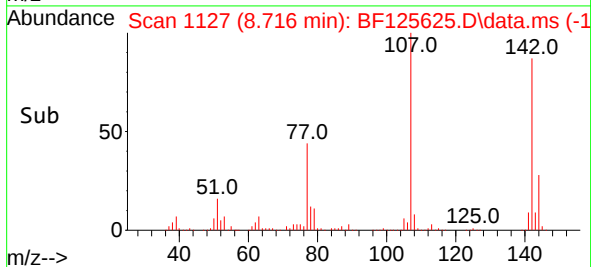
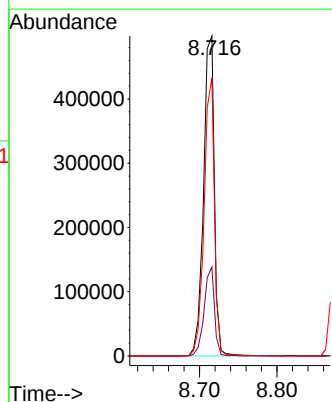
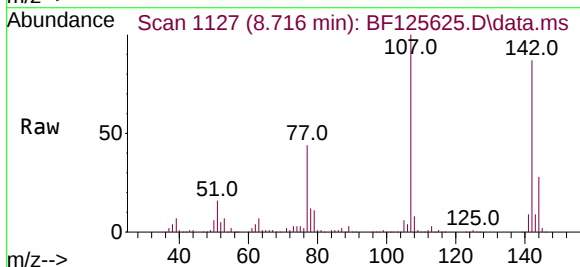
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

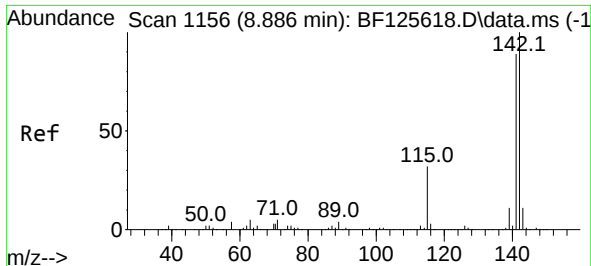
Tgt Ion:113 Resp: 149371
Ion Ratio Lower Upper
113 100
55 144.9 154.1 194.1#
56 102.8 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 37.195 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:107 Resp: 482950
Ion Ratio Lower Upper
107 100
144 27.7 21.9 32.9
142 86.9 67.1 100.7

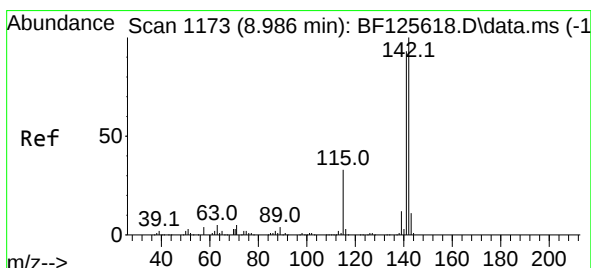
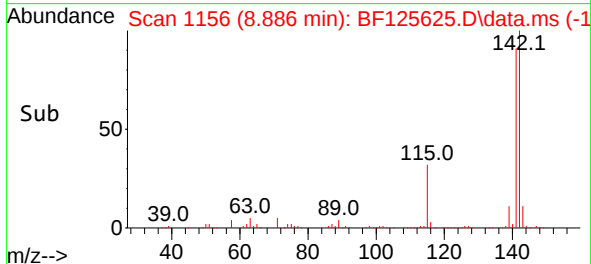
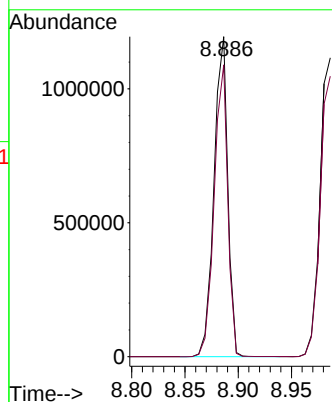
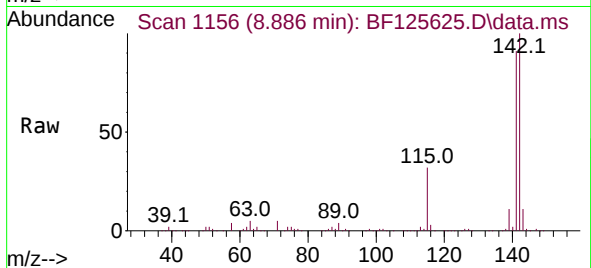




#37
2-Methylnaphthalene
Concen: 35.416 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

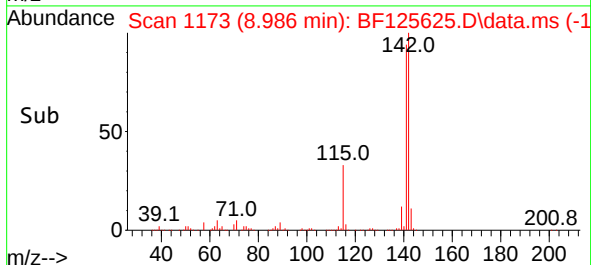
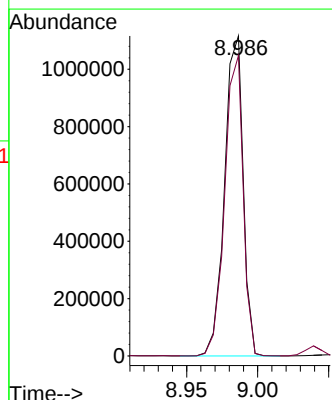
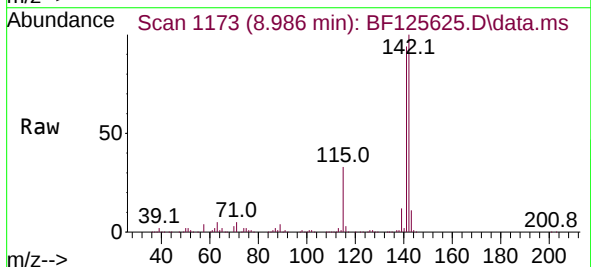
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

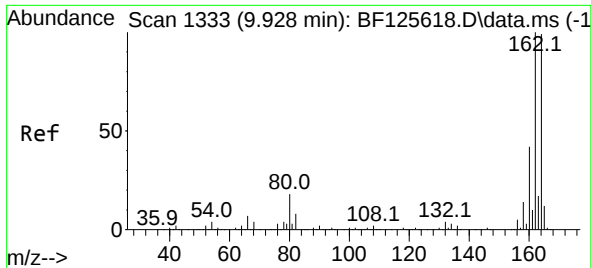
Tgt Ion:142 Resp: 1077367
Ion Ratio Lower Upper
142 100
141 91.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 35.231 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:142 Resp: 1012858
Ion Ratio Lower Upper
142 100
141 93.9 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.928 min Scan# 1333

Delta R.T. -0.001 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

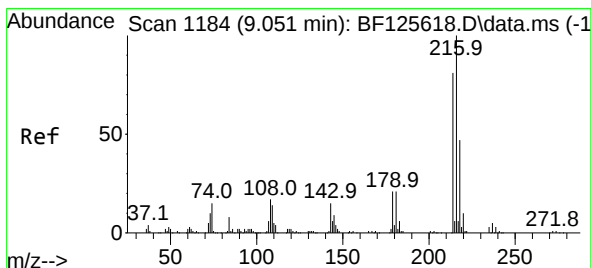
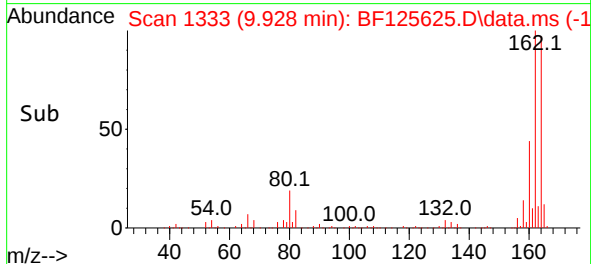
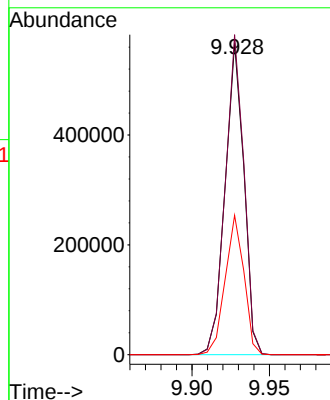
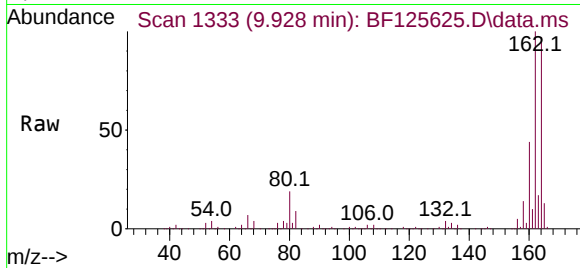
Tgt Ion:164 Resp: 479561

Ion Ratio Lower Upper

164 100

162 102.6 81.3 121.9

160 44.7 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 35.337 ng

RT: 9.051 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

Tgt Ion:216 Resp: 440729

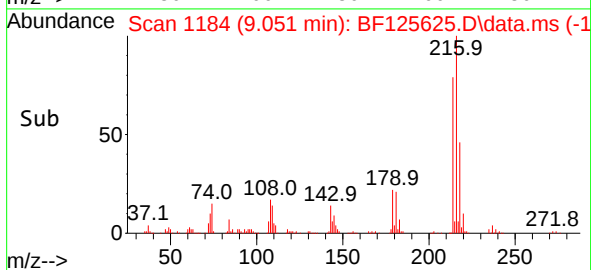
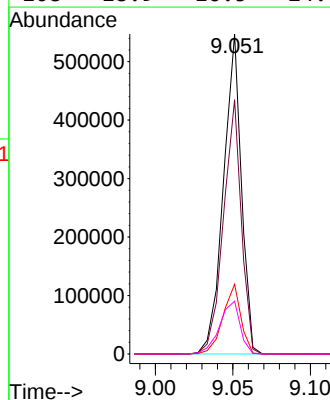
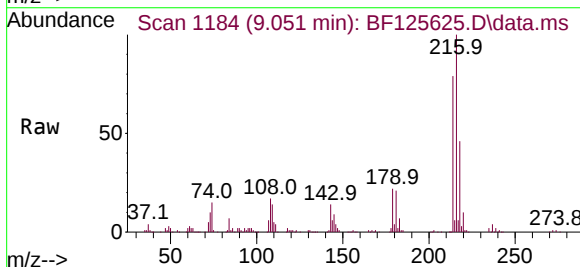
Ion Ratio Lower Upper

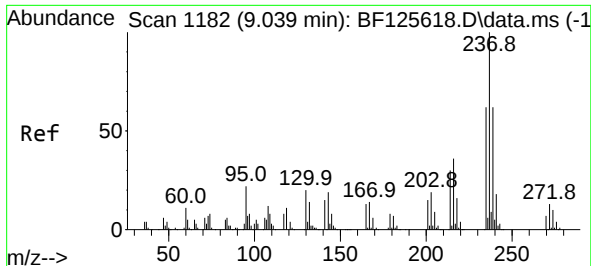
216 100

214 78.9 64.9 97.3

179 21.7 17.4 26.2

108 18.9 16.5 24.7

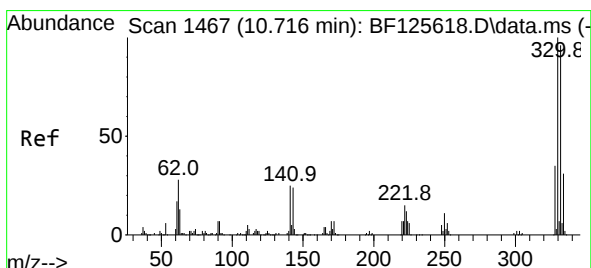
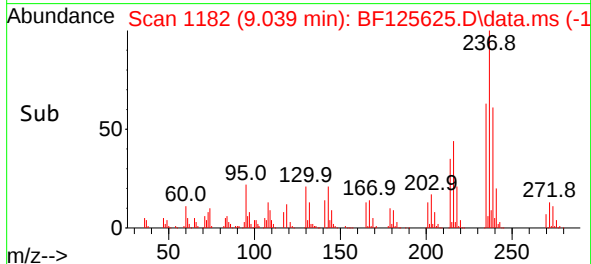
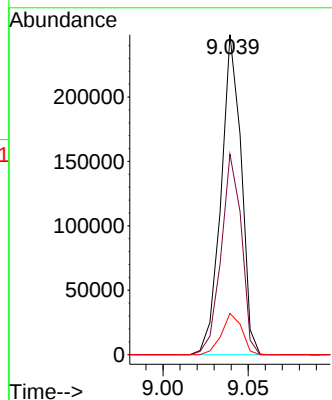
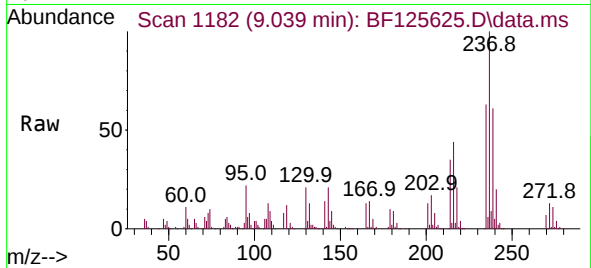




#41
Hexachlorocyclopentadiene
Concen: 38.654 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

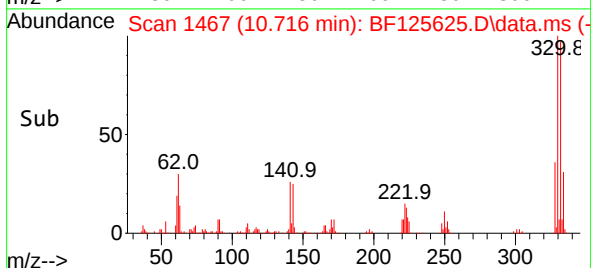
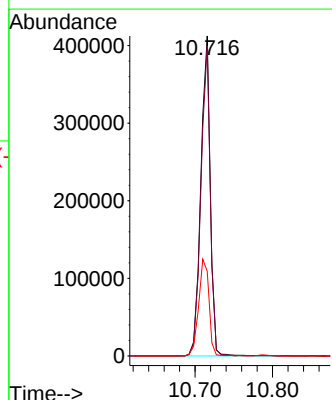
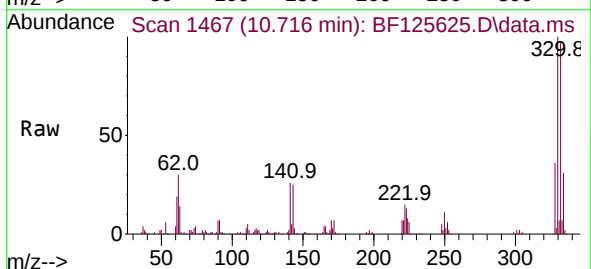
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

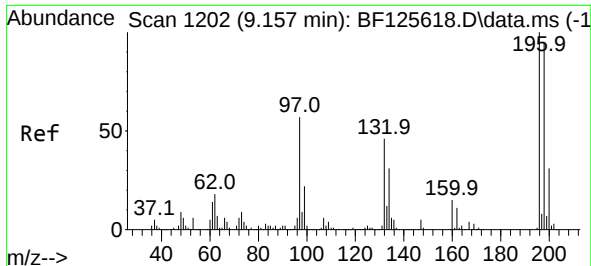
Tgt Ion:237 Resp: 203980
Ion Ratio Lower Upper
237 100
235 62.6 44.7 84.7
272 12.9 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 78.053 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:330 Resp: 348996
Ion Ratio Lower Upper
330 100
332 95.9 76.2 114.4
141 33.0 44.6 66.8#

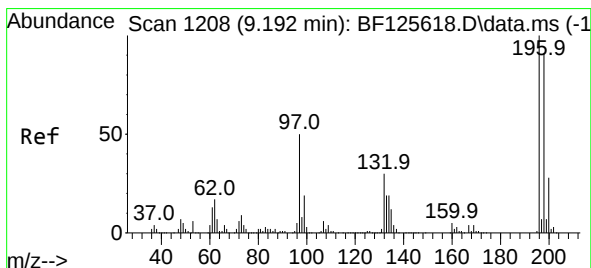
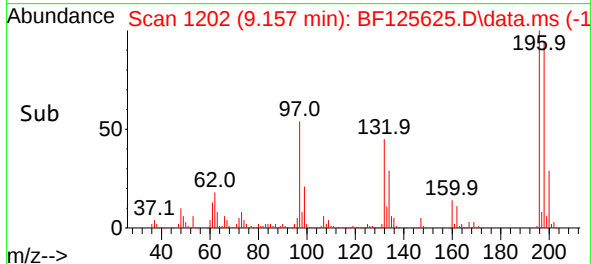
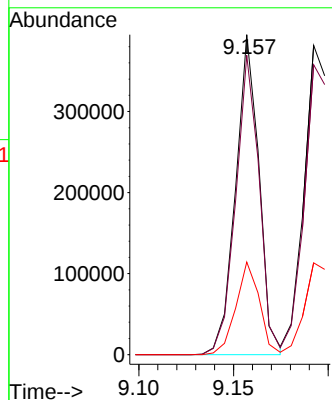
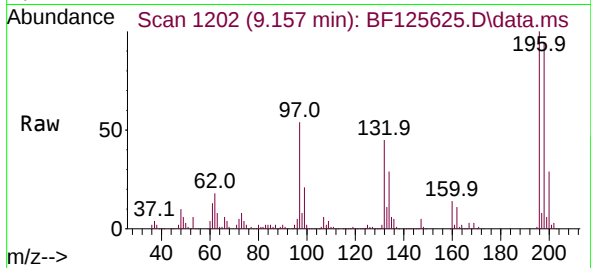




#43
2,4,6-Trichlorophenol
Concen: 38.588 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

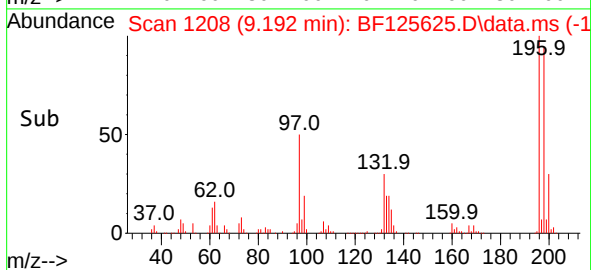
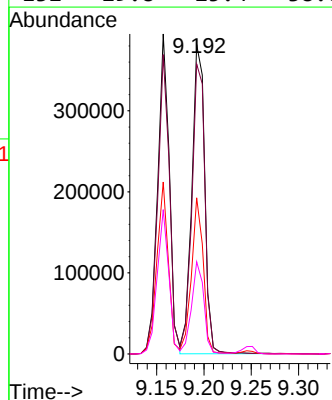
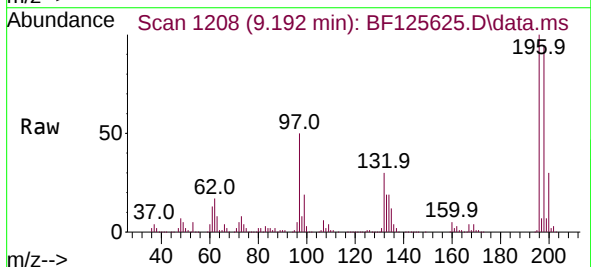
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

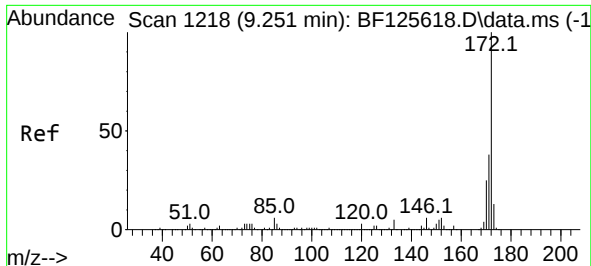
Tgt Ion:196 Resp: 337504
Ion Ratio Lower Upper
196 100
198 93.6 74.9 112.3
200 28.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 38.396 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:196 Resp: 362574
Ion Ratio Lower Upper
196 100
198 93.7 80.2 120.2
97 50.5 44.0 66.0
132 29.8 25.4 38.0

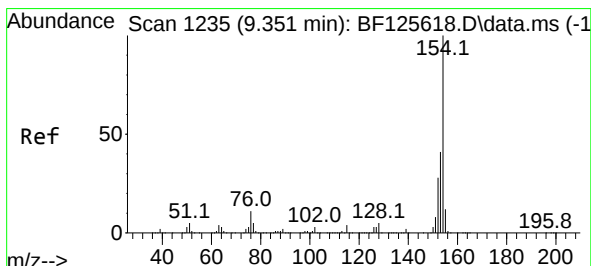
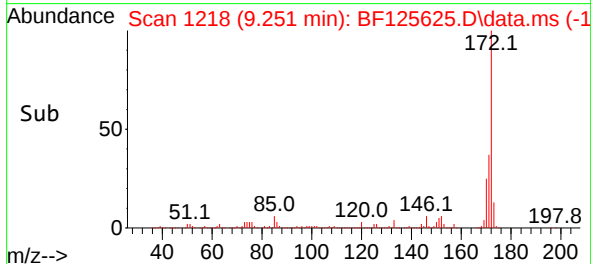
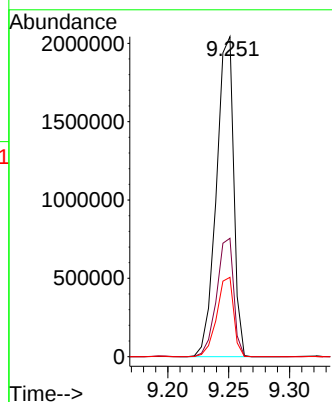
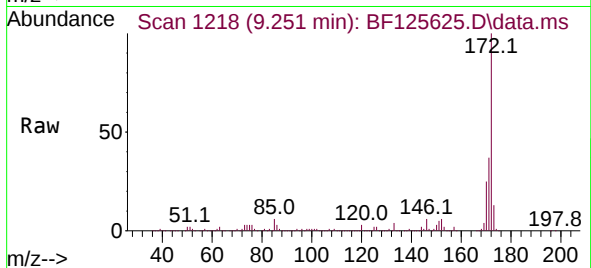




#45
2-Fluorobiphenyl
Concen: 74.174 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

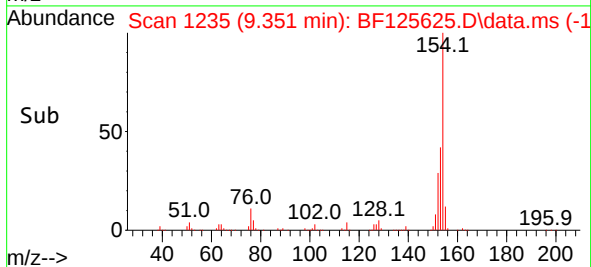
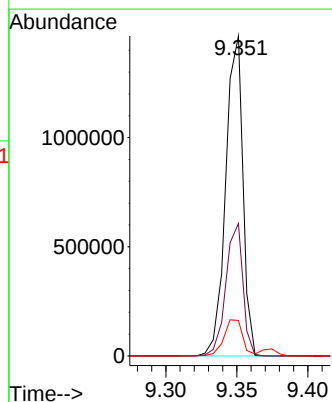
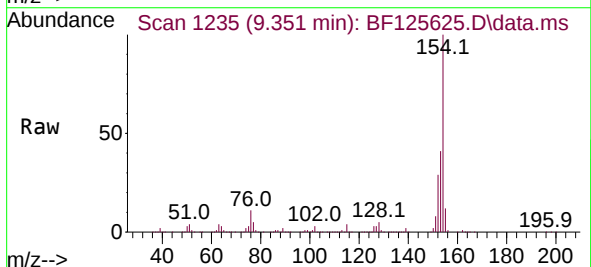
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

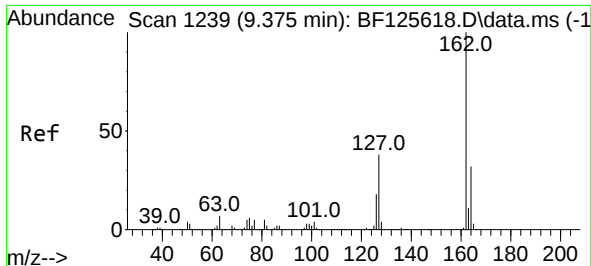
Tgt Ion:172 Resp: 2025136
Ion Ratio Lower Upper
172 100
171 37.0 26.5 39.7
170 24.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 34.898 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:154 Resp: 1234047
Ion Ratio Lower Upper
154 100
153 41.4 20.0 60.0
76 11.1 0.0 30.3

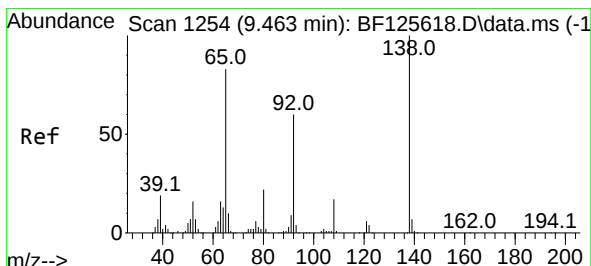
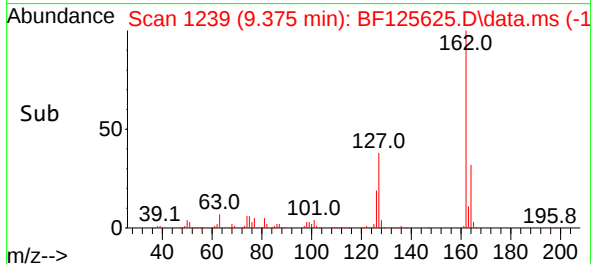
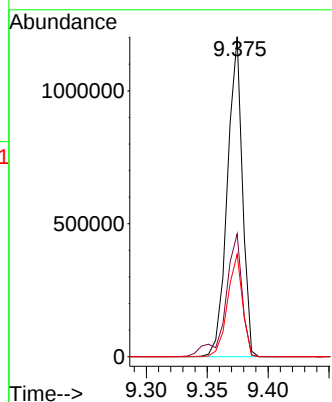
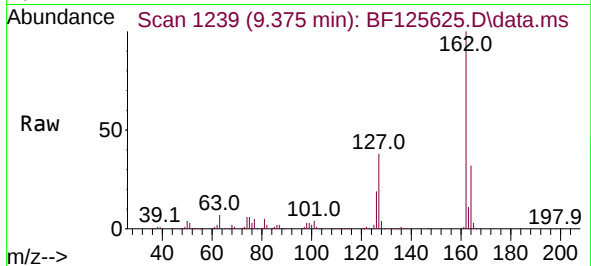




#47
2-Chloronaphthalene
Concen: 35.247 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

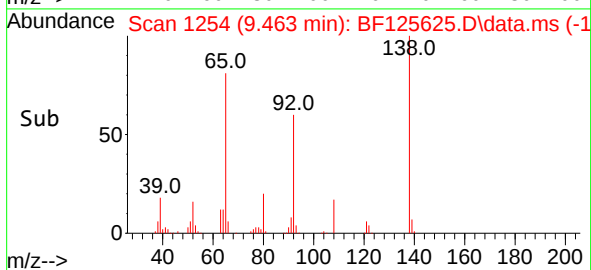
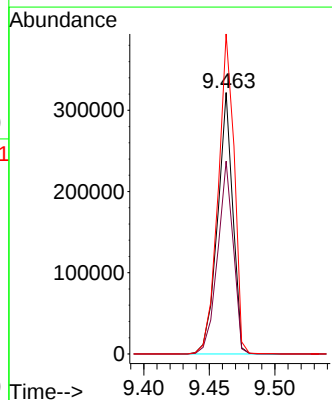
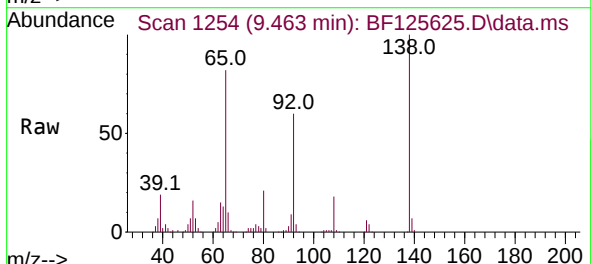
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

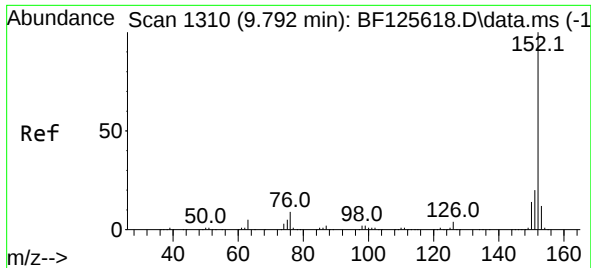
Tgt Ion:162 Resp: 1031917
Ion Ratio Lower Upper
162 100
127 38.4 33.0 49.4
164 32.0 25.8 38.8



#48
2-Nitroaniline
Concen: 38.582 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion: 65 Resp: 260261
Ion Ratio Lower Upper
65 100
92 73.8 55.5 83.3
138 122.4 93.5 140.3

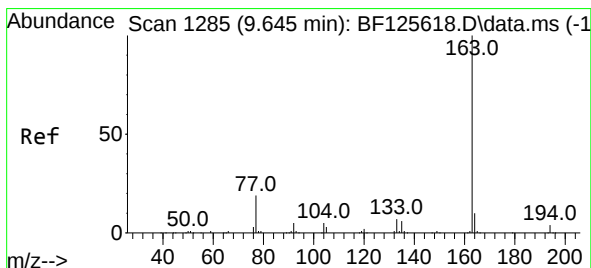
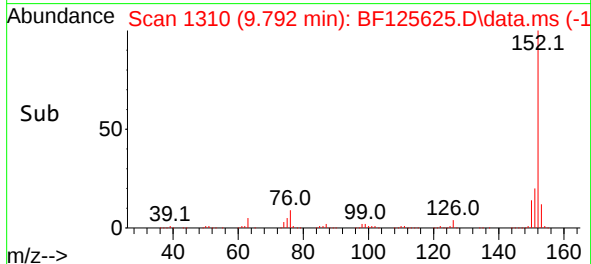
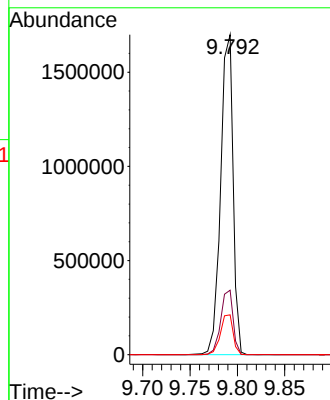
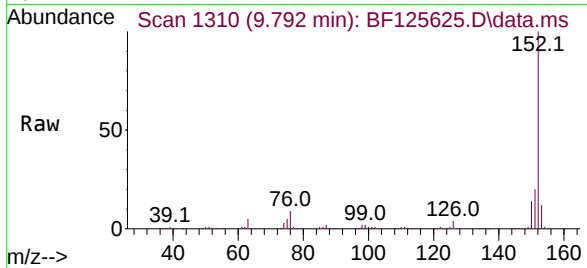




#49
Acenaphthylene
Concen: 35.337 ng
RT: 9.792 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

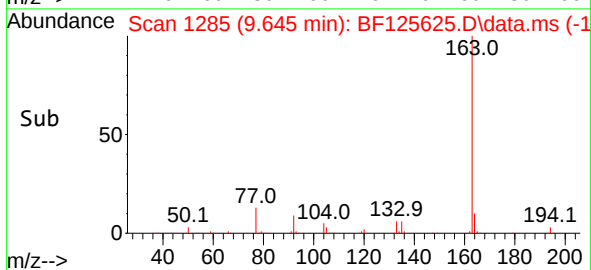
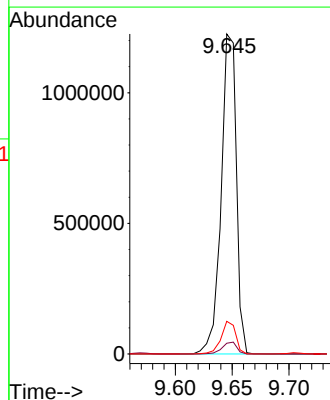
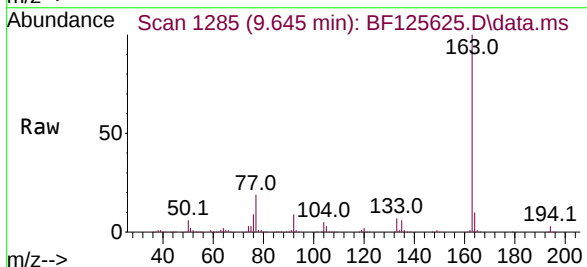
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

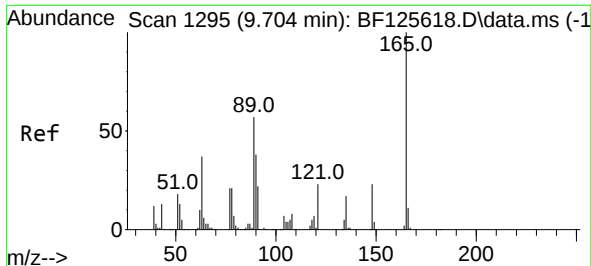
Tgt Ion:152 Resp: 1557411
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 12.4 9.8 14.8



#50
Dimethylphthalate
Concen: 35.464 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:163 Resp: 1145725
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 10.2 7.4 11.0

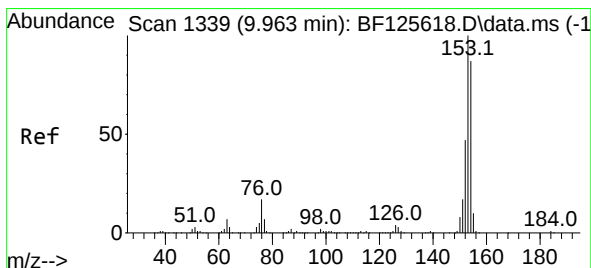
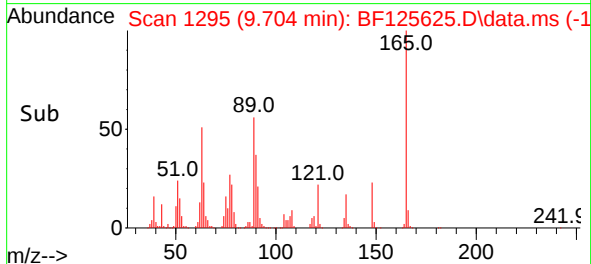
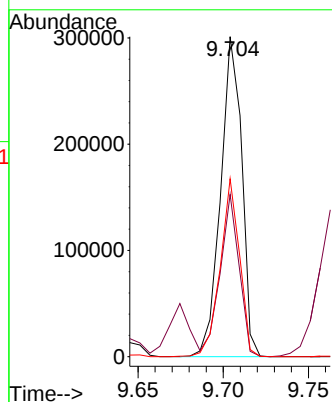
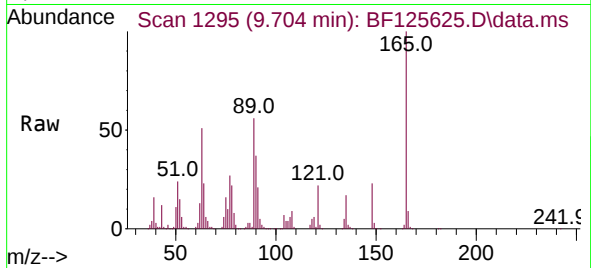




#51
2,6-Dinitrotoluene
Concen: 40.189 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

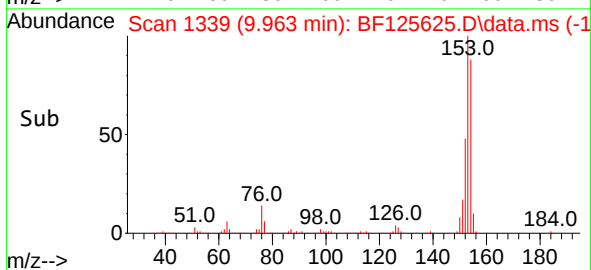
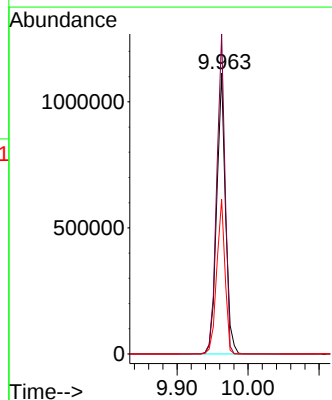
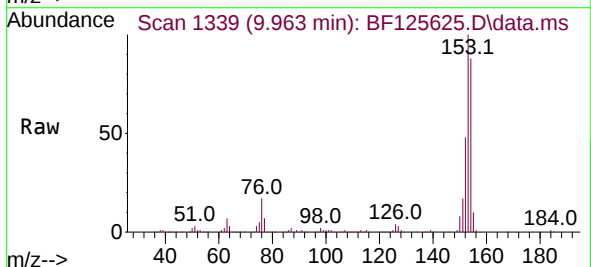
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

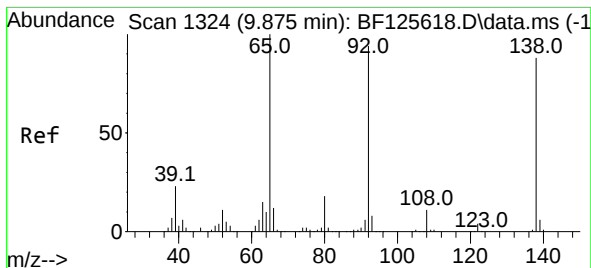
Tgt Ion:165 Resp: 259701
Ion Ratio Lower Upper
165 100
63 50.7 42.6 63.8
89 55.6 40.6 60.8



#52
Acenaphthene
Concen: 34.931 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:154 Resp: 965250
Ion Ratio Lower Upper
154 100
153 114.0 89.4 134.2
152 55.1 40.5 60.7

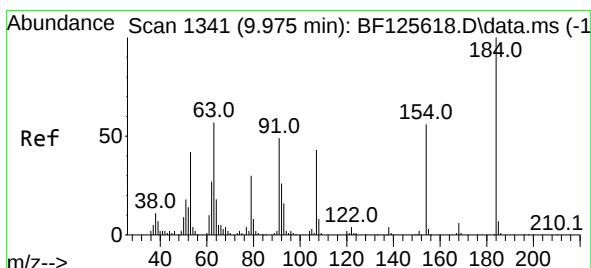
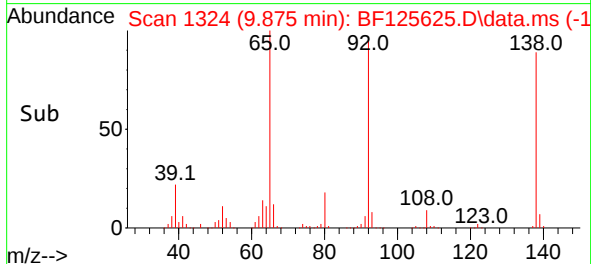
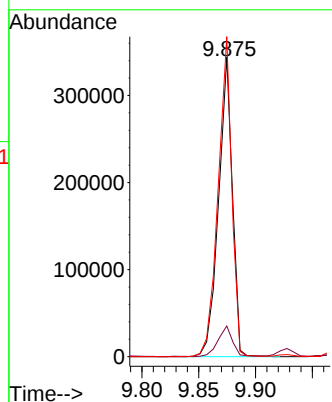
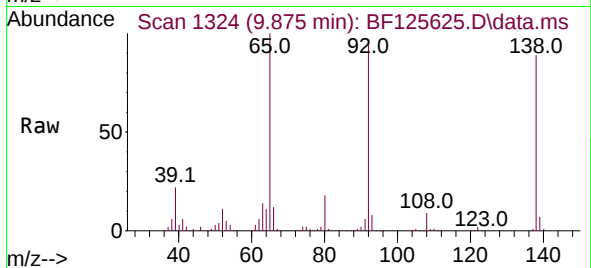




#53
3-Nitroaniline
Concen: 39.463 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

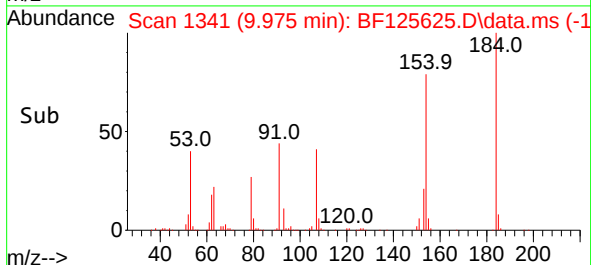
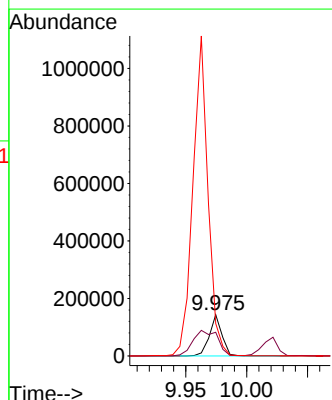
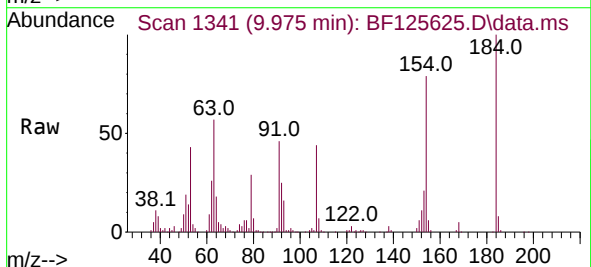
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

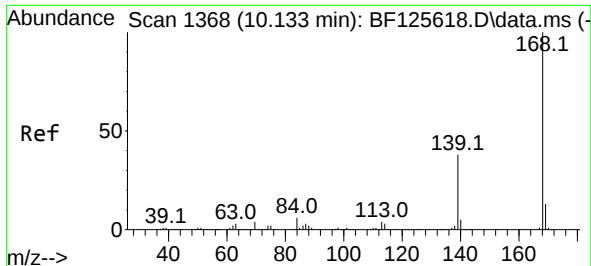
Tgt Ion:138 Resp: 291937
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 106.8 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 43.244 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:184 Resp: 102272
Ion Ratio Lower Upper
184 100
63 57.2 59.3 88.9#
154 78.8 68.6 102.8

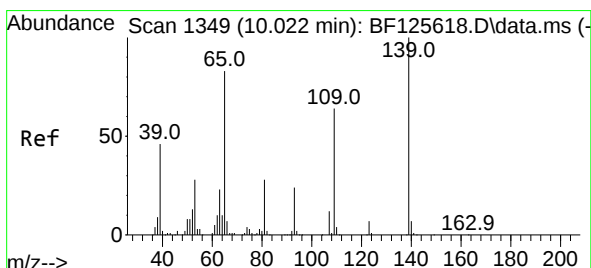
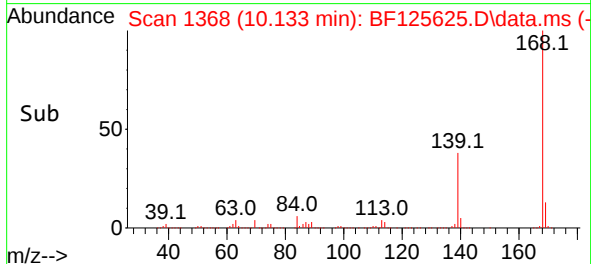
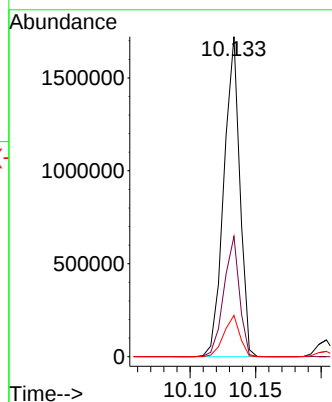
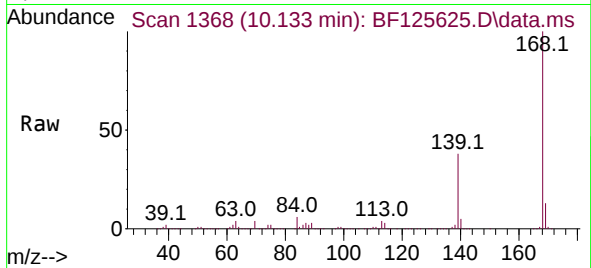




#55
Dibenzofuran
Concen: 34.992 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

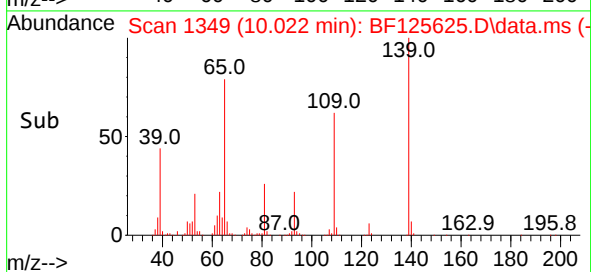
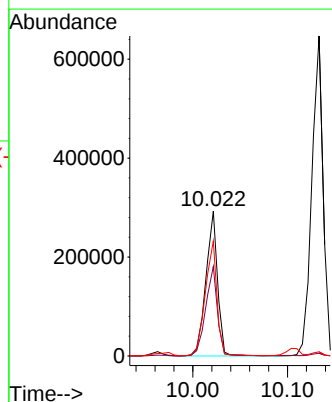
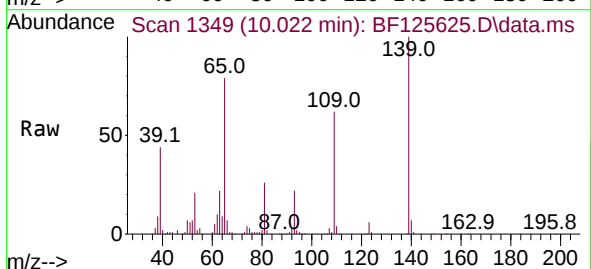
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

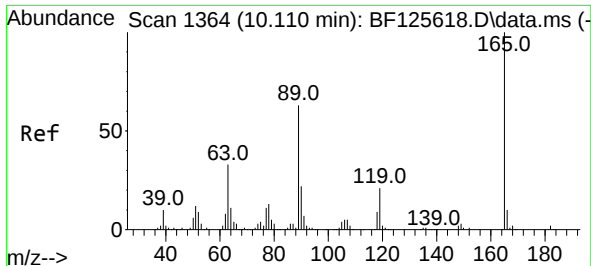
Tgt Ion:168 Resp: 1450689
Ion Ratio Lower Upper
168 100
139 37.6 32.7 49.1
169 12.9 11.2 16.8



#56
4-Nitrophenol
Concen: 42.146 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:139 Resp: 250816
Ion Ratio Lower Upper
139 100
109 61.8 60.4 100.4
65 79.4 58.4 98.4

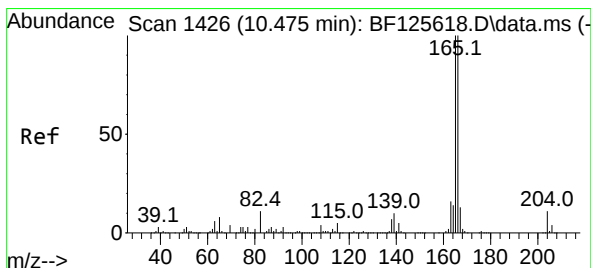
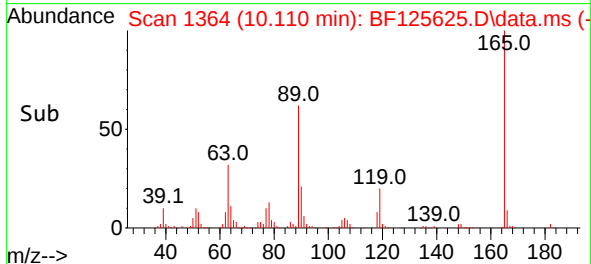
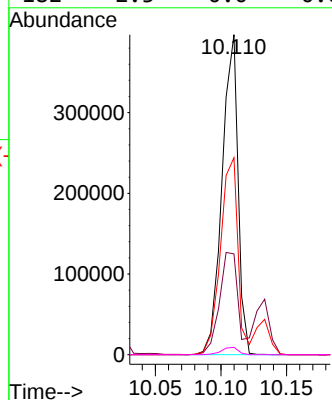
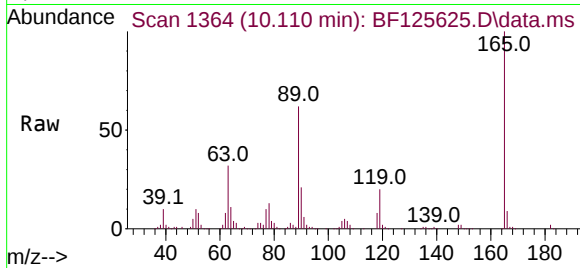




#57
2,4-Dinitrotoluene
Concen: 41.547 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

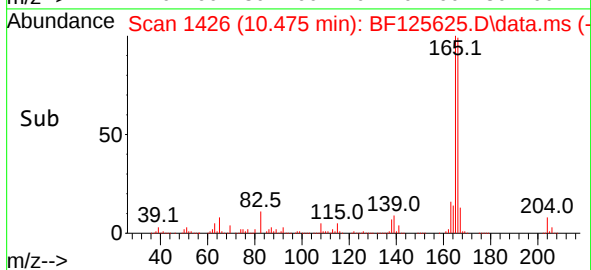
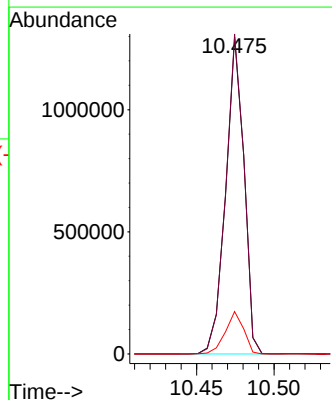
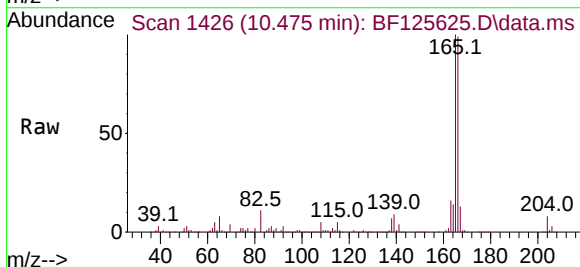
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

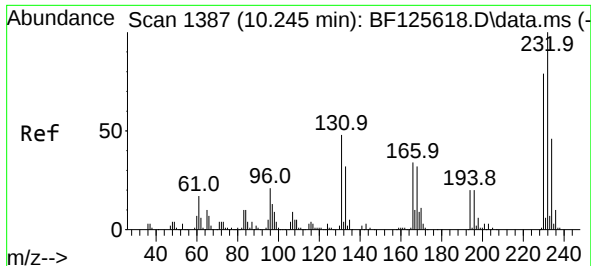
Tgt Ion:165 Resp: 335157
Ion Ratio Lower Upper
165 100
63 31.5 40.9 61.3#
89 61.5 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 32.974 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:166 Resp: 1064048
Ion Ratio Lower Upper
166 100
165 101.0 78.1 117.1
167 13.4 11.1 16.7

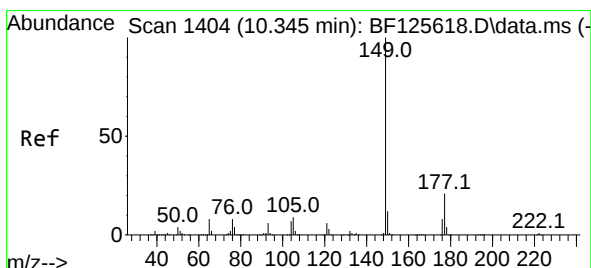
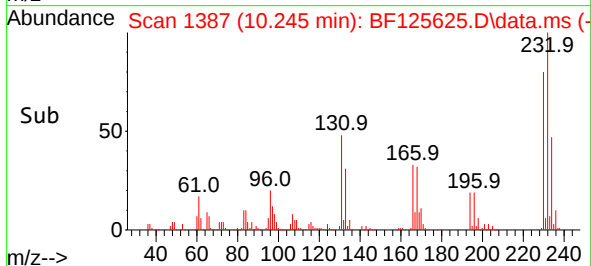
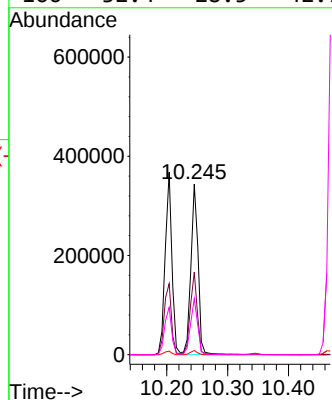
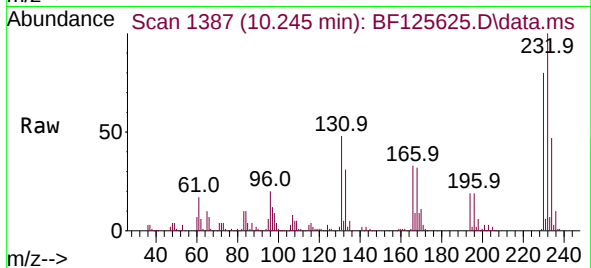




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.050 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

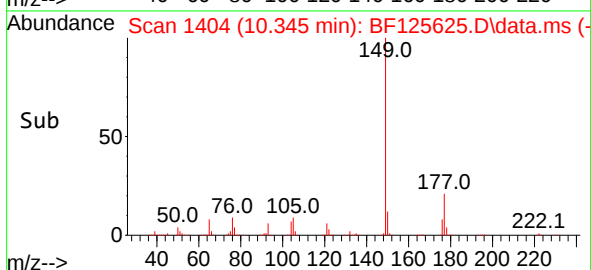
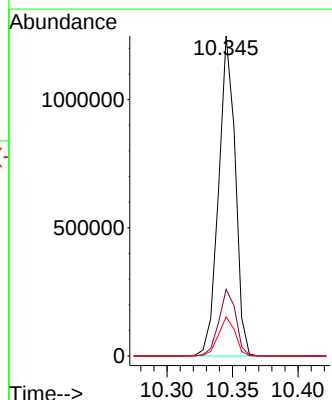
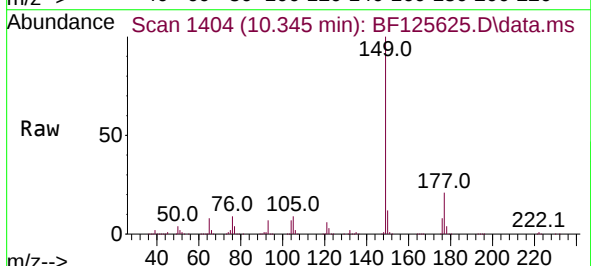
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

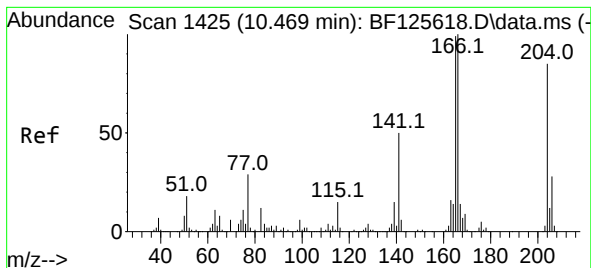
Tgt Ion:232 Resp: 283799
Ion Ratio Lower Upper
232 100
131 46.9 45.4 68.0
130 2.3 0.0 0.0#
166 32.4 28.5 42.7



#60
Diethylphthalate
Concen: 35.266 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:149 Resp: 1098420
Ion Ratio Lower Upper
149 100
177 20.8 16.5 24.7
150 12.2 10.1 15.1

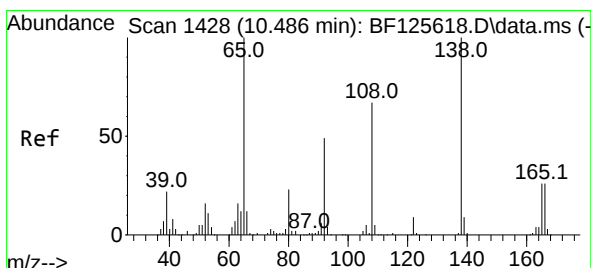
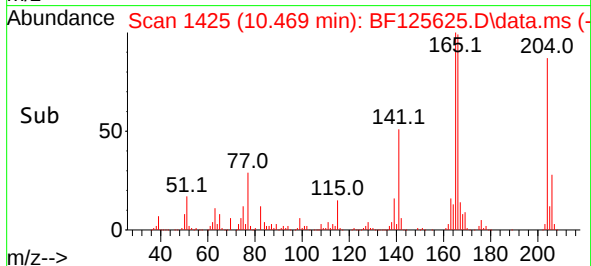
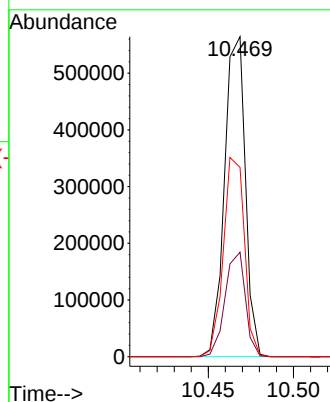
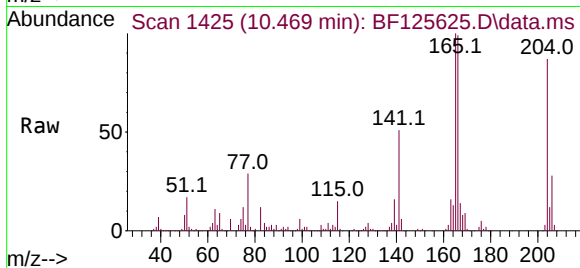




#61
4-Chlorophenyl-phenylether
Concen: 33.518 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

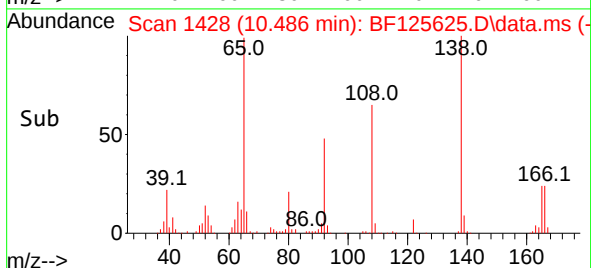
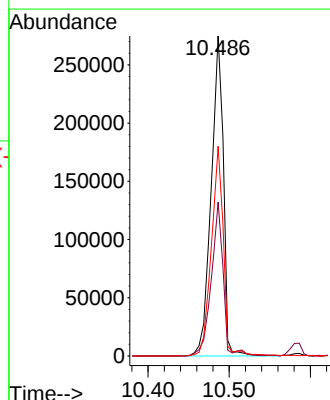
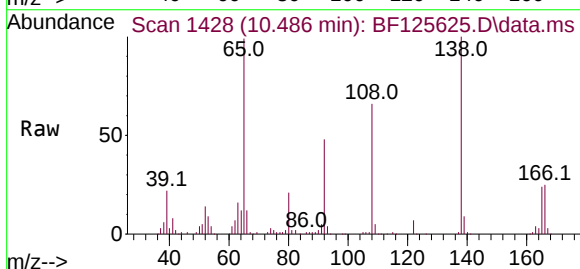
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

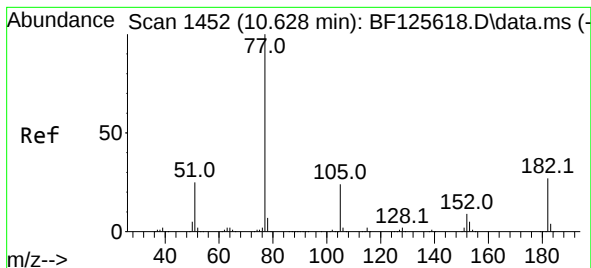
Tgt Ion:204 Resp: 480770
Ion Ratio Lower Upper
204 100
206 32.6 27.6 41.4
141 59.2 58.6 88.0



#62
4-Nitroaniline
Concen: 39.238 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:138 Resp: 286167
Ion Ratio Lower Upper
138 100
92 48.0 29.6 69.6
108 65.5 78.1 118.1#



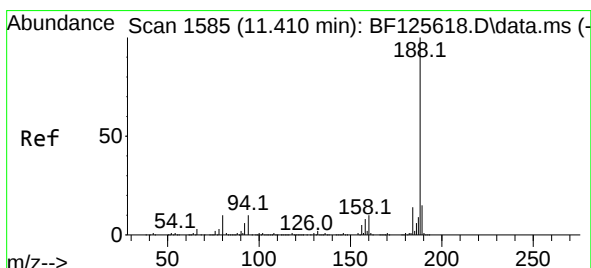
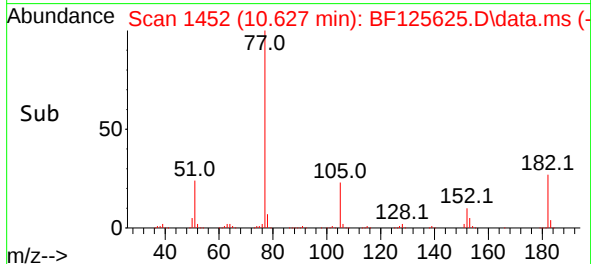
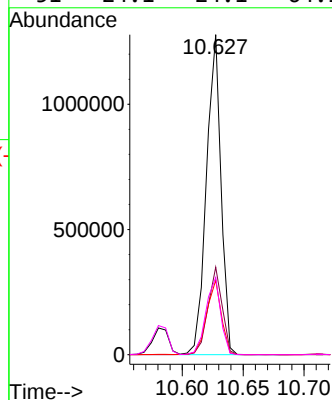
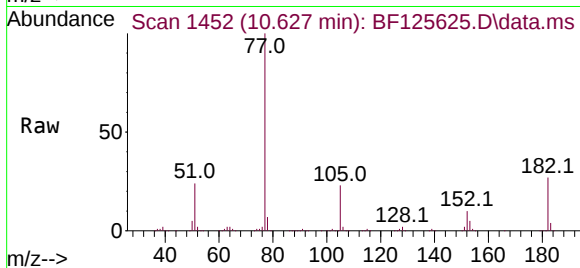


#63
Azobenzene
Concen: 35.203 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1058671

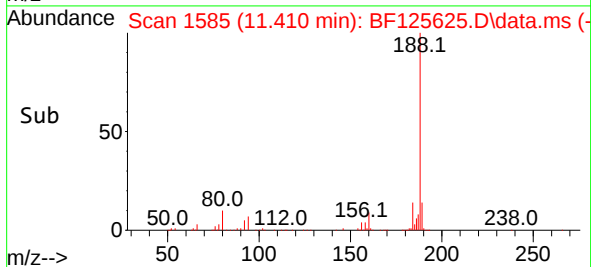
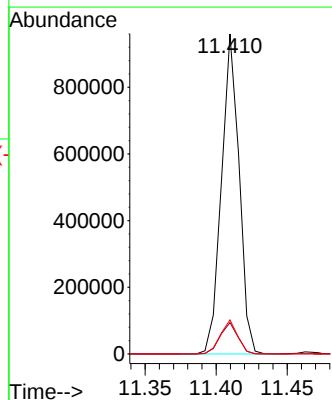
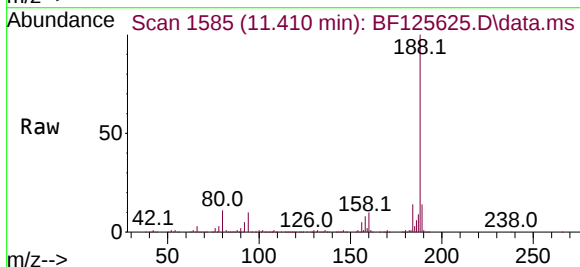
Ion	Ratio	Lower	Upper
77	100		
182	27.4	6.3	46.3
105	23.3	2.9	42.9
51	24.1	24.1	64.1

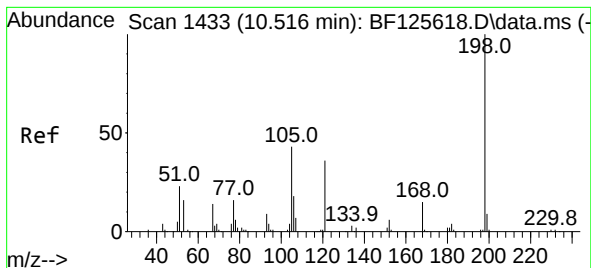


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion: 188 Resp: 828374

Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.7	10.1
80	10.7	7.5	11.3

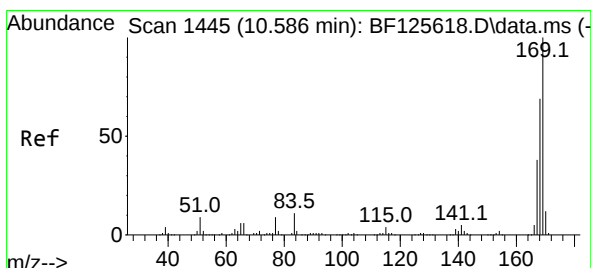
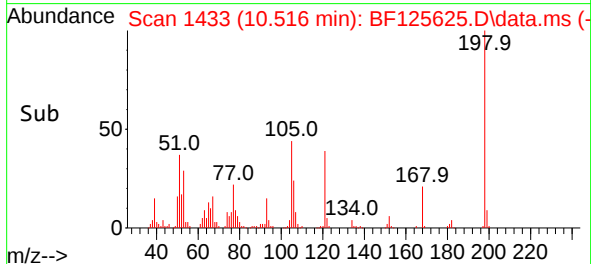
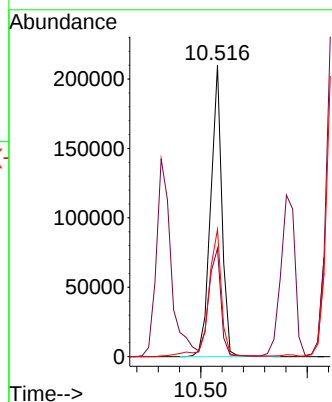
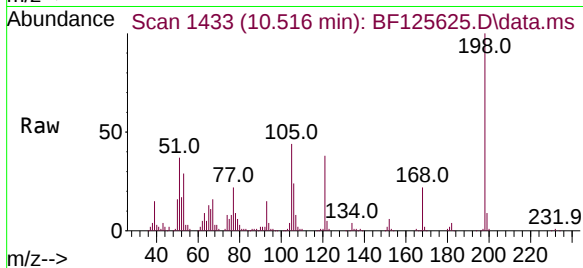




#65
4,6-Dinitro-2-methylphenol
Concen: 40.165 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

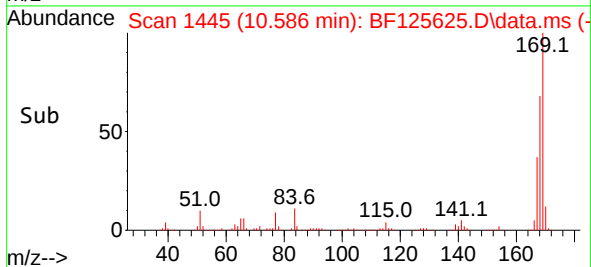
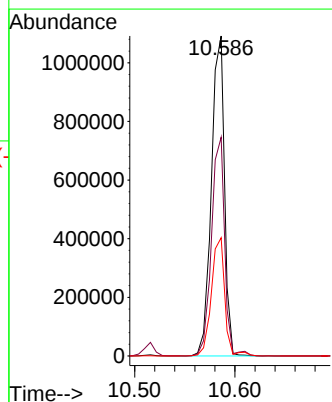
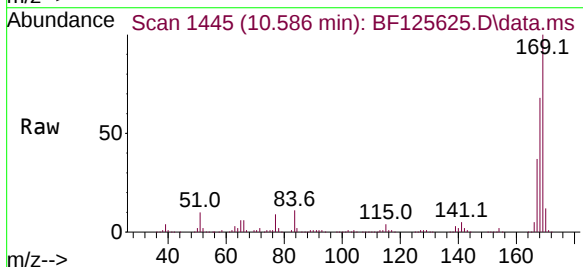
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

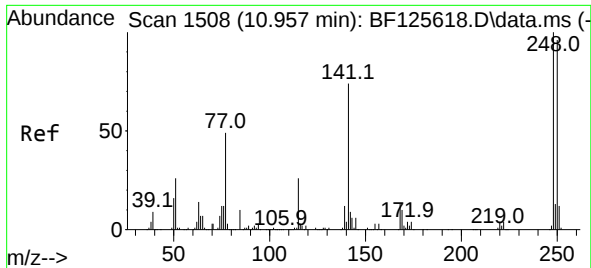
Tgt Ion:198 Resp: 154642
Ion Ratio Lower Upper
198 100
51 37.1 45.3 85.3#
105 43.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 34.786 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:169 Resp: 989211
Ion Ratio Lower Upper
169 100
168 68.3 50.8 76.2
167 37.0 28.8 43.2

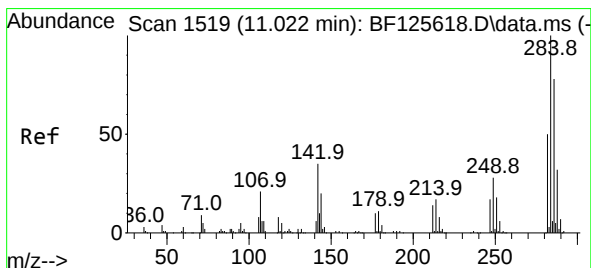
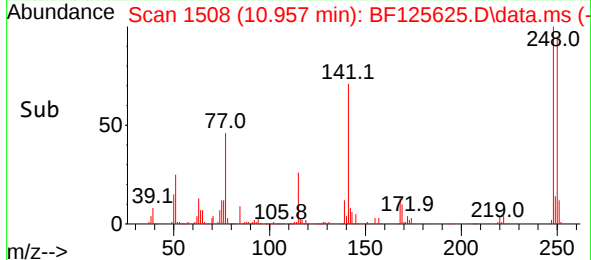
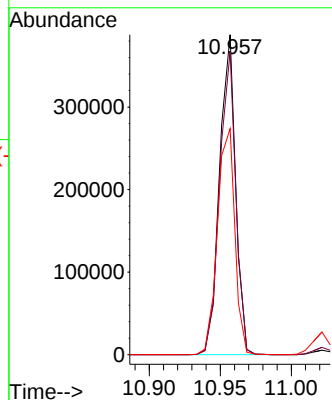
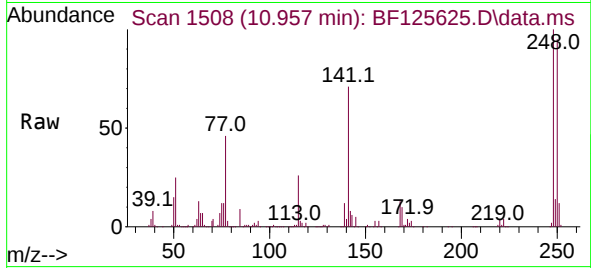




#67
4-Bromophenyl-phenylether
Concen: 34.971 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

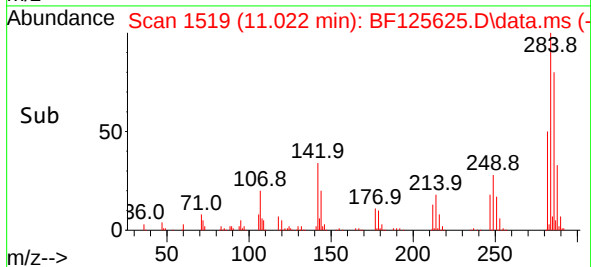
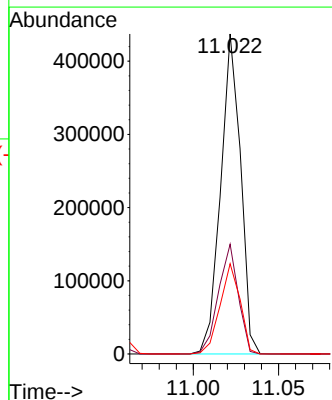
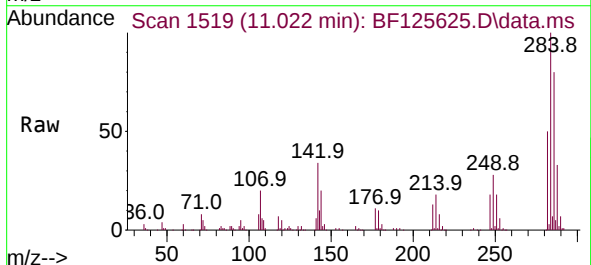
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

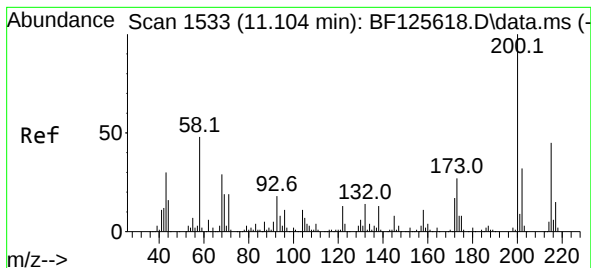
Tgt Ion:248 Resp: 304022
Ion Ratio Lower Upper
248 100
250 94.6 74.2 111.4
141 70.7 60.4 90.6



#68
Hexachlorobenzene
Concen: 34.799 ng
RT: 11.022 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:284 Resp: 355060
Ion Ratio Lower Upper
284 100
142 34.3 36.4 54.6#
249 28.2 25.6 38.4





#69

Atrazine

Concen: 37.124 ng

RT: 11.110 min Scan# 1534

Delta R.T. 0.006 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

Tgt Ion:200 Resp: 279916

Ion Ratio Lower Upper

200 100

173 26.2 11.1 51.1

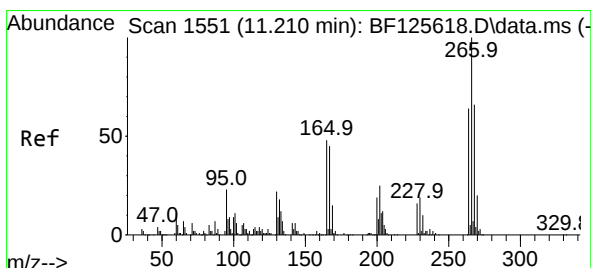
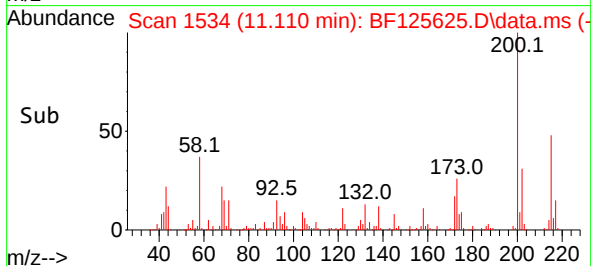
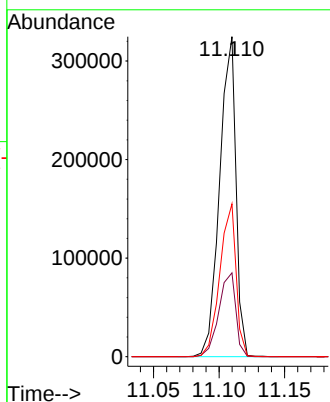
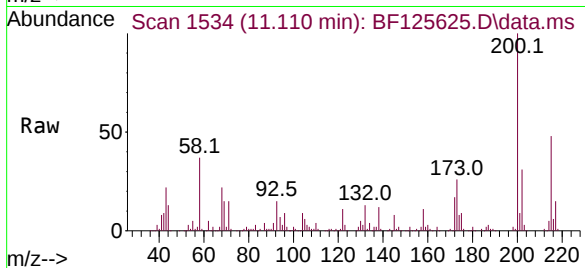
215 47.8 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 41.182 ng

RT: 11.210 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

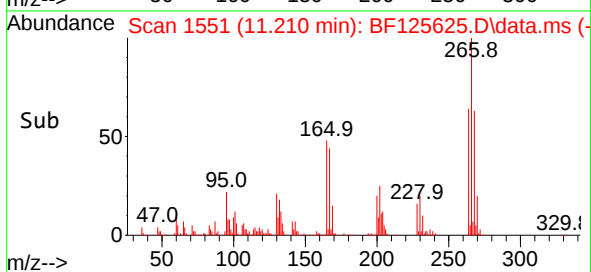
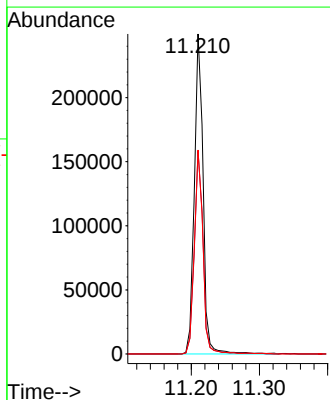
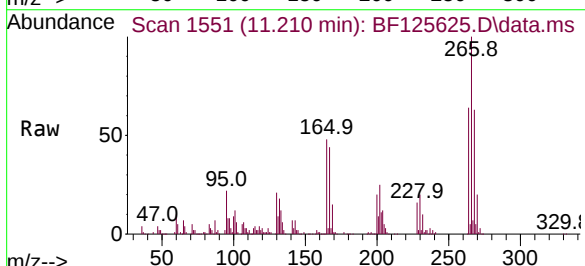
Tgt Ion:266 Resp: 222075

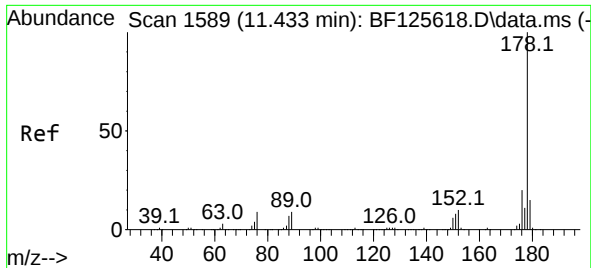
Ion Ratio Lower Upper

266 100

268 63.4 48.9 73.3

264 63.7 55.9 83.9

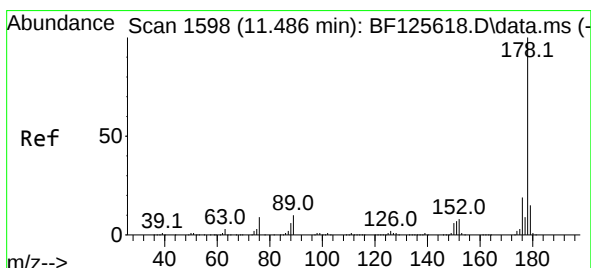
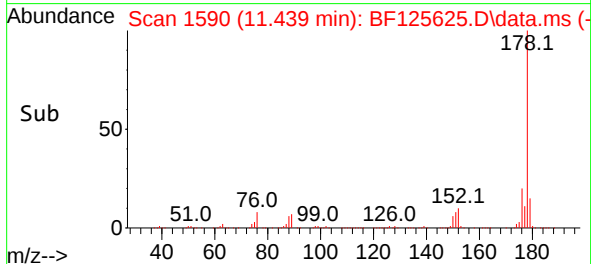
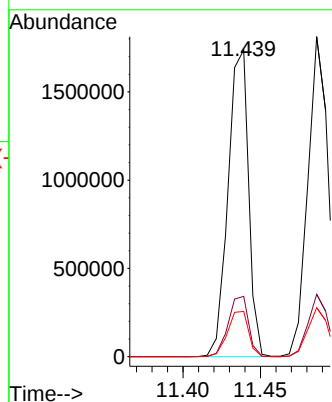
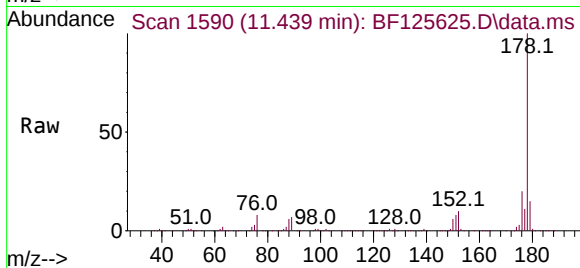




#71
Phenanthrene
Concen: 34.480 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

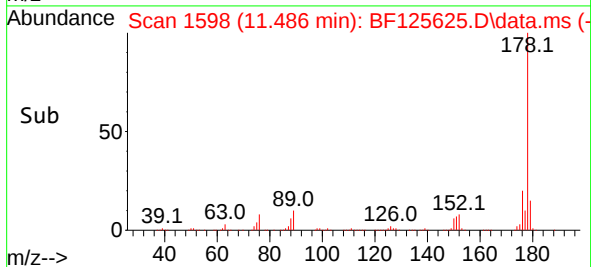
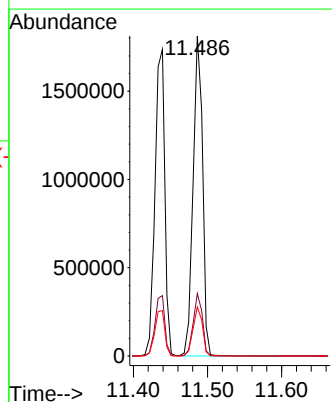
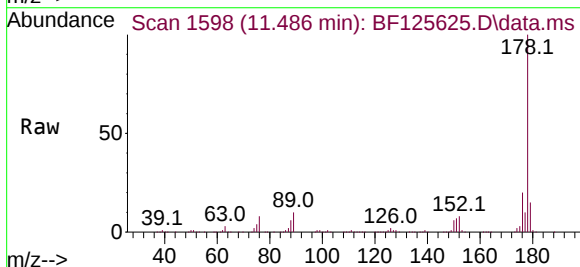
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

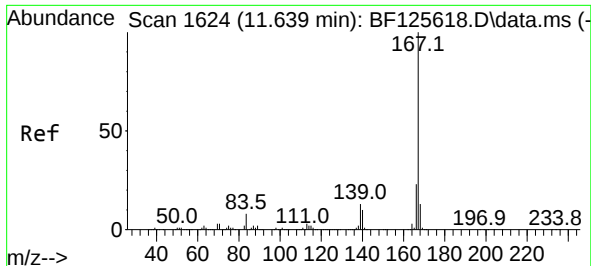
Tgt Ion:178 Resp: 1601688
Ion Ratio Lower Upper
178 100
176 19.6 14.7 22.1
179 14.8 11.5 17.3



#72
Anthracene
Concen: 35.152 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:178 Resp: 1613534
Ion Ratio Lower Upper
178 100
176 19.5 14.3 21.5
179 15.3 12.2 18.4

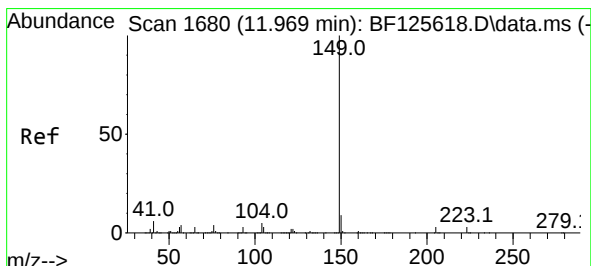
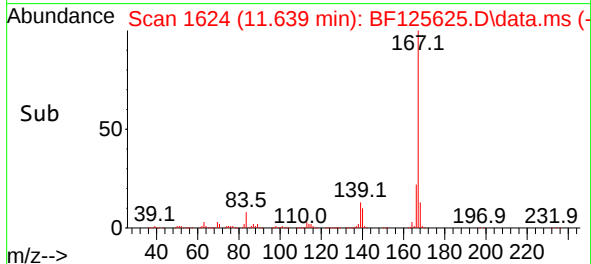
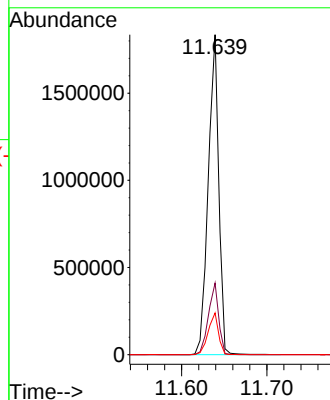
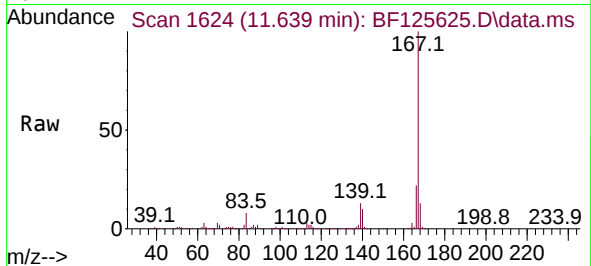




#73
 Carbazole
 Concen: 34.863 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125625.D
 Acq: 24 Sep 2021 17:28

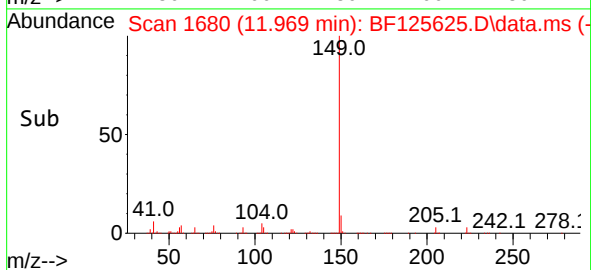
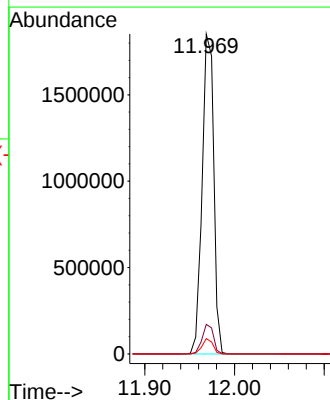
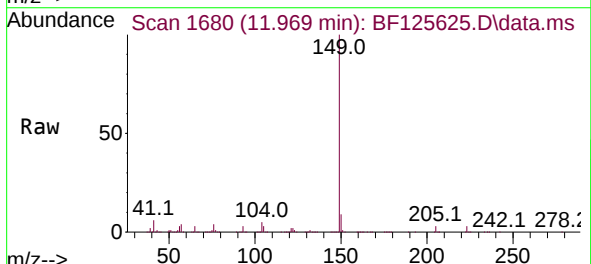
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

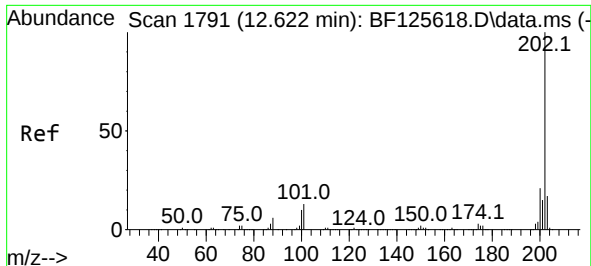
Tgt Ion:167 Resp: 1574921
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 13.0 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 36.539 ng
 RT: 11.969 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BF125625.D
 Acq: 24 Sep 2021 17:28

Tgt Ion:149 Resp: 1664056
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.8 4.1 6.1

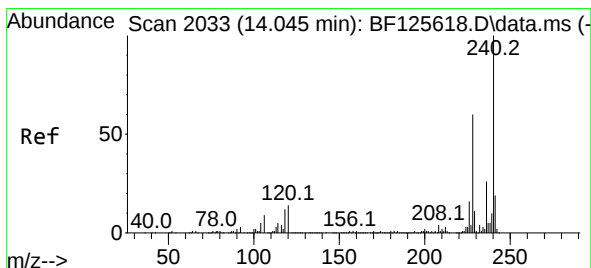
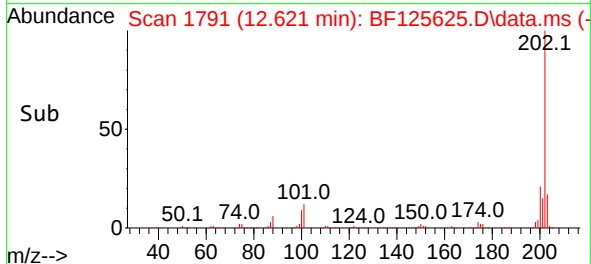
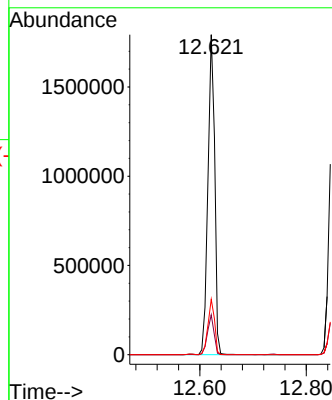
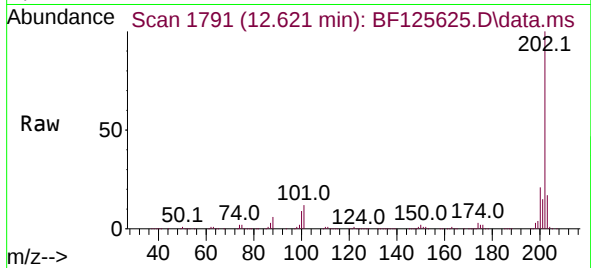




#75
Fluoranthene
Concen: 31.974 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

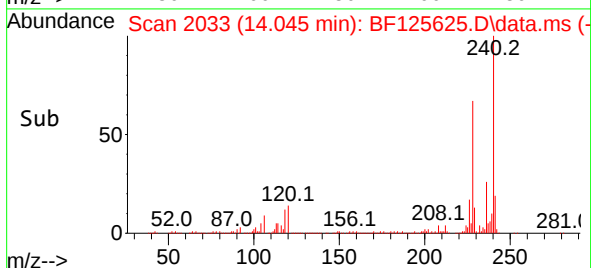
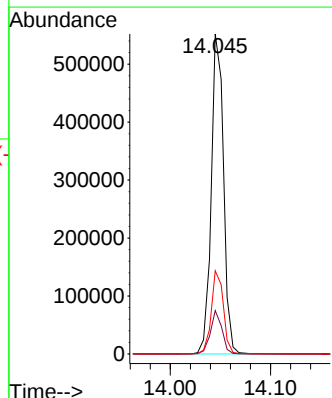
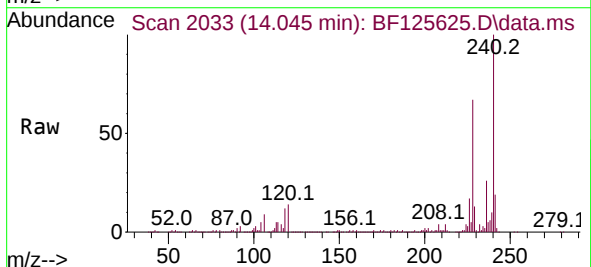
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

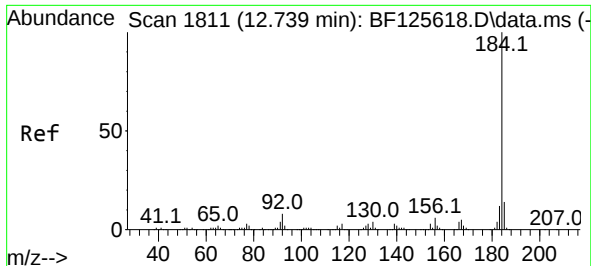
Tgt Ion:202 Resp: 1587356
Ion Ratio Lower Upper
202 100
101 12.4 0.0 30.7
203 17.3 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:240 Resp: 470346
Ion Ratio Lower Upper
240 100
120 13.6 10.8 16.2
236 26.0 21.6 32.4

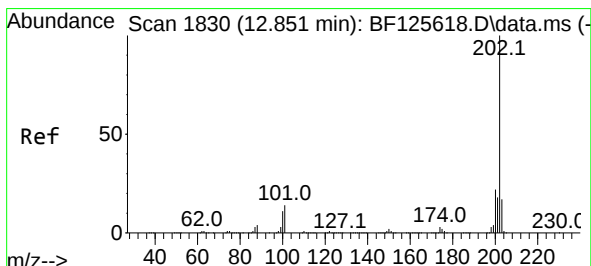
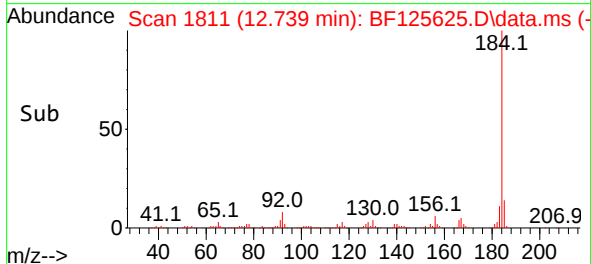
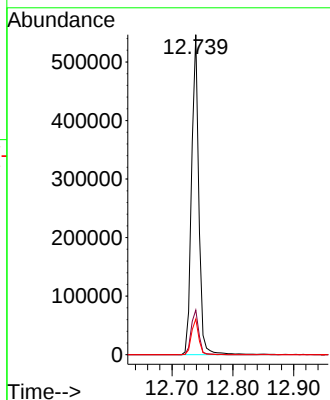
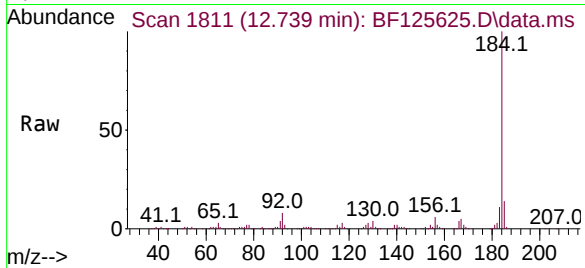




#77
Benzidine
Concen: 36.412 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

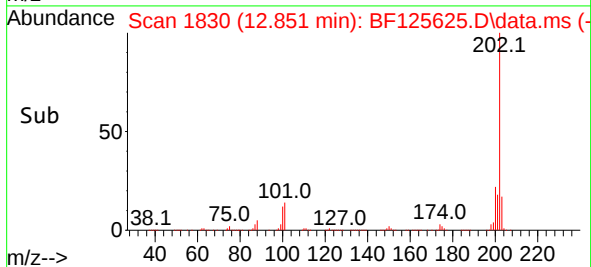
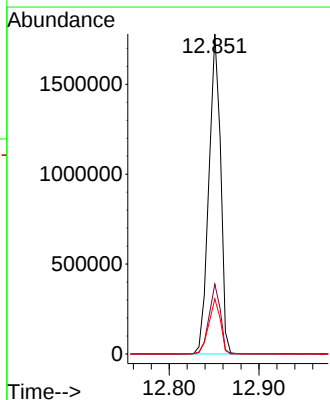
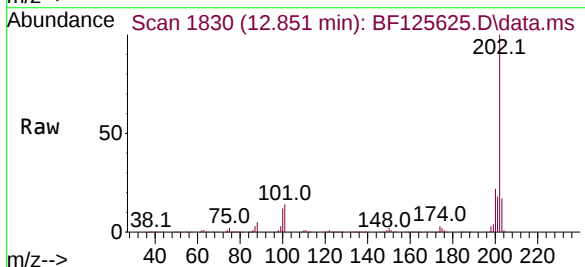
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

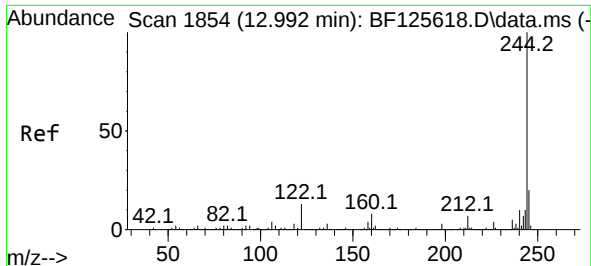
Tgt Ion:184 Resp: 449913
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 11.2 8.1 12.1



#78
Pyrene
Concen: 37.863 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

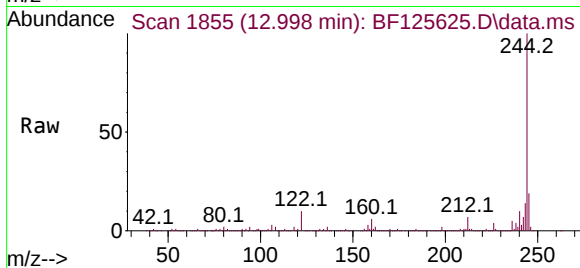
Tgt Ion:202 Resp: 1609415
Ion Ratio Lower Upper
202 100
200 21.9 15.3 22.9
203 17.2 13.4 20.0



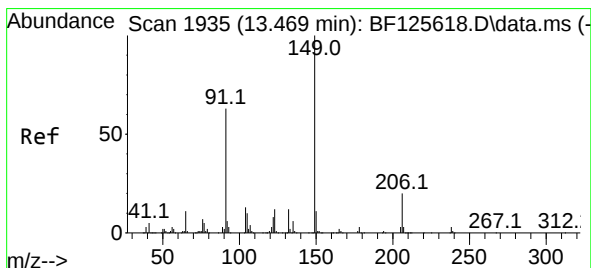
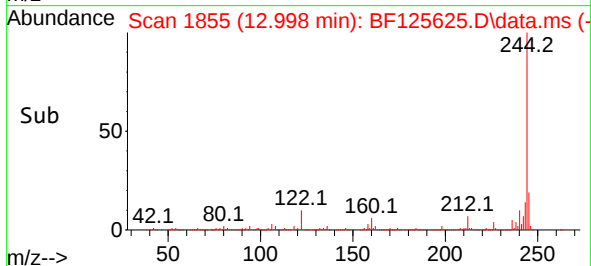
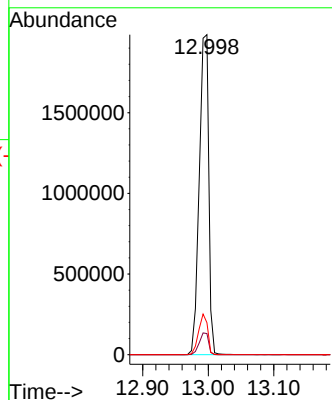


#79
 Terphenyl-d14
 Concen: 73.515 ng
 RT: 12.998 min Scan# 1855
 Delta R.T. 0.006 min
 Lab File: BF125625.D
 Acq: 24 Sep 2021 17:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

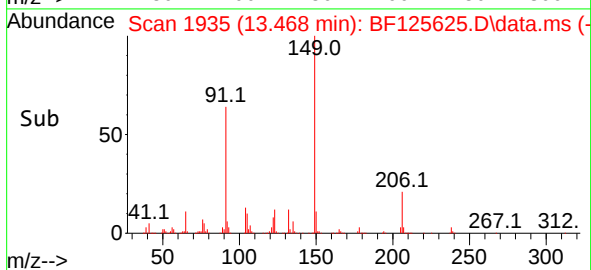
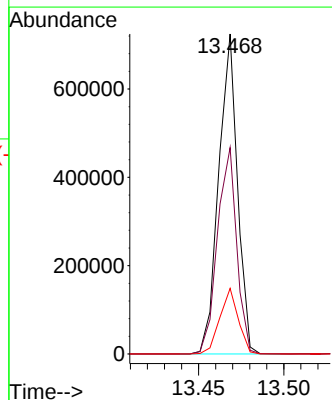
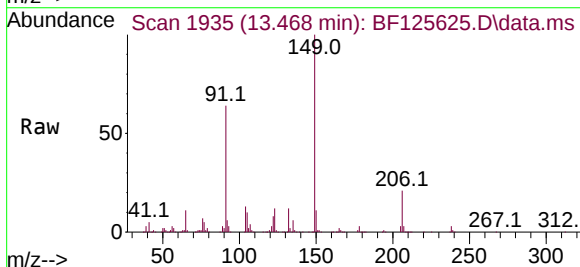


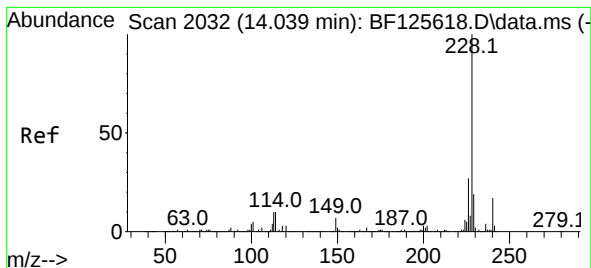
Tgt Ion:244 Resp: 1996656
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.9 8.9
 122 10.0 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 39.462 ng
 RT: 13.468 min Scan# 1935
 Delta R.T. -0.001 min
 Lab File: BF125625.D
 Acq: 24 Sep 2021 17:28

Tgt Ion:149 Resp: 555474
 Ion Ratio Lower Upper
 149 100
 91 64.5 51.8 77.8
 206 20.5 14.5 21.7

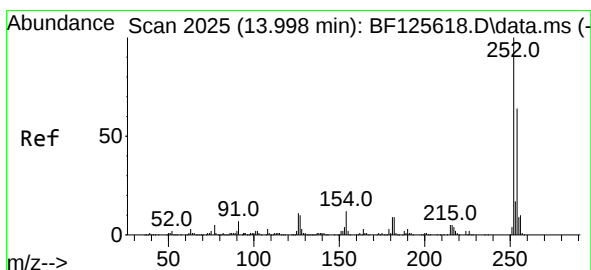
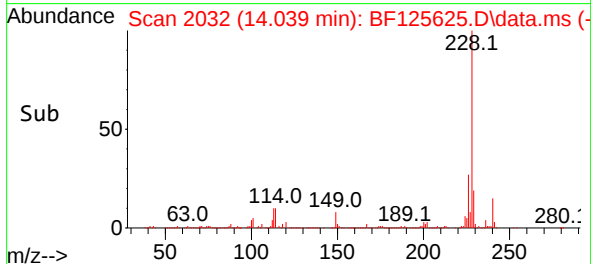
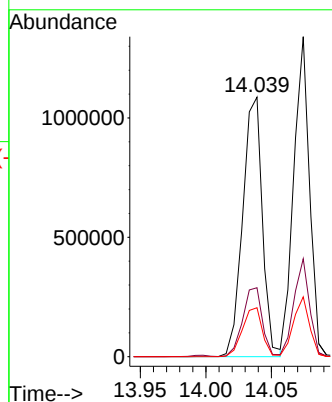
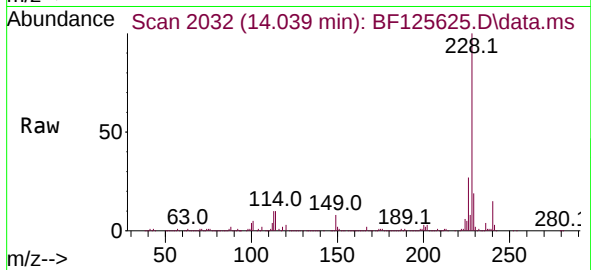




#81
Benzo(a)anthracene
Concen: 35.645 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

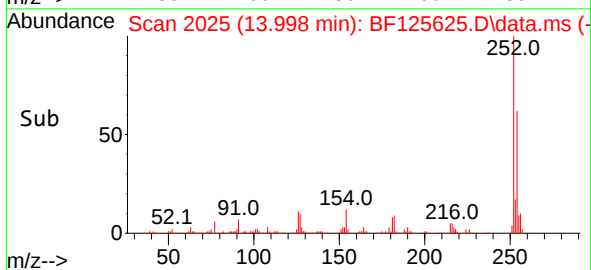
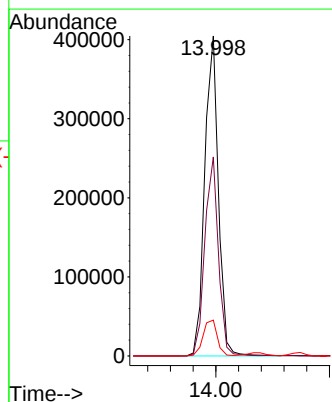
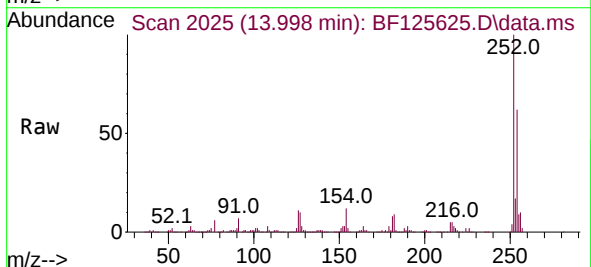
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

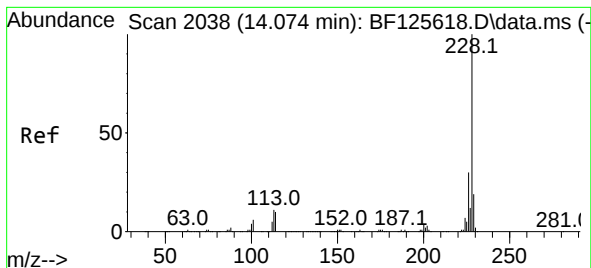
Tgt Ion:228 Resp: 1138849
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 18.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 36.425 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:252 Resp: 335800
Ion Ratio Lower Upper
252 100
254 62.2 51.4 77.0
126 11.2 9.5 14.3





#83

Chrysene

Concen: 35.209 ng

RT: 14.074 min Scan# 2038

Delta R.T. 0.000 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

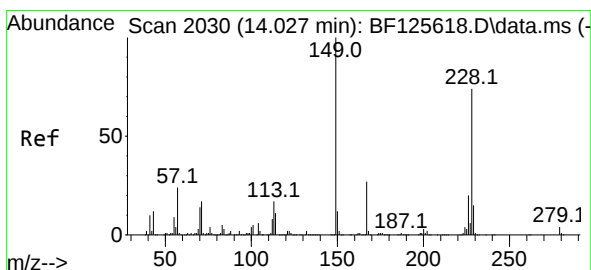
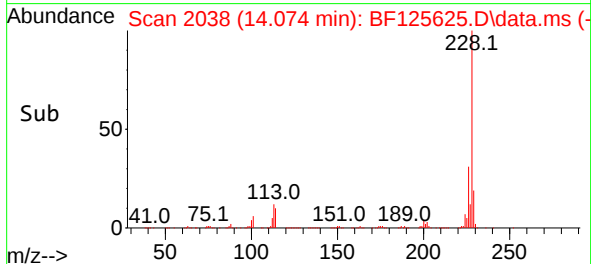
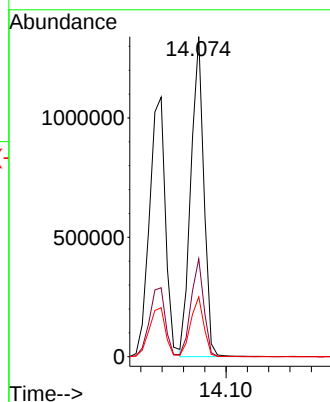
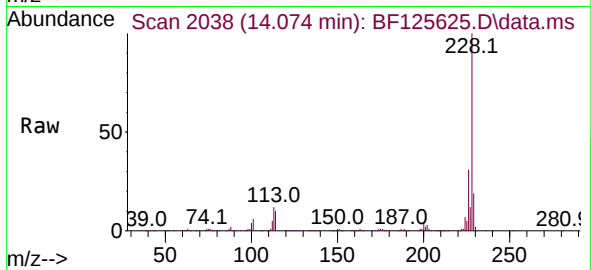
Tgt Ion:228 Resp: 1128878

Ion Ratio Lower Upper

228 100

226 30.6 22.6 34.0

229 18.7 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.401 ng

RT: 14.027 min Scan# 2030

Delta R.T. 0.000 min

Lab File: BF125625.D

Acq: 24 Sep 2021 17:28

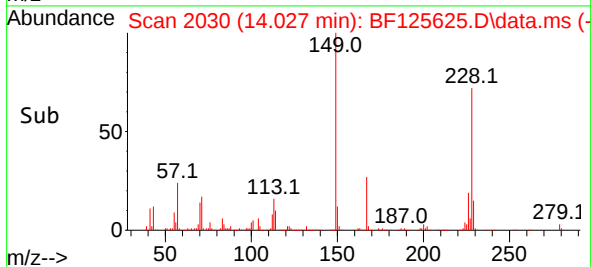
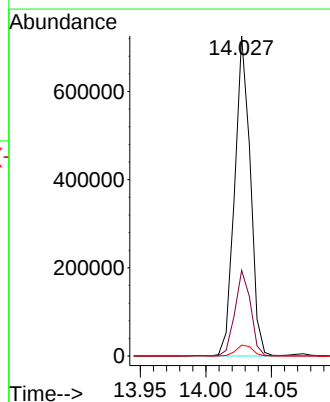
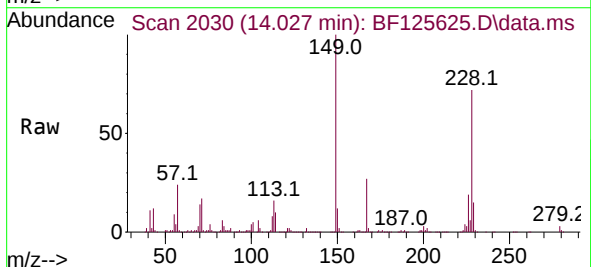
Tgt Ion:149 Resp: 602682

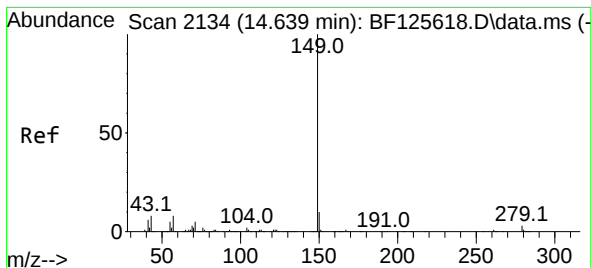
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.0

279 3.4 2.6 4.0

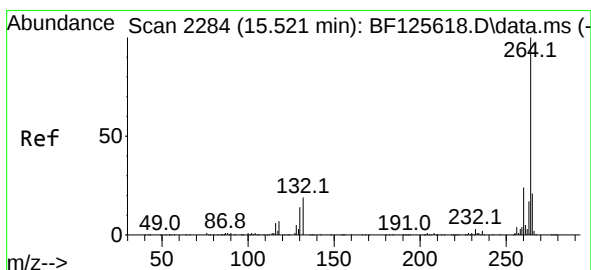
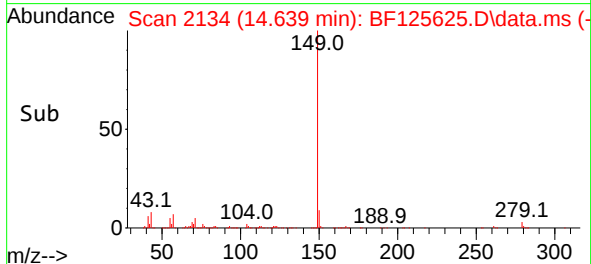
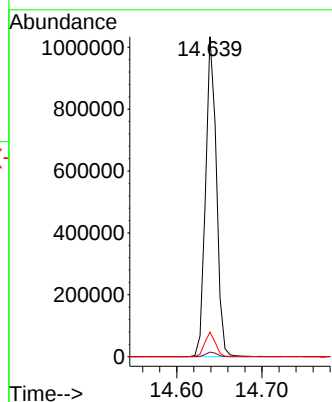
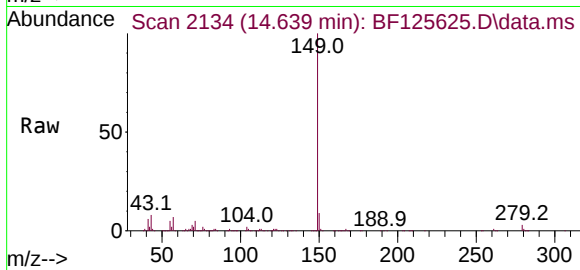




#85
Di-n-octyl phthalate
Concen: 38.509 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

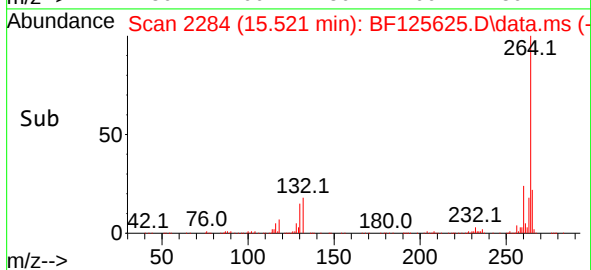
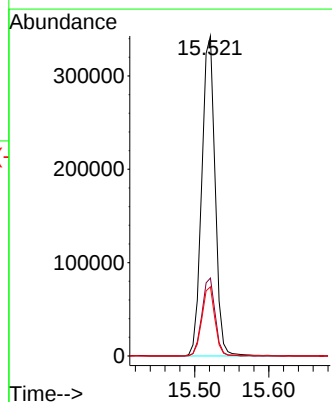
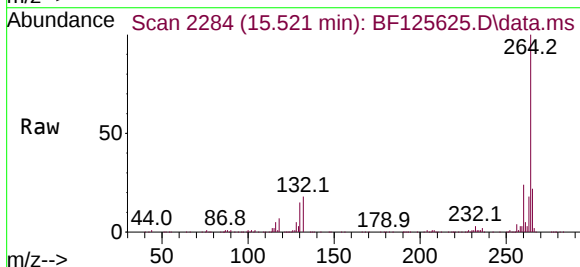
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

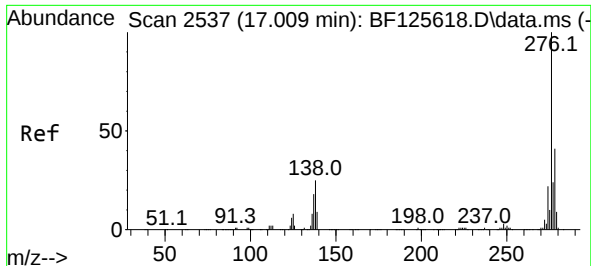
Tgt Ion:149 Resp: 910118
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.7 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:264 Resp: 428082
Ion Ratio Lower Upper
264 100
260 24.3 19.6 29.4
265 21.6 17.2 25.8

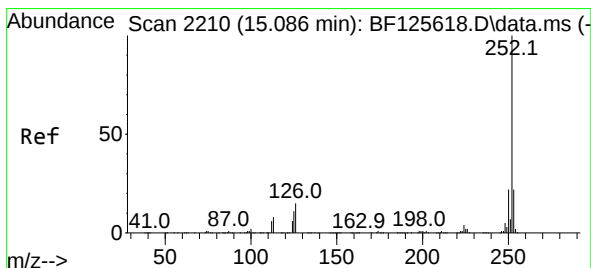
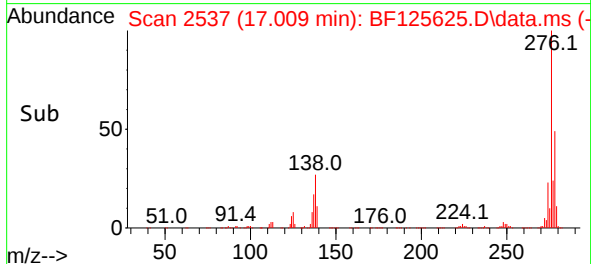
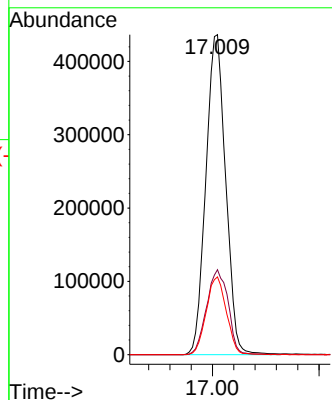
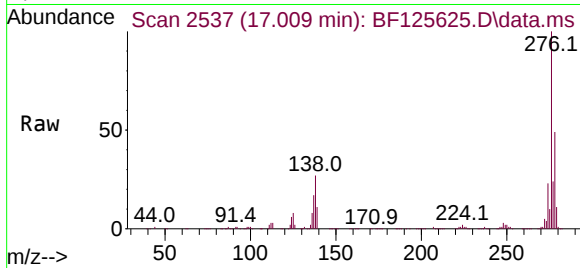




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.851 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

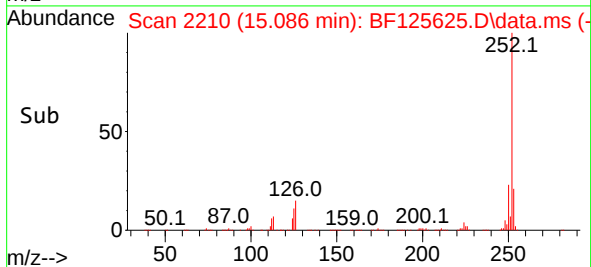
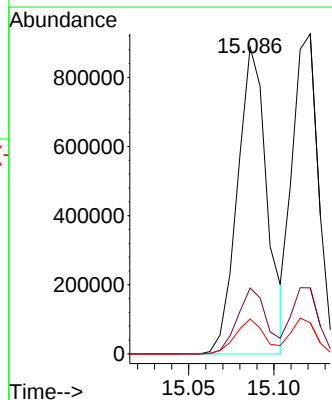
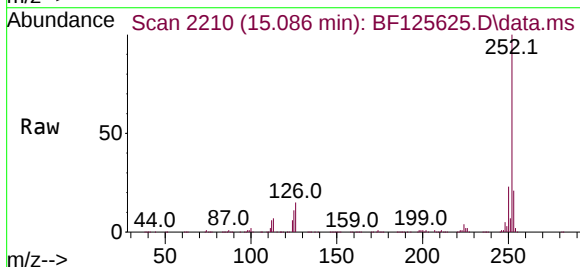
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

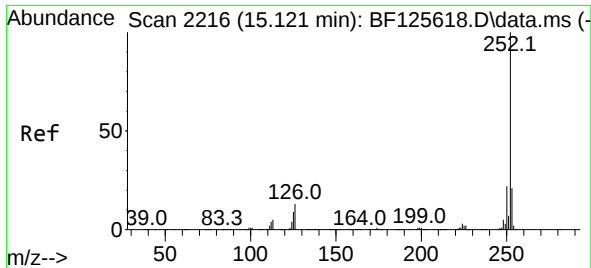
Tgt Ion:276 Resp: 1128944
Ion Ratio Lower Upper
276 100
138 28.7 24.1 36.1
277 24.7 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 35.846 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:252 Resp: 1075101
Ion Ratio Lower Upper
252 100
253 21.5 16.8 25.2
125 11.4 9.8 14.8

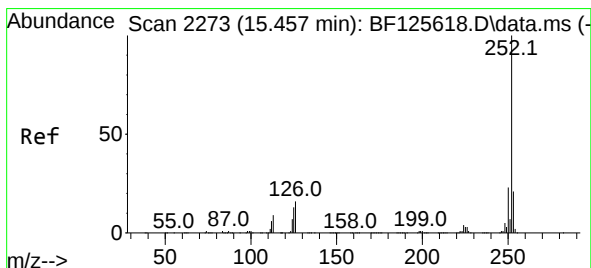
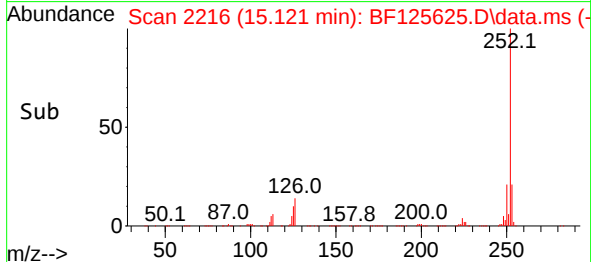
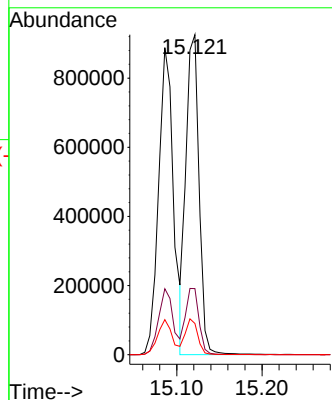
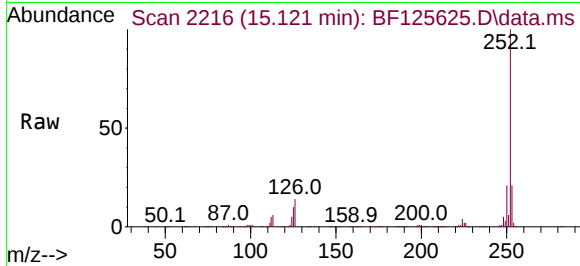




#89
Benzo(k)fluoranthene
Concen: 34.447 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

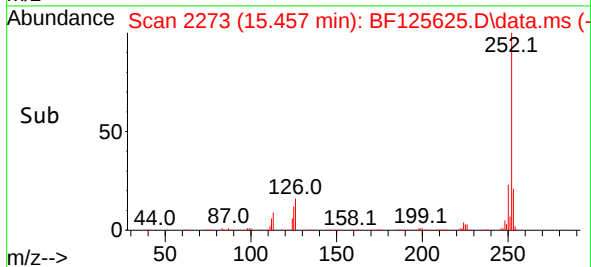
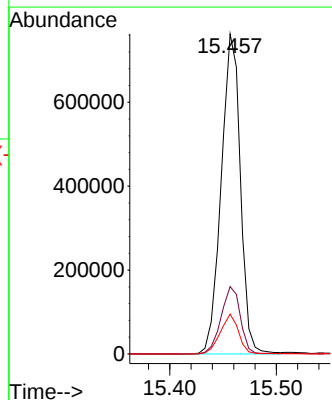
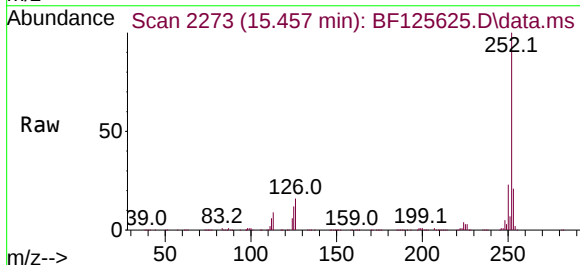
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

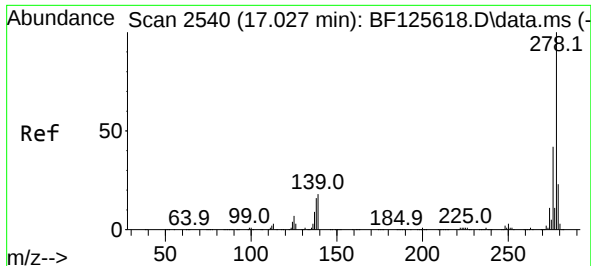
Tgt Ion:252 Resp: 989850
Ion Ratio Lower Upper
252 100
253 20.7 17.8 26.8
125 9.8 7.2 10.8



#90
Benzo(a)pyrene
Concen: 35.659 ng
RT: 15.457 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:252 Resp: 952007
Ion Ratio Lower Upper
252 100
253 21.1 18.4 27.6
125 12.5 9.9 14.9

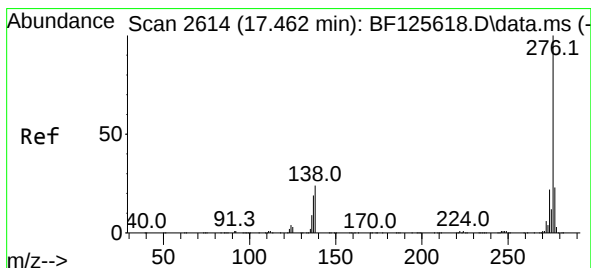
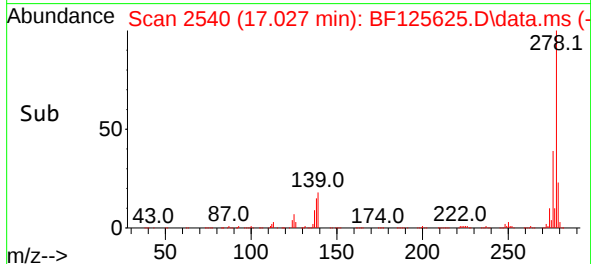
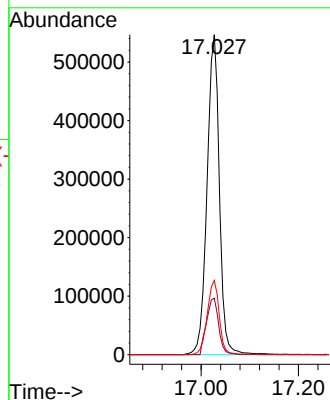
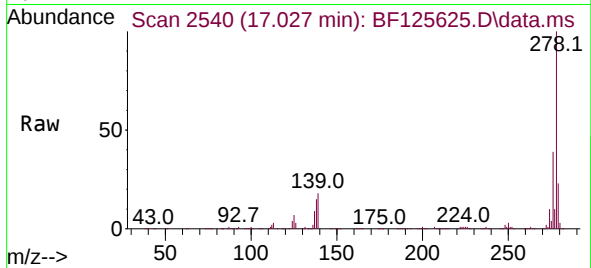




#91
Dibenzo(a,h)anthracene
Concen: 39.522 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.000 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 959903
Ion Ratio Lower Upper
278 100
139 17.6 14.9 22.3
279 23.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 39.462 ng
RT: 17.456 min Scan# 2613
Delta R.T. -0.006 min
Lab File: BF125625.D
Acq: 24 Sep 2021 17:28

Tgt Ion:276 Resp: 978857
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 25.4 22.2 33.4

