

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
 Data File : BF125126.D
 Acq On : 20 Aug 2021 10:13
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 20 10:55:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 17:03:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	152278	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	541047	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	269069	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	453995	20.000	ng	0.00
76) Chrysene-d12	14.086	240	299742	20.000	ng	0.00
86) Perylene-d12	15.586	264	292028	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	711371	70.708	ng	0.00
7) Phenol-d6	6.539	99	909799	69.922	ng	0.00
23) Nitrobenzene-d5	7.486	82	806777	75.070	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	220715	82.175	ng	0.00
45) 2-Fluorobiphenyl	9.280	172	1369621	70.944	ng	0.00
79) Terphenyl-d14	13.033	244	1411571	75.023	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.722	88	176280	35.509	ng	# 100
3) Pyridine	3.487	79	465778	35.541	ng	89
4) n-Nitrosodimethylamine	3.440	42	230773	35.190	ng	# 39
6) Aniline	6.586	93	548962	35.917	ng	96
8) 2-Chlorophenol	6.704	128	367052	35.764	ng	# 80
9) Benzaldehyde	6.475	77	302290	33.104	ng	95
10) Phenol	6.557	94	472148	34.650	ng	98
11) bis(2-Chloroethyl)ether	6.657	93	379329	35.347	ng	87
12) 1,3-Dichlorobenzene	6.863	146	427105	35.912	ng	97
13) 1,4-Dichlorobenzene	6.939	146	428477	36.157	ng	97
14) 1,2-Dichlorobenzene	7.092	146	397005	35.609	ng	98
15) Benzyl Alcohol	7.057	79	353447	35.280	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.198	45	762707	35.439	ng	98
17) 2-Methylphenol	7.163	107	306837	35.590	ng	95
18) Hexachloroethane	7.433	117	155069	37.369	ng	94
19) n-Nitroso-di-n-propyla...	7.333	70	275306	35.177	ng	# 82
20) 3+4-Methylphenols	7.316	107	383142	35.403	ng	# 87
22) Acetophenone	7.328	105	489955	35.187	ng	93
24) Nitrobenzene	7.504	77	435124	37.157	ng	89
25) Isophorone	7.739	82	759693	36.643	ng	# 88
26) 2-Nitrophenol	7.816	139	188173	40.243	ng	# 80
27) 2,4-Dimethylphenol	7.851	122	286896	35.047	ng	89
28) bis(2-Chloroethoxy)met...	7.951	93	417019	36.328	ng	97
29) 2,4-Dichlorophenol	8.057	162	313687	37.574	ng	96
30) 1,2,4-Trichlorobenzene	8.145	180	339141	37.253	ng	95
31) Naphthalene	8.227	128	991733	35.791	ng	99
32) Benzoic acid	7.945	122	213160	38.365	ng	# 83
33) 4-Chloroaniline	8.269	127	404906	37.067	ng	# 90
34) Hexachlorobutadiene	8.345	225	220399	37.968	ng	98
35) Caprolactam	8.639	113	84313	38.991	ng	# 62
36) 4-Chloro-3-methylphenol	8.745	107	322936	37.891	ng	93
37) 2-Methylnaphthalene	8.916	142	670173	36.601	ng	99
38) 1-Methylnaphthalene	9.016	142	628124	36.736	ng	97
40) 1,2,4,5-Tetrachloroben...	9.080	216	326236	37.110	ng	97
41) Hexachlorocyclopentadiene	9.069	237	165428	35.818	ng	99
43) 2,4,6-Trichlorophenol	9.192	196	231175	37.347	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
 Data File : BF125126.D
 Acq On : 20 Aug 2021 10:13
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

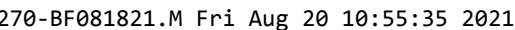
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

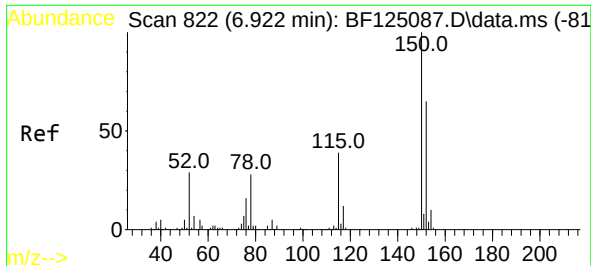
Quant Time: Aug 20 10:55:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 17:03:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	249415	38.300	ng	93
46) 1,1'-Biphenyl	9.380	154	780979	36.002	ng	98
47) 2-Chloronaphthalene	9.404	162	643529	36.506	ng	97
48) 2-Nitroaniline	9.498	65	212752	38.934	ng #	84
49) Acenaphthylene	9.821	152	937796	36.508	ng	98
50) Dimethylphthalate	9.680	163	701025	37.596	ng #	98
51) 2,6-Dinitrotoluene	9.739	165	158424	39.183	ng #	85
52) Acenaphthene	9.998	154	591615	37.151	ng	98
53) 3-Nitroaniline	9.910	138	167075	38.318	ng #	80
54) 2,4-Dinitrophenol	10.010	184	65787	41.193	ng #	87
55) Dibenzofuran	10.169	168	825309	36.012	ng	98
56) 4-Nitrophenol	10.051	139	133207	38.579	ng #	73
57) 2,4-Dinitrotoluene	10.139	165	199438	40.756	ng #	97
58) Fluorene	10.510	166	621269	36.667	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.280	232	185525	38.389	ng #	88
60) Diethylphthalate	10.374	149	700676	38.545	ng	99
61) 4-Chlorophenyl-phenyle...	10.498	204	322799	37.681	ng	89
62) 4-Nitroaniline	10.521	138	154565	39.422	ng #	81
63) Azobenzene	10.663	77	747712	36.671	ng	92
65) 4,6-Dinitro-2-methylph...	10.545	198	96792	40.283	ng	98
66) n-Nitrosodiphenylamine	10.616	169	608219	37.415	ng	96
67) 4-Bromophenyl-phenylether	10.992	248	211983	38.884	ng	92
68) Hexachlorobenzene	11.057	284	219409	39.122	ng #	83
69) Atrazine	11.139	200	184278	39.505	ng	91
70) Pentachlorophenol	11.245	266	131230	40.074	ng	93
71) Phenanthrene	11.474	178	909805	36.370	ng	98
72) Anthracene	11.521	178	924399	37.491	ng	99
73) Carbazole	11.674	167	837950	37.190	ng	99
74) Di-n-butylphthalate	12.004	149	1053269	39.392	ng	100
75) Fluoranthene	12.662	202	941657	37.937	ng	98
77) Benzidine	12.780	184	413847	39.533	ng	96
78) Pyrene	12.892	202	956453	37.199	ng	97
80) Butylbenzylphthalate	13.504	149	406023	40.188	ng	88
81) Benzo(a)anthracene	14.080	228	798084	36.954	ng	99
82) 3,3'-Dichlorobenzidine	14.039	252	252602	37.733	ng #	98
83) Chrysene	14.115	228	780298	36.534	ng	98
84) Bis(2-ethylhexyl)phtha...	14.062	149	561834	40.461	ng	99
85) Di-n-octyl phthalate	14.680	149	932082	40.359	ng	99
87) Indeno(1,2,3-cd)pyrene	17.097	276	849006	40.355	ng #	91
88) Benzo(b)fluoranthene	15.145	252	762620	35.745	ng #	95
89) Benzo(k)fluoranthene	15.174	252	748292	37.586	ng	100
90) Benzo(a)pyrene	15.521	252	704015	37.356	ng #	96
91) Dibenzo(a,h)anthracene	17.121	278	722701	39.740	ng #	95
92) Benzo(g,h,i)perylene	17.562	276	726704	41.444	ng #	88

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

Quant Time: Aug 20 10:55:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 18 17:03:50 2021
Response via : Initial Calibration

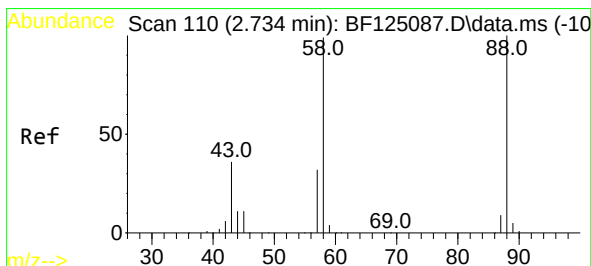
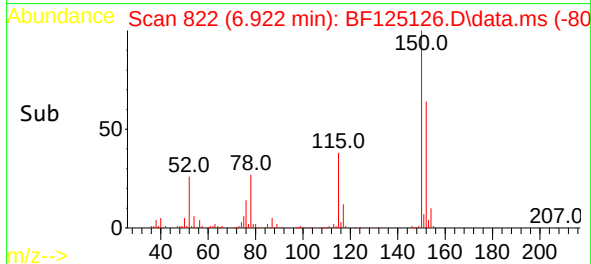
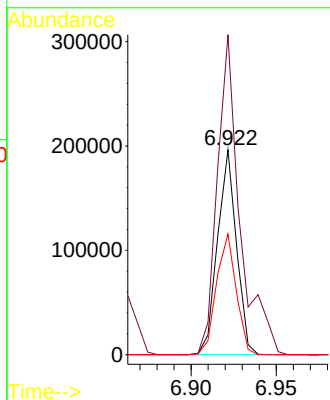
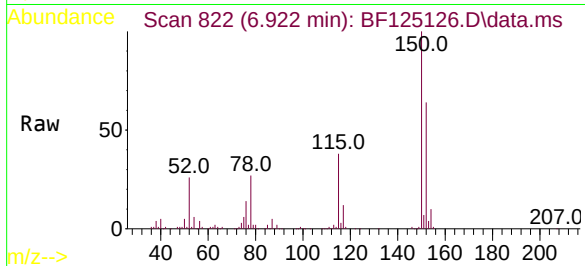




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

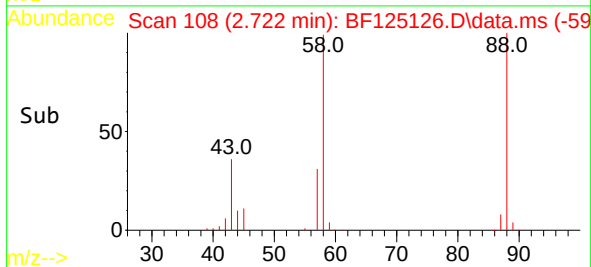
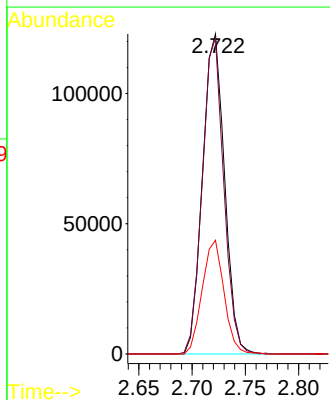
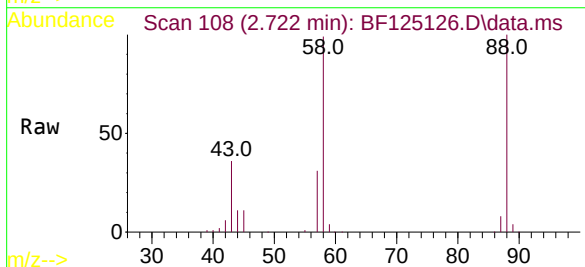
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

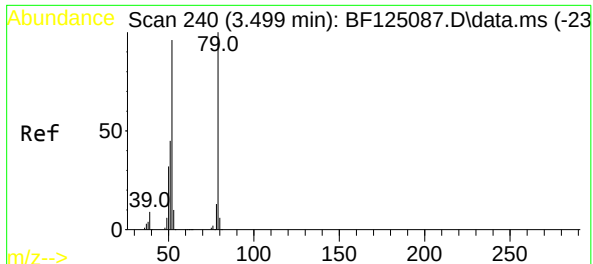
Tgt Ion:152 Resp: 152278
Ion Ratio Lower Upper
152 100
150 156.3 117.6 176.4
115 58.9 47.1 70.7



#2
1,4-Dioxane
Concen: 35.509 ng
RT: 2.722 min Scan# 108
Delta R.T. -0.012 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion: 88 Resp: 176280
Ion Ratio Lower Upper
88 100
58 96.3 0.0 0.0#
43 35.4 0.0 0.0#

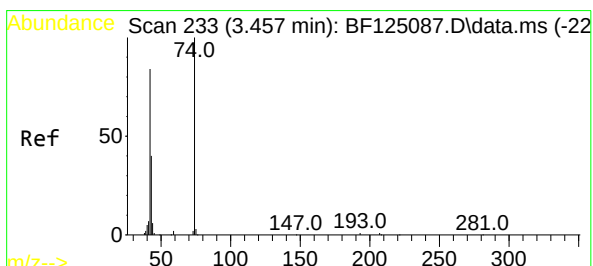
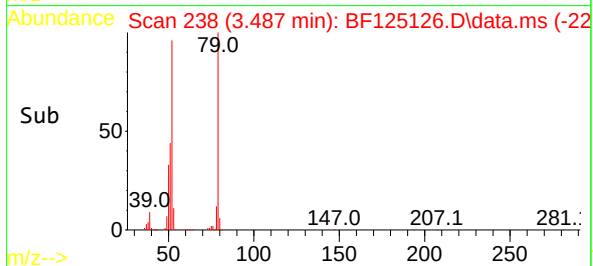
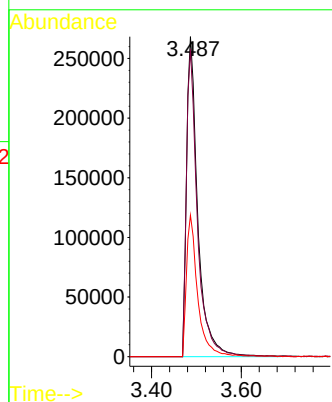
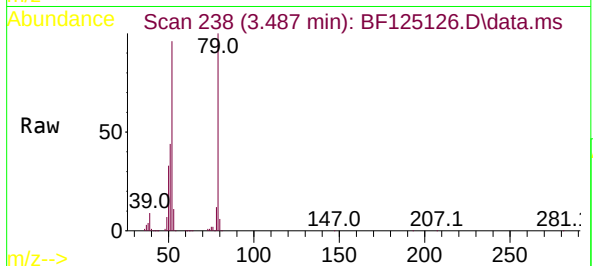




#3
Pyridine
Concen: 35.541 ng
RT: 3.487 min Scan# 238
Delta R.T. -0.012 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

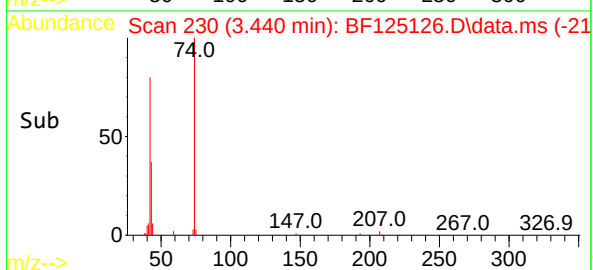
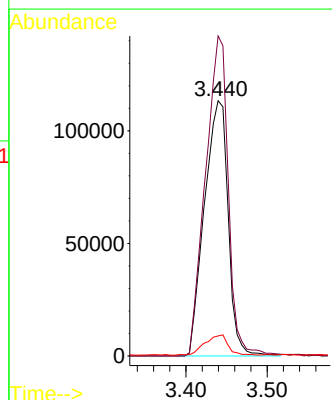
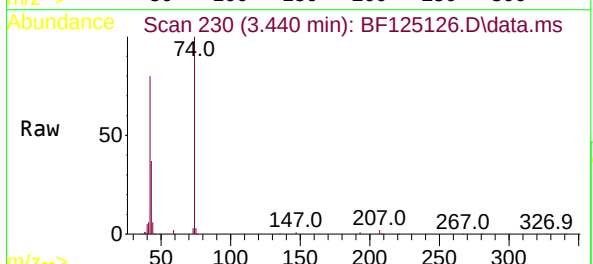
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

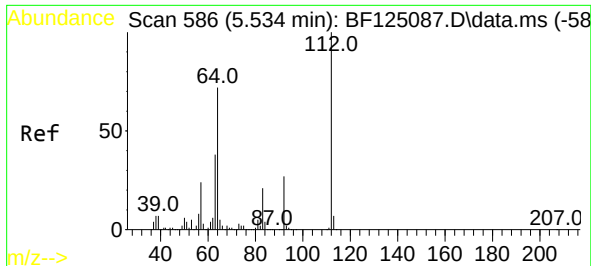
Tgt Ion: 79 Resp: 465778
Ion Ratio Lower Upper
79 100
52 96.0 70.3 105.5
51 44.2 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 35.190 ng
RT: 3.440 min Scan# 230
Delta R.T. -0.018 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion: 42 Resp: 230773
Ion Ratio Lower Upper
42 100
74 125.4 59.0 88.6#
44 7.9 0.0 0.0#

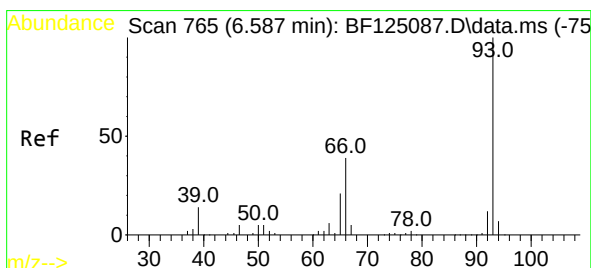
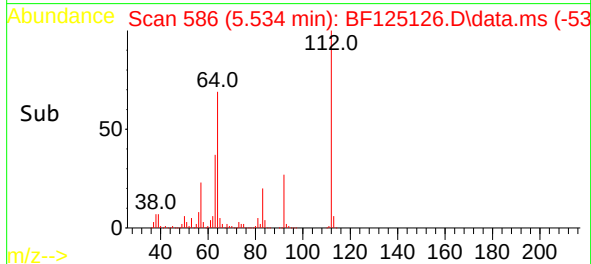
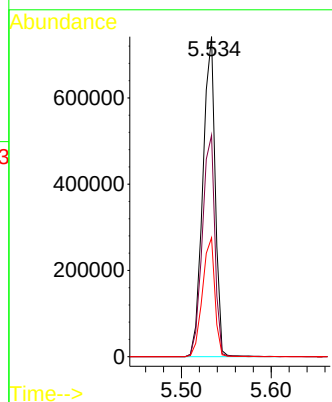
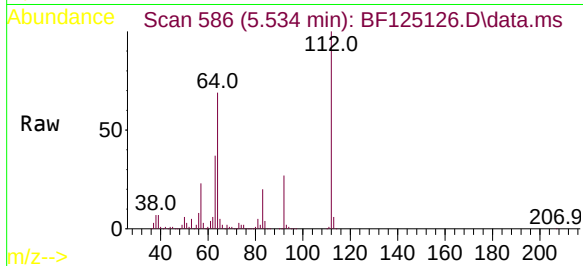




#5
2-Fluorophenol
Concen: 70.708 ng
RT: 5.534 min Scan# 586
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

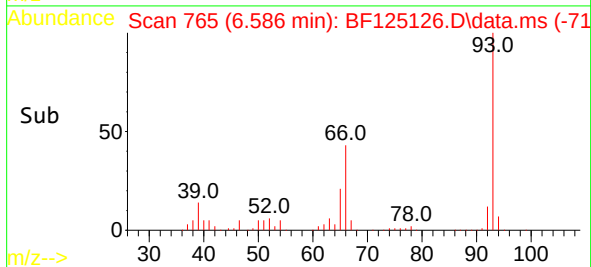
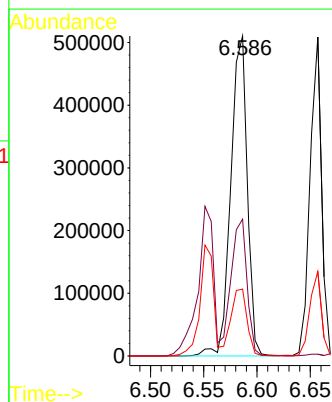
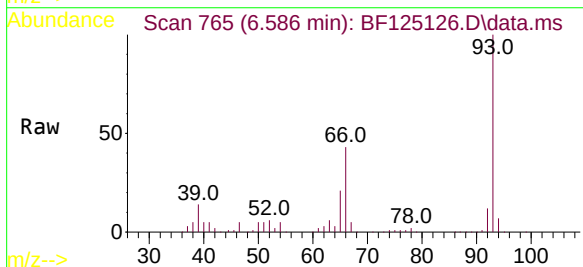
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

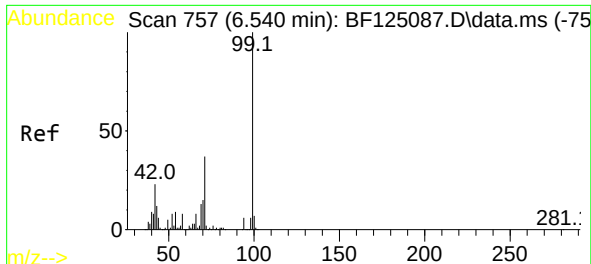
Tgt Ion:112 Resp: 711371
Ion Ratio Lower Upper
112 100
64 69.2 44.2 66.2#
63 37.2 26.2 39.2



#6
Aniline
Concen: 35.917 ng
RT: 6.586 min Scan# 765
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion: 93 Resp: 548962
Ion Ratio Lower Upper
93 100
66 42.7 32.7 49.1
65 20.9 14.2 21.4

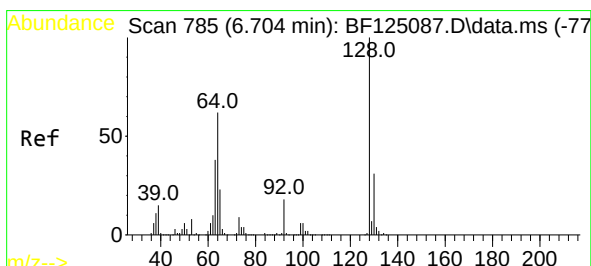
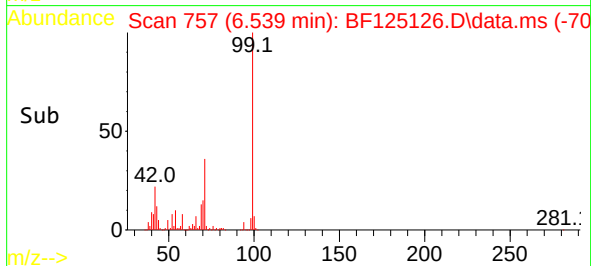
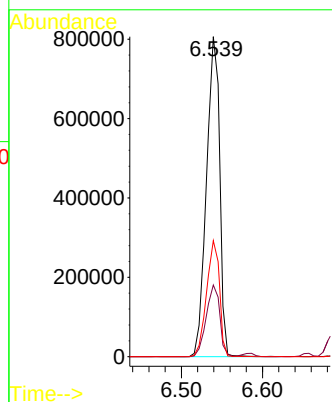
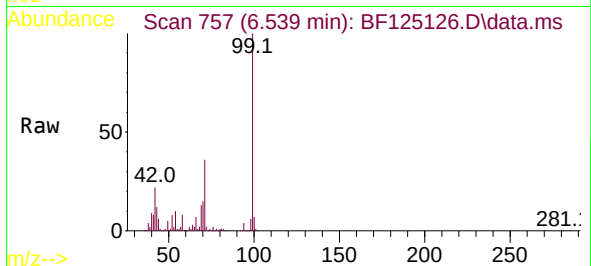




#7
Phenol-d6
Concen: 69.922 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

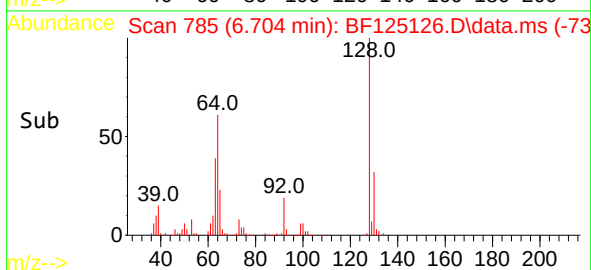
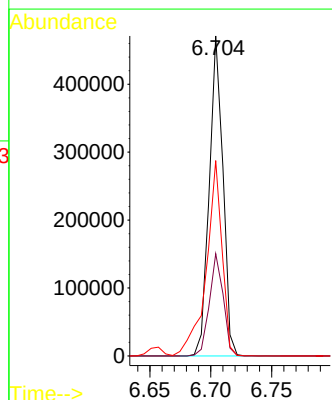
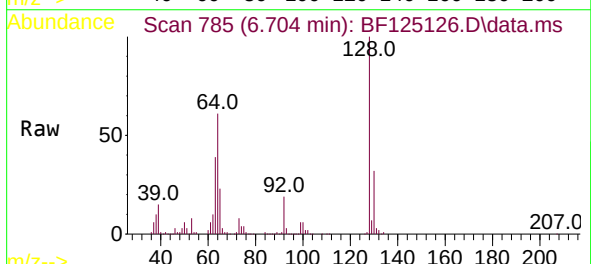
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

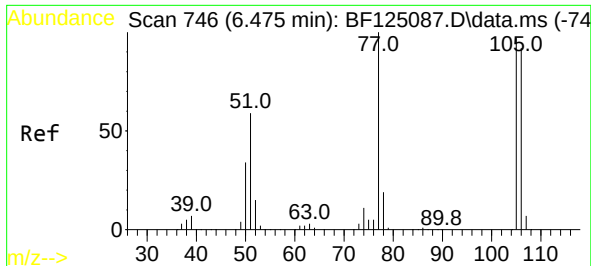
Tgt Ion: 99 Resp: 909799
Ion Ratio Lower Upper
99 100
42 22.4 23.5 35.3#
71 36.3 25.6 38.4



#8
2-Chlorophenol
Concen: 35.764 ng
RT: 6.704 min Scan# 785
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:128 Resp: 367052
Ion Ratio Lower Upper
128 100
130 32.0 10.5 50.5
64 61.0 20.3 60.3#

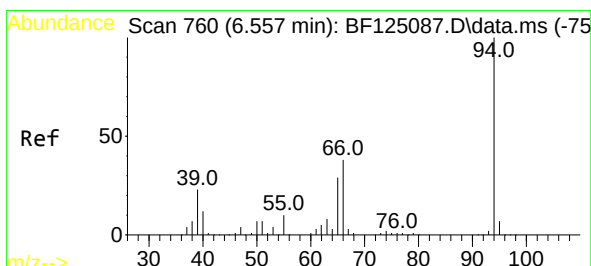
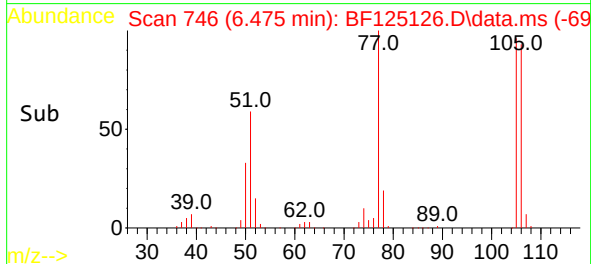
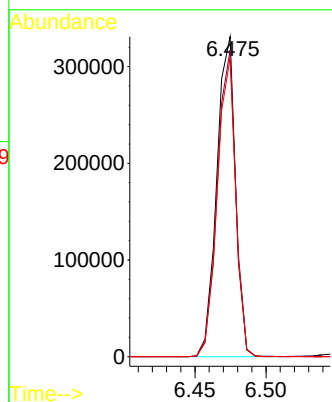
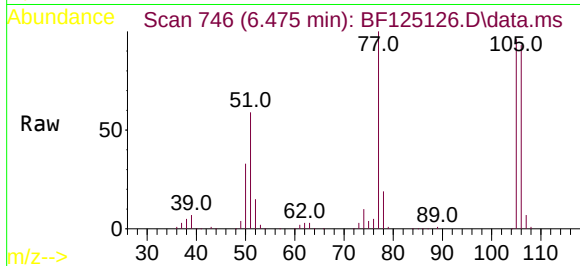




#9
Benzaldehyde
Concen: 33.104 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

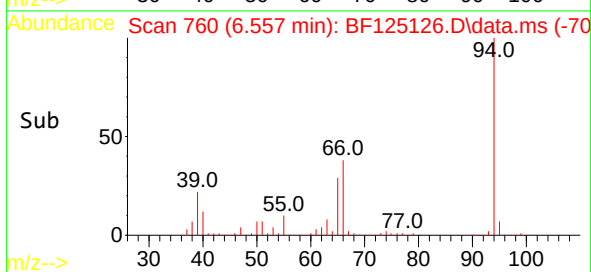
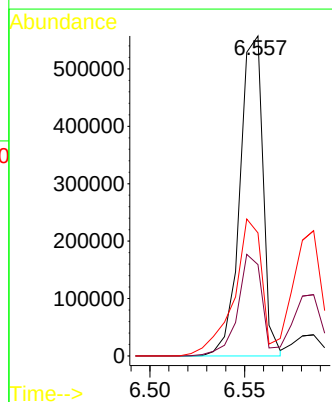
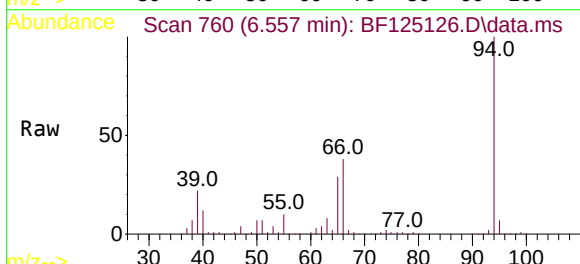
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

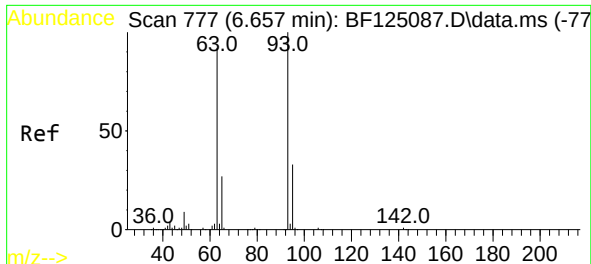
Tgt Ion: 77 Resp: 302290
Ion Ratio Lower Upper
77 100
105 95.8 75.9 115.9
106 93.4 84.0 124.0



#10
Phenol
Concen: 34.650 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion: 94 Resp: 472148
Ion Ratio Lower Upper
94 100
65 28.6 9.3 49.3
66 38.5 20.3 60.3

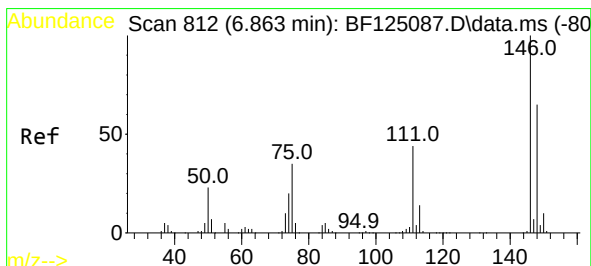
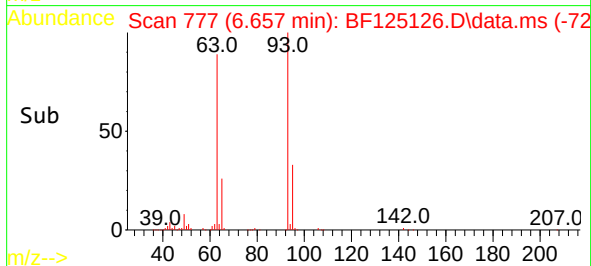
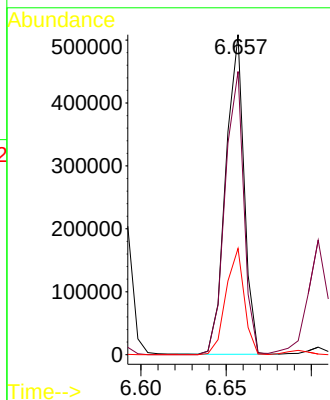
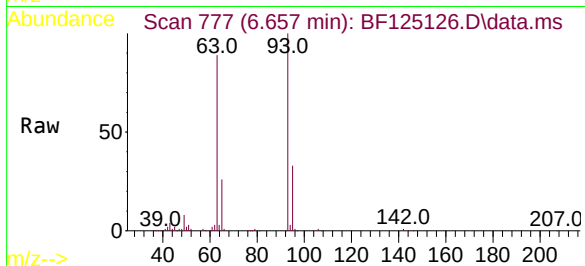




#11
bis(2-Chloroethyl)ether
Concen: 35.347 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

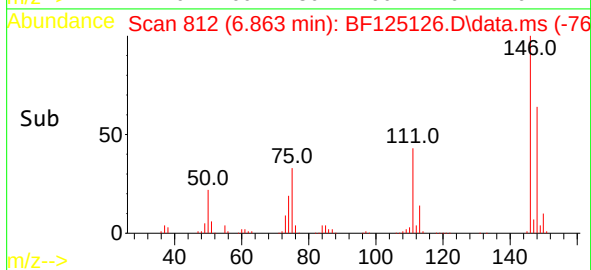
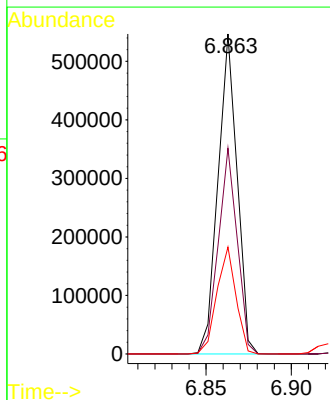
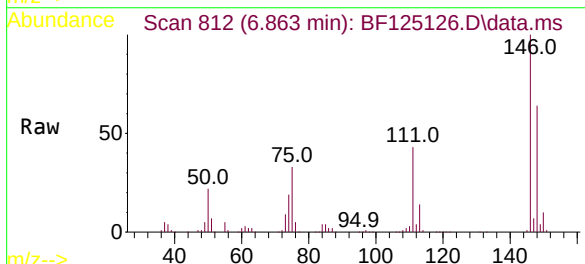
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

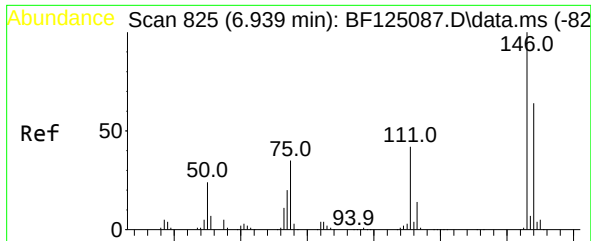
Tgt Ion: 93 Resp: 379329
Ion Ratio Lower Upper
93 100
63 88.5 54.4 94.4
95 33.2 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 35.912 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion: 146 Resp: 427105
Ion Ratio Lower Upper
146 100
148 64.3 49.7 74.5
75 33.4 25.2 37.8

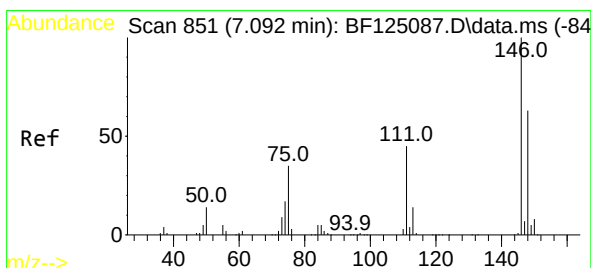
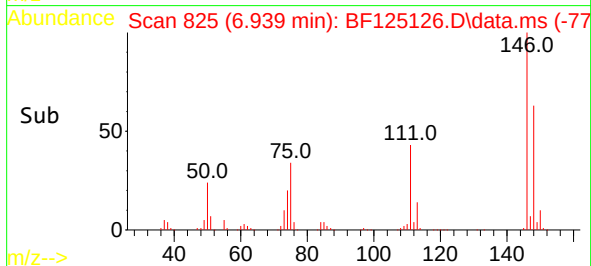
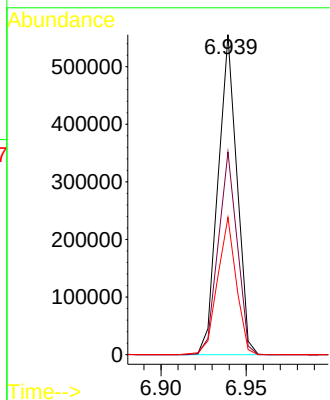
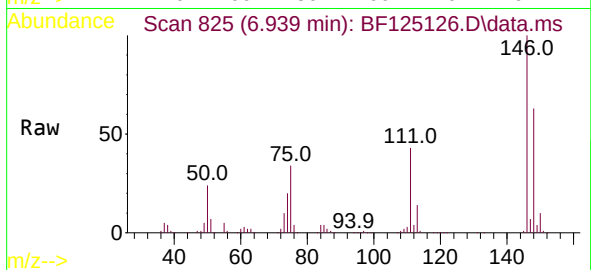




#13
1,4-Dichlorobenzene
Concen: 36.157 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

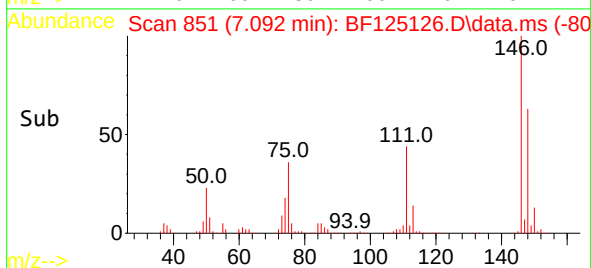
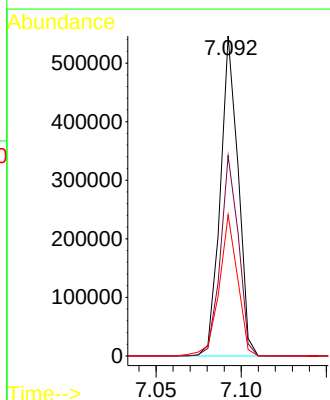
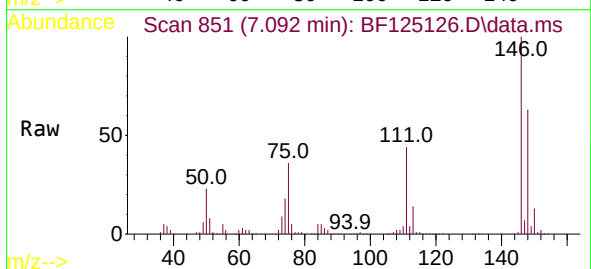
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

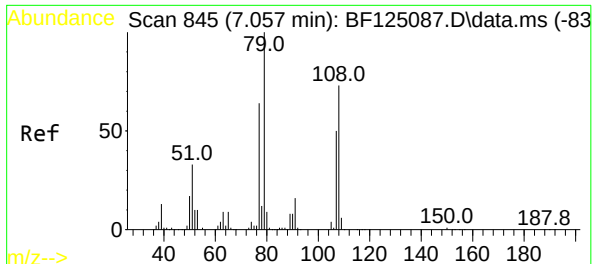
Tgt Ion:146 Resp: 428477
Ion Ratio Lower Upper
146 100
148 63.4 51.9 77.9
111 42.9 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 35.609 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:146 Resp: 397005
Ion Ratio Lower Upper
146 100
148 62.6 50.6 75.8
111 44.1 33.5 50.3

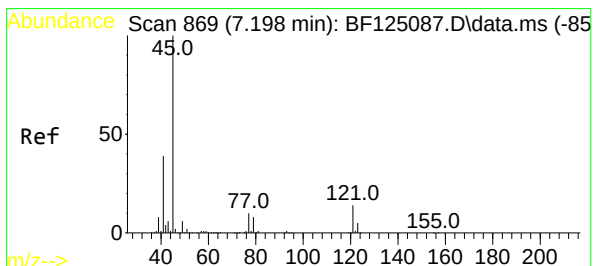
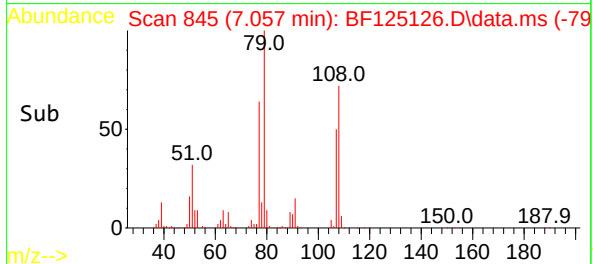
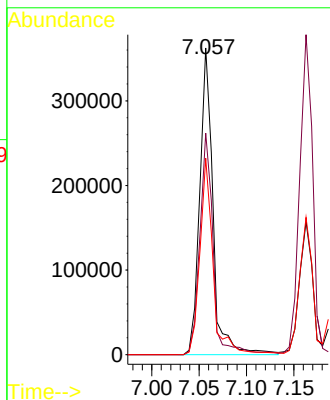
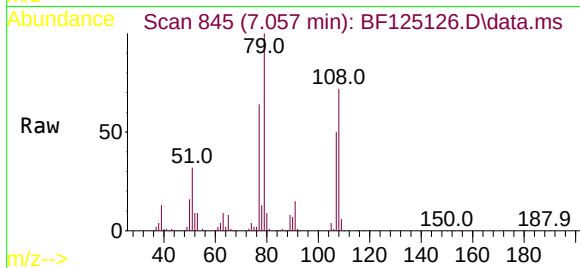




#15
Benzyl Alcohol
Concen: 35.280 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

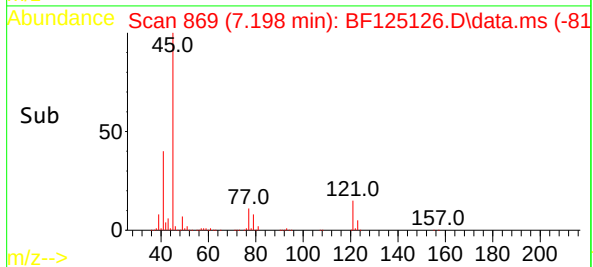
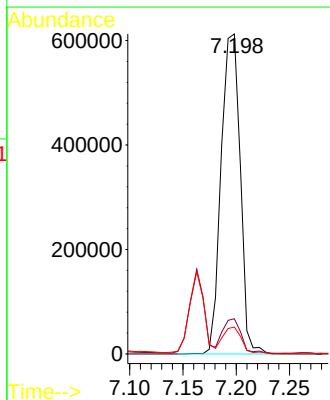
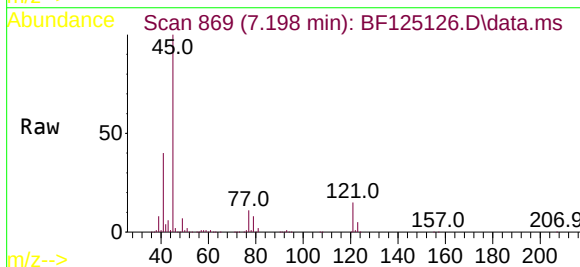
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

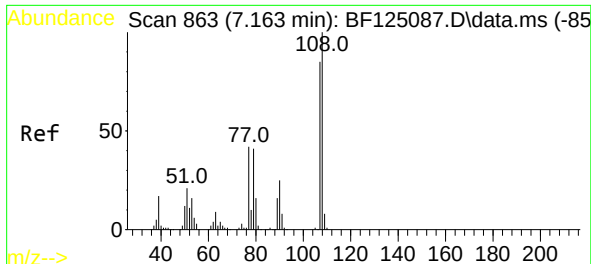
Tgt Ion: 79 Resp: 353447
Ion Ratio Lower Upper
79 100
108 72.3 60.4 90.6
77 64.0 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 35.439 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion: 45 Resp: 762707
Ion Ratio Lower Upper
45 100
77 11.0 0.0 30.6
79 8.4 0.0 27.5

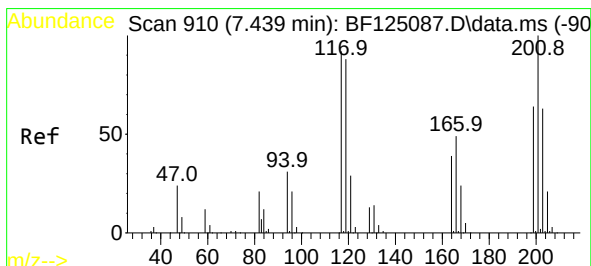
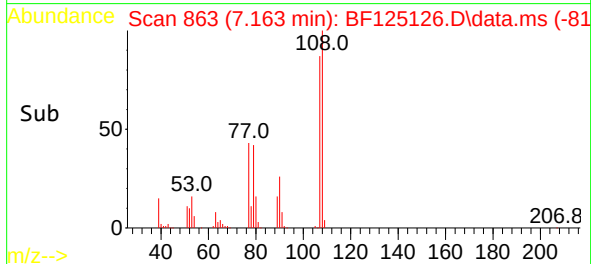
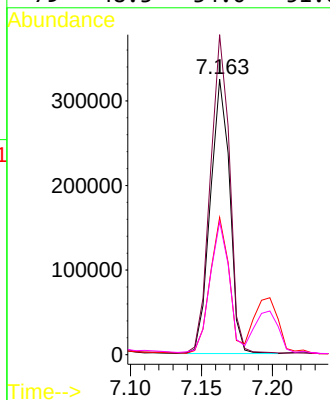
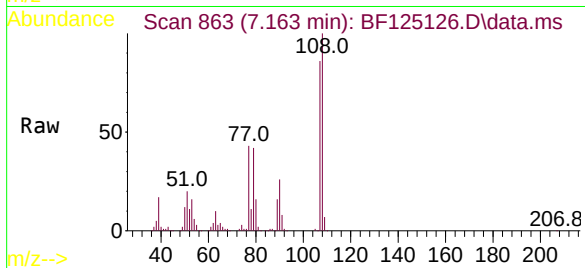




#17
2-Methylphenol
Concen: 35.590 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

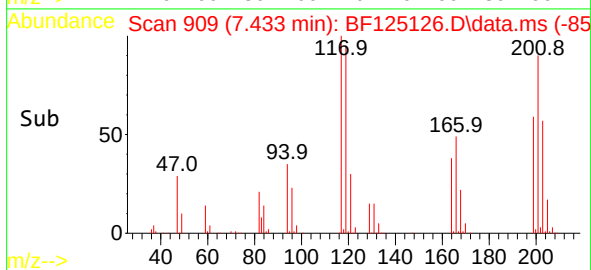
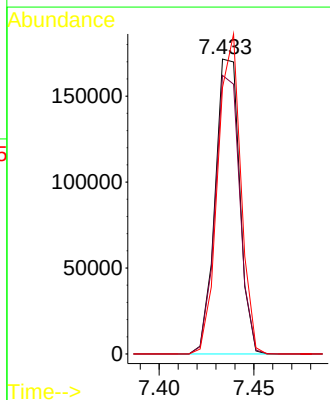
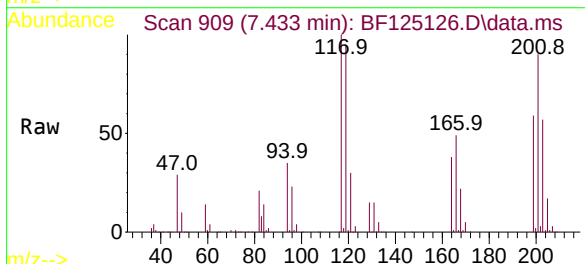
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

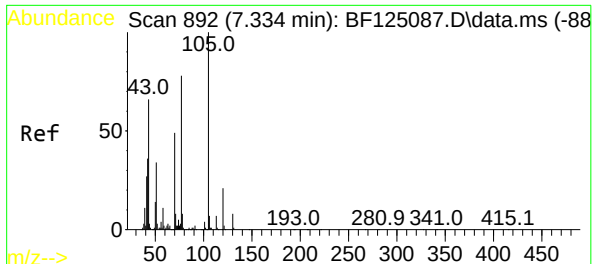
Tgt Ion:	107	Resp:	306837
Ion	Ratio	Lower	Upper
107	100		
108	116.1	90.6	135.8
77	49.8	35.7	53.5
79	48.3	34.0	51.0



#18
Hexachloroethane
Concen: 37.369 ng
RT: 7.433 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:	117	Resp:	155069
Ion	Ratio	Lower	Upper
117	100		
119	94.5	73.4	110.2
201	90.4	64.9	97.3



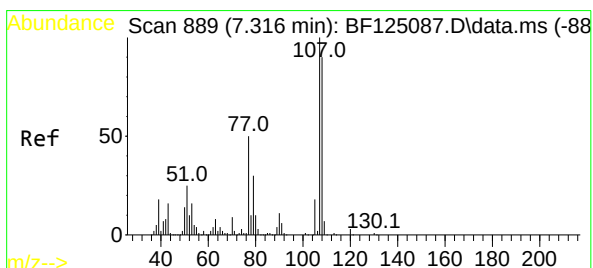
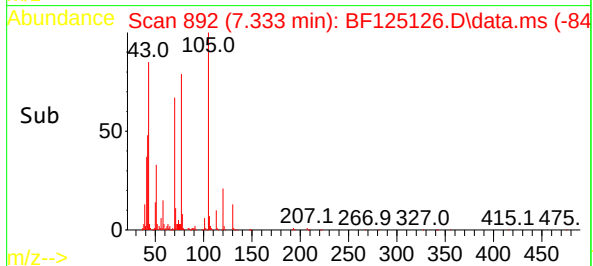
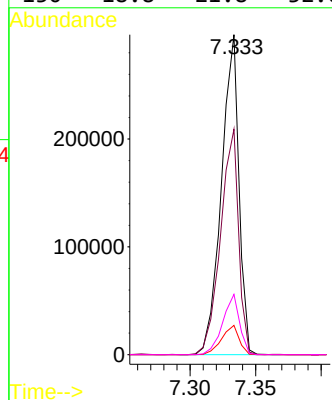
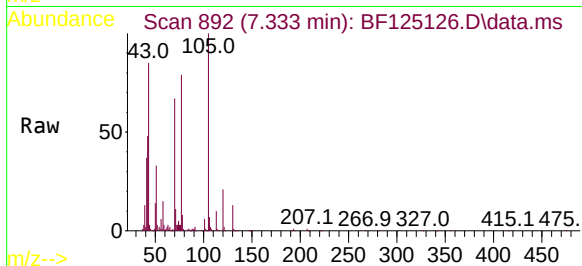


#19

n-Nitroso-di-n-propylamine
Concen: 35.177 ng
RT: 7.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

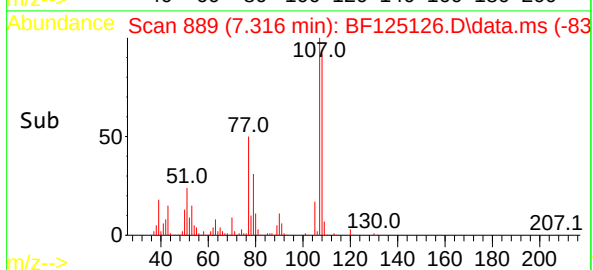
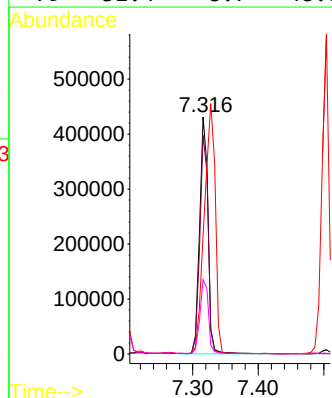
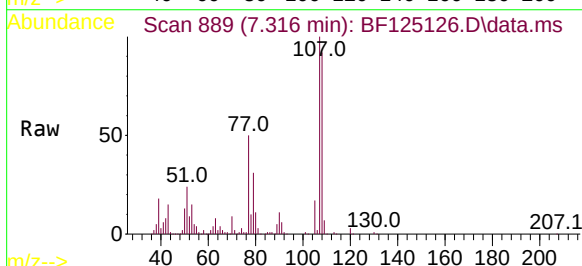
Tgt Ion:	70	Resp:	275306
Ion	Ratio	Lower	Upper
70	100		
42	70.4	72.2	108.2#
101	9.1	7.8	11.8
130	18.8	21.8	32.6#

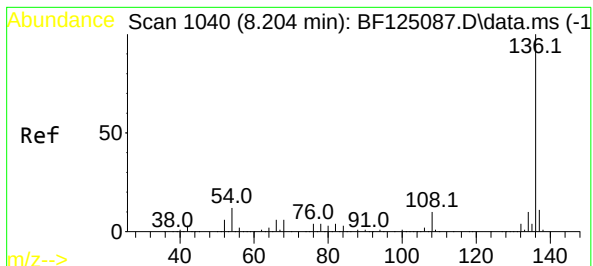


#20

3+4-Methylphenols
Concen: 35.403 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:	107	Resp:	383142
Ion	Ratio	Lower	Upper
107	100		
108	92.3	76.6	116.6
77	50.0	53.3	93.3#
79	31.4	8.7	48.7

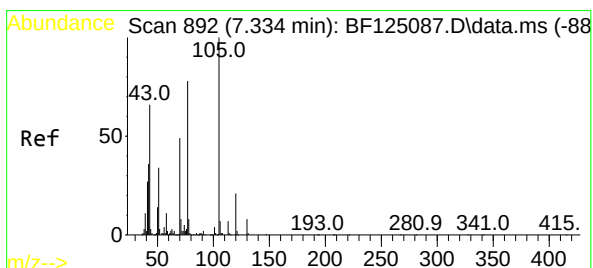
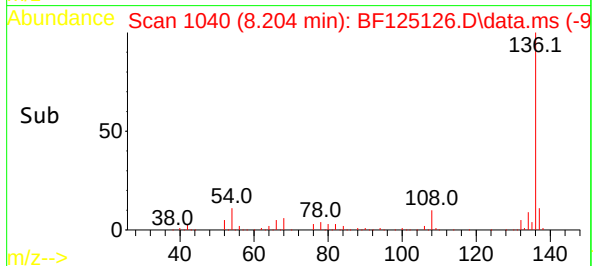
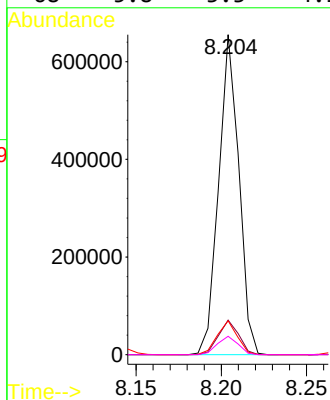
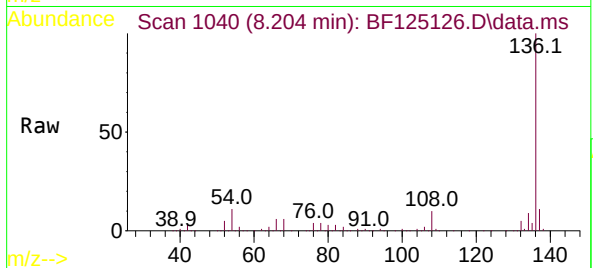




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

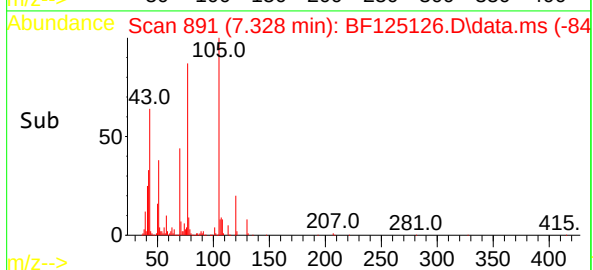
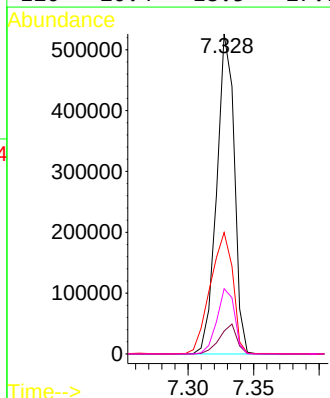
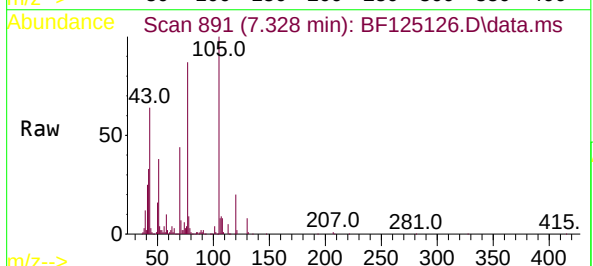
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

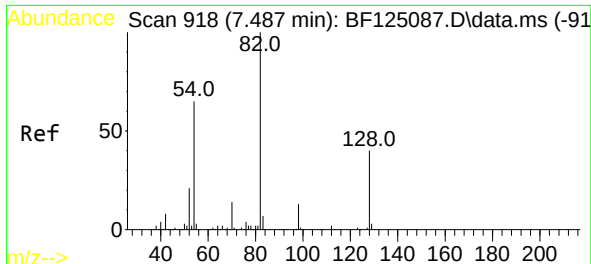
Tgt Ion:136	Resp: 541047
Ion Ratio	Lower Upper
136	100
137	10.8 9.8 14.6
54	10.6 6.4 9.6#
68	5.8 3.3 4.9#



#22
Acetophenone
Concen: 35.187 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:105	Resp: 489955
Ion Ratio	Lower Upper
105	100
71	7.1 5.5 8.3
51	37.9 26.0 39.0
120	20.4 18.5 27.7





#23

Nitrobenzene-d5

Concen: 75.070 ng

RT: 7.486 min Scan# 918

Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

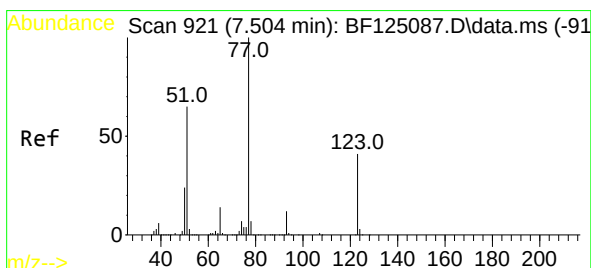
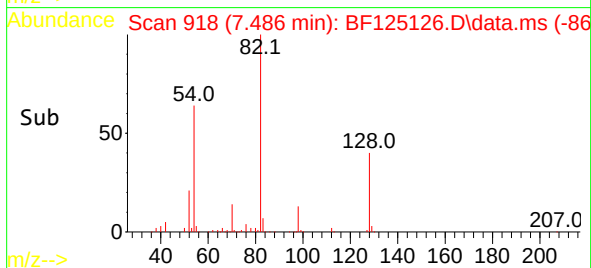
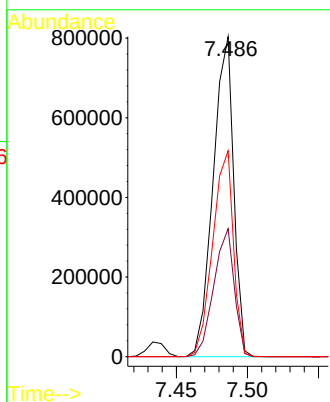
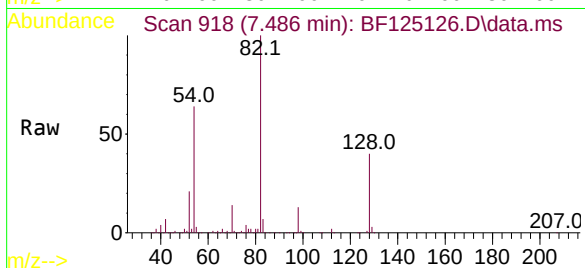
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 806777
 Ion Ratio Lower Upper
 82 100
 128 40.0 40.6 60.8#
 54 64.4 49.6 74.4



#24

Nitrobenzene

Concen: 37.157 ng

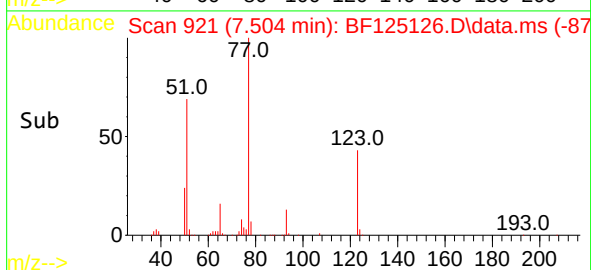
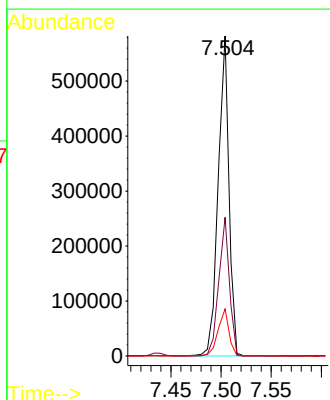
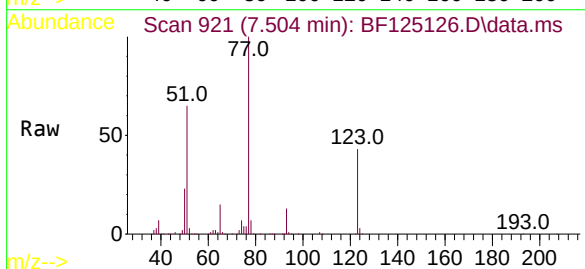
RT: 7.504 min Scan# 921

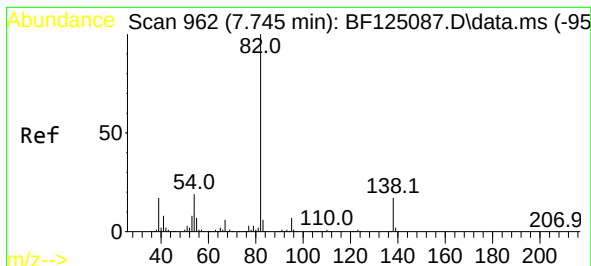
Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

Tgt Ion: 77 Resp: 435124
 Ion Ratio Lower Upper
 77 100
 123 43.3 42.3 63.5
 65 14.7 12.4 18.6





#25

Isophorone

Concen: 36.643 ng

RT: 7.739 min Scan# 961

Delta R.T. -0.006 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

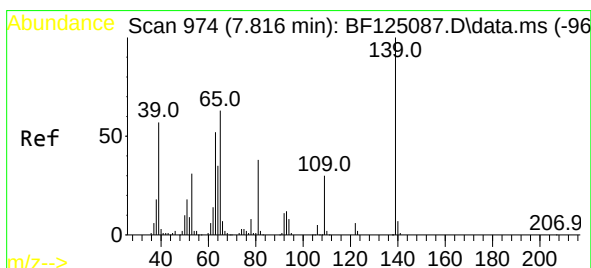
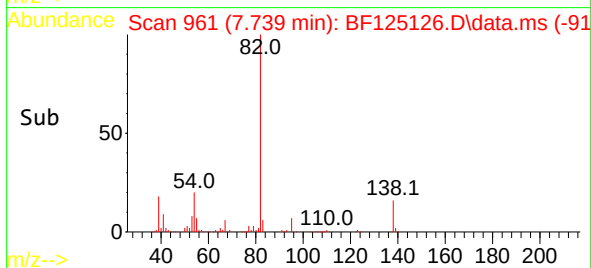
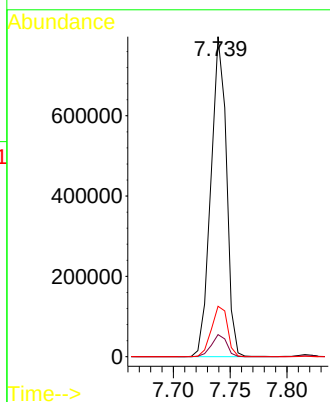
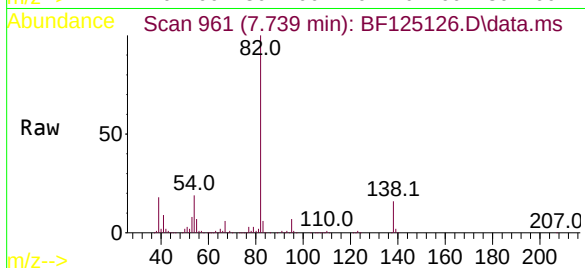
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 759693
 Ion Ratio Lower Upper
 82 100
 95 6.9 6.5 9.7
 138 15.8 18.4 27.6#



#26

2-Nitrophenol

Concen: 40.243 ng

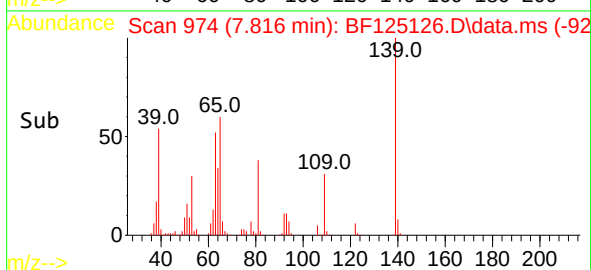
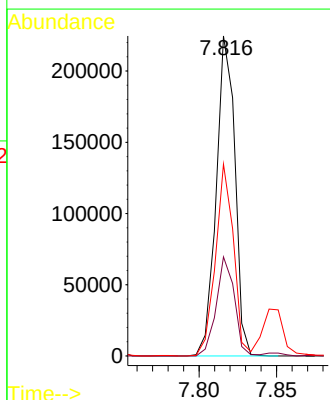
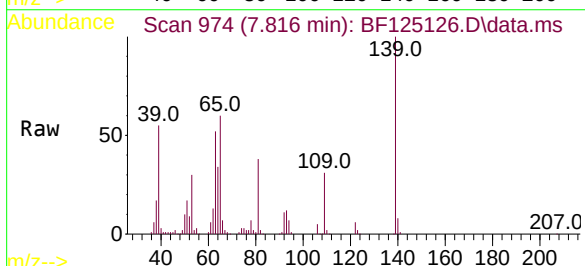
RT: 7.816 min Scan# 974

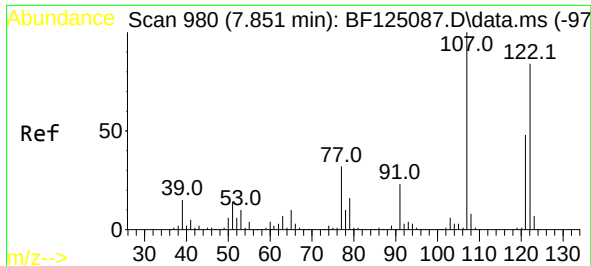
Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

Tgt Ion:139 Resp: 188173
 Ion Ratio Lower Upper
 139 100
 109 30.9 26.0 39.0
 65 60.0 31.0 46.4#

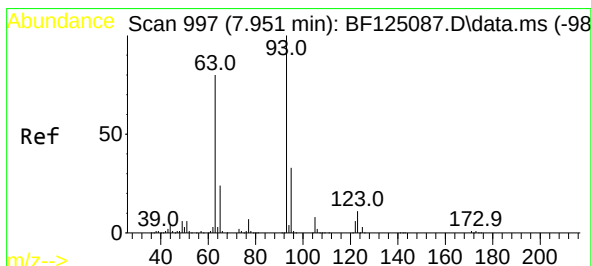
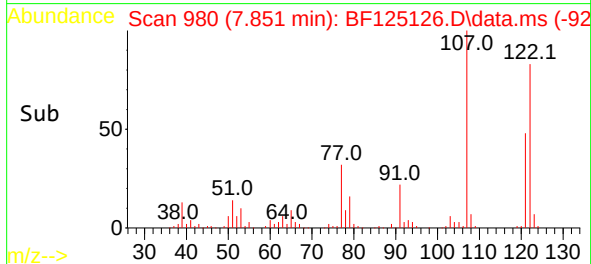
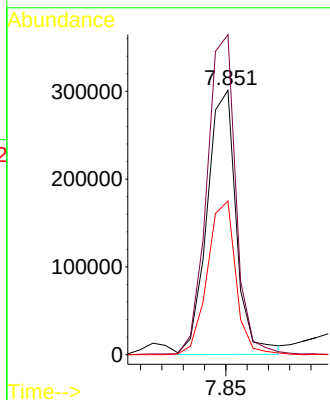
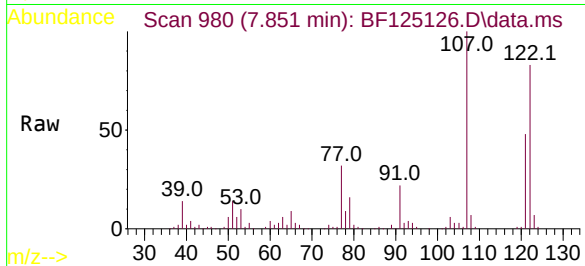




#27
2,4-Dimethylphenol
Concen: 35.047 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

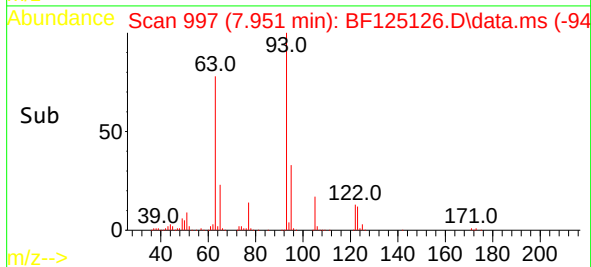
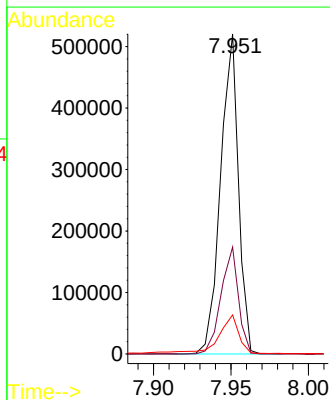
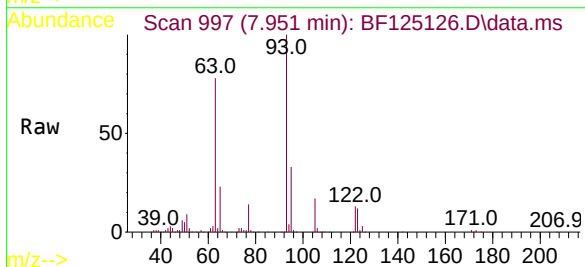
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

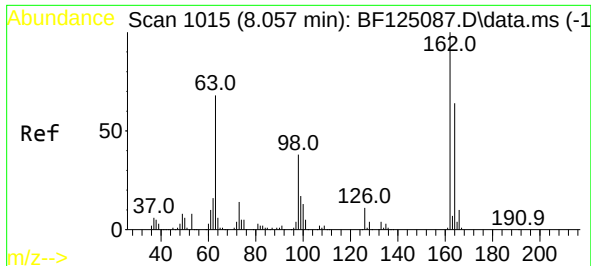
Tgt Ion:122 Resp: 286896
Ion Ratio Lower Upper
122 100
107 121.1 85.0 127.6
121 58.1 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.328 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion: 93 Resp: 417019
Ion Ratio Lower Upper
93 100
95 33.4 26.1 39.1
123 12.2 11.7 17.5

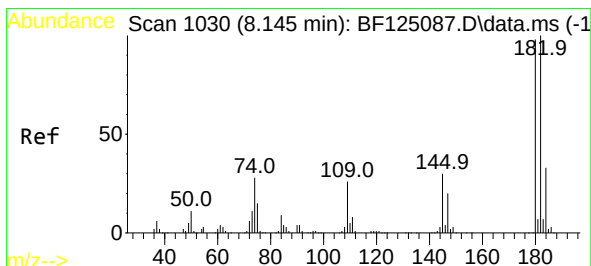
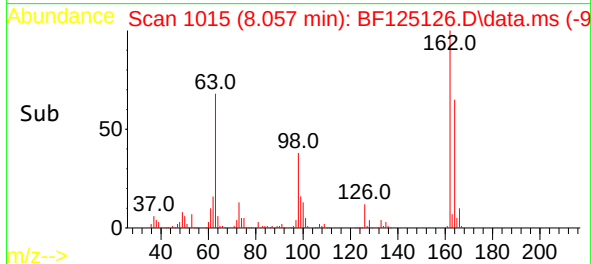
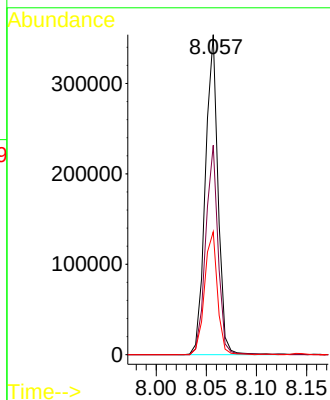
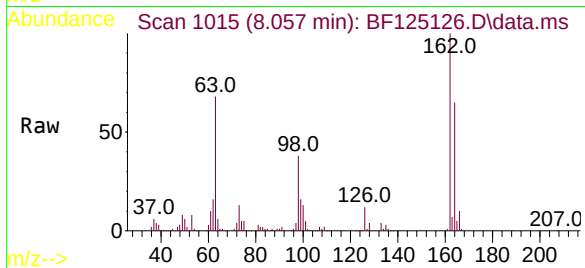




#29
2,4-Dichlorophenol
Concen: 37.574 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

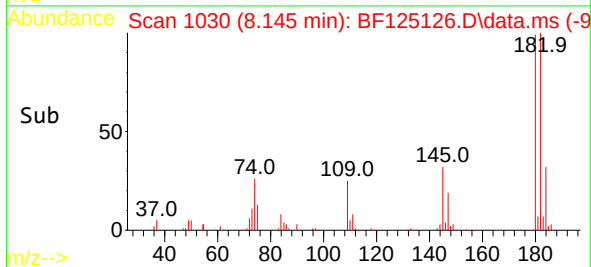
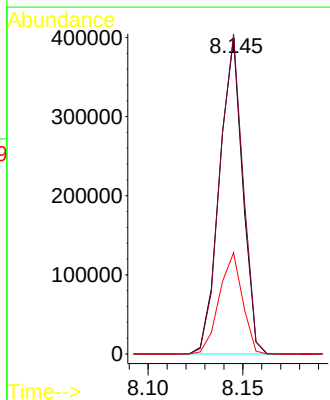
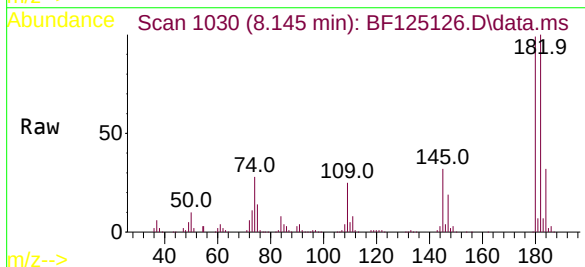
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

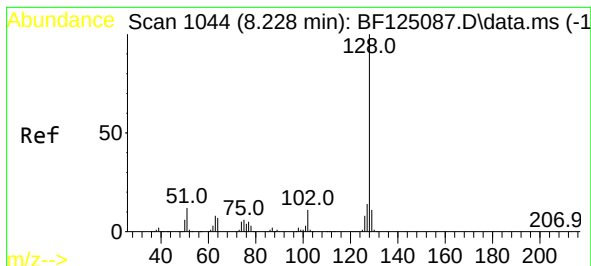
Tgt Ion:162 Resp: 313687
Ion Ratio Lower Upper
162 100
164 65.5 44.5 84.5
98 38.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.253 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:180 Resp: 339141
Ion Ratio Lower Upper
180 100
182 101.2 76.8 115.2
145 32.0 26.7 40.1

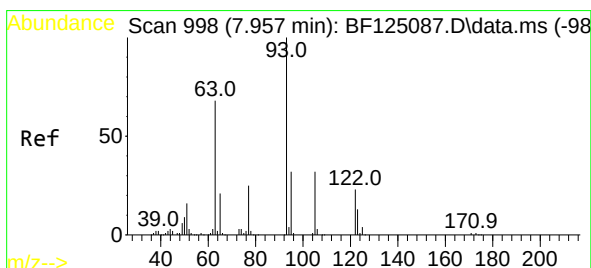
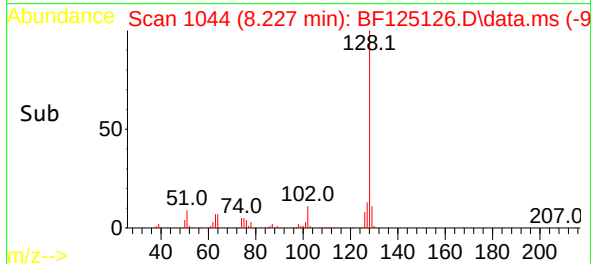
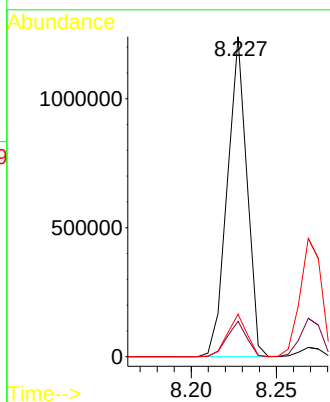
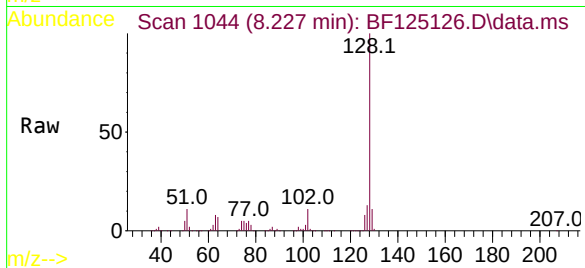




#31
Naphthalene
Concen: 35.791 ng
RT: 8.227 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

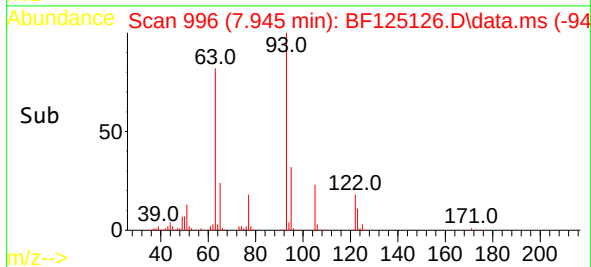
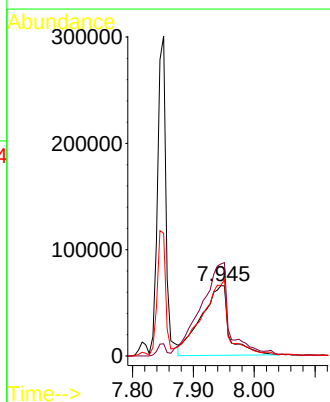
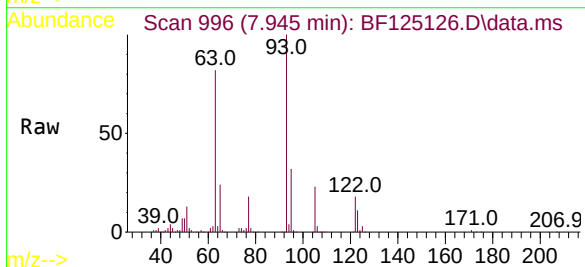
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

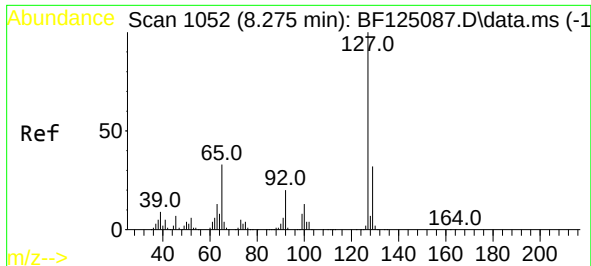
Tgt Ion:128 Resp: 991733
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.3 10.9 16.3



#32
Benzoic acid
Concen: 38.365 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.012 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:122 Resp: 213160
Ion Ratio Lower Upper
122 100
105 130.9 97.6 137.6
77 100.4 59.6 99.6#

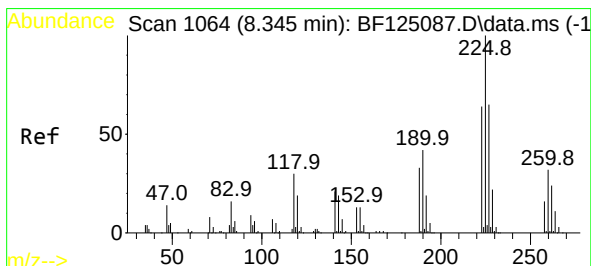
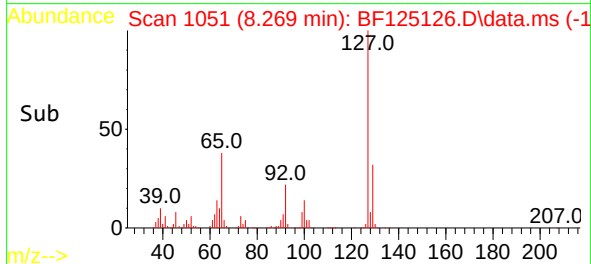
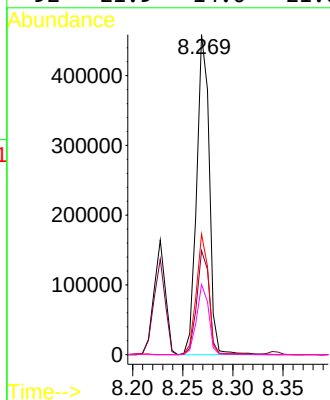
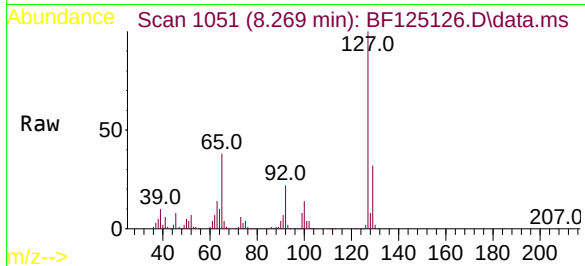




#33
4-Chloroaniline
Concen: 37.067 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

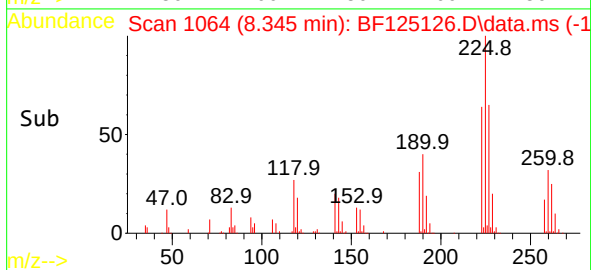
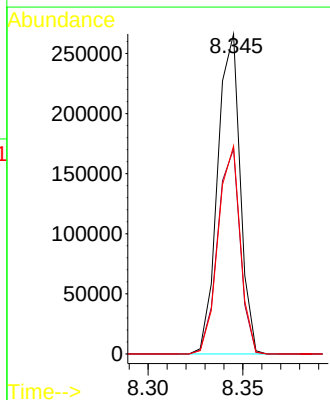
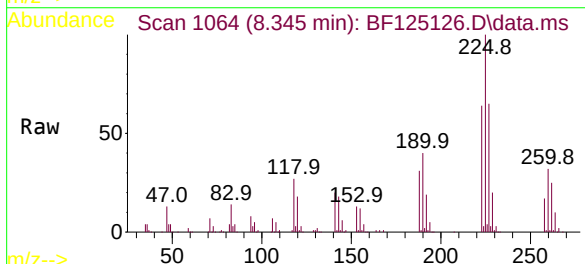
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

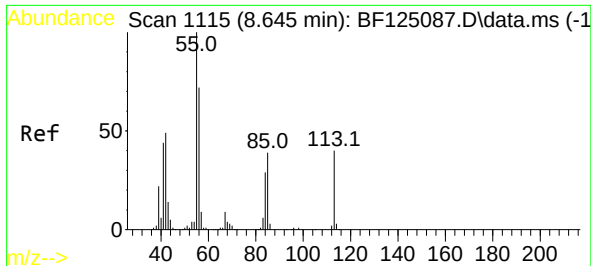
Tgt Ion:	127	Resp:	404906
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	37.7	21.2	31.8#
92	21.9	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 37.968 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:	225	Resp:	220399
Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	65.0	50.6	75.8

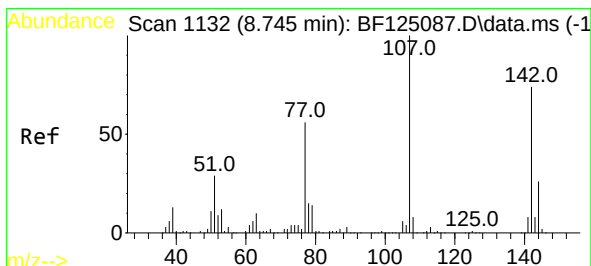
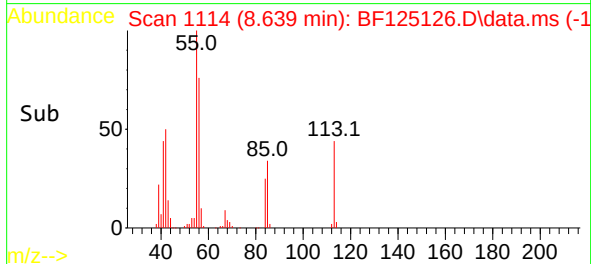
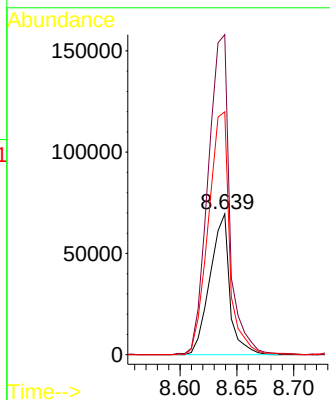
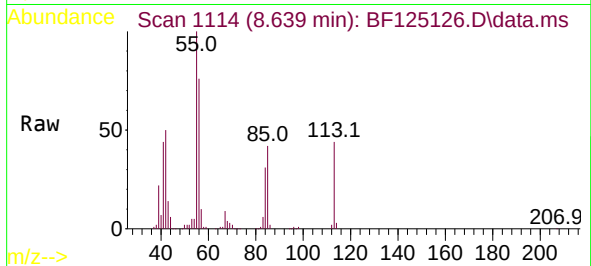




#35
Caprolactam
Concen: 38.991 ng
RT: 8.639 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

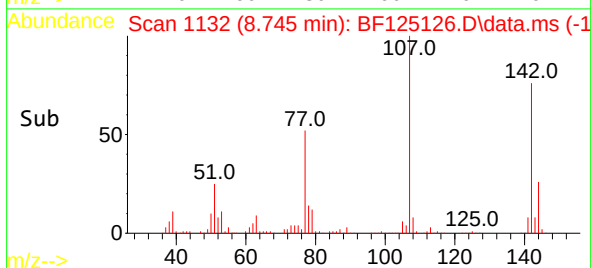
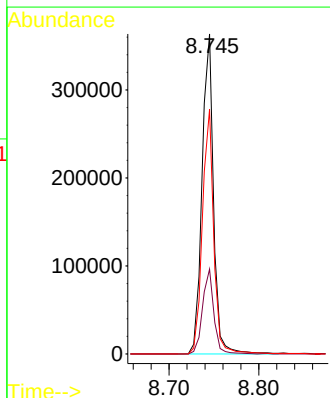
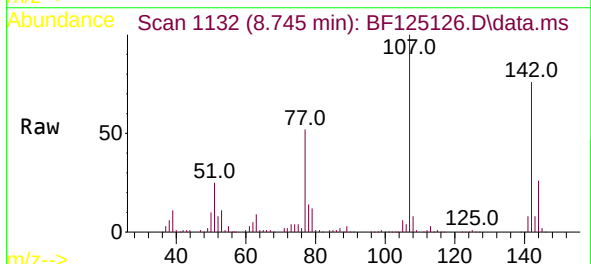
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

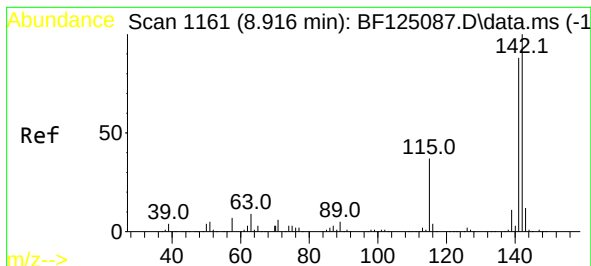
Tgt Ion:113 Resp: 84313
Ion Ratio Lower Upper
113 100
55 227.2 154.1 194.1#
56 172.5 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 37.891 ng
RT: 8.745 min Scan# 1132
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:107 Resp: 322936
Ion Ratio Lower Upper
107 100
144 26.5 21.9 32.9
142 76.5 67.1 100.7

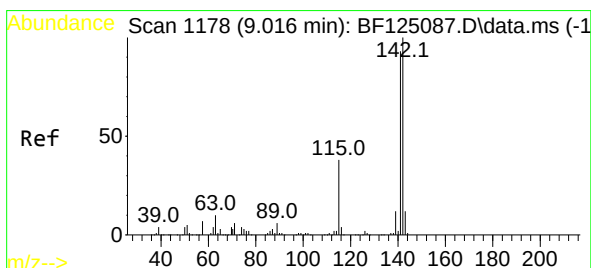
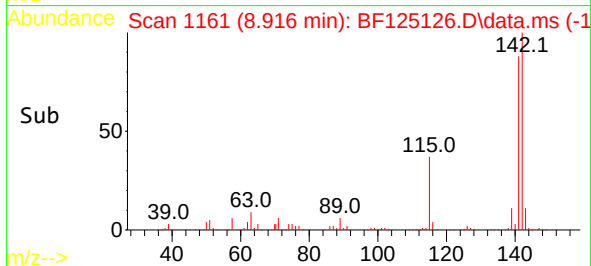
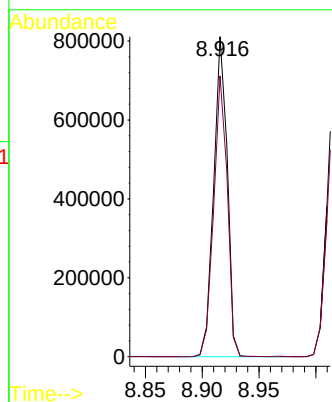
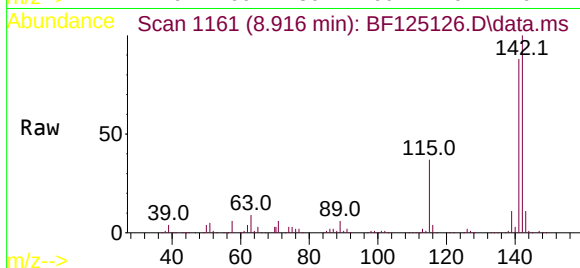




#37
2-Methylnaphthalene
Concen: 36.601 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

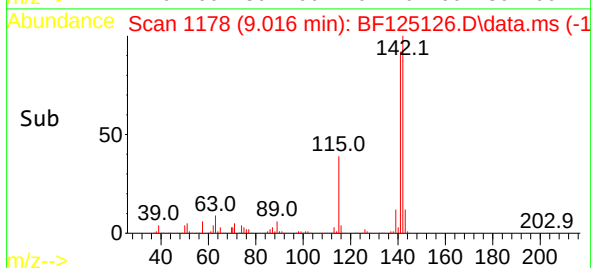
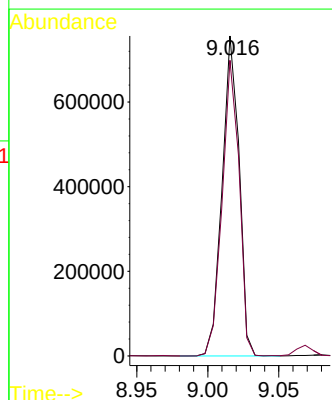
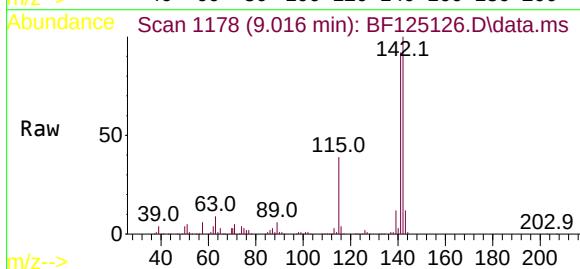
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

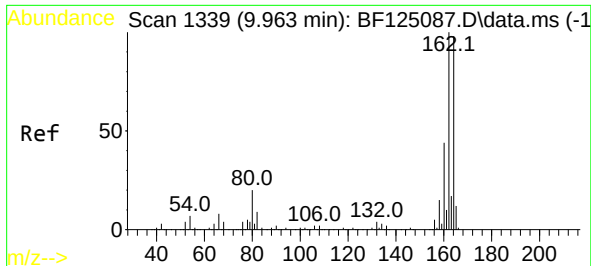
Tgt Ion:142 Resp: 670173
Ion Ratio Lower Upper
142 100
141 87.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 36.736 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:142 Resp: 628124
Ion Ratio Lower Upper
142 100
141 92.4 76.0 114.0

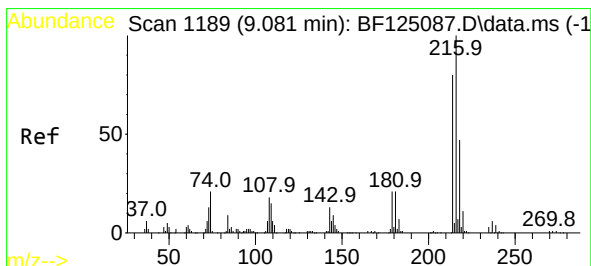
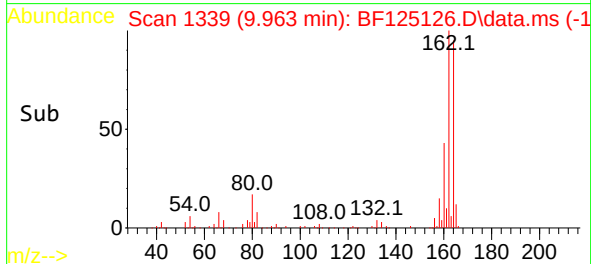
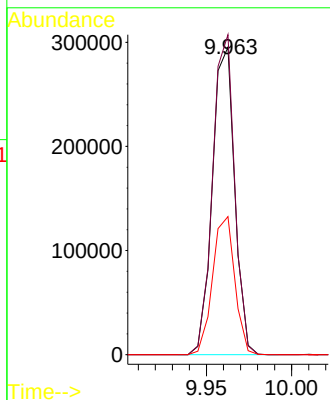
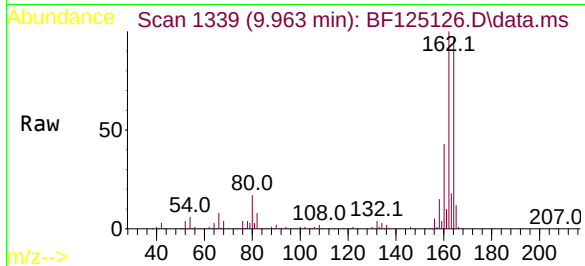




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

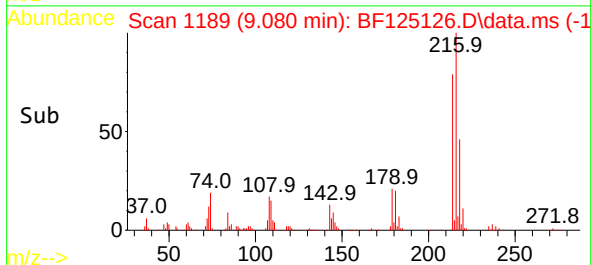
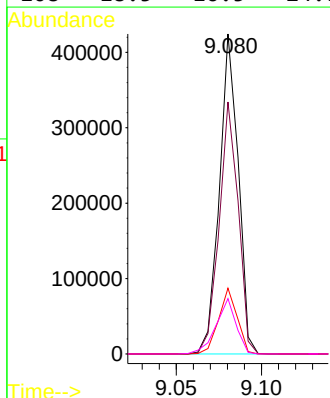
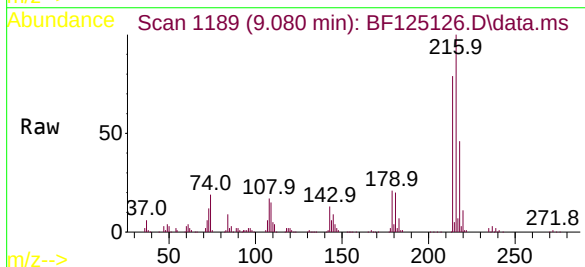
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

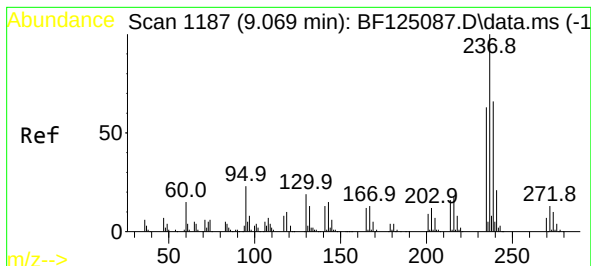
Tgt Ion:164 Resp: 269069
Ion Ratio Lower Upper
164 100
162 104.1 81.3 121.9
160 44.9 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.110 ng
RT: 9.080 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:216 Resp: 326236
Ion Ratio Lower Upper
216 100
214 79.5 64.9 97.3
179 20.3 17.4 26.2
108 18.5 16.5 24.7

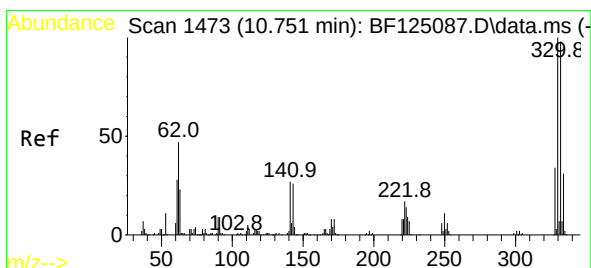
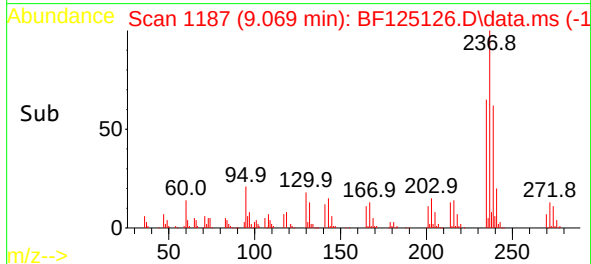
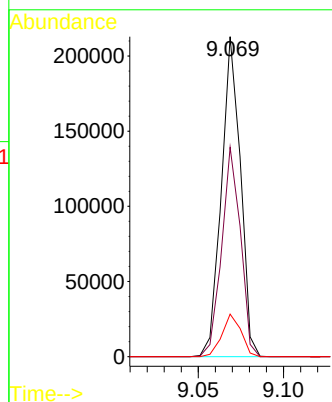
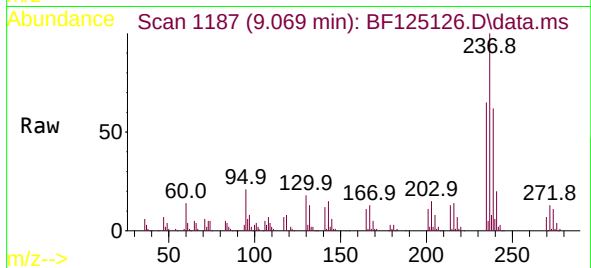




#41
Hexachlorocyclopentadiene
Concen: 35.818 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

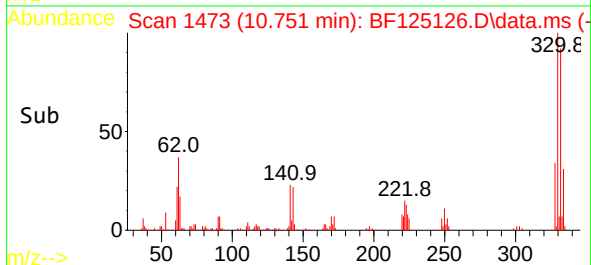
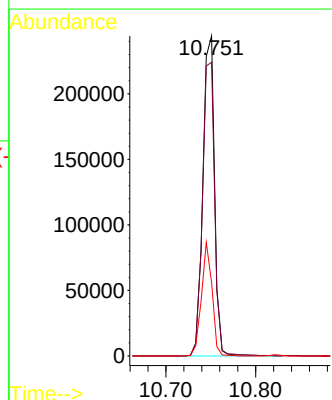
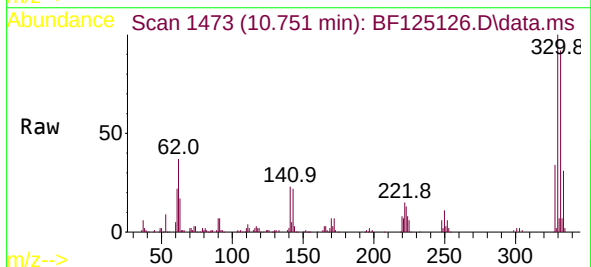
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

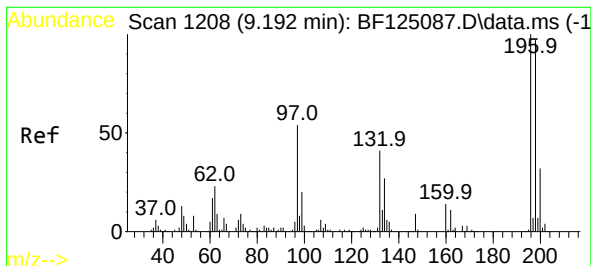
Tgt Ion:237 Resp: 165428
Ion Ratio Lower Upper
237 100
235 65.5 44.7 84.7
272 13.3 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 82.175 ng
RT: 10.751 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:330 Resp: 220715
Ion Ratio Lower Upper
330 100
332 95.2 76.2 114.4
141 32.2 44.6 66.8#

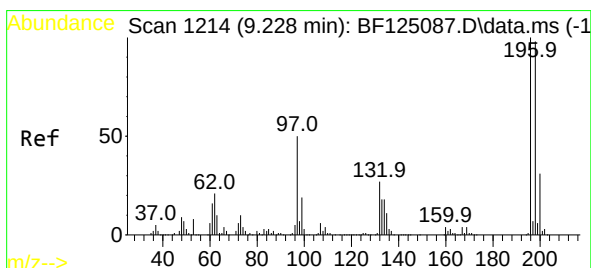
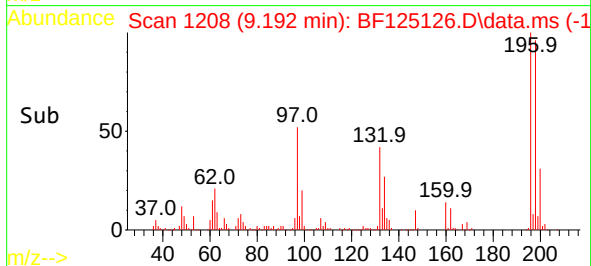
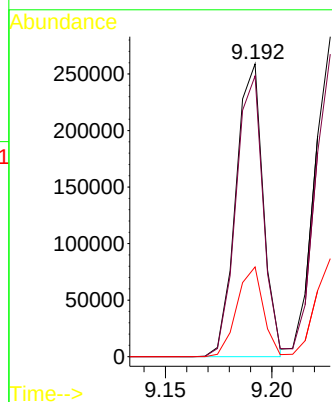
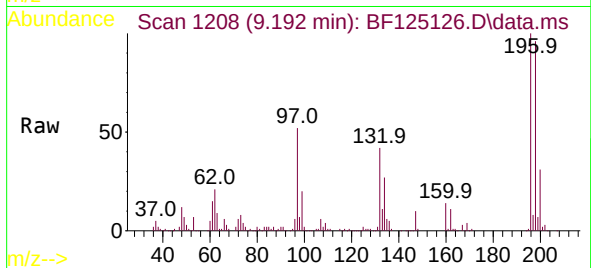




#43
2,4,6-Trichlorophenol
Concen: 37.347 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

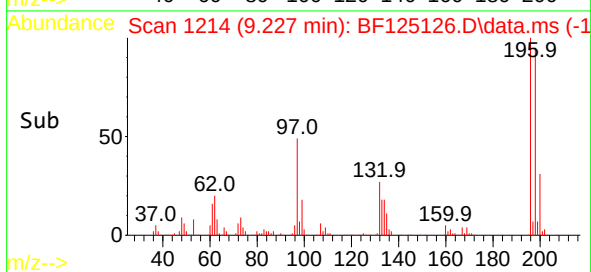
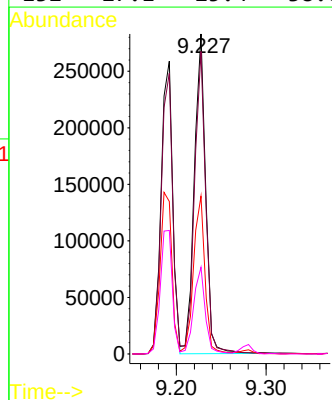
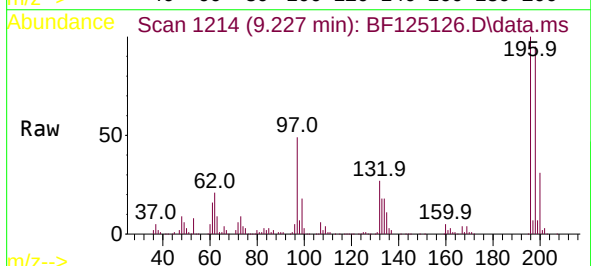
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

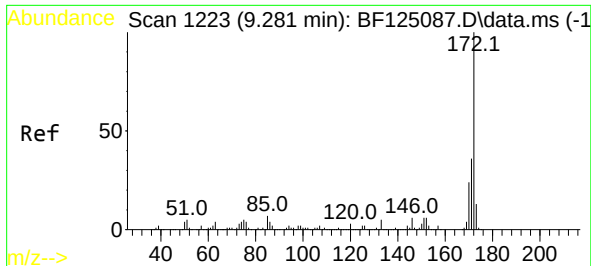
Tgt Ion:196 Resp: 231175
Ion Ratio Lower Upper
196 100
198 95.9 74.9 112.3
200 30.7 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 38.300 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:196 Resp: 249415
Ion Ratio Lower Upper
196 100
198 94.6 80.2 120.2
97 49.3 44.0 66.0
132 27.1 25.4 38.0

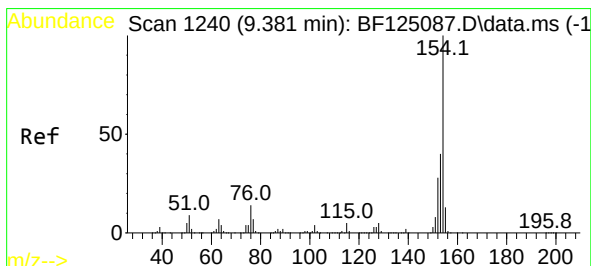
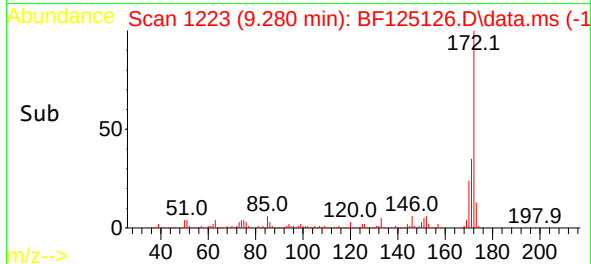
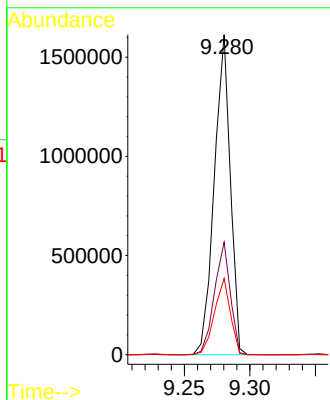
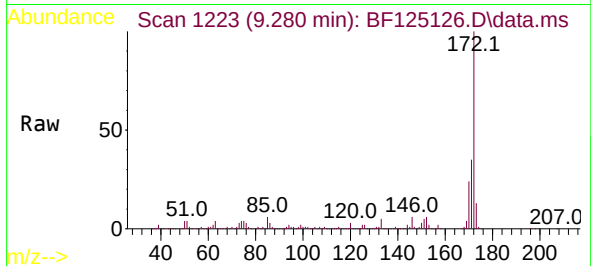




#45
2-Fluorobiphenyl
Concen: 70.944 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

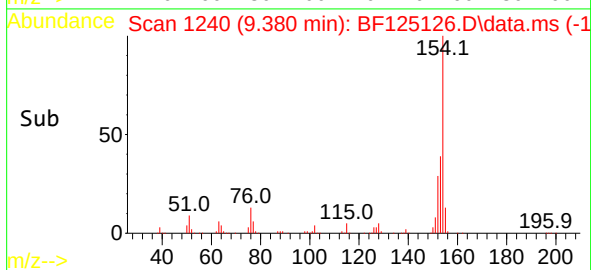
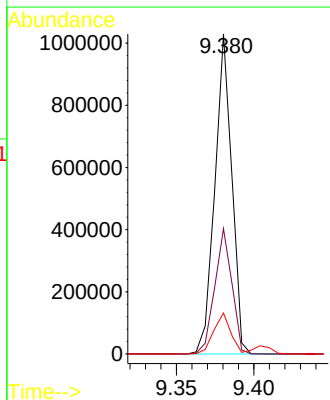
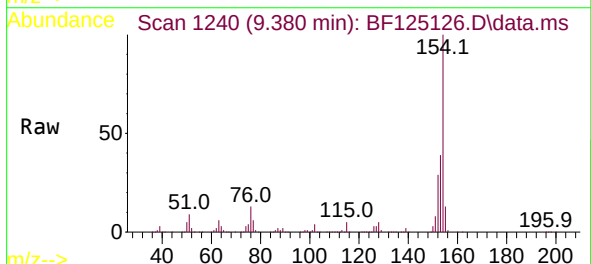
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

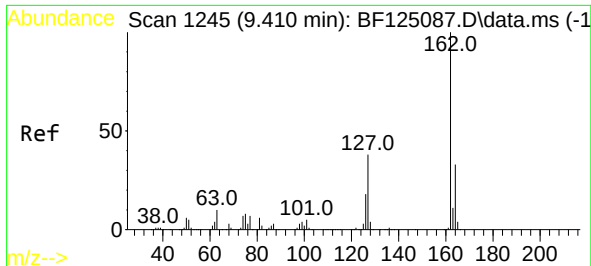
Tgt Ion:172 Resp: 1369621
Ion Ratio Lower Upper
172 100
171 35.2 26.5 39.7
170 23.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 36.002 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:154 Resp: 780979
Ion Ratio Lower Upper
154 100
153 39.1 20.0 60.0
76 12.8 0.0 30.3





#47

2-Chloronaphthalene

Concen: 36.506 ng

RT: 9.404 min Scan# 1244

Delta R.T. -0.006 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

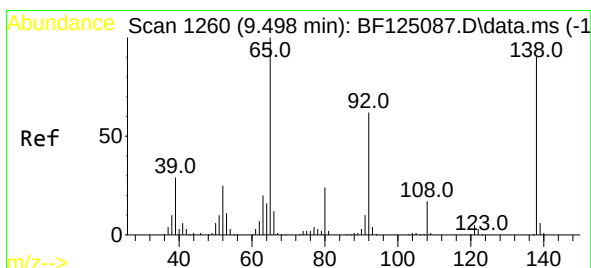
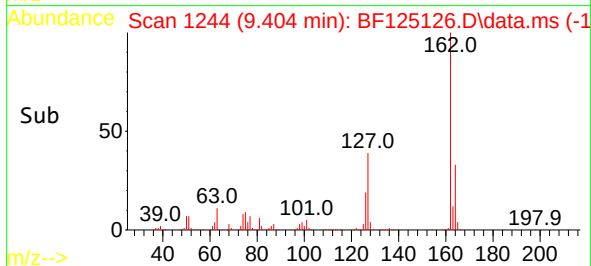
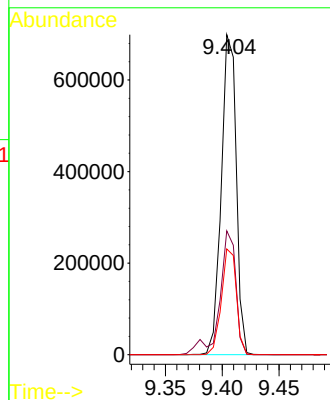
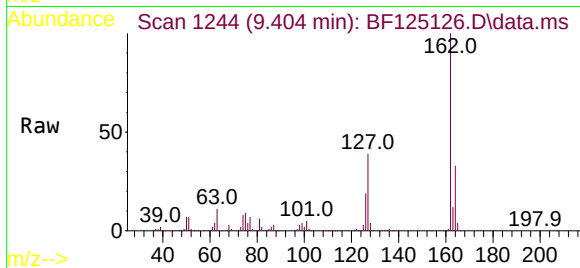
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:	162	Resp:	643529
Ion Ratio	Lower	Upper	
162	100		
127	38.7	33.0	49.4
164	33.1	25.8	38.8



#48

2-Nitroaniline

Concen: 38.934 ng

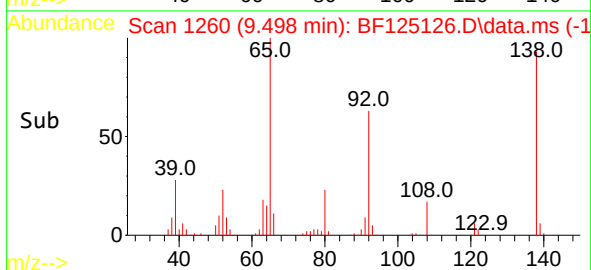
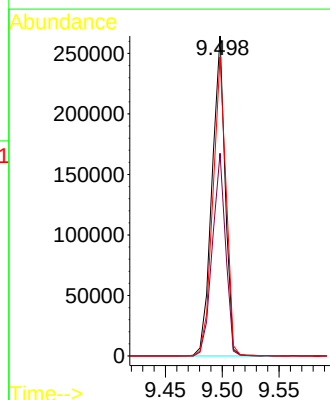
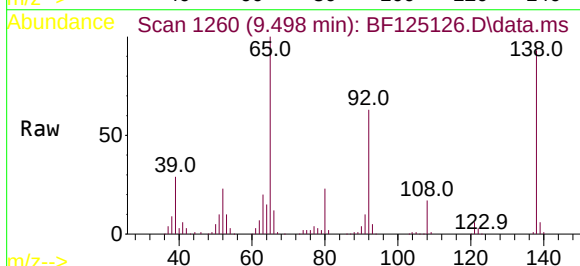
RT: 9.498 min Scan# 1260

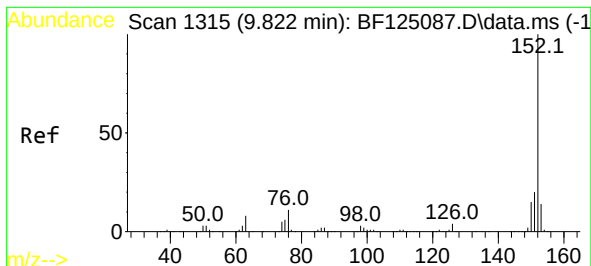
Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

Tgt Ion:	65	Resp:	212752
Ion Ratio	Lower	Upper	
65	100		
92	63.3	55.5	83.3
138	93.4	93.5	140.3#





#49

Acenaphthylene

Concen: 36.508 ng

RT: 9.821 min Scan# 1315

Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

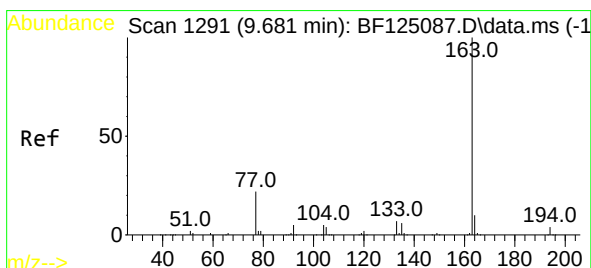
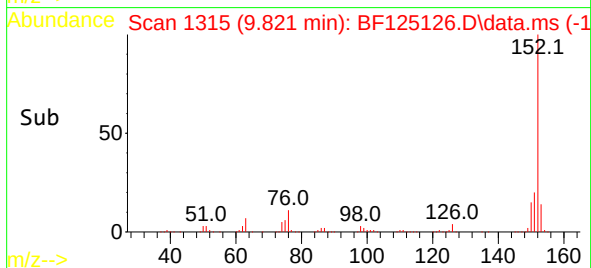
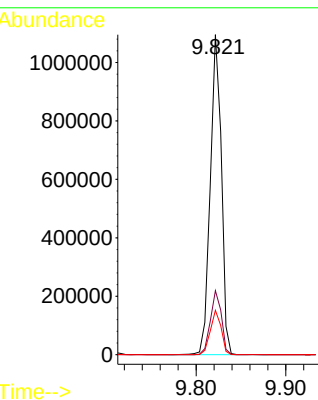
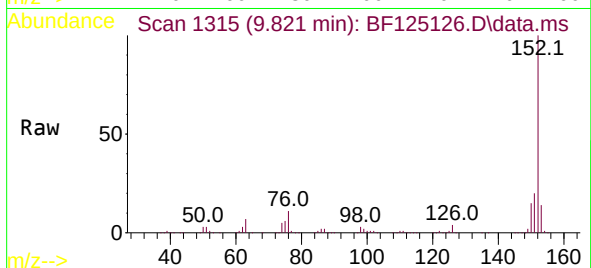
Tgt Ion:152 Resp: 937796

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 13.9 9.8 14.8



#50

Dimethylphthalate

Concen: 37.596 ng

RT: 9.680 min Scan# 1291

Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

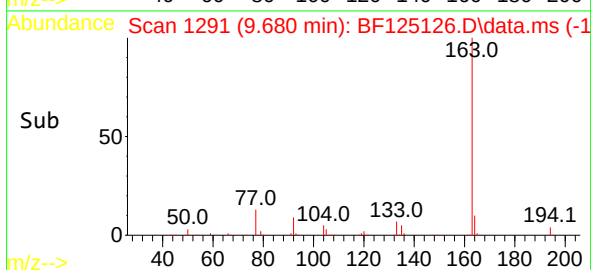
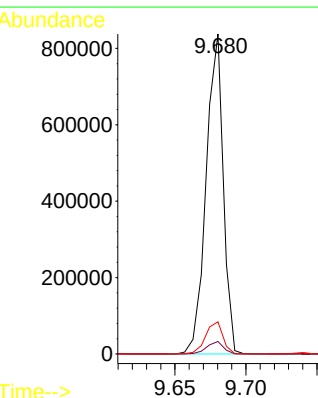
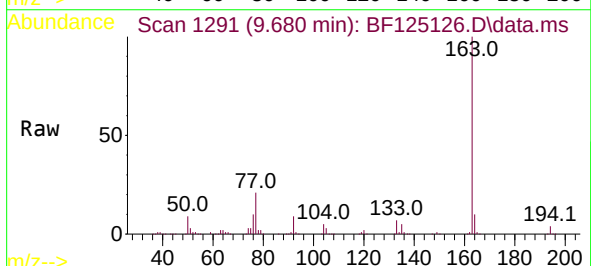
Tgt Ion:163 Resp: 701025

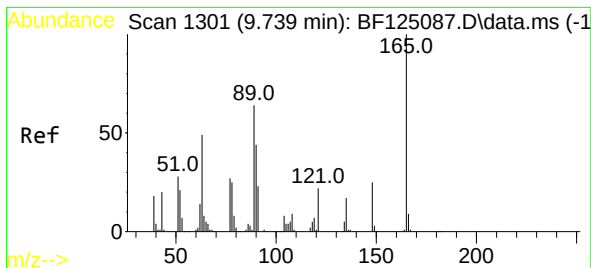
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.0 7.4 11.0

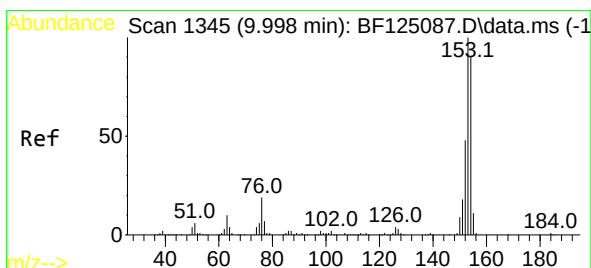
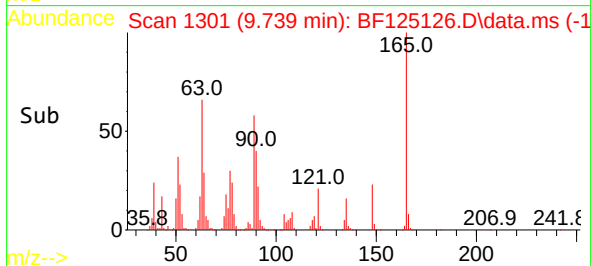
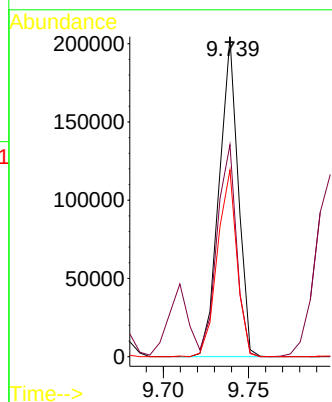
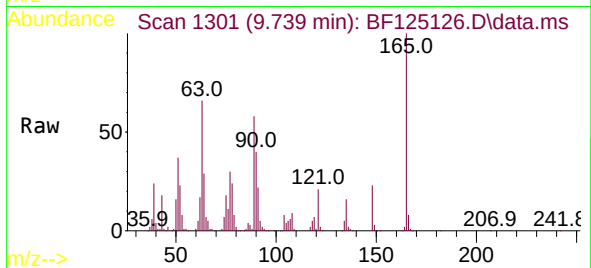




#51
2,6-Dinitrotoluene
Concen: 39.183 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

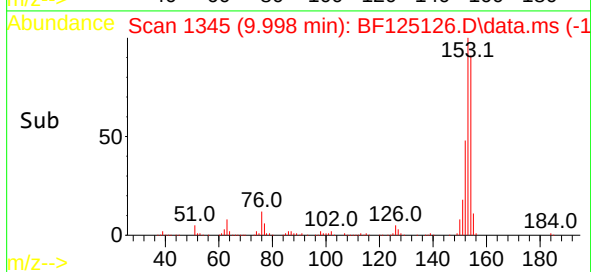
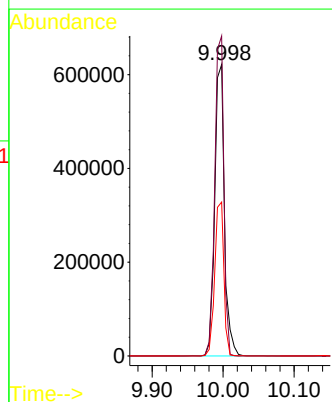
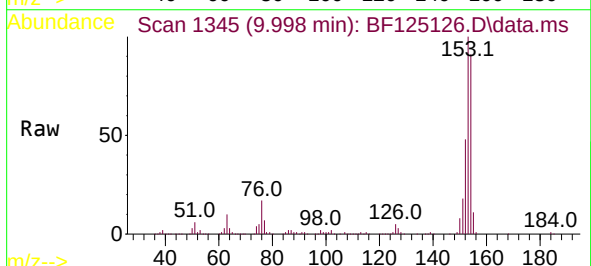
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

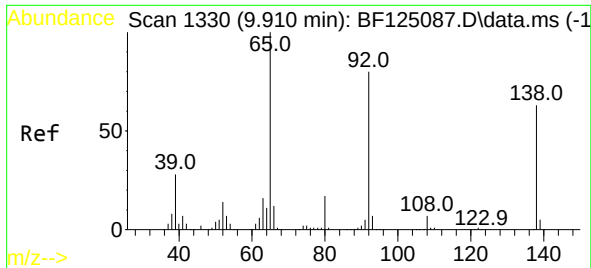
Tgt Ion:165 Resp: 158424
Ion Ratio Lower Upper
165 100
63 66.2 42.6 63.8#
89 58.3 40.6 60.8



#52
Acenaphthene
Concen: 37.151 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:154 Resp: 591615
Ion Ratio Lower Upper
154 100
153 109.8 89.4 134.2
152 52.8 40.5 60.7

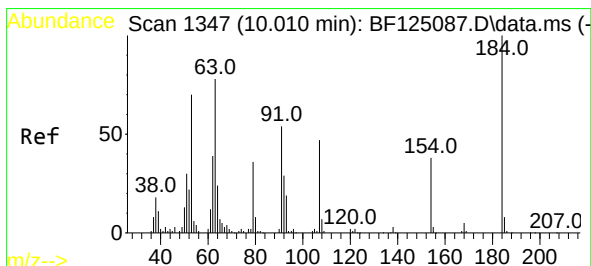
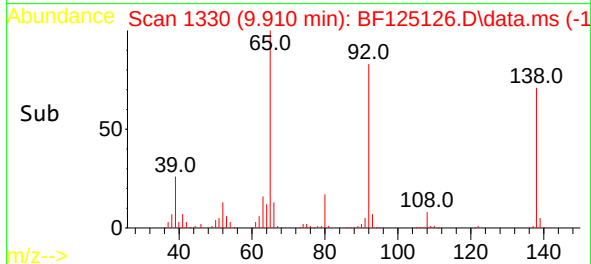
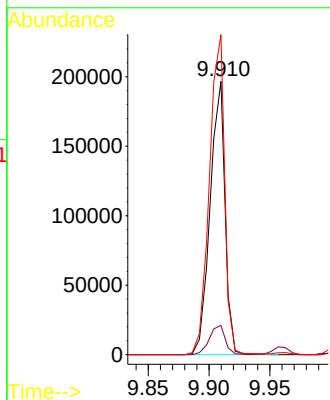
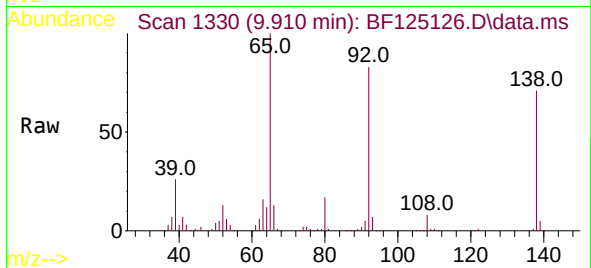




#53
3-Nitroaniline
Concen: 38.318 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

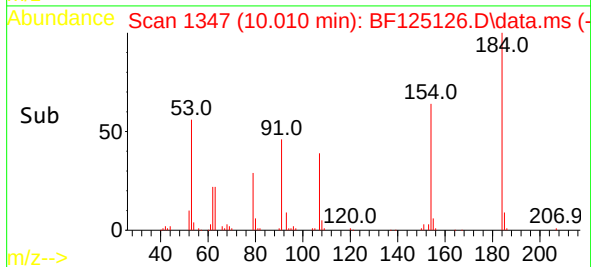
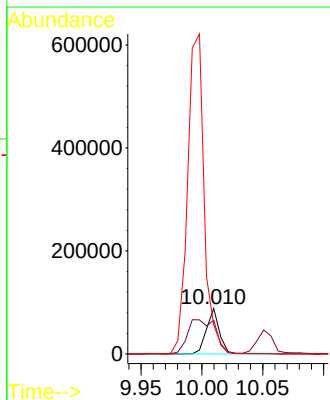
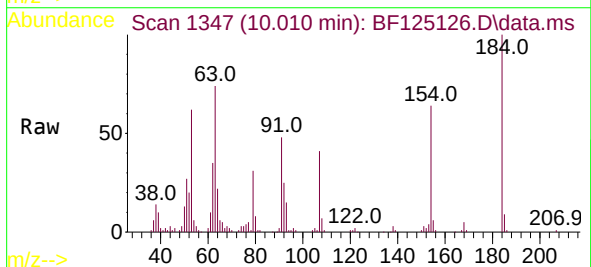
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

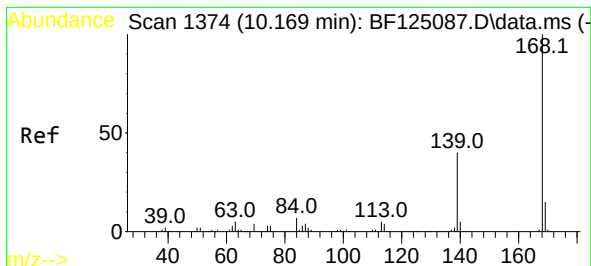
Tgt Ion:138 Resp: 167075
Ion Ratio Lower Upper
138 100
108 10.7 9.3 13.9
92 117.1 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 41.193 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:184 Resp: 65787
Ion Ratio Lower Upper
184 100
63 74.3 59.3 88.9
154 63.5 68.6 102.8#

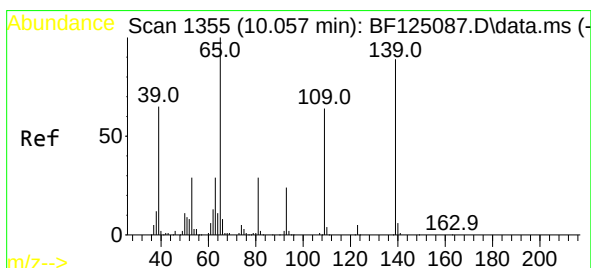
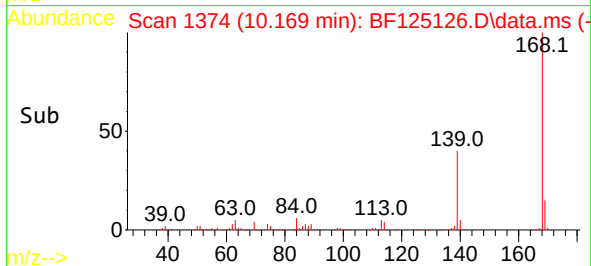
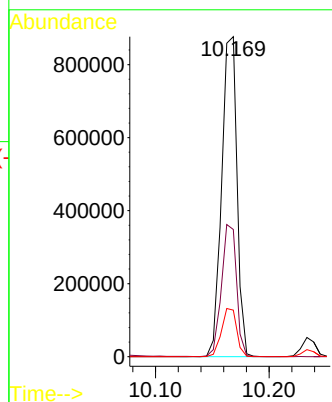
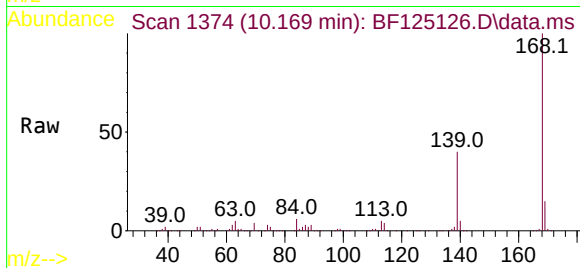




#55
Dibenzenofuran
Concen: 36.012 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

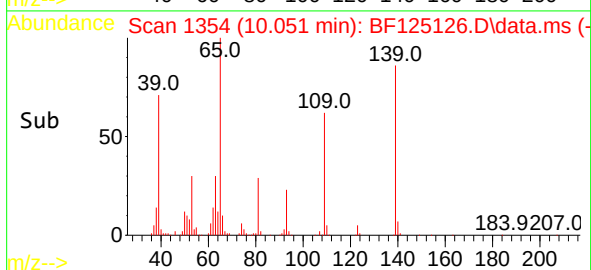
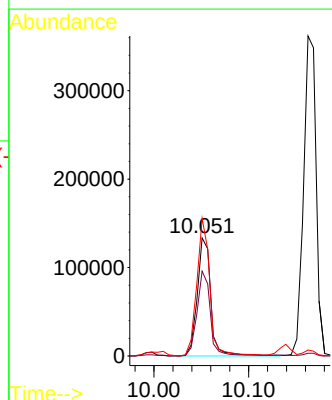
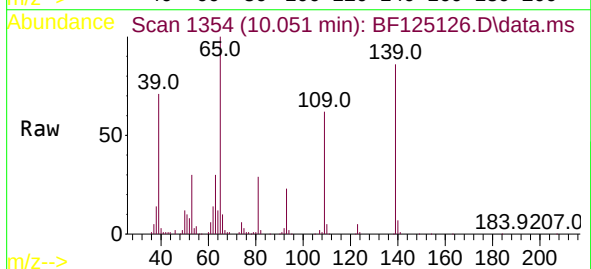
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

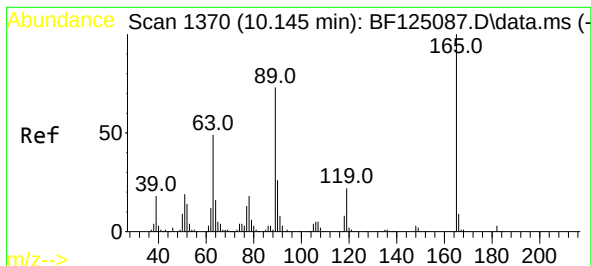
Tgt Ion:168 Resp: 825309
Ion Ratio Lower Upper
168 100
139 39.8 32.7 49.1
169 14.6 11.2 16.8



#56
4-Nitrophenol
Concen: 38.579 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:139 Resp: 133207
Ion Ratio Lower Upper
139 100
109 71.7 60.4 100.4
65 116.5 58.4 98.4#

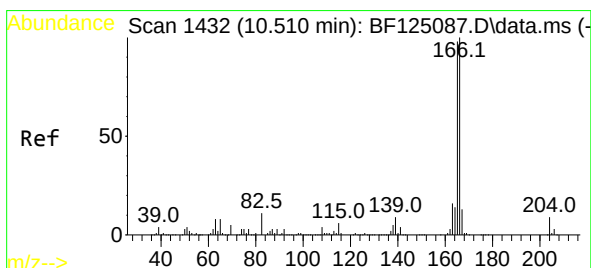
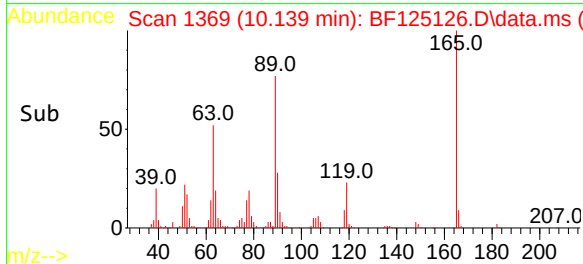
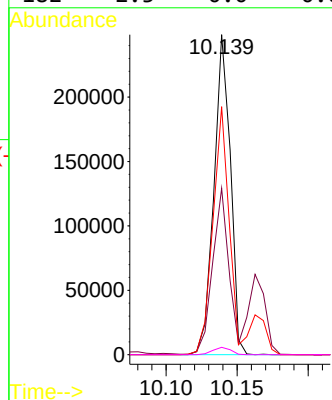
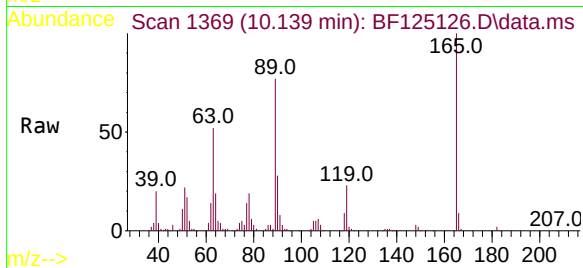




#57
2,4-Dinitrotoluene
Concen: 40.756 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

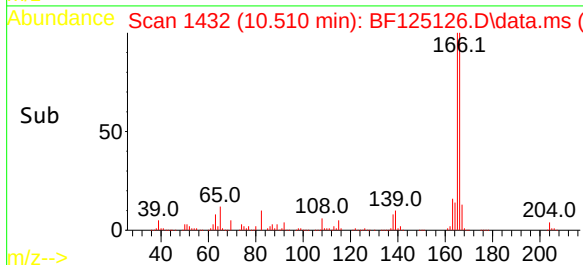
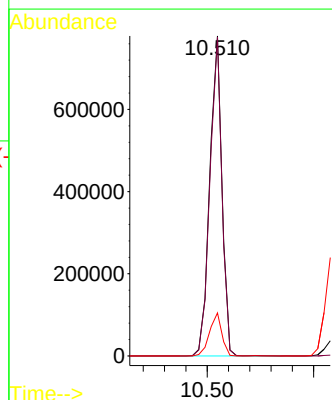
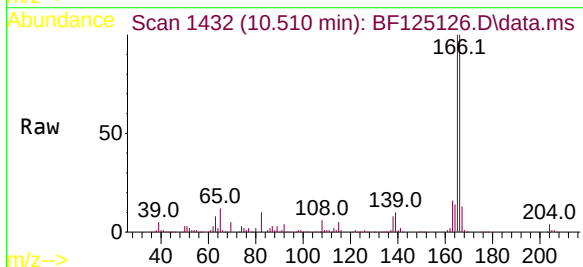
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

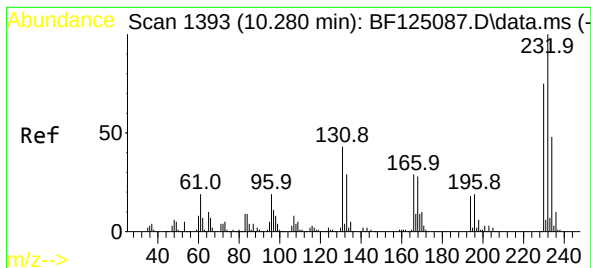
Tgt Ion:165 Resp: 199438
Ion Ratio Lower Upper
165 100
63 52.0 40.9 61.3
89 77.5 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 36.667 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:166 Resp: 621269
Ion Ratio Lower Upper
166 100
165 99.6 78.1 117.1
167 13.4 11.1 16.7

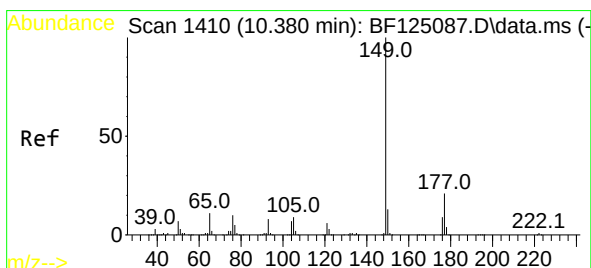
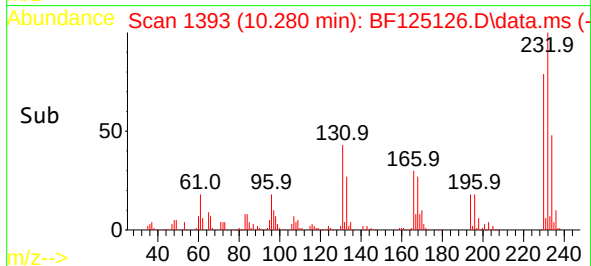
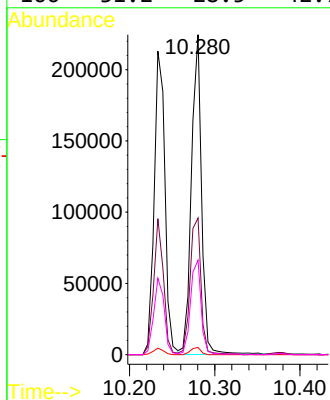
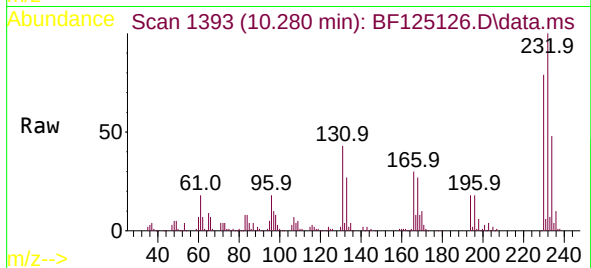




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.389 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

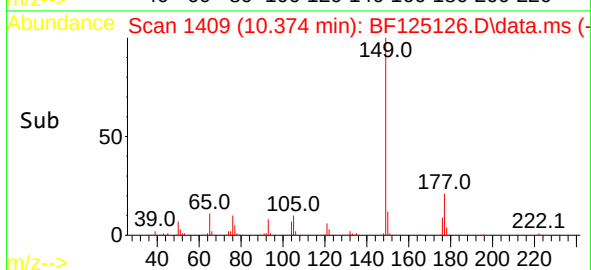
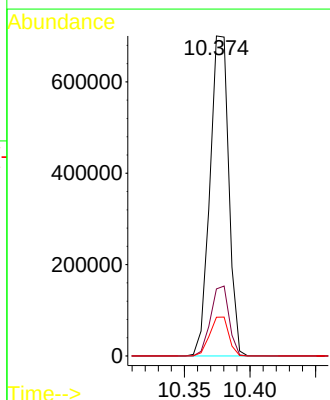
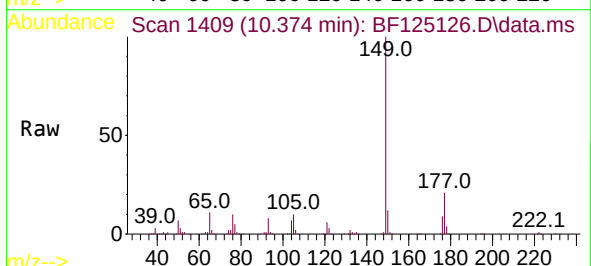
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

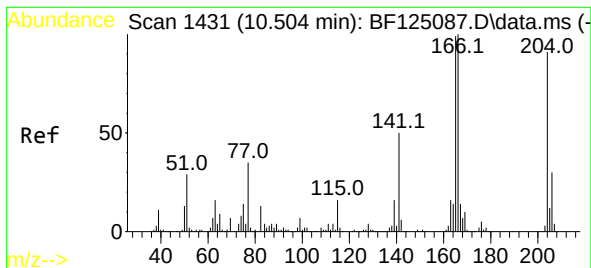
Tgt Ion:232 Resp: 185525
Ion Ratio Lower Upper
232 100
131 46.1 45.4 68.0
130 2.3 0.0 0.0#
166 31.2 28.5 42.7



#60
Diethylphthalate
Concen: 38.545 ng
RT: 10.374 min Scan# 1409
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:149 Resp: 700676
Ion Ratio Lower Upper
149 100
177 20.9 16.5 24.7
150 12.1 10.1 15.1

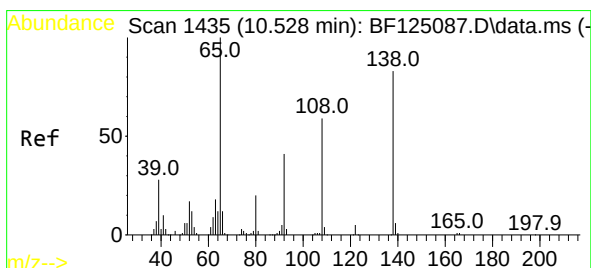
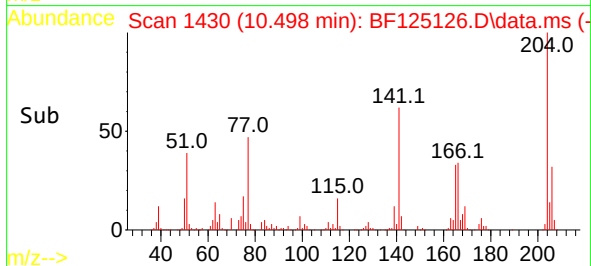
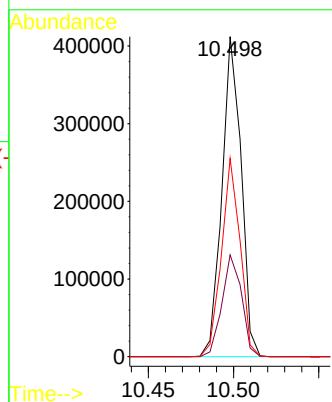
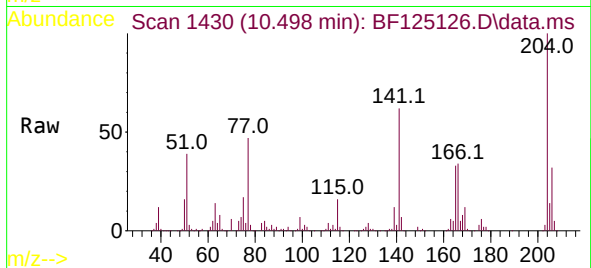




#61
4-Chlorophenyl-phenylether
Concen: 37.681 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

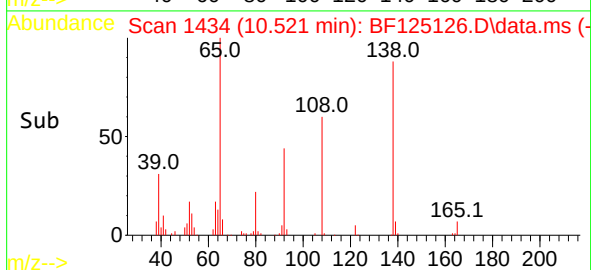
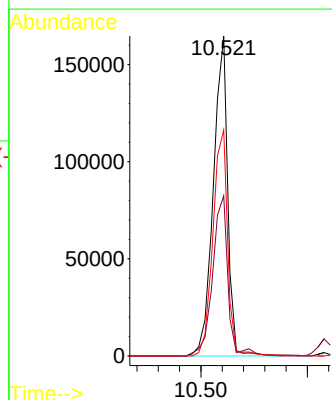
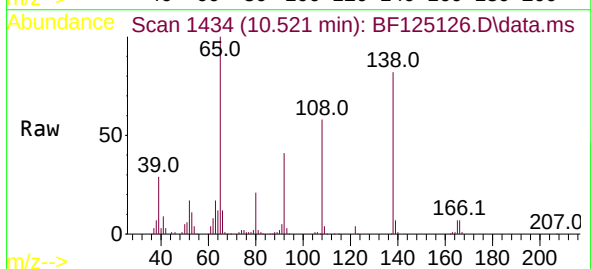
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

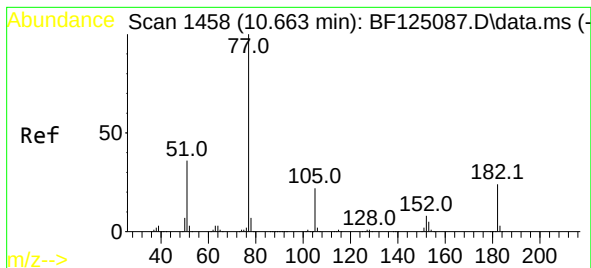
Tgt Ion:204 Resp: 322799
Ion Ratio Lower Upper
204 100
206 31.8 27.6 41.4
141 61.9 58.6 88.0



#62
4-Nitroaniline
Concen: 39.422 ng
RT: 10.521 min Scan# 1434
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:138 Resp: 154565
Ion Ratio Lower Upper
138 100
92 50.1 29.6 69.6
108 70.6 78.1 118.1#

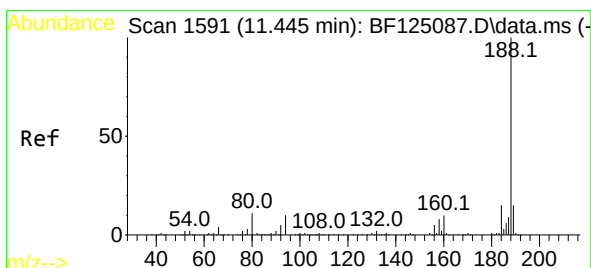
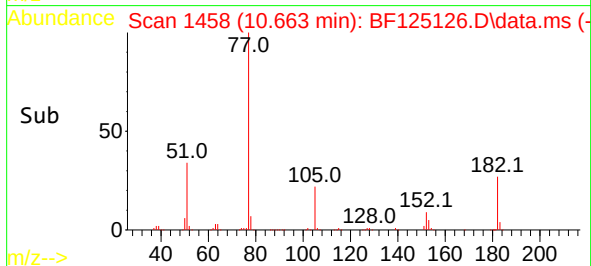
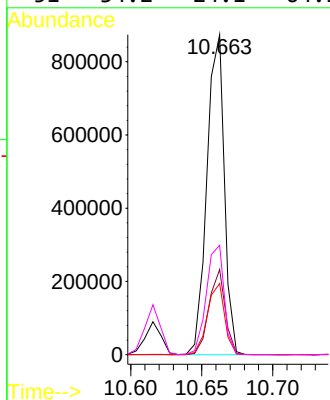
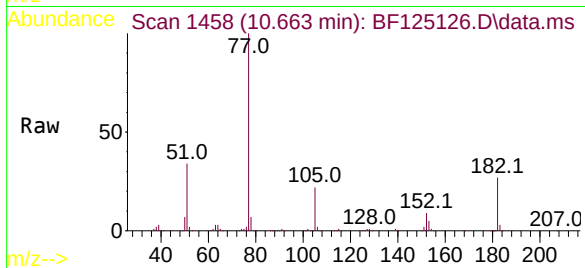




#63
Azobenzene
Concen: 36.671 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

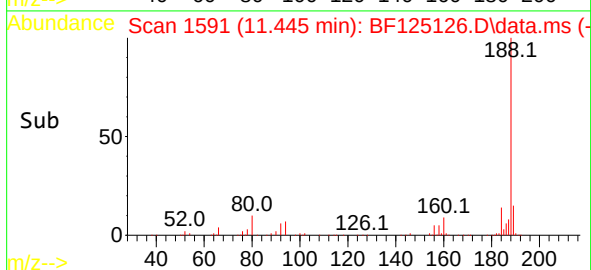
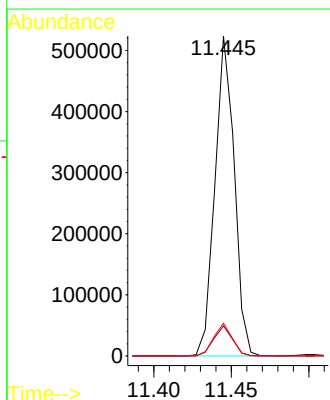
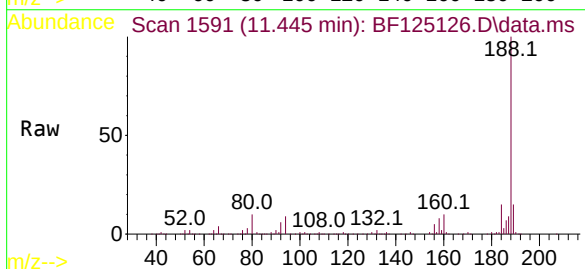
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

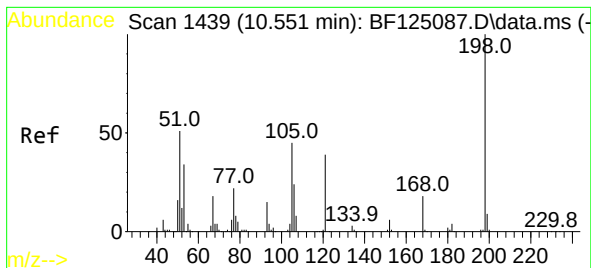
Tgt Ion: 77	Resp: 747712
Ion Ratio	Lower Upper
77 100	
182 26.6	6.3 46.3
105 22.3	2.9 42.9
51 34.2	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:188	Resp: 453995
Ion Ratio	Lower Upper
188 100	
94 9.4	6.7 10.1
80 10.2	7.5 11.3

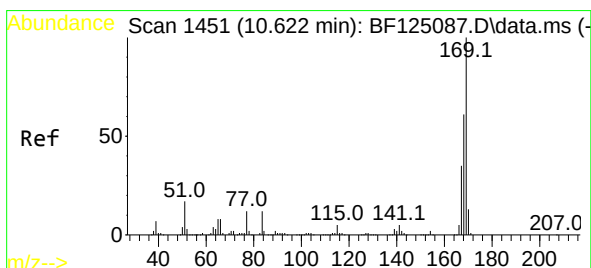
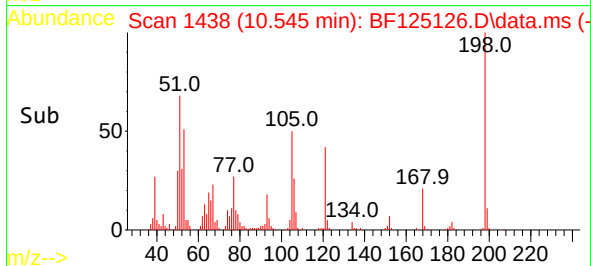
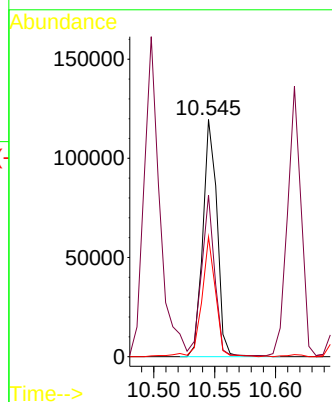
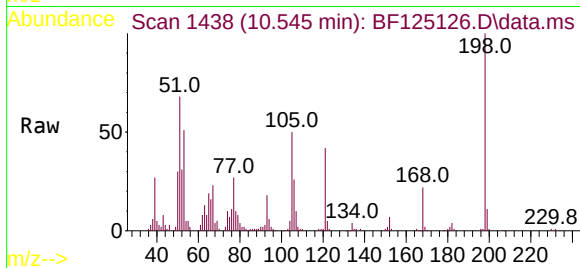




#65
4,6-Dinitro-2-methylphenol
Concen: 40.283 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

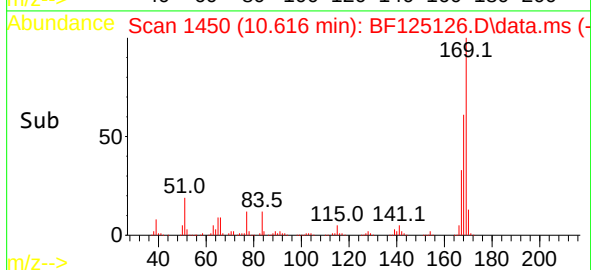
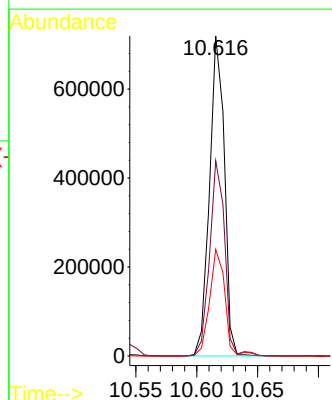
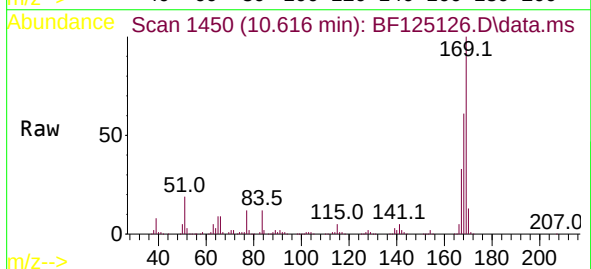
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

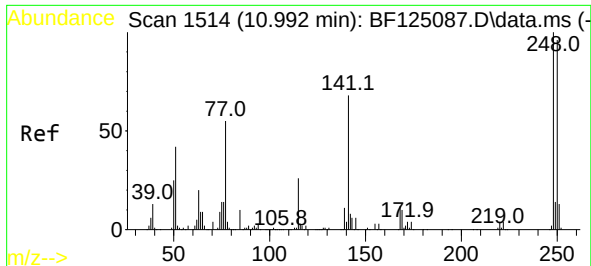
Tgt Ion:198 Resp: 96792
Ion Ratio Lower Upper
198 100
51 68.2 45.3 85.3
105 50.4 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 37.415 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:169 Resp: 608219
Ion Ratio Lower Upper
169 100
168 61.0 50.8 76.2
167 33.3 28.8 43.2

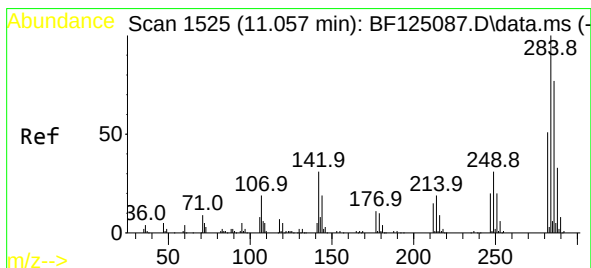
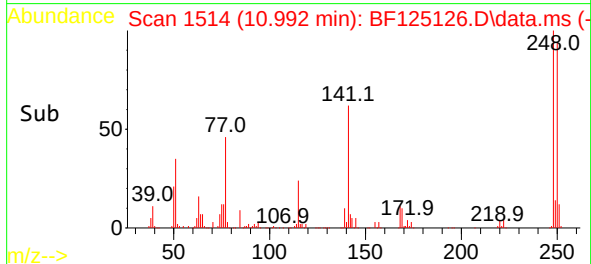
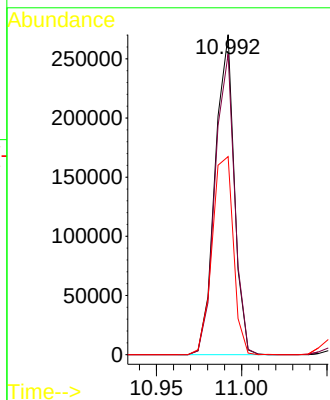
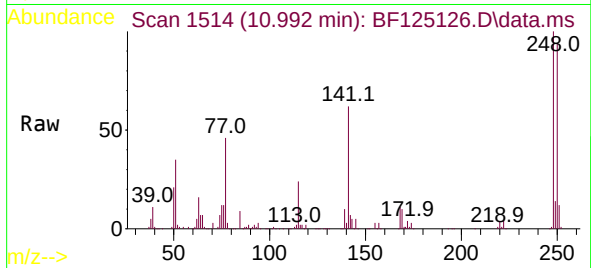




#67
4-Bromophenyl-phenylether
Concen: 38.884 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

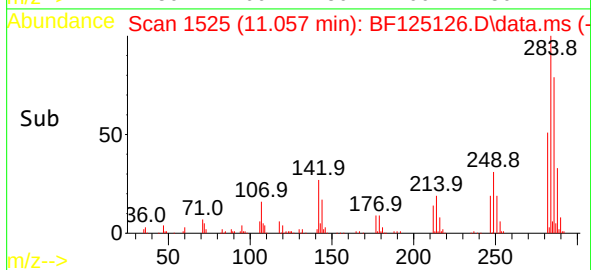
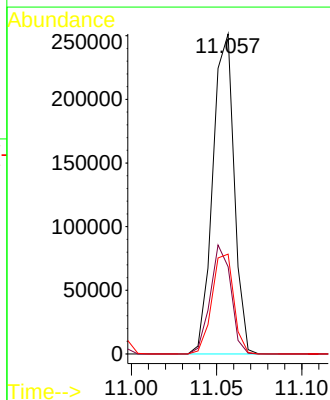
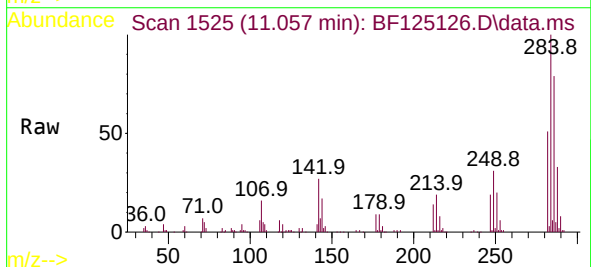
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

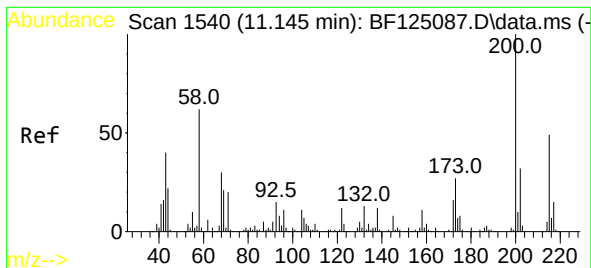
Tgt Ion:248 Resp: 211983
Ion Ratio Lower Upper
248 100
250 93.9 74.2 111.4
141 61.9 60.4 90.6



#68
Hexachlorobenzene
Concen: 39.122 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:284 Resp: 219409
Ion Ratio Lower Upper
284 100
142 27.2 36.4 54.6#
249 31.2 25.6 38.4





#69

Atrazine

Concen: 39.505 ng

RT: 11.139 min Scan# 1539

Delta R.T. -0.006 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

Tgt Ion:200 Resp: 184278

Ion Ratio Lower Upper

200 100

173 27.3 11.1 51.1

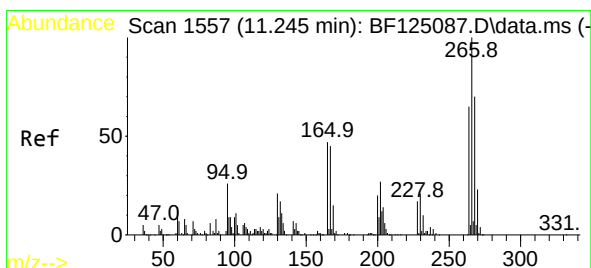
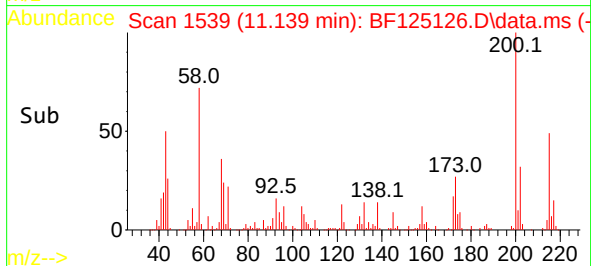
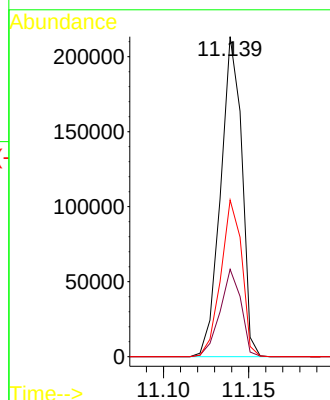
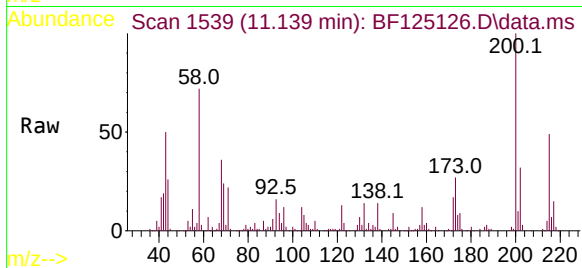
215 48.9 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 40.074 ng

RT: 11.245 min Scan# 1557

Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

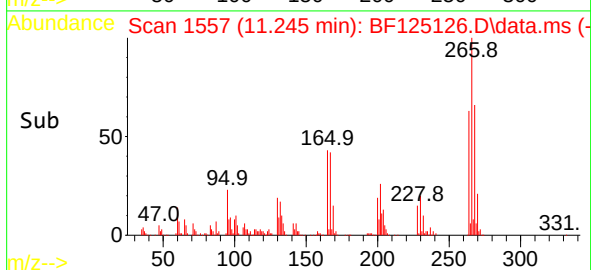
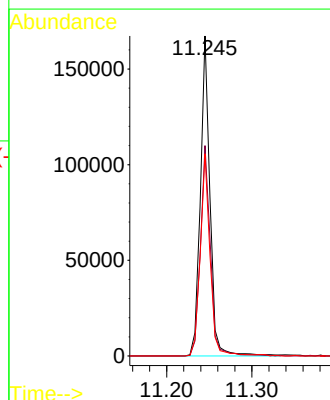
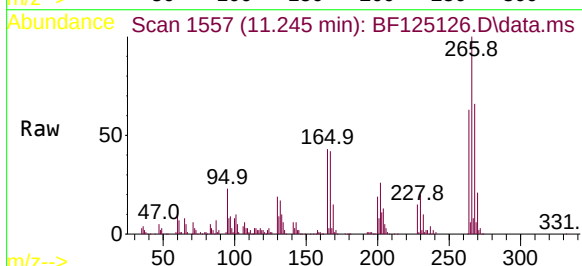
Tgt Ion:266 Resp: 131230

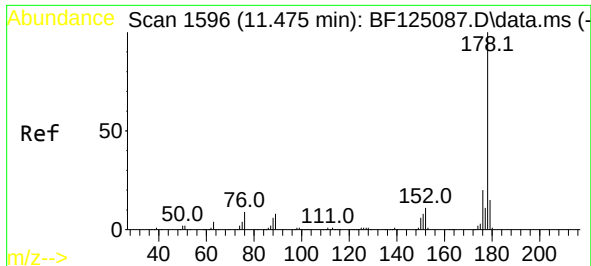
Ion Ratio Lower Upper

266 100

268 65.7 48.9 73.3

264 63.2 55.9 83.9

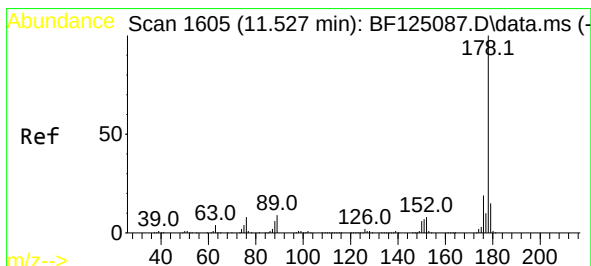
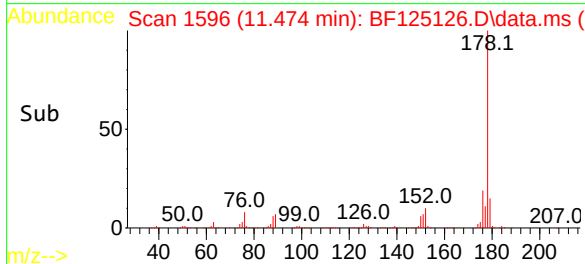
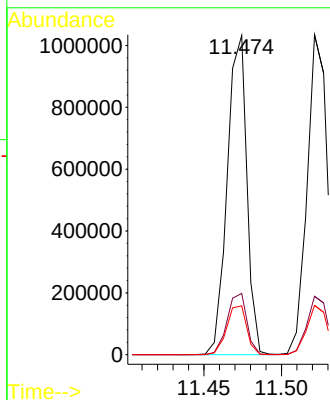
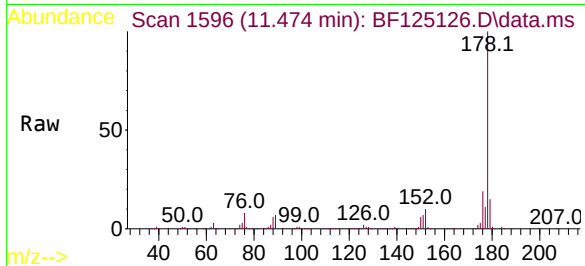




#71
Phenanthrene
Concen: 36.370 ng
RT: 11.474 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

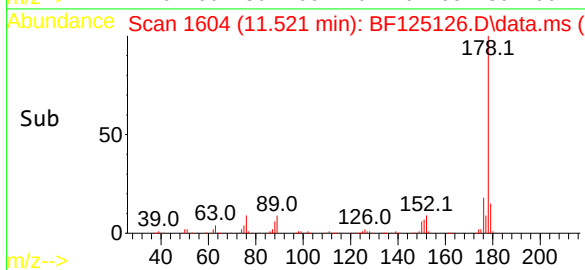
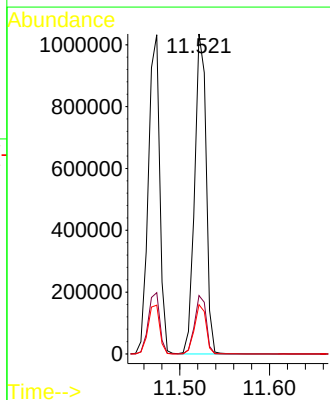
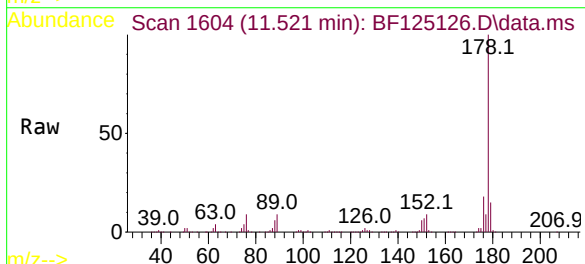
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

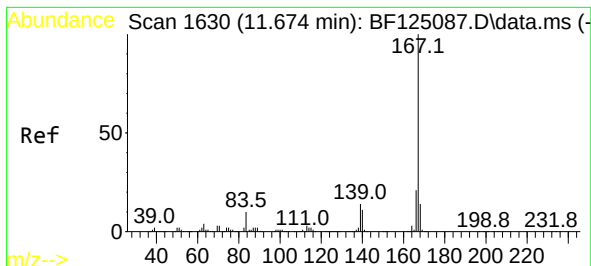
Tgt Ion:178 Resp: 909805
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 15.3 11.5 17.3



#72
Anthracene
Concen: 37.491 ng
RT: 11.521 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:178 Resp: 924399
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 15.4 12.2 18.4

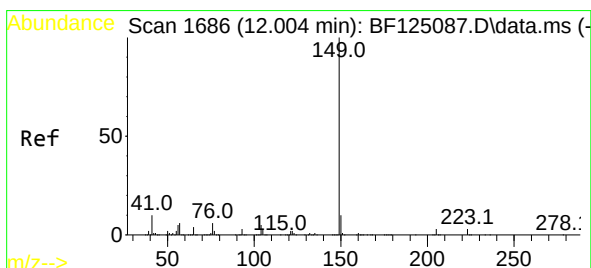
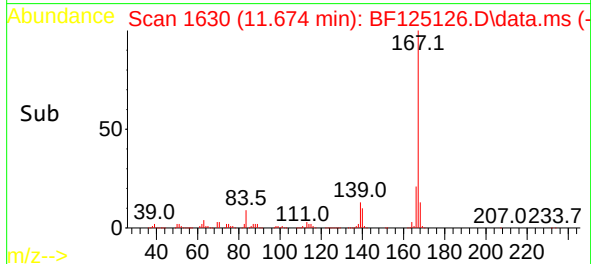
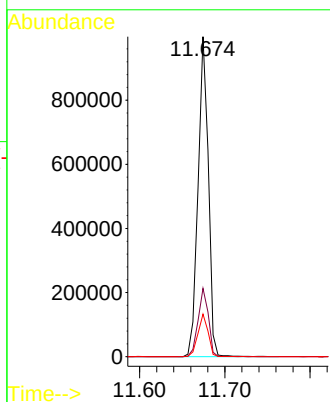
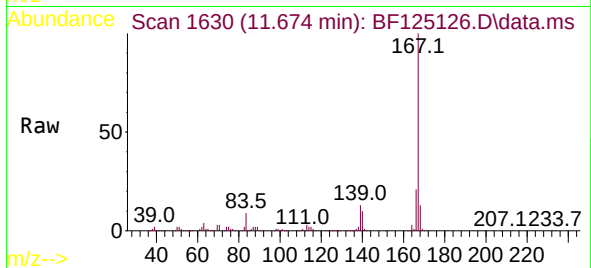




#73
 Carbazole
 Concen: 37.190 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. -0.000 min
 Lab File: BF125126.D
 Acq: 20 Aug 2021 10:13

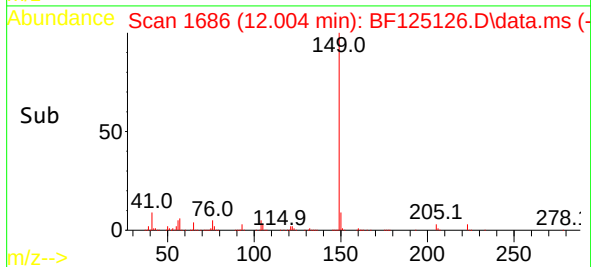
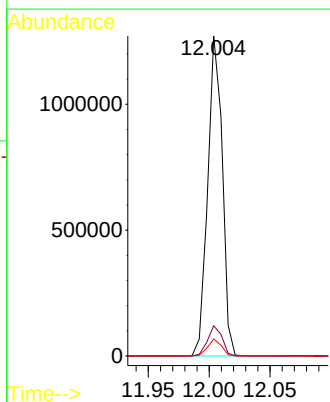
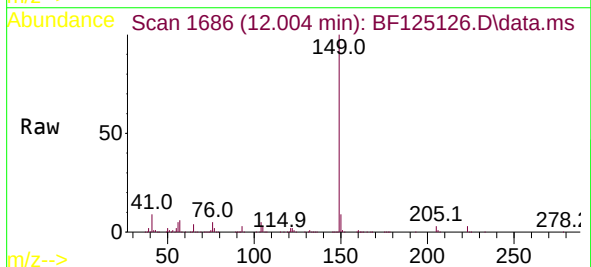
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

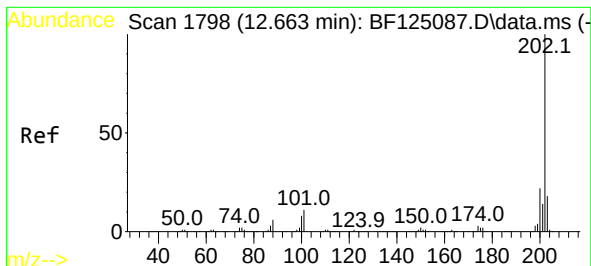
Tgt Ion:167 Resp: 837950
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.3 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 39.392 ng
 RT: 12.004 min Scan# 1686
 Delta R.T. -0.000 min
 Lab File: BF125126.D
 Acq: 20 Aug 2021 10:13

Tgt Ion:149 Resp: 1053269
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.3 4.1 6.1

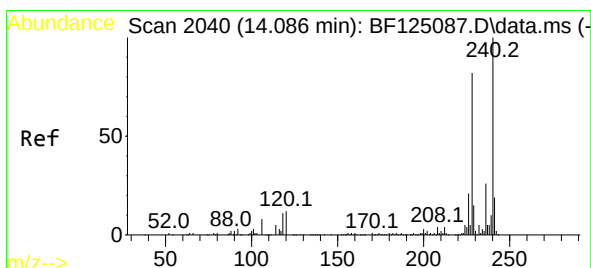
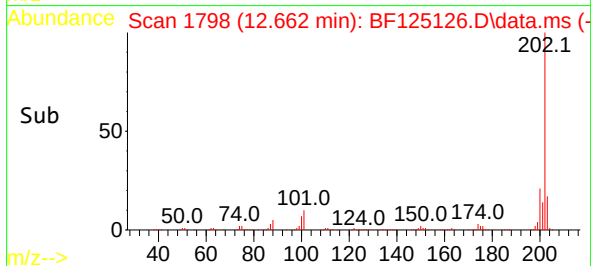
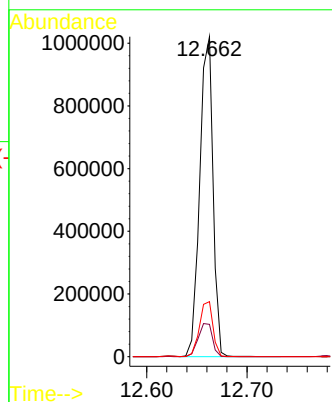
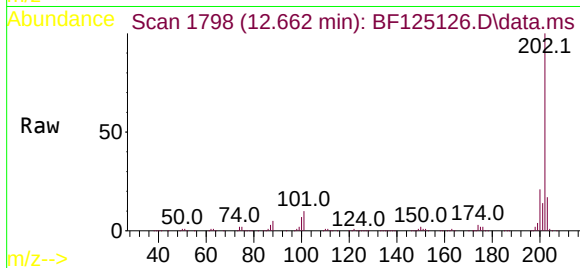




#75
Fluoranthene
Concen: 37.937 ng
RT: 12.662 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

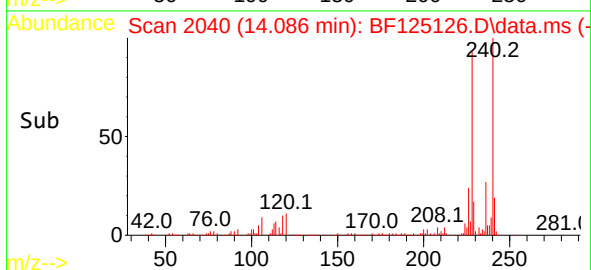
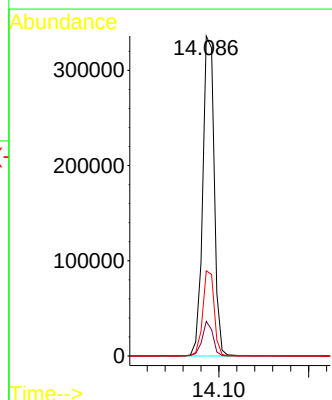
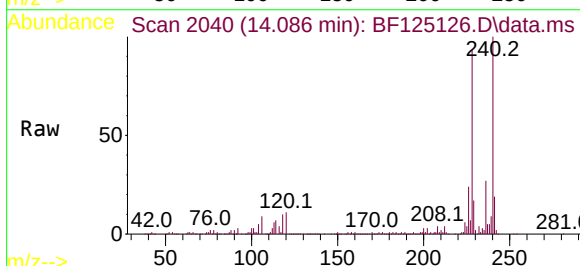
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

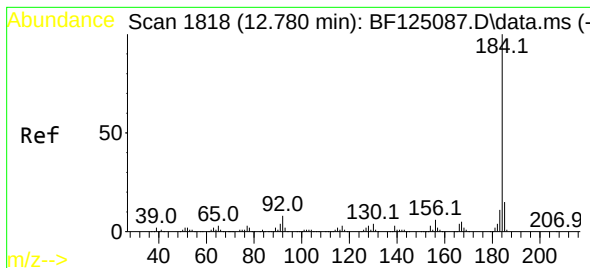
Tgt Ion:202 Resp: 941657
Ion Ratio Lower Upper
202 100
101 10.1 0.0 30.7
203 17.2 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

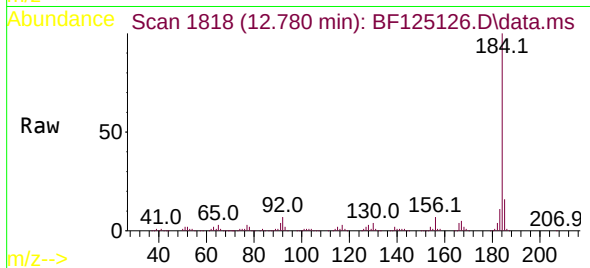
Tgt Ion:240 Resp: 299742
Ion Ratio Lower Upper
240 100
120 10.8 10.8 16.2
236 26.6 21.6 32.4



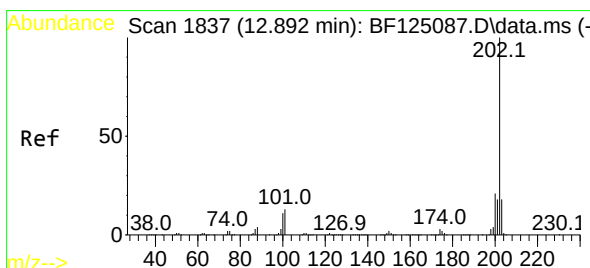
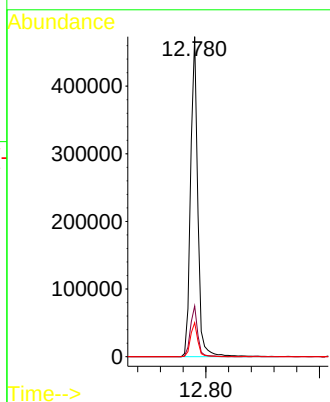
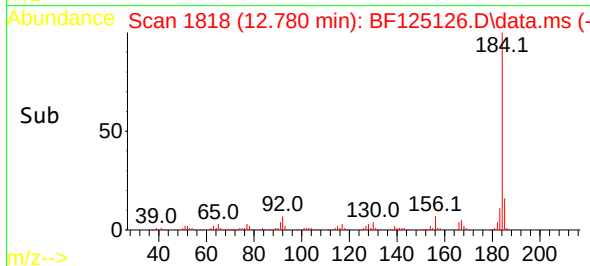


#77
Benzidine
Concen: 39.533 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

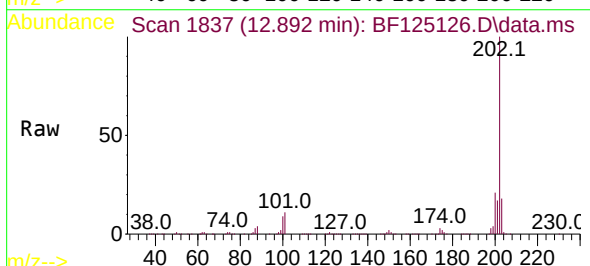
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



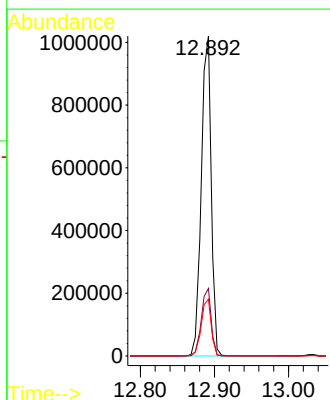
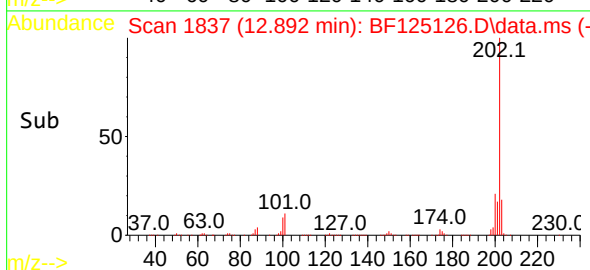
Tgt Ion:184 Resp: 413847
Ion Ratio Lower Upper
184 100
185 15.8 10.8 16.2
183 10.6 8.1 12.1

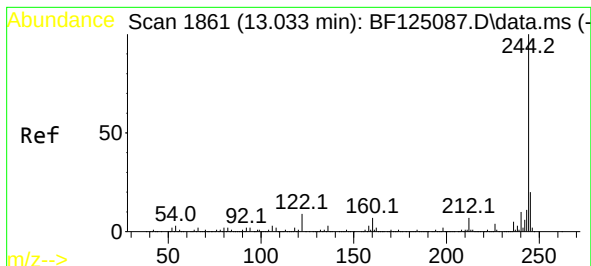


#78
Pyrene
Concen: 37.199 ng
RT: 12.892 min Scan# 1837
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13



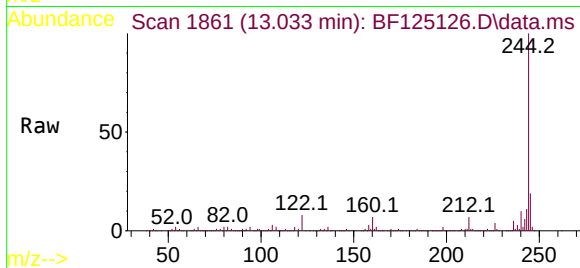
Tgt Ion:202 Resp: 956453
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 17.7 13.4 20.0





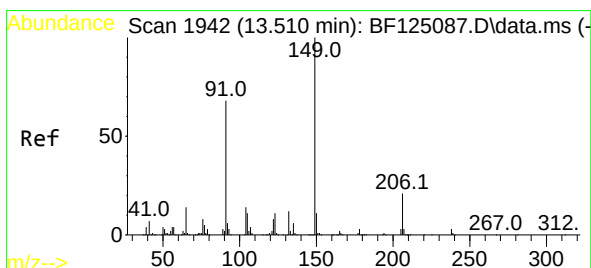
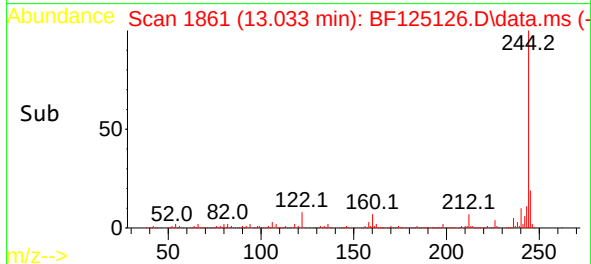
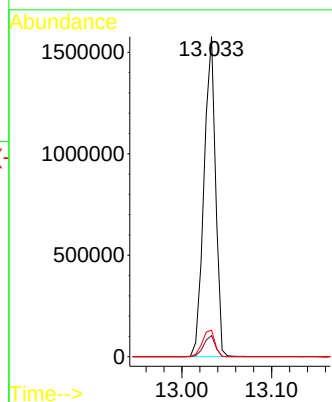
#79
 Terphenyl-d14
 Concen: 75.023 ng
 RT: 13.033 min Scan# 1861
 Delta R.T. -0.000 min
 Lab File: BF125126.D
 Acq: 20 Aug 2021 10:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



Tgt Ion:244 Resp: 1411571

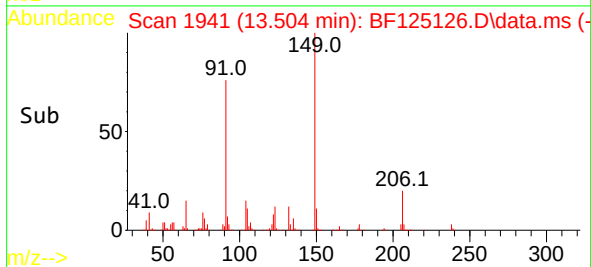
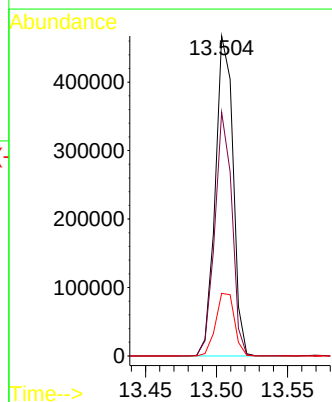
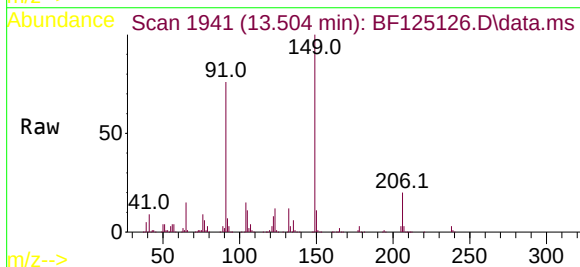
Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.9	8.9
122	8.3	9.0	13.4#

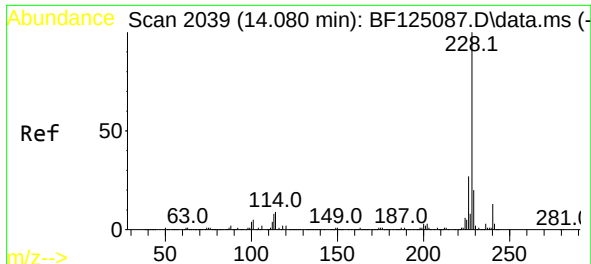


#80
 Butylbenzylphthalate
 Concen: 40.188 ng
 RT: 13.504 min Scan# 1941
 Delta R.T. -0.006 min
 Lab File: BF125126.D
 Acq: 20 Aug 2021 10:13

Tgt Ion:149 Resp: 406023

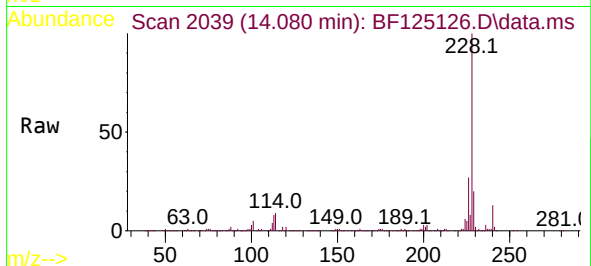
Ion	Ratio	Lower	Upper
149	100		
91	76.2	51.8	77.8
206	19.5	14.5	21.7



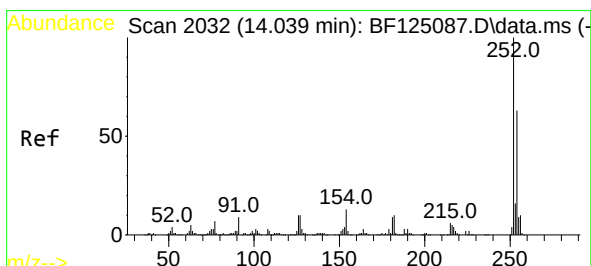
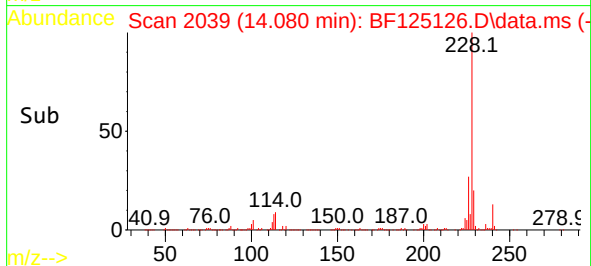
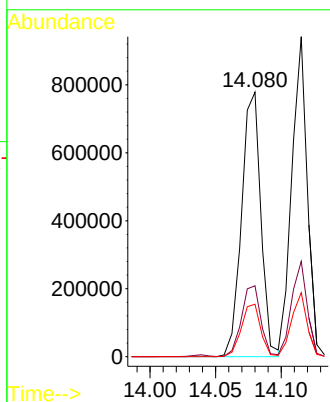


#81
Benzo(a)anthracene
Concen: 36.954 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

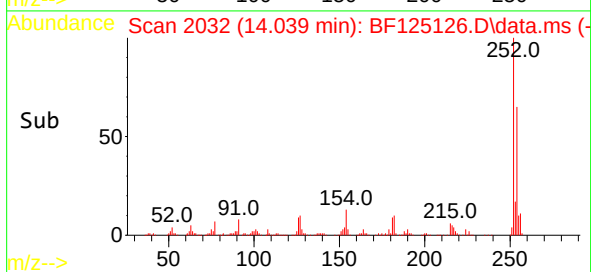
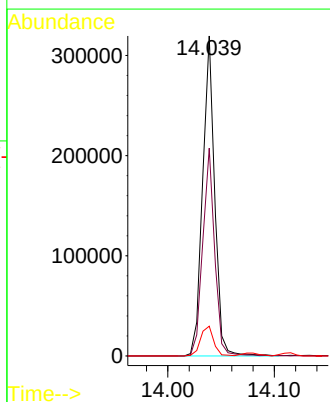
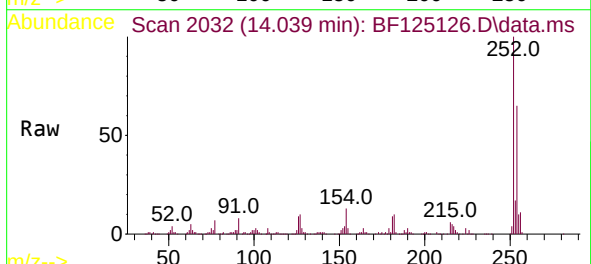


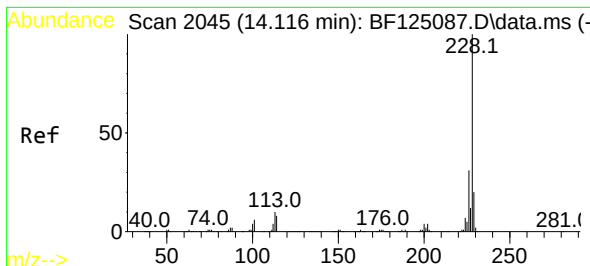
Tgt Ion:228 Resp: 798084
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 37.733 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:252 Resp: 252602
Ion Ratio Lower Upper
252 100
254 64.9 51.4 77.0
126 9.3 9.5 14.3#





#83

Chrysene

Concen: 36.534 ng

RT: 14.115 min Scan# 2045

Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

Tgt Ion:228 Resp: 780298

Ion Ratio Lower Upper

228 100

226 29.8 22.6 34.0

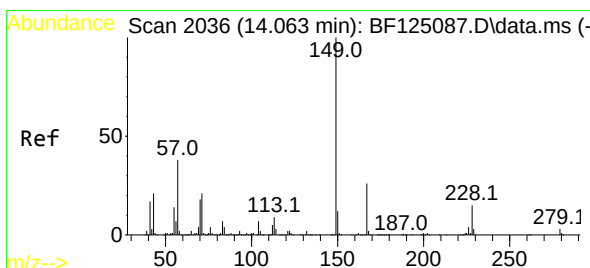
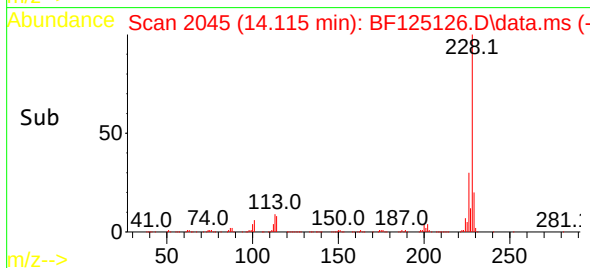
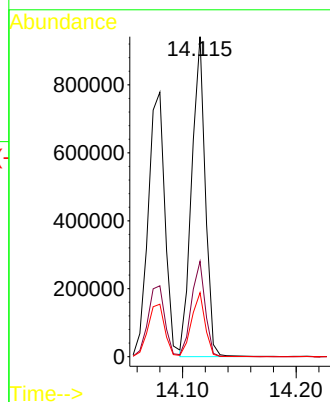
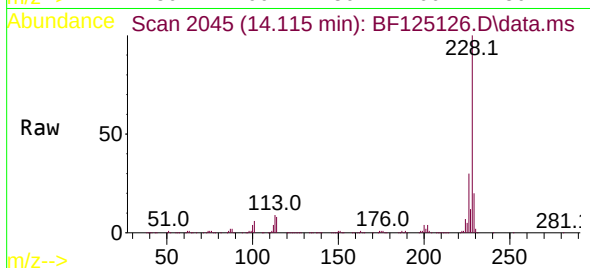
229 20.0 15.9 23.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.461 ng

RT: 14.062 min Scan# 2036

Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

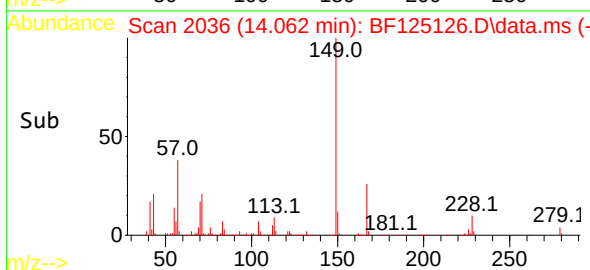
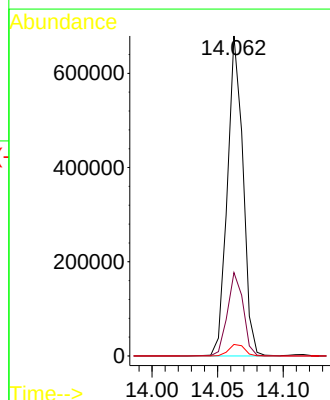
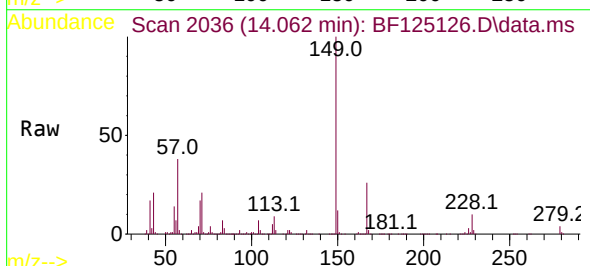
Tgt Ion:149 Resp: 561834

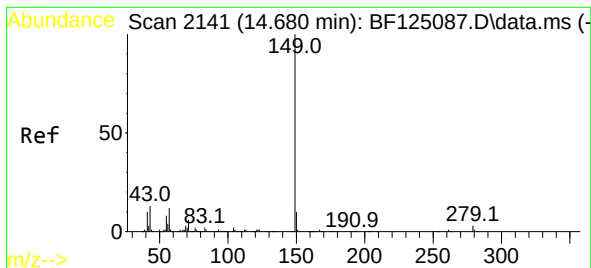
Ion Ratio Lower Upper

149 100

167 26.1 21.4 32.0

279 3.6 2.6 4.0

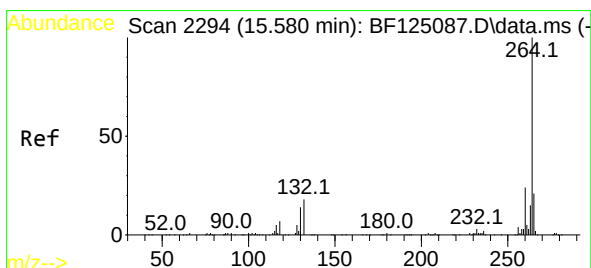
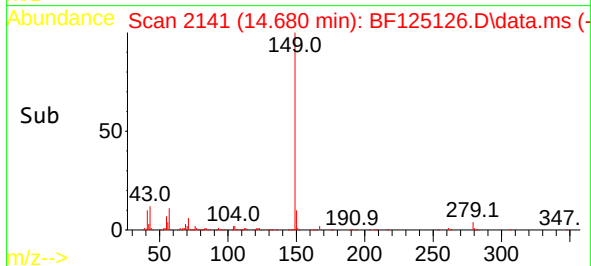
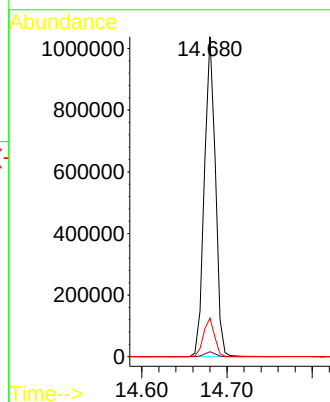
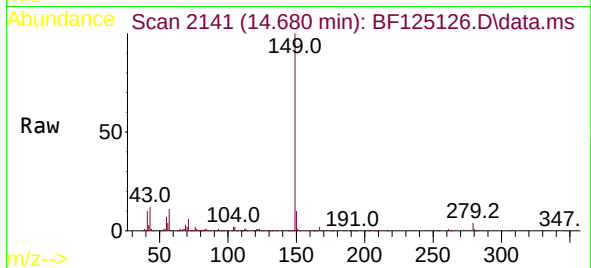




#85
Di-n-octyl phthalate
Concen: 40.359 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

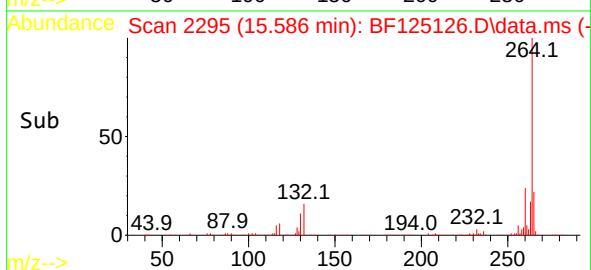
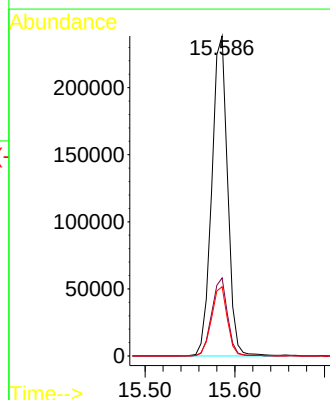
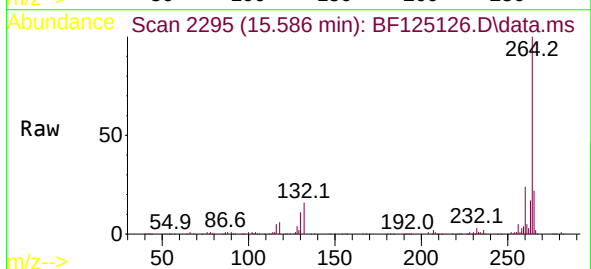
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

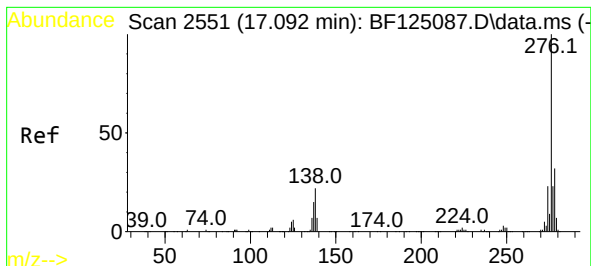
Tgt Ion:149 Resp: 932082
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 12.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.586 min Scan# 2295
Delta R.T. 0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:264 Resp: 292028
Ion Ratio Lower Upper
264 100
260 24.4 19.6 29.4
265 21.6 17.2 25.8

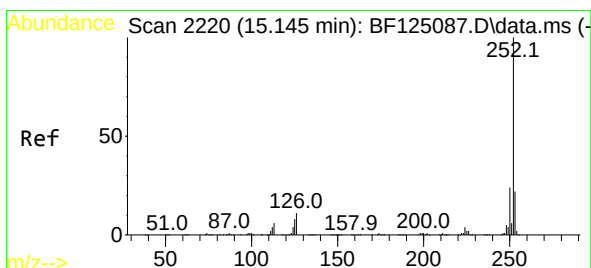
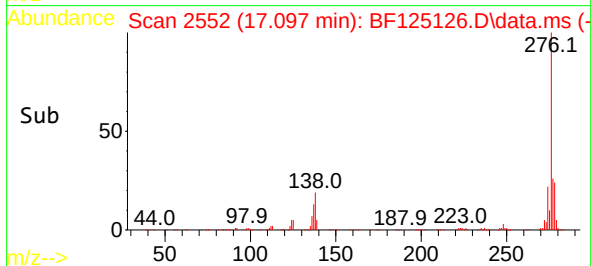
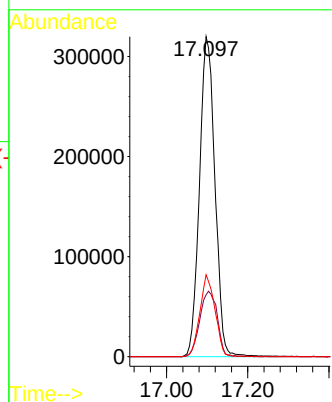
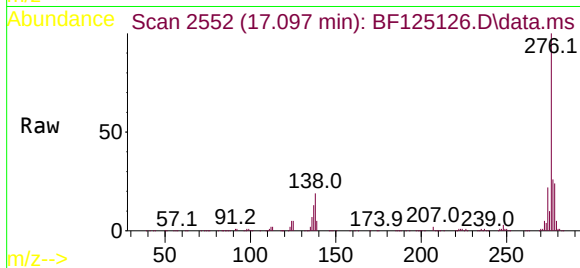




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.355 ng
RT: 17.097 min Scan# 2552
Delta R.T. 0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

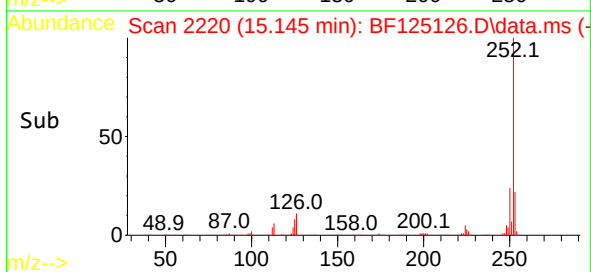
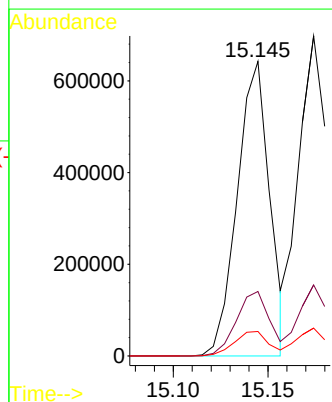
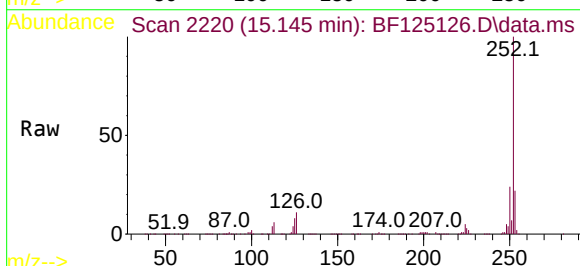
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

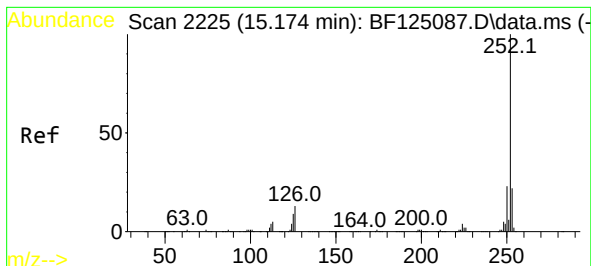
Tgt Ion:276 Resp: 849006
Ion Ratio Lower Upper
276 100
138 23.1 24.1 36.1#
277 25.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 35.745 ng
RT: 15.145 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:252 Resp: 762620
Ion Ratio Lower Upper
252 100
253 21.9 16.8 25.2
125 8.3 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 37.586 ng

RT: 15.174 min Scan# 2225

Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

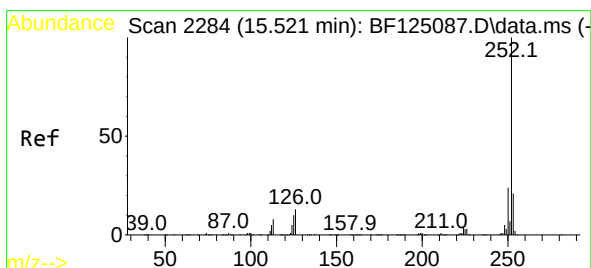
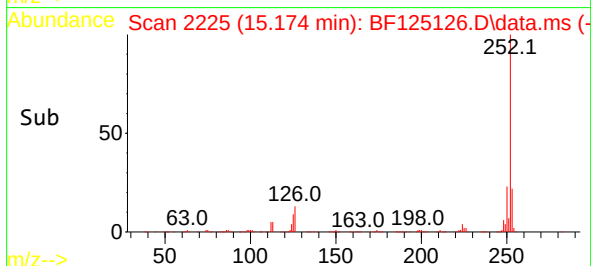
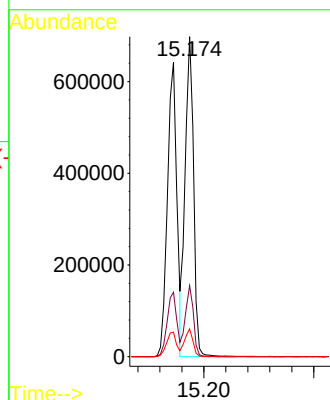
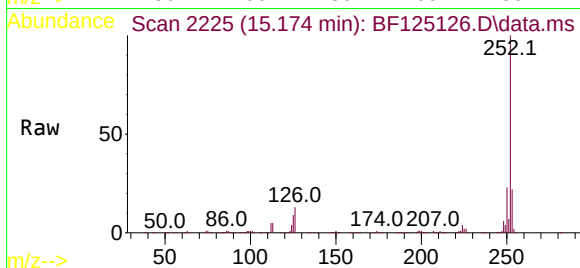
Tgt Ion:252 Resp: 748292

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

125 8.7 7.2 10.8



#90

Benzo(a)pyrene

Concen: 37.356 ng

RT: 15.521 min Scan# 2284

Delta R.T. -0.000 min

Lab File: BF125126.D

Acq: 20 Aug 2021 10:13

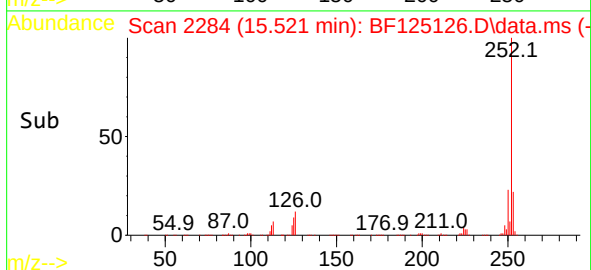
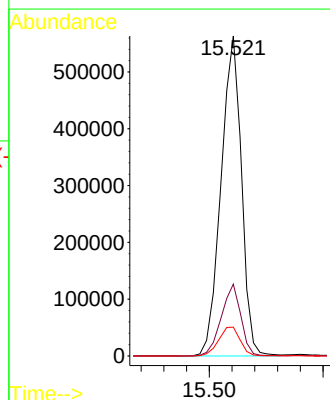
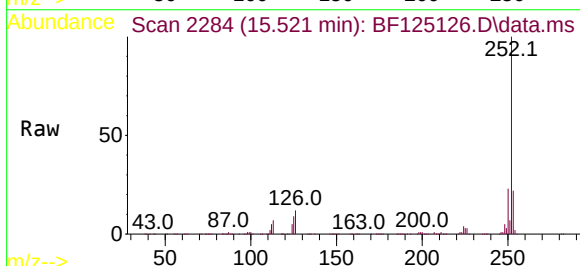
Tgt Ion:252 Resp: 704015

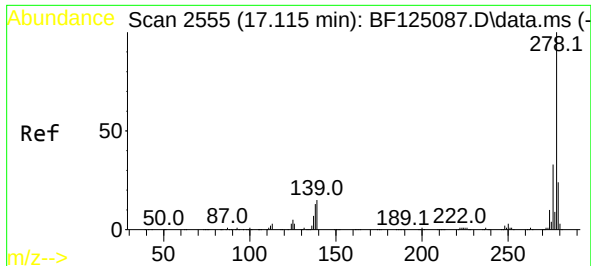
Ion Ratio Lower Upper

252 100

253 22.4 18.4 27.6

125 9.0 9.9 14.9#

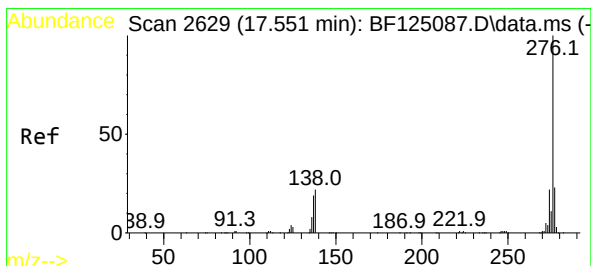
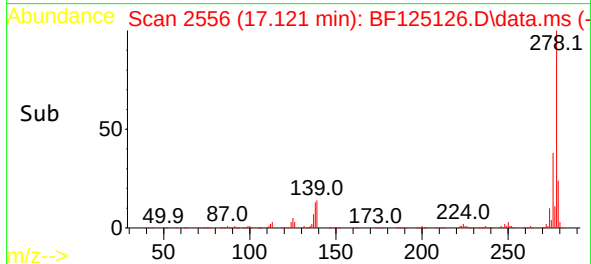
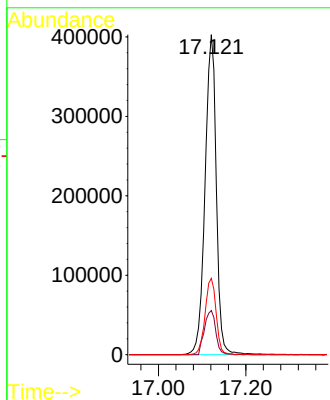
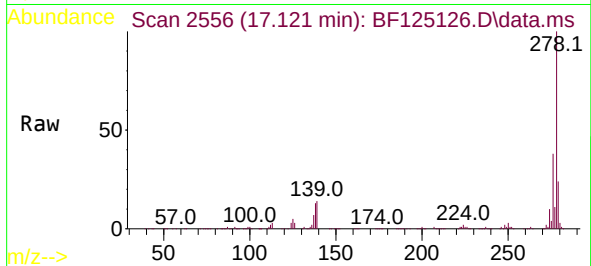




#91
Dibenzo(a,h)anthracene
Concen: 39.740 ng
RT: 17.121 min Scan# 2556
Delta R.T. 0.006 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 722701
Ion Ratio Lower Upper
278 100
139 13.8 14.9 22.3#
279 23.8 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 41.444 ng
RT: 17.562 min Scan# 2631
Delta R.T. 0.012 min
Lab File: BF125126.D
Acq: 20 Aug 2021 10:13

Tgt Ion:276 Resp: 726704
Ion Ratio Lower Upper
276 100
277 23.8 22.0 33.0
138 19.2 22.2 33.4#

