

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081921\
 Data File : BF125105.D
 Acq On : 19 Aug 2021 10:01
 Operator : JU/CG
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 19 12:26:29 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	147517	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	523026	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	263689	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	445426	20.000	ng	0.00
76) Chrysene-d12	14.086	240	287601	20.000	ng	0.00
86) Perylene-d12	15.580	264	273145	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	764066	78.397	ng	0.00
7) Phenol-d6	6.540	99	983171	78.000	ng	0.00
23) Nitrobenzene-d5	7.487	82	868421	83.590	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	229500	87.189	ng	0.00
45) 2-Fluorobiphenyl	9.281	172	1449031	76.589	ng	0.00
79) Terphenyl-d14	13.033	244	1456534	80.681	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.710	88	194113	40.363	ng	# 100
3) Pyridine	3.481	79	506129	39.866	ng	90
4) n-Nitrosodimethylamine	3.434	42	250663	39.456	ng	# 47
6) Aniline	6.587	93	595418	40.214	ng	# 96
8) 2-Chlorophenol	6.704	128	395358	39.765	ng	80
9) Benzaldehyde	6.469	77	330989	37.417	ng	89
10) Phenol	6.551	94	516403	39.121	ng	96
11) bis(2-Chloroethyl)ether	6.657	93	414698	39.890	ng	88
12) 1,3-Dichlorobenzene	6.863	146	455025	39.495	ng	97
13) 1,4-Dichlorobenzene	6.940	146	454721	39.610	ng	98
14) 1,2-Dichlorobenzene	7.092	146	423885	39.247	ng	98
15) Benzyl Alcohol	7.057	79	389314	40.115	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.198	45	830519	39.835	ng	98
17) 2-Methylphenol	7.163	107	333907	39.980	ng	95
18) Hexachloroethane	7.434	117	163706	40.724	ng	93
19) n-Nitroso-di-n-propyla...	7.334	70	300914	39.690	ng	# 80
20) 3+4-Methylphenols	7.316	107	413051	39.399	ng	# 86
22) Acetophenone	7.328	105	532340	39.548	ng	93
24) Nitrobenzene	7.504	77	470130	41.530	ng	89
25) Isophorone	7.739	82	822850	41.057	ng	# 88
26) 2-Nitrophenol	7.816	139	200137	44.276	ng	# 75
27) 2,4-Dimethylphenol	7.851	122	330711	41.792	ng	93
28) bis(2-Chloroethoxy)met...	7.951	93	452123	40.743	ng	# 97
29) 2,4-Dichlorophenol	8.057	162	337439	41.812	ng	96
30) 1,2,4-Trichlorobenzene	8.145	180	360427	40.955	ng	93
31) Naphthalene	8.228	128	1061472	39.628	ng	99
32) Benzoic acid	7.951	122	233658	43.504	ng	# 82
33) 4-Chloroaniline	8.269	127	435749	41.265	ng	# 89
34) Hexachlorobutadiene	8.345	225	230034	40.993	ng	97
35) Caprolactam	8.639	113	93503	44.731	ng	# 49
36) 4-Chloro-3-methylphenol	8.745	107	347402	42.167	ng	95
37) 2-Methylnaphthalene	8.916	142	709626	40.091	ng	100
38) 1-Methylnaphthalene	9.016	142	680324	41.159	ng	94
40) 1,2,4,5-Tetrachloroben...	9.081	216	341337	39.620	ng	98
41) Hexachlorocyclopentadiene	9.069	237	177727	39.266	ng	99
43) 2,4,6-Trichlorophenol	9.192	196	247751	40.842	ng	97

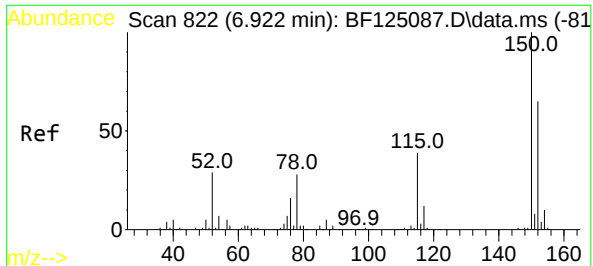
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.228	196	265307	41.572	ng	92
46) 1,1'-Biphenyl	9.381	154	834038	39.233	ng	98
47) 2-Chloronaphthalene	9.404	162	690321	39.959	ng	98
48) 2-Nitroaniline	9.498	65	228736	42.713	ng #	84
49) Acenaphthylene	9.822	152	1005682	39.949	ng	99
50) Dimethylphthalate	9.681	163	742249	40.619	ng #	97
51) 2,6-Dinitrotoluene	9.739	165	171153	43.195	ng #	85
52) Acenaphthene	9.992	154	626810	40.165	ng	98
53) 3-Nitroaniline	9.910	138	182840	42.790	ng #	80
54) 2,4-Dinitrophenol	10.010	184	71606	45.751	ng #	83
55) Dibenzofuran	10.169	168	890223	39.637	ng	96
56) 4-Nitrophenol	10.051	139	149257	44.110	ng #	74
57) 2,4-Dinitrotoluene	10.139	165	220380	45.955	ng #	95
58) Fluorene	10.510	166	656867	39.559	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.281	232	200439	42.322	ng #	87
60) Diethylphthalate	10.381	149	747900	41.983	ng	98
61) 4-Chlorophenyl-phenyle...	10.498	204	336447	40.075	ng	89
62) 4-Nitroaniline	10.522	138	164887	42.912	ng #	83
63) Azobenzene	10.663	77	822685	41.172	ng	92
65) 4,6-Dinitro-2-methylph...	10.545	198	104119	44.166	ng	98
66) n-Nitrosodiphenylamine	10.616	169	646391	40.528	ng	98
67) 4-Bromophenyl-phenylether	10.992	248	224193	41.915	ng	90
68) Hexachlorobenzene	11.057	284	230704	41.927	ng #	84
69) Atrazine	11.139	200	194664	42.534	ng	94
70) Pentachlorophenol	11.245	266	141729	44.113	ng	88
71) Phenanthrene	11.475	178	986164	40.181	ng	97
72) Anthracene	11.522	178	972021	40.181	ng	98
73) Carbazole	11.675	167	902656	40.832	ng	99
74) Di-n-butylphthalate	12.004	149	1123023	42.809	ng	100
75) Fluoranthene	12.657	202	1006119	41.314	ng	97
77) Benzidine	12.780	184	390316	38.859	ng	98
78) Pyrene	12.892	202	1018441	41.282	ng	97
80) Butylbenzylphthalate	13.504	149	423483	43.686	ng	86
81) Benzo(a)anthracene	14.074	228	836269	40.357	ng	98
82) 3,3'-Dichlorobenzidine	14.039	252	271656	42.292	ng #	97
83) Chrysene	14.116	228	839172	40.949	ng	98
84) Bis(2-ethylhexyl)phtha...	14.063	149	574101	43.089	ng	99
85) Di-n-octyl phthalate	14.680	149	952655	42.991	ng	100
87) Indeno(1,2,3-cd)pyrene	17.098	276	885382	44.994	ng #	92
88) Benzo(b)fluoranthene	15.139	252	820974	41.140	ng #	95
89) Benzo(k)fluoranthene	15.174	252	760117	40.820	ng	99
90) Benzo(a)pyrene	15.521	252	731940	41.523	ng #	95
91) Dibenzo(a,h)anthracene	17.115	278	750080	44.097	ng	97
92) Benzo(g,h,i)perylene	17.557	276	749574	45.703	ng #	90

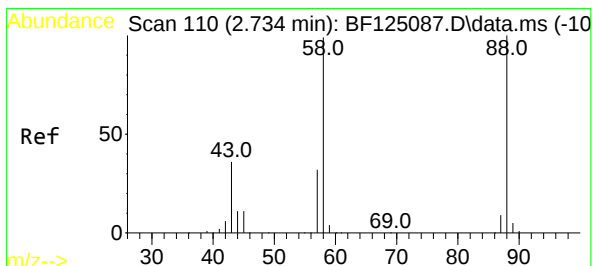
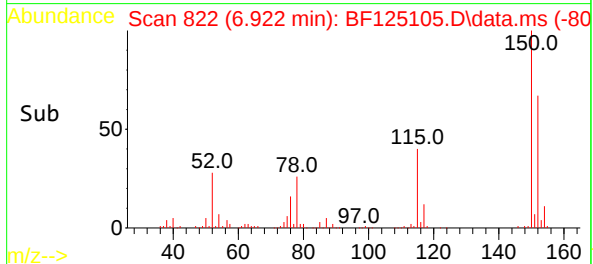
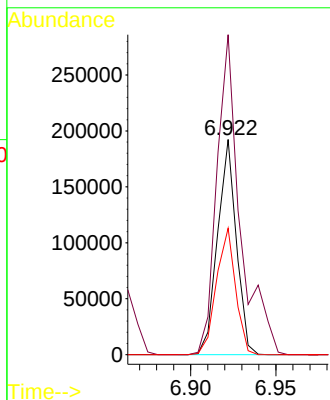
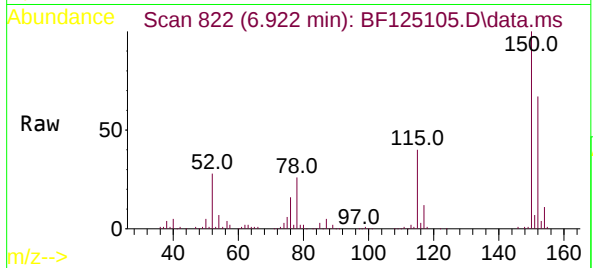
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

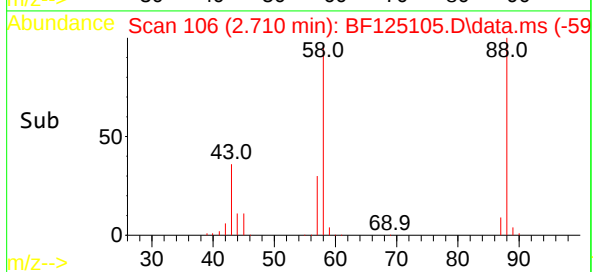
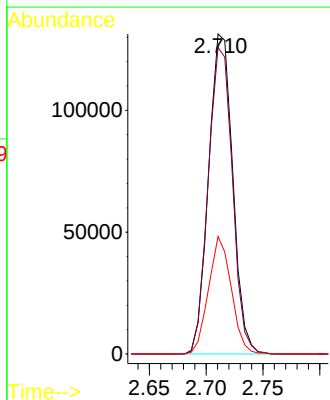
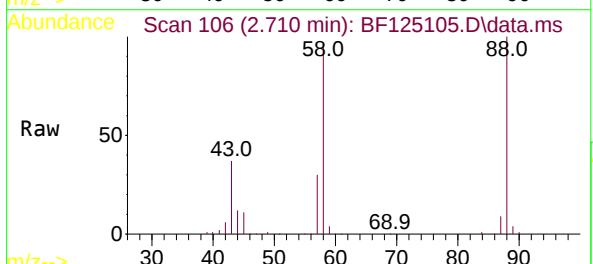
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

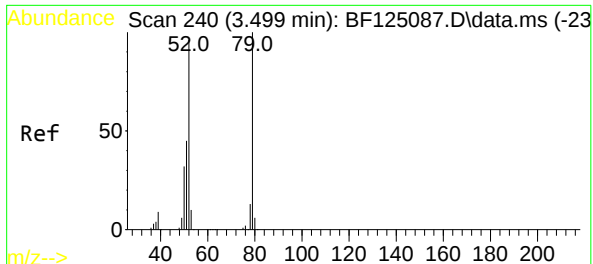
Tgt Ion:152 Resp: 147517
Ion Ratio Lower Upper
152 100
150 148.7 117.6 176.4
115 58.8 47.1 70.7



#2
1,4-Dioxane
Concen: 40.363 ng
RT: 2.710 min Scan# 106
Delta R.T. -0.023 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion: 88 Resp: 194113
Ion Ratio Lower Upper
88 100
58 96.1 0.0 0.0#
43 34.7 0.0 0.0#

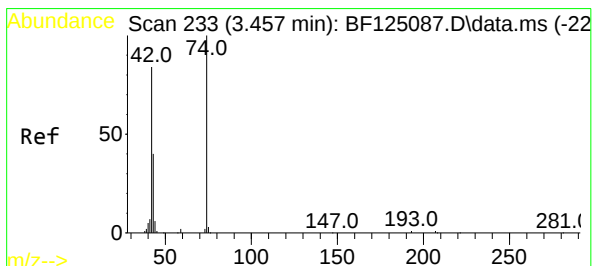
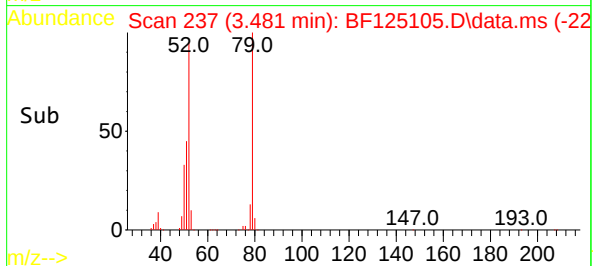
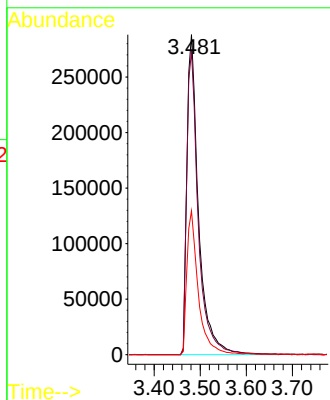
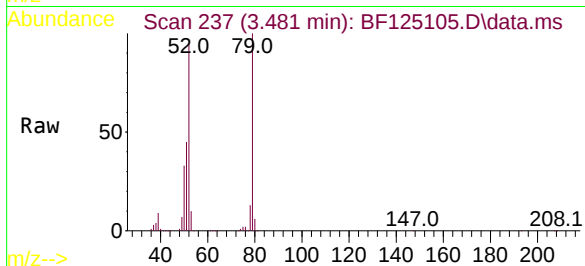




#3
Pyridine
Concen: 39.866 ng
RT: 3.481 min Scan# 237
Delta R.T. -0.018 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

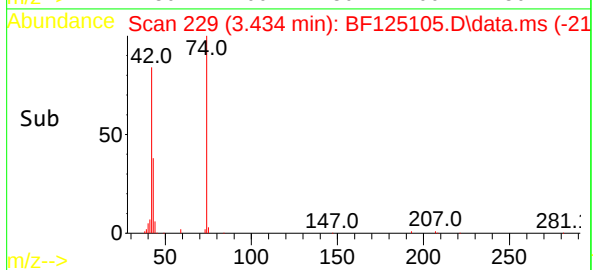
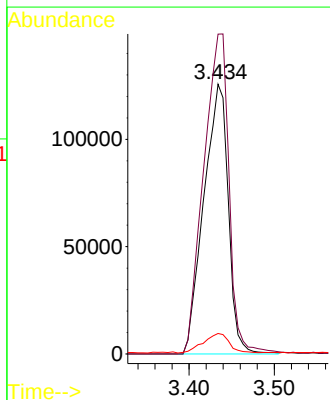
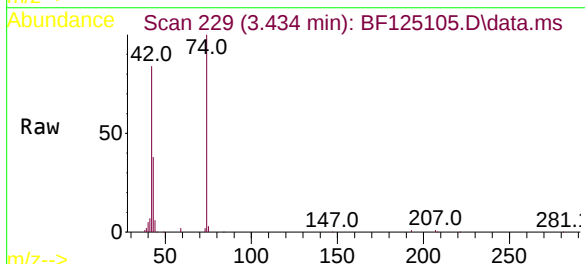
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ClientSampleId :
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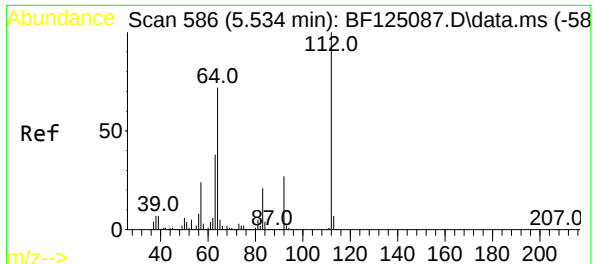
Tgt Ion: 79 Resp: 506129
Ion Ratio Lower Upper
79 100
52 94.8 70.3 105.5
51 44.9 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 39.456 ng
RT: 3.434 min Scan# 229
Delta R.T. -0.023 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

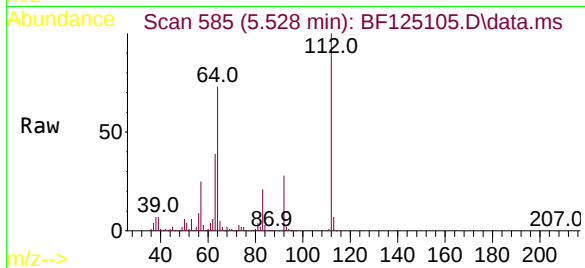
Tgt Ion: 42 Resp: 250663
Ion Ratio Lower Upper
42 100
74 118.6 59.0 88.6#
44 7.6 0.0 0.0#



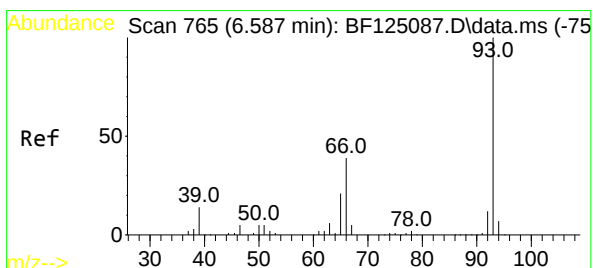
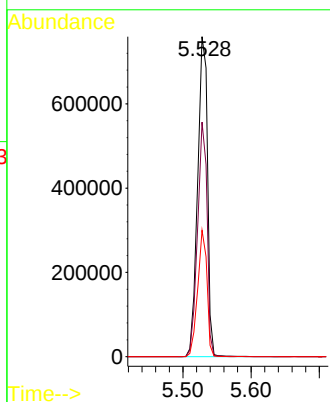
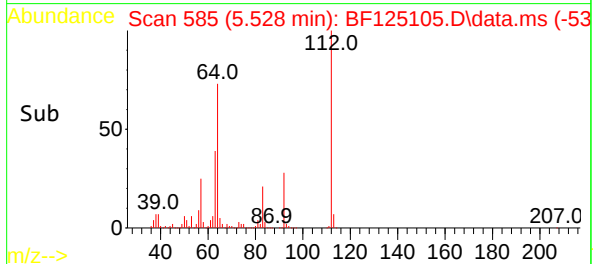


#5
2-Fluorophenol
Concen: 78.397 ng
RT: 5.528 min Scan# 585
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

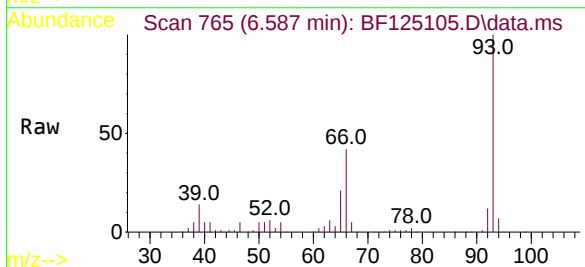
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ClientSampleId :
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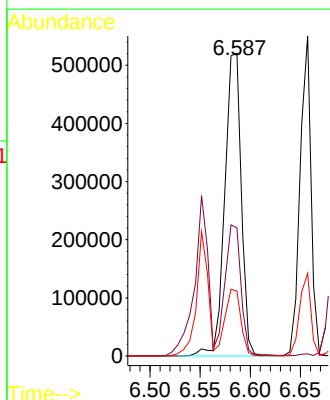
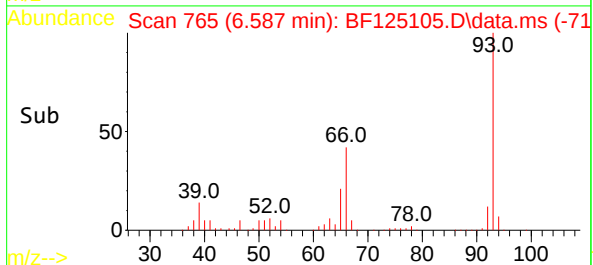
Tgt Ion:112 Resp: 764066
Ion Ratio Lower Upper
112 100
64 73.3 44.2 66.2#
63 39.5 26.2 39.2#

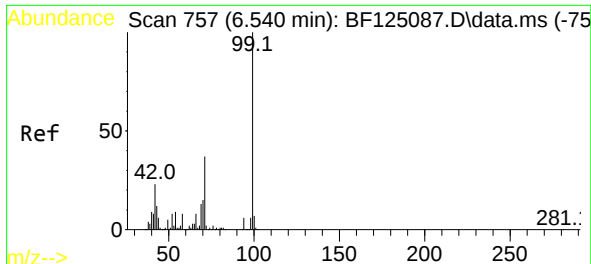


#6
Aniline
Concen: 40.214 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01



Tgt Ion: 93 Resp: 595418
Ion Ratio Lower Upper
93 100
66 42.3 32.7 49.1
65 21.4 14.2 21.4#

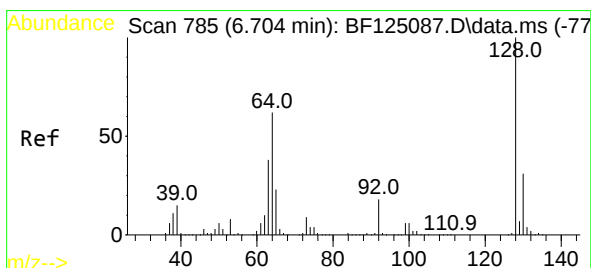
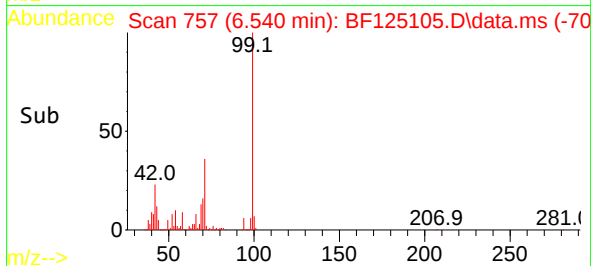
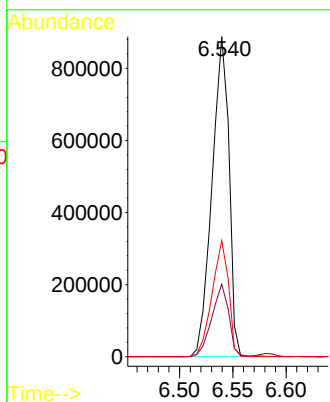
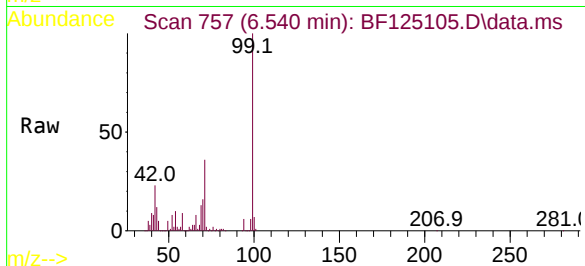




#7
Phenol-d6
Concen: 78.000 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

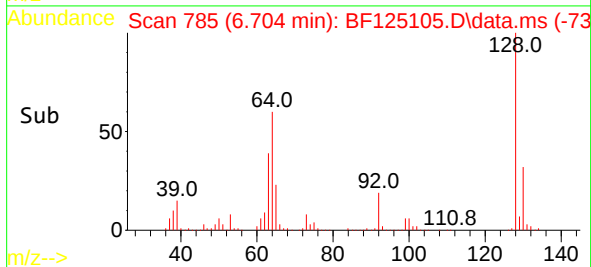
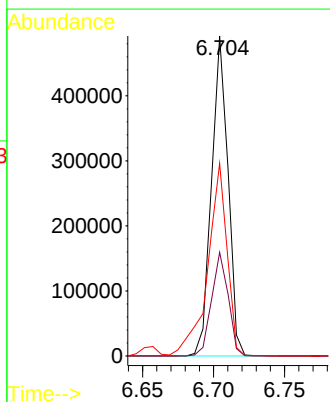
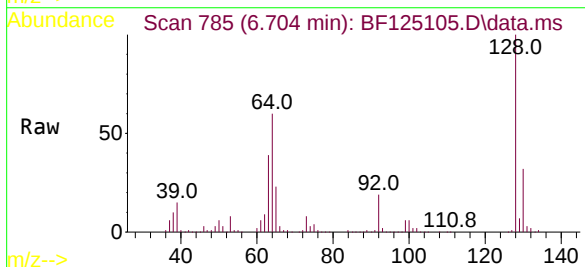
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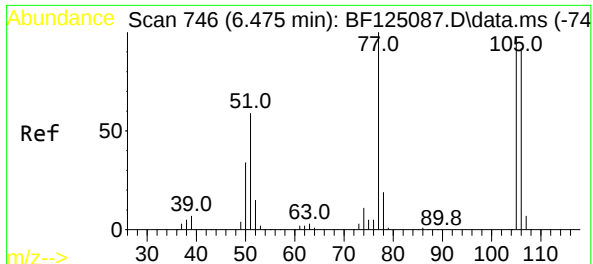
Tgt Ion: 99 Resp: 983171
Ion Ratio Lower Upper
99 100
42 22.7 23.5 35.3#
71 36.2 25.6 38.4



#8
2-Chlorophenol
Concen: 39.765 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion: 128 Resp: 395358
Ion Ratio Lower Upper
128 100
130 32.4 10.5 50.5
64 60.2 20.3 60.3

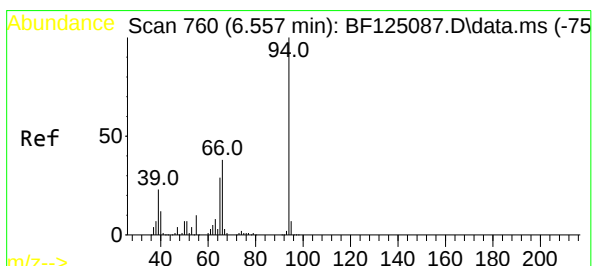
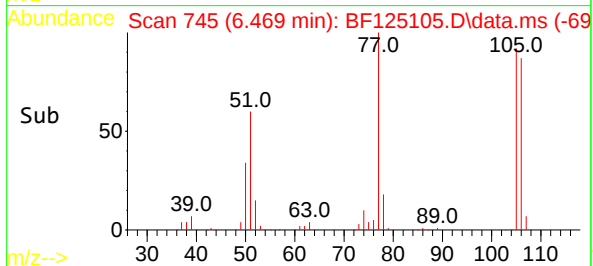
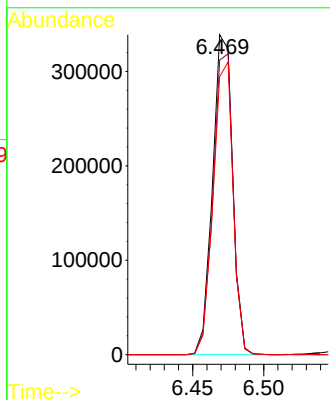
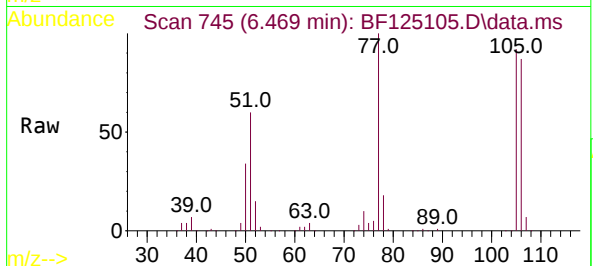




#9
Benzaldehyde
Concen: 37.417 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

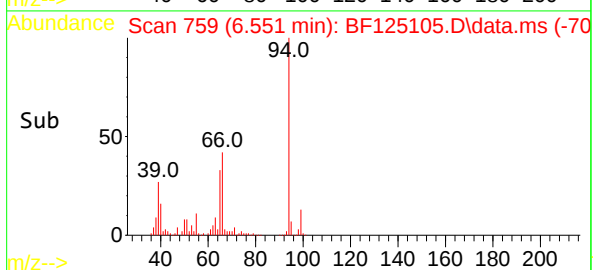
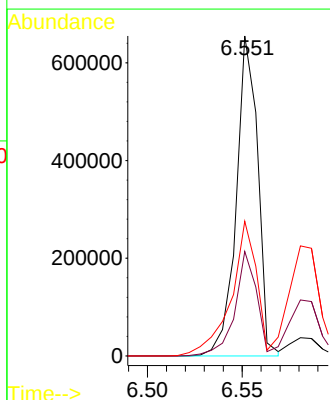
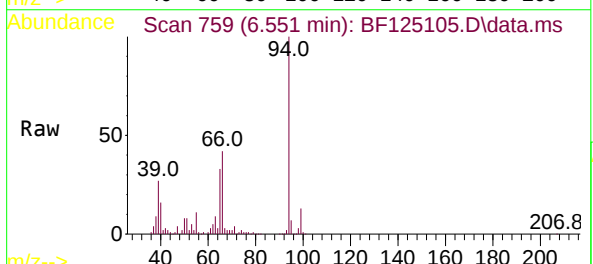
Instrument :
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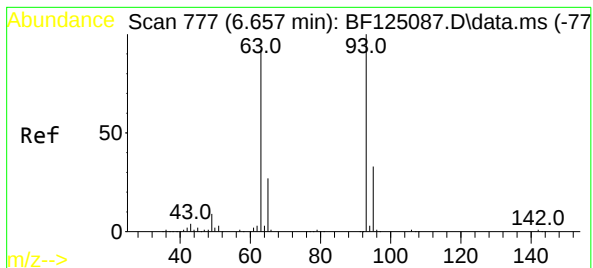
Tgt Ion: 77 Resp: 330989
Ion Ratio Lower Upper
77 100
105 92.0 75.9 115.9
106 86.9 84.0 124.0



#10
Phenol
Concen: 39.121 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion: 94 Resp: 516403
Ion Ratio Lower Upper
94 100
65 32.7 9.3 49.3
66 42.1 20.3 60.3



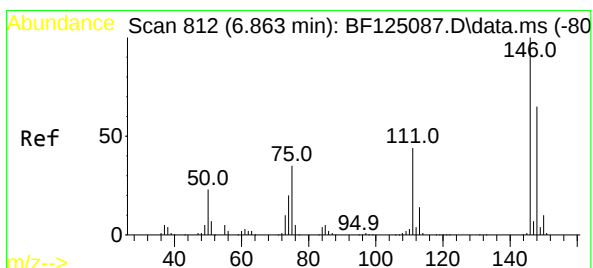
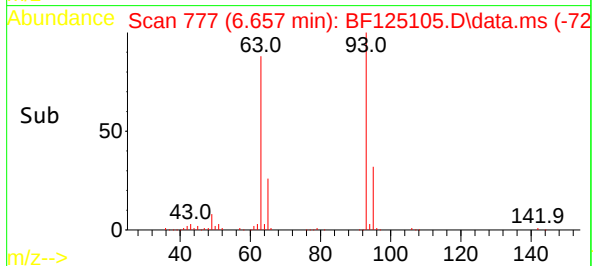
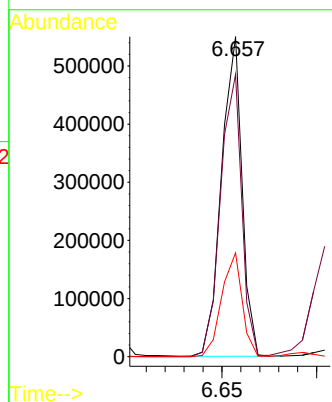
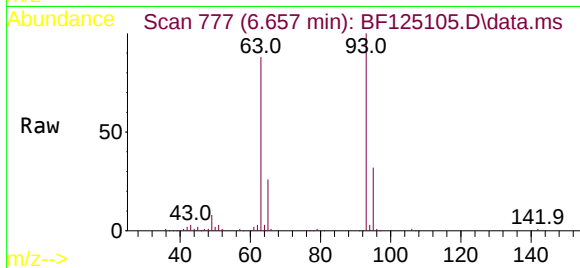


#11
bis(2-Chloroethyl)ether
Concen: 39.890 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 414698

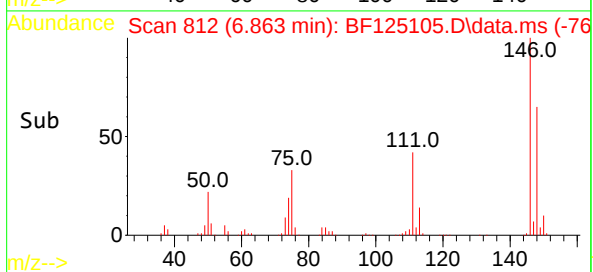
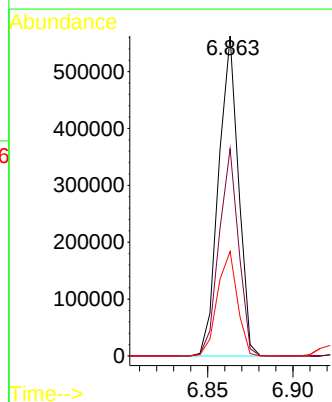
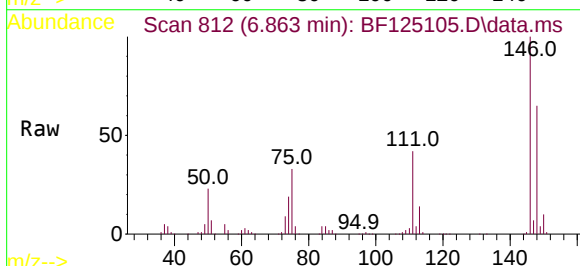
Ion	Ratio	Lower	Upper
93	100		
63	88.2	54.4	94.4
95	32.5	11.4	51.4

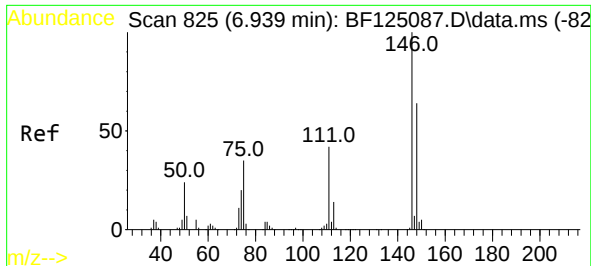


#12
1,3-Dichlorobenzene
Concen: 39.495 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion: 146 Resp: 455025

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.7	74.5
75	32.7	25.2	37.8



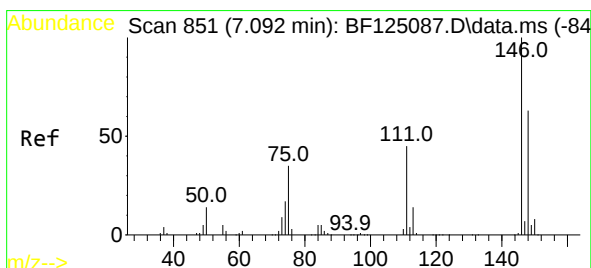
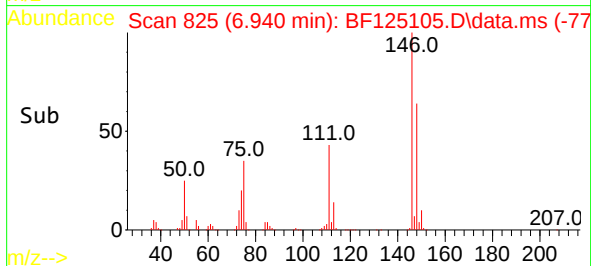
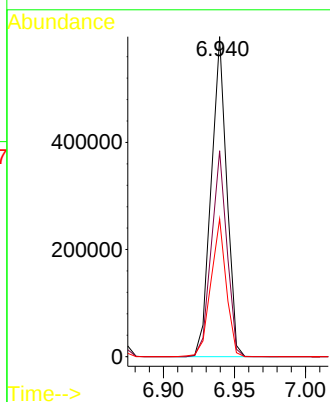
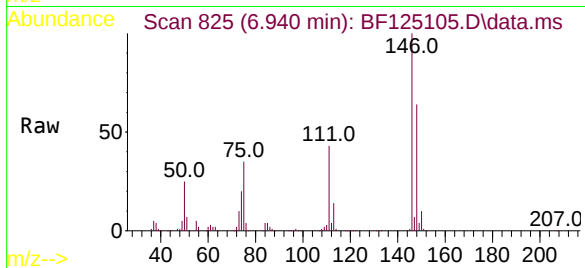


#13

1,4-Dichlorobenzene
Concen: 39.610 ng
RT: 6.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

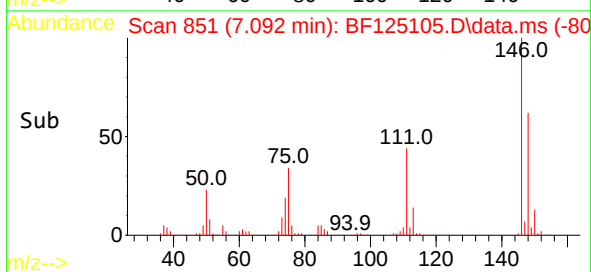
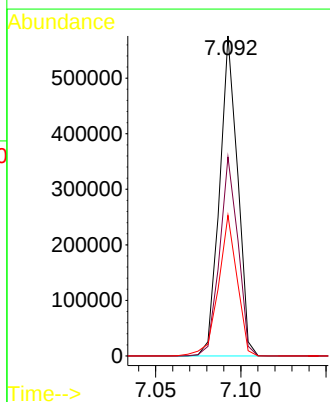
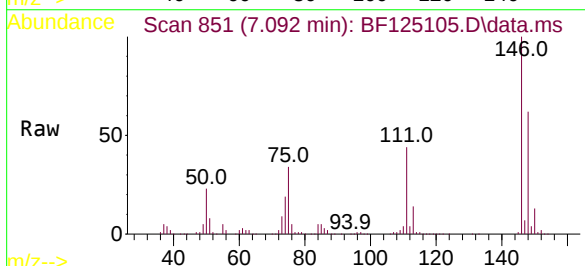
Tgt Ion:146 Resp: 454721
Ion Ratio Lower Upper
146 100
148 64.4 51.9 77.9
111 43.0 31.8 47.6

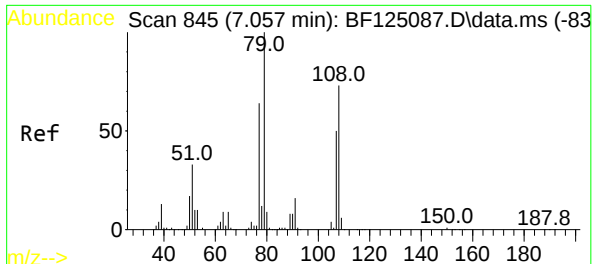


#14

1,2-Dichlorobenzene
Concen: 39.247 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:146 Resp: 423885
Ion Ratio Lower Upper
146 100
148 62.2 50.6 75.8
111 43.9 33.5 50.3

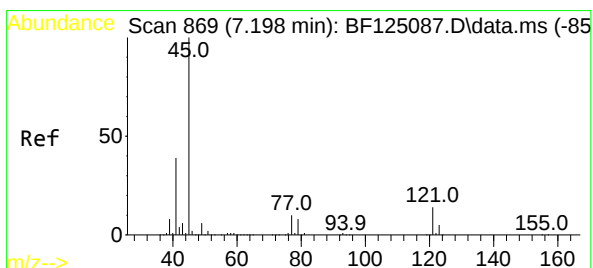
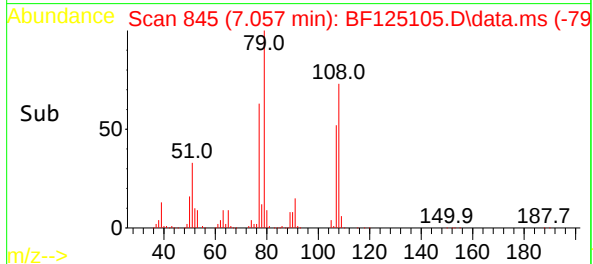
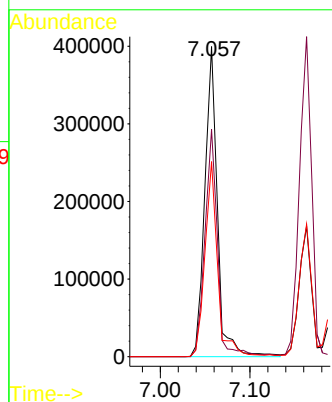
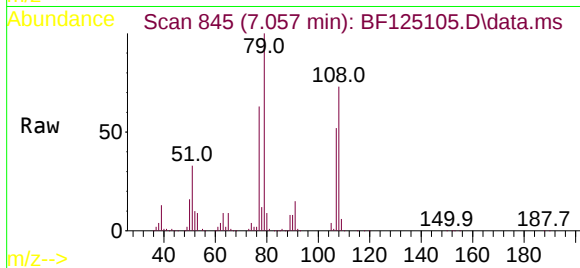




#15
Benzyl Alcohol
Concen: 40.115 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

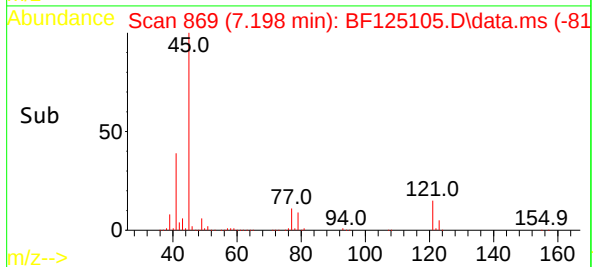
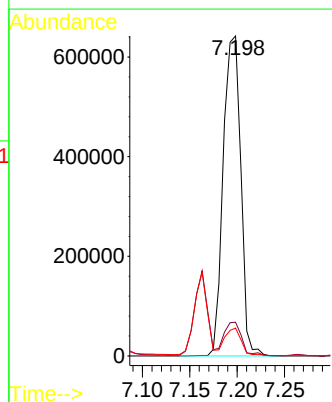
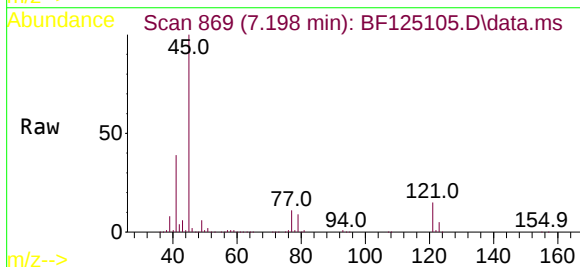
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

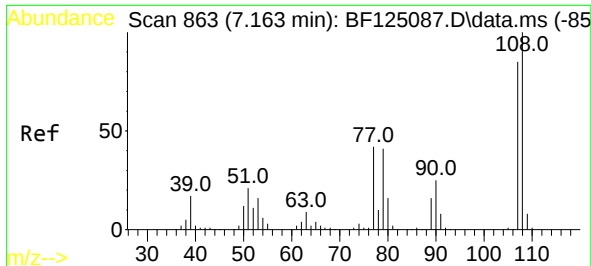
Tgt Ion: 79 Resp: 389314
Ion Ratio Lower Upper
79 100
108 73.3 60.4 90.6
77 62.9 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.835 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

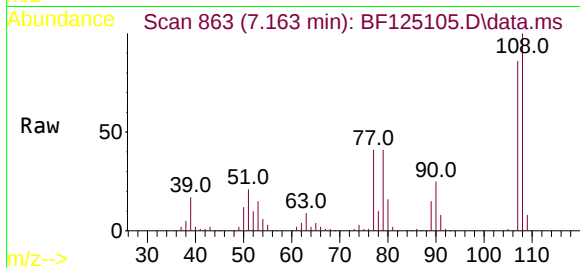
Tgt Ion: 45 Resp: 830519
Ion Ratio Lower Upper
45 100
77 10.5 0.0 30.6
79 8.7 0.0 27.5



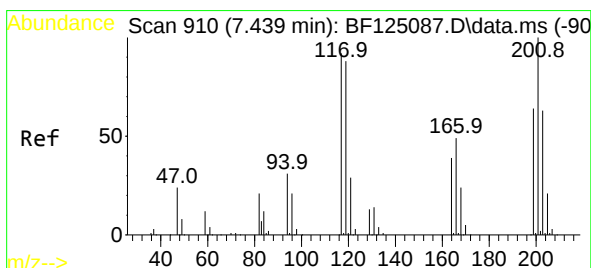
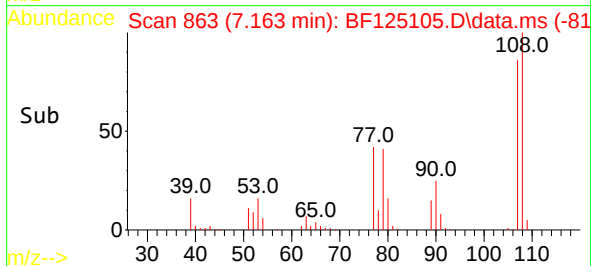
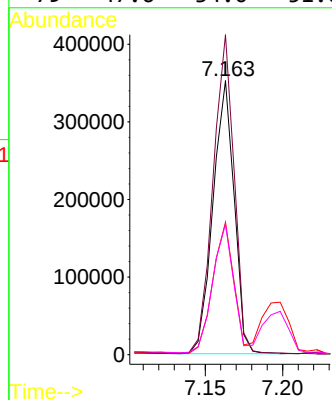


#17
2-Methylphenol
Concen: 39.980 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

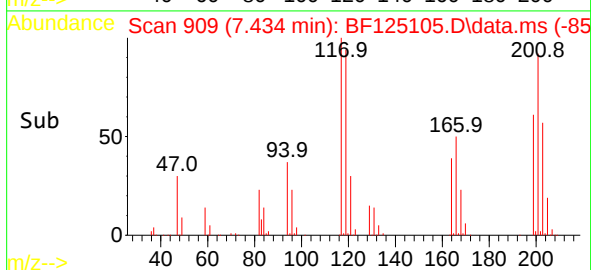
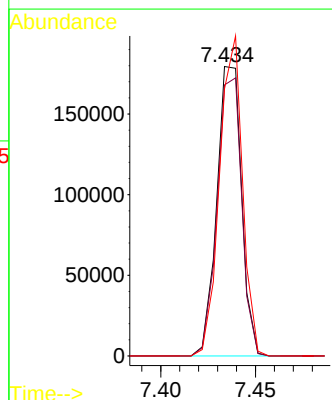
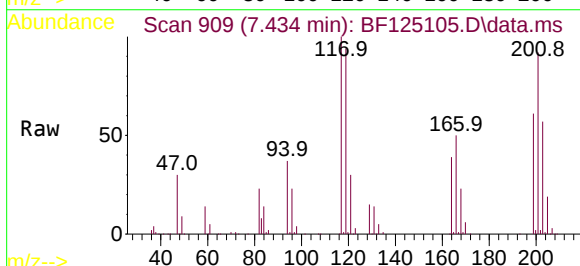


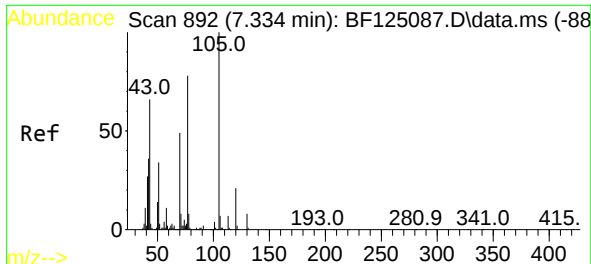
Tgt Ion:	107	Resp:	333907
Ion	Ratio	Lower	Upper
107	100		
108	116.8	90.6	135.8
77	48.3	35.7	53.5
79	47.6	34.0	51.0



#18
Hexachloroethane
Concen: 40.724 ng
RT: 7.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:	117	Resp:	163706
Ion	Ratio	Lower	Upper
117	100		
119	93.7	73.4	110.2
201	92.3	64.9	97.3

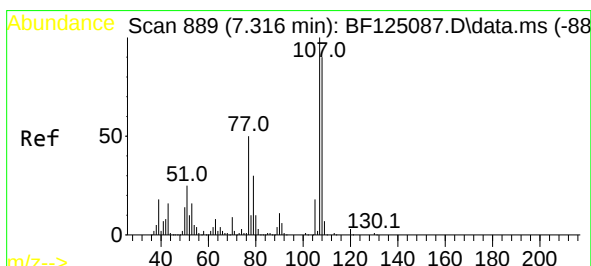
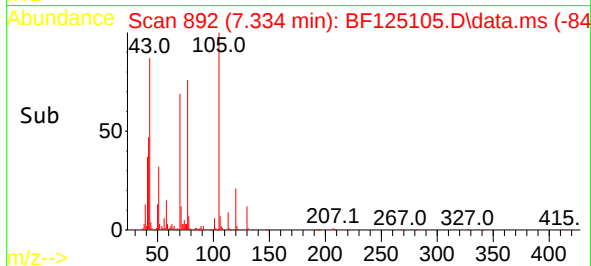
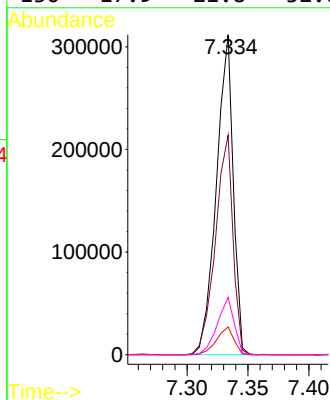
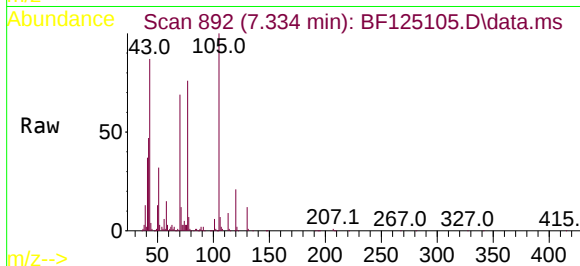




#19
n-Nitroso-di-n-propylamine
Concen: 39.690 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

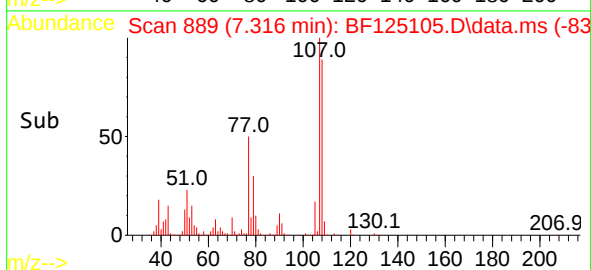
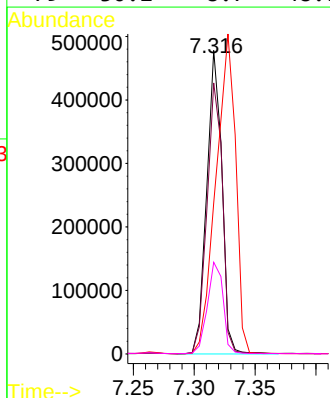
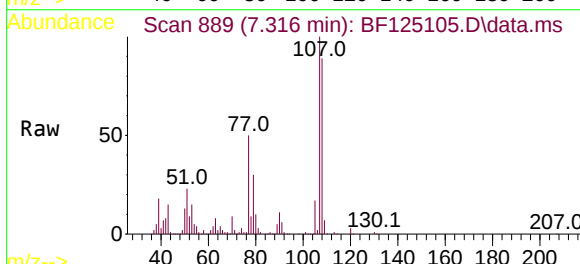
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

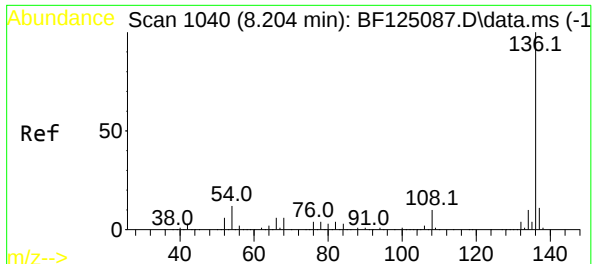
Tgt Ion:	70	Resp:	300914
Ion	Ratio	Lower	Upper
70	100		
42	68.6	72.2	108.2#
101	8.7	7.8	11.8
130	17.9	21.8	32.6#



#20
3+4-Methylphenols
Concen: 39.399 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

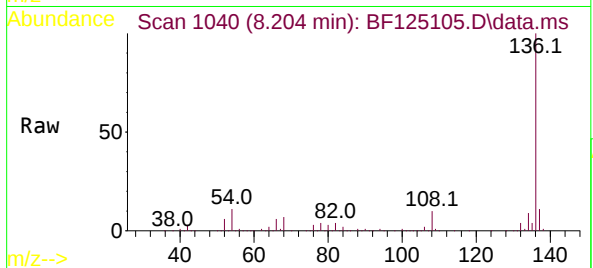
Tgt Ion:	107	Resp:	413051
Ion	Ratio	Lower	Upper
107	100		
108	89.3	76.6	116.6
77	49.8	53.3	93.3#
79	30.2	8.7	48.7



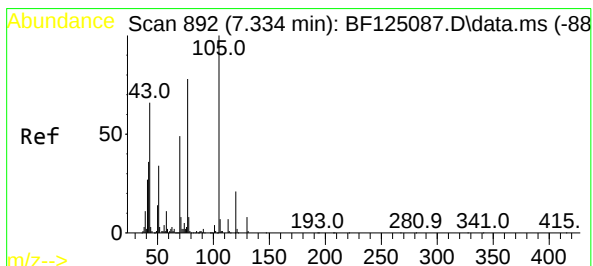
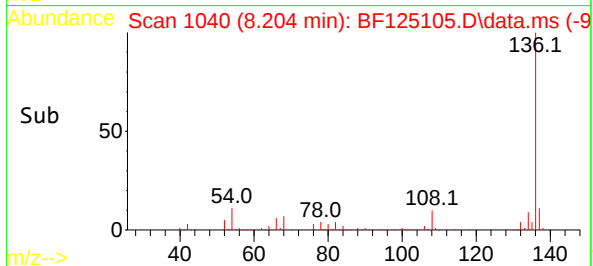
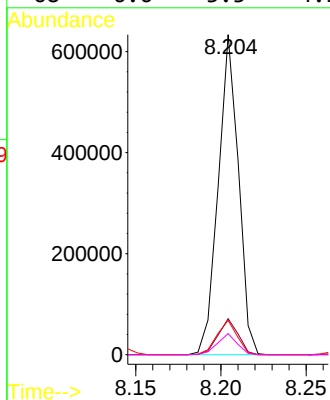


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

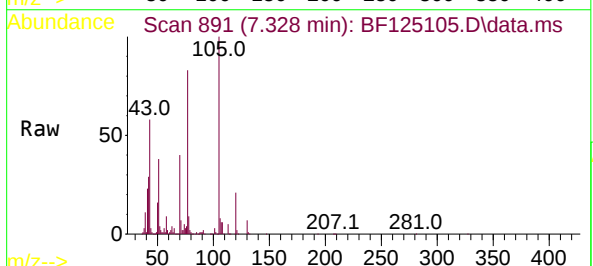
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



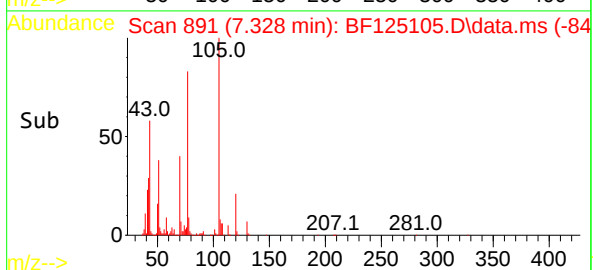
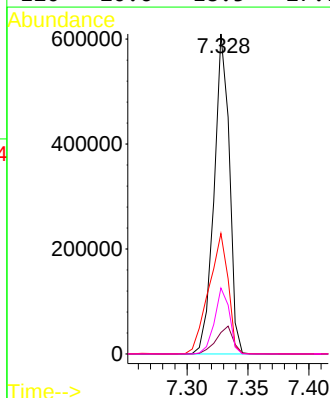
Tgt Ion:	136	Resp:	523026
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.8	14.6
54	10.8	6.4	9.6#
68	6.6	3.3	4.9#

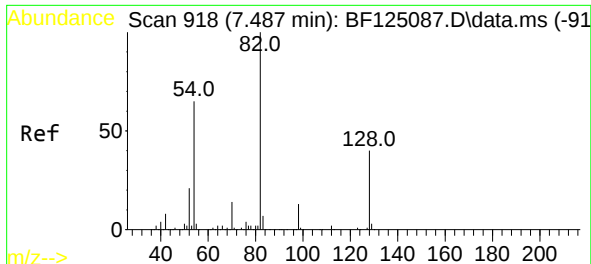


#22
Acetophenone
Concen: 39.548 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01



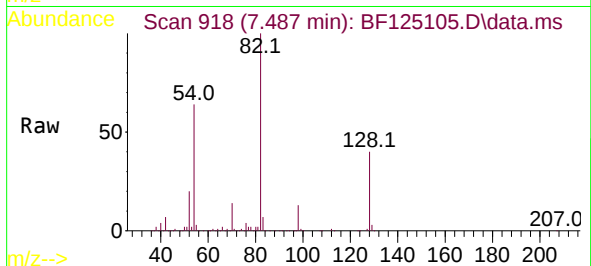
Tgt Ion:	105	Resp:	532340
Ion Ratio	Lower	Upper	
105	100		
71	6.7	5.5	8.3
51	37.6	26.0	39.0
120	20.6	18.5	27.7



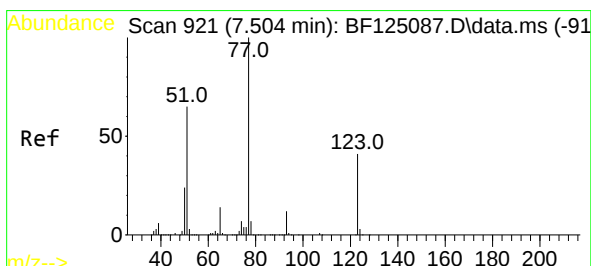
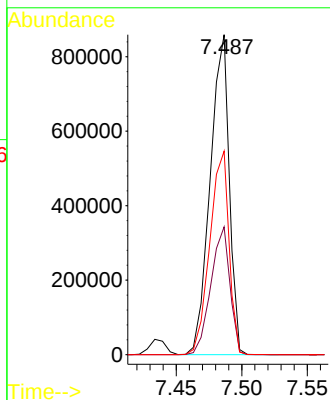
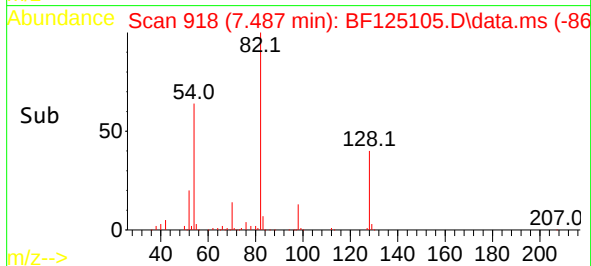


#23
Nitrobenzene-d5
Concen: 83.590 ng
RT: 7.487 min Scan# 918
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

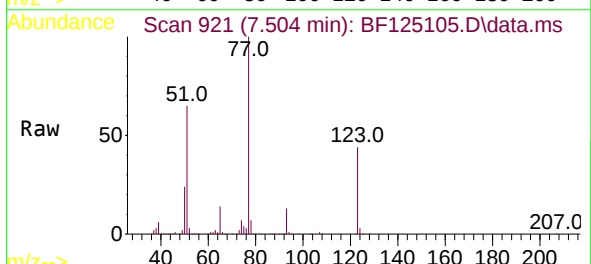
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



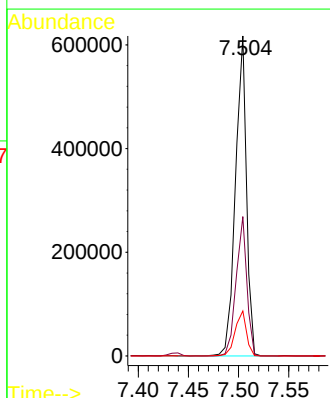
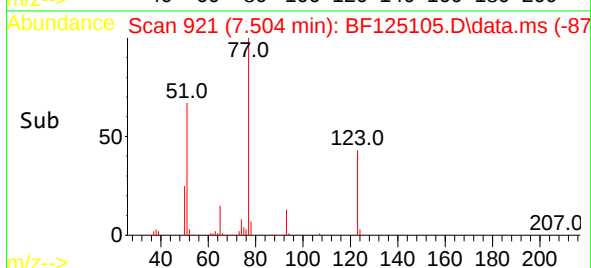
Tgt Ion: 82 Resp: 868421
Ion Ratio Lower Upper
82 100
128 39.9 40.6 60.8#
54 63.6 49.6 74.4

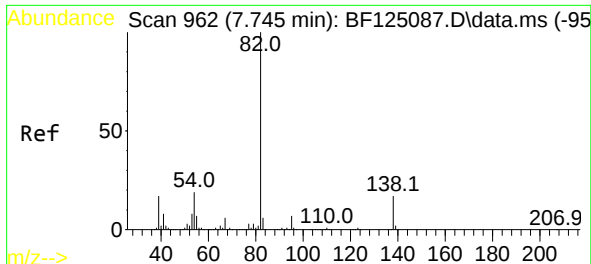


#24
Nitrobenzene
Concen: 41.530 ng
RT: 7.504 min Scan# 921
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01



Tgt Ion: 77 Resp: 470130
Ion Ratio Lower Upper
77 100
123 43.5 42.3 63.5
65 14.1 12.4 18.6

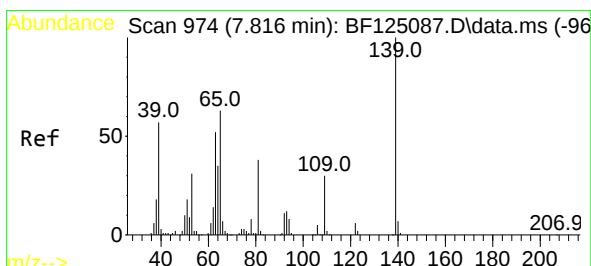
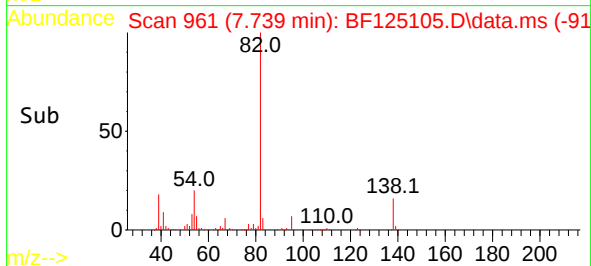
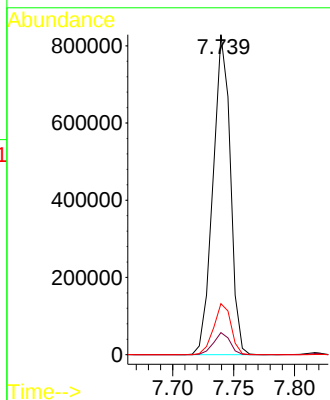
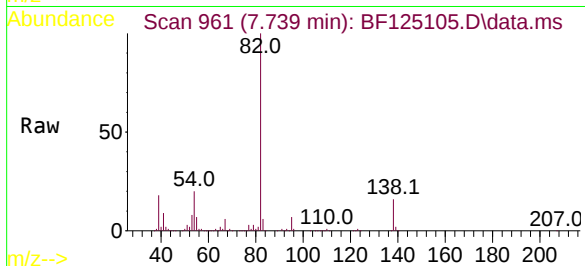




#25
Isophorone
Concen: 41.057 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

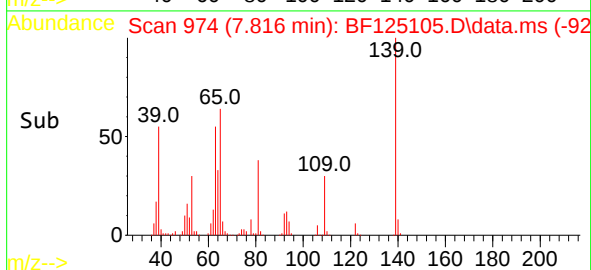
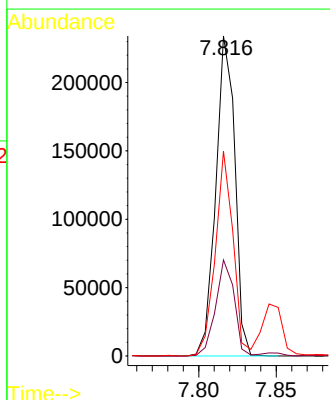
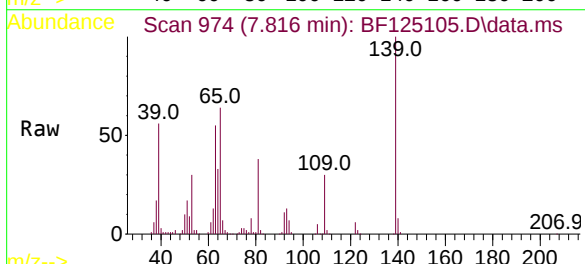
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

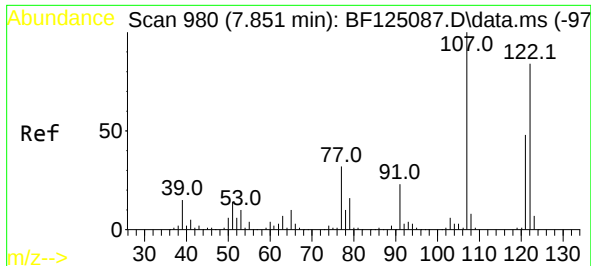
Tgt Ion: 82 Resp: 822850
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 15.9 18.4 27.6#



#26
2-Nitrophenol
Concen: 44.276 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:139 Resp: 200137
Ion Ratio Lower Upper
139 100
109 30.0 26.0 39.0
65 64.0 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 41.792 ng

RT: 7.851 min Scan# 980

Delta R.T. 0.000 min

Lab File: BF125105.D

Acq: 19 Aug 2021 10:01

Tgt Ion:122 Resp: 330711

Ion Ratio Lower Upper

122 100

107 117.0 85.0 127.6

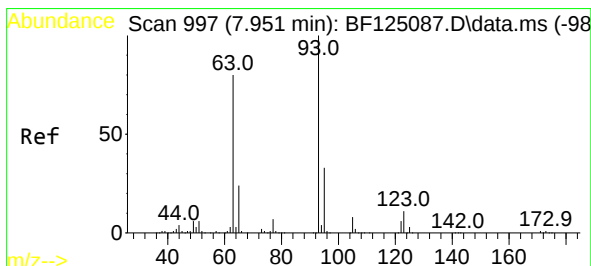
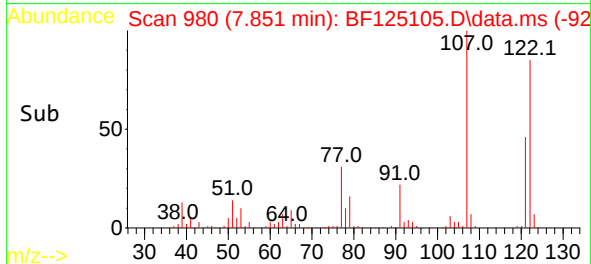
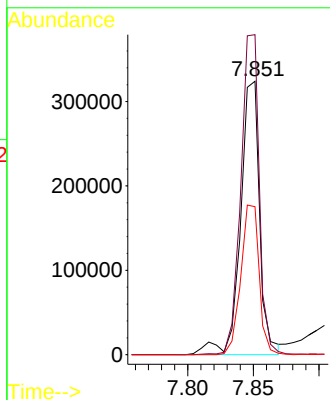
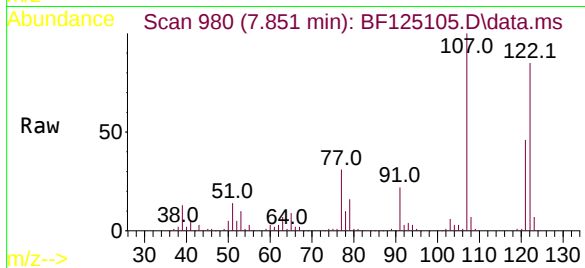
121 54.1 43.3 64.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#28

bis(2-Chloroethoxy)methane

Concen: 40.743 ng

RT: 7.951 min Scan# 997

Delta R.T. 0.000 min

Lab File: BF125105.D

Acq: 19 Aug 2021 10:01

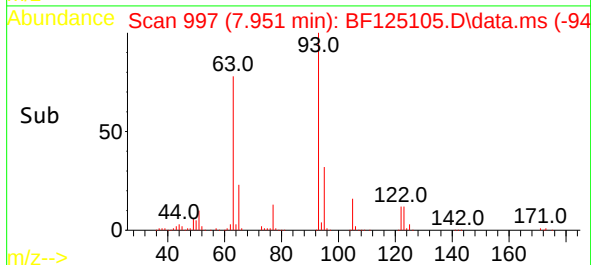
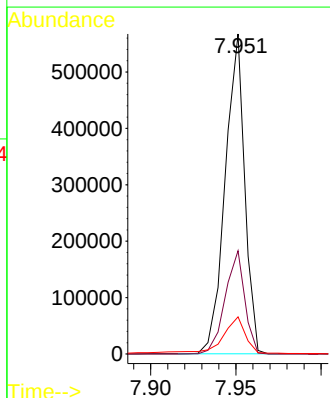
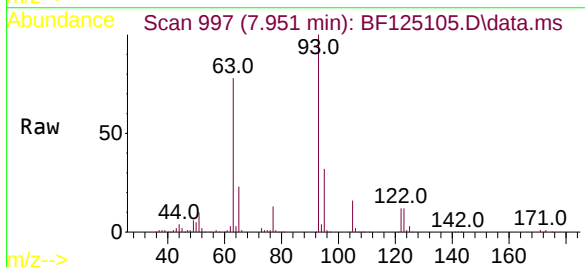
Tgt Ion: 93 Resp: 452123

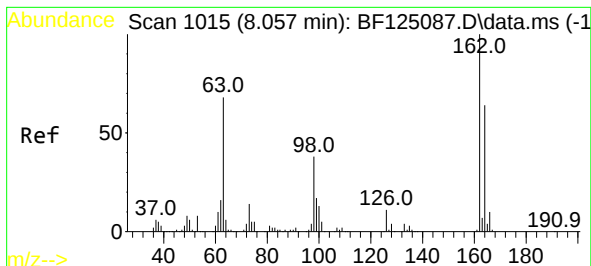
Ion Ratio Lower Upper

93 100

95 32.3 26.1 39.1

123 11.6 11.7 17.5#

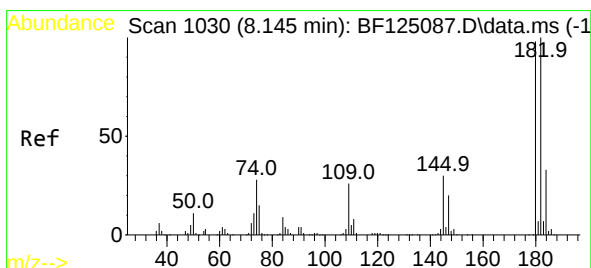
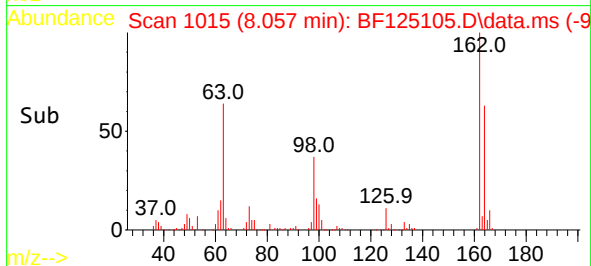
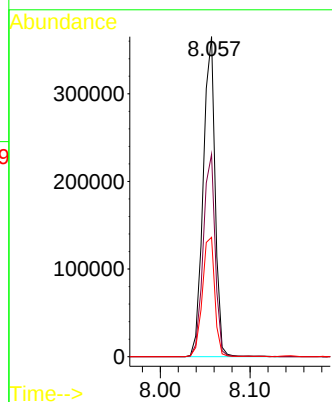
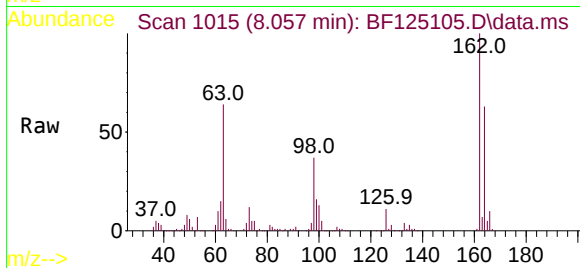




#29
2,4-Dichlorophenol
Concen: 41.812 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

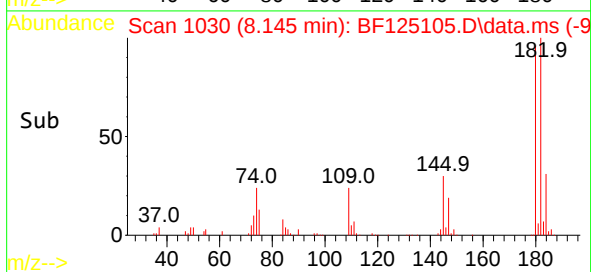
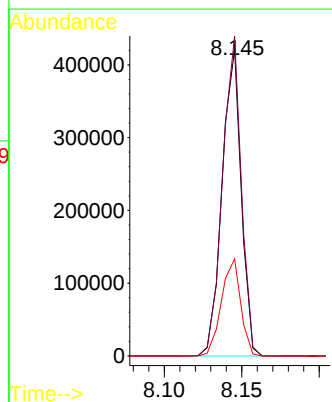
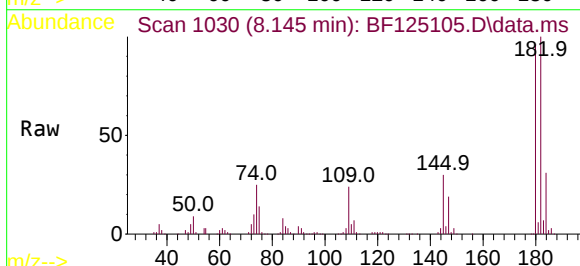
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

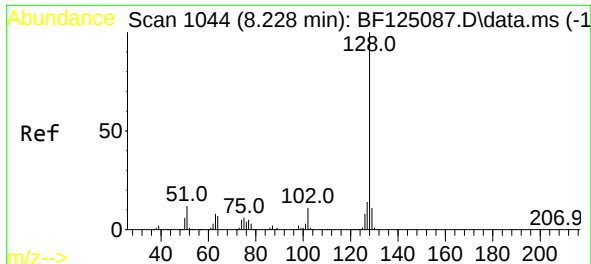
Tgt Ion:162 Resp: 337439
Ion Ratio Lower Upper
162 100
164 63.3 44.5 84.5
98 37.3 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.955 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:180 Resp: 360427
Ion Ratio Lower Upper
180 100
182 104.4 76.8 115.2
145 31.7 26.7 40.1

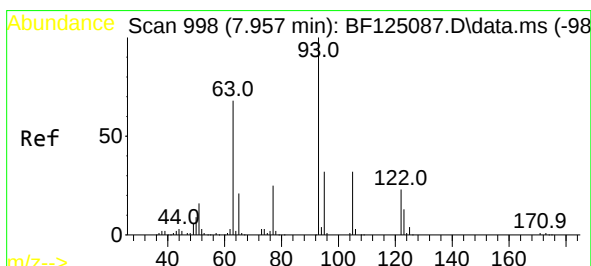
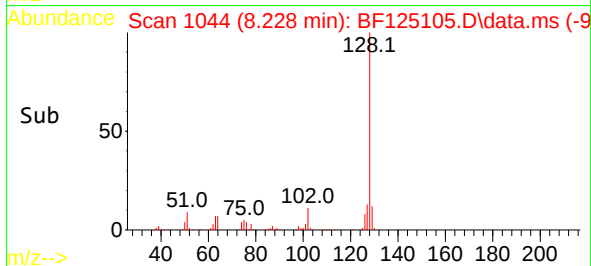
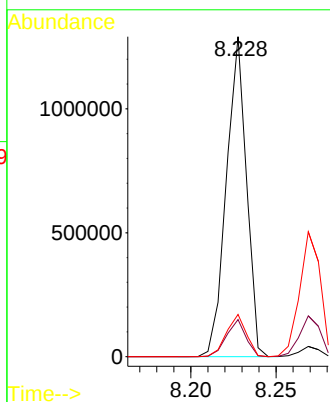
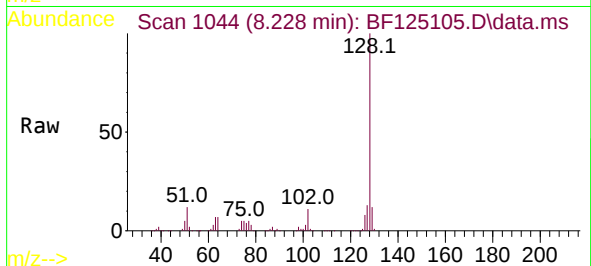




#31
Naphthalene
Concen: 39.628 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

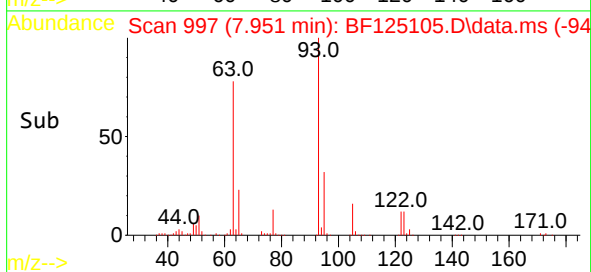
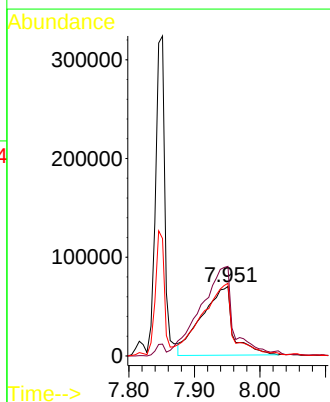
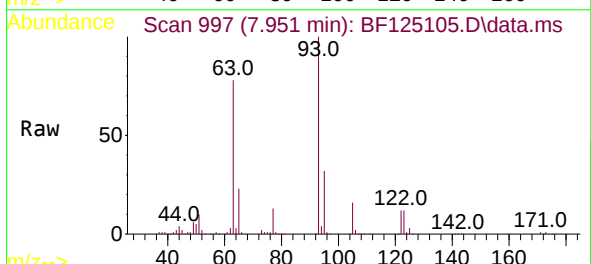
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

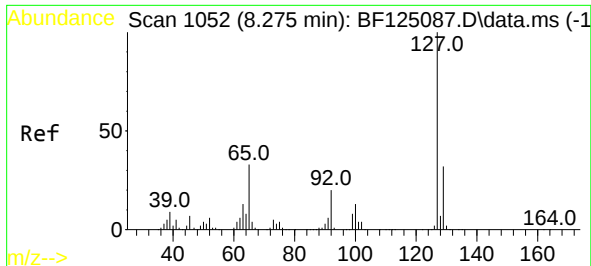
Tgt Ion:128 Resp: 1061472
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 43.504 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:122 Resp: 233658
Ion Ratio Lower Upper
122 100
105 129.1 97.6 137.6
77 104.5 59.6 99.6#

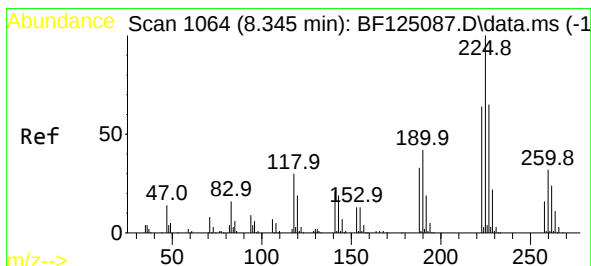
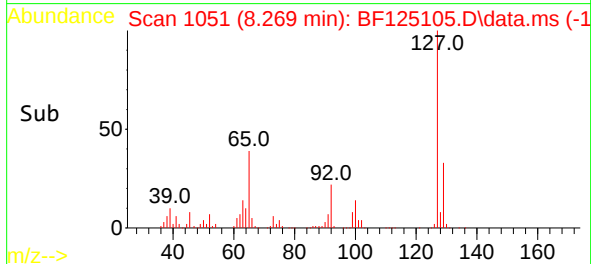
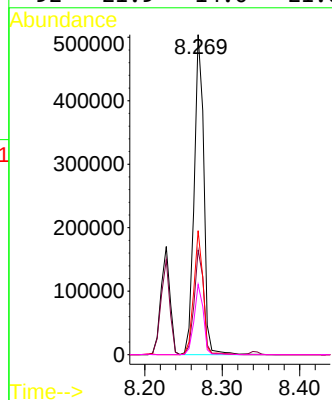
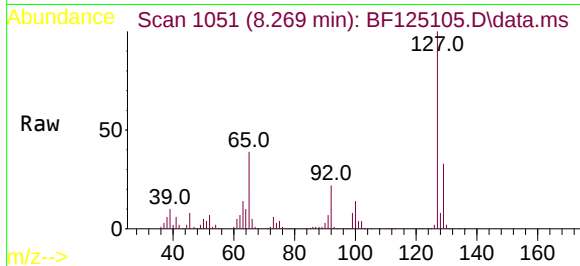




#33
4-Chloroaniline
Concen: 41.265 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

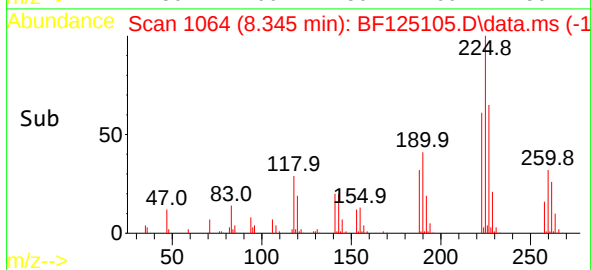
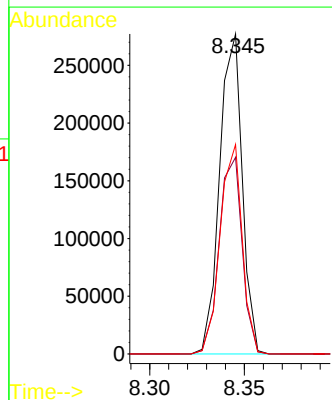
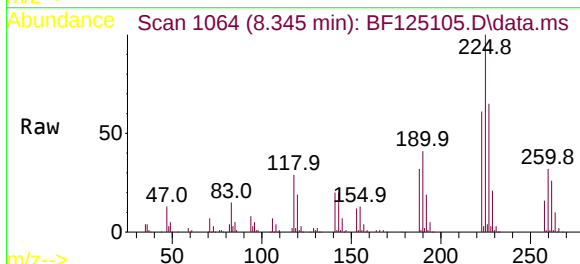
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

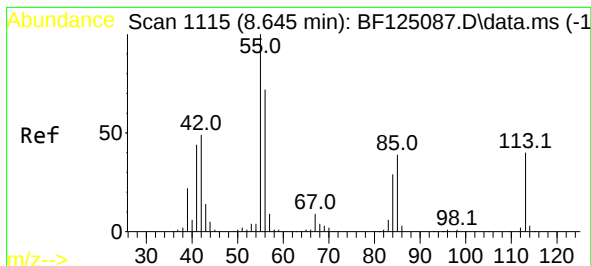
Tgt Ion:	127	Resp:	435749
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	38.7	21.2	31.8#
92	21.9	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 40.993 ng
RT: 8.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:	225	Resp:	230034
Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.6	76.0
227	65.4	50.6	75.8

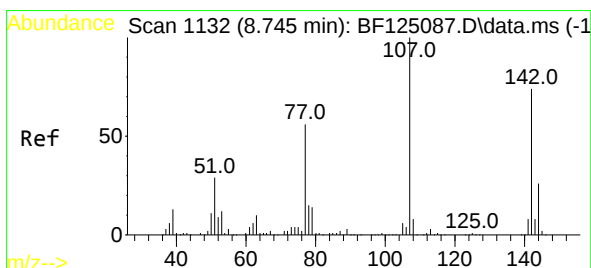
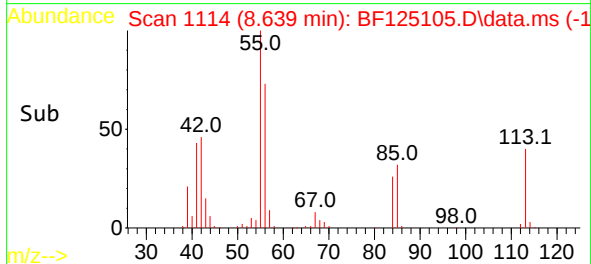
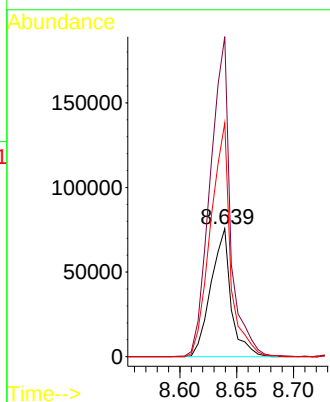
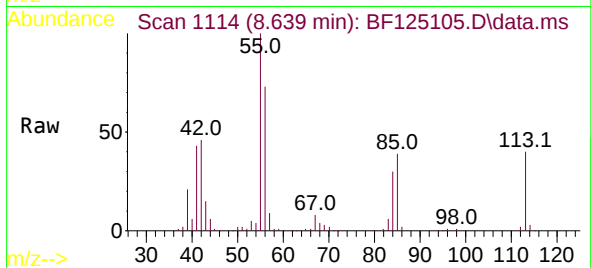




#35
Caprolactam
Concen: 44.731 ng
RT: 8.639 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

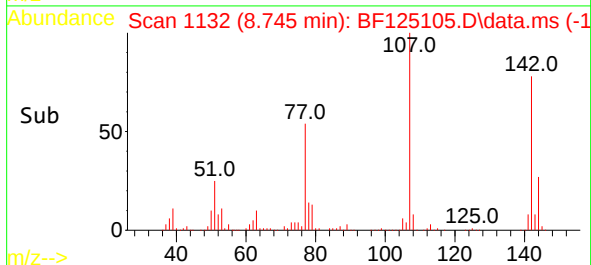
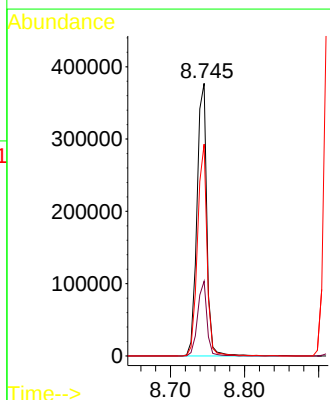
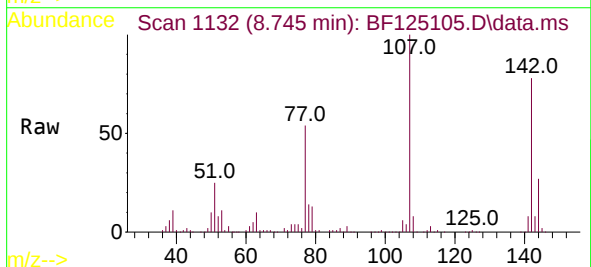
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

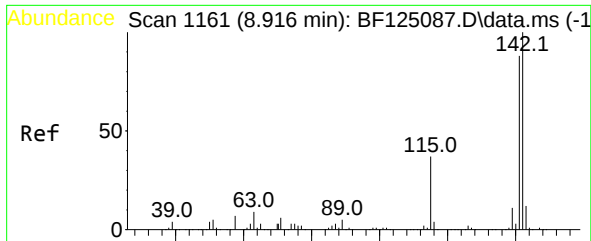
Tgt Ion:113 Resp: 93503
Ion Ratio Lower Upper
113 100
55 250.0 154.1 194.1#
56 182.7 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 42.167 ng
RT: 8.745 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:107 Resp: 347402
Ion Ratio Lower Upper
107 100
144 27.4 21.9 32.9
142 77.7 67.1 100.7

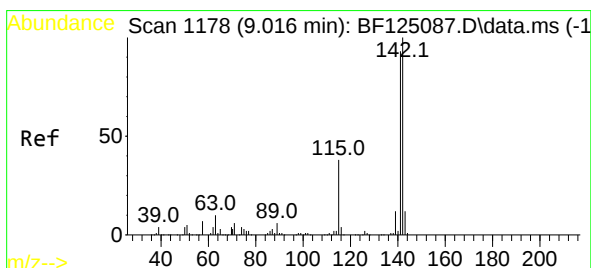
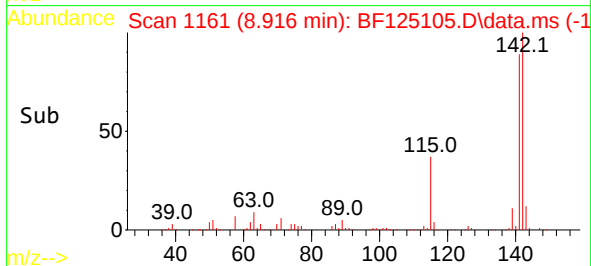
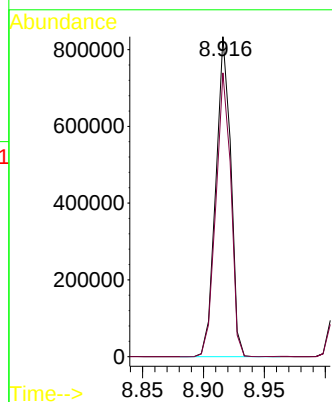
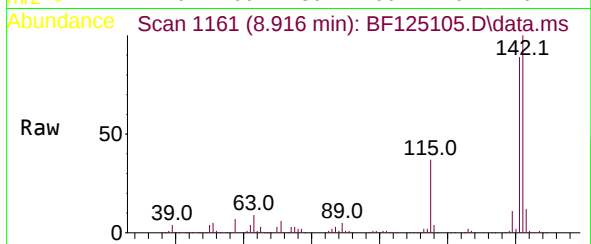




#37
2-Methylnaphthalene
Concen: 40.091 ng
RT: 8.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

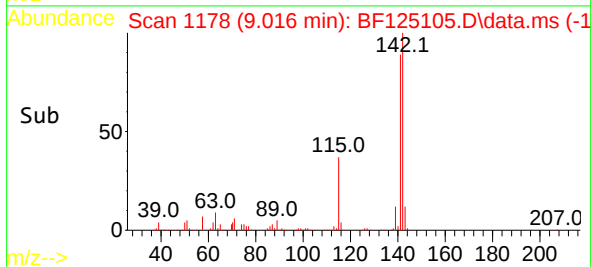
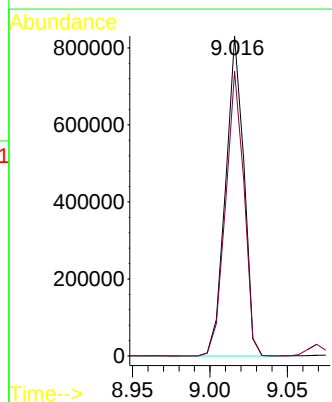
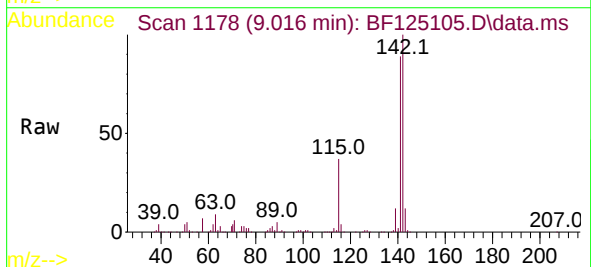
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

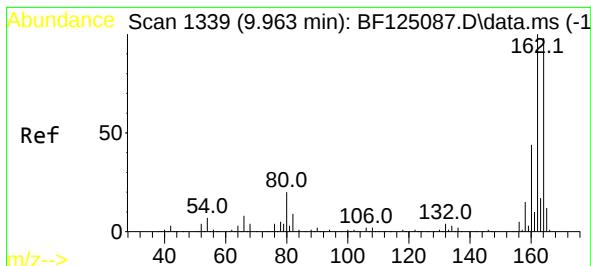
Tgt Ion:142 Resp: 709626
Ion Ratio Lower Upper
142 100
141 88.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 41.159 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:142 Resp: 680324
Ion Ratio Lower Upper
142 100
141 88.9 76.0 114.0

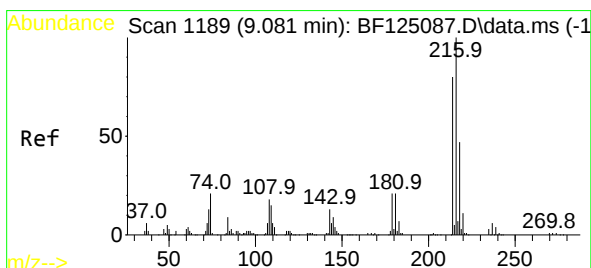
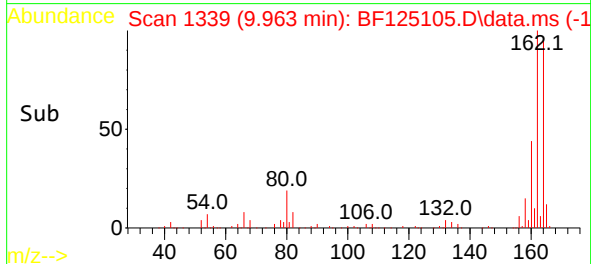
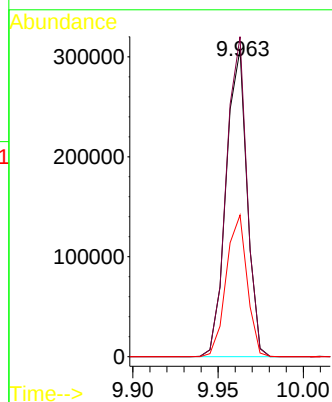
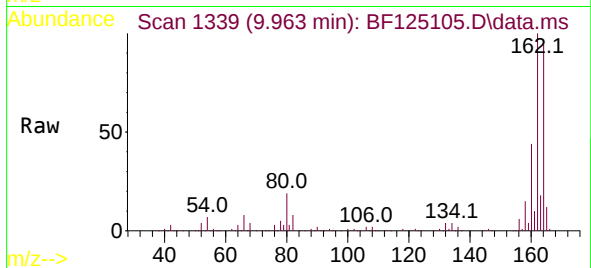




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

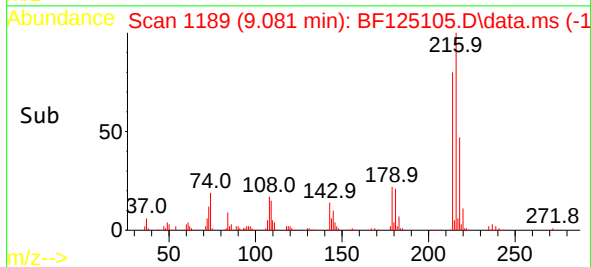
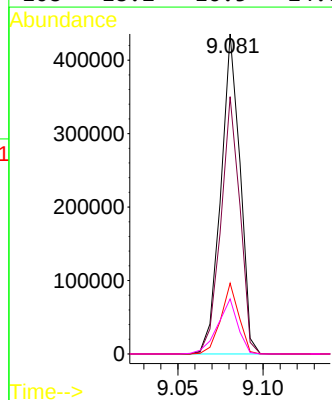
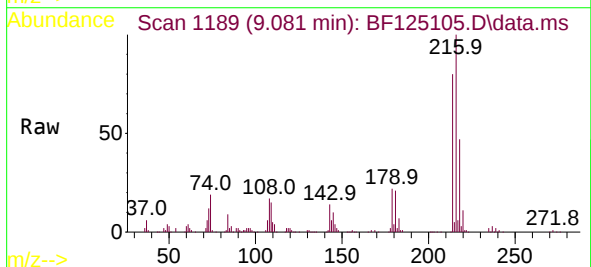
Instrument :
BNA_F
ClientSampleId :
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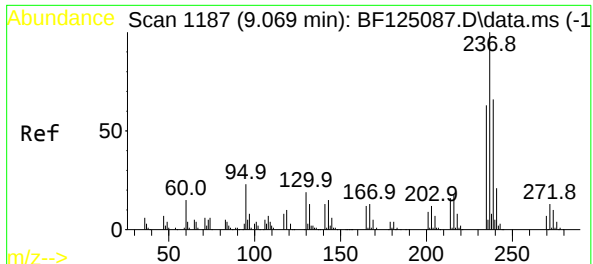
Tgt Ion:164 Resp: 263689
Ion Ratio Lower Upper
164 100
162 104.0 81.3 121.9
160 46.0 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.620 ng
RT: 9.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:216 Resp: 341337
Ion Ratio Lower Upper
216 100
214 79.5 64.9 97.3
179 20.7 17.4 26.2
108 18.2 16.5 24.7

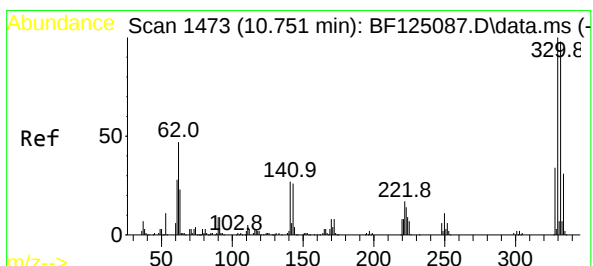
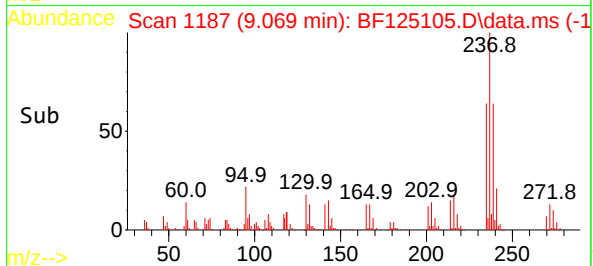
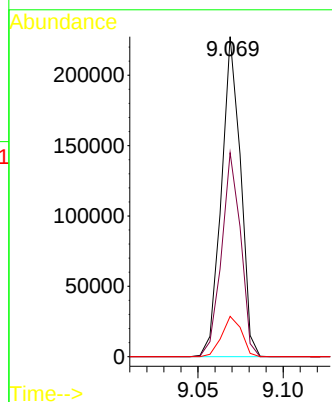
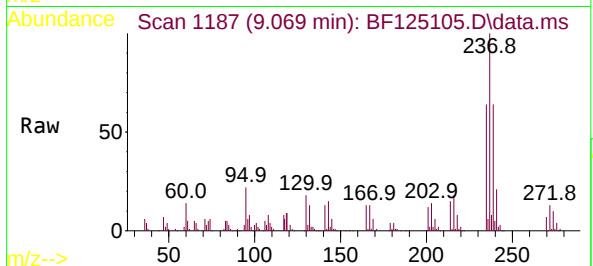




#41
Hexachlorocyclopentadiene
Concen: 39.266 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

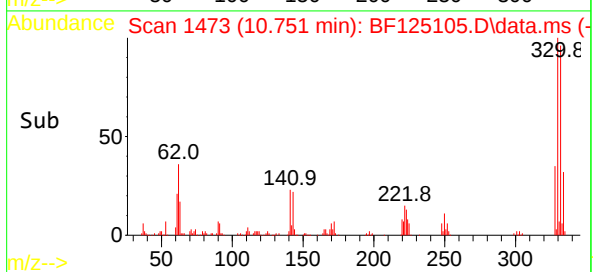
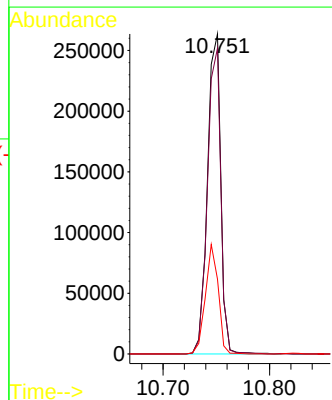
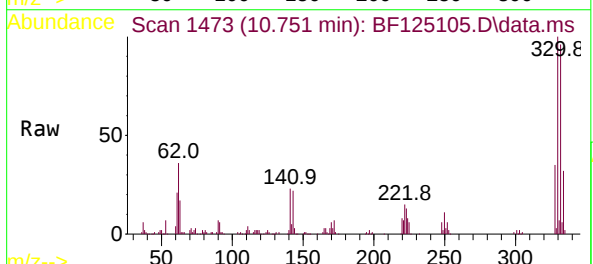
Instrument :
BNA_F
ClientSampleId :
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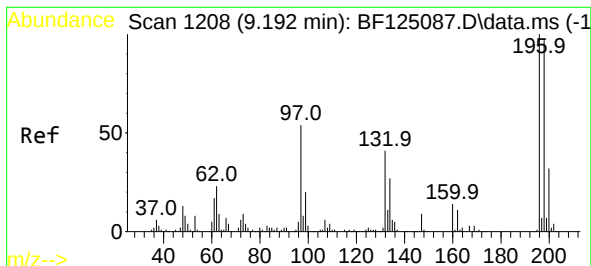
Tgt Ion:237 Resp: 177727
Ion Ratio Lower Upper
237 100
235 63.7 44.7 84.7
272 12.6 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 87.189 ng
RT: 10.751 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:330 Resp: 229500
Ion Ratio Lower Upper
330 100
332 95.9 76.2 114.4
141 33.0 44.6 66.8#

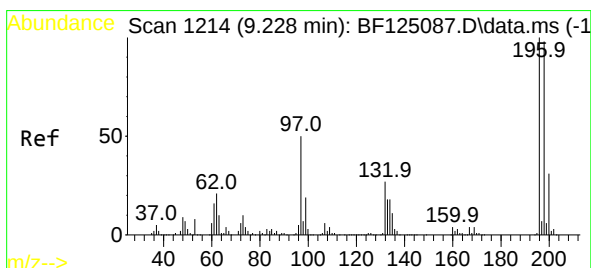
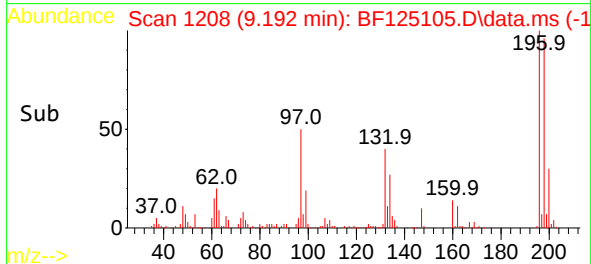
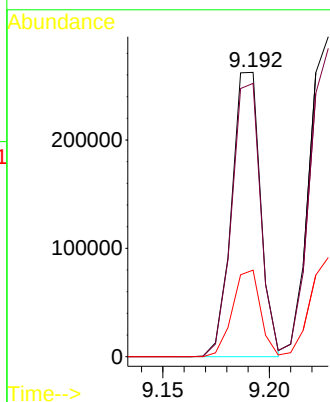
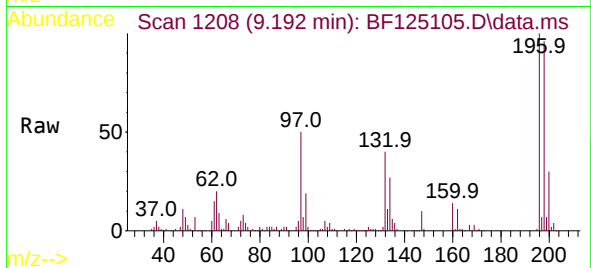




#43
2,4,6-Trichlorophenol
Concen: 40.842 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

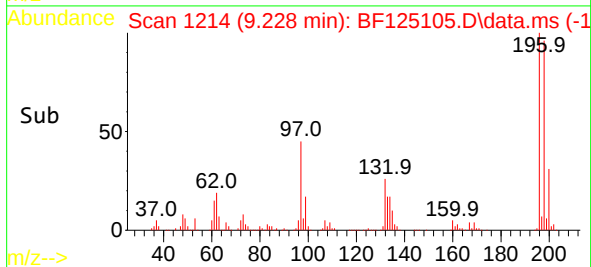
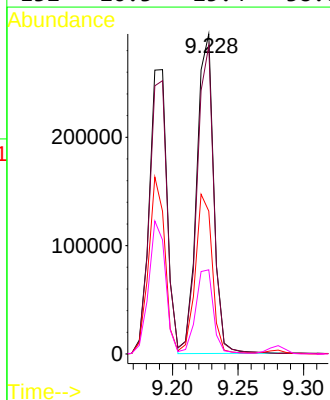
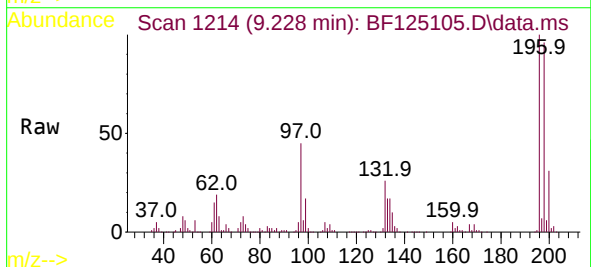
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

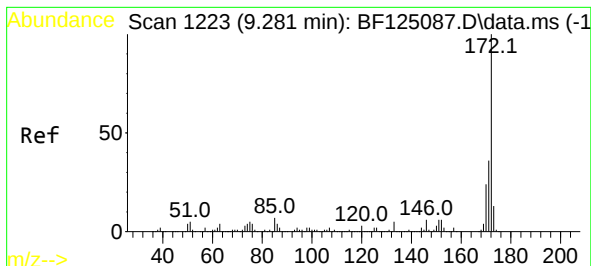
Tgt Ion:196 Resp: 247751
Ion Ratio Lower Upper
196 100
198 96.1 74.9 112.3
200 30.4 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.572 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:196 Resp: 265307
Ion Ratio Lower Upper
196 100
198 96.3 80.2 120.2
97 44.6 44.0 66.0
132 26.3 25.4 38.0

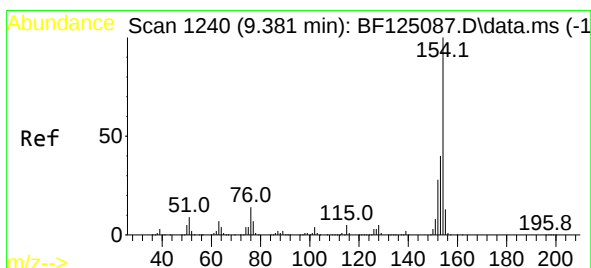
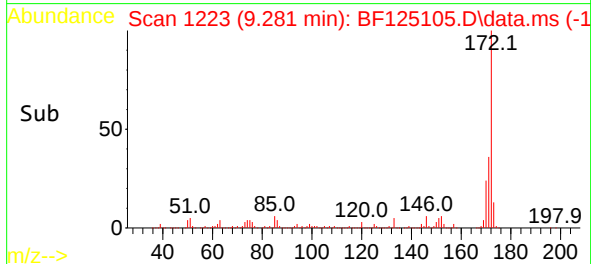
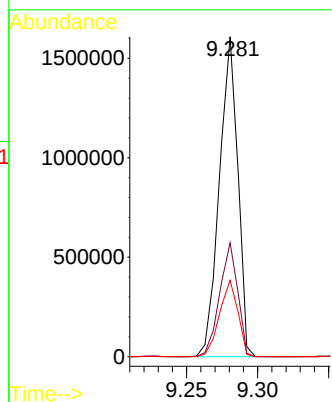
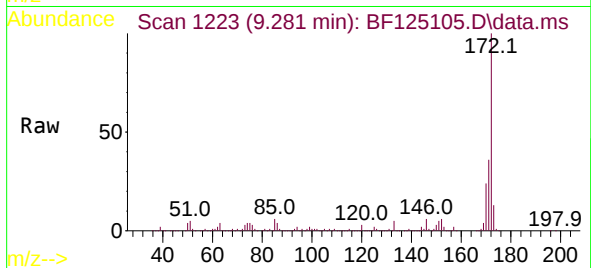




#45
2-Fluorobiphenyl
Concen: 76.589 ng
RT: 9.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

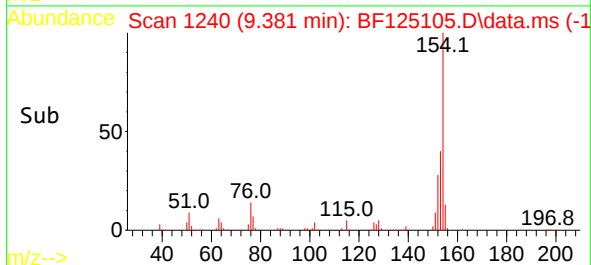
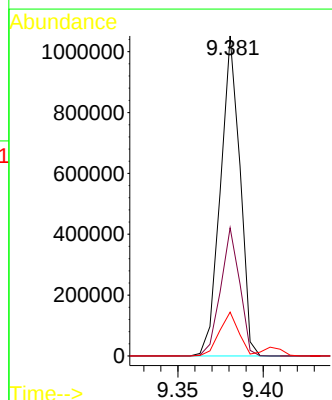
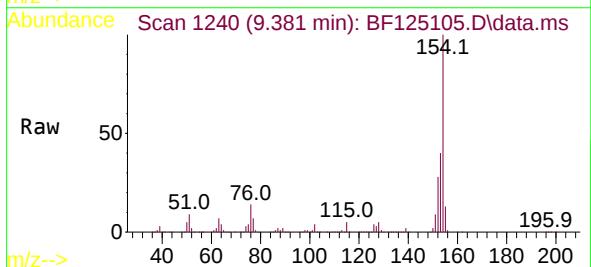
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

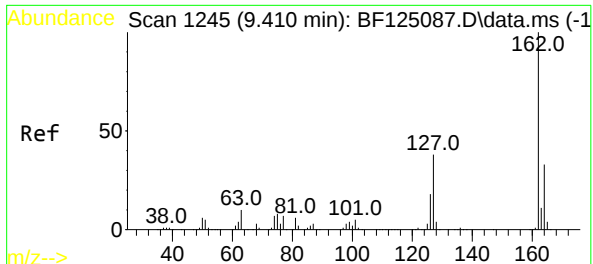
Tgt Ion:172 Resp: 1449031
Ion Ratio Lower Upper
172 100
171 35.6 26.5 39.7
170 23.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.233 ng
RT: 9.381 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:154 Resp: 834038
Ion Ratio Lower Upper
154 100
153 40.1 20.0 60.0
76 13.7 0.0 30.3

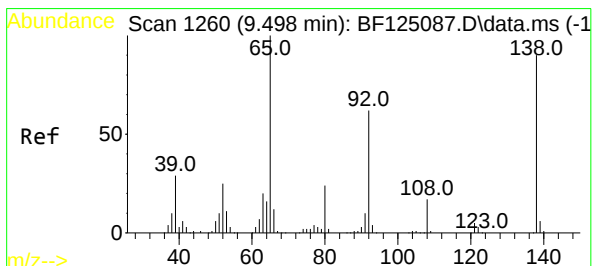
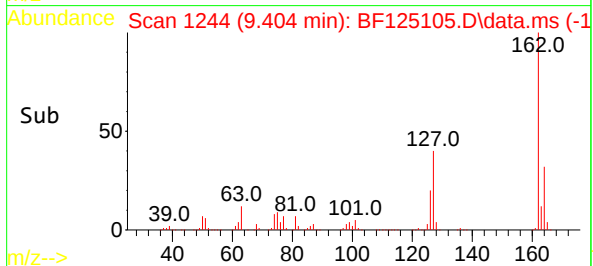
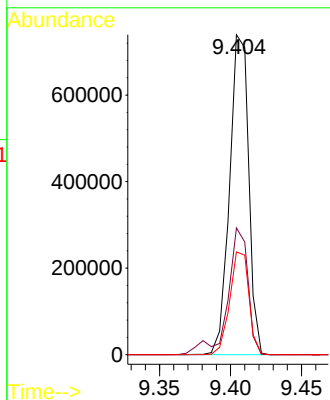
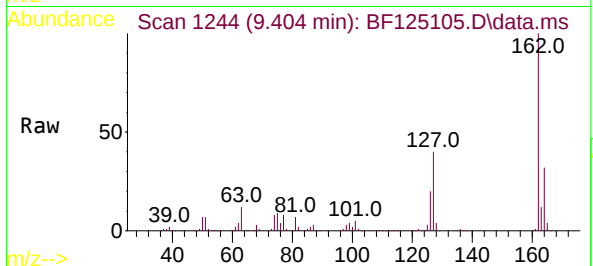




#47
2-Chloronaphthalene
Concen: 39.959 ng
RT: 9.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

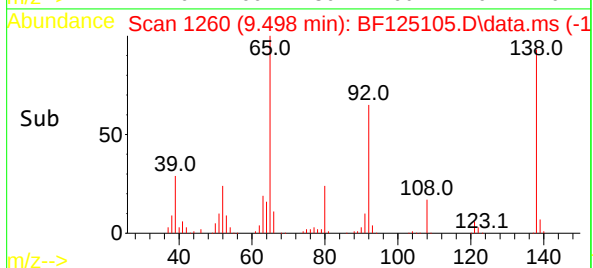
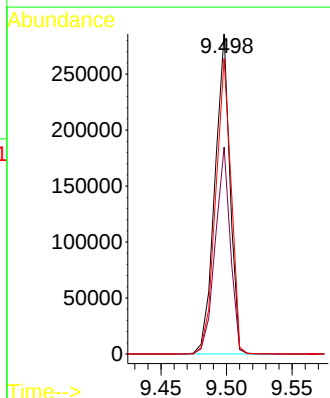
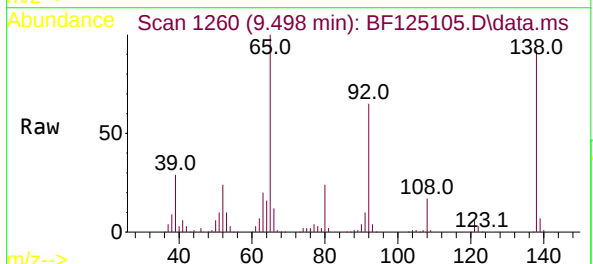
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

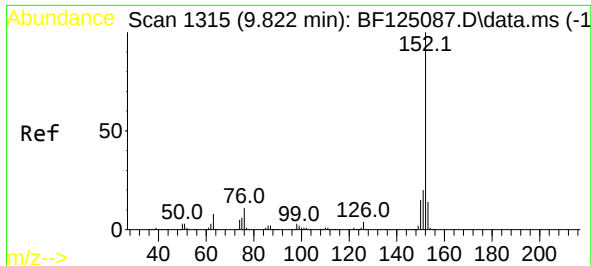
Tgt Ion:162 Resp: 690321
Ion Ratio Lower Upper
162 100
127 39.6 33.0 49.4
164 32.1 25.8 38.8



#48
2-Nitroaniline
Concen: 42.713 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion: 65 Resp: 228736
Ion Ratio Lower Upper
65 100
92 64.6 55.5 83.3
138 92.4 93.5 140.3#

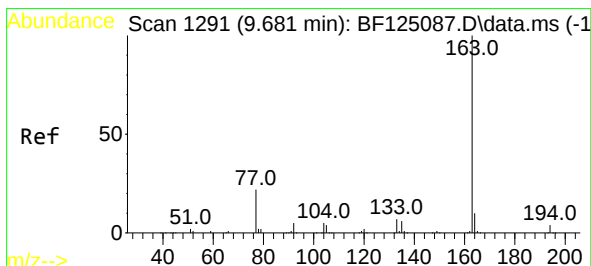
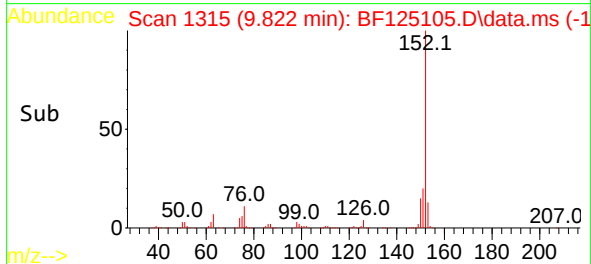
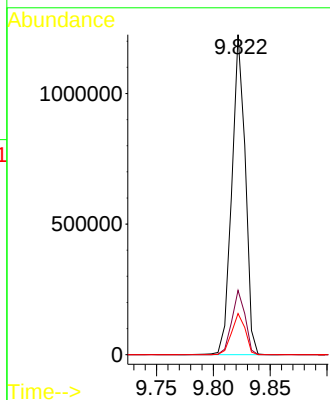
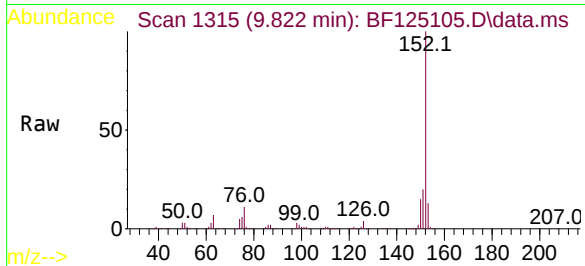




#49
Acenaphthylene
Concen: 39.949 ng
RT: 9.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

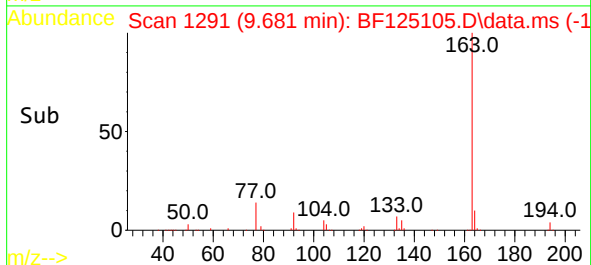
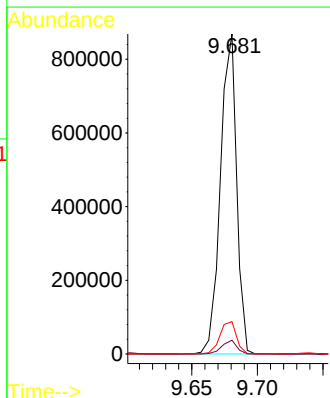
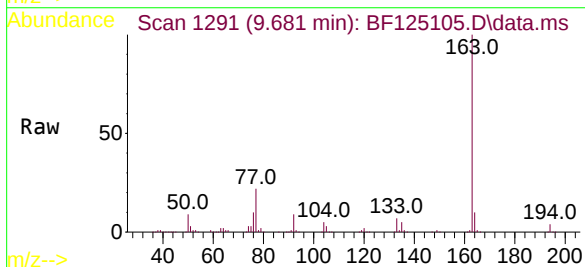
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

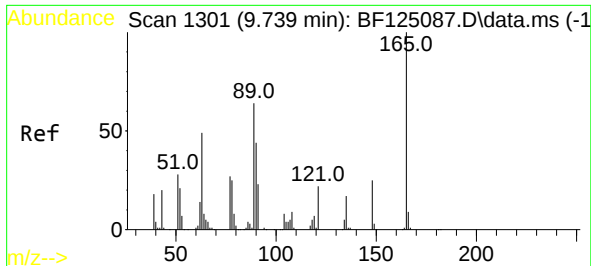
Tgt Ion:152 Resp: 1005682
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 12.9 9.8 14.8



#50
Dimethylphthalate
Concen: 40.619 ng
RT: 9.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:163 Resp: 742249
Ion Ratio Lower Upper
163 100
194 4.3 2.6 3.8#
164 10.1 7.4 11.0

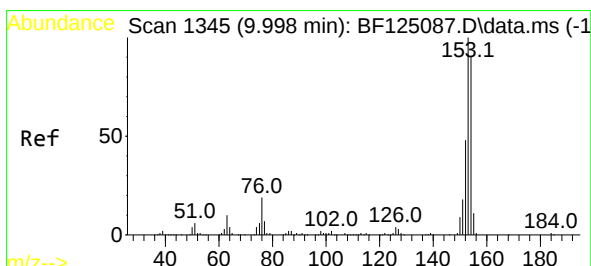
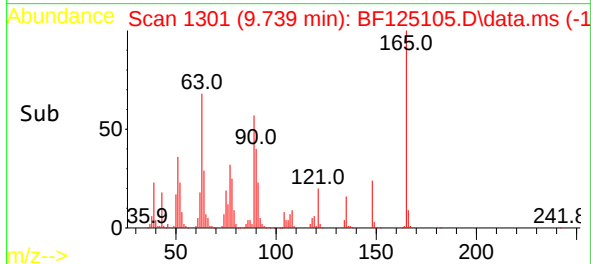
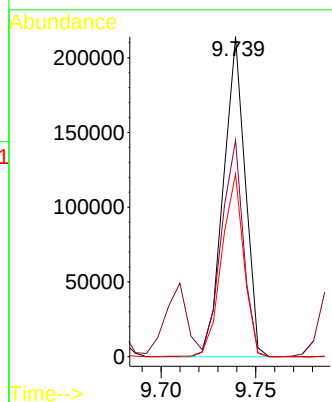
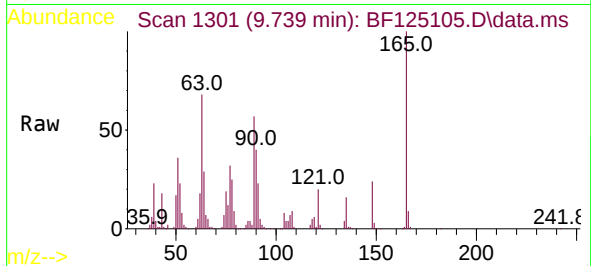




#51
2,6-Dinitrotoluene
Concen: 43.195 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

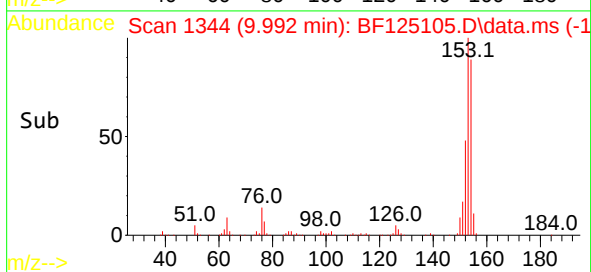
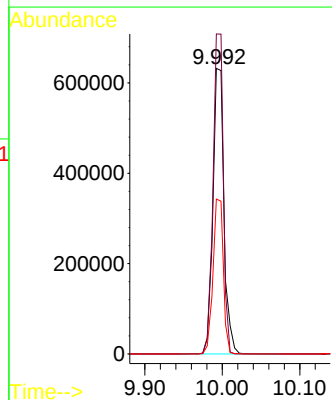
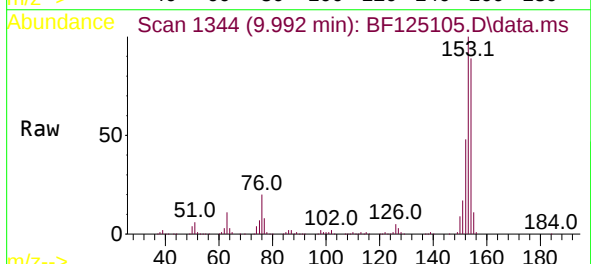
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

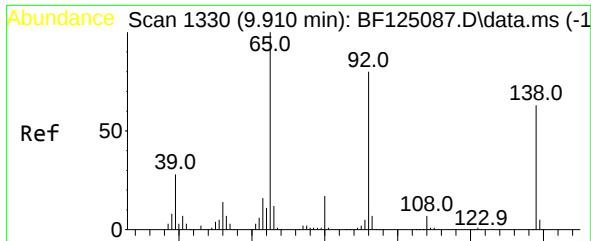
Tgt Ion:165 Resp: 171153
Ion Ratio Lower Upper
165 100
63 67.7 42.6 63.8#
89 57.1 40.6 60.8



#52
Acenaphthene
Concen: 40.165 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:154 Resp: 626810
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 54.2 40.5 60.7

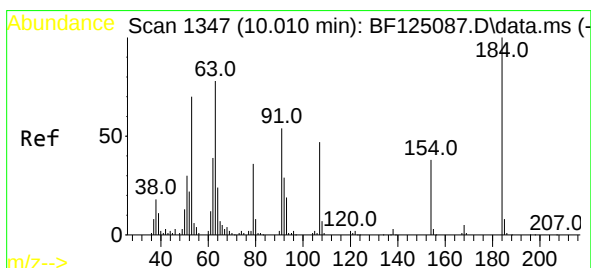
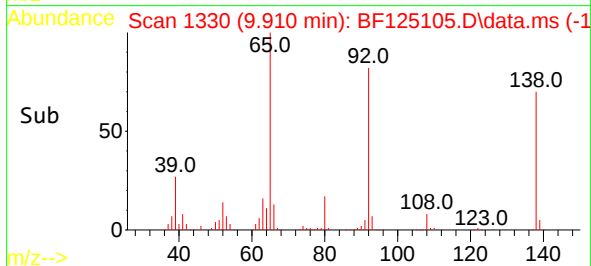
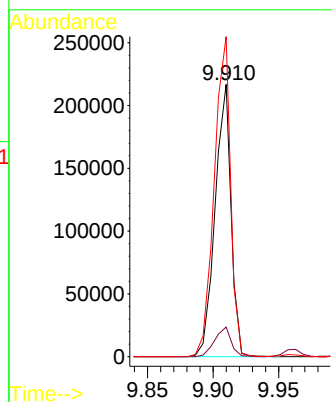
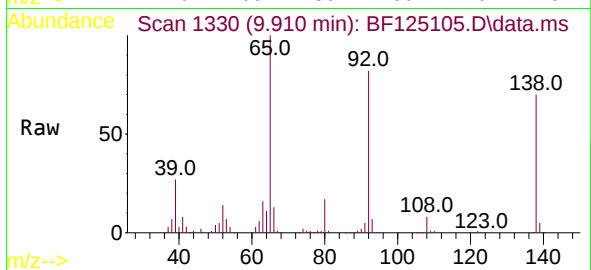




#53
3-Nitroaniline
Concen: 42.790 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

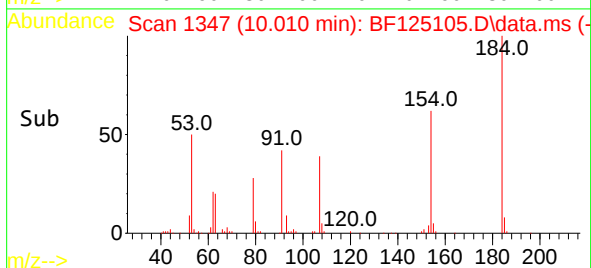
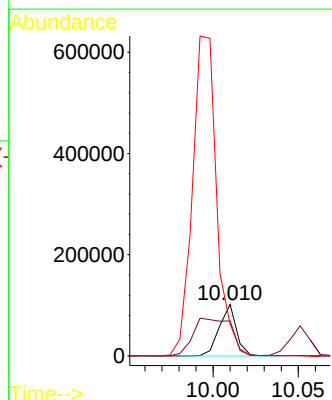
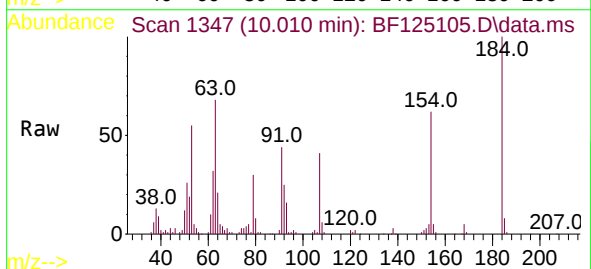
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

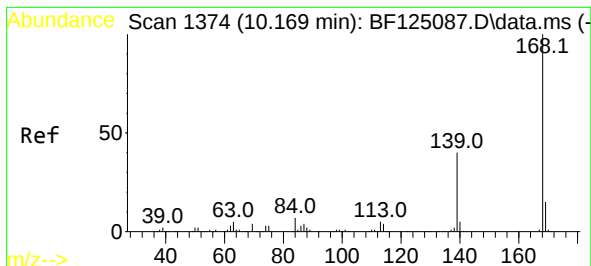
Tgt Ion:138 Resp: 182840
Ion Ratio Lower Upper
138 100
108 10.9 9.3 13.9
92 117.5 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 45.751 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:184 Resp: 71606
Ion Ratio Lower Upper
184 100
63 68.1 59.3 88.9
154 61.8 68.6 102.8#

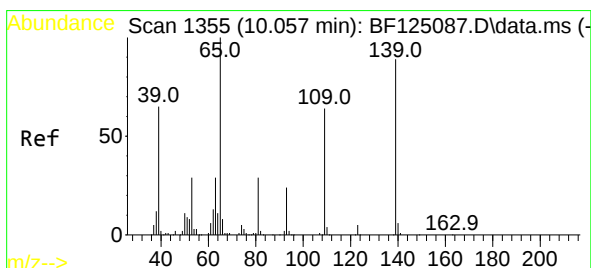
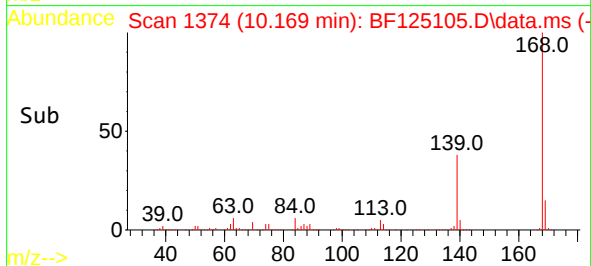
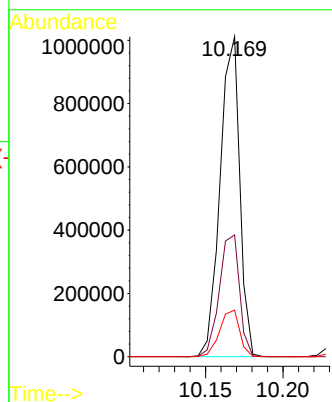
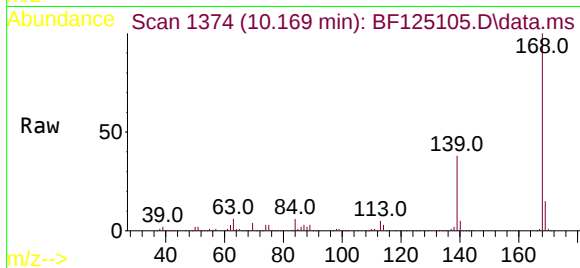




#55
Dibenzenofuran
Concen: 39.637 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

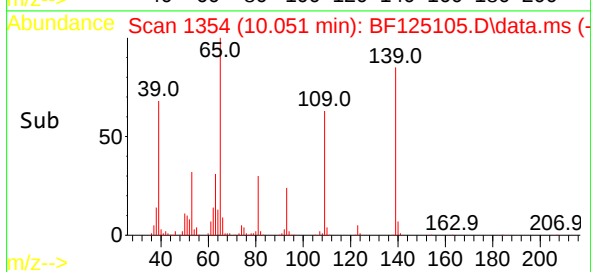
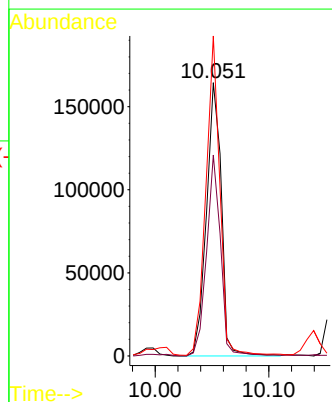
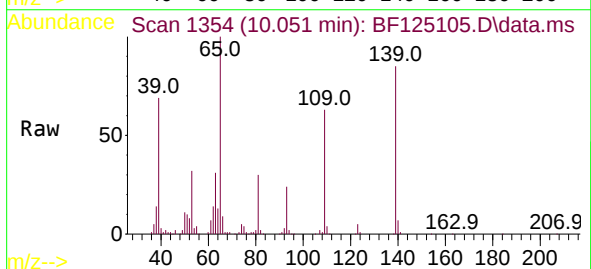
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

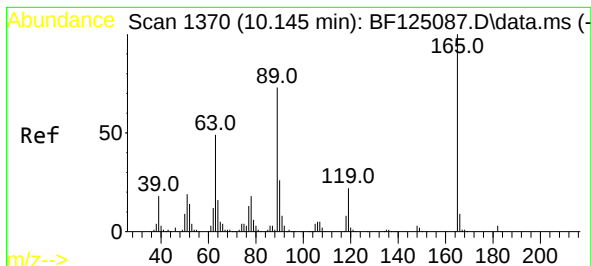
Tgt Ion:168 Resp: 890223
Ion Ratio Lower Upper
168 100
139 38.0 32.7 49.1
169 14.5 11.2 16.8



#56
4-Nitrophenol
Concen: 44.110 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:139 Resp: 149257
Ion Ratio Lower Upper
139 100
109 73.5 60.4 100.4
65 117.1 58.4 98.4#

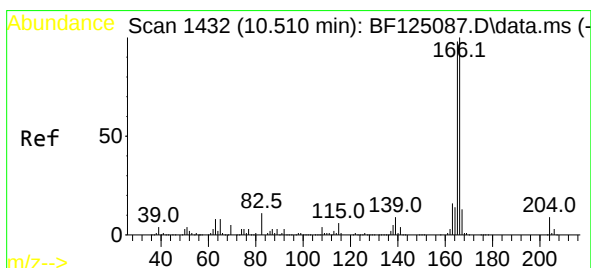
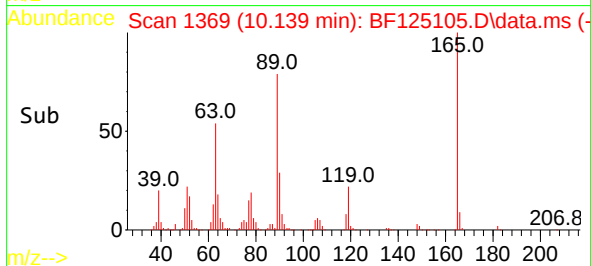
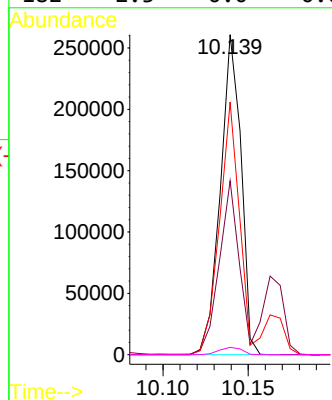
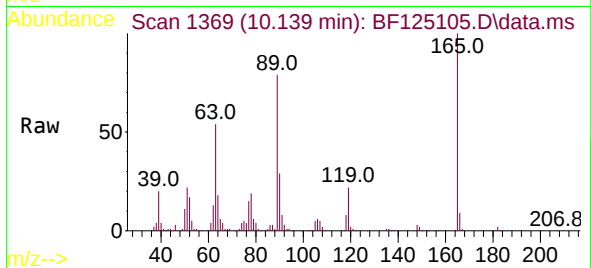




#57
2,4-Dinitrotoluene
Concen: 45.955 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

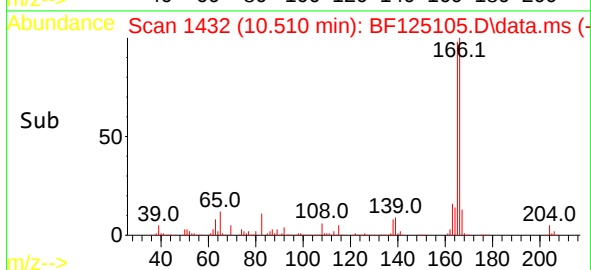
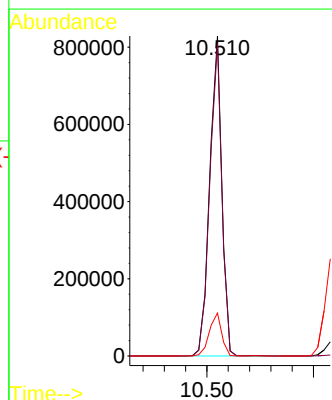
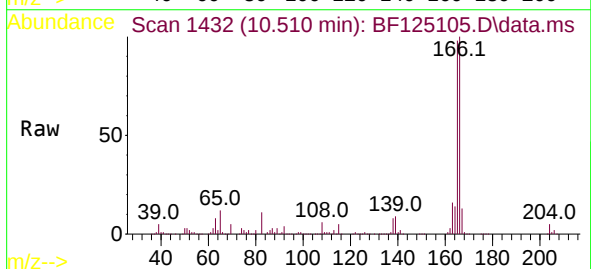
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

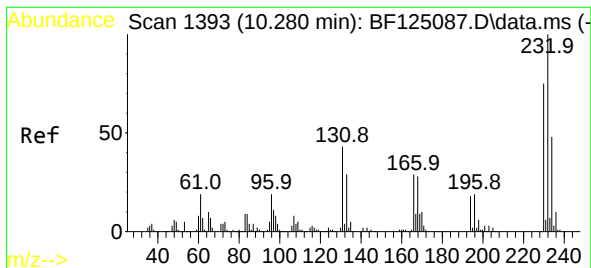
Tgt Ion:165 Resp: 220380
Ion Ratio Lower Upper
165 100
63 54.4 40.9 61.3
89 78.9 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 39.559 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:166 Resp: 656867
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.4 11.1 16.7

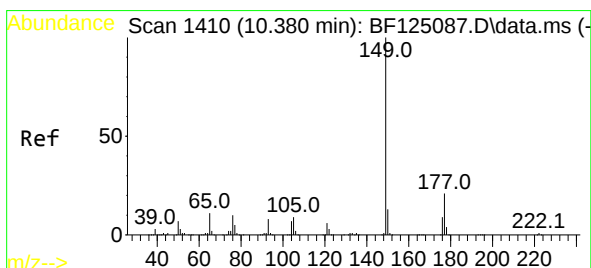
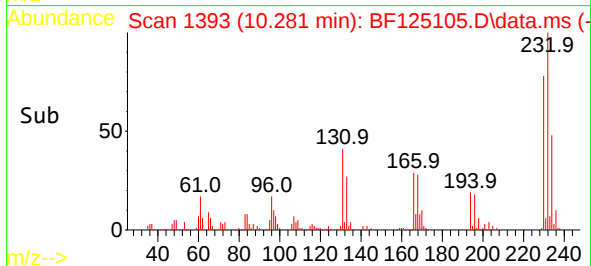
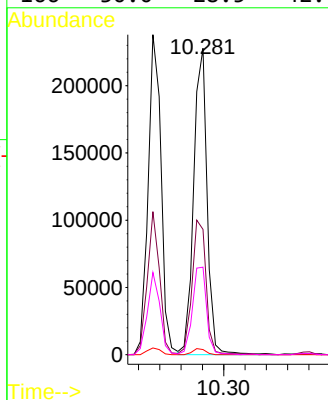
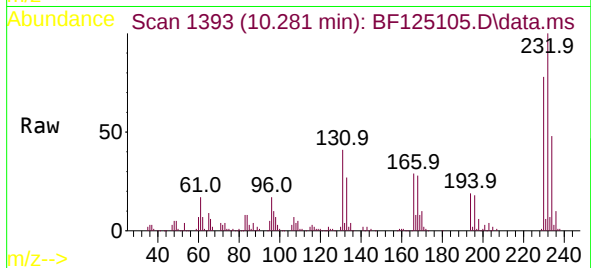




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.322 ng
RT: 10.281 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

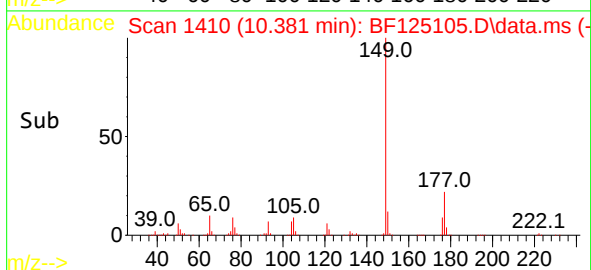
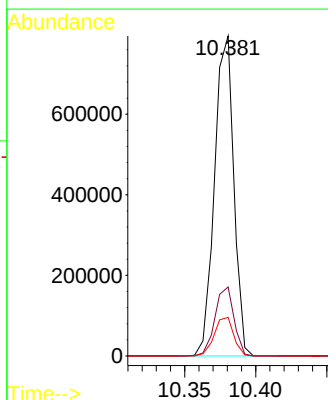
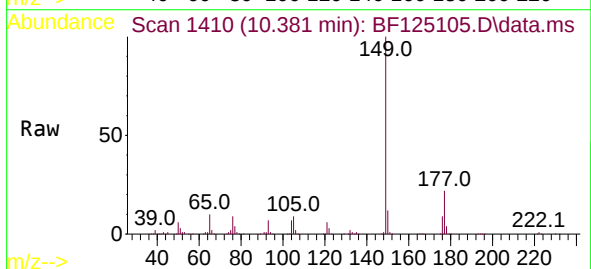
Instrument :
BNA_F
ClientSampleId :
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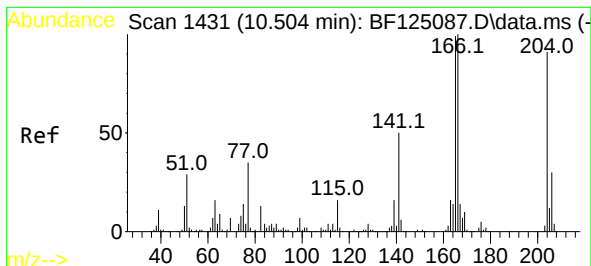
Tgt Ion:232 Resp: 200439
Ion Ratio Lower Upper
232 100
131 45.9 45.4 68.0
130 1.9 0.0 0.0#
166 30.0 28.5 42.7



#60
Diethylphthalate
Concen: 41.983 ng
RT: 10.381 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:149 Resp: 747900
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.0 10.1 15.1

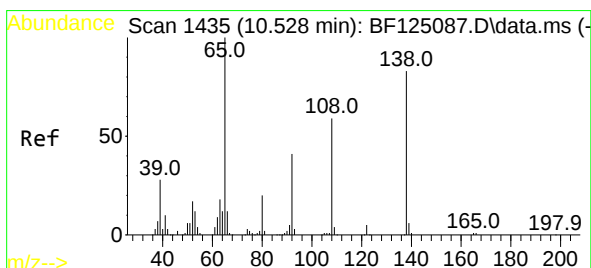
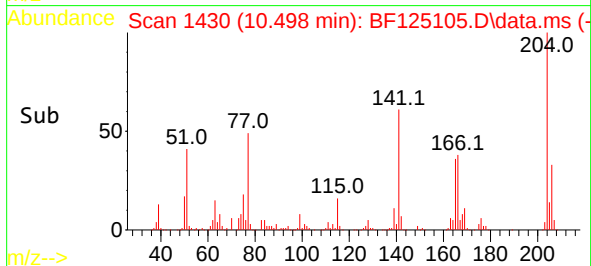
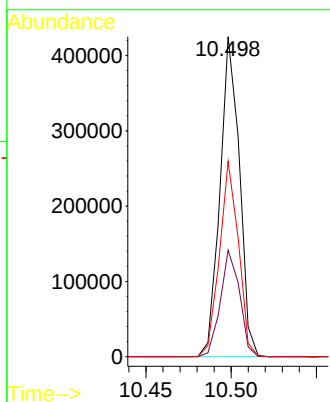
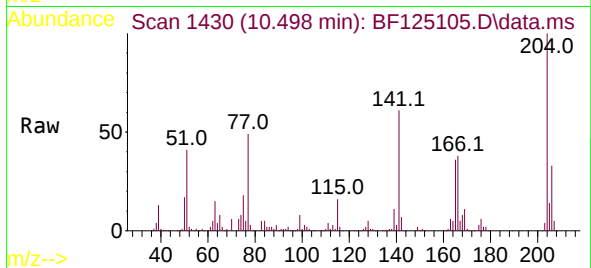




#61
4-Chlorophenyl-phenylether
Concen: 40.075 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

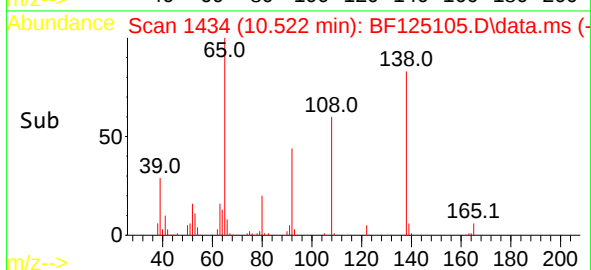
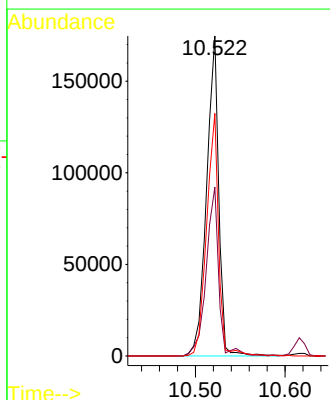
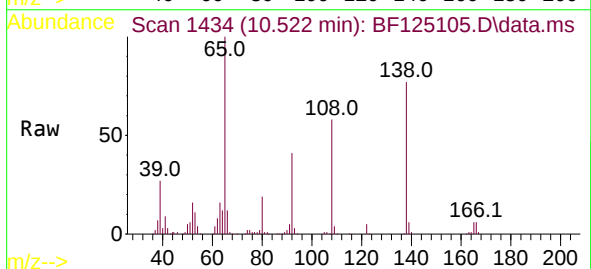
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

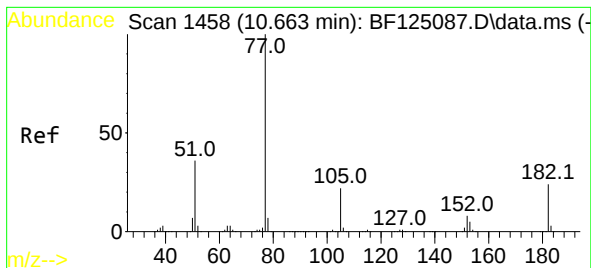
Tgt Ion:204 Resp: 336447
Ion Ratio Lower Upper
204 100
206 33.3 27.6 41.4
141 61.1 58.6 88.0



#62
4-Nitroaniline
Concen: 42.912 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:138 Resp: 164887
Ion Ratio Lower Upper
138 100
92 52.8 29.6 69.6
108 75.8 78.1 118.1#

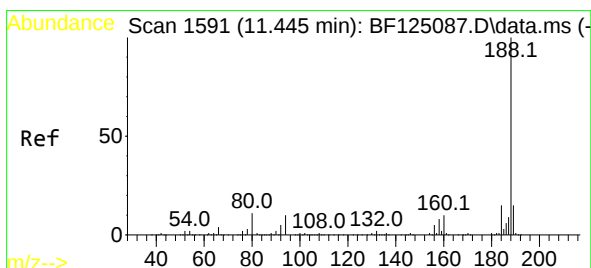
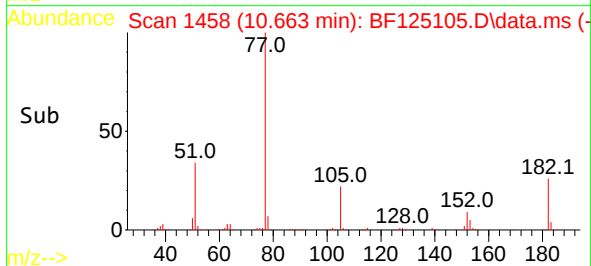
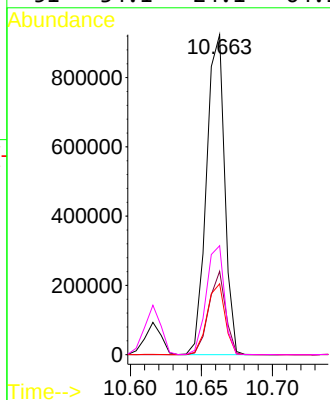
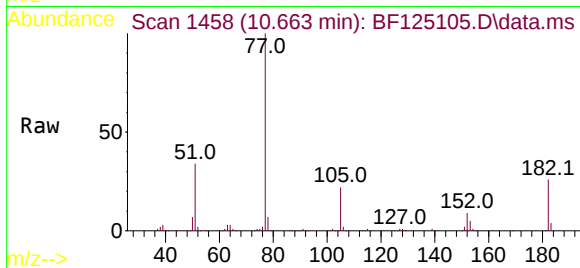




#63
Azobenzene
Concen: 41.172 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

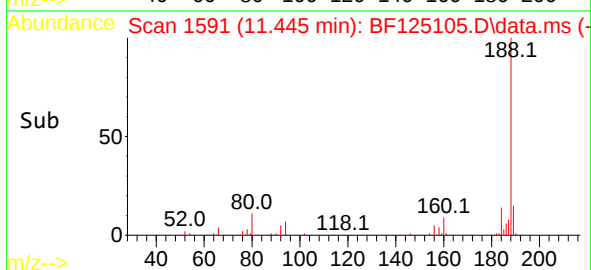
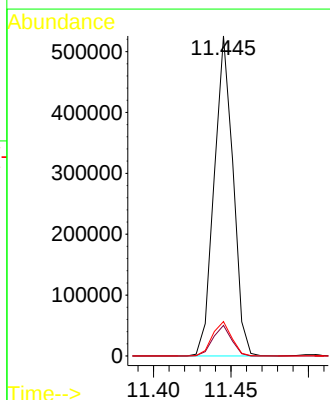
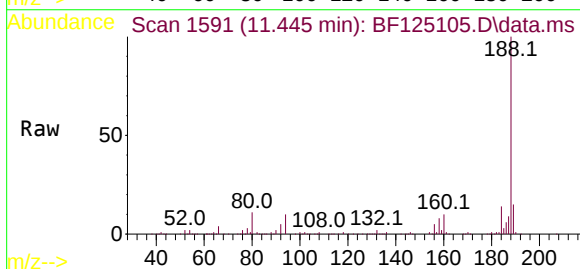
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

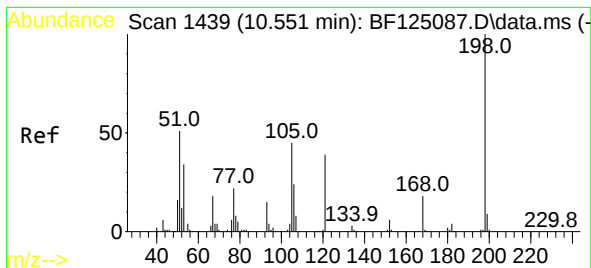
Tgt Ion: 77	Resp: 822685
Ion Ratio	Lower Upper
77 100	
182 26.0	6.3 46.3
105 22.2	2.9 42.9
51 34.1	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:188	Resp: 445426		
Ion Ratio	Lower	Upper	
188 100			
94 9.5	6.7	10.1	
80 10.7	7.5	11.3	

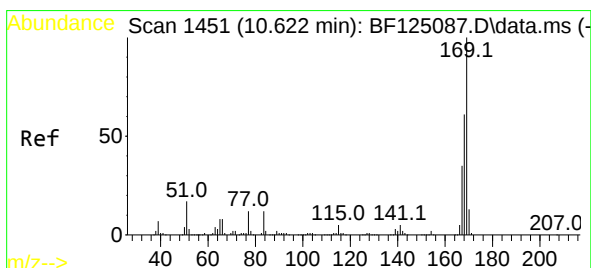
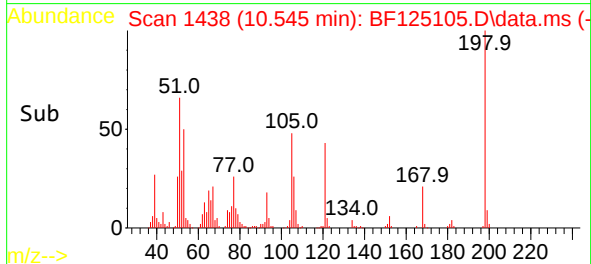
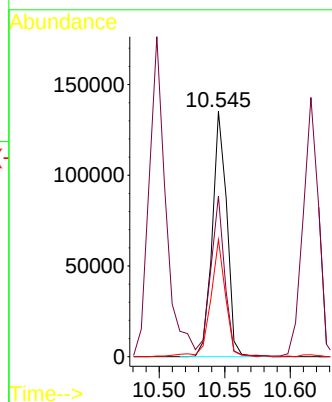
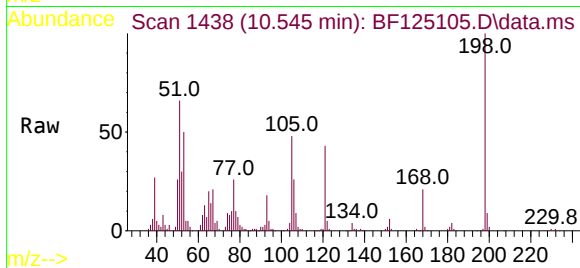




#65
4,6-Dinitro-2-methylphenol
Concen: 44.166 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

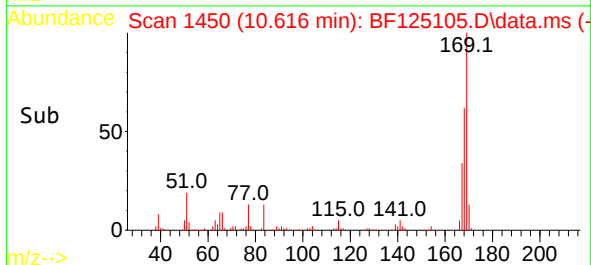
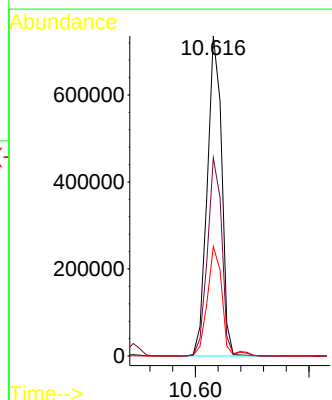
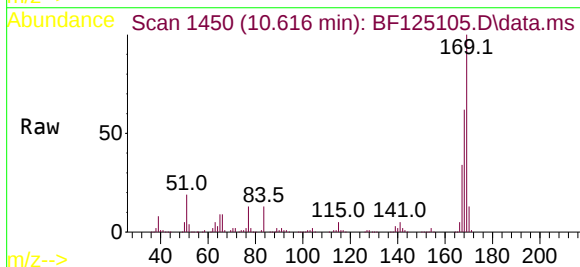
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

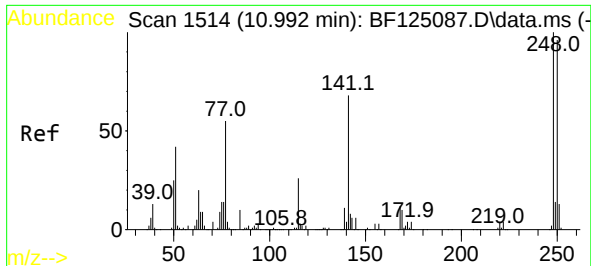
Tgt Ion:198 Resp: 104119
Ion Ratio Lower Upper
198 100
51 65.5 45.3 85.3
105 47.8 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.528 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:169 Resp: 646391
Ion Ratio Lower Upper
169 100
168 61.9 50.8 76.2
167 34.2 28.8 43.2

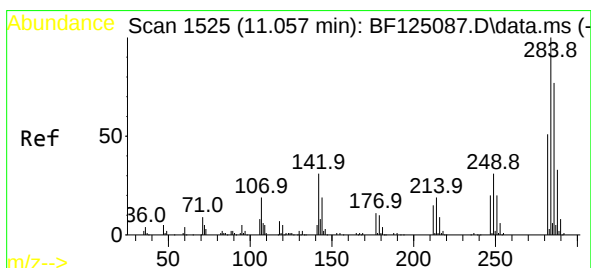
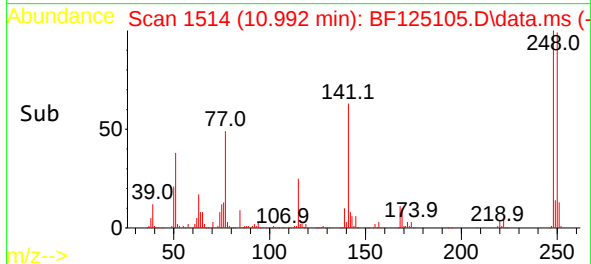
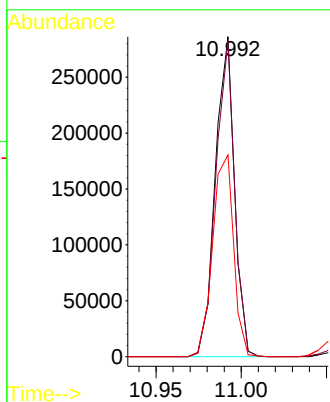
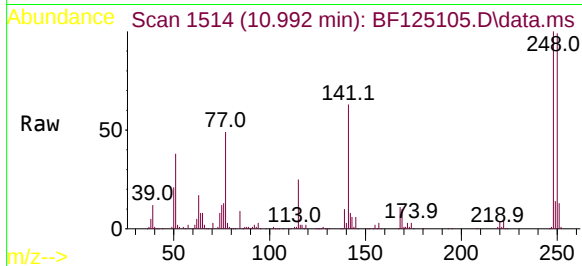




#67
4-Bromophenyl-phenylether
Concen: 41.915 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

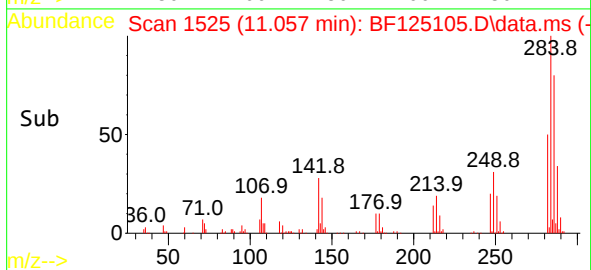
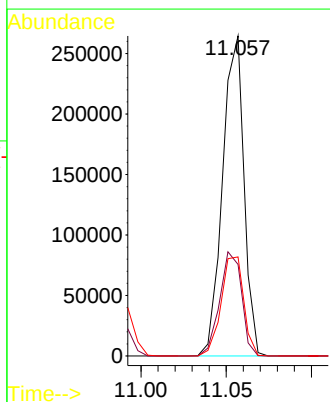
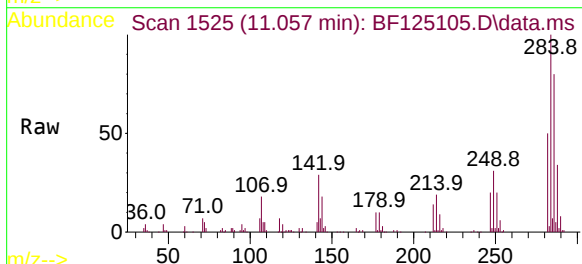
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

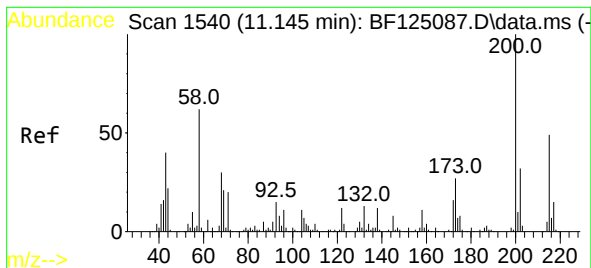
Tgt Ion:248 Resp: 224193
Ion Ratio Lower Upper
248 100
250 98.6 74.2 111.4
141 63.0 60.4 90.6



#68
Hexachlorobenzene
Concen: 41.927 ng
RT: 11.057 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:284 Resp: 230704
Ion Ratio Lower Upper
284 100
142 28.6 36.4 54.6#
249 31.0 25.6 38.4





#69

Atrazine

Concen: 42.534 ng

RT: 11.139 min Scan# 1539

Delta R.T. -0.006 min

Lab File: BF125105.D

Acq: 19 Aug 2021 10:01

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

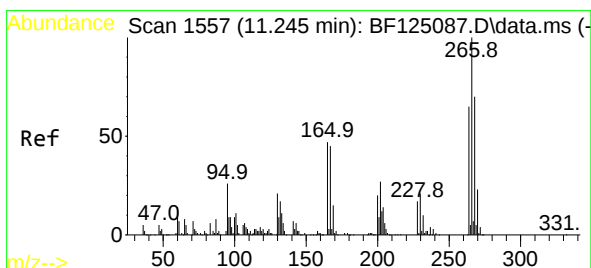
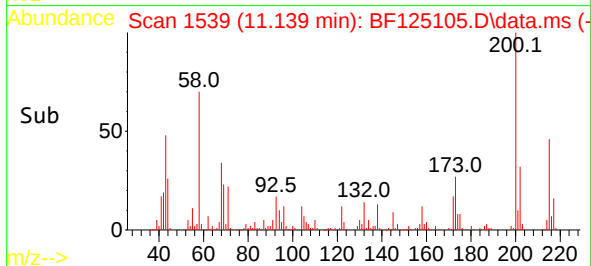
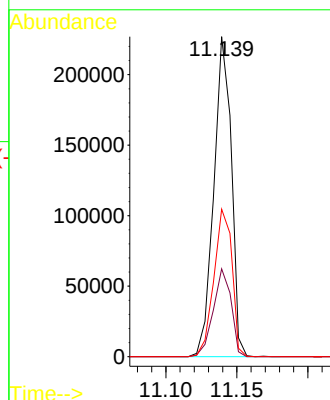
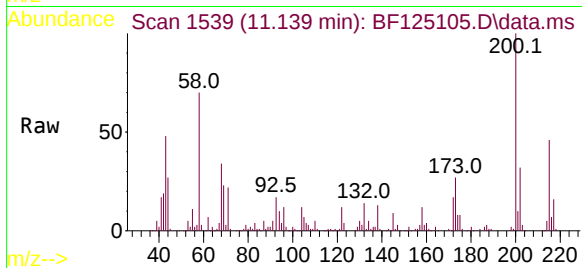
Tgt Ion:200 Resp: 194664

Ion Ratio Lower Upper

200 100

173 27.5 11.1 51.1

215 46.1 22.7 62.7



#70

Pentachlorophenol

Concen: 44.113 ng

RT: 11.245 min Scan# 1557

Delta R.T. 0.000 min

Lab File: BF125105.D

Acq: 19 Aug 2021 10:01

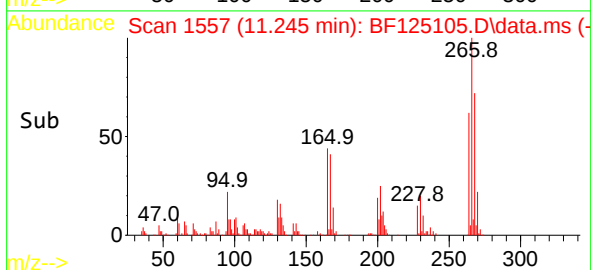
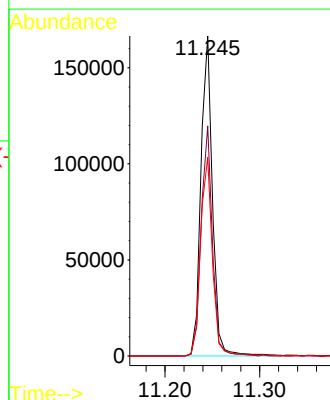
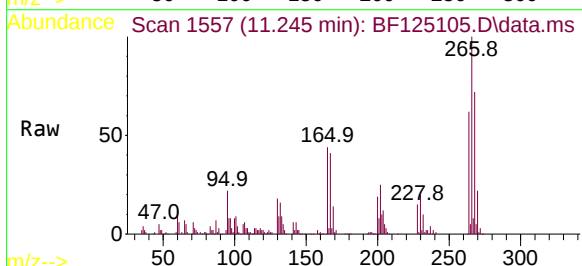
Tgt Ion:266 Resp: 141729

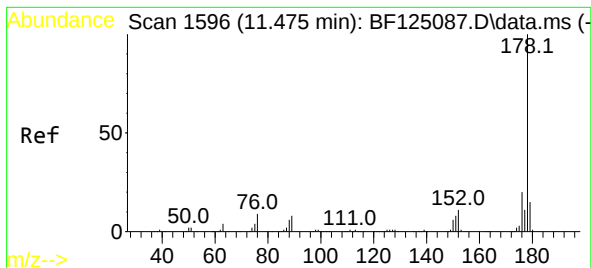
Ion Ratio Lower Upper

266 100

268 71.9 48.9 73.3

264 62.0 55.9 83.9

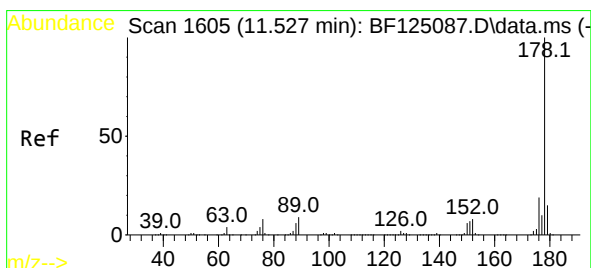
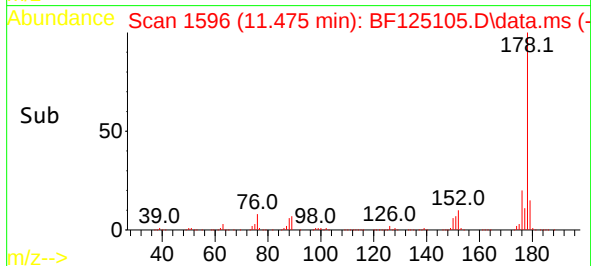
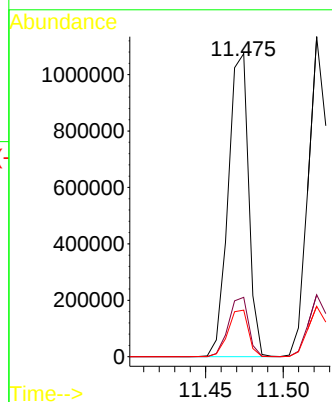
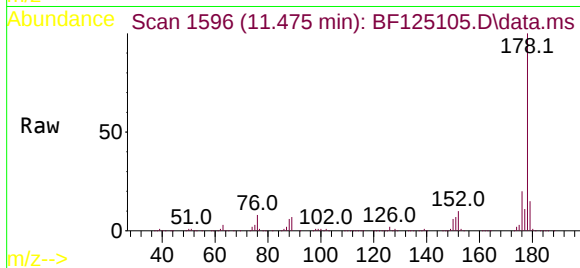




#71
Phenanthrene
Concen: 40.181 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

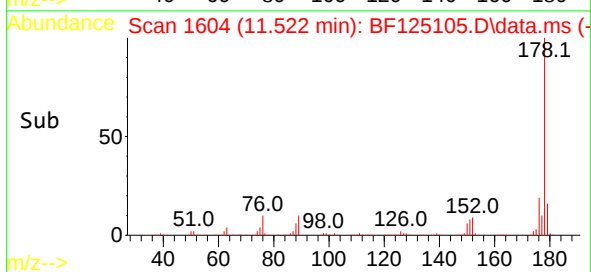
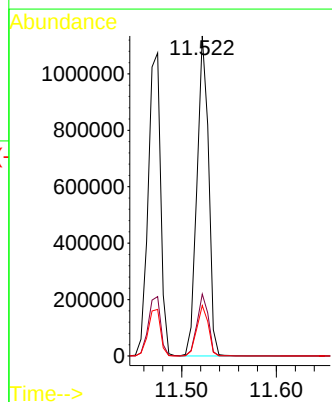
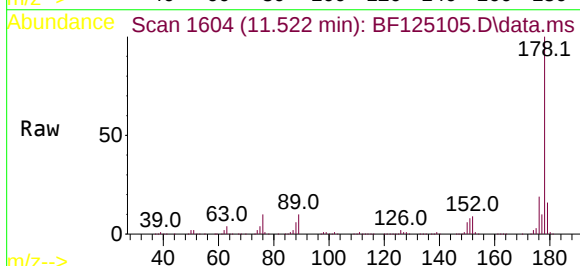
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

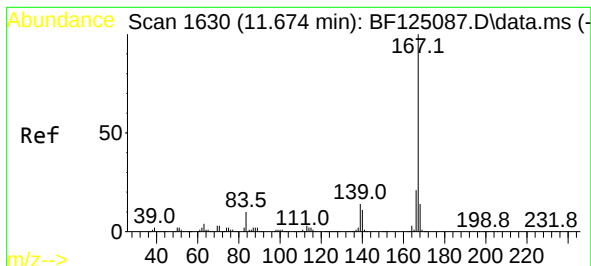
Tgt Ion:178 Resp: 986164
Ion Ratio Lower Upper
178 100
176 19.6 14.7 22.1
179 15.3 11.5 17.3



#72
Anthracene
Concen: 40.181 ng
RT: 11.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:178 Resp: 972021
Ion Ratio Lower Upper
178 100
176 19.3 14.3 21.5
179 15.7 12.2 18.4

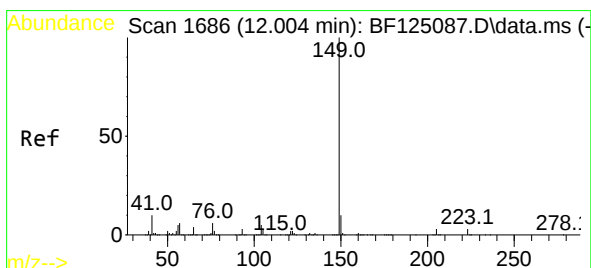
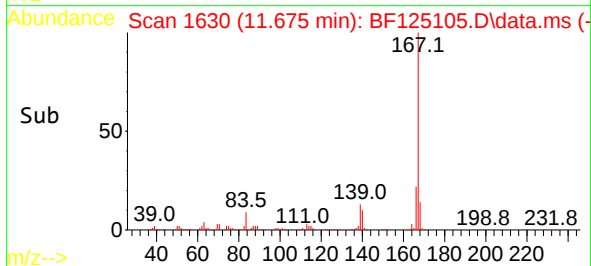
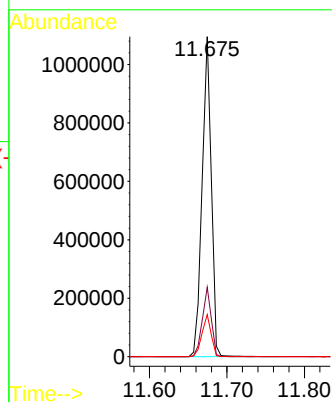
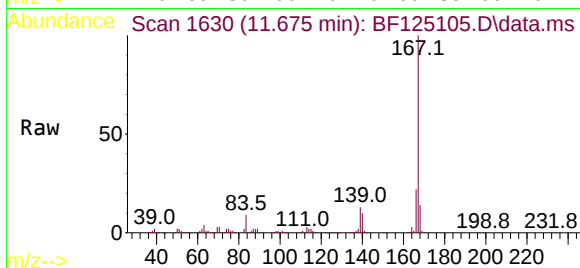




#73
 Carbazole
 Concen: 40.832 ng
 RT: 11.675 min Scan# 1630
 Delta R.T. 0.000 min
 Lab File: BF125105.D
 Acq: 19 Aug 2021 10:01

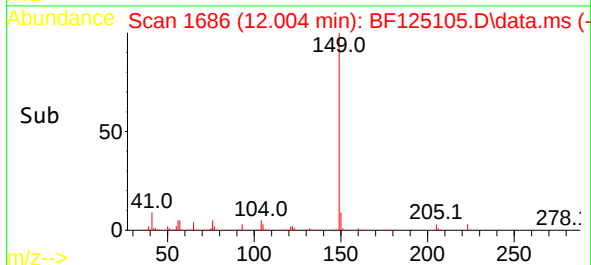
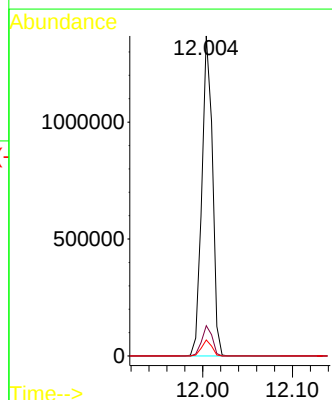
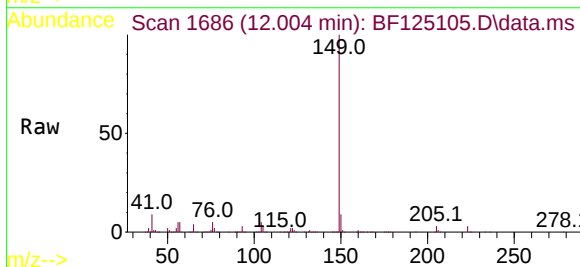
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

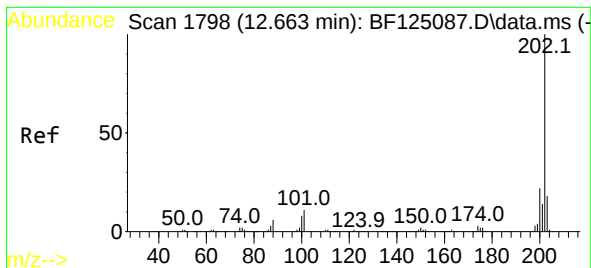
Tgt Ion:167 Resp: 902656
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.2 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 42.809 ng
 RT: 12.004 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: BF125105.D
 Acq: 19 Aug 2021 10:01

Tgt Ion:149 Resp: 1123023
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.0 4.1 6.1

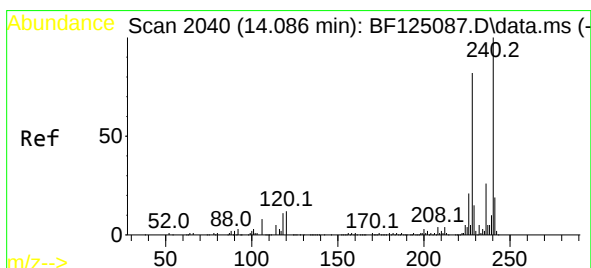
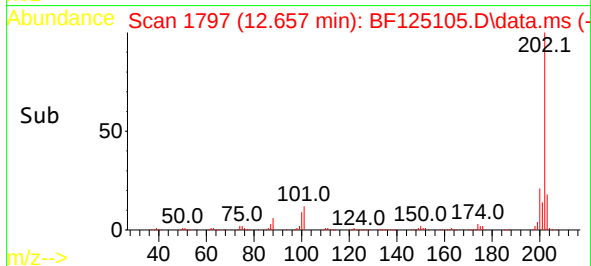
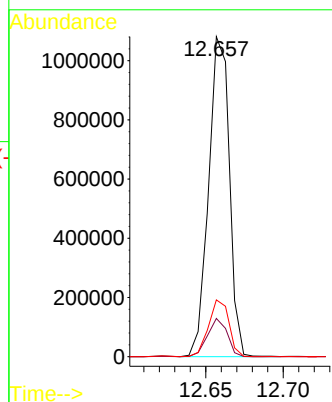
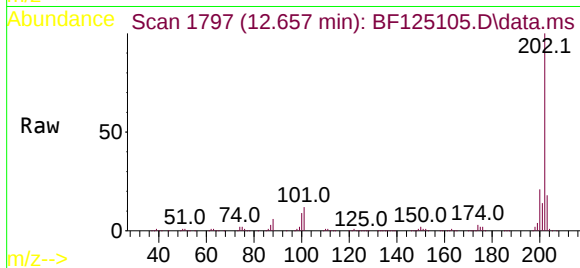




#75
Fluoranthene
Concen: 41.314 ng
RT: 12.657 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

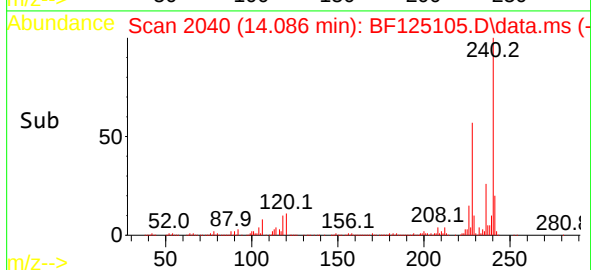
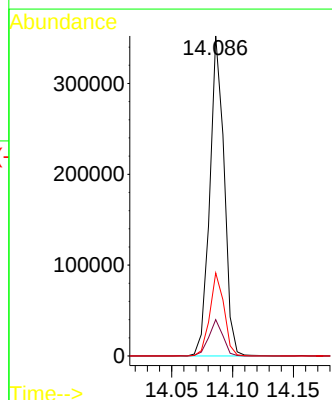
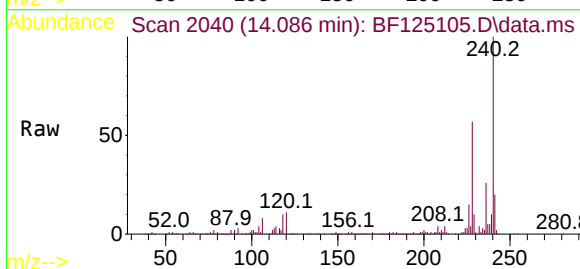
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

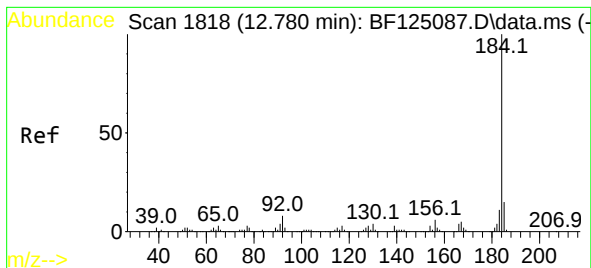
Tgt Ion:202 Resp: 1006119
Ion Ratio Lower Upper
202 100
101 12.0 0.0 30.7
203 17.8 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:240 Resp: 287601
Ion Ratio Lower Upper
240 100
120 11.3 10.8 16.2
236 26.0 21.6 32.4

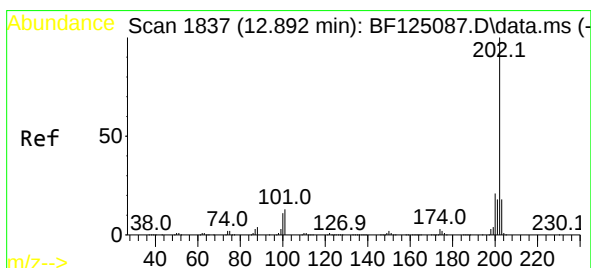
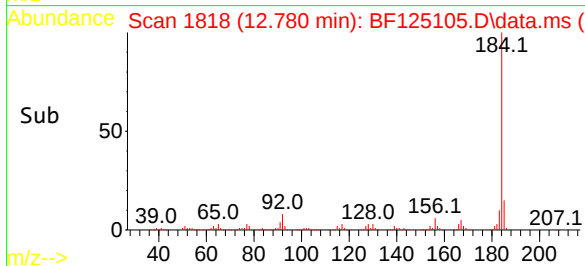
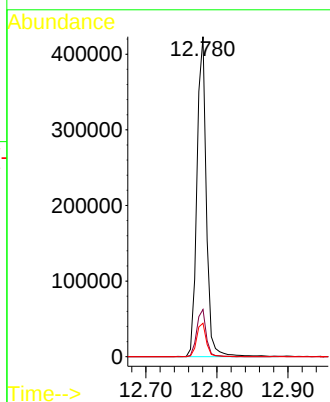
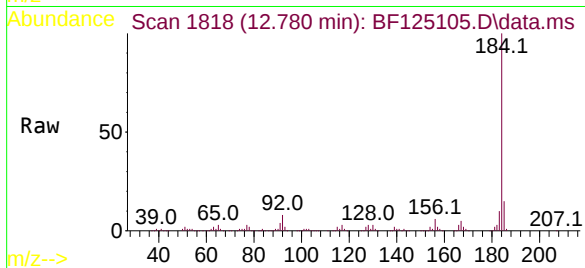




#77
Benzidine
Concen: 38.859 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

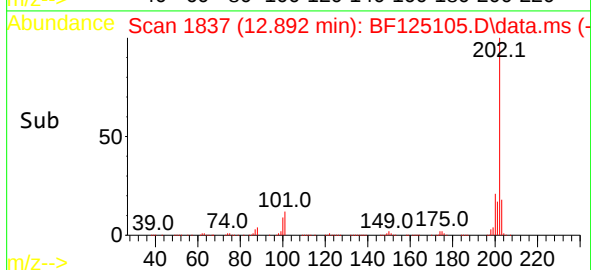
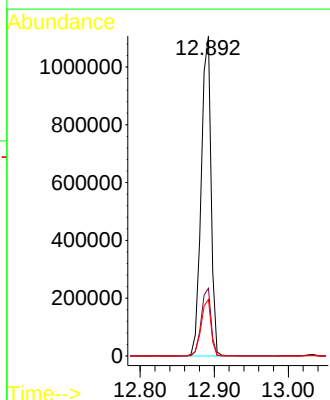
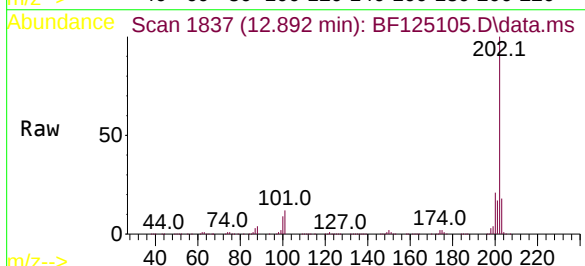
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

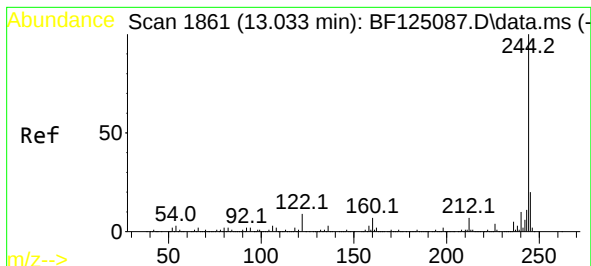
Tgt Ion:184 Resp: 390316
Ion Ratio Lower Upper
184 100
185 14.8 10.8 16.2
183 10.4 8.1 12.1



#78
Pyrene
Concen: 41.282 ng
RT: 12.892 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

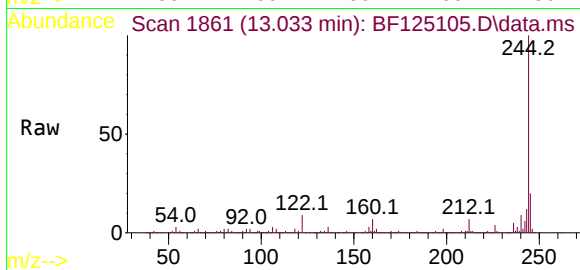
Tgt Ion:202 Resp: 1018441
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 17.7 13.4 20.0



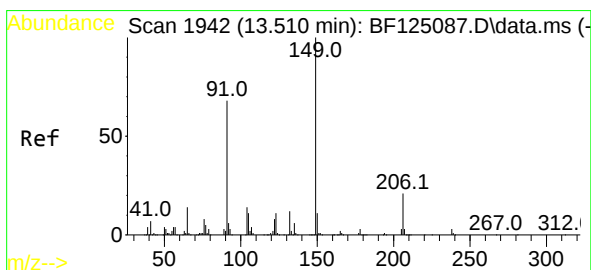
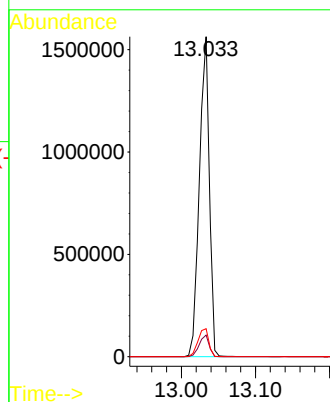
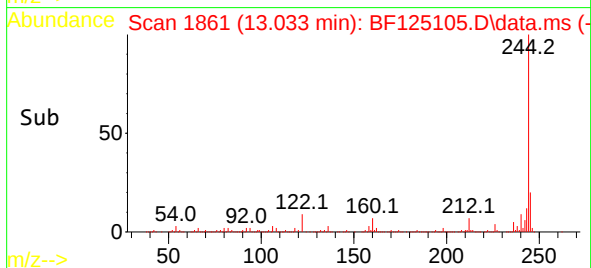


#79
Terphenyl-d14
Concen: 80.681 ng
RT: 13.033 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

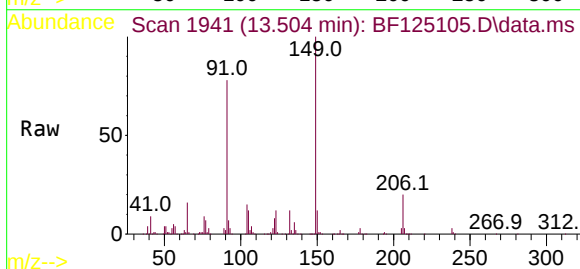
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



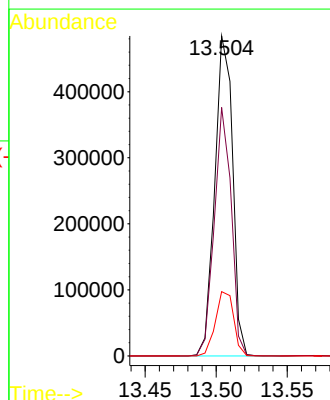
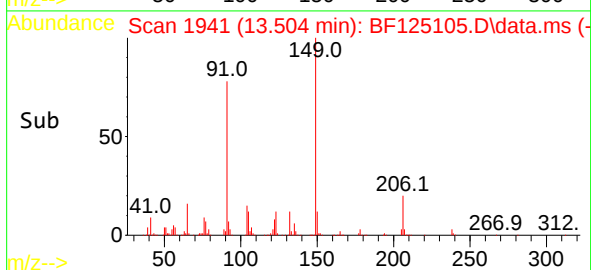
Tgt Ion:244 Resp: 1456534
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 8.8 9.0 13.4#

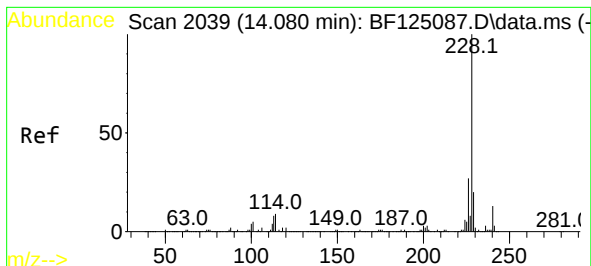


#80
Butylbenzylphthalate
Concen: 43.686 ng
RT: 13.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01



Tgt Ion:149 Resp: 423483
Ion Ratio Lower Upper
149 100
91 77.7 51.8 77.8
206 20.1 14.5 21.7

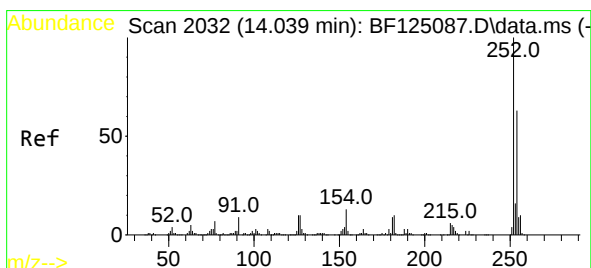
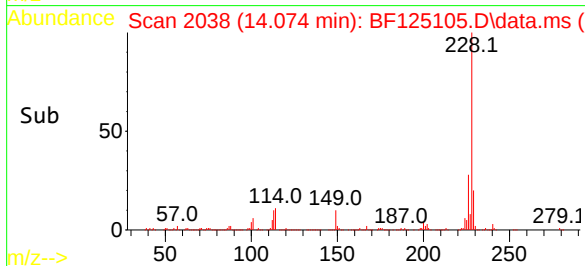
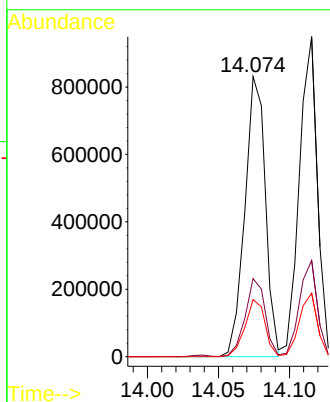
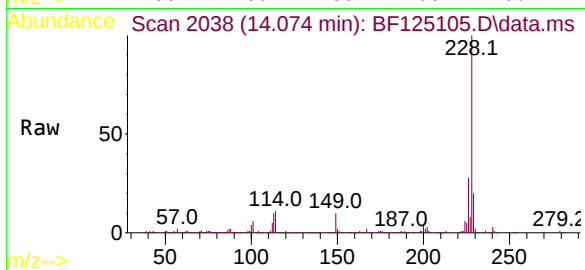




#81
Benzo(a)anthracene
Concen: 40.357 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

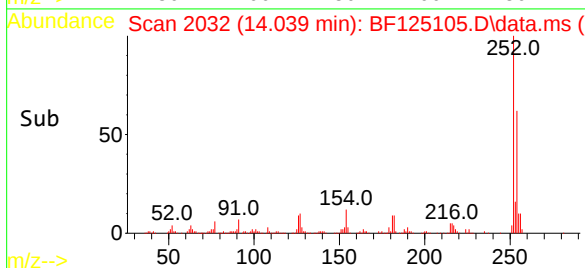
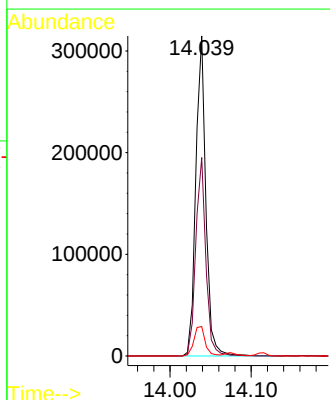
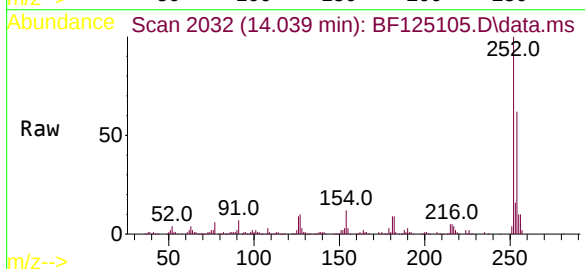
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

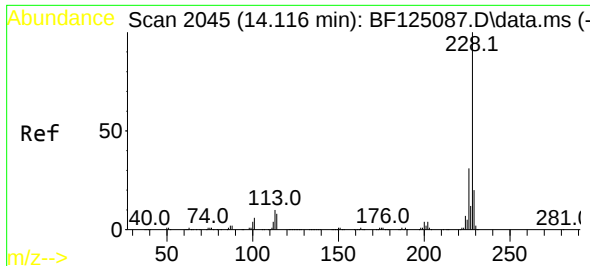
Tgt Ion:228 Resp: 836269
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 20.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 42.292 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:252 Resp: 271656
Ion Ratio Lower Upper
252 100
254 62.0 51.4 77.0
126 9.2 9.5 14.3#

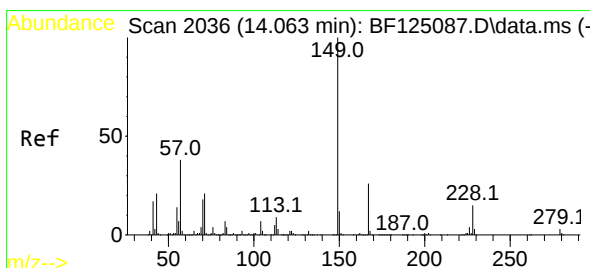
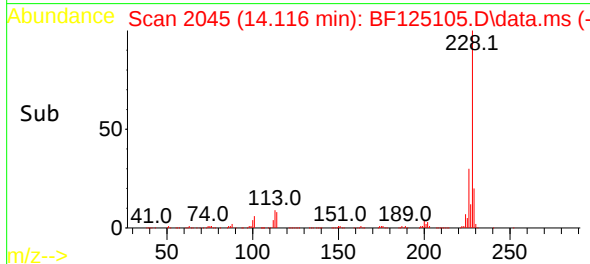
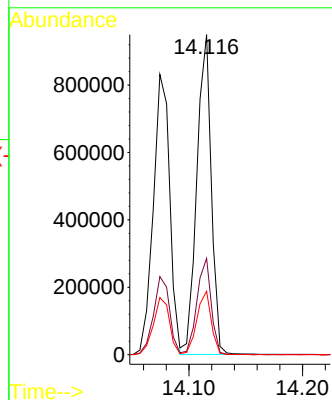
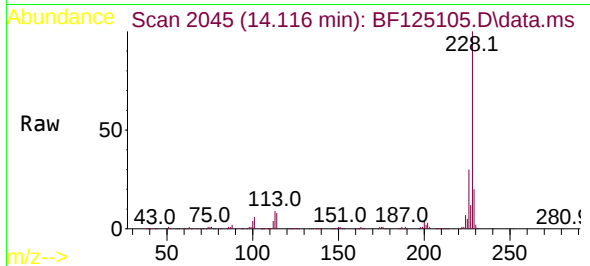




#83
Chrysene
Concen: 40.949 ng
RT: 14.116 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

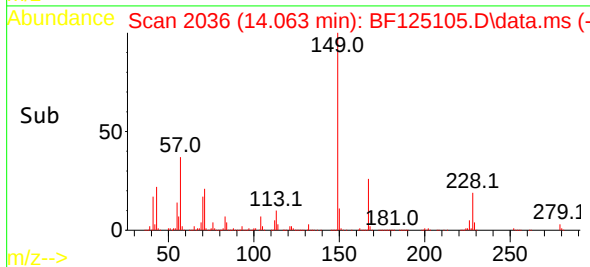
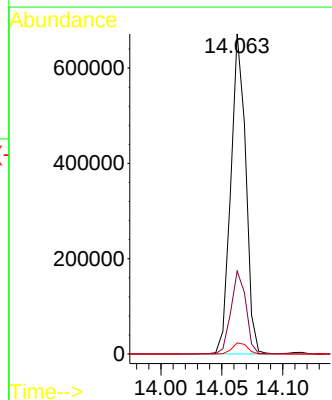
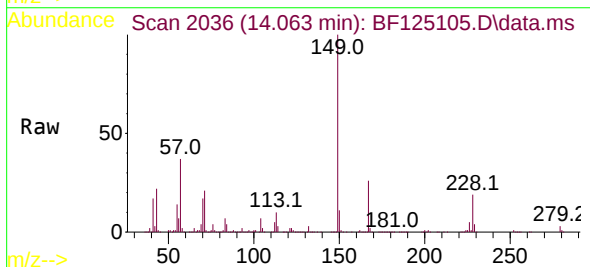
Instrument :
BNA_F
ClientSampleId :
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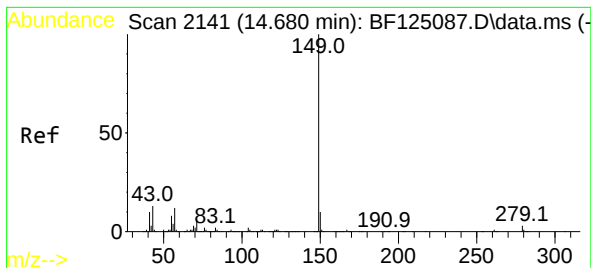
Tgt Ion:228 Resp: 839172
Ion Ratio Lower Upper
228 100
226 30.1 22.6 34.0
229 19.8 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.089 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:149 Resp: 574101
Ion Ratio Lower Upper
149 100
167 25.9 21.4 32.0
279 3.5 2.6 4.0

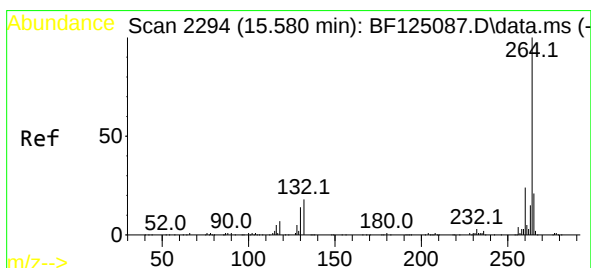
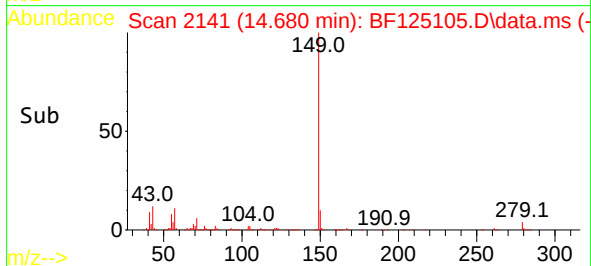
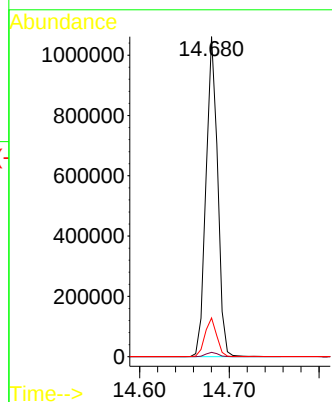
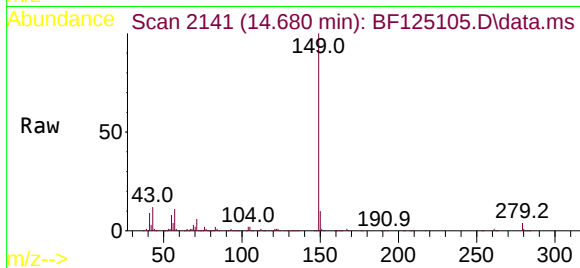




#85
Di-n-octyl phthalate
Concen: 42.991 ng
RT: 14.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

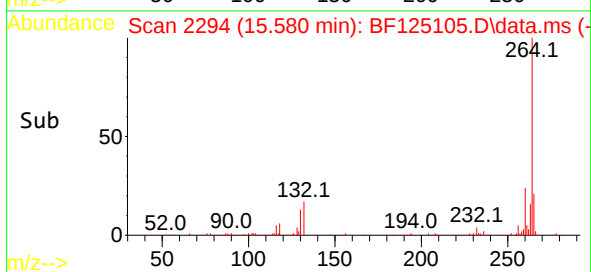
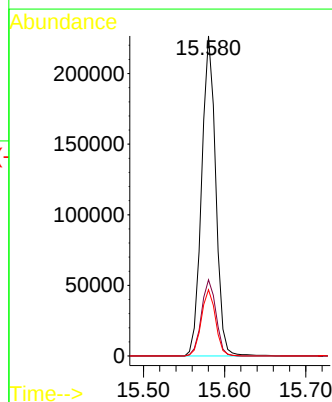
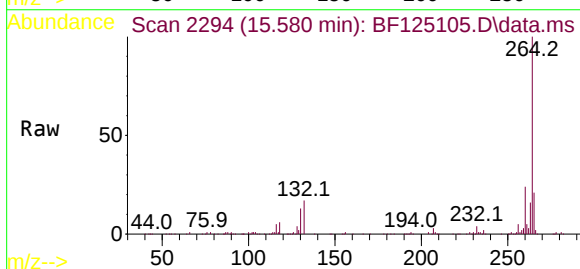
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

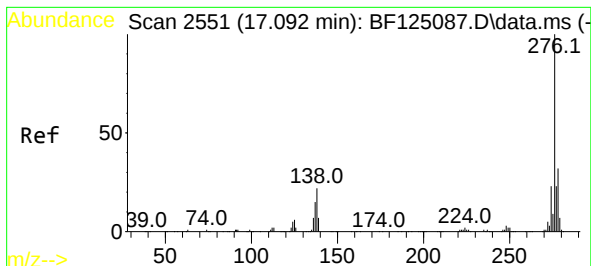
Tgt Ion:149 Resp: 952655
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:264 Resp: 273145
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 20.7 17.2 25.8

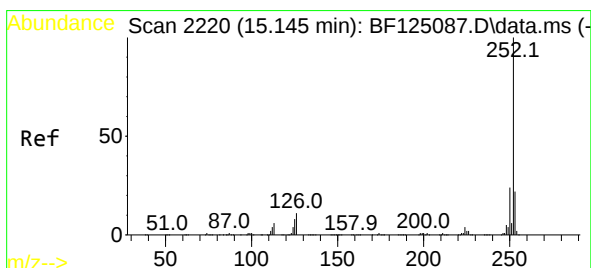
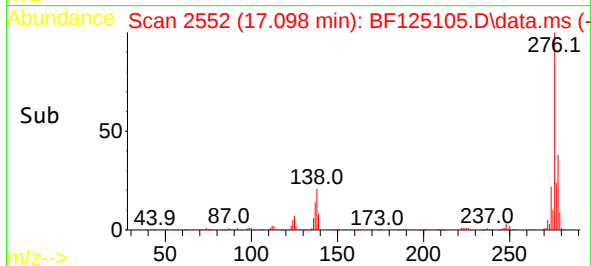
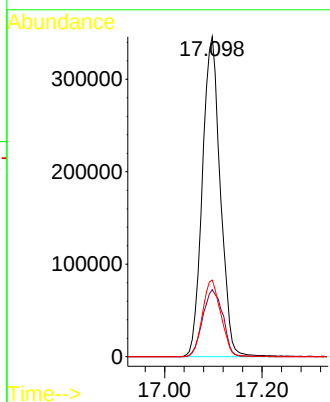
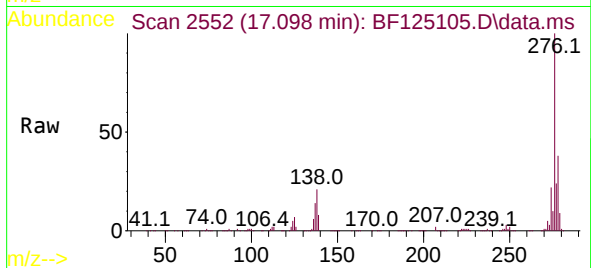




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.994 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

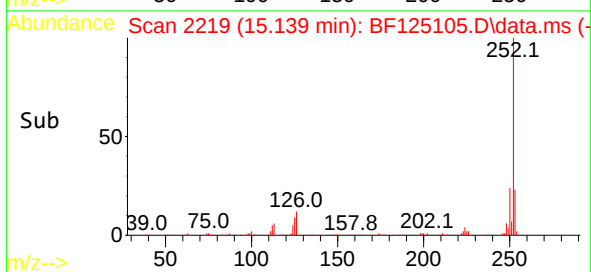
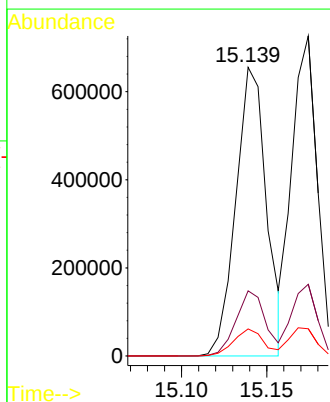
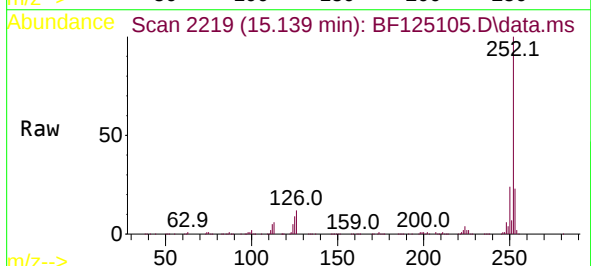
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

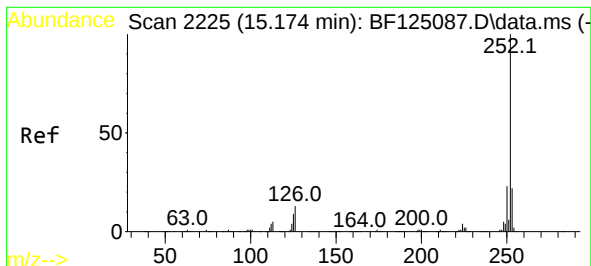
Tgt Ion:276 Resp: 885382
Ion Ratio Lower Upper
276 100
138 23.5 24.1 36.1#
277 24.5 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 41.140 ng
RT: 15.139 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:252 Resp: 820974
Ion Ratio Lower Upper
252 100
253 22.6 16.8 25.2
125 9.4 9.8 14.8#

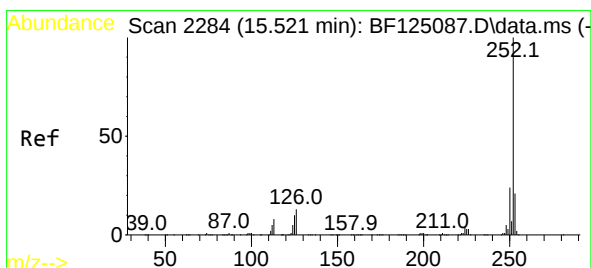
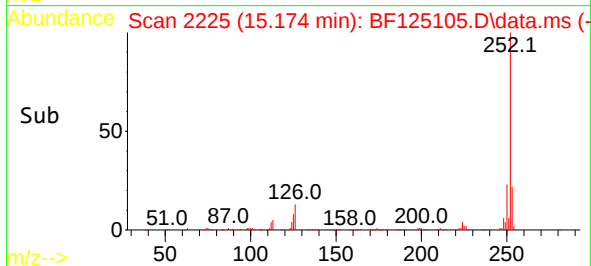
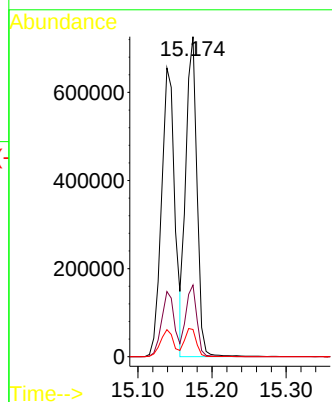
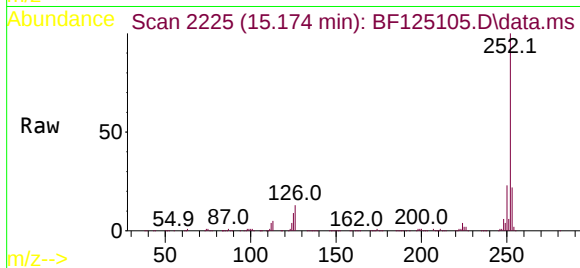




#89
Benzo(k)fluoranthene
Concen: 40.820 ng
RT: 15.174 min Scan# 2225
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

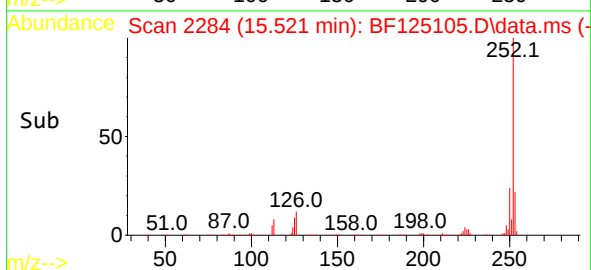
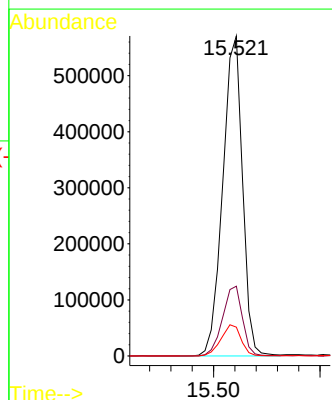
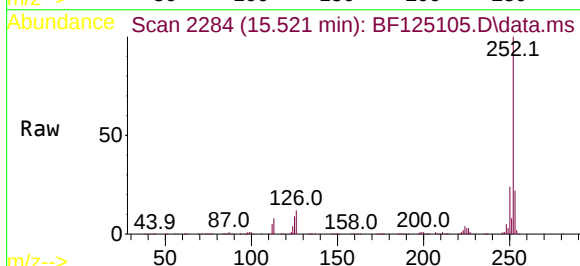
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

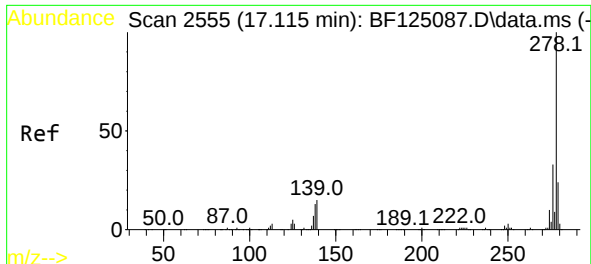
Tgt Ion:252 Resp: 760117
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 8.5 7.2 10.8



#90
Benzo(a)pyrene
Concen: 41.523 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:252 Resp: 731940
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 9.0 9.9 14.9#

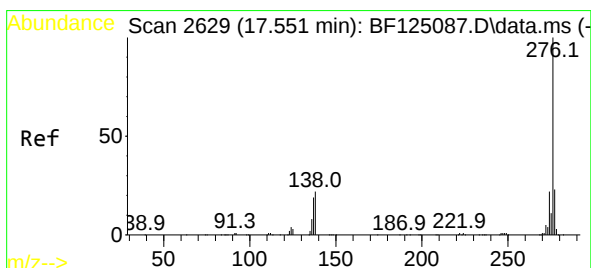
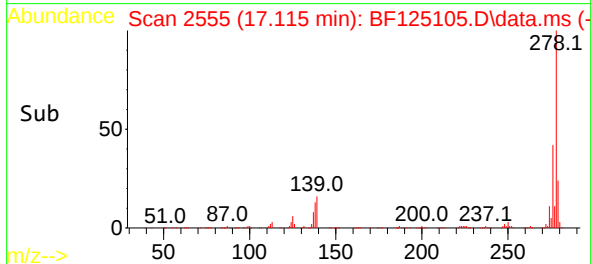
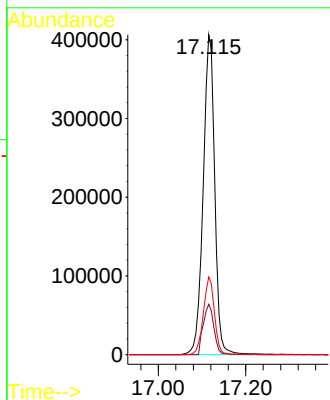
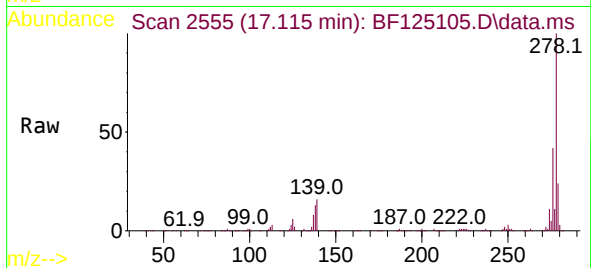




#91
Dibenzo(a,h)anthracene
Concen: 44.097 ng
RT: 17.115 min Scan# 2555
Delta R.T. 0.000 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 750080
Ion Ratio Lower Upper
278 100
139 15.8 14.9 22.3
279 24.3 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 45.703 ng
RT: 17.557 min Scan# 2630
Delta R.T. 0.006 min
Lab File: BF125105.D
Acq: 19 Aug 2021 10:01

Tgt Ion:276 Resp: 749574
Ion Ratio Lower Upper
276 100
277 24.1 22.0 33.0
138 20.3 22.2 33.4#

