

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
 Data File : BF125246.D
 Acq On : 27 Aug 2021 9:43
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 27 12:28:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	177213	20.000	ng	0.00
21) Naphthalene-d8	8.198	136	630443	20.000	ng	# 0.00
39) Acenaphthene-d10	9.951	164	303917	20.000	ng	0.00
64) Phenanthrene-d10	11.439	188	504613	20.000	ng	0.00
76) Chrysene-d12	14.080	240	363448	20.000	ng	# 0.00
86) Perylene-d12	15.574	264	377016	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	848699	72.488	ng	0.00
7) Phenol-d6	6.539	99	1068529	70.566	ng	0.00
23) Nitrobenzene-d5	7.481	82	926059	73.950	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	251197	82.800	ng	0.00
45) 2-Fluorobiphenyl	9.269	172	1549269	71.048	ng	0.00
79) Terphenyl-d14	13.021	244	1554137	68.122	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.699	88	219221	37.945	ng	# 100
3) Pyridine	3.469	79	539093	35.347	ng	# 92
4) n-Nitrosodimethylamine	3.422	42	245809	32.209	ng	# 33
6) Aniline	6.581	93	628008	35.308	ng	98
8) 2-Chlorophenol	6.698	128	433082	36.260	ng	# 78
9) Benzaldehyde	6.469	77	339162	31.916	ng	94
10) Phenol	6.551	94	599052	37.778	ng	100
11) bis(2-Chloroethyl)ether	6.651	93	440839	35.299	ng	89
12) 1,3-Dichlorobenzene	6.857	146	500918	36.192	ng	98
13) 1,4-Dichlorobenzene	6.934	146	506946	36.760	ng	98
14) 1,2-Dichlorobenzene	7.086	146	469313	36.172	ng	97
15) Benzyl Alcohol	7.051	79	385619	33.076	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.186	45	820995	32.780	ng	95
17) 2-Methylphenol	7.163	107	363218	36.202	ng	96
18) Hexachloroethane	7.428	117	175281	36.296	ng	# 86
19) n-Nitroso-di-n-propyla...	7.322	70	309764	34.011	ng	# 78
20) 3+4-Methylphenols	7.316	107	436706	34.675	ng	92
22) Acetophenone	7.322	105	565154	34.832	ng	# 93
24) Nitrobenzene	7.498	77	496929	36.418	ng	89
25) Isophorone	7.734	82	840743	34.802	ng	# 89
26) 2-Nitrophenol	7.810	139	222771	40.886	ng	# 78
27) 2,4-Dimethylphenol	7.845	122	321392	33.694	ng	91
28) bis(2-Chloroethoxy)met...	7.945	93	475480	35.548	ng	98
29) 2,4-Dichlorophenol	8.051	162	358518	36.855	ng	96
30) 1,2,4-Trichlorobenzene	8.139	180	385473	36.338	ng	94
31) Naphthalene	8.222	128	1128902	34.964	ng	99
32) Benzoic acid	7.945	122	247621	38.248	ng	87
33) 4-Chloroaniline	8.263	127	456243	35.844	ng	# 89
34) Hexachlorobutadiene	8.333	225	251949	37.249	ng	99
35) Caprolactam	8.628	113	91650	36.374	ng	# 55
36) 4-Chloro-3-methylphenol	8.739	107	360893	36.341	ng	92
37) 2-Methylnaphthalene	8.910	142	759294	35.588	ng	98
38) 1-Methylnaphthalene	9.010	142	710052	35.639	ng	96
40) 1,2,4,5-Tetrachloroben...	9.075	216	372386	37.503	ng	97
41) Hexachlorocyclopentadiene	9.063	237	169288	32.451	ng	99
43) 2,4,6-Trichlorophenol	9.186	196	260130	37.206	ng	99

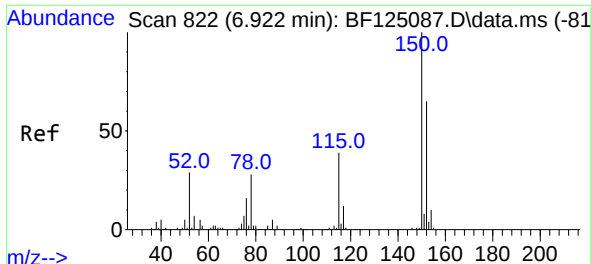
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	277420	37.716	ng	94
46) 1,1'-Biphenyl	9.375	154	858576	35.041	ng	99
47) 2-Chloronaphthalene	9.398	162	710237	35.670	ng	97
48) 2-Nitroaniline	9.492	65	231895	37.571	ng	86
49) Acenaphthylene	9.816	152	1023151	35.263	ng	98
50) Dimethylphthalate	9.669	163	760012	36.086	ng	# 97
51) 2,6-Dinitrotoluene	9.733	165	172298	37.728	ng	91
52) Acenaphthene	9.986	154	658246	36.596	ng	98
53) 3-Nitroaniline	9.904	138	181114	36.775	ng	83
54) 2,4-Dinitrophenol	10.004	184	81803	45.348	ng	# 82
55) Dibenzofuran	10.157	168	917068	35.427	ng	97
56) 4-Nitrophenol	10.051	139	141562	36.298	ng	# 73
57) 2,4-Dinitrotoluene	10.133	165	223416	40.421	ng	# 99
58) Fluorene	10.498	166	689860	36.047	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.275	232	208000	38.105	ng	# 83
60) Diethylphthalate	10.369	149	735793	35.836	ng	97
61) 4-Chlorophenyl-phenyle...	10.492	204	358174	37.016	ng	# 83
62) 4-Nitroaniline	10.510	138	170871	38.583	ng	# 80
63) Azobenzene	10.651	77	787511	34.195	ng	91
65) 4,6-Dinitro-2-methylph...	10.539	198	119556	44.765	ng	97
66) n-Nitrosodiphenylamine	10.610	169	651595	36.063	ng	97
67) 4-Bromophenyl-phenylether	10.980	248	231797	38.253	ng	92
68) Hexachlorobenzene	11.045	284	237390	38.082	ng	# 89
69) Atrazine	11.133	200	193853	37.389	ng	90
70) Pentachlorophenol	11.239	266	137199	37.694	ng	90
71) Phenanthrene	11.463	178	982121	35.322	ng	98
72) Anthracene	11.516	178	991247	36.169	ng	99
73) Carbazole	11.669	167	903910	36.093	ng	99
74) Di-n-butylphthalate	11.992	149	1110500	37.366	ng	99
75) Fluoranthene	12.651	202	1018925	36.932	ng	97
77) Benzidine	12.768	184	400414	31.545	ng	97
78) Pyrene	12.880	202	1052496	33.759	ng	98
80) Butylbenzylphthalate	13.492	149	443061	36.167	ng	89
81) Benzo(a)anthracene	14.068	228	942100	35.976	ng	100
82) 3,3'-Dichlorobenzidine	14.033	252	308702	38.030	ng	# 97
83) Chrysene	14.110	228	917867	35.442	ng	97
84) Bis(2-ethylhexyl)phtha...	14.051	149	625390	37.143	ng	100
85) Di-n-octyl phthalate	14.668	149	1061703	37.913	ng	98
87) Indeno(1,2,3-cd)pyrene	17.092	276	1089385	40.109	ng	# 91
88) Benzo(b)fluoranthene	15.133	252	1007421	36.575	ng	# 95
89) Benzo(k)fluoranthene	15.162	252	868344	33.784	ng	100
90) Benzo(a)pyrene	15.515	252	887796	36.489	ng	# 95
91) Dibenzo(a,h)anthracene	17.109	278	929480	39.589	ng	# 95
92) Benzo(g,h,i)perylene	17.556	276	943930	41.697	ng	# 88

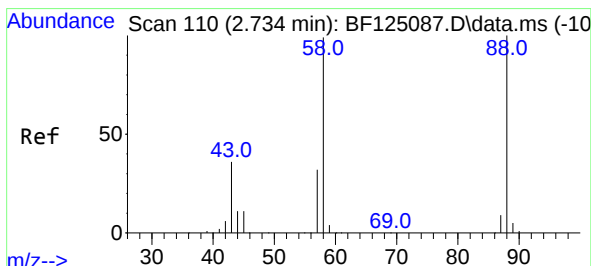
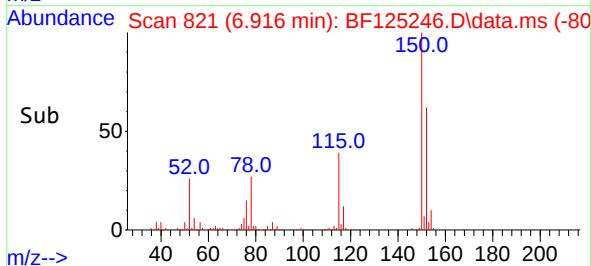
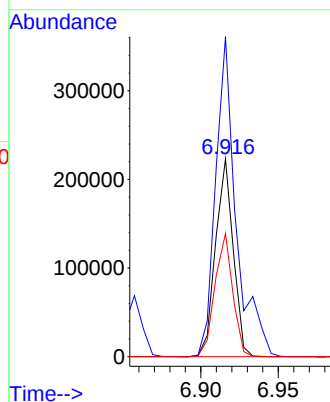
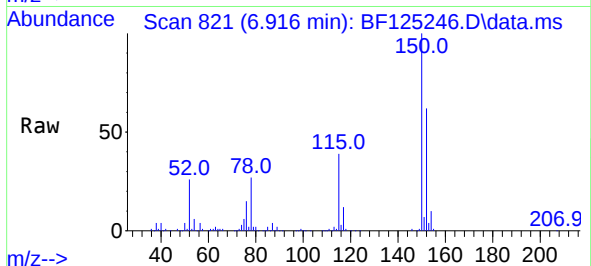
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125246.D
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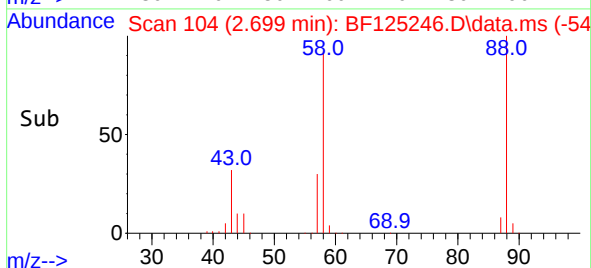
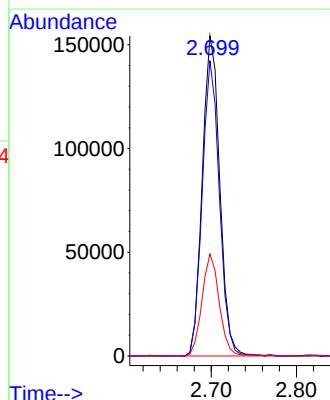
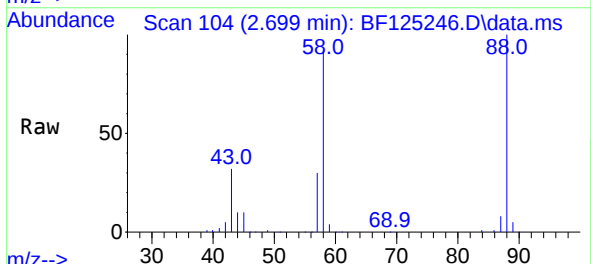
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SSTDCCC040

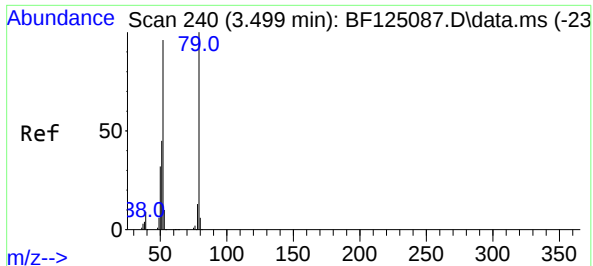
Tgt Ion:152 Resp: 177213
Ion Ratio Lower Upper
152 100
150 161.7 117.6 176.4
115 62.3 47.1 70.7



#2
1,4-Dioxane
Concen: 37.945 ng
RT: 2.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion: 88 Resp: 219221
Ion Ratio Lower Upper
88 100
58 90.7 0.0 0.0#
43 31.5 0.0 0.0#

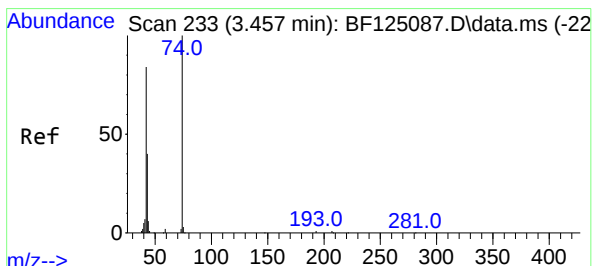
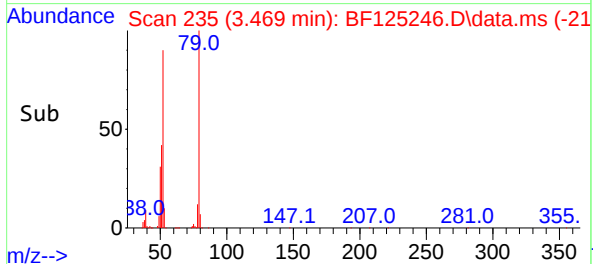
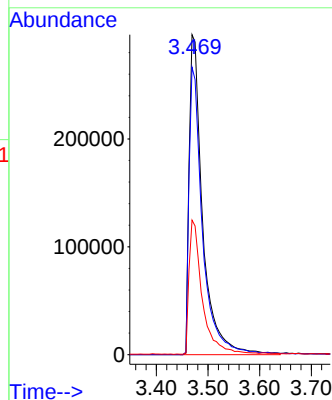
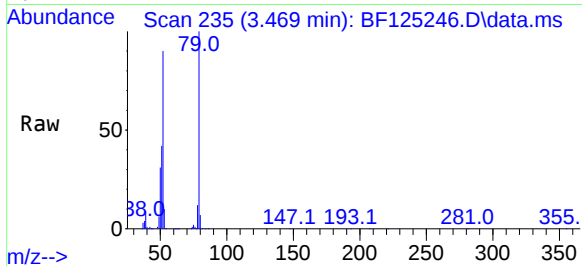




#3
Pyridine
Concen: 35.347 ng
RT: 3.469 min Scan# 235
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

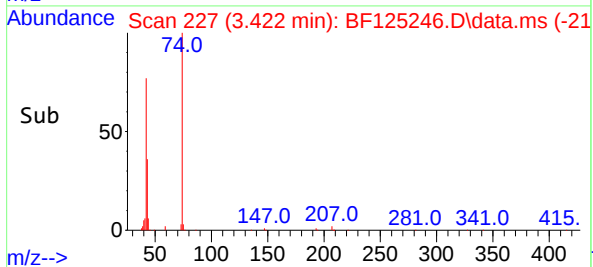
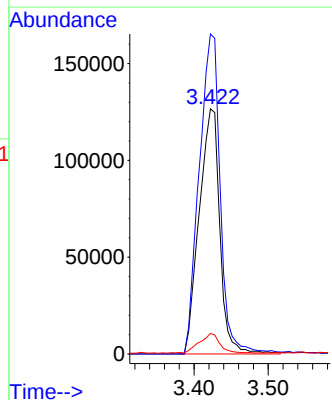
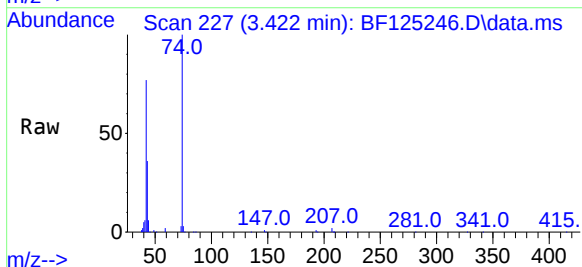
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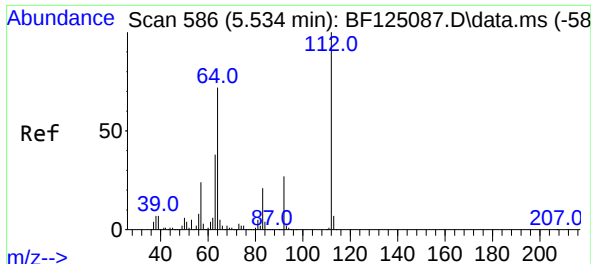
Tgt Ion: 79 Resp: 539093
Ion Ratio Lower Upper
79 100
52 89.8 70.3 105.5
51 42.0 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 32.209 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion: 42 Resp: 245809
Ion Ratio Lower Upper
42 100
74 130.6 59.0 88.6#
44 8.3 0.0 0.0#

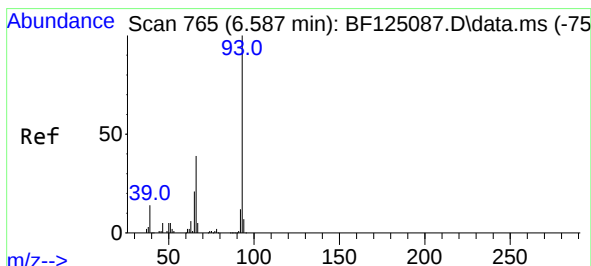
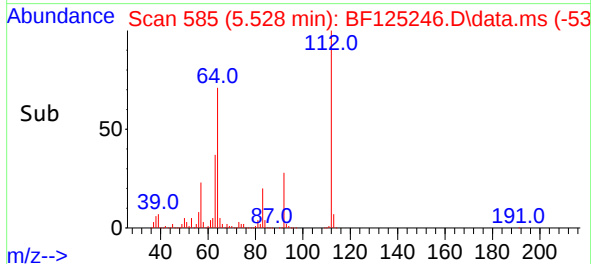
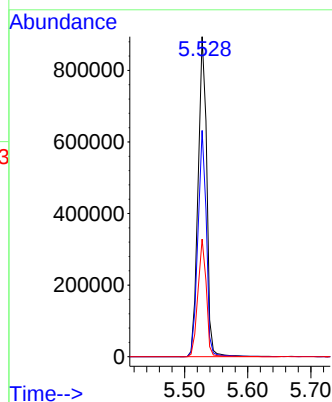
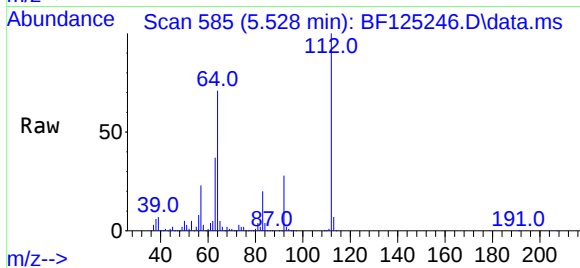




#5
2-Fluorophenol
Concen: 72.488 ng
RT: 5.528 min Scan# 585
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

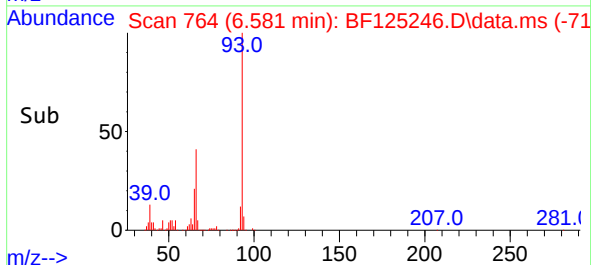
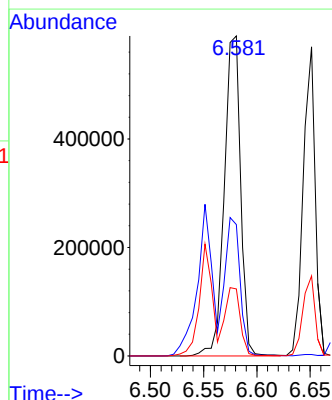
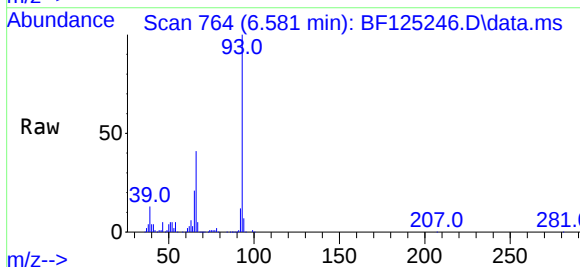
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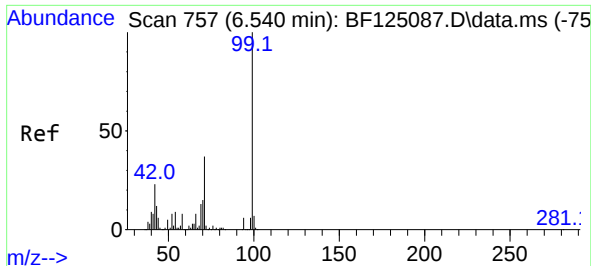
Tgt Ion:112 Resp: 848699
Ion Ratio Lower Upper
112 100
64 70.7 44.2 66.2#
63 36.8 26.2 39.2



#6
Aniline
Concen: 35.308 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion: 93 Resp: 628008
Ion Ratio Lower Upper
93 100
66 41.1 32.7 49.1
65 20.9 14.2 21.4

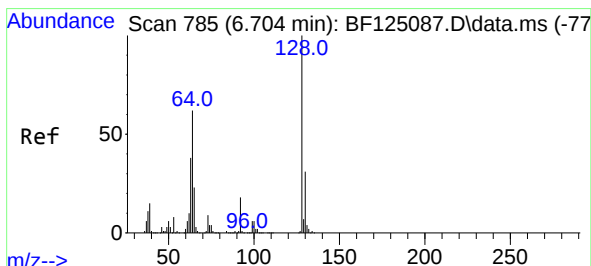
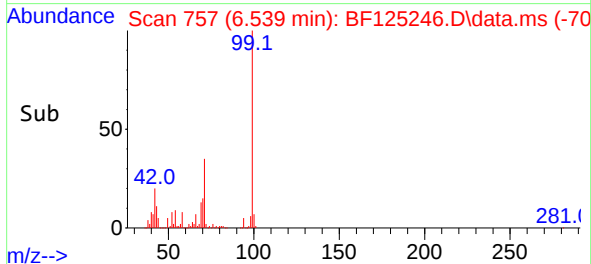
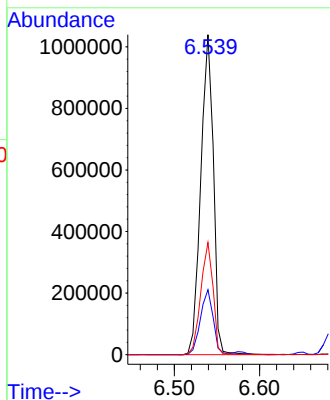
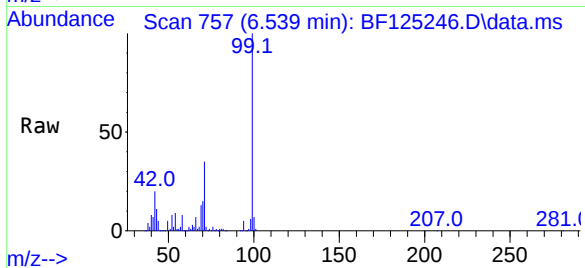




#7
Phenol-d6
Concen: 70.566 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

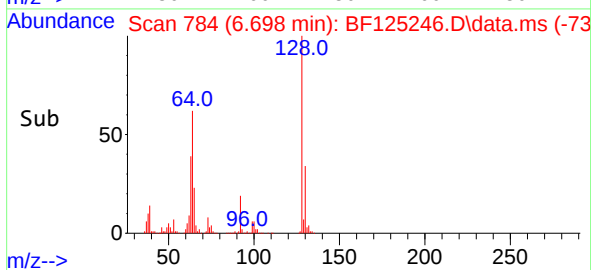
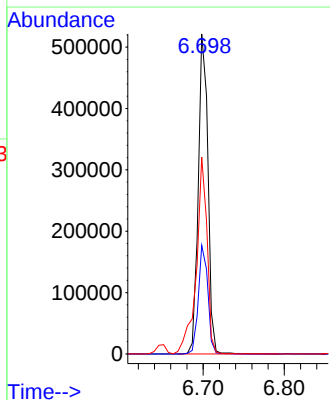
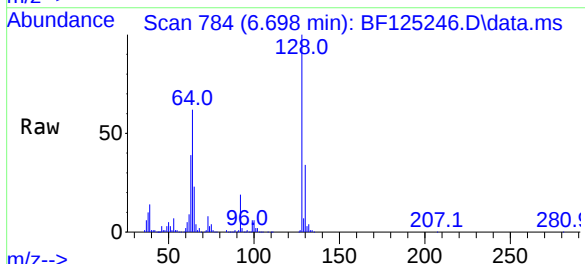
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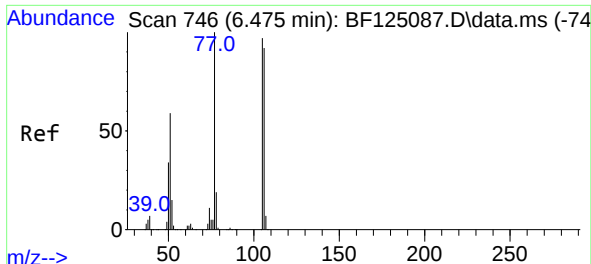
Tgt Ion: 99 Resp: 1068529
Ion Ratio Lower Upper
99 100
42 20.3 23.5 35.3#
71 35.0 25.6 38.4



#8
2-Chlorophenol
Concen: 36.260 ng
RT: 6.698 min Scan# 784
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion: 128 Resp: 433082
Ion Ratio Lower Upper
128 100
130 34.0 10.5 50.5
64 61.5 20.3 60.3#

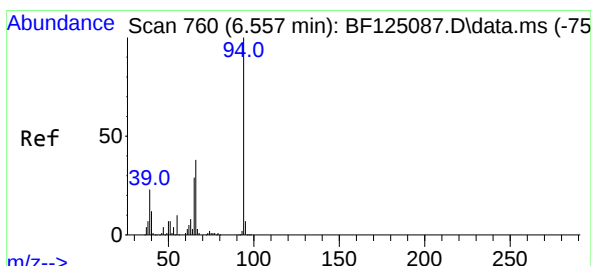
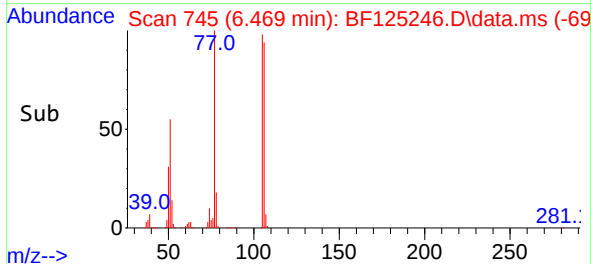
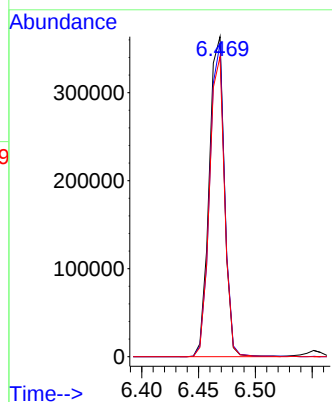
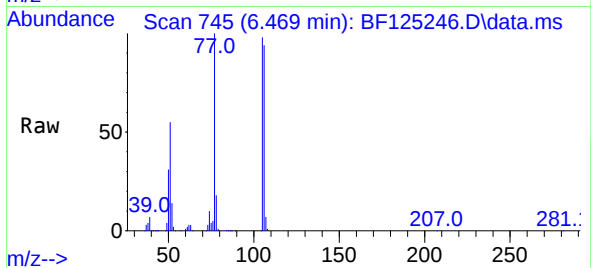




#9
Benzaldehyde
Concen: 31.916 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

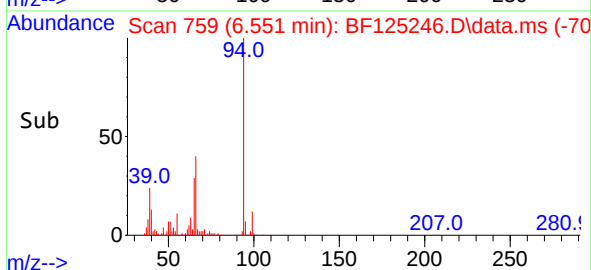
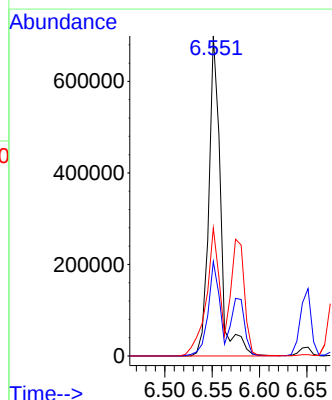
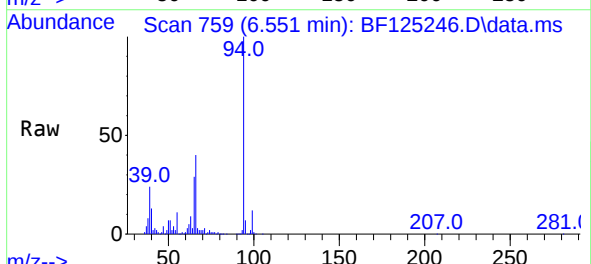
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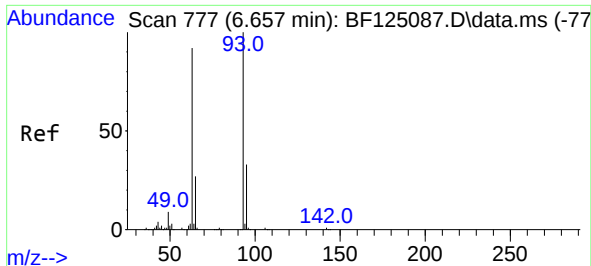
Tgt Ion: 77 Resp: 339162
Ion Ratio Lower Upper
77 100
105 97.9 75.9 115.9
106 93.8 84.0 124.0



#10
Phenol
Concen: 37.778 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion: 94 Resp: 599052
Ion Ratio Lower Upper
94 100
65 29.5 9.3 49.3
66 40.0 20.3 60.3

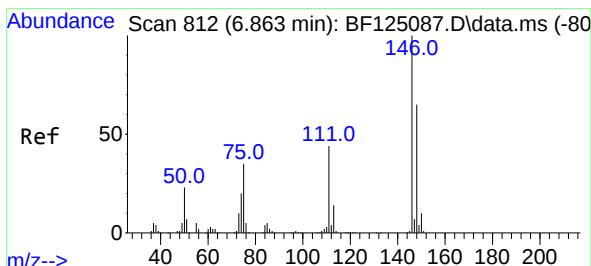
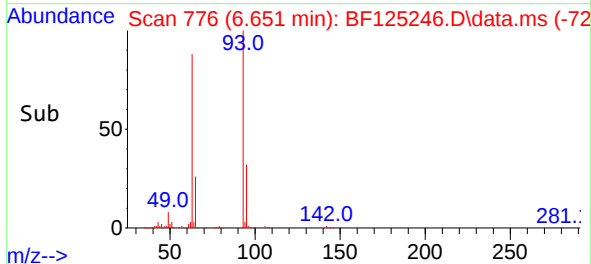
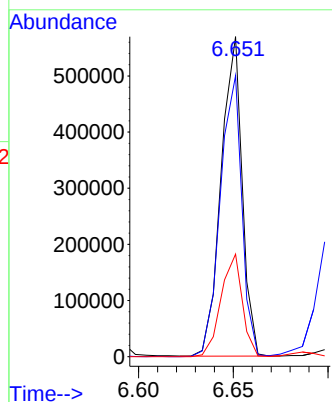
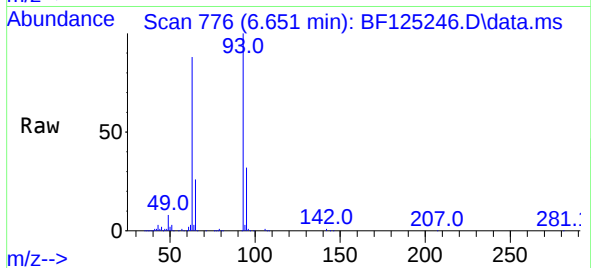




#11
bis(2-Chloroethyl)ether
Concen: 35.299 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

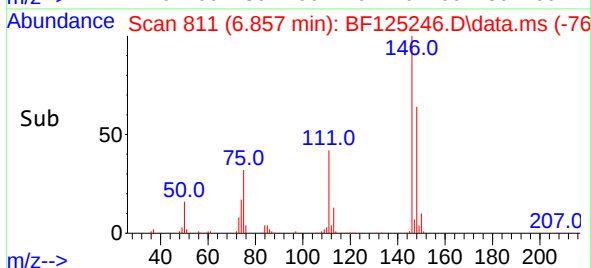
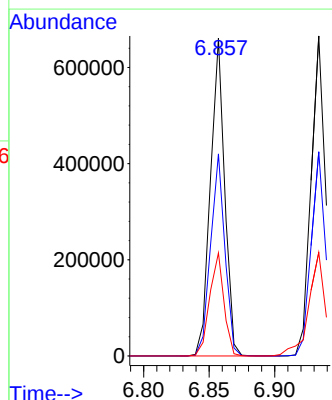
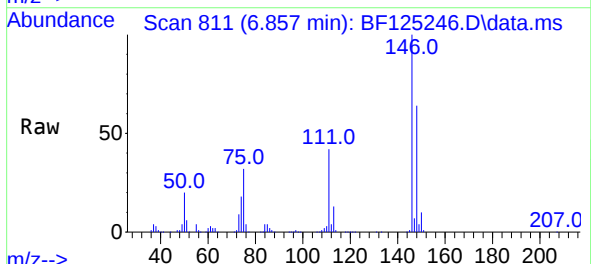
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

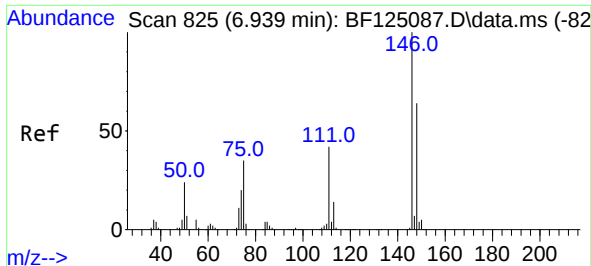
Tgt Ion: 93 Resp: 440839
Ion Ratio Lower Upper
93 100
63 87.8 54.4 94.4
95 32.1 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 36.192 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:146 Resp: 500918
Ion Ratio Lower Upper
146 100
148 63.6 49.7 74.5
75 32.4 25.2 37.8

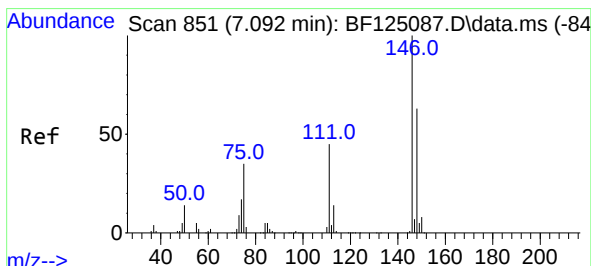
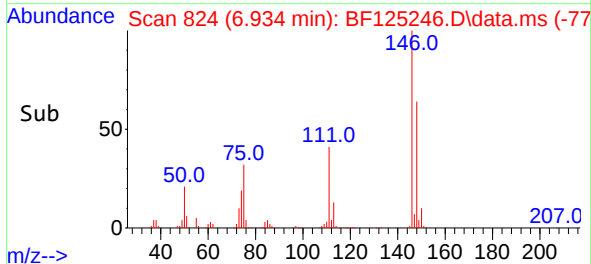
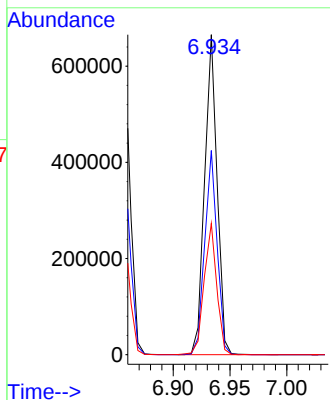
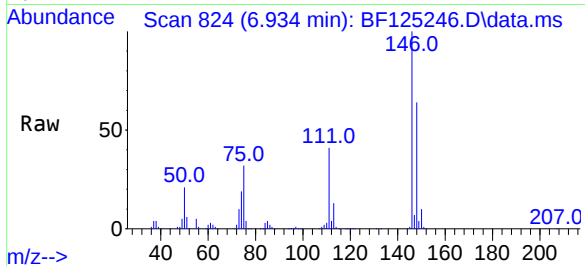




#13
1,4-Dichlorobenzene
Concen: 36.760 ng
RT: 6.934 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

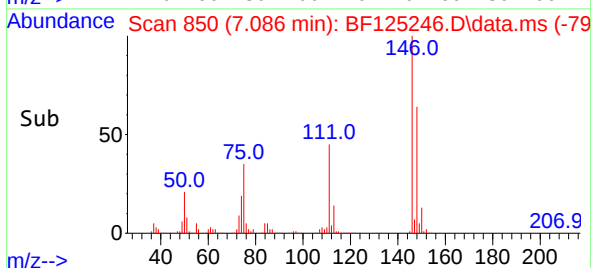
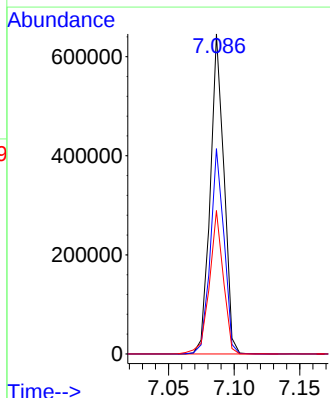
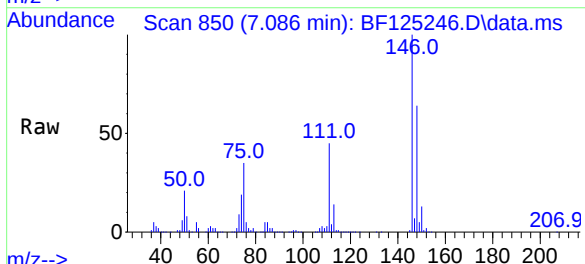
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

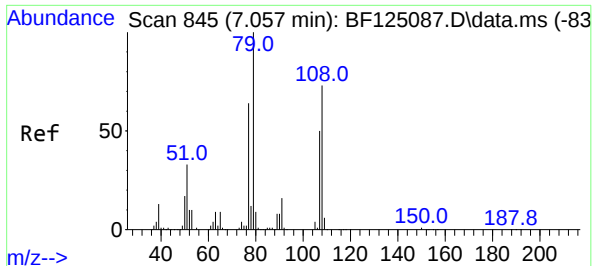
Tgt Ion:146 Resp: 506946
Ion Ratio Lower Upper
146 100
148 63.8 51.9 77.9
111 41.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 36.172 ng
RT: 7.086 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:146 Resp: 469313
Ion Ratio Lower Upper
146 100
148 64.1 50.6 75.8
111 44.8 33.5 50.3





#15

Benzyl Alcohol

Concen: 33.076 ng

RT: 7.051 min Scan# 844

Delta R.T. 0.000 min

Lab File: BF125246.D

Acq: 27 Aug 2021 9:43

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

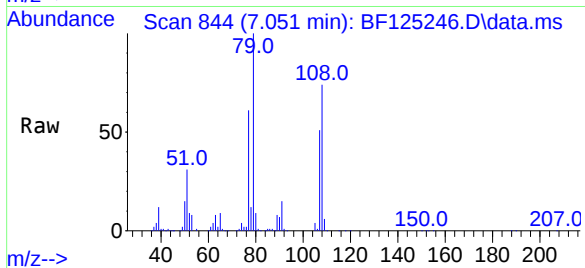
Tgt Ion: 79 Resp: 385619

Ion Ratio Lower Upper

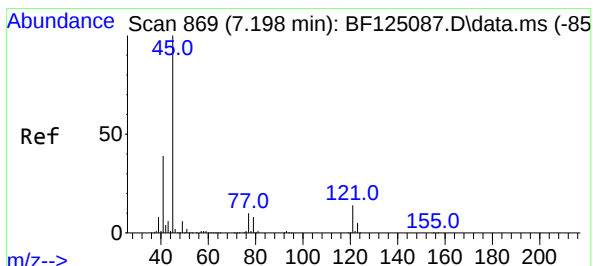
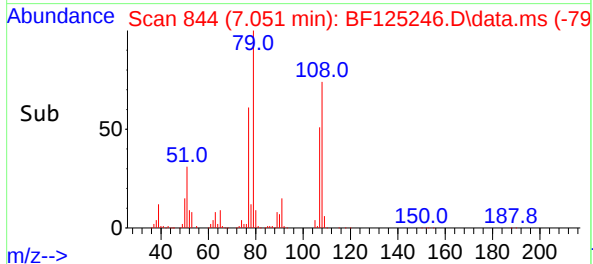
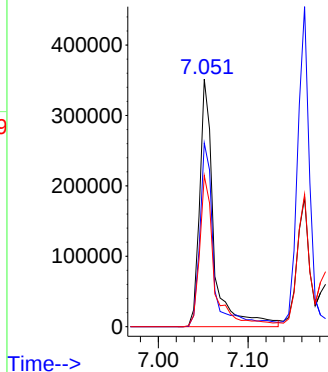
79 100

108 74.2 60.4 90.6

77 61.0 51.5 77.3



Abundance



#16

2,2'-oxybis(1-Chloropropane)

Concen: 32.780 ng

RT: 7.186 min Scan# 867

Delta R.T. -0.006 min

Lab File: BF125246.D

Acq: 27 Aug 2021 9:43

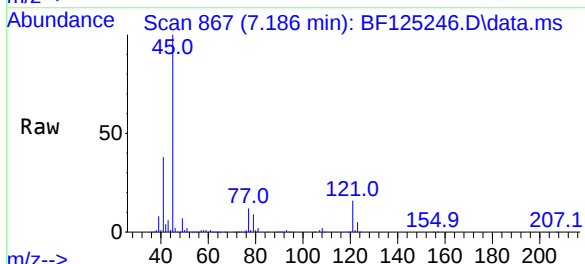
Tgt Ion: 45 Resp: 820995

Ion Ratio Lower Upper

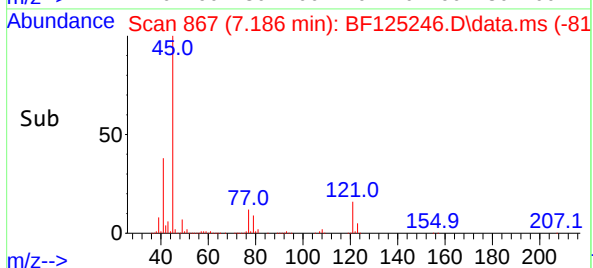
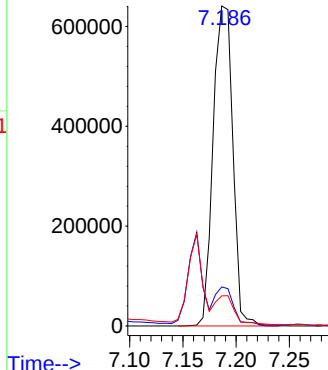
45 100

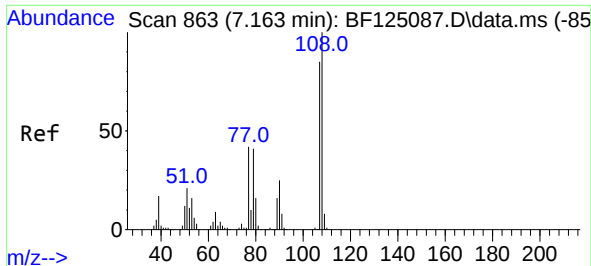
77 12.2 0.0 30.6

79 9.4 0.0 27.5



Abundance

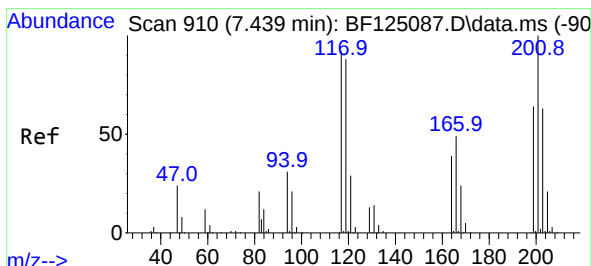
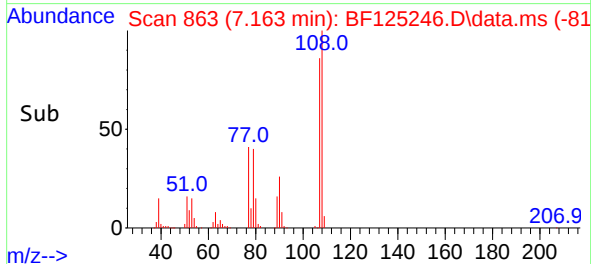
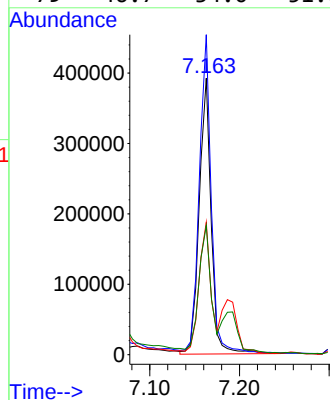
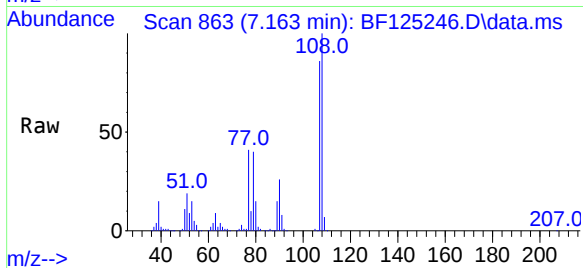




#17
2-Methylphenol
Concen: 36.202 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

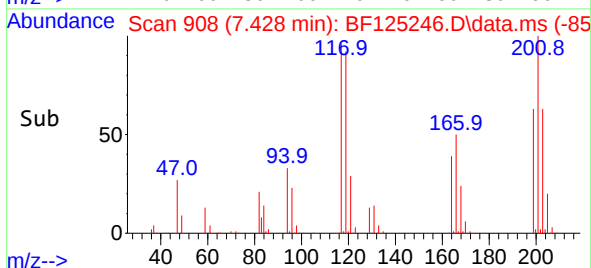
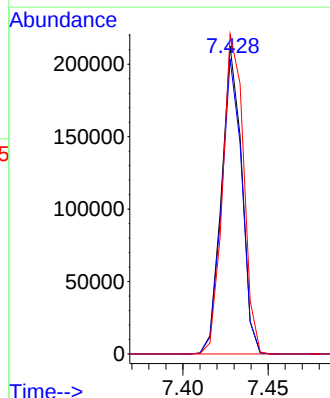
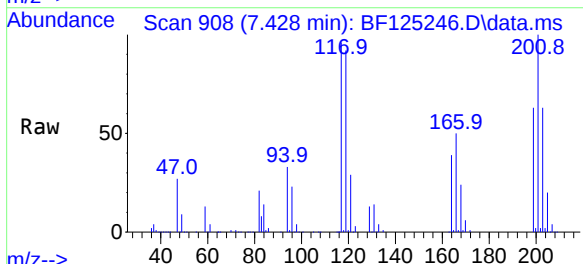
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

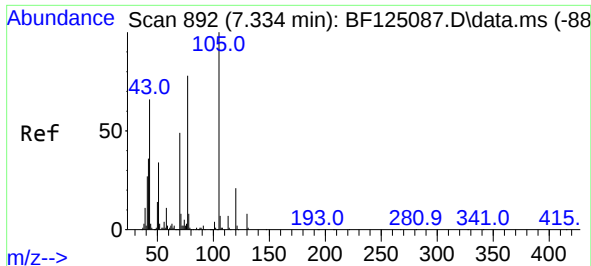
Tgt Ion:	107	Resp:	363218
Ion	Ratio	Lower	Upper
107	100		
108	115.7	90.6	135.8
77	47.8	35.7	53.5
79	46.7	34.0	51.0



#18
Hexachloroethane
Concen: 36.296 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

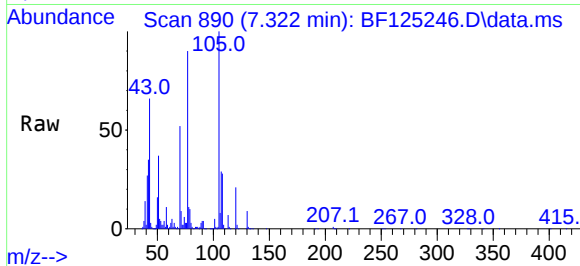
Tgt Ion:	117	Resp:	175281
Ion	Ratio	Lower	Upper
117	100		
119	95.8	73.4	110.2
201	103.9	64.9	97.3



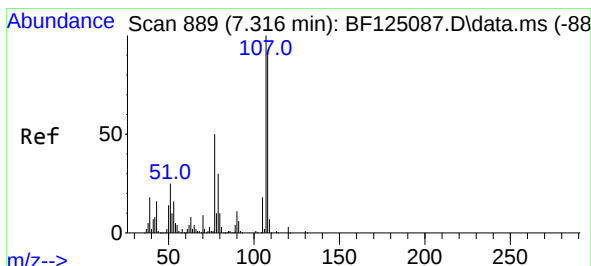
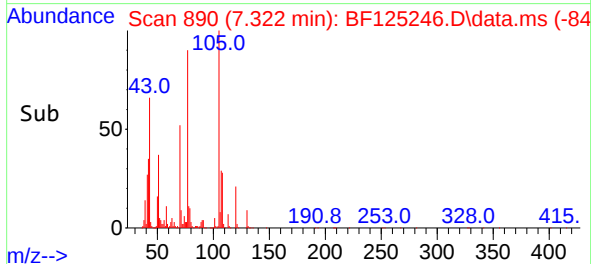
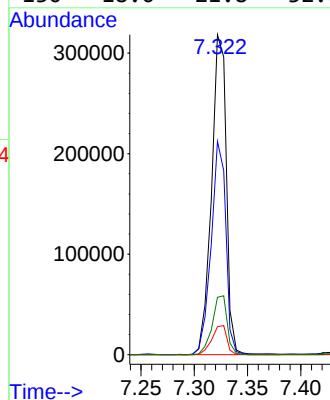


#19
n-Nitroso-di-n-propylamine
Concen: 34.011 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

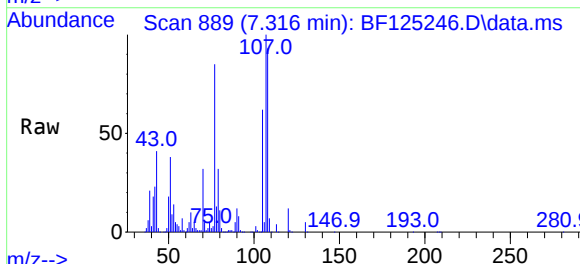
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



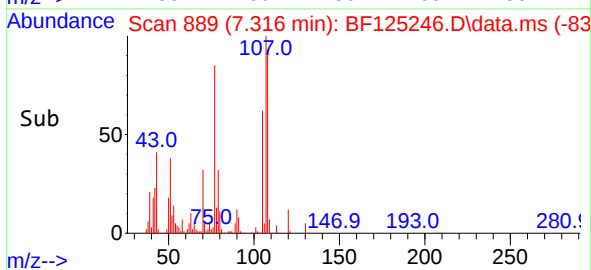
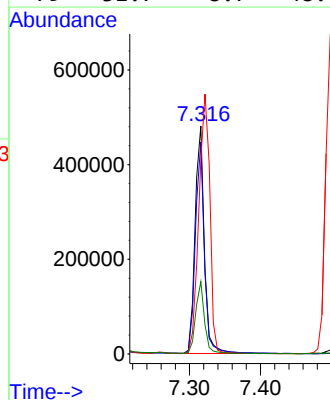
Tgt Ion: 70 Resp: 309764
Ion Ratio Lower Upper
70 100
42 66.6 72.2 108.2#
101 8.8 7.8 11.8
130 18.0 21.8 32.6#

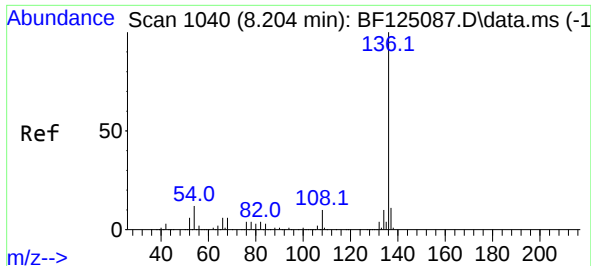


#20
3+4-Methylphenols
Concen: 34.675 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43



Tgt Ion: 107 Resp: 436706
Ion Ratio Lower Upper
107 100
108 92.9 76.6 116.6
77 85.2 53.3 93.3
79 31.7 8.7 48.7

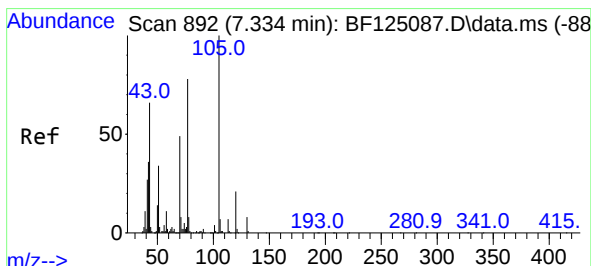
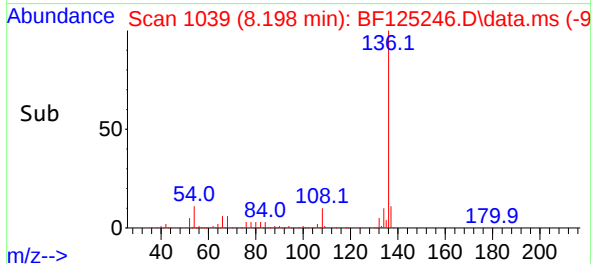
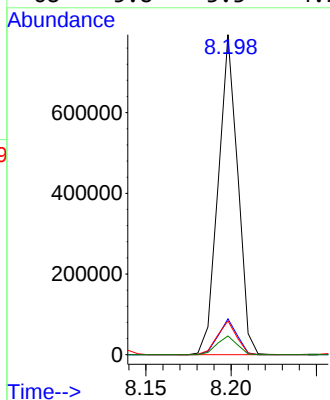
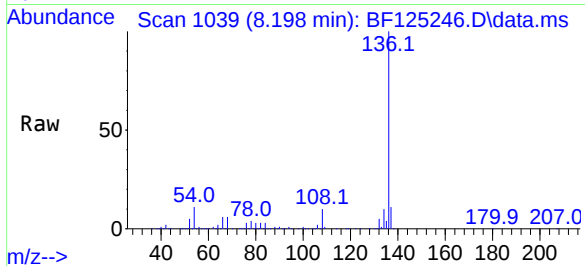




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

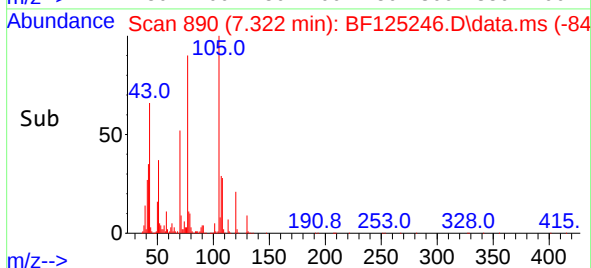
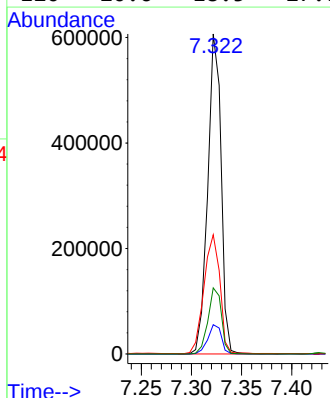
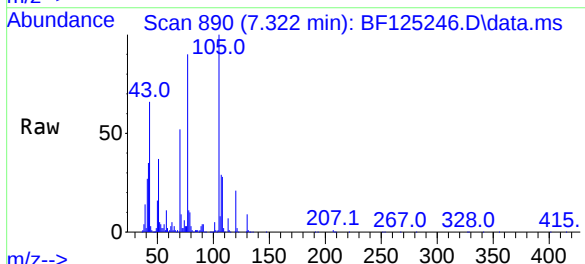
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

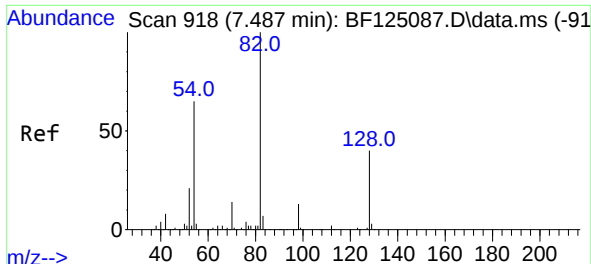
Tgt Ion:	136	Resp:	630443
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.8	14.6
54	10.6	6.4	9.6#
68	5.8	3.3	4.9#



#22
Acetophenone
Concen: 34.832 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:	105	Resp:	565154
Ion Ratio	Lower	Upper	
105	100		
71	9.2	5.5	8.3#
51	37.3	26.0	39.0
120	20.6	18.5	27.7

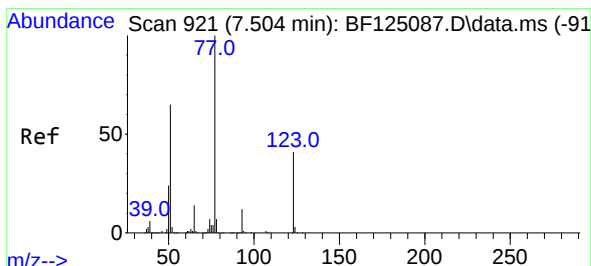
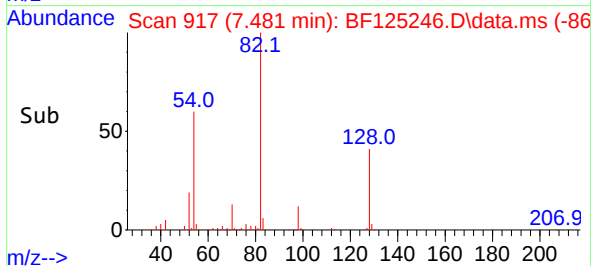
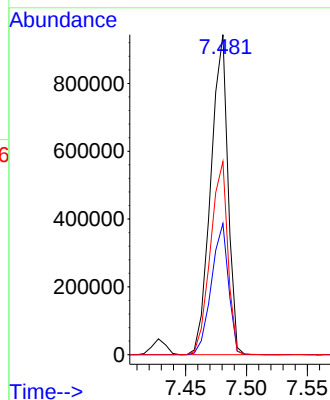
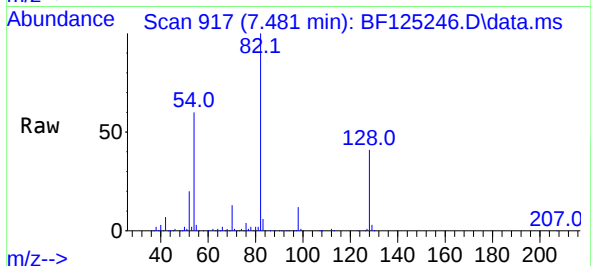




#23
Nitrobenzene-d5
Concen: 73.950 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

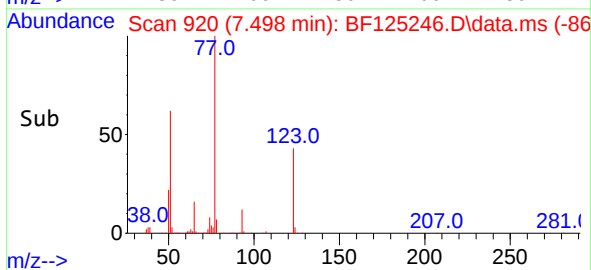
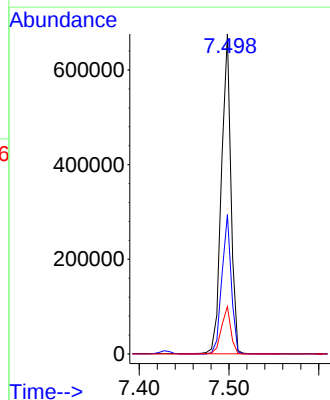
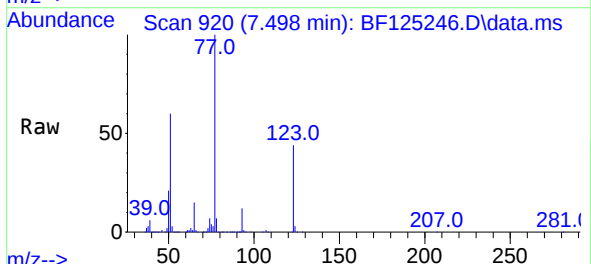
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 926059
Ion Ratio Lower Upper
82 100
128 41.0 40.6 60.8
54 60.4 49.6 74.4



#24
Nitrobenzene
Concen: 36.418 ng
RT: 7.498 min Scan# 920
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion: 77 Resp: 496929
Ion Ratio Lower Upper
77 100
123 43.6 42.3 63.5
65 14.8 12.4 18.6

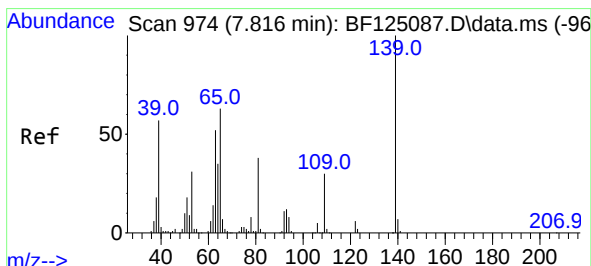
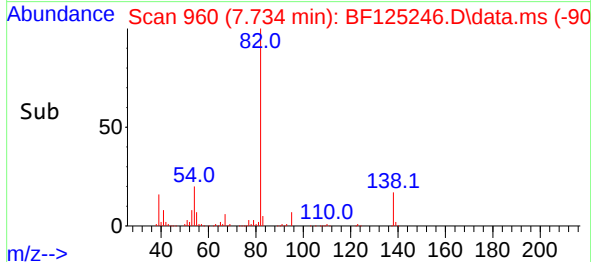
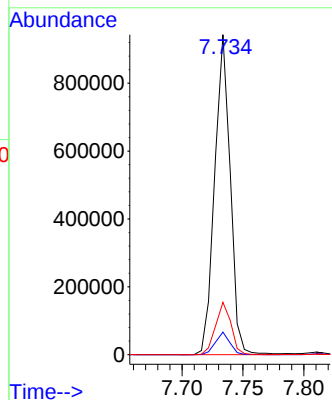
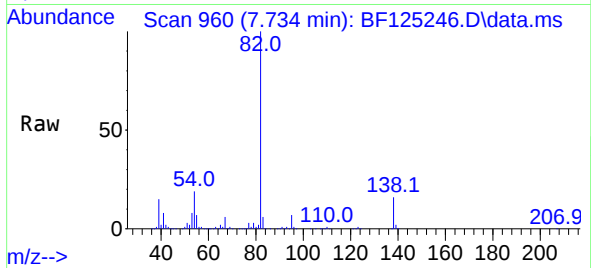




#25
Isophorone
Concen: 34.802 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

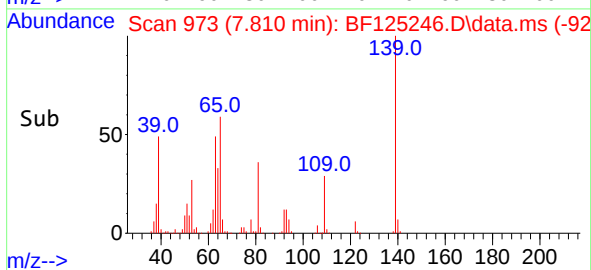
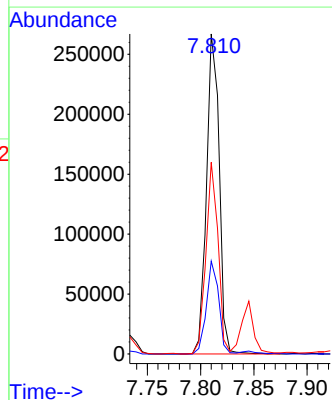
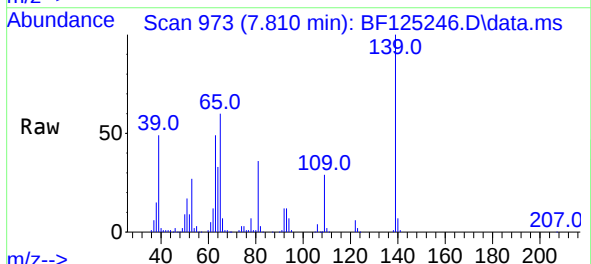
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

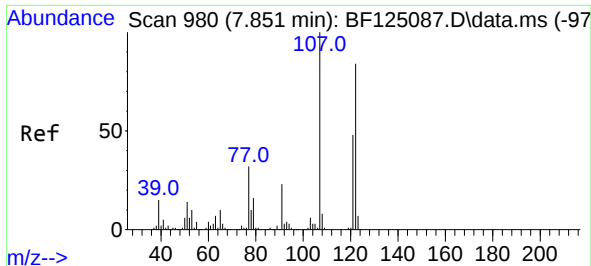
Tgt Ion: 82 Resp: 840743
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 16.3 18.4 27.6#



#26
2-Nitrophenol
Concen: 40.886 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

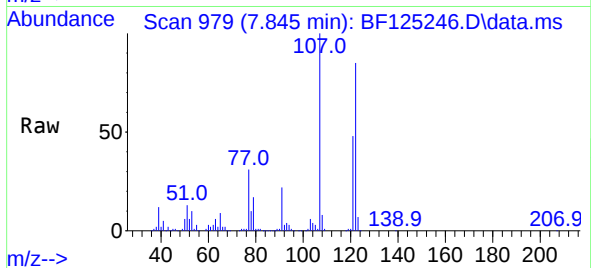
Tgt Ion:139 Resp: 222771
Ion Ratio Lower Upper
139 100
109 29.0 26.0 39.0
65 59.9 31.0 46.4#



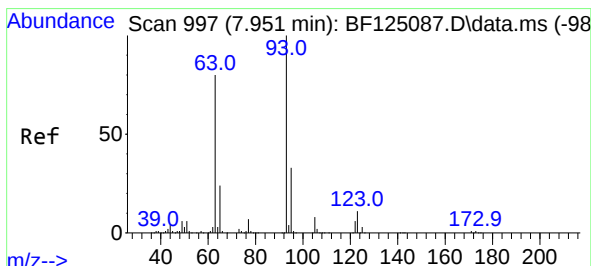
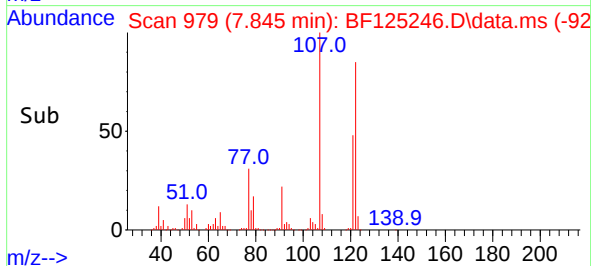
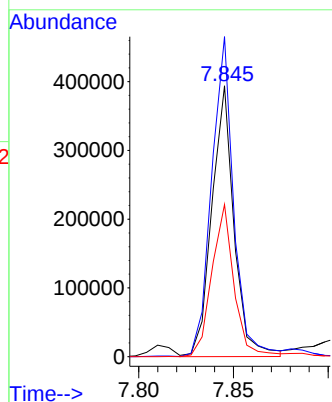


#27
2,4-Dimethylphenol
Concen: 33.694 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

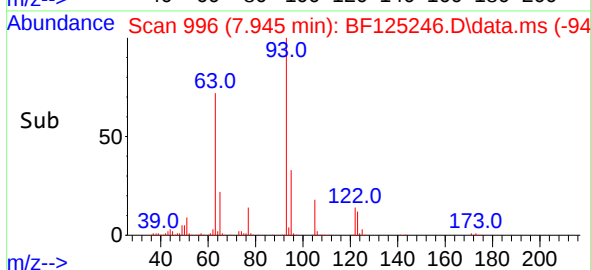
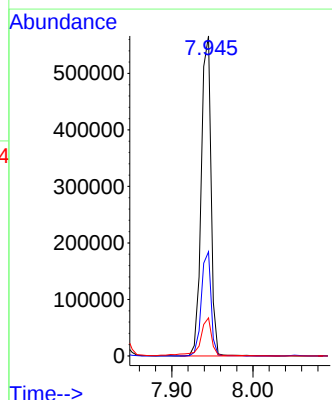
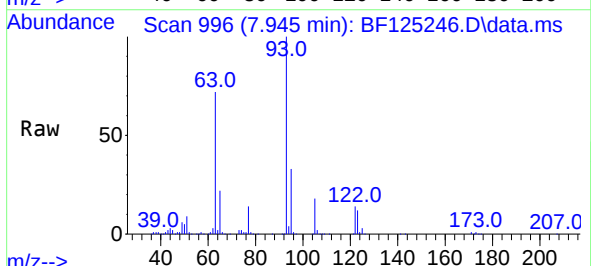


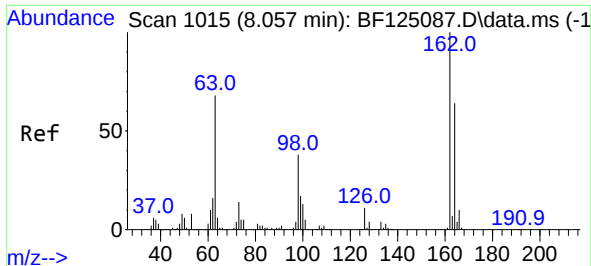
Tgt Ion:122 Resp: 321392
Ion Ratio Lower Upper
122 100
107 118.1 85.0 127.6
121 56.2 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 35.548 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion: 93 Resp: 475480
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 11.9 11.7 17.5

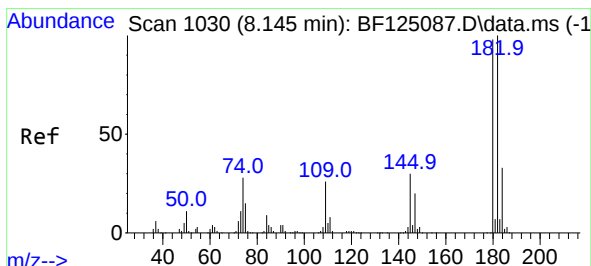
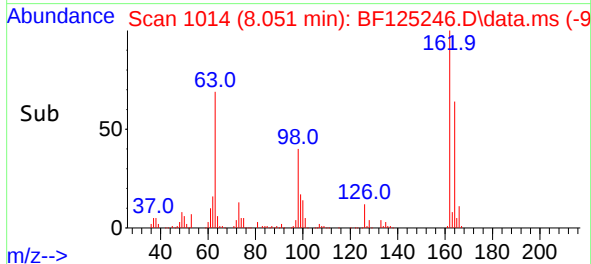
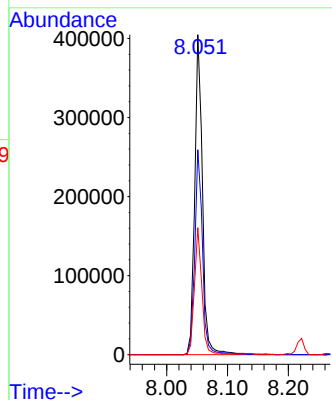
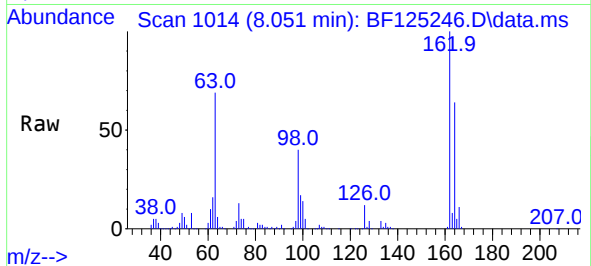




#29
2,4-Dichlorophenol
Concen: 36.855 ng
RT: 8.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

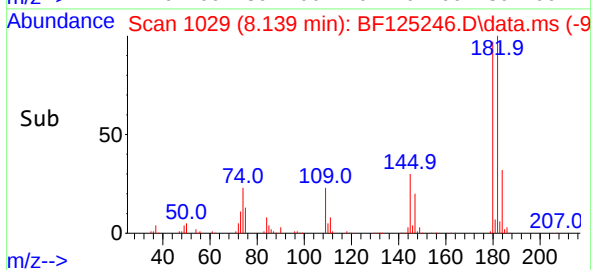
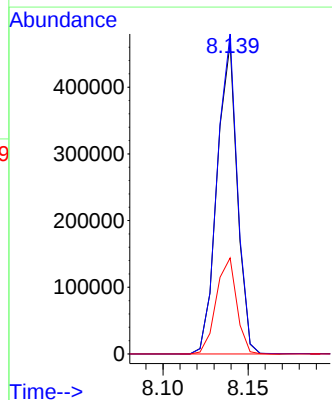
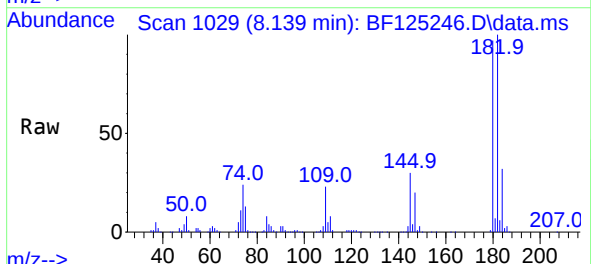
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

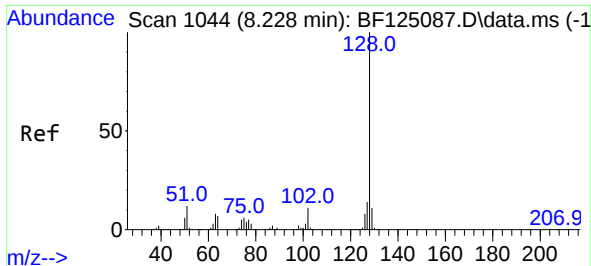
Tgt Ion:162 Resp: 358518
Ion Ratio Lower Upper
162 100
164 64.0 44.5 84.5
98 39.7 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 36.338 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:180 Resp: 385473
Ion Ratio Lower Upper
180 100
182 102.9 76.8 115.2
145 30.9 26.7 40.1

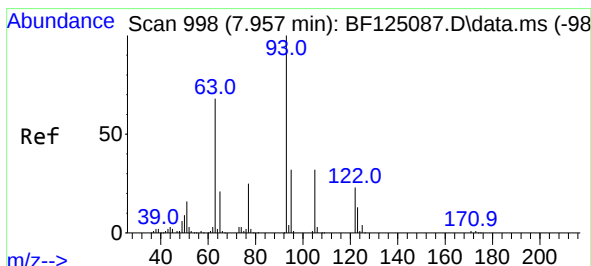
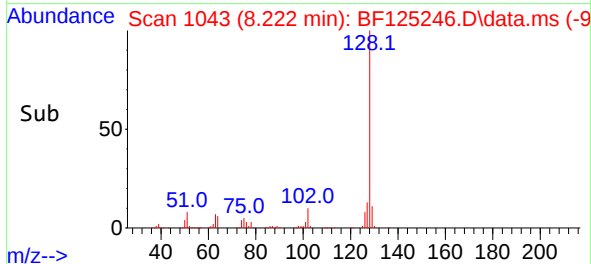
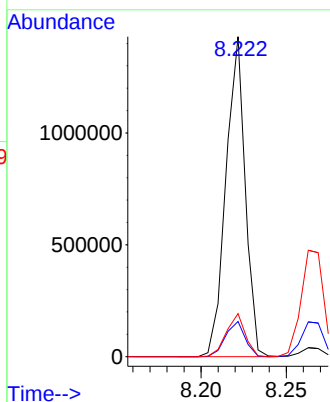
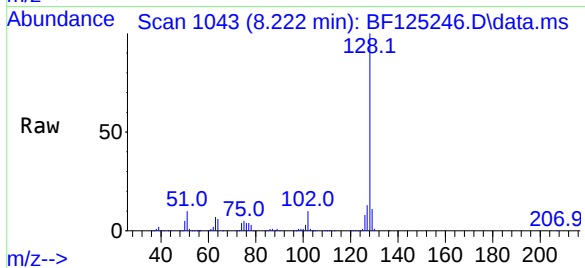




#31
Naphthalene
Concen: 34.964 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

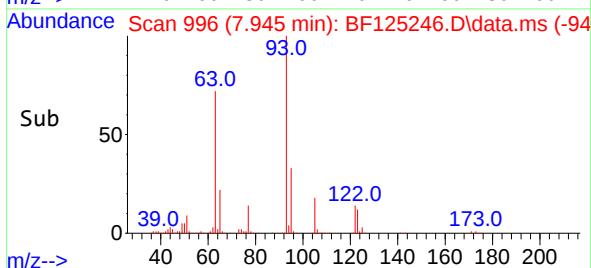
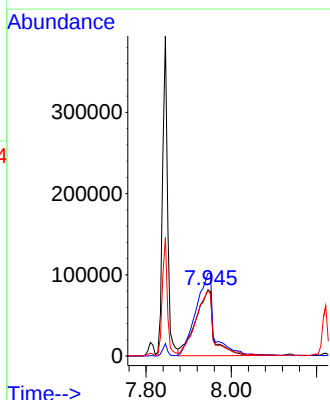
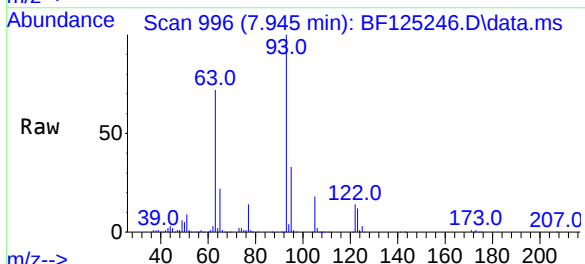
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

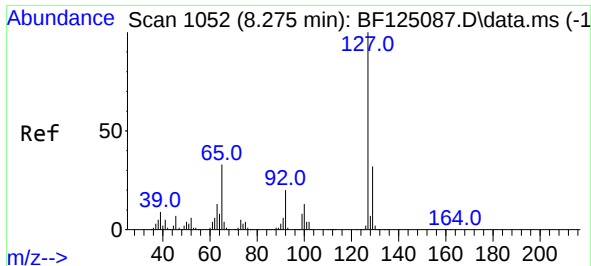
Tgt Ion:128 Resp: 1128902
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 13.5 10.9 16.3



#32
Benzoic acid
Concen: 38.248 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:122 Resp: 247621
Ion Ratio Lower Upper
122 100
105 124.8 97.6 137.6
77 99.1 59.6 99.6

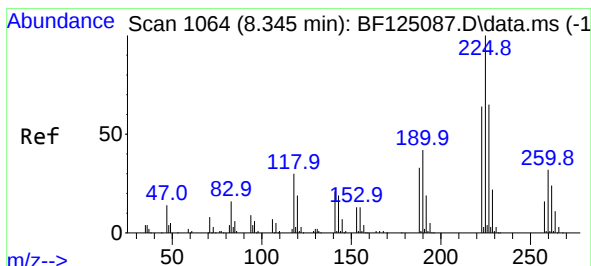
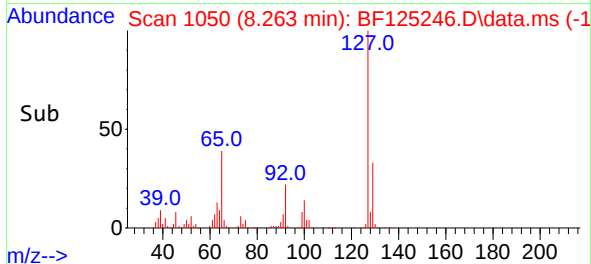
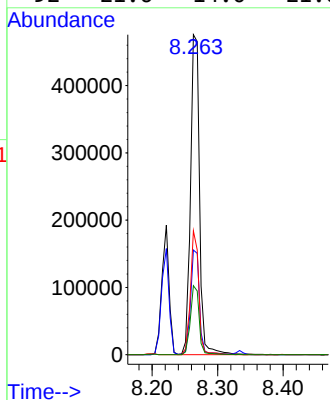
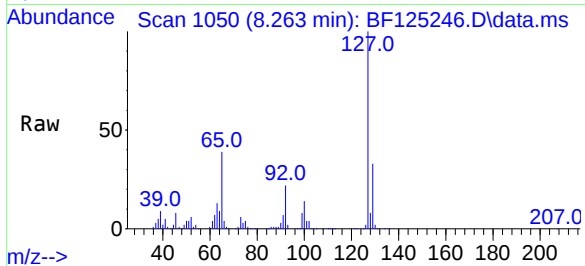




#33
4-Chloroaniline
Concen: 35.844 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

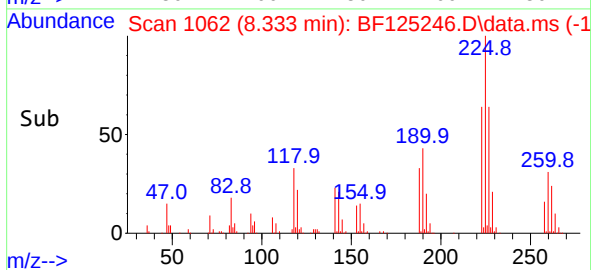
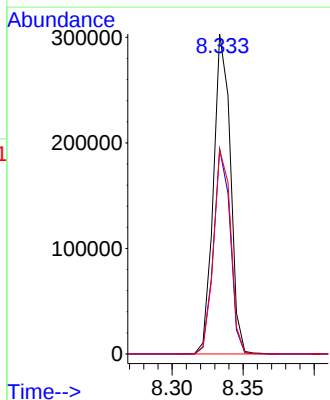
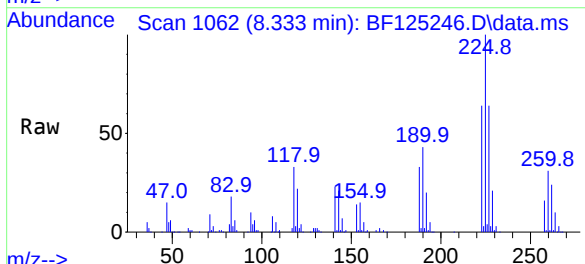
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

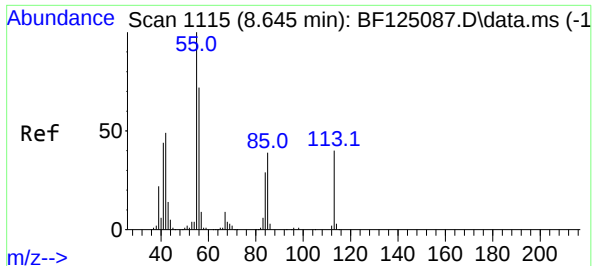
Tgt Ion:	127	Resp:	456243
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	38.7	21.2	31.8#
92	21.6	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 37.249 ng
RT: 8.333 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:	225	Resp:	251949
Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.6	76.0
227	63.8	50.6	75.8

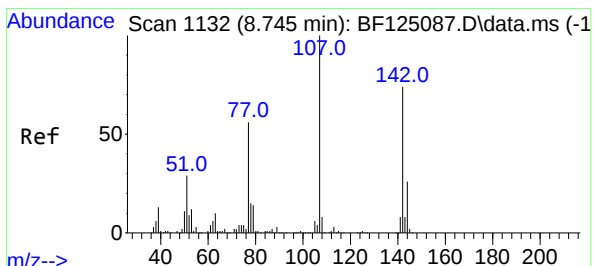
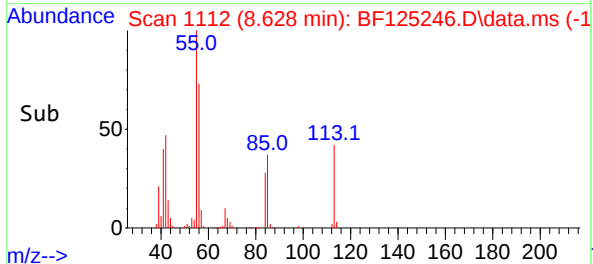
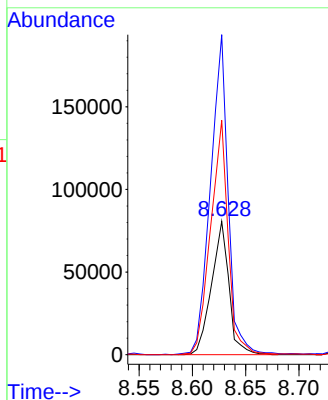
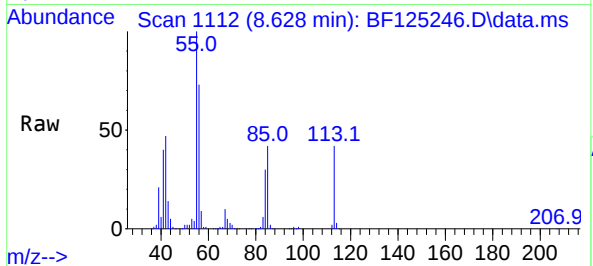




#35
Caprolactam
Concen: 36.374 ng
RT: 8.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

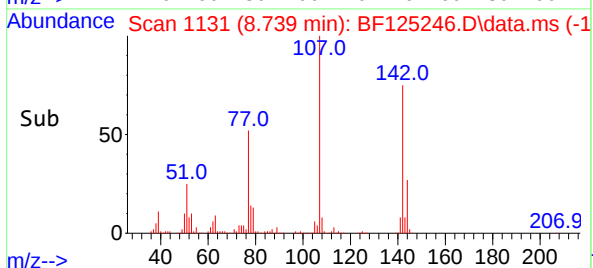
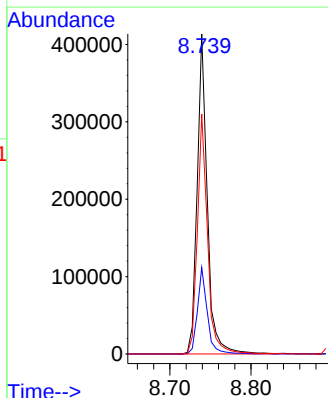
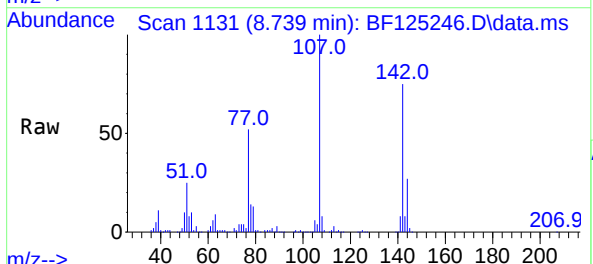
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

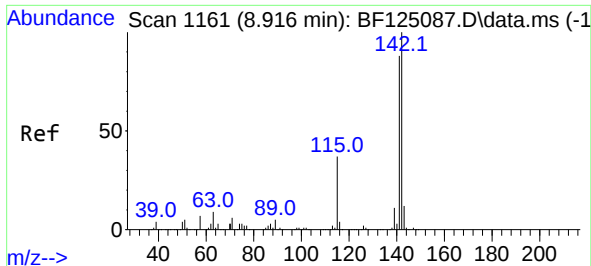
Tgt Ion:113 Resp: 91650
Ion Ratio Lower Upper
113 100
55 240.0 154.1 194.1#
56 175.8 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 36.341 ng
RT: 8.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:107 Resp: 360893
Ion Ratio Lower Upper
107 100
144 27.0 21.9 32.9
142 75.0 67.1 100.7

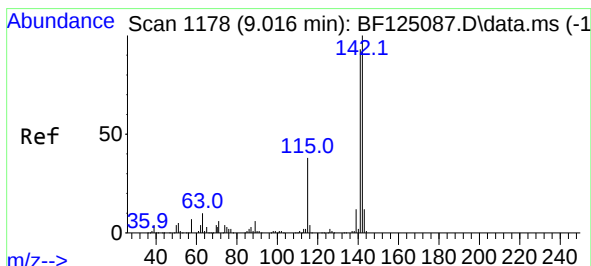
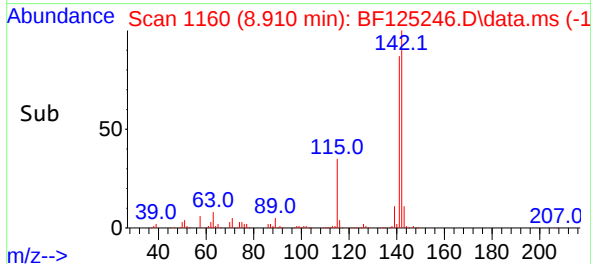
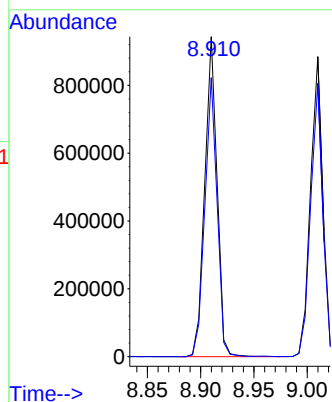
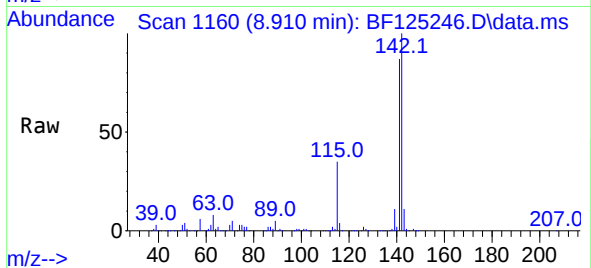




#37
2-Methylnaphthalene
Concen: 35.588 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

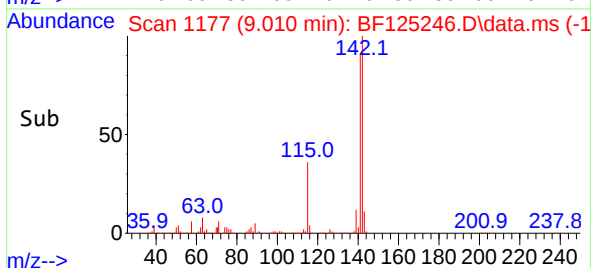
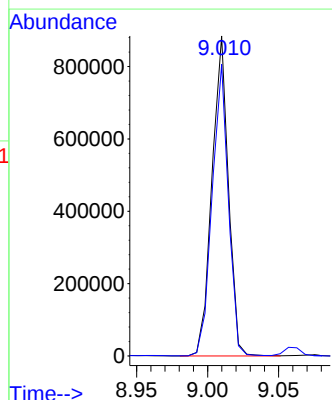
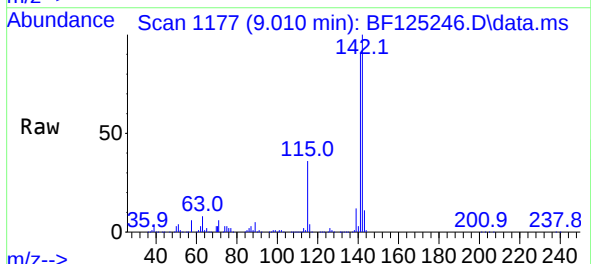
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

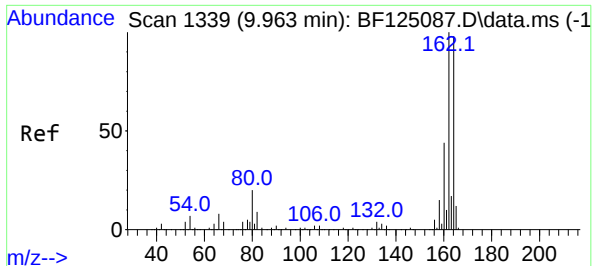
Tgt Ion:142 Resp: 759294
Ion Ratio Lower Upper
142 100
141 87.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 35.639 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:142 Resp: 710052
Ion Ratio Lower Upper
142 100
141 91.1 76.0 114.0



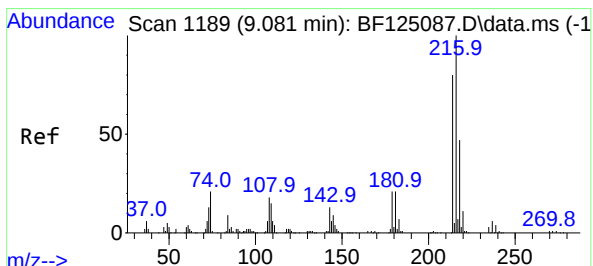
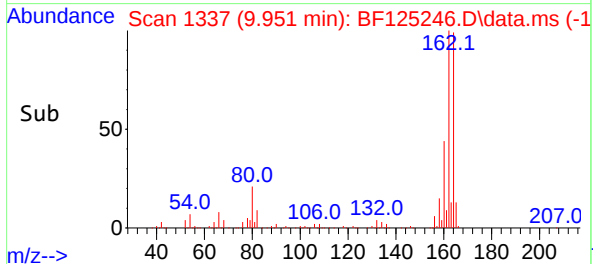
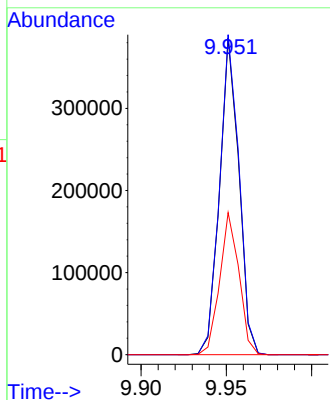
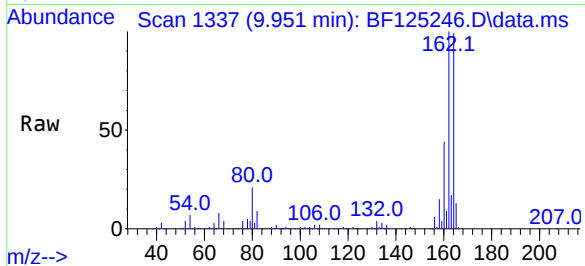


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 303917

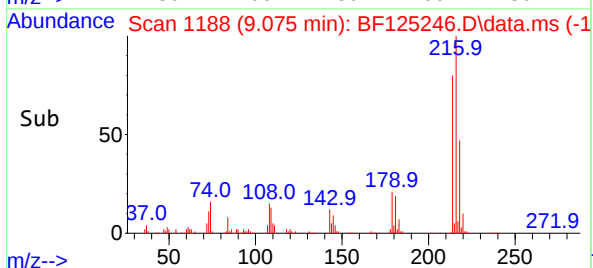
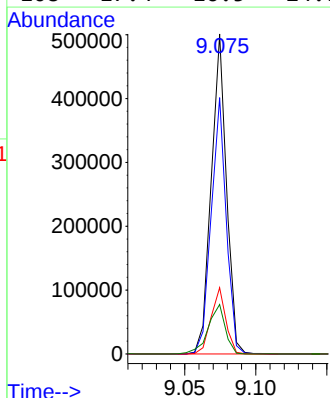
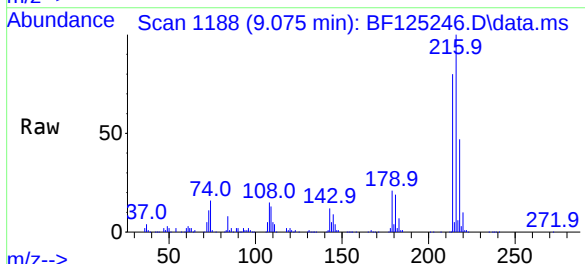
Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.3	121.9
160	44.8	38.0	57.0

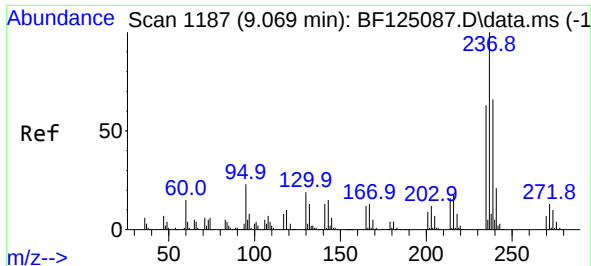


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.503 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:216 Resp: 372386

Ion	Ratio	Lower	Upper
216	100		
214	79.1	64.9	97.3
179	20.1	17.4	26.2
108	17.4	16.5	24.7

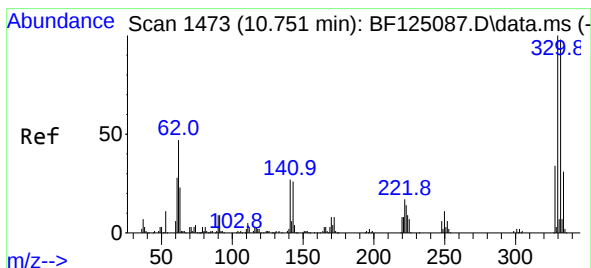
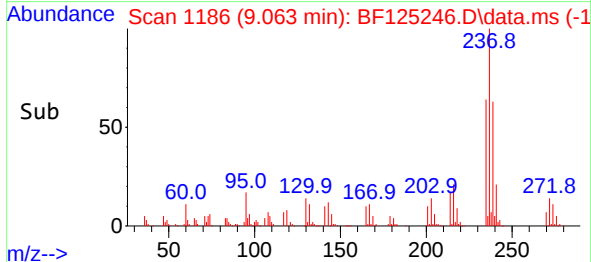
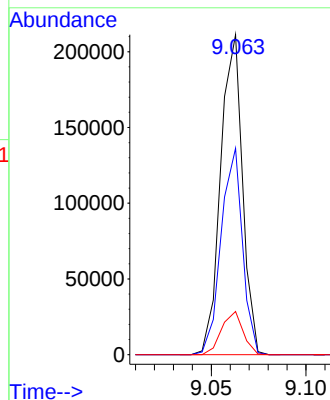
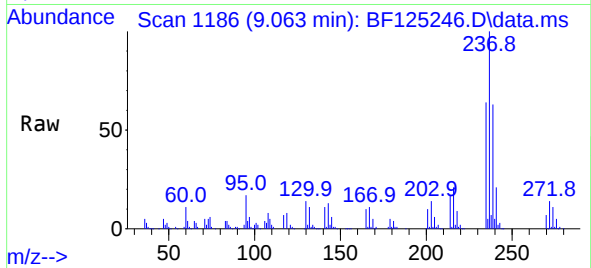




#41
Hexachlorocyclopentadiene
Concen: 32.451 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

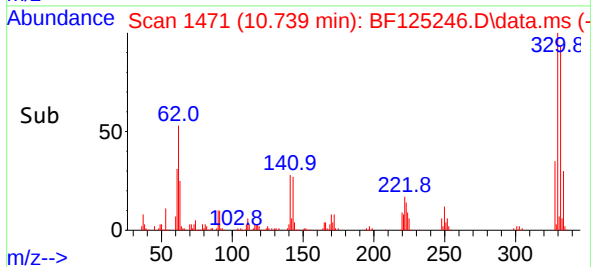
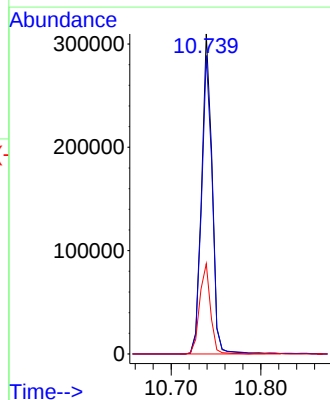
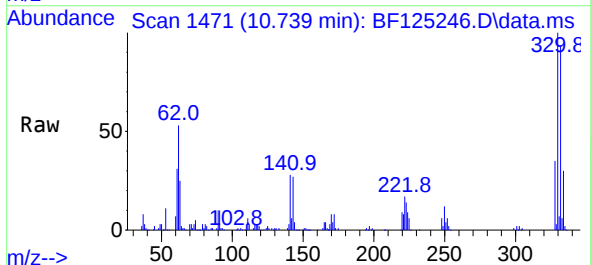
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

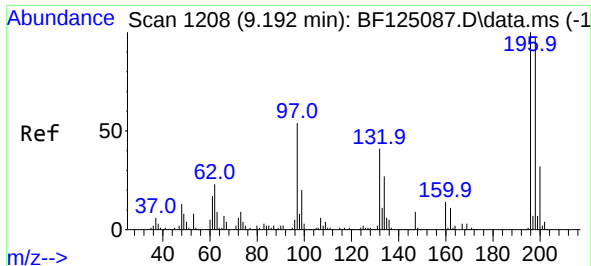
Tgt Ion:237 Resp: 169288
Ion Ratio Lower Upper
237 100
235 64.5 44.7 84.7
272 13.5 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 82.800 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:330 Resp: 251197
Ion Ratio Lower Upper
330 100
332 94.1 76.2 114.4
141 28.9 44.6 66.8#

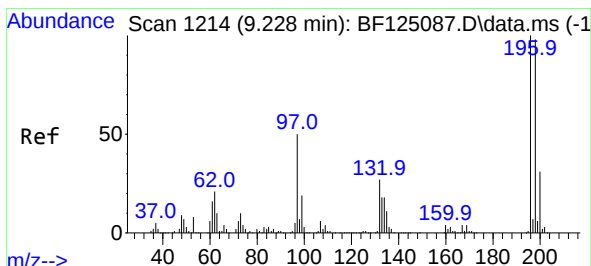
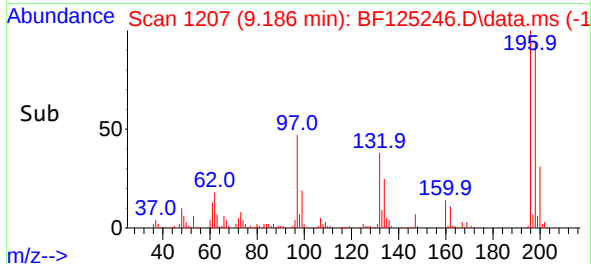
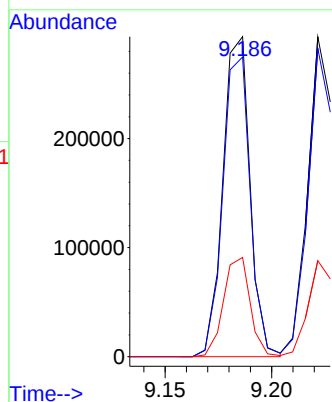
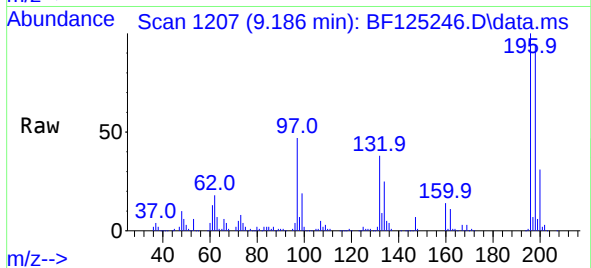




#43
2,4,6-Trichlorophenol
Concen: 37.206 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

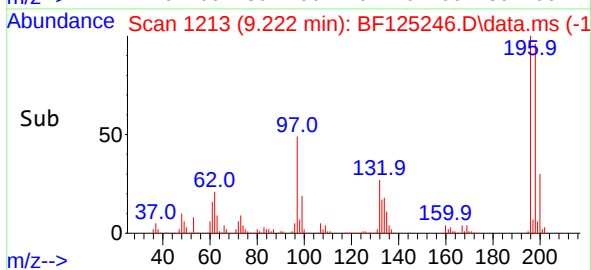
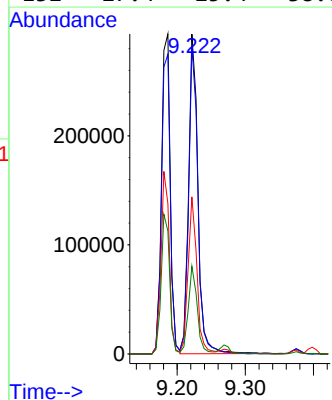
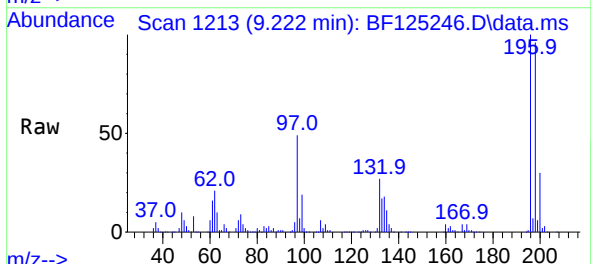
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

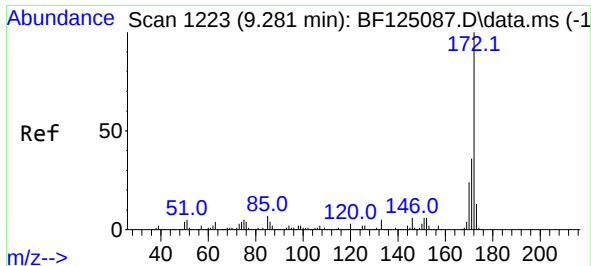
Tgt Ion:196 Resp: 260130
Ion Ratio Lower Upper
196 100
198 93.6 74.9 112.3
200 31.0 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 37.716 ng
RT: 9.222 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:196 Resp: 277420
Ion Ratio Lower Upper
196 100
198 96.3 80.2 120.2
97 49.1 44.0 66.0
132 27.4 25.4 38.0

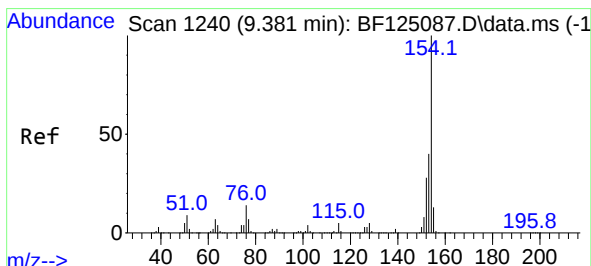
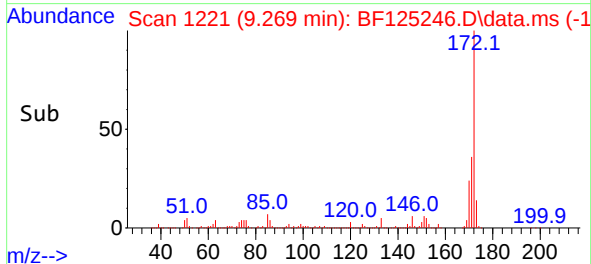
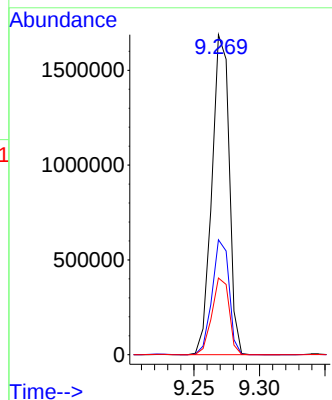
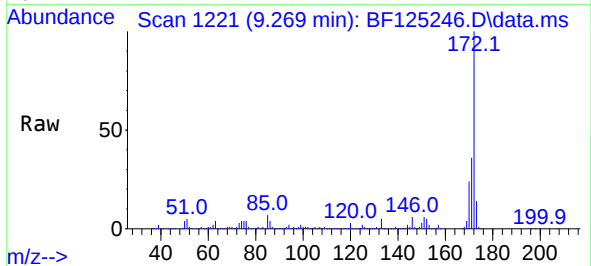




#45
2-Fluorobiphenyl
Concen: 71.048 ng
RT: 9.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

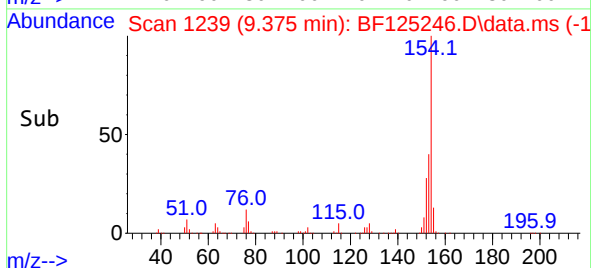
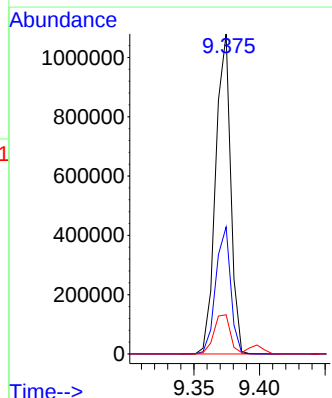
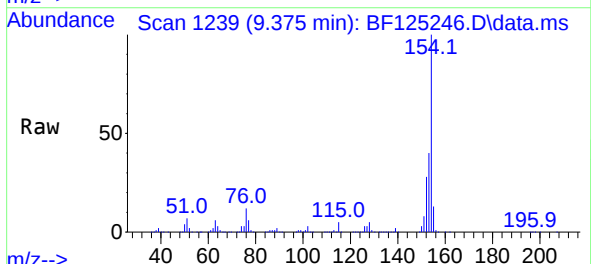
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

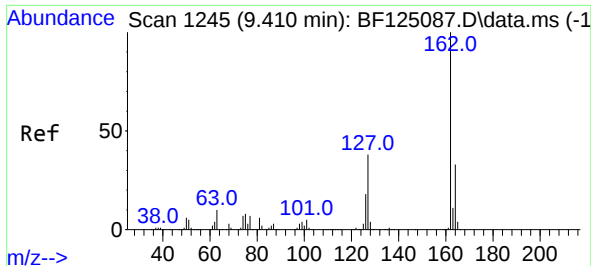
Tgt Ion:172 Resp: 1549269
Ion Ratio Lower Upper
172 100
171 35.9 26.5 39.7
170 23.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 35.041 ng
RT: 9.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:154 Resp: 858576
Ion Ratio Lower Upper
154 100
153 39.7 20.0 60.0
76 12.2 0.0 30.3

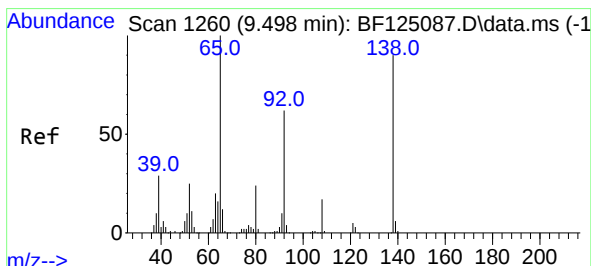
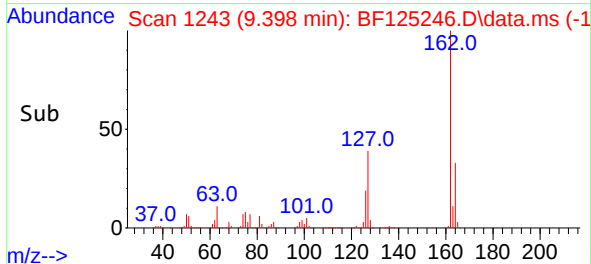
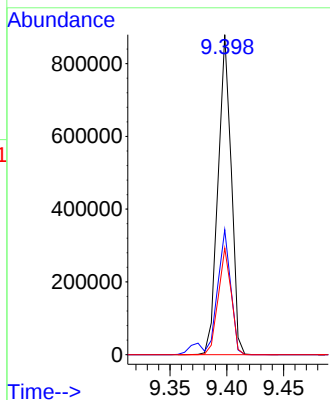
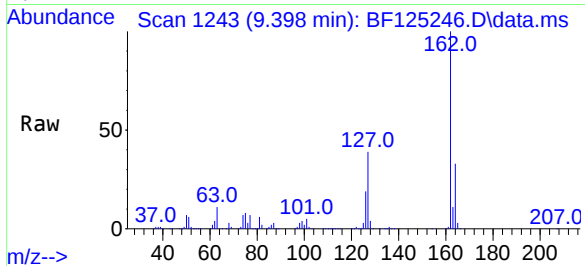




#47
2-Chloronaphthalene
Concen: 35.670 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

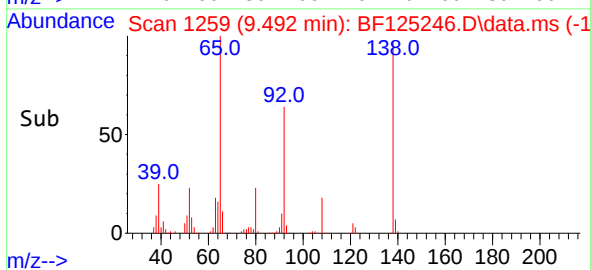
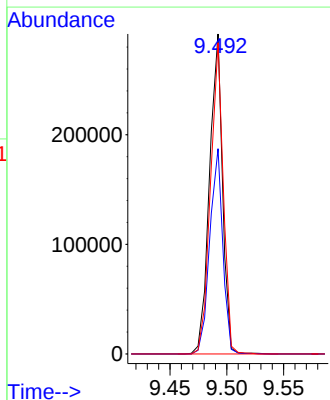
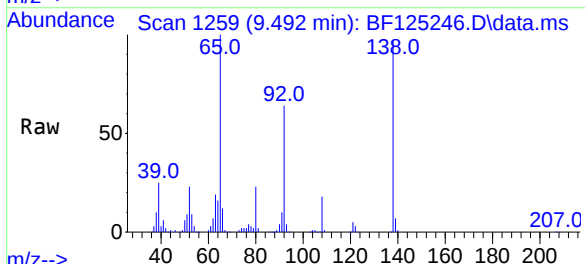
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

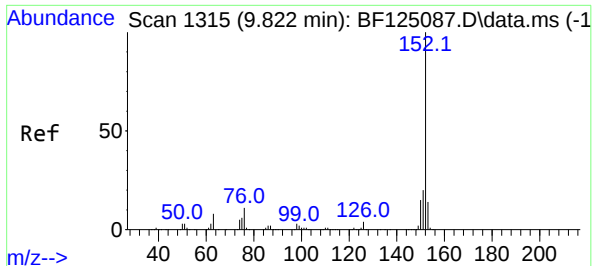
Tgt Ion:	162	Resp:	710237
Ion	Ratio	Lower	Upper
162	100		
127	39.0	33.0	49.4
164	33.3	25.8	38.8



#48
2-Nitroaniline
Concen: 37.571 ng
RT: 9.492 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:	65	Resp:	231895
Ion	Ratio	Lower	Upper
65	100		
92	64.2	55.5	83.3
138	97.2	93.5	140.3





#49

Acenaphthylene

Concen: 35.263 ng

RT: 9.816 min Scan# 1314

Delta R.T. 0.000 min

Lab File: BF125246.D

Acq: 27 Aug 2021 9:43

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

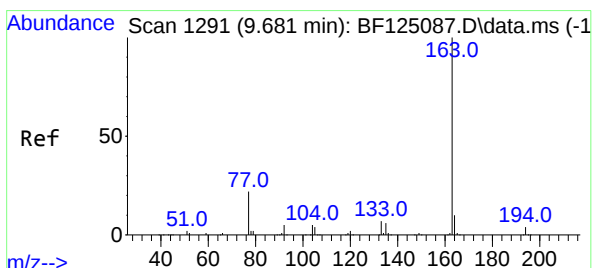
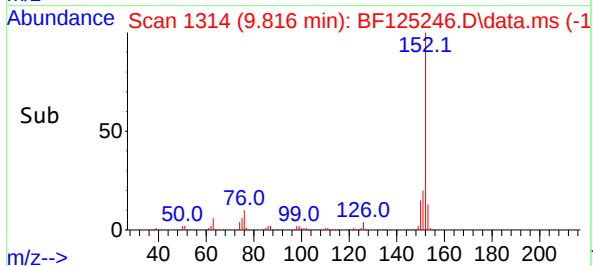
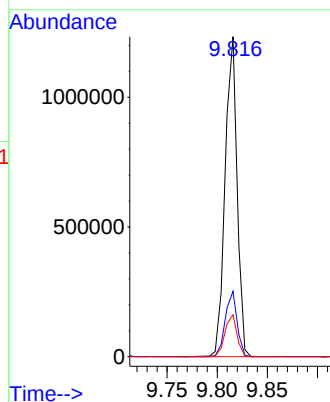
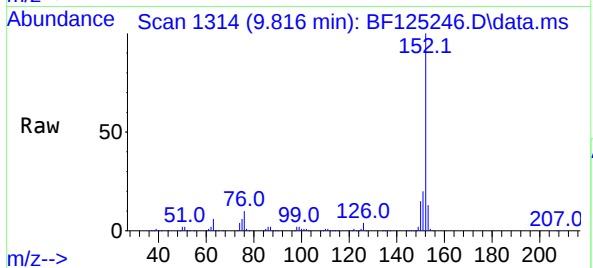
Tgt Ion:152 Resp: 1023151

Ion Ratio Lower Upper

152 100

151 20.4 15.7 23.5

153 13.1 9.8 14.8



#50

Dimethylphthalate

Concen: 36.086 ng

RT: 9.669 min Scan# 1289

Delta R.T. 0.000 min

Lab File: BF125246.D

Acq: 27 Aug 2021 9:43

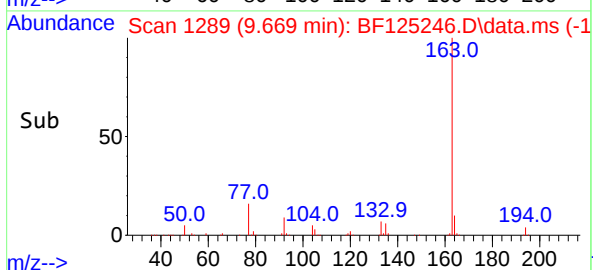
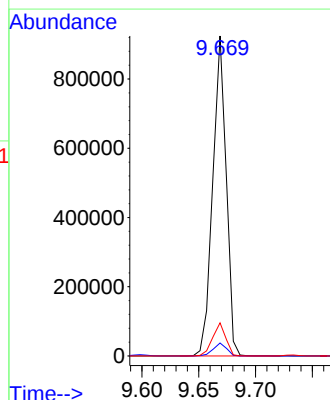
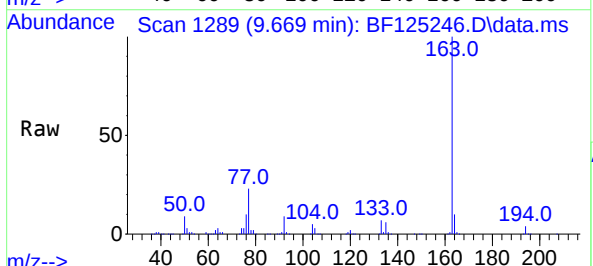
Tgt Ion:163 Resp: 760012

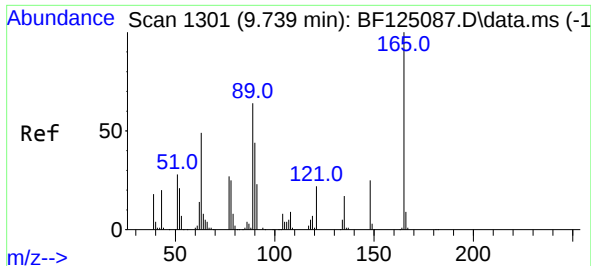
Ion Ratio Lower Upper

163 100

194 4.1 2.6 3.8#

164 10.3 7.4 11.0

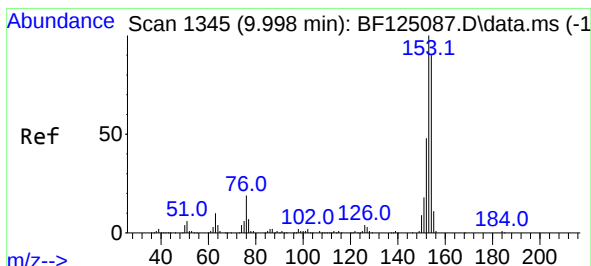
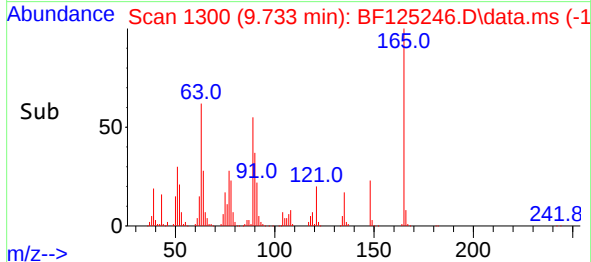
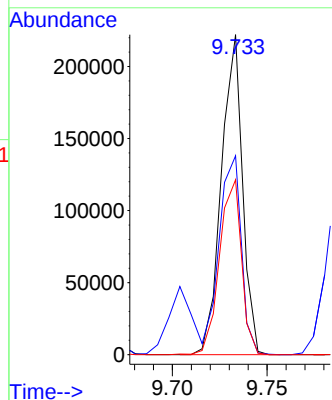
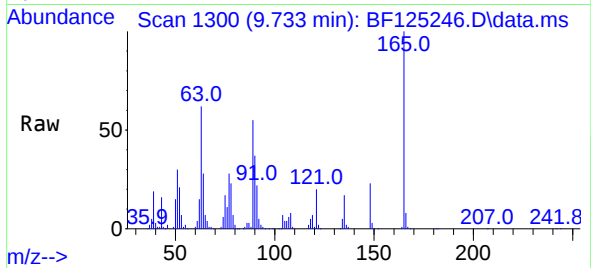




#51
2,6-Dinitrotoluene
Concen: 37.728 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

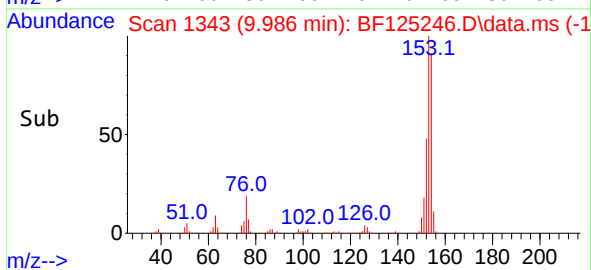
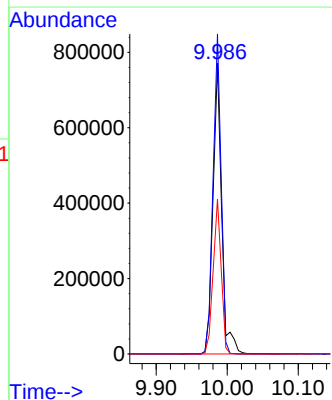
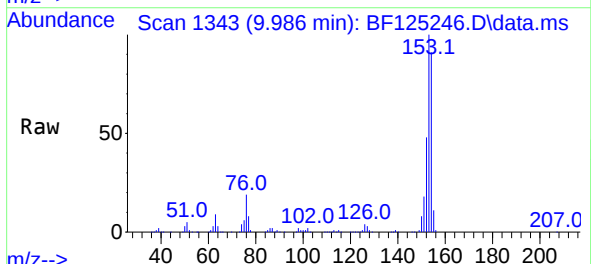
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

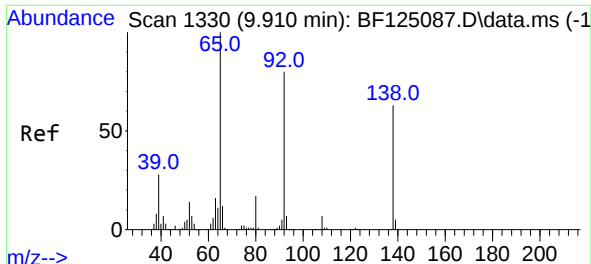
Tgt Ion:165 Resp: 172298
Ion Ratio Lower Upper
165 100
63 62.2 42.6 63.8
89 54.6 40.6 60.8



#52
Acenaphthene
Concen: 36.596 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:154 Resp: 658246
Ion Ratio Lower Upper
154 100
153 110.2 89.4 134.2
152 53.3 40.5 60.7

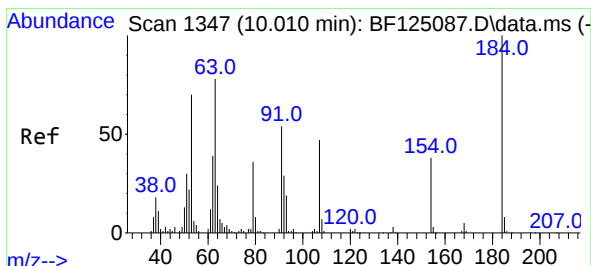
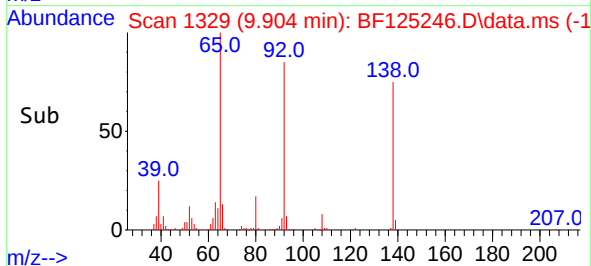
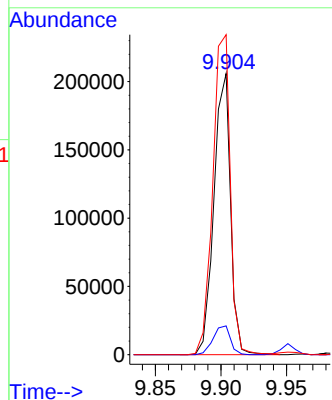
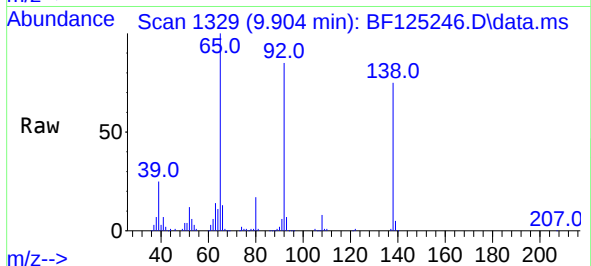




#53
3-Nitroaniline
Concen: 36.775 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

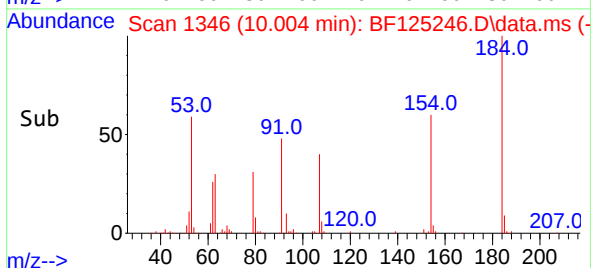
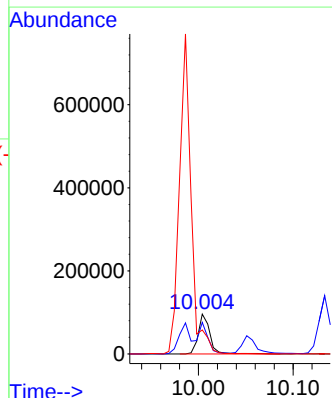
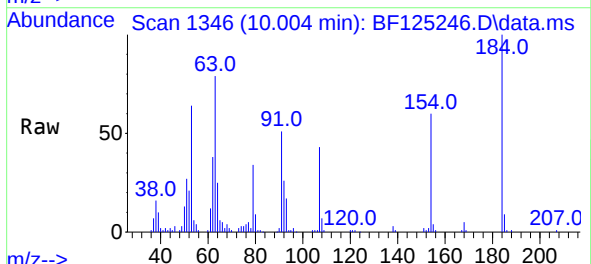
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

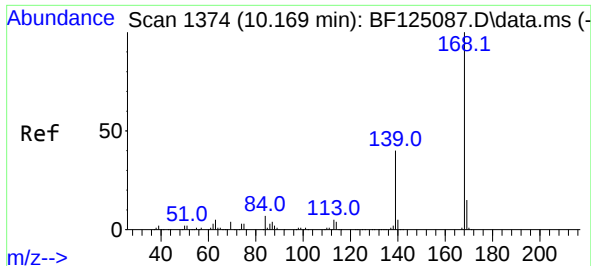
Tgt Ion:138 Resp: 181114
Ion Ratio Lower Upper
138 100
108 10.2 9.3 13.9
92 113.8 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 45.348 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:184 Resp: 81803
Ion Ratio Lower Upper
184 100
63 78.9 59.3 88.9
154 60.3 68.6 102.8#

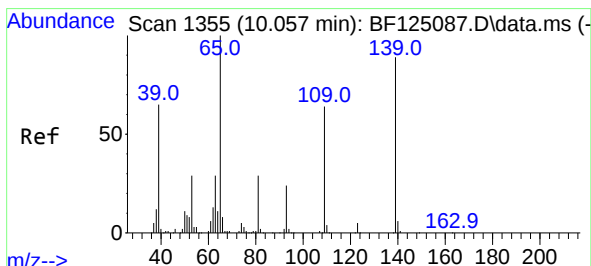
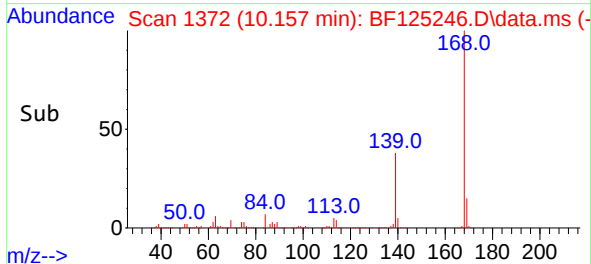
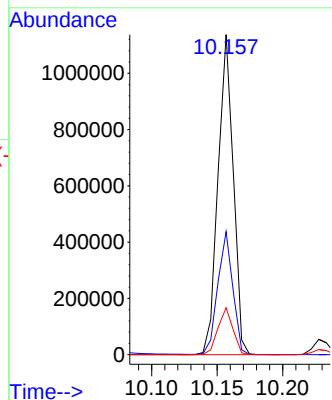
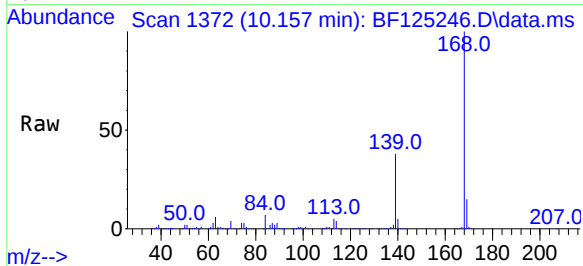




#55
Dibenzenofuran
Concen: 35.427 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

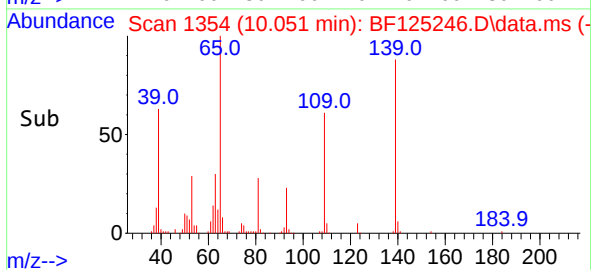
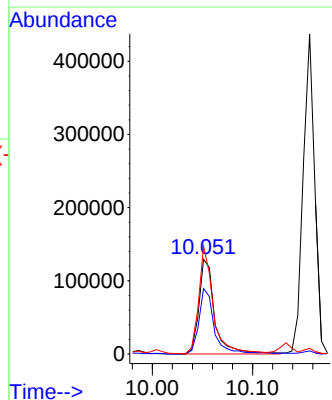
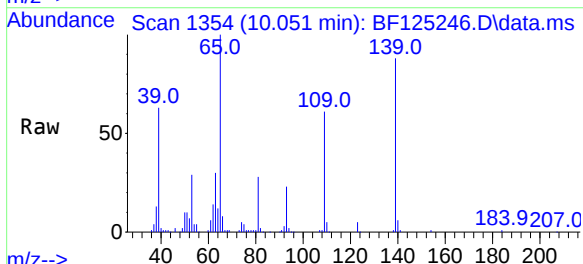
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

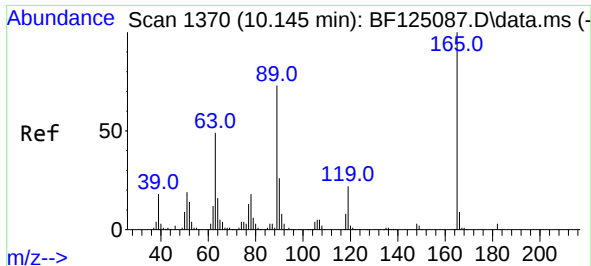
Tgt Ion:168 Resp: 917068
Ion Ratio Lower Upper
168 100
139 38.5 32.7 49.1
169 14.7 11.2 16.8



#56
4-Nitrophenol
Concen: 36.298 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:139 Resp: 141562
Ion Ratio Lower Upper
139 100
109 69.1 60.4 100.4
65 113.9 58.4 98.4#

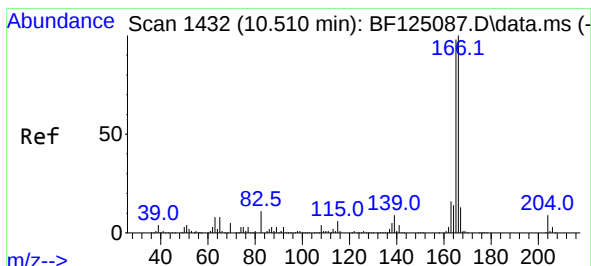
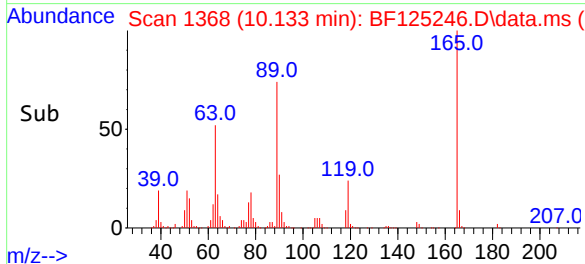
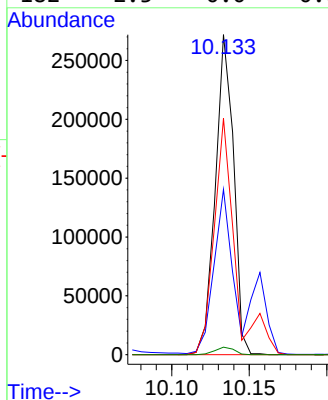
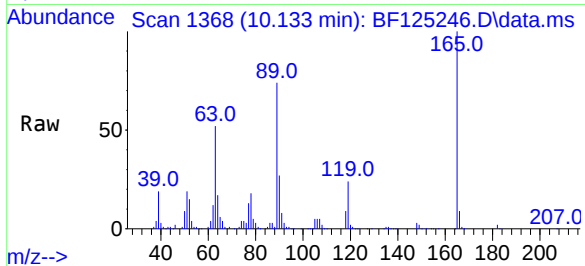




#57
2,4-Dinitrotoluene
Concen: 40.421 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

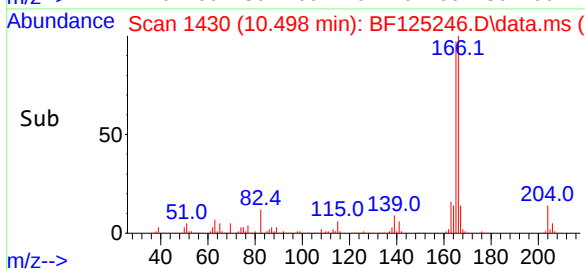
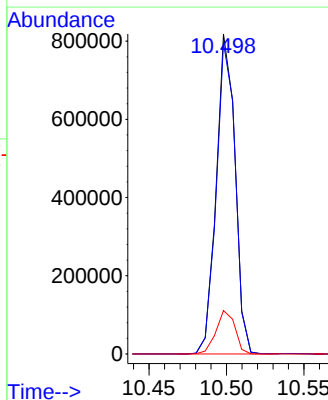
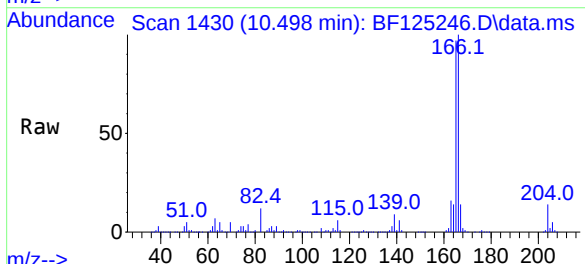
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 223416
Ion Ratio Lower Upper
165 100
63 51.7 40.9 61.3
89 73.9 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 36.047 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:166 Resp: 689860
Ion Ratio Lower Upper
166 100
165 97.2 78.1 117.1
167 13.6 11.1 16.7

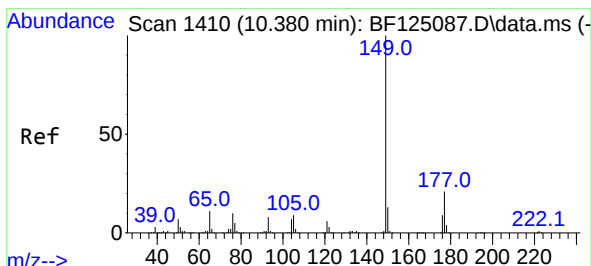
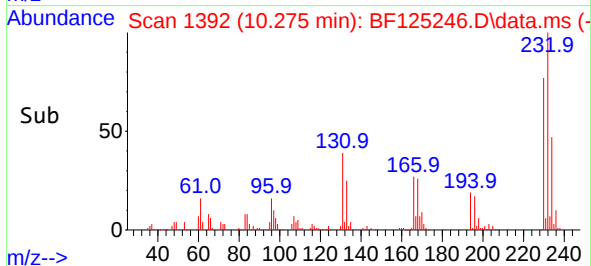
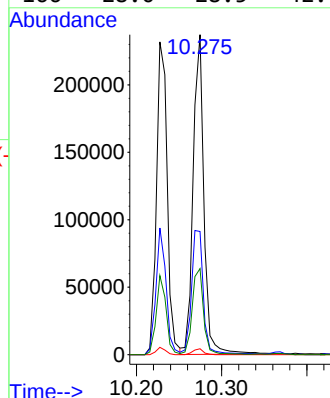
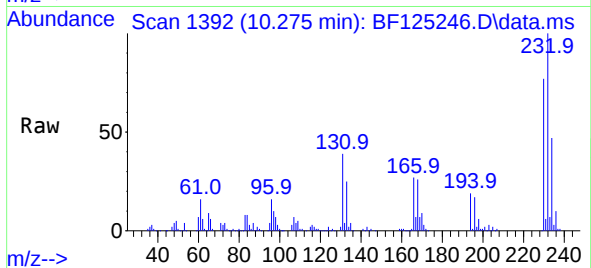




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.105 ng
RT: 10.275 min Scan# 1392
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

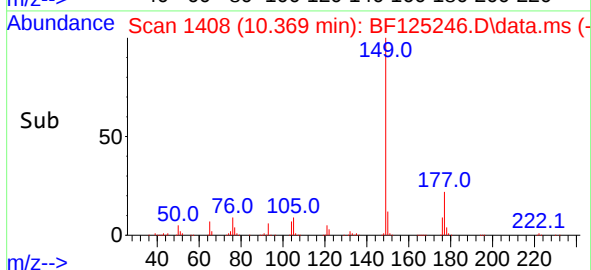
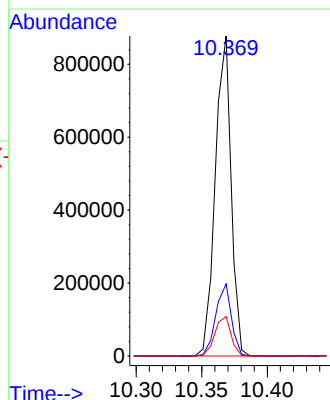
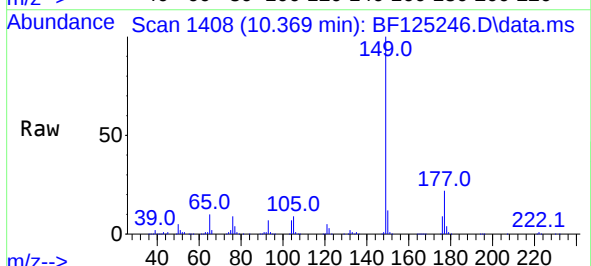
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

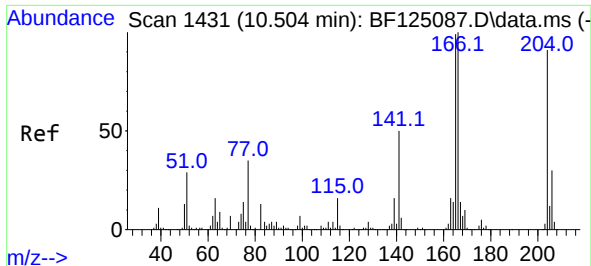
Tgt Ion:232 Resp: 208000
Ion Ratio Lower Upper
232 100
131 42.4 45.4 68.0#
130 1.8 0.0 0.0#
166 28.0 28.5 42.7#



#60
Diethylphthalate
Concen: 35.836 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:149 Resp: 735793
Ion Ratio Lower Upper
149 100
177 22.5 16.5 24.7
150 12.3 10.1 15.1

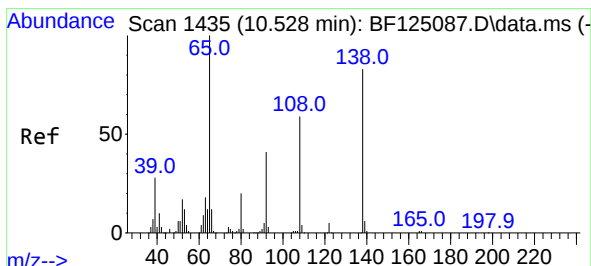
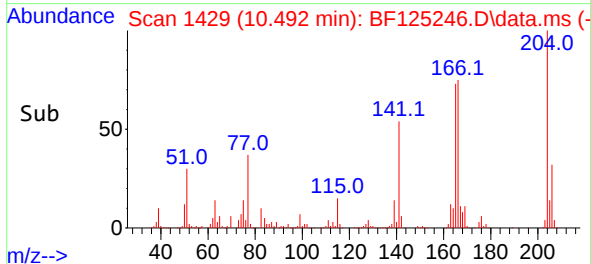
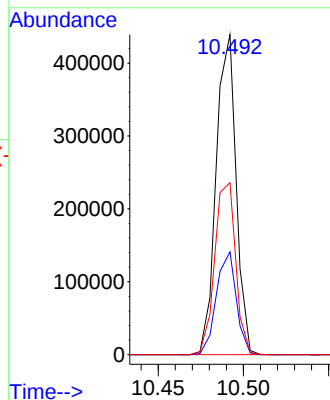
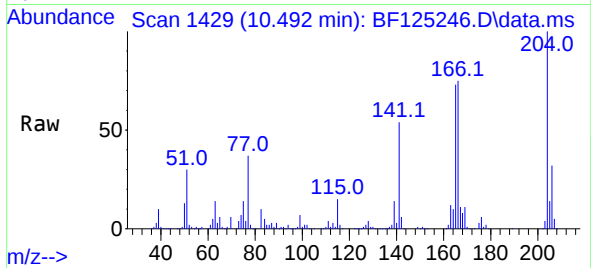




#61
4-Chlorophenyl-phenylether
Concen: 37.016 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

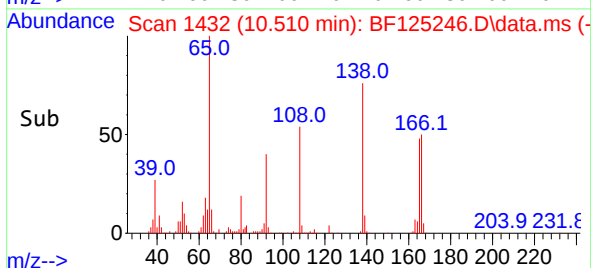
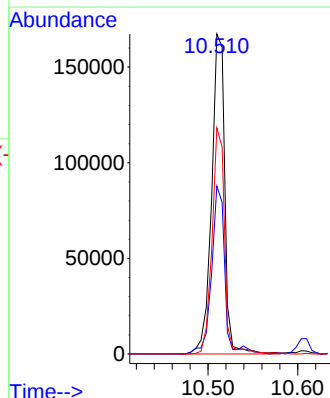
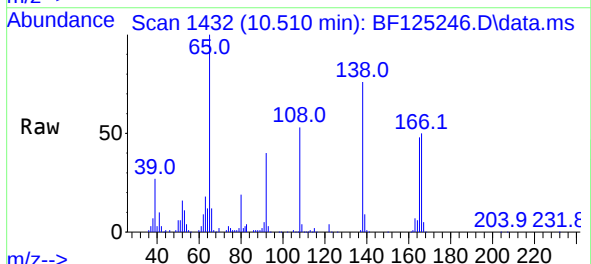
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

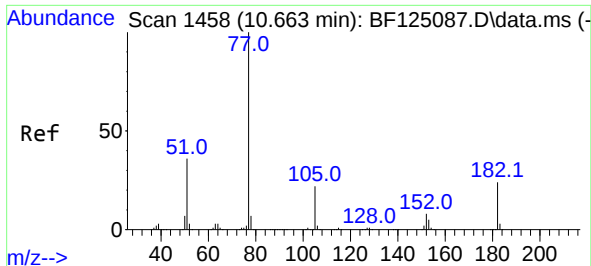
Tgt Ion:204 Resp: 358174
Ion Ratio Lower Upper
204 100
206 32.2 27.6 41.4
141 53.8 58.6 88.0#



#62
4-Nitroaniline
Concen: 38.583 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:138 Resp: 170871
Ion Ratio Lower Upper
138 100
92 52.4 29.6 69.6
108 70.7 78.1 118.1#

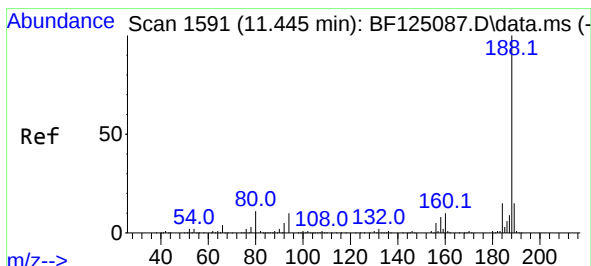
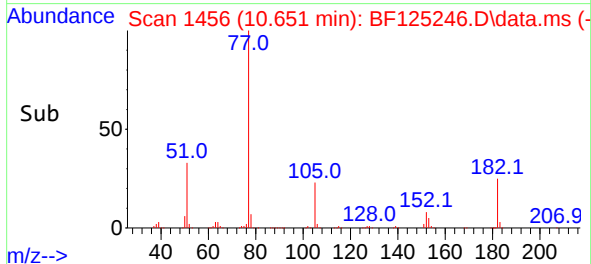
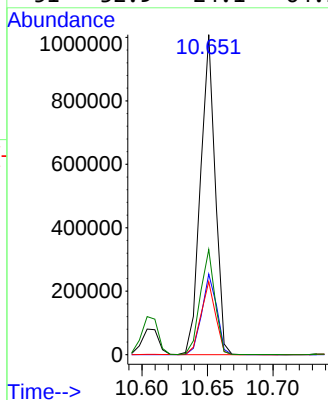
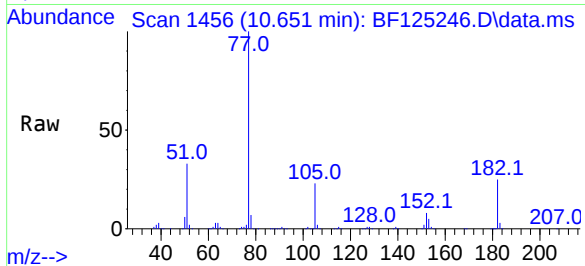




#63
Azobenzene
Concen: 34.195 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

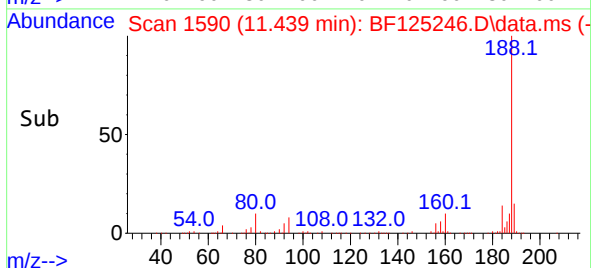
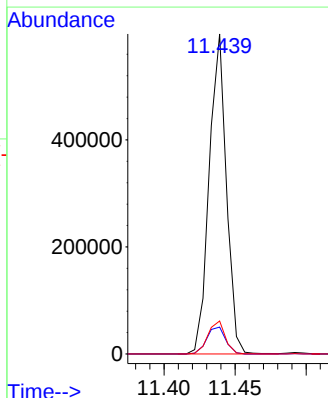
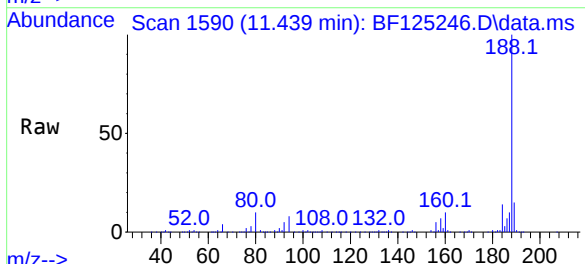
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

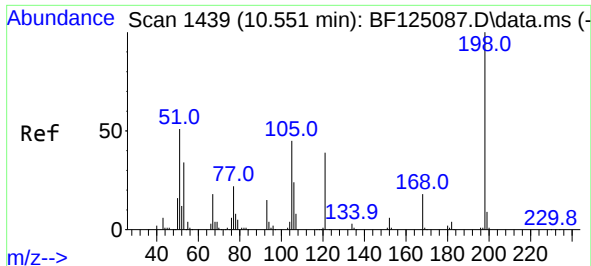
Tgt Ion: 77	Resp: 787511
Ion Ratio	Lower Upper
77 100	
182 25.2	6.3 46.3
105 22.8	2.9 42.9
51 32.9	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:188	Resp: 504613
Ion Ratio	Lower Upper
188 100	
94 8.4	6.7 10.1
80 10.3	7.5 11.3

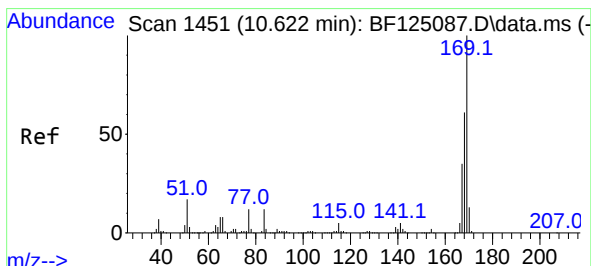
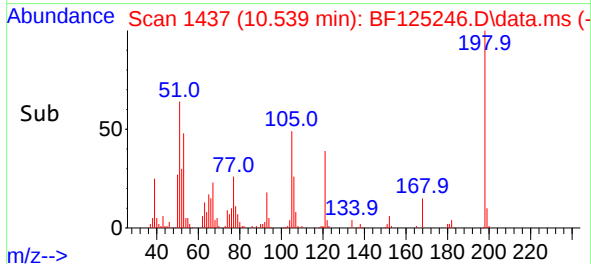
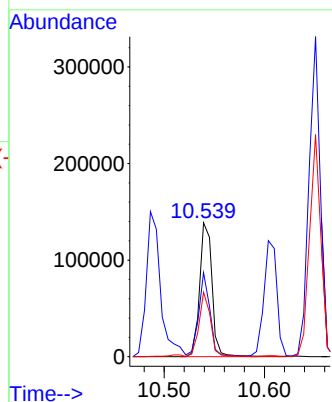
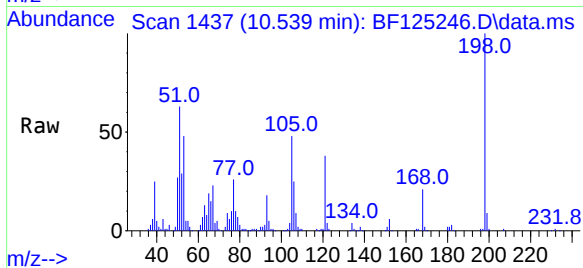




#65
4,6-Dinitro-2-methylphenol
Concen: 44.765 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

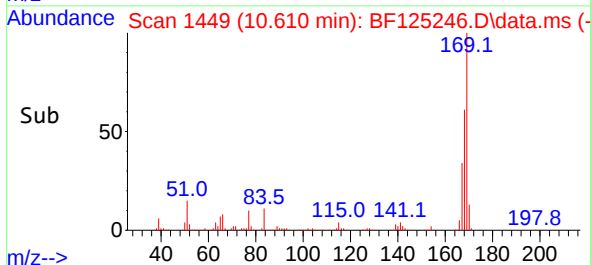
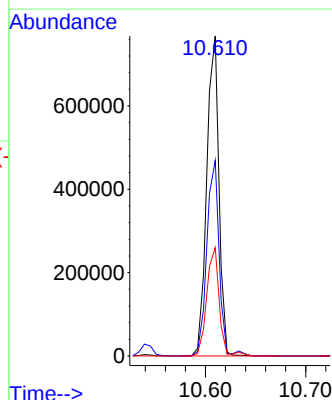
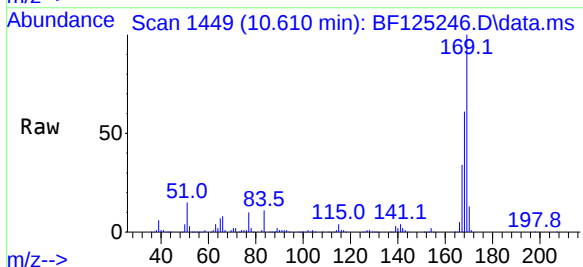
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 119556
Ion Ratio Lower Upper
198 100
51 62.7 45.3 85.3
105 48.2 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 36.063 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:169 Resp: 651595
Ion Ratio Lower Upper
169 100
168 61.1 50.8 76.2
167 33.9 28.8 43.2

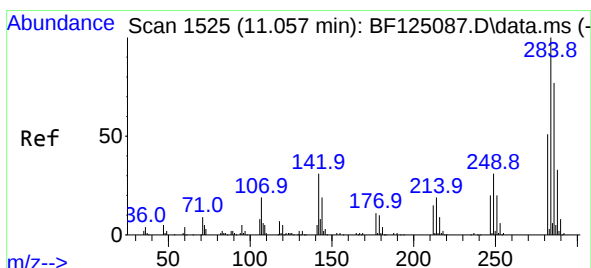
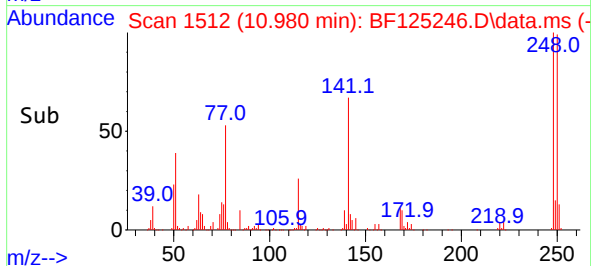
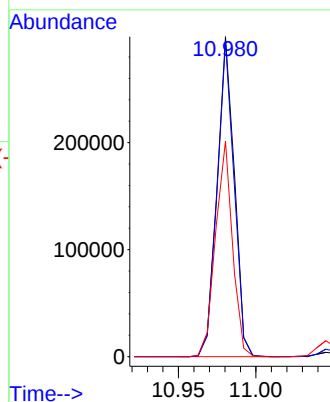
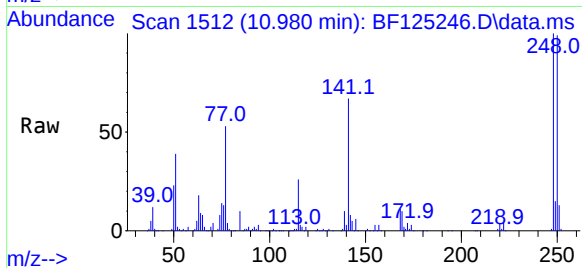




#67
4-Bromophenyl-phenylether
Concen: 38.253 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

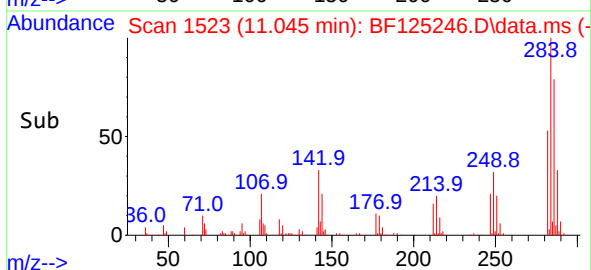
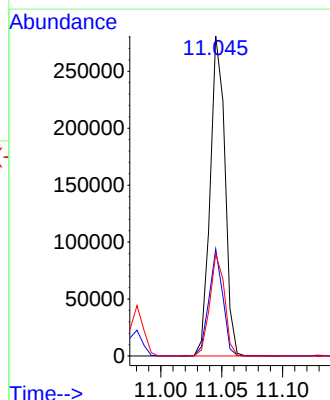
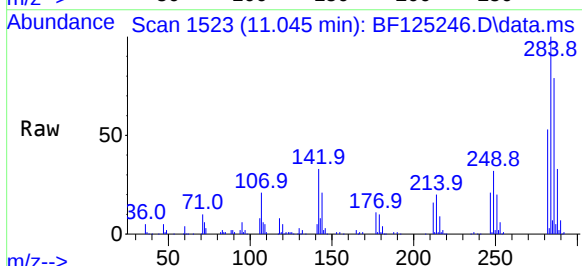
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 231797
Ion Ratio Lower Upper
248 100
250 98.7 74.2 111.4
141 67.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 38.082 ng
RT: 11.045 min Scan# 1523
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:284 Resp: 237390
Ion Ratio Lower Upper
284 100
142 33.4 36.4 54.6#
249 31.9 25.6 38.4

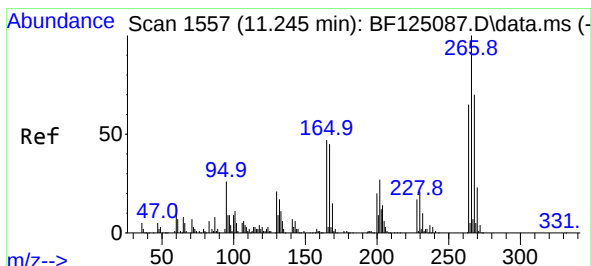
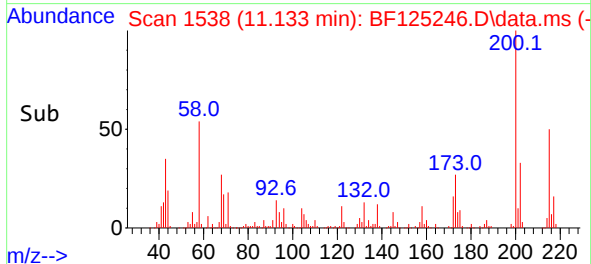
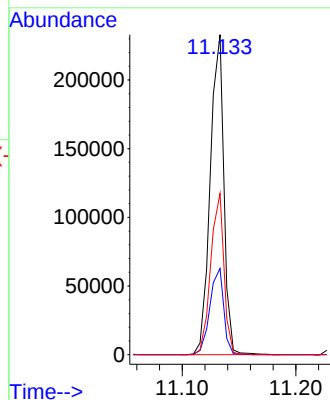
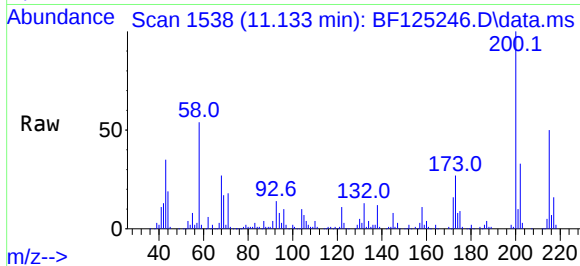




#69
Atrazine
Concen: 37.389 ng
RT: 11.133 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

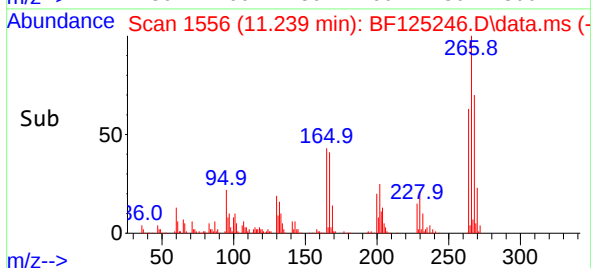
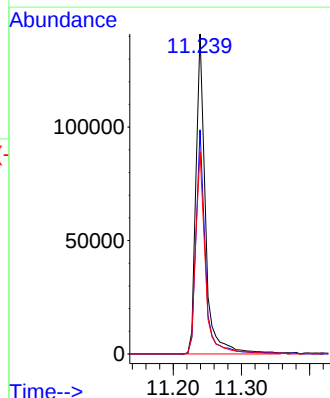
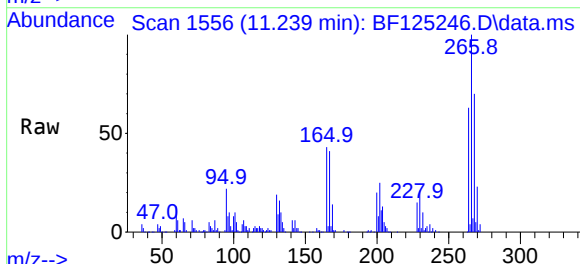
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

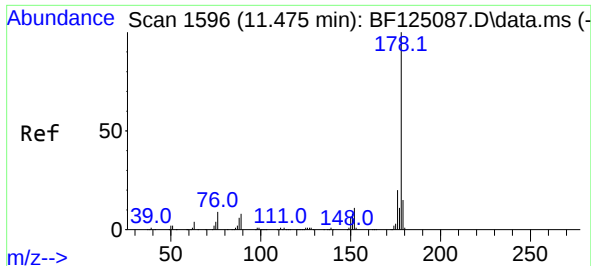
Tgt Ion:200 Resp: 193853
Ion Ratio Lower Upper
200 100
173 26.9 11.1 51.1
215 50.4 22.7 62.7



#70
Pentachlorophenol
Concen: 37.694 ng
RT: 11.239 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:266 Resp: 137199
Ion Ratio Lower Upper
266 100
268 70.1 48.9 73.3
264 63.2 55.9 83.9

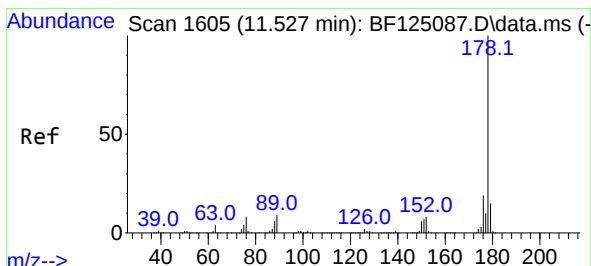
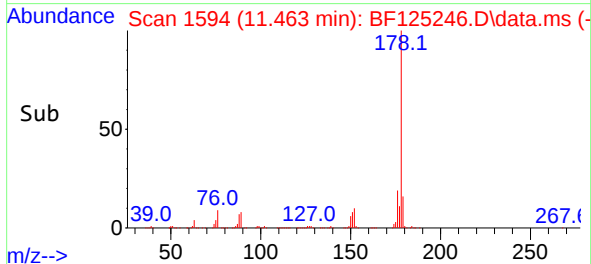
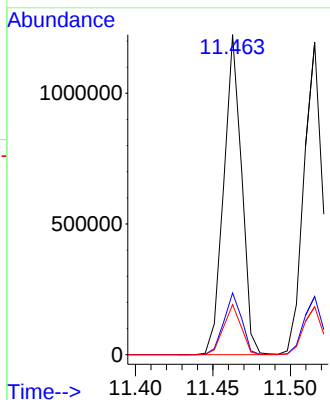
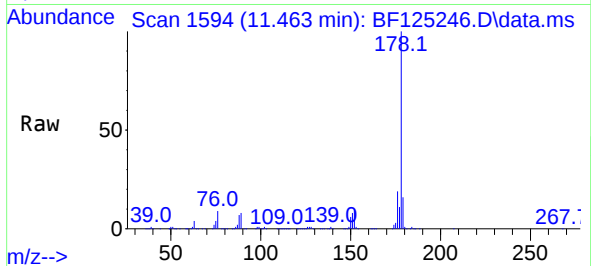




#71
Phenanthrene
Concen: 35.322 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

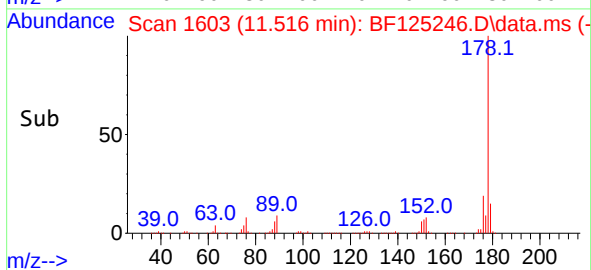
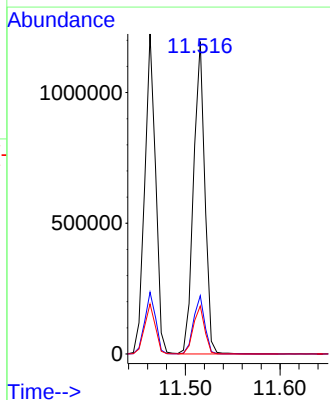
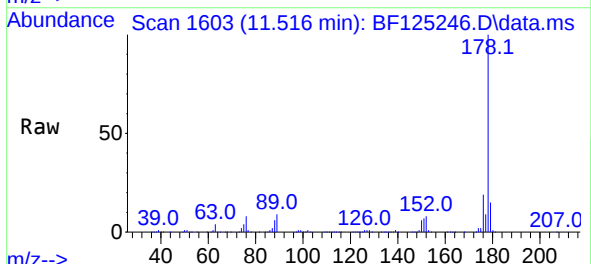
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

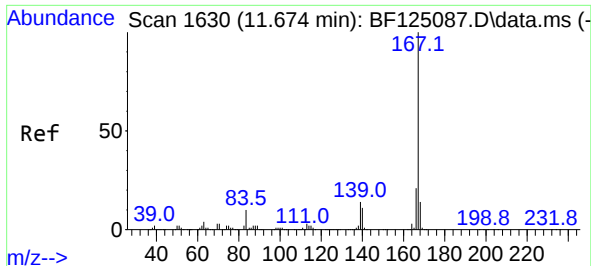
Tgt Ion:178 Resp: 982121
Ion Ratio Lower Upper
178 100
176 19.3 14.7 22.1
179 15.7 11.5 17.3



#72
Anthracene
Concen: 36.169 ng
RT: 11.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:178 Resp: 991247
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.4 12.2 18.4

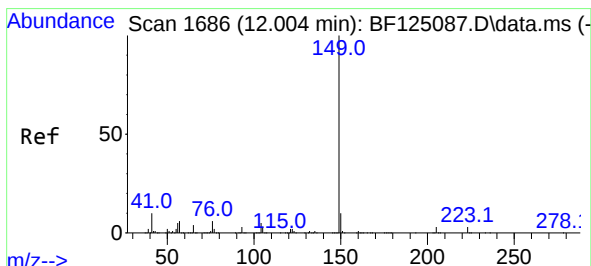
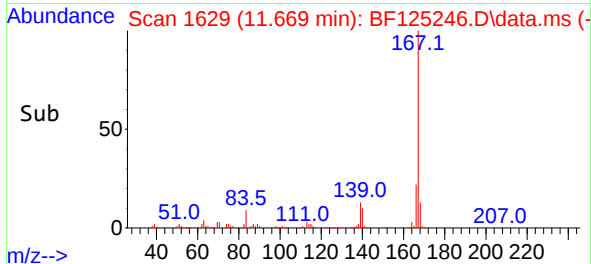
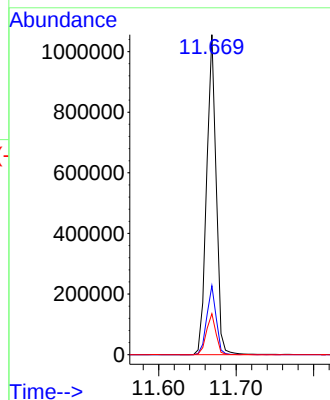
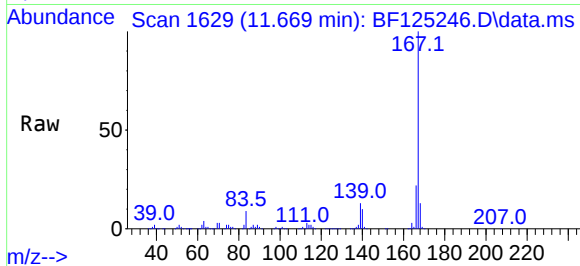




#73
Carbazole
Concen: 36.093 ng
RT: 11.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

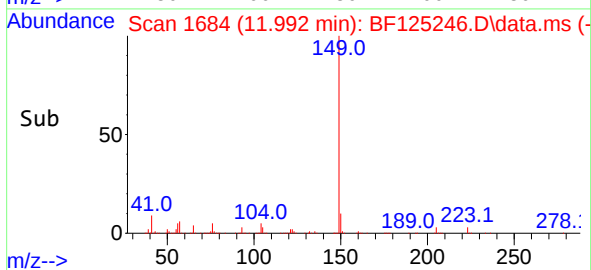
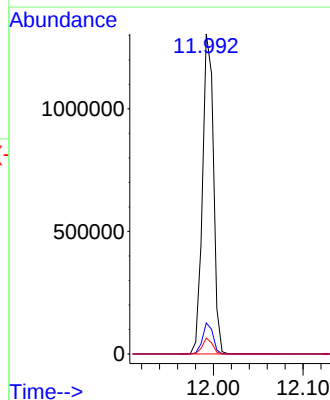
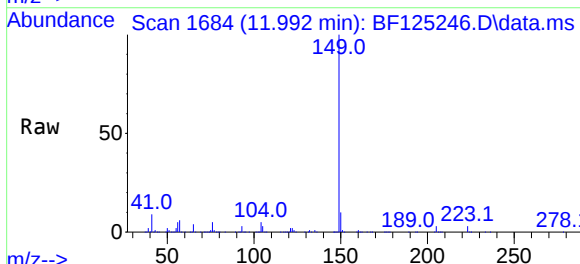
Instrument :
BNA_F
ClientSampleId :
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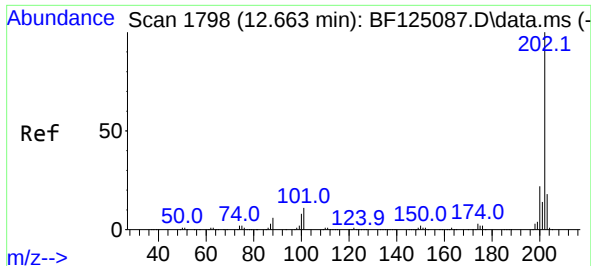
Tgt Ion:167 Resp: 903910
Ion Ratio Lower Upper
167 100
166 21.5 17.4 26.0
139 12.8 11.0 16.4



#74
Di-n-butylphthalate
Concen: 37.366 ng
RT: 11.992 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

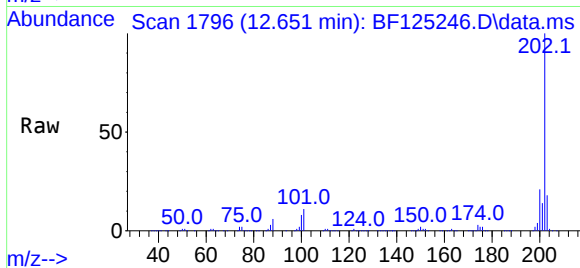
Tgt Ion:149 Resp: 1110500
Ion Ratio Lower Upper
149 100
150 9.7 7.4 11.2
104 4.9 4.1 6.1



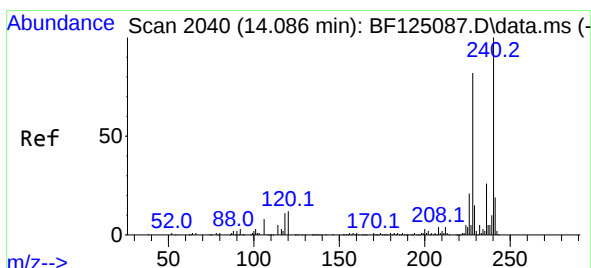
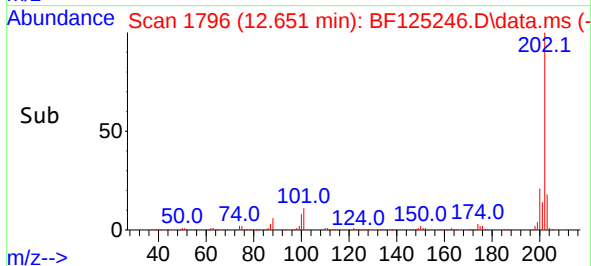
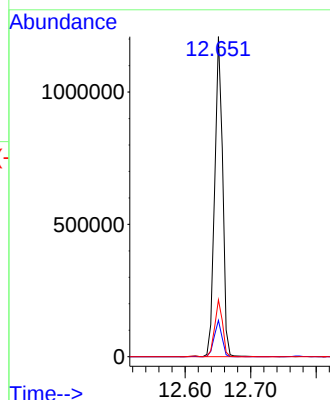


#75
Fluoranthene
Concen: 36.932 ng
RT: 12.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

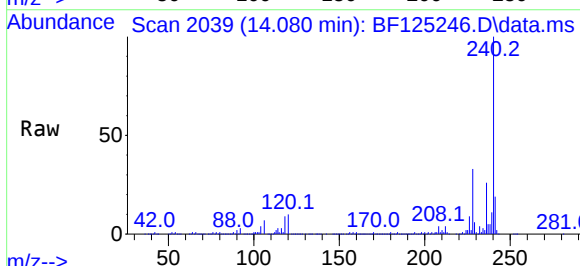
Instrument :
BNA_F
ClientSampleId :
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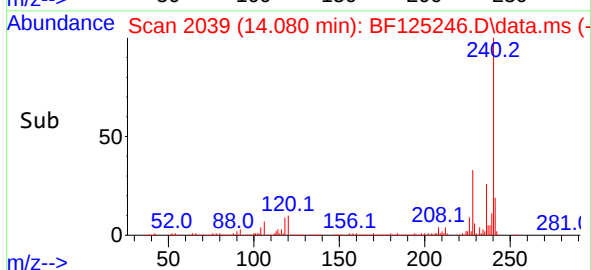
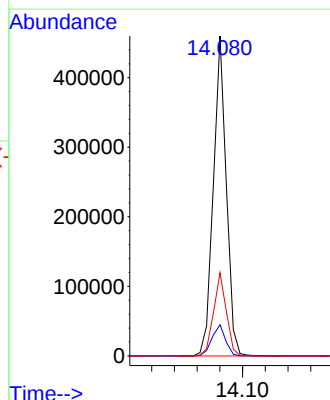
Tgt Ion:202 Resp: 1018925
Ion Ratio Lower Upper
202 100
101 11.4 0.0 30.7
203 17.8 0.0 36.3

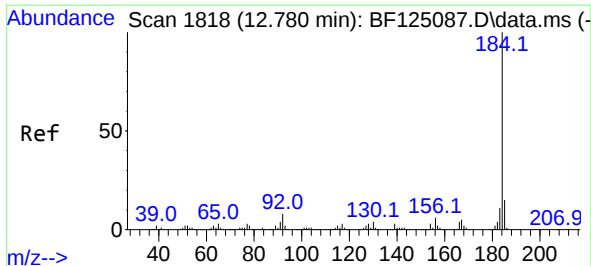


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43



Tgt Ion:240 Resp: 363448
Ion Ratio Lower Upper
240 100
120 9.8 10.8 16.2#
236 26.0 21.6 32.4

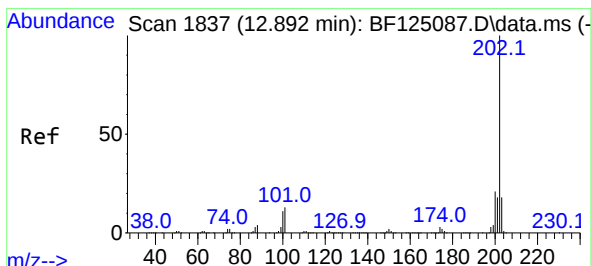
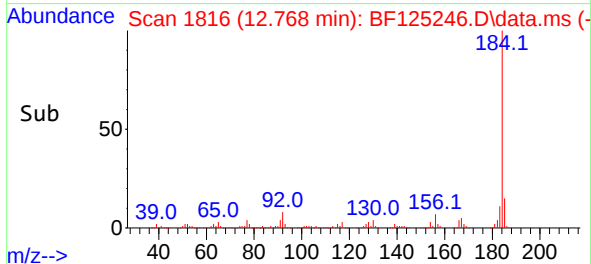
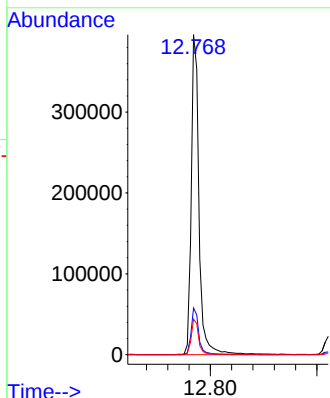
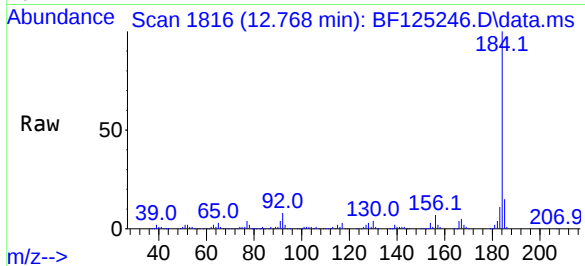




#77
Benzidine
Concen: 31.545 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

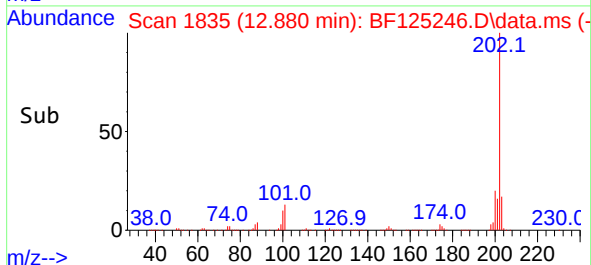
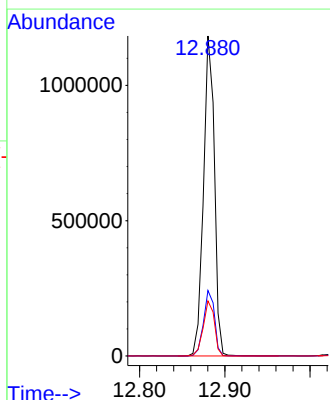
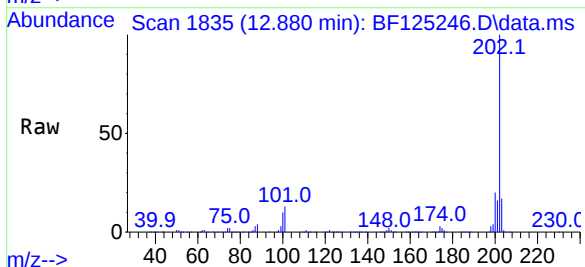
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

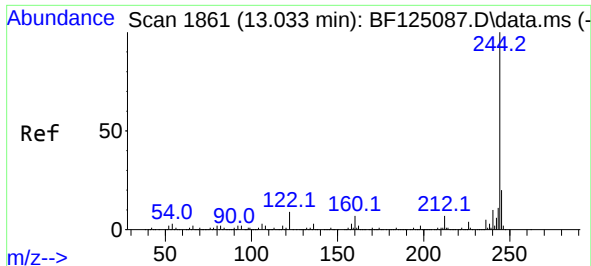
Tgt Ion:184 Resp: 400414
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 11.1 8.1 12.1



#78
Pyrene
Concen: 33.759 ng
RT: 12.880 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:202 Resp: 1052496
Ion Ratio Lower Upper
202 100
200 20.4 15.3 22.9
203 17.2 13.4 20.0

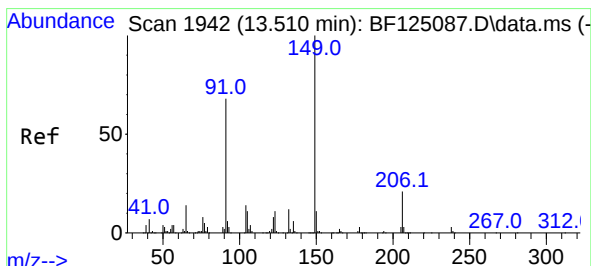
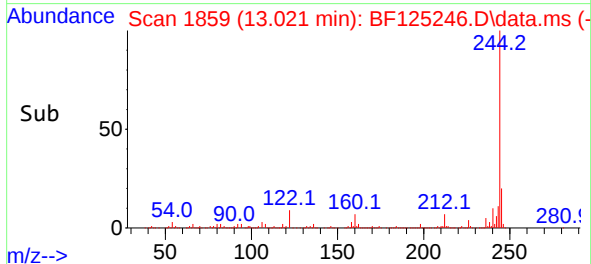
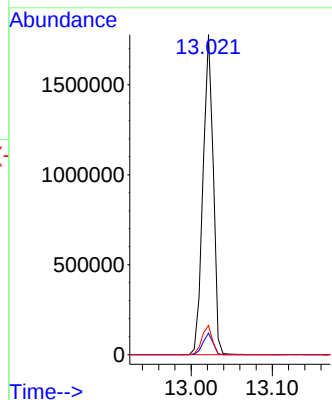
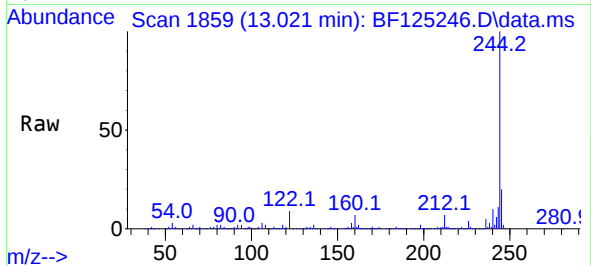




#79
Terphenyl-d14
Concen: 68.122 ng
RT: 13.021 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

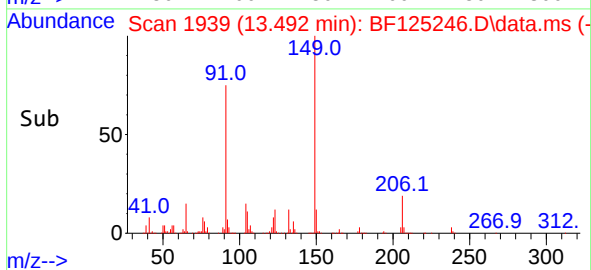
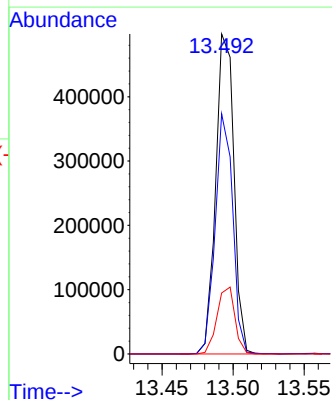
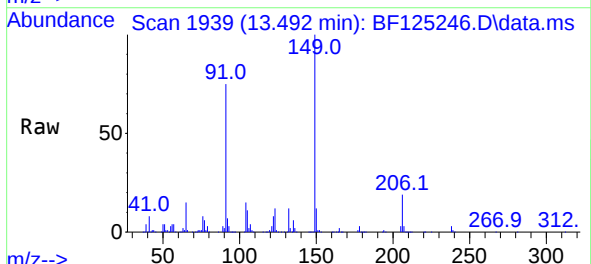
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

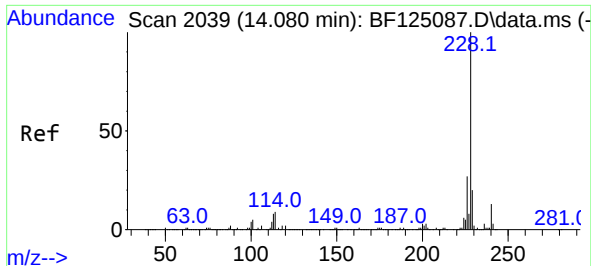
Tgt Ion:244 Resp: 1554137
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 9.1 9.0 13.4



#80
Butylbenzylphthalate
Concen: 36.167 ng
RT: 13.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:149 Resp: 443061
Ion Ratio Lower Upper
149 100
91 75.0 51.8 77.8
206 19.1 14.5 21.7

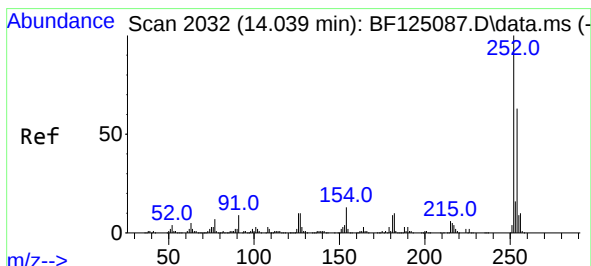
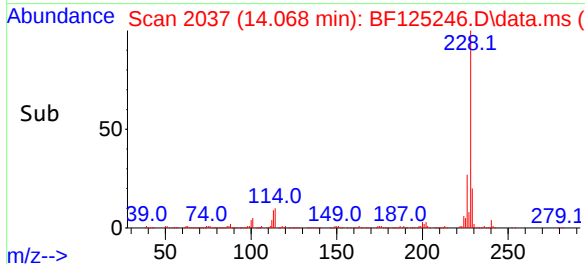
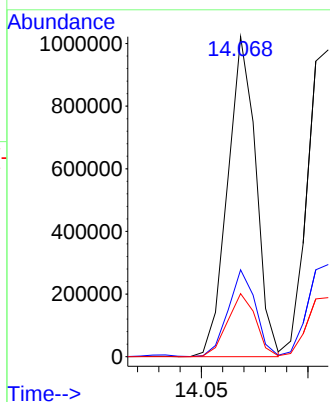
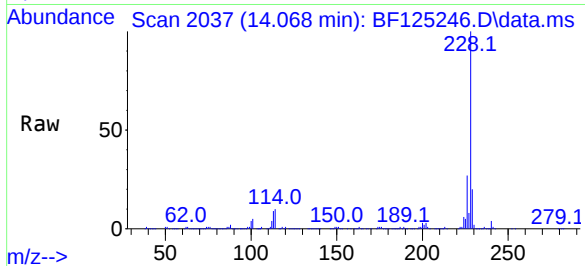




#81
Benzo(a)anthracene
Concen: 35.976 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

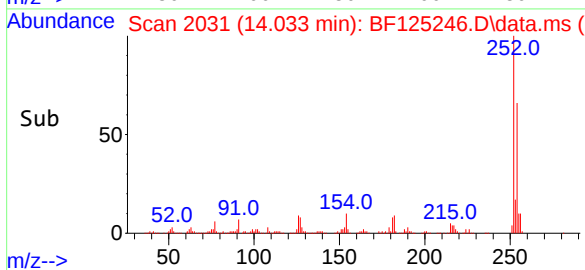
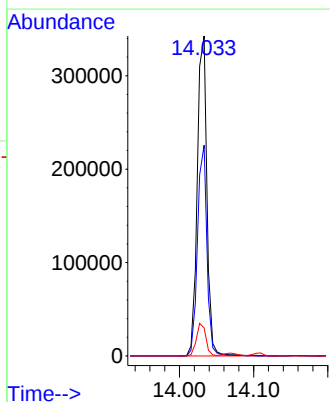
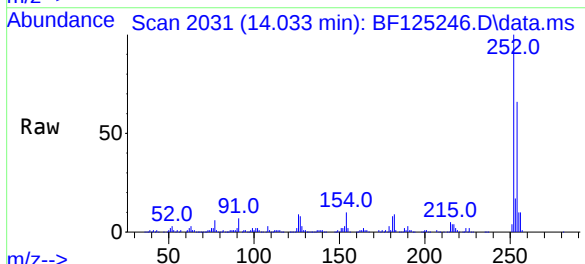
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

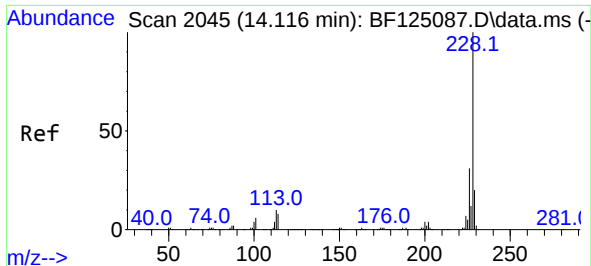
Tgt Ion:228 Resp: 942100
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 38.030 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:252 Resp: 308702
Ion Ratio Lower Upper
252 100
254 65.9 51.4 77.0
126 8.7 9.5 14.3#

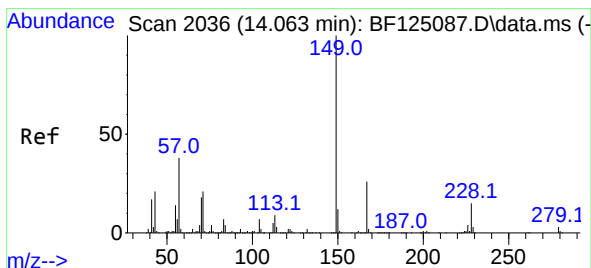
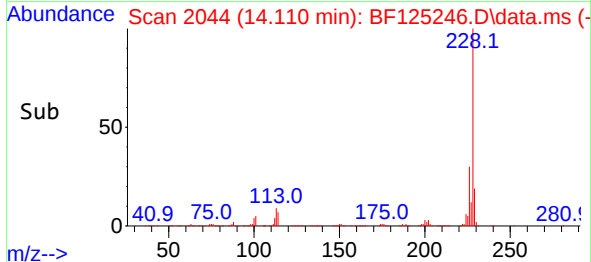
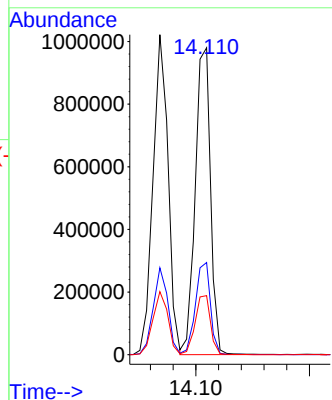
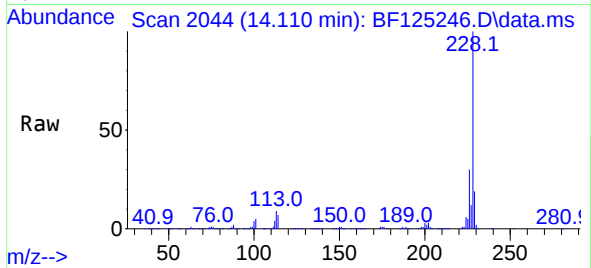




#83
Chrysene
Concen: 35.442 ng
RT: 14.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

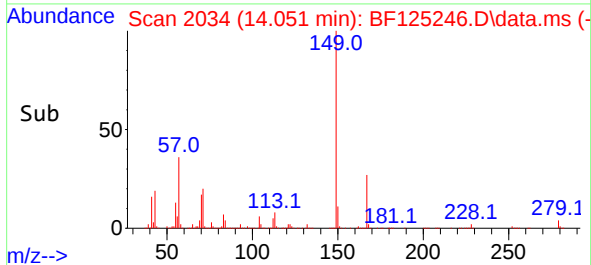
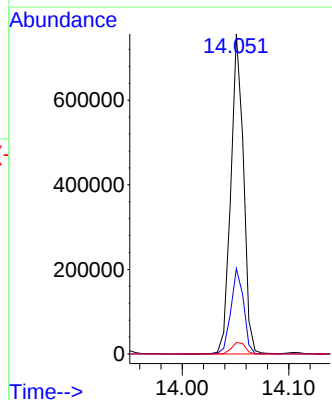
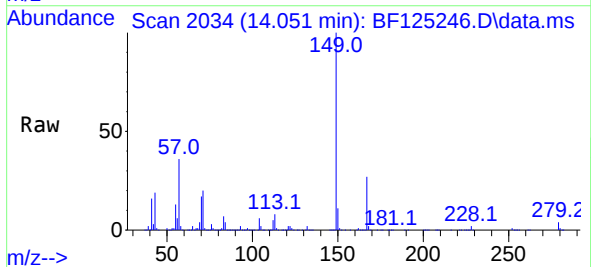
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

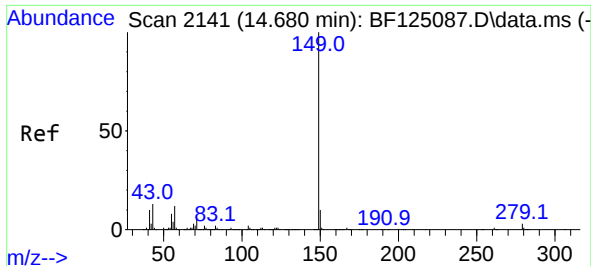
Tgt Ion:228 Resp: 917867
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 19.2 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.143 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:149 Resp: 625390
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 3.6 2.6 4.0

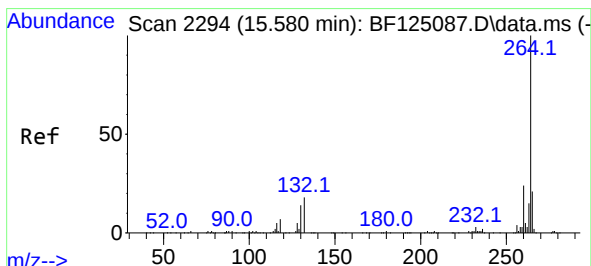
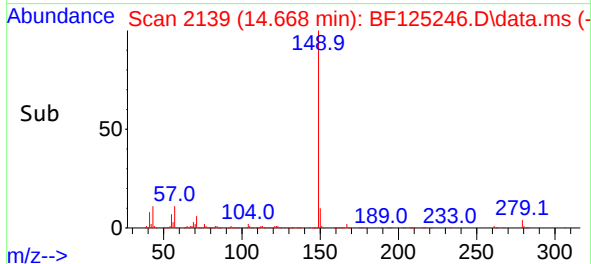
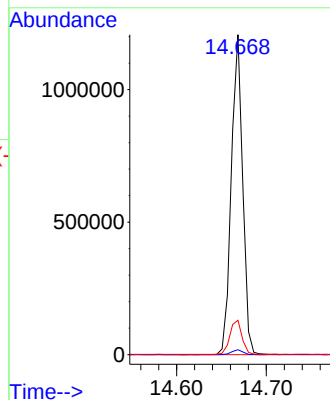
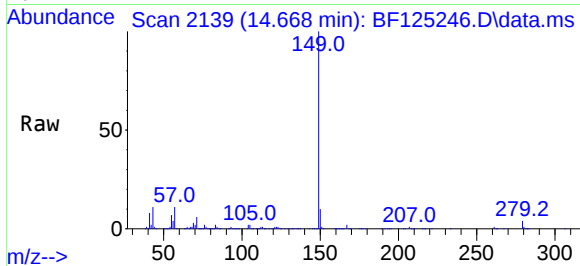




#85
Di-n-octyl phthalate
Concen: 37.913 ng
RT: 14.668 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

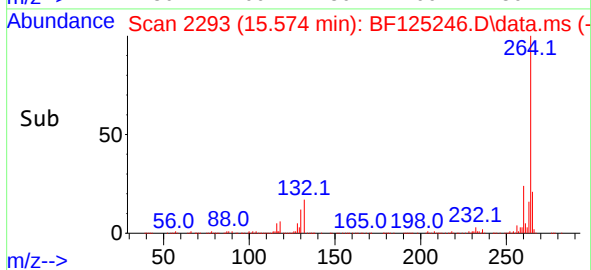
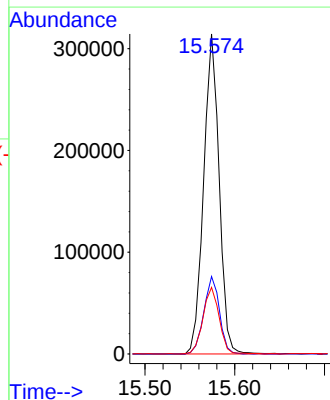
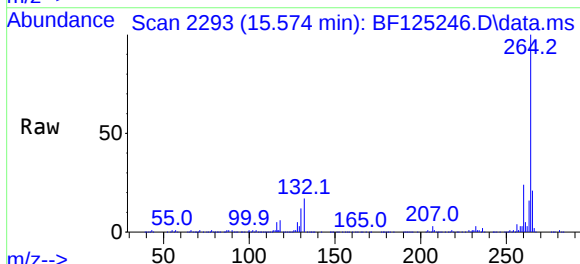
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

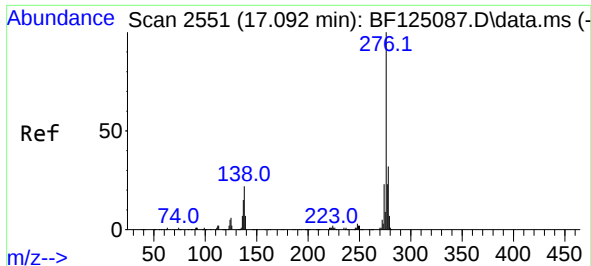
Tgt Ion:149 Resp: 1061703
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.4 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.574 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:264 Resp: 377016
Ion Ratio Lower Upper
264 100
260 24.2 19.6 29.4
265 20.8 17.2 25.8

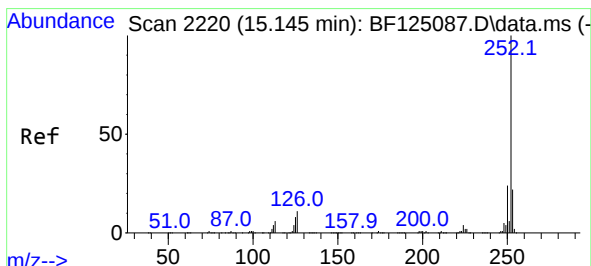
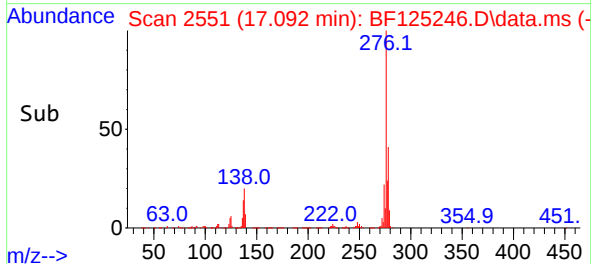
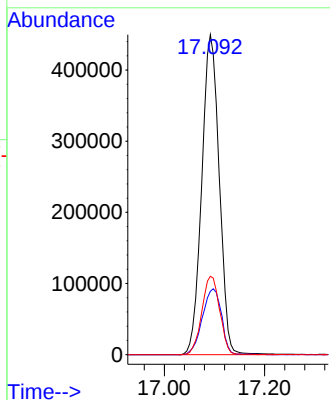
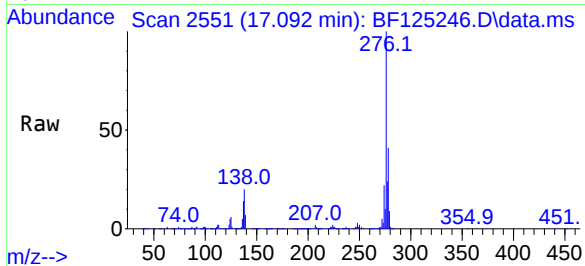




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.109 ng
RT: 17.092 min Scan# 2551
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

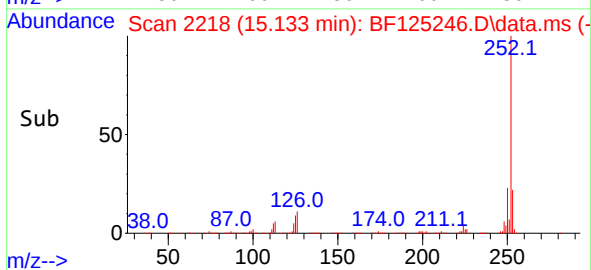
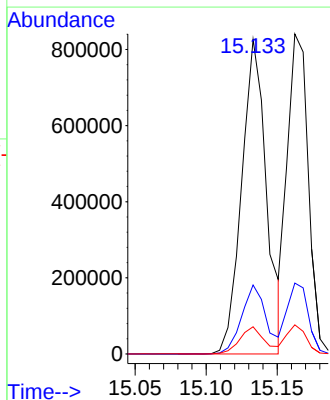
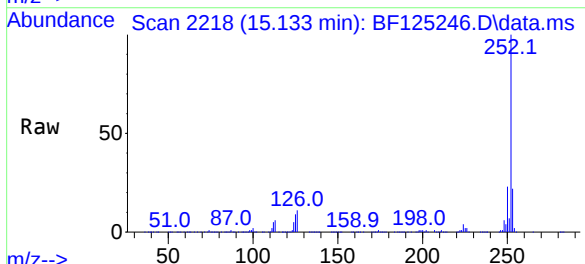
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

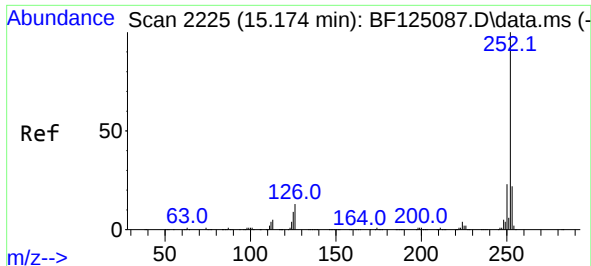
Tgt Ion:276 Resp: 1089385
Ion Ratio Lower Upper
276 100
138 22.6 24.1 36.1#
277 25.0 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 36.575 ng
RT: 15.133 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:252 Resp: 1007421
Ion Ratio Lower Upper
252 100
253 21.9 16.8 25.2
125 8.6 9.8 14.8#

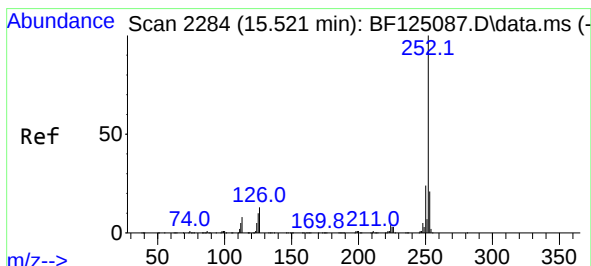
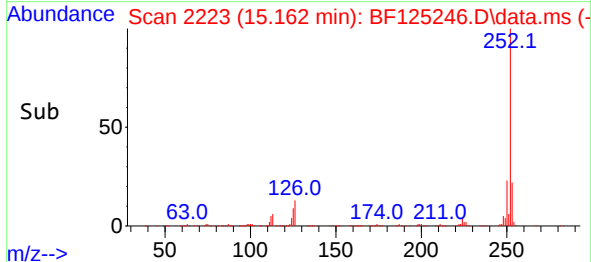
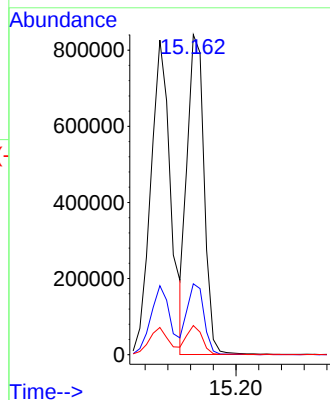
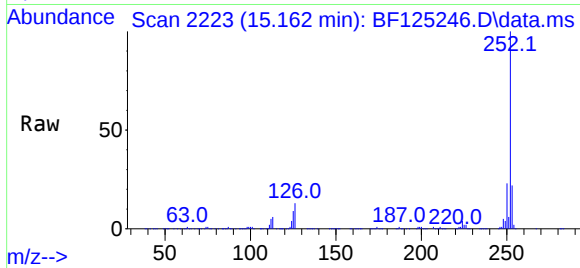




#89
Benzo(k)fluoranthene
Concen: 33.784 ng
RT: 15.162 min Scan# 2223
Delta R.T. -0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

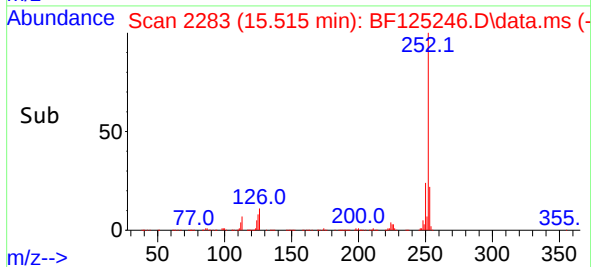
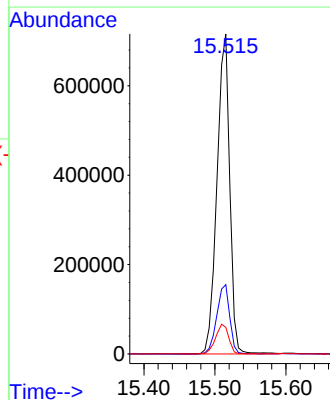
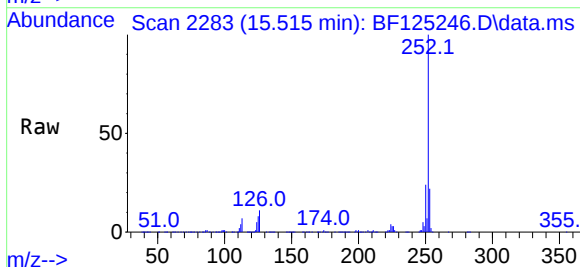
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

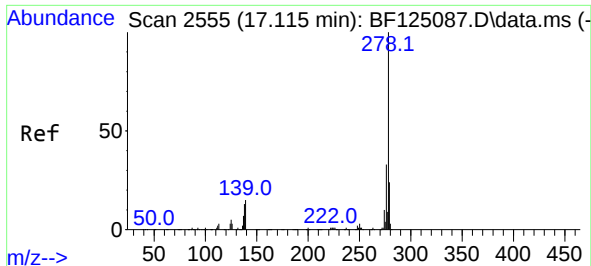
Tgt Ion:252 Resp: 868344
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.1 7.2 10.8



#90
Benzo(a)pyrene
Concen: 36.489 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:252 Resp: 887796
Ion Ratio Lower Upper
252 100
253 21.7 18.4 27.6
125 8.3 9.9 14.9#

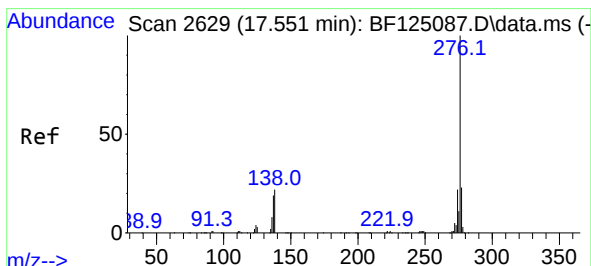
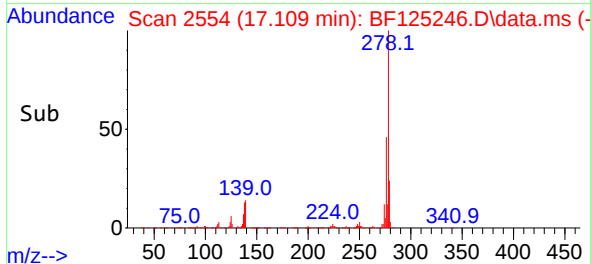
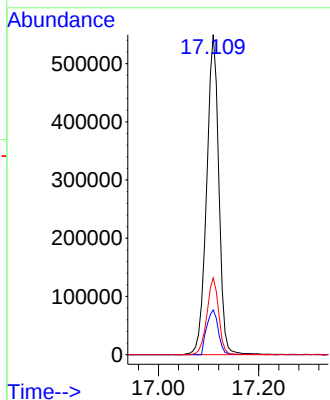
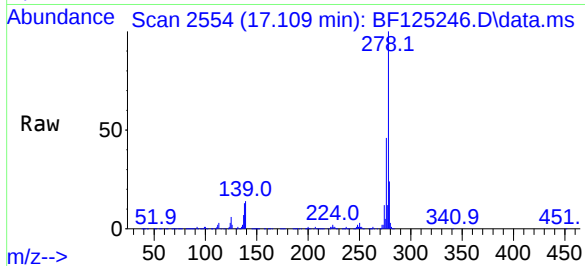




#91
Dibenzo(a,h)anthracene
Concen: 39.589 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.000 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 929480
Ion Ratio Lower Upper
278 100
139 14.0 14.9 22.3#
279 24.0 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 41.697 ng
RT: 17.556 min Scan# 2630
Delta R.T. 0.006 min
Lab File: BF125246.D
Acq: 27 Aug 2021 9:43

Tgt Ion:276 Resp: 943930
Ion Ratio Lower Upper
276 100
277 23.6 22.0 33.0
138 19.6 22.2 33.4#

