

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090421\
 Data File : BF125360.D
 Acq On : 4 Sep 2021 10:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 06 08:25:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 03 11:56:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	174958	20.000	ng	0.00
21) Naphthalene-d8	8.187	136	653047	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	354973	20.000	ng	0.00
64) Phenanthrene-d10	11.428	188	656112	20.000	ng	0.00
76) Chrysene-d12	14.069	240	407542	20.000	ng	# 0.00
86) Perylene-d12	15.557	264	343394	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	803817	69.540	ng	0.00
7) Phenol-d6	6.534	99	1076928	72.037	ng	0.00
23) Nitrobenzene-d5	7.469	82	990150	76.332	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	335652	94.726	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1739873	68.313	ng	0.00
79) Terphenyl-d14	13.010	244	2058101	80.452	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.693	88	202631	35.526	ng	# 100
3) Pyridine	3.463	79	537434	35.693	ng	# 91
4) n-Nitrosodimethylamine	3.422	42	249793	33.152	ng	# 32
6) Aniline	6.563	93	638137	36.340	ng	# 92
8) 2-Chlorophenol	6.687	128	428899	36.373	ng	80
9) Benzaldehyde	6.451	77	362354	34.538	ng	92
10) Phenol	6.545	94	593532	37.912	ng	95
11) bis(2-Chloroethyl)ether	6.634	93	444375	36.041	ng	84
12) 1,3-Dichlorobenzene	6.840	146	491416	35.963	ng	99
13) 1,4-Dichlorobenzene	6.916	146	491589	36.106	ng	97
14) 1,2-Dichlorobenzene	7.075	146	460809	35.974	ng	98
15) Benzyl Alcohol	7.040	79	412889	35.871	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.169	45	825189	33.372	ng	94
17) 2-Methylphenol	7.151	107	373847	37.741	ng	95
18) Hexachloroethane	7.410	117	173757	36.444	ng	# 89
19) n-Nitroso-di-n-propyla...	7.316	70	329131	36.603	ng	# 74
20) 3+4-Methylphenols	7.304	107	439258	35.327	ng	# 81
22) Acetophenone	7.310	105	578356	34.412	ng	# 88
24) Nitrobenzene	7.487	77	519807	36.776	ng	88
25) Isophorone	7.722	82	936872	37.439	ng	# 89
26) 2-Nitrophenol	7.798	139	245271	43.458	ng	# 80
27) 2,4-Dimethylphenol	7.834	122	349082	35.330	ng	90
28) bis(2-Chloroethoxy)met...	7.928	93	510774	36.864	ng	# 97
29) 2,4-Dichlorophenol	8.040	162	390969	38.800	ng	94
30) 1,2,4-Trichlorobenzene	8.122	180	407027	37.042	ng	96
31) Naphthalene	8.204	128	1202097	35.943	ng	99
32) Benzoic acid	7.963	122	253554	37.809	ng	# 85
33) 4-Chloroaniline	8.251	127	502680	38.126	ng	# 90
34) Hexachlorobutadiene	8.316	225	267257	38.144	ng	99
35) Caprolactam	8.634	113	122956	47.110	ng	# 63
36) 4-Chloro-3-methylphenol	8.734	107	427419	41.550	ng	87
37) 2-Methylnaphthalene	8.898	142	831027	37.602	ng	99
38) 1-Methylnaphthalene	8.998	142	791805	38.366	ng	94
40) 1,2,4,5-Tetrachloroben...	9.063	216	418321	36.070	ng	97
41) Hexachlorocyclopentadiene	9.045	237	200338	32.879	ng	98
43) 2,4,6-Trichlorophenol	9.175	196	306334	37.513	ng	97

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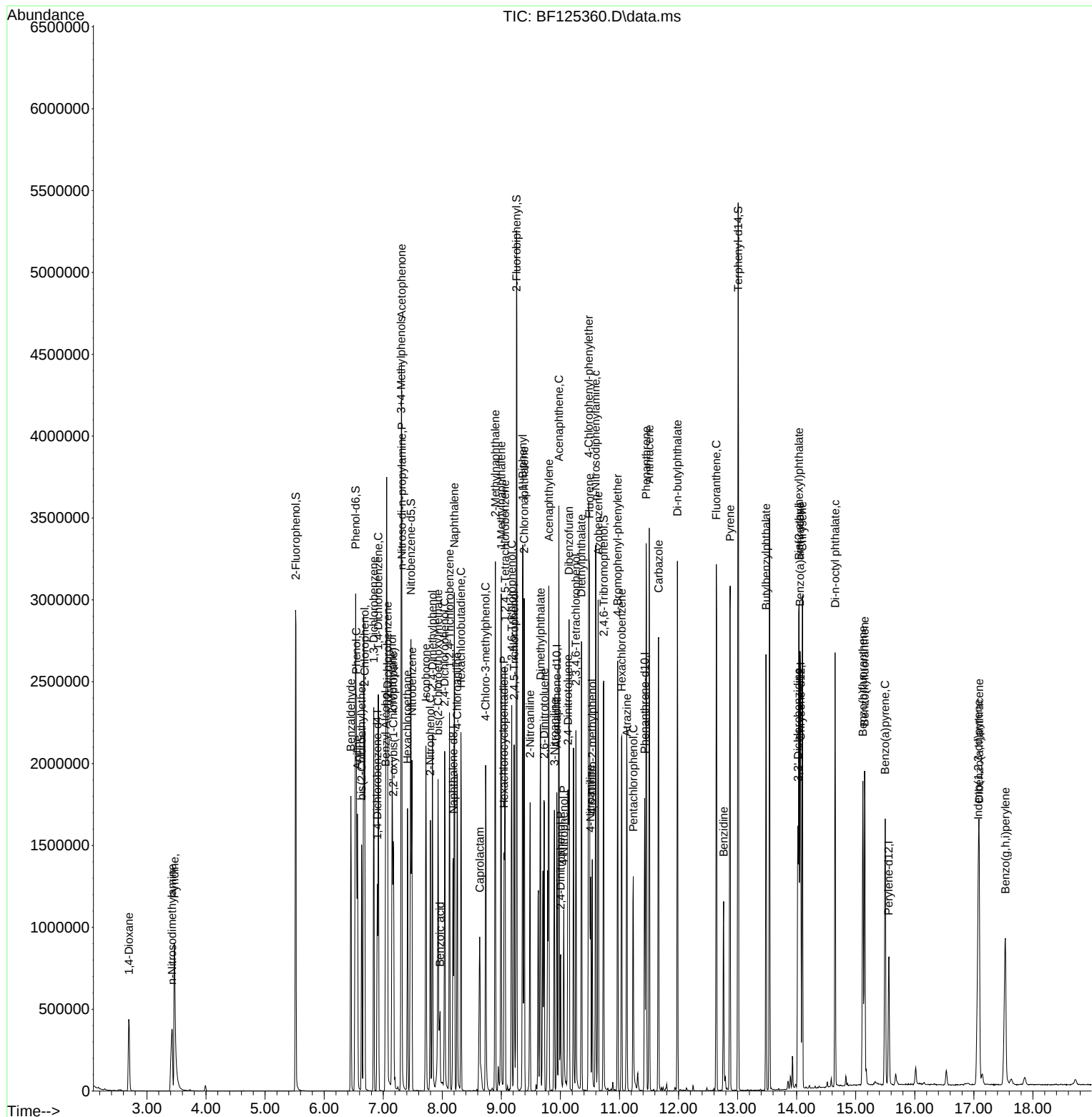
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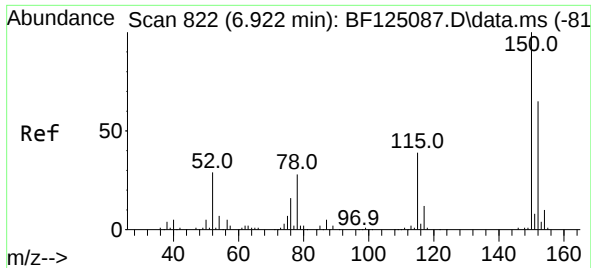
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	326349	37.986	ng	94
46) 1,1'-Biphenyl	9.363	154	990183	34.600	ng	99
47) 2-Chloronaphthalene	9.386	162	815797	35.079	ng	98
48) 2-Nitroaniline	9.486	65	293187	40.670	ng	88
49) Acenaphthylene	9.804	152	1228376	36.247	ng	98
50) Dimethylphthalate	9.663	163	961833	39.100	ng	# 97
51) 2,6-Dinitrotoluene	9.728	165	220691	41.374	ng	96
52) Acenaphthene	9.975	154	737415	35.101	ng	98
53) 3-Nitroaniline	9.898	138	232029	40.337	ng	# 78
54) 2,4-Dinitrophenol	10.004	184	115528	54.832	ng	# 76
55) Dibenzofuran	10.145	168	1102624	36.469	ng	99
56) 4-Nitrophenol	10.057	139	173783	38.151	ng	# 78
57) 2,4-Dinitrotoluene	10.128	165	294856	45.674	ng	# 96
58) Fluorene	10.492	166	862233	38.574	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	262660	41.197	ng	# 83
60) Diethylphthalate	10.357	149	942969	39.321	ng	98
61) 4-Chlorophenyl-phenyle...	10.481	204	439799	38.914	ng	# 85
62) 4-Nitroaniline	10.510	138	238787	46.164	ng	# 81
63) Azobenzene	10.639	77	999595	37.161	ng	91
65) 4,6-Dinitro-2-methylph...	10.539	198	174631	50.289	ng	88
66) n-Nitrosodiphenylamine	10.598	169	836956	35.626	ng	96
67) 4-Bromophenyl-phenylether	10.969	248	308569	39.165	ng	92
68) Hexachlorobenzene	11.039	284	326033	40.225	ng	# 79
69) Atrazine	11.128	200	274142	40.665	ng	89
70) Pentachlorophenol	11.233	266	173483	36.657	ng	91
71) Phenanthrene	11.451	178	1297791	35.898	ng	97
72) Anthracene	11.504	178	1318475	37.001	ng	98
73) Carbazole	11.663	167	1190059	36.547	ng	99
74) Di-n-butylphthalate	11.980	149	1485965	38.455	ng	99
75) Fluoranthene	12.639	202	1372874	38.272	ng	97
77) Benzidine	12.763	184	480848	33.783	ng	98
78) Pyrene	12.874	202	1370986	39.217	ng	96
80) Butylbenzylphthalate	13.480	149	579017	42.151	ng	89
81) Benzo(a)anthracene	14.057	228	1089500	37.103	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	330630	36.324	ng	# 98
83) Chrysene	14.098	228	1037531	35.729	ng	98
84) Bis(2-ethylhexyl)phtha...	14.039	149	795628	42.142	ng	# 99
85) Di-n-octyl phthalate	14.651	149	1181902	37.639	ng	97
87) Indeno(1,2,3-cd)pyrene	17.074	276	974778	39.403	ng	# 90
88) Benzo(b)fluoranthene	15.121	252	920726	36.700	ng	# 94
89) Benzo(k)fluoranthene	15.151	252	909436	38.847	ng	99
90) Benzo(a)pyrene	15.498	252	841089	37.954	ng	# 96
91) Dibenzo(a,h)anthracene	17.092	278	829509	38.791	ng	# 93
92) Benzo(g,h,i)perylene	17.533	276	838068	40.646	ng	# 88

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

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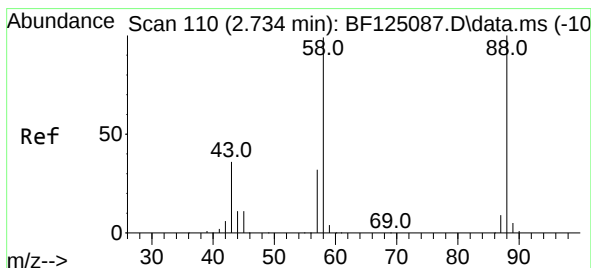
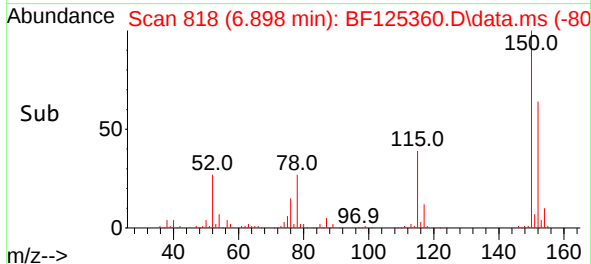
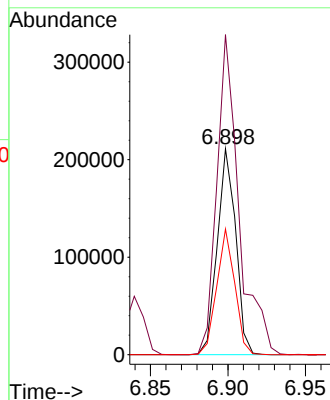
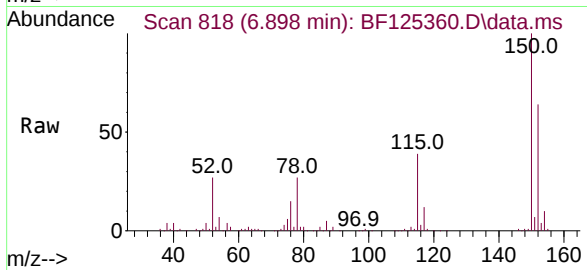




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: BF125360.D
 Acq: 4 Sep 2021 10:07

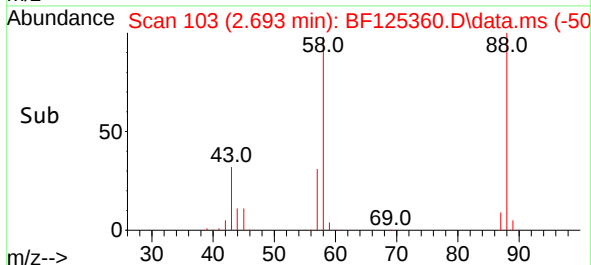
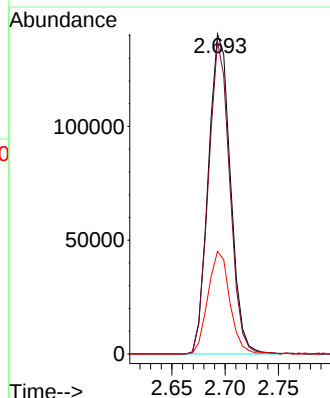
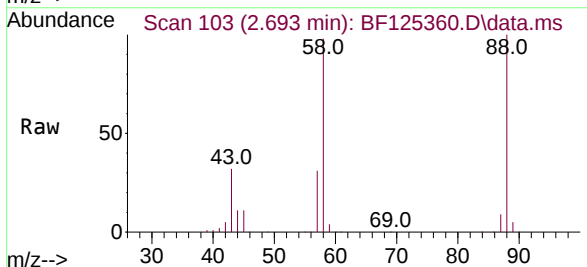
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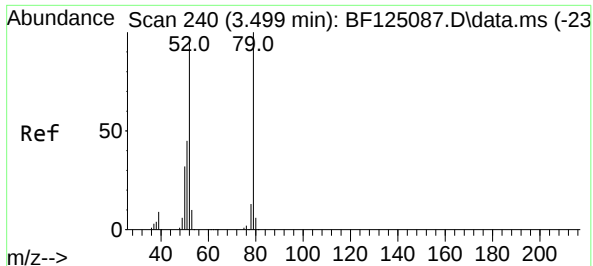
Tgt Ion:152 Resp: 174958
 Ion Ratio Lower Upper
 152 100
 150 155.4 117.6 176.4
 115 61.0 47.1 70.7



#2
 1,4-Dioxane
 Concen: 35.526 ng
 RT: 2.693 min Scan# 103
 Delta R.T. 0.012 min
 Lab File: BF125360.D
 Acq: 4 Sep 2021 10:07

Tgt Ion: 88 Resp: 202631
 Ion Ratio Lower Upper
 88 100
 58 94.4 0.0 0.0#
 43 31.8 0.0 0.0#

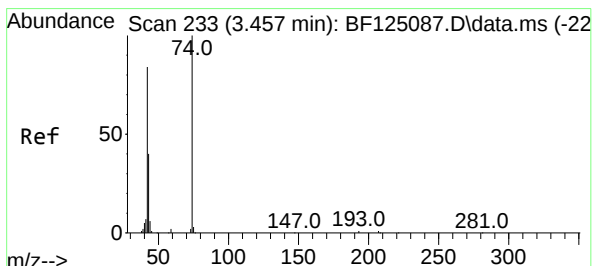
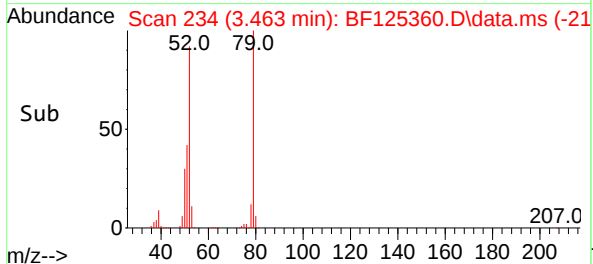
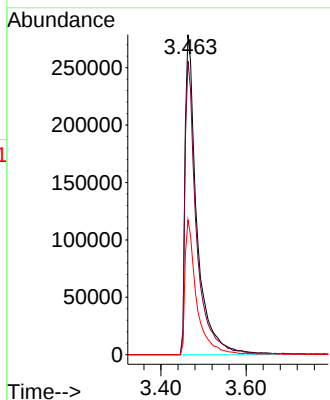
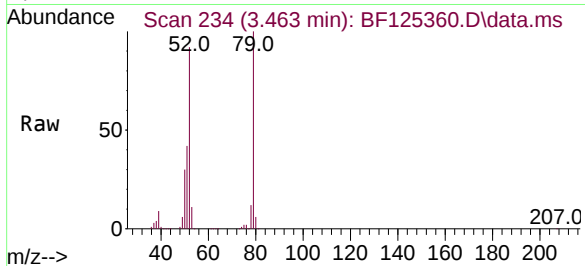




#3
Pyridine
Concen: 35.693 ng
RT: 3.463 min Scan# 234
Delta R.T. 0.012 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

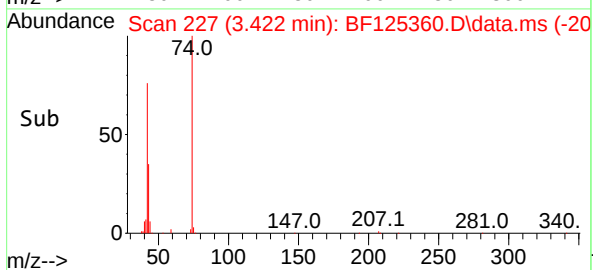
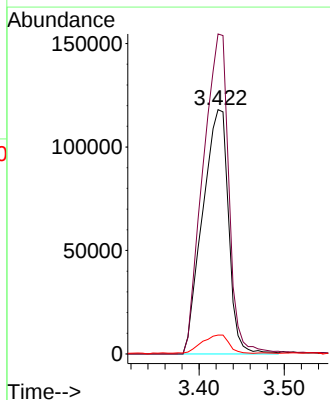
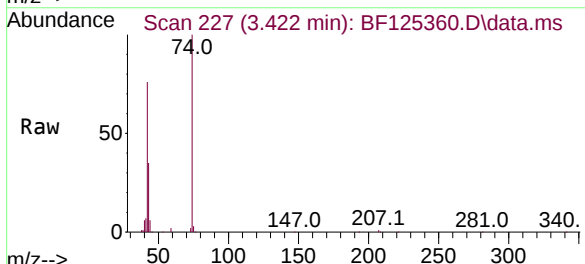
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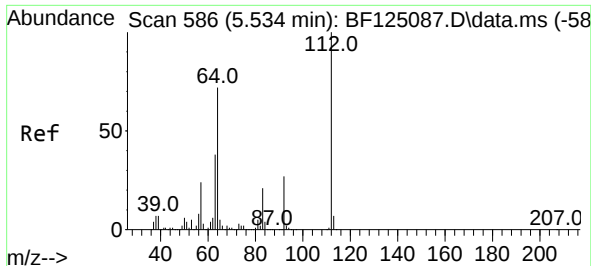
Tgt Ion: 79 Resp: 537434
Ion Ratio Lower Upper
79 100
52 91.8 70.3 105.5
51 42.1 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 33.152 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.012 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion: 42 Resp: 249793
Ion Ratio Lower Upper
42 100
74 131.0 59.0 88.6#
44 7.7 0.0 0.0#

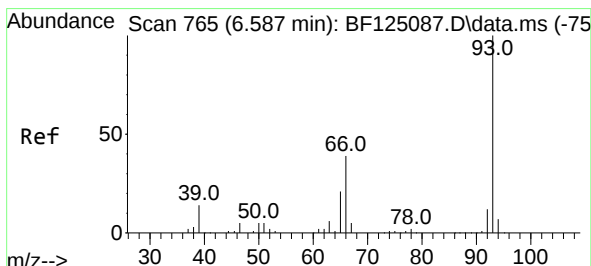
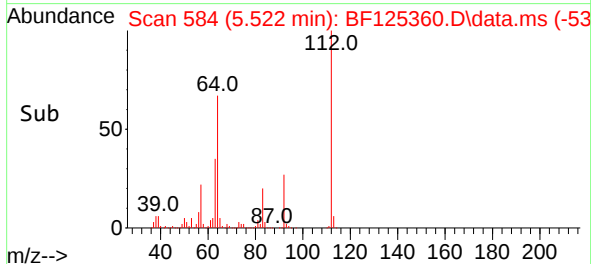
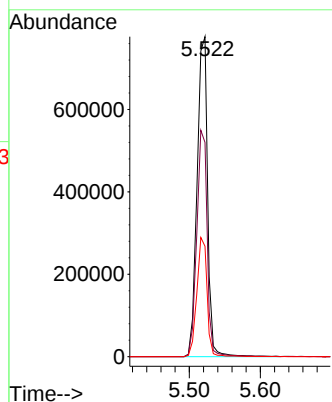
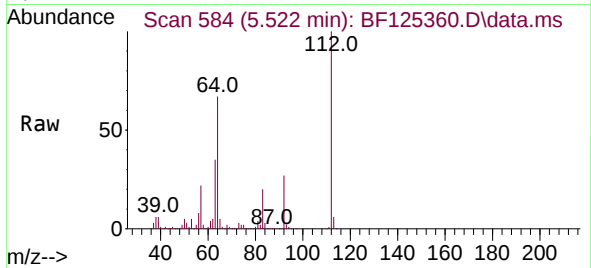




#5
2-Fluorophenol
Concen: 69.540 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

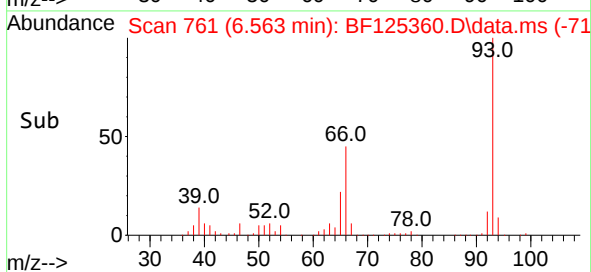
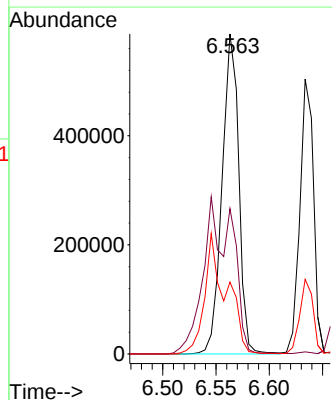
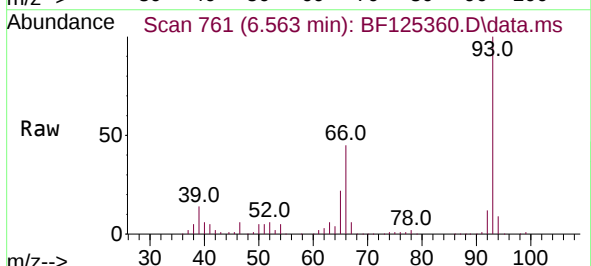
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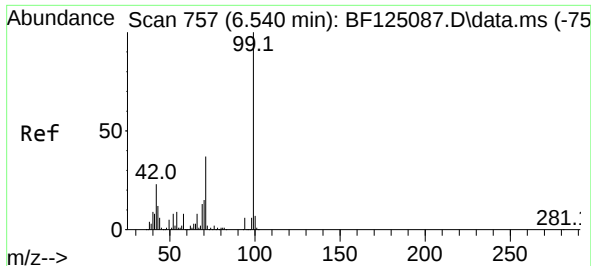
Tgt Ion:112 Resp: 803817
Ion Ratio Lower Upper
112 100
64 67.0 44.2 66.2#
63 34.5 26.2 39.2



#6
Aniline
Concen: 36.340 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion: 93 Resp: 638137
Ion Ratio Lower Upper
93 100
66 45.4 32.7 49.1
65 22.5 14.2 21.4#

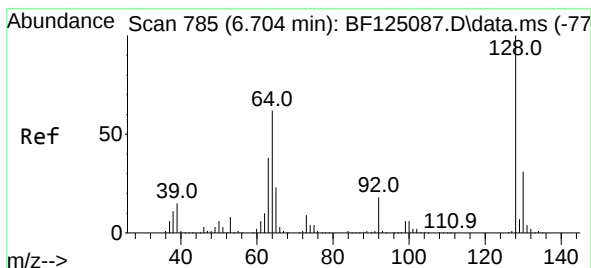
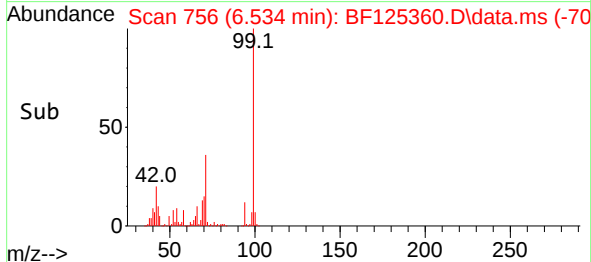
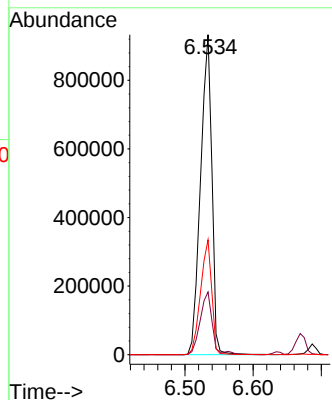
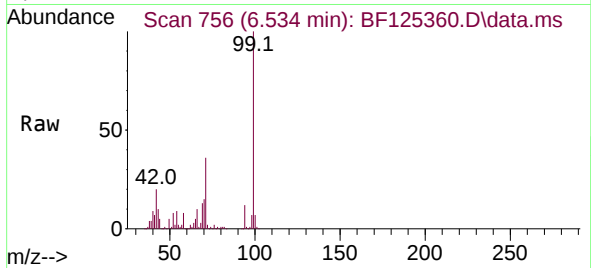




#7
Phenol-d6
Concen: 72.037 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

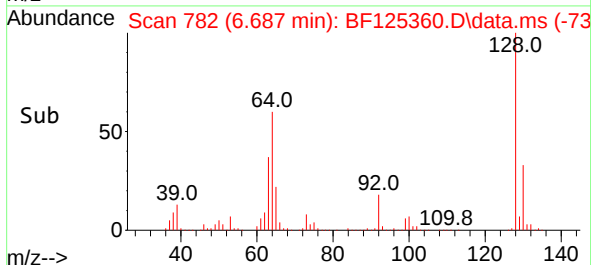
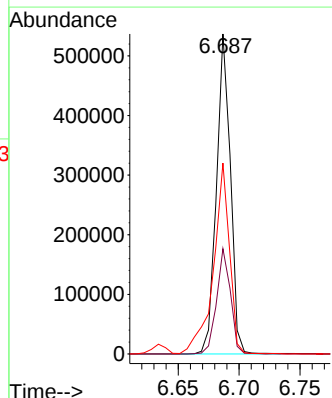
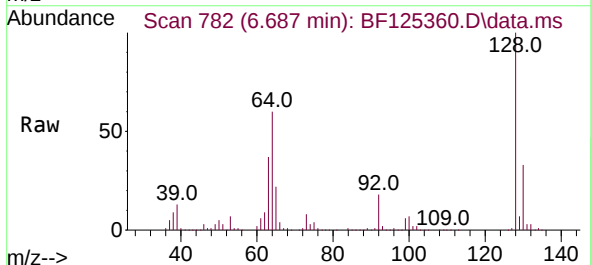
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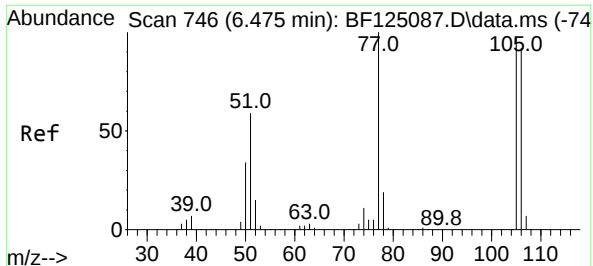
Tgt Ion: 99 Resp: 1076928
Ion Ratio Lower Upper
99 100
42 19.6 23.5 35.3#
71 35.9 25.6 38.4



#8
2-Chlorophenol
Concen: 36.373 ng
RT: 6.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion: 128 Resp: 428899
Ion Ratio Lower Upper
128 100
130 32.9 10.5 50.5
64 59.7 20.3 60.3

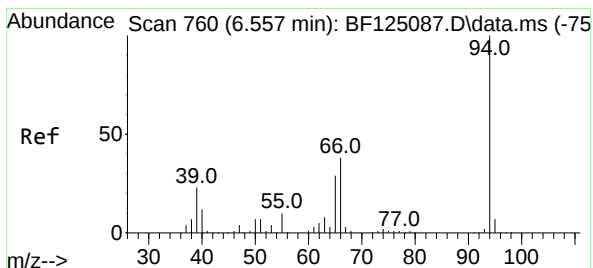
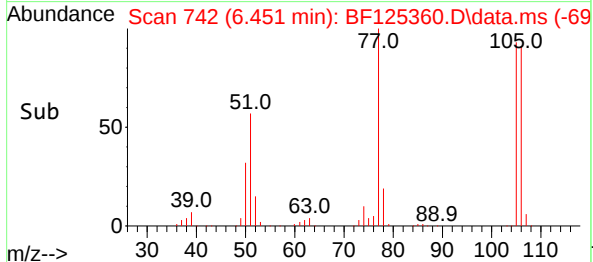
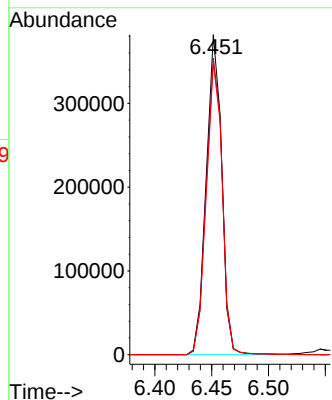
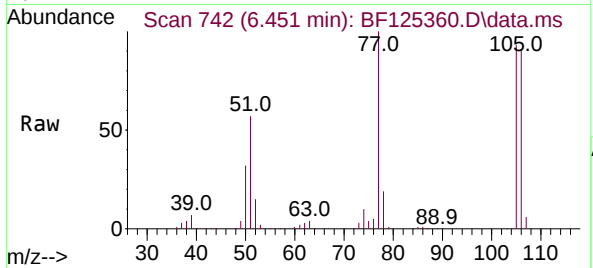




#9
Benzaldehyde
Concen: 34.538 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

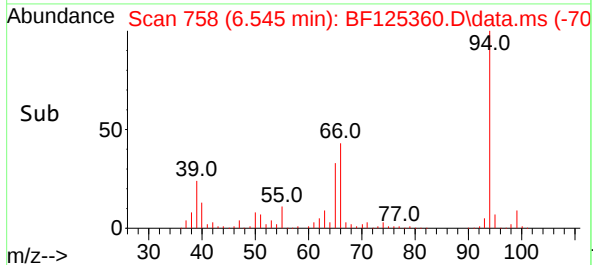
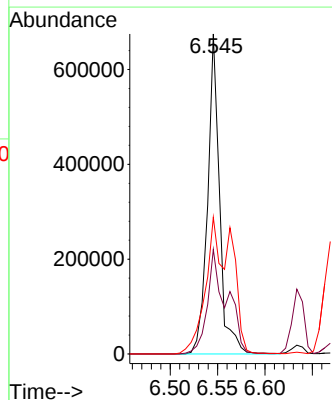
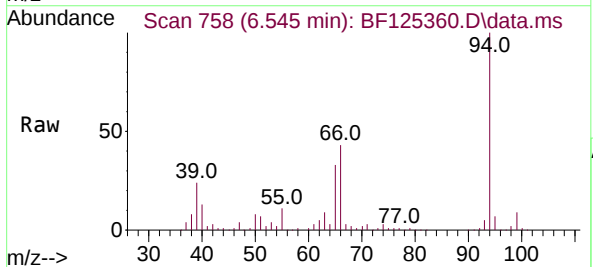
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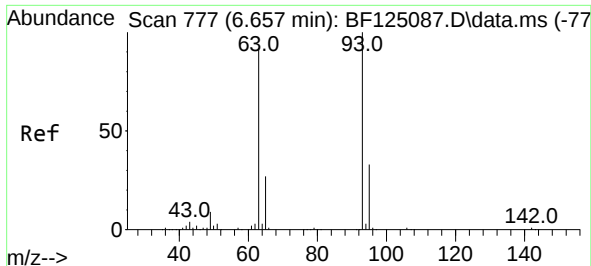
Tgt Ion: 77 Resp: 362354
Ion Ratio Lower Upper
77 100
105 92.7 75.9 115.9
106 91.3 84.0 124.0



#10
Phenol
Concen: 37.912 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion: 94 Resp: 593532
Ion Ratio Lower Upper
94 100
65 32.7 9.3 49.3
66 42.7 20.3 60.3

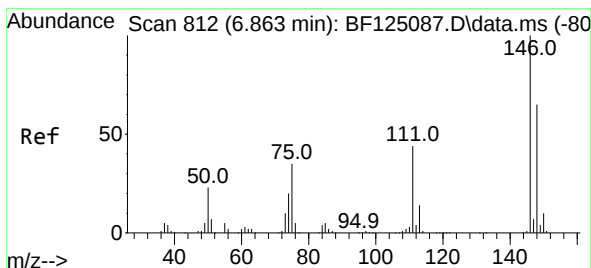
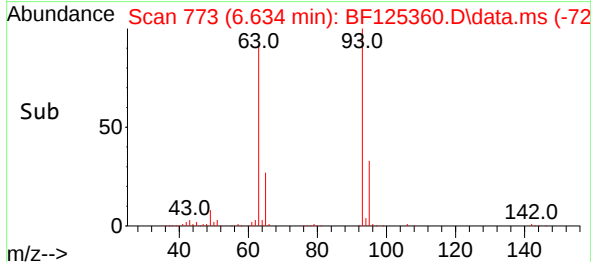
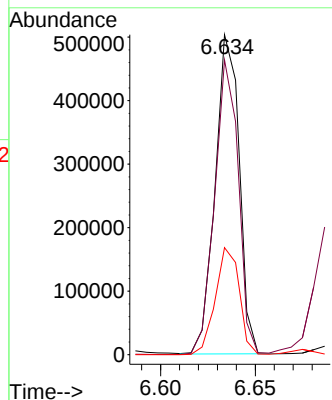
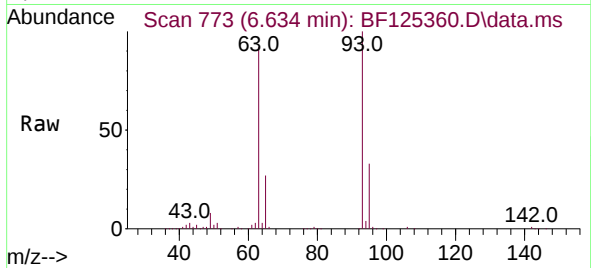




#11
bis(2-Chloroethyl)ether
Concen: 36.041 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

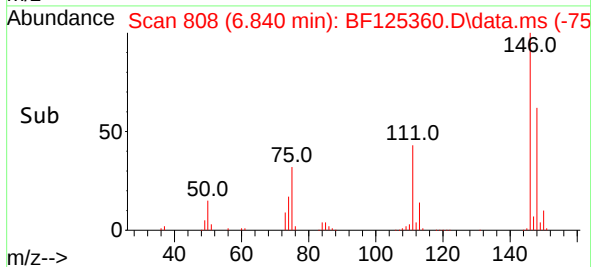
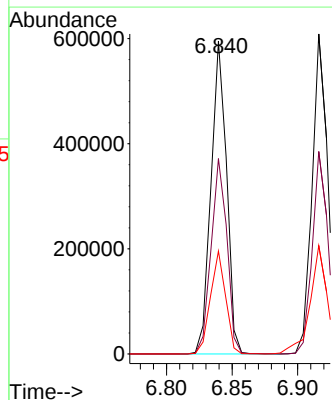
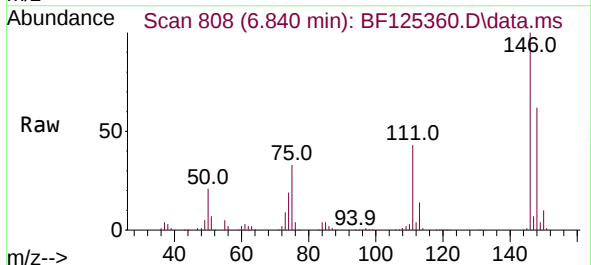
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

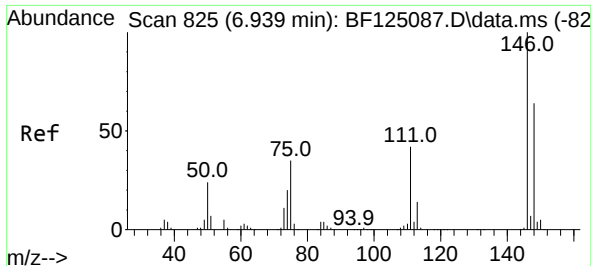
Tgt Ion: 93 Resp: 444375
Ion Ratio Lower Upper
93 100
63 92.1 54.4 94.4
95 33.5 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 35.963 ng
RT: 6.840 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:146 Resp: 491416
Ion Ratio Lower Upper
146 100
148 62.4 49.7 74.5
75 32.9 25.2 37.8

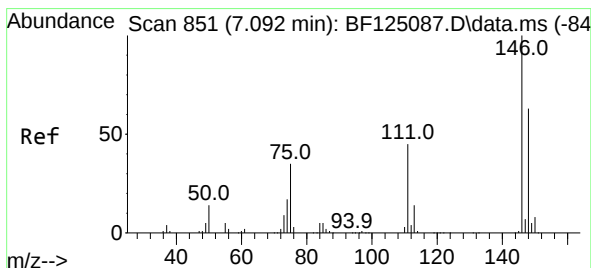
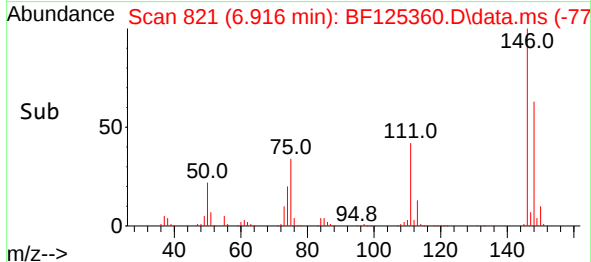
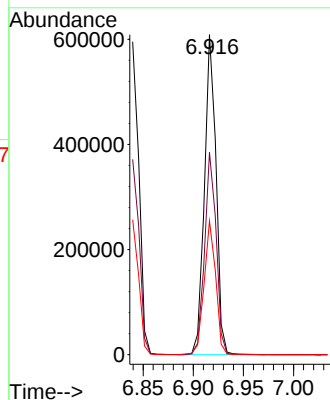
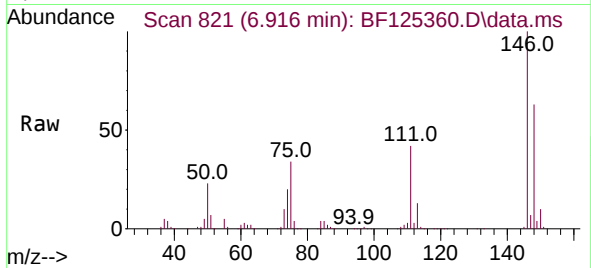




#13
1,4-Dichlorobenzene
Concen: 36.106 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

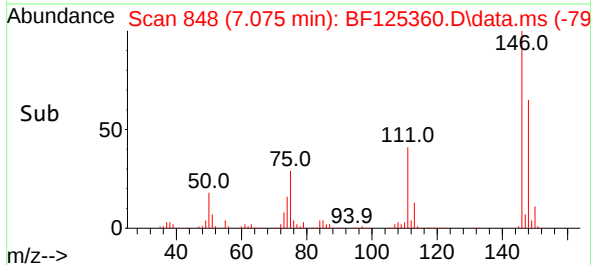
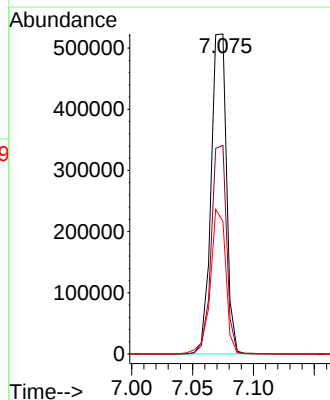
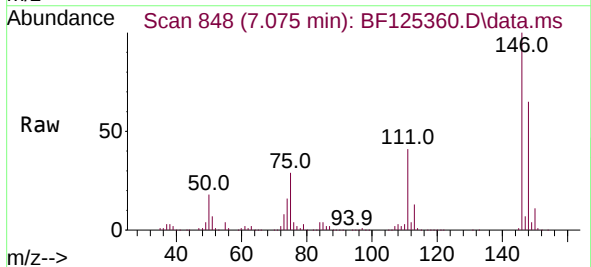
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

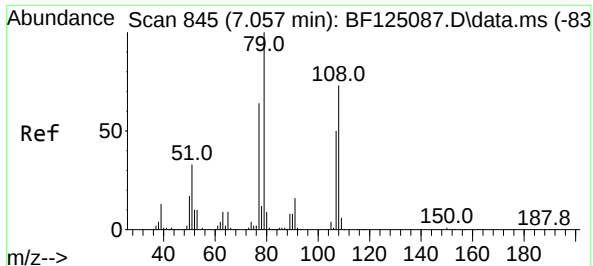
Tgt Ion:146 Resp: 491589
Ion Ratio Lower Upper
146 100
148 63.3 51.9 77.9
111 41.8 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 35.974 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:146 Resp: 460809
Ion Ratio Lower Upper
146 100
148 65.1 50.6 75.8
111 41.5 33.5 50.3

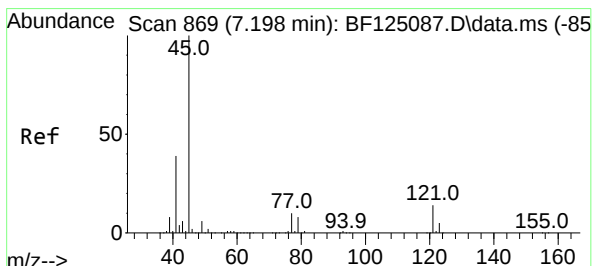
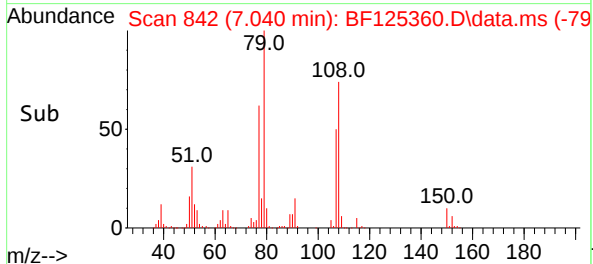
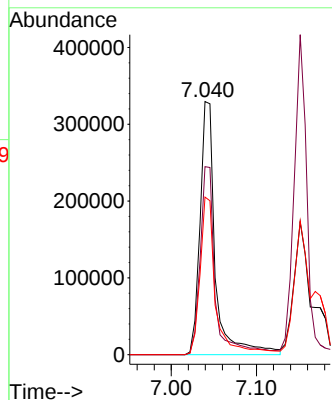
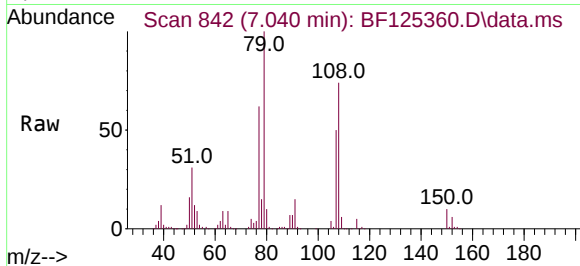




#15
Benzyl Alcohol
Concen: 35.871 ng
RT: 7.040 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

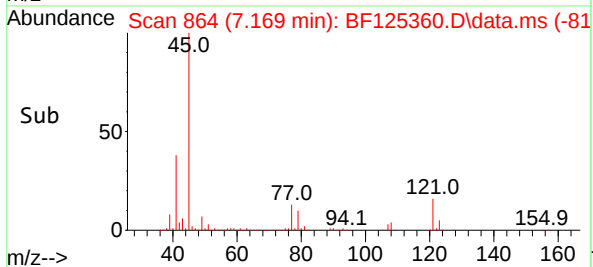
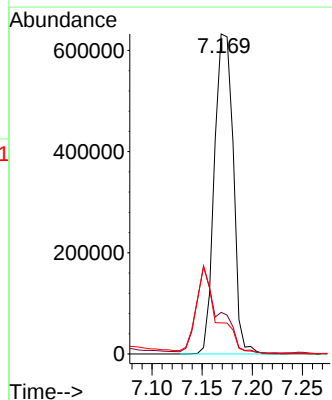
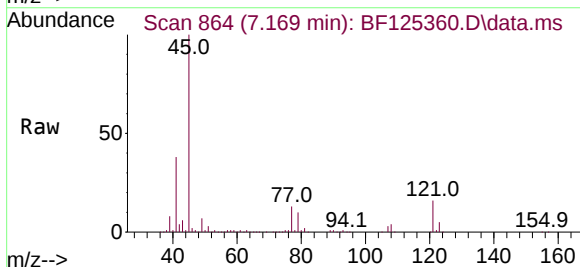
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

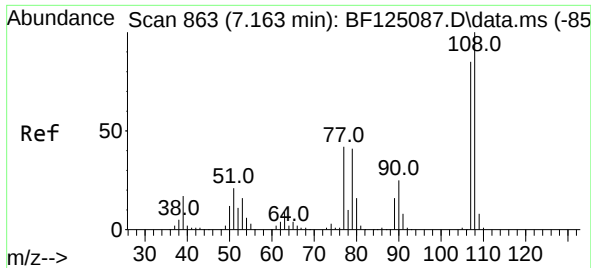
Tgt Ion: 79 Resp: 412889
Ion Ratio Lower Upper
79 100
108 74.3 60.4 90.6
77 62.3 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.372 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion: 45 Resp: 825189
Ion Ratio Lower Upper
45 100
77 13.0 0.0 30.6
79 9.7 0.0 27.5

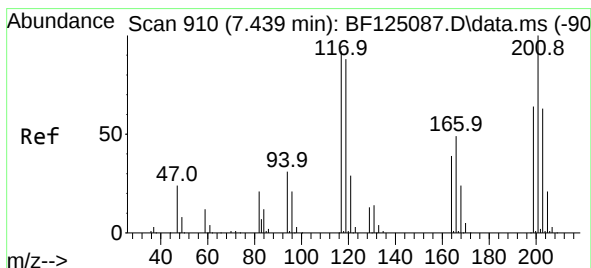
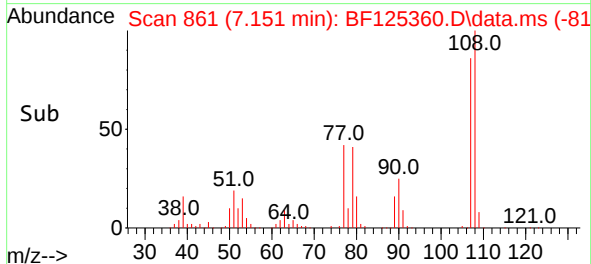
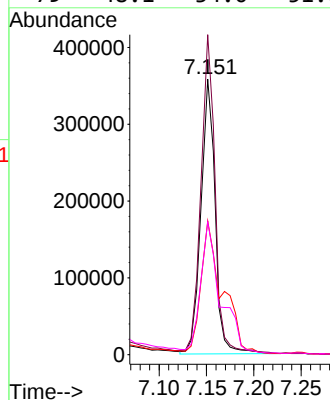
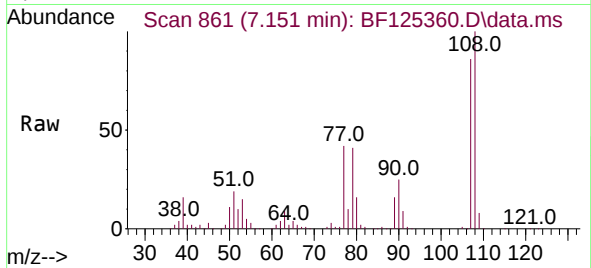




#17
2-Methylphenol
Concen: 37.741 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

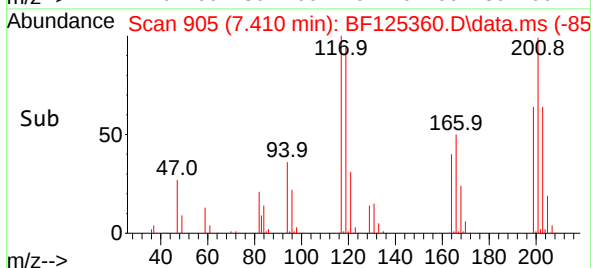
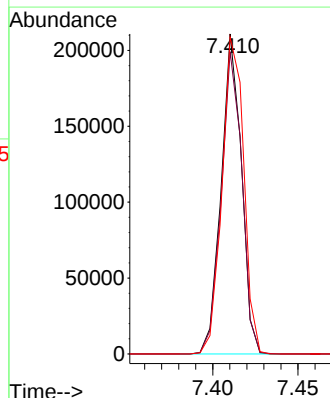
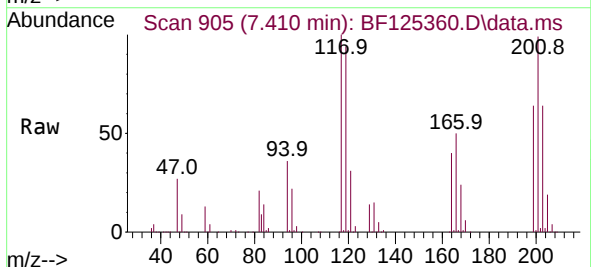
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

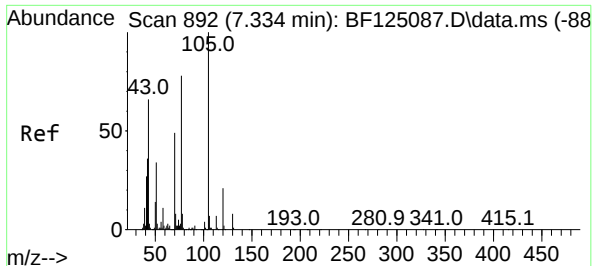
Tgt Ion:107	Resp:	373847
Ion Ratio	Lower	Upper
107	100	
108	116.1	90.6 135.8
77	48.5	35.7 53.5
79	48.1	34.0 51.0



#18
Hexachloroethane
Concen: 36.444 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:117	Resp:	173757
Ion Ratio	Lower	Upper
117	100	
119	94.4	73.4 110.2
201	99.1	64.9 97.3#



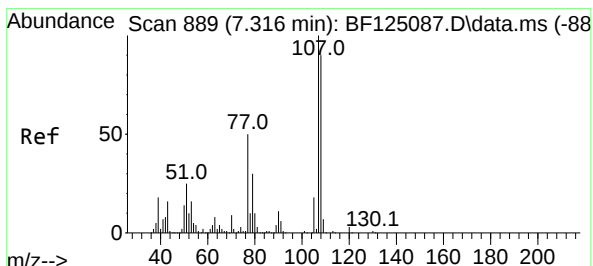
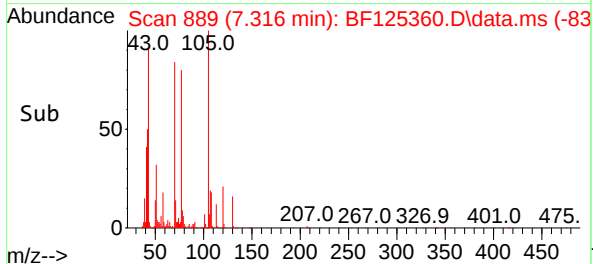
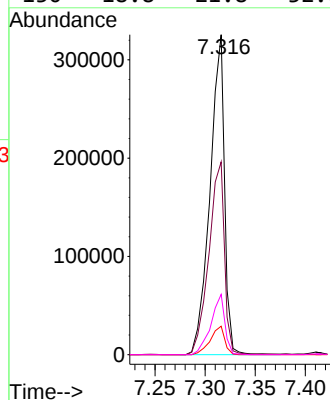
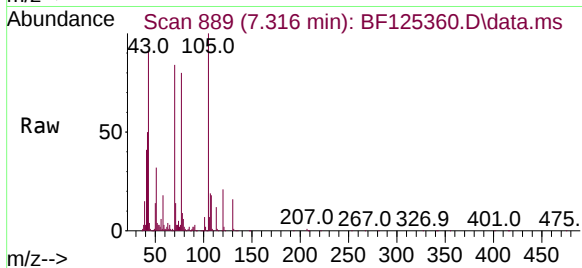


#19

n-Nitroso-di-n-propylamine
Concen: 36.603 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

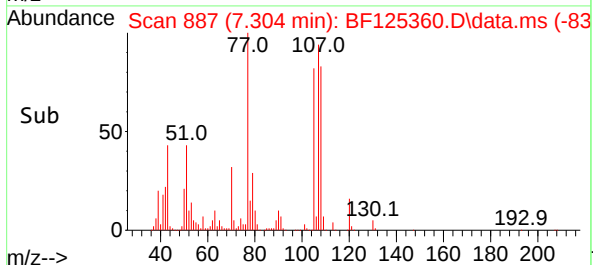
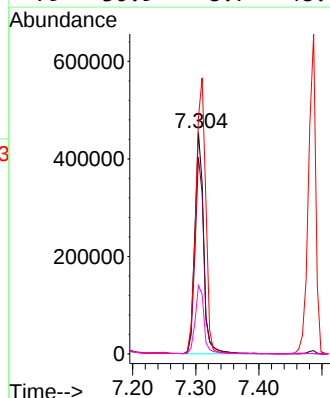
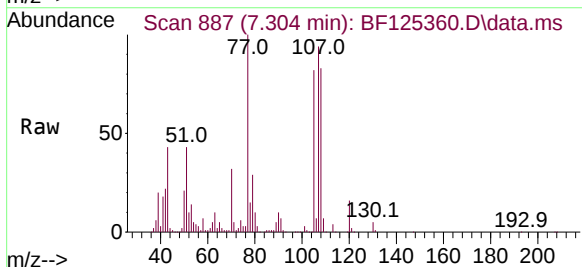
Tgt Ion:	70	Resp:	329131
Ion	Ratio	Lower	Upper
70	100		
42	60.2	72.2	108.2#
101	8.9	7.8	11.8
130	18.8	21.8	32.6#

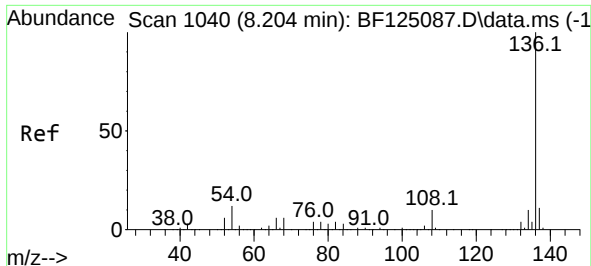


#20

3+4-Methylphenols
Concen: 35.327 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:	107	Resp:	439258
Ion	Ratio	Lower	Upper
107	100		
108	88.8	76.6	116.6
77	106.8	53.3	93.3#
79	30.9	8.7	48.7

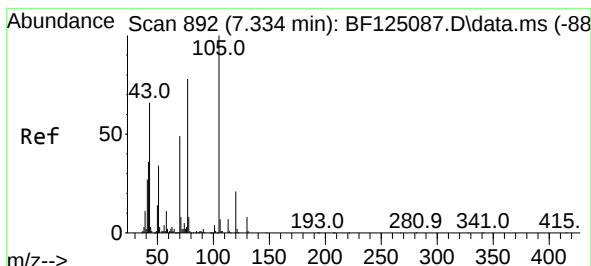
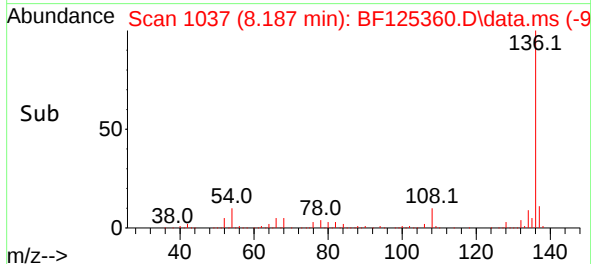
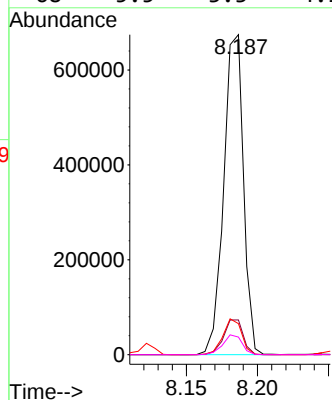
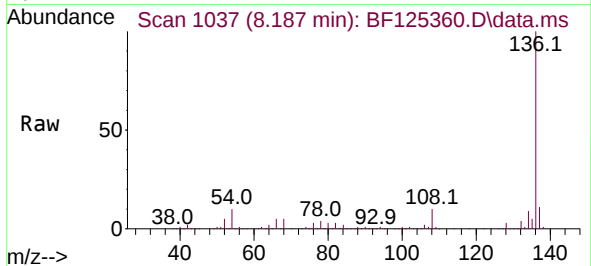




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

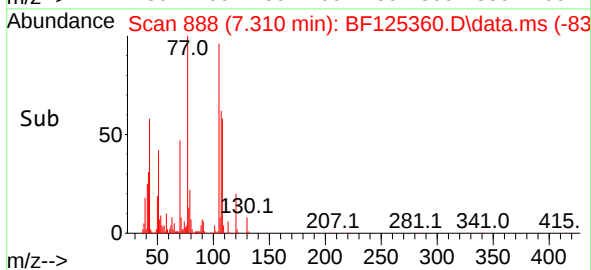
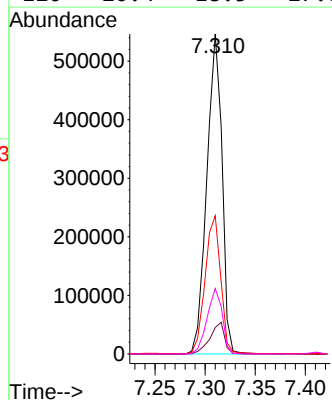
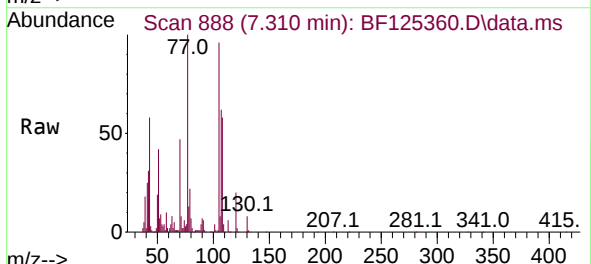
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

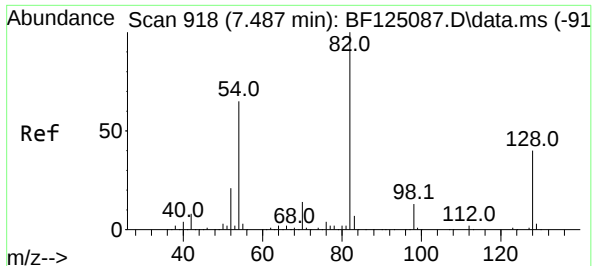
Tgt Ion:136 Resp: 653047
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 9.7 6.4 9.6#
68 5.5 3.3 4.9#



#22
Acetophenone
Concen: 34.412 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:105 Resp: 578356
Ion Ratio Lower Upper
105 100
71 8.3 5.5 8.3
51 43.2 26.0 39.0#
120 20.4 18.5 27.7

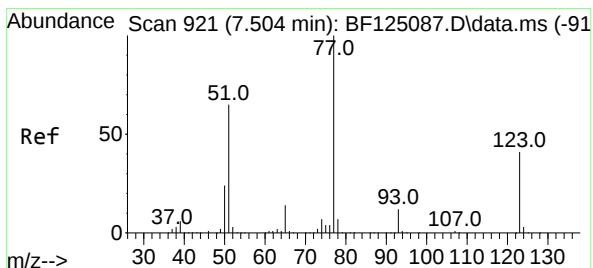
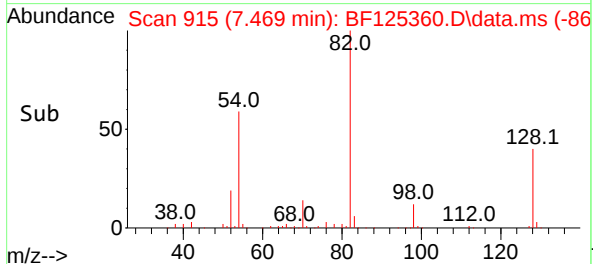
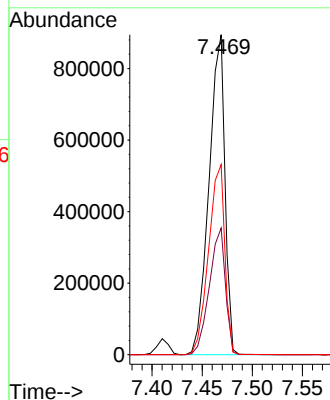
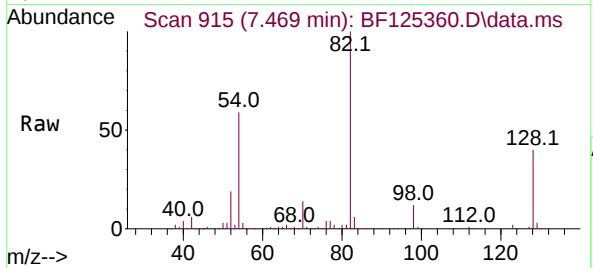




#23
Nitrobenzene-d5
Concen: 76.332 ng
RT: 7.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

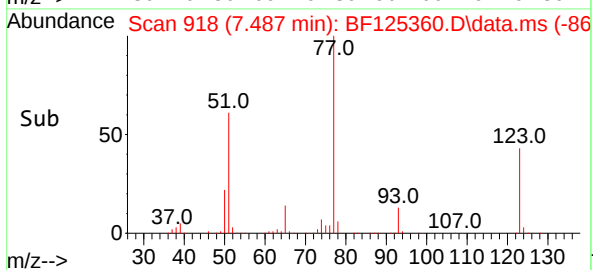
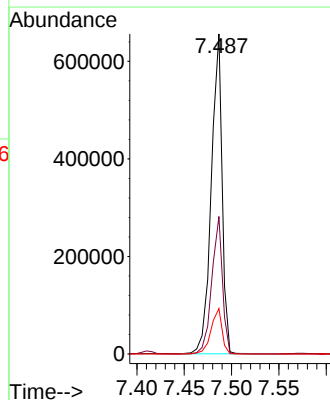
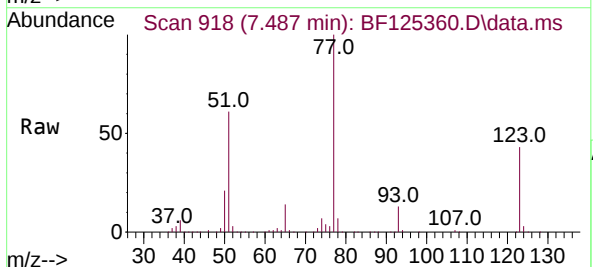
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

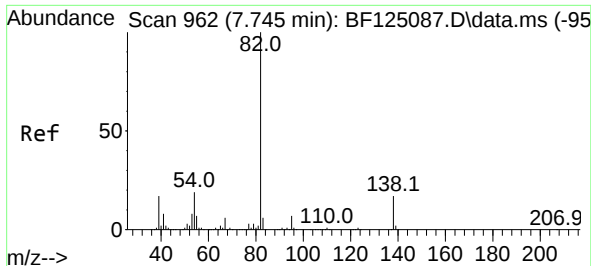
Tgt Ion: 82 Resp: 990150
Ion Ratio Lower Upper
82 100
128 39.6 40.6 60.8#
54 59.4 49.6 74.4



#24
Nitrobenzene
Concen: 36.776 ng
RT: 7.487 min Scan# 918
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion: 77 Resp: 519807
Ion Ratio Lower Upper
77 100
123 42.9 42.3 63.5
65 14.2 12.4 18.6

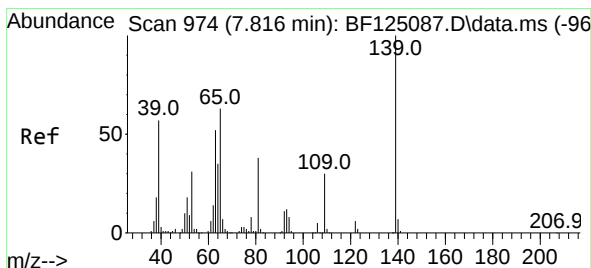
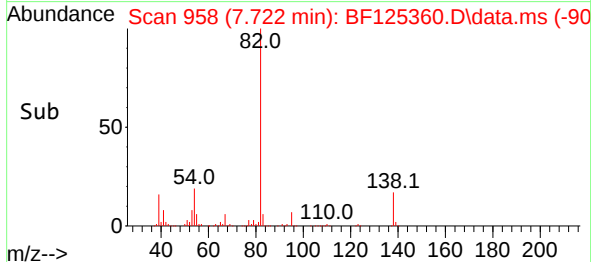
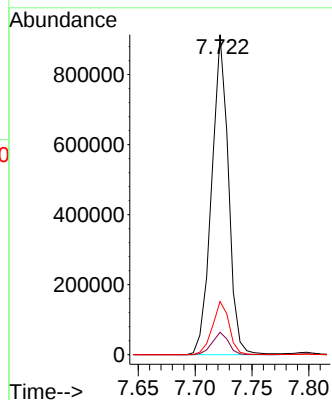
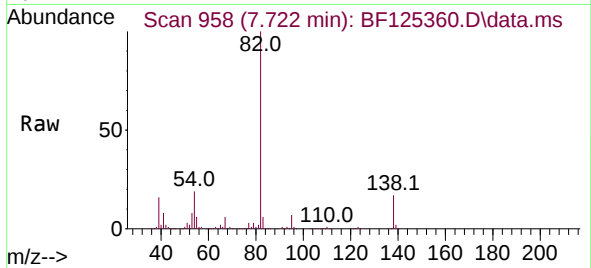




#25
Isophorone
Concen: 37.439 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

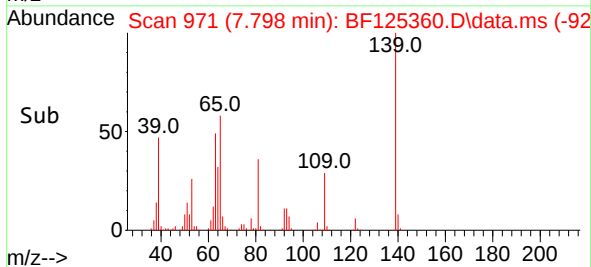
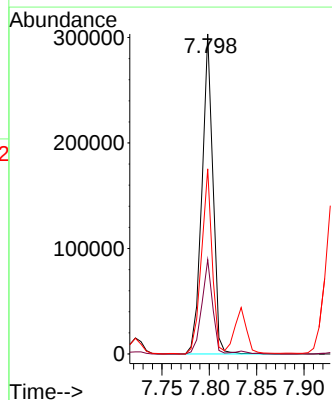
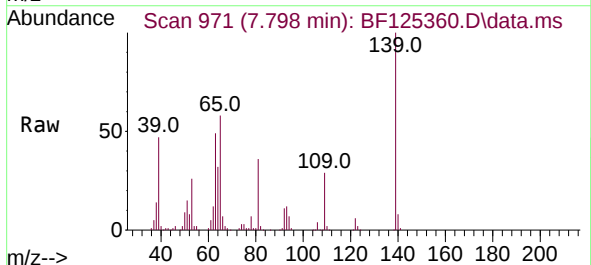
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

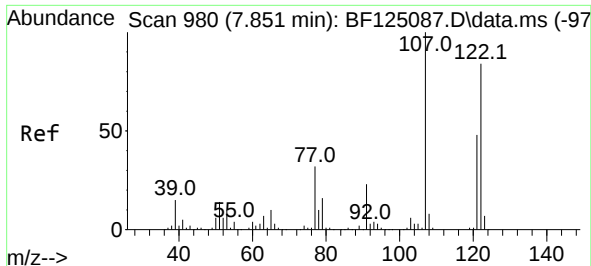
Tgt Ion: 82 Resp: 936872
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 16.6 18.4 27.6#



#26
2-Nitrophenol
Concen: 43.458 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion: 139 Resp: 245271
Ion Ratio Lower Upper
139 100
109 29.4 26.0 39.0
65 57.9 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 35.330 ng

RT: 7.834 min Scan# 977

Delta R.T. 0.000 min

Lab File: BF125360.D

Acq: 4 Sep 2021 10:07

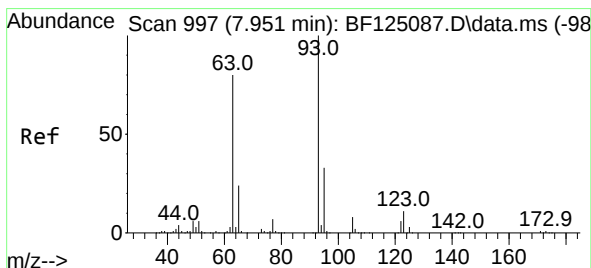
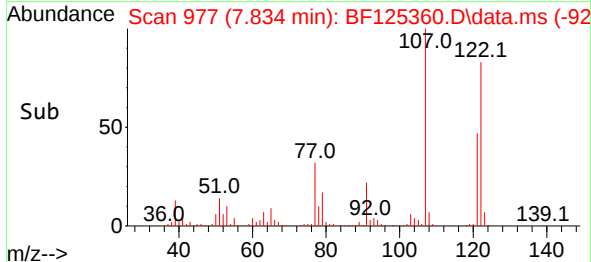
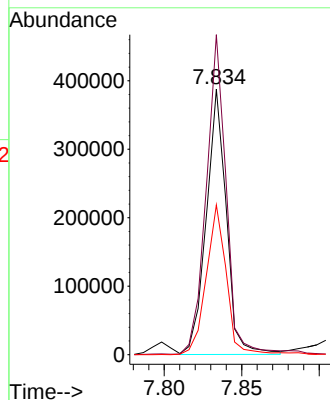
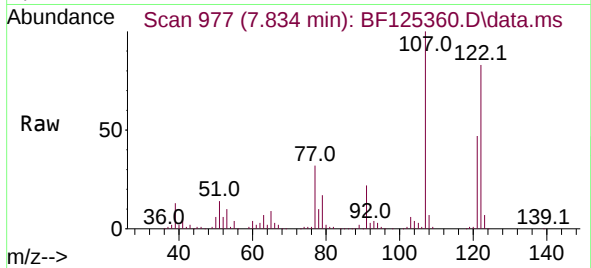
Tgt Ion:	122	Resp:	349082
Ion	Ratio	Lower	Upper
122	100		
107	120.5	85.0	127.6
121	56.4	43.3	64.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#28

bis(2-Chloroethoxy)methane

Concen: 36.864 ng

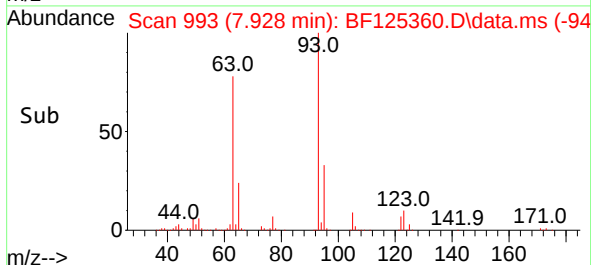
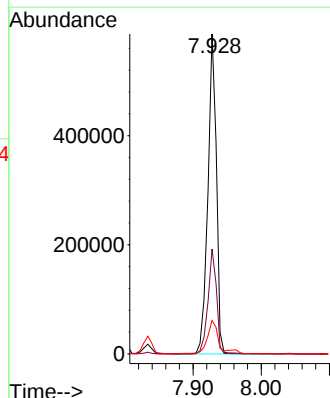
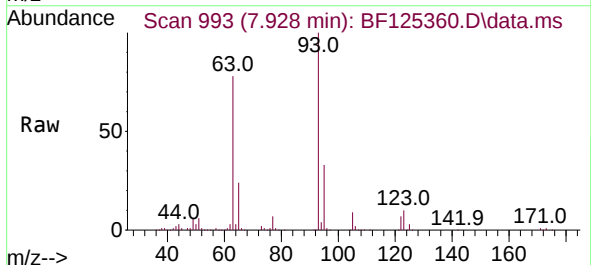
RT: 7.928 min Scan# 993

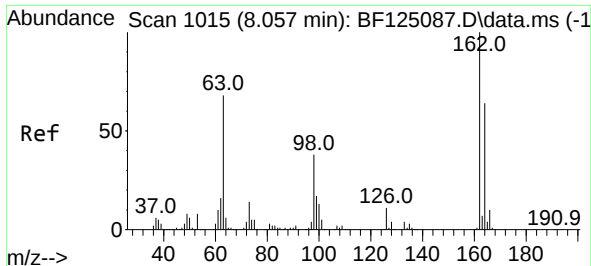
Delta R.T. 0.000 min

Lab File: BF125360.D

Acq: 4 Sep 2021 10:07

Tgt Ion:	93	Resp:	510774
Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.1	39.1
123	10.5	11.7	17.5#

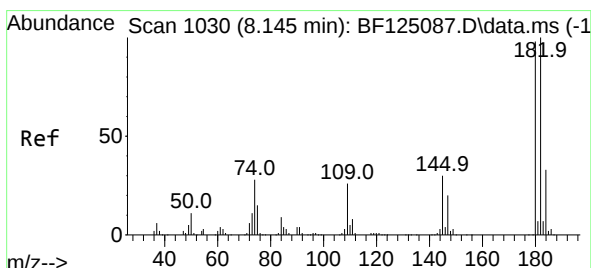
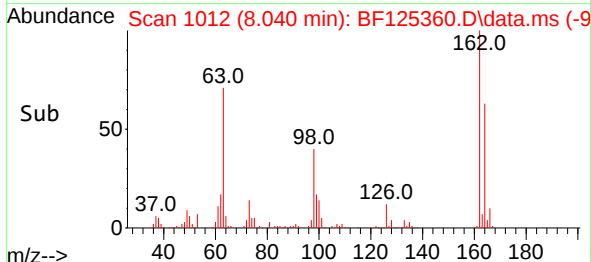
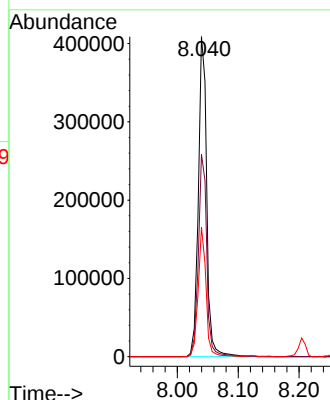
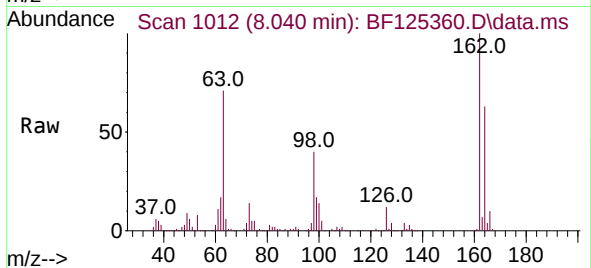




#29
2,4-Dichlorophenol
Concen: 38.800 ng
RT: 8.040 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

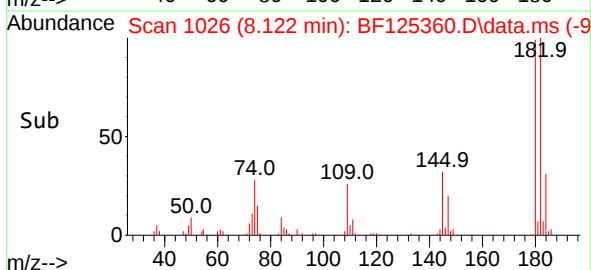
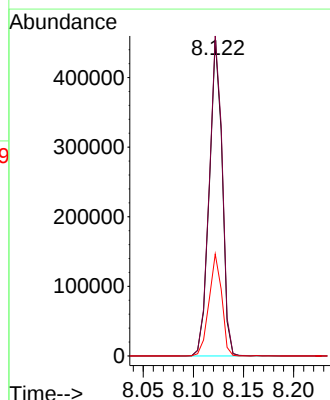
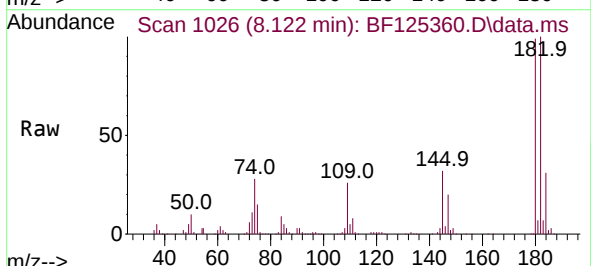
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

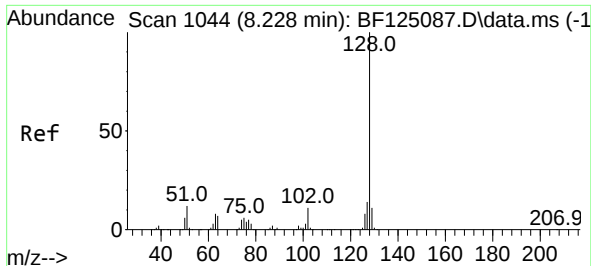
Tgt Ion:162 Resp: 390969
Ion Ratio Lower Upper
162 100
164 63.2 44.5 84.5
98 40.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.042 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:180 Resp: 407027
Ion Ratio Lower Upper
180 100
182 101.2 76.8 115.2
145 32.2 26.7 40.1

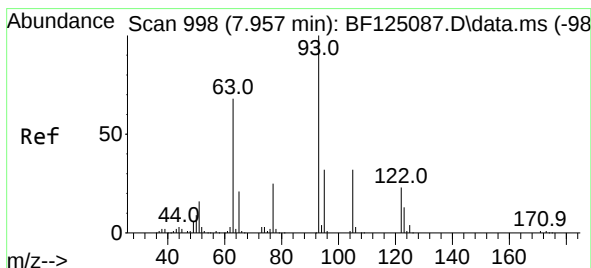
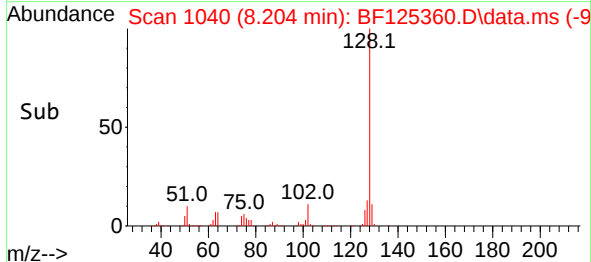
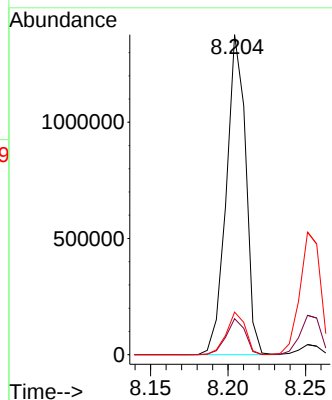
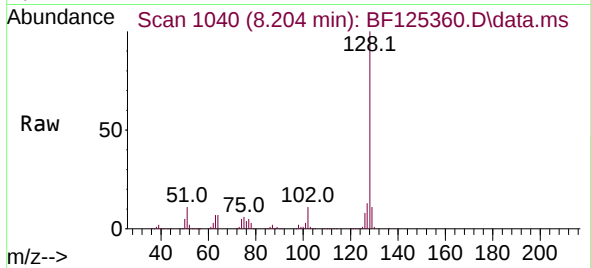




#31
Naphthalene
Concen: 35.943 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

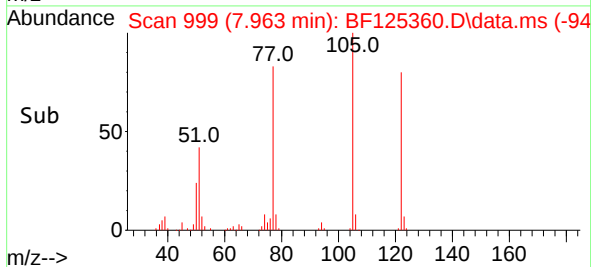
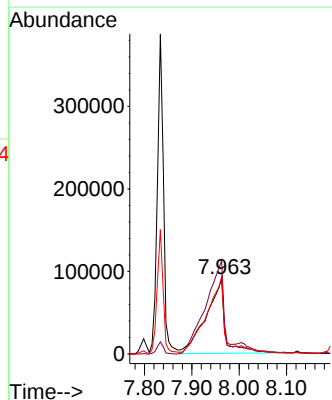
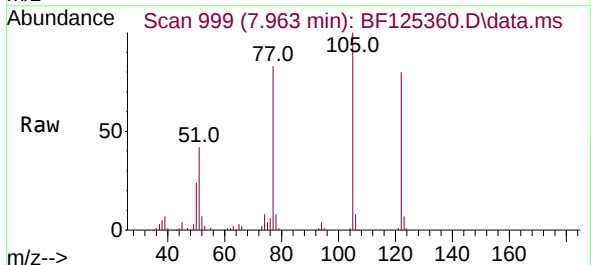
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

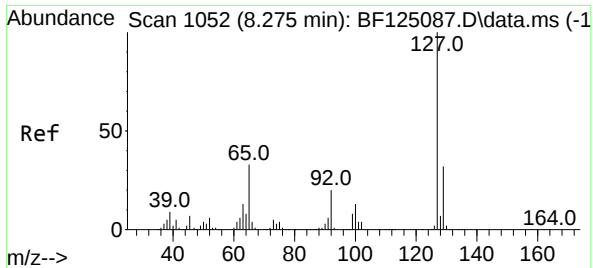
Tgt Ion:128 Resp: 1202097
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.3 10.9 16.3



#32
Benzoic acid
Concen: 37.809 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.012 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:122 Resp: 253554
Ion Ratio Lower Upper
122 100
105 124.6 97.6 137.6
77 103.0 59.6 99.6#

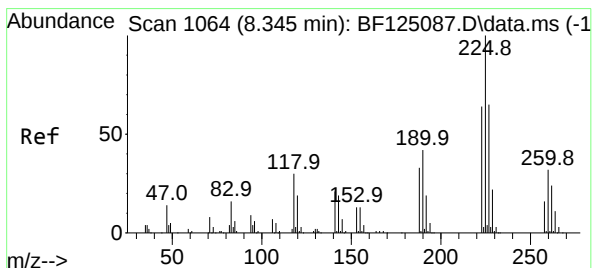
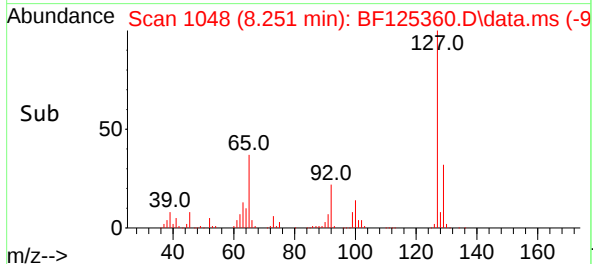
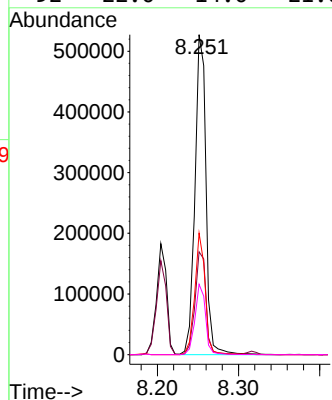
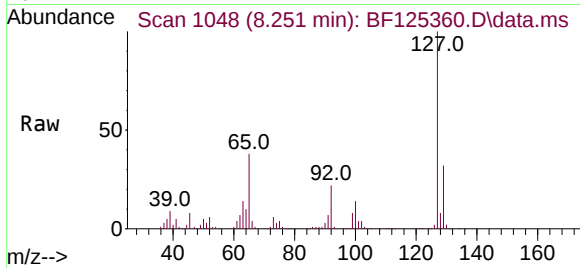




#33
4-Chloroaniline
Concen: 38.126 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

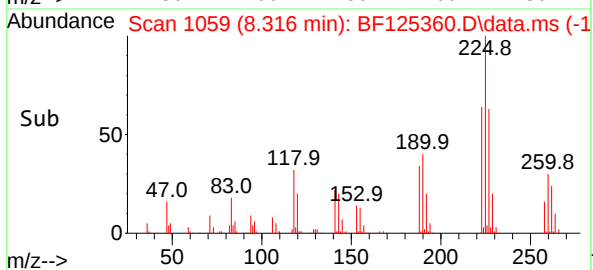
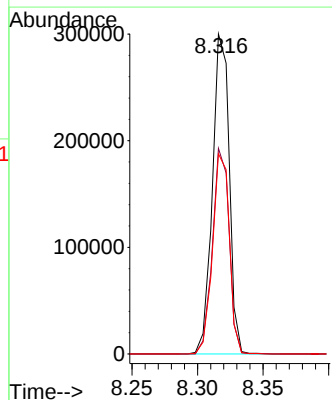
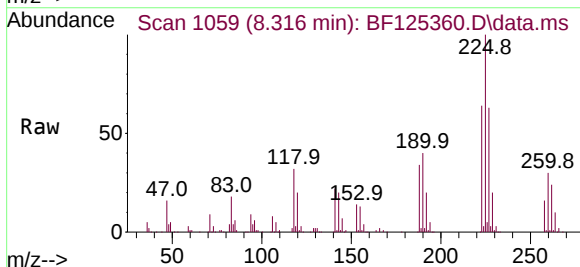
Instrument :
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ClientSampleId :
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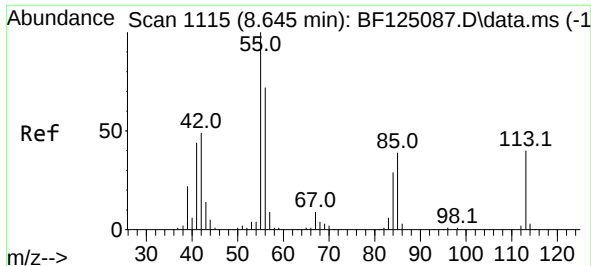
Tgt Ion:127	Resp: 502680
Ion Ratio	Lower Upper
127 100	
129 32.2	25.7 38.5
65 38.0	21.2 31.8#
92 22.0	14.0 21.0#



#34
Hexachlorobutadiene
Concen: 38.144 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:225	Resp: 267257
Ion Ratio	Lower Upper
225 100	
223 64.3	50.6 76.0
227 62.6	50.6 75.8

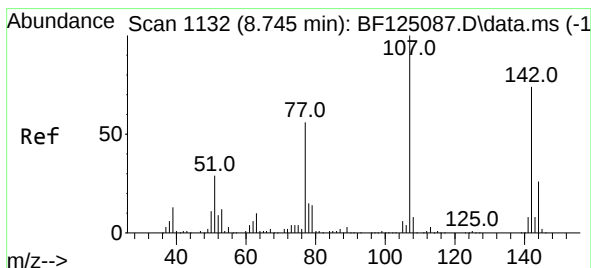
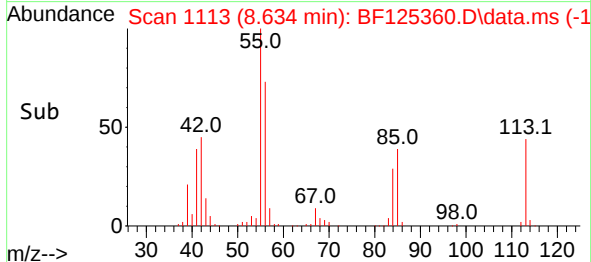
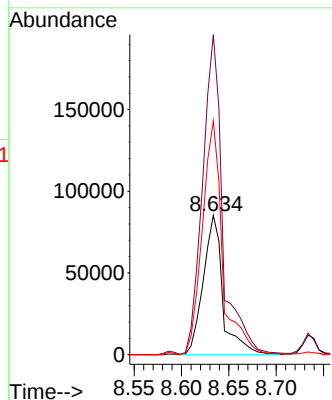
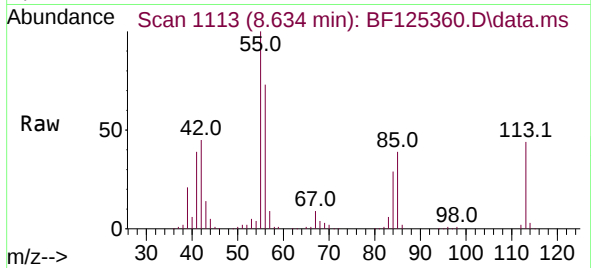




#35
Caprolactam
Concen: 47.110 ng
RT: 8.634 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

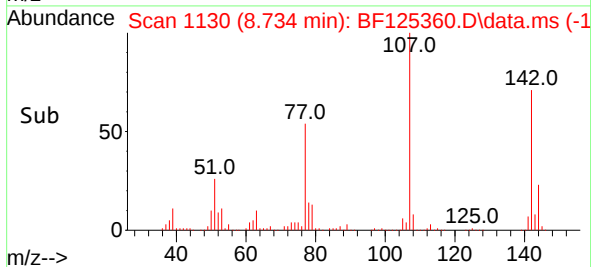
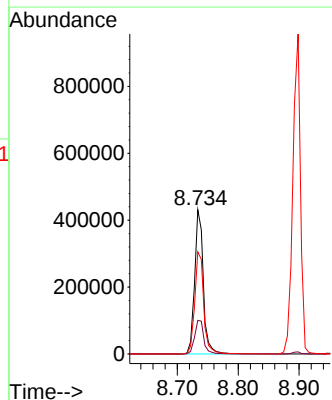
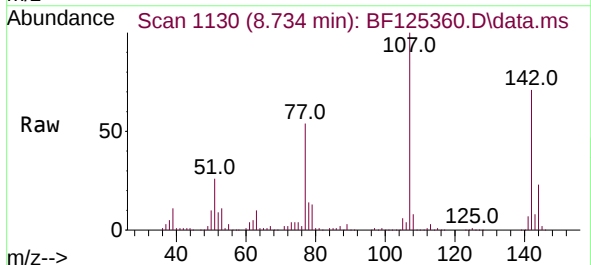
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

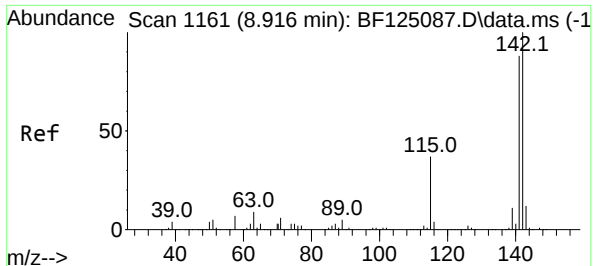
Tgt Ion:113 Resp: 122956
Ion Ratio Lower Upper
113 100
55 229.7 154.1 194.1#
56 167.8 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 41.550 ng
RT: 8.734 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:107 Resp: 427419
Ion Ratio Lower Upper
107 100
144 23.3 21.9 32.9
142 70.8 67.1 100.7

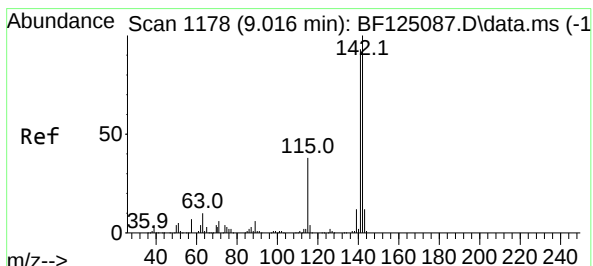
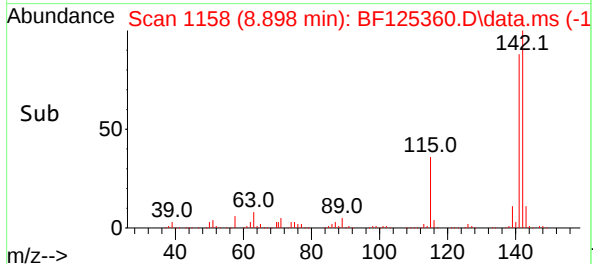
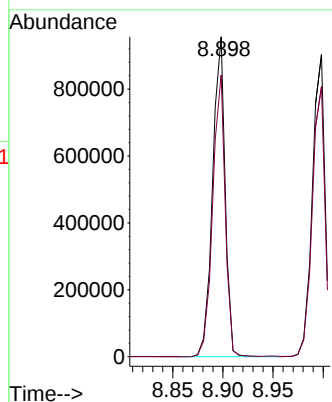
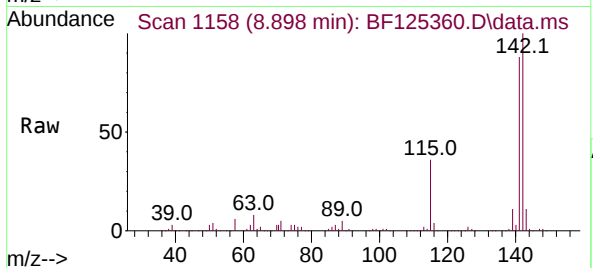




#37
2-Methylnaphthalene
Concen: 37.602 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

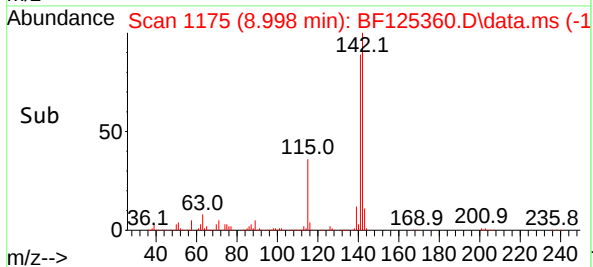
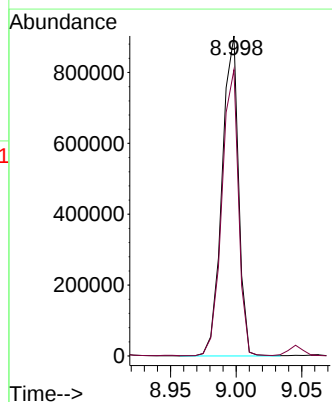
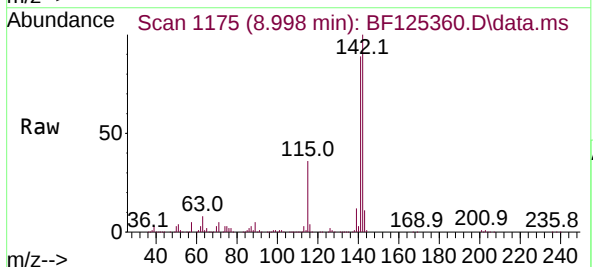
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

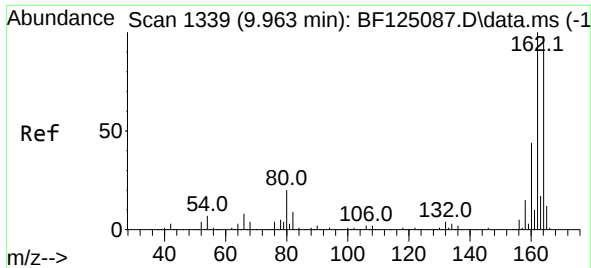
Tgt Ion:142 Resp: 831027
Ion Ratio Lower Upper
142 100
141 88.1 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.366 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:142 Resp: 791805
Ion Ratio Lower Upper
142 100
141 89.4 76.0 114.0

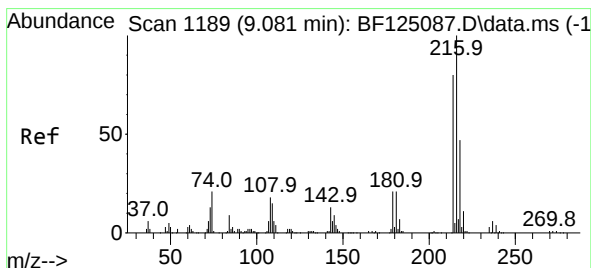
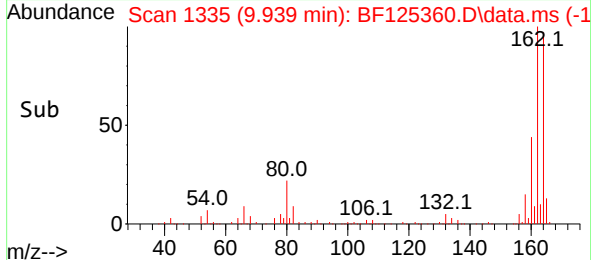
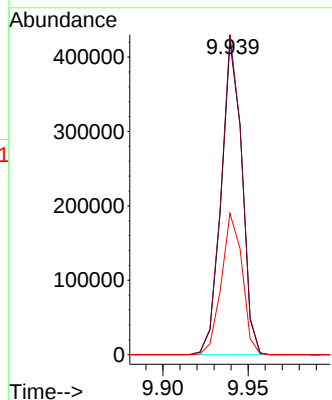
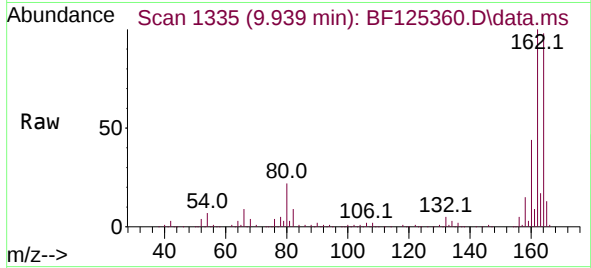




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

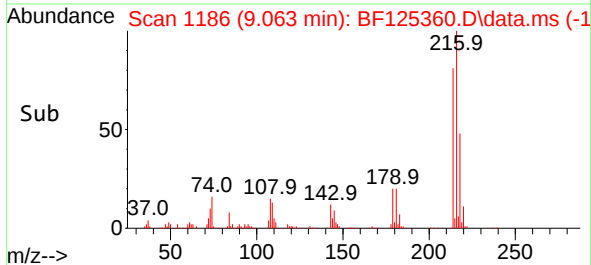
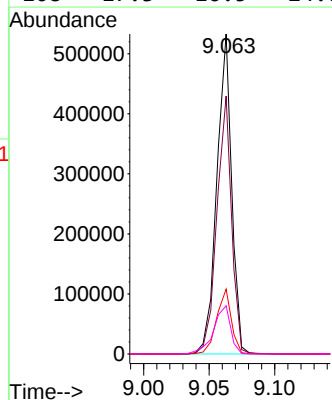
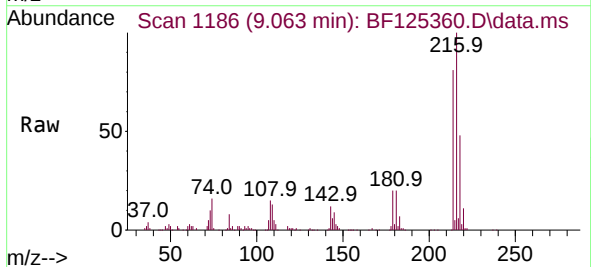
Instrument :
BNA_F
ClientSampleId :
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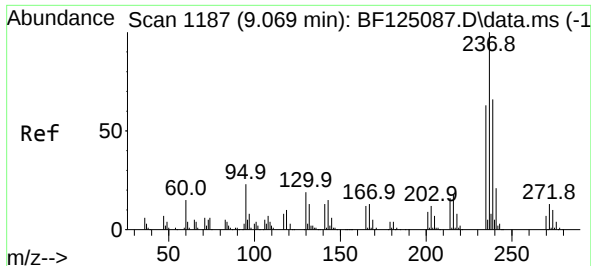
Tgt Ion:164 Resp: 354973
Ion Ratio Lower Upper
164 100
162 102.1 81.3 121.9
160 45.1 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.070 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:216 Resp: 418321
Ion Ratio Lower Upper
216 100
214 79.7 64.9 97.3
179 20.1 17.4 26.2
108 17.3 16.5 24.7

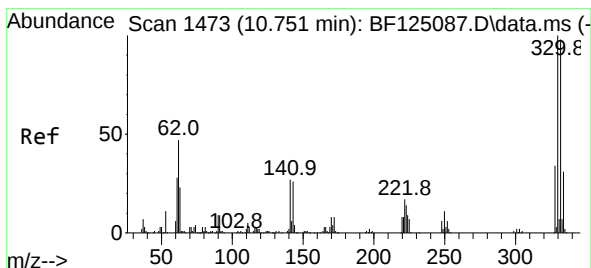
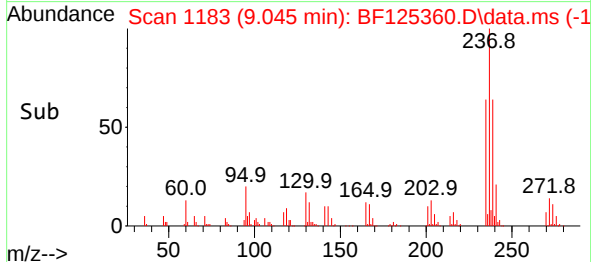
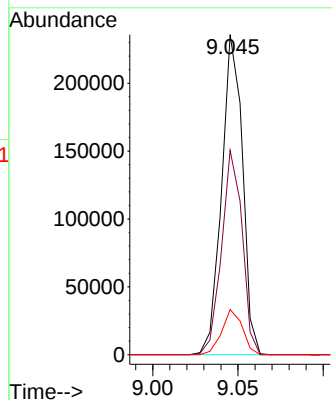
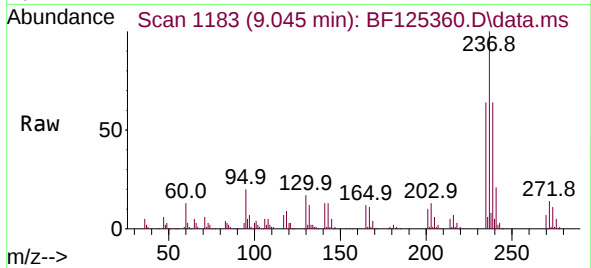




#41
Hexachlorocyclopentadiene
Concen: 32.879 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

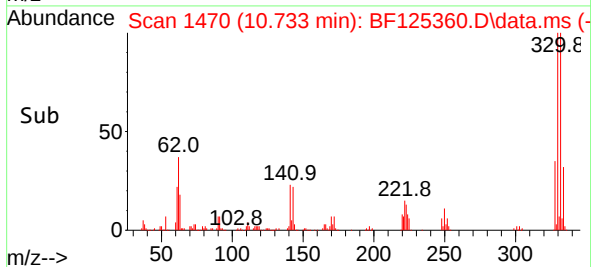
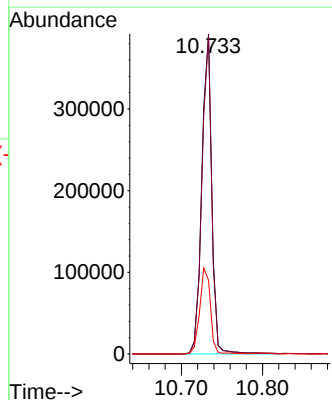
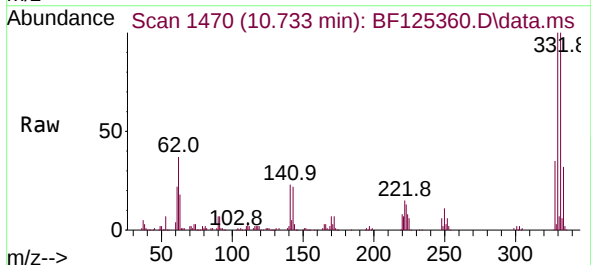
Instrument :
BNA_F
ClientSampleId :
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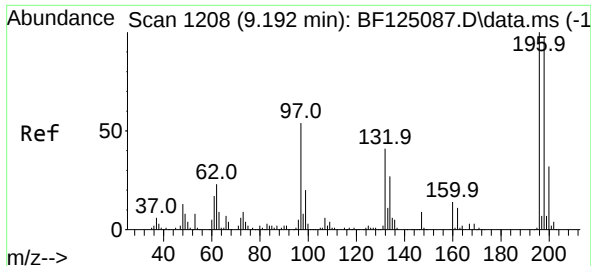
Tgt Ion:237 Resp: 200338
Ion Ratio Lower Upper
237 100
235 63.9 44.7 84.7
272 14.1 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 94.726 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:330 Resp: 335652
Ion Ratio Lower Upper
330 100
332 98.2 76.2 114.4
141 28.8 44.6 66.8#

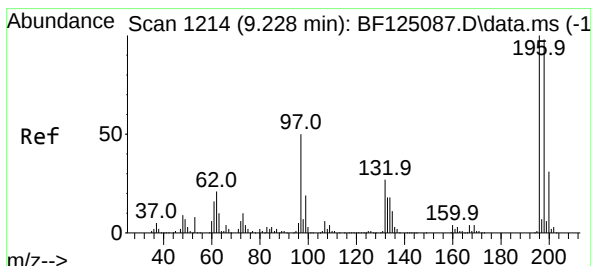
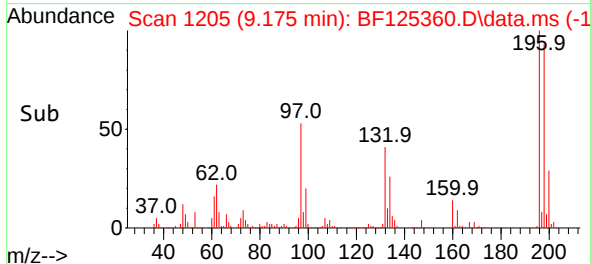
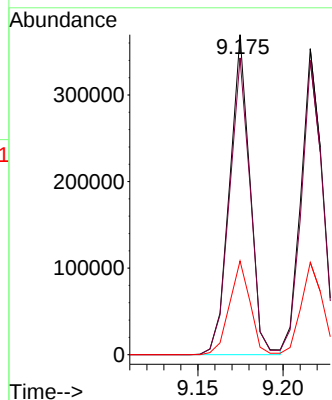
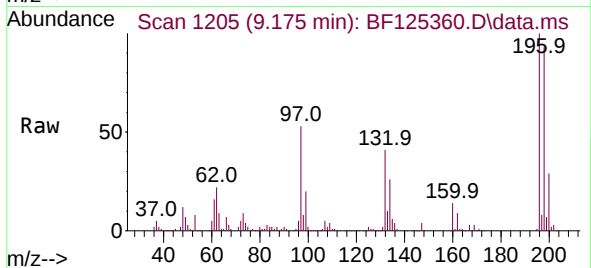




#43
2,4,6-Trichlorophenol
Concen: 37.513 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

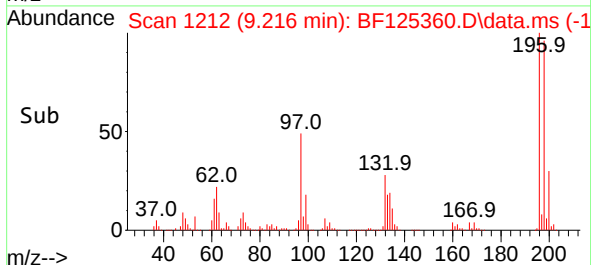
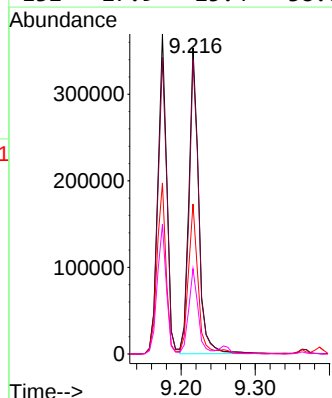
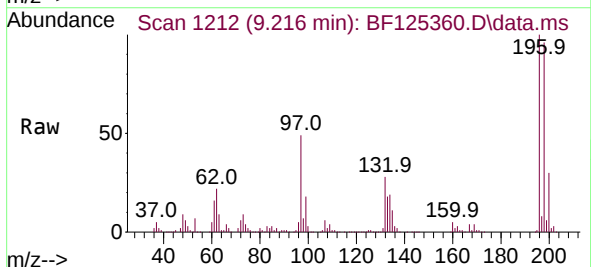
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

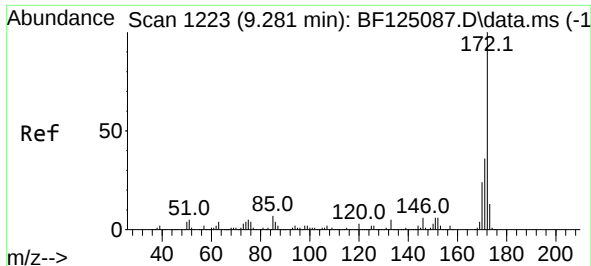
Tgt Ion:196 Resp: 306334
Ion Ratio Lower Upper
196 100
198 92.7 74.9 112.3
200 29.3 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 37.986 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:196 Resp: 326349
Ion Ratio Lower Upper
196 100
198 96.2 80.2 120.2
97 49.0 44.0 66.0
132 27.9 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 68.313 ng

RT: 9.257 min Scan# 1219

Delta R.T. 0.000 min

Lab File: BF125360.D

Acq: 4 Sep 2021 10:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

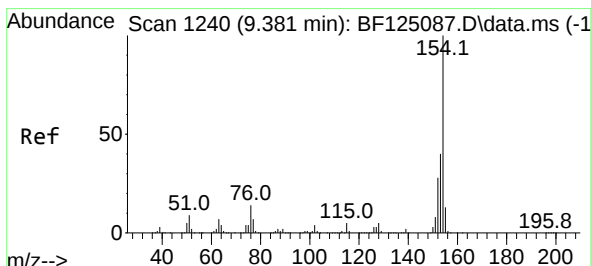
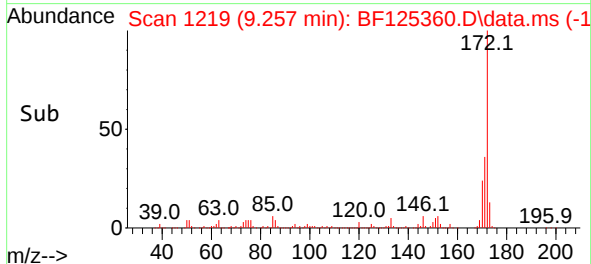
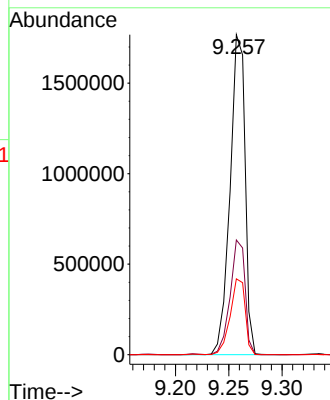
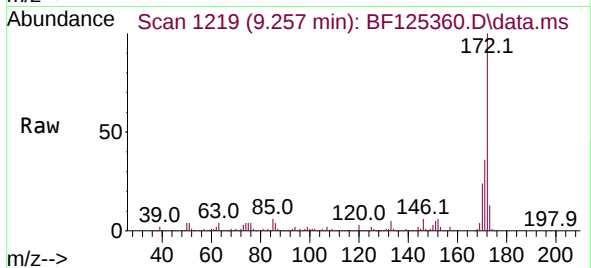
Tgt Ion:172 Resp: 1739873

Ion Ratio Lower Upper

172 100

171 35.8 26.5 39.7

170 23.7 18.8 28.2



#46

1,1'-Biphenyl

Concen: 34.600 ng

RT: 9.363 min Scan# 1237

Delta R.T. 0.000 min

Lab File: BF125360.D

Acq: 4 Sep 2021 10:07

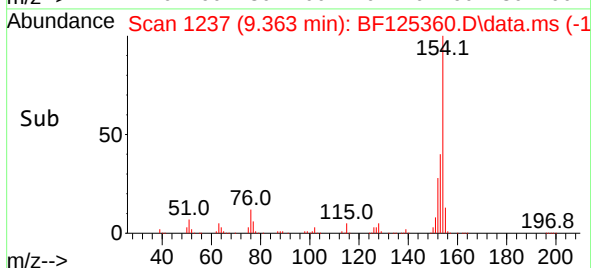
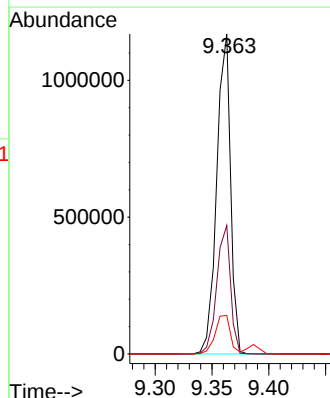
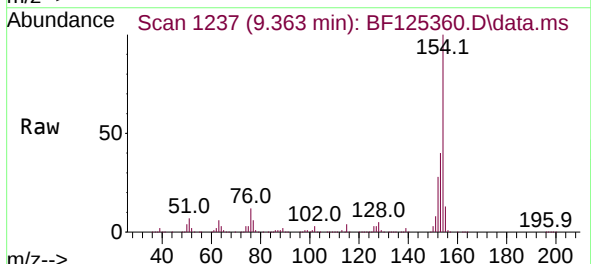
Tgt Ion:154 Resp: 990183

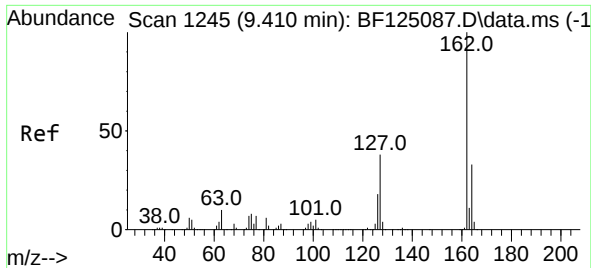
Ion Ratio Lower Upper

154 100

153 40.2 20.0 60.0

76 12.0 0.0 30.3

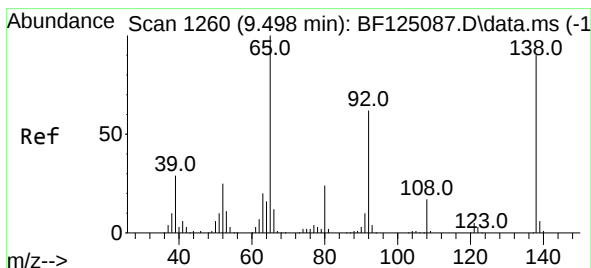
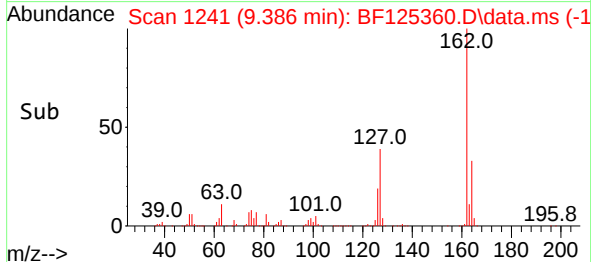
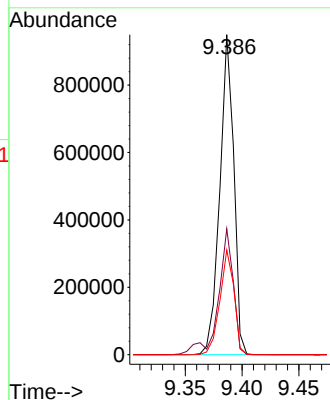
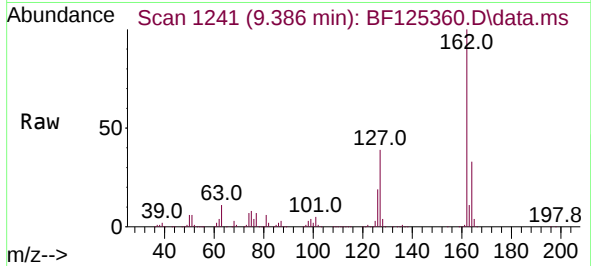




#47
2-Chloronaphthalene
Concen: 35.079 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

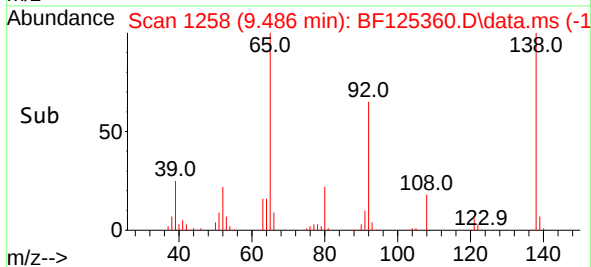
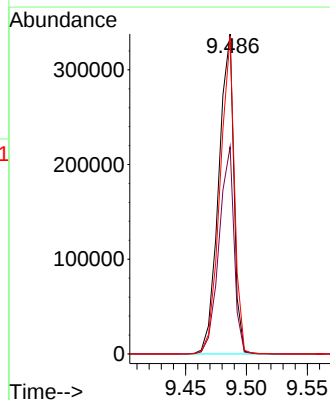
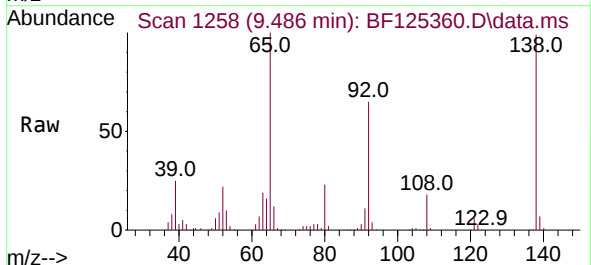
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

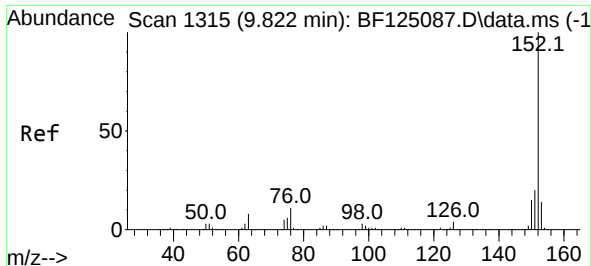
Tgt Ion:162 Resp: 815797
Ion Ratio Lower Upper
162 100
127 39.3 33.0 49.4
164 32.7 25.8 38.8



#48
2-Nitroaniline
Concen: 40.670 ng
RT: 9.486 min Scan# 1258
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion: 65 Resp: 293187
Ion Ratio Lower Upper
65 100
92 64.8 55.5 83.3
138 99.3 93.5 140.3





#49

Acenaphthylene

Concen: 36.247 ng

RT: 9.804 min Scan# 1312

Delta R.T. 0.000 min

Lab File: BF125360.D

Acq: 4 Sep 2021 10:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

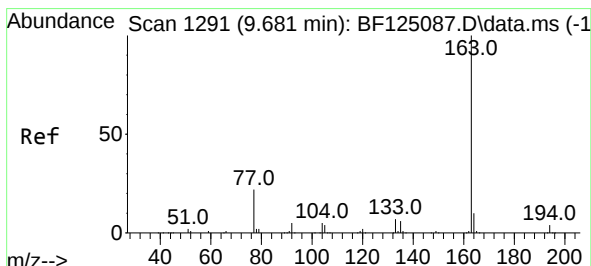
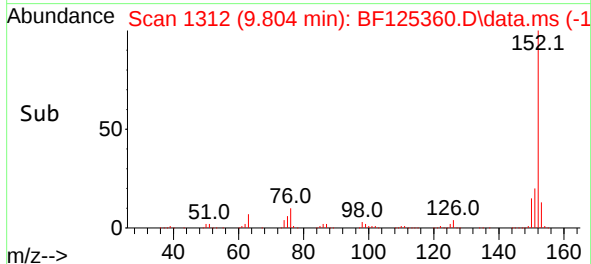
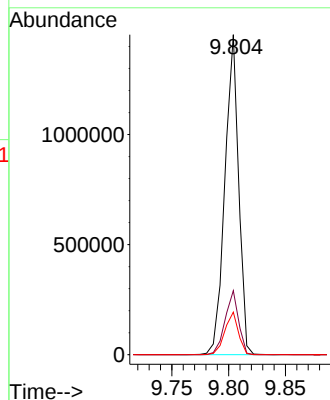
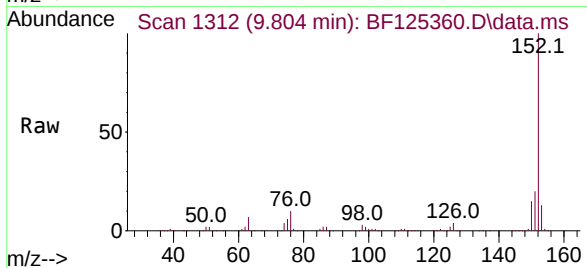
Tgt Ion:152 Resp: 1228376

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 13.3 9.8 14.8



#50

Dimethylphthalate

Concen: 39.100 ng

RT: 9.663 min Scan# 1288

Delta R.T. 0.000 min

Lab File: BF125360.D

Acq: 4 Sep 2021 10:07

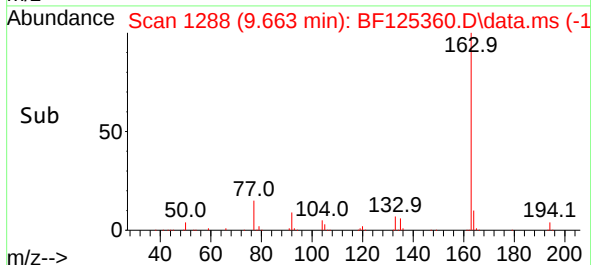
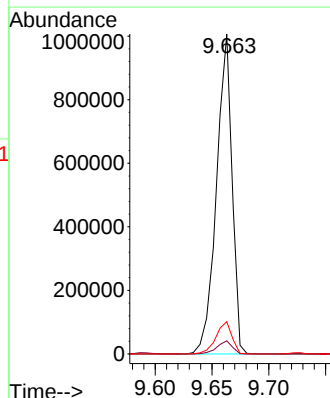
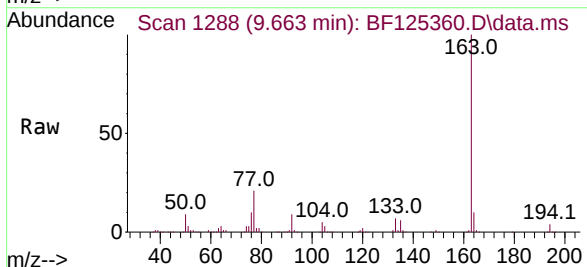
Tgt Ion:163 Resp: 961833

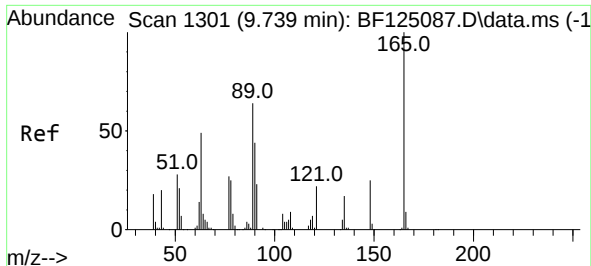
Ion Ratio Lower Upper

163 100

194 4.1 2.6 3.8#

164 10.1 7.4 11.0

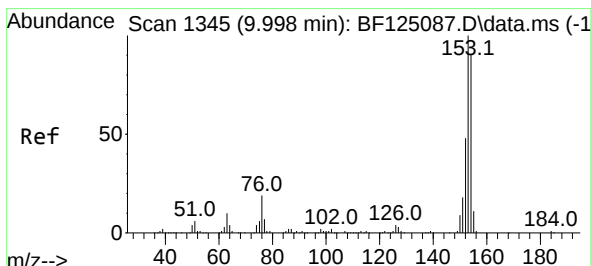
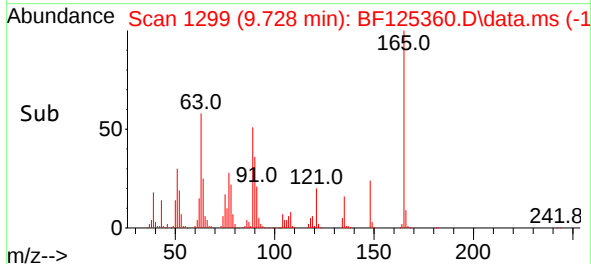
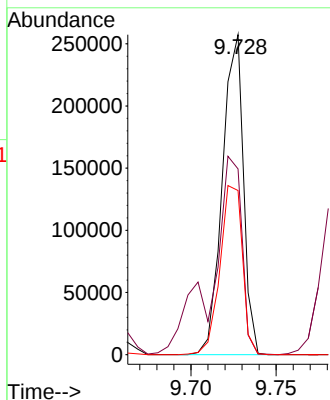
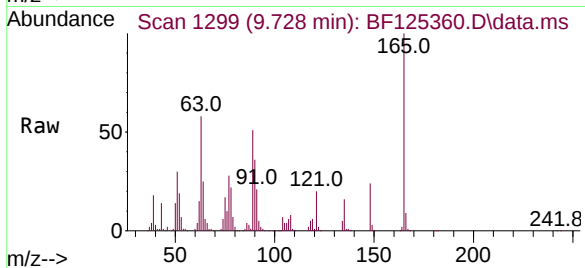




#51
2,6-Dinitrotoluene
Concen: 41.374 ng
RT: 9.728 min Scan# 1299
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

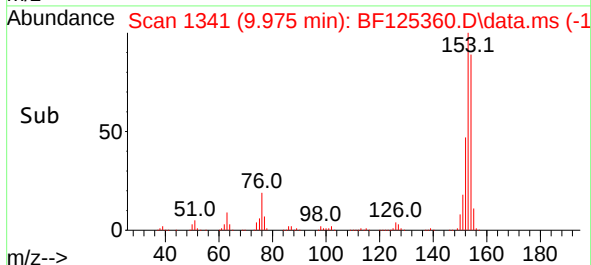
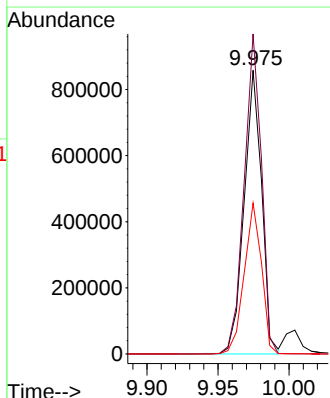
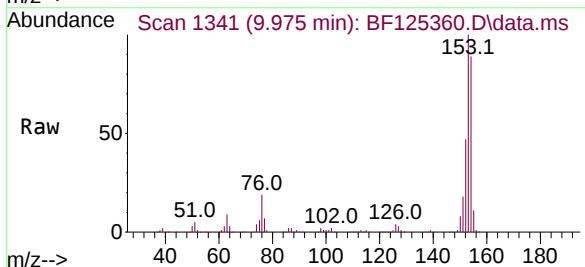
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

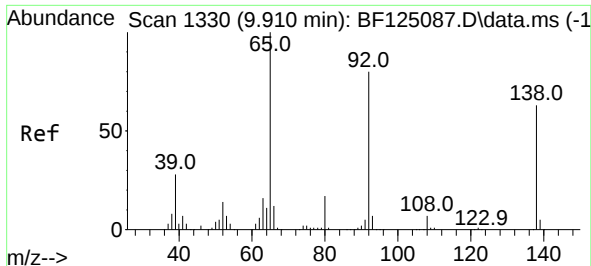
Tgt Ion:165 Resp: 220691
Ion Ratio Lower Upper
165 100
63 58.0 42.6 63.8
89 51.3 40.6 60.8



#52
Acenaphthene
Concen: 35.101 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:154 Resp: 737415
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 53.2 40.5 60.7

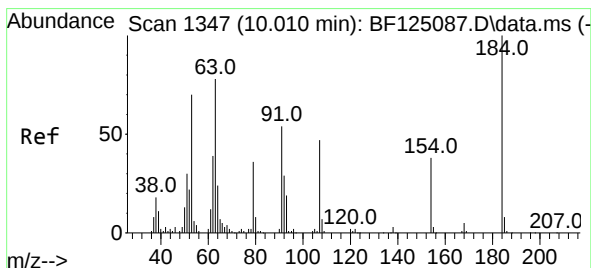
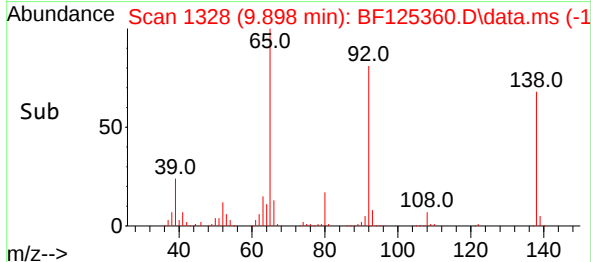
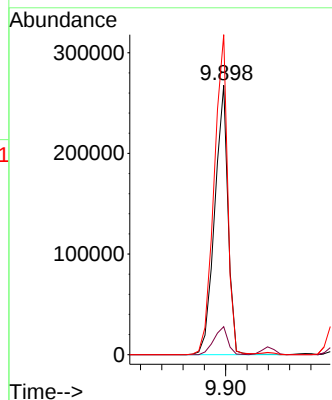
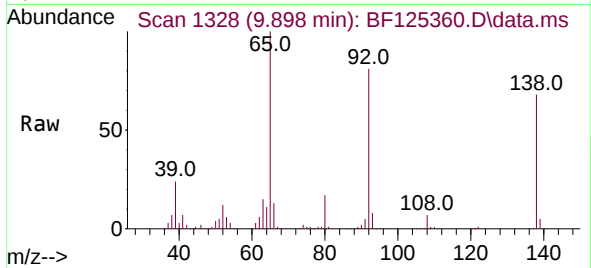




#53
3-Nitroaniline
Concen: 40.337 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

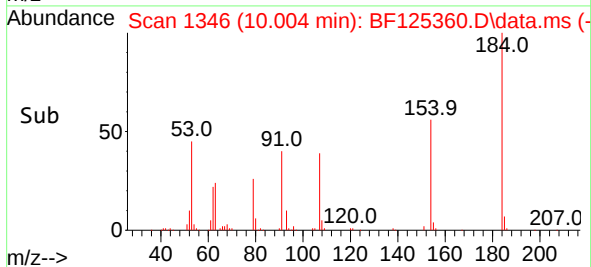
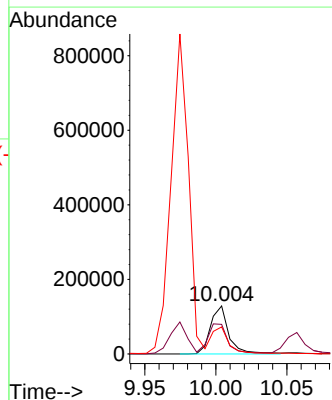
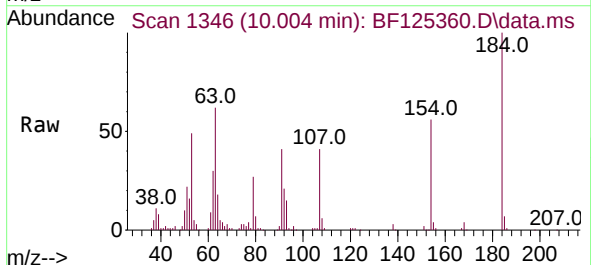
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

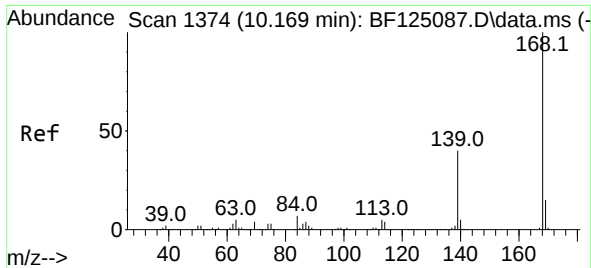
Tgt Ion:138 Resp: 232029
Ion Ratio Lower Upper
138 100
108 10.4 9.3 13.9
92 118.8 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 54.832 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:184 Resp: 115528
Ion Ratio Lower Upper
184 100
63 61.6 59.3 88.9
154 56.2 68.6 102.8#

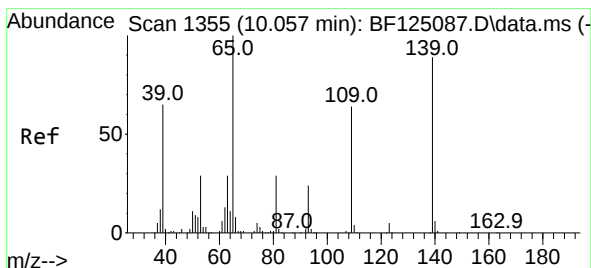
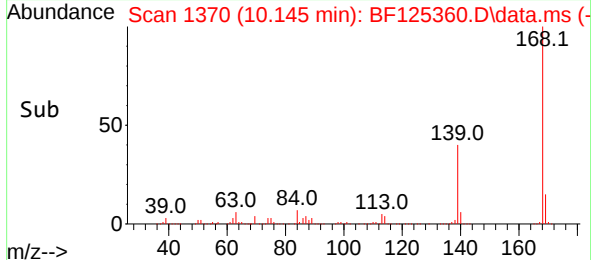
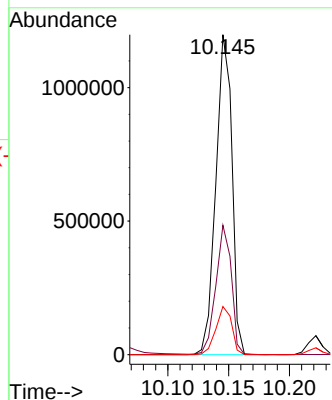
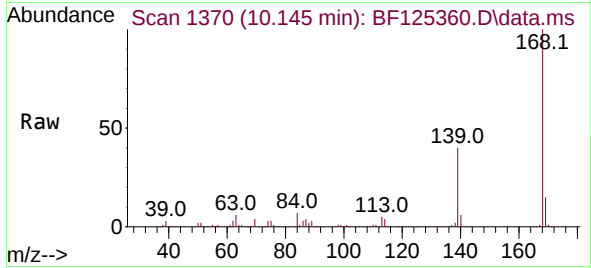




#55
Dibenzofuran
Concen: 36.469 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

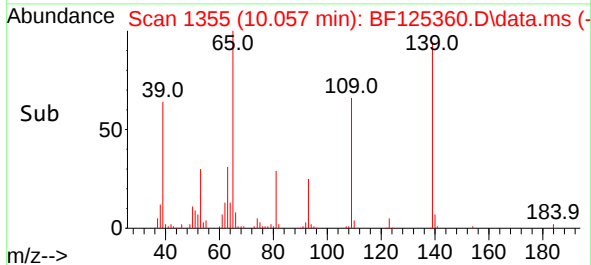
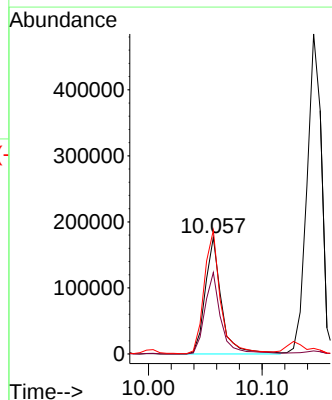
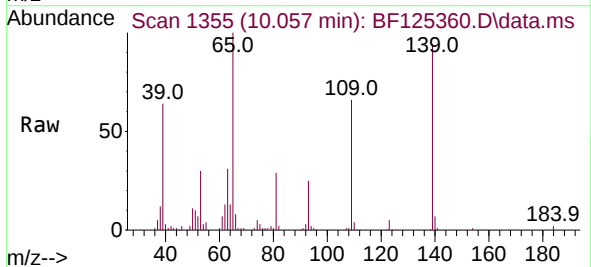
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

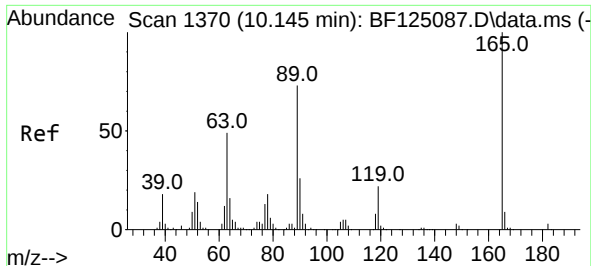
Tgt Ion:168 Resp: 1102624
Ion Ratio Lower Upper
168 100
139 40.4 32.7 49.1
169 15.1 11.2 16.8



#56
4-Nitrophenol
Concen: 38.151 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

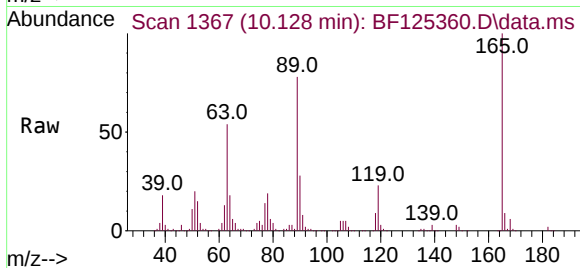
Tgt Ion:139 Resp: 173783
Ion Ratio Lower Upper
139 100
109 69.8 60.4 100.4
65 106.1 58.4 98.4#



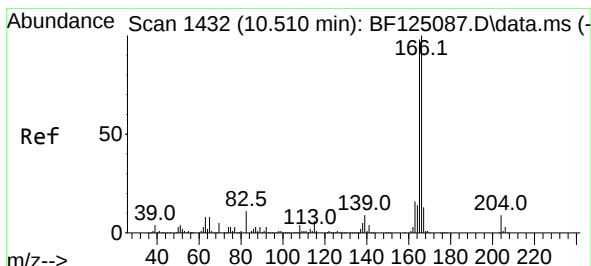
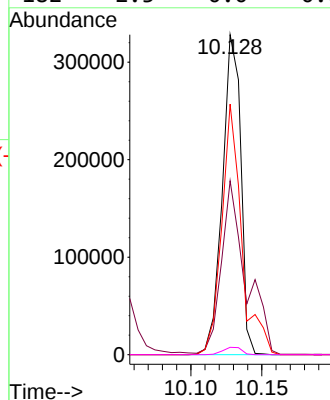
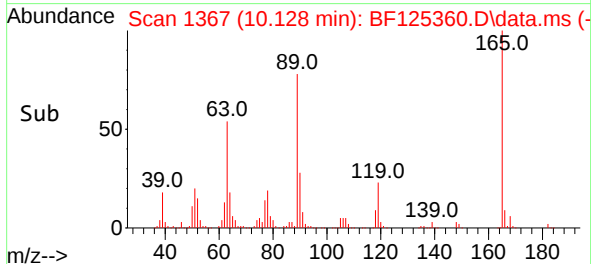


#57
2,4-Dinitrotoluene
Concen: 45.674 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

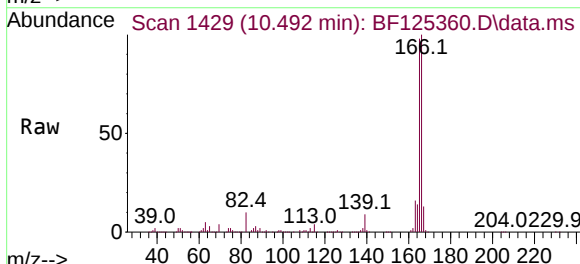
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



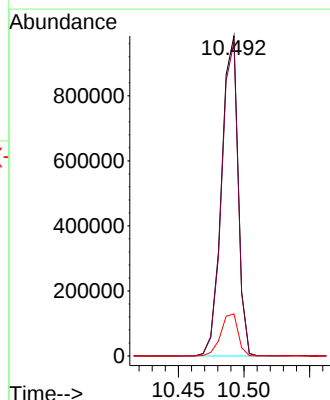
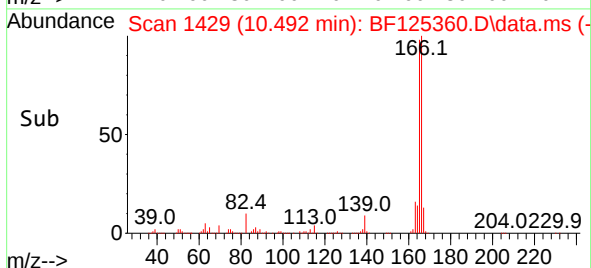
Tgt Ion:165 Resp: 294856
Ion Ratio Lower Upper
165 100
63 54.3 40.9 61.3
89 78.3 59.7 89.5
182 2.3 0.0 0.0#

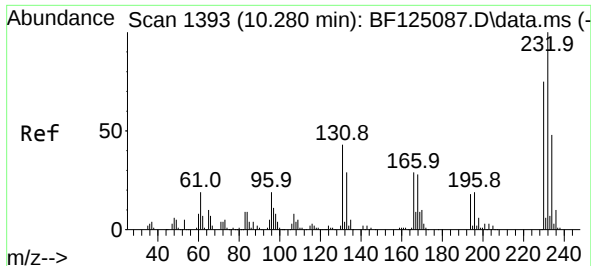


#58
Fluorene
Concen: 38.574 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07



Tgt Ion:166 Resp: 862233
Ion Ratio Lower Upper
166 100
165 98.1 78.1 117.1
167 13.2 11.1 16.7

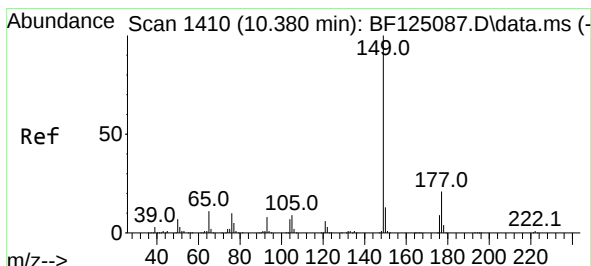
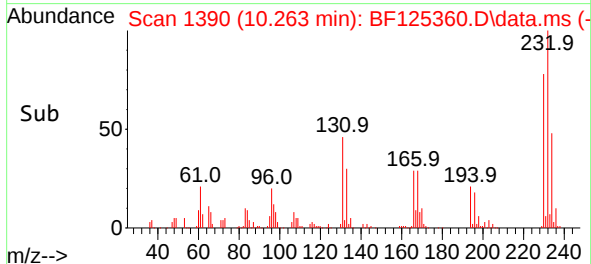
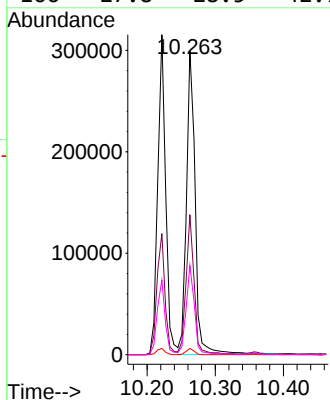
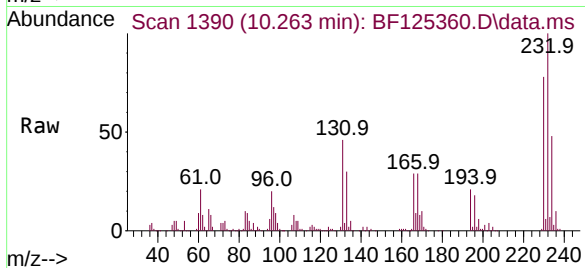




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.197 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

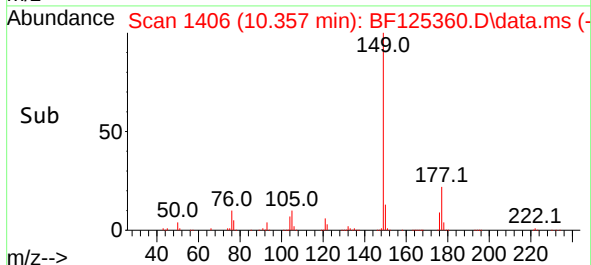
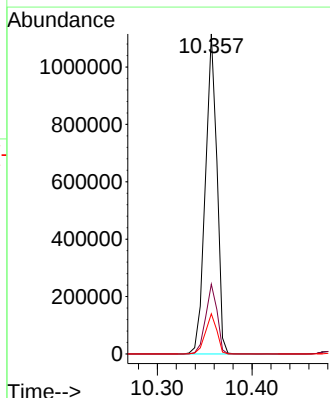
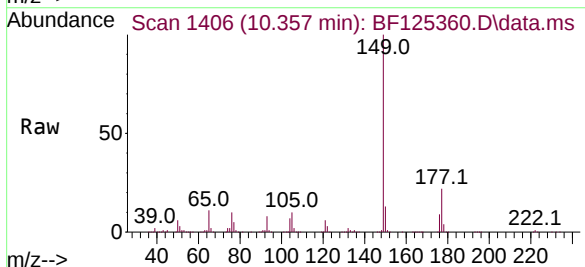
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

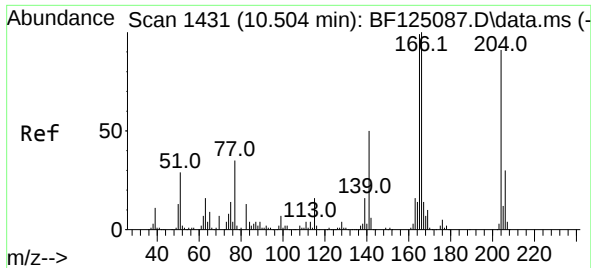
Tgt Ion:232 Resp: 262660
Ion Ratio Lower Upper
232 100
131 42.8 45.4 68.0#
130 1.9 0.0 0.0#
166 27.8 28.5 42.7#



#60
Diethylphthalate
Concen: 39.321 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:149 Resp: 942969
Ion Ratio Lower Upper
149 100
177 21.8 16.5 24.7
150 12.6 10.1 15.1

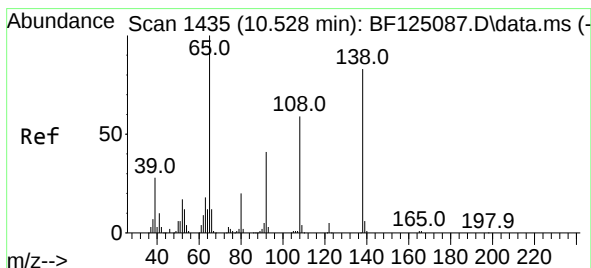
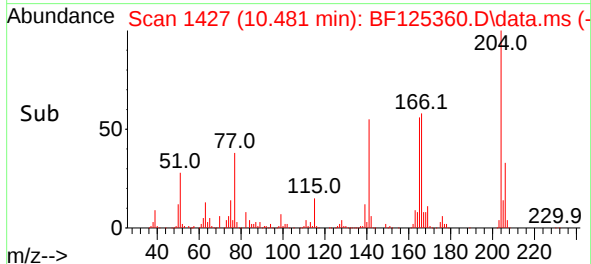
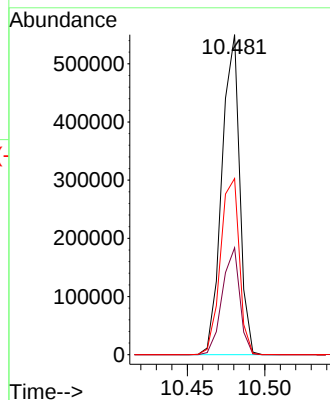
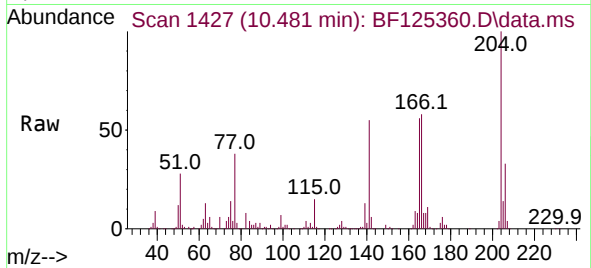




#61
4-Chlorophenyl-phenylether
Concen: 38.914 ng
RT: 10.481 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

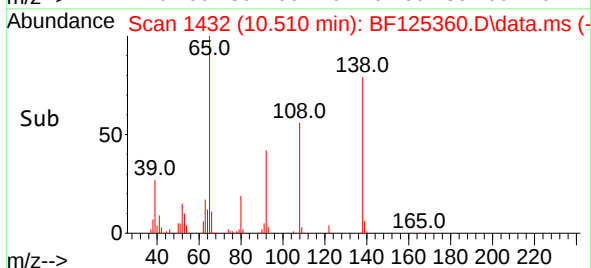
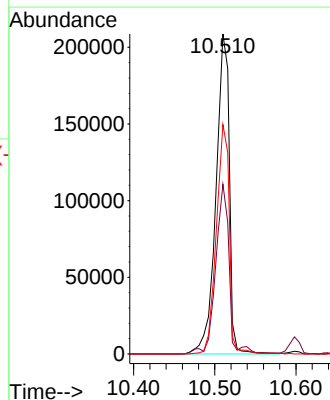
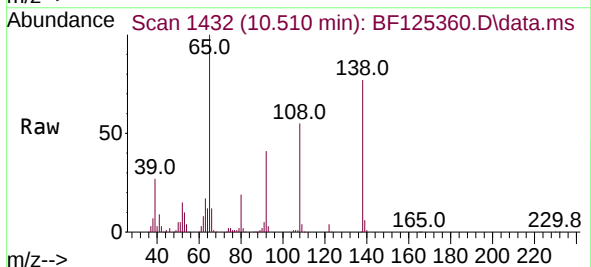
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

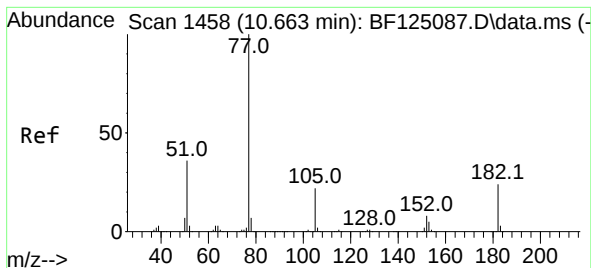
Tgt Ion:204 Resp: 439799
Ion Ratio Lower Upper
204 100
206 33.4 27.6 41.4
141 55.1 58.6 88.0#



#62
4-Nitroaniline
Concen: 46.164 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:138 Resp: 238787
Ion Ratio Lower Upper
138 100
92 53.0 29.6 69.6
108 71.7 78.1 118.1#

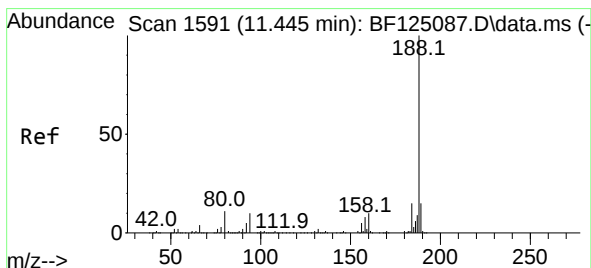
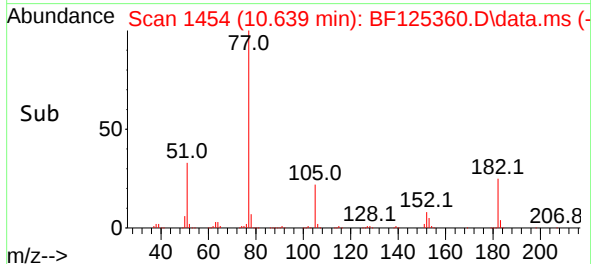
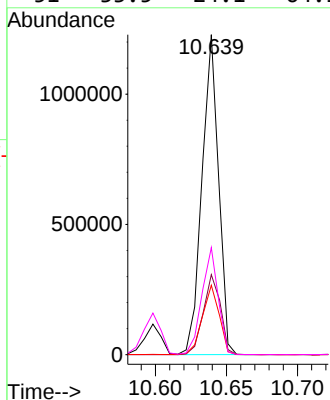
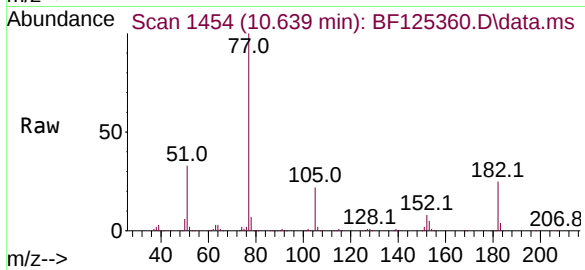




#63
Azobenzene
Concen: 37.161 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

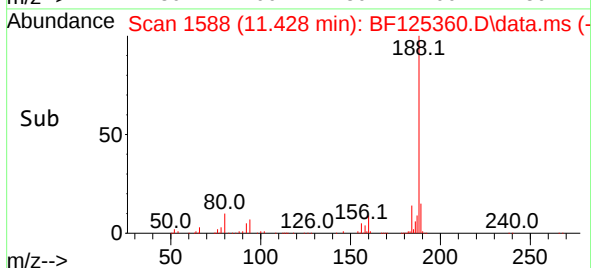
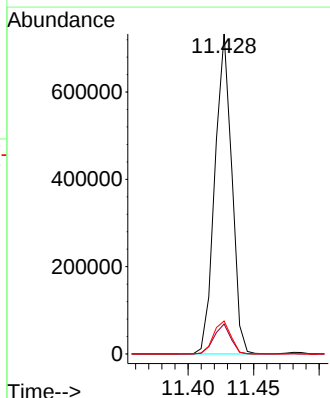
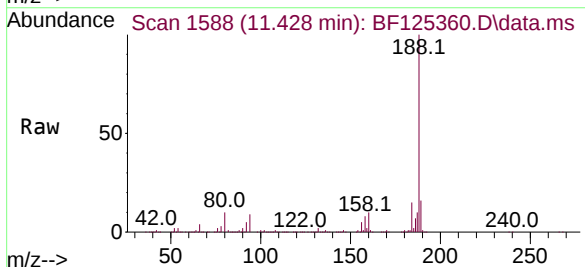
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

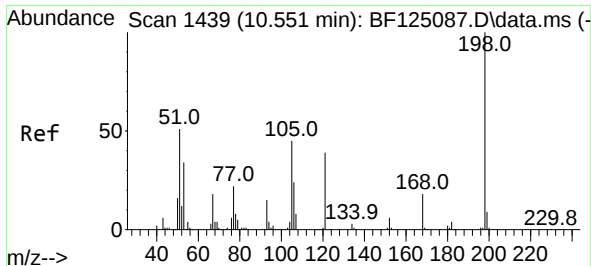
Tgt Ion:	77	Resp:	999595
Ion Ratio	Lower	Upper	
77	100		
182	25.0	6.3	46.3
105	21.7	2.9	42.9
51	33.5	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:	188	Resp:	656112
Ion Ratio	Lower	Upper	
188	100		
94	9.4	6.7	10.1
80	10.3	7.5	11.3

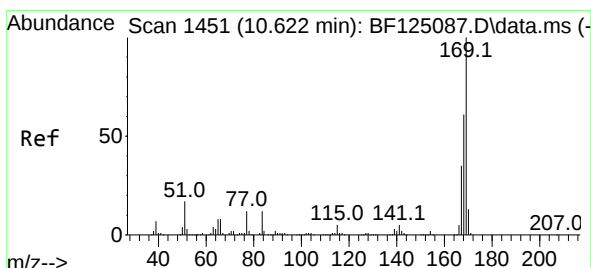
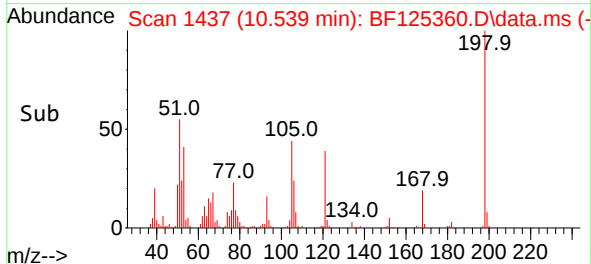
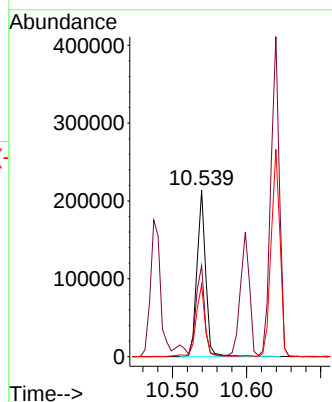
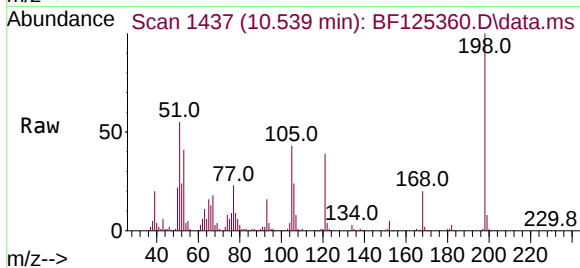




#65
4,6-Dinitro-2-methylphenol
Concen: 50.289 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

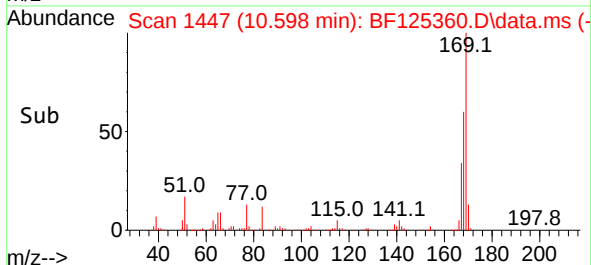
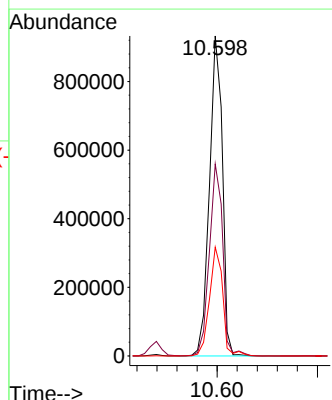
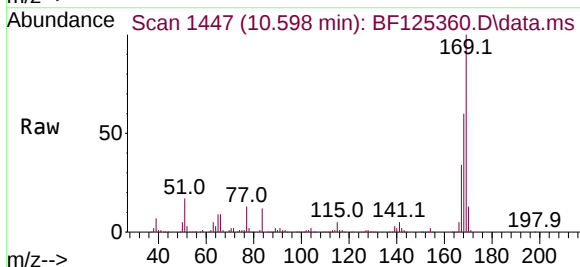
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

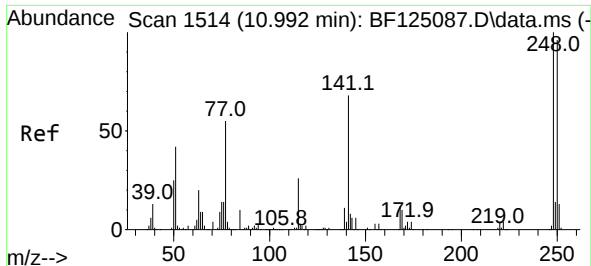
Tgt Ion:198 Resp: 174631
Ion Ratio Lower Upper
198 100
51 54.7 45.3 85.3
105 43.4 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 35.626 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:169 Resp: 836956
Ion Ratio Lower Upper
169 100
168 60.0 50.8 76.2
167 34.0 28.8 43.2

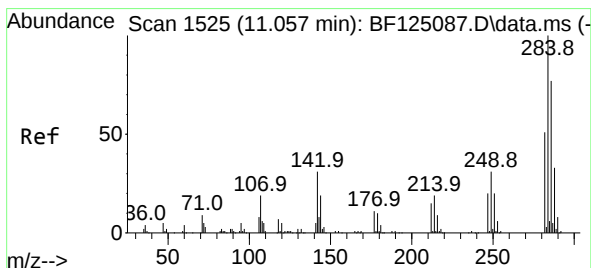
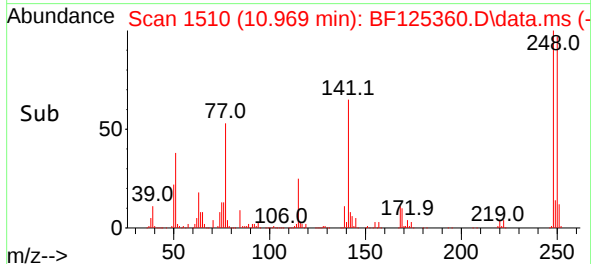
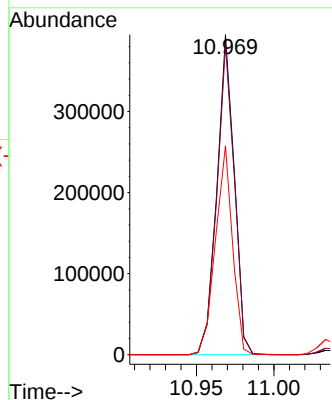
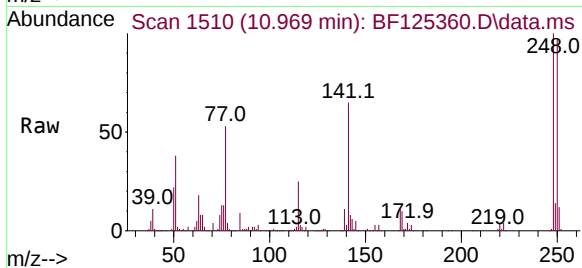




#67
4-Bromophenyl-phenylether
Concen: 39.165 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

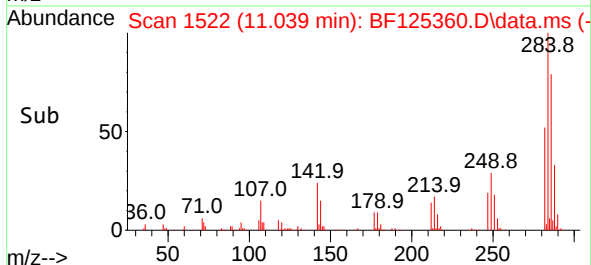
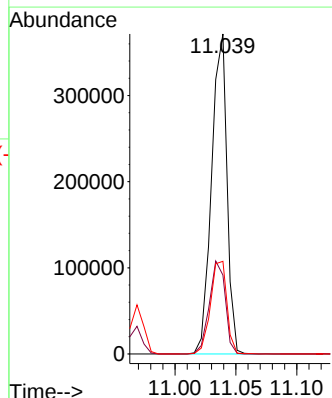
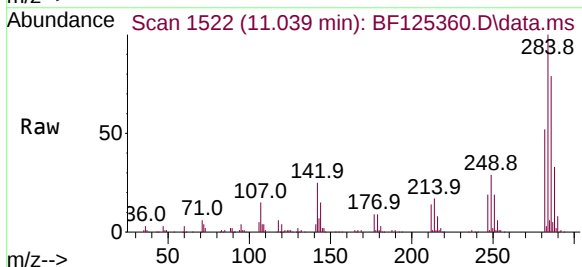
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

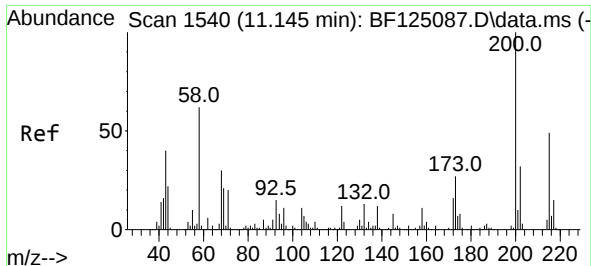
Tgt Ion:248 Resp: 308569
Ion Ratio Lower Upper
248 100
250 96.9 74.2 111.4
141 65.3 60.4 90.6



#68
Hexachlorobenzene
Concen: 40.225 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:284 Resp: 326033
Ion Ratio Lower Upper
284 100
142 24.7 36.4 54.6#
249 28.9 25.6 38.4

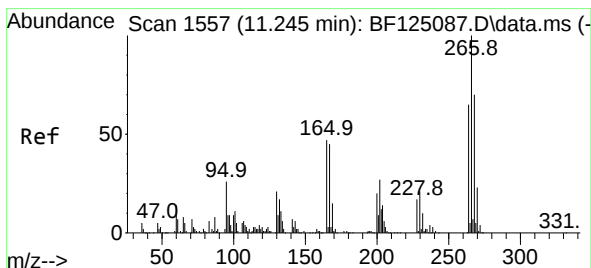
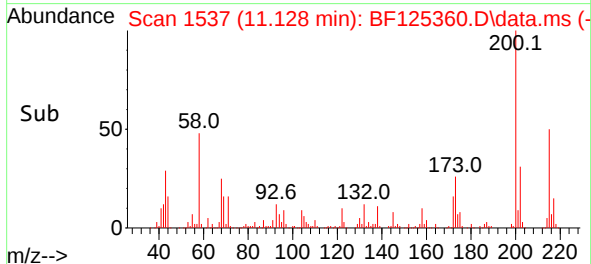
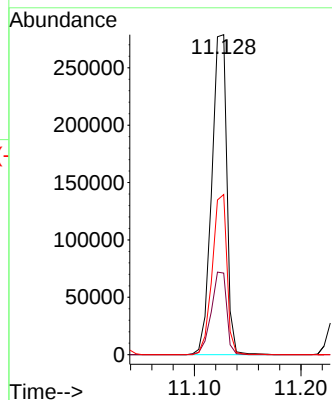
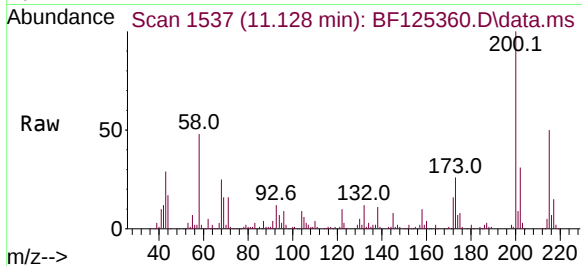




#69
Atrazine
Concen: 40.665 ng
RT: 11.128 min Scan# 1537
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

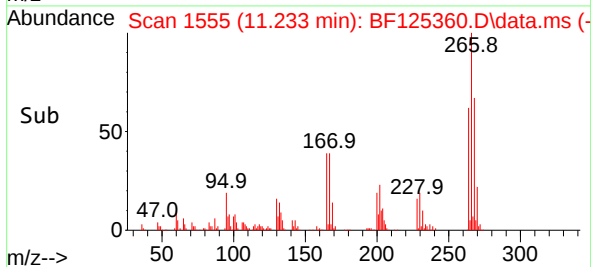
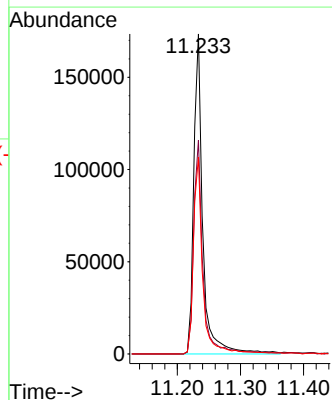
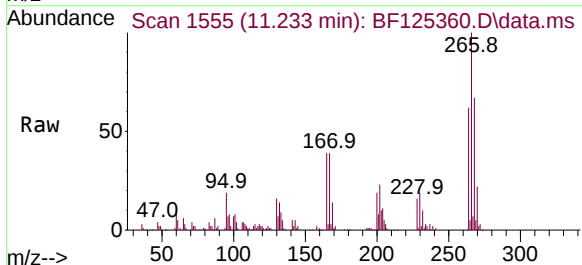
Instrument :
BNA_F
ClientSampleId :
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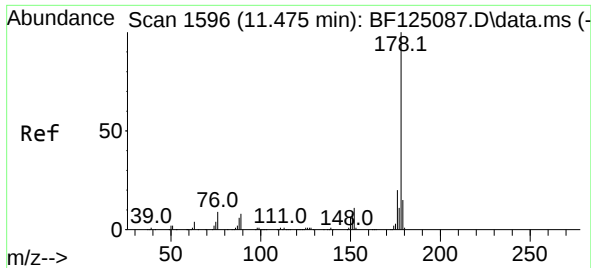
Tgt Ion:200 Resp: 274142
Ion Ratio Lower Upper
200 100
173 25.5 11.1 51.1
215 50.1 22.7 62.7



#70
Pentachlorophenol
Concen: 36.657 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:266 Resp: 173483
Ion Ratio Lower Upper
266 100
268 66.8 48.9 73.3
264 61.5 55.9 83.9

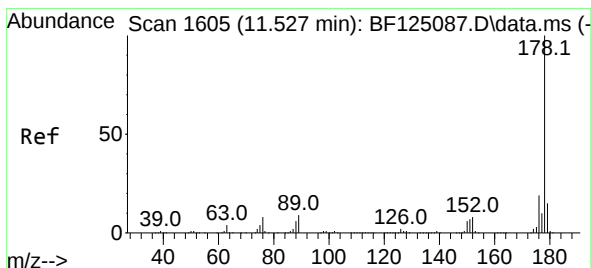
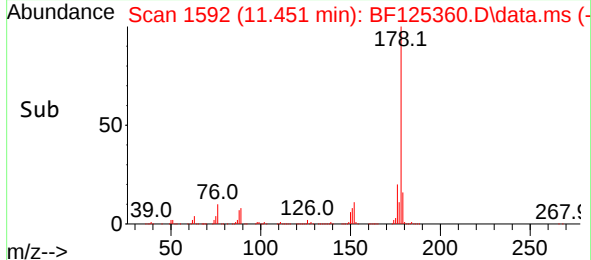
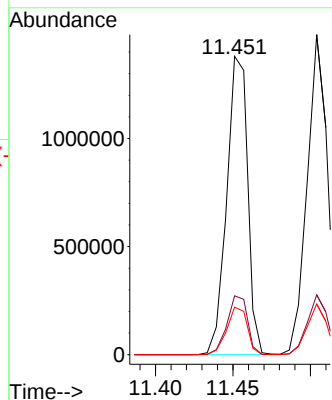
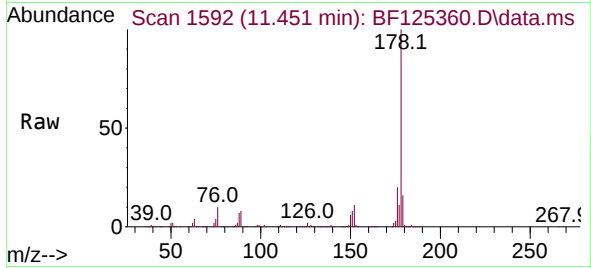




#71
Phenanthrene
Concen: 35.898 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

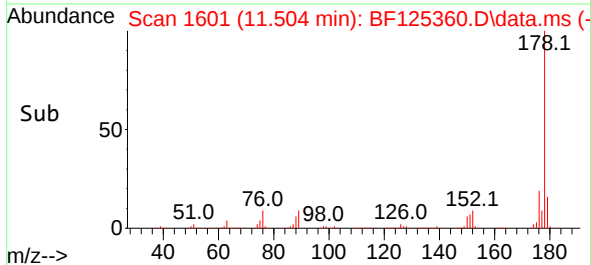
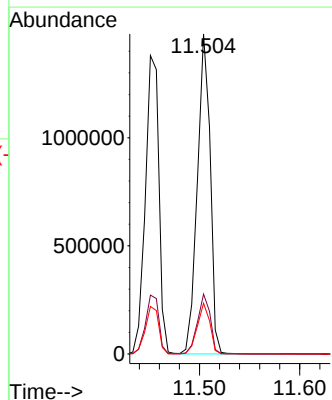
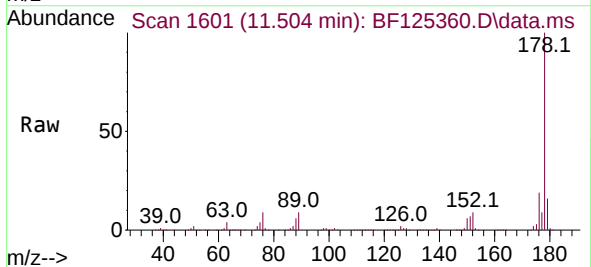
Instrument :
BNA_F
ClientSampleId :
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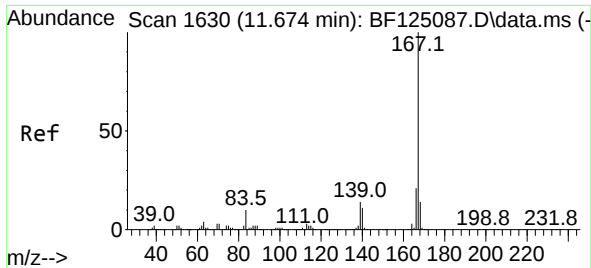
Tgt Ion:178 Resp: 1297791
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 16.0 11.5 17.3



#72
Anthracene
Concen: 37.001 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:178 Resp: 1318475
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.9 12.2 18.4

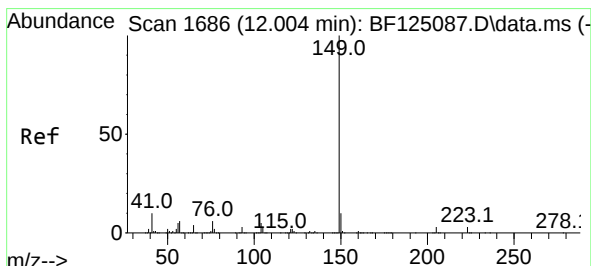
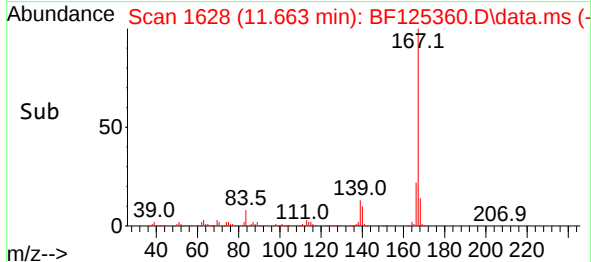
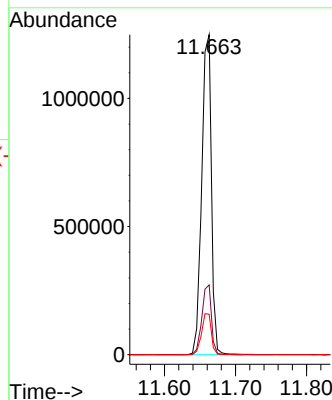
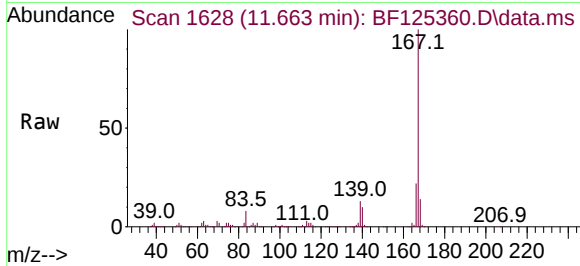




#73
 Carbazole
 Concen: 36.547 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. 0.006 min
 Lab File: BF125360.D
 Acq: 4 Sep 2021 10:07

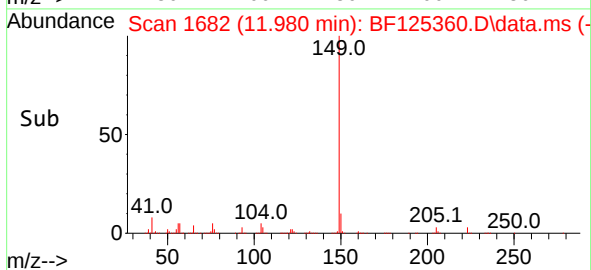
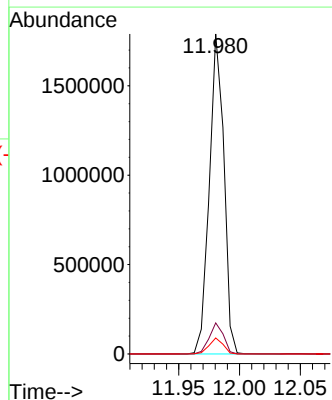
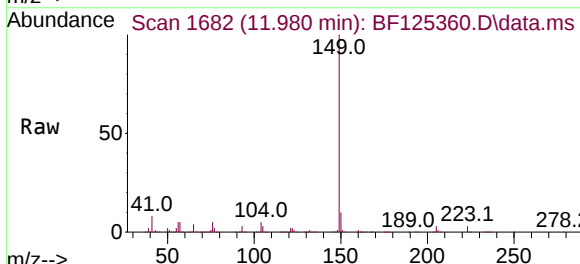
Instrument :
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 ClientSampleId :
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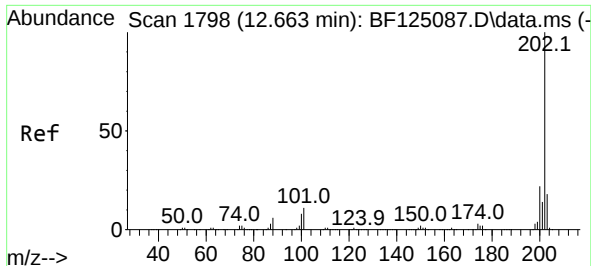
Tgt Ion:167 Resp: 1190059
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 12.6 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 38.455 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BF125360.D
 Acq: 4 Sep 2021 10:07

Tgt Ion:149 Resp: 1485965
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.4 11.2
 104 5.0 4.1 6.1

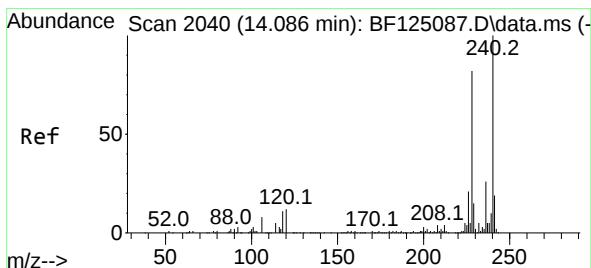
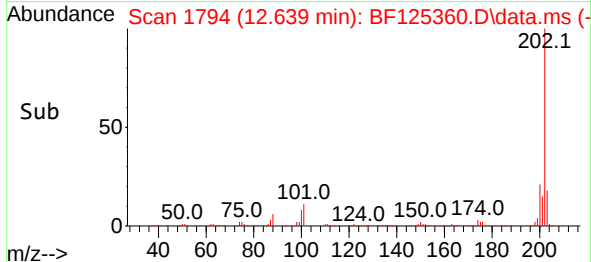
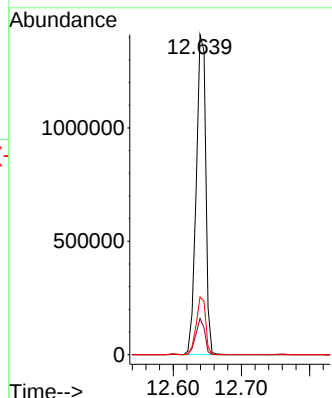
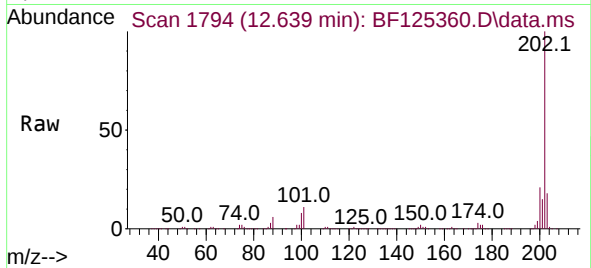




#75
Fluoranthene
Concen: 38.272 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

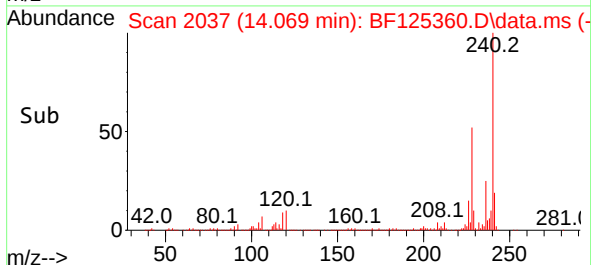
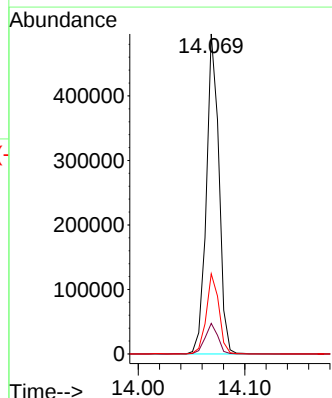
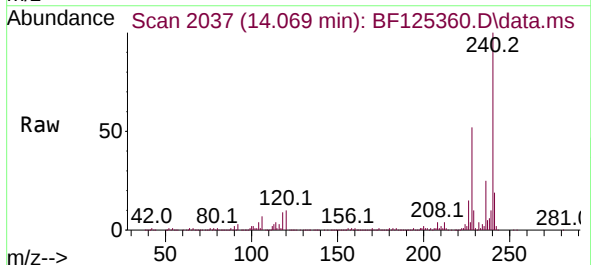
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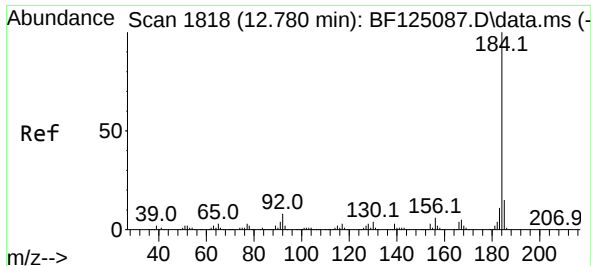
Tgt Ion:202 Resp: 1372874
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.7
203 18.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.069 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:240 Resp: 407542
Ion Ratio Lower Upper
240 100
120 9.6 10.8 16.2#
236 25.1 21.6 32.4

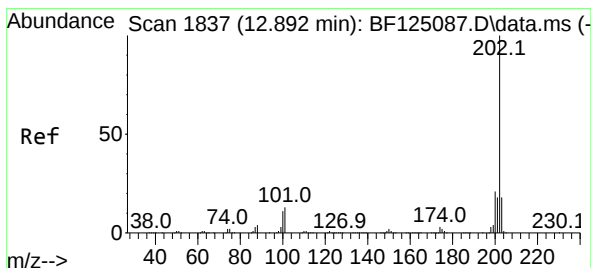
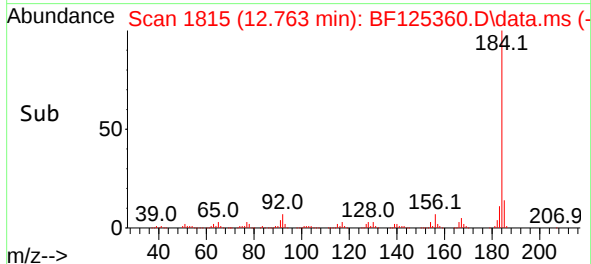
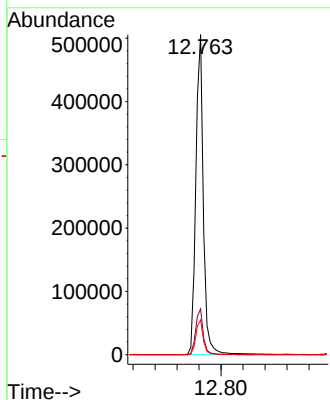
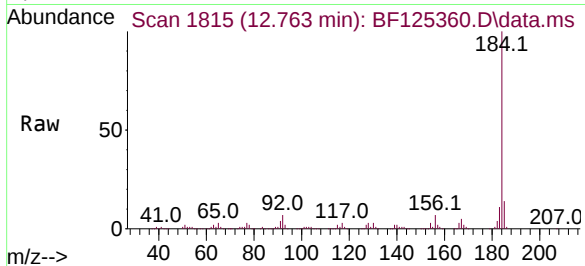




#77
Benzidine
Concen: 33.783 ng
RT: 12.763 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

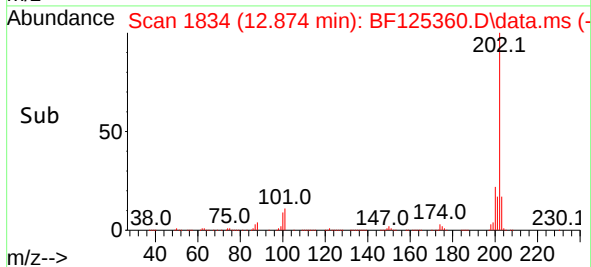
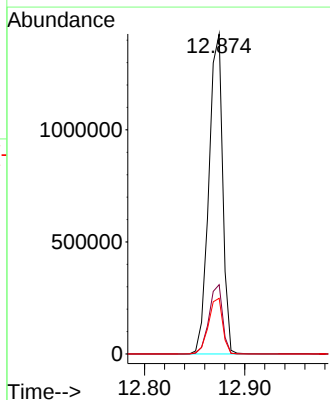
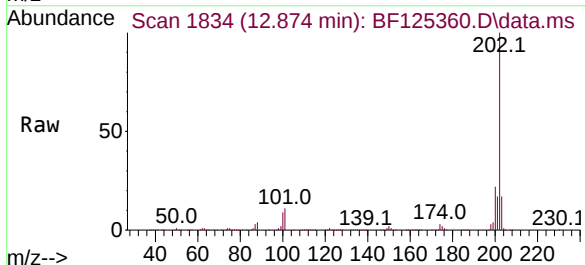
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

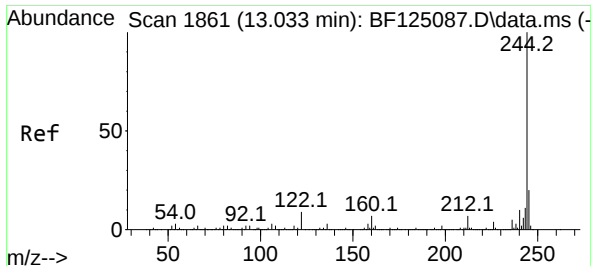
Tgt Ion:184 Resp: 480848
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 10.8 8.1 12.1



#78
Pyrene
Concen: 39.217 ng
RT: 12.874 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

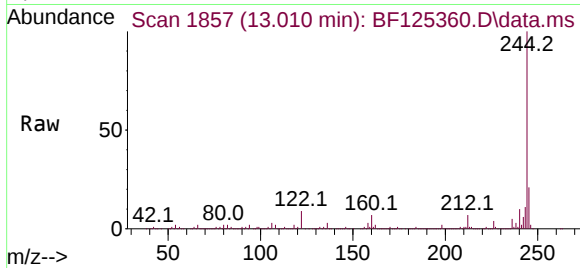
Tgt Ion:202 Resp: 1370986
Ion Ratio Lower Upper
202 100
200 21.6 15.3 22.9
203 17.4 13.4 20.0



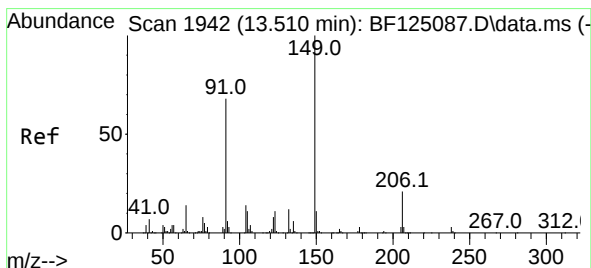
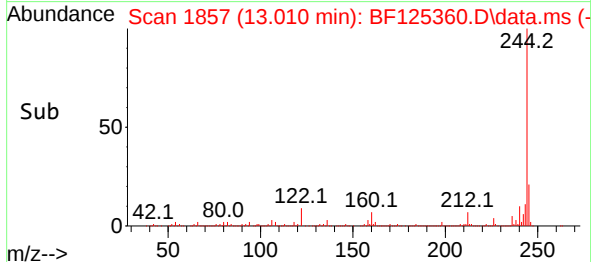
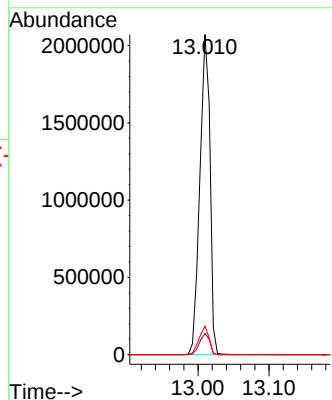


#79
Terphenyl-d14
Concen: 80.452 ng
RT: 13.010 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

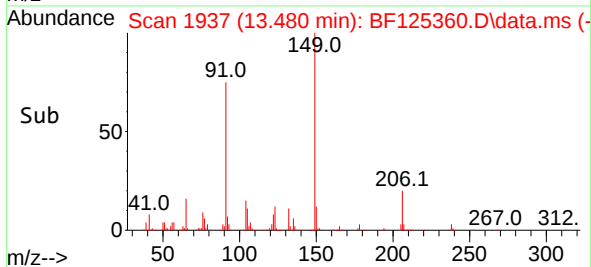
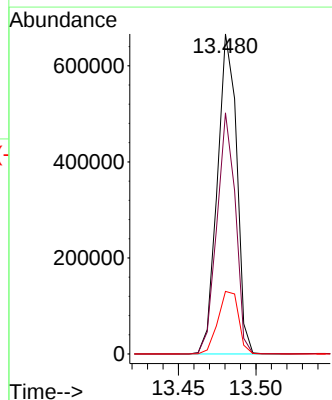
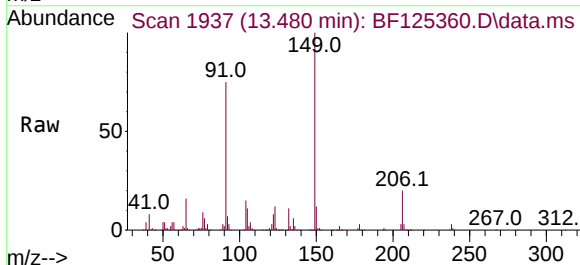


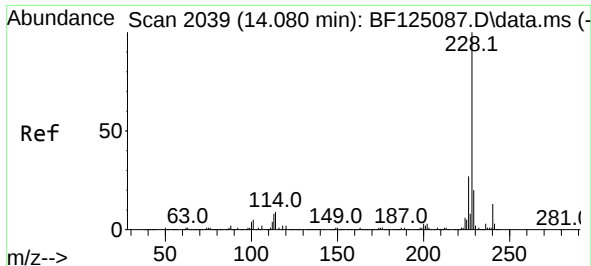
Tgt Ion:244 Resp: 2058101
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 8.9 9.0 13.4#



#80
Butylbenzylphthalate
Concen: 42.151 ng
RT: 13.480 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:149 Resp: 579017
Ion Ratio Lower Upper
149 100
91 75.3 51.8 77.8
206 19.6 14.5 21.7

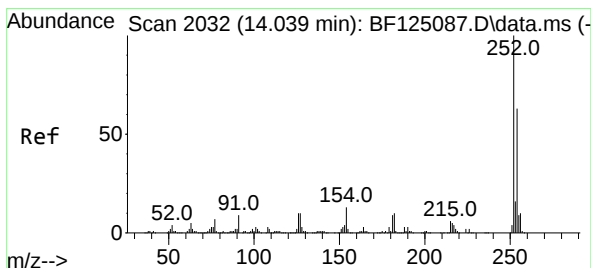
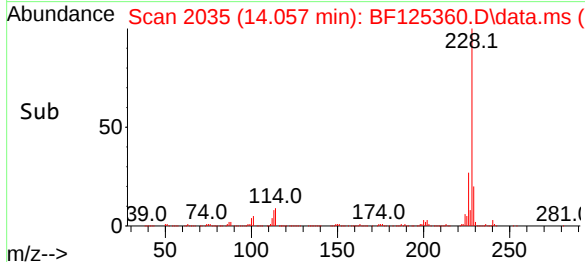
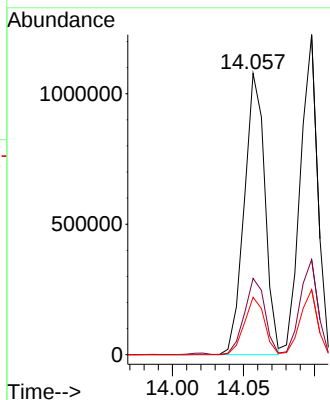
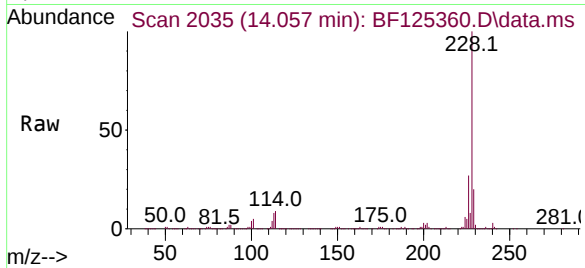




#81
Benzo(a)anthracene
Concen: 37.103 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

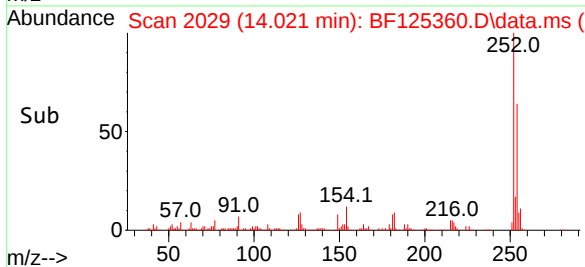
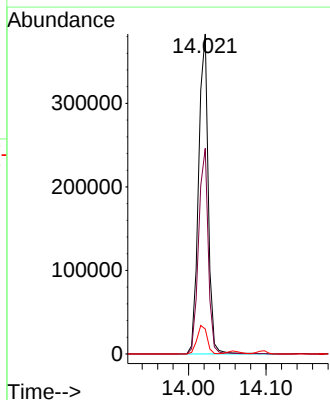
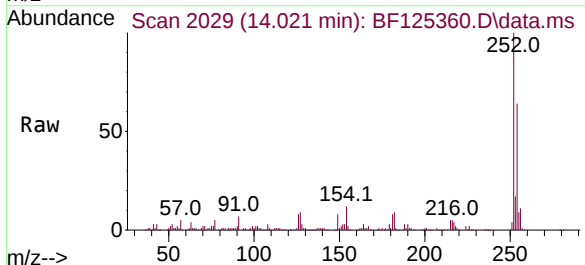
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

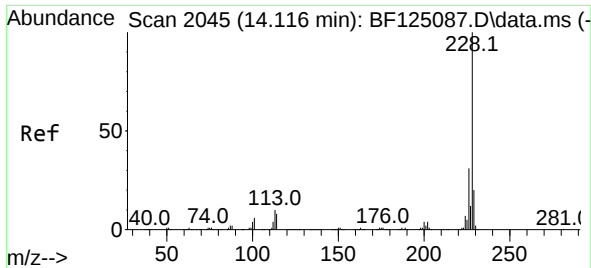
Tgt Ion:228 Resp: 1089500
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 20.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 36.324 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:252 Resp: 330630
Ion Ratio Lower Upper
252 100
254 64.3 51.4 77.0
126 7.8 9.5 14.3#

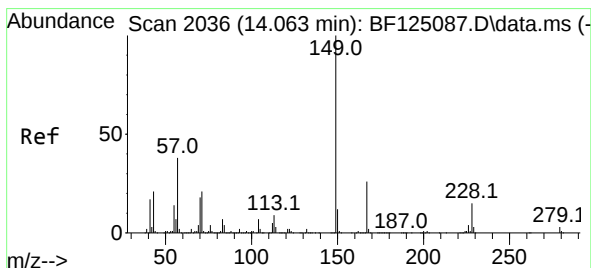
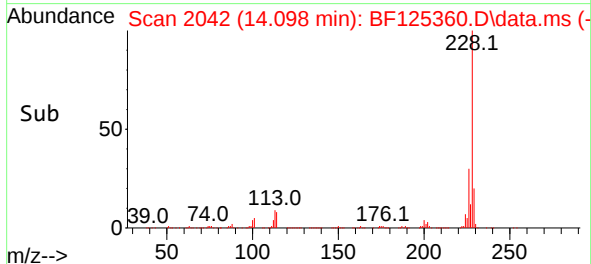
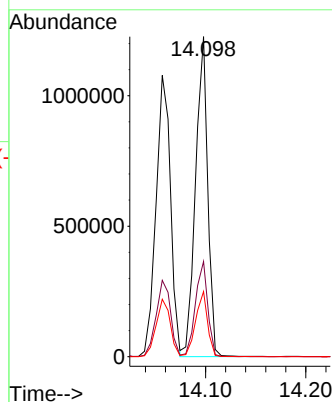
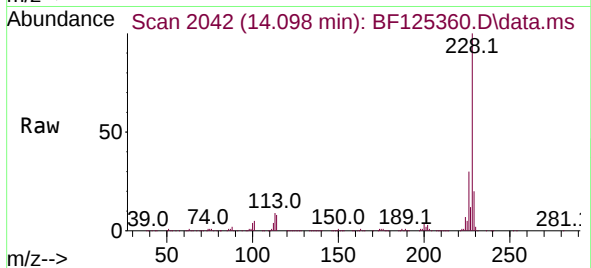




#83
Chrysene
Concen: 35.729 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

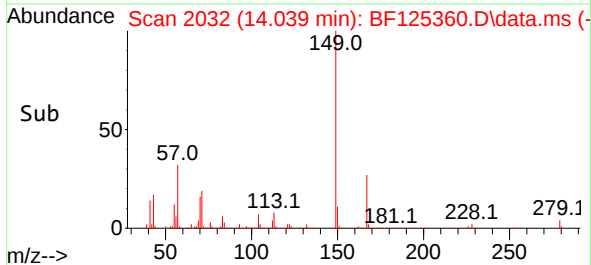
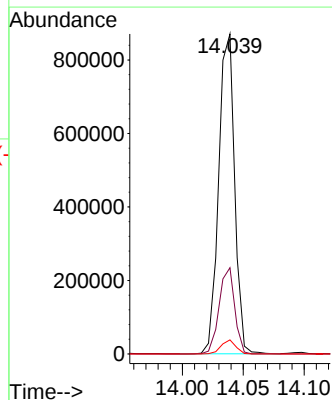
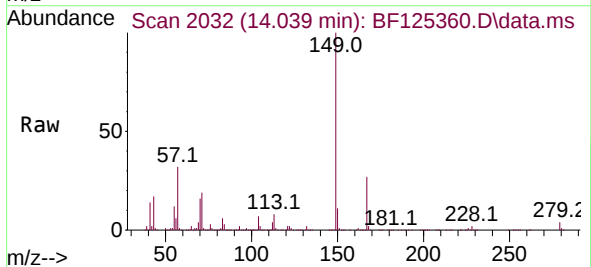
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

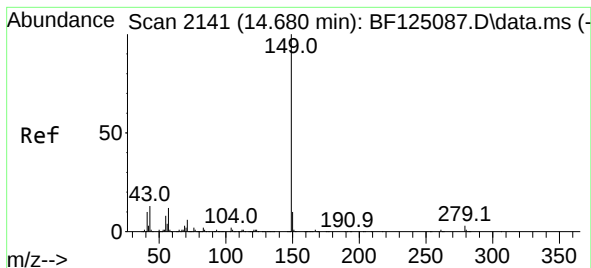
Tgt Ion:228 Resp: 1037531
Ion Ratio Lower Upper
228 100
226 29.8 22.6 34.0
229 20.3 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.142 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:149 Resp: 795628
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.0
279 4.4 2.6 4.0#

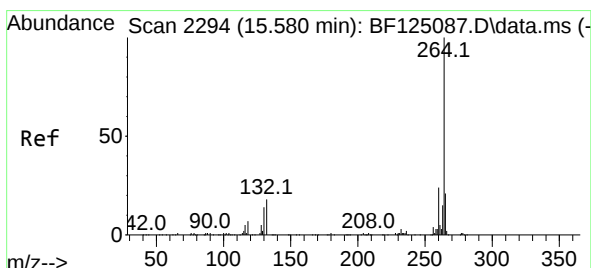
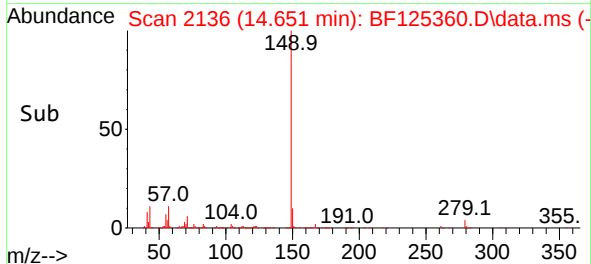
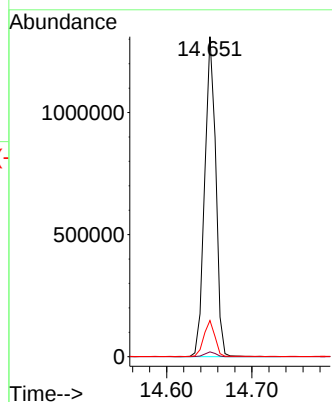
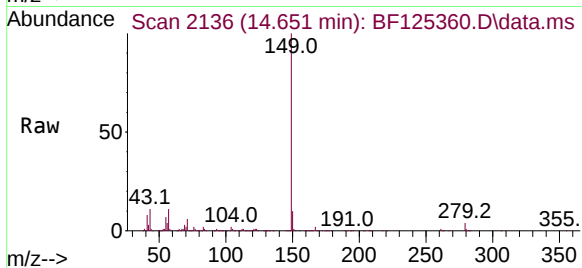




#85
Di-n-octyl phthalate
Concen: 37.639 ng
RT: 14.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

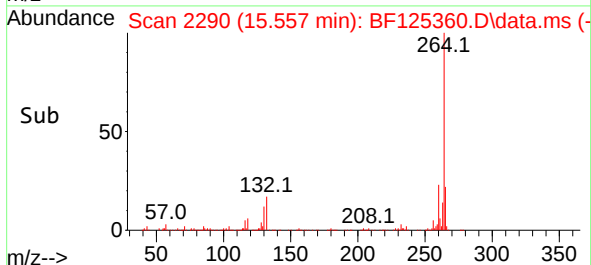
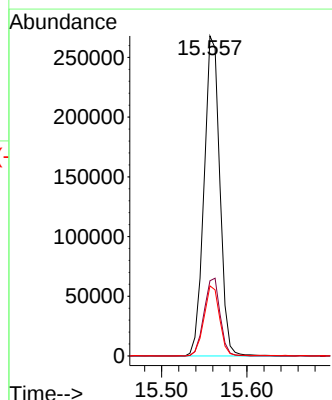
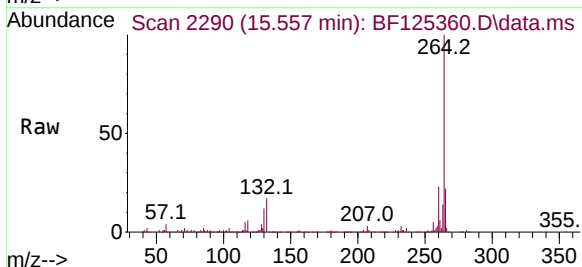
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

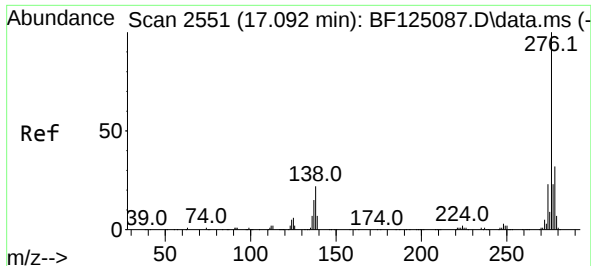
Tgt Ion:149 Resp: 1181902
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.3 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:264 Resp: 343394
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 21.9 17.2 25.8

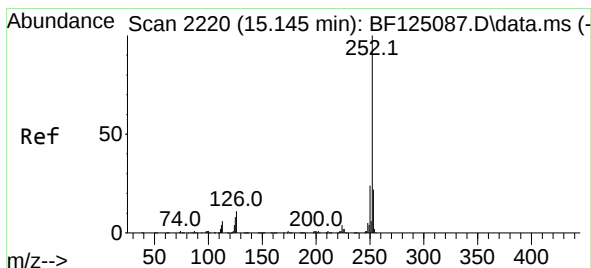
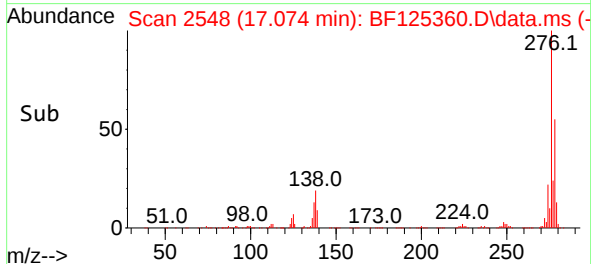
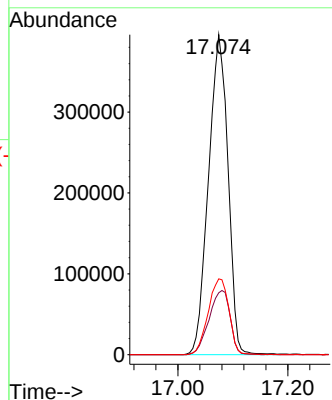
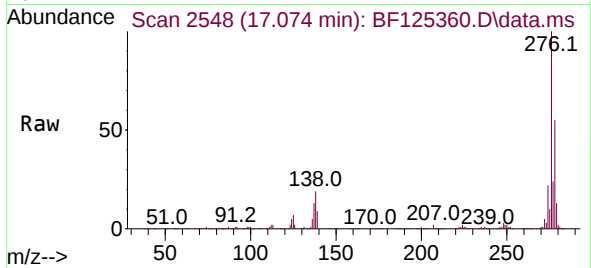




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.403 ng
RT: 17.074 min Scan# 2548
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

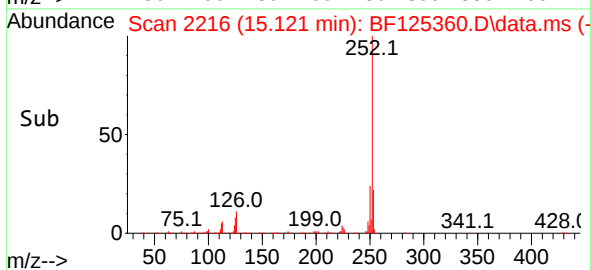
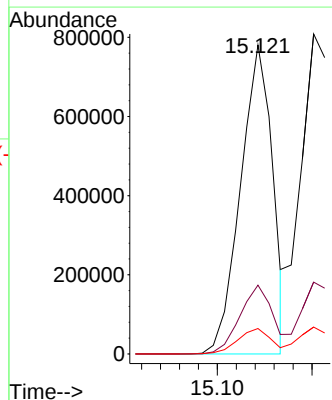
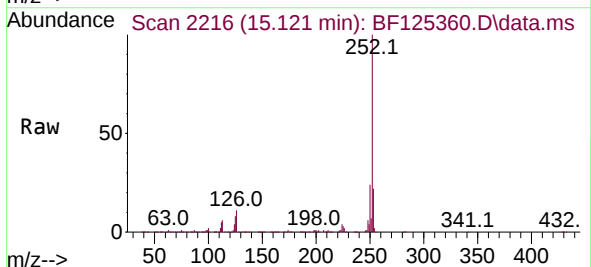
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

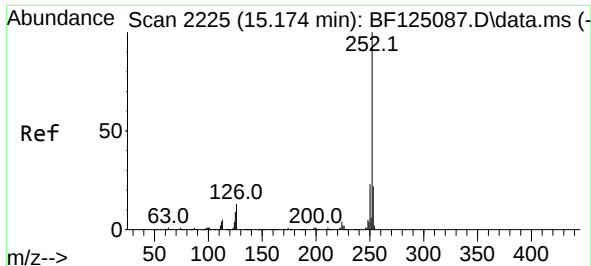
Tgt Ion:276 Resp: 974778
Ion Ratio Lower Upper
276 100
138 21.7 24.1 36.1#
277 25.2 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 36.700 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:252 Resp: 920726
Ion Ratio Lower Upper
252 100
253 22.3 16.8 25.2
125 8.3 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 38.847 ng

RT: 15.151 min Scan# 2221

Delta R.T. 0.000 min

Lab File: BF125360.D

Acq: 4 Sep 2021 10:07

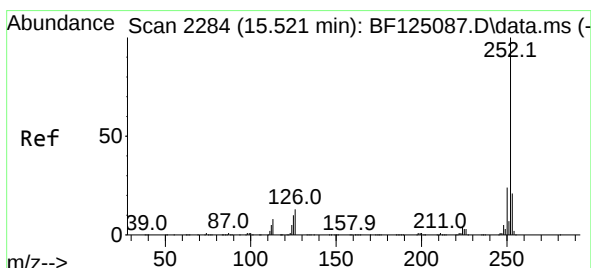
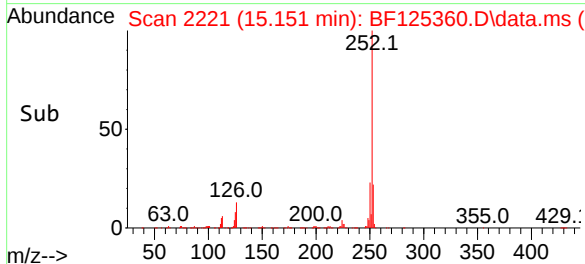
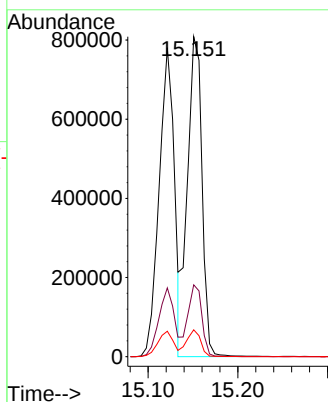
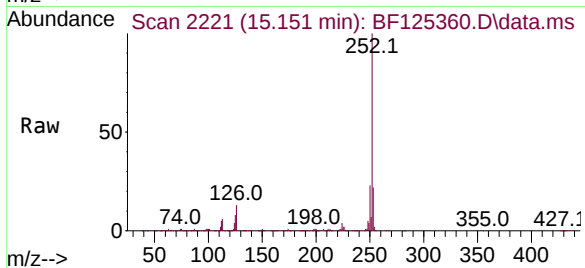
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:252	Resp: 909436
Ion Ratio	Lower Upper
252	100
253	22.4 17.8 26.8
125	8.4 7.2 10.8



#90

Benzo(a)pyrene

Concen: 37.954 ng

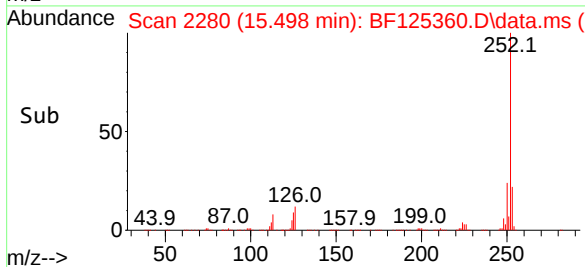
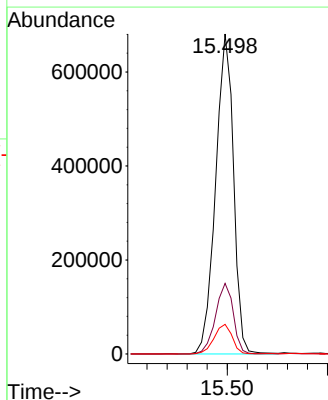
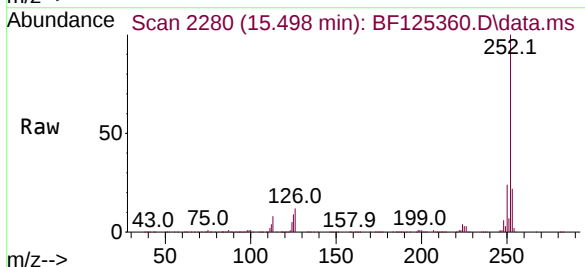
RT: 15.498 min Scan# 2280

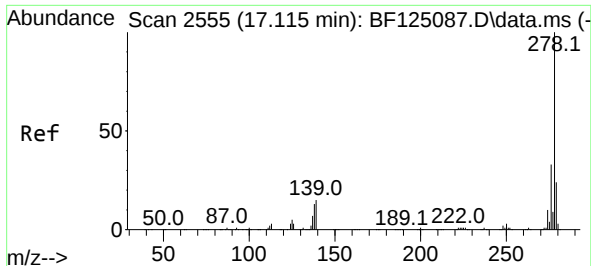
Delta R.T. 0.000 min

Lab File: BF125360.D

Acq: 4 Sep 2021 10:07

Tgt Ion:252	Resp: 841089
Ion Ratio	Lower Upper
252	100
253	22.0 18.4 27.6
125	9.2 9.9 14.9#

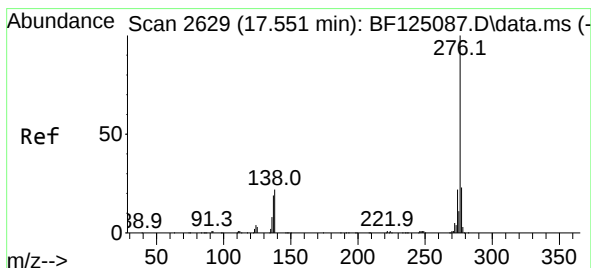
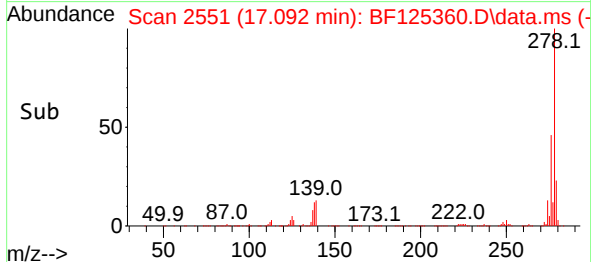
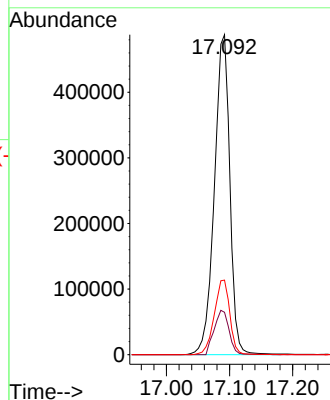
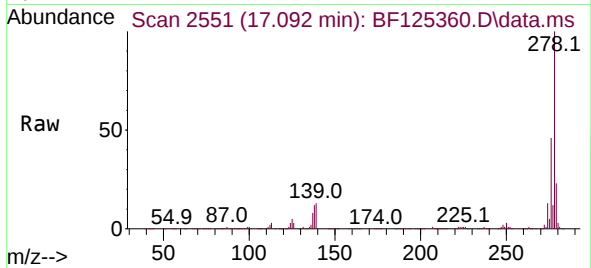




#91
Dibenzo(a,h)anthracene
Concen: 38.791 ng
RT: 17.092 min Scan# 2551
Delta R.T. 0.006 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 829509
Ion Ratio Lower Upper
278 100
139 13.3 14.9 22.3#
279 23.3 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 40.646 ng
RT: 17.533 min Scan# 2626
Delta R.T. 0.000 min
Lab File: BF125360.D
Acq: 4 Sep 2021 10:07

Tgt Ion:276 Resp: 838068
Ion Ratio Lower Upper
276 100
277 23.6 22.0 33.0
138 18.8 22.2 33.4#

