

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071921\
 Data File : BF124623.D
 Acq On : 19 Jul 2021 20:20
 Operator : JU/CG
 Sample : M3050-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-04-018-ABCDMS

Quant Time: Jul 20 02:05:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 19 11:33:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	7536	20.00	ng	0.00
21) Naphthalene-d8	8.204	136	30312	20.00	ng	0.00
39) Acenaphthene-d10	9.963	164	16229	20.00	ng	0.00
64) Phenanthrene-d10	11.451	188	28193	20.00	ng	# 0.00
76) Chrysene-d12	14.092	240	15295	20.00	ng	# 0.00
86) Perylene-d12	15.580	264	12806	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	62059	142.68	ng	0.00
7) Phenol-d6	6.545	99	73891	139.65	ng	0.00
23) Nitrobenzene-d5	7.487	82	45503	94.76	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	20810	164.78	ng	0.00
45) 2-Fluorobiphenyl	9.281	172	110572	99.35	ng	0.00
79) Terphenyl-d14	13.039	244	105163	115.46	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.793	88	6470	44.55	ng	# 100
3) Pyridine	3.551	79	10003	27.41	ng	90
4) n-Nitrosodimethylamine	3.510	42	15592	52.57	ng	# 100
6) Aniline	6.587	93	16741	30.03	ng	95
8) 2-Chlorophenol	6.698	128	26704	54.76	ng	96
9) Benzaldehyde	6.463	77	12666	40.80	ng	94
10) Phenol	6.557	94	27513	53.26	ng	100
11) bis(2-Chloroethyl)ether	6.651	93	23467	58.59	ng	98
12) 1,3-Dichlorobenzene	6.857	146	28246	52.92	ng	96
13) 1,4-Dichlorobenzene	6.934	146	28801	52.83	ng	96
14) 1,2-Dichlorobenzene	7.087	146	27916	53.89	ng	99
15) Benzyl Alcohol	7.057	79	18604	50.81	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.192	45	40033	57.99	ng	96
17) 2-Methylphenol	7.163	107	20058	56.20	ng	96
18) Hexachloroethane	7.434	117	11416	55.61	ng	# 88
19) n-Nitroso-di-n-propyla...	7.339	70	16401	55.13	ng	97
20) 3+4-Methylphenols	7.322	107	25596	54.47	ng	91
22) Acetophenone	7.328	105	36065	52.43	ng	# 96
24) Nitrobenzene	7.504	77	24304	51.05	ng	91
25) Isophorone	7.739	82	43195	49.00	ng	96
26) 2-Nitrophenol	7.816	139	14776	57.53	ng	# 90
27) 2,4-Dimethylphenol	7.851	122	23968	56.32	ng	92
28) bis(2-Chloroethoxy)met...	7.951	93	28717	55.85	ng	100
29) 2,4-Dichlorophenol	8.057	162	22242	50.67	ng	97
30) 1,2,4-Trichlorobenzene	8.139	180	25144	51.76	ng	97
31) Naphthalene	8.228	128	79187	50.51	ng	97
32) Benzoic acid	7.986	122	17401	53.19	ng	97
33) 4-Chloroaniline	8.275	127	3754	6.34	ng	# 89
34) Hexachlorobutadiene	8.339	225	15121	55.14	ng	98
35) Caprolactam	8.657	113	3397	30.59	ng	96
36) 4-Chloro-3-methylphenol	8.751	107	22477	51.78	ng	95
37) 2-Methylnaphthalene	8.916	142	54757	51.76	ng	98
38) 1-Methylnaphthalene	9.016	142	49996	50.32	ng	98
40) 1,2,4,5-Tetrachloroben...	9.081	216	23710	54.78	ng	96
41) Hexachlorocyclopentadiene	9.069	237	36874	136.37	ng	97
43) 2,4,6-Trichlorophenol	9.192	196	17559	56.19	ng	97

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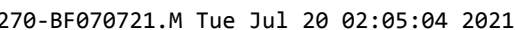
Instrument :
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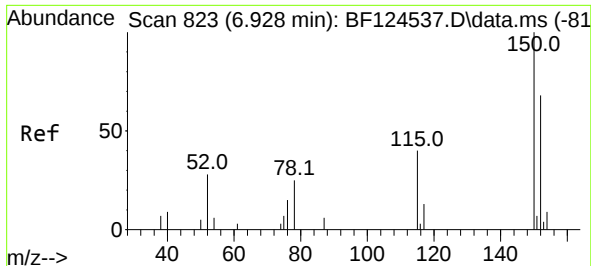
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	16828	52.21	ng	96
46) 1,1'-Biphenyl	9.381	154	63704	51.68	ng	99
47) 2-Chloronaphthalene	9.410	162	50271	52.02	ng	97
48) 2-Nitroaniline	9.504	65	12967	55.80	ng	90
49) Acenaphthylene	9.828	152	79494	52.71	ng	98
50) Dimethylphthalate	9.686	163	60939	53.97	ng	97
51) 2,6-Dinitrotoluene	9.745	165	12471	56.03	ng	# 86
52) Acenaphthene	9.998	154	56170	58.25	ng	99
53) 3-Nitroaniline	9.910	138	7257	29.22	ng	94
54) 2,4-Dinitrophenol	10.022	184	15607	134.37	ng	# 84
55) Dibenzofuran	10.169	168	72958	51.46	ng	99
56) 4-Nitrophenol	10.075	139	19945	96.48	ng	89
57) 2,4-Dinitrotoluene	10.151	165	17806	58.43	ng	# 90
58) Fluorene	10.516	166	55144	50.28	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.280	232	13645	54.82	ng	# 96
60) Diethylphthalate	10.386	149	63301	53.62	ng	99
61) 4-Chlorophenyl-phenyle...	10.504	204	27337	54.92	ng	90
62) 4-Nitroaniline	10.533	138	11774	47.03	ng	92
63) Azobenzene	10.663	77	52919	51.28	ng	98
65) 4,6-Dinitro-2-methylph...	10.557	198	9173	56.96	ng	85
66) n-Nitrosodiphenylamine	10.622	169	45774	49.86	ng	96
67) 4-Bromophenyl-phenylether	10.992	248	16029	54.98	ng	# 81
68) Hexachlorobenzene	11.057	284	17122	57.32	ng	99
69) Atrazine	11.151	200	11562	41.12	ng	96
70) Pentachlorophenol	11.251	266	20307	107.49	ng	93
71) Phenanthrene	11.475	178	79065	51.40	ng	98
72) Anthracene	11.527	178	80912	52.44	ng	99
73) Carbazole	11.680	167	64230	45.05	ng	98
74) Di-n-butylphthalate	12.010	149	104153	54.23	ng	99
75) Fluoranthene	12.663	202	73354	47.27	ng	98
77) Benzidine	12.780	184	4428	7.74	ng	96
78) Pyrene	12.892	202	72229	56.84	ng	99
80) Butylbenzylphthalate	13.510	149	34602	56.32	ng	99
81) Benzo(a)anthracene	14.080	228	50817	50.10	ng	99
82) 3,3'-Dichlorobenzidine	14.039	252	8419	31.69	ng	99
83) Chrysene	14.121	228	48593	50.01	ng	98
84) Bis(2-ethylhexyl)phtha...	14.068	149	50764	61.54	ng	98
85) Di-n-octyl phthalate	14.680	149	76469	64.06	ng	99
87) Indeno(1,2,3-cd)pyrene	17.098	276	46498	62.61	ng	98
88) Benzo(b)fluoranthene	15.145	252	44931	48.88	ng	97
89) Benzo(k)fluoranthene	15.145	252	44931	53.28	ng	98
90) Benzo(a)pyrene	15.521	252	41779	55.06	ng	95
91) Dibenzo(a,h)anthracene	17.121	278	39524	62.52	ng	# 96
92) Benzo(g,h,i)perylene	17.562	276	38132	61.78	ng	93

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

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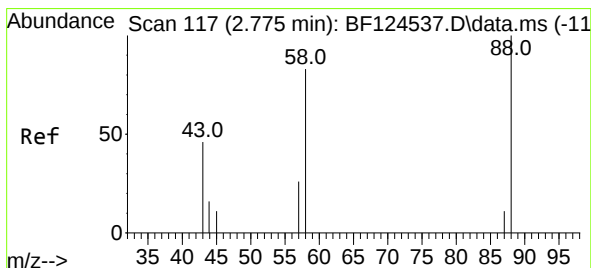
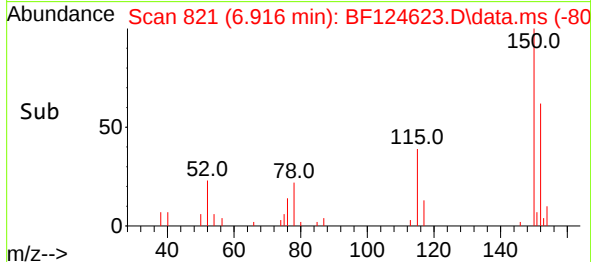
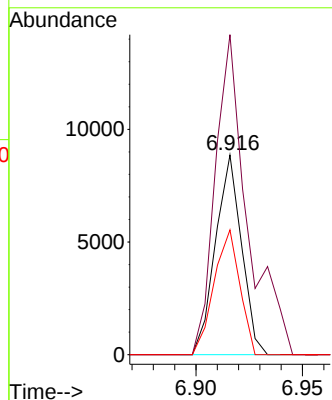
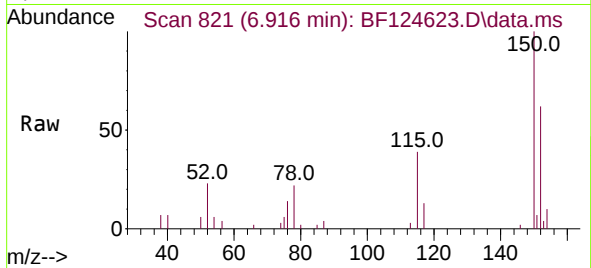




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

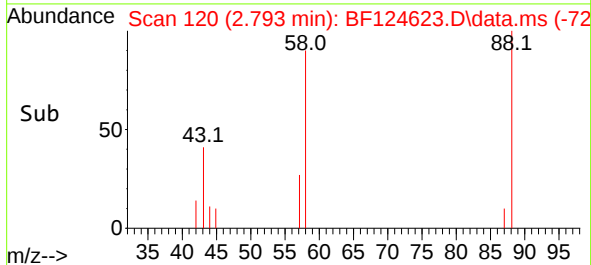
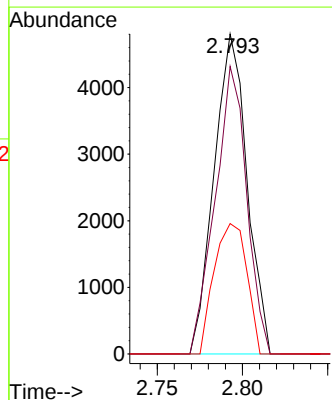
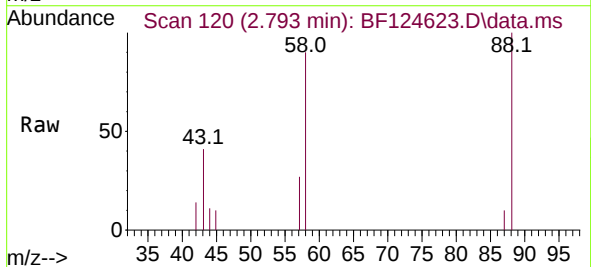
Instrument :
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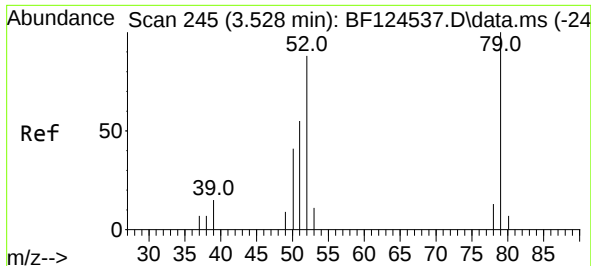
Tgt Ion:152 Resp: 7536
Ion Ratio Lower Upper
152 100
150 160.2 117.6 176.4
115 62.5 47.1 70.7



#2
1,4-Dioxane
Concen: 44.55 ng
RT: 2.793 min Scan# 120
Delta R.T. -0.017 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion: 88 Resp: 6470
Ion Ratio Lower Upper
88 100
58 86.1 0.0 0.0#
43 40.4 0.0 0.0#

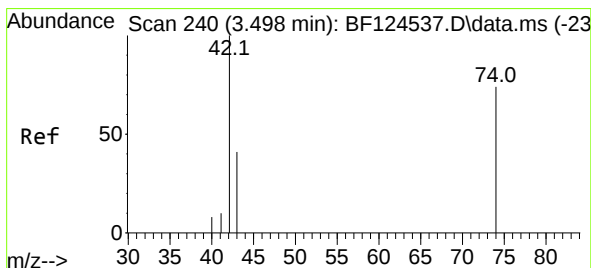
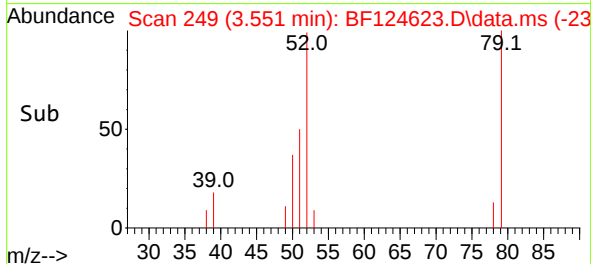
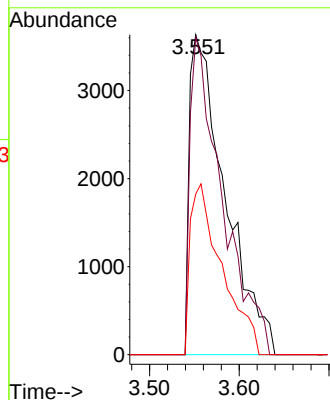
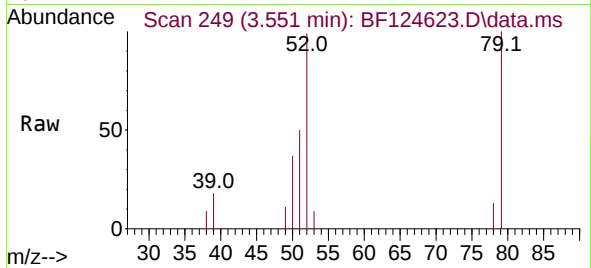




#3
Pyridine
Concen: 27.41 ng
RT: 3.551 min Scan# 249
Delta R.T. -0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

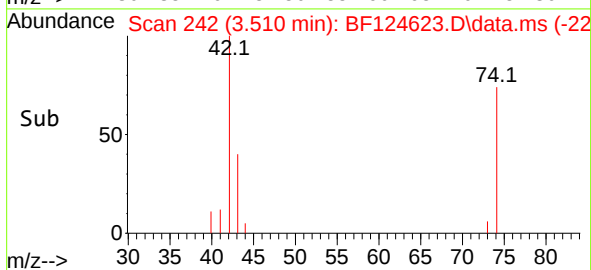
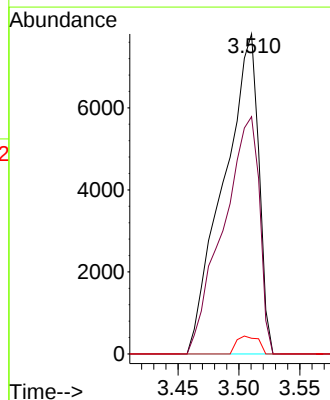
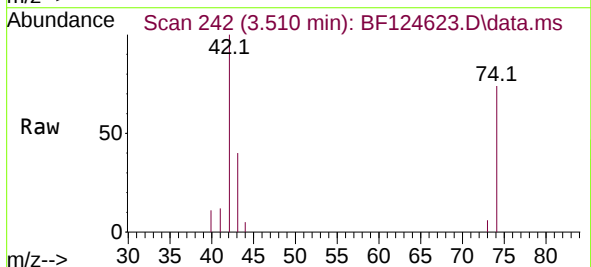
Instrument :
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ClientSampleId :
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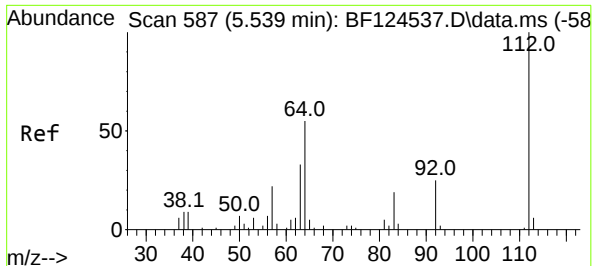
Tgt Ion:	79	Resp:	10003
Ion	Ratio	Lower	Upper
79	100		
52	99.0	70.3	105.5
51	50.2	44.1	66.1



#4
n-Nitrosodimethylamine
Concen: 52.57 ng
RT: 3.510 min Scan# 242
Delta R.T. -0.017 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:	42	Resp:	15592
Ion	Ratio	Lower	Upper
42	100		
74	74.2	59.0	88.6
44	4.9	0.0	0.0

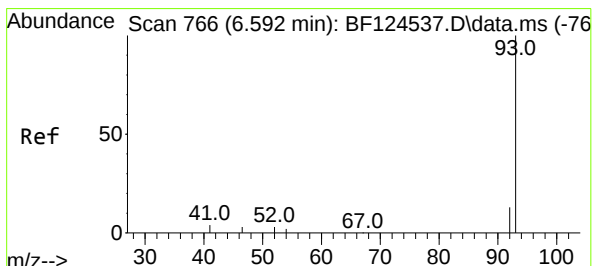
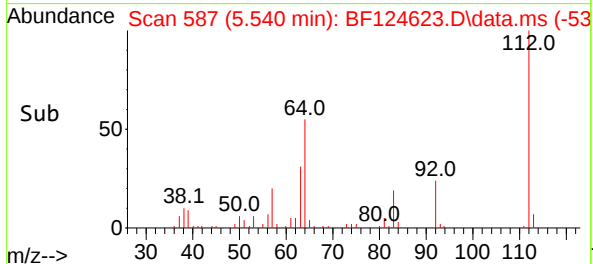
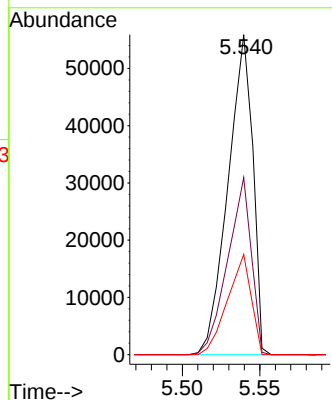
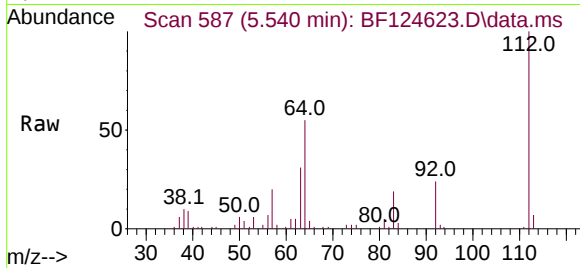




#5
2-Fluorophenol
Concen: 142.68 ng
RT: 5.540 min Scan# 587
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

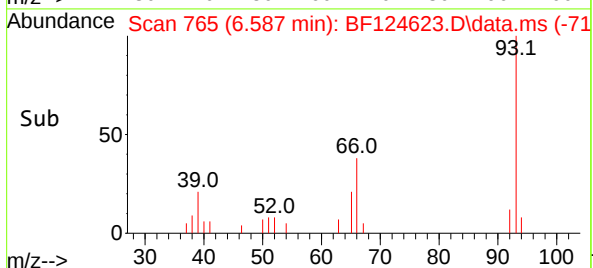
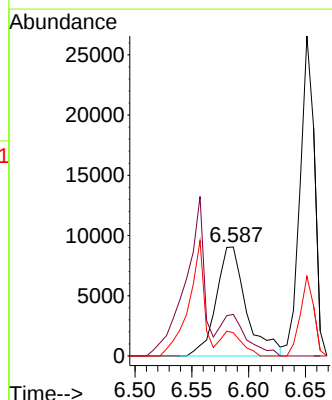
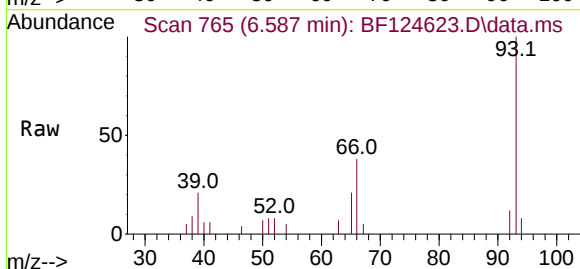
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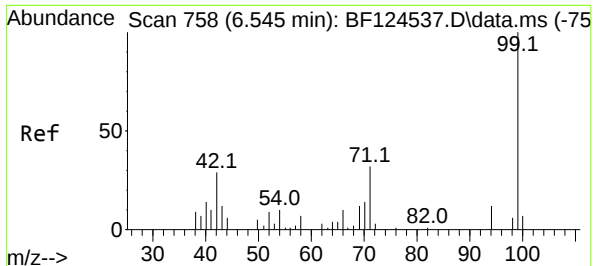
Tgt Ion:112 Resp: 62059
Ion Ratio Lower Upper
112 100
64 55.4 44.2 66.2
63 31.3 26.2 39.2



#6
Aniline
Concen: 30.03 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion: 93 Resp: 16741
Ion Ratio Lower Upper
93 100
66 38.2 32.7 49.1
65 21.2 14.2 21.4

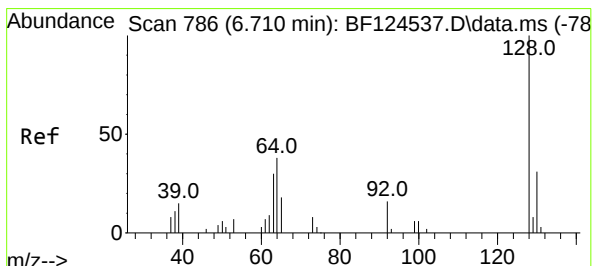
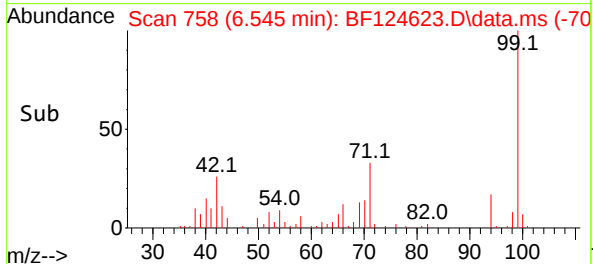
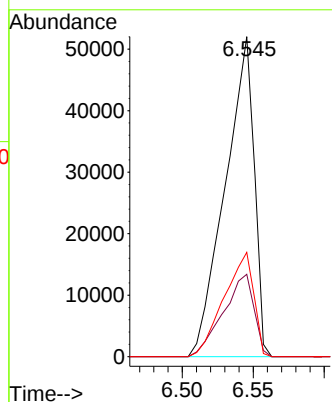
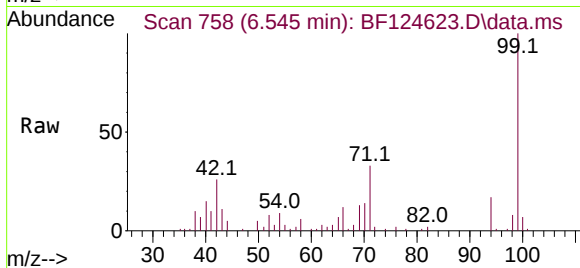




#7
Phenol-d6
Concen: 139.65 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

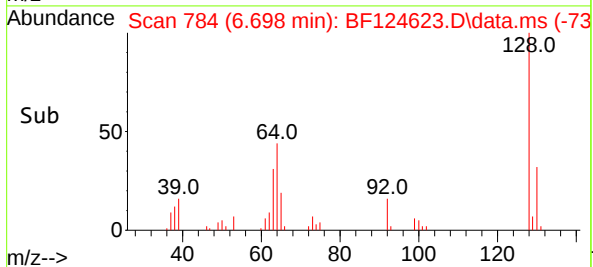
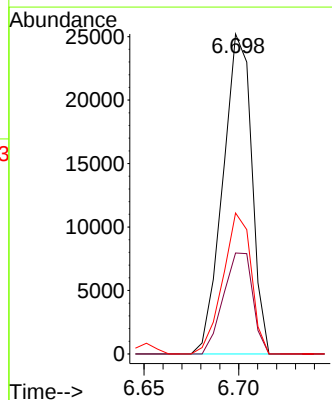
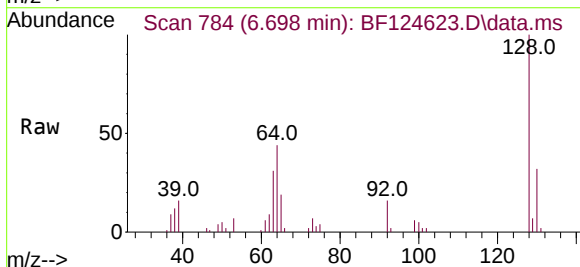
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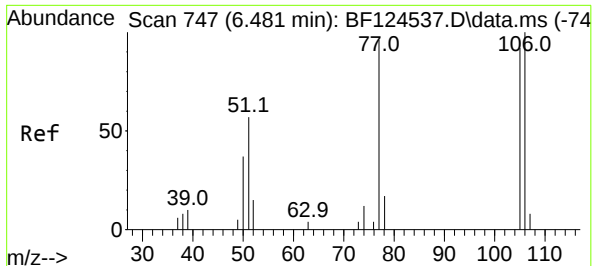
Tgt Ion:	99	Resp:	73891
Ion	Ratio	Lower	Upper
99	100		
42	25.7	23.5	35.3
71	32.6	25.6	38.4



#8
2-Chlorophenol
Concen: 54.76 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:	128	Resp:	26704
Ion	Ratio	Lower	Upper
128	100		
130	31.5	10.5	50.5
64	44.1	20.3	60.3

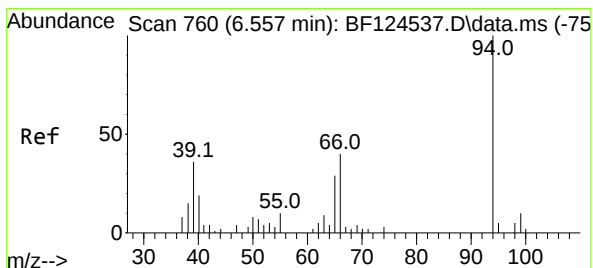
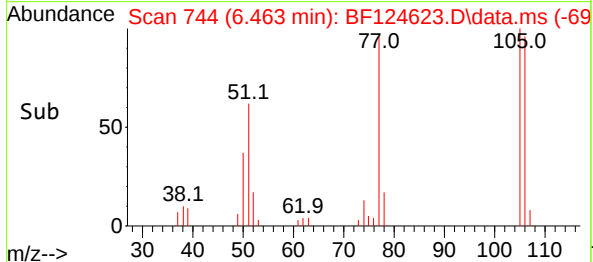
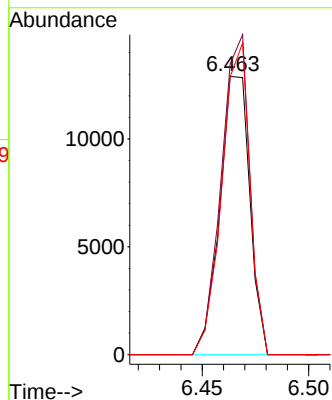
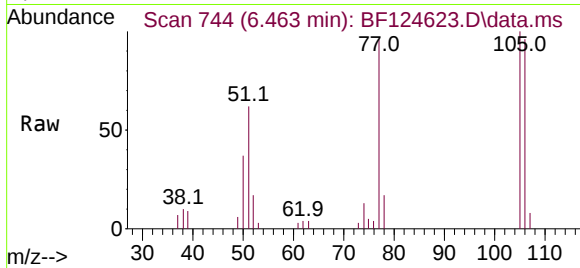




#9
Benzaldehyde
Concen: 40.80 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

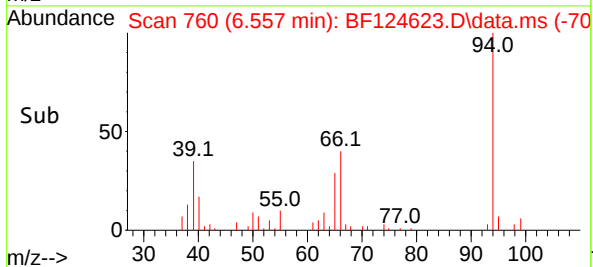
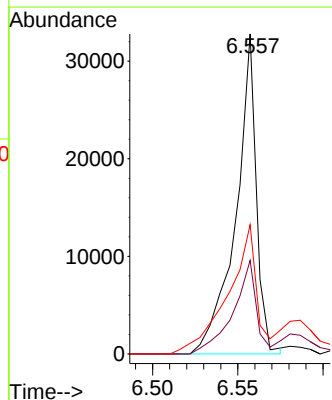
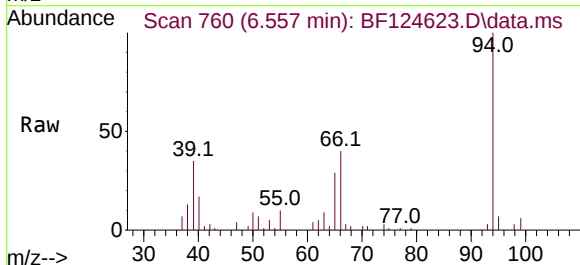
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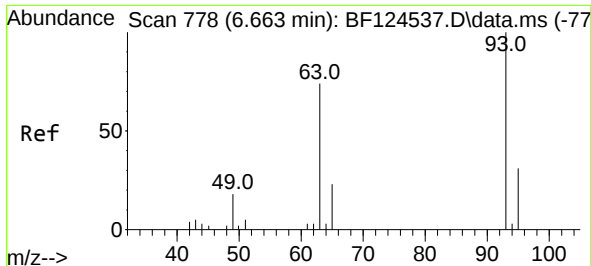
Tgt Ion: 77 Resp: 12666
Ion Ratio Lower Upper
77 100
105 104.4 75.9 115.9
106 99.9 84.0 124.0



#10
Phenol
Concen: 53.26 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion: 94 Resp: 27513
Ion Ratio Lower Upper
94 100
65 29.2 9.3 49.3
66 40.4 20.3 60.3

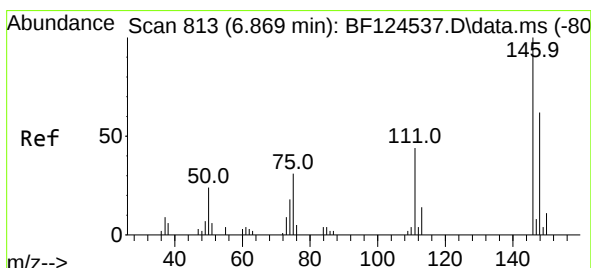
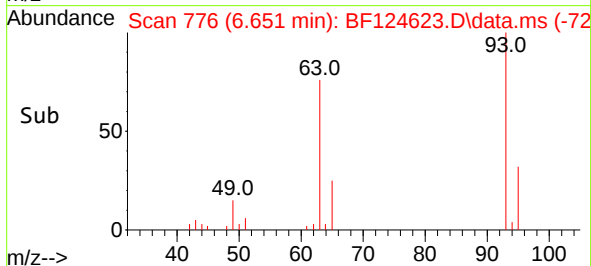
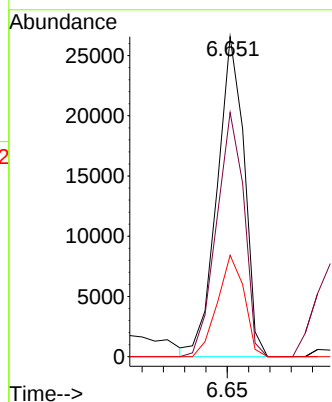
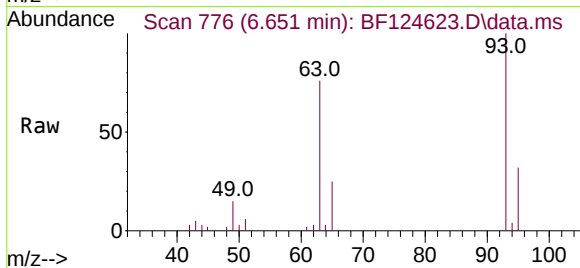




#11
bis(2-Chloroethyl)ether
Concen: 58.59 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

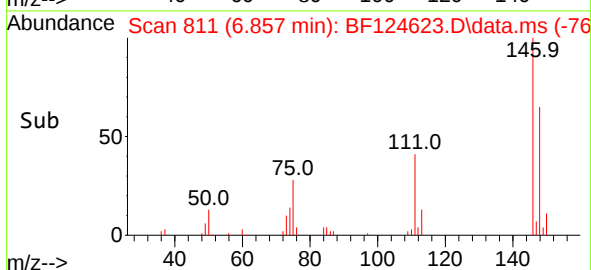
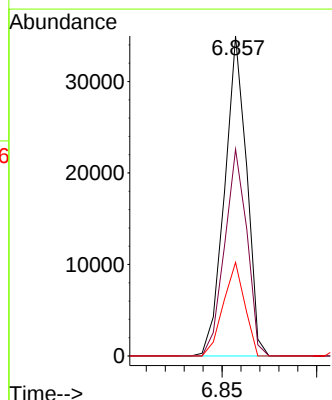
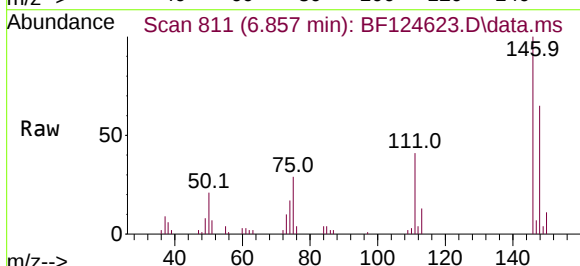
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

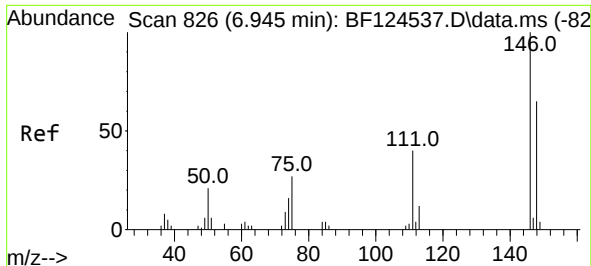
Tgt Ion: 93	Resp: 23467
Ion Ratio	Lower Upper
93 100	
63 76.3	54.4 94.4
95 31.7	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 52.92 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:146	Resp: 28246
Ion Ratio	Lower Upper
146 100	
148 64.6	49.7 74.5
75 29.2	25.2 37.8

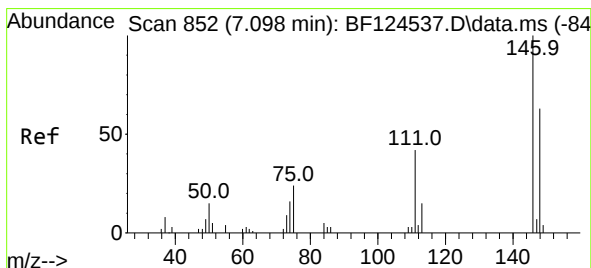
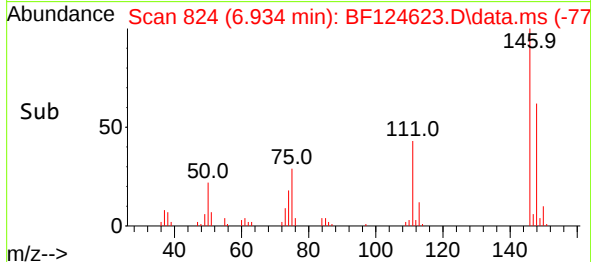
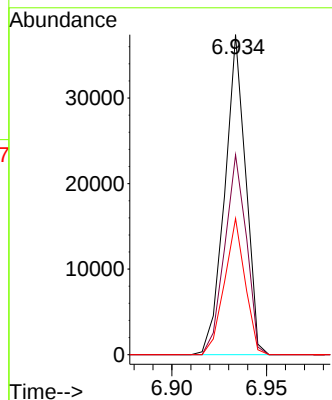
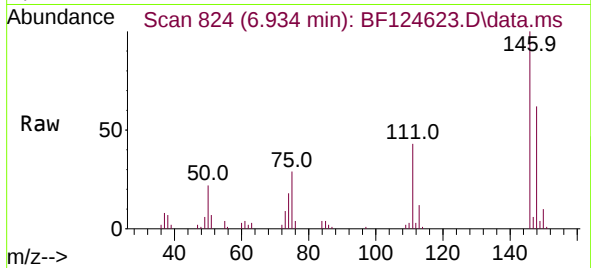




#13
1,4-Dichlorobenzene
Concen: 52.83 ng
RT: 6.934 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

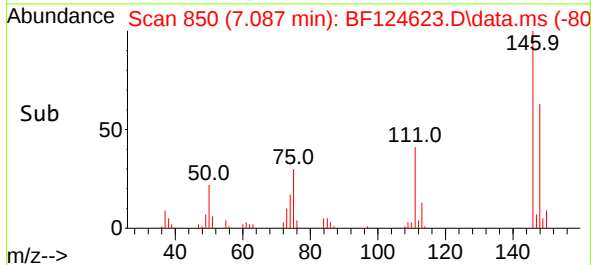
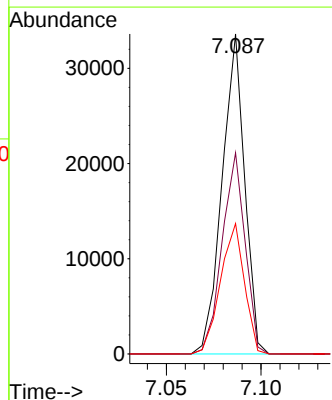
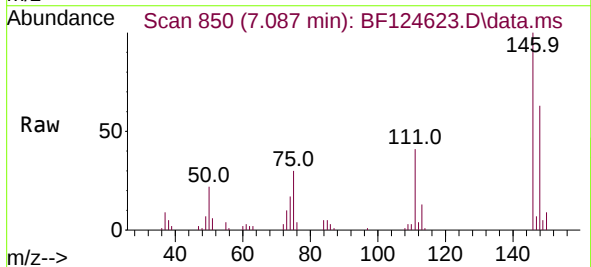
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

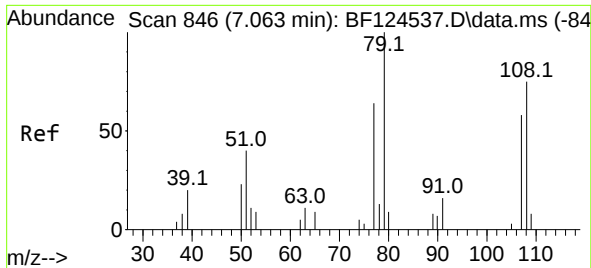
Tgt Ion:146 Resp: 28801
Ion Ratio Lower Upper
146 100
148 62.4 51.9 77.9
111 42.6 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 53.89 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:146 Resp: 27916
Ion Ratio Lower Upper
146 100
148 62.8 50.6 75.8
111 40.7 33.5 50.3

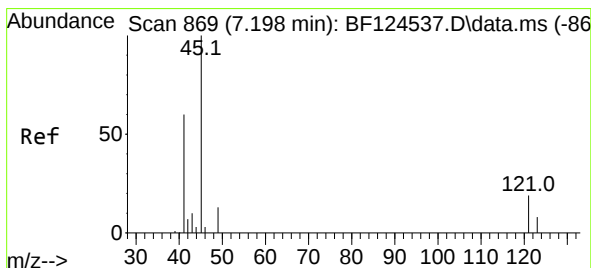
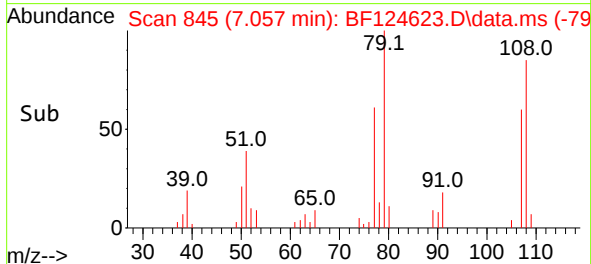
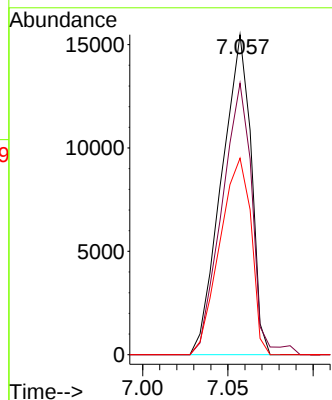
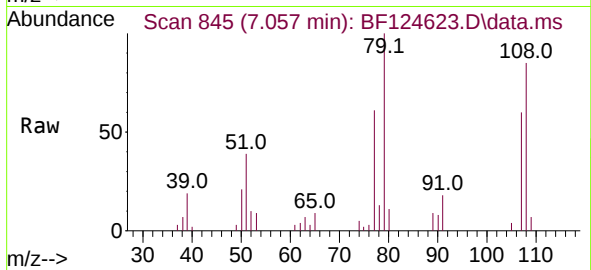




#15
Benzyl Alcohol
Concen: 50.81 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

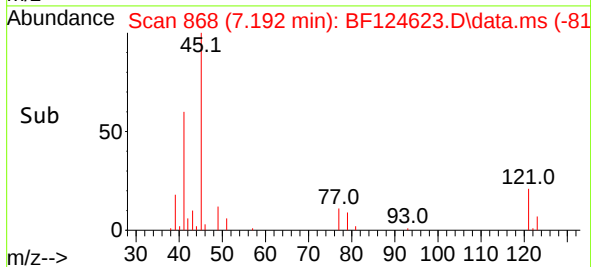
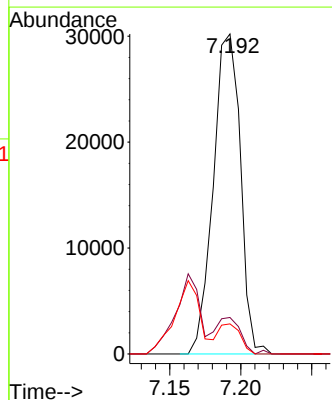
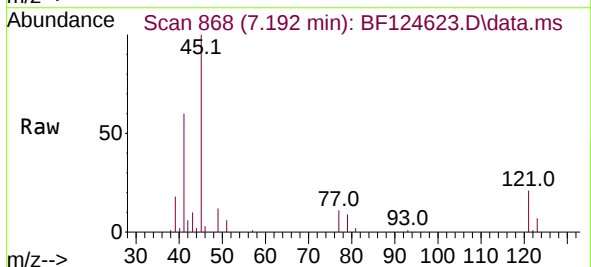
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

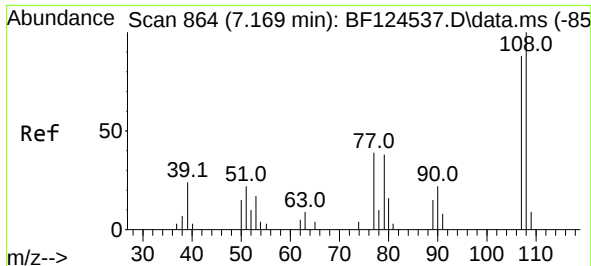
Tgt Ion: 79 Resp: 18604
Ion Ratio Lower Upper
79 100
108 84.9 60.4 90.6
77 61.4 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.99 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion: 45 Resp: 40033
Ion Ratio Lower Upper
45 100
77 11.4 0.0 30.6
79 9.4 0.0 27.5

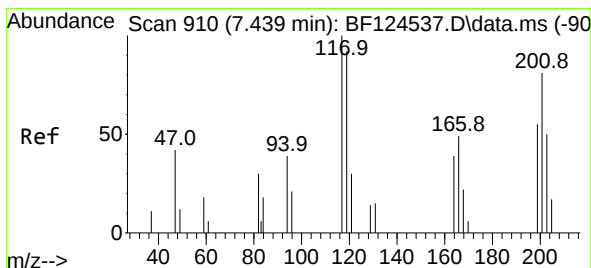
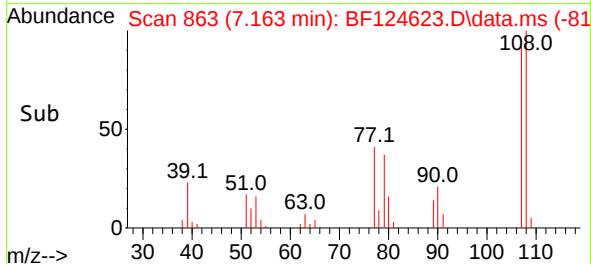
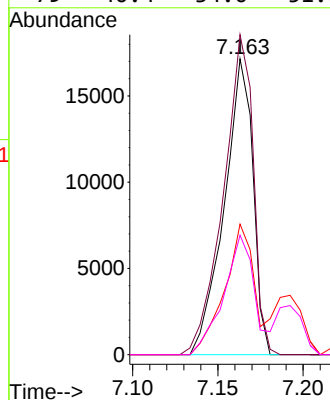
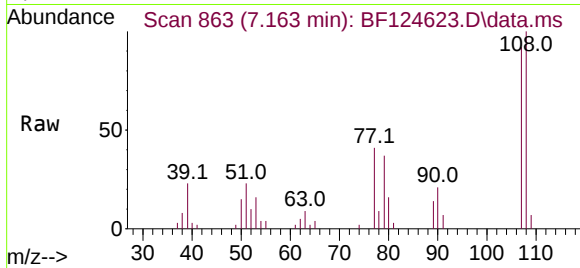




#17
2-Methylphenol
Concen: 56.20 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

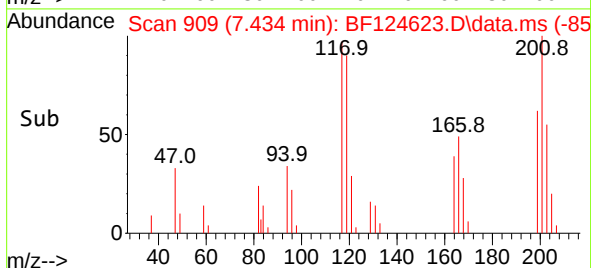
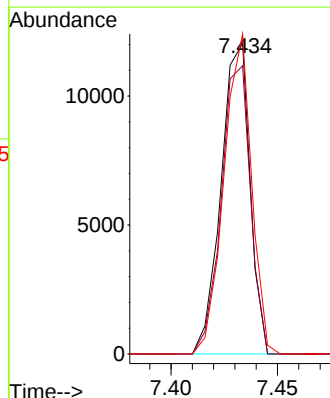
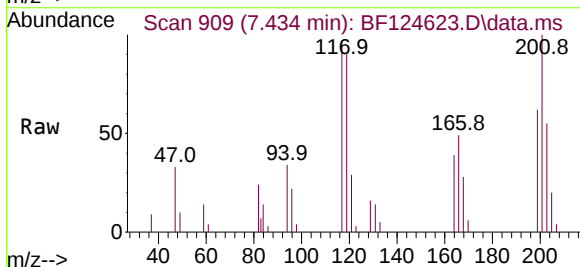
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

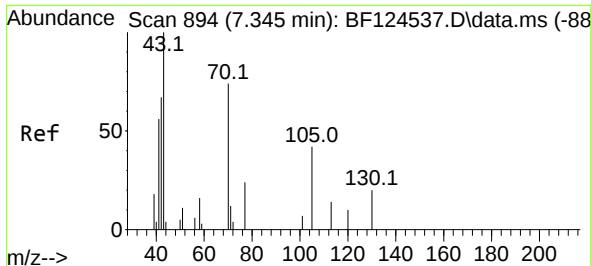
Tgt Ion:	107	Resp:	20058
Ion Ratio	Lower	Upper	
107	100		
108	108.2	90.6	135.8
77	44.1	35.7	53.5
79	40.4	34.0	51.0



#18
Hexachloroethane
Concen: 55.61 ng
RT: 7.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

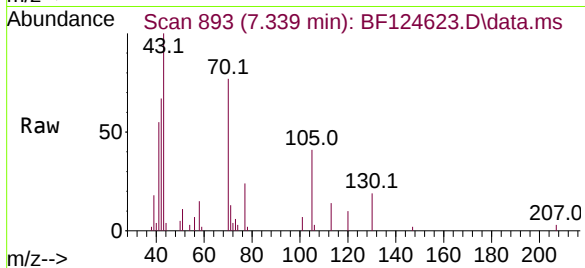
Tgt Ion:	117	Resp:	11416
Ion Ratio	Lower	Upper	
117	100		
119	92.8	73.4	110.2
201	103.1	64.9	97.3#



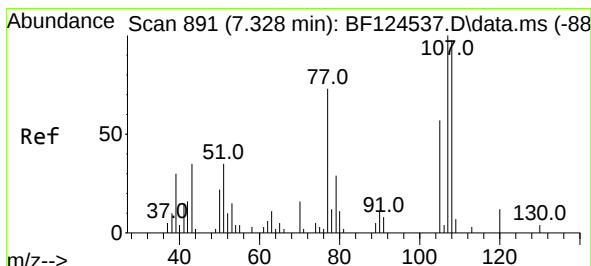
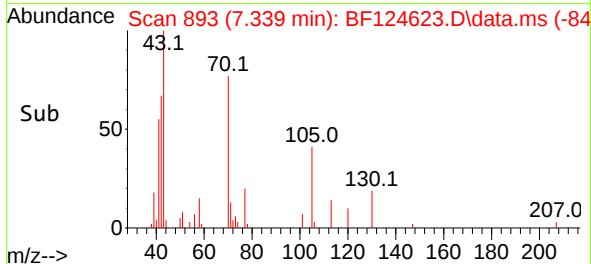
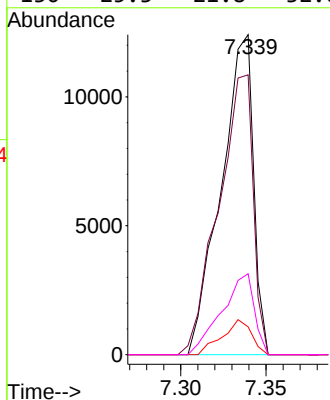


#19
n-Nitroso-di-n-propylamine
Concen: 55.13 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

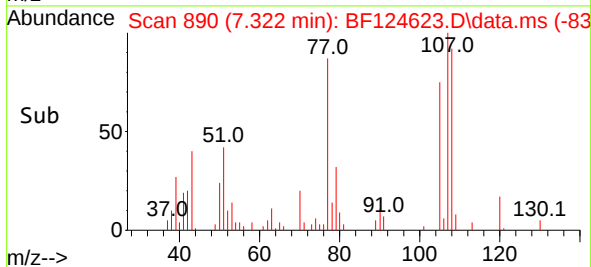
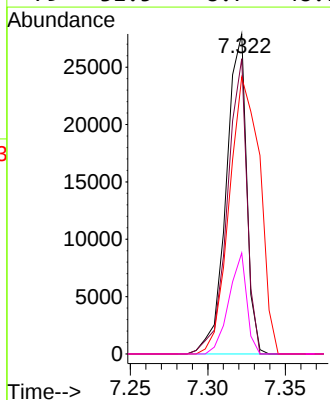
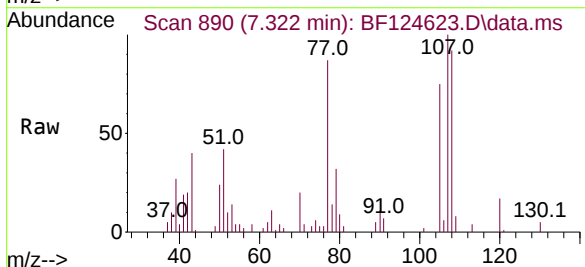


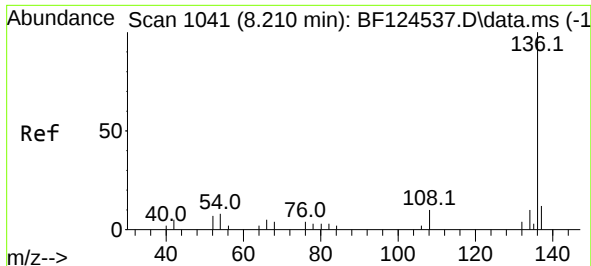
Tgt Ion: 70 Resp: 16401
Ion Ratio Lower Upper
70 100
42 87.4 72.2 108.2
101 8.7 7.8 11.8
130 25.3 21.8 32.6



#20
3+4-Methylphenols
Concen: 54.47 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion: 107 Resp: 25596
Ion Ratio Lower Upper
107 100
108 92.2 76.6 116.6
77 86.5 53.3 93.3
79 31.5 8.7 48.7

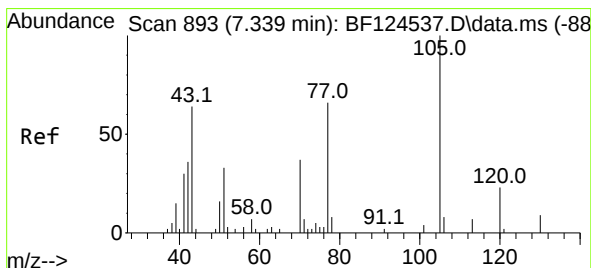
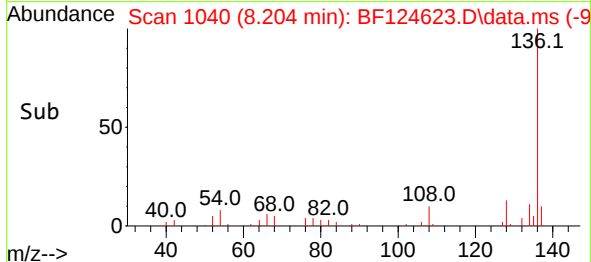
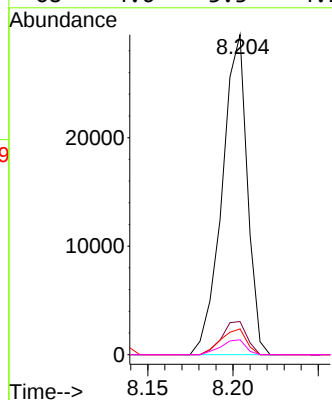
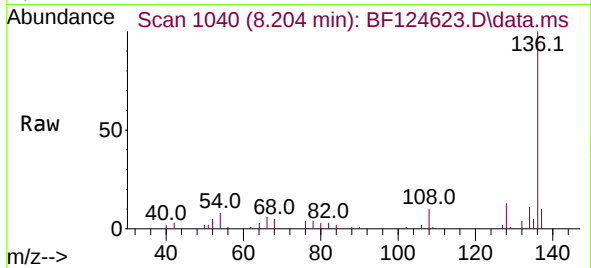




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

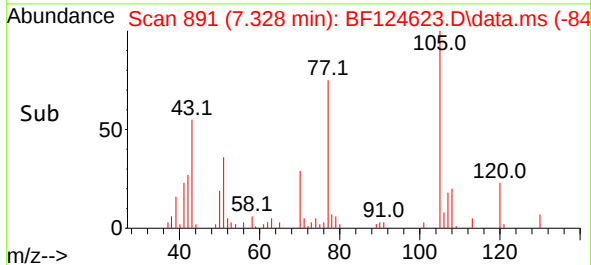
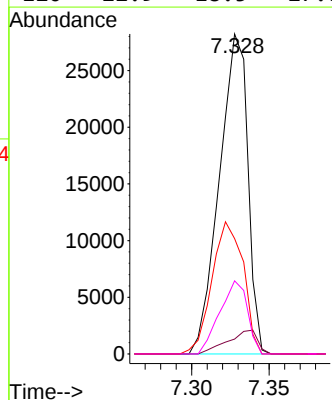
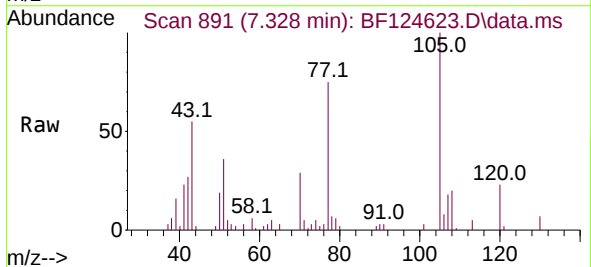
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

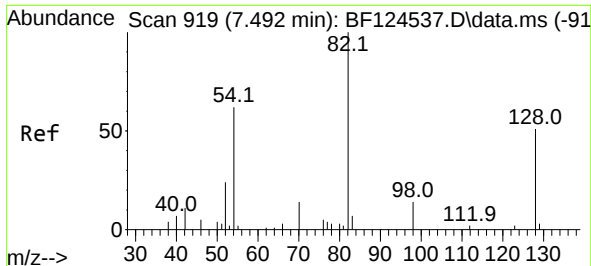
Tgt Ion:136	Resp:	30312
Ion Ratio	Lower	Upper
136	100	
137	10.3	9.8 14.6
54	8.1	6.4 9.6
68	4.6	3.3 4.9



#22
Acetophenone
Concen: 52.43 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:105	Resp:	36065
Ion Ratio	Lower	Upper
105	100	
71	4.6	5.5 8.3#
51	36.1	26.0 39.0
120	22.9	18.5 27.7

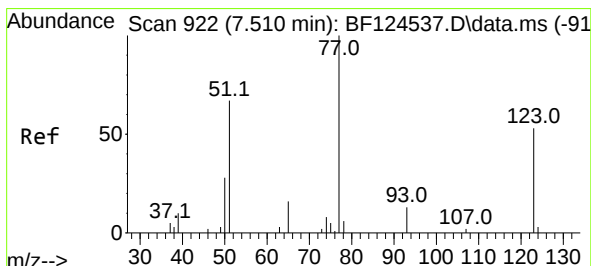
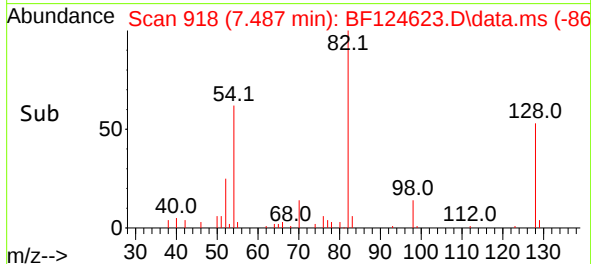
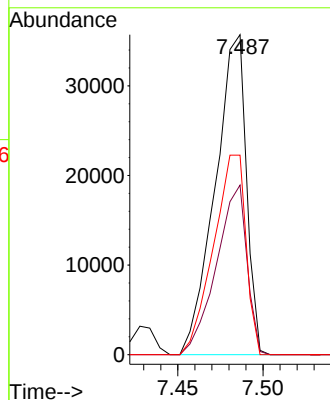
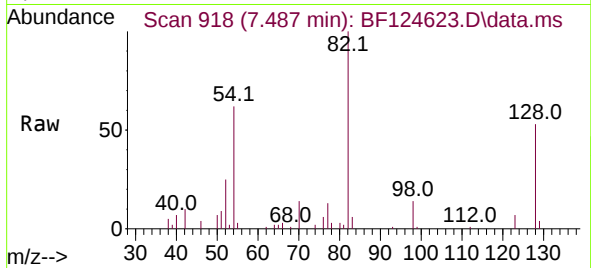




#23
Nitrobenzene-d5
Concen: 94.76 ng
RT: 7.487 min Scan# 918
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

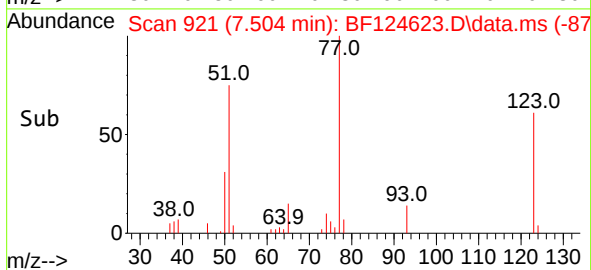
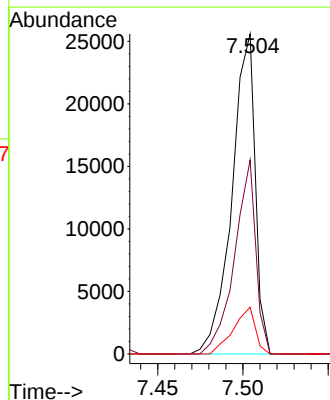
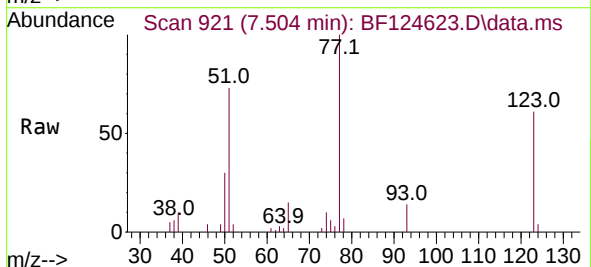
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

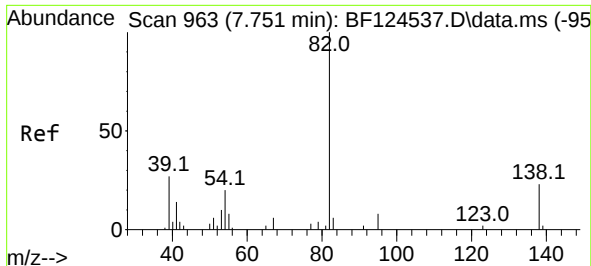
Tgt Ion: 82 Resp: 45503
Ion Ratio Lower Upper
82 100
128 53.0 40.6 60.8
54 62.3 49.6 74.4



#24
Nitrobenzene
Concen: 51.05 ng
RT: 7.504 min Scan# 921
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion: 77 Resp: 24304
Ion Ratio Lower Upper
77 100
123 60.6 42.3 63.5
65 14.6 12.4 18.6

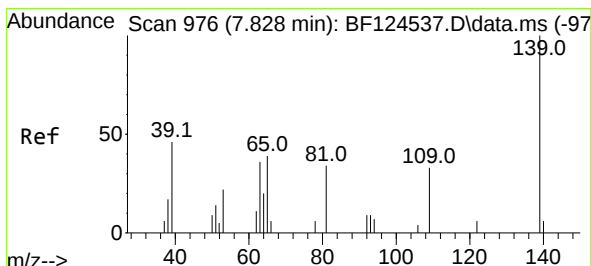
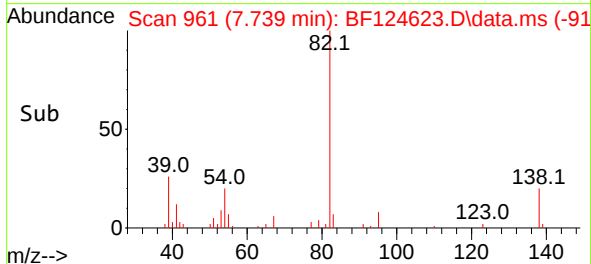
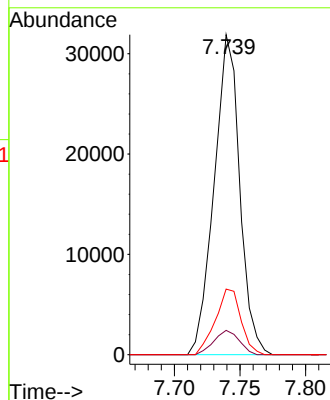
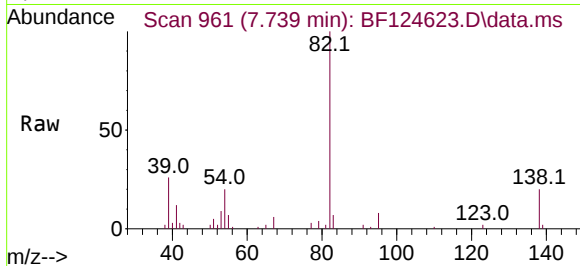




#25
Isophorone
Concen: 49.00 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

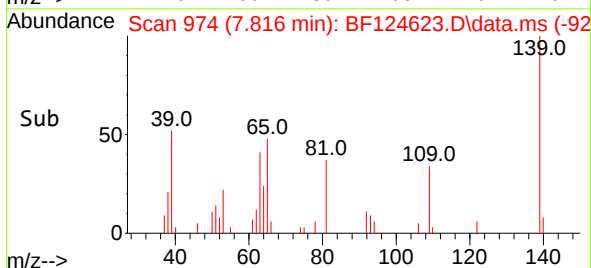
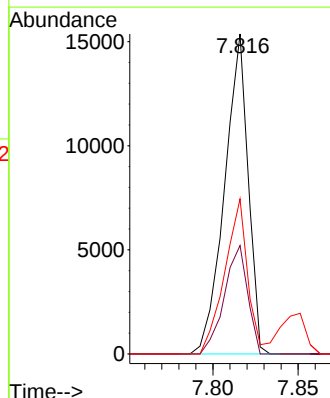
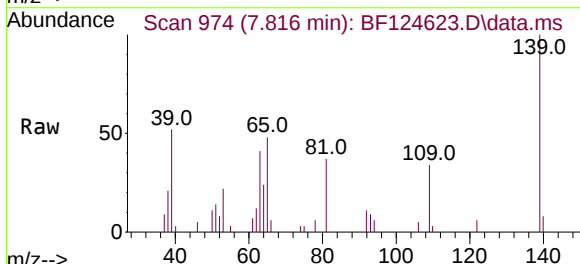
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

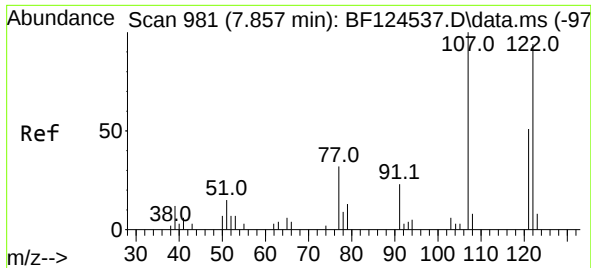
Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.5	9.7
138	20.5	18.4	27.6



#26
2-Nitrophenol
Concen: 57.53 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion	Ratio	Lower	Upper
139	100		
109	33.9	26.0	39.0
65	48.4	31.0	46.4





#27

2,4-Dimethylphenol

Concen: 56.32 ng

RT: 7.851 min Scan# 980

Delta R.T. 0.006 min

Lab File: BF124623.D

Acq: 19 Jul 2021 20:20

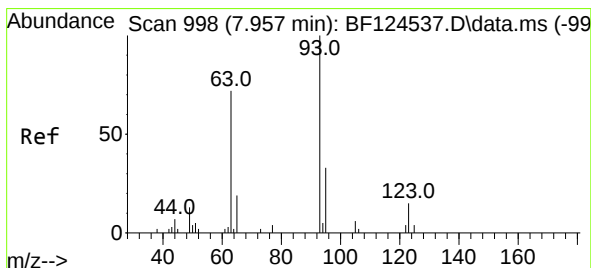
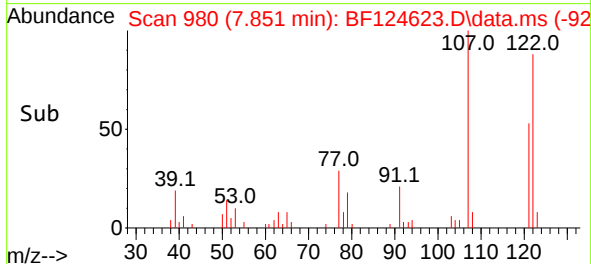
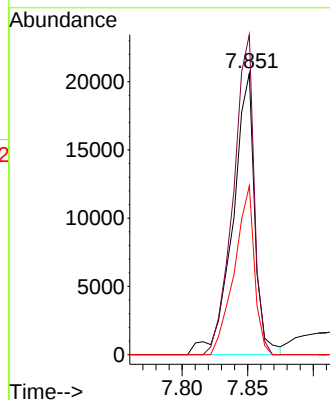
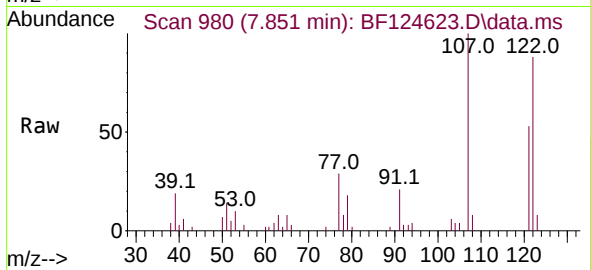
Tgt Ion:122 Resp: 23968

Ion Ratio Lower Upper

122 100

107 113.7 85.0 127.6

121 60.0 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 55.85 ng

RT: 7.951 min Scan# 997

Delta R.T. 0.000 min

Lab File: BF124623.D

Acq: 19 Jul 2021 20:20

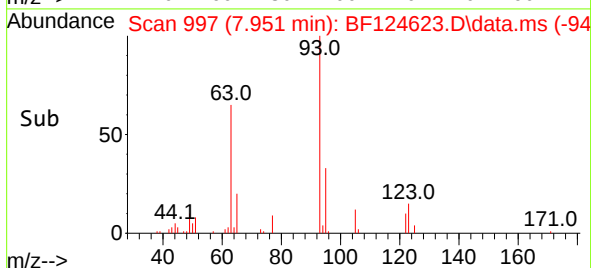
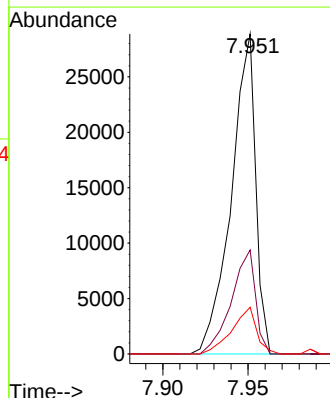
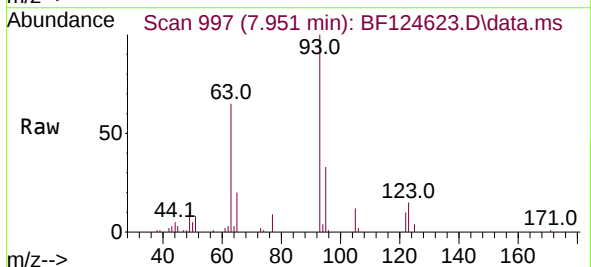
Tgt Ion: 93 Resp: 28717

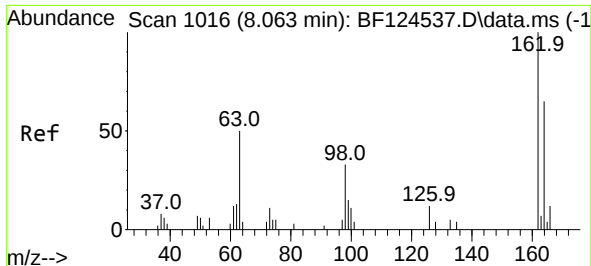
Ion Ratio Lower Upper

93 100

95 32.5 26.1 39.1

123 14.6 11.7 17.5

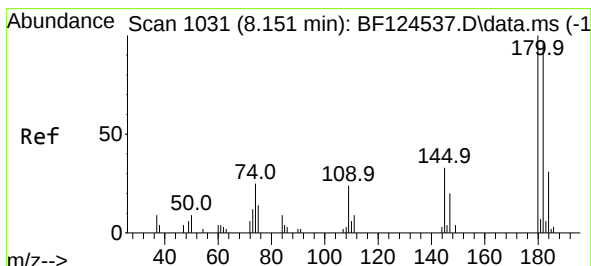
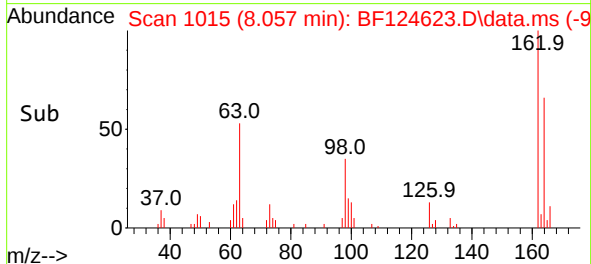
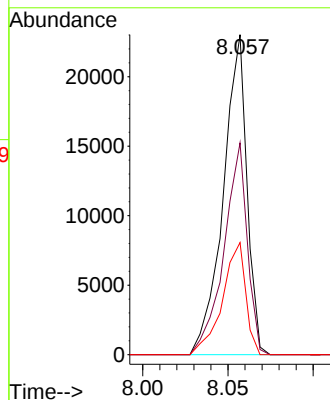
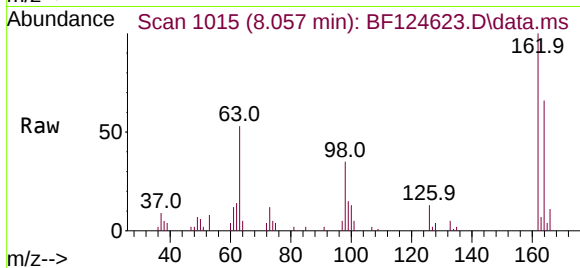




#29
2,4-Dichlorophenol
Concen: 50.67 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

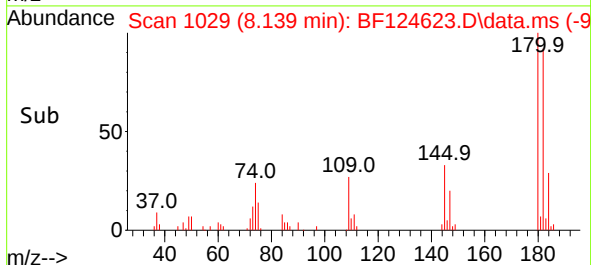
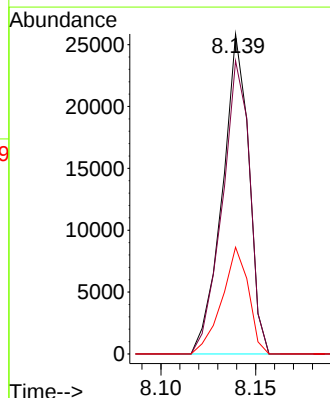
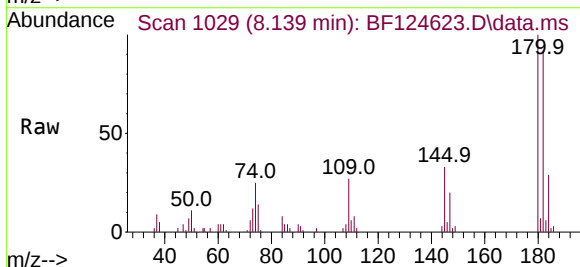
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

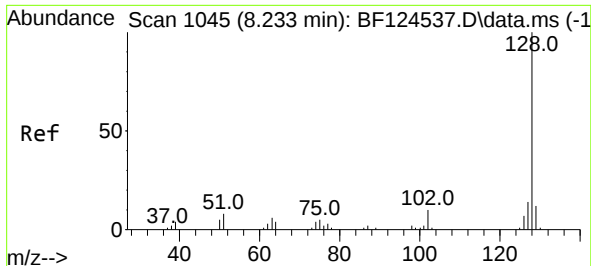
Tgt Ion:	162	Resp:	22242
Ion Ratio	Lower	Upper	
162	100		
164	66.2	44.5	84.5
98	35.0	13.0	53.0



#30
1,2,4-Trichlorobenzene
Concen: 51.76 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:	180	Resp:	25144
Ion Ratio	Lower	Upper	
180	100		
182	91.6	76.8	115.2
145	33.3	26.7	40.1

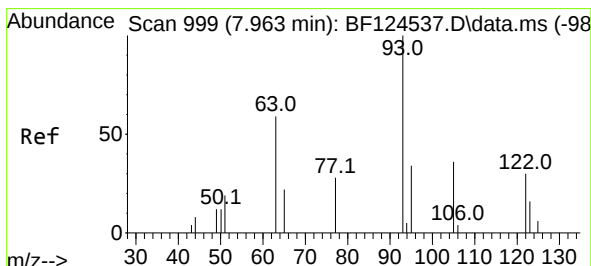
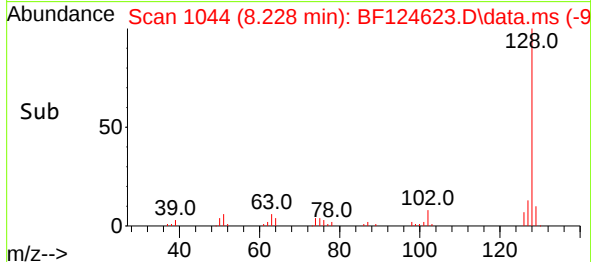
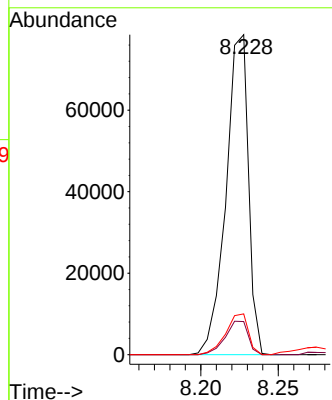
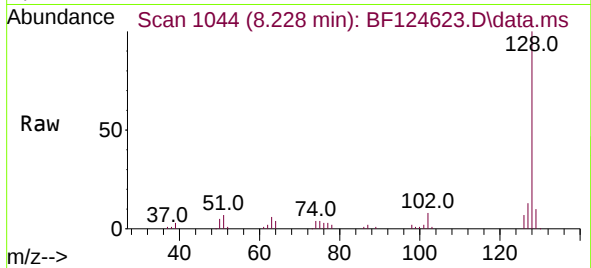




#31
Naphthalene
Concen: 50.51 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

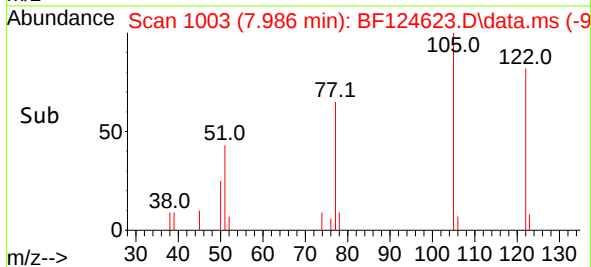
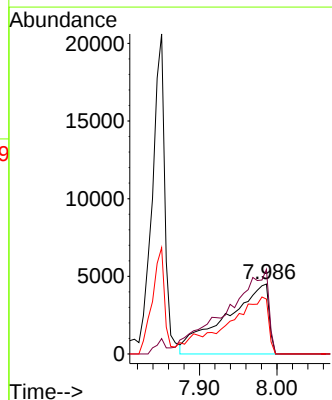
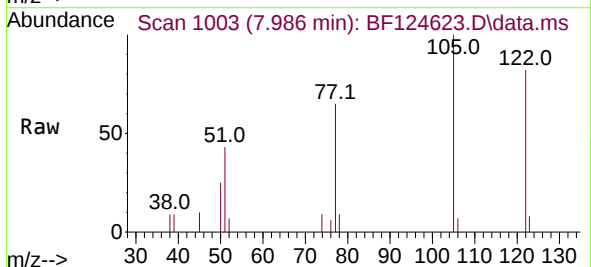
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

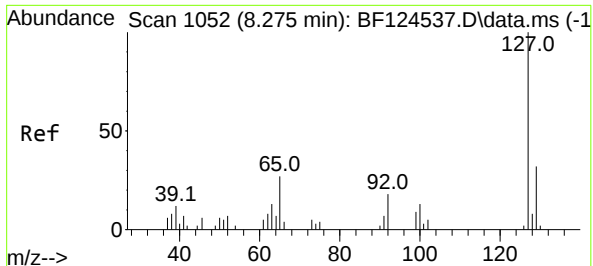
Tgt Ion:128 Resp: 79187
Ion Ratio Lower Upper
128 100
129 10.4 9.4 14.0
127 12.8 10.9 16.3



#32
Benzoic acid
Concen: 53.19 ng
RT: 7.986 min Scan# 1003
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:122 Resp: 17401
Ion Ratio Lower Upper
122 100
105 121.3 97.6 137.6
77 78.5 59.6 99.6

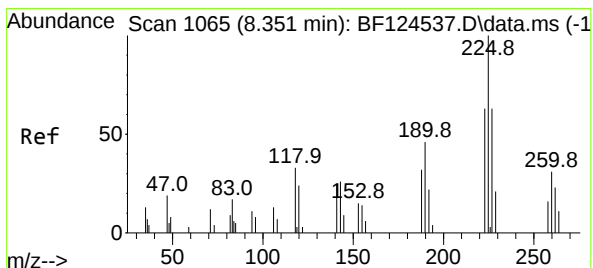
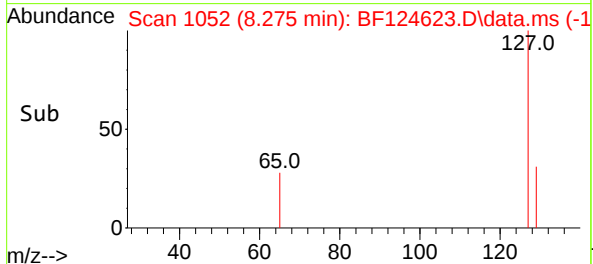
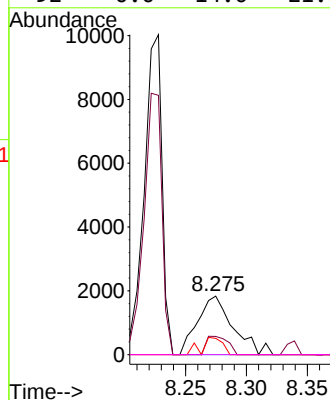
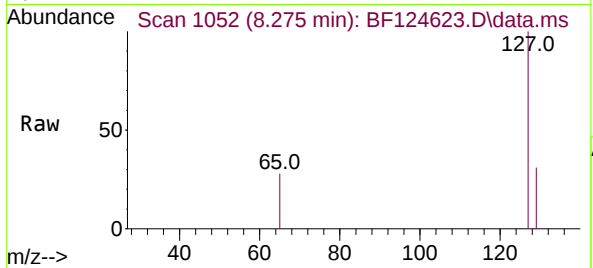




#33
4-Chloroaniline
Concen: 6.34 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

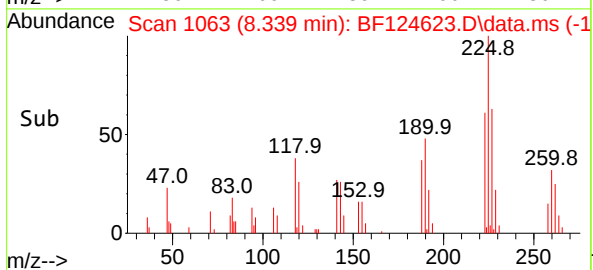
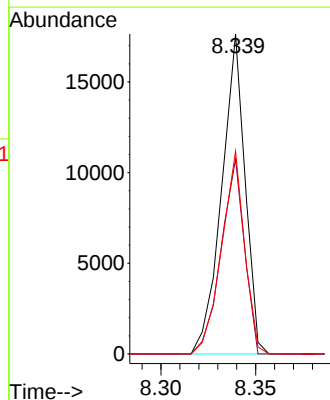
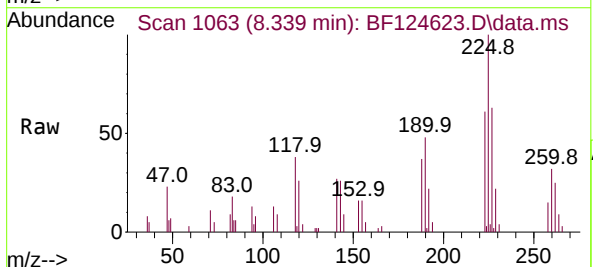
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

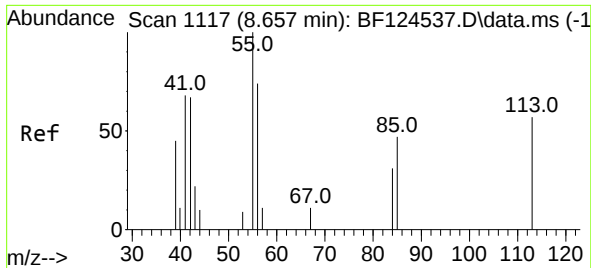
Tgt Ion:	127	Resp:	3754
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	27.9	21.2	31.8
92	0.0	14.0	21.0



#34
Hexachlorobutadiene
Concen: 55.14 ng
RT: 8.339 min Scan# 1063
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:	225	Resp:	15121
Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.6	76.0
227	63.4	50.6	75.8

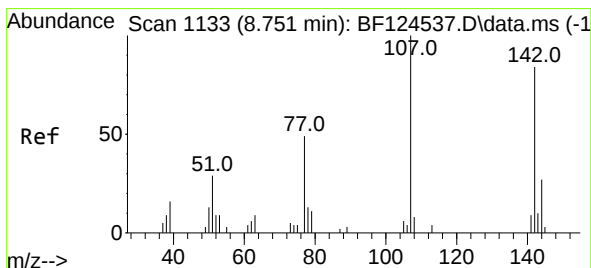
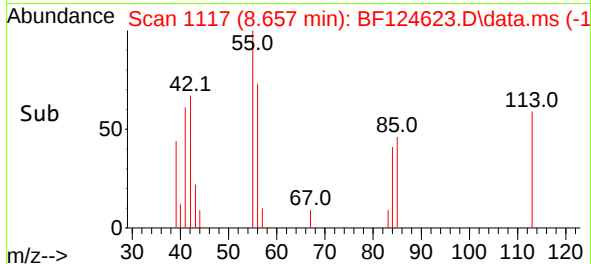
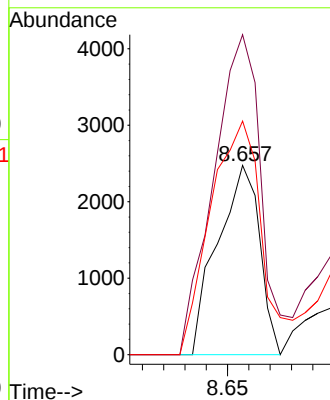
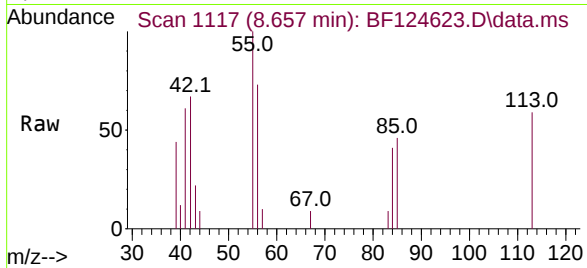




#35
Caprolactam
Concen: 30.59 ng
RT: 8.657 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

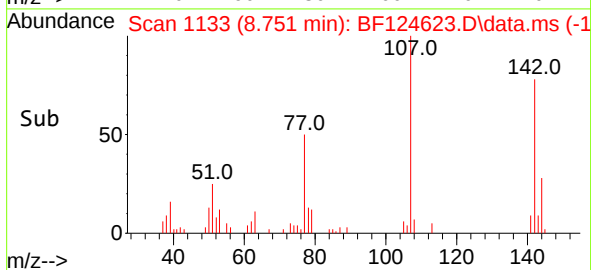
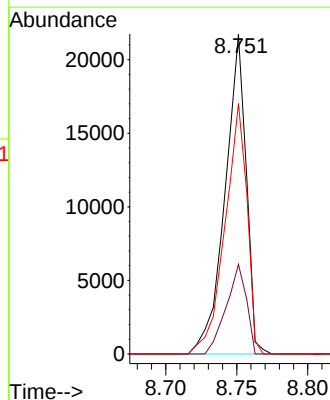
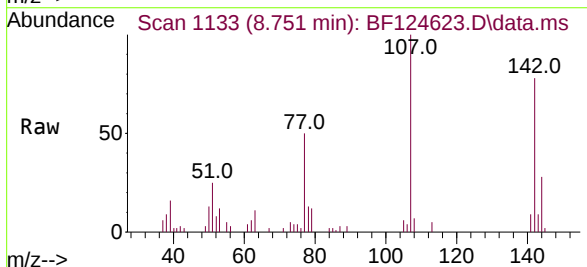
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

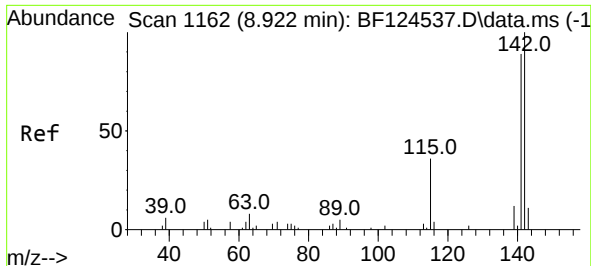
Tgt Ion:	113	Resp:	3397
Ion	Ratio	Lower	Upper
113	100		
55	169.1	154.1	194.1
56	123.4	108.7	148.7



#36
4-Chloro-3-methylphenol
Concen: 51.78 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:	107	Resp:	22477
Ion	Ratio	Lower	Upper
107	100		
144	28.0	21.9	32.9
142	78.2	67.1	100.7

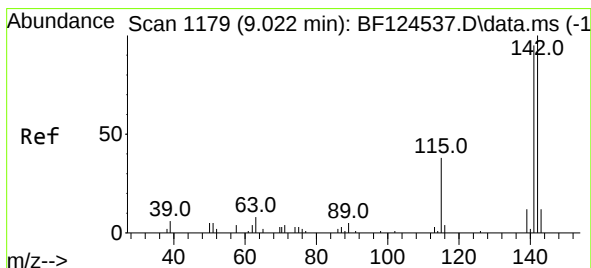
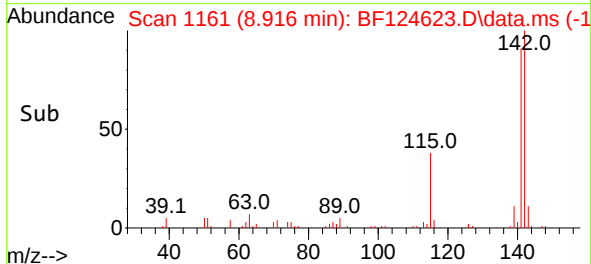
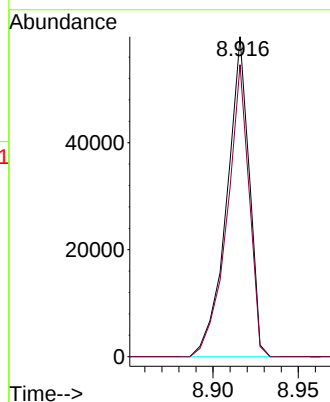
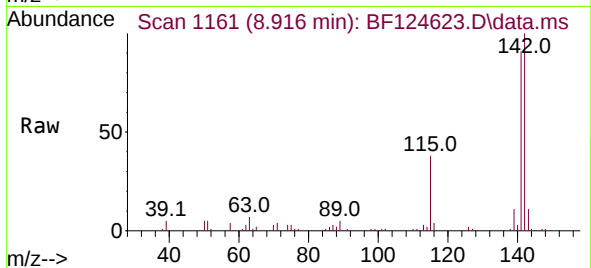




#37
2-Methylnaphthalene
Concen: 51.76 ng
RT: 8.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

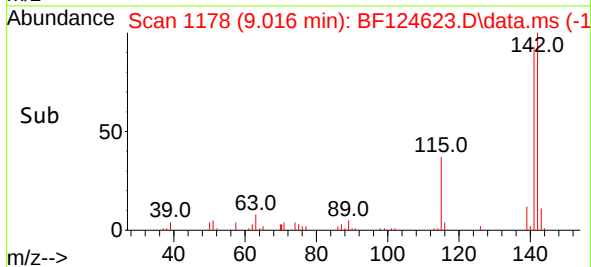
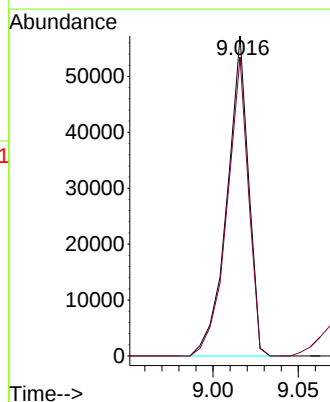
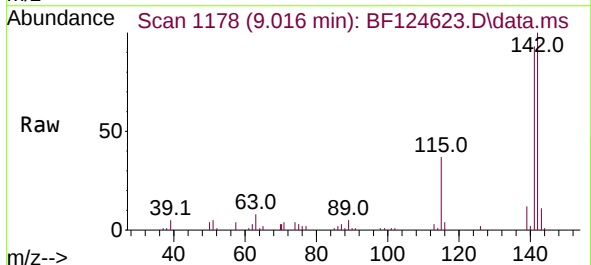
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

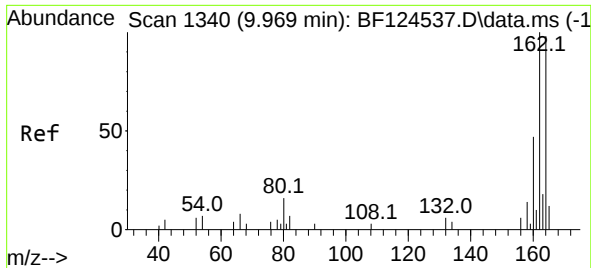
Tgt Ion:142 Resp: 54757
Ion Ratio Lower Upper
142 100
141 91.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 50.32 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:142 Resp: 49996
Ion Ratio Lower Upper
142 100
141 93.4 76.0 114.0

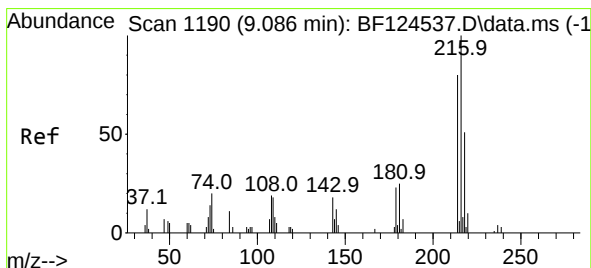
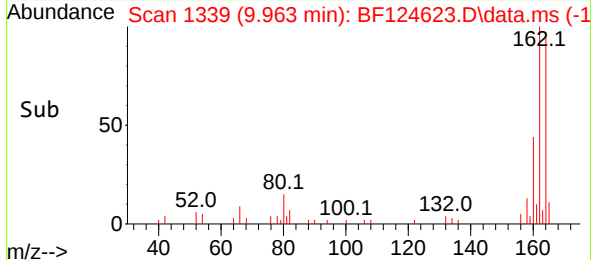
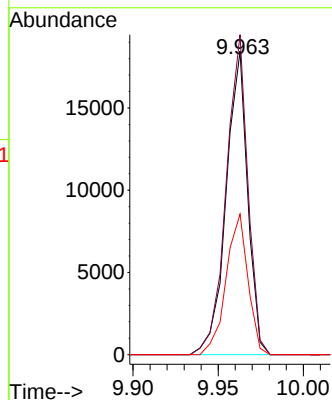
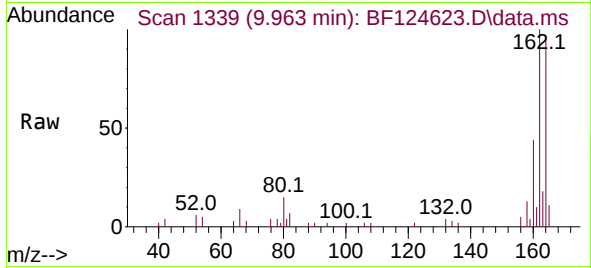




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

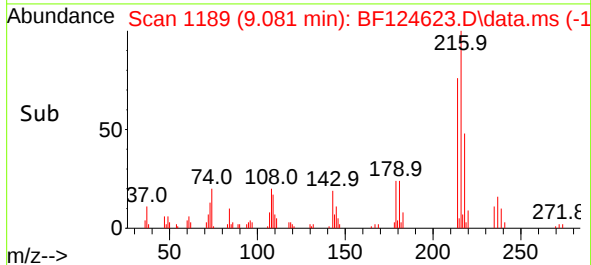
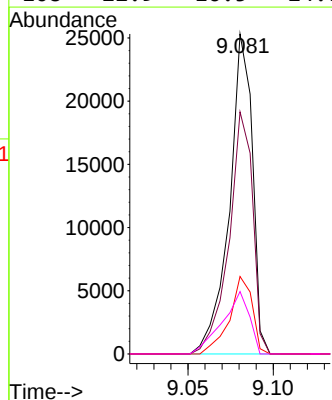
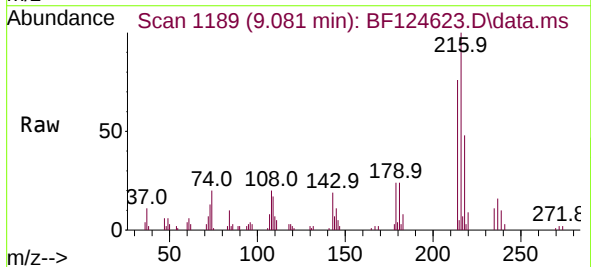
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

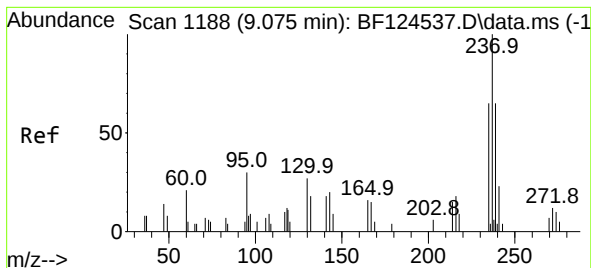
Tgt Ion:164	Resp:	16229
Ion Ratio	Lower	Upper
164	100	
162	105.4	81.3 121.9
160	46.3	38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 54.78 ng
RT: 9.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:216	Resp:	23710
Ion Ratio	Lower	Upper
216	100	
214	77.7	64.9 97.3
179	24.0	17.4 26.2
108	22.9	16.5 24.7



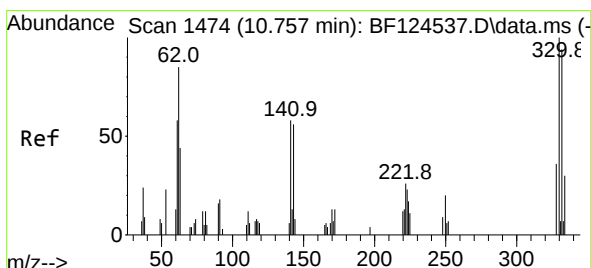
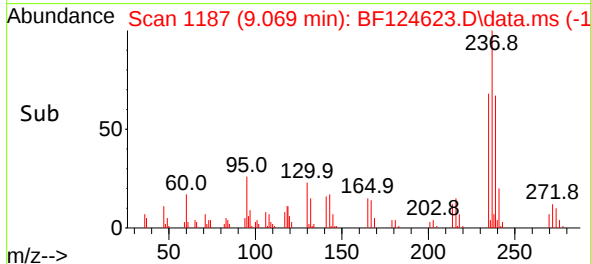
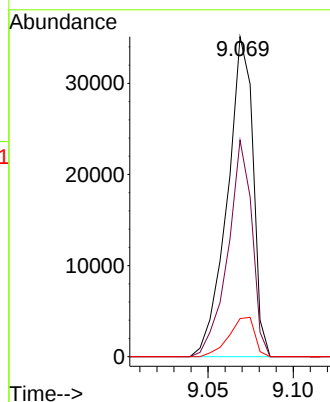
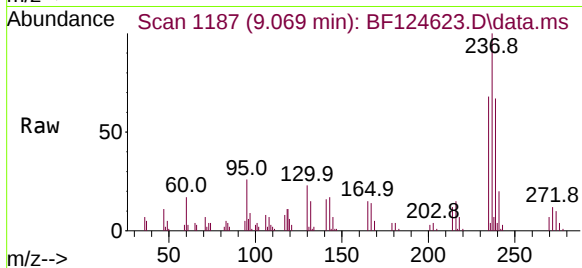


#41

Hexachlorocyclopentadiene
Concen: 136.37 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

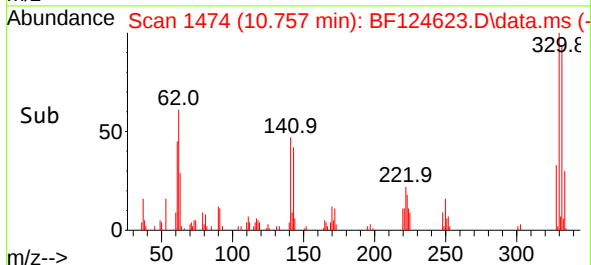
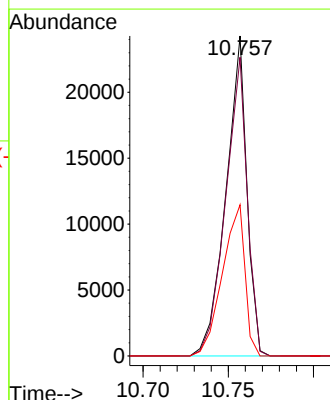
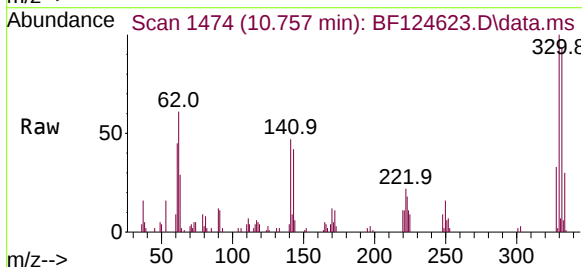
Tgt Ion:237 Resp: 36874
Ion Ratio Lower Upper
237 100
235 67.6 44.7 84.7
272 11.9 0.0 31.6

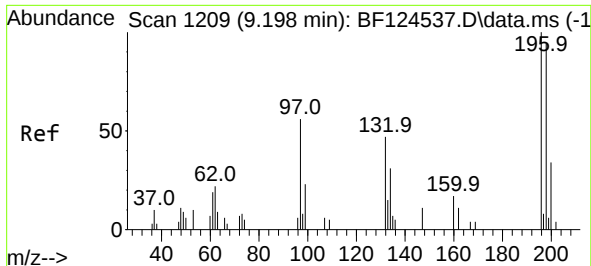


#42

2,4,6-Tribromophenol
Concen: 164.78 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:330 Resp: 20810
Ion Ratio Lower Upper
330 100
332 96.3 76.2 114.4
141 50.5 44.6 66.8

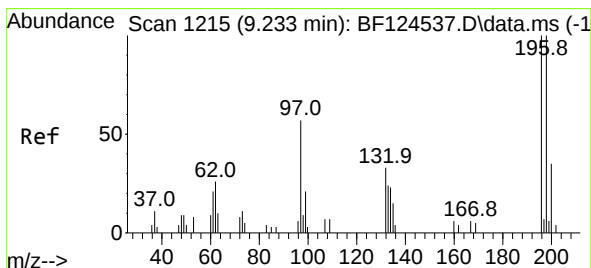
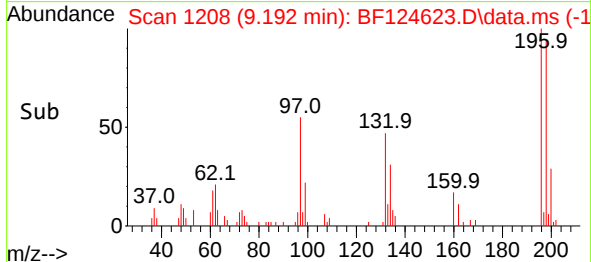
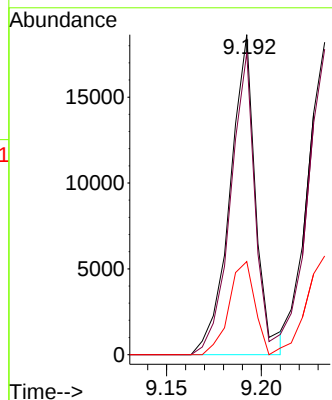
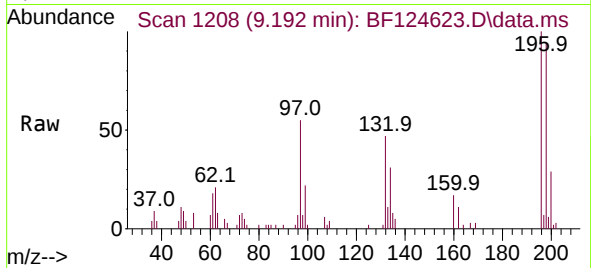




#43
2,4,6-Trichlorophenol
Concen: 56.19 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

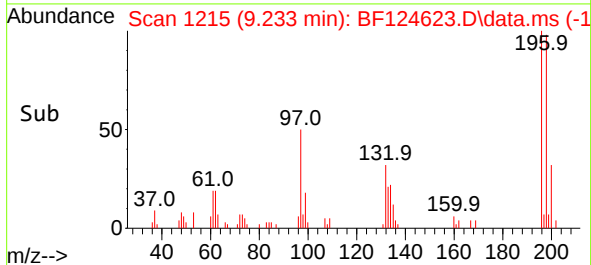
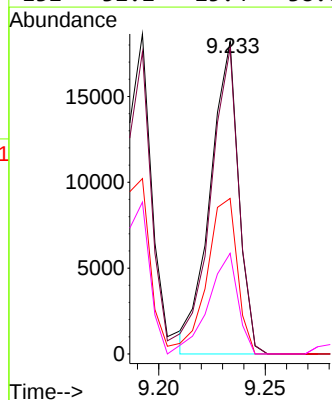
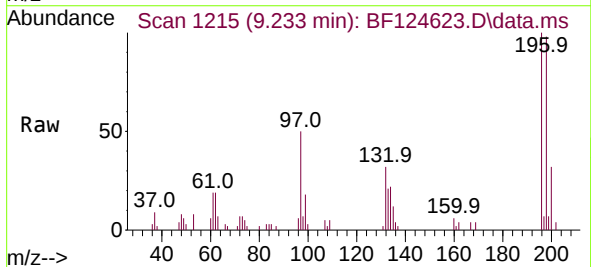
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

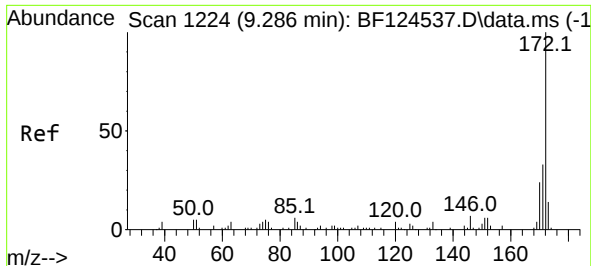
Tgt Ion:196 Resp: 17559
Ion Ratio Lower Upper
196 100
198 94.4 74.9 112.3
200 29.1 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 52.21 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:196 Resp: 16828
Ion Ratio Lower Upper
196 100
198 97.8 80.2 120.2
97 49.8 44.0 66.0
132 32.2 25.4 38.0

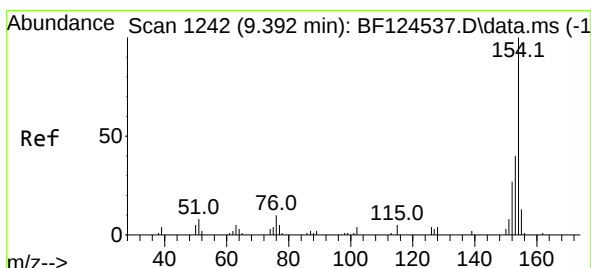
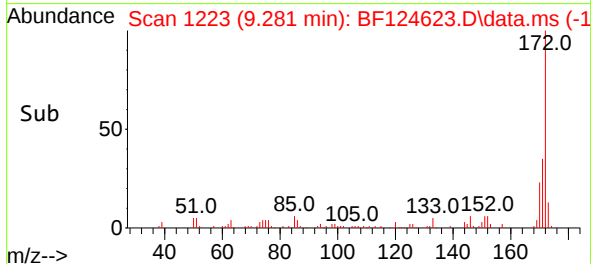
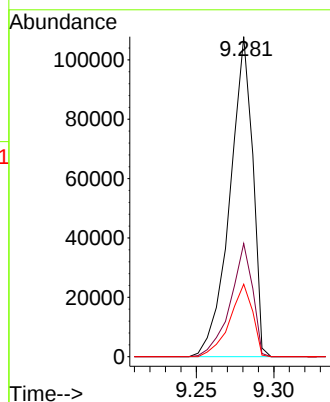
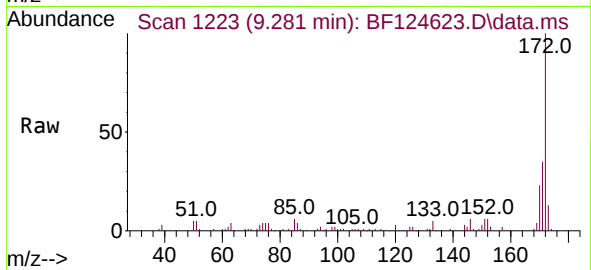




#45
2-Fluorobiphenyl
Concen: 99.35 ng
RT: 9.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

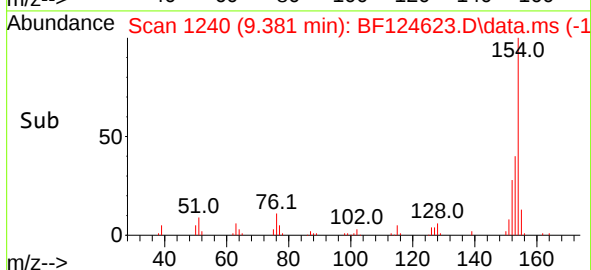
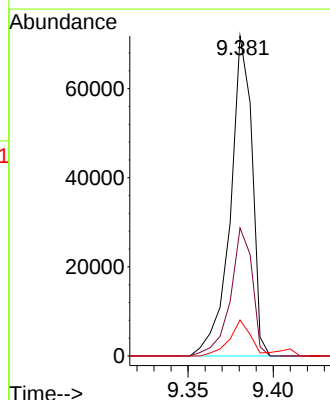
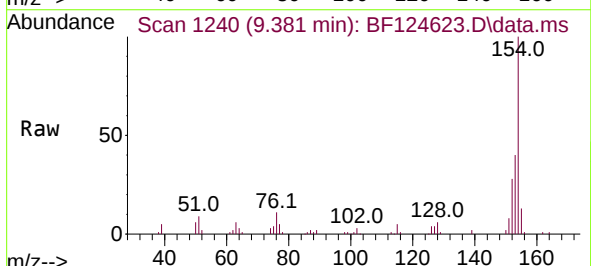
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

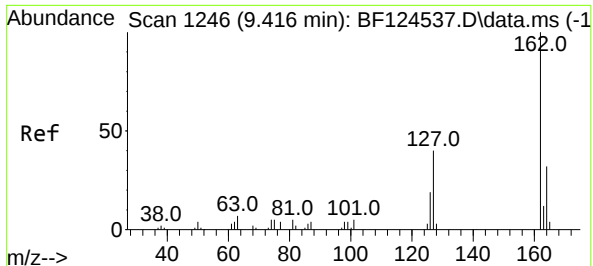
Tgt Ion:172 Resp: 110572
Ion Ratio Lower Upper
172 100
171 35.4 26.5 39.7
170 22.7 18.8 28.2



#46
1,1'-Biphenyl
Concen: 51.68 ng
RT: 9.381 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:154 Resp: 63704
Ion Ratio Lower Upper
154 100
153 40.0 20.0 60.0
76 11.3 0.0 30.3

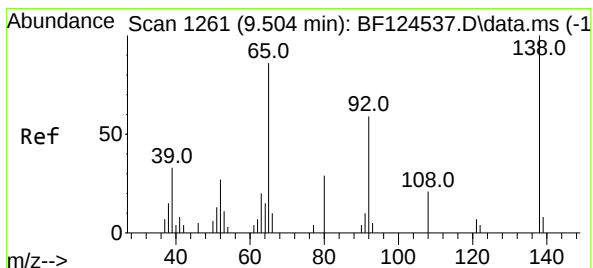
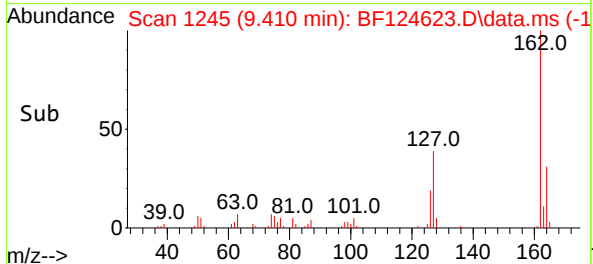
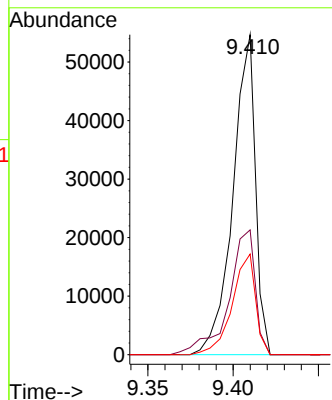
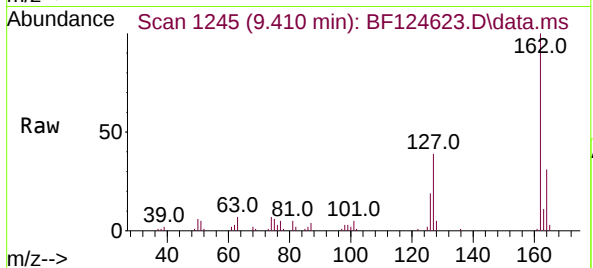




#47
2-Chloronaphthalene
Concen: 52.02 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

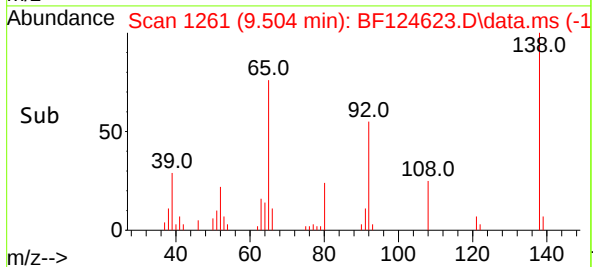
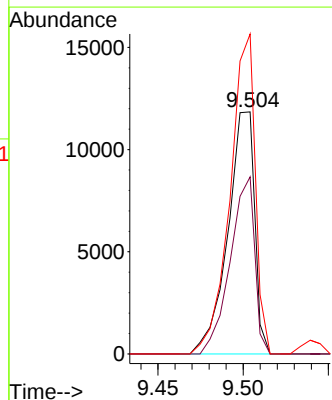
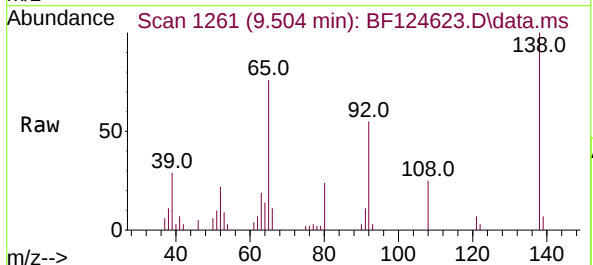
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

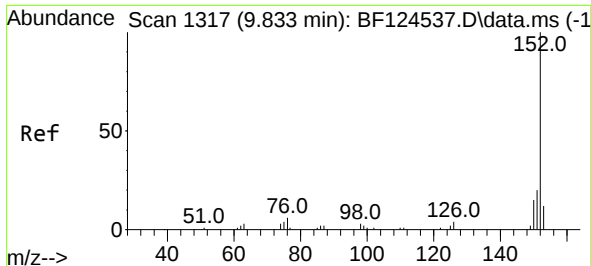
Tgt Ion:162 Resp: 50271
Ion Ratio Lower Upper
162 100
127 39.0 33.0 49.4
164 31.5 25.8 38.8



#48
2-Nitroaniline
Concen: 55.80 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion: 65 Resp: 12967
Ion Ratio Lower Upper
65 100
92 73.2 55.5 83.3
138 132.2 93.5 140.3

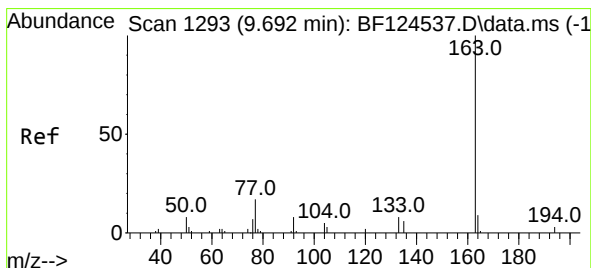
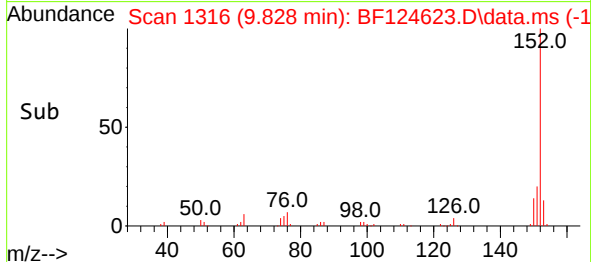
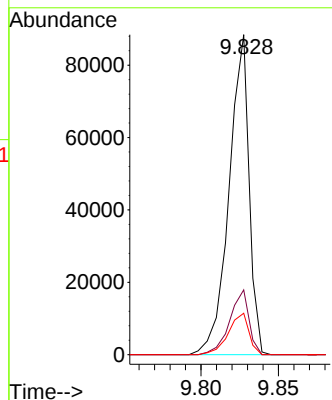
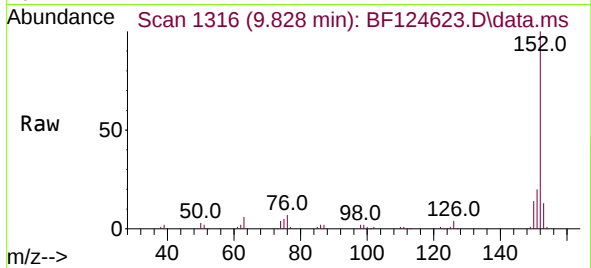




#49
Acenaphthylene
Concen: 52.71 ng
RT: 9.828 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

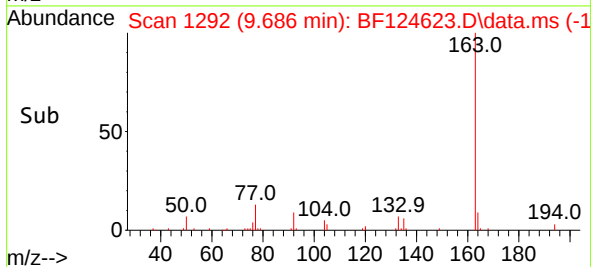
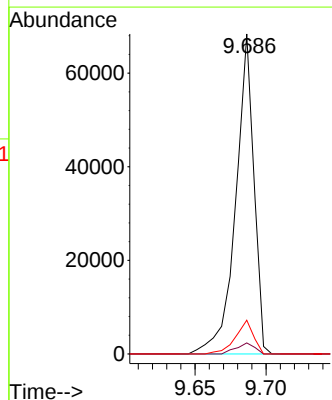
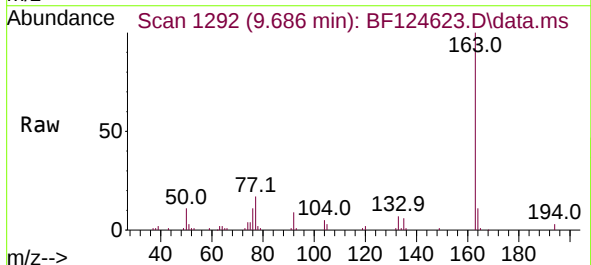
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

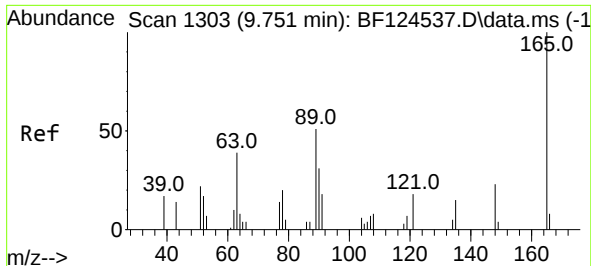
Tgt Ion:152 Resp: 79494
Ion Ratio Lower Upper
152 100
151 20.3 15.7 23.5
153 12.9 9.8 14.8



#50
Dimethylphthalate
Concen: 53.97 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:163 Resp: 60939
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 10.6 7.4 11.0

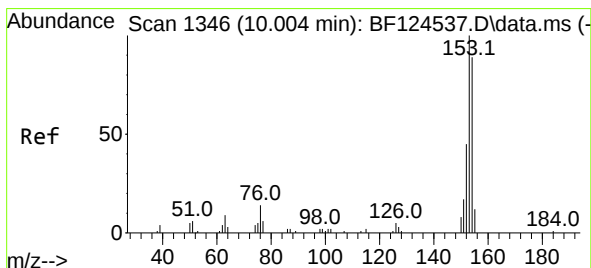
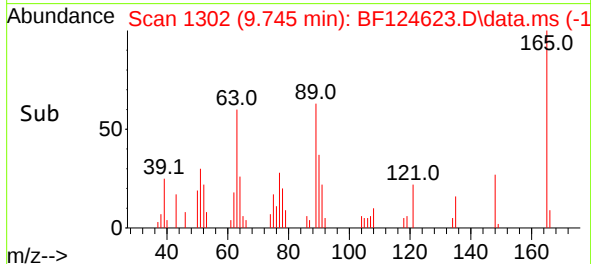
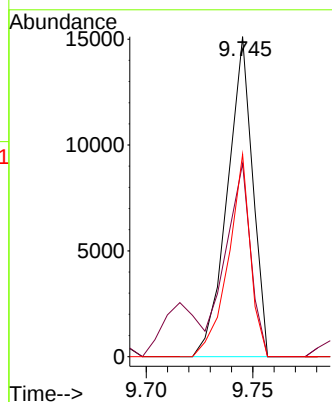
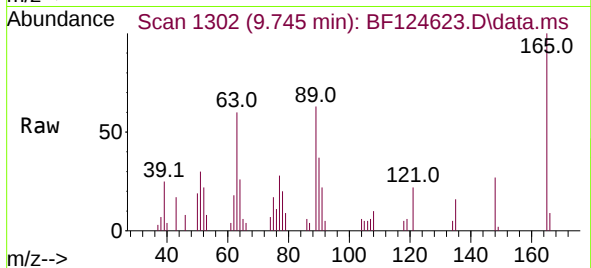




#51
2,6-Dinitrotoluene
Concen: 56.03 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

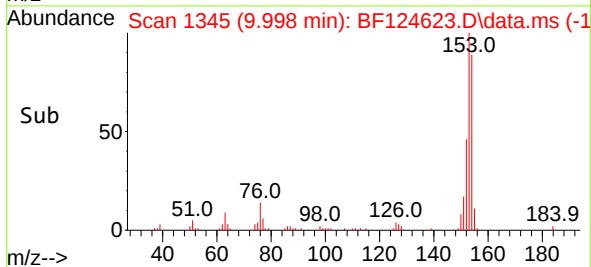
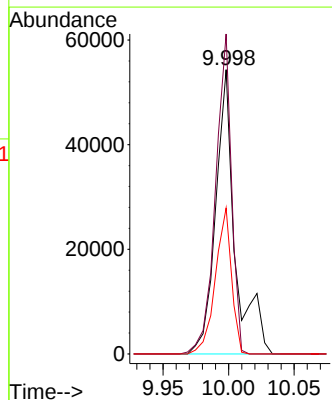
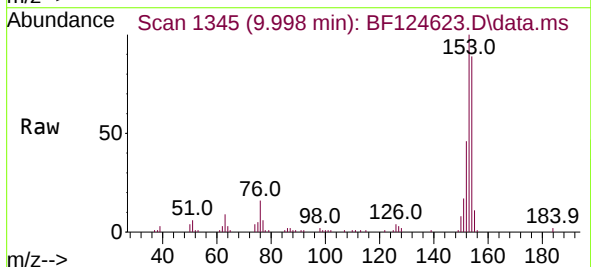
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

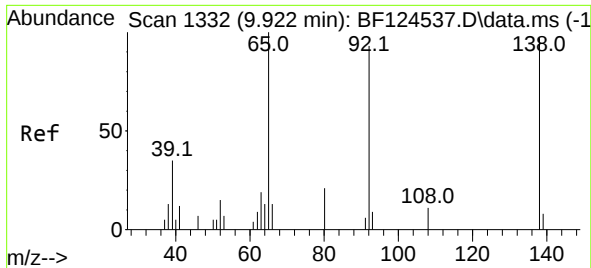
Tgt Ion:165 Resp: 12471
Ion Ratio Lower Upper
165 100
63 60.4 42.6 63.8
89 63.3 40.6 60.8#



#52
Acenaphthene
Concen: 58.25 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:154 Resp: 56170
Ion Ratio Lower Upper
154 100
153 112.5 89.4 134.2
152 51.3 40.5 60.7

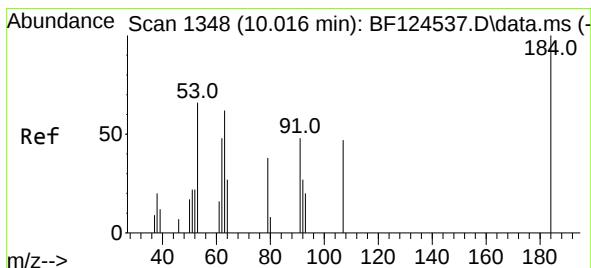
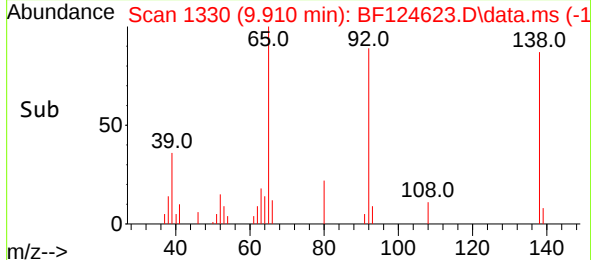
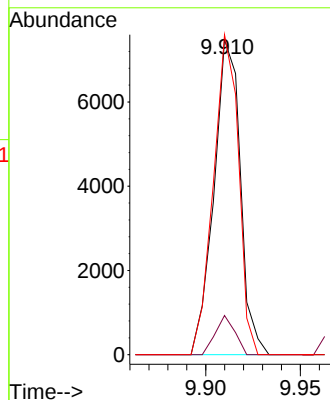
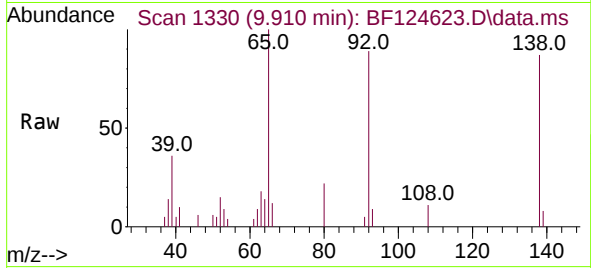




#53
3-Nitroaniline
Concen: 29.22 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

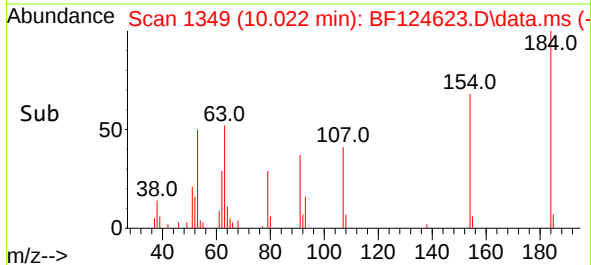
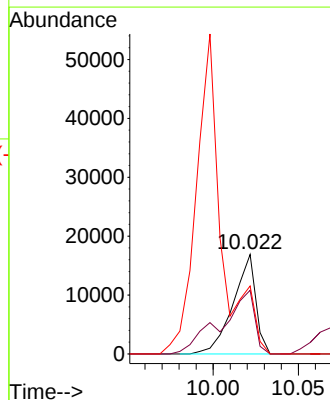
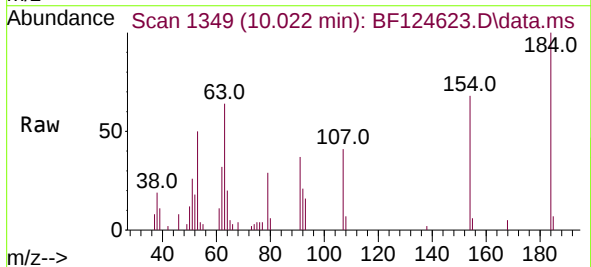
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

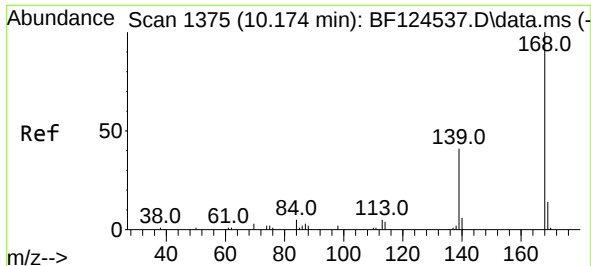
Tgt Ion:138 Resp: 7257
Ion Ratio Lower Upper
138 100
108 12.4 9.3 13.9
92 101.6 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 134.37 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.012 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:184 Resp: 15607
Ion Ratio Lower Upper
184 100
63 63.9 59.3 88.9
154 68.4 68.6 102.8#

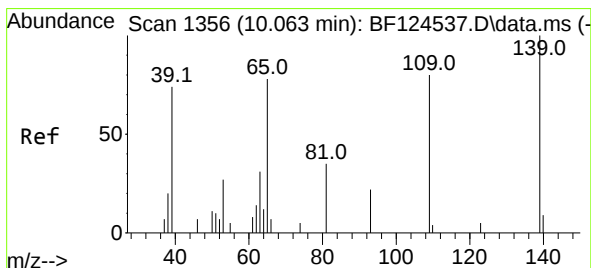
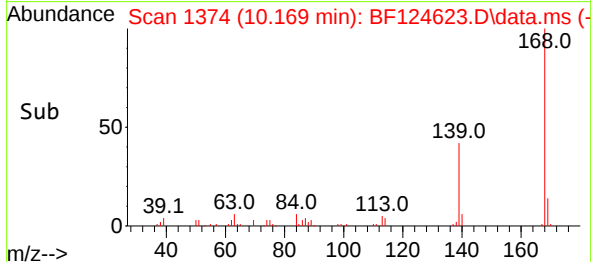
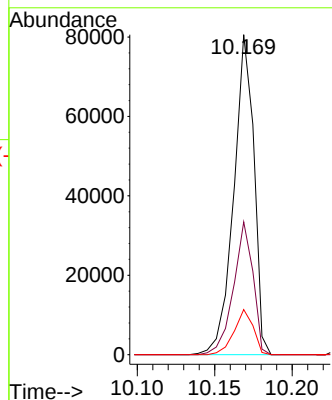
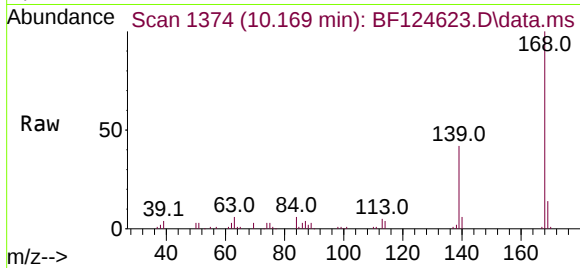




#55
Dibenzofuran
Concen: 51.46 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

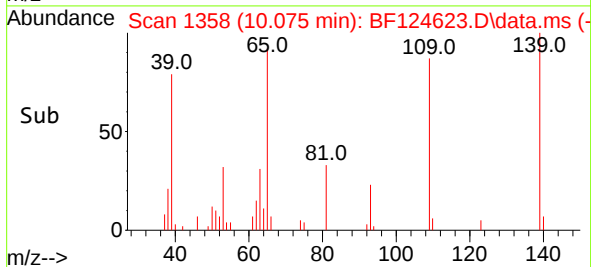
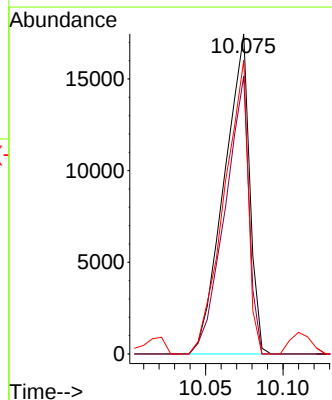
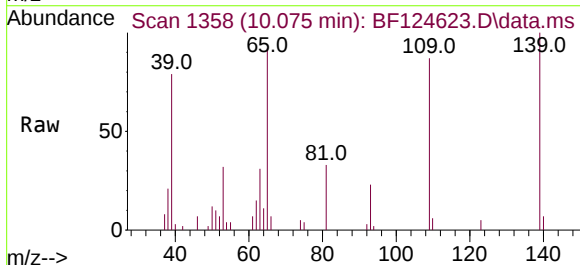
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

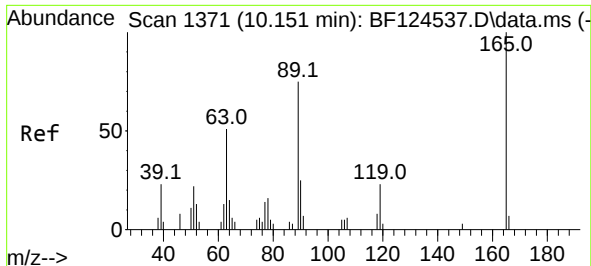
Tgt Ion:168 Resp: 72958
Ion Ratio Lower Upper
168 100
139 41.5 32.7 49.1
169 14.1 11.2 16.8



#56
4-Nitrophenol
Concen: 96.48 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.018 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:139 Resp: 19945
Ion Ratio Lower Upper
139 100
109 86.8 60.4 100.4
65 91.8 58.4 98.4

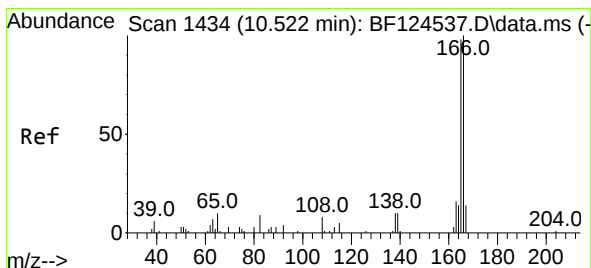
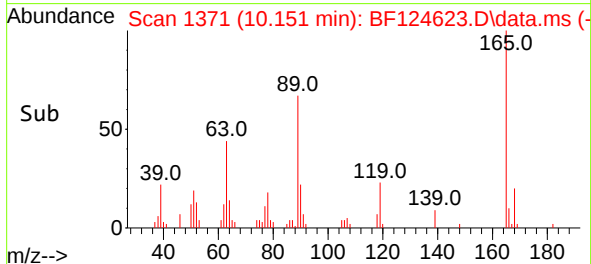
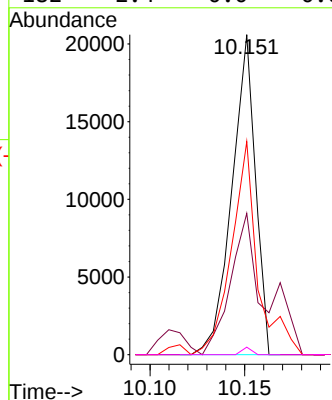
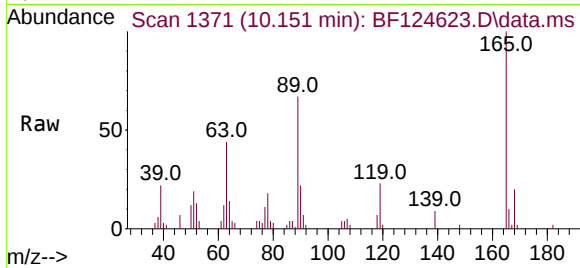




#57
2,4-Dinitrotoluene
Concen: 58.43 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

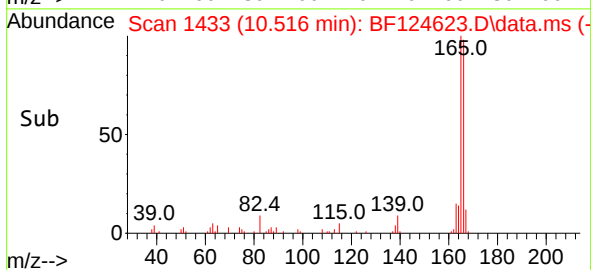
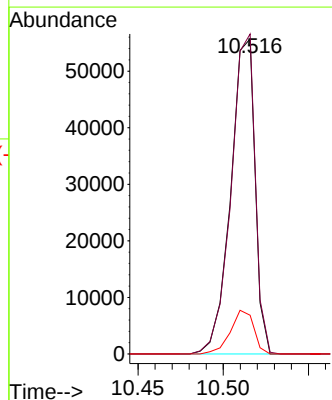
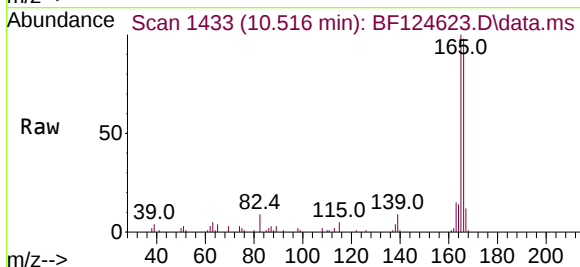
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

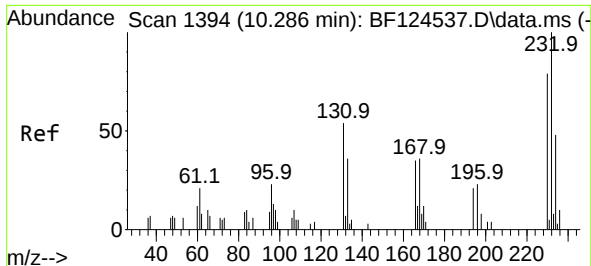
Tgt Ion:165 Resp: 17806
Ion Ratio Lower Upper
165 100
63 44.1 40.9 61.3
89 66.6 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 50.28 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:166 Resp: 55144
Ion Ratio Lower Upper
166 100
165 101.6 78.1 117.1
167 12.3 11.1 16.7

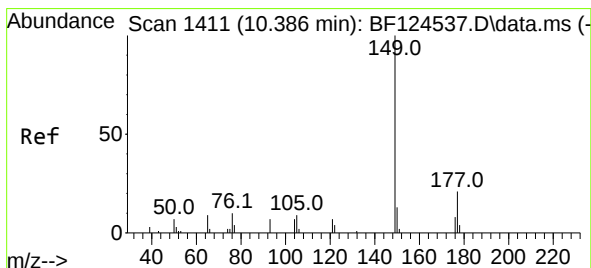
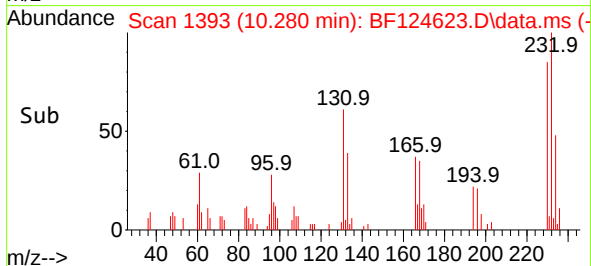
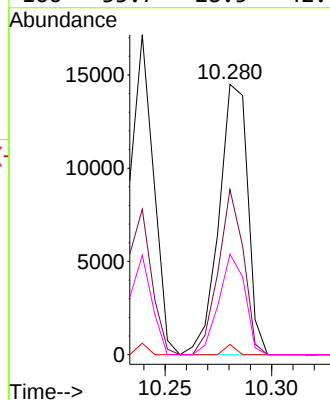
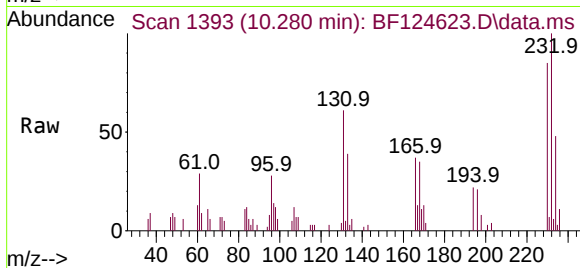




#59
2,3,4,6-Tetrachlorophenol
Concen: 54.82 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

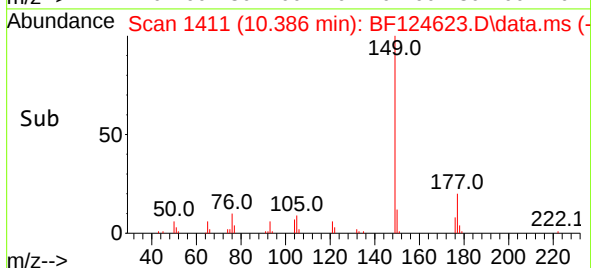
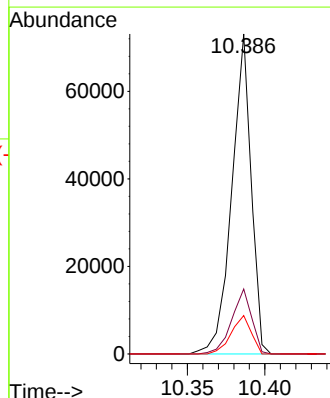
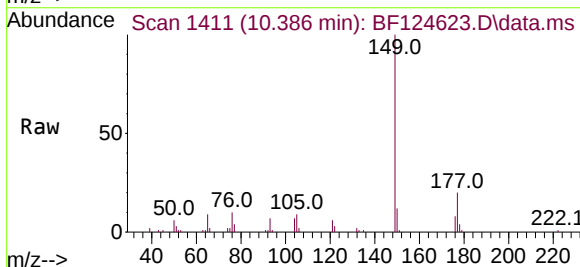
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

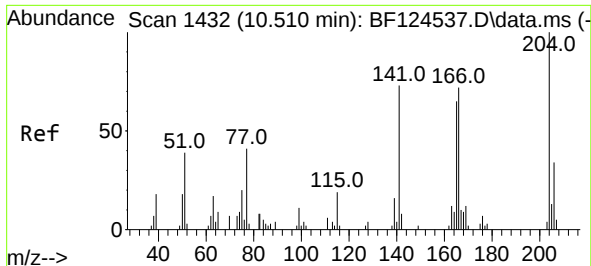
Tgt Ion:232	Resp:	13645
Ion Ratio	Lower	Upper
232	100	
131	53.3	45.4 68.0
130	1.4	0.0 0.0#
166	33.7	28.5 42.7



#60
Diethylphthalate
Concen: 53.62 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:149	Resp:	63301
Ion Ratio	Lower	Upper
149	100	
177	20.3	16.5 24.7
150	12.0	10.1 15.1

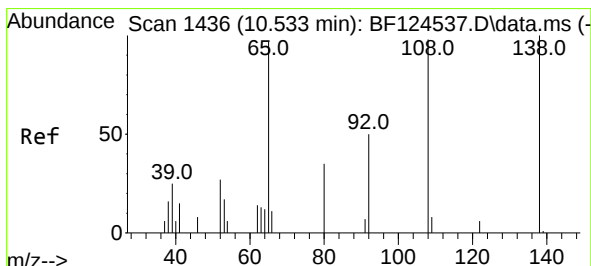
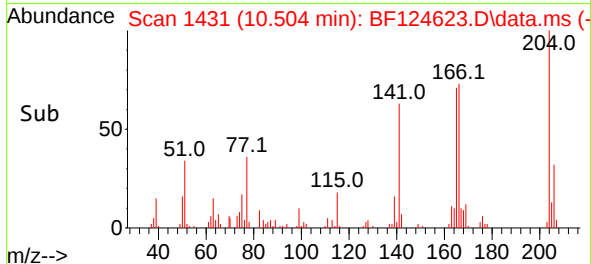
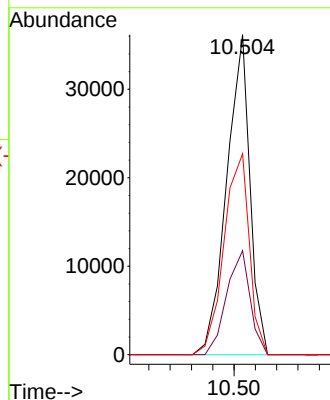
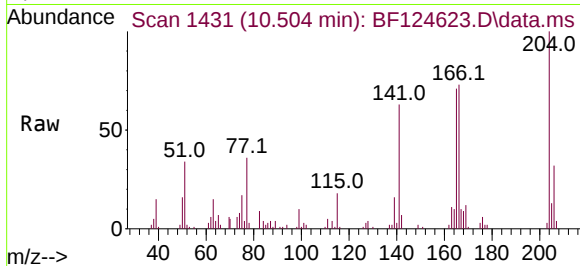




#61
4-Chlorophenyl-phenylether
Concen: 54.92 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

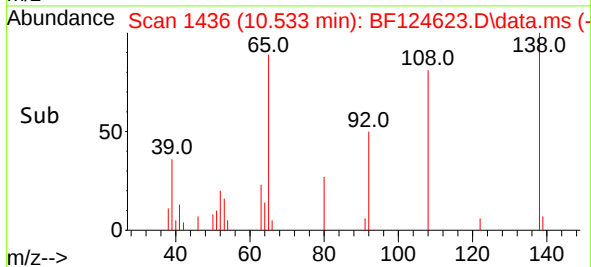
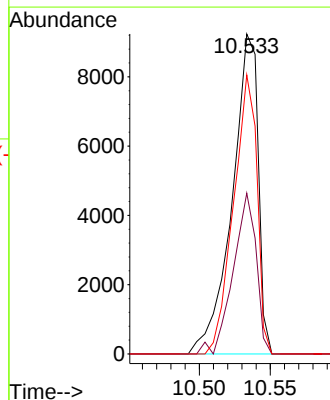
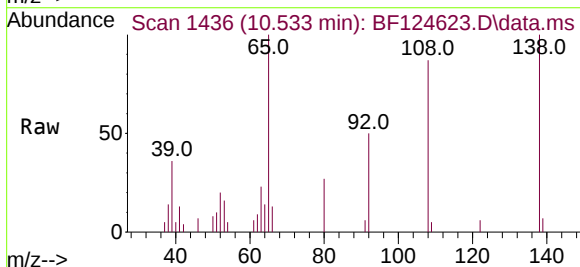
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

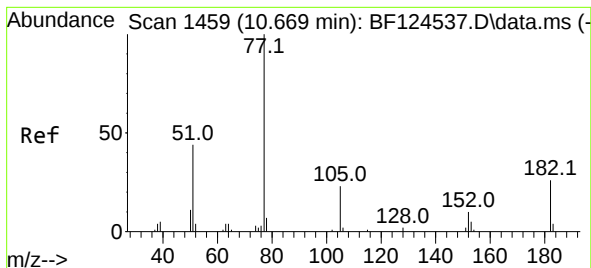
Tgt Ion:	204	Resp:	27337
Ion Ratio	Lower	Upper	
204	100		
206	32.5	27.6	41.4
141	62.8	58.6	88.0



#62
4-Nitroaniline
Concen: 47.03 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:	138	Resp:	11774
Ion Ratio	Lower	Upper	
138	100		
92	50.3	29.6	69.6
108	87.2	78.1	118.1

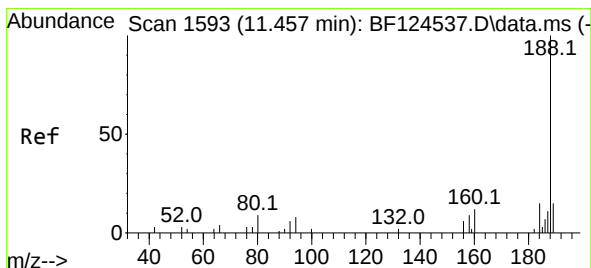
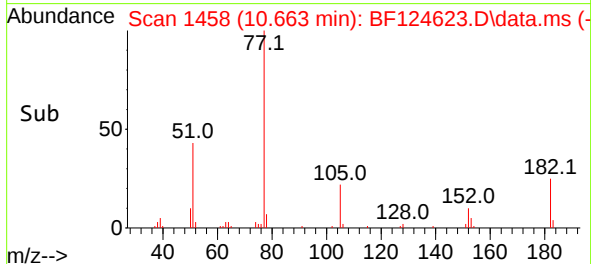
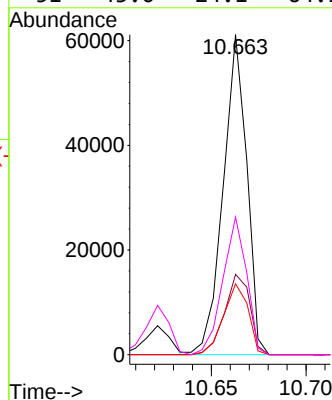
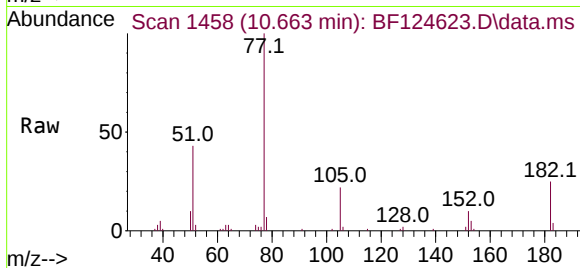




#63
Azobenzene
Concen: 51.28 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

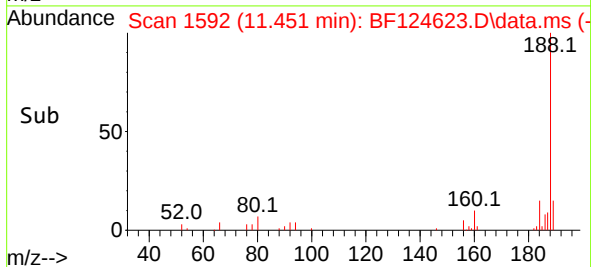
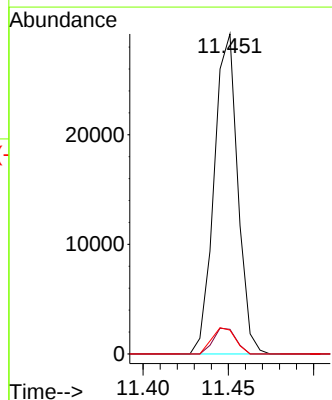
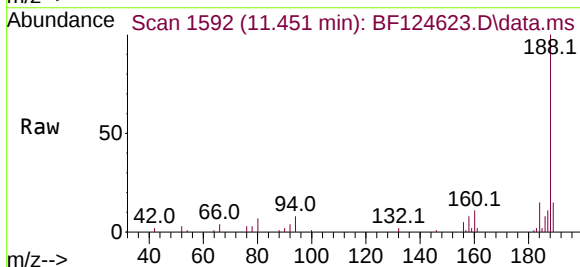
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

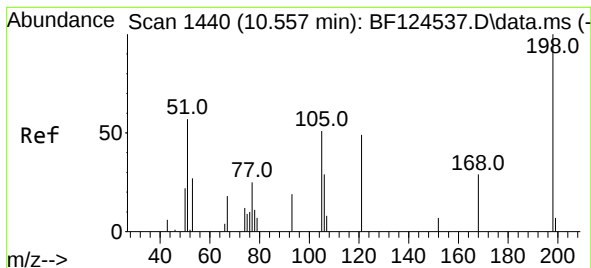
Tgt Ion: 77	Resp: 52919
Ion Ratio	Lower Upper
77 100	
182 25.1	6.3 46.3
105 22.2	2.9 42.9
51 43.0	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion: 188	Resp: 28193
Ion Ratio	Lower Upper
188 100	
94 7.7	6.7 10.1
80 7.4	7.5 11.3#

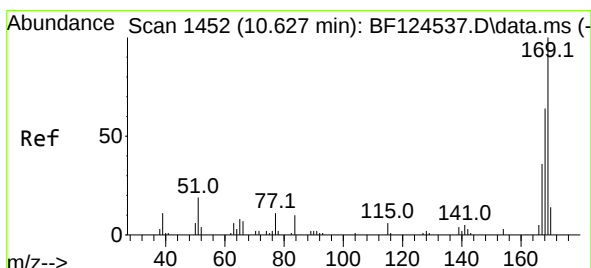
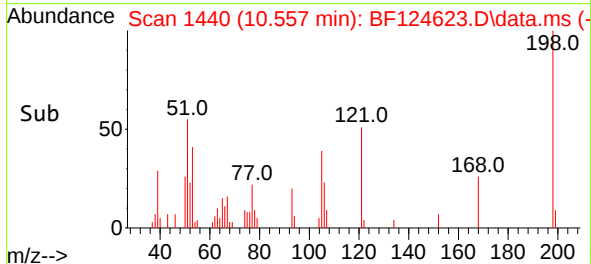
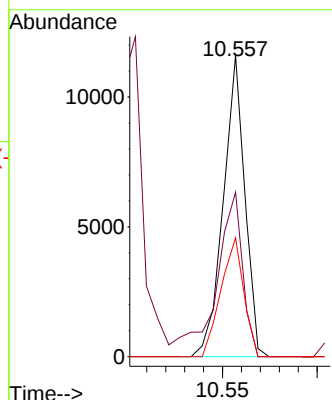
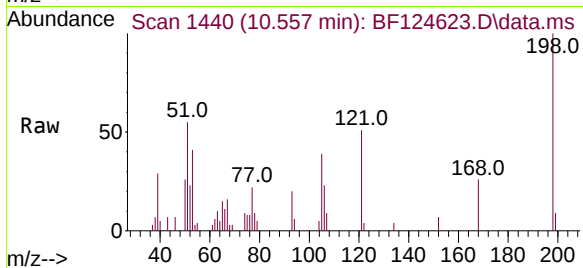




#65
 4,6-Dinitro-2-methylphenol
 Concen: 56.96 ng
 RT: 10.557 min Scan# 1440
 Delta R.T. 0.000 min
 Lab File: BF124623.D
 Acq: 19 Jul 2021 20:20

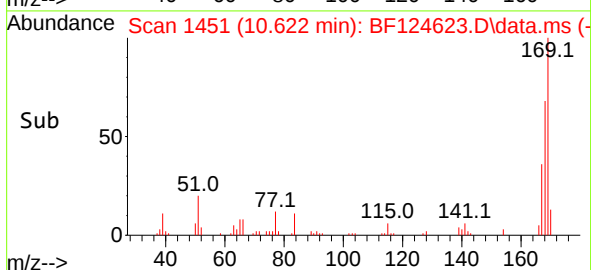
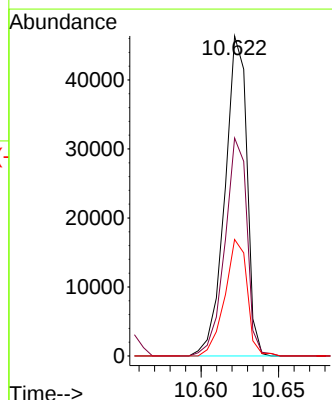
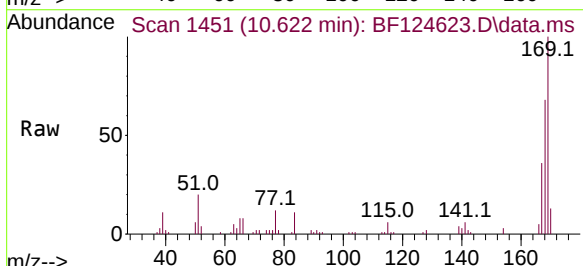
Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-04-018-ABCDMS

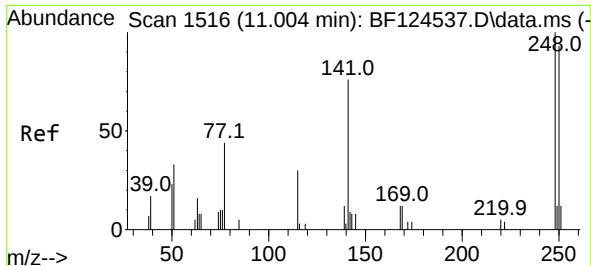
Tgt Ion:198 Resp: 9173
 Ion Ratio Lower Upper
 198 100
 51 54.5 45.3 85.3
 105 39.4 30.6 70.6



#66
 n-Nitrosodiphenylamine
 Concen: 49.86 ng
 RT: 10.622 min Scan# 1451
 Delta R.T. 0.000 min
 Lab File: BF124623.D
 Acq: 19 Jul 2021 20:20

Tgt Ion:169 Resp: 45774
 Ion Ratio Lower Upper
 169 100
 168 68.1 50.8 76.2
 167 36.4 28.8 43.2

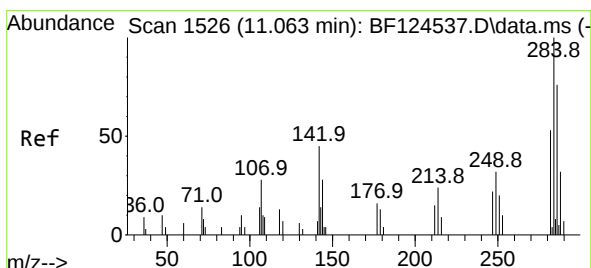
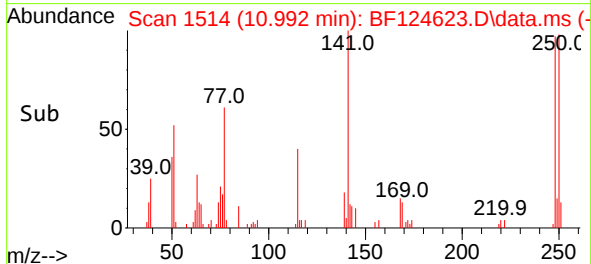
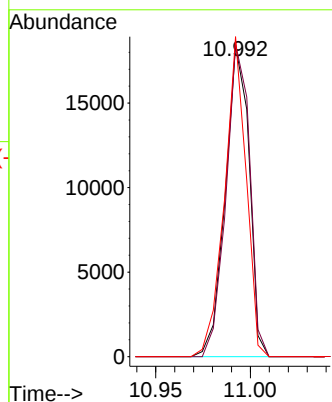
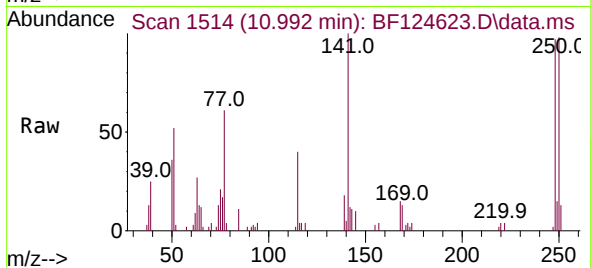




#67
4-Bromophenyl-phenylether
Concen: 54.98 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

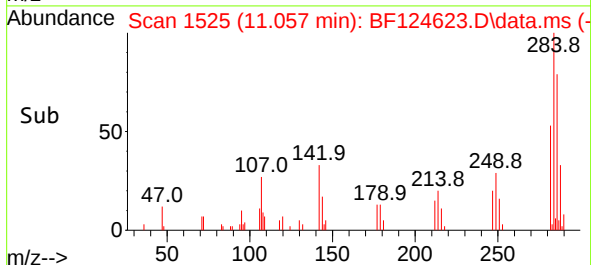
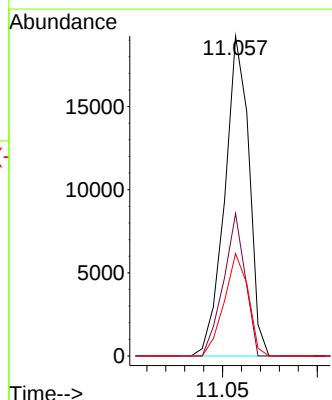
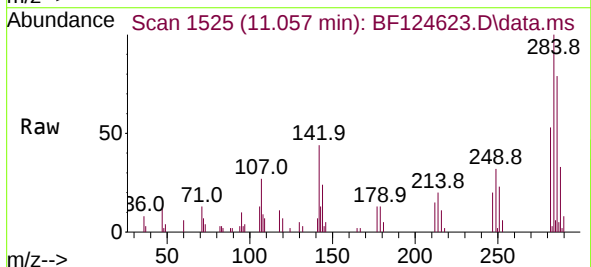
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

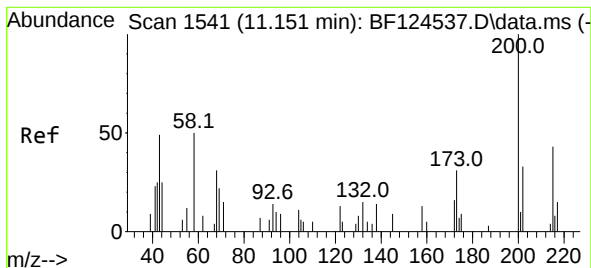
Tgt Ion:248 Resp: 16029
Ion Ratio Lower Upper
248 100
250 100.6 74.2 111.4
141 102.8 60.4 90.6#



#68
Hexachlorobenzene
Concen: 57.32 ng
RT: 11.057 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:284 Resp: 17122
Ion Ratio Lower Upper
284 100
142 44.5 36.4 54.6
249 32.0 25.6 38.4





#69

Atrazine

Concen: 41.12 ng

RT: 11.151 min Scan# 1541

Delta R.T. 0.006 min

Lab File: BF124623.D

Acq: 19 Jul 2021 20:20

Tgt Ion:200 Resp: 11562

Ion Ratio Lower Upper

200 100

173 27.8 11.1 51.1

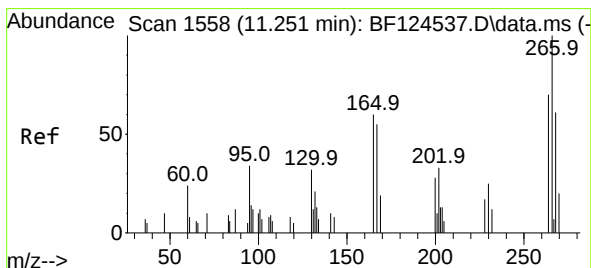
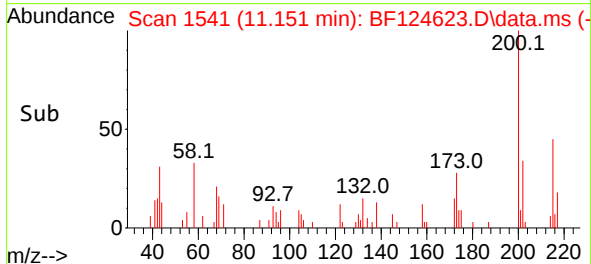
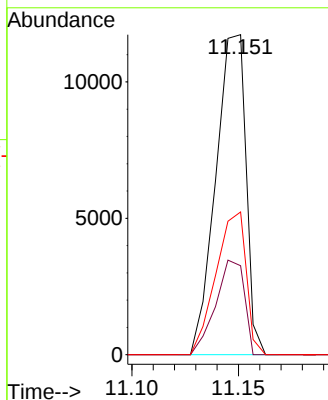
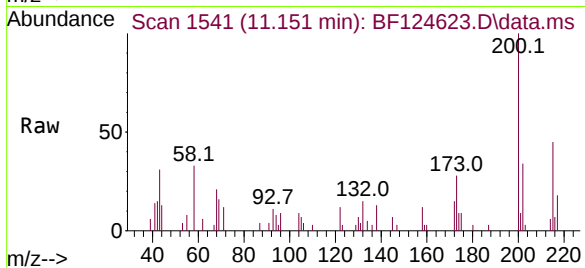
215 44.6 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

FK-BPM-04-018-ABCDMS



#70

Pentachlorophenol

Concen: 107.49 ng

RT: 11.251 min Scan# 1558

Delta R.T. 0.006 min

Lab File: BF124623.D

Acq: 19 Jul 2021 20:20

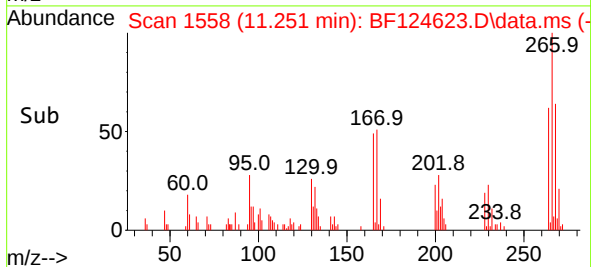
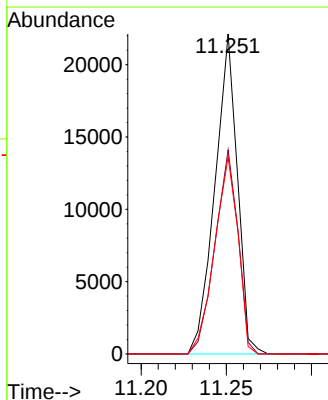
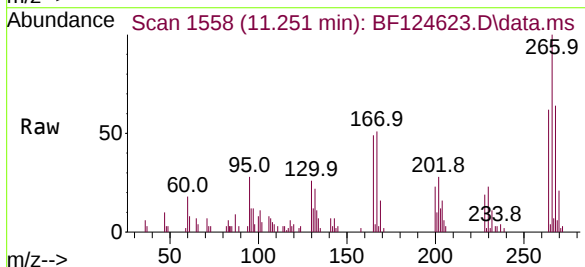
Tgt Ion:266 Resp: 20307

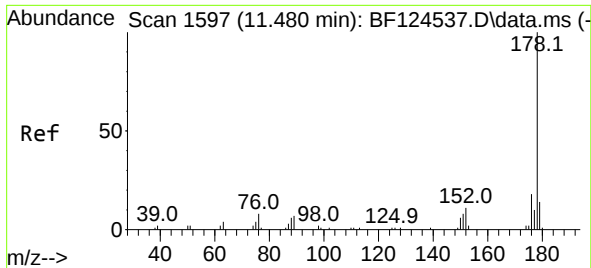
Ion Ratio Lower Upper

266 100

268 63.8 48.9 73.3

264 61.6 55.9 83.9

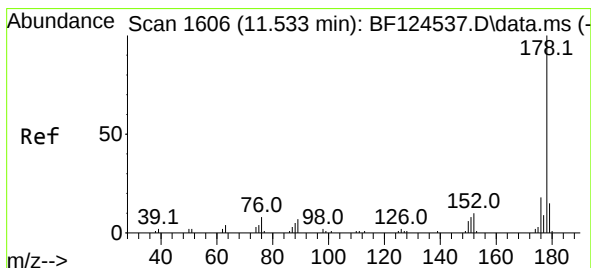
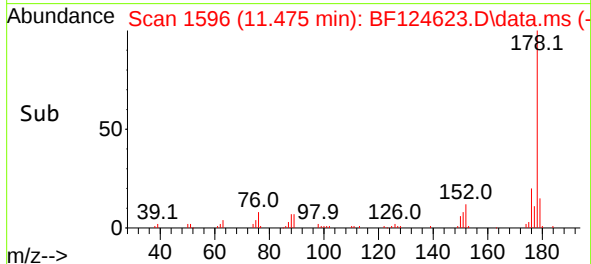
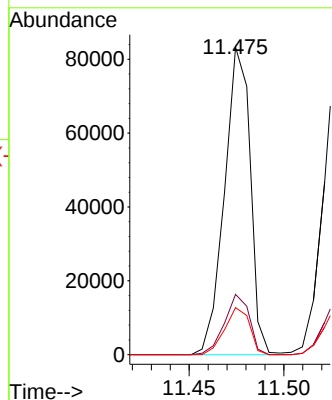
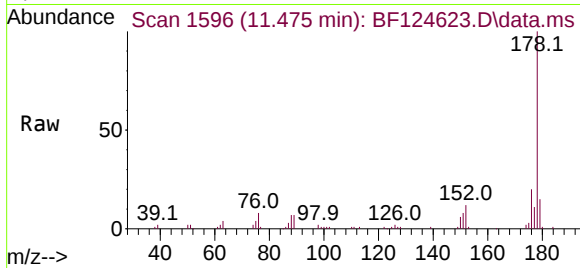




#71
Phenanthrene
Concen: 51.40 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

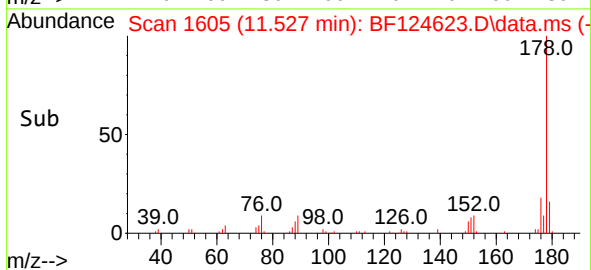
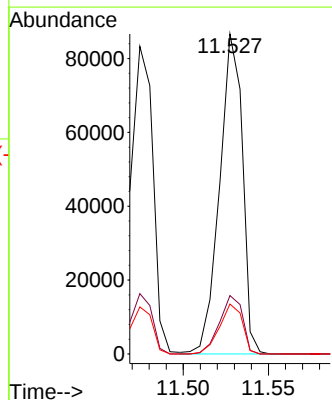
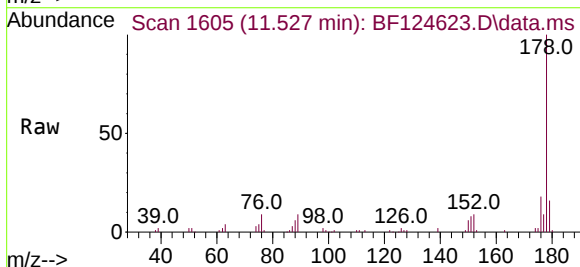
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

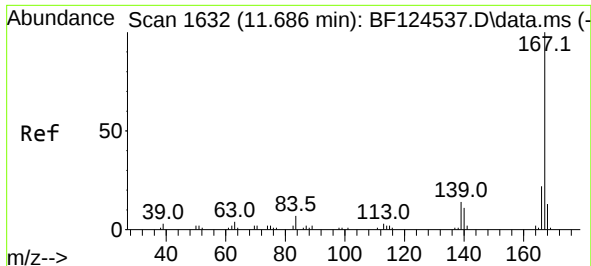
Tgt Ion:178 Resp: 79065
Ion Ratio Lower Upper
178 100
176 19.6 14.7 22.1
179 15.3 11.5 17.3



#72
Anthracene
Concen: 52.44 ng
RT: 11.527 min Scan# 1605
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:178 Resp: 80912
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 15.6 12.2 18.4

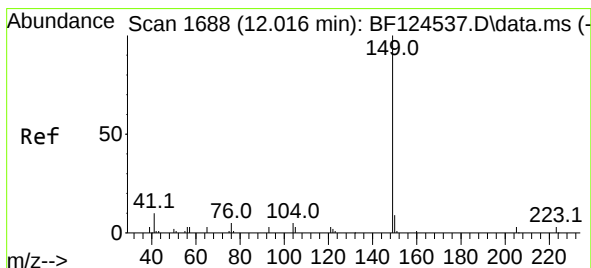
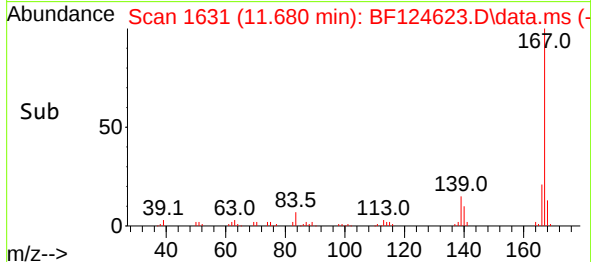
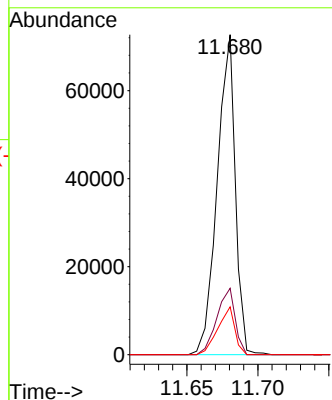
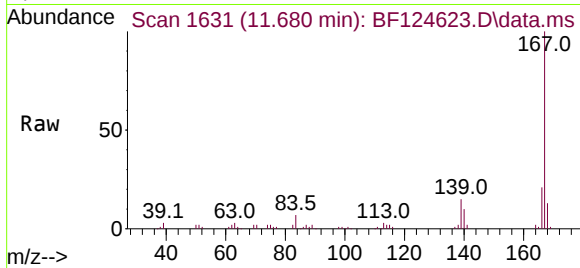




#73
 Carbazole
 Concen: 45.05 ng
 RT: 11.680 min Scan# 1631
 Delta R.T. 0.006 min
 Lab File: BF124623.D
 Acq: 19 Jul 2021 20:20

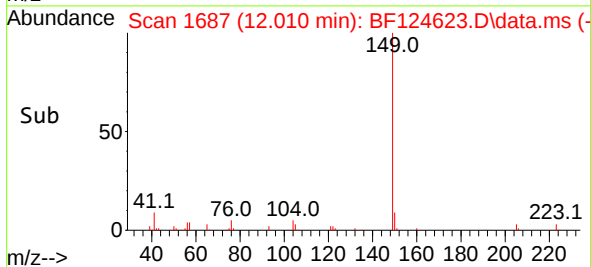
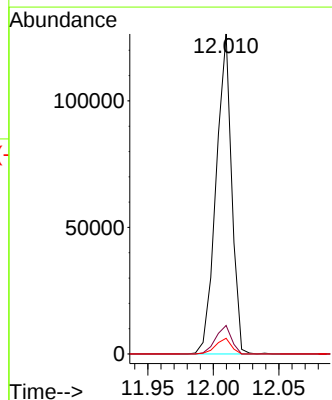
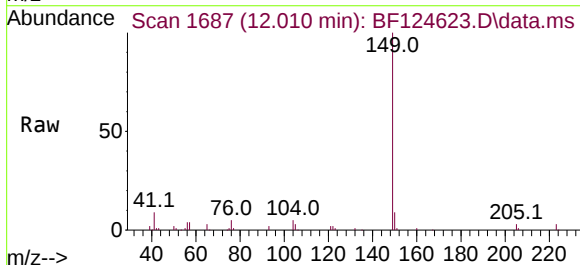
Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-04-018-ABCDMS

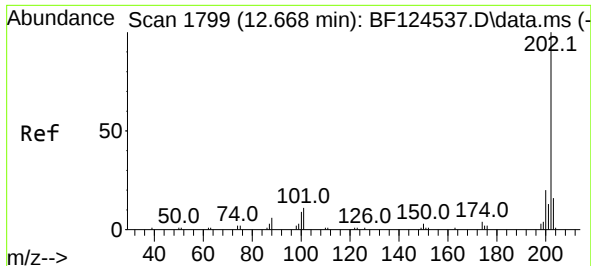
Tgt Ion:167	Resp:	64230
Ion Ratio	Lower	Upper
167	100	
166	20.7	17.4 26.0
139	15.0	11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 54.23 ng
 RT: 12.010 min Scan# 1687
 Delta R.T. 0.006 min
 Lab File: BF124623.D
 Acq: 19 Jul 2021 20:20

Tgt Ion:149	Resp:	104153
Ion Ratio	Lower	Upper
149	100	
150	8.9	7.4 11.2
104	4.9	4.1 6.1

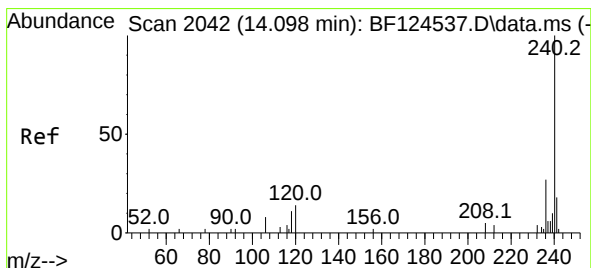
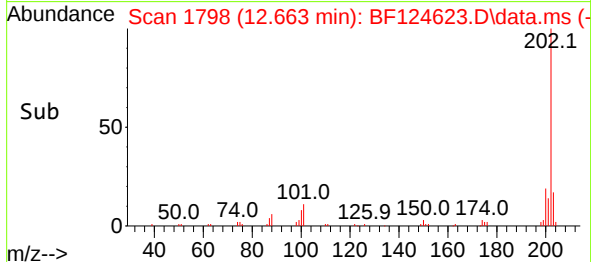
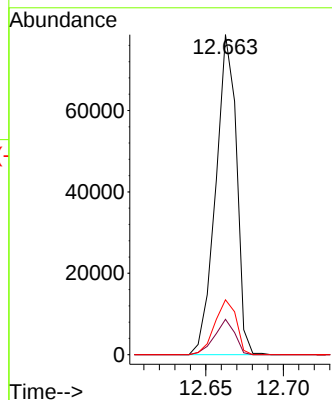
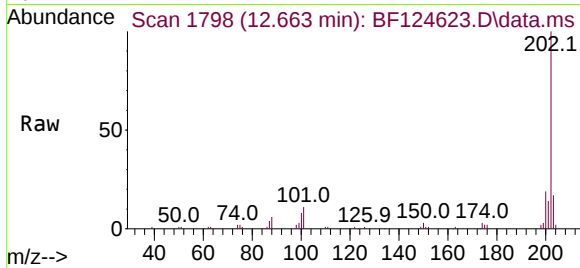




#75
Fluoranthene
Concen: 47.27 ng
RT: 12.663 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

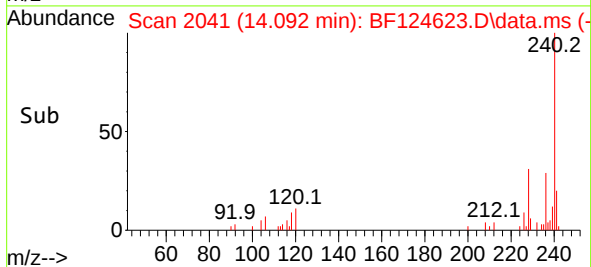
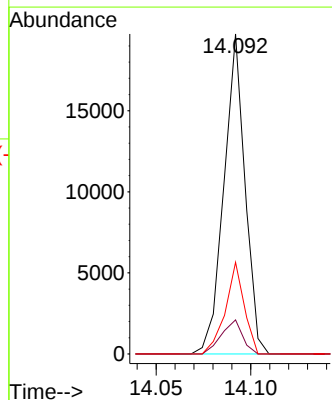
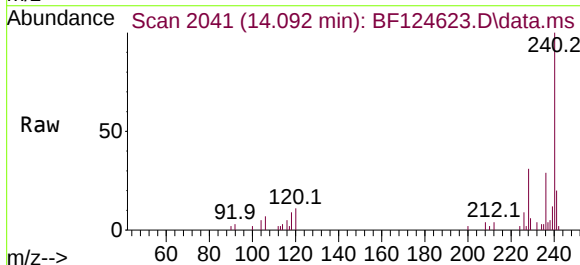
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

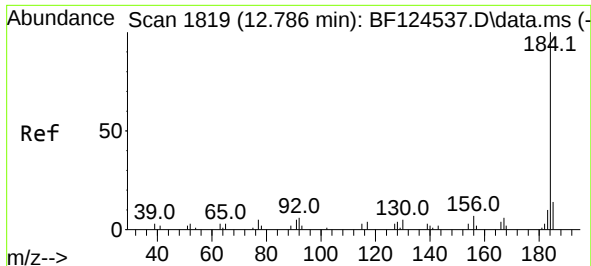
Tgt Ion:202	Resp:	73354
Ion Ratio	Lower	Upper
202	100	
101	11.0	0.0 30.7
203	17.1	0.0 36.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:240	Resp:	15295
Ion Ratio	Lower	Upper
240	100	
120	10.7	10.8 16.2#
236	28.7	21.6 32.4

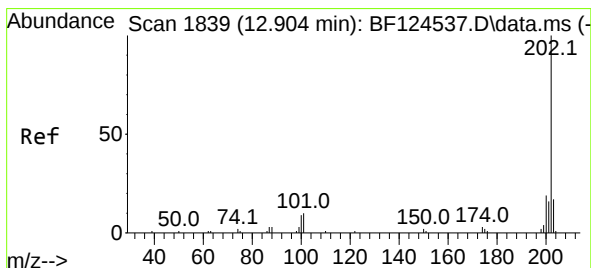
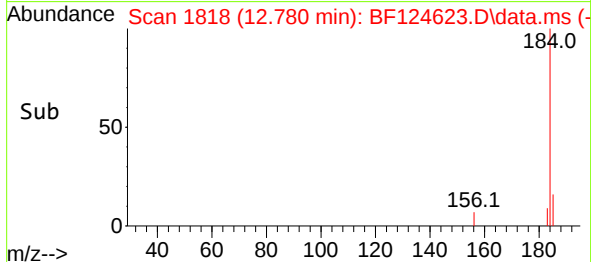
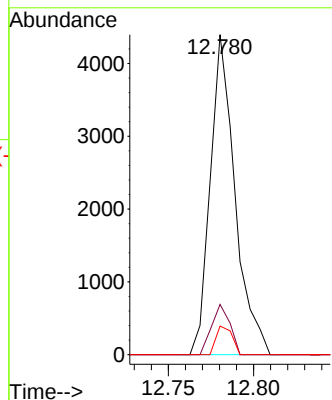
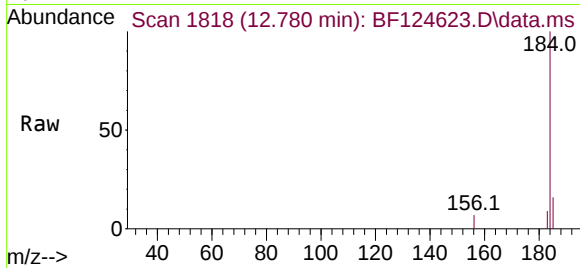




#77
Benzidine
Concen: 7.74 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

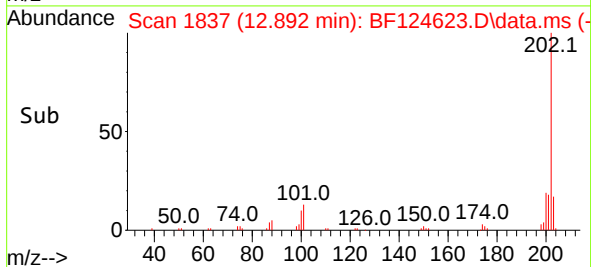
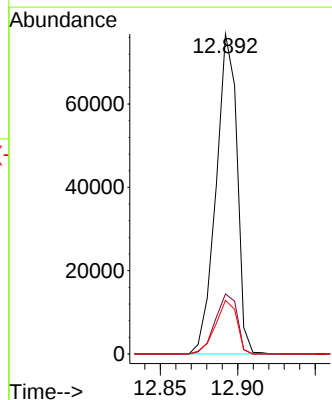
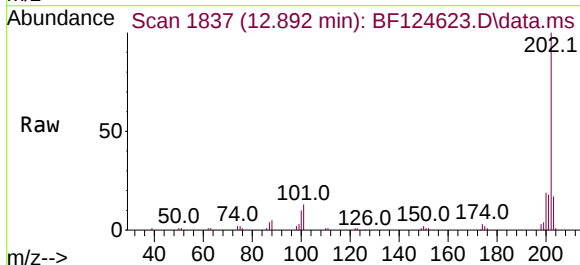
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

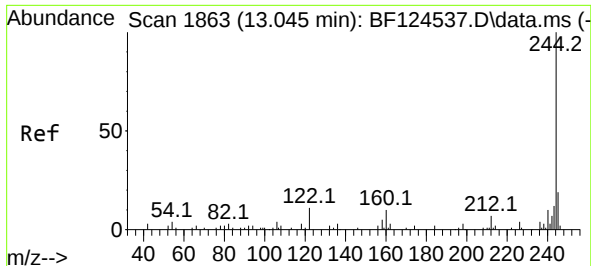
Tgt Ion:184	Resp:	4428
Ion Ratio	Lower	Upper
184	100	
185	15.7	10.8 16.2
183	8.9	8.1 12.1



#78
Pyrene
Concen: 56.84 ng
RT: 12.892 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:202	Resp:	72229
Ion Ratio	Lower	Upper
202	100	
200	18.7	15.3 22.9
203	16.8	13.4 20.0

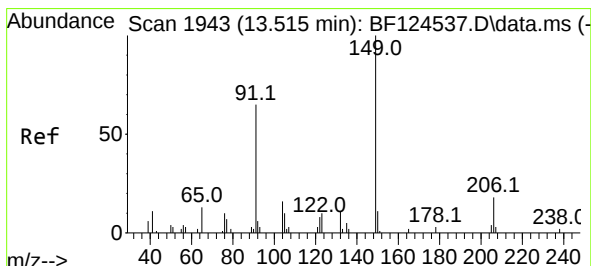
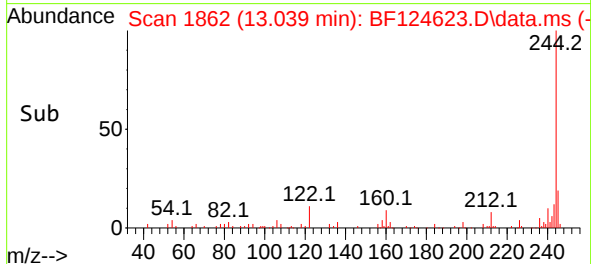
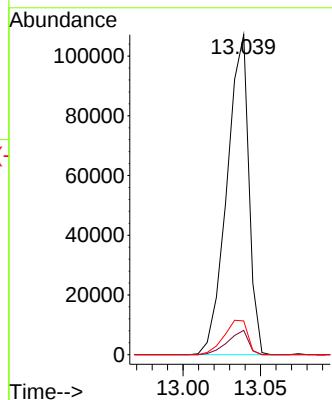
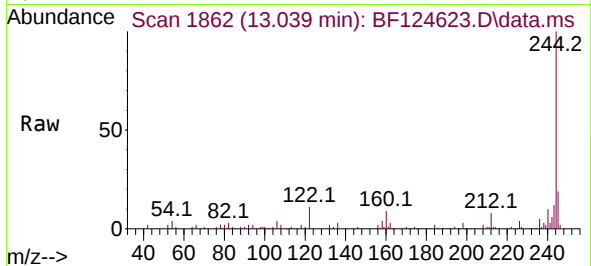




#79
 Terphenyl-d14
 Concen: 115.46 ng
 RT: 13.039 min Scan# 1862
 Delta R.T. 0.006 min
 Lab File: BF124623.D
 Acq: 19 Jul 2021 20:20

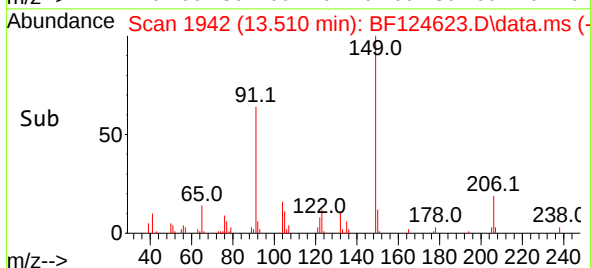
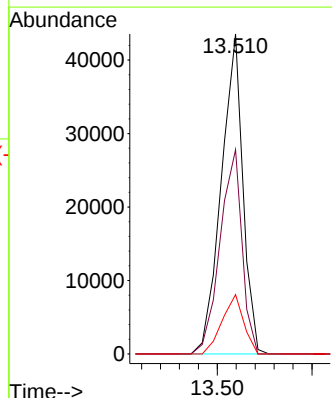
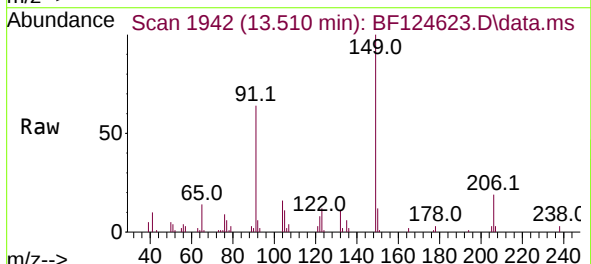
Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-04-018-ABCDMS

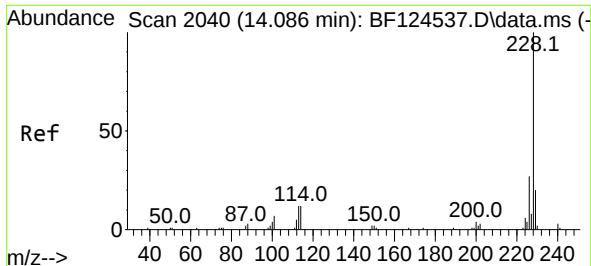
Tgt Ion:244 Resp: 105163
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.9 8.9
 122 10.6 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 56.32 ng
 RT: 13.510 min Scan# 1942
 Delta R.T. 0.006 min
 Lab File: BF124623.D
 Acq: 19 Jul 2021 20:20

Tgt Ion:149 Resp: 34602
 Ion Ratio Lower Upper
 149 100
 91 63.9 51.8 77.8
 206 18.6 14.5 21.7

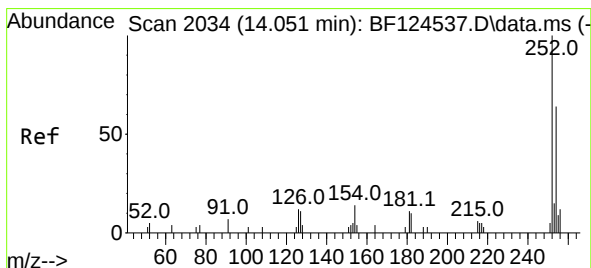
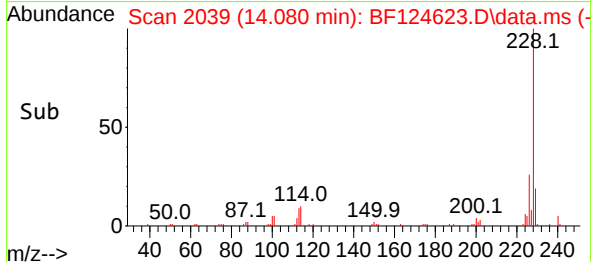
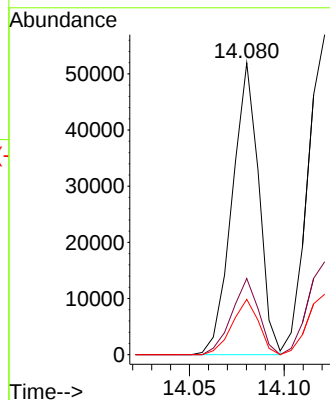
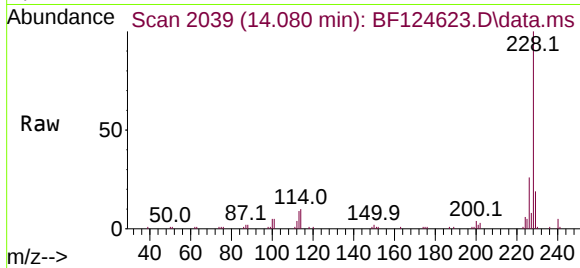




#81
Benzo(a)anthracene
Concen: 50.10 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

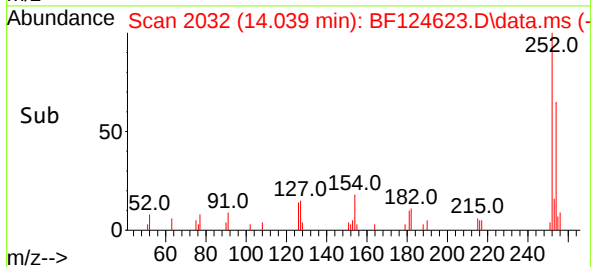
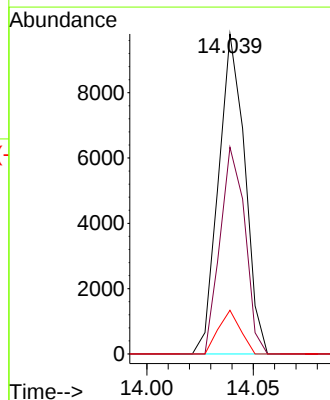
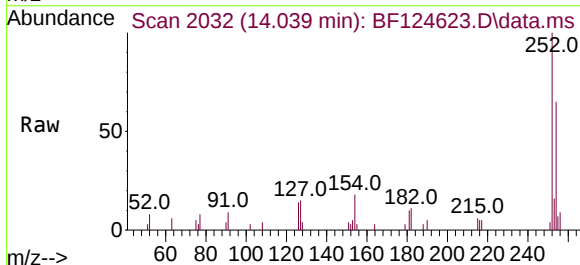
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

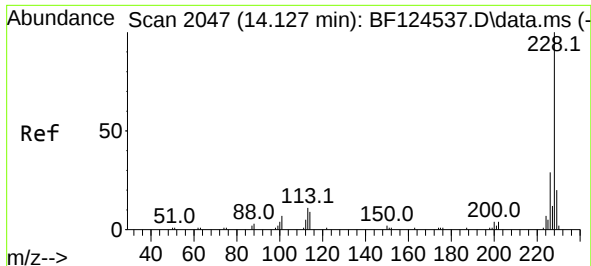
Tgt Ion:228 Resp: 50817
Ion Ratio Lower Upper
228 100
226 26.1 21.6 32.4
229 19.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 31.69 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:252 Resp: 8419
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.0
126 13.7 9.5 14.3

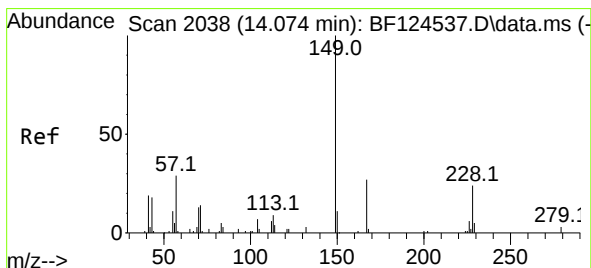
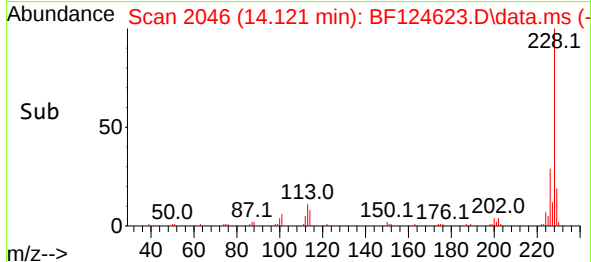
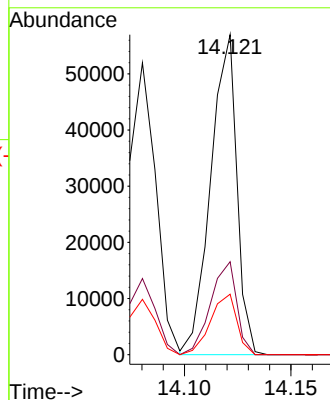
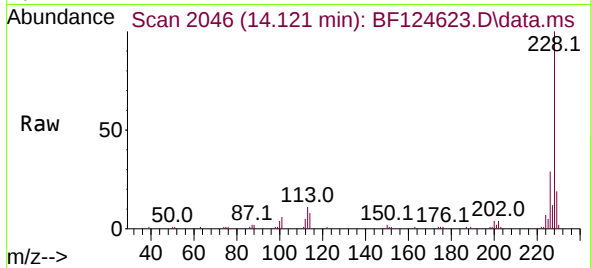




#83
Chrysene
Concen: 50.01 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

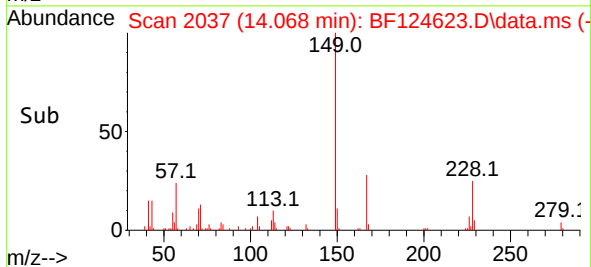
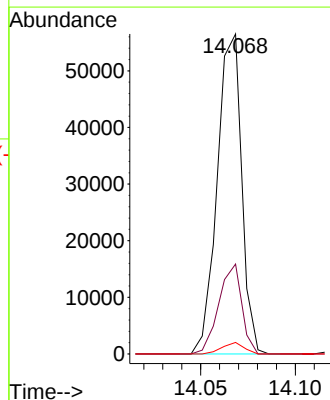
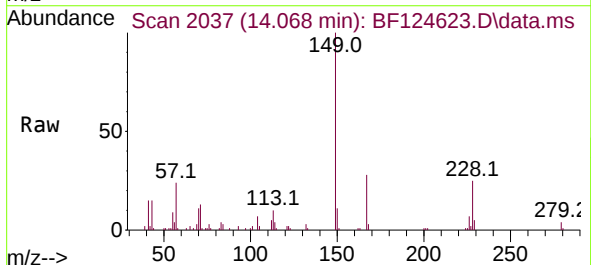
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

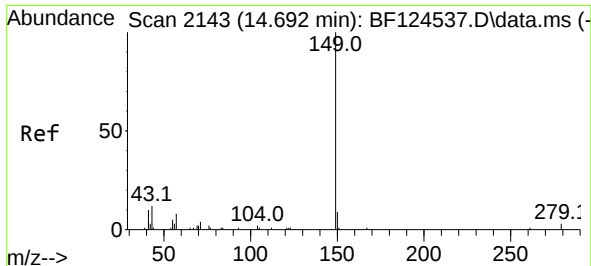
Tgt Ion:228	Resp:	48593
Ion Ratio	Lower	Upper
228	100	
226	29.1	22.6 34.0
229	18.9	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 61.54 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:149	Resp:	50764
Ion Ratio	Lower	Upper
149	100	
167	28.1	21.4 32.0
279	3.6	2.6 4.0

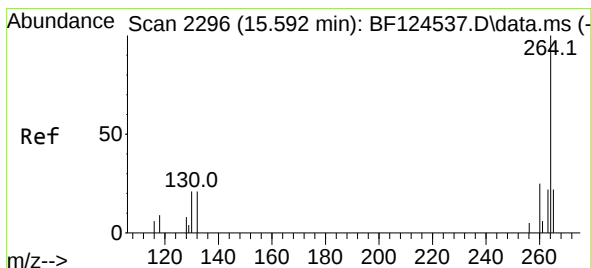
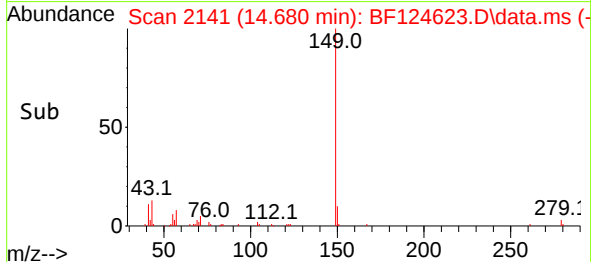
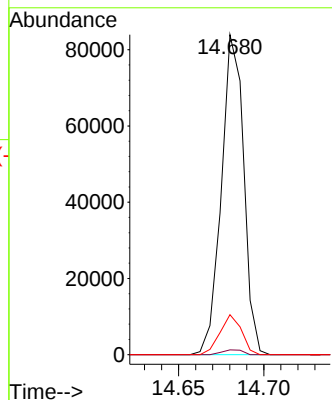
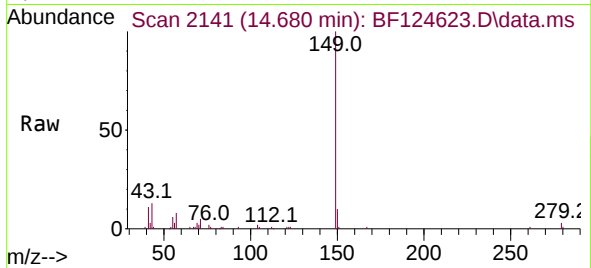




#85
Di-n-octyl phthalate
Concen: 64.06 ng
RT: 14.680 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

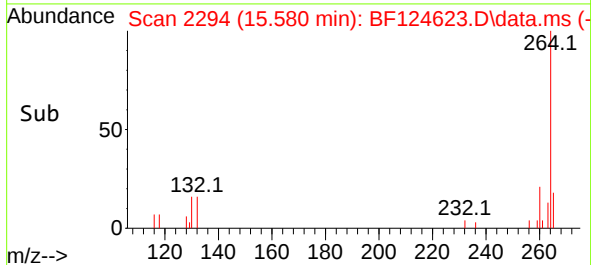
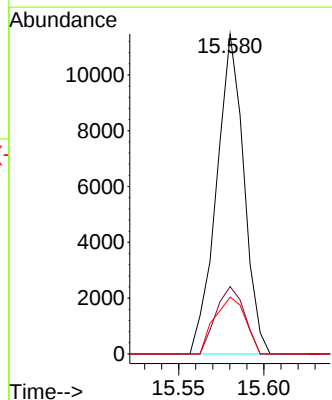
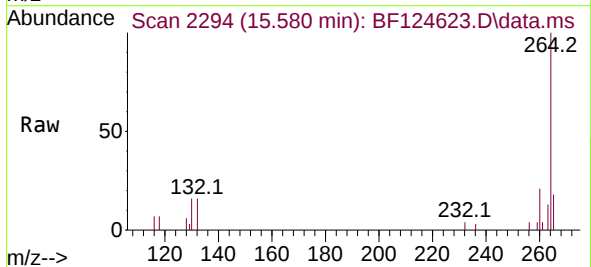
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

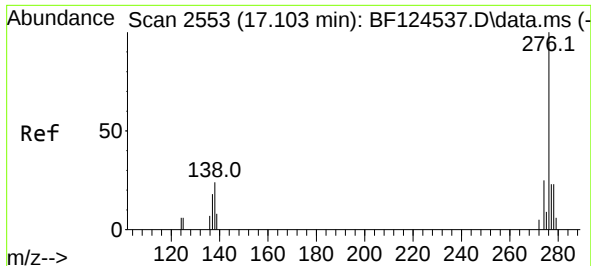
Tgt Ion:149 Resp: 76469
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.1 9.9 14.9



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.012 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:264 Resp: 12806
Ion Ratio Lower Upper
264 100
260 21.1 19.6 29.4
265 17.7 17.2 25.8

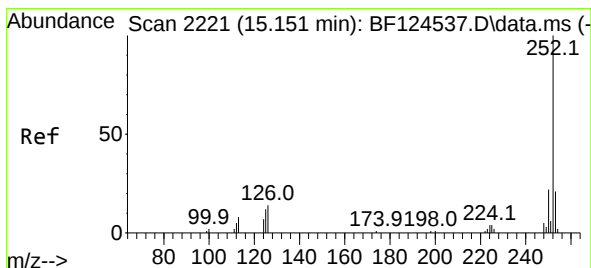
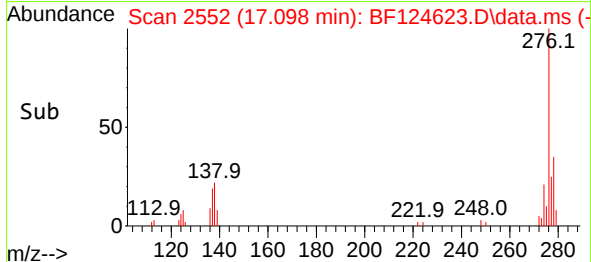
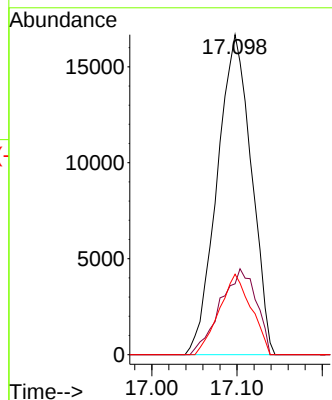
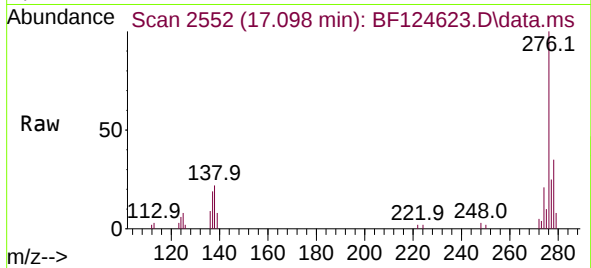




#87
Indeno(1,2,3-cd)pyrene
Concen: 62.61 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.018 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

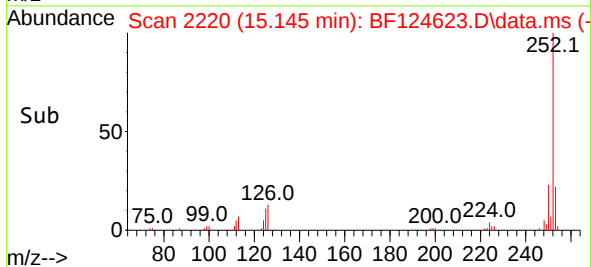
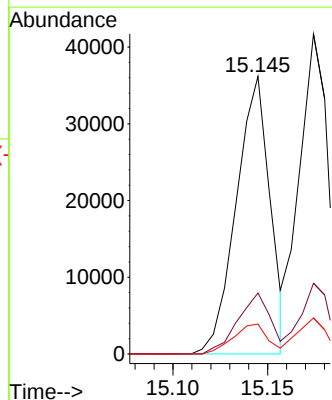
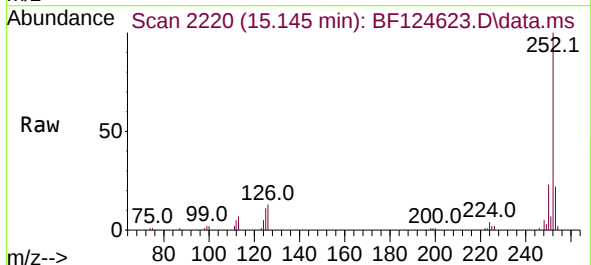
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

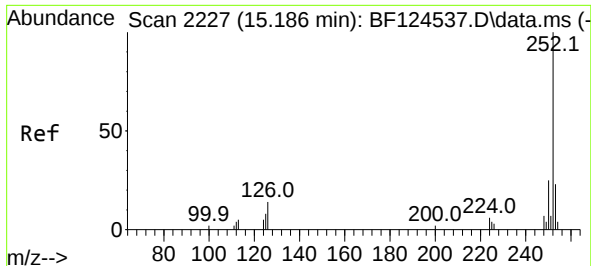
Tgt Ion:	276	Resp:	46498
Ion Ratio	Lower	Upper	
276	100		
138	28.2	24.1	36.1
277	23.5	18.8	28.2



#88
Benzo(b)fluoranthene
Concen: 48.88 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.012 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:	252	Resp:	44931
Ion Ratio	Lower	Upper	
252	100		
253	22.0	16.8	25.2
125	10.8	9.8	14.8





#89

Benzo(k)fluoranthene

Concen: 53.28 ng

RT: 15.145 min Scan# 2220

Delta R.T. -0.023 min

Lab File: BF124623.D

Acq: 19 Jul 2021 20:20

Tgt Ion:252 Resp: 44931

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

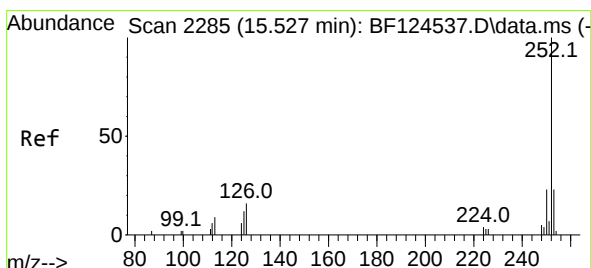
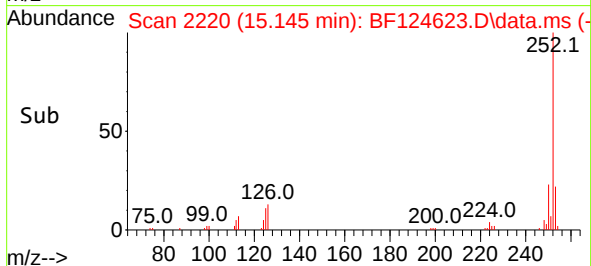
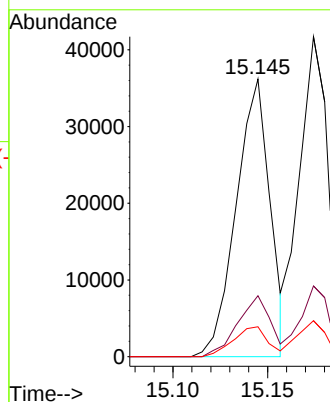
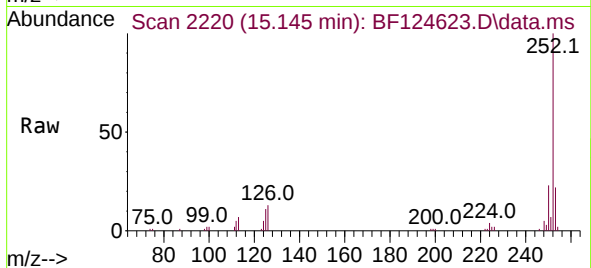
125 10.8 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

FK-BPM-04-018-ABCDMS



#90

Benzo(a)pyrene

Concen: 55.06 ng

RT: 15.521 min Scan# 2284

Delta R.T. 0.012 min

Lab File: BF124623.D

Acq: 19 Jul 2021 20:20

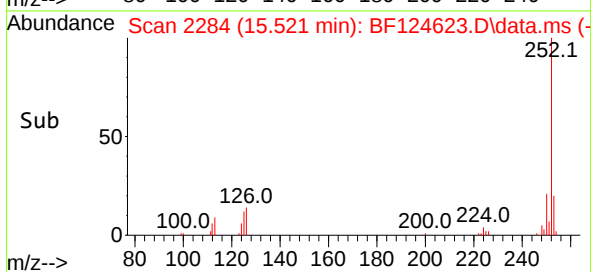
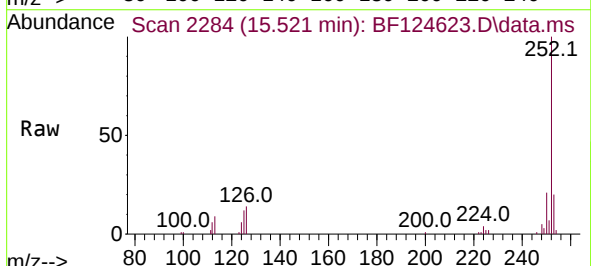
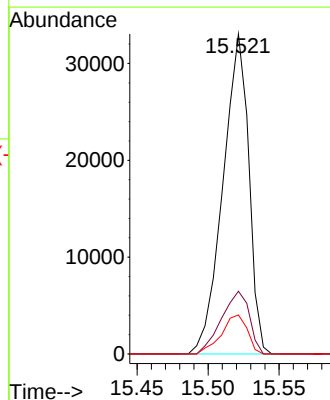
Tgt Ion:252 Resp: 41779

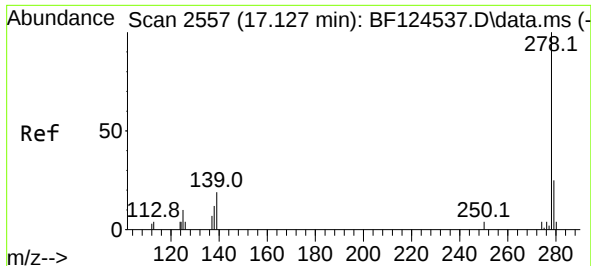
Ion Ratio Lower Upper

252 100

253 19.6 18.4 27.6

125 12.2 9.9 14.9

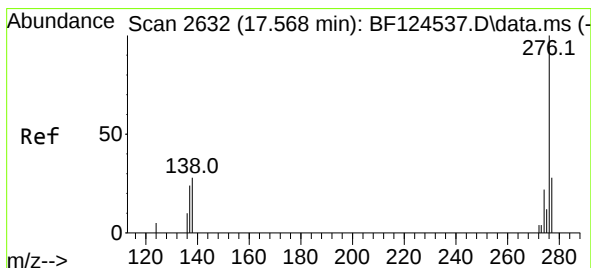
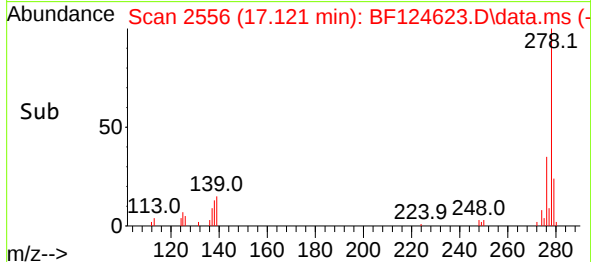
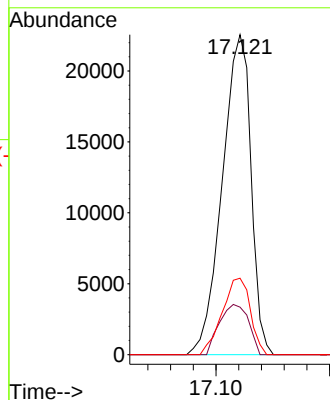
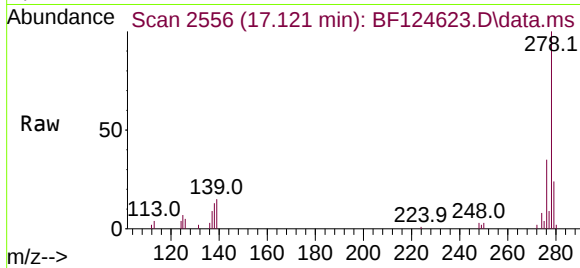




#91
Dibenzo(a,h)anthracene
Concen: 62.52 ng
RT: 17.121 min Scan# 2556
Delta R.T. 0.018 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-018-ABCDMS

Tgt Ion:278 Resp: 39524
Ion Ratio Lower Upper
278 100
139 14.8 14.9 22.3#
279 23.9 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 61.78 ng
RT: 17.562 min Scan# 2631
Delta R.T. 0.018 min
Lab File: BF124623.D
Acq: 19 Jul 2021 20:20

Tgt Ion:276 Resp: 38132
Ion Ratio Lower Upper
276 100
277 24.9 22.0 33.0
138 23.2 22.2 33.4

