

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
 Data File : BF124099.D
 Acq On : 27 May 2021 18:53
 Operator : JU/CG
 Sample : M2537-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-04-016-ABCDMS

Quant Time: May 28 03:06:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 13:12:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.881	152	40307	20.00	ng	0.00
21) Naphthalene-d8	8.163	136	148344	20.00	ng	0.00
39) Acenaphthene-d10	9.916	164	83570	20.00	ng	0.00
64) Phenanthrene-d10	11.404	188	139514	20.00	ng	0.00
76) Chrysene-d12	14.045	240	97024	20.00	ng	0.00
86) Perylene-d12	15.533	264	98434	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	289076	100.70	ng	0.01
7) Phenol-d6	6.510	99	360224	96.73	ng	0.00
23) Nitrobenzene-d5	7.445	82	279302	81.12	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	124740	124.27	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	505812	74.48	ng	0.00
79) Terphenyl-d14	12.992	244	487785	76.14	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.704	88	44785	35.52	ng	93
3) Pyridine	3.463	79	107565	33.06	ng	90
4) n-Nitrosodimethylamine	3.416	42	78577	37.18	ng	89
6) Aniline	6.540	93	122274	28.92	ng	# 91
8) 2-Chlorophenol	6.663	128	128711	43.08	ng	98
9) Benzaldehyde	6.428	77	95099	59.01	ng	90
10) Phenol	6.528	94	158851	42.20	ng	90
11) bis(2-Chloroethyl)ether	6.610	93	120887	41.32	ng	99
12) 1,3-Dichlorobenzene	6.822	146	148604	42.70	ng	95
13) 1,4-Dichlorobenzene	6.898	146	150912	42.38	ng	89
14) 1,2-Dichlorobenzene	7.051	146	141877	42.64	ng	97
15) Benzyl Alcohol	7.022	79	129361	40.22	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.151	45	214097	36.35	ng	91
17) 2-Methylphenol	7.134	107	102361	42.25	ng	# 89
18) Hexachloroethane	7.392	117	61396	46.52	ng	88
19) n-Nitroso-di-n-propyla...	7.292	70	104545	41.54	ng	94
20) 3+4-Methylphenols	7.287	107	132131	41.40	ng	# 79
22) Acetophenone	7.287	105	189396	44.96	ng	# 93
24) Nitrobenzene	7.463	77	150333	42.70	ng	99
25) Isophorone	7.698	82	265261	40.05	ng	98
26) 2-Nitrophenol	7.775	139	67774	51.18	ng	# 95
27) 2,4-Dimethylphenol	7.816	122	109261	43.09	ng	94
28) bis(2-Chloroethoxy)met...	7.910	93	148414	44.56	ng	98
29) 2,4-Dichlorophenol	8.022	162	111747	43.54	ng	92
30) 1,2,4-Trichlorobenzene	8.104	180	124315	43.08	ng	98
31) Naphthalene	8.187	128	361152	41.14	ng	98
32) Benzoic acid	7.934	122	43189	31.03	ng	95
33) 4-Chloroaniline	8.228	127	34077	10.20	ng	93
34) Hexachlorobutadiene	8.304	225	87276	46.20	ng	98
35) Caprolactam	8.604	113	19128	27.37	ng	# 79
36) 4-Chloro-3-methylphenol	8.716	107	122962	43.81	ng	90
37) 2-Methylnaphthalene	8.875	142	256382	43.09	ng	98
38) 1-Methylnaphthalene	8.975	142	235632	42.44	ng	95
40) 1,2,4,5-Tetrachloroben...	9.045	216	135289	44.88	ng	99
41) Hexachlorocyclopentadiene	9.028	237	157556	82.18	ng	89
43) 2,4,6-Trichlorophenol	9.151	196	81018	41.43	ng	96

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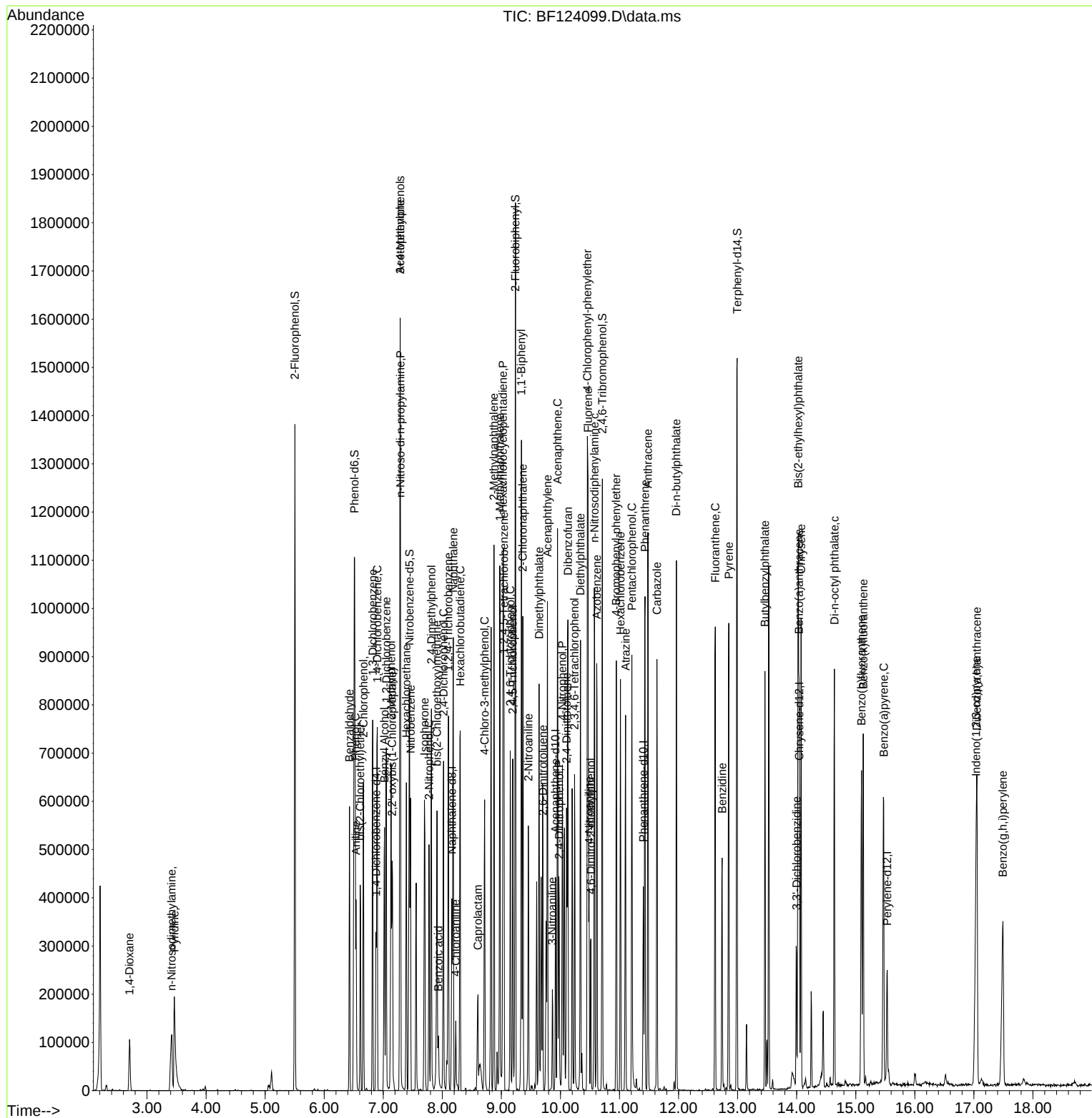
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	86678	42.66	ng	96
46) 1,1'-Biphenyl	9.339	154	325578	44.23	ng	97
47) 2-Chloronaphthalene	9.363	162	241843	41.37	ng	99
48) 2-Nitroaniline	9.457	65	88994	45.08	ng	95
49) Acenaphthylene	9.781	152	360632	41.75	ng	96
50) Dimethylphthalate	9.639	163	293162	43.93	ng	98
51) 2,6-Dinitrotoluene	9.704	165	63995	47.42	ng	# 75
52) Acenaphthene	9.951	154	229136	38.75	ng	95
53) 3-Nitroaniline	9.863	138	23528	17.54	ng	91
54) 2,4-Dinitrophenol	9.980	184	47995	67.42	ng	# 81
55) Dibenzofuran	10.128	168	351570	41.40	ng	99
56) 4-Nitrophenol	10.033	139	87865	79.20	ng	94
57) 2,4-Dinitrotoluene	10.104	165	86144	52.05	ng	96
58) Fluorene	10.469	166	268155	41.90	ng	92
59) 2,3,4,6-Tetrachlorophenol	10.239	232	70316	42.09	ng	# 94
60) Diethylphthalate	10.339	149	295346	44.69	ng	95
61) 4-Chlorophenyl-phenyle...	10.457	204	139291	43.43	ng	96
62) 4-Nitroaniline	10.486	138	54171	40.61	ng	# 74
63) Azobenzene	10.616	77	293447	39.92	ng	93
65) 4,6-Dinitro-2-methylph...	10.516	198	35742	40.70	ng	# 67
66) n-Nitrosodiphenylamine	10.575	169	238650	44.77	ng	98
67) 4-Bromophenyl-phenylether	10.945	248	88004	48.00	ng	# 90
68) Hexachlorobenzene	11.016	284	95248	46.53	ng	96
69) Atrazine	11.104	200	84497	56.12	ng	96
70) Pentachlorophenol	11.210	266	91001	74.99	ng	99
71) Phenanthrene	11.433	178	385327	43.58	ng	98
72) Anthracene	11.480	178	401712	44.83	ng	99
73) Carbazole	11.633	167	305620	38.99	ng	96
74) Di-n-butylphthalate	11.963	149	446147	45.48	ng	100
75) Fluoranthene	12.621	202	372962	40.74	ng	98
77) Benzidine	12.739	184	162683	69.49	ng	# 93
78) Pyrene	12.851	202	367791	42.70	ng	99
80) Butylbenzylphthalate	13.463	149	164148	48.60	ng	95
81) Benzo(a)anthracene	14.039	228	295281	42.08	ng	98
82) 3,3'-Dichlorobenzidine	13.998	252	54783	25.13	ng	# 99
83) Chrysene	14.074	228	284298	42.13	ng	98
84) Bis(2-ethylhexyl)phtha...	14.027	149	223929	46.98	ng	95
85) Di-n-octyl phthalate	14.639	149	362511	50.31	ng	# 93
87) Indeno(1,2,3-cd)pyrene	17.039	276	351499	46.24	ng	97
88) Benzo(b)fluoranthene	15.098	252	309019	40.58	ng	96
89) Benzo(k)fluoranthene	15.127	252	293190	42.25	ng	99
90) Benzo(a)pyrene	15.474	252	293403	44.57	ng	99
91) Dibenzo(a,h)anthracene	17.051	278	300608	46.96	ng	97
92) Benzo(g,h,i)perylene	17.492	276	290298	45.22	ng	97

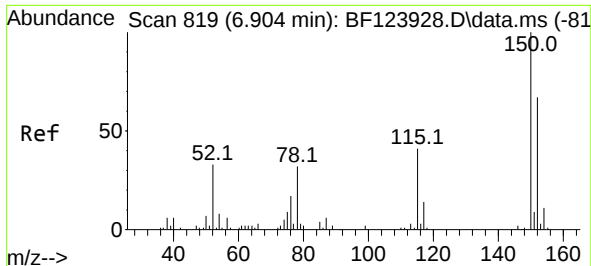
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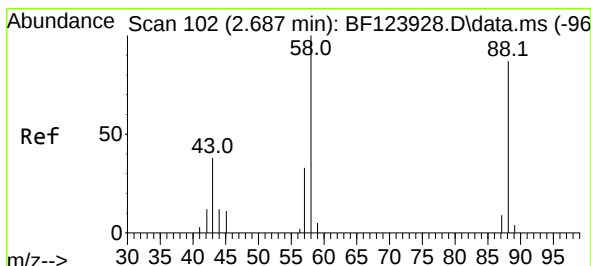
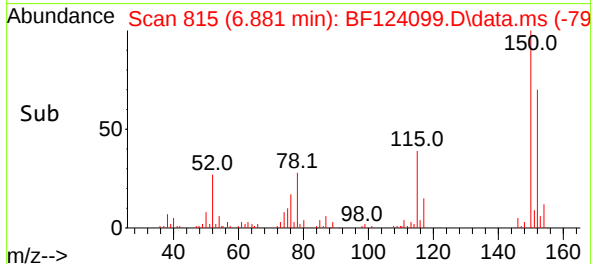
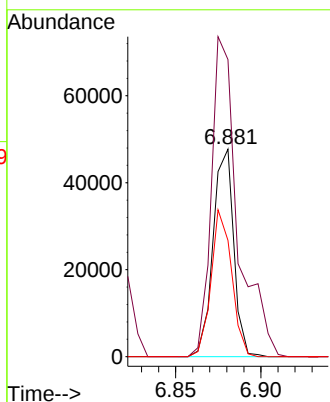
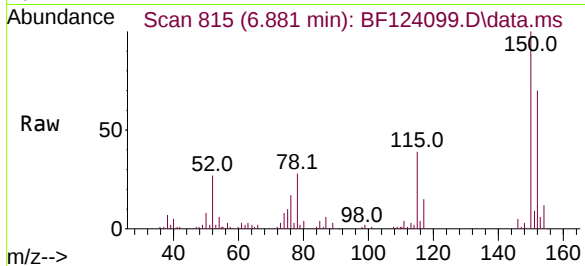




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.881 min Scan# 815
 Delta R.T. -0.000 min
 Lab File: BF124099.D
 Acq: 27 May 2021 18:53

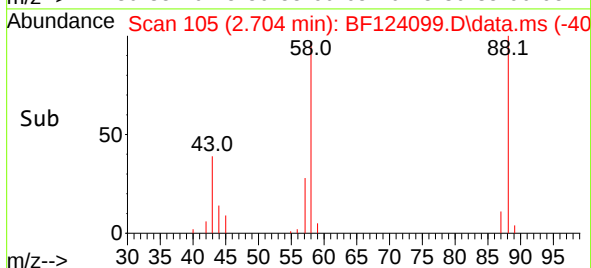
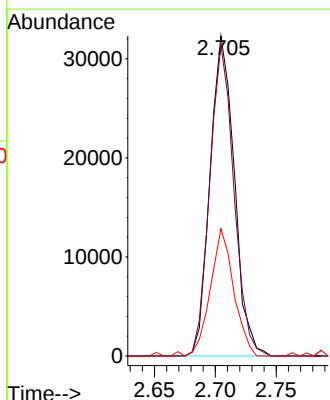
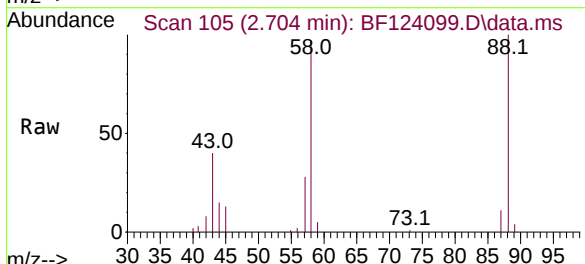
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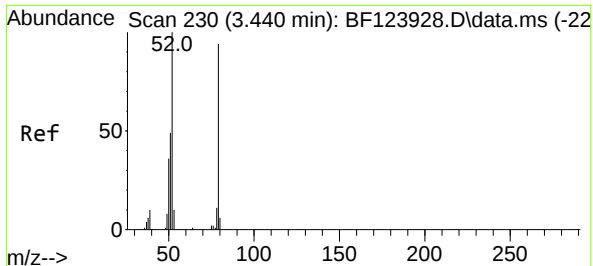
Tgt Ion:152 Resp: 40307
 Ion Ratio Lower Upper
 152 100
 150 143.2 127.0 190.6
 115 56.0 54.3 81.5



#2
 1,4-Dioxane
 Concen: 35.52 ng
 RT: 2.704 min Scan# 105
 Delta R.T. 0.082 min
 Lab File: BF124099.D
 Acq: 27 May 2021 18:53

Tgt Ion: 88 Resp: 44785
 Ion Ratio Lower Upper
 88 100
 58 96.7 83.8 125.8
 43 38.5 32.2 48.4

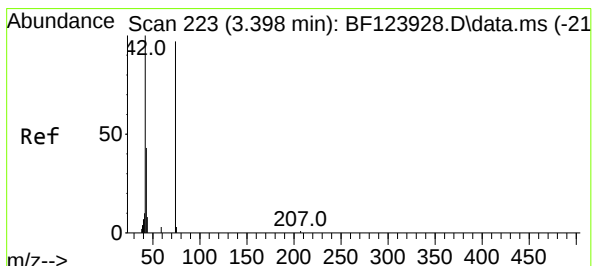
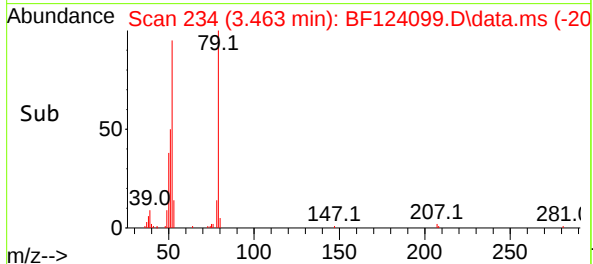
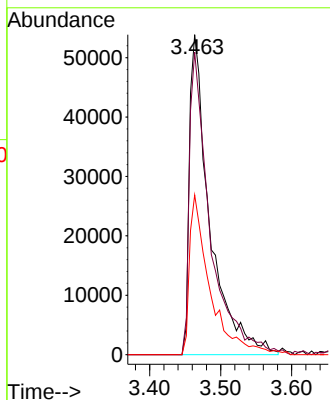
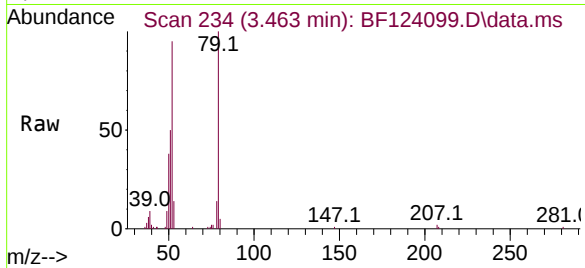




#3
Pyridine
Concen: 33.06 ng
RT: 3.463 min Scan# 234
Delta R.T. 0.077 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

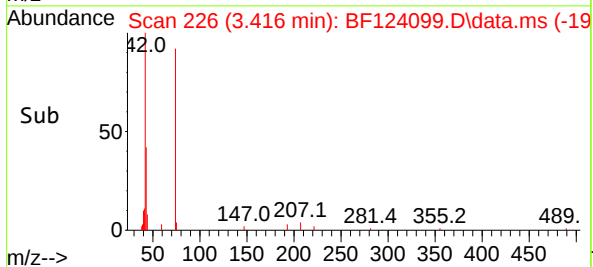
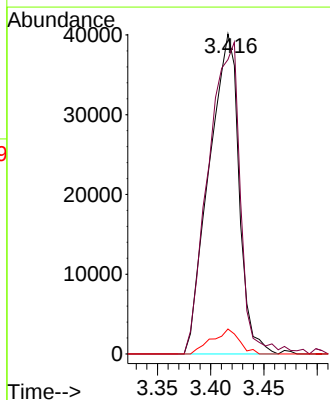
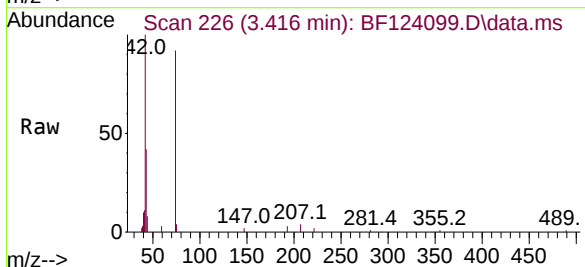
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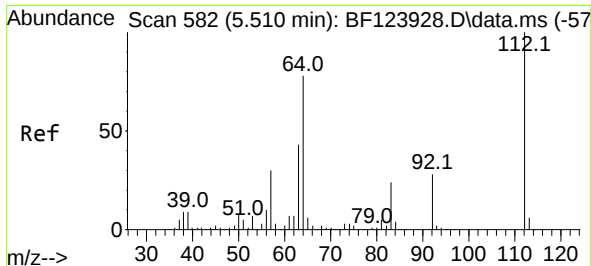
Tgt Ion: 79 Resp: 107565
Ion Ratio Lower Upper
79 100
52 94.5 87.4 131.0
51 49.9 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 37.18 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.082 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion: 42 Resp: 78577
Ion Ratio Lower Upper
42 100
74 92.0 83.5 125.3
44 7.8 5.7 8.5

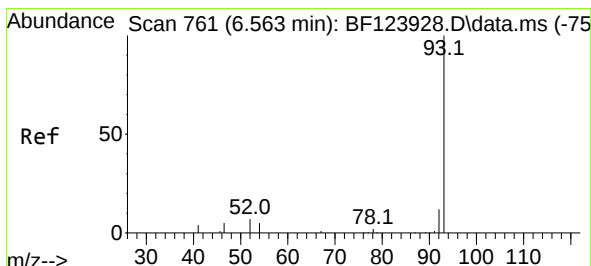
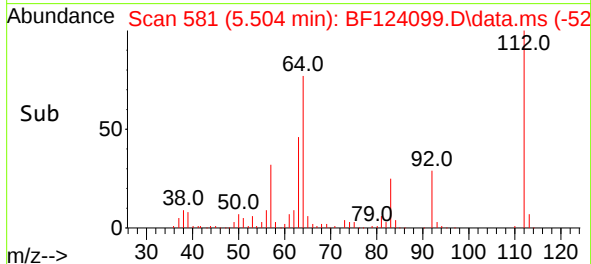
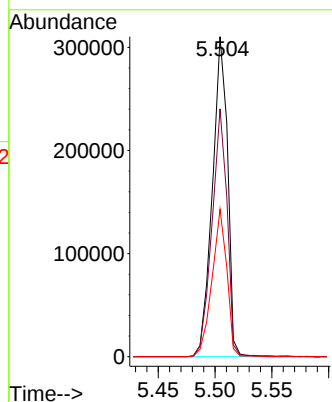
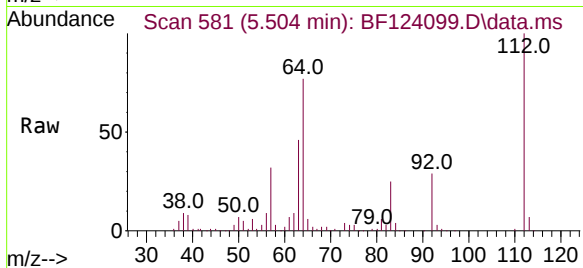




#5
2-Fluorophenol
Concen: 100.70 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.012 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

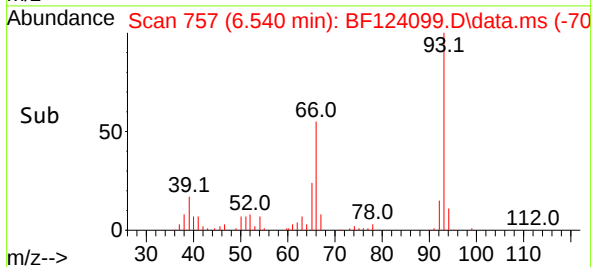
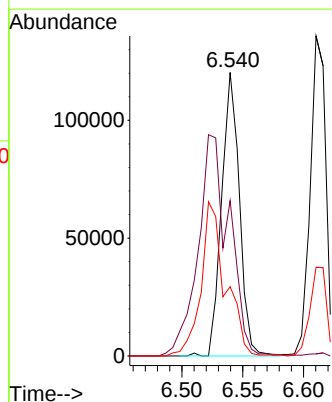
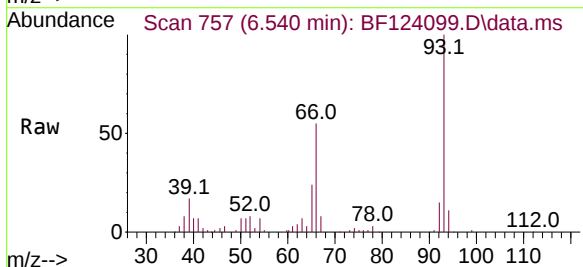
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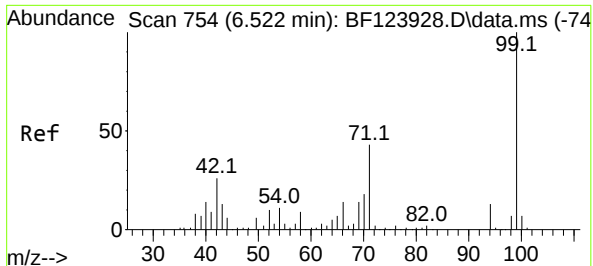
Tgt Ion:112 Resp: 289076
Ion Ratio Lower Upper
112 100
64 77.5 61.4 92.0
63 46.1 33.0 49.4



#6
Aniline
Concen: 28.92 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion: 93 Resp: 122274
Ion Ratio Lower Upper
93 100
66 54.8 36.4 54.6#
65 24.5 19.4 29.0

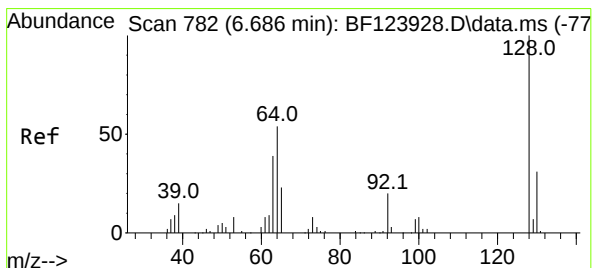
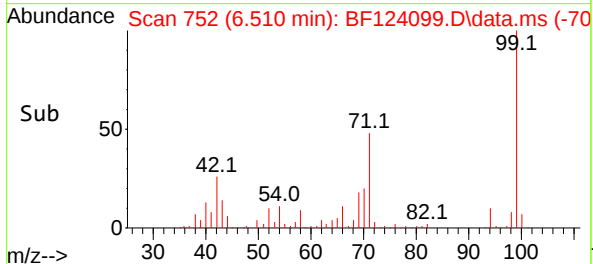
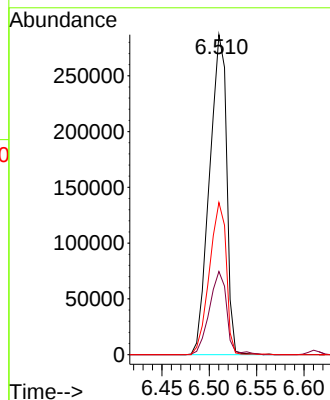
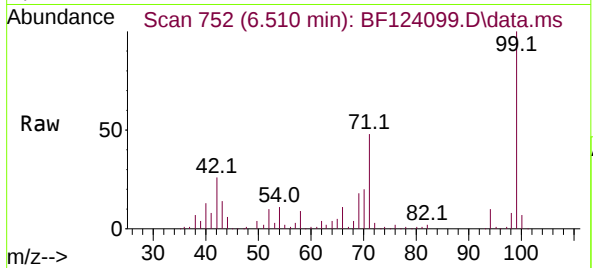




#7
Phenol-d6
Concen: 96.73 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

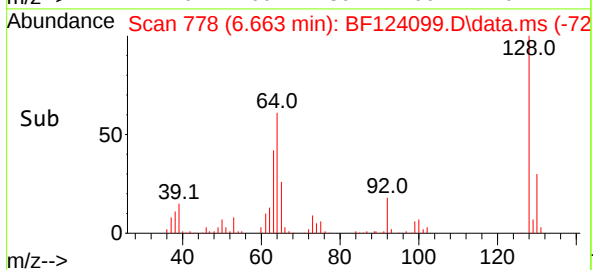
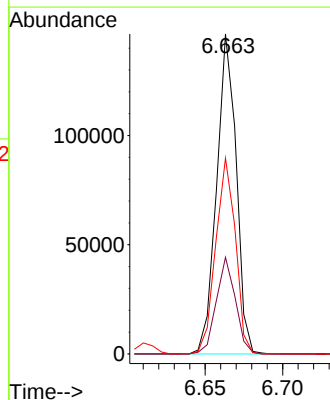
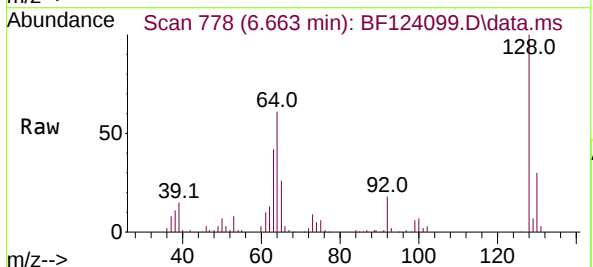
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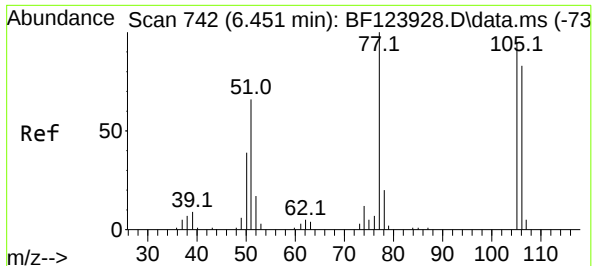
Tgt Ion: 99 Resp: 360224
Ion Ratio Lower Upper
99 100
42 26.0 19.8 29.8
71 47.6 31.1 46.7#



#8
2-Chlorophenol
Concen: 43.08 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:128 Resp: 128711
Ion Ratio Lower Upper
128 100
130 30.2 12.6 52.6
64 61.2 41.5 81.5

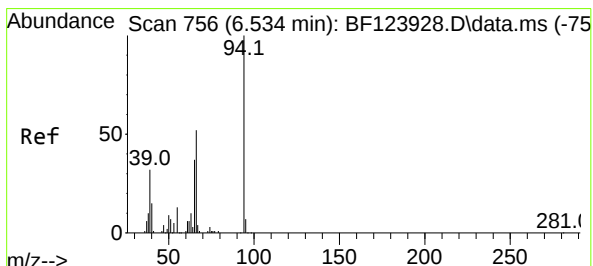
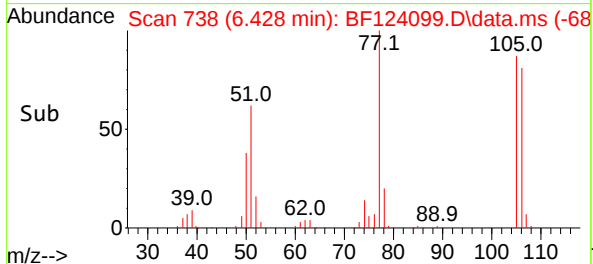
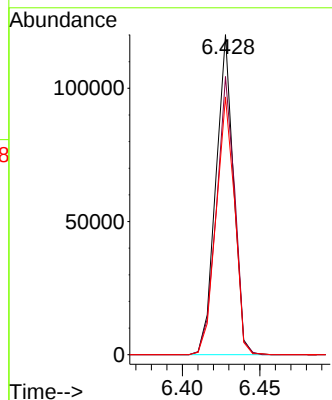
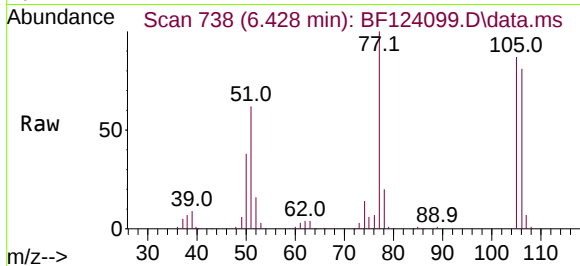




#9
Benzaldehyde
Concen: 59.01 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.000 min
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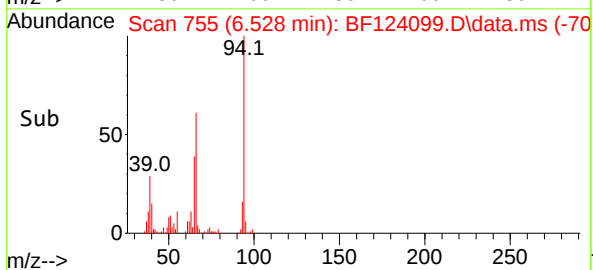
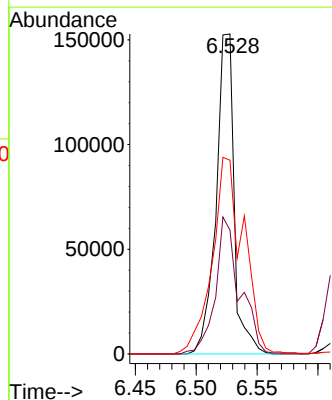
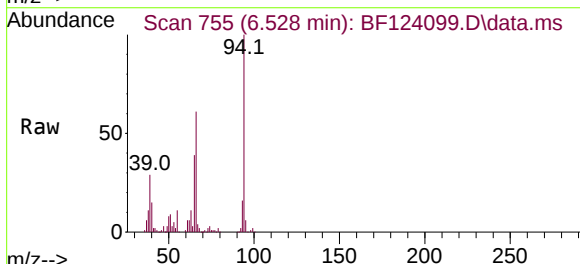
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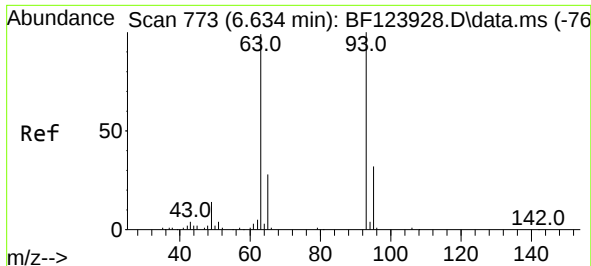
Tgt Ion:	77	Resp:	95099
Ion	Ratio	Lower	Upper
77	100		
105	86.9	75.2	115.2
106	80.6	71.6	111.6



#10
Phenol
Concen: 42.20 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:	94	Resp:	158851
Ion	Ratio	Lower	Upper
94	100		
65	38.7	18.1	58.1
66	60.6	29.0	69.0





#11

bis(2-Chloroethyl)ether

Concen: 41.32 ng

RT: 6.610 min Scan# 769

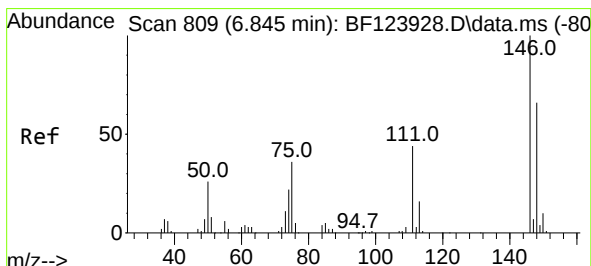
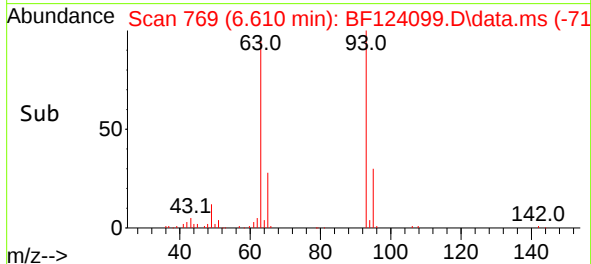
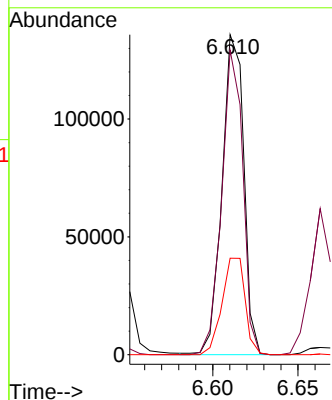
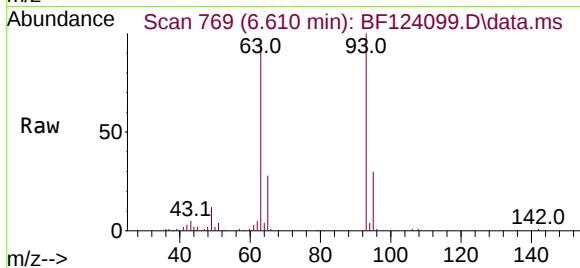
Delta R.T. -0.006 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

Tgt Ion: 93 Resp: 120887

Ion	Ratio	Lower	Upper
93	100		
63	95.1	76.1	116.1
95	30.2	11.5	51.5



#12

1,3-Dichlorobenzene

Concen: 42.70 ng

RT: 6.822 min Scan# 805

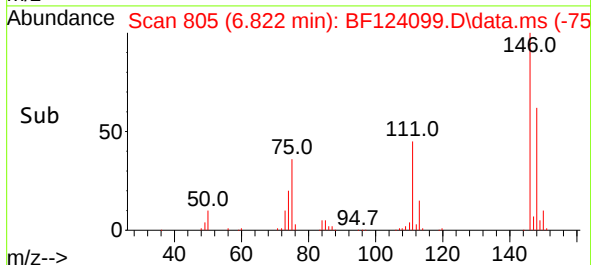
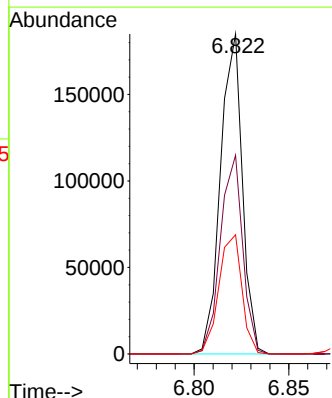
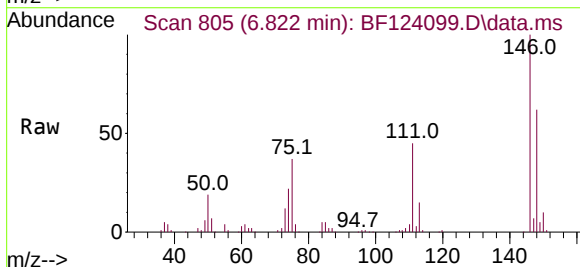
Delta R.T. 0.000 min

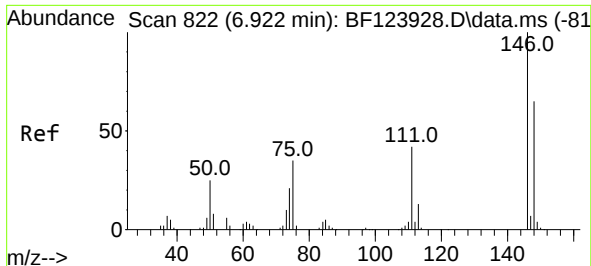
Lab File: BF124099.D

Acq: 27 May 2021 18:53

Tgt Ion: 146 Resp: 148604

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.9	76.3
75	37.2	34.2	51.4

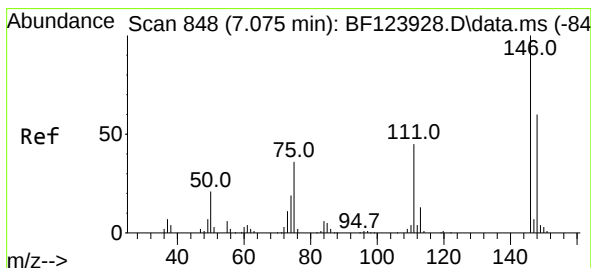
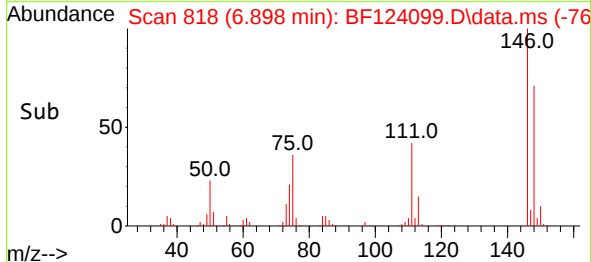
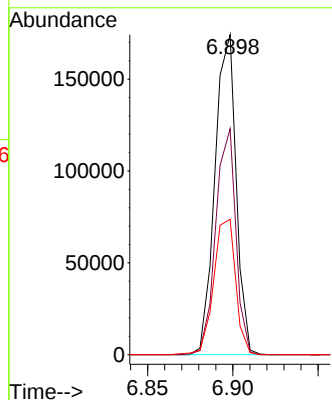
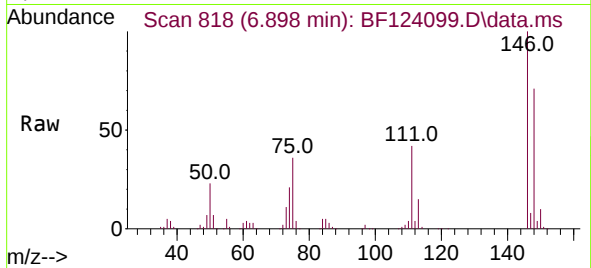




#13
1,4-Dichlorobenzene
Concen: 42.38 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

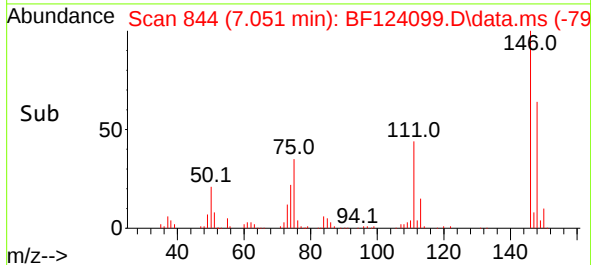
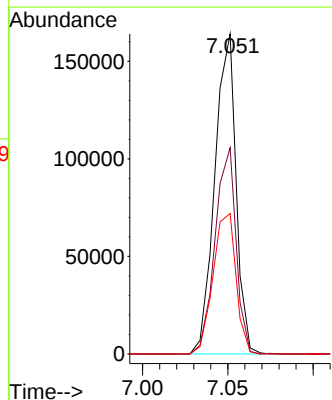
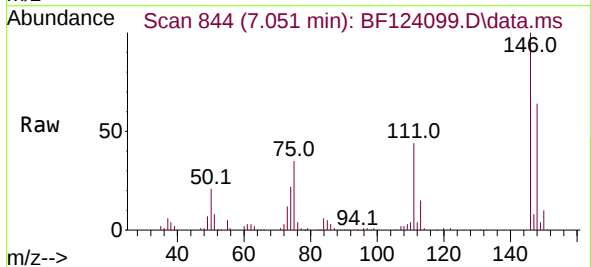
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

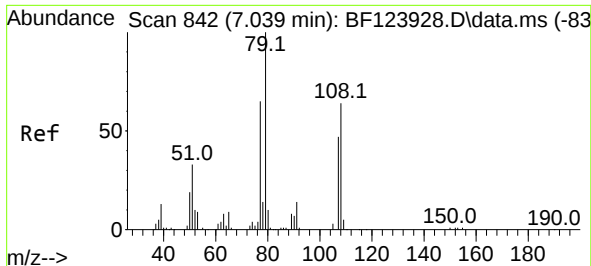
Tgt Ion:146 Resp: 150912
Ion Ratio Lower Upper
146 100
148 70.6 49.9 74.9
111 42.3 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 42.64 ng
RT: 7.051 min Scan# 844
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:146 Resp: 141877
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
111 43.9 38.4 57.6

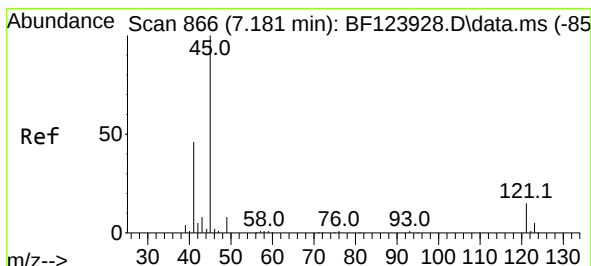
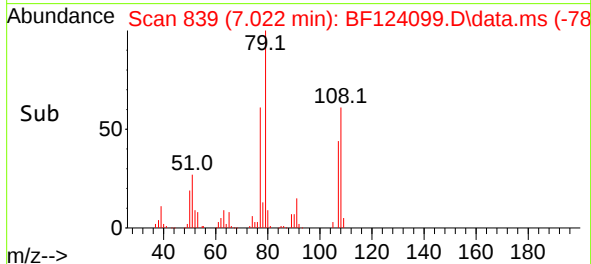
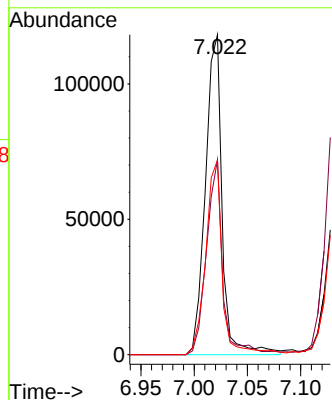
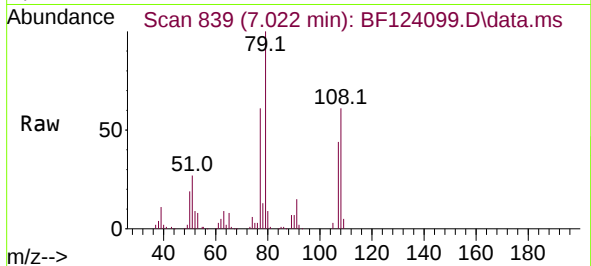




#15
Benzyl Alcohol
Concen: 40.22 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

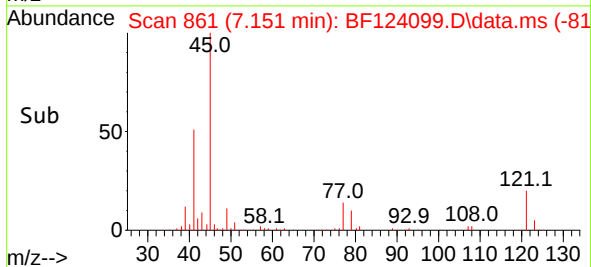
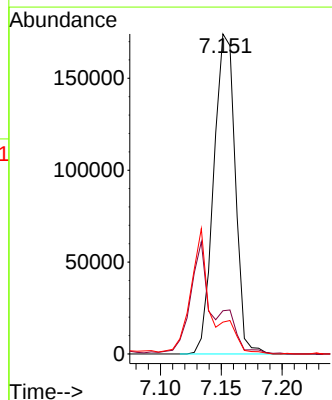
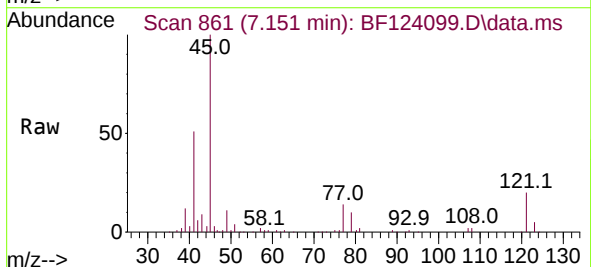
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

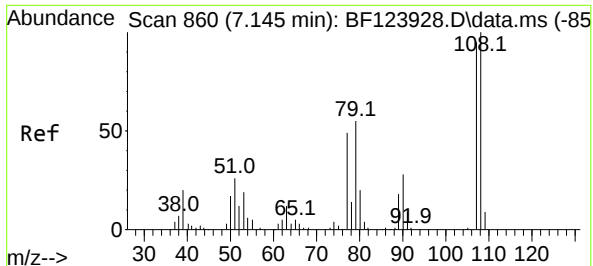
Tgt Ion: 79 Resp: 129361
Ion Ratio Lower Upper
79 100
108 61.0 55.8 83.8
77 60.8 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.35 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion: 45 Resp: 214097
Ion Ratio Lower Upper
45 100
77 13.5 0.0 30.0
79 9.9 0.0 27.3

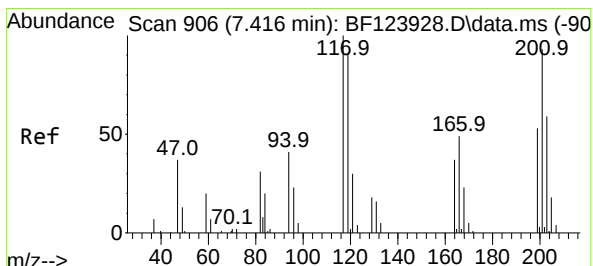
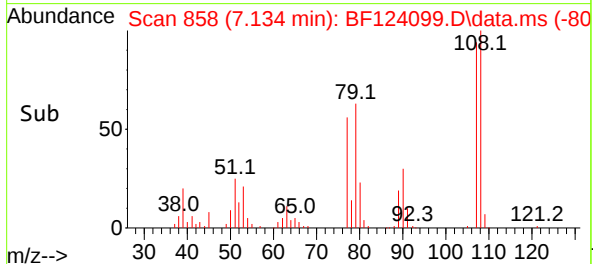
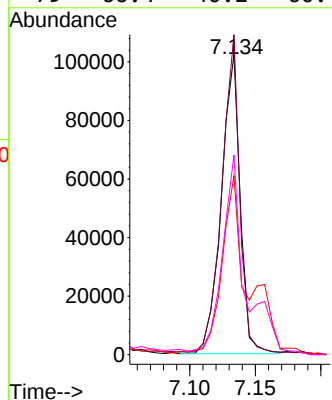
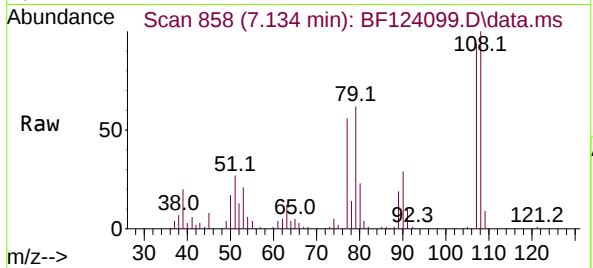




#17
2-Methylphenol
Concen: 42.25 ng
RT: 7.134 min Scan# 858
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

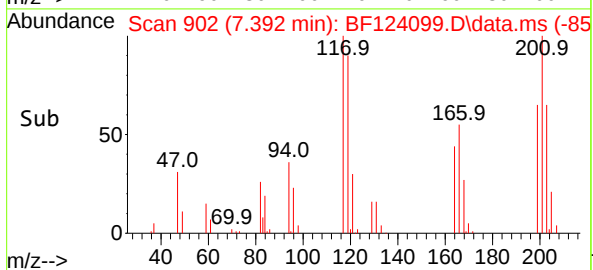
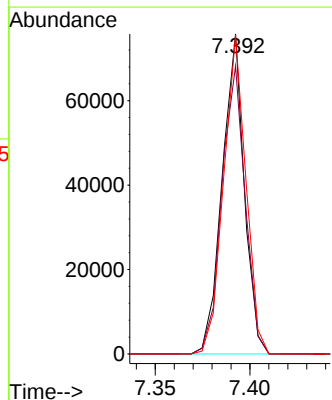
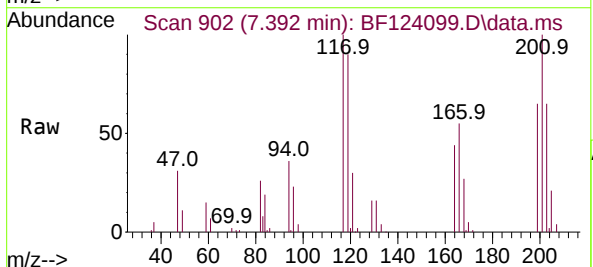
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

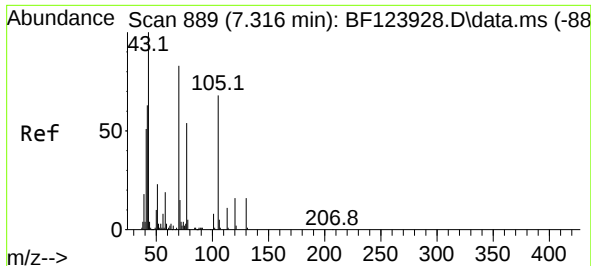
Tgt Ion:107 Resp: 102361
Ion Ratio Lower Upper
107 100
108 106.5 89.8 134.8
77 59.5 40.9 61.3
79 66.4 40.2 60.4#



#18
Hexachloroethane
Concen: 46.52 ng
RT: 7.392 min Scan# 902
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:117 Resp: 61396
Ion Ratio Lower Upper
117 100
119 90.0 77.8 116.8
201 99.7 67.8 101.8

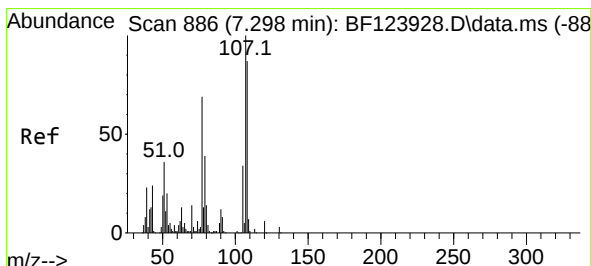
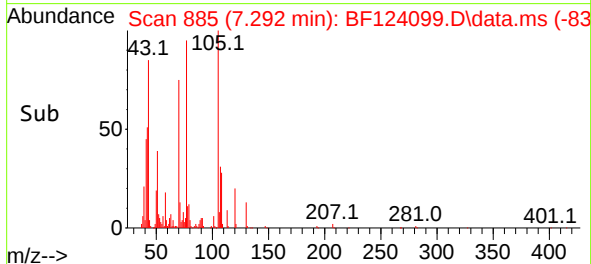
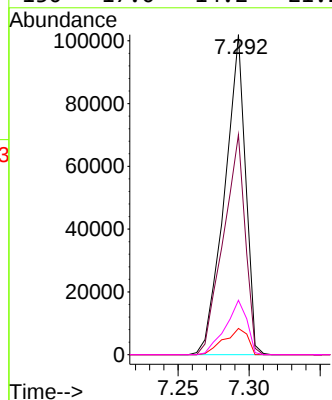
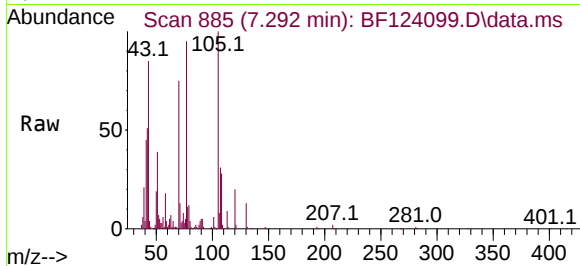




#19
n-Nitroso-di-n-propylamine
Concen: 41.54 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

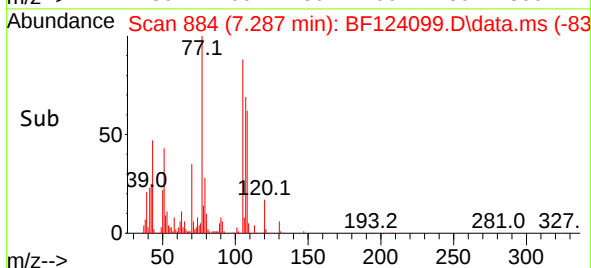
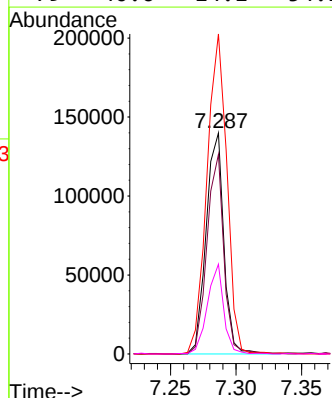
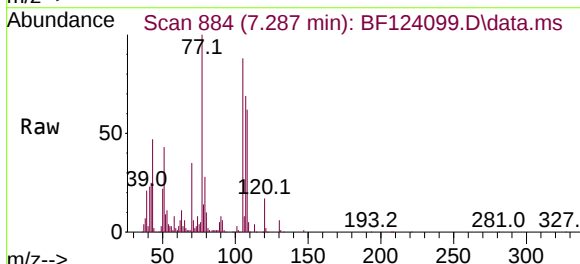
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

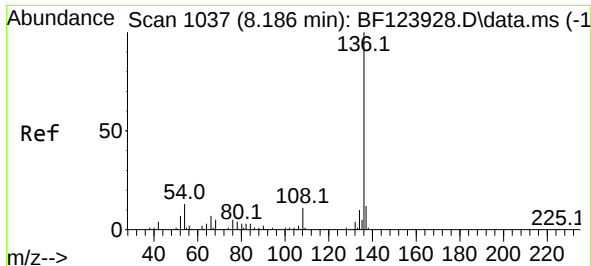
Tgt Ion:	70	Resp:	104545
Ion Ratio	Lower	Upper	
70	100		
42	68.8	60.1	90.1
101	8.2	7.4	11.2
130	17.0	14.2	21.2



#20
3+4-Methylphenols
Concen: 41.40 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:	107	Resp:	132131
Ion Ratio	Lower	Upper	
107	100		
108	90.3	71.5	111.5
77	144.8	82.0	122.0#
79	40.6	14.1	54.1

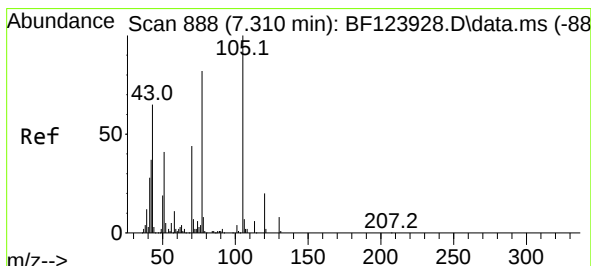
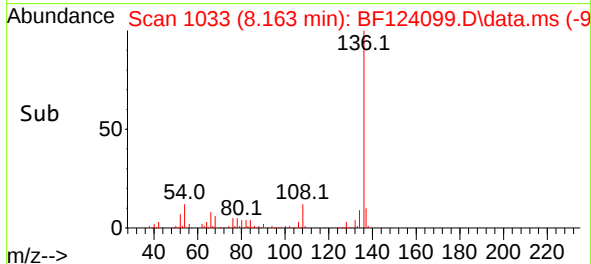
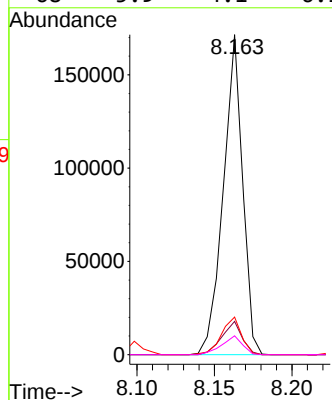
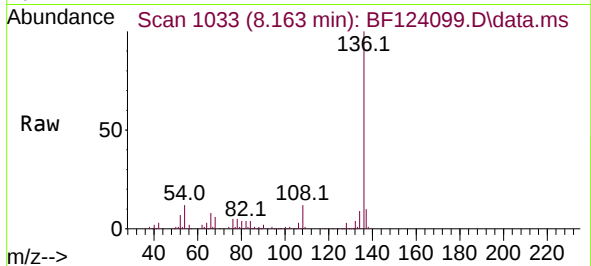




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

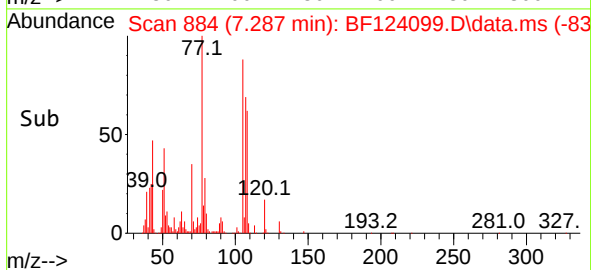
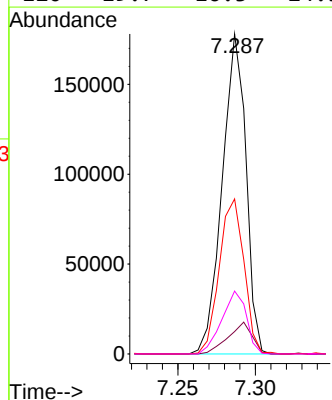
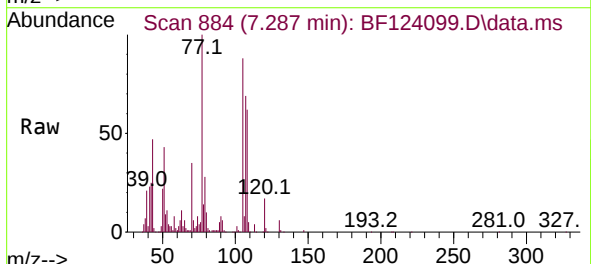
Instrument :
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ClientSampleId :
FK-BPM-04-016-ABCDMS

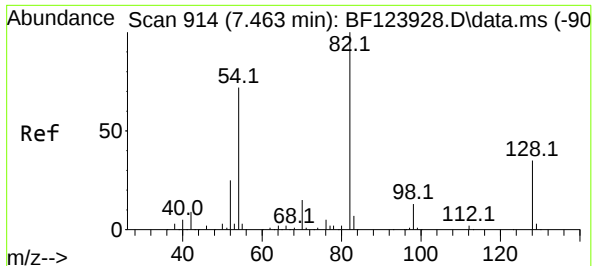
Tgt Ion:136	Resp: 148344
Ion Ratio	Lower Upper
136 100	
137 10.4	8.7 13.1
54 11.7	9.8 14.6
68 5.9	4.1 6.1



#22
Acetophenone
Concen: 44.96 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:105	Resp: 189396
Ion Ratio	Lower Upper
105 100	
71 7.0	4.2 6.4#
51 48.5	33.6 50.4
120 19.7	16.3 24.5





#23

Nitrobenzene-d5

Concen: 81.12 ng

RT: 7.445 min Scan# 911

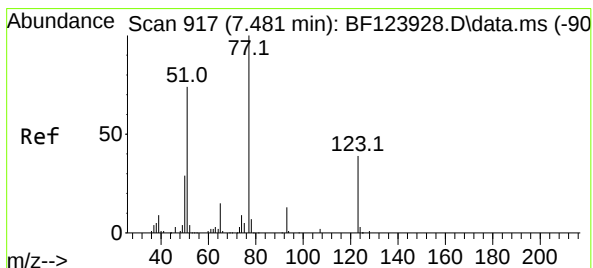
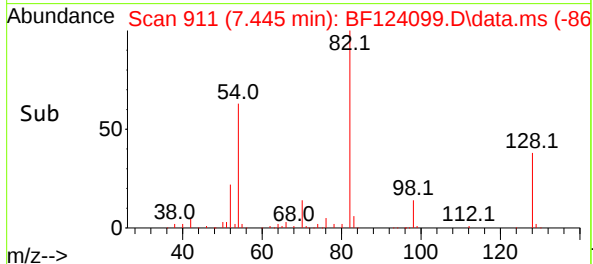
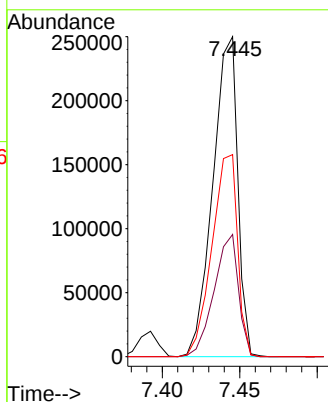
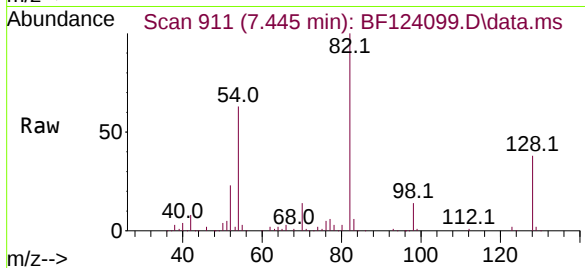
Delta R.T. 0.000 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

Tgt Ion: 82 Resp: 279302

Ion	Ratio	Lower	Upper
82	100		
128	38.2	29.4	44.2
54	63.1	54.1	81.1



#24

Nitrobenzene

Concen: 42.70 ng

RT: 7.463 min Scan# 914

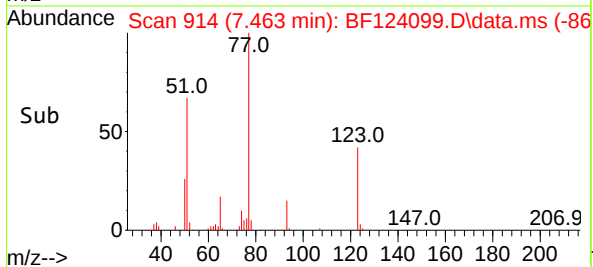
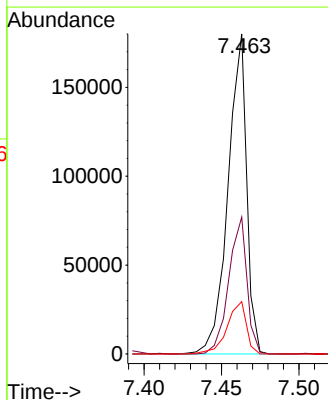
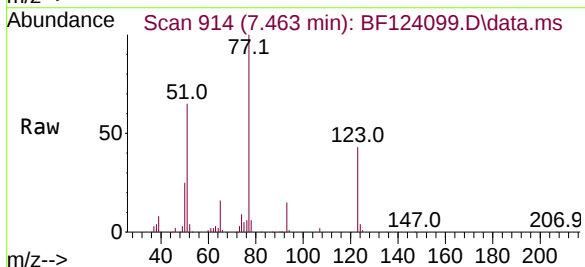
Delta R.T. 0.000 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

Tgt Ion: 77 Resp: 150333

Ion	Ratio	Lower	Upper
77	100		
123	42.8	34.5	51.7
65	16.4	12.2	18.2

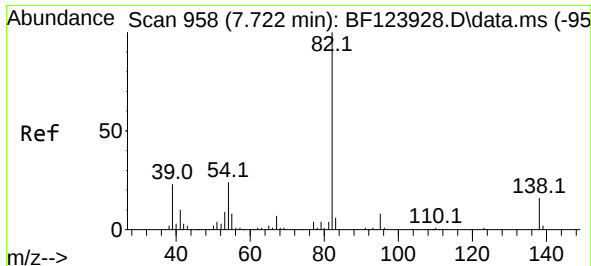


Instrument :

BNA_F

ClientSampleId :

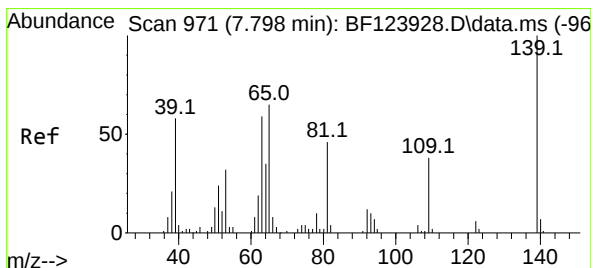
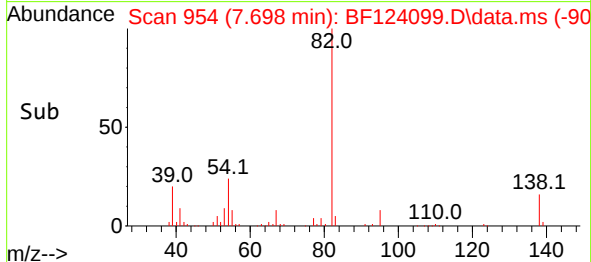
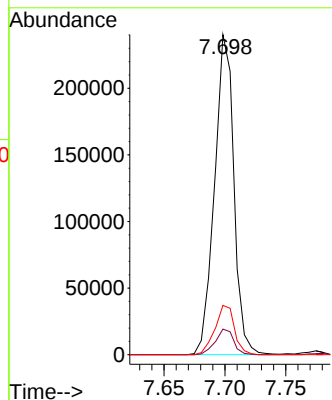
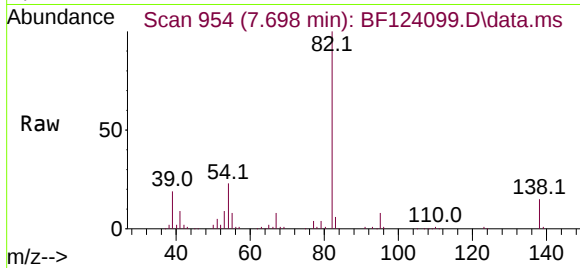
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#25
Isophorone
Concen: 40.05 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

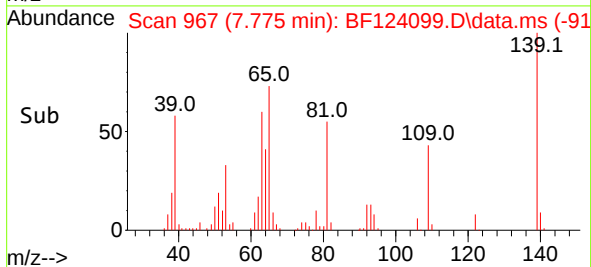
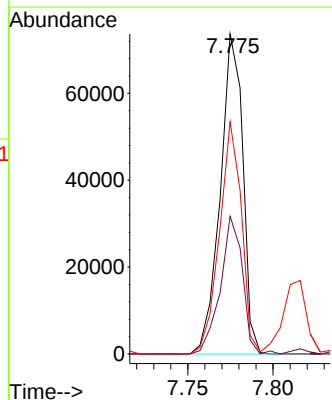
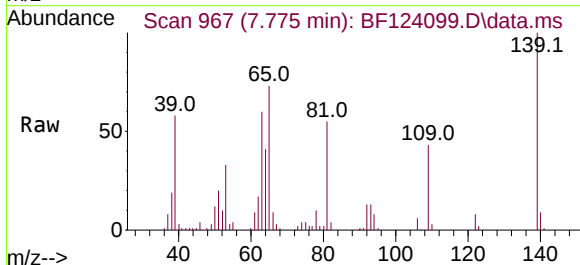
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

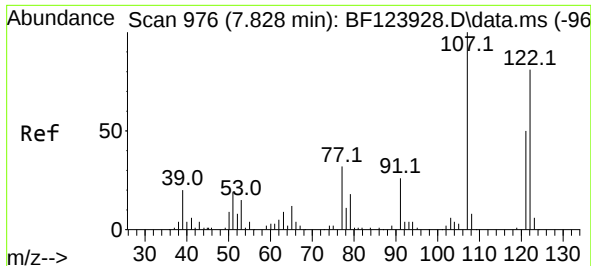
Tgt Ion: 82 Resp: 265261
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.6
138 15.4 11.8 17.8



#26
2-Nitrophenol
Concen: 51.18 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:139 Resp: 67774
Ion Ratio Lower Upper
139 100
109 43.0 28.6 43.0#
65 72.5 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 43.09 ng

RT: 7.816 min Scan# 974

Delta R.T. 0.006 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

Tgt Ion:122 Resp: 109261

Ion Ratio Lower Upper

122 100

107 125.2 106.3 159.5

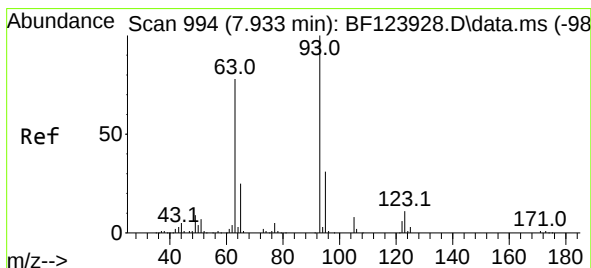
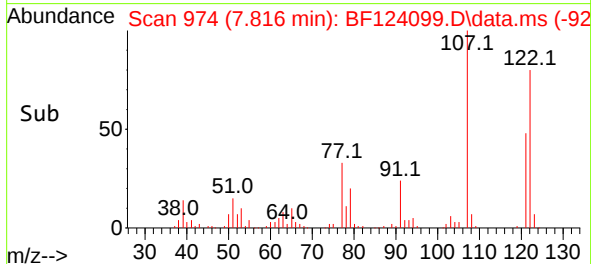
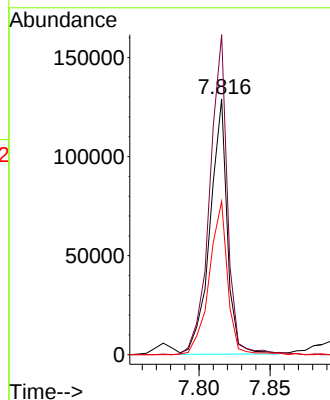
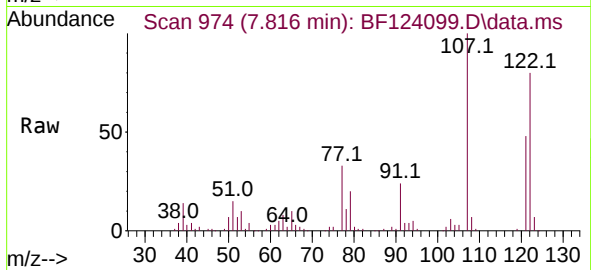
121 59.9 45.4 68.0

Instrument :

BNA_F

ClientSampleId :

FK-BPM-04-016-ABCDMS



#28

bis(2-Chloroethoxy)methane

Concen: 44.56 ng

RT: 7.910 min Scan# 990

Delta R.T. 0.000 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

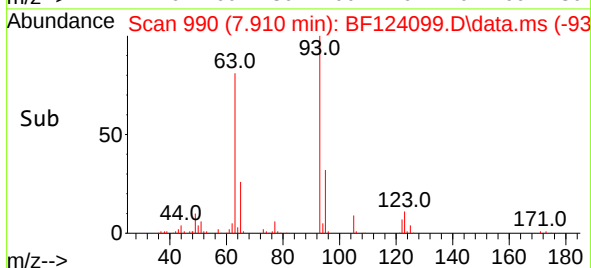
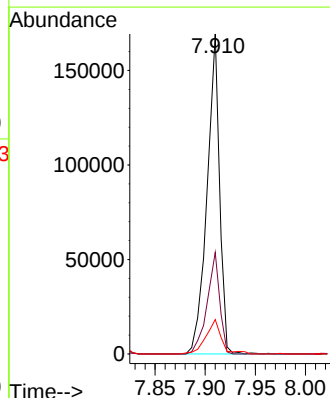
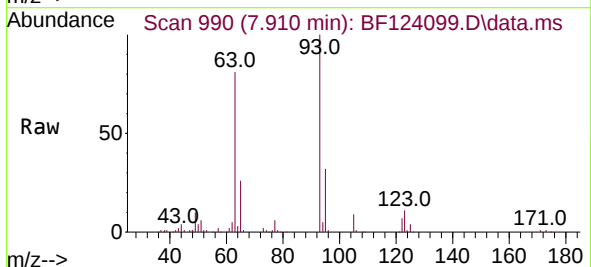
Tgt Ion: 93 Resp: 148414

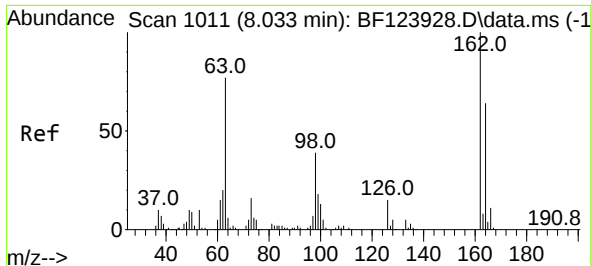
Ion Ratio Lower Upper

93 100

95 31.8 26.5 39.7

123 10.8 8.4 12.6

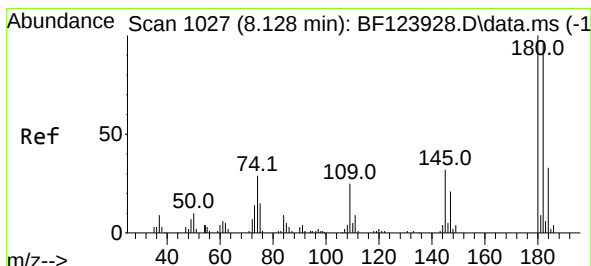
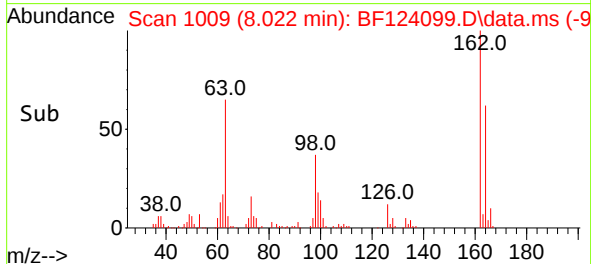
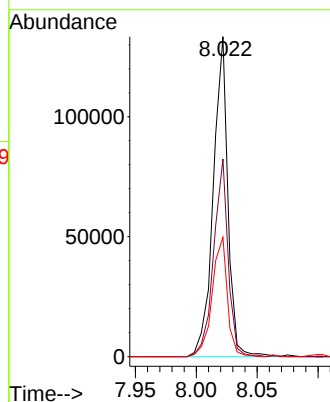
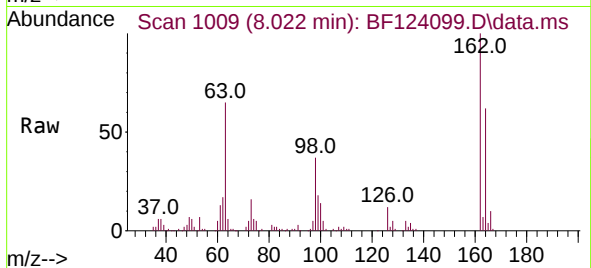




#29
2,4-Dichlorophenol
Concen: 43.54 ng
RT: 8.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

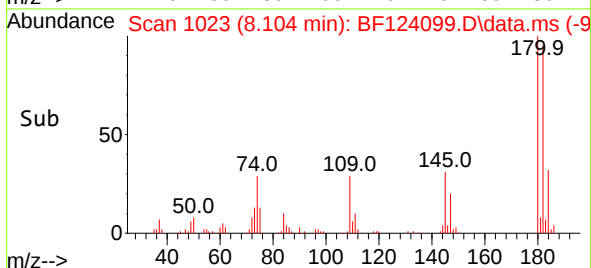
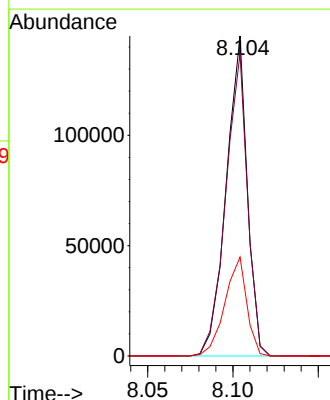
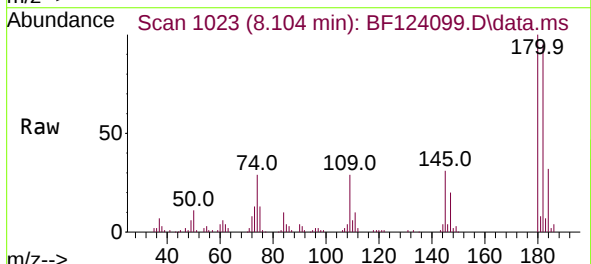
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

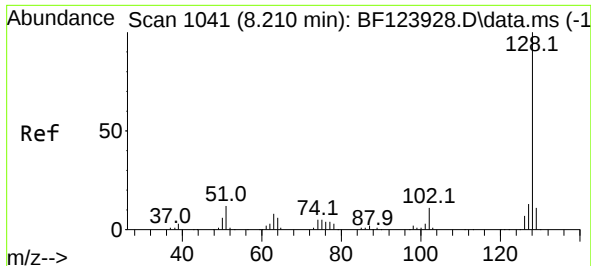
Tgt Ion:162 Resp: 111747
Ion Ratio Lower Upper
162 100
164 61.8 44.1 84.1
98 37.3 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 43.08 ng
RT: 8.104 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:180 Resp: 124315
Ion Ratio Lower Upper
180 100
182 94.6 77.2 115.8
145 30.9 26.0 39.0

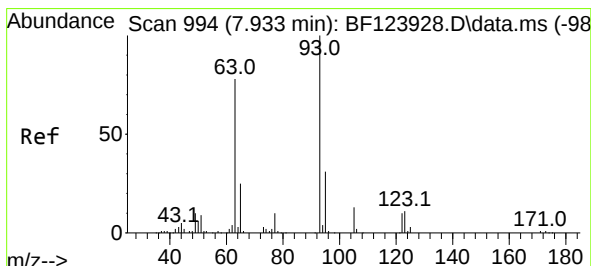
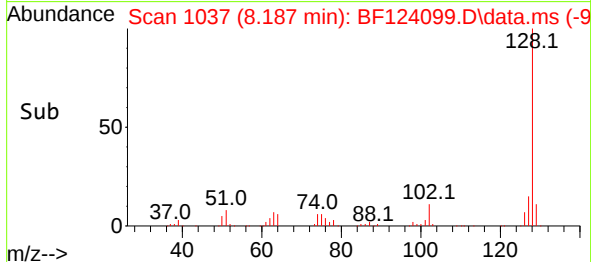
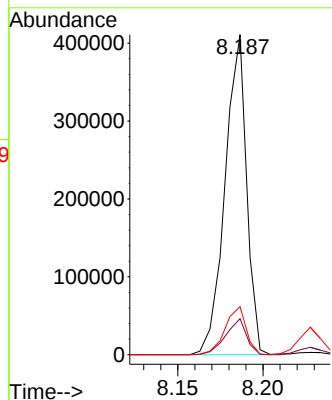
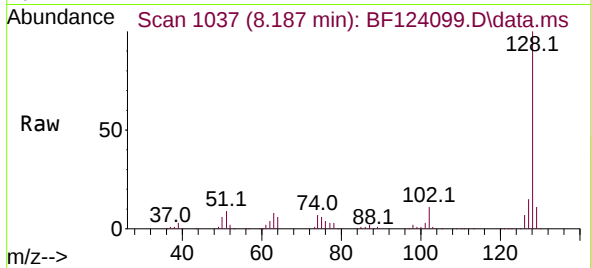




#31
Naphthalene
Concen: 41.14 ng
RT: 8.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

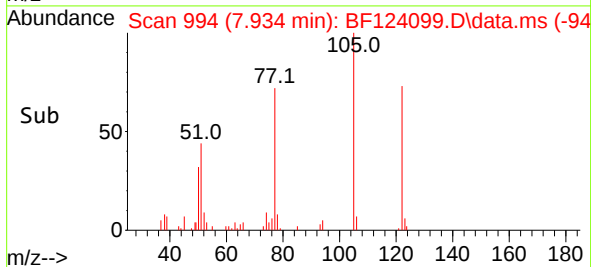
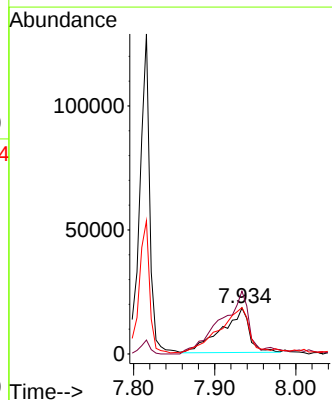
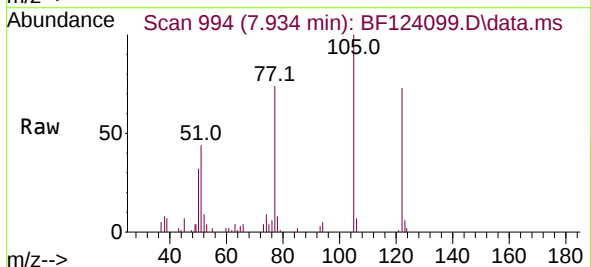
Instrument :
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ClientSampleId :
FK-BPM-04-016-ABCDMS

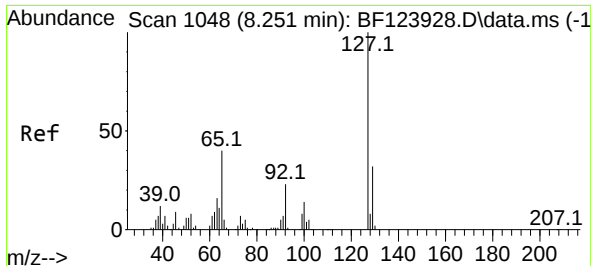
Tgt Ion:128 Resp: 361152
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 15.0 10.8 16.2



#32
Benzoic acid
Concen: 31.03 ng
RT: 7.934 min Scan# 994
Delta R.T. 0.018 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:122 Resp: 43189
Ion Ratio Lower Upper
122 100
105 136.7 107.8 147.8
77 101.0 81.6 121.6

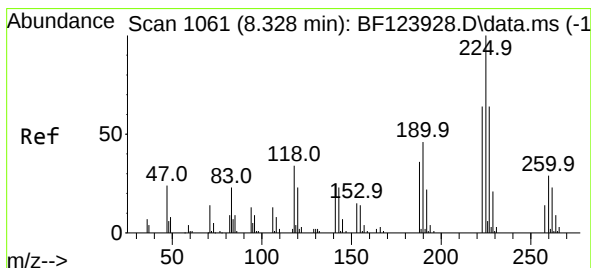
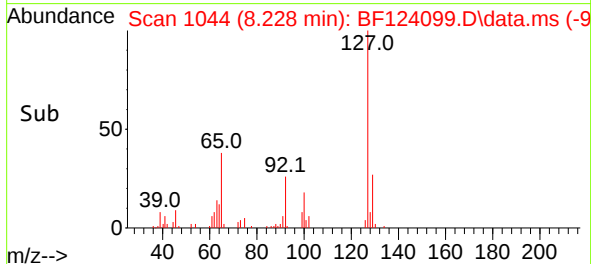
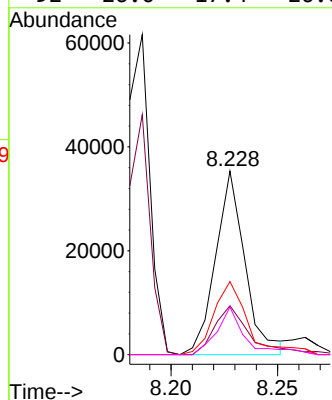
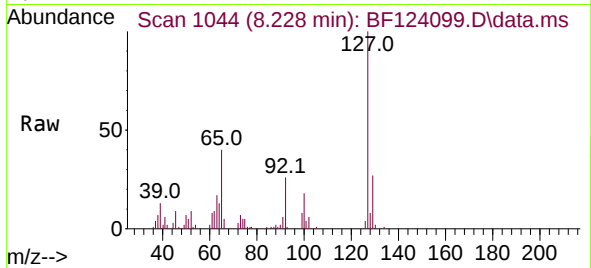




#33
4-Chloroaniline
Concen: 10.20 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

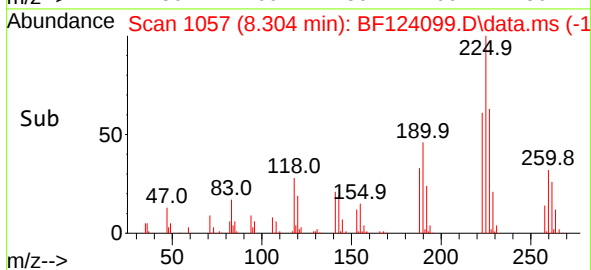
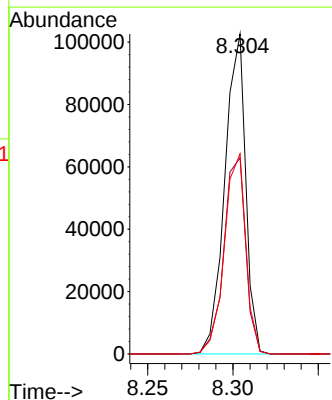
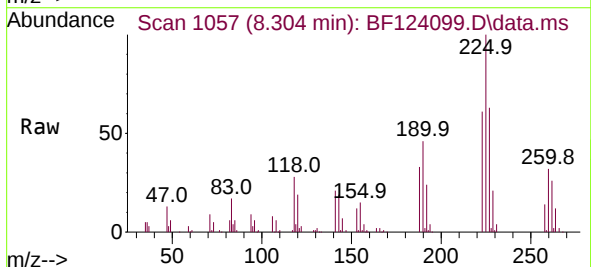
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ClientSampleId :
FK-BPM-04-016-ABCDMS

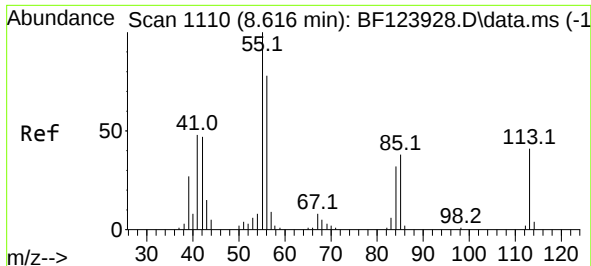
Tgt Ion:127	Resp:	34077
Ion Ratio	Lower	Upper
127	100	
129	26.7	25.7 38.5
65	39.9	34.5 51.7
92	26.0	17.4 26.0



#34
Hexachlorobutadiene
Concen: 46.20 ng
RT: 8.304 min Scan# 1057
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:225	Resp:	87276
Ion Ratio	Lower	Upper
225	100	
223	61.3	50.4 75.6
227	62.5	51.4 77.0

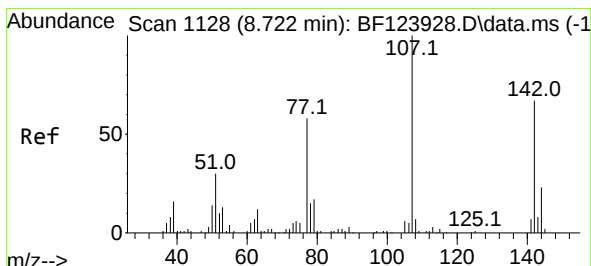
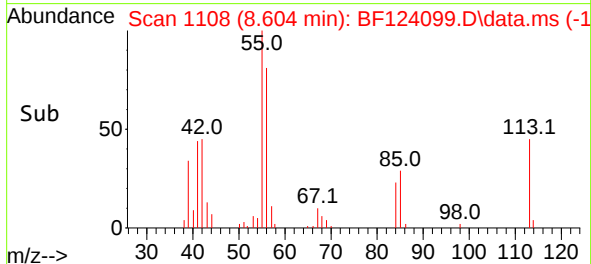
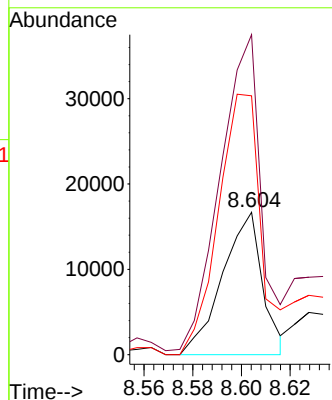
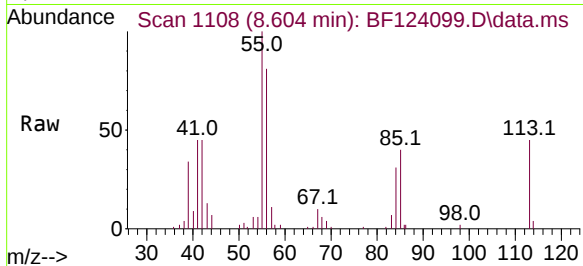




#35
Caprolactam
Concen: 27.37 ng
RT: 8.604 min Scan# 1108
Delta R.T. 0.012 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

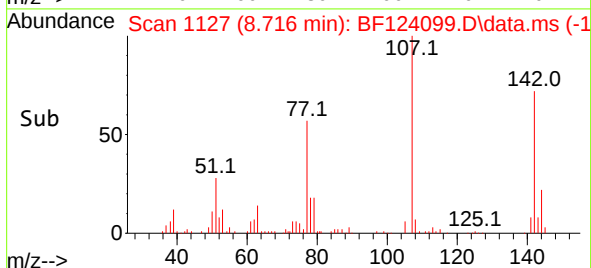
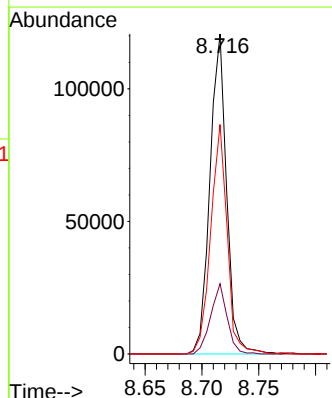
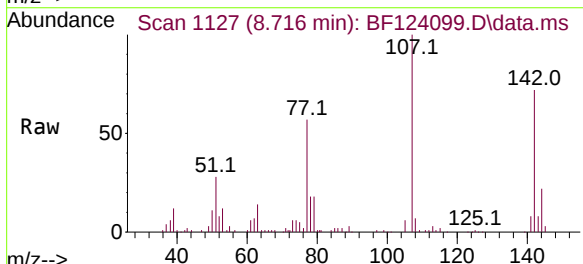
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

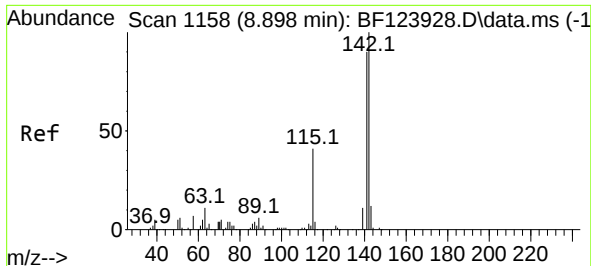
Tgt Ion:113 Resp: 19128
Ion Ratio Lower Upper
113 100
55 224.6 254.9 294.9#
56 181.6 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 43.81 ng
RT: 8.716 min Scan# 1127
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:107 Resp: 122962
Ion Ratio Lower Upper
107 100
144 21.9 16.3 24.5
142 71.7 50.1 75.1

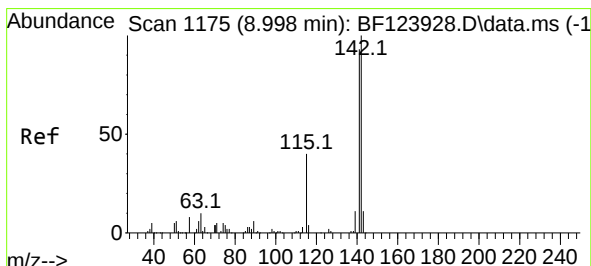
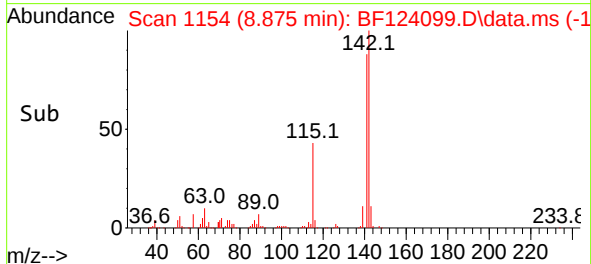
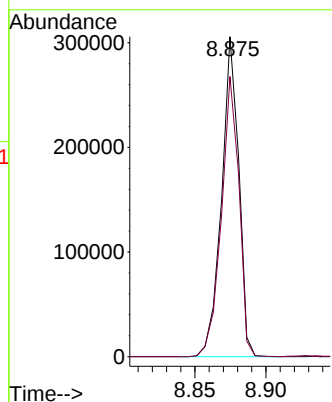
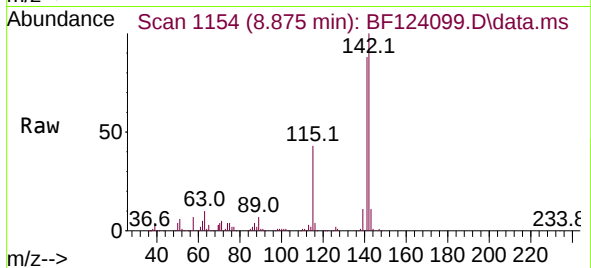




#37
2-Methylnaphthalene
Concen: 43.09 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

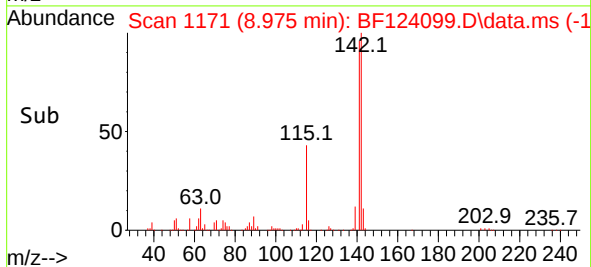
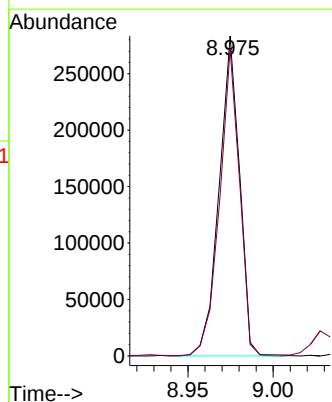
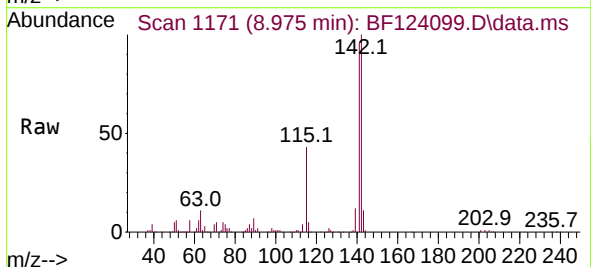
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BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

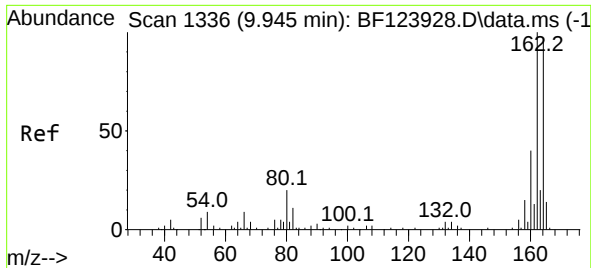
Tgt Ion:142 Resp: 256382
Ion Ratio Lower Upper
142 100
141 87.6 71.8 107.6



#38
1-Methylnaphthalene
Concen: 42.44 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:142 Resp: 235632
Ion Ratio Lower Upper
142 100
141 96.0 72.8 109.2

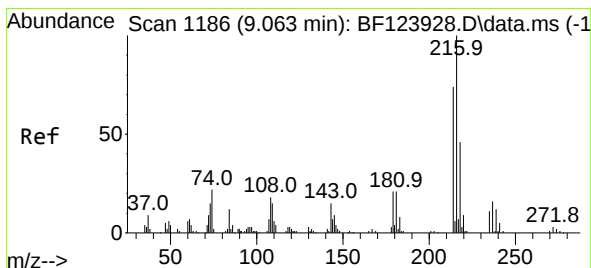
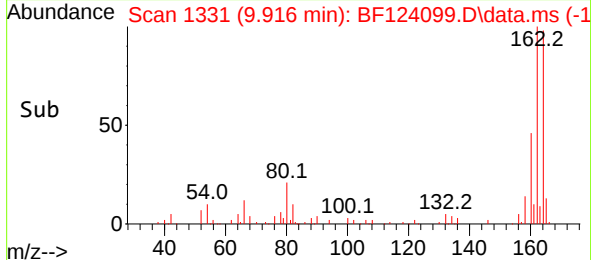
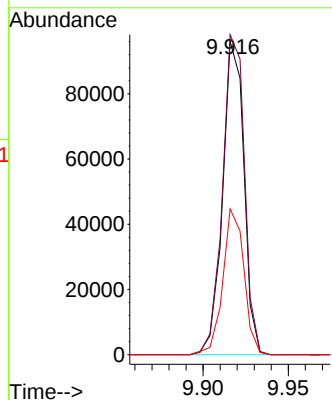
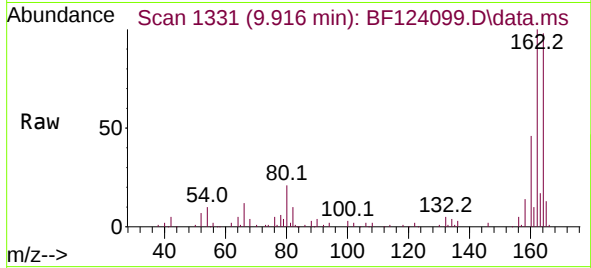




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

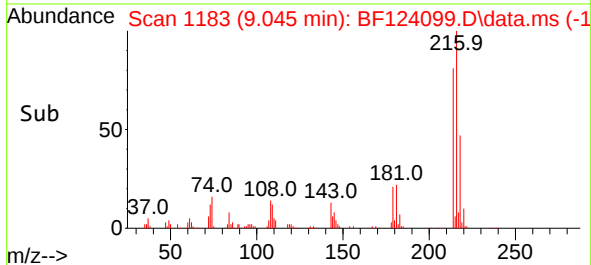
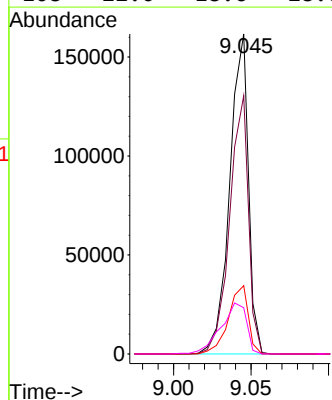
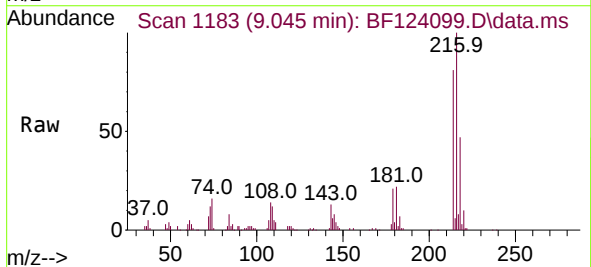
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BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

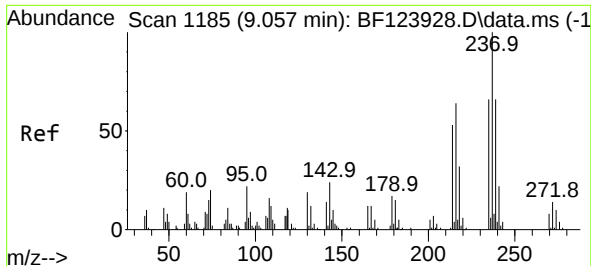
Tgt Ion:164 Resp: 83570
Ion Ratio Lower Upper
164 100
162 102.2 80.7 121.1
160 46.5 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.88 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:216 Resp: 135289
Ion Ratio Lower Upper
216 100
214 81.0 63.8 95.8
179 22.8 17.9 26.9
108 22.0 18.6 28.0

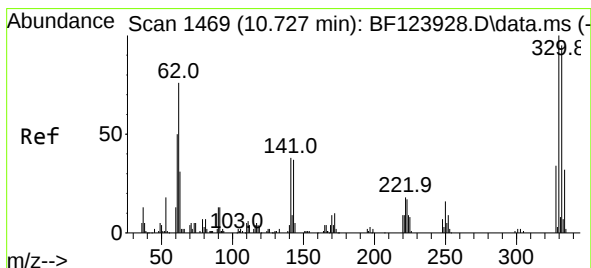
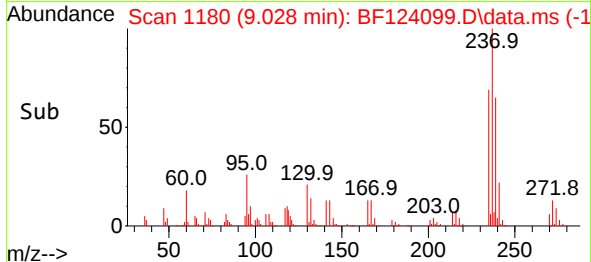
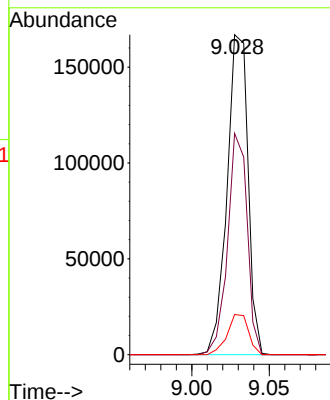
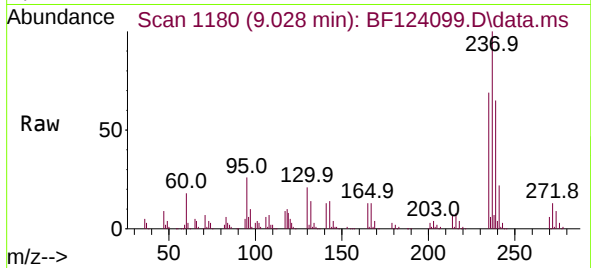




#41
Hexachlorocyclopentadiene
Concen: 82.18 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

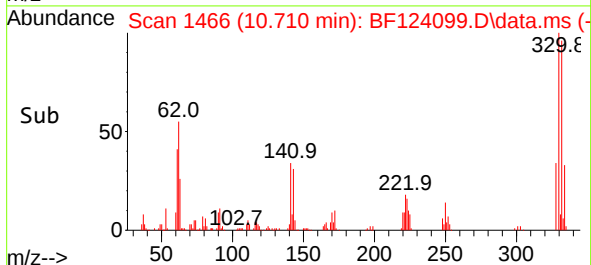
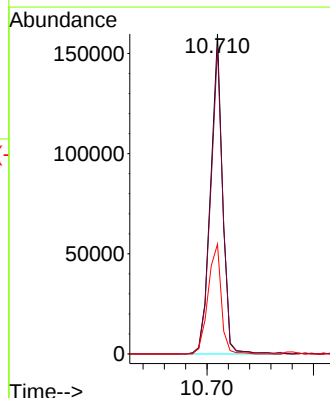
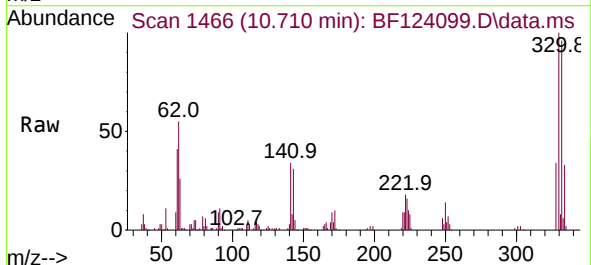
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

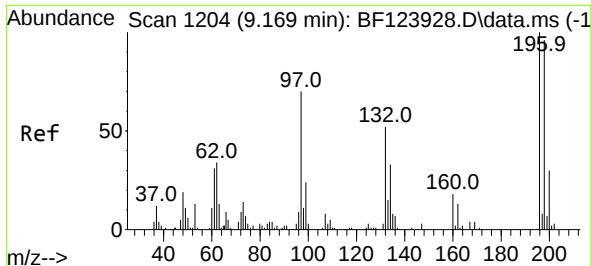
Tgt Ion:237 Resp: 157556
Ion Ratio Lower Upper
237 100
235 69.1 38.8 78.8
272 12.6 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 124.27 ng
RT: 10.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:330 Resp: 124740
Ion Ratio Lower Upper
330 100
332 96.9 77.1 115.7
141 37.7 27.9 41.9

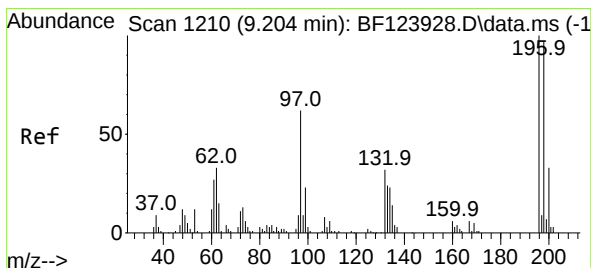
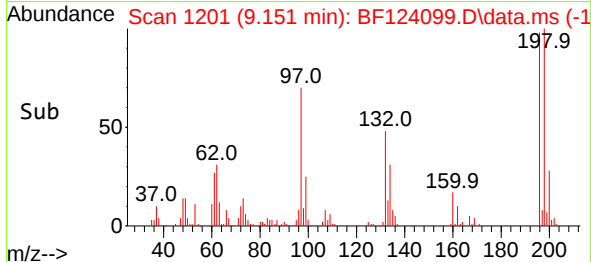
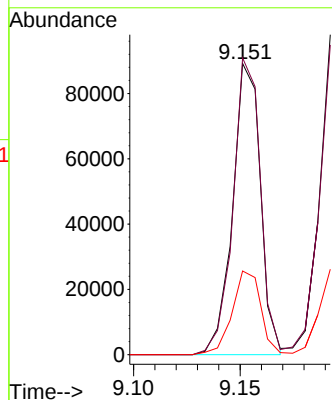
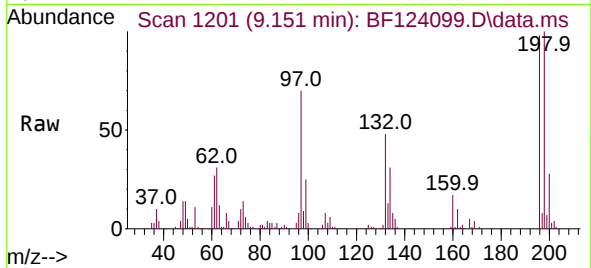




#43
2,4,6-Trichlorophenol
Concen: 41.43 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

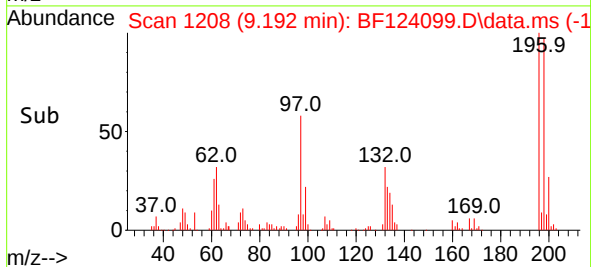
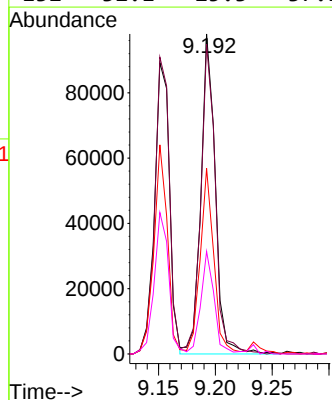
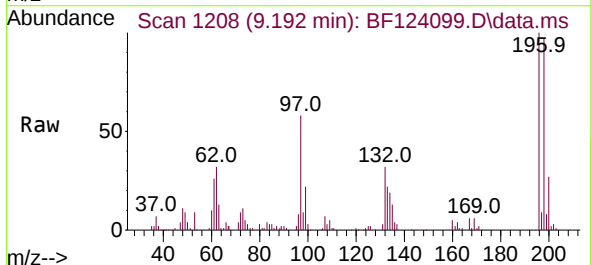
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

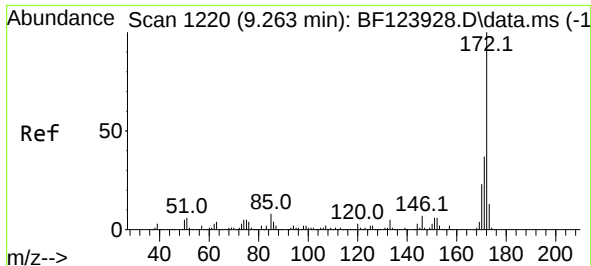
Tgt Ion:196 Resp: 81018
Ion Ratio Lower Upper
196 100
198 101.9 78.2 117.2
200 28.7 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 42.66 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:196 Resp: 86678
Ion Ratio Lower Upper
196 100
198 96.8 76.5 114.7
97 58.0 52.9 79.3
132 32.1 25.3 37.9

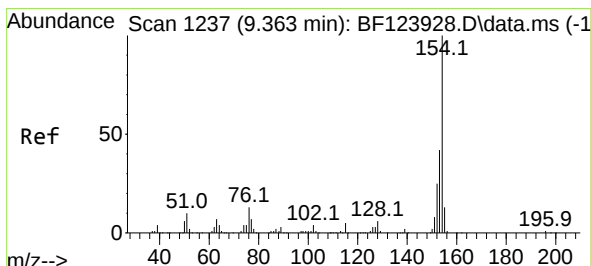
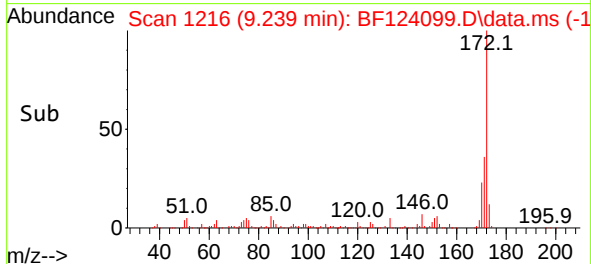
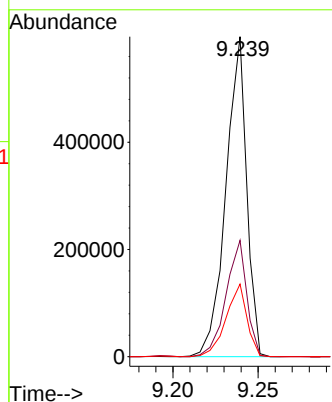
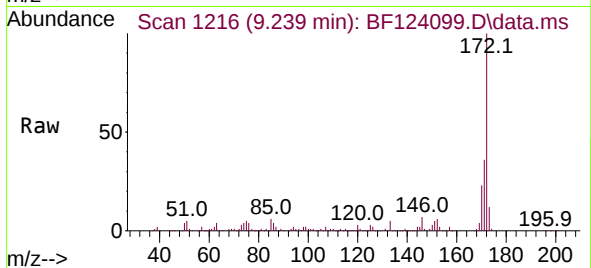




#45
2-Fluorobiphenyl
Concen: 74.48 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

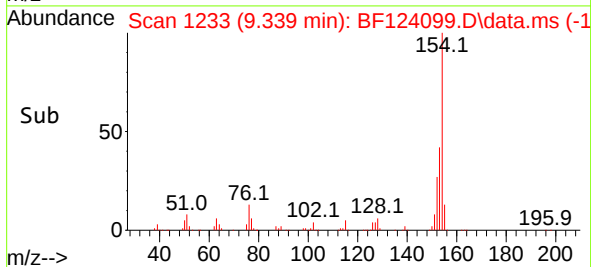
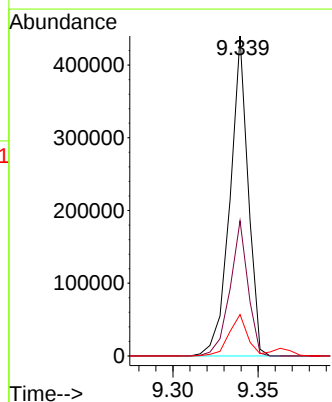
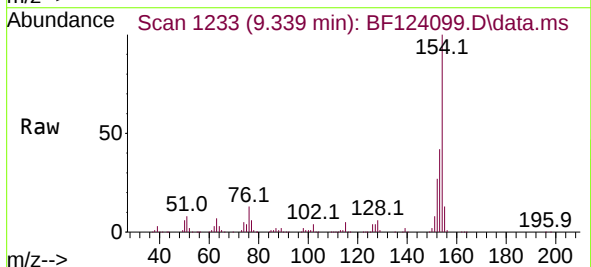
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

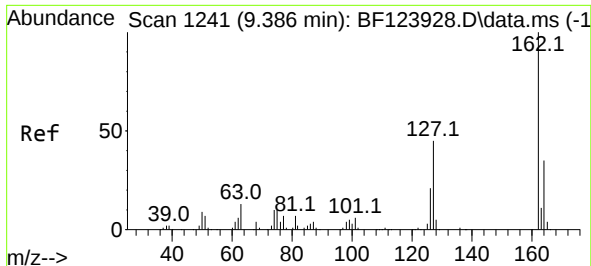
Tgt Ion:172 Resp: 505812
Ion Ratio Lower Upper
172 100
171 36.4 28.1 42.1
170 22.7 19.2 28.8



#46
1,1'-Biphenyl
Concen: 44.23 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:154 Resp: 325578
Ion Ratio Lower Upper
154 100
153 42.3 20.7 60.7
76 13.0 0.0 31.7

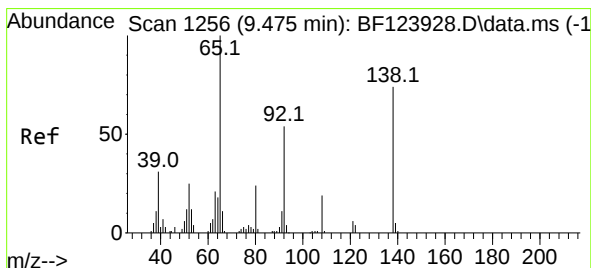
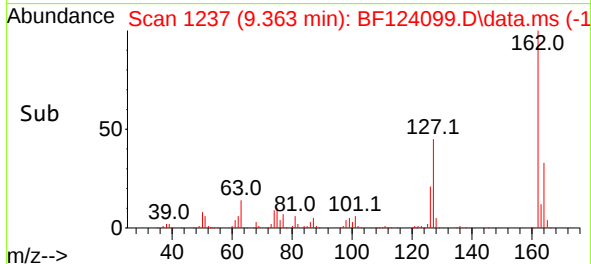
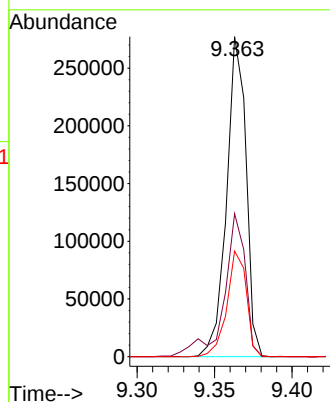
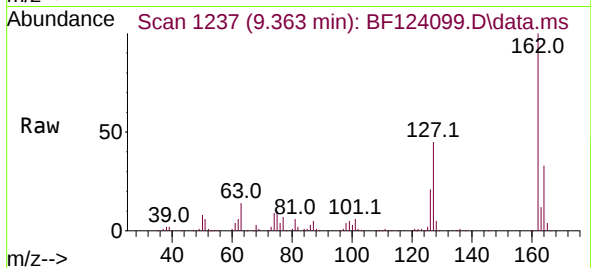




#47
2-Chloronaphthalene
Concen: 41.37 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

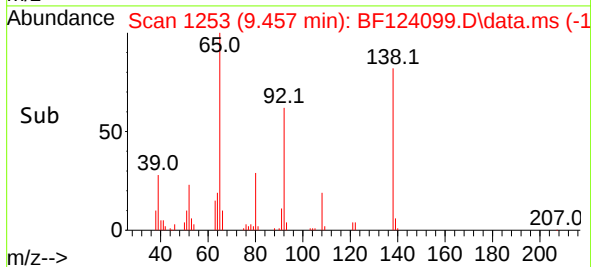
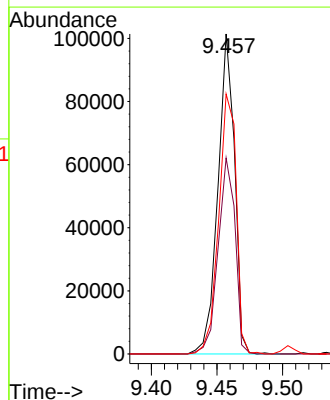
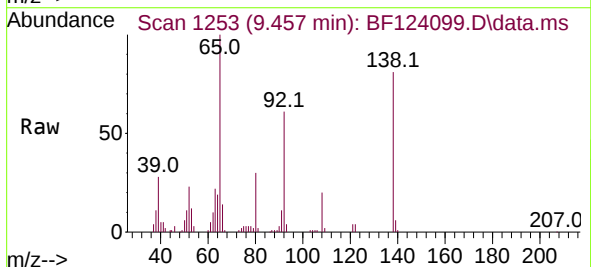
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

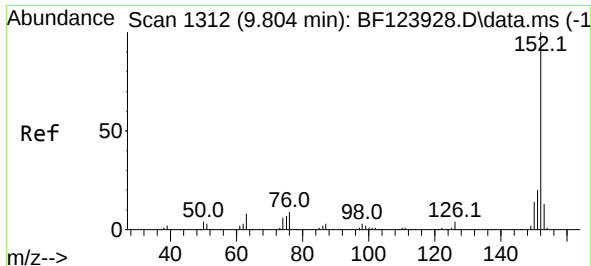
Tgt Ion:162 Resp: 241843
Ion Ratio Lower Upper
162 100
127 44.7 36.2 54.2
164 33.0 25.4 38.2



#48
2-Nitroaniline
Concen: 45.08 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion: 65 Resp: 88994
Ion Ratio Lower Upper
65 100
92 61.3 47.1 70.7
138 81.3 70.2 105.2





#49

Acenaphthylene

Concen: 41.75 ng

RT: 9.781 min Scan# 1308

Delta R.T. 0.000 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

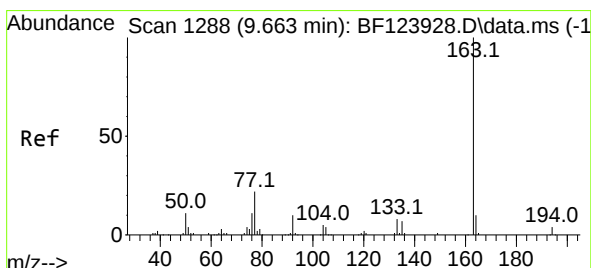
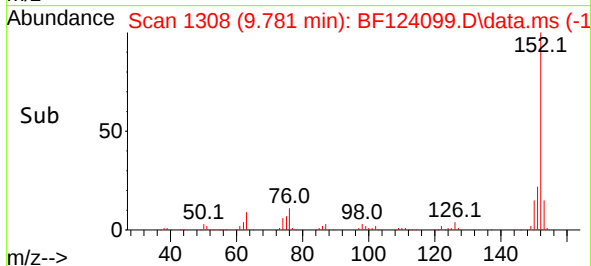
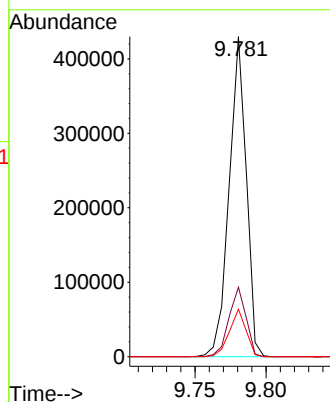
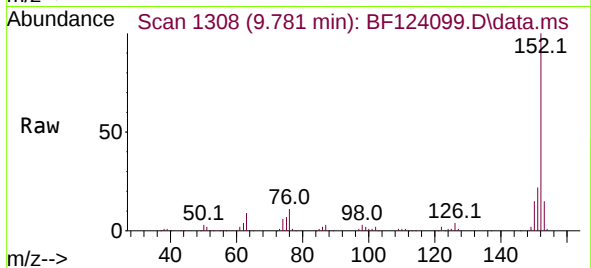
Tgt Ion:152 Resp: 360632

Ion Ratio Lower Upper

152 100

151 21.7 16.0 24.0

153 14.8 10.4 15.6



#50

Dimethylphthalate

Concen: 43.93 ng

RT: 9.639 min Scan# 1284

Delta R.T. 0.006 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

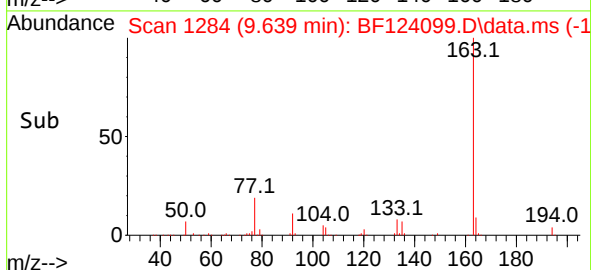
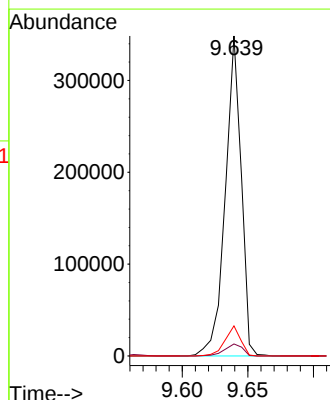
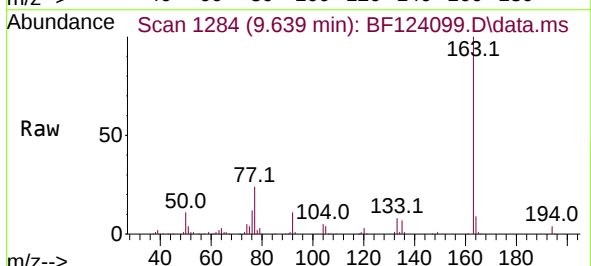
Tgt Ion:163 Resp: 293162

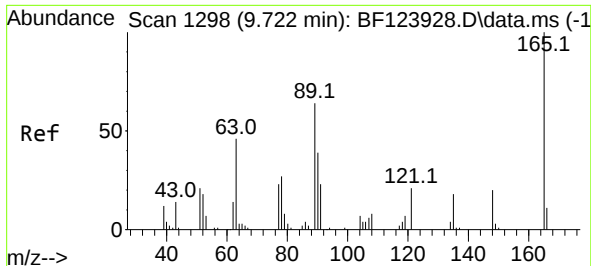
Ion Ratio Lower Upper

163 100

194 3.8 3.1 4.7

164 9.4 8.2 12.2

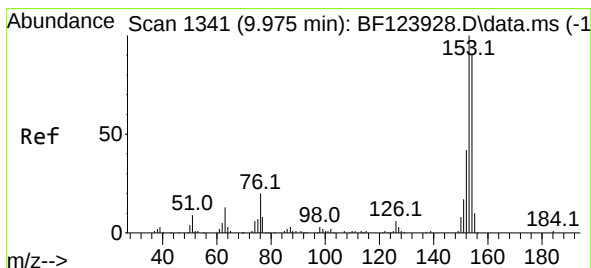
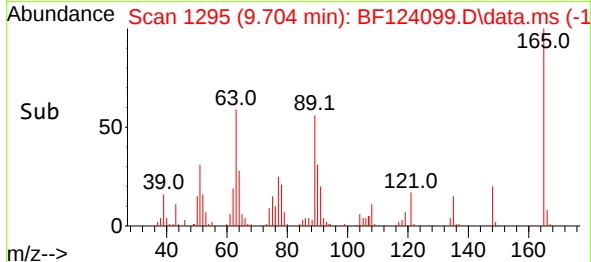
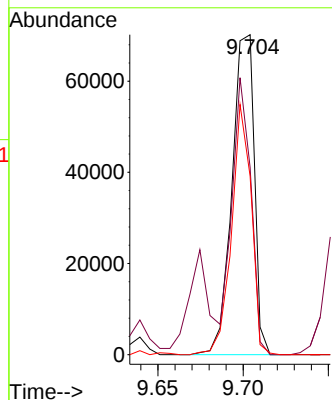
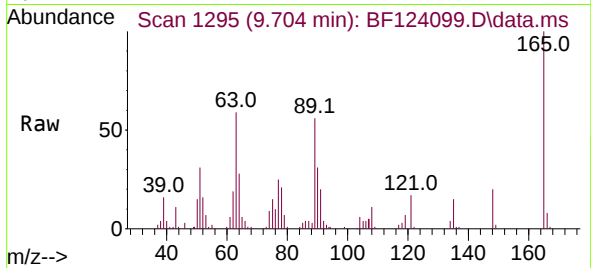




#51
2,6-Dinitrotoluene
Concen: 47.42 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

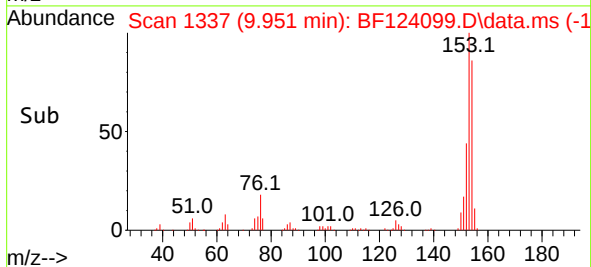
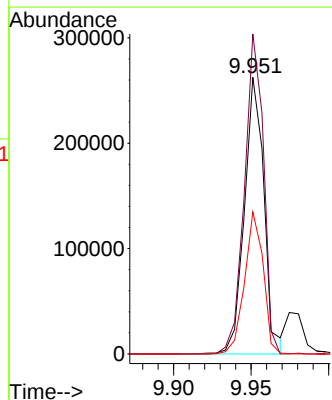
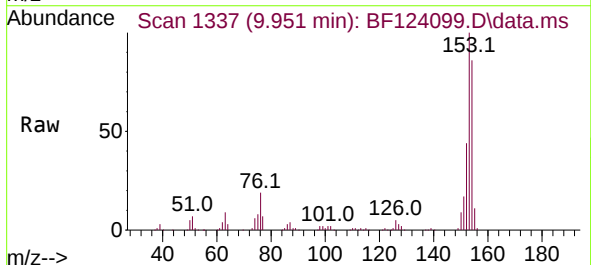
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

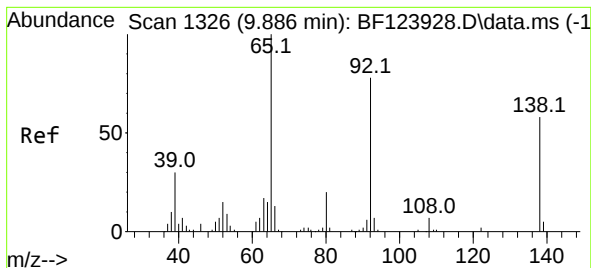
Tgt Ion:165 Resp: 63995
Ion Ratio Lower Upper
165 100
63 58.5 67.7 101.5#
89 55.7 58.8 88.2#



#52
Acenaphthene
Concen: 38.75 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:154 Resp: 229136
Ion Ratio Lower Upper
154 100
153 115.7 88.1 132.1
152 51.4 43.4 65.0

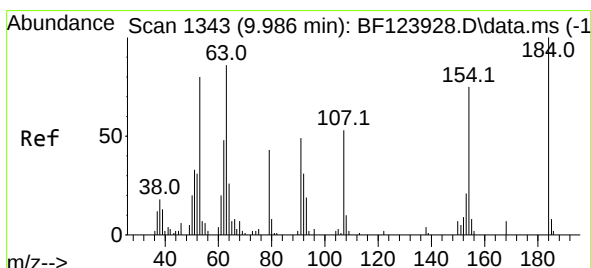
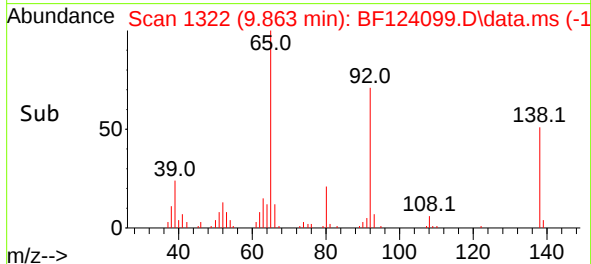
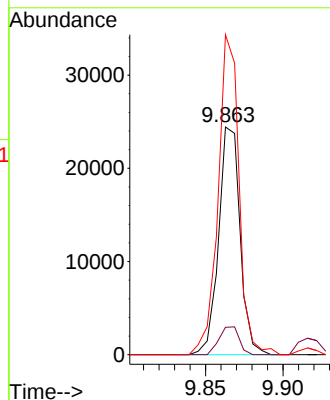
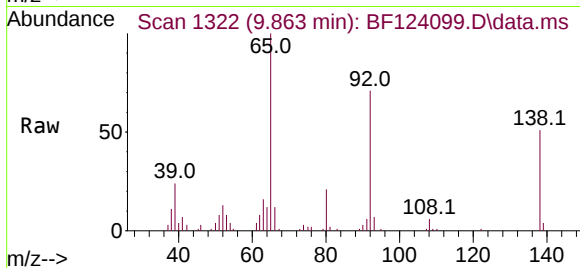




#53
3-Nitroaniline
Concen: 17.54 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

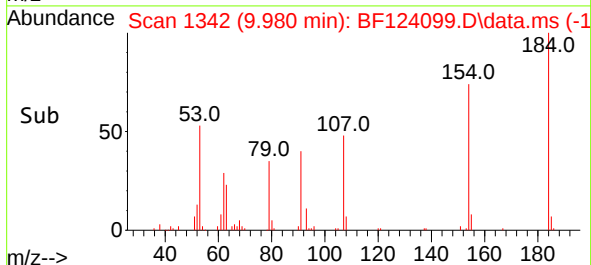
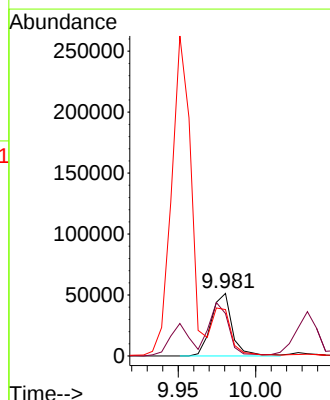
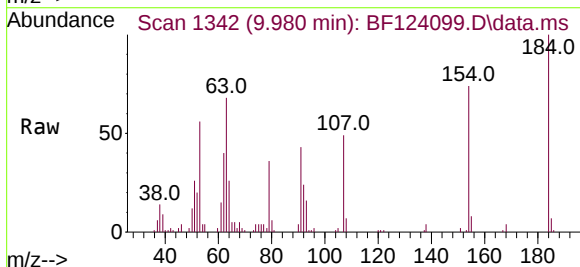
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

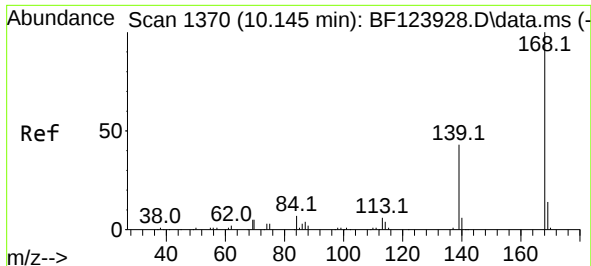
Tgt Ion:138 Resp: 23528
Ion Ratio Lower Upper
138 100
108 12.0 10.2 15.4
92 140.6 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 67.42 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:184 Resp: 47995
Ion Ratio Lower Upper
184 100
63 67.8 73.5 110.3#
154 74.1 52.5 78.7

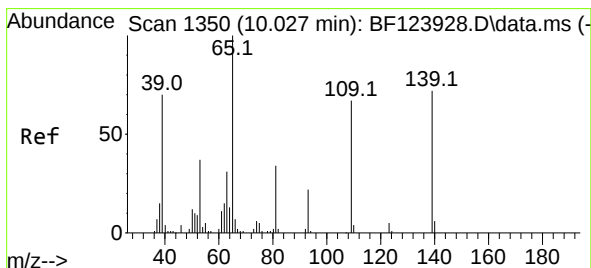
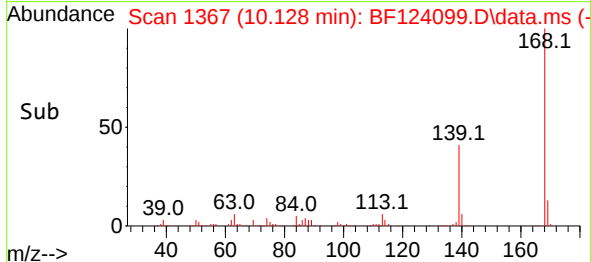
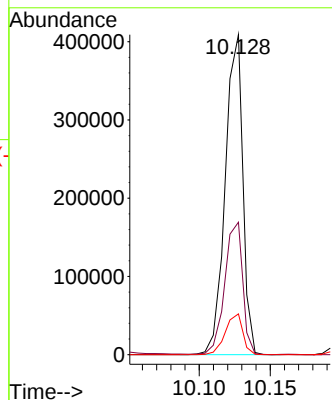
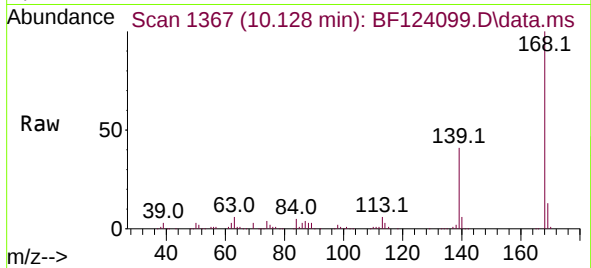




#55
Dibenzenofuran
Concen: 41.40 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

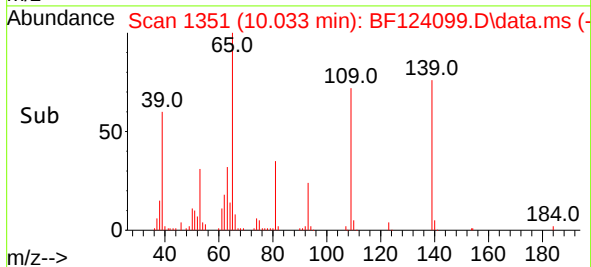
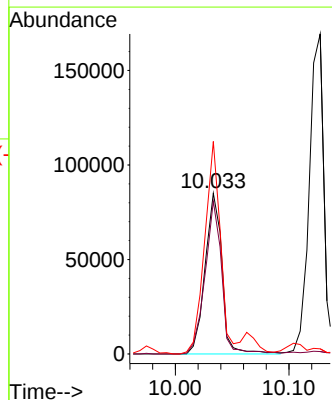
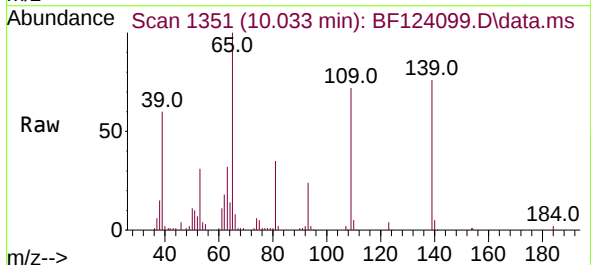
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

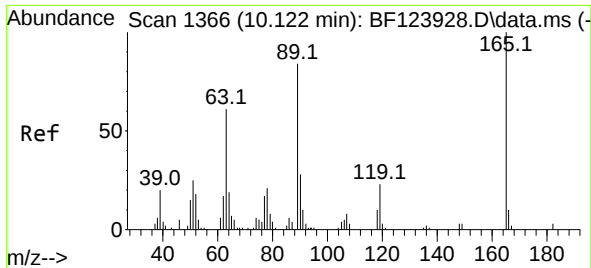
Tgt Ion:168 Resp: 351570
Ion Ratio Lower Upper
168 100
139 41.4 33.2 49.8
169 12.8 10.8 16.2



#56
4-Nitrophenol
Concen: 79.20 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.012 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:139 Resp: 87865
Ion Ratio Lower Upper
139 100
109 95.1 63.2 103.2
65 132.2 110.0 150.0

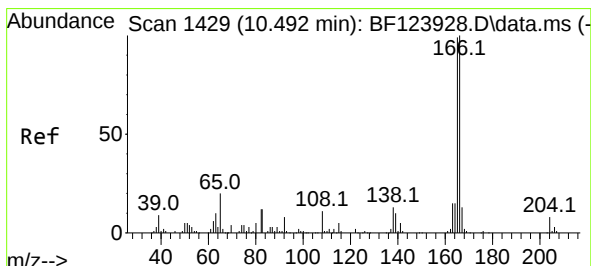
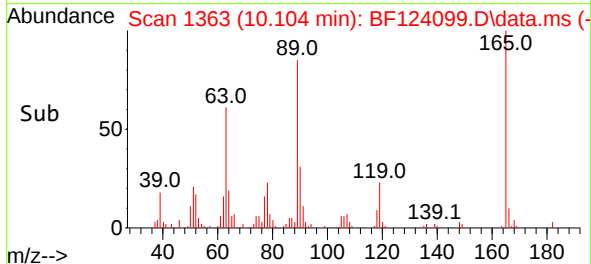
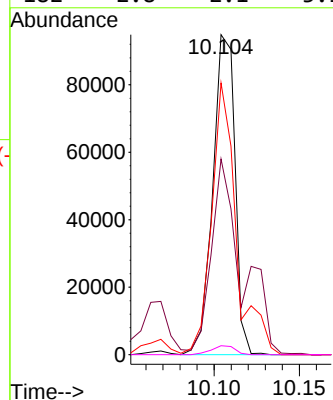
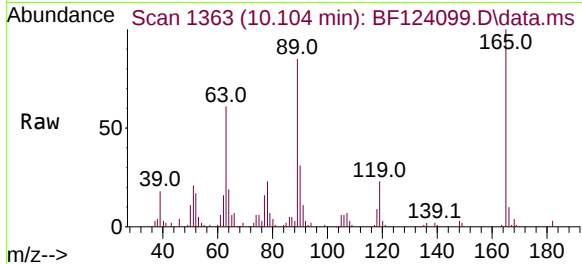




#57
2,4-Dinitrotoluene
Concen: 52.05 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

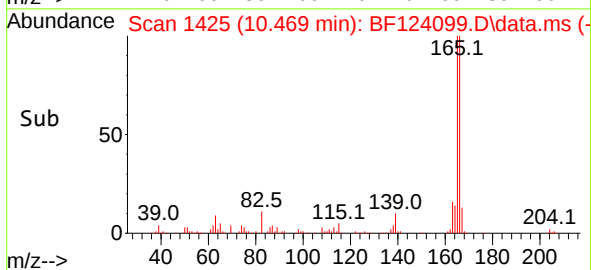
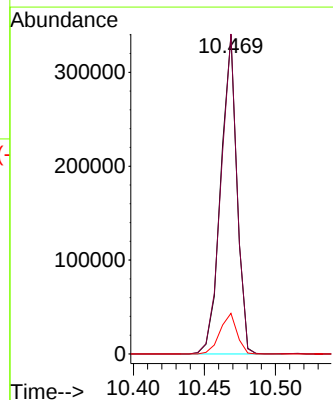
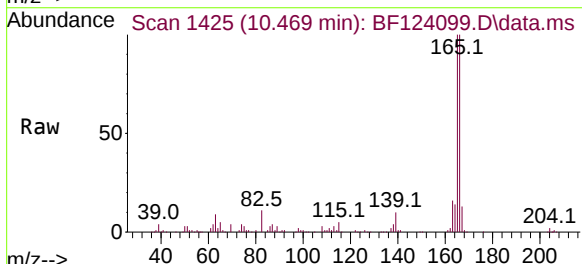
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

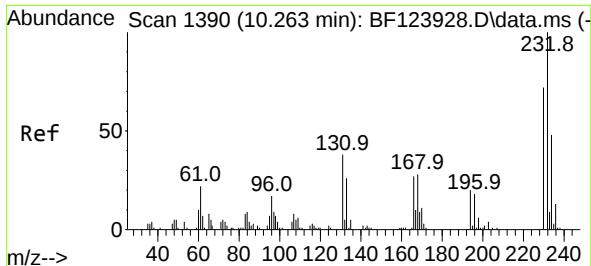
Tgt Ion:	165	Resp:	86144
Ion Ratio	Lower	Upper	
165	100		
63	61.1	43.5	65.3
89	84.9	67.7	101.5
182	2.8	2.1	3.1



#58
Fluorene
Concen: 41.90 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:	166	Resp:	268155
Ion Ratio	Lower	Upper	
166	100		
165	100.4	73.5	110.3
167	12.8	10.7	16.1

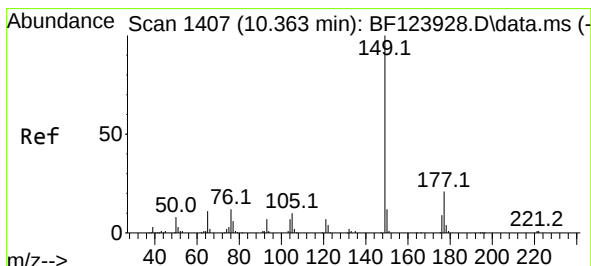
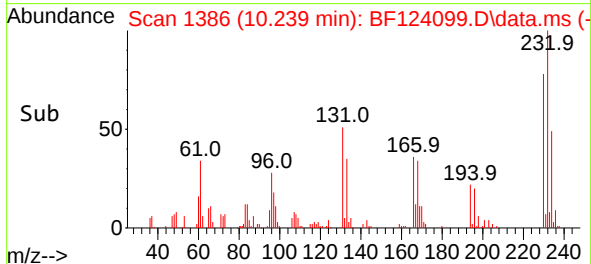
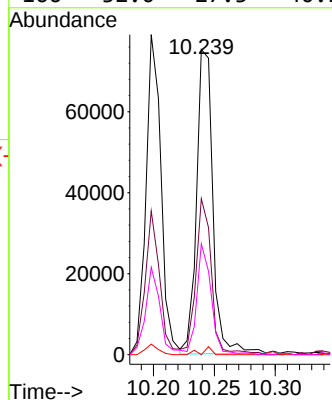
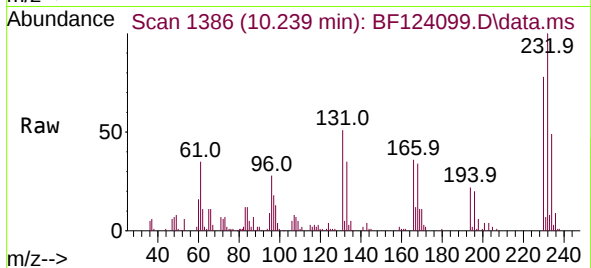




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.09 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

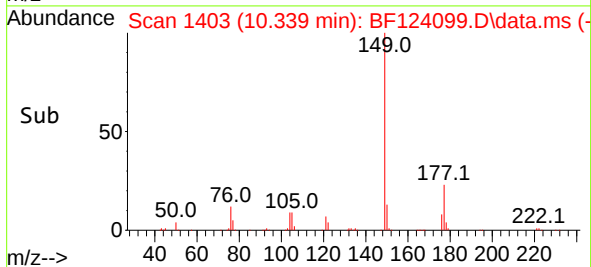
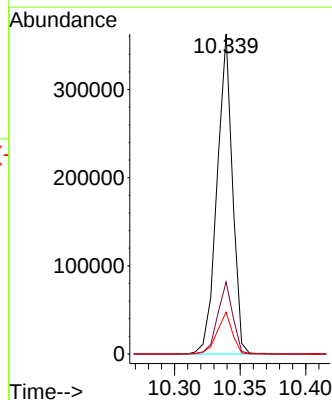
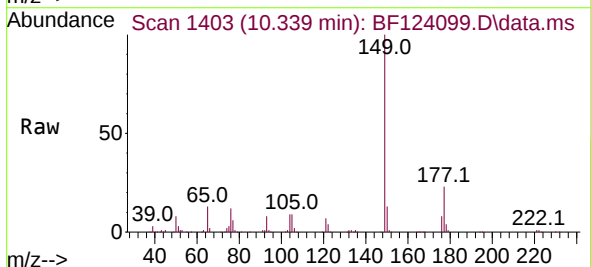
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

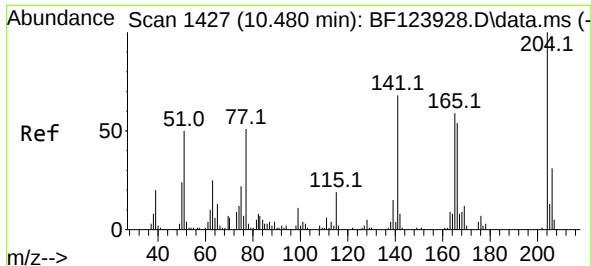
Tgt Ion:232 Resp: 70316
Ion Ratio Lower Upper
232 100
131 48.5 43.2 64.8
130 1.5 2.2 3.2#
166 32.0 27.3 40.9



#60
Diethylphthalate
Concen: 44.69 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:149 Resp: 295346
Ion Ratio Lower Upper
149 100
177 22.5 15.4 23.2
150 13.1 9.9 14.9

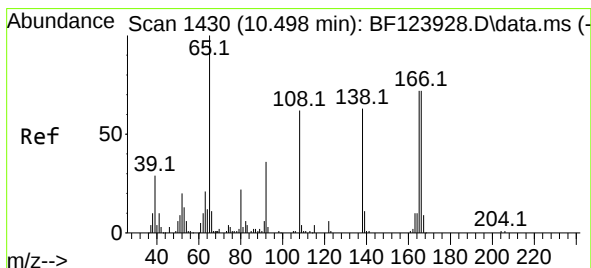
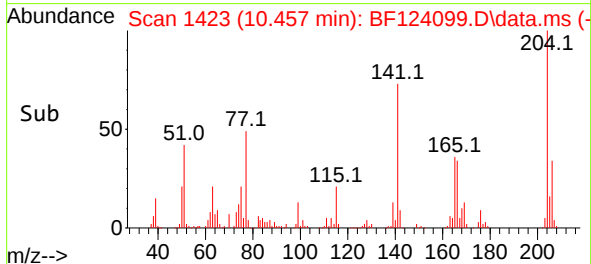
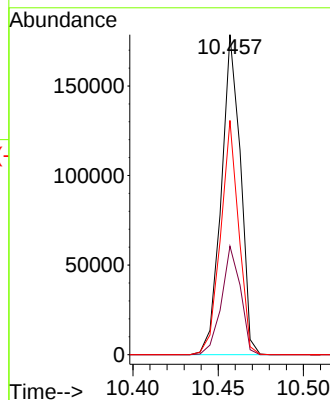
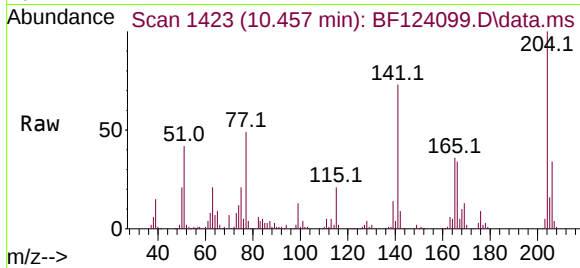




#61
4-Chlorophenyl-phenylether
Concen: 43.43 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

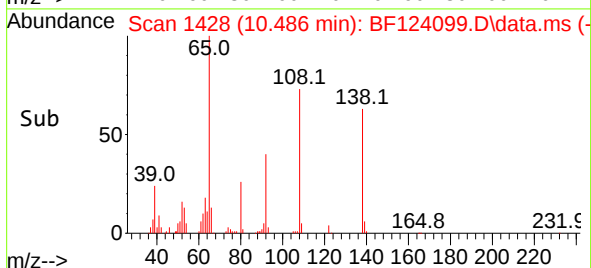
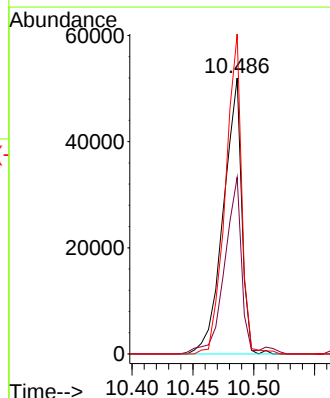
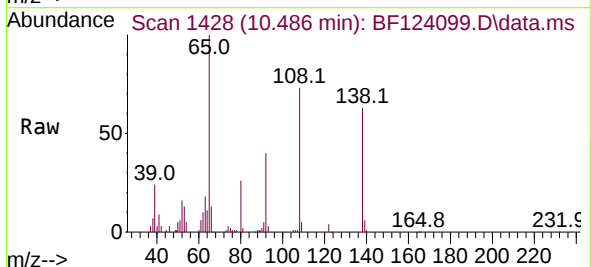
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

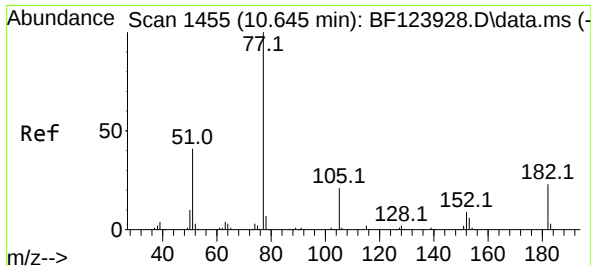
Tgt Ion:204 Resp: 139291
Ion Ratio Lower Upper
204 100
206 33.9 25.7 38.5
141 73.2 55.5 83.3



#62
4-Nitroaniline
Concen: 40.61 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:138 Resp: 54171
Ion Ratio Lower Upper
138 100
92 64.0 35.8 75.8
108 115.9 63.6 103.6#

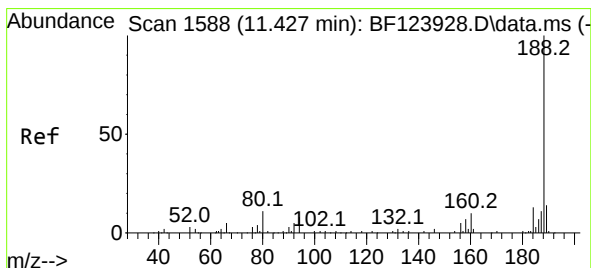
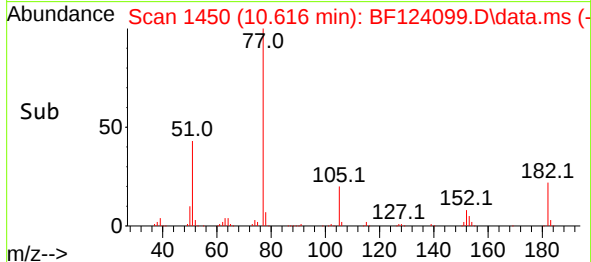
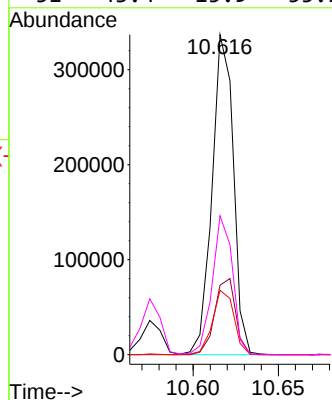
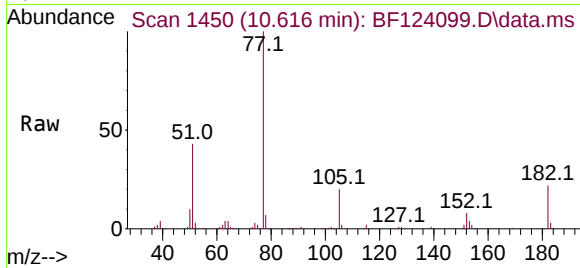




#63
Azobenzene
Concen: 39.92 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

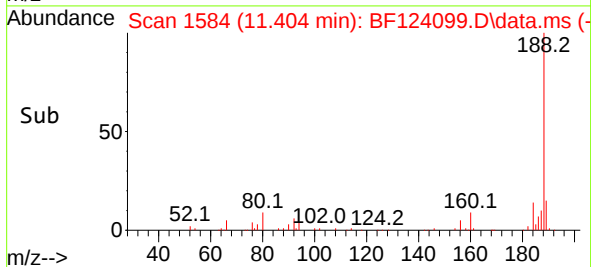
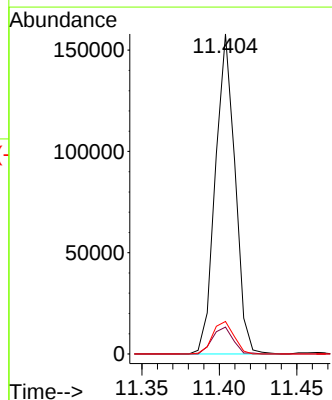
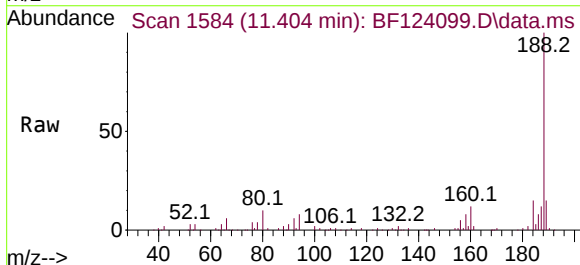
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

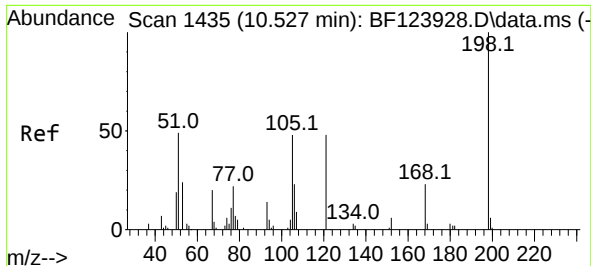
Tgt Ion: 77	Resp: 293447
Ion Ratio	Lower Upper
77 100	
182 21.7	1.7 41.7
105 20.1	1.7 41.7
51 43.4	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:188	Resp: 139514
Ion Ratio	Lower Upper
188 100	
94 8.4	6.9 10.3
80 10.1	8.2 12.2

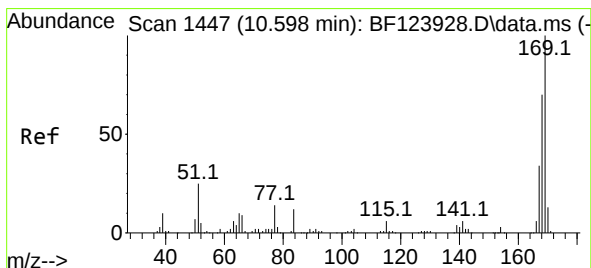
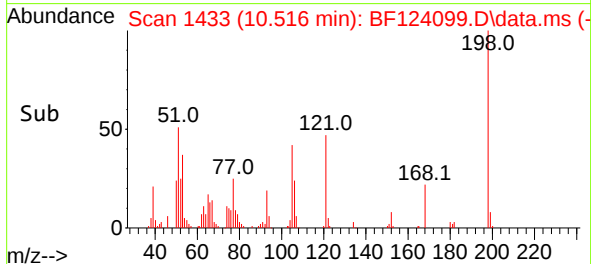
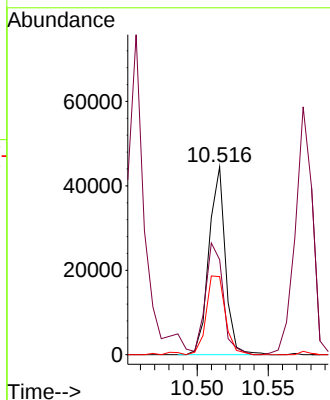
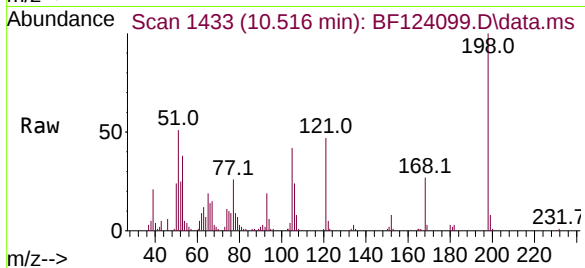




#65
4,6-Dinitro-2-methylphenol
Concen: 40.70 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

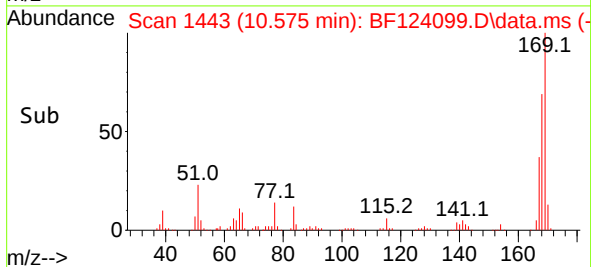
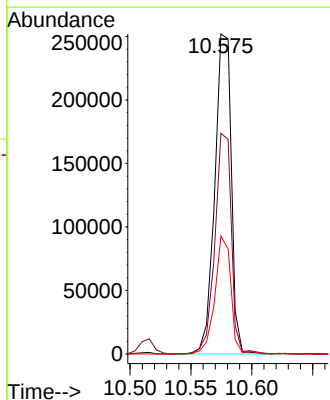
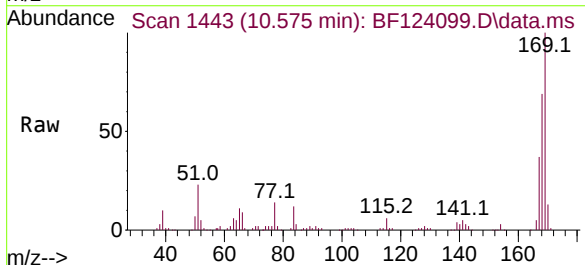
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

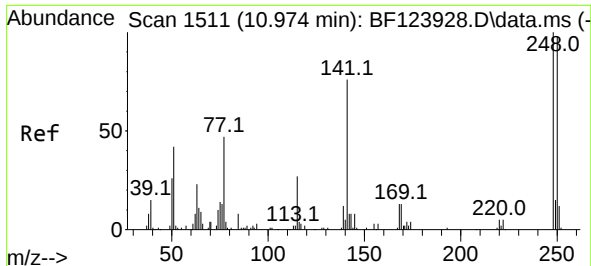
Tgt Ion:198 Resp: 35742
Ion Ratio Lower Upper
198 100
51 50.6 64.8 104.8#
105 41.6 42.6 82.6#



#66
n-Nitrosodiphenylamine
Concen: 44.77 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:169 Resp: 238650
Ion Ratio Lower Upper
169 100
168 68.9 53.3 79.9
167 36.8 29.9 44.9

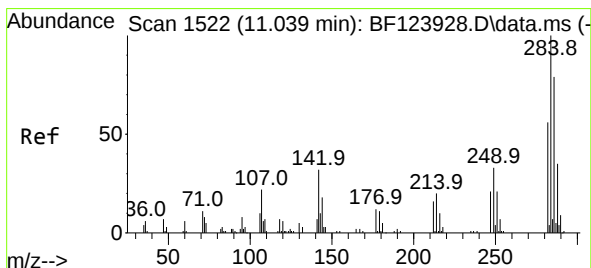
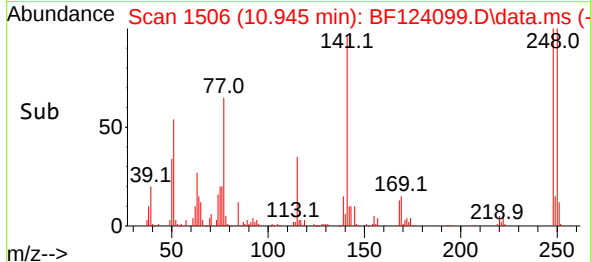
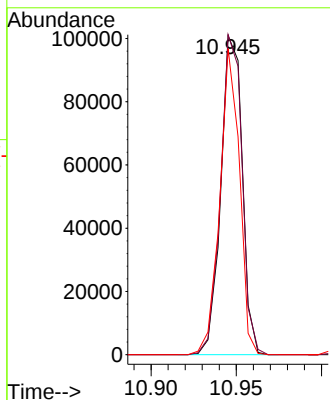
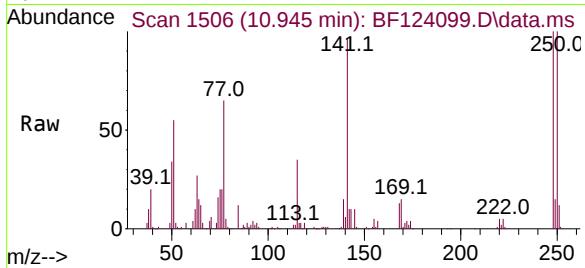




#67
4-Bromophenyl-phenylether
Concen: 48.00 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

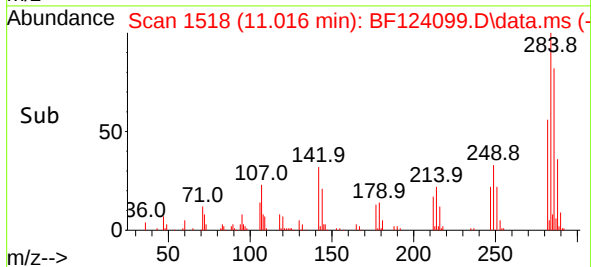
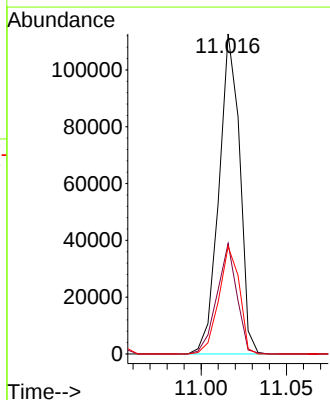
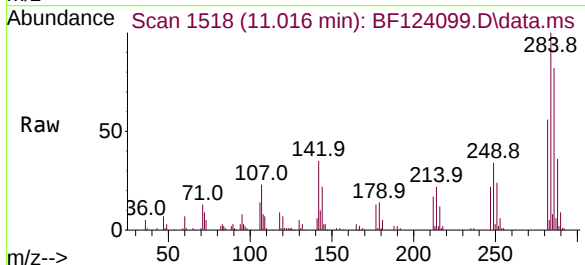
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

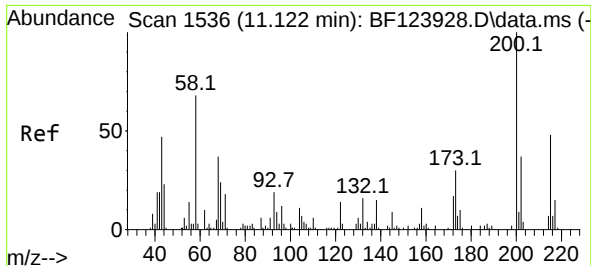
Tgt Ion:248 Resp: 88004
Ion Ratio Lower Upper
248 100
250 100.3 77.4 116.2
141 95.9 63.7 95.5#



#68
Hexachlorobenzene
Concen: 46.53 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:284 Resp: 95248
Ion Ratio Lower Upper
284 100
142 34.6 28.3 42.5
249 33.6 23.5 35.3

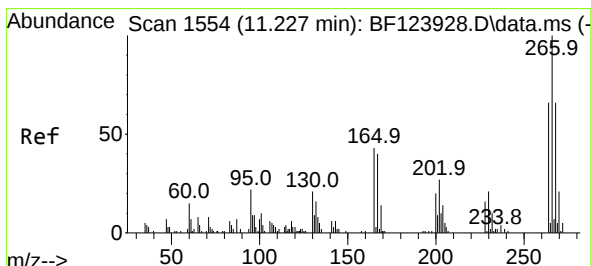
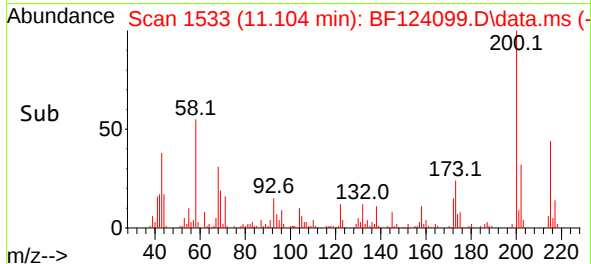
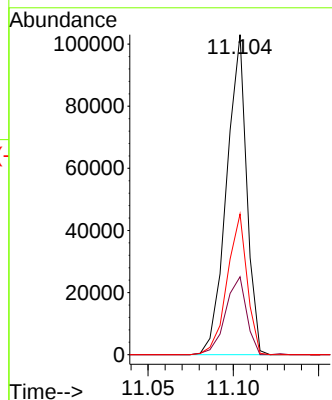
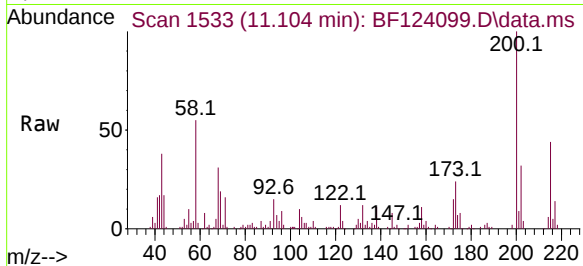




#69
Atrazine
Concen: 56.12 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

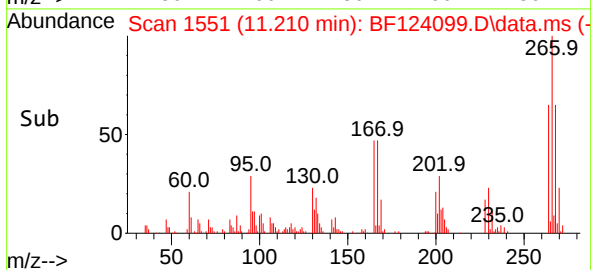
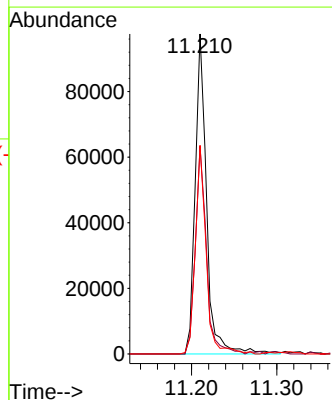
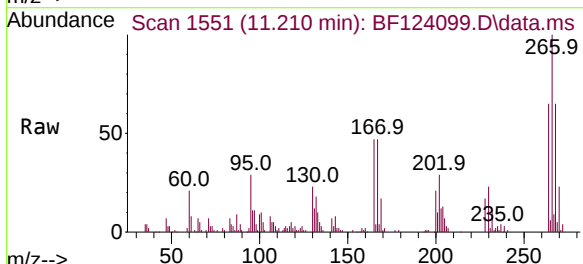
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

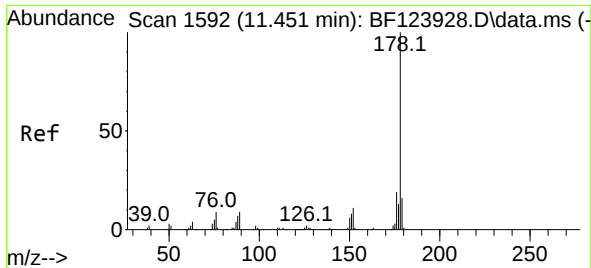
Tgt Ion:200 Resp: 84497
Ion Ratio Lower Upper
200 100
173 24.3 6.9 46.9
215 44.0 26.5 66.5



#70
Pentachlorophenol
Concen: 74.99 ng
RT: 11.210 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:266 Resp: 91001
Ion Ratio Lower Upper
266 100
268 64.9 51.6 77.4
264 65.2 52.6 78.8

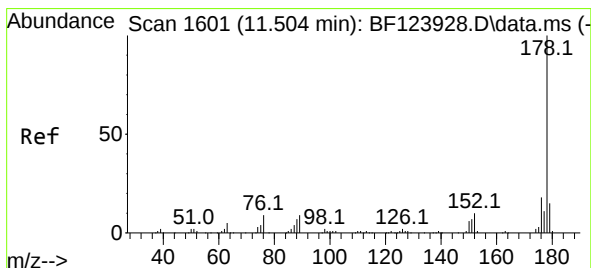
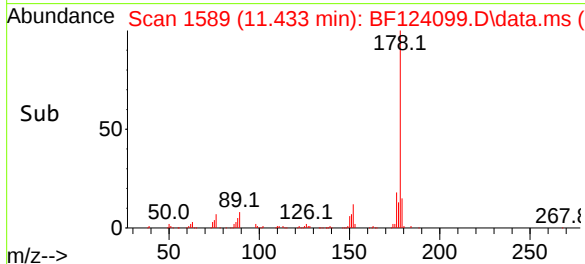
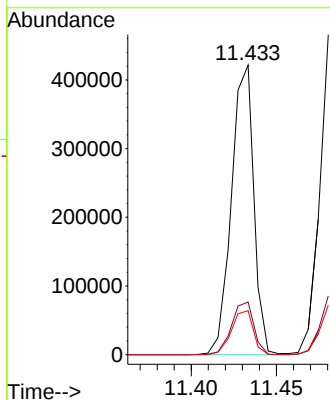
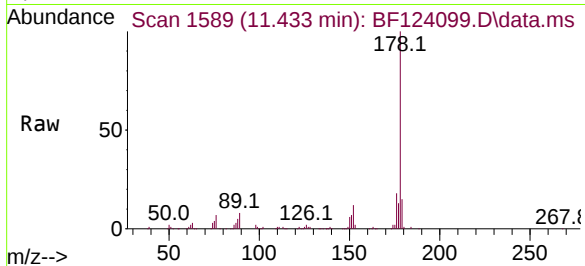




#71
Phenanthrene
Concen: 43.58 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

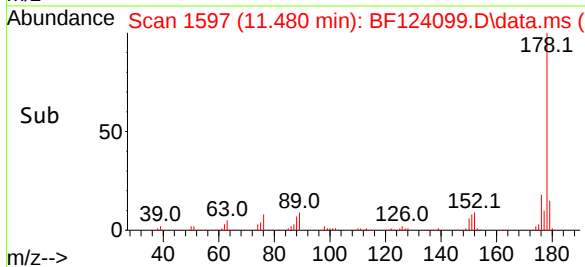
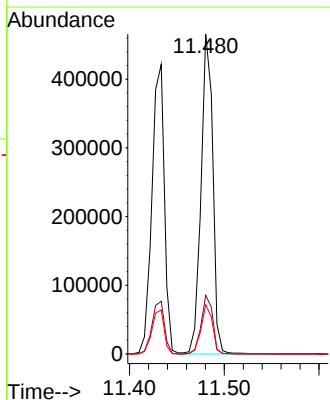
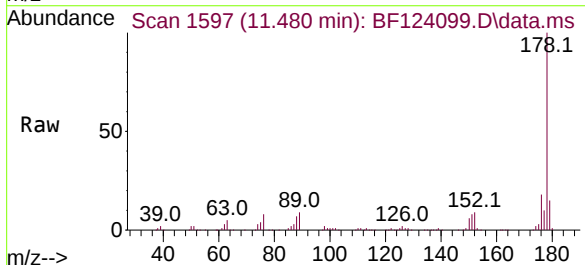
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

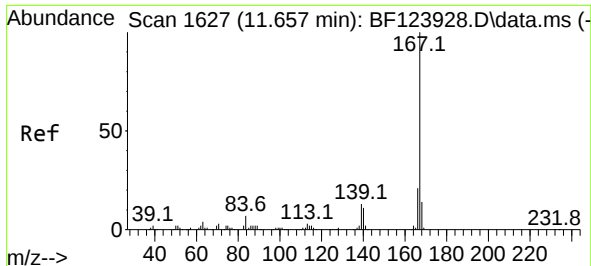
Tgt Ion:178 Resp: 385327
Ion Ratio Lower Upper
178 100
176 18.2 15.6 23.4
179 15.2 12.5 18.7



#72
Anthracene
Concen: 44.83 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:178 Resp: 401712
Ion Ratio Lower Upper
178 100
176 18.3 15.4 23.0
179 15.4 12.6 18.8

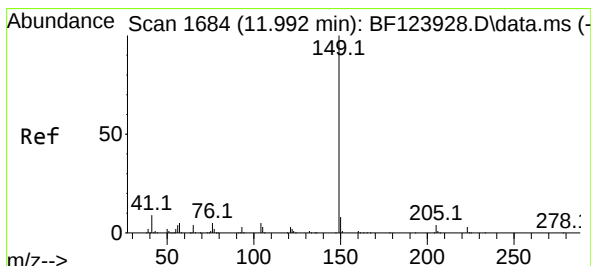
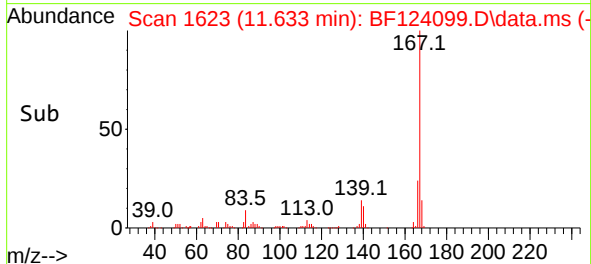
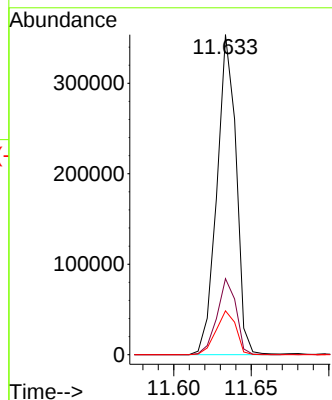
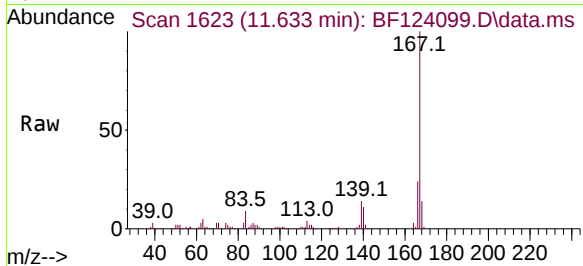




#73
Carbazole
Concen: 38.99 ng
RT: 11.633 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

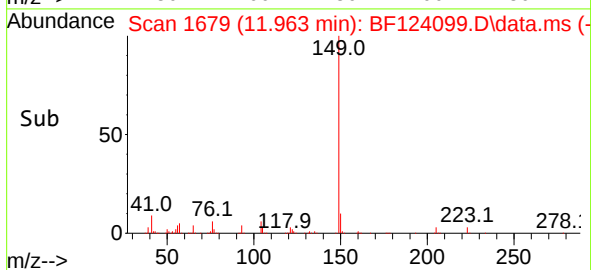
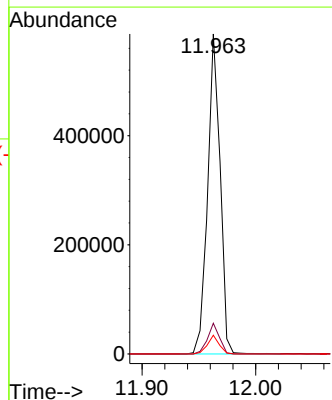
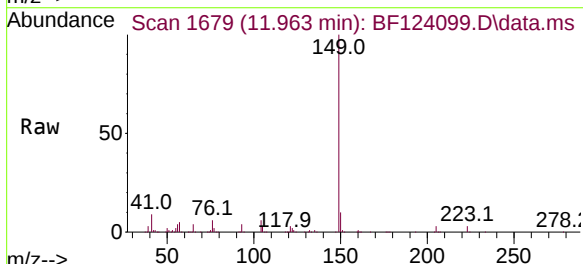
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

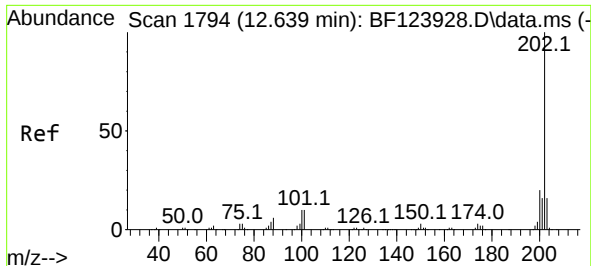
Tgt Ion:167 Resp: 305620
Ion Ratio Lower Upper
167 100
166 23.8 17.0 25.6
139 13.7 10.4 15.6



#74
Di-n-butylphthalate
Concen: 45.48 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

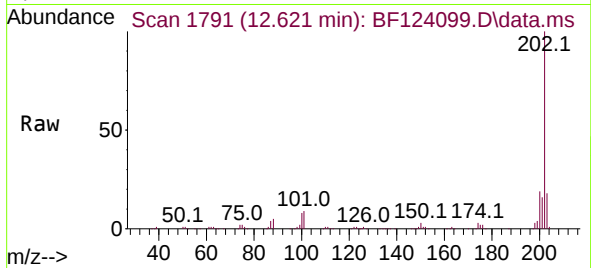
Tgt Ion:149 Resp: 446147
Ion Ratio Lower Upper
149 100
150 9.6 7.8 11.8
104 5.9 4.6 6.8



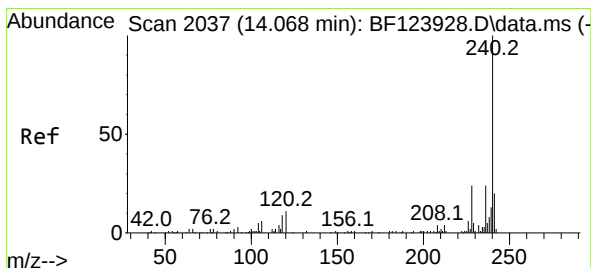
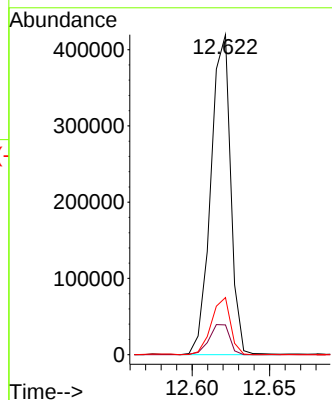
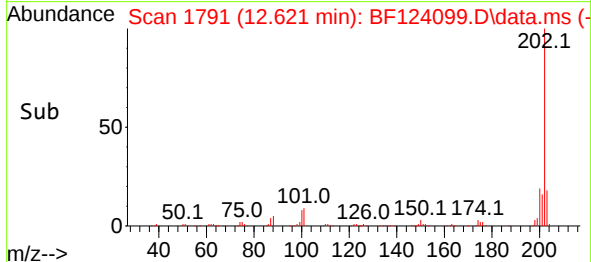


#75
Fluoranthene
Concen: 40.74 ng
RT: 12.621 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

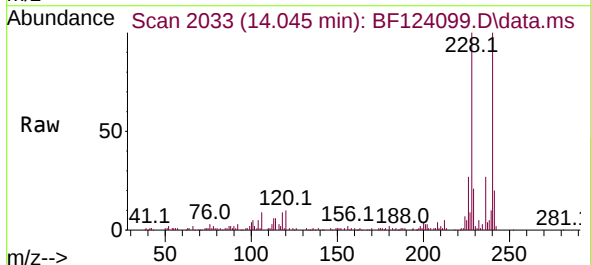
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS



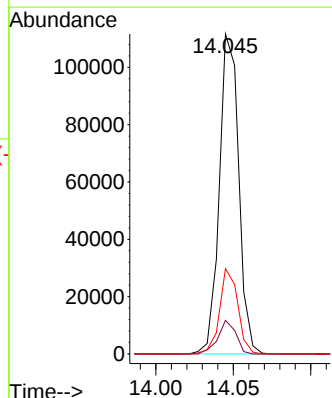
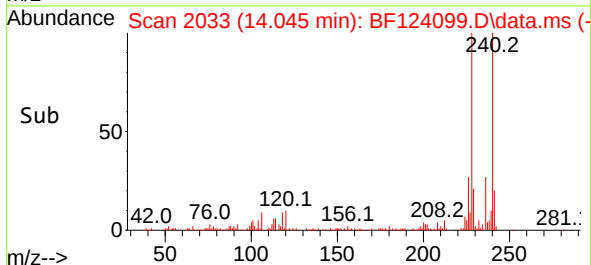
Tgt Ion:202 Resp: 372962
Ion Ratio Lower Upper
202 100
101 9.3 0.0 30.9
203 17.9 0.0 37.5

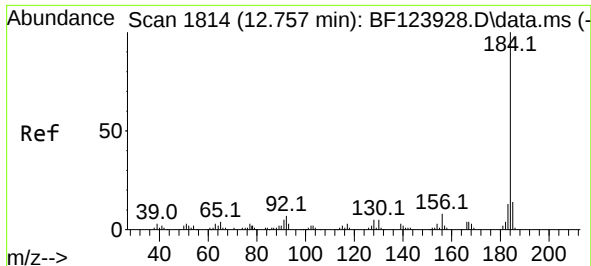


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53



Tgt Ion:240 Resp: 97024
Ion Ratio Lower Upper
240 100
120 10.5 7.2 10.8
236 26.7 19.0 28.4

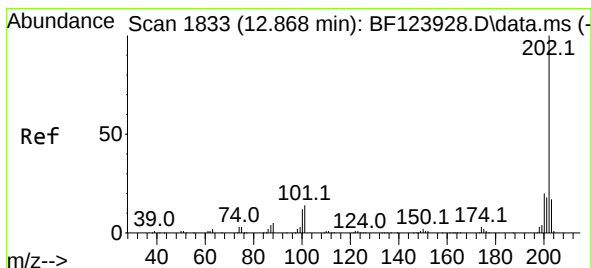
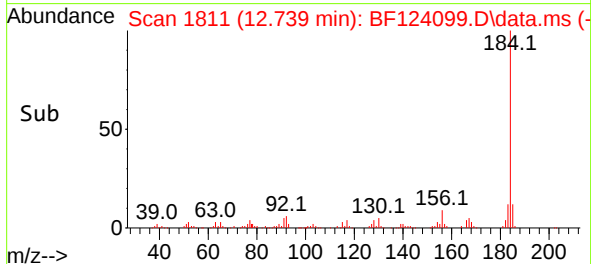
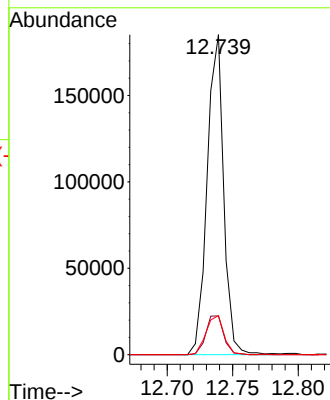
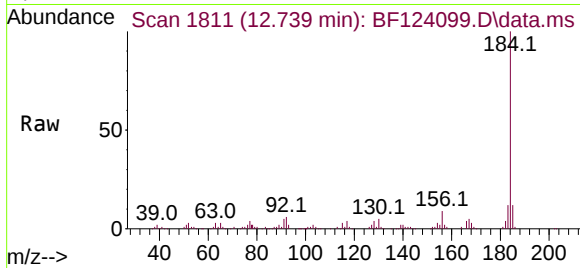




#77
Benzidine
Concen: 69.49 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

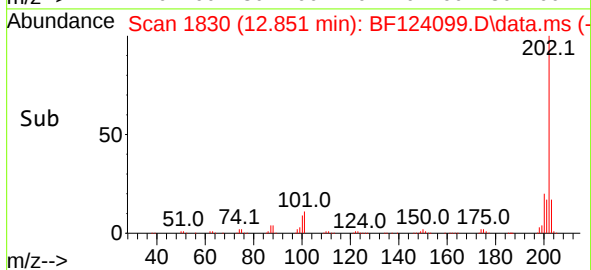
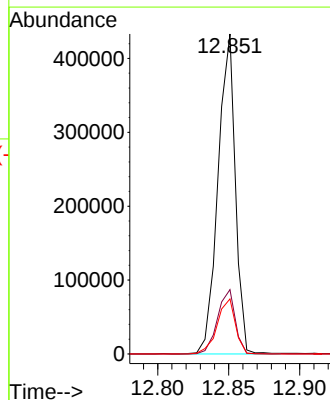
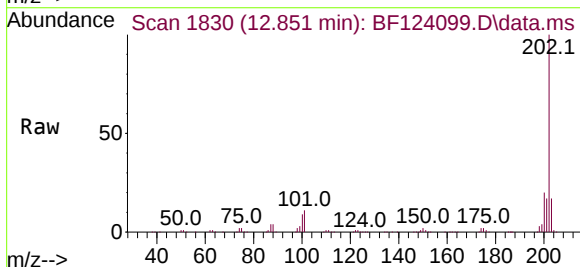
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

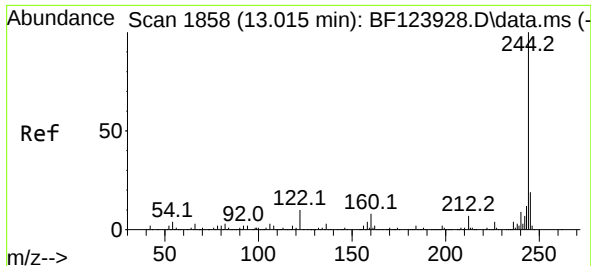
Tgt Ion:184 Resp: 162683
Ion Ratio Lower Upper
184 100
185 12.1 12.1 18.1
183 12.2 7.8 11.8#



#78
Pyrene
Concen: 42.70 ng
RT: 12.851 min Scan# 1830
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:202 Resp: 367791
Ion Ratio Lower Upper
202 100
200 20.1 16.1 24.1
203 17.2 14.8 22.2

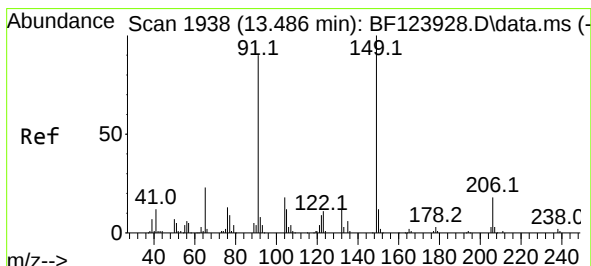
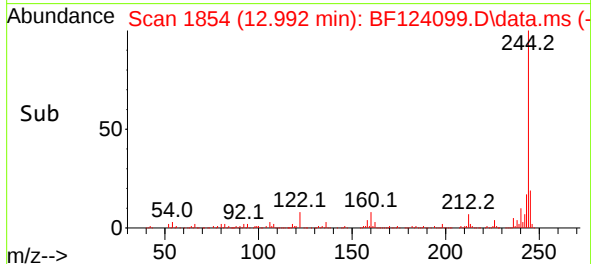
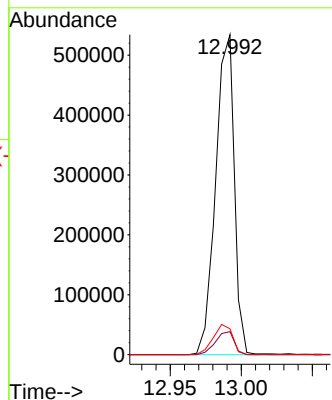
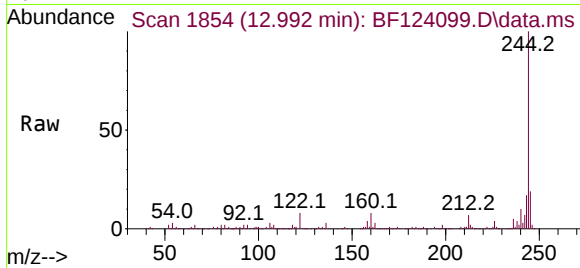




#79
 Terphenyl-d14
 Concen: 76.14 ng
 RT: 12.992 min Scan# 1854
 Delta R.T. 0.006 min
 Lab File: BF124099.D
 Acq: 27 May 2021 18:53

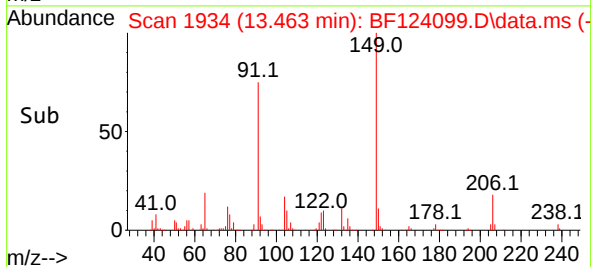
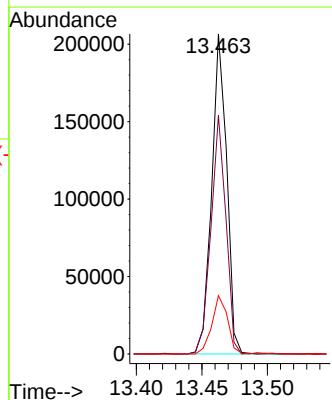
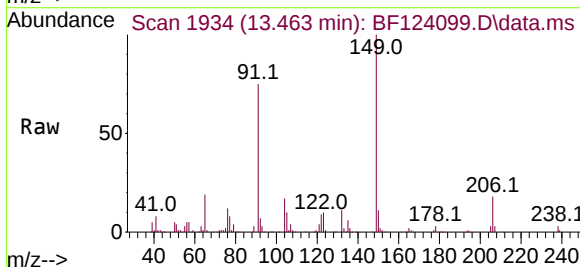
Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-04-016-ABCDMS

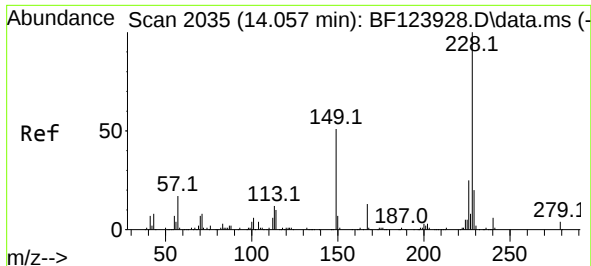
Tgt Ion:244 Resp: 487785
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.7 8.5
 122 8.1 9.7 14.5#



#80
 Butylbenzylphthalate
 Concen: 48.60 ng
 RT: 13.463 min Scan# 1934
 Delta R.T. 0.000 min
 Lab File: BF124099.D
 Acq: 27 May 2021 18:53

Tgt Ion:149 Resp: 164148
 Ion Ratio Lower Upper
 149 100
 91 74.6 63.6 95.4
 206 18.2 14.5 21.7

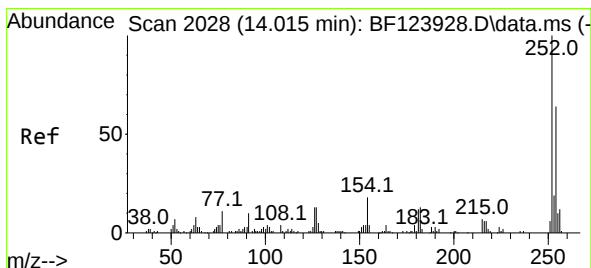
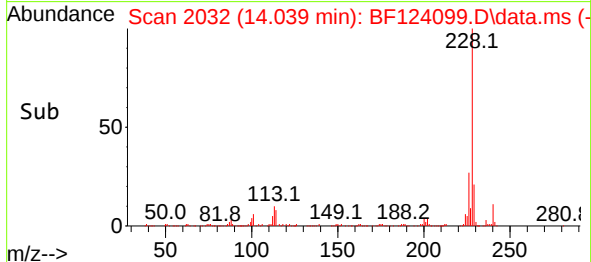
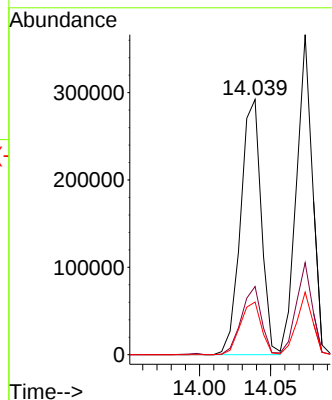
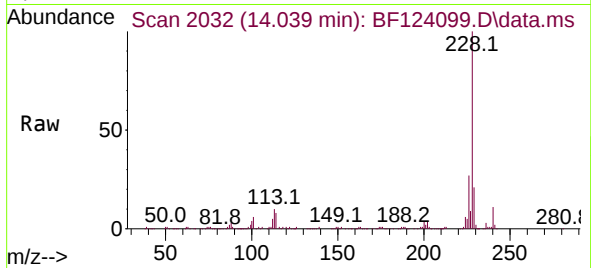




#81
Benzo(a)anthracene
Concen: 42.08 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

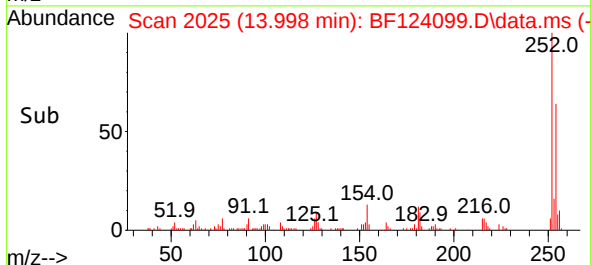
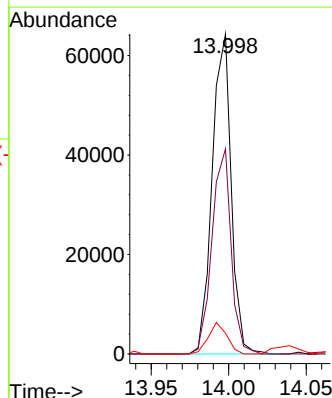
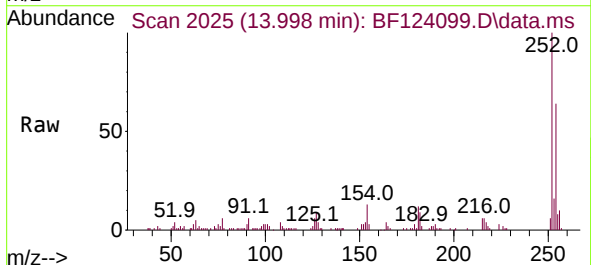
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

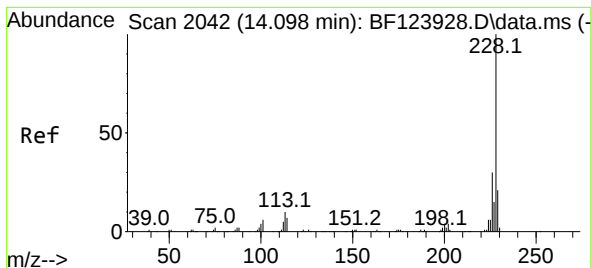
Tgt Ion:228 Resp: 295281
Ion Ratio Lower Upper
228 100
226 26.7 22.4 33.6
229 20.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 25.13 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:252 Resp: 54783
Ion Ratio Lower Upper
252 100
254 64.1 51.1 76.7
126 6.5 7.7 11.5#





#83

Chrysene

Concen: 42.13 ng

RT: 14.074 min Scan# 2038

Delta R.T. 0.000 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

Tgt Ion:228 Resp: 284298

Ion Ratio Lower Upper

228 100

226 28.8 24.3 36.5

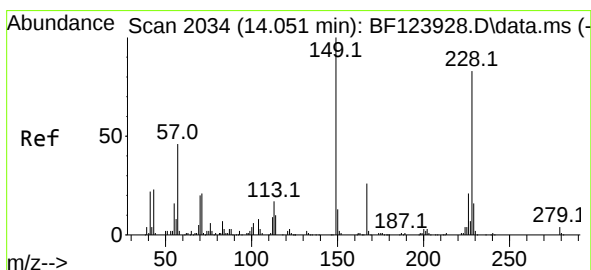
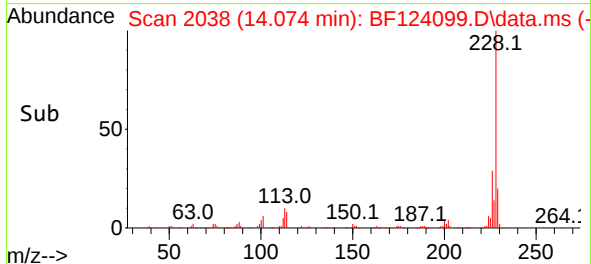
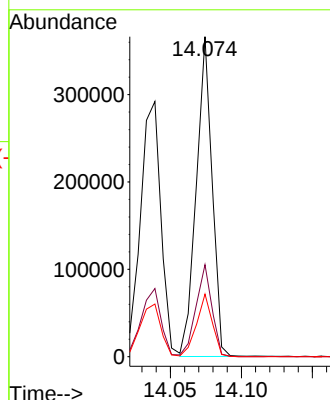
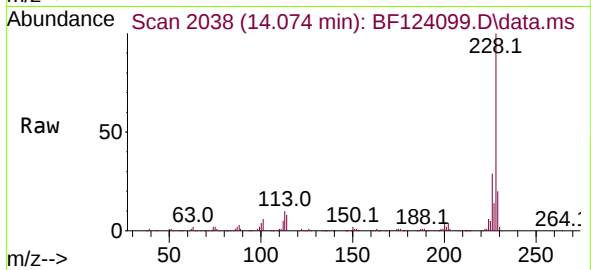
229 19.5 16.2 24.2

Instrument :

BNA_F

ClientSampleId :

FK-BPM-04-016-ABCDMS



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.98 ng

RT: 14.027 min Scan# 2030

Delta R.T. 0.006 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

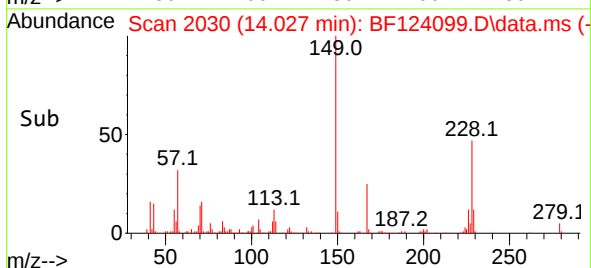
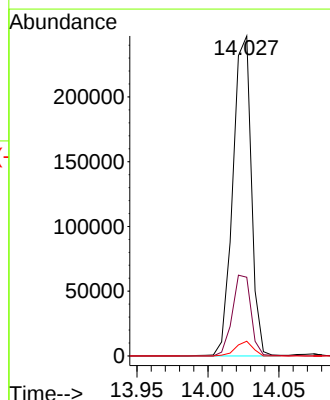
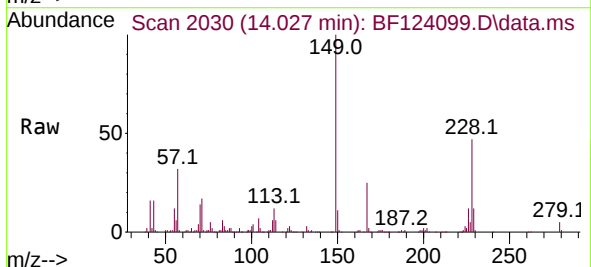
Tgt Ion:149 Resp: 223929

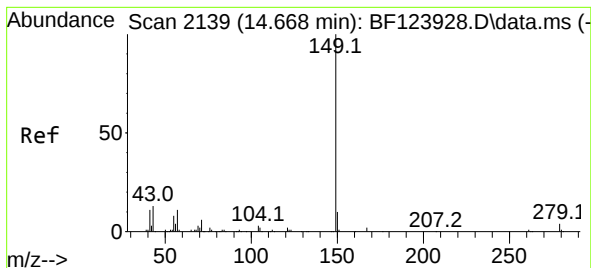
Ion Ratio Lower Upper

149 100

167 24.6 21.8 32.6

279 4.6 3.3 4.9

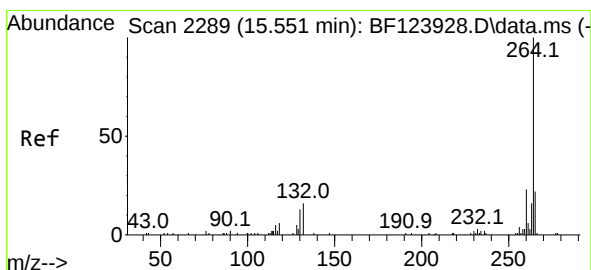
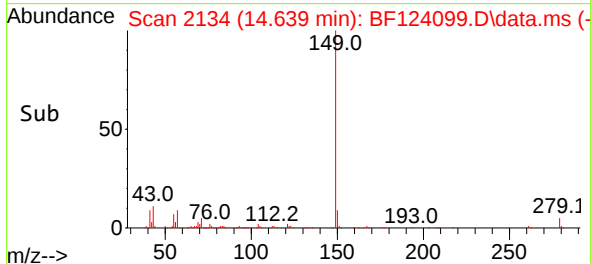
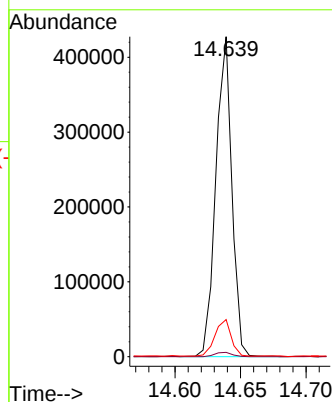
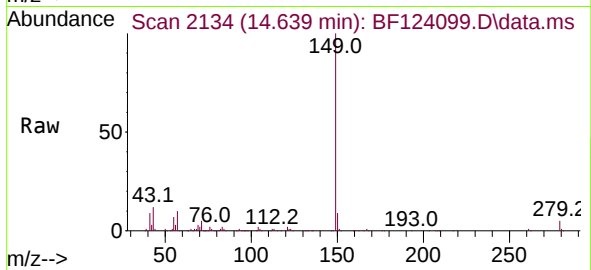




#85
Di-n-octyl phthalate
Concen: 50.31 ng
RT: 14.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

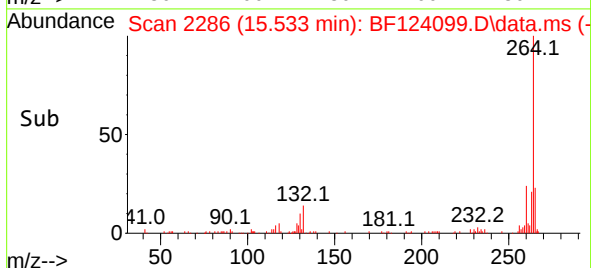
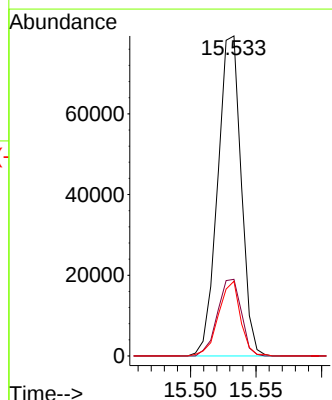
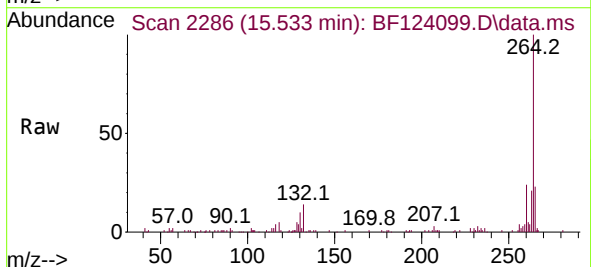
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

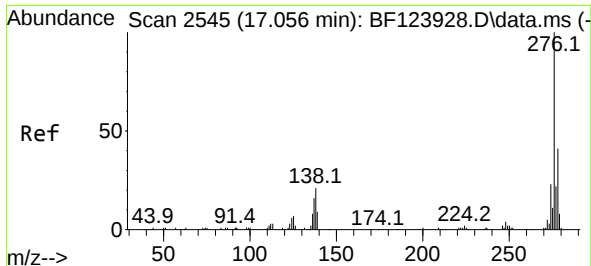
Tgt Ion:149 Resp: 362511
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.5 11.8 17.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.533 min Scan# 2286
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:264 Resp: 98434
Ion Ratio Lower Upper
264 100
260 24.0 18.7 28.1
265 23.3 17.8 26.8

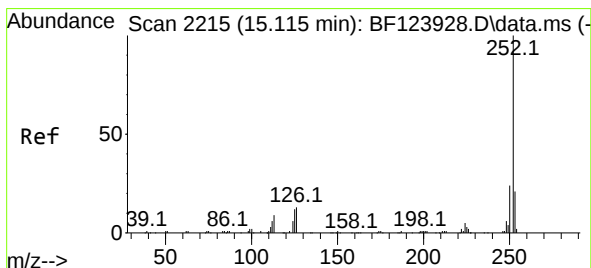
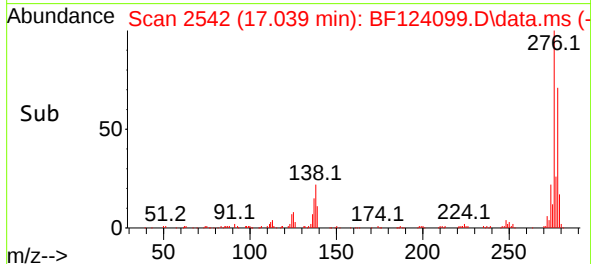
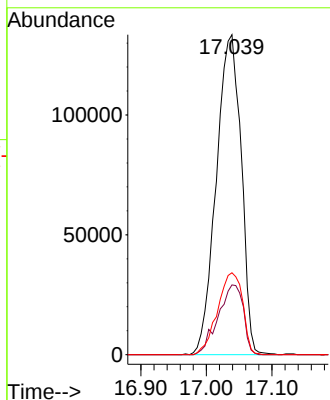
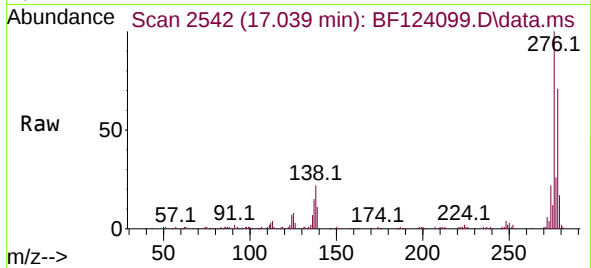




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.24 ng
RT: 17.039 min Scan# 2542
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

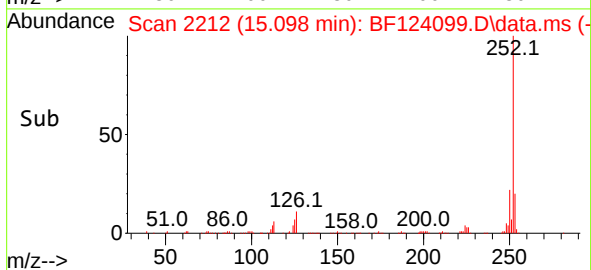
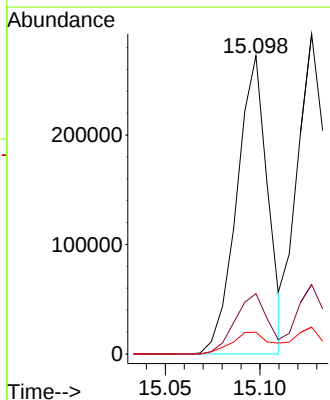
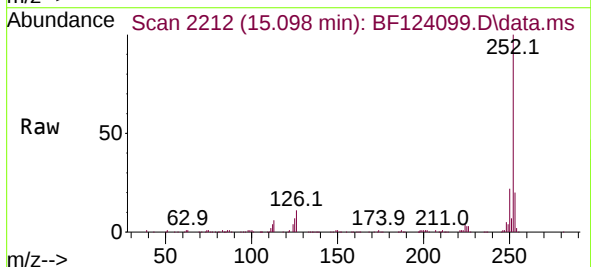
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

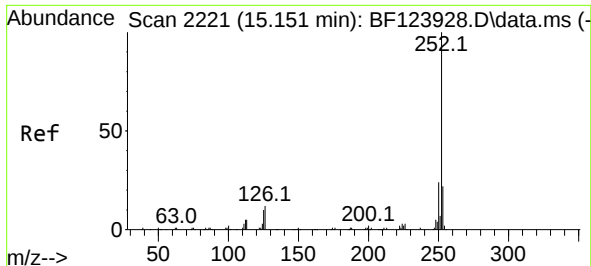
Tgt Ion:276 Resp: 351499
Ion Ratio Lower Upper
276 100
138 22.0 16.2 24.2
277 25.8 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 40.58 ng
RT: 15.098 min Scan# 2212
Delta R.T. 0.000 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:252 Resp: 309019
Ion Ratio Lower Upper
252 100
253 20.2 18.1 27.1
125 7.3 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 42.25 ng

RT: 15.127 min Scan# 2217

Delta R.T. 0.000 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

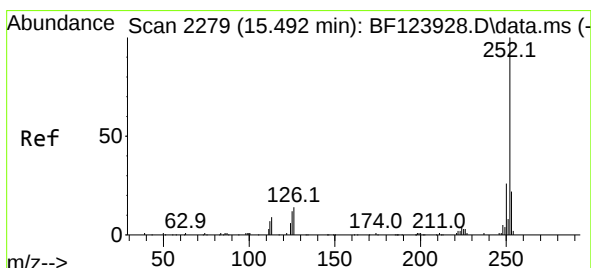
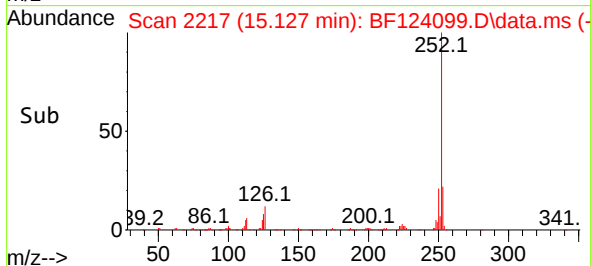
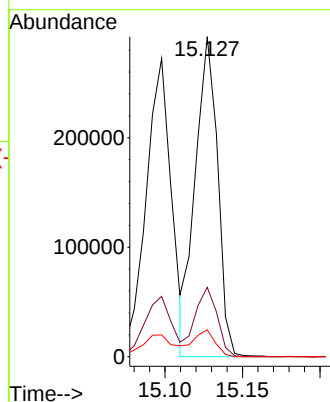
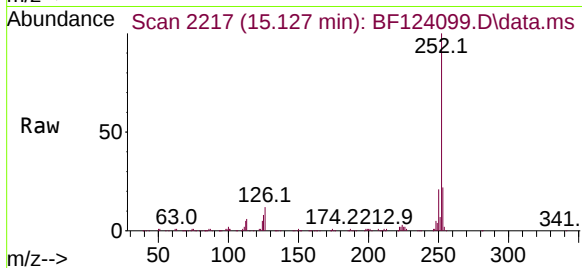
Tgt Ion:252 Resp: 293190

Ion Ratio Lower Upper

252 100

253 21.7 17.9 26.9

125 8.4 7.0 10.6



#90

Benzo(a)pyrene

Concen: 44.57 ng

RT: 15.474 min Scan# 2276

Delta R.T. 0.006 min

Lab File: BF124099.D

Acq: 27 May 2021 18:53

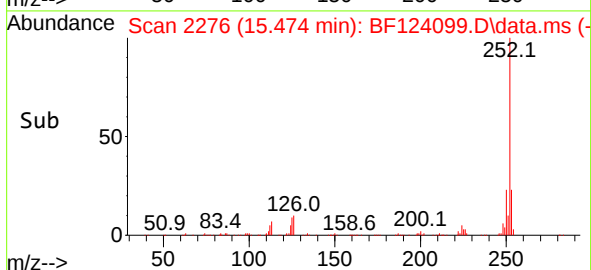
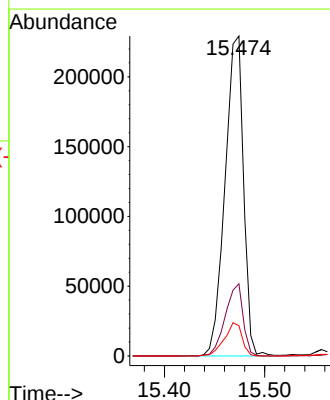
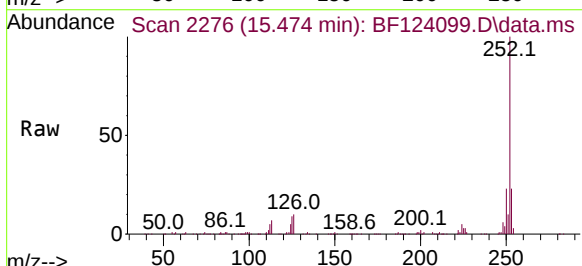
Tgt Ion:252 Resp: 293403

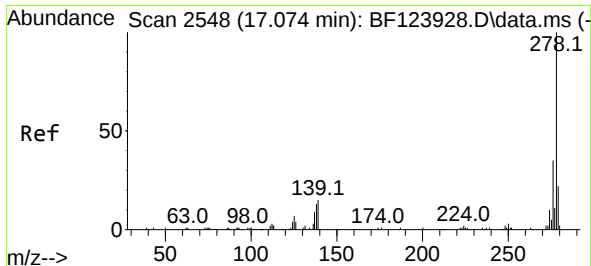
Ion Ratio Lower Upper

252 100

253 22.6 18.4 27.6

125 9.5 8.0 12.0

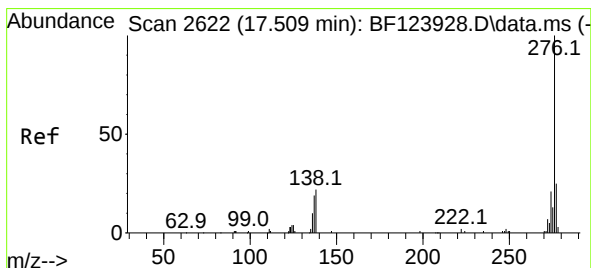
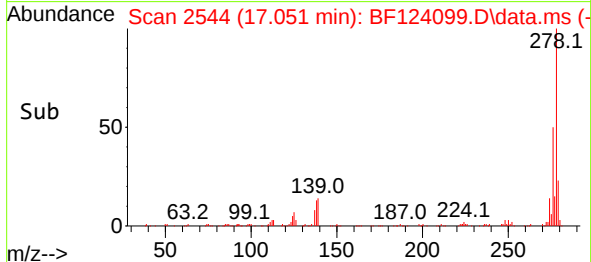
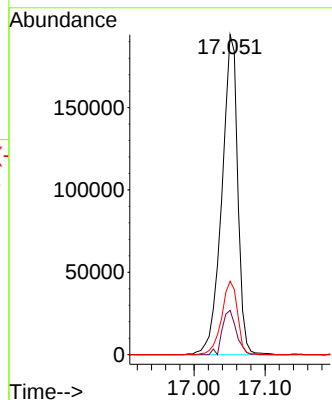
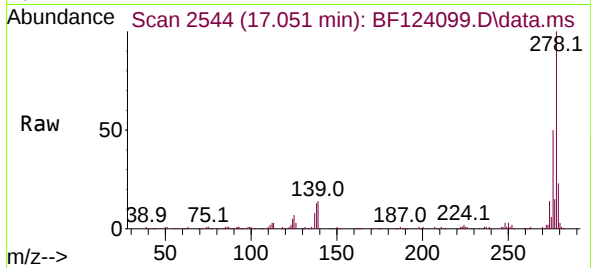




#91
Dibenzo(a,h)anthracene
Concen: 46.96 ng
RT: 17.051 min Scan# 2544
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-016-ABCDMS

Tgt Ion:278 Resp: 300608
Ion Ratio Lower Upper
278 100
139 13.9 10.2 15.2
279 23.0 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 45.22 ng
RT: 17.492 min Scan# 2619
Delta R.T. 0.006 min
Lab File: BF124099.D
Acq: 27 May 2021 18:53

Tgt Ion:276 Resp: 290298
Ion Ratio Lower Upper
276 100
277 23.6 18.2 27.2
138 18.8 13.8 20.6

