

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052521\
 Data File : BF124056.D
 Acq On : 25 May 2021 21:07
 Operator : JU/CG
 Sample : M2503-01MS 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-01-052421MS

Quant Time: May 26 02:35:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 19:05:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	52113	20.00	ng	-0.01
21) Naphthalene-d8	8.180	136	188785	20.00	ng	0.00
39) Acenaphthene-d10	9.933	164	90146	20.00	ng	-0.01
64) Phenanthrene-d10	11.421	188	134689	20.00	ng	0.00
76) Chrysene-d12	14.068	240	112577	20.00	ng	0.00
86) Perylene-d12	15.562	264	92760	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	77665	20.92	ng	0.00
7) Phenol-d6	6.516	99	98185	20.39	ng	0.00
23) Nitrobenzene-d5	7.451	82	74155	16.92	ng	-0.01
42) 2,4,6-Tribromophenol	10.721	330	24511	22.64	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	125912	17.19	ng	-0.01
79) Terphenyl-d14	13.004	244	100704	13.55	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.687	88	8467	5.19	ng	96
3) Pyridine	3.457	79	20225	4.81	ng	# 87
4) n-Nitrosodimethylamine	3.381	42	18219	6.67	ng	88
6) Aniline	6.551	93	32417	5.93	ng	# 93
8) 2-Chlorophenol	6.675	128	32090	8.31	ng	97
9) Benzaldehyde	6.439	77	23913	11.48	ng	91
10) Phenol	6.528	94	41803	8.59	ng	97
11) bis(2-Chloroethyl)ether	6.622	93	29362	7.76	ng	95
12) 1,3-Dichlorobenzene	6.833	146	35459	7.88	ng	92
13) 1,4-Dichlorobenzene	6.910	146	36472	7.92	ng	95
14) 1,2-Dichlorobenzene	7.063	146	35382	8.22	ng	95
15) Benzyl Alcohol	7.028	79	32636	7.85	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.169	45	56571	7.43	ng	94
17) 2-Methylphenol	7.139	107	26633	8.50	ng	93
18) Hexachloroethane	7.410	117	12201	7.15	ng	89
19) n-Nitroso-di-n-propyla...	7.298	70	26476	8.14	ng	91
20) 3+4-Methylphenols	7.292	107	34881	8.45	ng	# 68
22) Acetophenone	7.298	105	48980	9.14	ng	# 96
24) Nitrobenzene	7.469	77	40229	8.98	ng	99
25) Isophorone	7.710	82	66227	7.86	ng	97
26) 2-Nitrophenol	7.792	139	15693	9.31	ng	93
27) 2,4-Dimethylphenol	7.822	122	28209	8.74	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	38489	9.08	ng	95
29) 2,4-Dichlorophenol	8.033	162	27261	8.35	ng	93
30) 1,2,4-Trichlorobenzene	8.116	180	31238	8.51	ng	89
31) Naphthalene	8.198	128	93010	8.32	ng	96
32) Benzoic acid	7.904	122	11660	6.58	ng	# 69
33) 4-Chloroaniline	8.245	127	24471	5.75	ng	95
34) Hexachlorobutadiene	8.316	225	23058	9.59	ng	87
35) Caprolactam	8.580	113	7624	8.57	ng	# 90
36) 4-Chloro-3-methylphenol	8.722	107	26918	7.54	ng	# 78
37) 2-Methylnaphthalene	8.892	142	61091	8.07	ng	95
38) 1-Methylnaphthalene	8.986	142	55861	7.91	ng	100
40) 1,2,4,5-Tetrachloroben...	9.057	216	29853	9.18	ng	97
41) Hexachlorocyclopentadiene	9.045	237	5762	2.79	ng	79
43) 2,4,6-Trichlorophenol	9.163	196	18192	8.62	ng	95

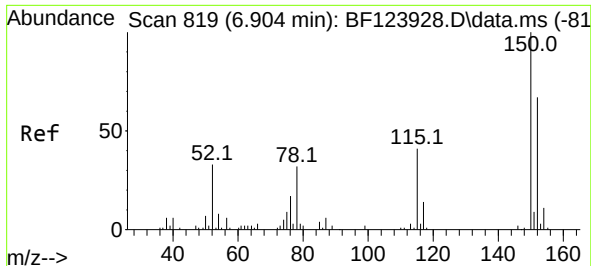
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052521\
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 QLast Update : Fri May 14 19:05:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	19118	8.72	ng	89
46) 1,1'-Biphenyl	9.351	154	73650	9.28	ng	92
47) 2-Chloronaphthalene	9.374	162	53768	8.53	ng	95
48) 2-Nitroaniline	9.469	65	22019	10.34	ng	95
49) Acenaphthylene	9.792	152	80969	8.69	ng	97
50) Dimethylphthalate	9.645	163	82063	11.40	ng	100
51) 2,6-Dinitrotoluene	9.710	165	12978	8.92	ng	92
52) Acenaphthene	9.969	154	50027	7.84	ng	98
53) 3-Nitroaniline	9.874	138	10529	7.28	ng	89
54) 2,4-Dinitrophenol	9.986	184	2512	10.20	ng	86
55) Dibenzofuran	10.139	168	76093	8.31	ng	97
56) 4-Nitrophenol	10.033	139	18461	15.43	ng	# 85
57) 2,4-Dinitrotoluene	10.110	165	17413	9.75	ng	# 98
58) Fluorene	10.480	166	57936	8.39	ng	94
59) 2,3,4,6-Tetrachlorophenol	10.257	232	13496	7.49	ng	# 98
60) Diethylphthalate	10.345	149	65916	9.25	ng	95
61) 4-Chlorophenyl-phenyle...	10.474	204	28753	8.31	ng	97
62) 4-Nitroaniline	10.486	138	12412	8.63	ng	89
63) Azobenzene	10.633	77	60282	7.60	ng	95
65) 4,6-Dinitro-2-methylph...	10.521	198	2072	7.56	ng	# 79
66) n-Nitrosodiphenylamine	10.586	169	49004	9.52	ng	98
67) 4-Bromophenyl-phenylether	10.963	248	15319	8.65	ng	91
68) Hexachlorobenzene	11.033	284	17458	8.83	ng	93
69) Atrazine	11.110	200	16205	11.15	ng	93
70) Pentachlorophenol	11.227	266	13653	11.65	ng	96
71) Phenanthrene	11.445	178	85760	10.05	ng	94
72) Anthracene	11.498	178	77079	8.91	ng	99
73) Carbazole	11.651	167	60666	8.02	ng	95
74) Di-n-butylphthalate	11.980	149	90714	9.58	ng	99
75) Fluoranthene	12.639	202	101038	11.43	ng	98
77) Benzidine	12.757	184	39110	14.40	ng	# 94
78) Pyrene	12.868	202	95753	9.58	ng	94
80) Butylbenzylphthalate	13.480	149	34621	8.83	ng	96
81) Benzo(a)anthracene	14.057	228	78557	9.65	ng	96
82) 3,3'-Dichlorobenzidine	14.015	252	18091	7.15	ng	# 96
83) Chrysene	14.092	228	77315	9.87	ng	99
84) Bis(2-ethylhexyl)phtha...	14.045	149	49912	9.02	ng	# 97
85) Di-n-octyl phthalate	14.662	149	85386	10.21	ng	# 98
87) Indeno(1,2,3-cd)pyrene	17.068	276	52932	7.39	ng	# 91
88) Benzo(b)fluoranthene	15.121	252	72407	10.09	ng	# 98
89) Benzo(k)fluoranthene	15.151	252	66382	10.15	ng	93
90) Benzo(a)pyrene	15.498	252	63946	10.31	ng	# 95
91) Dibenzo(a,h)anthracene	17.086	278	45162	7.49	ng	97
92) Benzo(g,h,i)perylene	17.521	276	42790	7.07	ng	98

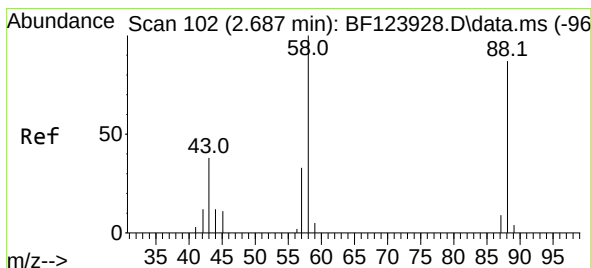
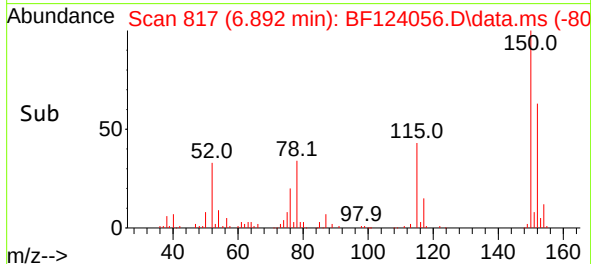
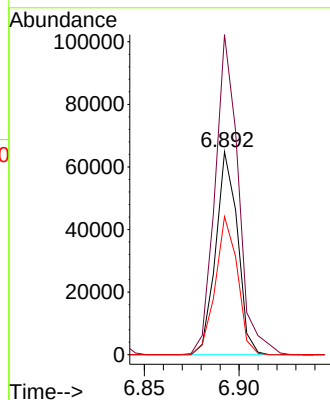
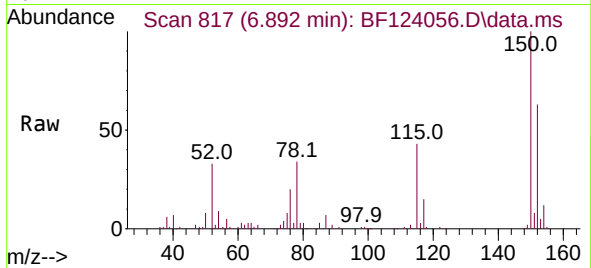
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.892 min Scan# 817
 Delta R.T. -0.012 min
 Lab File: BF124056.D
 Acq: 25 May 2021 21:07

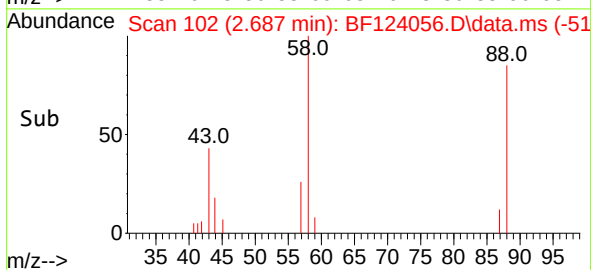
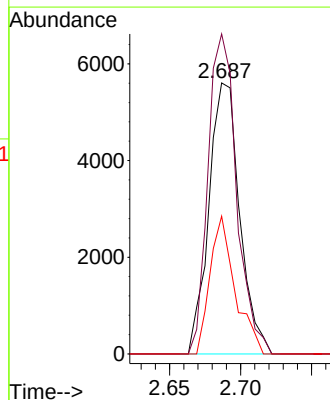
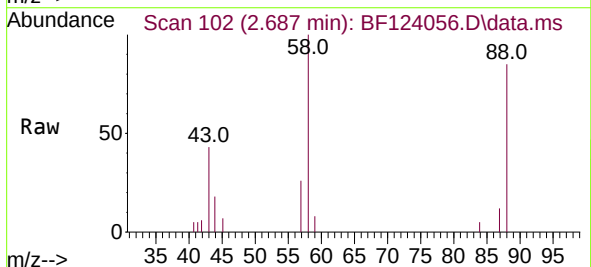
Instrument :
 BNA_F
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 OK-01-052421MS

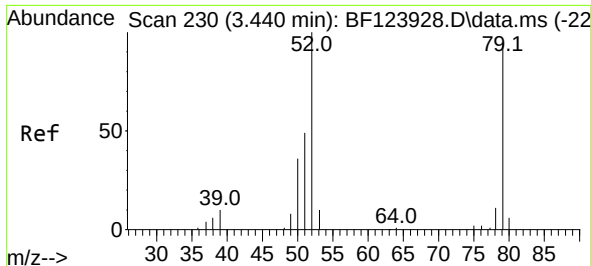
Tgt Ion:152 Resp: 52113
 Ion Ratio Lower Upper
 152 100
 150 157.7 127.0 190.6
 115 68.0 54.3 81.5



#2
 1,4-Dioxane
 Concen: 5.19 ng
 RT: 2.687 min Scan# 102
 Delta R.T. -0.000 min
 Lab File: BF124056.D
 Acq: 25 May 2021 21:07

Tgt Ion: 88 Resp: 8467
 Ion Ratio Lower Upper
 88 100
 58 109.4 83.8 125.8
 43 41.2 32.2 48.4

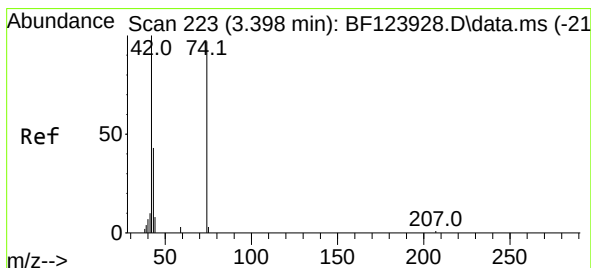
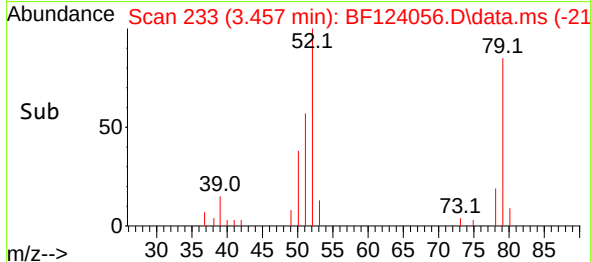
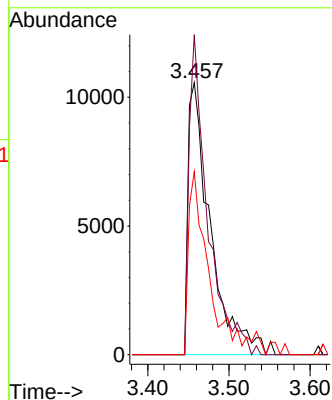
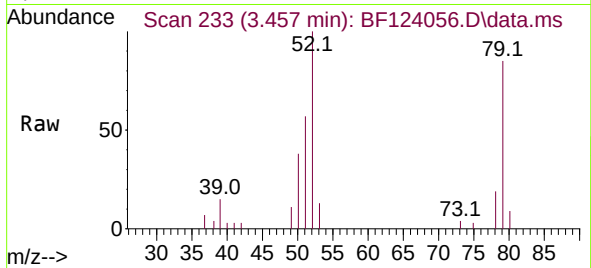




#3
Pyridine
Concen: 4.81 ng
RT: 3.457 min Scan# 233
Delta R.T. 0.018 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

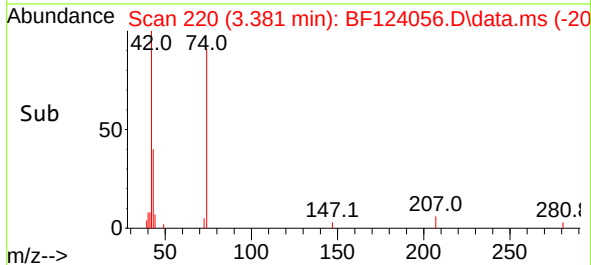
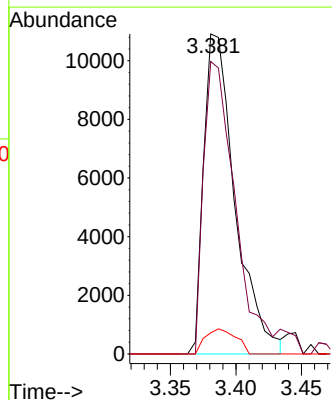
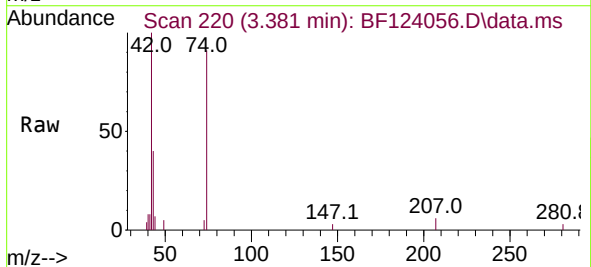
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ClientSampleId :
OK-01-052421MS

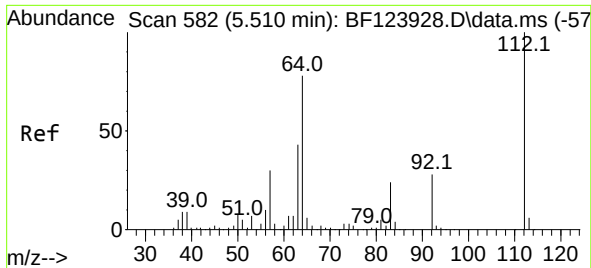
Tgt Ion: 79 Resp: 20225
Ion Ratio Lower Upper
79 100
52 117.6 87.4 131.0
51 67.3 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 6.67 ng
RT: 3.381 min Scan# 220
Delta R.T. -0.018 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion: 42 Resp: 18219
Ion Ratio Lower Upper
42 100
74 91.4 83.5 125.3
44 6.6 5.7 8.5

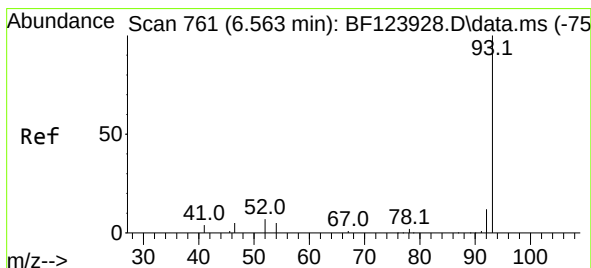
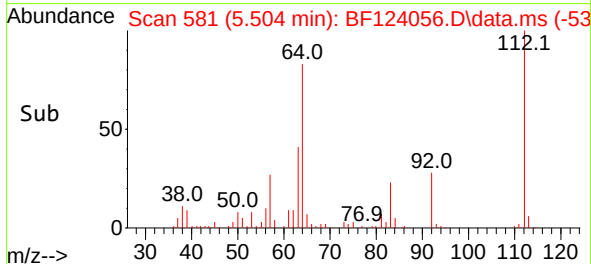
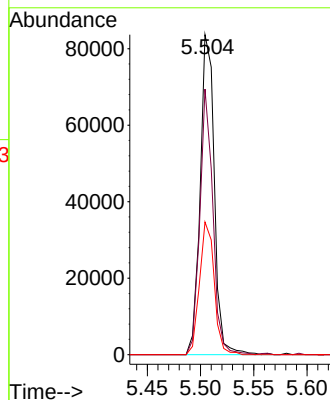
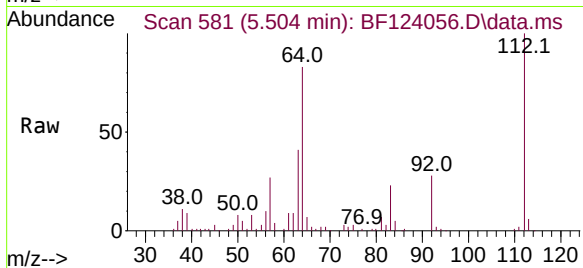




#5
2-Fluorophenol
Concen: 20.92 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

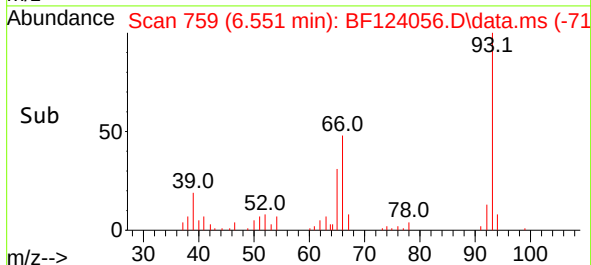
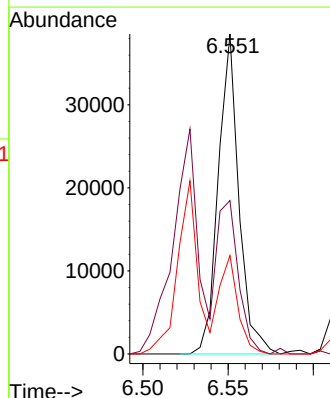
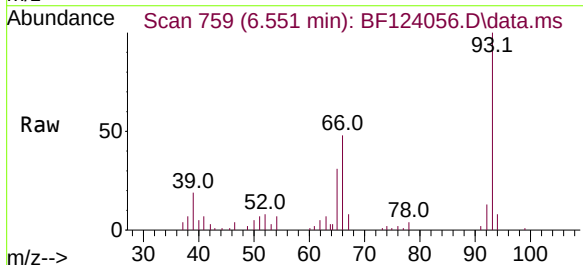
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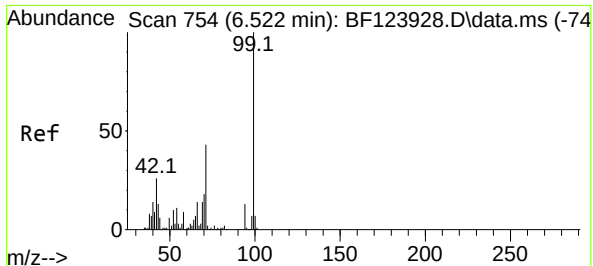
Tgt Ion:112 Resp: 77665
Ion Ratio Lower Upper
112 100
64 83.0 61.4 92.0
63 41.4 33.0 49.4



#6
Aniline
Concen: 5.93 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion: 93 Resp: 32417
Ion Ratio Lower Upper
93 100
66 48.0 36.4 54.6
65 30.8 19.4 29.0#

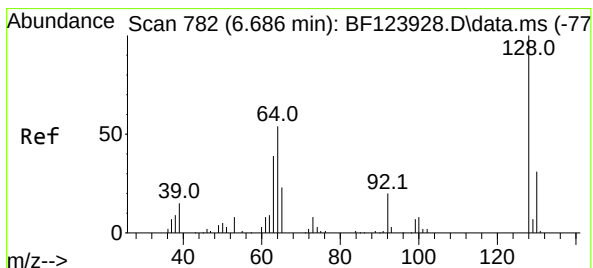
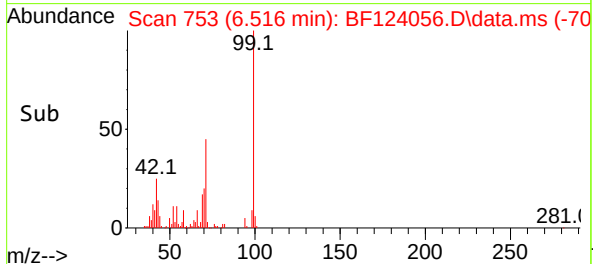
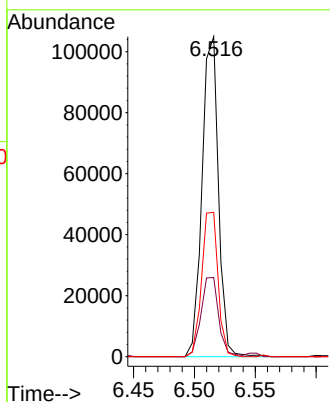
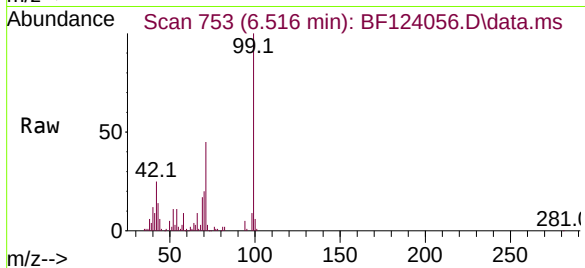




#7
Phenol-d6
Concen: 20.39 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

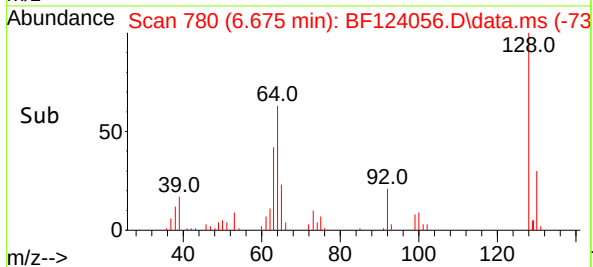
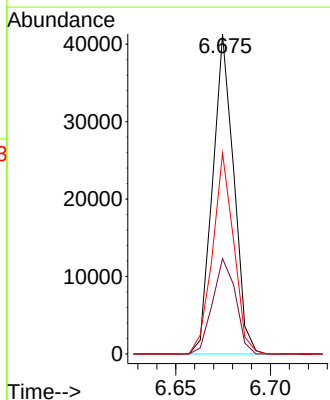
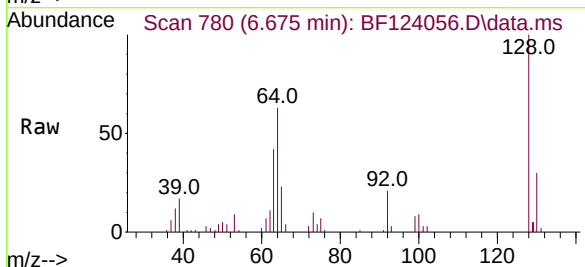
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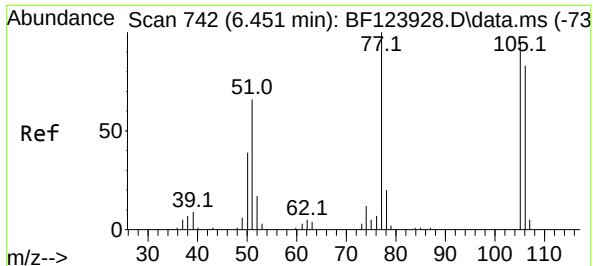
Tgt Ion: 99 Resp: 98185
Ion Ratio Lower Upper
99 100
42 24.7 19.8 29.8
71 45.1 31.1 46.7



#8
2-Chlorophenol
Concen: 8.31 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:128 Resp: 32090
Ion Ratio Lower Upper
128 100
130 29.8 12.6 52.6
64 62.8 41.5 81.5

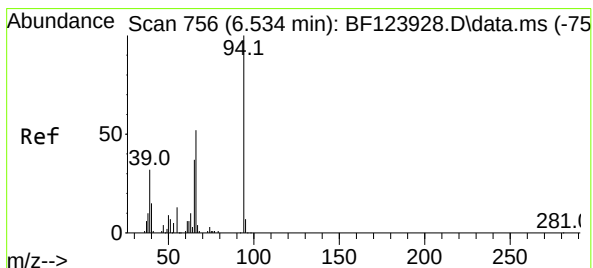
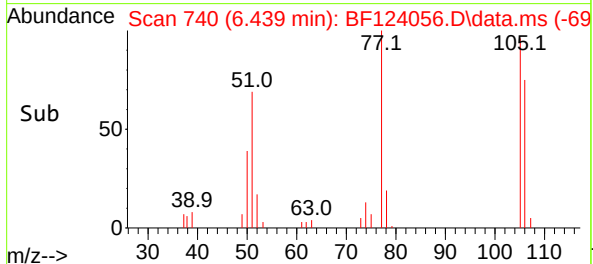
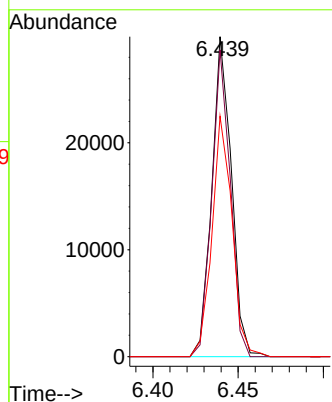
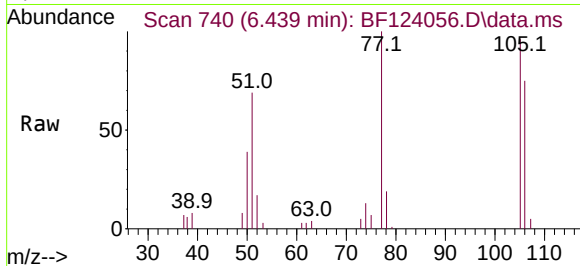




#9
Benzaldehyde
Concen: 11.48 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

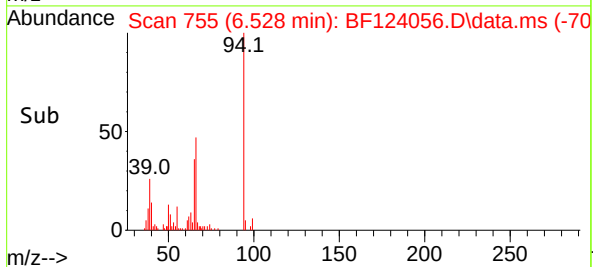
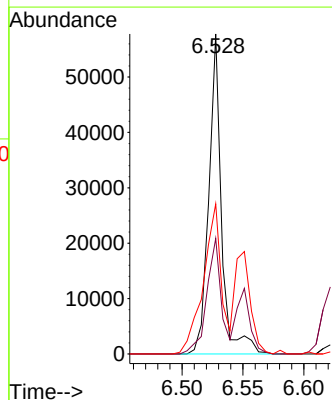
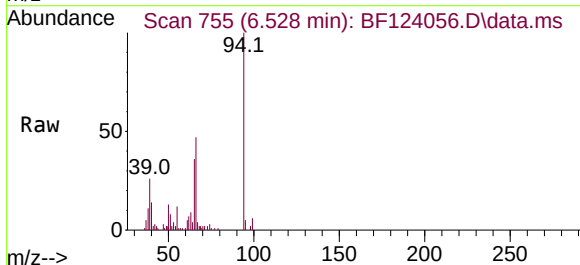
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

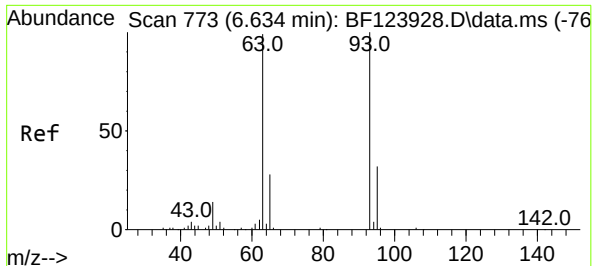
Tgt Ion:	77	Resp:	23913
Ion	Ratio	Lower	Upper
77	100		
105	95.9	75.2	115.2
106	75.2	71.6	111.6



#10
Phenol
Concen: 8.59 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:	94	Resp:	41803
Ion	Ratio	Lower	Upper
94	100		
65	36.1	18.1	58.1
66	46.9	29.0	69.0

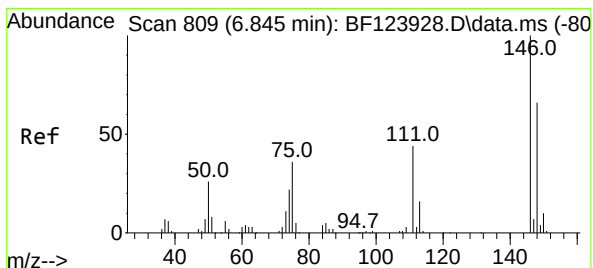
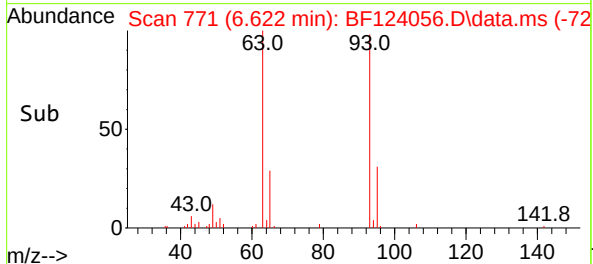
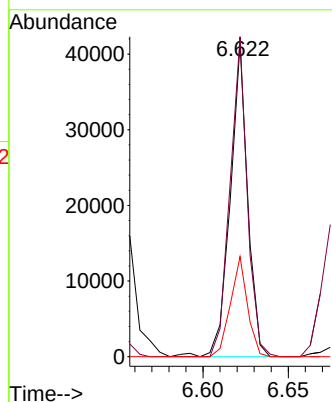
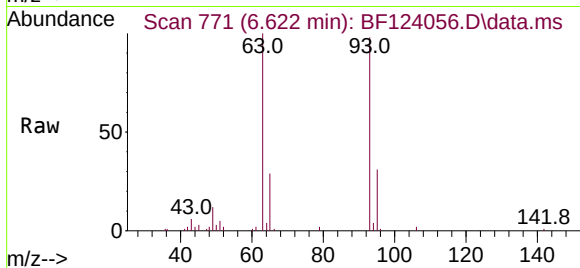




#11
bis(2-Chloroethyl)ether
Concen: 7.76 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

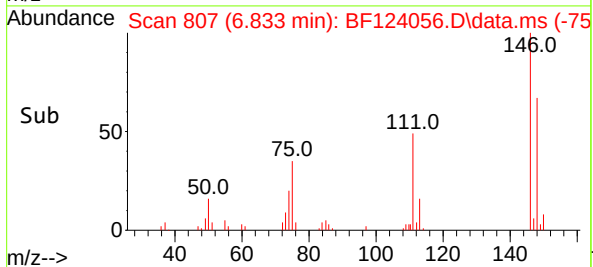
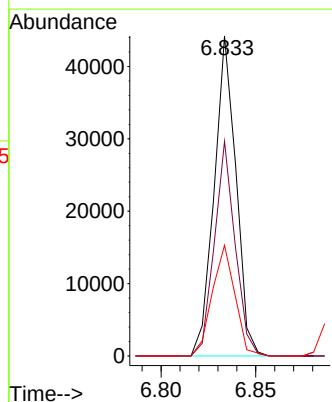
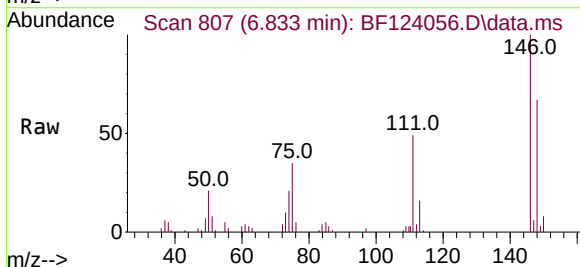
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

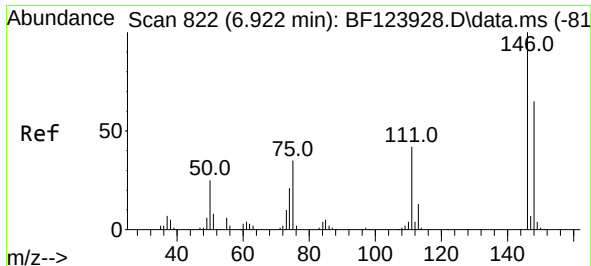
Tgt Ion: 93 Resp: 29362
Ion Ratio Lower Upper
93 100
63 102.1 76.1 116.1
95 32.0 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 7.88 ng
RT: 6.833 min Scan# 807
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion: 146 Resp: 35459
Ion Ratio Lower Upper
146 100
148 67.1 50.9 76.3
75 34.6 34.2 51.4

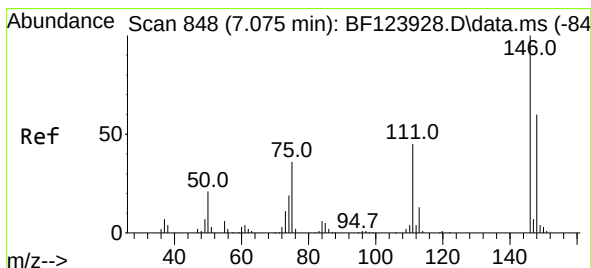
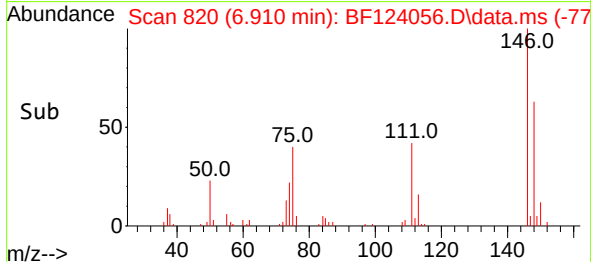
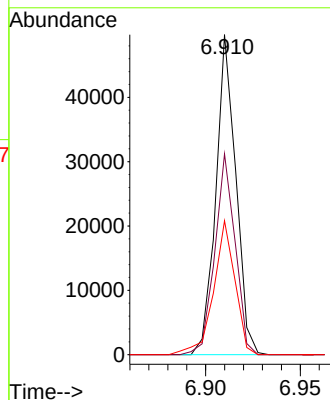
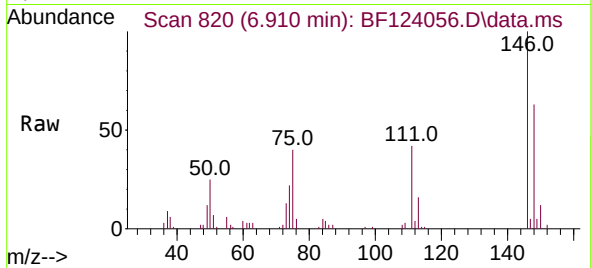




#13
1,4-Dichlorobenzene
Concen: 7.92 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

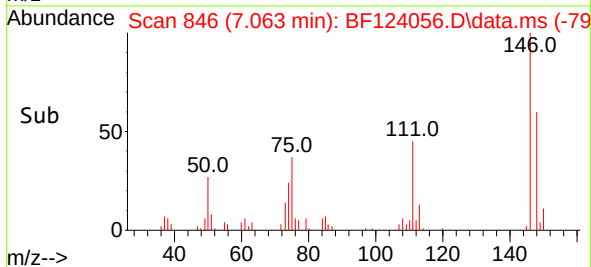
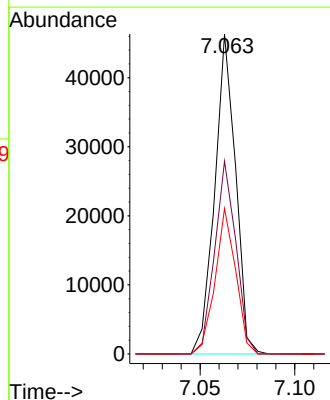
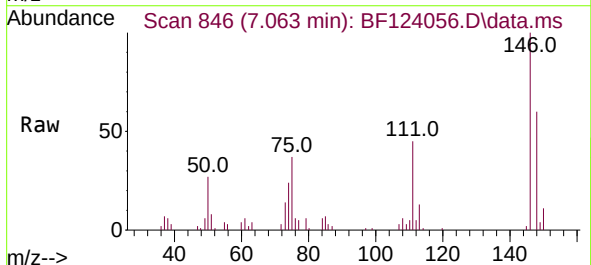
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

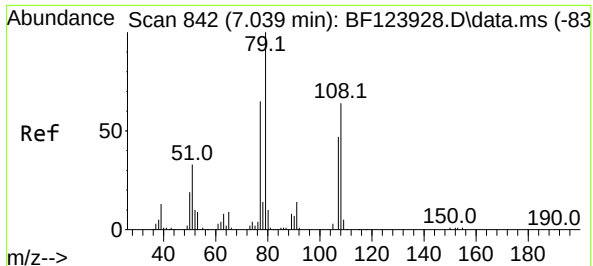
Tgt Ion:146 Resp: 36472
Ion Ratio Lower Upper
146 100
148 62.8 49.9 74.9
111 41.9 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 8.22 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:146 Resp: 35382
Ion Ratio Lower Upper
146 100
148 60.3 51.6 77.4
111 45.4 38.4 57.6

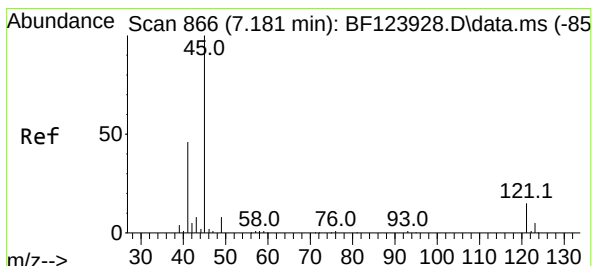
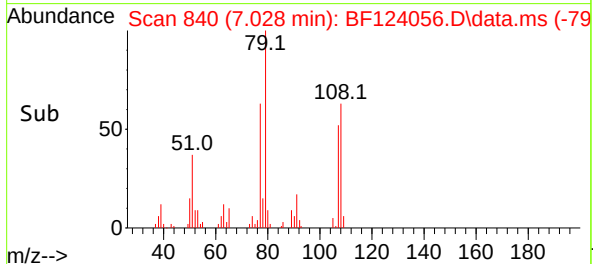
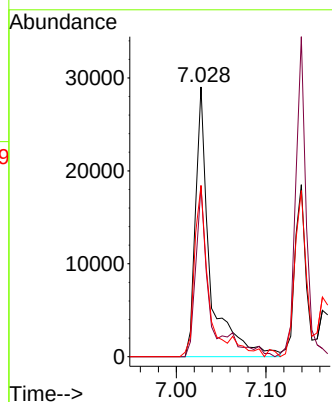
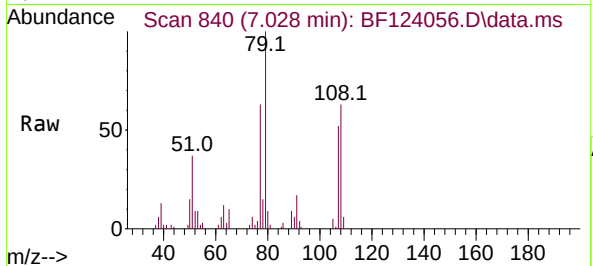




#15
Benzyl Alcohol
Concen: 7.85 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

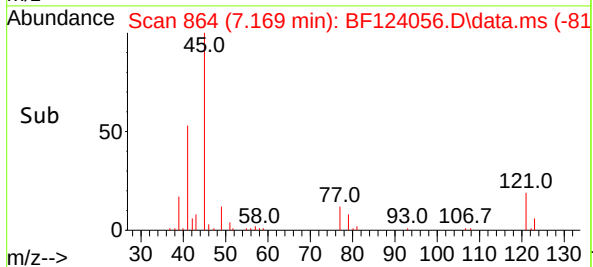
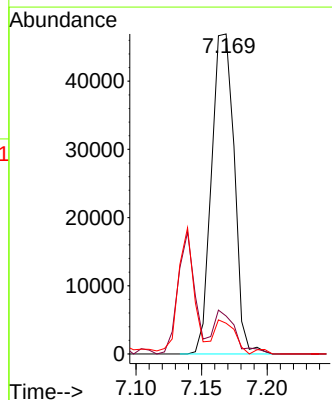
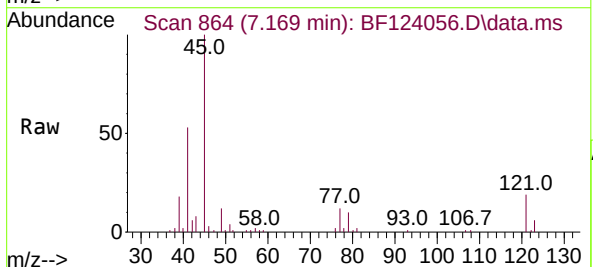
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

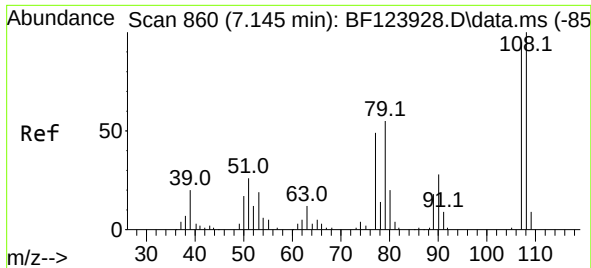
Tgt Ion: 79 Resp: 32636
Ion Ratio Lower Upper
79 100
108 63.4 55.8 83.8
77 63.4 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.43 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion: 45 Resp: 56571
Ion Ratio Lower Upper
45 100
77 11.8 0.0 30.0
79 9.6 0.0 27.3

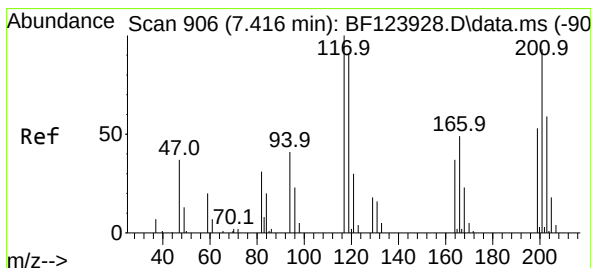
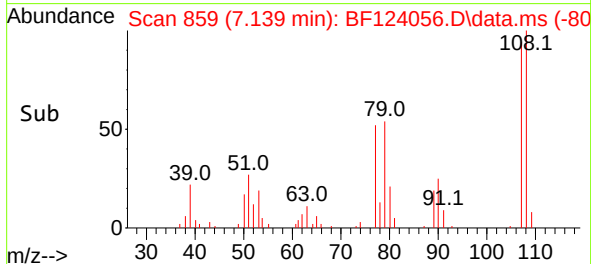
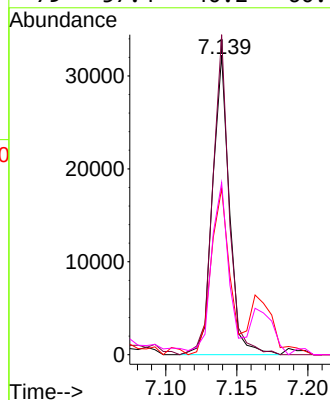
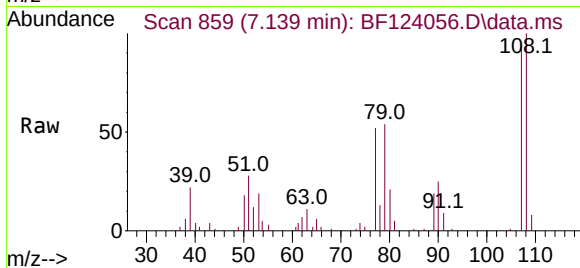




#17
2-Methylphenol
Concen: 8.50 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

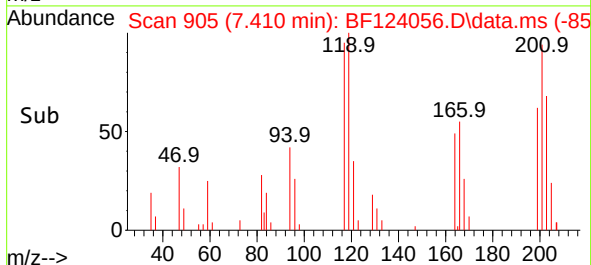
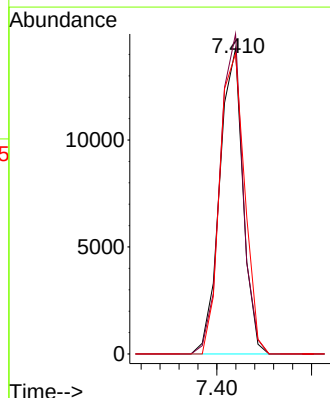
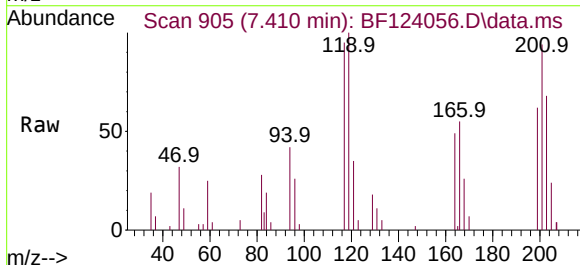
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

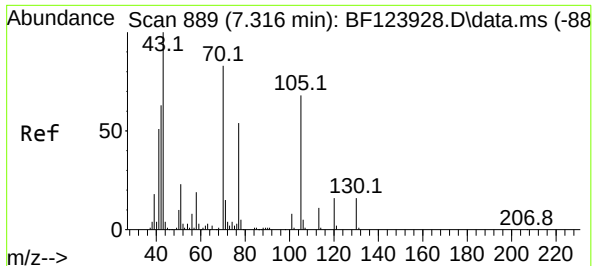
Tgt Ion:	107	Resp:	26633
Ion	Ratio	Lower	Upper
107	100		
108	106.8	89.8	134.8
77	55.4	40.9	61.3
79	57.4	40.2	60.4



#18
Hexachloroethane
Concen: 7.15 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:	117	Resp:	12201
Ion	Ratio	Lower	Upper
117	100		
119	104.8	77.8	116.8
201	98.3	67.8	101.8



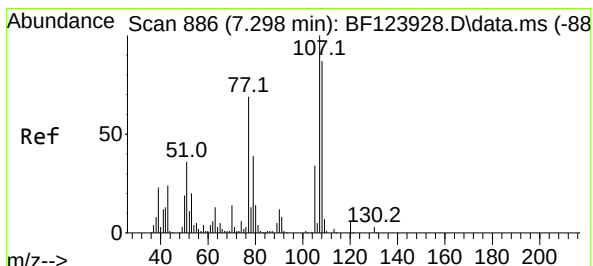
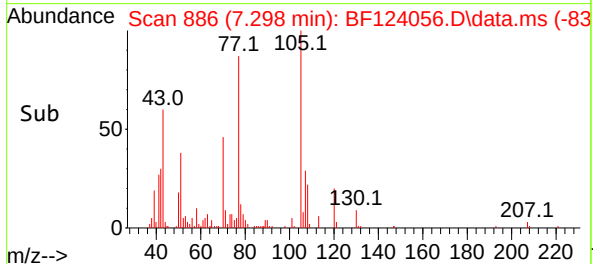
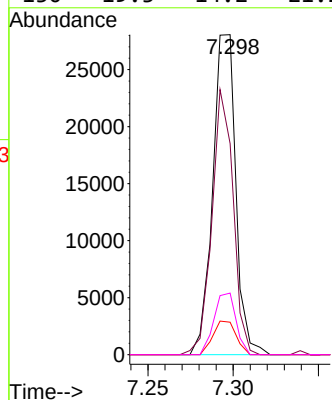
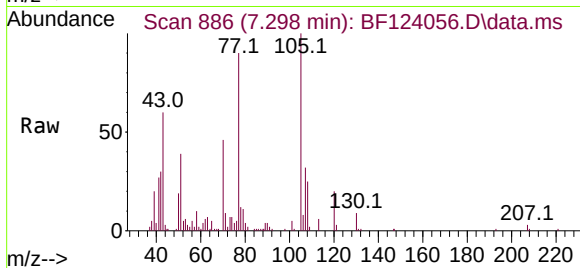


#19

n-Nitroso-di-n-propylamine
Concen: 8.14 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.018 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

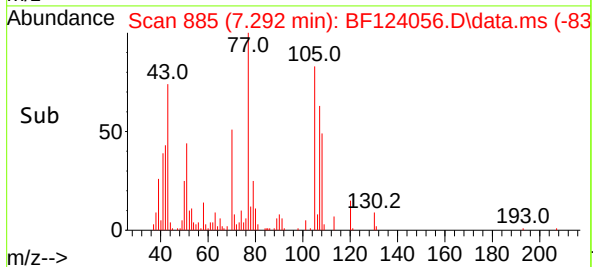
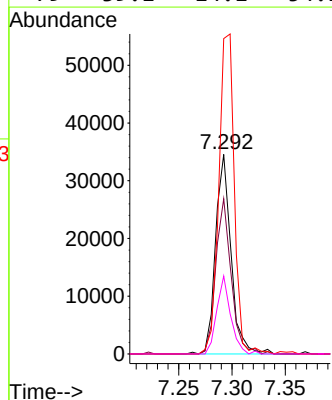
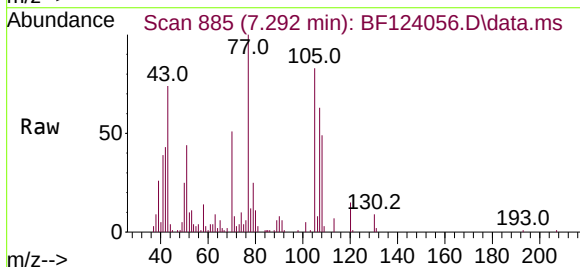
Tgt Ion:	70	Resp:	26476
Ion	Ratio	Lower	Upper
70	100		
42	65.9	60.1	90.1
101	10.1	7.4	11.2
130	19.3	14.2	21.2

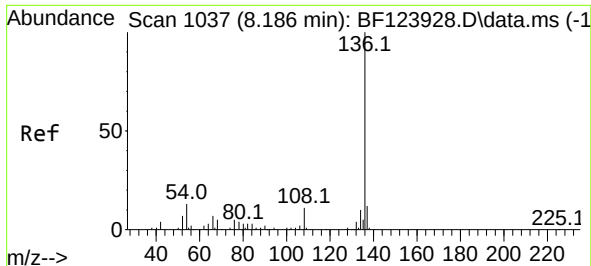


#20

3+4-Methylphenols
Concen: 8.45 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:	107	Resp:	34881
Ion	Ratio	Lower	Upper
107	100		
108	77.8	71.5	111.5
77	158.0	82.0	122.0#
79	39.1	14.1	54.1

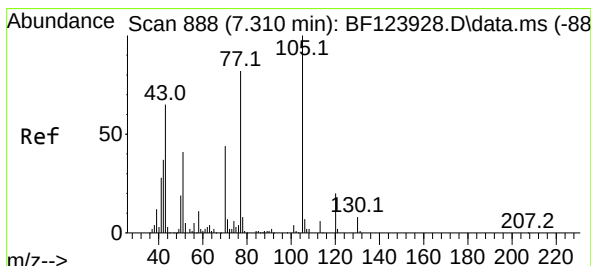
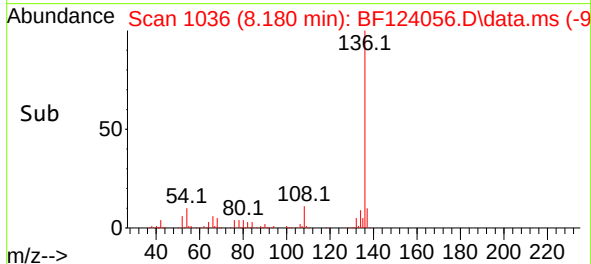
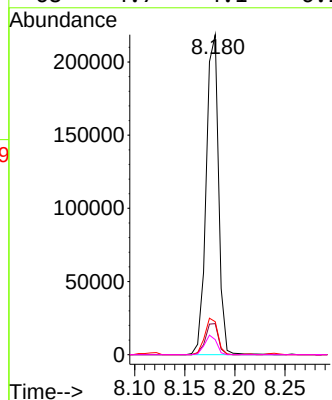
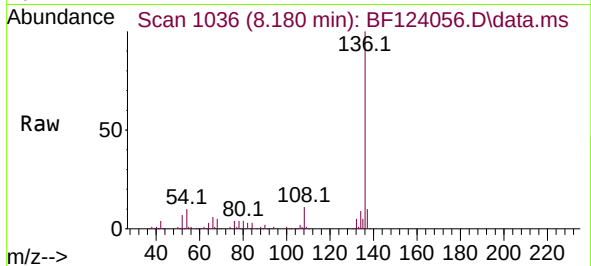




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

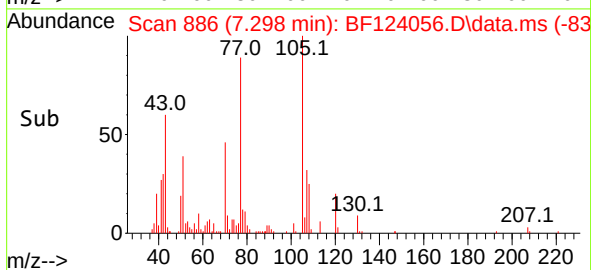
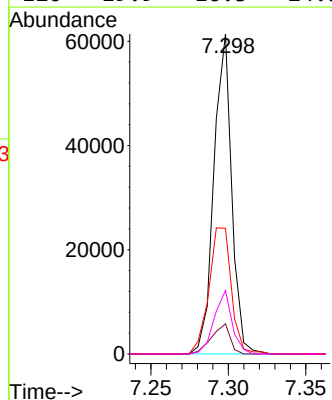
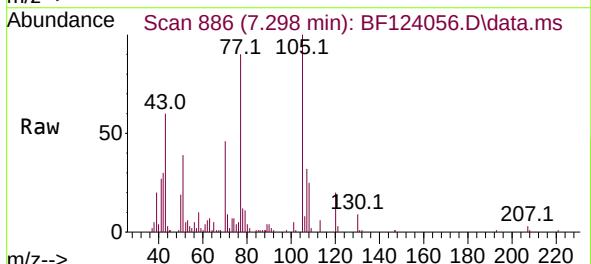
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

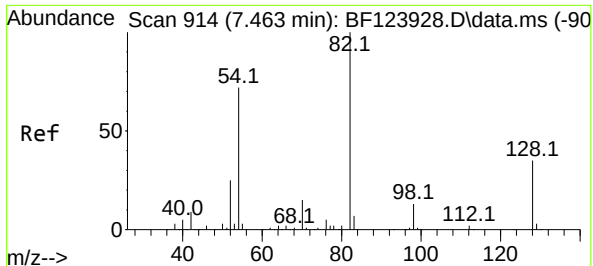
Tgt Ion:136	Resp: 188785
Ion Ratio	Lower Upper
136 100	
137 9.7	8.7 13.1
54 10.3	9.8 14.6
68 4.7	4.1 6.1



#22
Acetophenone
Concen: 9.14 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:105	Resp: 48980
Ion Ratio	Lower Upper
105 100	
71 9.4	4.2 6.4#
51 39.2	33.6 50.4
120 19.9	16.3 24.5





#23

Nitrobenzene-d5

Concen: 16.92 ng

RT: 7.451 min Scan# 912

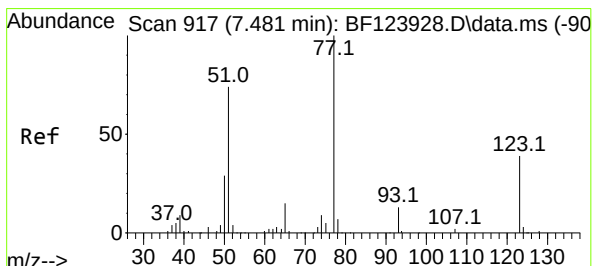
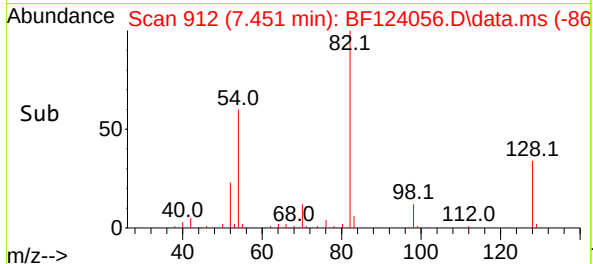
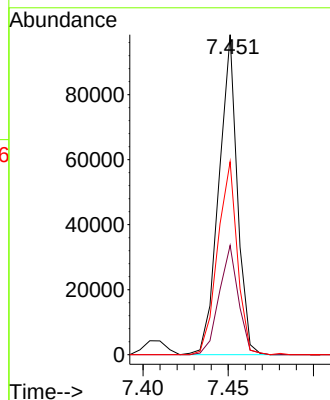
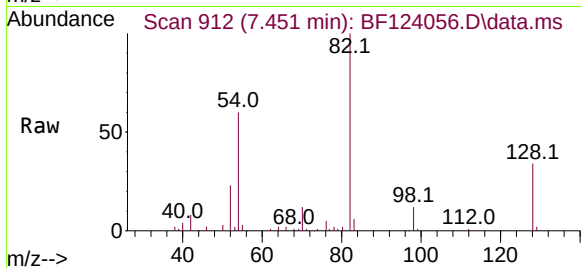
Delta R.T. -0.012 min

Lab File: BF124056.D

Acq: 25 May 2021 21:07

Tgt Ion: 82 Resp: 74155

Ion	Ratio	Lower	Upper
82	100		
128	34.2	29.4	44.2
54	60.3	54.1	81.1



#24

Nitrobenzene

Concen: 8.98 ng

RT: 7.469 min Scan# 915

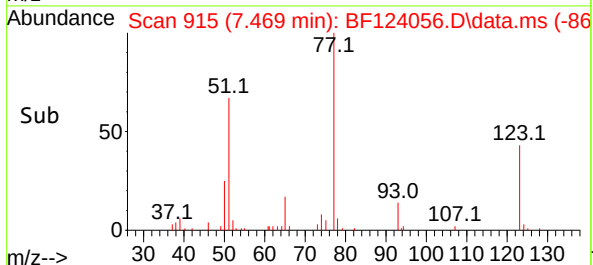
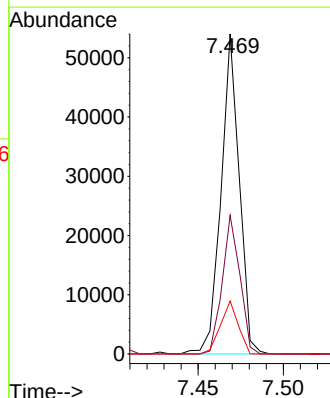
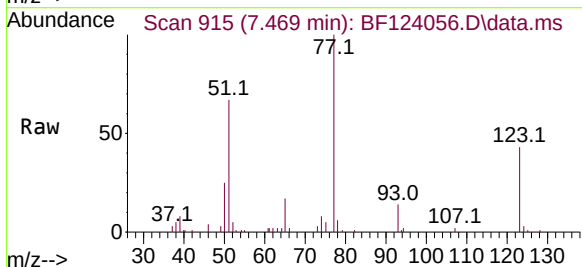
Delta R.T. -0.012 min

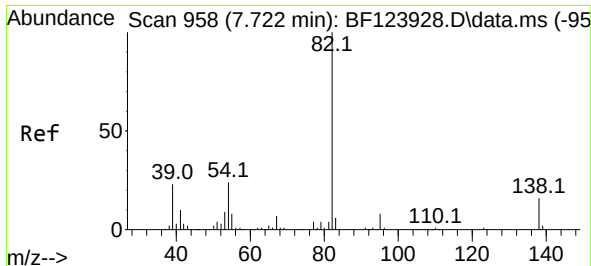
Lab File: BF124056.D

Acq: 25 May 2021 21:07

Tgt Ion: 77 Resp: 40229

Ion	Ratio	Lower	Upper
77	100		
123	43.3	34.5	51.7
65	16.6	12.2	18.2

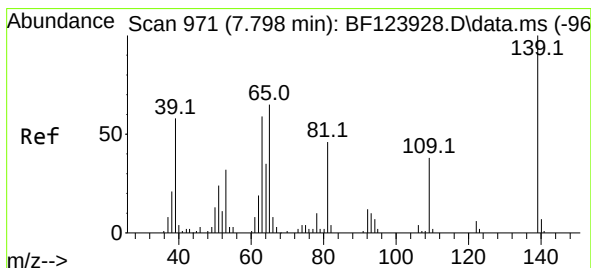
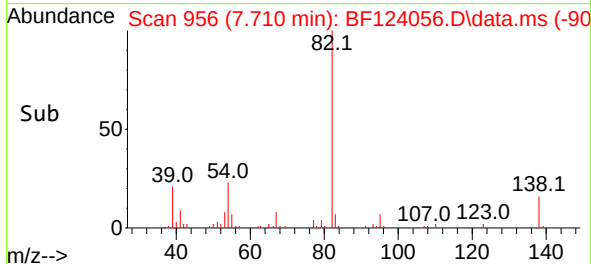
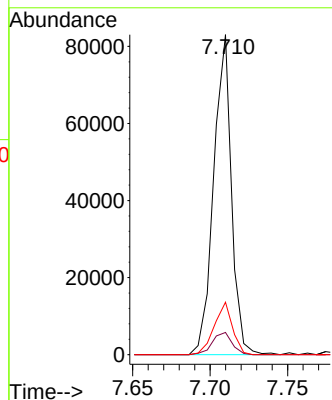
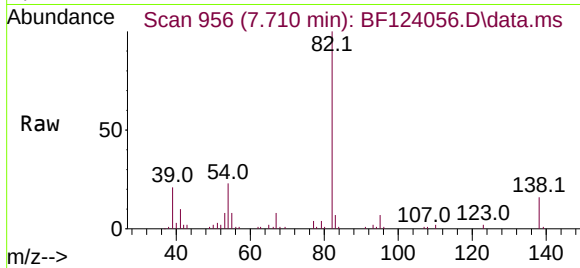




#25
Isophorone
Concen: 7.86 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

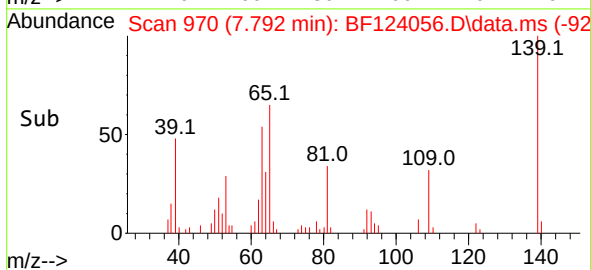
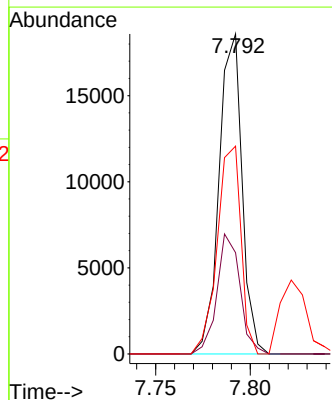
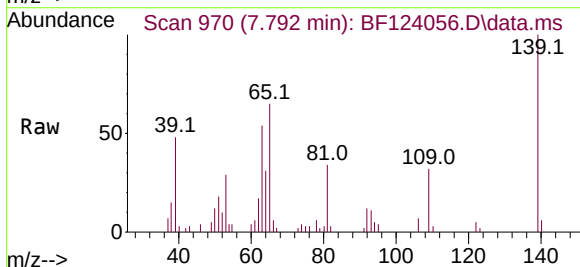
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

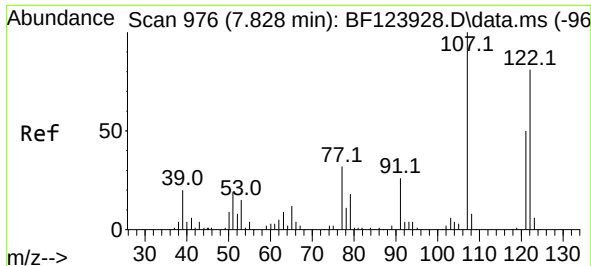
Tgt Ion: 82	Resp: 66227
Ion Ratio	Lower Upper
82 100	
95 7.0	5.8 8.6
138 16.4	11.8 17.8



#26
2-Nitrophenol
Concen: 9.31 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion: 139	Resp: 15693
Ion Ratio	Lower Upper
139 100	
109 31.7	28.6 43.0
65 64.9	56.8 85.2





#27

2,4-Dimethylphenol

Concen: 8.74 ng

RT: 7.822 min Scan# 975

Delta R.T. -0.006 min

Lab File: BF124056.D

Acq: 25 May 2021 21:07

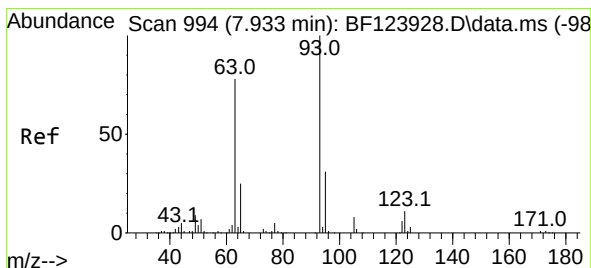
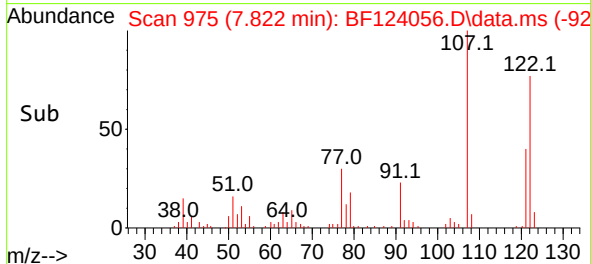
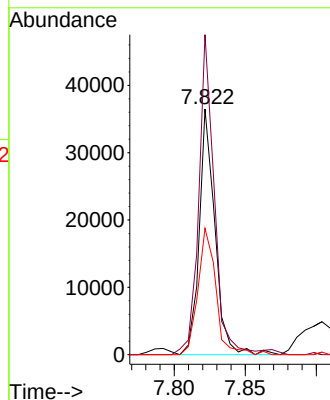
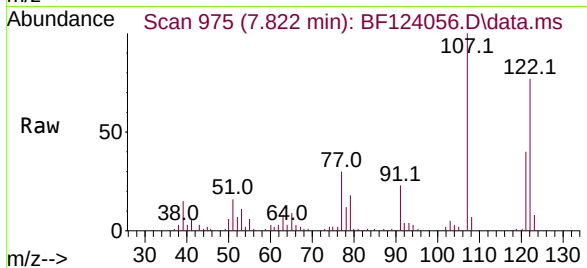
Tgt Ion:122 Resp: 28209

Ion Ratio Lower Upper

122 100

107 130.3 106.3 159.5

121 51.5 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 9.08 ng

RT: 7.922 min Scan# 992

Delta R.T. -0.012 min

Lab File: BF124056.D

Acq: 25 May 2021 21:07

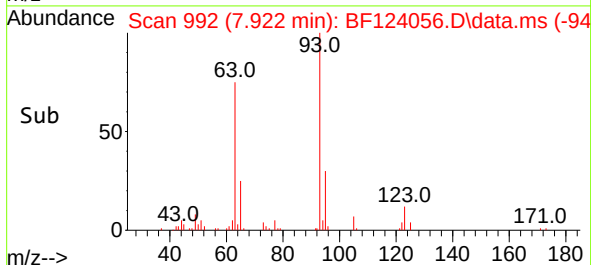
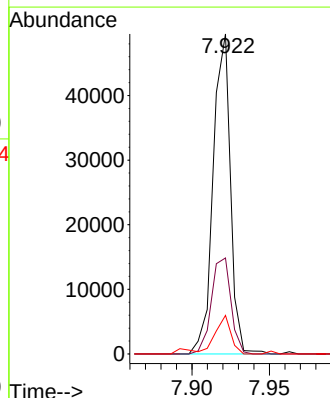
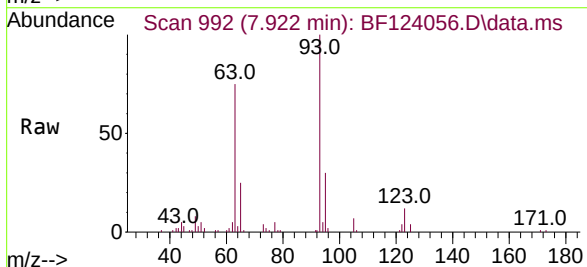
Tgt Ion: 93 Resp: 38489

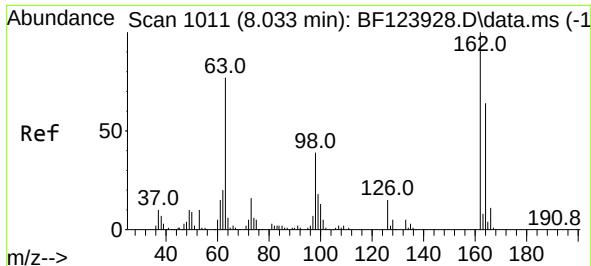
Ion Ratio Lower Upper

93 100

95 30.0 26.5 39.7

123 12.0 8.4 12.6

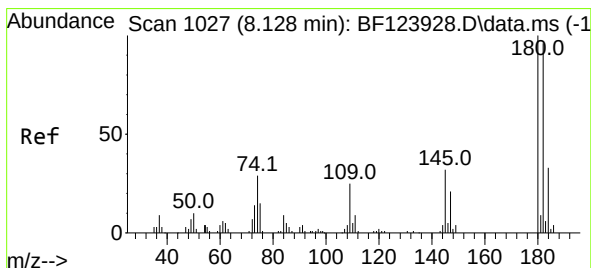
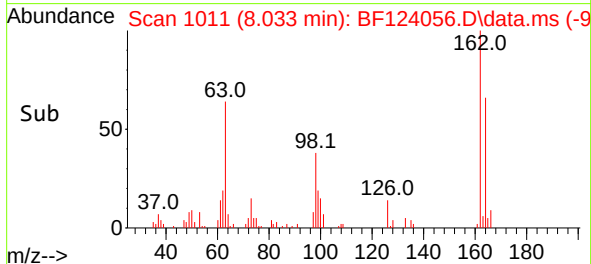
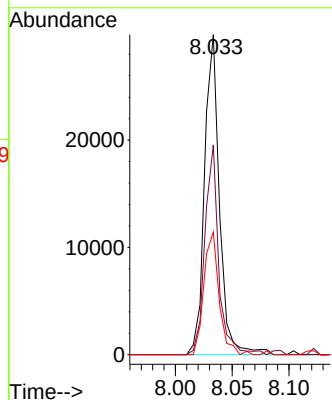
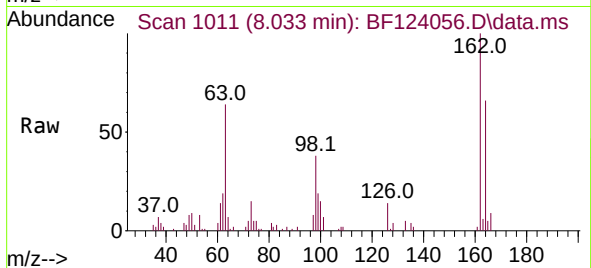




#29
2,4-Dichlorophenol
Concen: 8.35 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

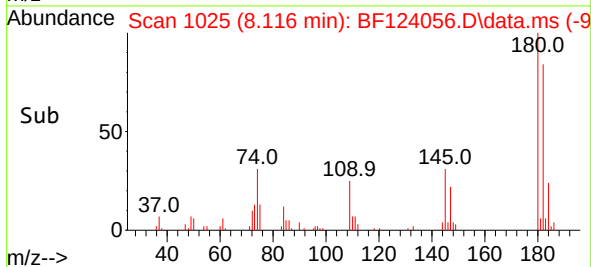
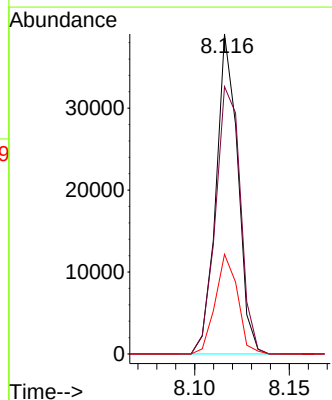
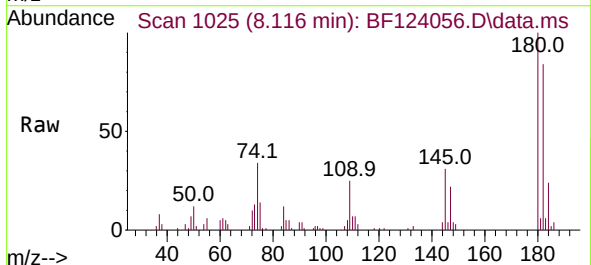
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

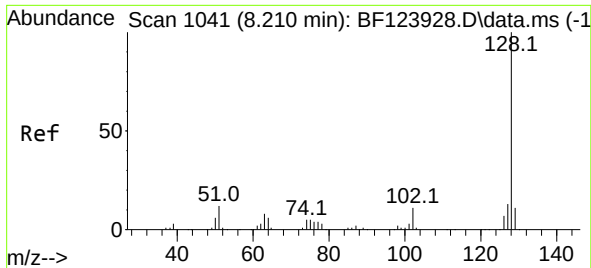
Tgt Ion:162 Resp: 27261
Ion Ratio Lower Upper
162 100
164 65.5 44.1 84.1
98 38.3 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 8.51 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:180 Resp: 31238
Ion Ratio Lower Upper
180 100
182 83.5 77.2 115.8
145 31.1 26.0 39.0

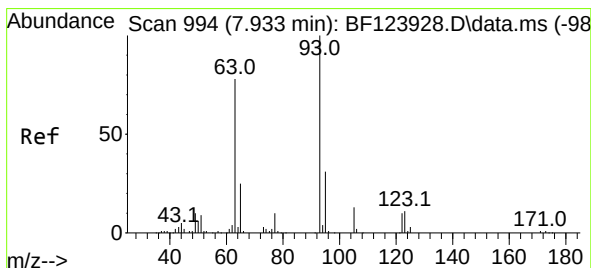
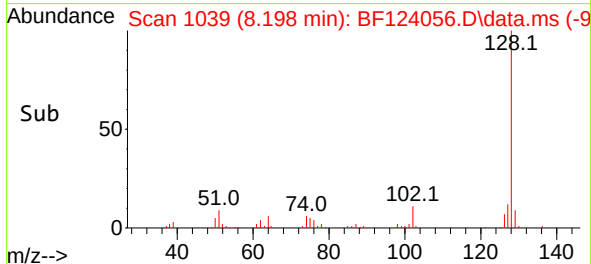
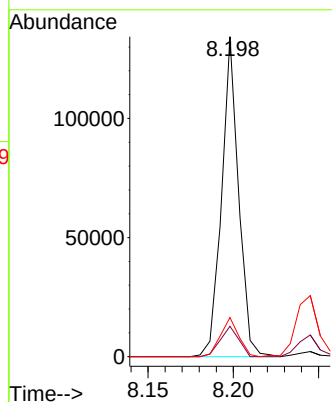
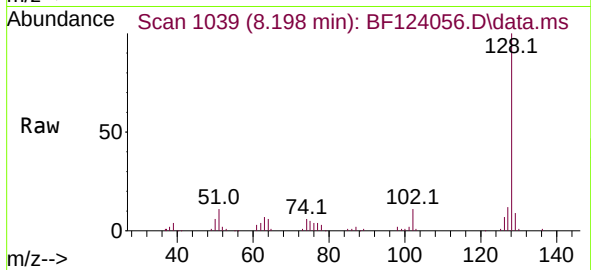




#31
Naphthalene
Concen: 8.32 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

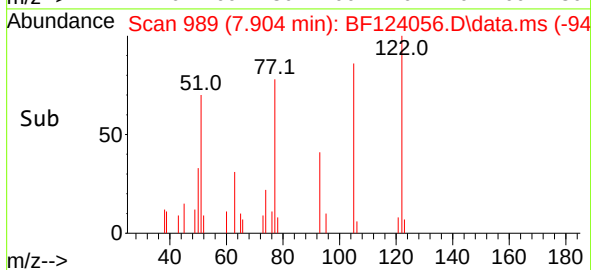
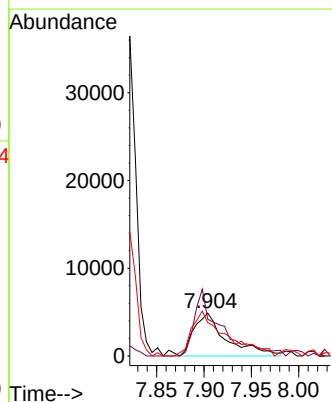
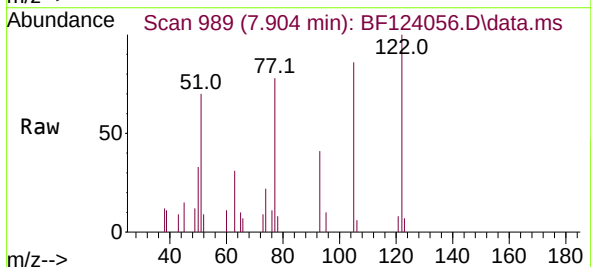
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

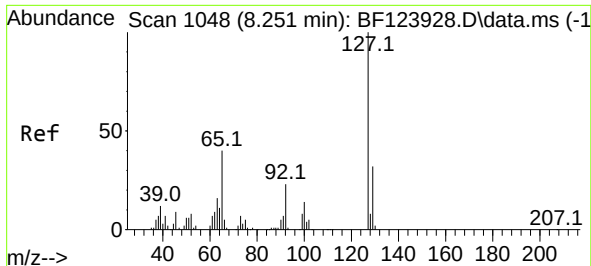
Tgt Ion:128 Resp: 93010
Ion Ratio Lower Upper
128 100
129 9.5 8.9 13.3
127 12.3 10.8 16.2



#32
Benzoic acid
Concen: 6.58 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.029 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:122 Resp: 11660
Ion Ratio Lower Upper
122 100
105 85.9 107.8 147.8#
77 77.8 81.6 121.6#

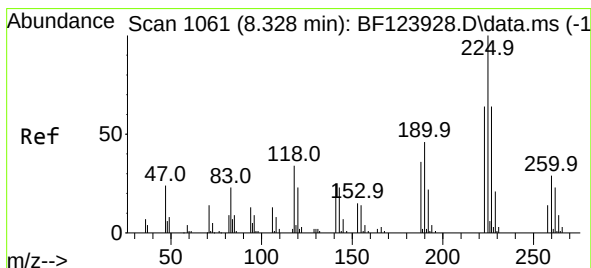
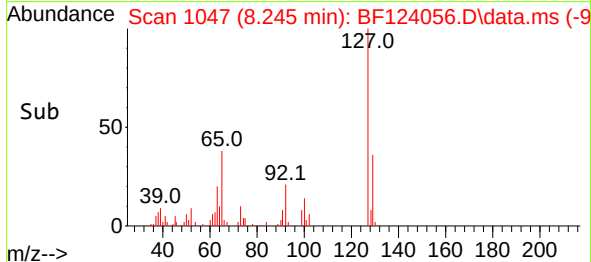
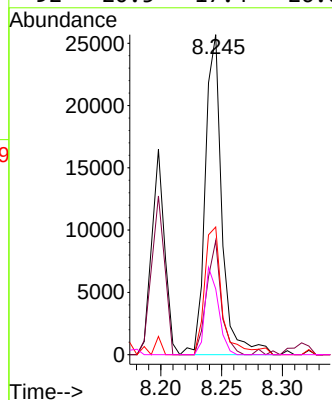
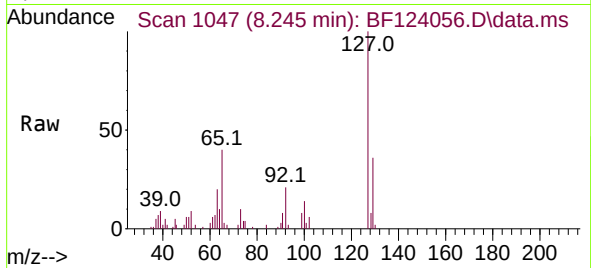




#33
4-Chloroaniline
Concen: 5.75 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

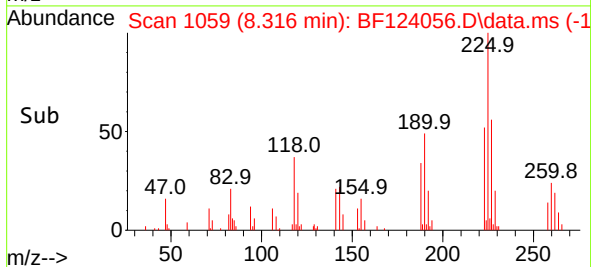
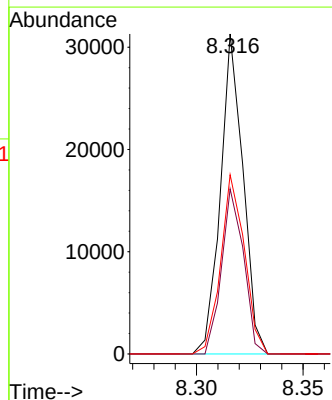
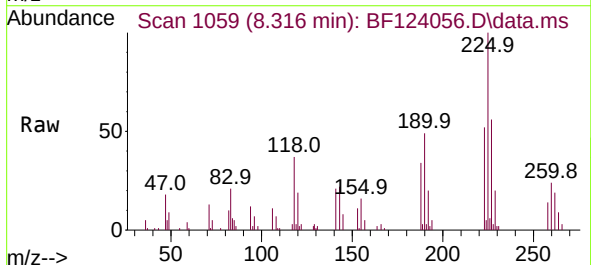
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

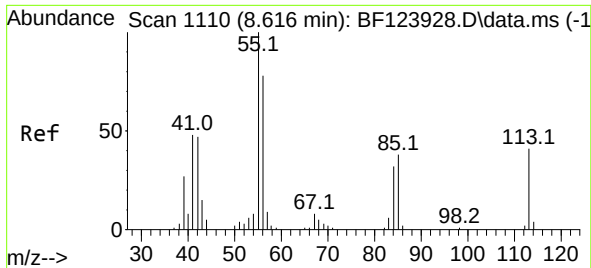
Tgt Ion:127	Resp:	24471
Ion Ratio	Lower	Upper
127	100	
129	35.6	25.7 38.5
65	39.9	34.5 51.7
92	20.5	17.4 26.0



#34
Hexachlorobutadiene
Concen: 9.59 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:225	Resp:	23058
Ion Ratio	Lower	Upper
225	100	
223	51.6	50.4 75.6
227	56.0	51.4 77.0

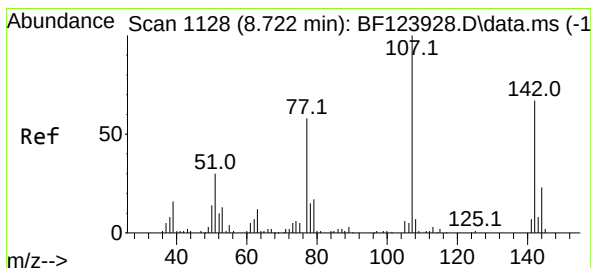
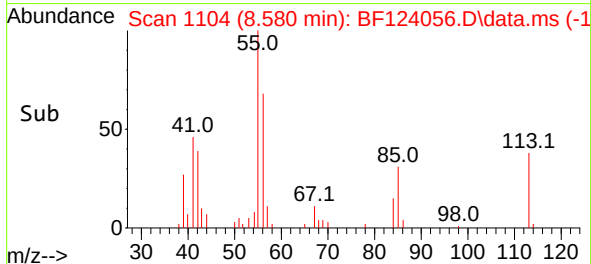
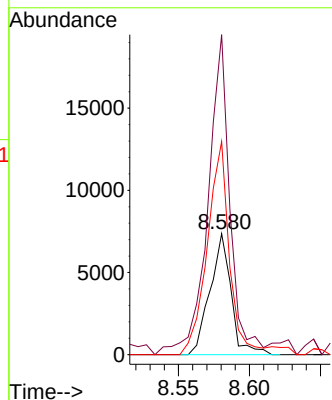
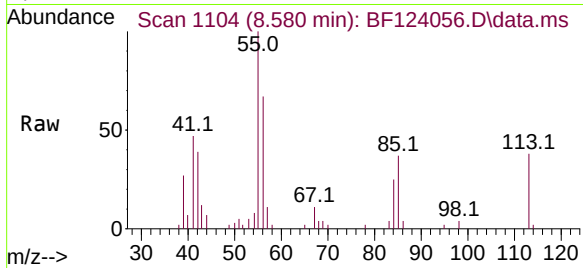




#35
 Caprolactam
 Concen: 8.57 ng
 RT: 8.580 min Scan# 1104
 Delta R.T. -0.035 min
 Lab File: BF124056.D
 Acq: 25 May 2021 21:07

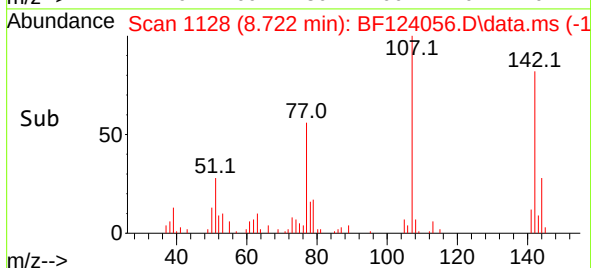
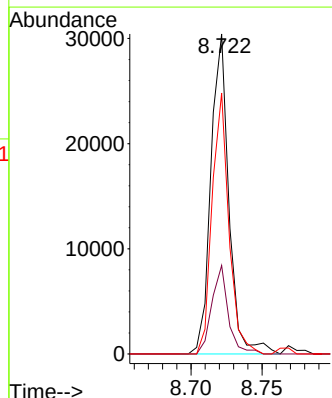
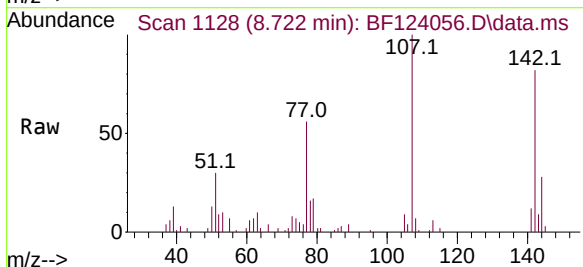
Instrument :
 BNA_F
 ClientSampleId :
 OK-01-052421MS

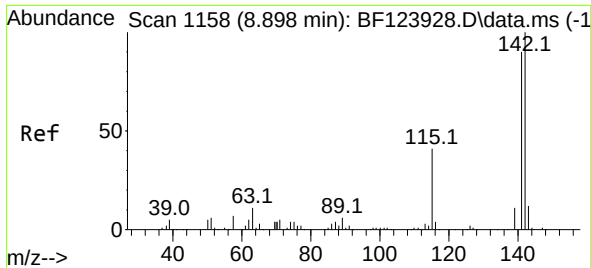
Tgt Ion:113 Resp: 7624
 Ion Ratio Lower Upper
 113 100
 55 264.7 254.9 294.9
 56 176.3 179.4 219.4#



#36
 4-Chloro-3-methylphenol
 Concen: 7.54 ng
 RT: 8.722 min Scan# 1128
 Delta R.T. -0.000 min
 Lab File: BF124056.D
 Acq: 25 May 2021 21:07

Tgt Ion:107 Resp: 26918
 Ion Ratio Lower Upper
 107 100
 144 27.6 16.3 24.5#
 142 81.5 50.1 75.1#

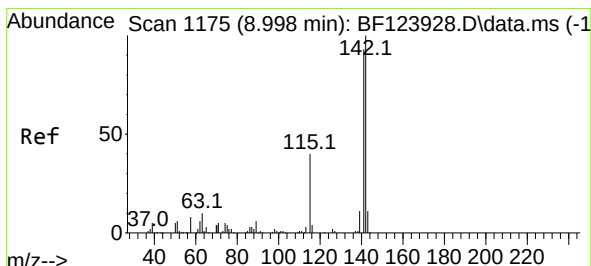
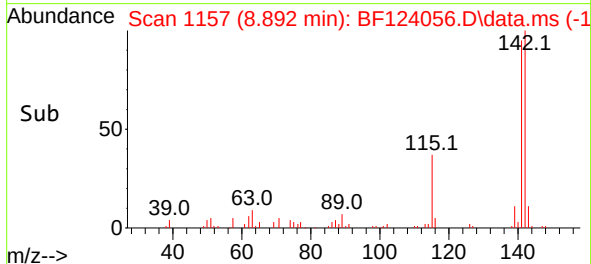
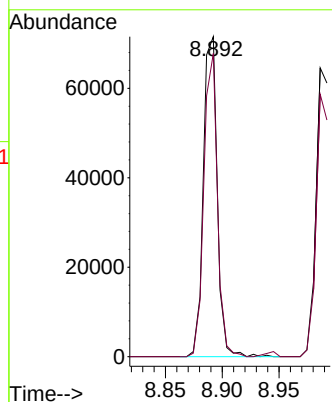
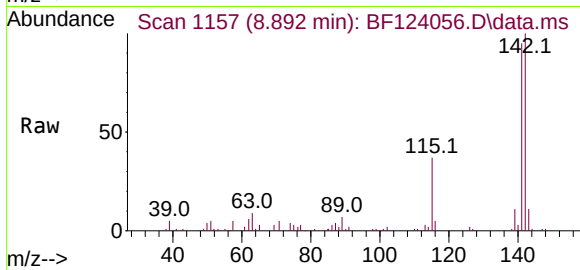




#37
2-Methylnaphthalene
Concen: 8.07 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

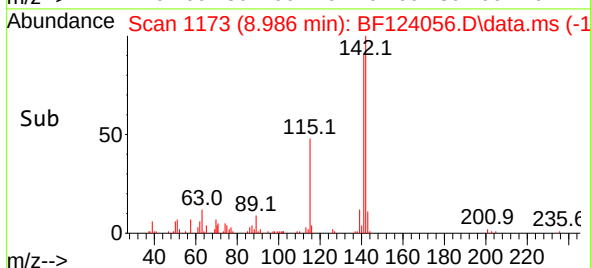
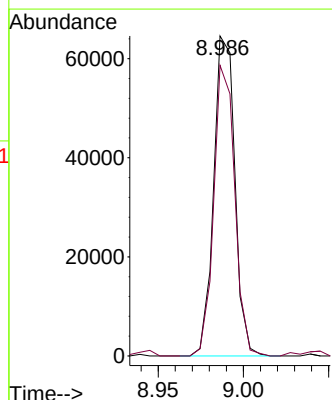
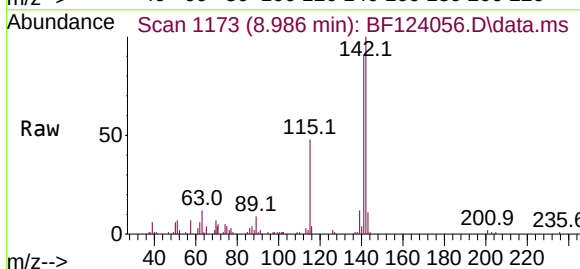
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

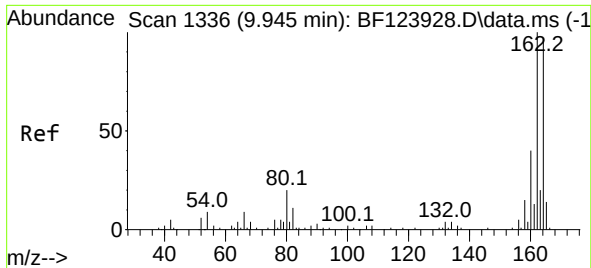
Tgt Ion:142 Resp: 61091
Ion Ratio Lower Upper
142 100
141 94.8 71.8 107.6



#38
1-Methylnaphthalene
Concen: 7.91 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:142 Resp: 55861
Ion Ratio Lower Upper
142 100
141 90.8 72.8 109.2

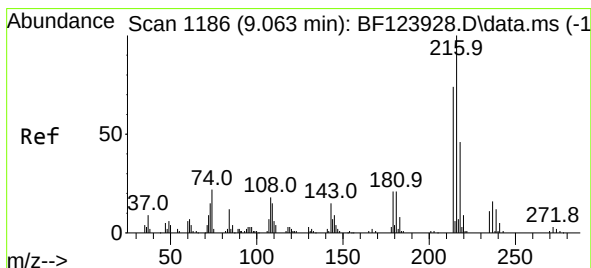
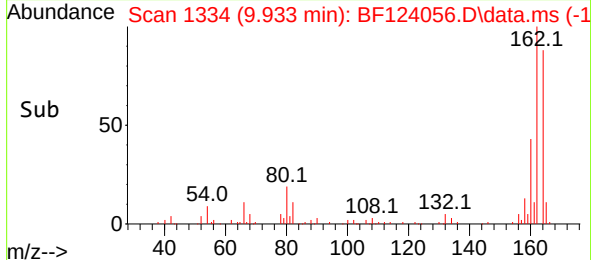
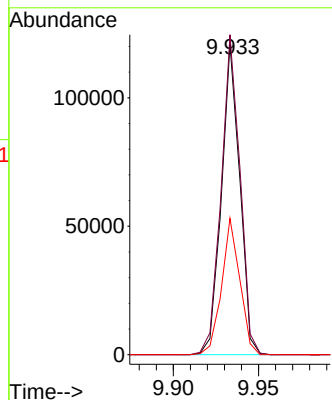
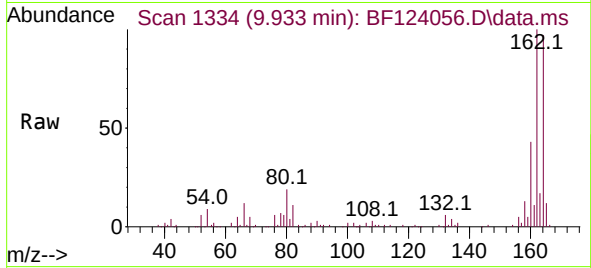




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

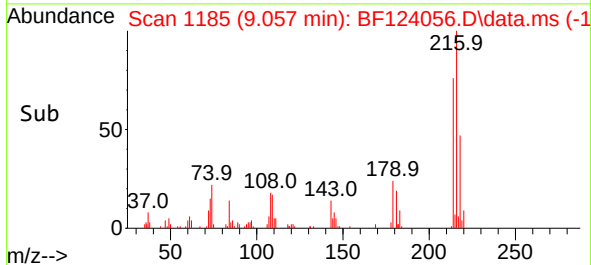
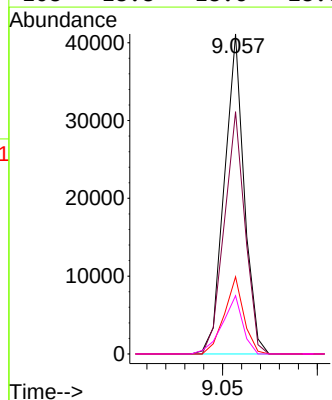
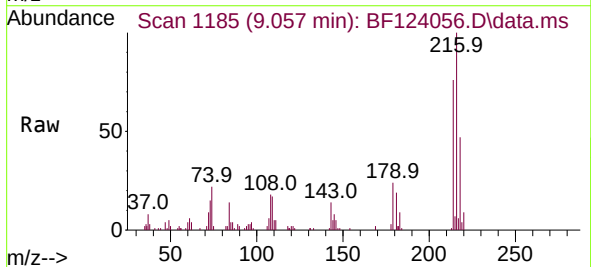
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

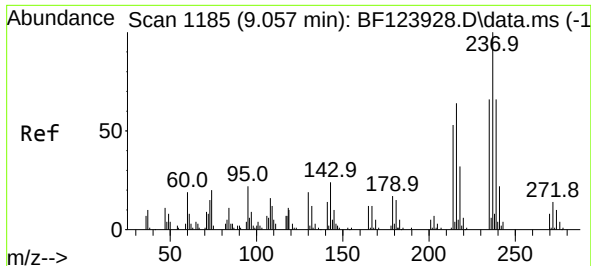
Tgt Ion:164 Resp: 90146
Ion Ratio Lower Upper
164 100
162 102.9 80.7 121.1
160 43.8 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.18 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:216 Resp: 29853
Ion Ratio Lower Upper
216 100
214 79.0 63.8 95.8
179 23.6 17.9 26.9
108 18.8 18.6 28.0

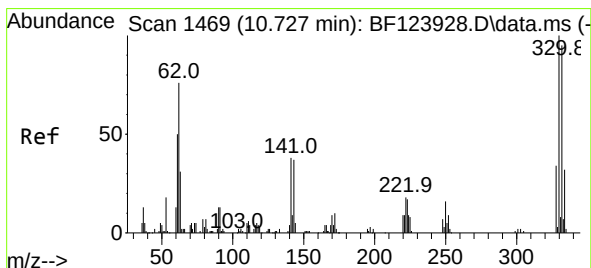
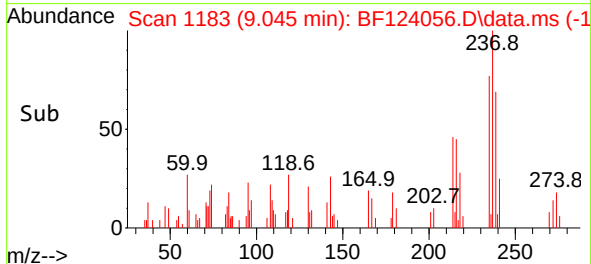
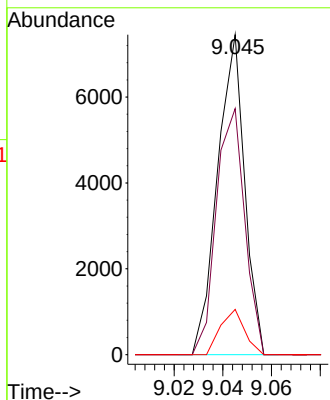
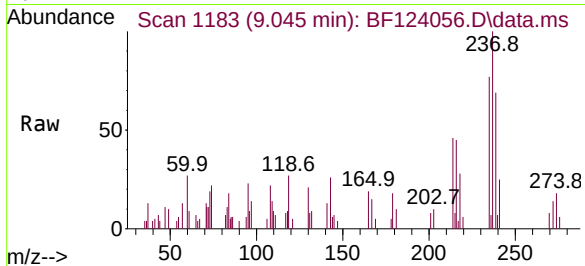




#41
Hexachlorocyclopentadiene
Concen: 2.79 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

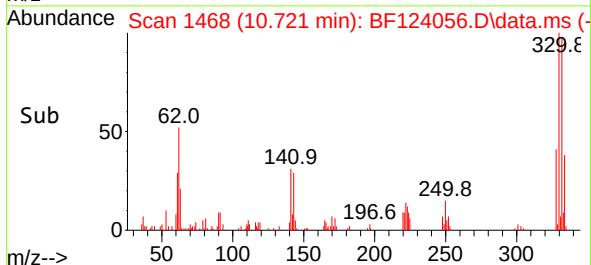
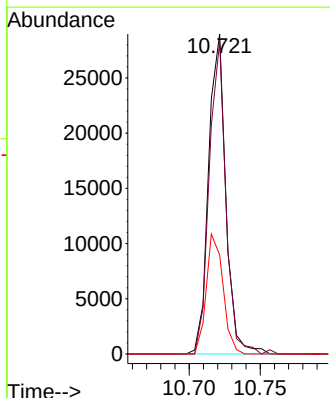
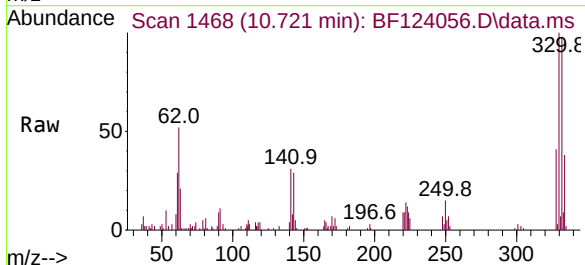
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

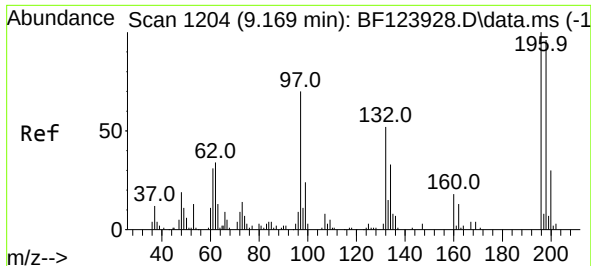
Tgt Ion:237 Resp: 5762
Ion Ratio Lower Upper
237 100
235 76.9 38.8 78.8
272 14.2 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 22.64 ng
RT: 10.721 min Scan# 1468
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:330 Resp: 24511
Ion Ratio Lower Upper
330 100
332 94.5 77.1 115.7
141 36.4 27.9 41.9

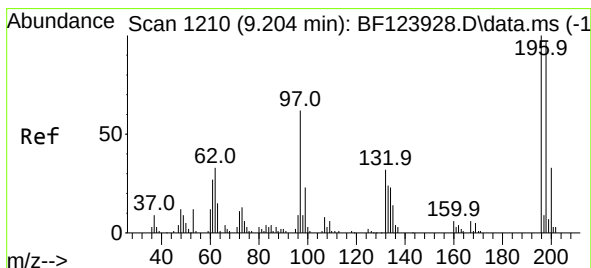
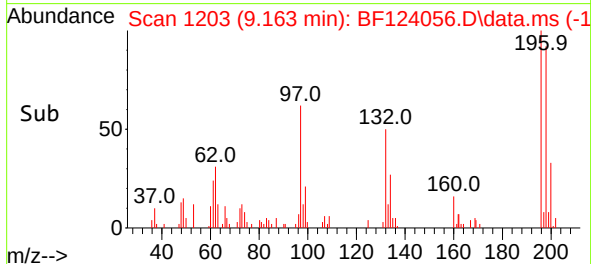
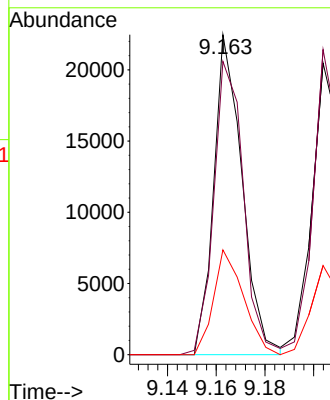
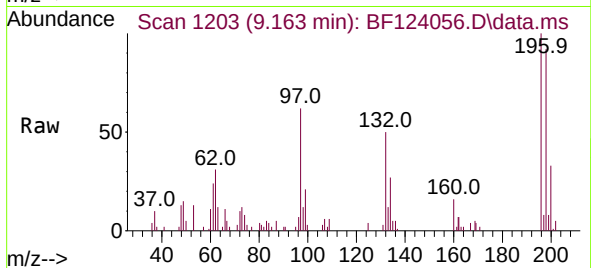




#43
2,4,6-Trichlorophenol
Concen: 8.62 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

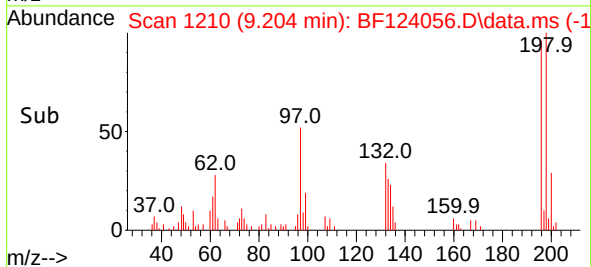
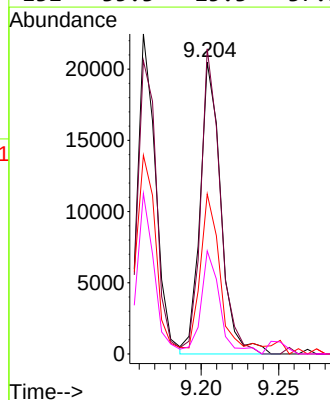
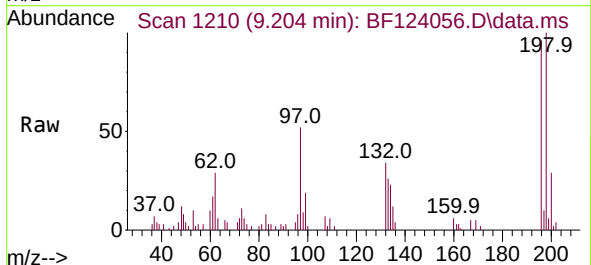
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

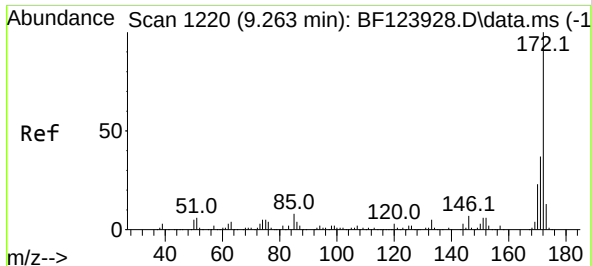
Tgt Ion:196 Resp: 18192
Ion Ratio Lower Upper
196 100
198 91.7 78.2 117.2
200 32.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 8.72 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:196 Resp: 19118
Ion Ratio Lower Upper
196 100
198 104.6 76.5 114.7
97 54.9 52.9 79.3
132 35.3 25.3 37.9

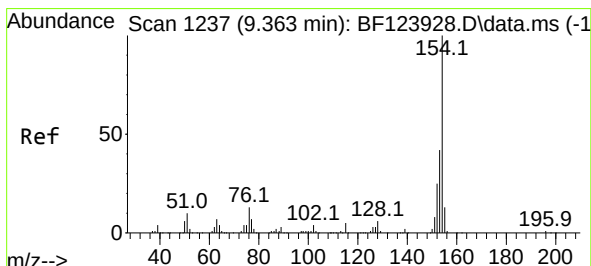
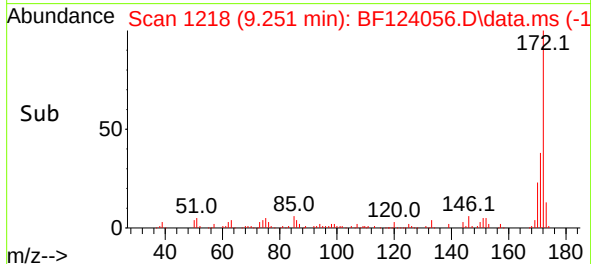
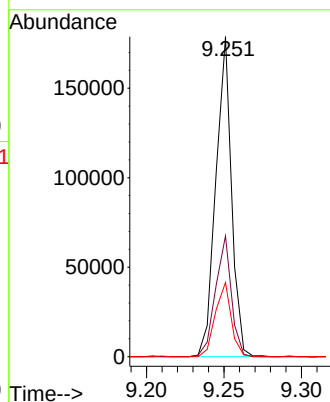
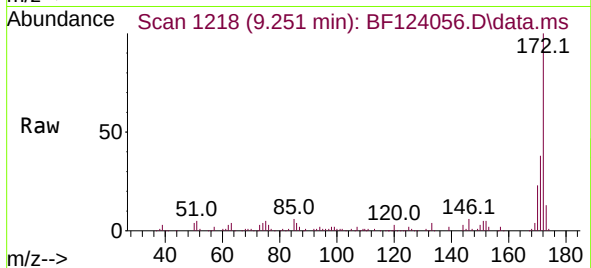




#45
2-Fluorobiphenyl
Concen: 17.19 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

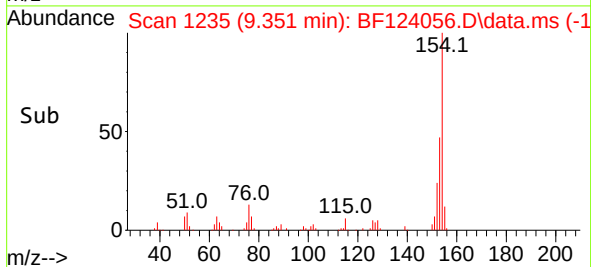
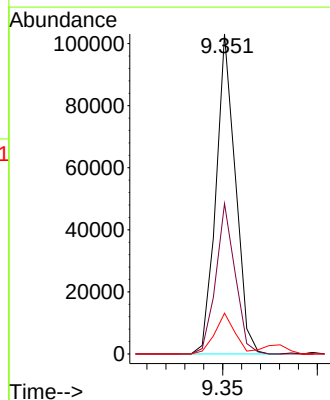
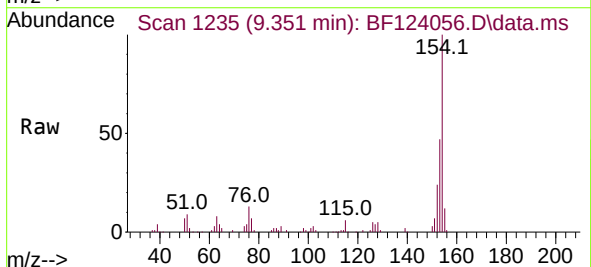
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

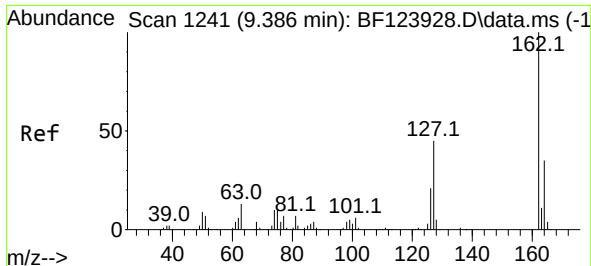
Tgt Ion:172 Resp: 125912
Ion Ratio Lower Upper
172 100
171 37.8 28.1 42.1
170 23.2 19.2 28.8



#46
1,1'-Biphenyl
Concen: 9.28 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:154 Resp: 73650
Ion Ratio Lower Upper
154 100
153 47.0 20.7 60.7
76 12.7 0.0 31.7

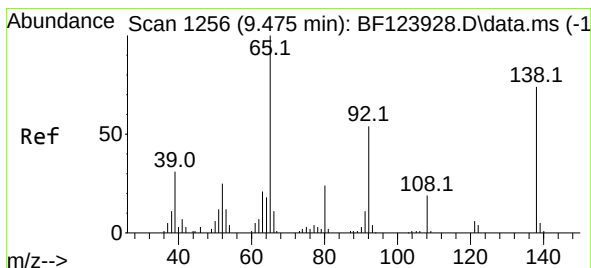
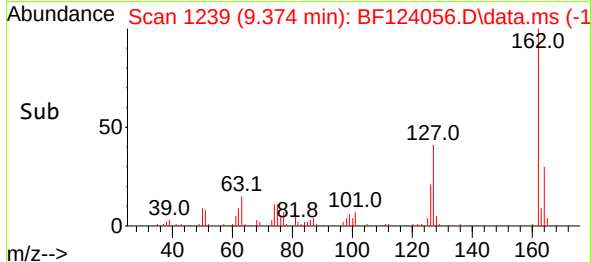
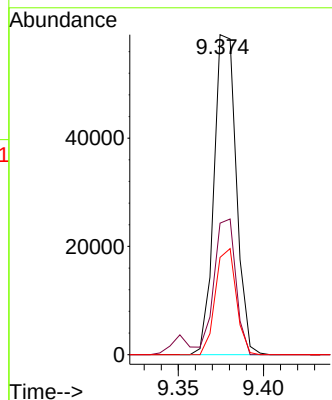
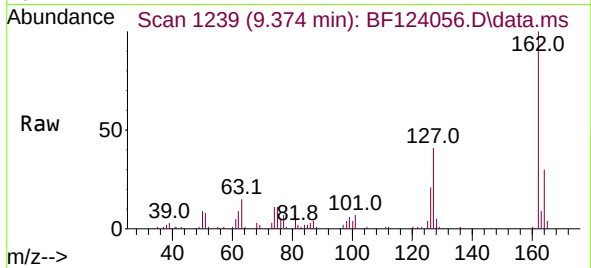




#47
2-Chloronaphthalene
Concen: 8.53 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

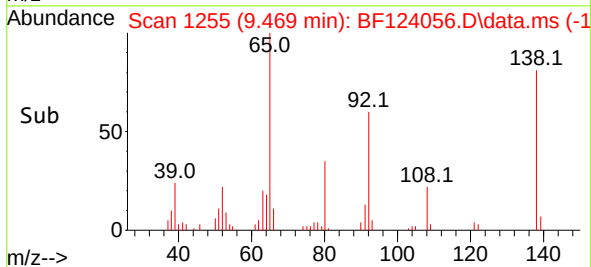
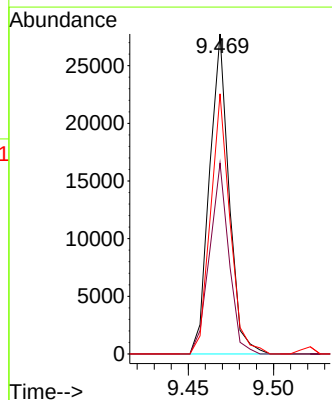
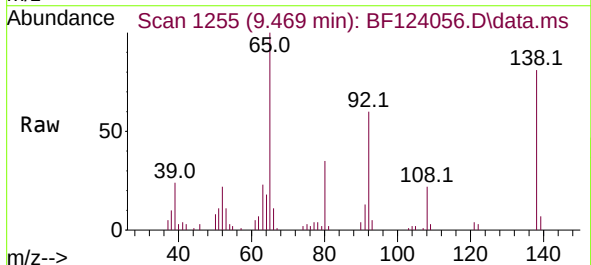
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

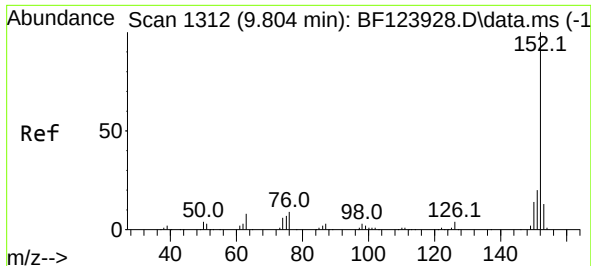
Tgt Ion:162 Resp: 53768
Ion Ratio Lower Upper
162 100
127 41.1 36.2 54.2
164 30.4 25.4 38.2



#48
2-Nitroaniline
Concen: 10.34 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion: 65 Resp: 22019
Ion Ratio Lower Upper
65 100
92 59.6 47.1 70.7
138 81.3 70.2 105.2





#49

Acenaphthylene

Concen: 8.69 ng

RT: 9.792 min Scan# 1310

Delta R.T. -0.012 min

Lab File: BF124056.D

Acq: 25 May 2021 21:07

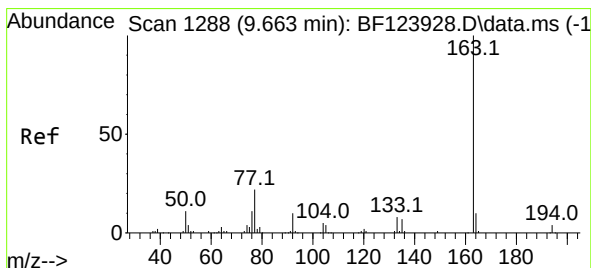
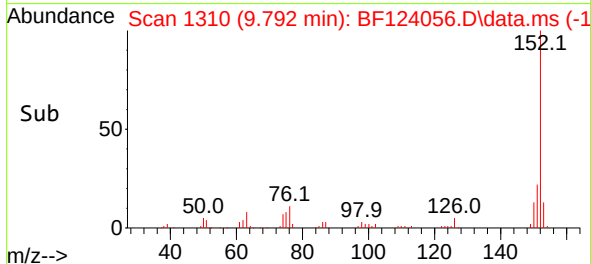
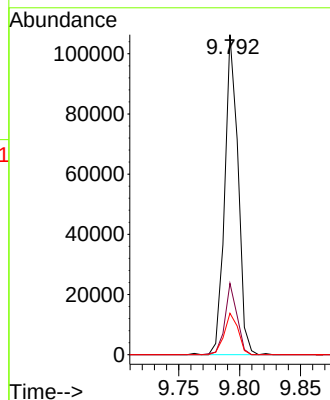
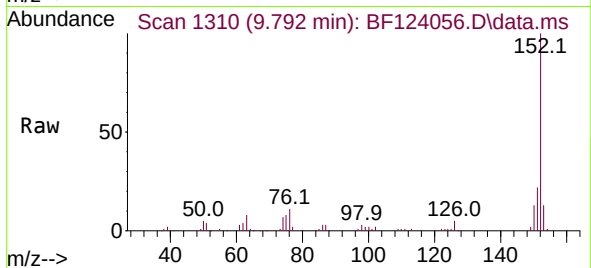
Tgt Ion:152 Resp: 80969

Ion Ratio Lower Upper

152 100

151 22.3 16.0 24.0

153 12.9 10.4 15.6



#50

Dimethylphthalate

Concen: 11.40 ng

RT: 9.645 min Scan# 1285

Delta R.T. -0.018 min

Lab File: BF124056.D

Acq: 25 May 2021 21:07

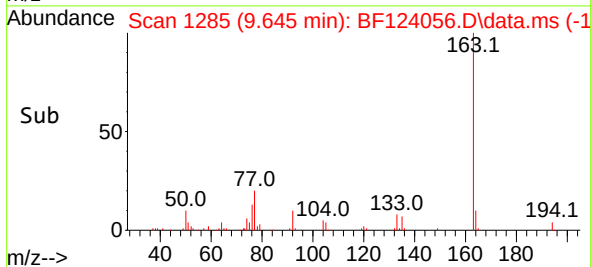
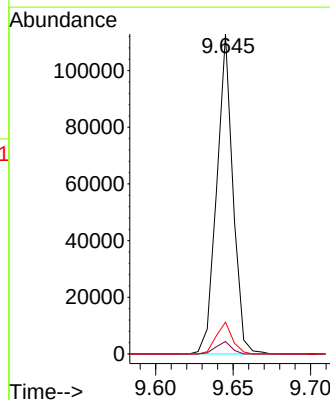
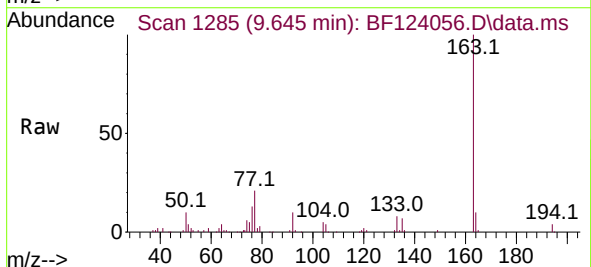
Tgt Ion:163 Resp: 82063

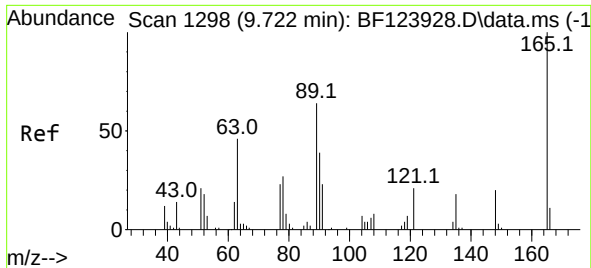
Ion Ratio Lower Upper

163 100

194 3.9 3.1 4.7

164 9.9 8.2 12.2

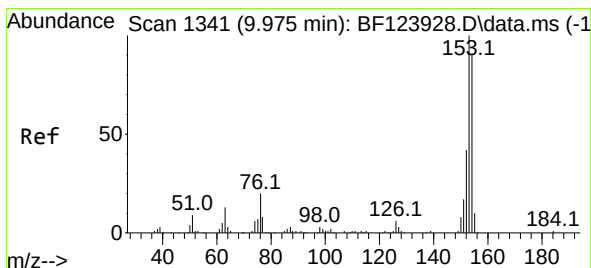
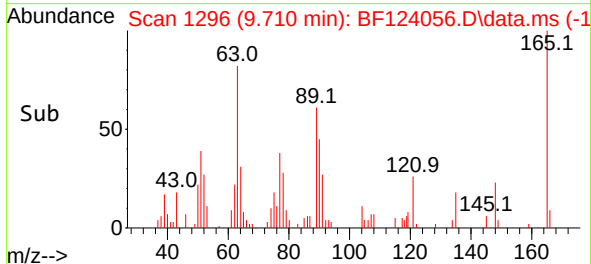
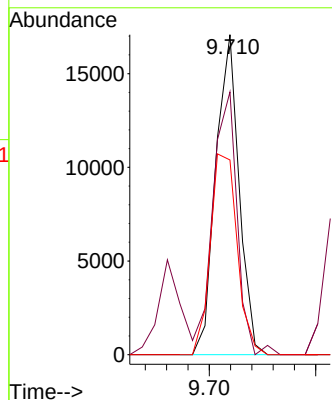
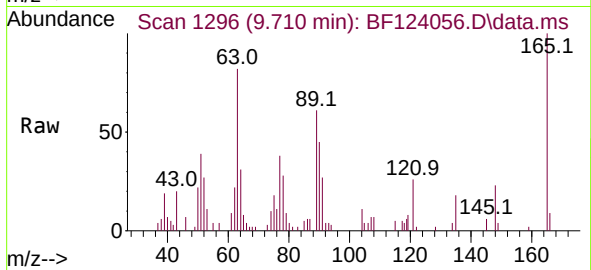




#51
2,6-Dinitrotoluene
Concen: 8.92 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

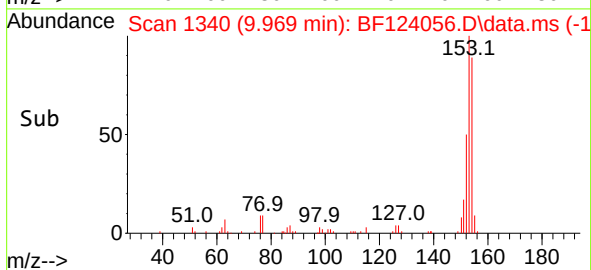
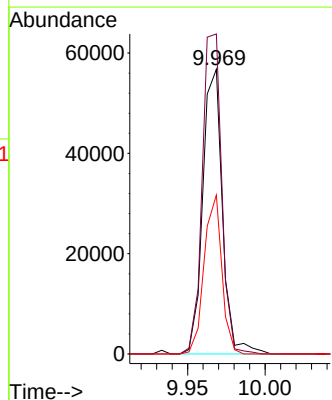
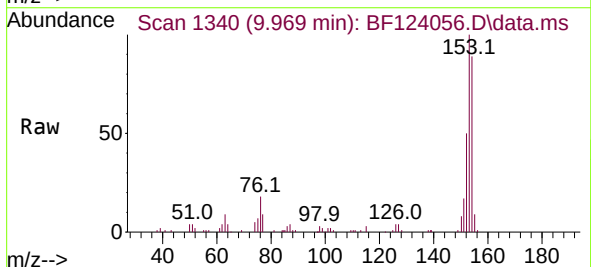
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

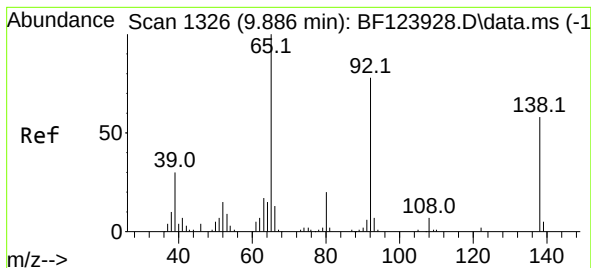
Tgt Ion:165 Resp: 12978
Ion Ratio Lower Upper
165 100
63 82.1 67.7 101.5
89 60.8 58.8 88.2



#52
Acenaphthene
Concen: 7.84 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:154 Resp: 50027
Ion Ratio Lower Upper
154 100
153 112.4 88.1 132.1
152 55.8 43.4 65.0

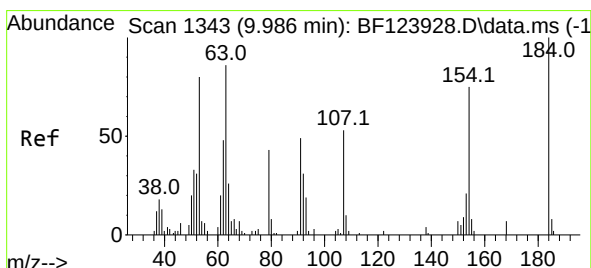
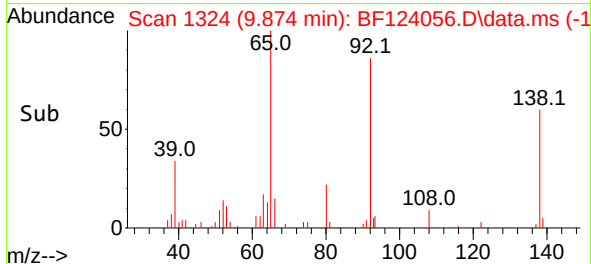
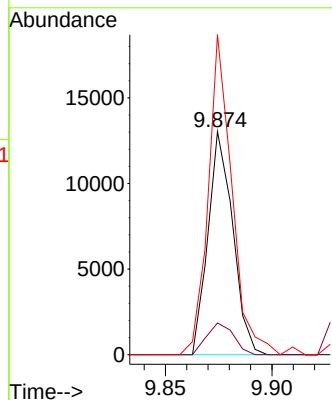
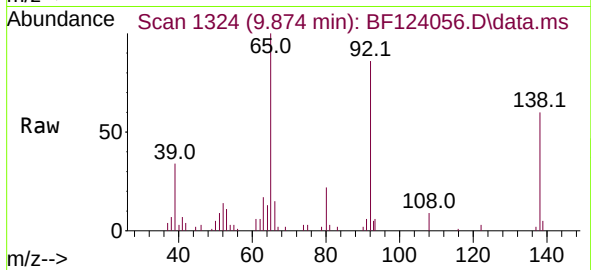




#53
3-Nitroaniline
Concen: 7.28 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

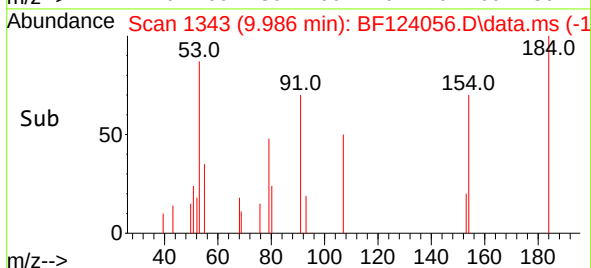
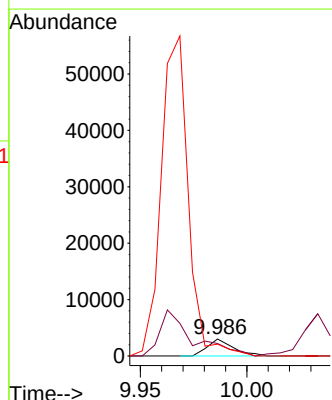
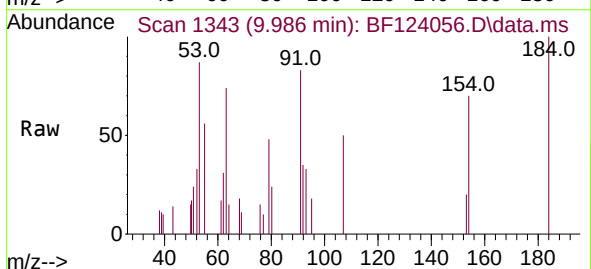
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

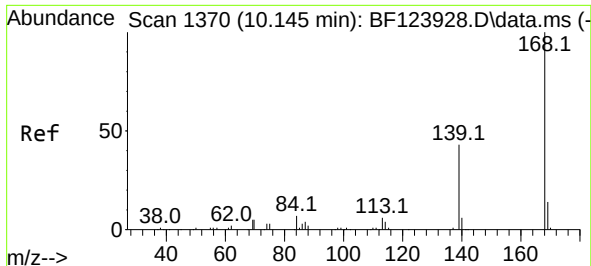
Tgt Ion:138 Resp: 10529
Ion Ratio Lower Upper
138 100
108 14.2 10.2 15.4
92 143.3 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 10.20 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:184 Resp: 2512
Ion Ratio Lower Upper
184 100
63 73.9 73.5 110.3
154 70.4 52.5 78.7

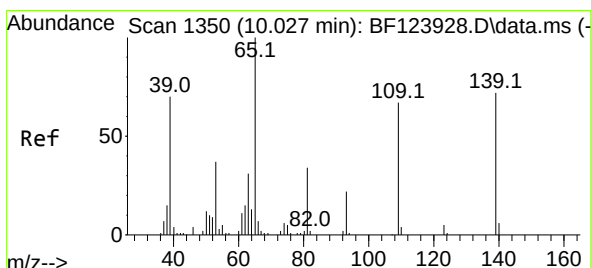
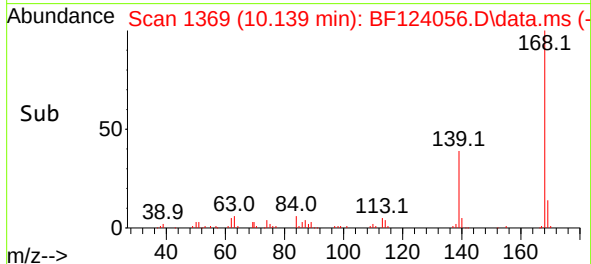
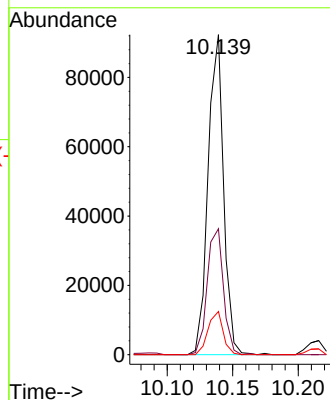
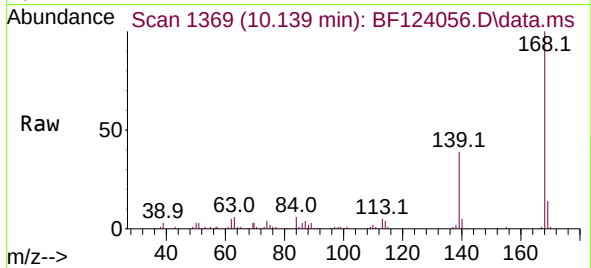




#55
Dibenzenofuran
Concen: 8.31 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

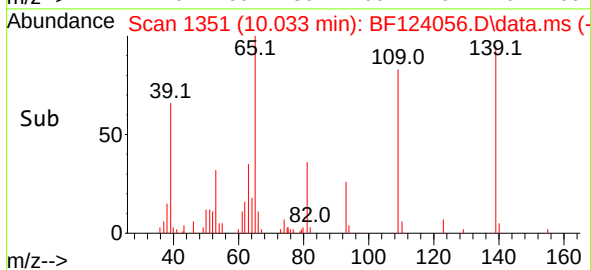
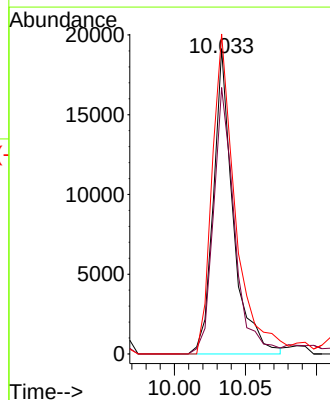
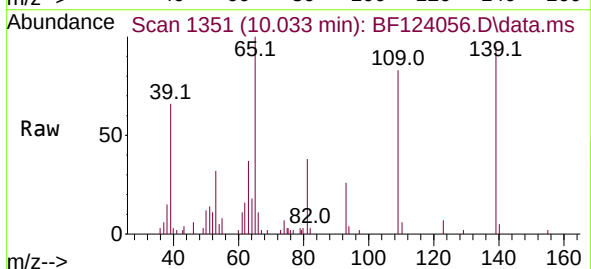
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

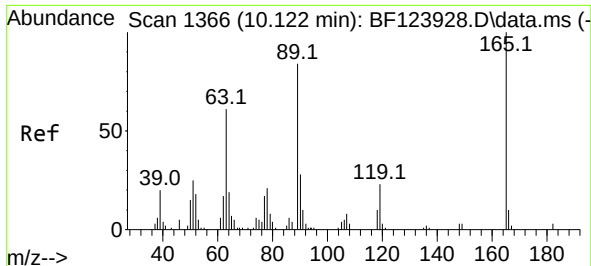
Tgt Ion:	168	Resp:	76093
Ion Ratio	Lower	Upper	
168	100		
139	39.4	33.2	49.8
169	13.5	10.8	16.2



#56
4-Nitrophenol
Concen: 15.43 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:	139	Resp:	18461
Ion Ratio	Lower	Upper	
139	100		
109	87.3	63.2	103.2
65	104.8	110.0	150.0#

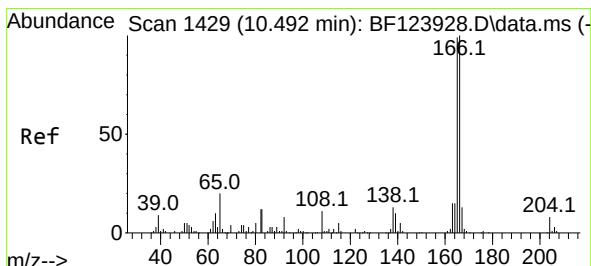
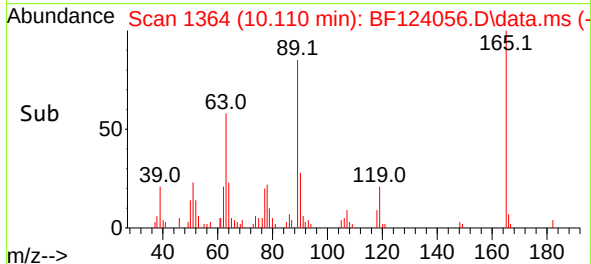
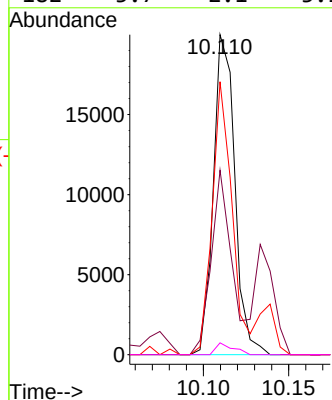
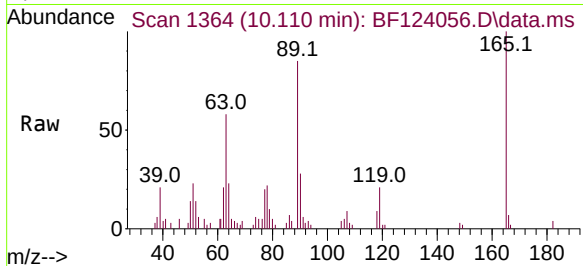




#57
2,4-Dinitrotoluene
Concen: 9.75 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

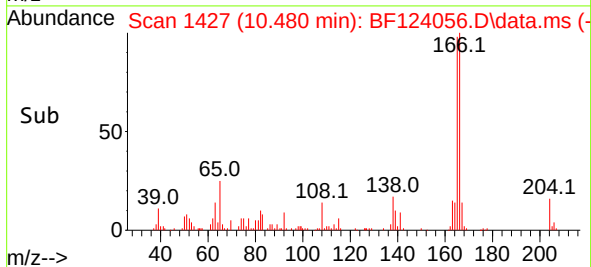
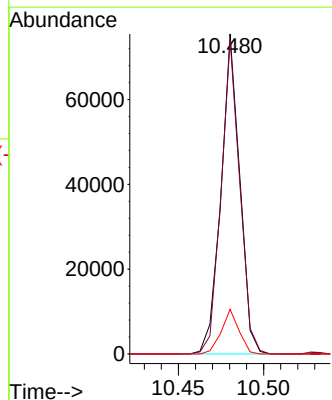
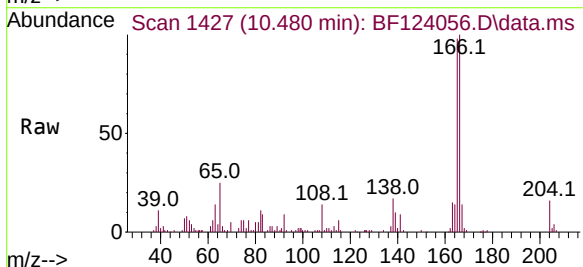
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

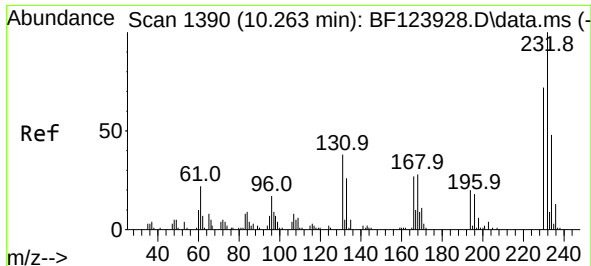
Tgt Ion:165 Resp: 17413
Ion Ratio Lower Upper
165 100
63 57.6 43.5 65.3
89 85.3 67.7 101.5
182 3.7 2.1 3.1#



#58
Fluorene
Concen: 8.39 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:166 Resp: 57936
Ion Ratio Lower Upper
166 100
165 98.2 73.5 110.3
167 13.9 10.7 16.1

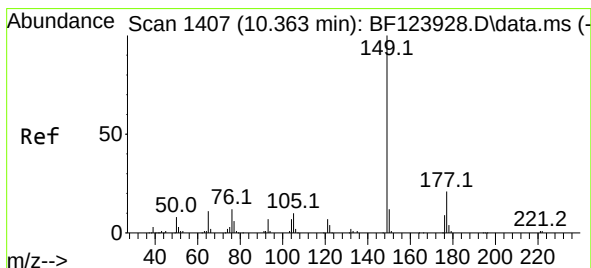
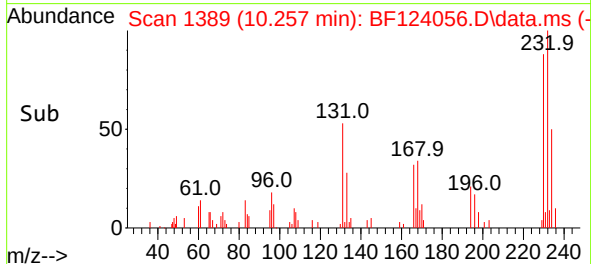
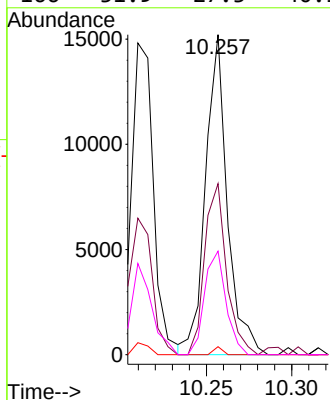
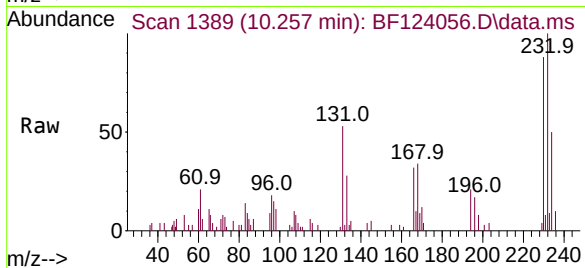




#59
2,3,4,6-Tetrachlorophenol
Concen: 7.49 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

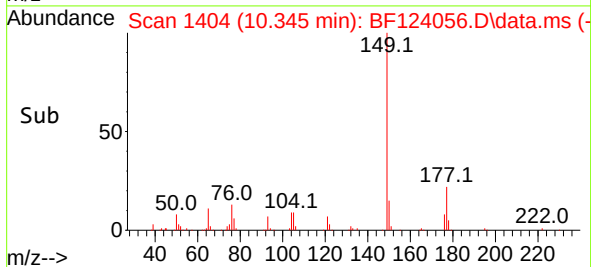
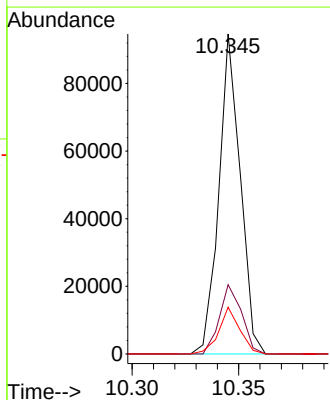
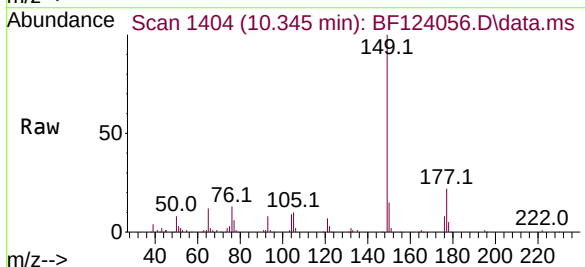
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

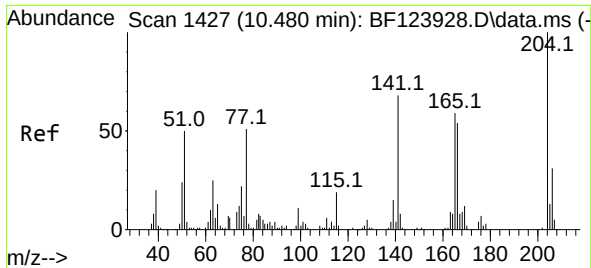
Tgt Ion:232	Resp:	13496
Ion Ratio	Lower	Upper
232	100	
131	53.7	43.2 64.8
130	1.0	2.2 3.2#
166	31.9	27.3 40.9



#60
Diethylphthalate
Concen: 9.25 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.018 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:149	Resp:	65916
Ion Ratio	Lower	Upper
149	100	
177	21.7	15.4 23.2
150	14.6	9.9 14.9

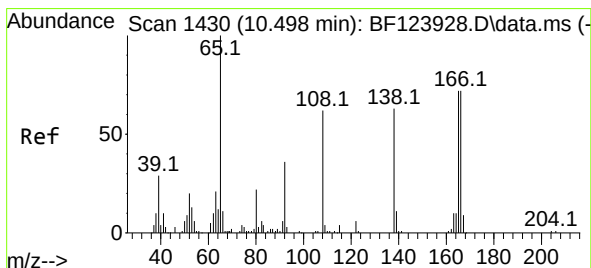
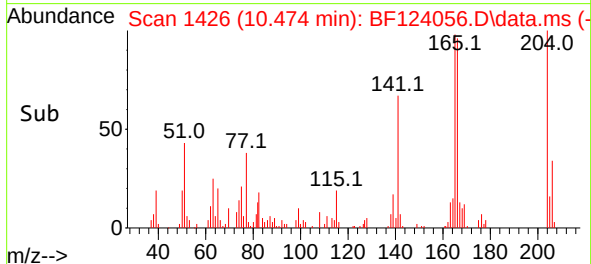
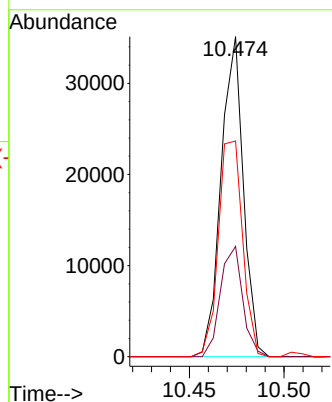
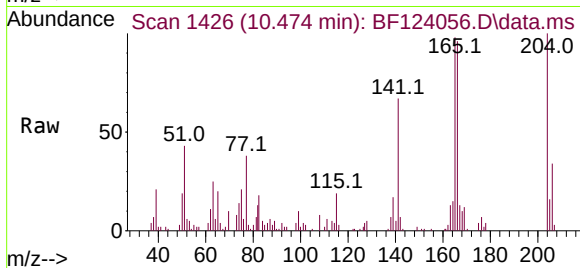




#61
4-Chlorophenyl-phenylether
Concen: 8.31 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

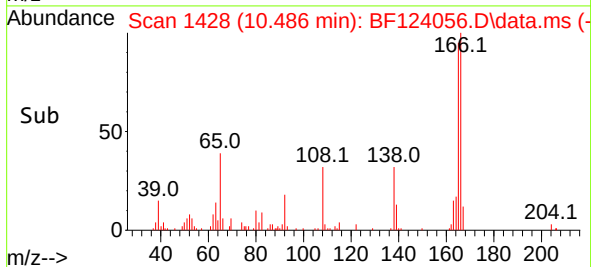
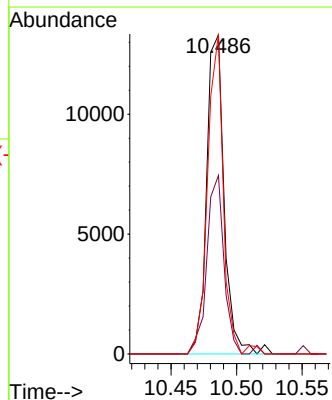
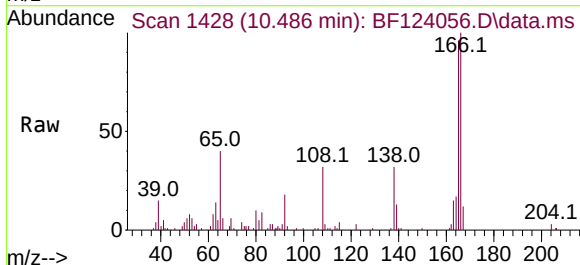
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

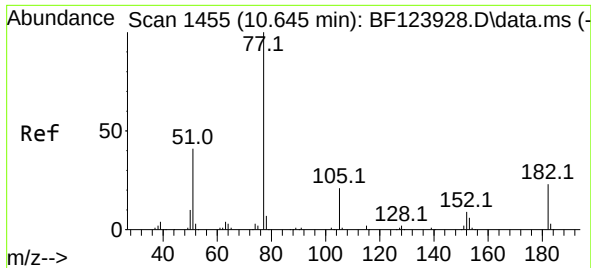
Tgt Ion:204 Resp: 28753
Ion Ratio Lower Upper
204 100
206 34.5 25.7 38.5
141 67.4 55.5 83.3



#62
4-Nitroaniline
Concen: 8.63 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:138 Resp: 12412
Ion Ratio Lower Upper
138 100
92 56.0 35.8 75.8
108 100.3 63.6 103.6

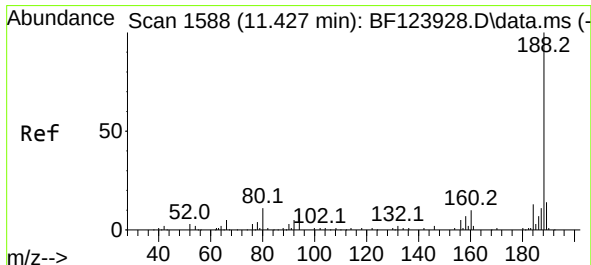
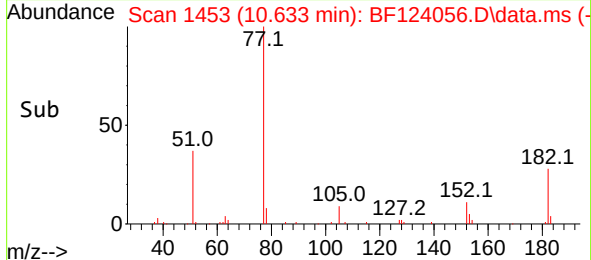
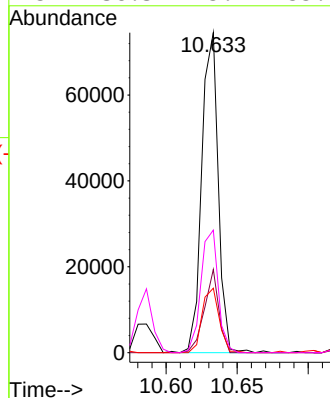
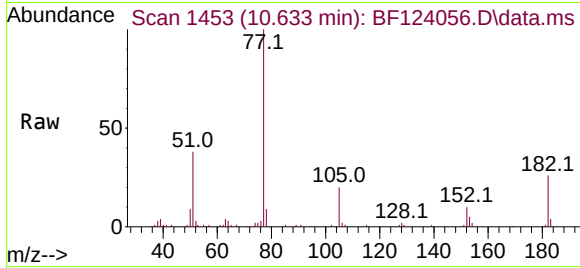




#63
Azobenzene
Concen: 7.60 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

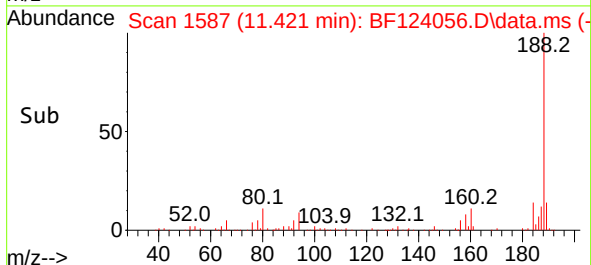
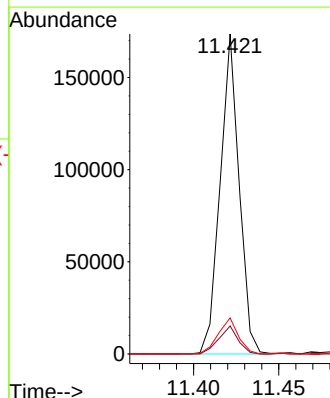
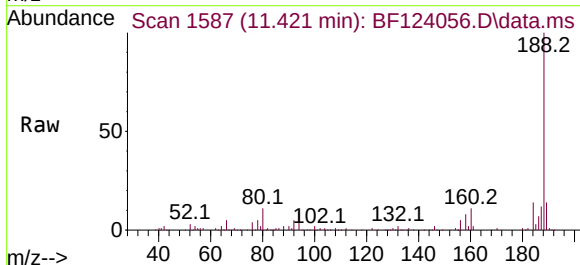
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

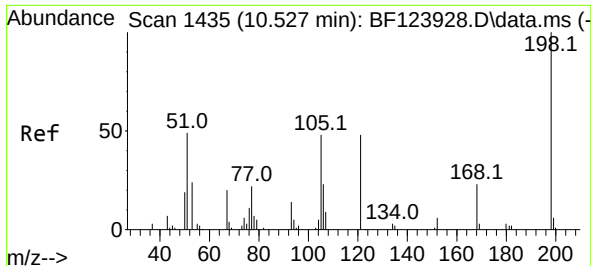
Tgt Ion: 77	Resp: 60282
Ion Ratio	Lower Upper
77 100	
182 26.0	1.7 41.7
105 20.2	1.7 41.7
51 38.3	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion: 188	Resp: 134689
Ion Ratio	Lower Upper
188 100	
94 8.7	6.9 10.3
80 11.3	8.2 12.2

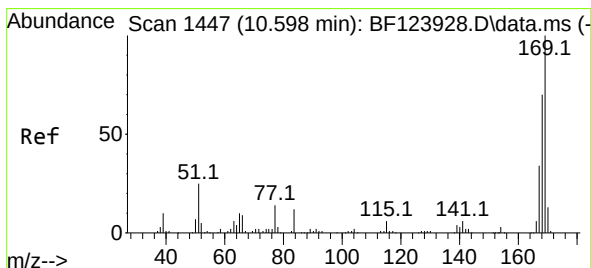
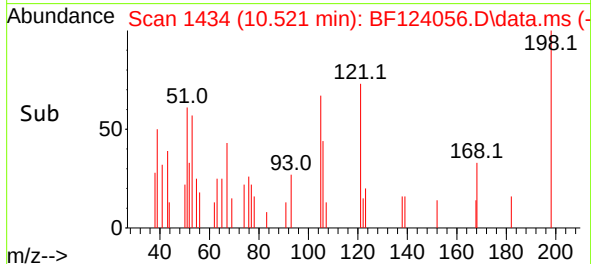
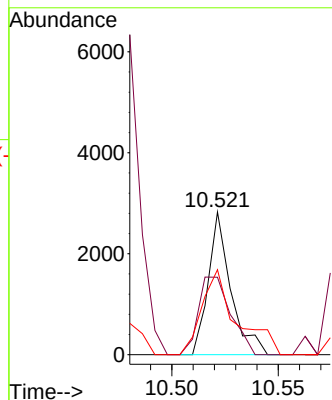
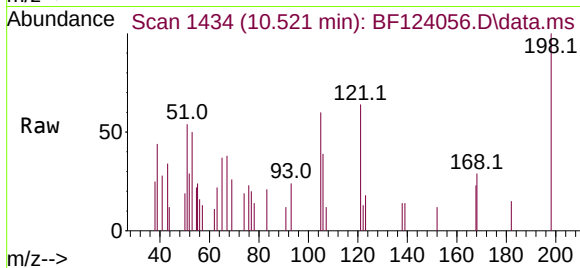




#65
4,6-Dinitro-2-methylphenol
Concen: 7.56 ng
RT: 10.521 min Scan# 1434
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

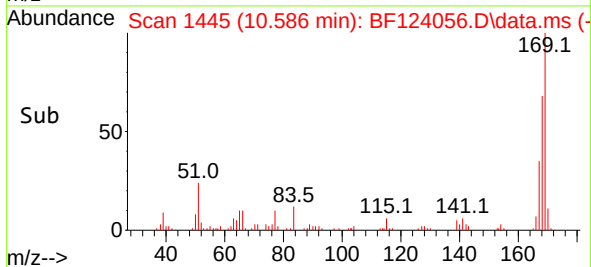
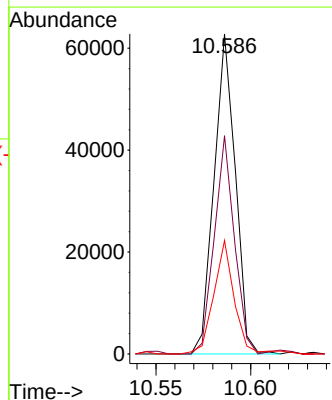
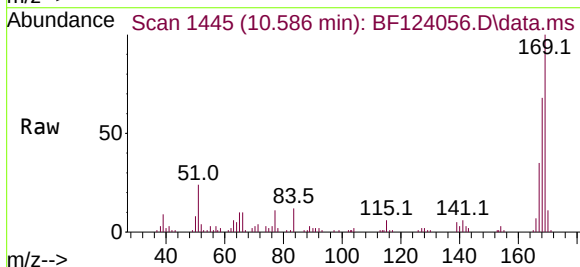
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

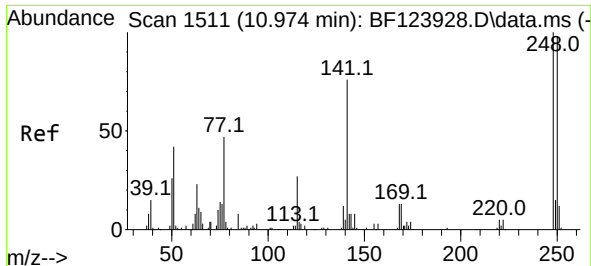
Tgt Ion:198 Resp: 2072
Ion Ratio Lower Upper
198 100
51 54.2 64.8 104.8#
105 59.6 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 9.52 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:169 Resp: 49004
Ion Ratio Lower Upper
169 100
168 68.2 53.3 79.9
167 35.5 29.9 44.9

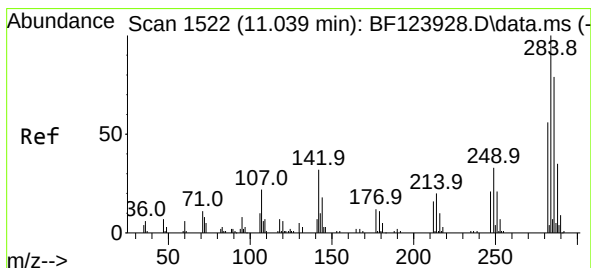
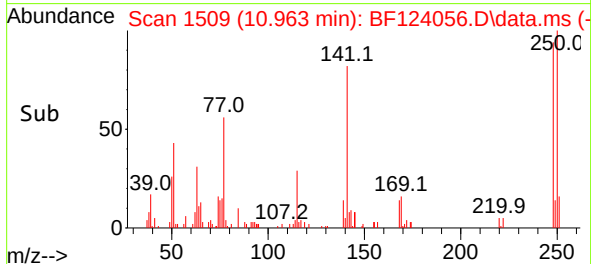
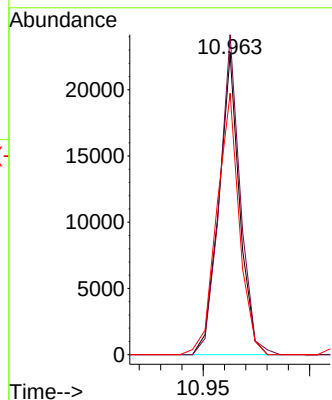
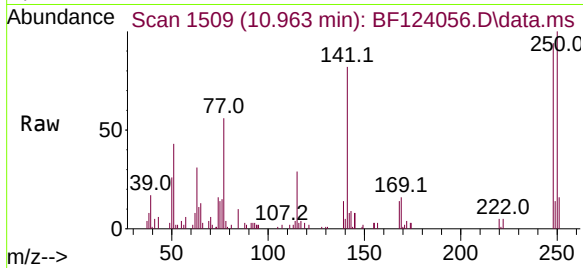




#67
4-Bromophenyl-phenylether
Concen: 8.65 ng
RT: 10.963 min Scan# 1509
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

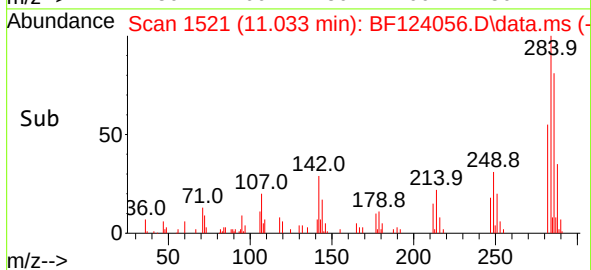
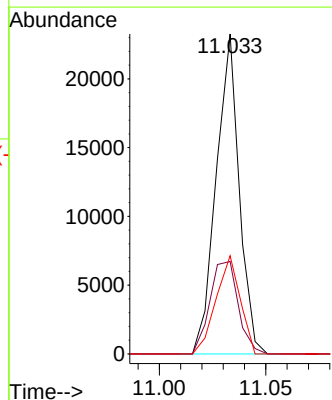
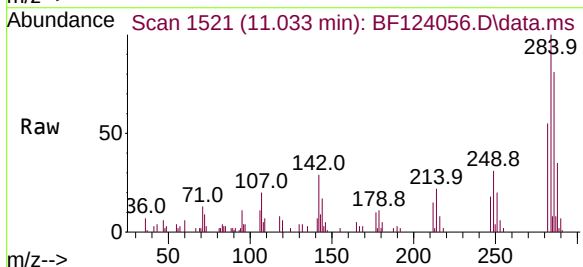
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

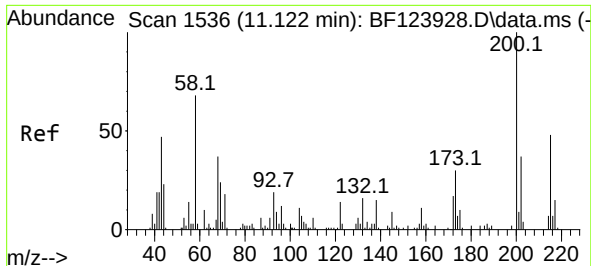
Tgt Ion:248 Resp: 15319
Ion Ratio Lower Upper
248 100
250 106.4 77.4 116.2
141 87.0 63.7 95.5



#68
Hexachlorobenzene
Concen: 8.83 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:284 Resp: 17458
Ion Ratio Lower Upper
284 100
142 28.9 28.3 42.5
249 30.7 23.5 35.3

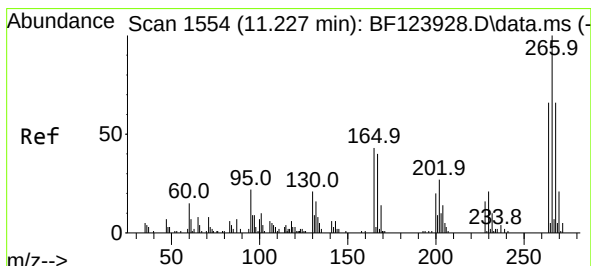
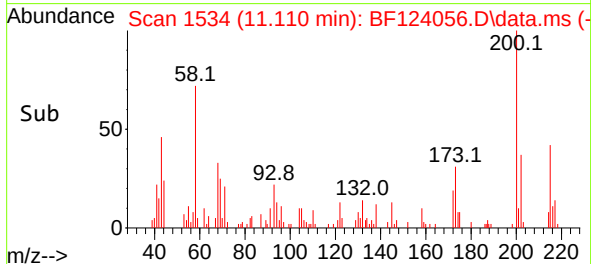
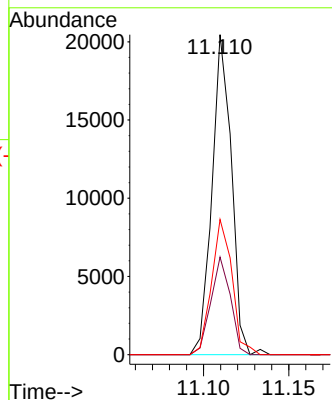
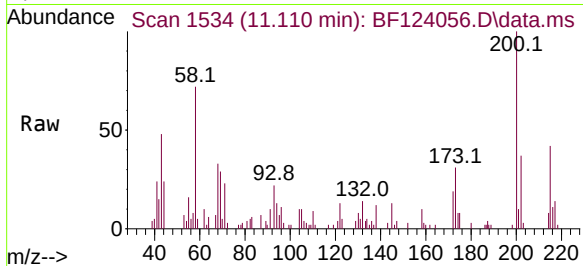




#69
Atrazine
Concen: 11.15 ng
RT: 11.110 min Scan# 1534
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

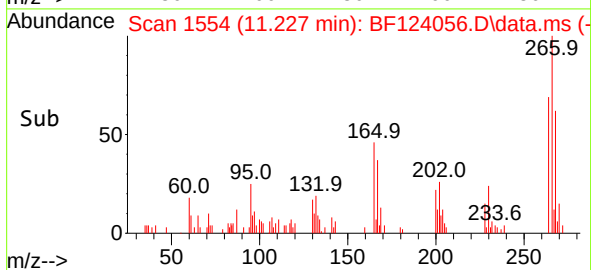
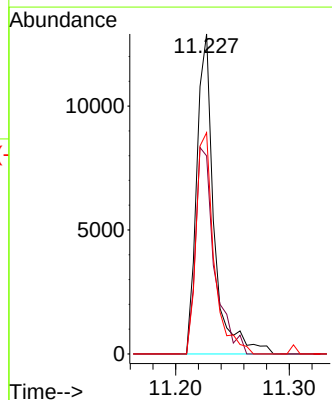
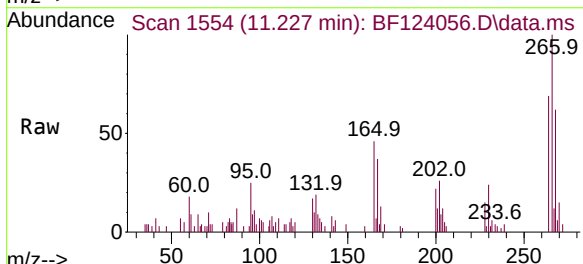
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

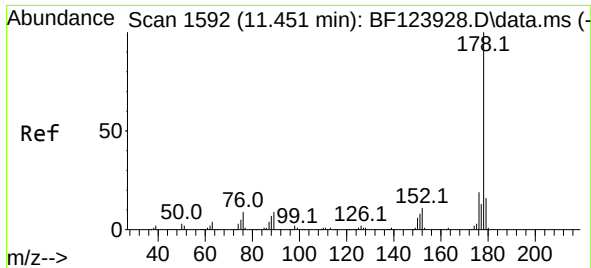
Tgt Ion:200	Resp:	16205
Ion Ratio	Lower	Upper
200	100	
173	30.5	6.9 46.9
215	42.2	26.5 66.5



#70
Pentachlorophenol
Concen: 11.65 ng
RT: 11.227 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:266	Resp:	13653
Ion Ratio	Lower	Upper
266	100	
268	61.9	51.6 77.4
264	69.1	52.6 78.8

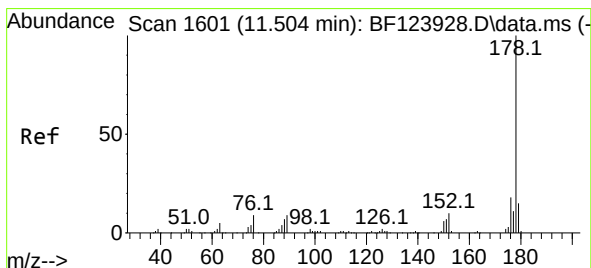
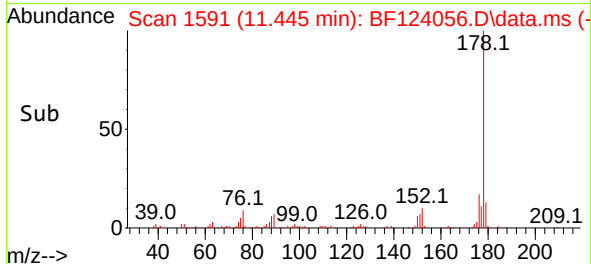
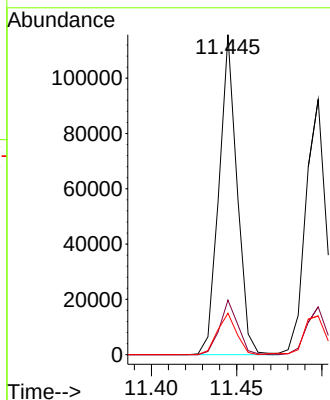
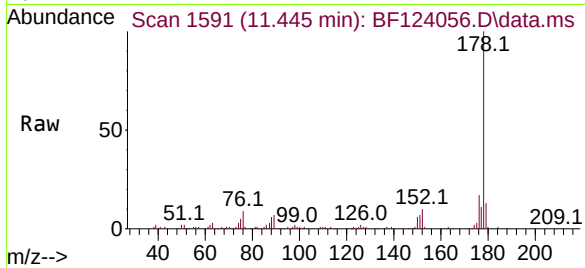




#71
Phenanthrene
Concen: 10.05 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

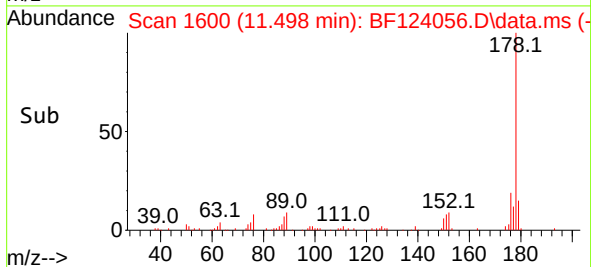
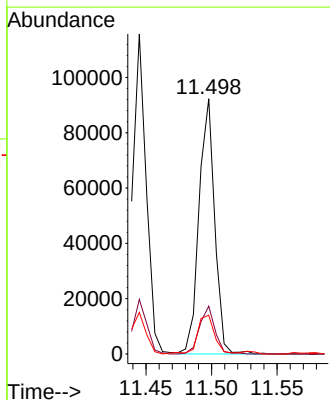
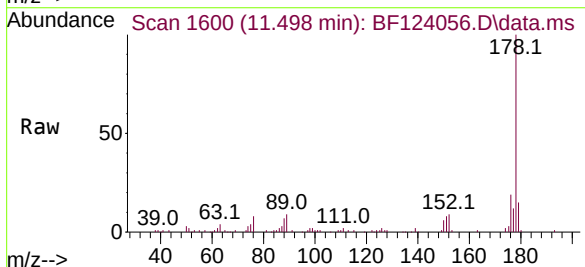
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

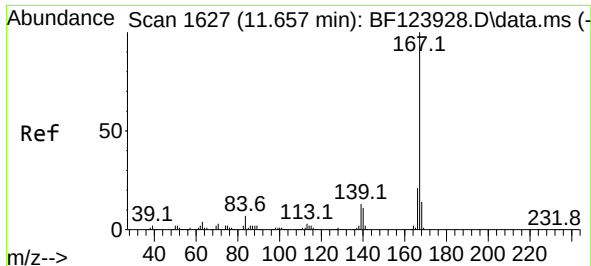
Tgt Ion:178 Resp: 85760
Ion Ratio Lower Upper
178 100
176 17.1 15.6 23.4
179 13.0 12.5 18.7



#72
Anthracene
Concen: 8.91 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:178 Resp: 77079
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.2 12.6 18.8

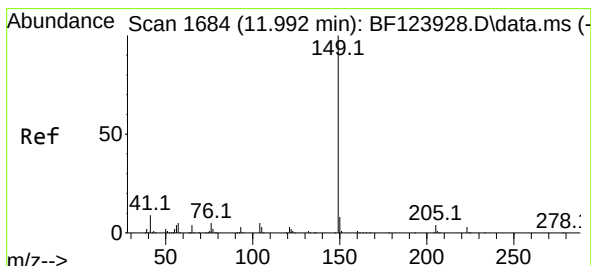
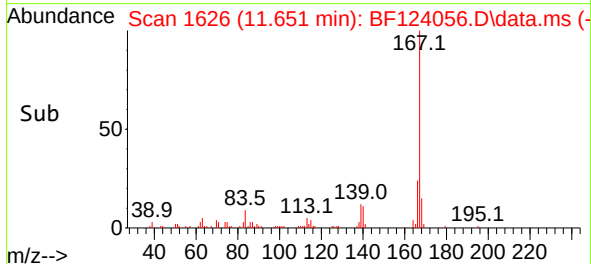
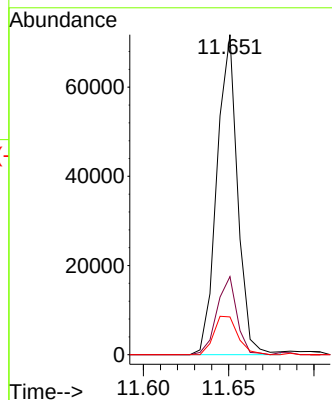
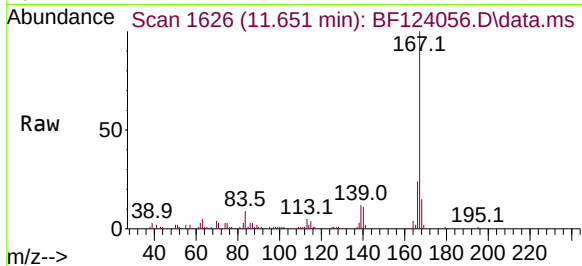




#73
 Carbazole
 Concen: 8.02 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.006 min
 Lab File: BF124056.D
 Acq: 25 May 2021 21:07

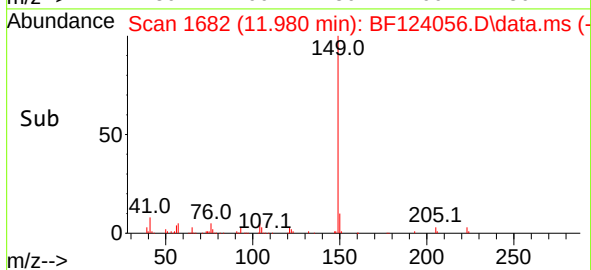
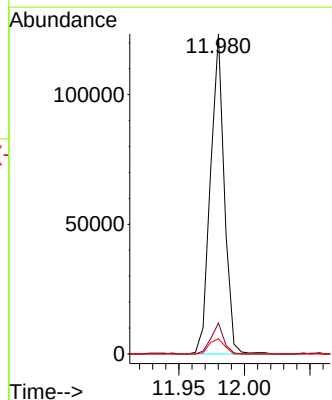
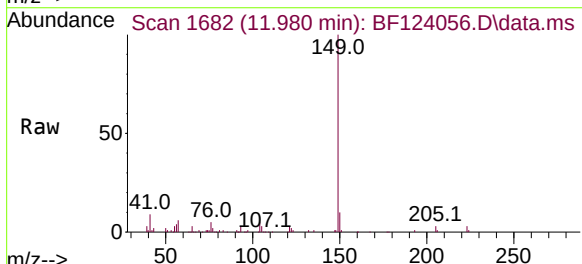
Instrument :
 BNA_F
 ClientSampleId :
 OK-01-052421MS

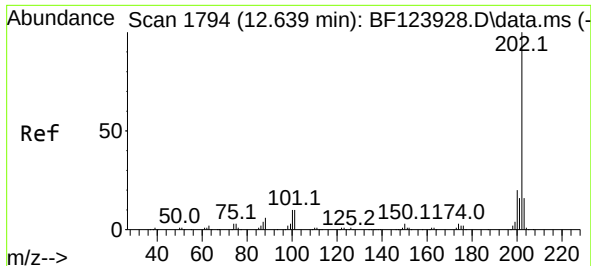
Tgt Ion:167	Resp:	60666
Ion Ratio	Lower	Upper
167	100	
166	24.4	17.0 25.6
139	11.8	10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 9.58 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. -0.012 min
 Lab File: BF124056.D
 Acq: 25 May 2021 21:07

Tgt Ion:149	Resp:	90714
Ion Ratio	Lower	Upper
149	100	
150	9.7	7.8 11.8
104	4.8	4.6 6.8

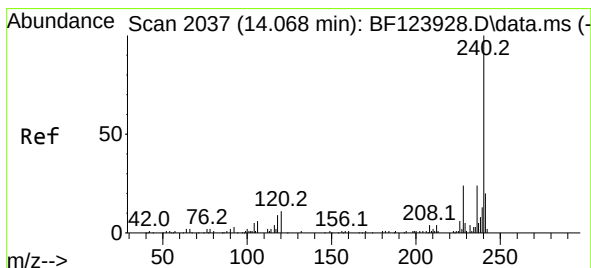
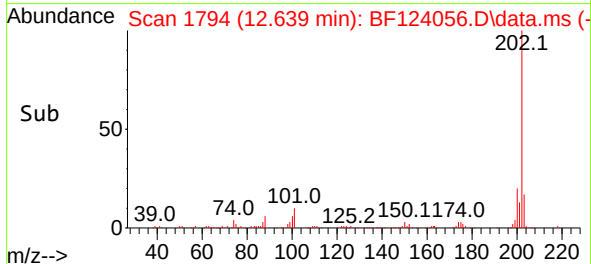
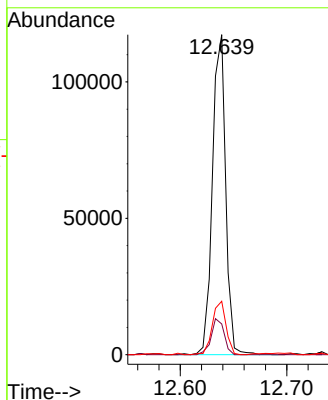
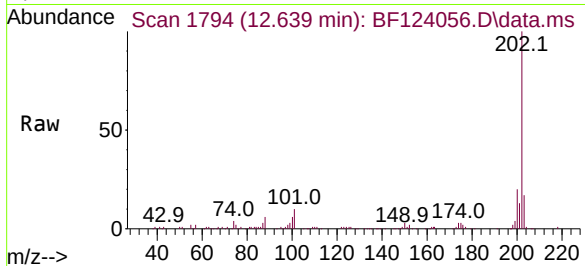




#75
Fluoranthene
Concen: 11.43 ng
RT: 12.639 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

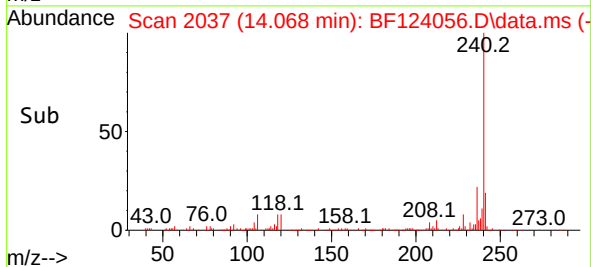
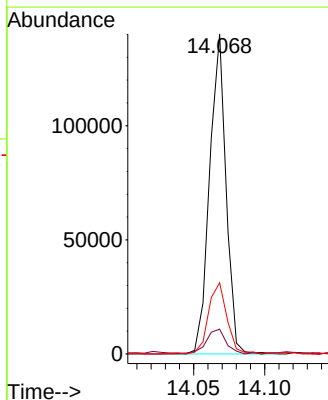
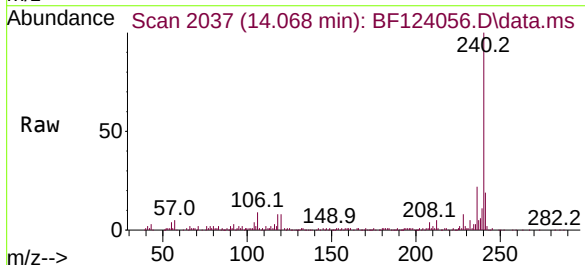
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

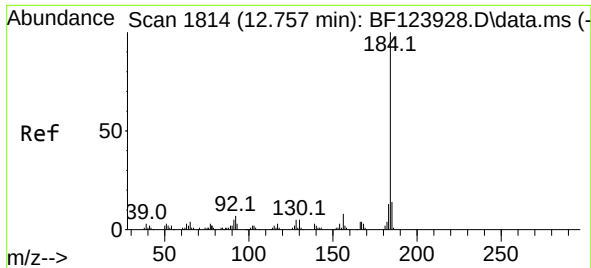
Tgt Ion:	202	Resp:	101038
Ion Ratio	Lower	Upper	
202	100		
101	9.6	0.0	30.9
203	16.7	0.0	37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:	240	Resp:	112577
Ion Ratio	Lower	Upper	
240	100		
120	7.7	7.2	10.8
236	22.2	19.0	28.4

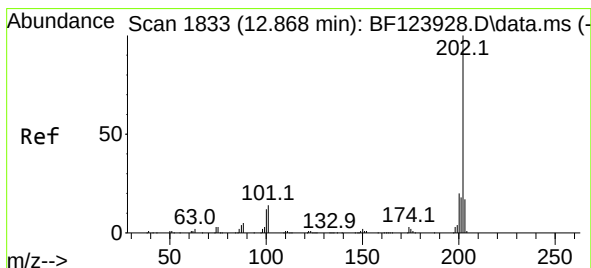
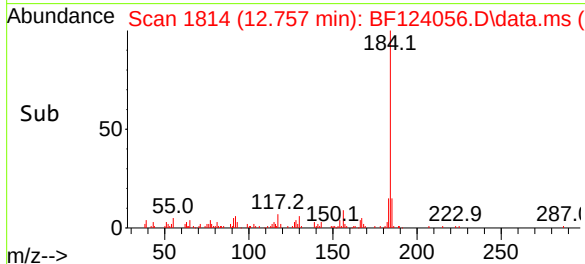
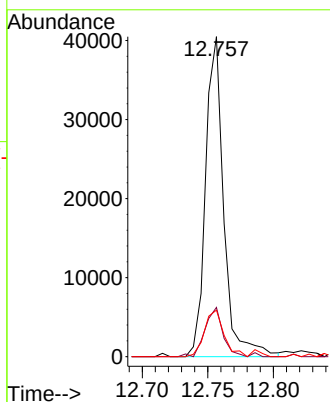
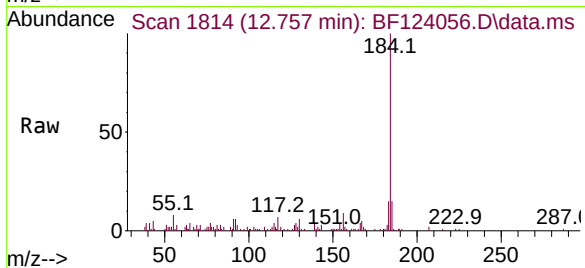




#77
Benzidine
Concen: 14.40 ng
RT: 12.757 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

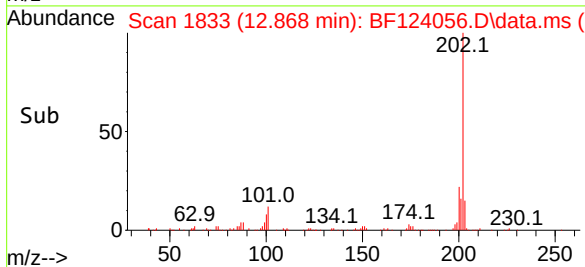
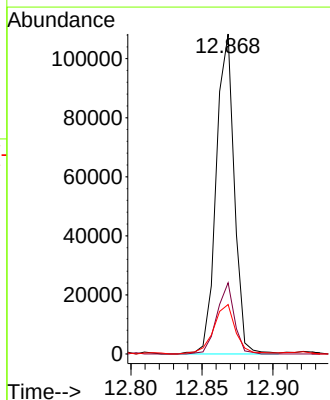
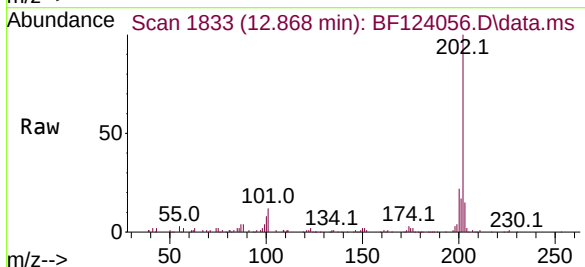
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

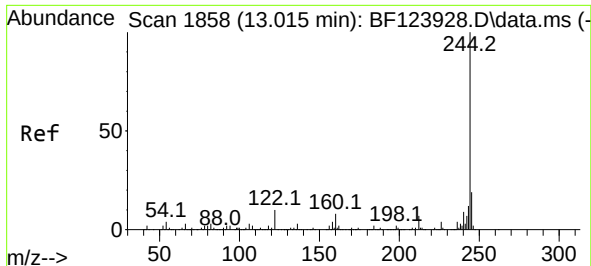
Tgt Ion:184 Resp: 39110
Ion Ratio Lower Upper
184 100
185 15.4 12.1 18.1
183 14.5 7.8 11.8#



#78
Pyrene
Concen: 9.58 ng
RT: 12.868 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:202 Resp: 95753
Ion Ratio Lower Upper
202 100
200 22.2 16.1 24.1
203 15.5 14.8 22.2

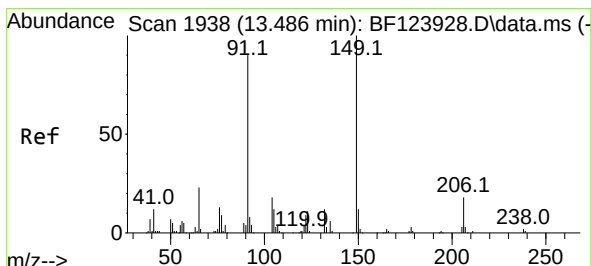
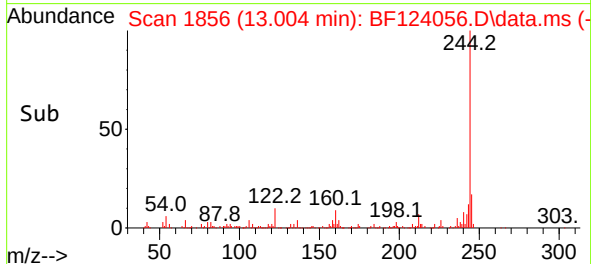
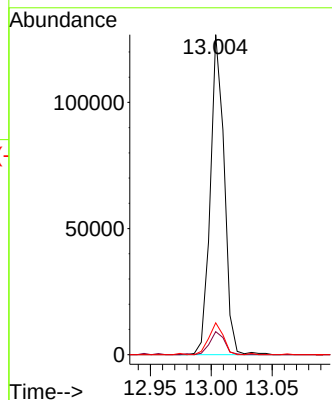
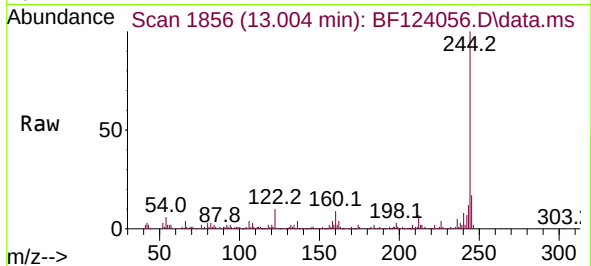




#79
Terphenyl-d14
Concen: 13.55 ng
RT: 13.004 min Scan# 1856
Delta R.T. -0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

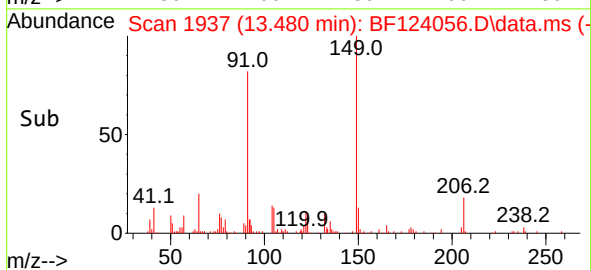
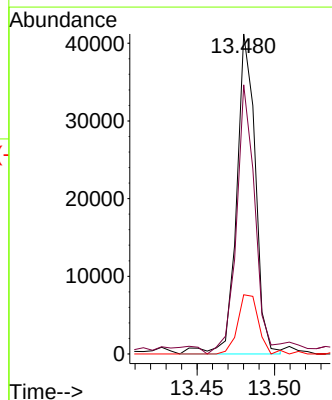
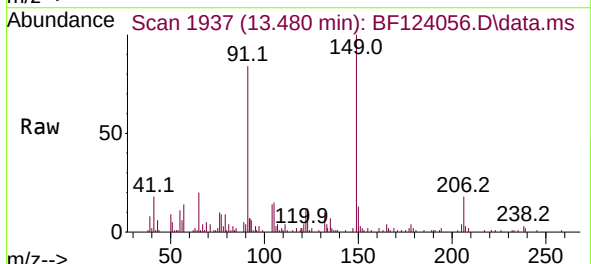
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

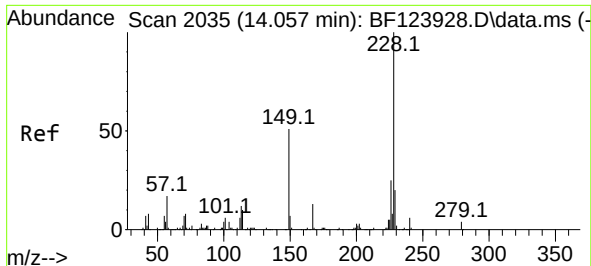
Tgt Ion:244 Resp: 100704
Ion Ratio Lower Upper
244 100
212 7.2 5.7 8.5
122 10.0 9.7 14.5



#80
Butylbenzylphthalate
Concen: 8.83 ng
RT: 13.480 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:149 Resp: 34621
Ion Ratio Lower Upper
149 100
91 84.1 63.6 95.4
206 18.5 14.5 21.7

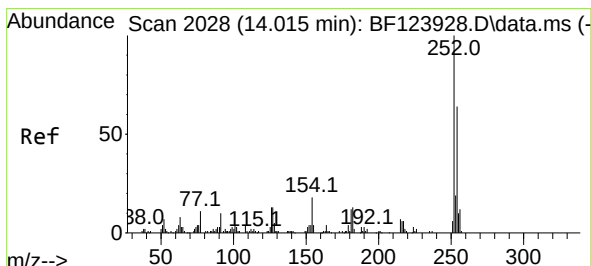
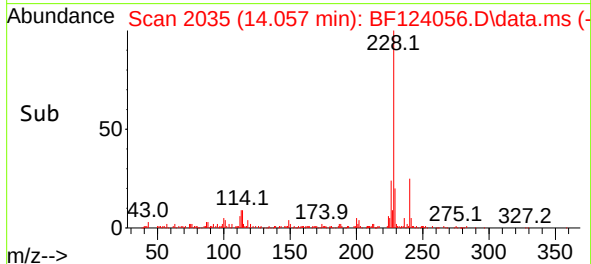
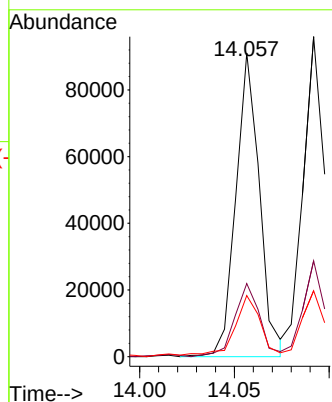
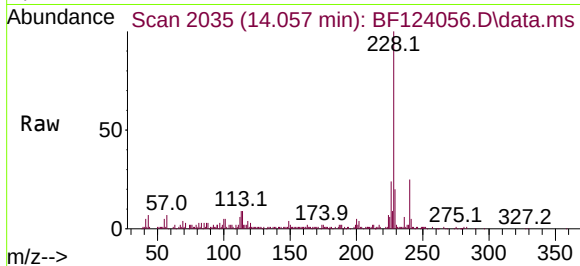




#81
Benzo(a)anthracene
Concen: 9.65 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

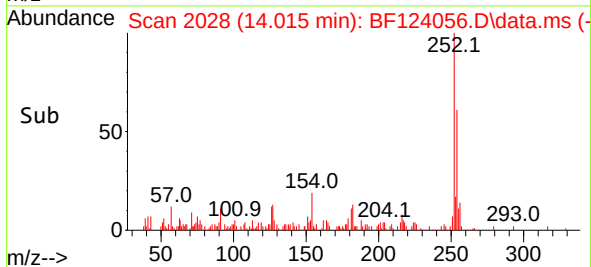
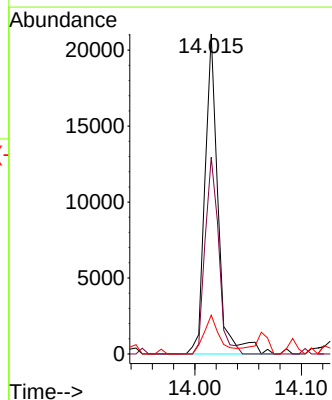
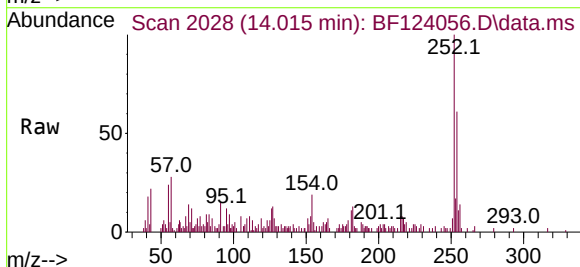
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

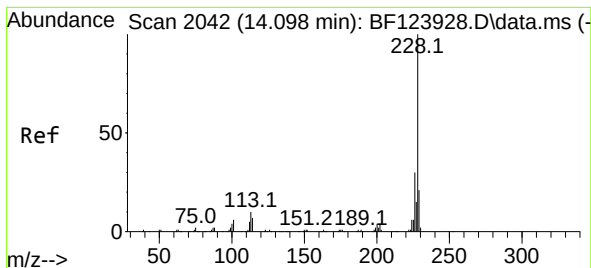
Tgt Ion:228 Resp: 78557
Ion Ratio Lower Upper
228 100
226 24.1 22.4 33.6
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 7.15 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:252 Resp: 18091
Ion Ratio Lower Upper
252 100
254 61.4 51.1 76.7
126 12.1 7.7 11.5#





#83

Chrysene

Concen: 9.87 ng

RT: 14.092 min Scan# 2041

Delta R.T. -0.006 min

Lab File: BF124056.D

Acq: 25 May 2021 21:07

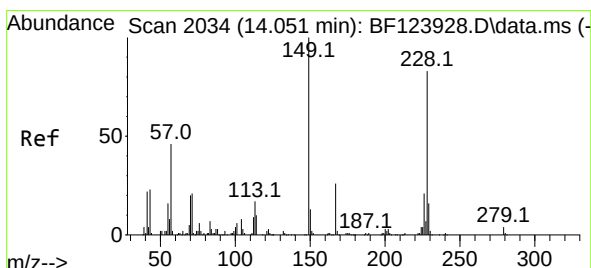
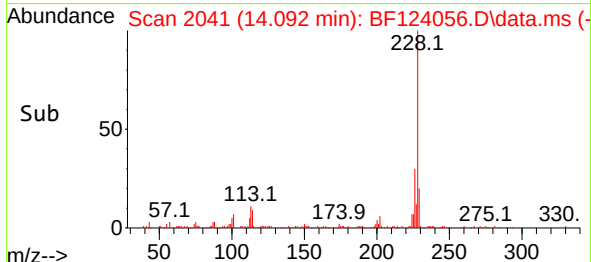
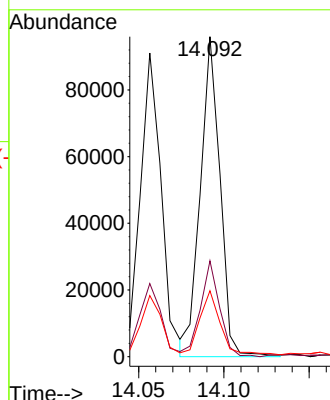
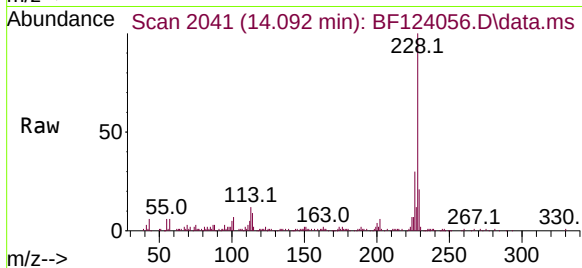
Tgt Ion:228	Resp:	77315
Ion Ratio	Lower	Upper
228	100	
226	30.0	24.3 36.5
229	20.6	16.2 24.2

Instrument :

BNA_F

ClientSampleId :

OK-01-052421MS



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.02 ng

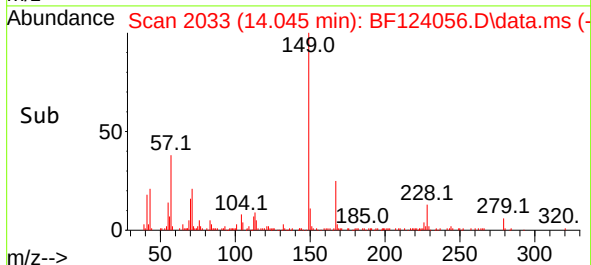
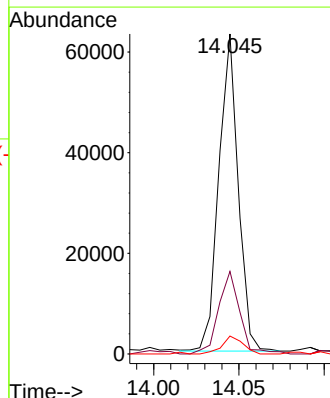
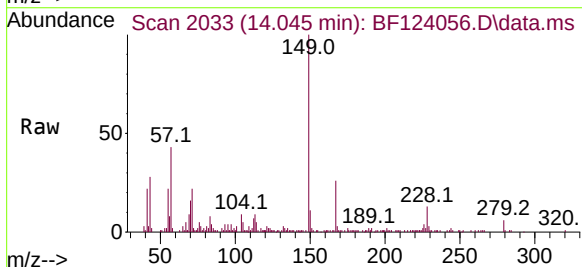
RT: 14.045 min Scan# 2033

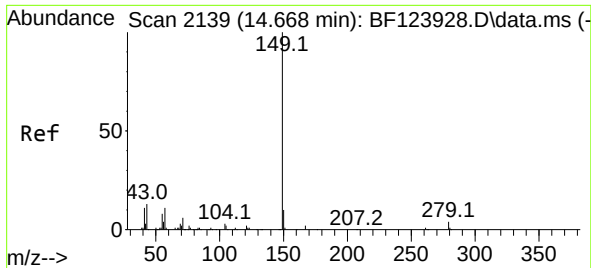
Delta R.T. -0.006 min

Lab File: BF124056.D

Acq: 25 May 2021 21:07

Tgt Ion:149	Resp:	49912
Ion Ratio	Lower	Upper
149	100	
167	25.8	21.8 32.6
279	5.6	3.3 4.9#

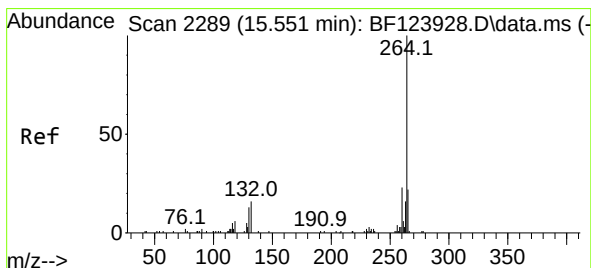
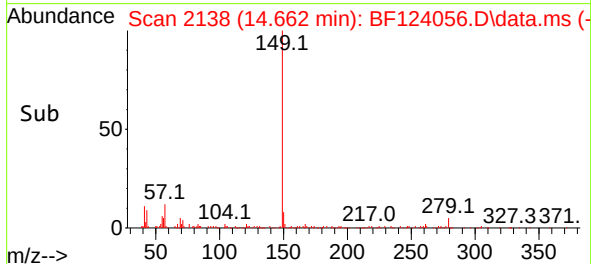
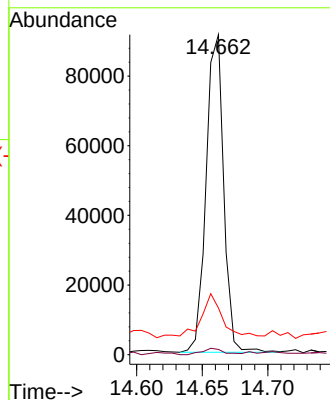
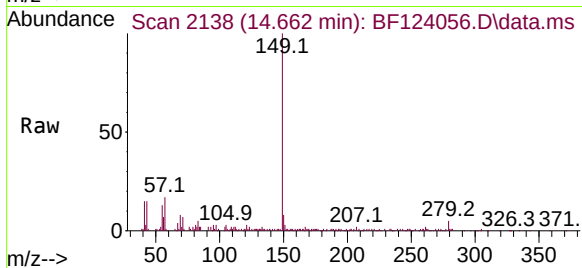




#85
Di-n-octyl phthalate
Concen: 10.21 ng
RT: 14.662 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

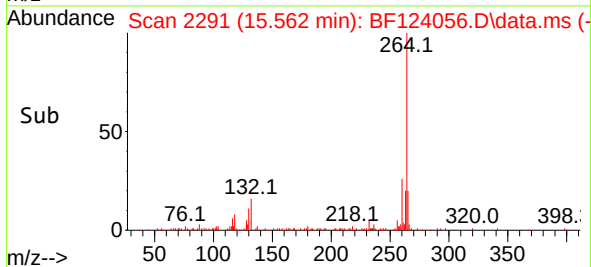
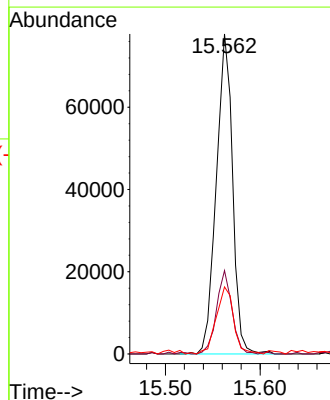
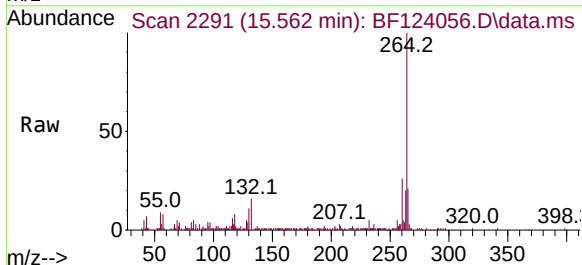
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

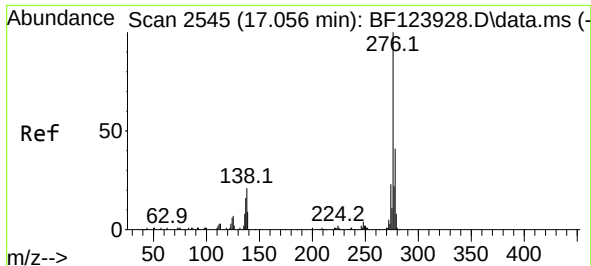
Tgt Ion:149 Resp: 85386
Ion Ratio Lower Upper
149 100
167 2.5 1.2 1.8#
43 15.7 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.562 min Scan# 2291
Delta R.T. 0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:264 Resp: 92760
Ion Ratio Lower Upper
264 100
260 26.0 18.7 28.1
265 21.0 17.8 26.8

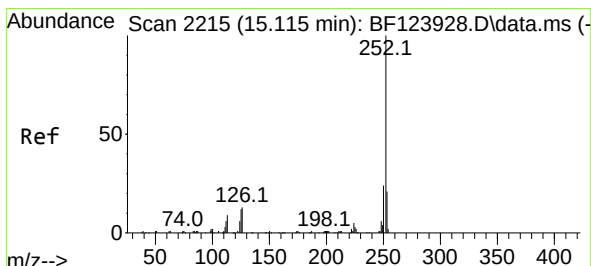
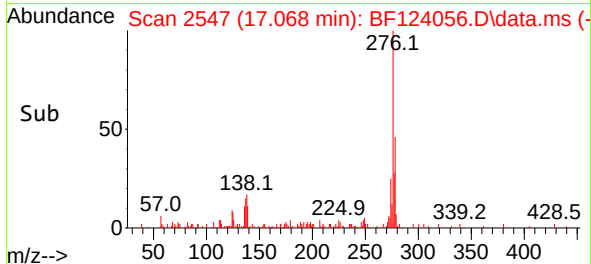
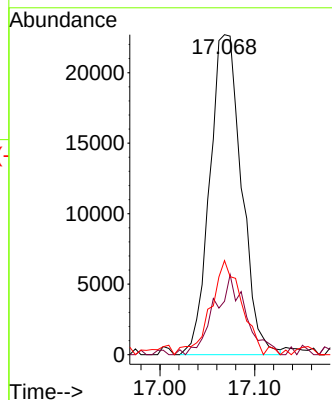
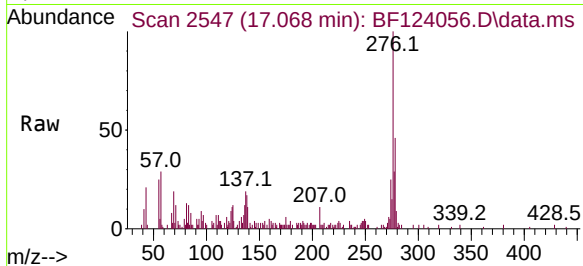




#87
Indeno(1,2,3-cd)pyrene
Concen: 7.39 ng
RT: 17.068 min Scan# 2547
Delta R.T. 0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

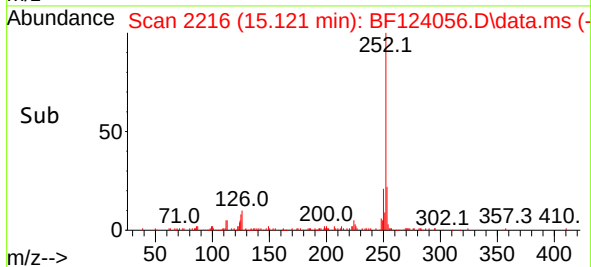
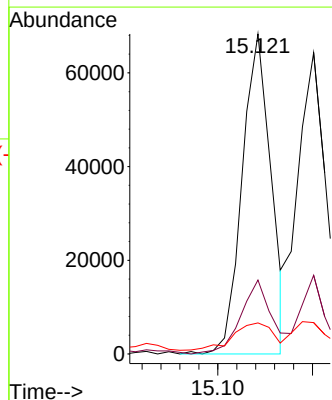
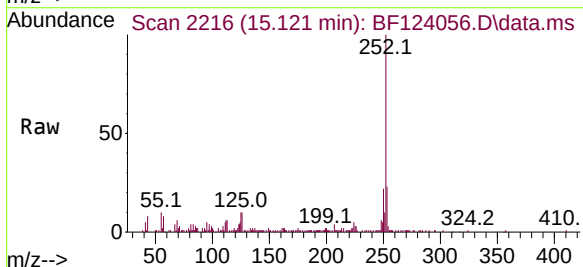
Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

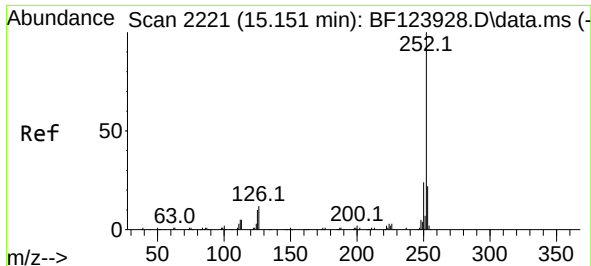
Tgt Ion:276 Resp: 52932
Ion Ratio Lower Upper
276 100
138 24.8 16.2 24.2#
277 29.1 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 10.09 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.006 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:252 Resp: 72407
Ion Ratio Lower Upper
252 100
253 23.1 18.1 27.1
125 9.7 6.2 9.4#





#89

Benzo(k)fluoranthene

Concen: 10.15 ng

RT: 15.151 min Scan# 2221

Delta R.T. -0.000 min

Lab File: BF124056.D

Acq: 25 May 2021 21:07

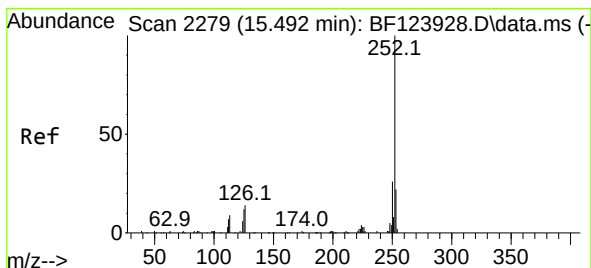
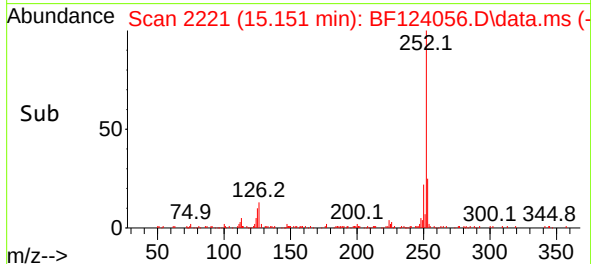
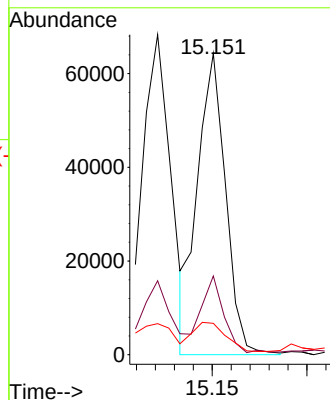
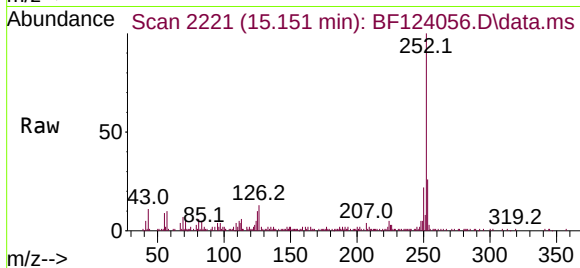
Instrument :

BNA_F

ClientSampleId :

OK-01-052421MS

Tgt Ion:252	Resp:	66382
Ion Ratio	Lower	Upper
252	100	
253	26.1	17.9 26.9
125	10.4	7.0 10.6



#90

Benzo(a)pyrene

Concen: 10.31 ng

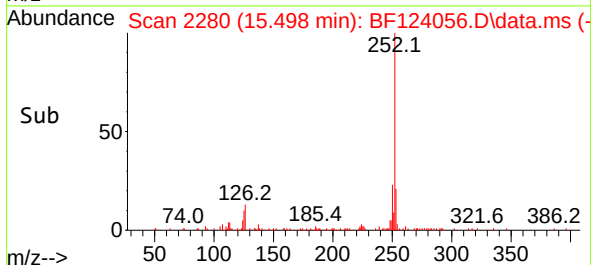
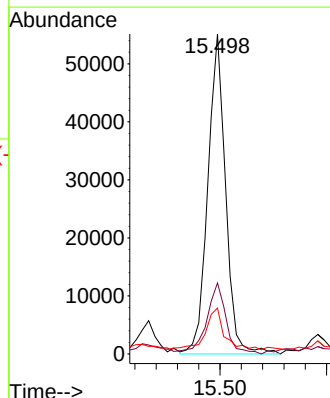
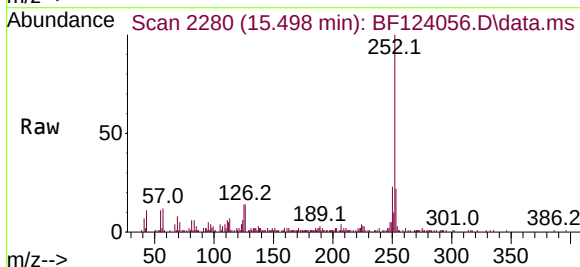
RT: 15.498 min Scan# 2280

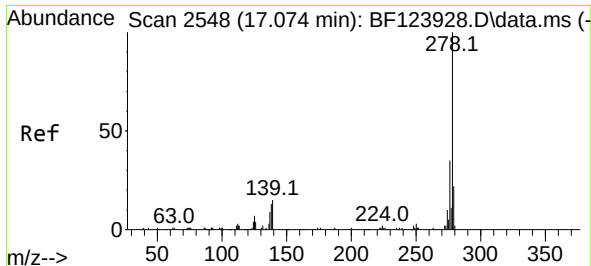
Delta R.T. 0.006 min

Lab File: BF124056.D

Acq: 25 May 2021 21:07

Tgt Ion:252	Resp:	63946
Ion Ratio	Lower	Upper
252	100	
253	22.2	18.4 27.6
125	14.4	8.0 12.0#

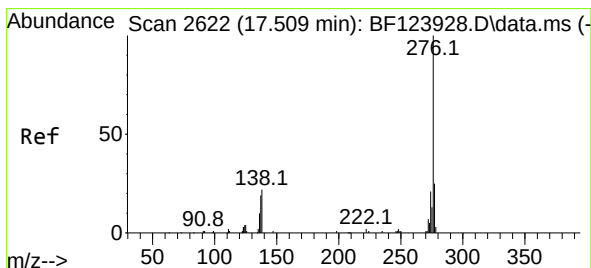
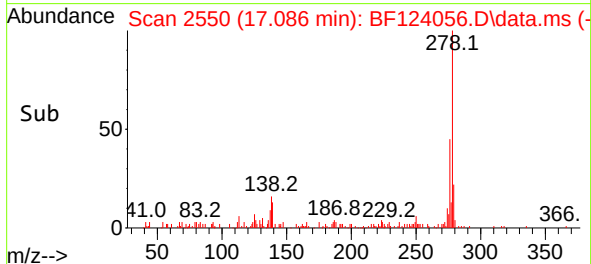
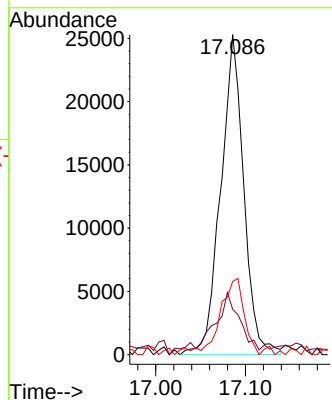
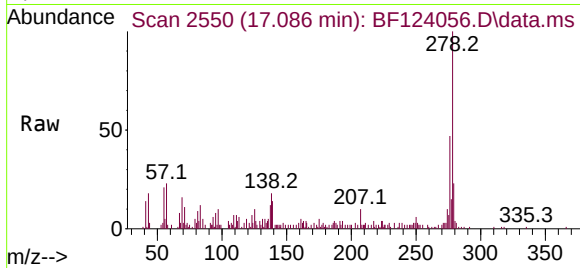




#91
Dibenzo(a,h)anthracene
Concen: 7.49 ng
RT: 17.086 min Scan# 2550
Delta R.T. 0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Instrument :
BNA_F
ClientSampleId :
OK-01-052421MS

Tgt Ion:	278	Resp:	45162
Ion Ratio	Lower	Upper	
278	100		
139	14.2	10.2	15.2
279	22.9	19.4	29.0



#92
Benzo(g,h,i)perylene
Concen: 7.07 ng
RT: 17.521 min Scan# 2624
Delta R.T. 0.012 min
Lab File: BF124056.D
Acq: 25 May 2021 21:07

Tgt Ion:	276	Resp:	42790
Ion Ratio	Lower	Upper	
276	100		
277	22.9	18.2	27.2
138	19.3	13.8	20.6

