

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072321\
 Data File : BF124722.D
 Acq On : 23 Jul 2021 20:12
 Operator : JU/CG
 Sample : M3114-07MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jul 23 23:29:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	7662	20.00	ng	0.00
21) Naphthalene-d8	8.157	136	30322	20.00	ng	0.00
39) Acenaphthene-d10	9.910	164	16212	20.00	ng	0.00
64) Phenanthrene-d10	11.398	188	26948	20.00	ng	0.00
76) Chrysene-d12	14.033	240	14412	20.00	ng	0.00
86) Perylene-d12	15.503	264	14018	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	32248	71.26	ng	0.00
7) Phenol-d6	6.492	99	23836	42.02	ng	0.00
23) Nitrobenzene-d5	7.439	82	50569	99.26	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	18854	135.45	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	104668	94.83	ng	0.00
79) Terphenyl-d14	12.980	244	90594	107.75	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.704	88	3690	23.33	ng	# 100
3) Pyridine	3.457	79	6509	17.38	ng	# 88
4) n-Nitrosodimethylamine	3.398	42	7422	25.06	ng	95
6) Aniline	6.533	93	20823	35.71	ng	93
8) 2-Chlorophenol	6.651	128	21220	41.58	ng	93
9) Benzaldehyde	6.422	77	15441	50.55	ng	94
10) Phenol	6.504	94	9086	16.72	ng	98
11) bis(2-Chloroethyl)ether	6.604	93	22592	52.45	ng	94
12) 1,3-Dichlorobenzene	6.810	146	25557	46.07	ng	96
13) 1,4-Dichlorobenzene	6.886	146	26809	48.31	ng	98
14) 1,2-Dichlorobenzene	7.039	146	24629	45.93	ng	95
15) Benzyl Alcohol	7.010	79	13292	35.63	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.145	45	37947	52.34	ng	98
17) 2-Methylphenol	7.122	107	13478	36.25	ng	99
18) Hexachloroethane	7.386	117	10163	48.31	ng	# 85
19) n-Nitroso-di-n-propyla...	7.292	70	16773	55.37	ng	93
20) 3+4-Methylphenols	7.275	107	15625	31.80	ng	# 82
22) Acetophenone	7.281	105	37038	52.71	ng	# 95
24) Nitrobenzene	7.457	77	23837	47.72	ng	98
25) Isophorone	7.698	82	43326	48.10	ng	96
26) 2-Nitrophenol	7.769	139	13360	48.29	ng	# 91
27) 2,4-Dimethylphenol	7.804	122	22128	51.98	ng	90
28) bis(2-Chloroethoxy)met...	7.904	93	28876	55.16	ng	98
29) 2,4-Dichlorophenol	8.010	162	20372	45.19	ng	98
30) 1,2,4-Trichlorobenzene	8.092	180	23235	47.02	ng	95
31) Naphthalene	8.180	128	73796	46.64	ng	97
32) Benzoic acid	7.898	122	6068	18.42	ng	91
33) 4-Chloroaniline	8.222	127	17772	29.87	ng	# 92
34) Hexachlorobutadiene	8.292	225	13314	45.08	ng	97
35) Caprolactam	8.616	113	298	2.54	ng	# 77
36) 4-Chloro-3-methylphenol	8.698	107	18599	43.25	ng	93
37) 2-Methylnaphthalene	8.869	142	50862	48.11	ng	100
38) 1-Methylnaphthalene	8.969	142	47310	47.23	ng	94
40) 1,2,4,5-Tetrachloroben...	9.033	216	22609	49.98	ng	96
41) Hexachlorocyclopentadiene	9.022	237	25210	94.20	ng	99
43) 2,4,6-Trichlorophenol	9.139	196	15700	48.89	ng	99

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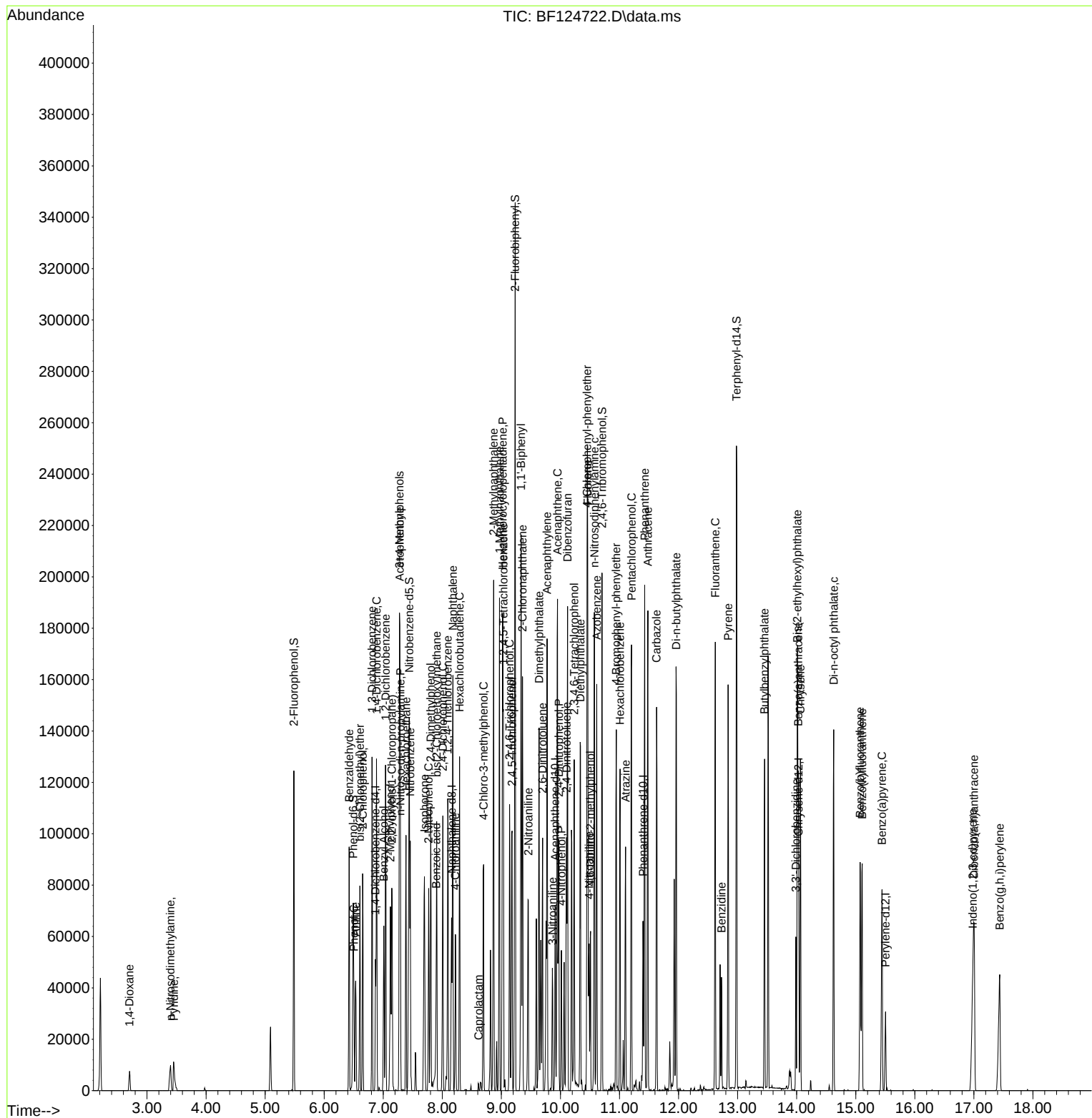
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	16145	48.97	ng	97
46) 1,1'-Biphenyl	9.333	154	59077	48.82	ng	98
47) 2-Chloronaphthalene	9.357	162	47122	49.19	ng	99
48) 2-Nitroaniline	9.457	65	13046	52.01	ng	90
49) Acenaphthylene	9.774	152	72963	49.39	ng	99
50) Dimethylphthalate	9.639	163	56803	50.88	ng	97
51) 2,6-Dinitrotoluene	9.698	165	11825	47.95	ng	97
52) Acenaphthene	9.951	154	46288	47.26	ng	100
53) 3-Nitroaniline	9.869	138	8261	31.84	ng	92
54) 2,4-Dinitrophenol	9.974	184	14418	101.10	ng	# 84
55) Dibenzofuran	10.121	168	68475	48.93	ng	96
56) 4-Nitrophenol	10.016	139	8280	40.41	ng	94
57) 2,4-Dinitrotoluene	10.104	165	16141	48.23	ng	# 84
58) Fluorene	10.463	166	52268	48.69	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.233	232	12792	49.13	ng	# 94
60) Diethylphthalate	10.339	149	57736	49.74	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	24539	47.28	ng	96
62) 4-Nitroaniline	10.486	138	11314	44.07	ng	90
63) Azobenzene	10.616	77	49345	48.05	ng	97
65) 4,6-Dinitro-2-methylph...	10.510	198	8404	48.16	ng	86
66) n-Nitrosodiphenylamine	10.574	169	44544	51.01	ng	95
67) 4-Bromophenyl-phenylether	10.945	248	14755	51.63	ng	90
68) Hexachlorobenzene	11.010	284	15353	51.73	ng	# 89
69) Atrazine	11.104	200	12309	46.36	ng	94
70) Pentachlorophenol	11.204	266	18974	102.80	ng	92
71) Phenanthrene	11.427	178	70716	48.79	ng	97
72) Anthracene	11.480	178	70929	48.95	ng	98
73) Carbazole	11.627	167	61164	45.03	ng	98
74) Di-n-butylphthalate	11.963	149	86753	47.95	ng	99
75) Fluoranthene	12.621	202	64408	43.55	ng	98
77) Benzidine	12.727	184	17250	42.45	ng	98
78) Pyrene	12.839	202	62288	54.59	ng	98
80) Butylbenzylphthalate	13.457	149	28776	52.66	ng	98
81) Benzo(a)anthracene	14.027	228	46990	49.88	ng	98
82) 3,3'-Dichlorobenzidine	13.986	252	12060	46.13	ng	93
83) Chrysene	14.062	228	45059	49.65	ng	100
84) Bis(2-ethylhexyl)phtha...	14.009	149	42636	52.97	ng	99
85) Di-n-octyl phthalate	14.627	149	66767	51.12	ng	99
87) Indeno(1,2,3-cd)pyrene	16.980	276	46780	57.80	ng	95
88) Benzo(b)fluoranthene	15.074	252	47298	47.92	ng	98
89) Benzo(k)fluoranthene	15.109	252	39843	44.18	ng	95
90) Benzo(a)pyrene	15.445	252	41539	50.38	ng	98
91) Dibenzo(a,h)anthracene	17.003	278	40487	57.15	ng	99
92) Benzo(g,h,i)perylene	17.439	276	39884	59.37	ng	94

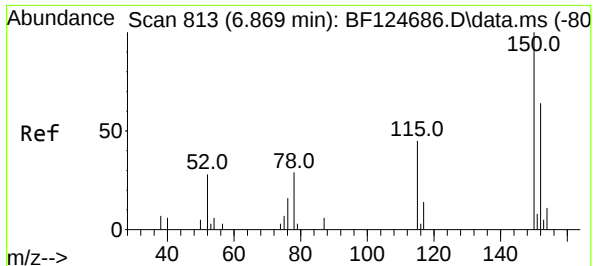
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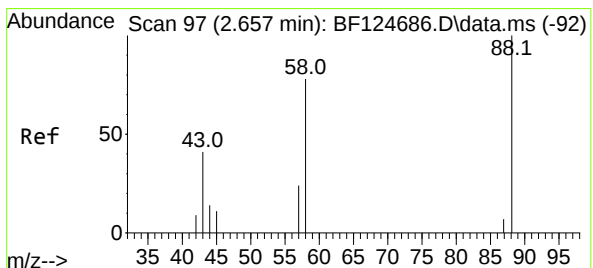
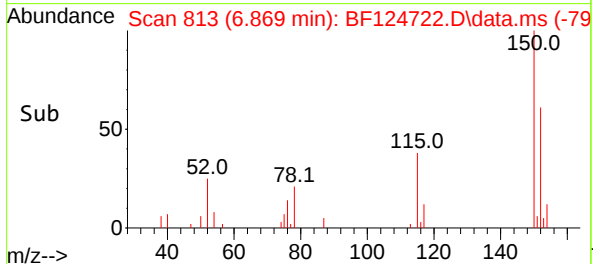
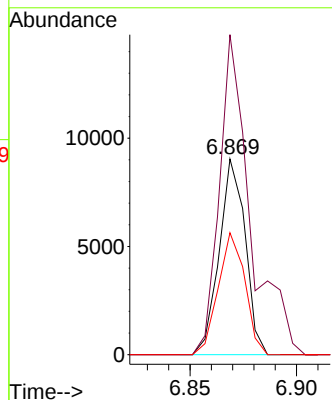
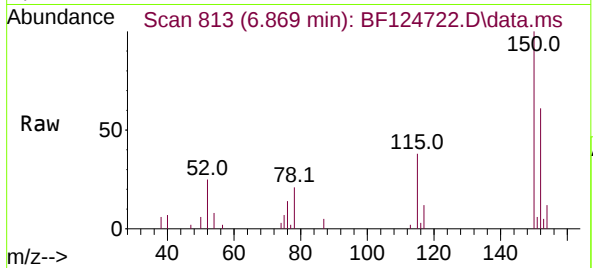




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

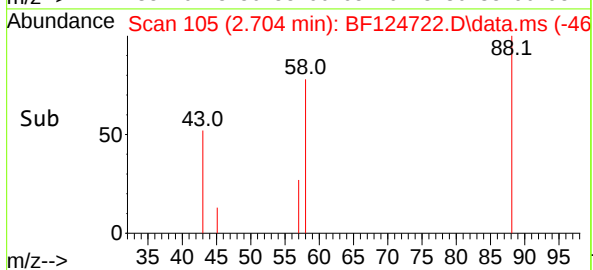
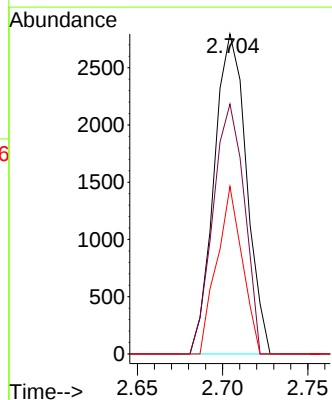
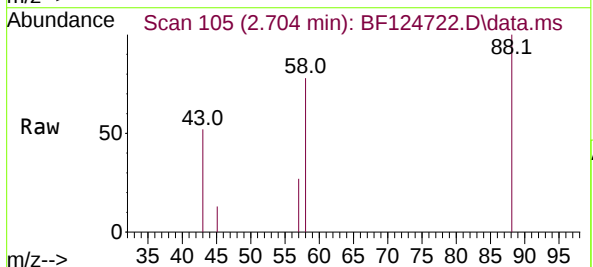
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BNA_F
ClientSampleId :

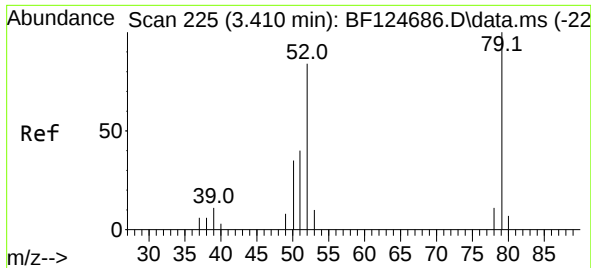
Tgt Ion:152 Resp: 7662
Ion Ratio Lower Upper
152 100
150 163.5 117.6 176.4
115 62.3 47.1 70.7



#2
1,4-Dioxane
Concen: 23.33 ng
RT: 2.704 min Scan# 105
Delta R.T. 0.047 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 88 Resp: 3690
Ion Ratio Lower Upper
88 100
58 75.7 0.0 0.0#
43 41.2 0.0 0.0#

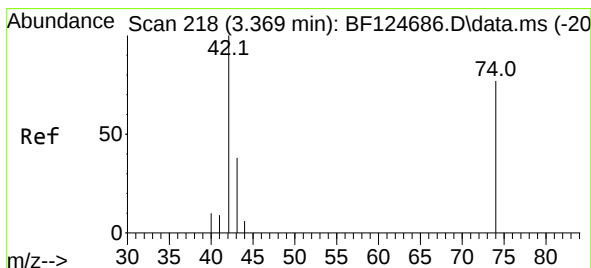
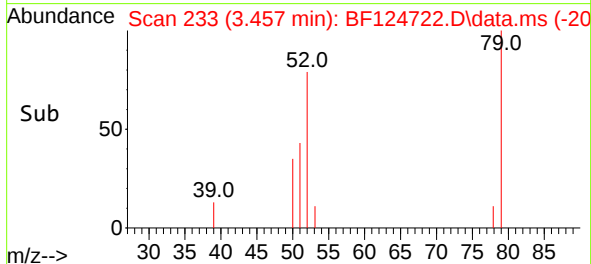
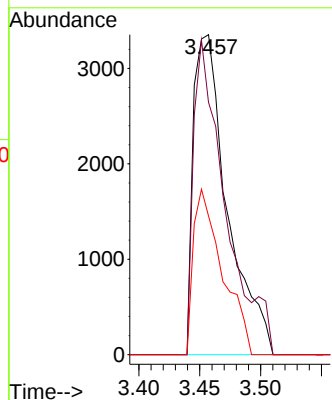
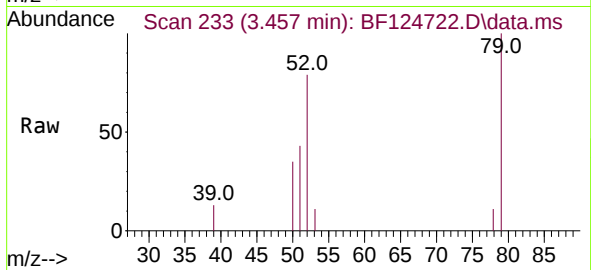




#3
Pyridine
Concen: 17.38 ng
RT: 3.457 min Scan# 233
Delta R.T. 0.047 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

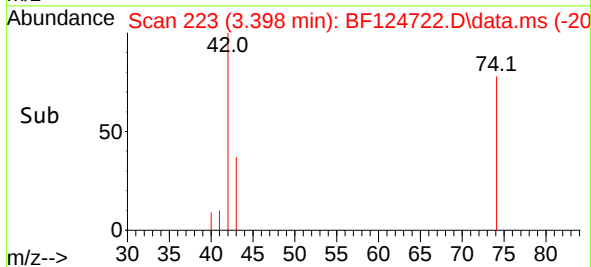
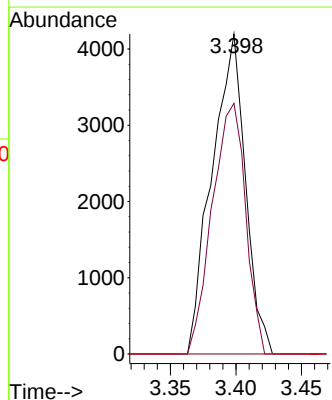
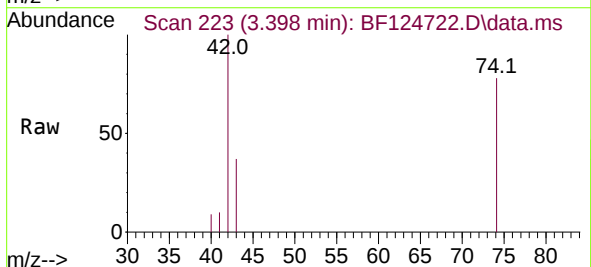
Instrument :
BNA_F
ClientSampleId :

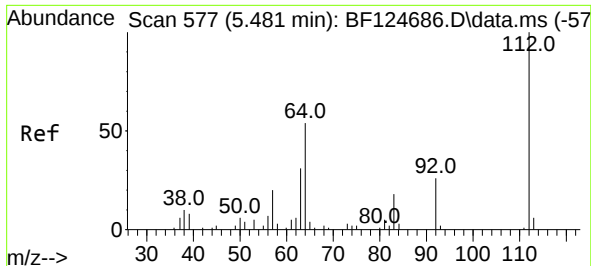
Tgt Ion: 79 Resp: 6509
Ion Ratio Lower Upper
79 100
52 78.9 70.3 105.5
51 43.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 25.06 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.029 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 42 Resp: 7422
Ion Ratio Lower Upper
42 100
74 78.3 59.0 88.6
44 0.0 0.0 0.0

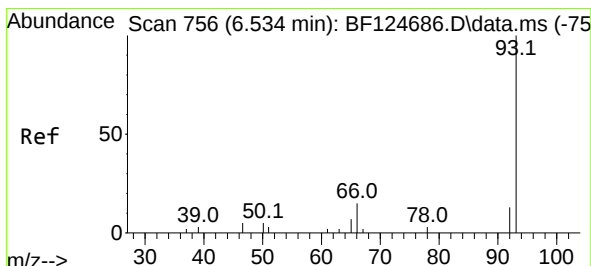
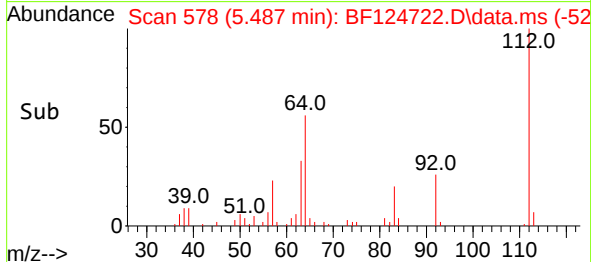
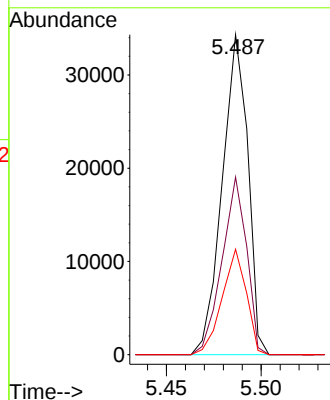
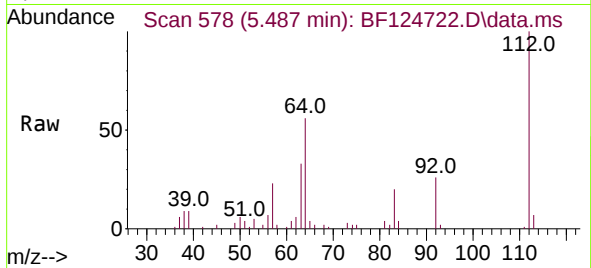




#5
2-Fluorophenol
Concen: 71.26 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

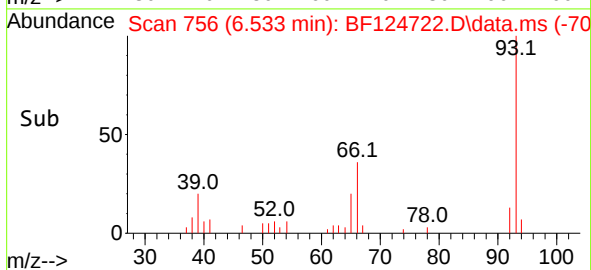
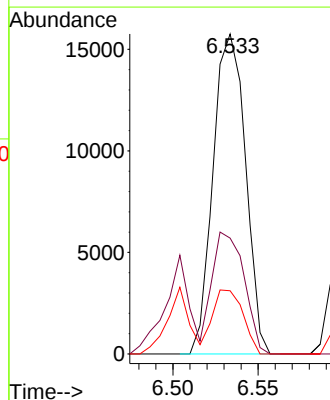
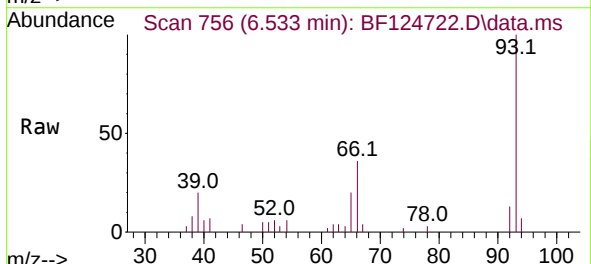
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BNA_F
ClientSampleId :

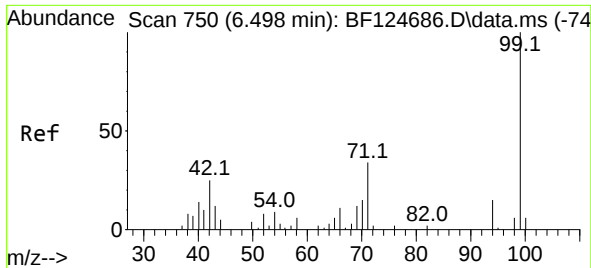
Tgt Ion:112 Resp: 32248
Ion Ratio Lower Upper
112 100
64 55.5 44.2 66.2
63 32.9 26.2 39.2



#6
Aniline
Concen: 35.71 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 93 Resp: 20823
Ion Ratio Lower Upper
93 100
66 36.2 32.7 49.1
65 19.7 14.2 21.4

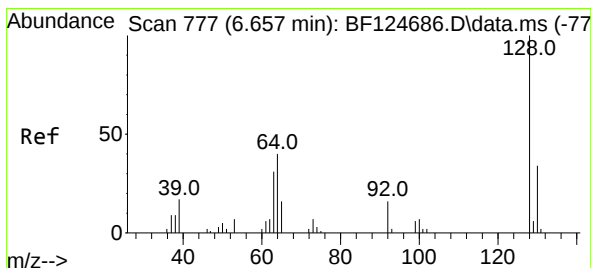
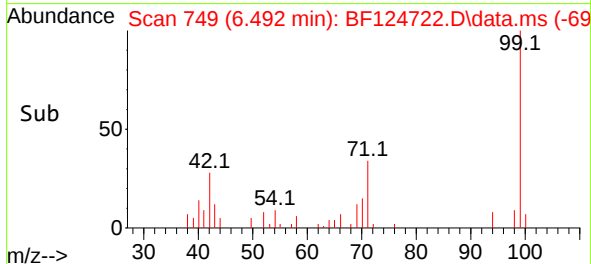
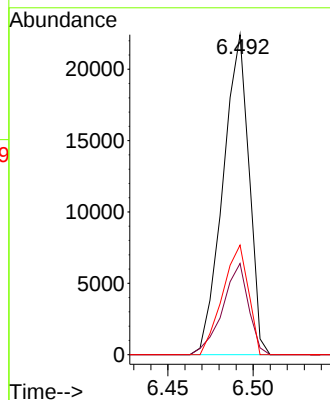
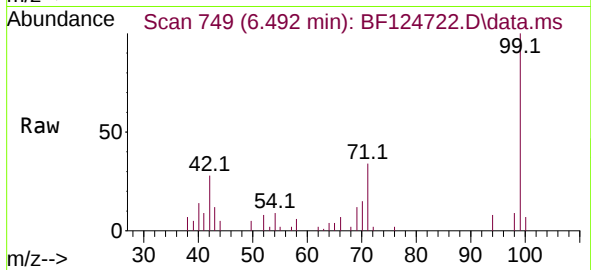




#7
Phenol-d6
Concen: 42.02 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

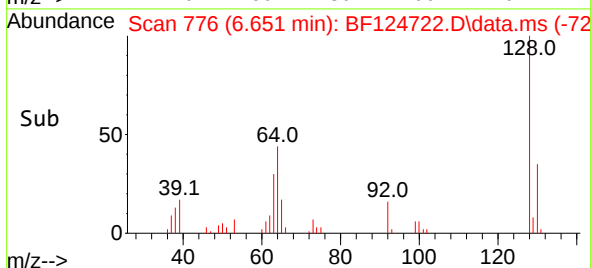
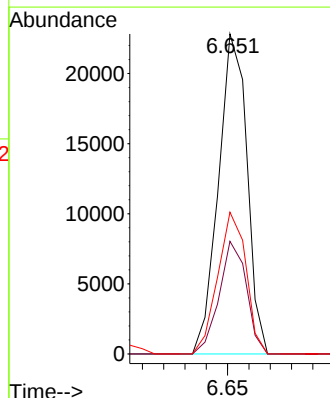
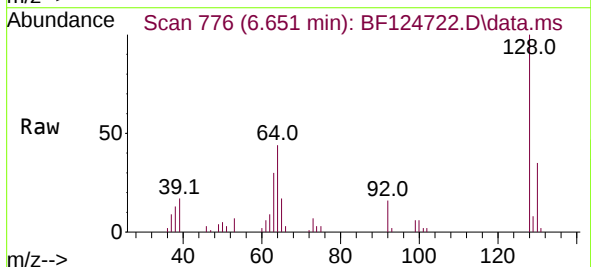
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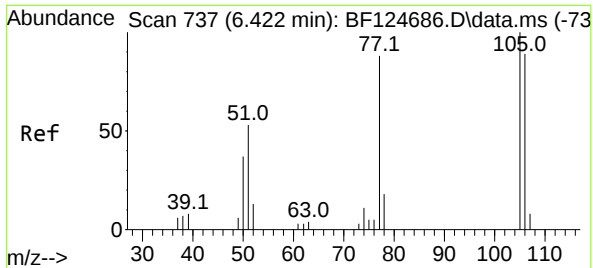
Tgt Ion: 99	Resp: 23836
Ion Ratio	Lower Upper
99 100	
42 28.5	23.5 35.3
71 34.3	25.6 38.4



#8
2-Chlorophenol
Concen: 41.58 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 128	Resp: 21220
Ion Ratio	Lower Upper
128 100	
130 35.2	10.5 50.5
64 44.3	20.3 60.3

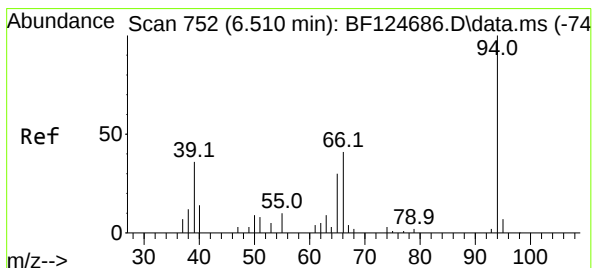
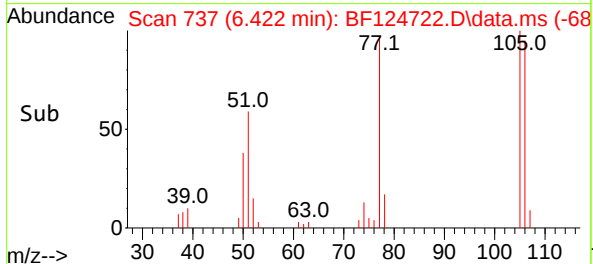
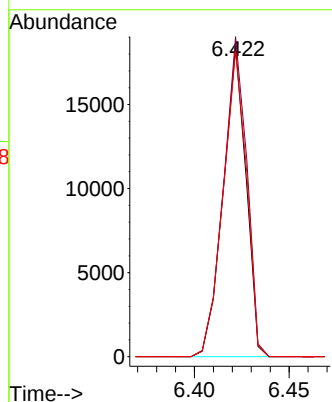
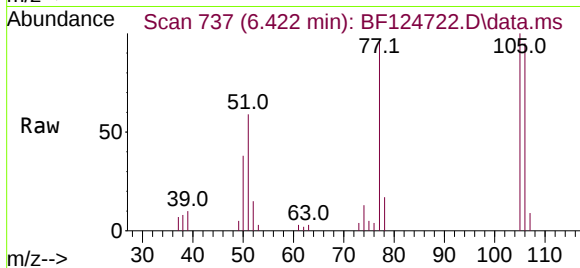




#9
Benzaldehyde
Concen: 50.55 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
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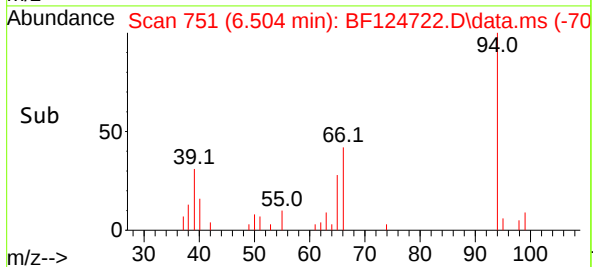
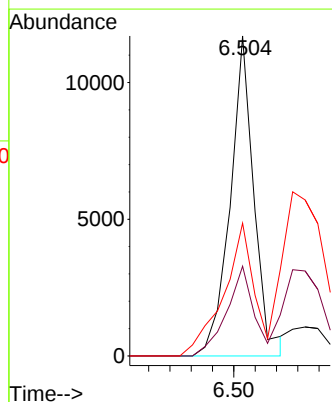
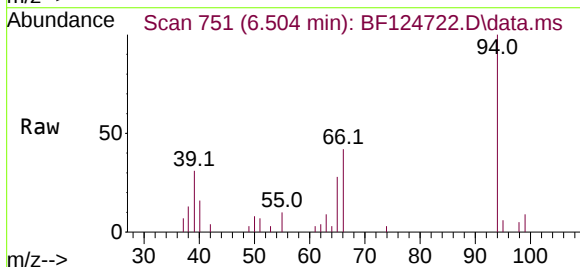
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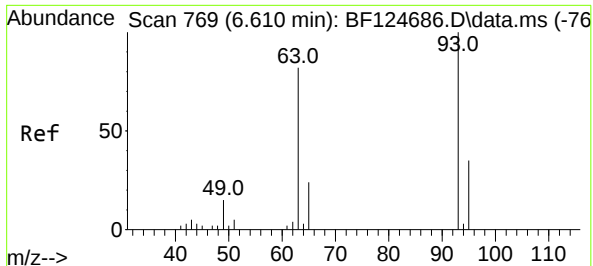
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Ion Ratio	Lower Upper
77 100	
105 102.9	75.9 115.9
106 98.3	84.0 124.0



#10
Phenol
Concen: 16.72 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 94	Resp: 9086
Ion Ratio	Lower Upper
94 100	
65 28.1	9.3 49.3
66 41.5	20.3 60.3

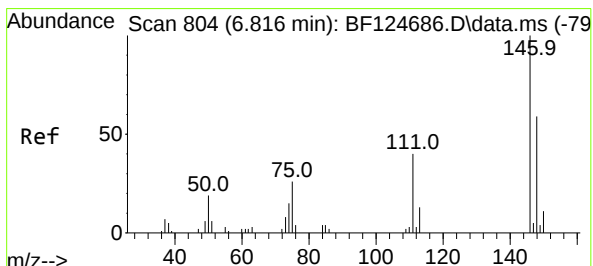
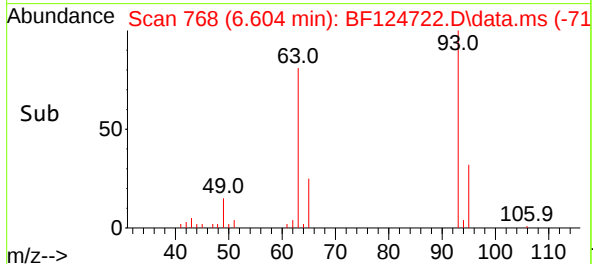
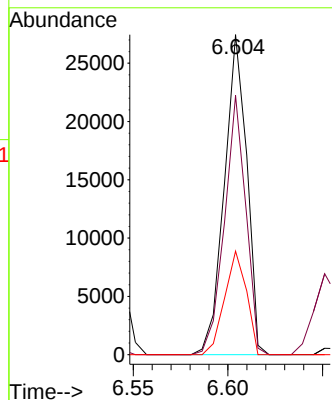
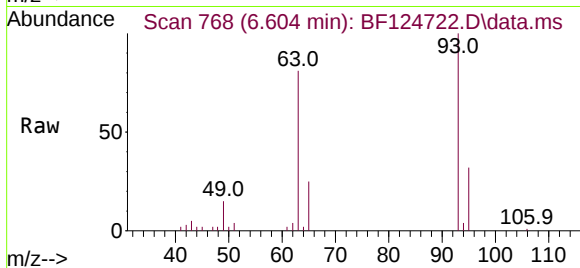




#11
bis(2-Chloroethyl)ether
Concen: 52.45 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

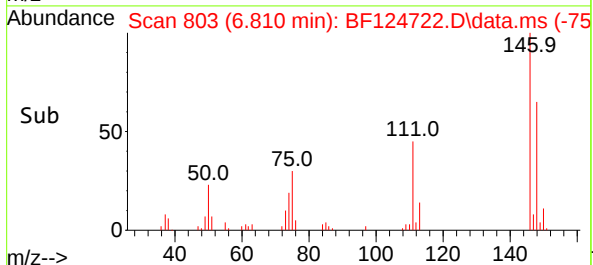
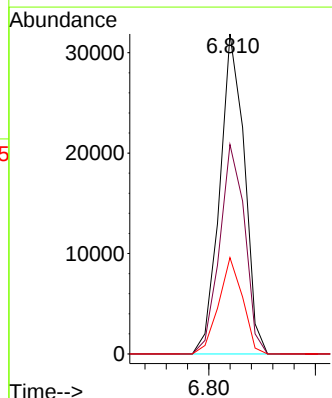
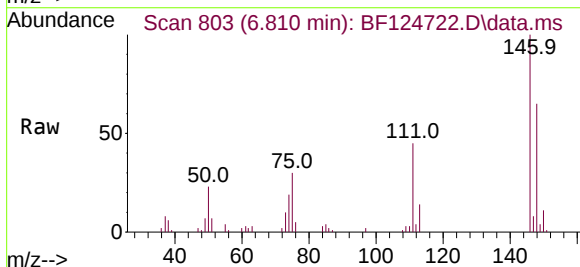
Instrument :
BNA_F
ClientSampleId :

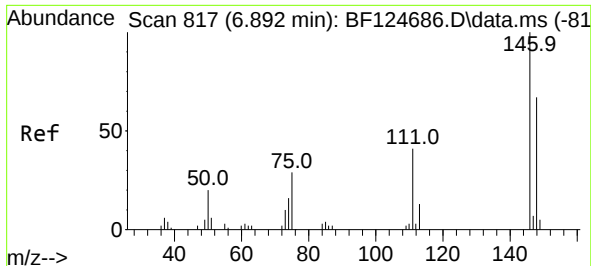
Tgt Ion: 93	Resp:	22592
Ion Ratio	Lower	Upper
93	100	
63	81.0	54.4 94.4
95	32.3	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 46.07 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 146	Resp:	25557
Ion Ratio	Lower	Upper
146	100	
148	65.5	49.7 74.5
75	30.1	25.2 37.8

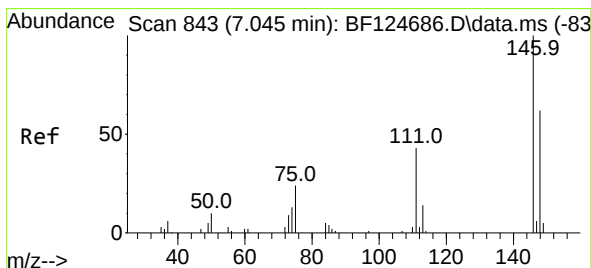
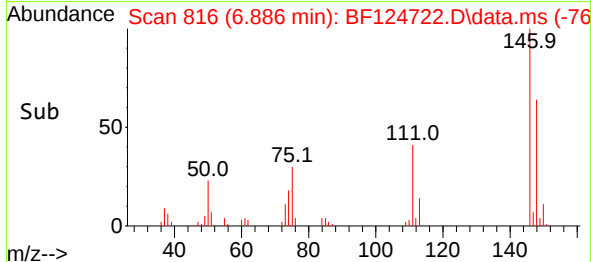
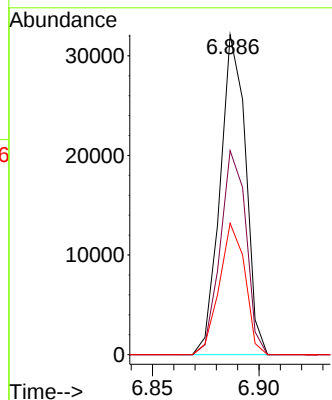
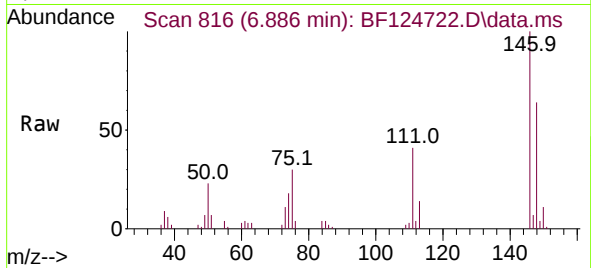




#13
1,4-Dichlorobenzene
Concen: 48.31 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

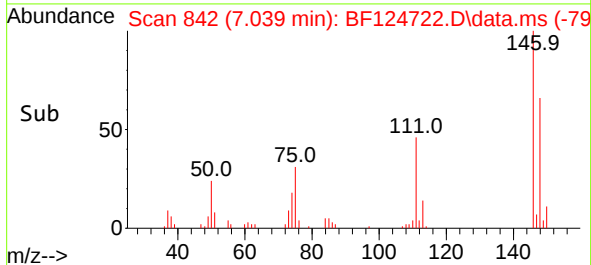
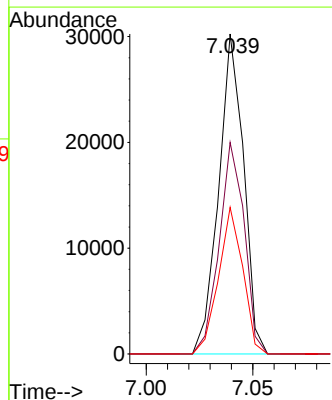
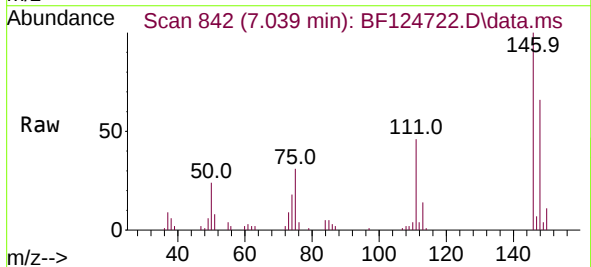
Instrument :
BNA_F
ClientSampleId :

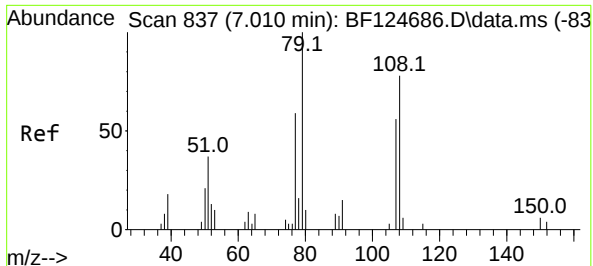
Tgt Ion:146 Resp: 26809
Ion Ratio Lower Upper
146 100
148 63.7 51.9 77.9
111 41.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 45.93 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:146 Resp: 24629
Ion Ratio Lower Upper
146 100
148 66.1 50.6 75.8
111 45.8 33.5 50.3





#15

Benzyl Alcohol

Concen: 35.63 ng

RT: 7.010 min Scan# 837

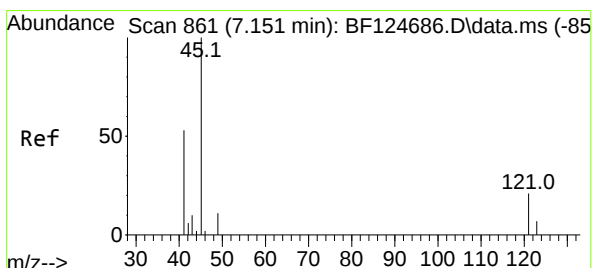
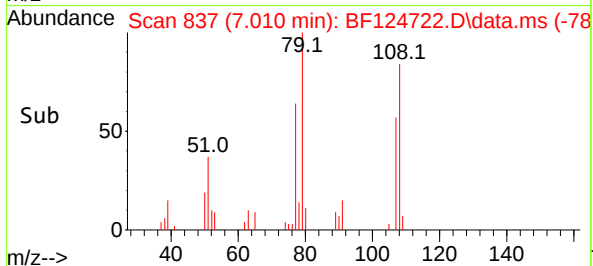
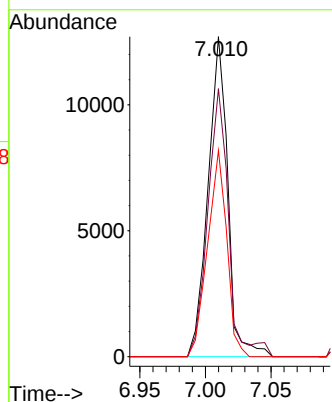
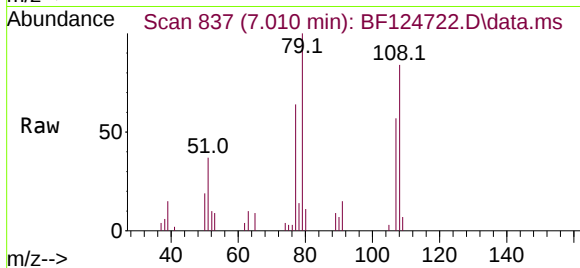
Delta R.T. -0.000 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

Tgt Ion: 79	Resp: 13292
Ion Ratio	Lower Upper
79	100
108	83.8 60.4 90.6
77	64.4 51.5 77.3

Instrument :
BNA_F
ClientSampleId :



#16

2,2'-oxybis(1-Chloropropane)

Concen: 52.34 ng

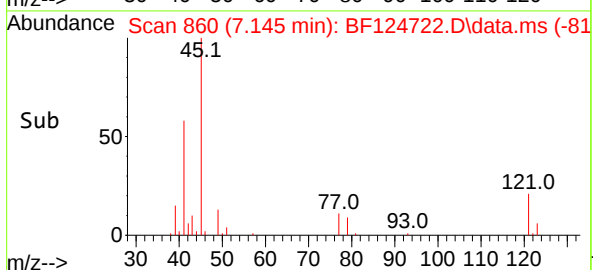
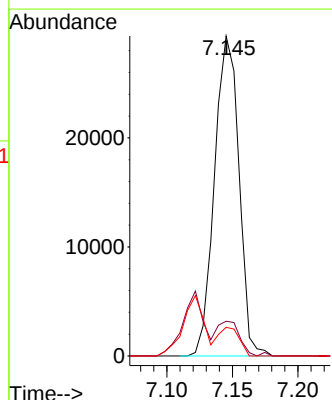
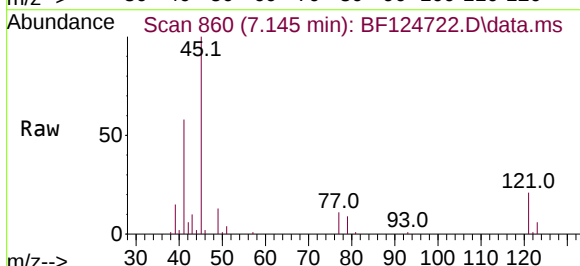
RT: 7.145 min Scan# 860

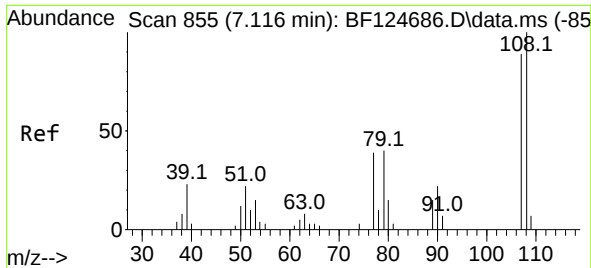
Delta R.T. -0.006 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

Tgt Ion: 45	Resp: 37947
Ion Ratio	Lower Upper
45	100
77	10.9 0.0 30.6
79	9.0 0.0 27.5

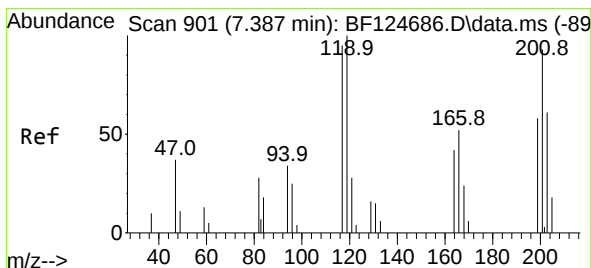
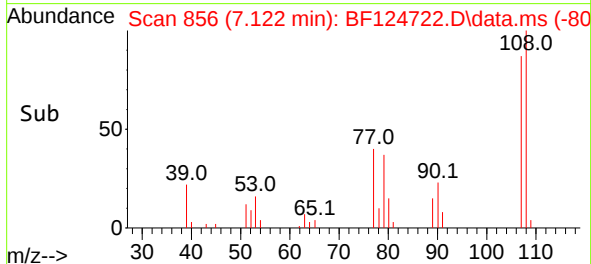
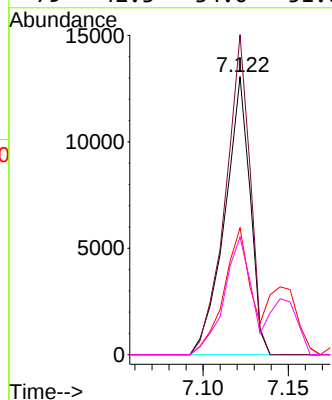
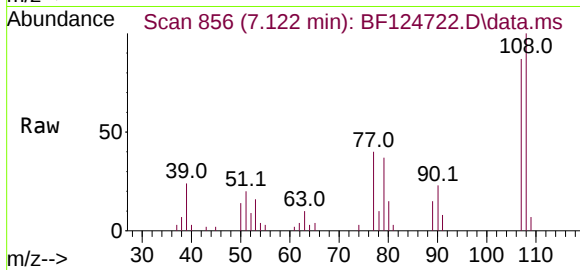




#17
2-Methylphenol
Concen: 36.25 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

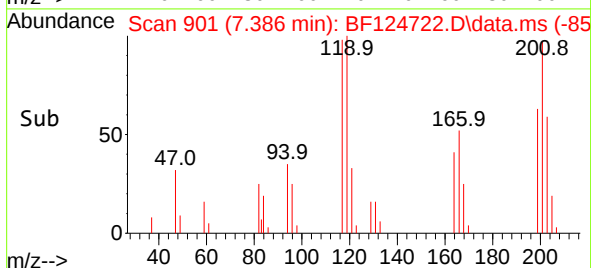
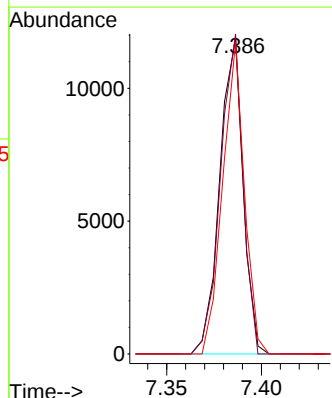
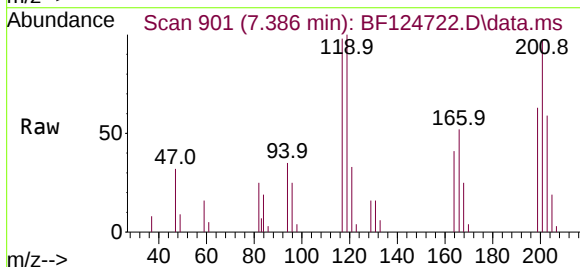
Instrument :
BNA_F
ClientSampleId :

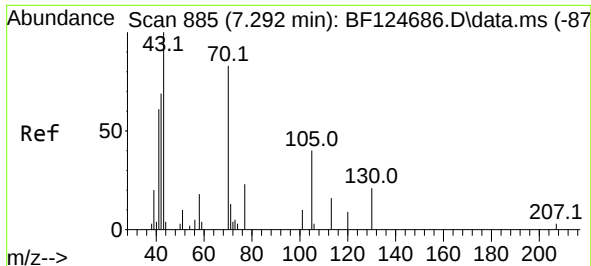
Tgt Ion:	107	Resp:	13478
Ion	Ratio	Lower	Upper
107	100		
108	115.0	90.6	135.8
77	45.6	35.7	53.5
79	42.3	34.0	51.0



#18
Hexachloroethane
Concen: 48.31 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

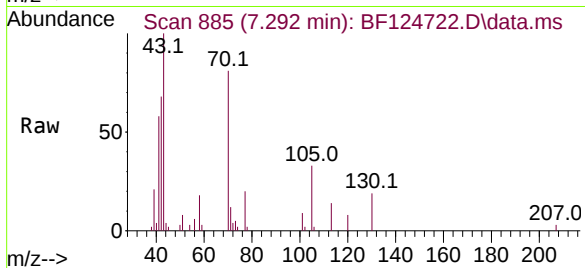
Tgt Ion:	117	Resp:	10163
Ion	Ratio	Lower	Upper
117	100		
119	101.7	73.4	110.2
201	99.1	64.9	97.3#





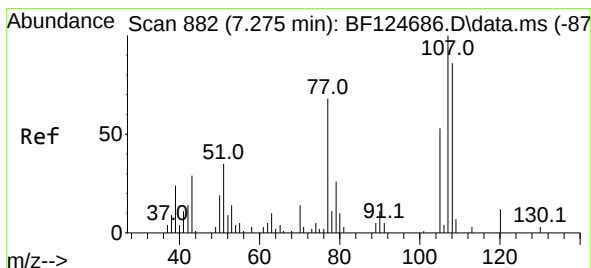
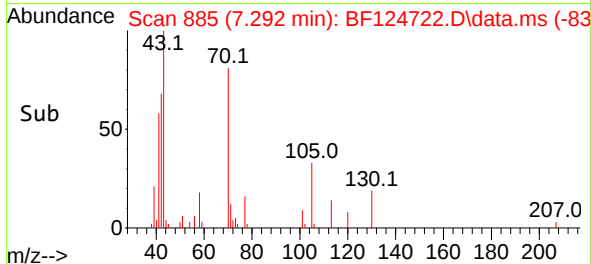
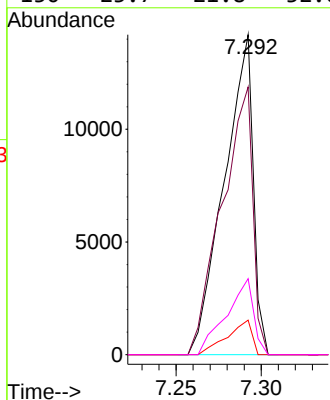
#19
n-Nitroso-di-n-propylamine
Concen: 55.37 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Instrument :
BNA_F
ClientSampleId :



Tgt Ion: 70 Resp: 16773

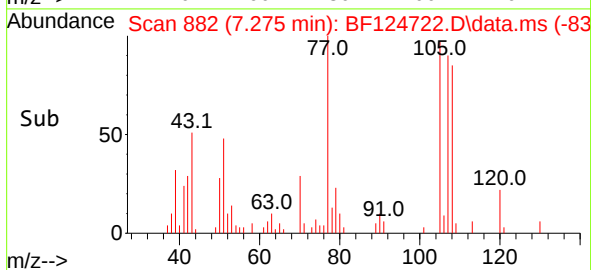
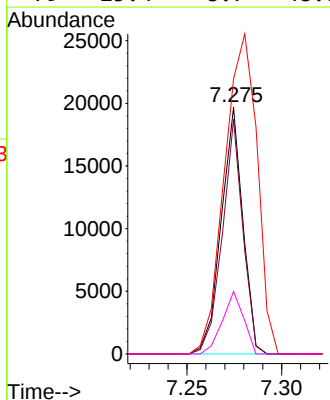
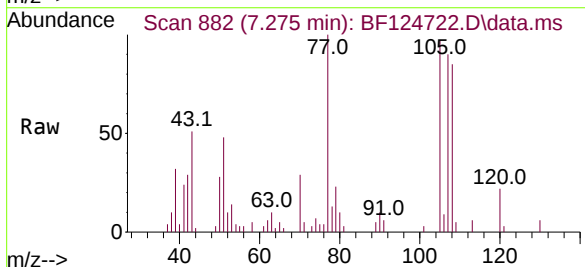
Ion	Ratio	Lower	Upper
70	100		
42	83.7	72.2	108.2
101	10.8	7.8	11.8
130	23.7	21.8	32.6

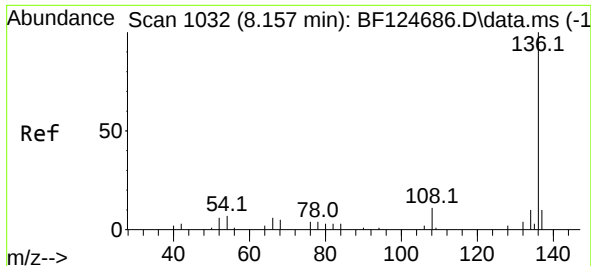


#20
3+4-Methylphenols
Concen: 31.80 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 107 Resp: 15625

Ion	Ratio	Lower	Upper
107	100		
108	95.2	76.6	116.6
77	111.5	53.3	93.3#
79	25.4	8.7	48.7

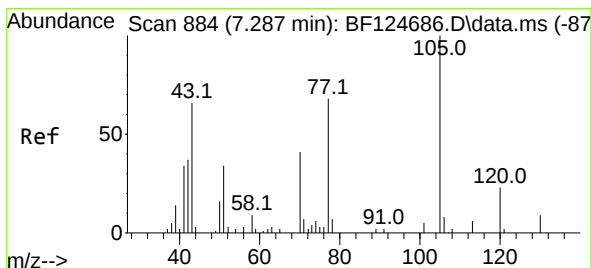
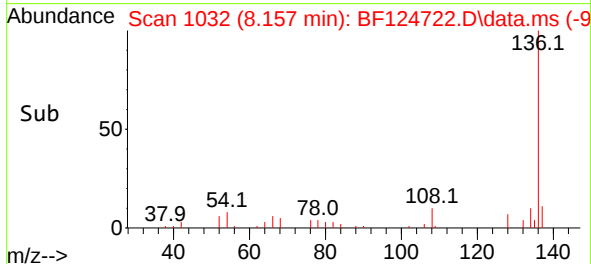
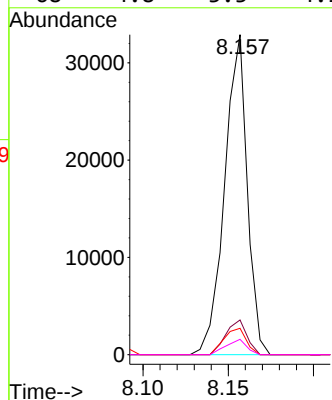
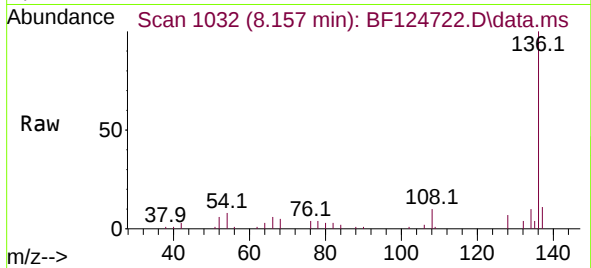




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

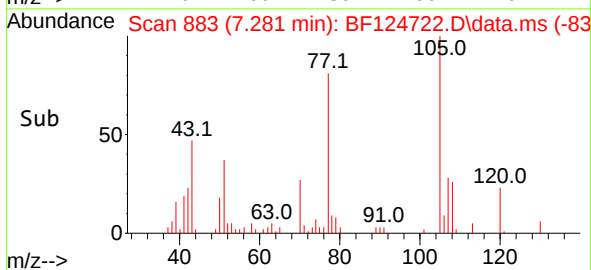
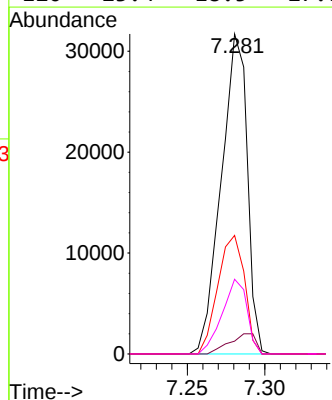
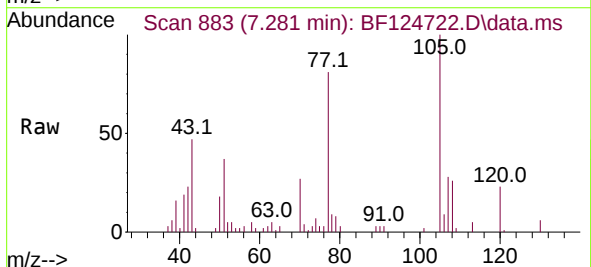
Instrument :
BNA_F
ClientSampleId :

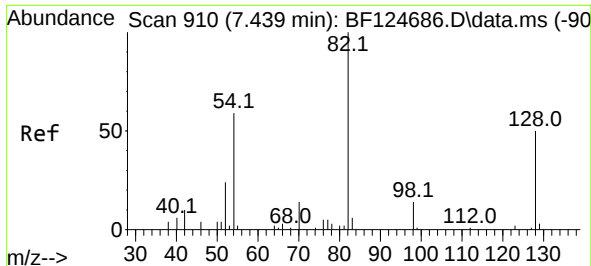
Tgt Ion:136	Resp:	30322
Ion Ratio	Lower	Upper
136	100	
137	10.8	9.8 14.6
54	8.3	6.4 9.6
68	4.8	3.3 4.9



#22
Acetophenone
Concen: 52.71 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:105	Resp:	37038
Ion Ratio	Lower	Upper
105	100	
71	4.0	5.5 8.3#
51	37.1	26.0 39.0
120	23.4	18.5 27.7

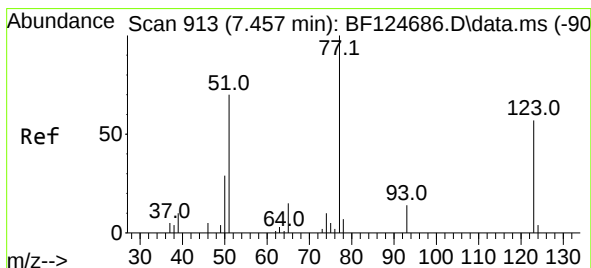
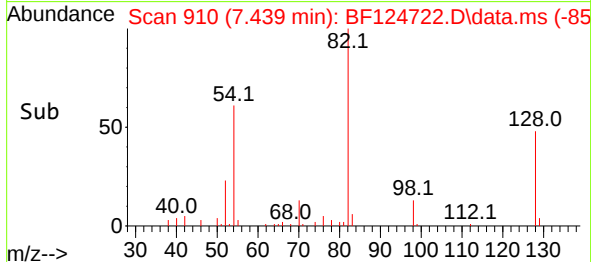
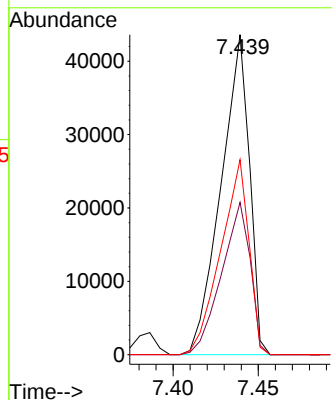
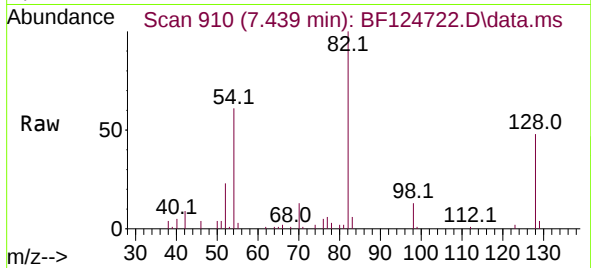




#23
Nitrobenzene-d5
Concen: 99.26 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

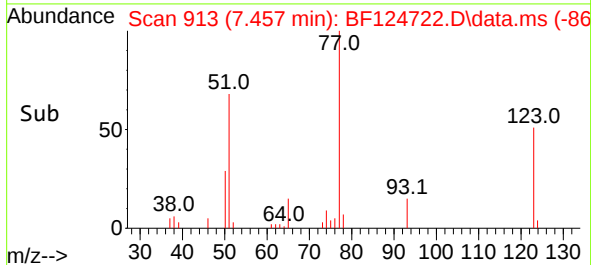
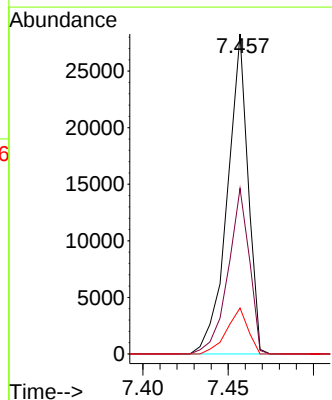
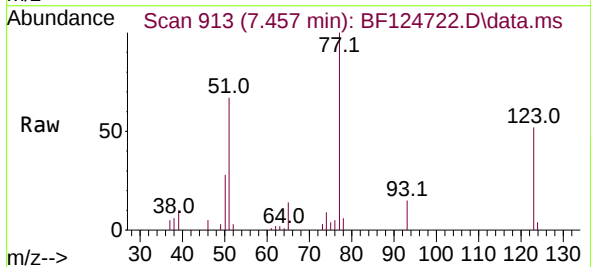
Instrument :
BNA_F
ClientSampleId :

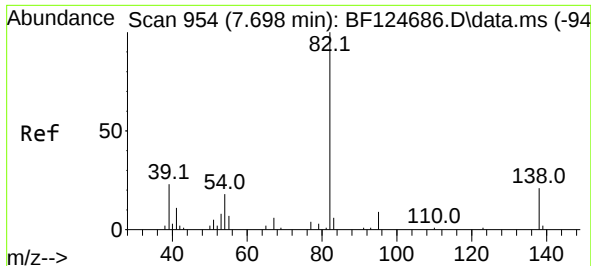
Tgt Ion: 82 Resp: 50569
Ion Ratio Lower Upper
82 100
128 47.6 40.6 60.8
54 60.9 49.6 74.4



#24
Nitrobenzene
Concen: 47.72 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 77 Resp: 23837
Ion Ratio Lower Upper
77 100
123 51.7 42.3 63.5
65 14.3 12.4 18.6

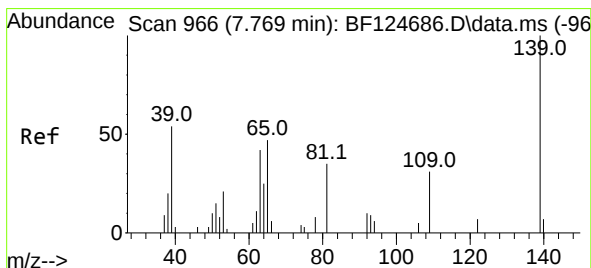
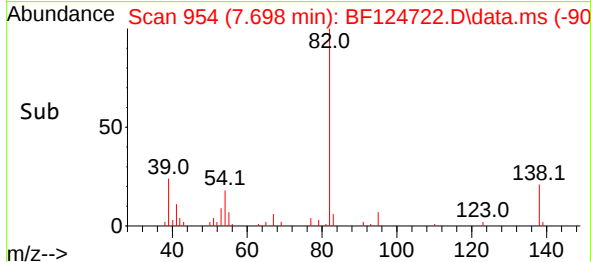
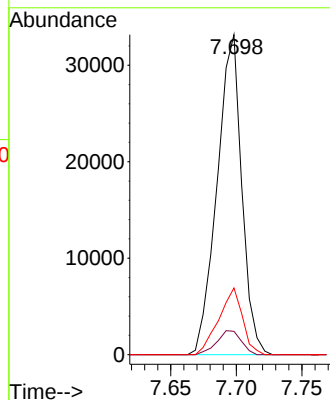
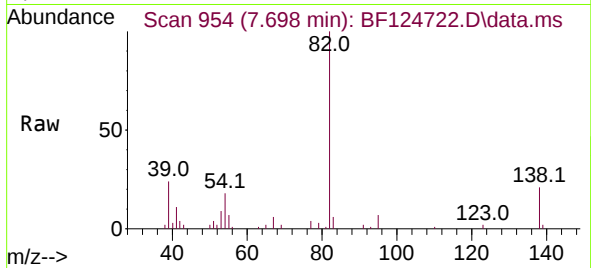




#25
Isophorone
Concen: 48.10 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

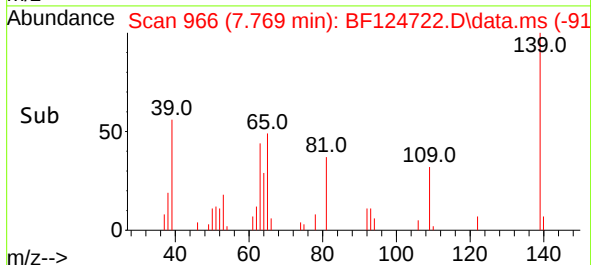
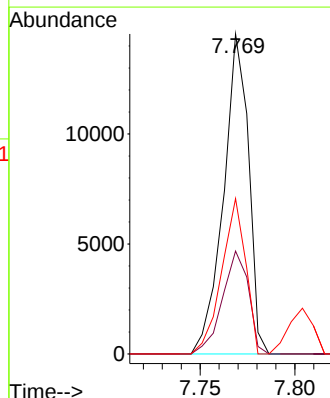
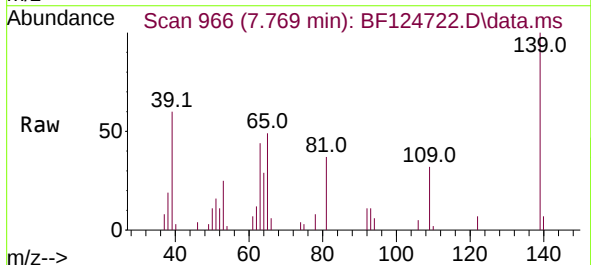
Instrument :
BNA_F
ClientSampleId :

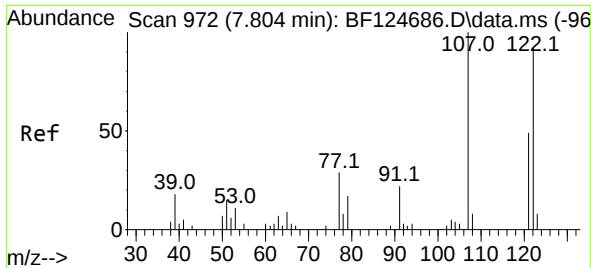
Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.5	9.7
138	20.8	18.4	27.6



#26
2-Nitrophenol
Concen: 48.29 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion	Ratio	Lower	Upper
139	100		
109	32.1	26.0	39.0
65	48.6	31.0	46.4

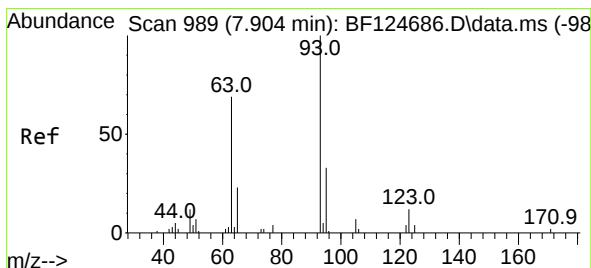
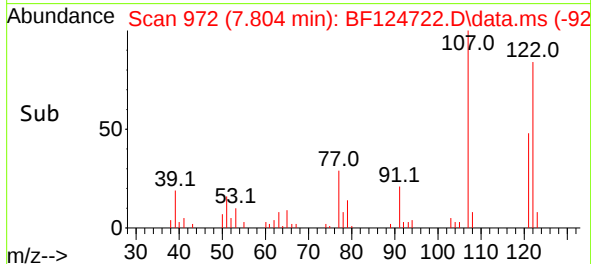
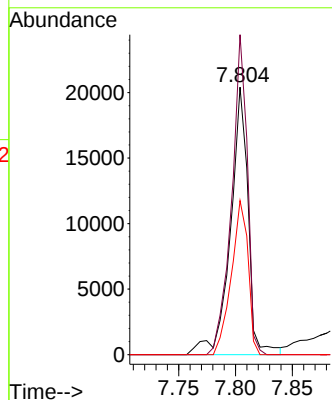
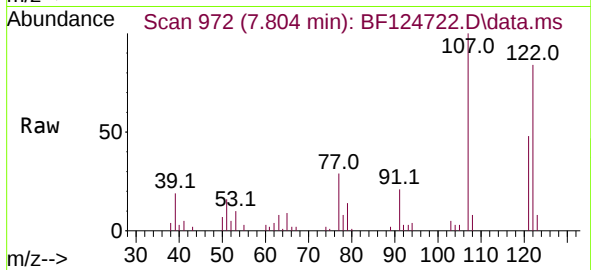




#27
2,4-Dimethylphenol
Concen: 51.98 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

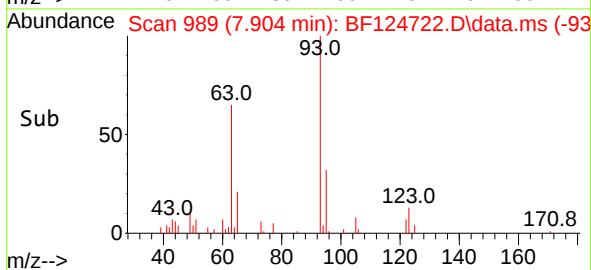
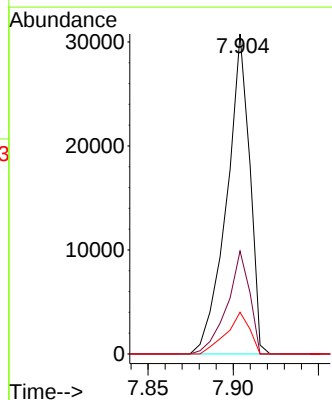
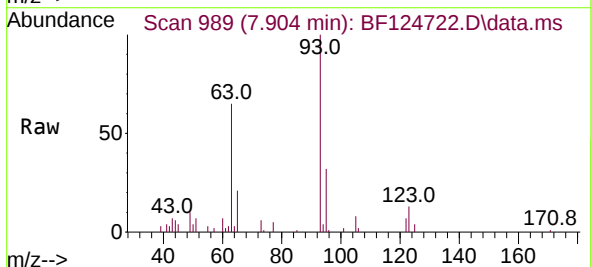
Instrument :
BNA_F
ClientSampleId :

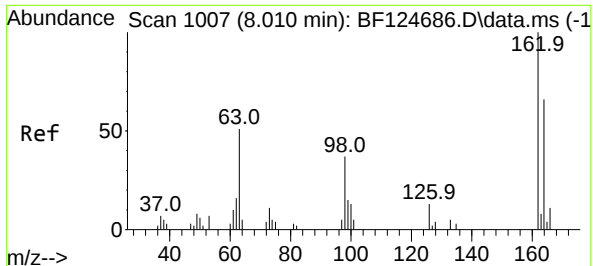
Tgt Ion:122 Resp: 22128
Ion Ratio Lower Upper
122 100
107 119.6 85.0 127.6
121 57.6 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 55.16 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 93 Resp: 28876
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 13.0 11.7 17.5

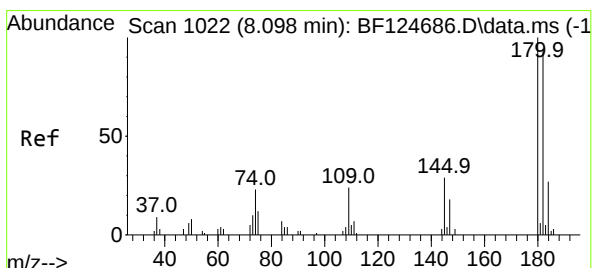
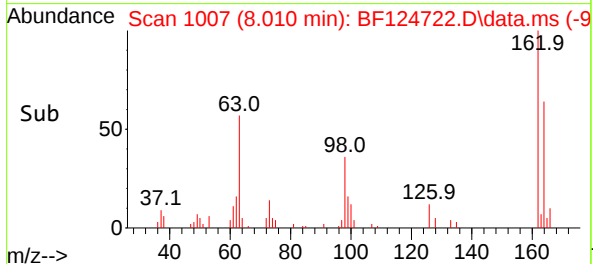
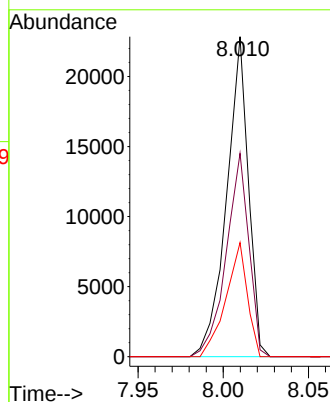
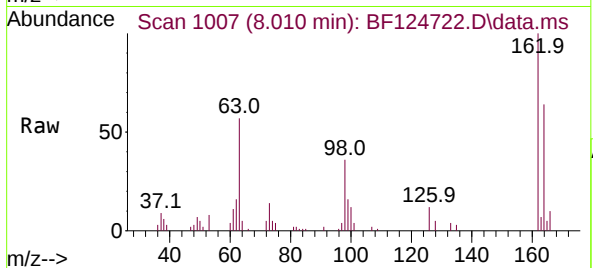




#29
2,4-Dichlorophenol
Concen: 45.19 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

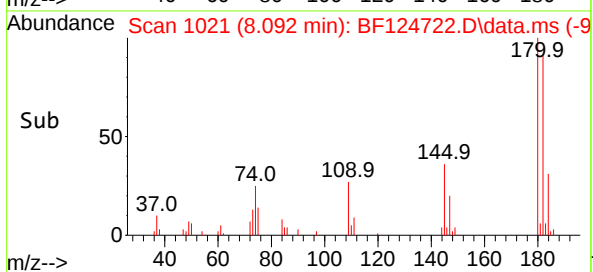
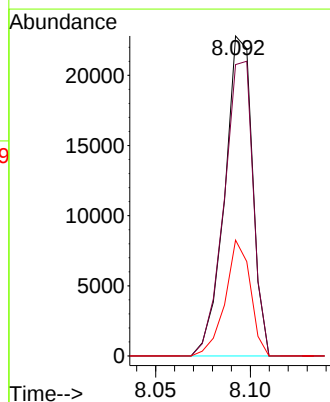
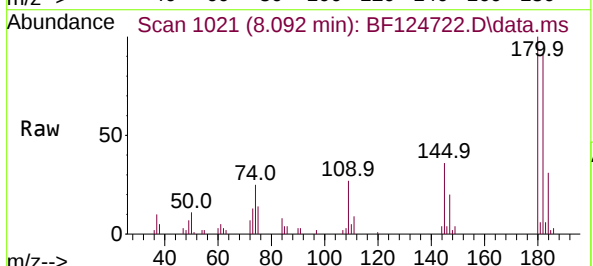
Instrument :
BNA_F
ClientSampleId :

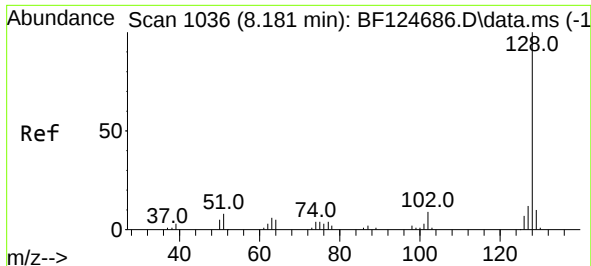
Tgt Ion:162 Resp: 20372
Ion Ratio Lower Upper
162 100
164 63.5 44.5 84.5
98 35.7 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 47.02 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:180 Resp: 23235
Ion Ratio Lower Upper
180 100
182 91.1 76.8 115.2
145 36.2 26.7 40.1

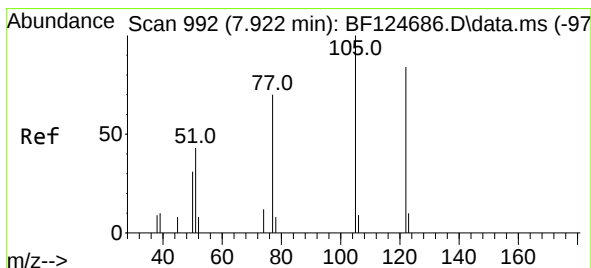
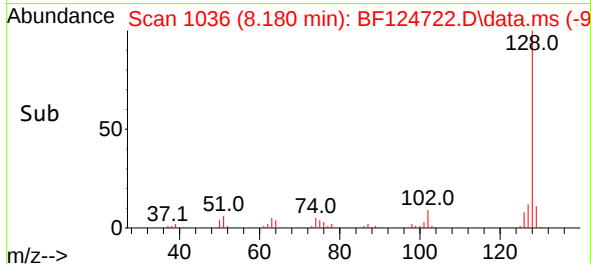
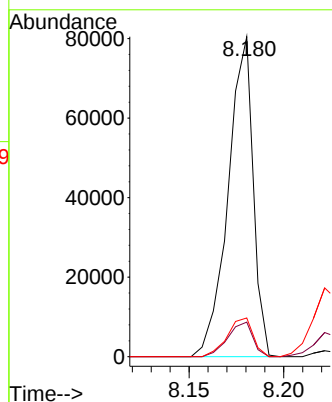
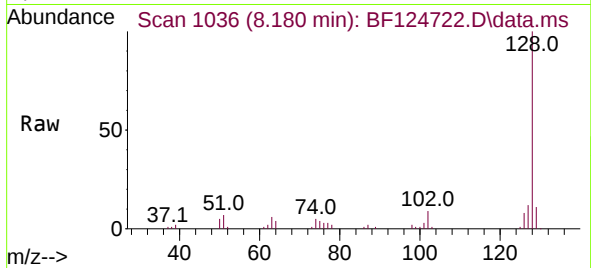




#31
Naphthalene
Concen: 46.64 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

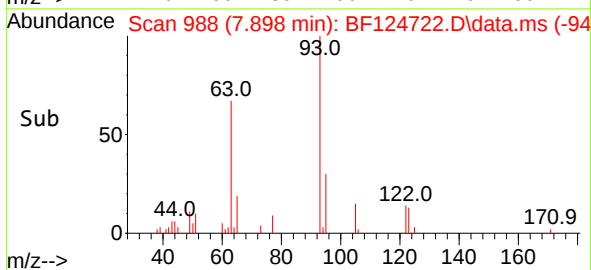
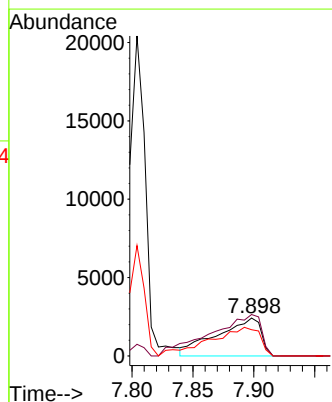
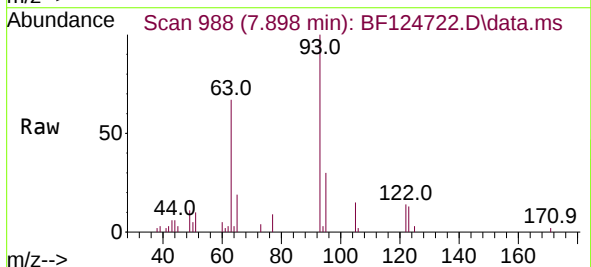
Instrument :
BNA_F
ClientSampled :

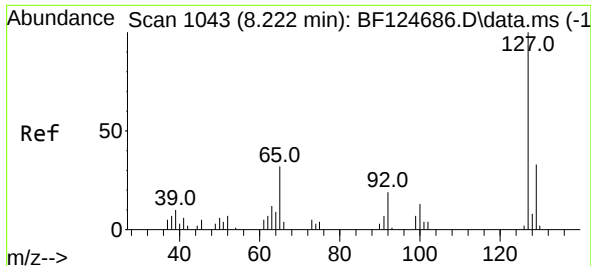
Tgt Ion:128 Resp: 73796
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 12.1 10.9 16.3



#32
Benzoic acid
Concen: 18.42 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.024 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

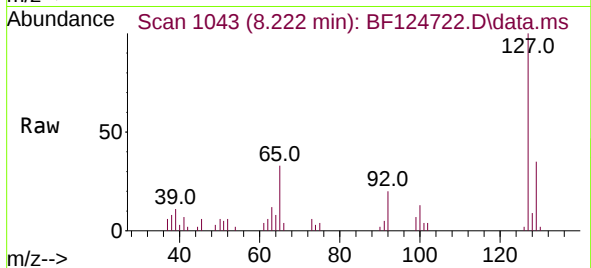
Tgt Ion:122 Resp: 6068
Ion Ratio Lower Upper
122 100
105 109.0 97.6 137.6
77 69.1 59.6 99.6



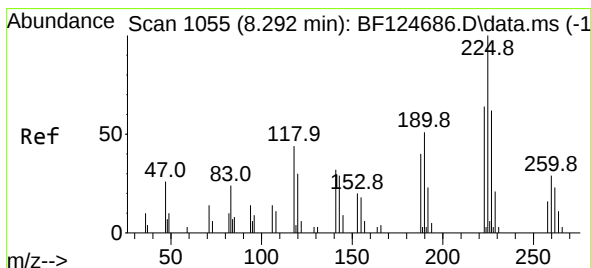
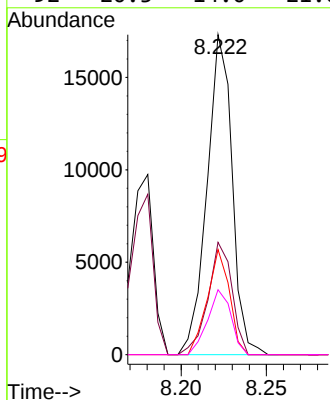
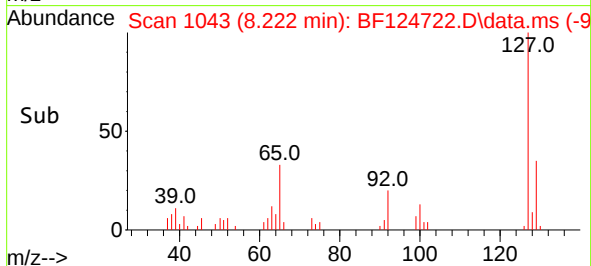


#33
4-Chloroaniline
Concen: 29.87 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

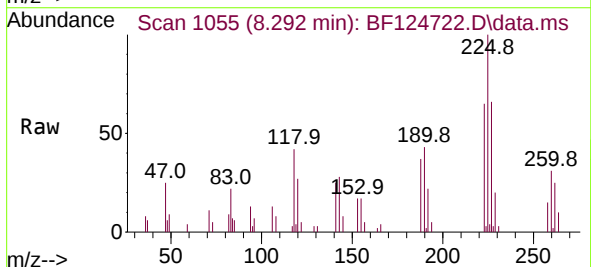
Instrument :
BNA_F
ClientSampleId :



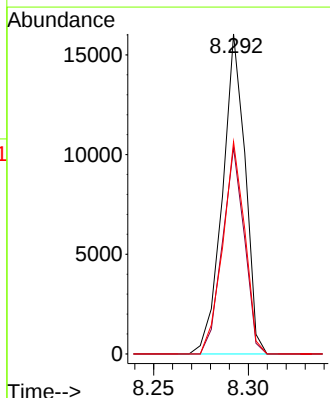
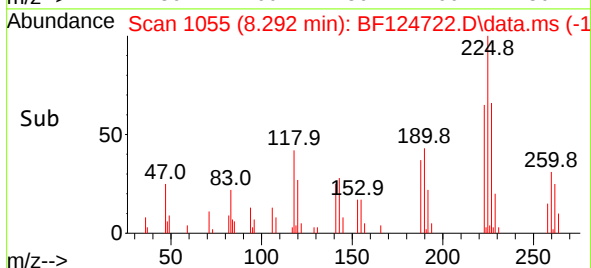
Tgt Ion:	127	Resp:	17772
Ion	Ratio	Lower	Upper
127	100		
129	35.1	25.7	38.5
65	32.9	21.2	31.8#
92	20.3	14.0	21.0

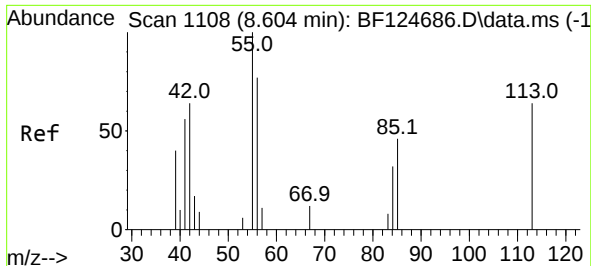


#34
Hexachlorobutadiene
Concen: 45.08 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion:	225	Resp:	13314
Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.6	76.0
227	66.3	50.6	75.8

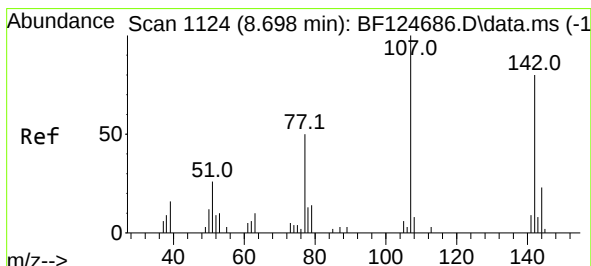
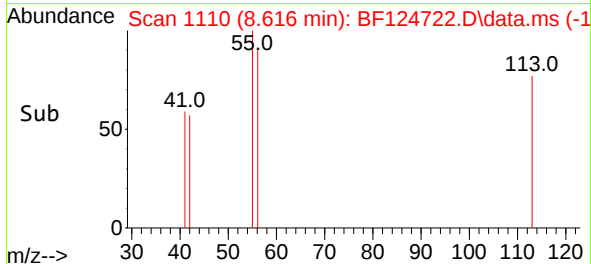
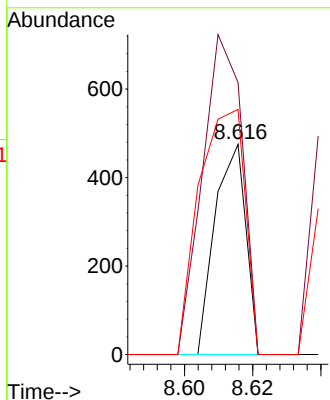
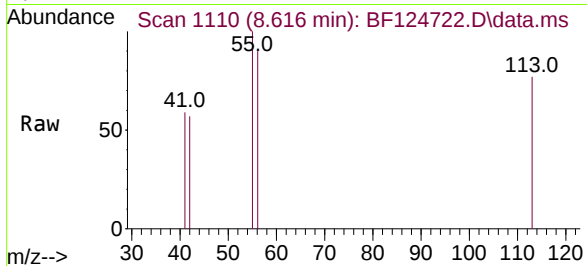




#35
Caprolactam
Concen: 2.54 ng
RT: 8.616 min Scan# 1110
Delta R.T. 0.012 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

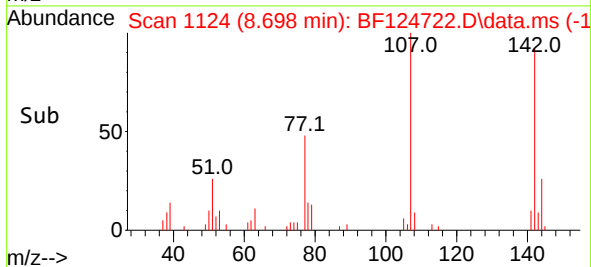
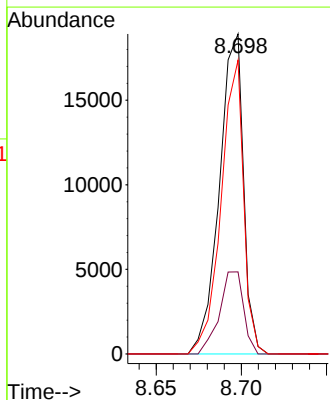
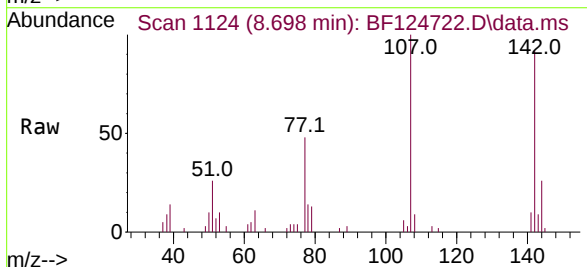
Instrument :
BNA_F
ClientSampleId :

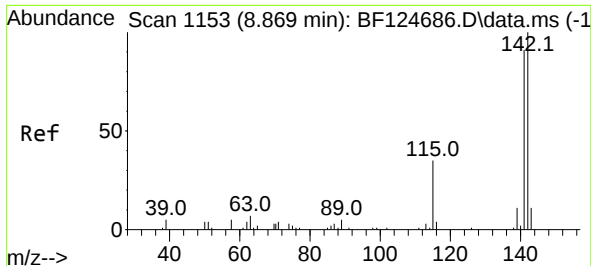
Tgt Ion:113 Resp: 298
Ion Ratio Lower Upper
113 100
55 129.5 154.1 194.1#
56 116.6 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 43.25 ng
RT: 8.698 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:107 Resp: 18599
Ion Ratio Lower Upper
107 100
144 25.6 21.9 32.9
142 91.8 67.1 100.7

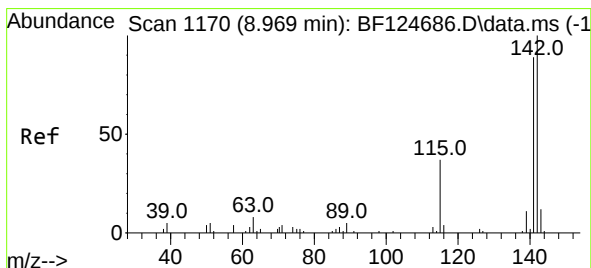
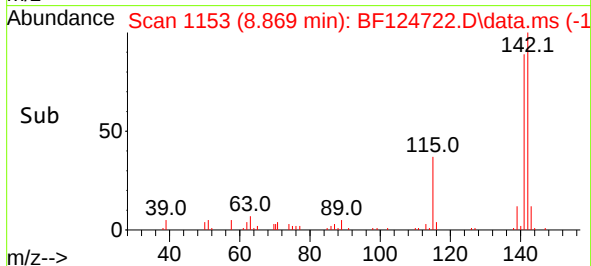
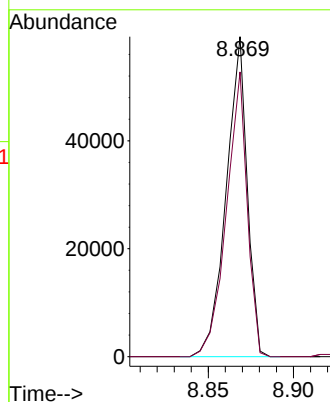
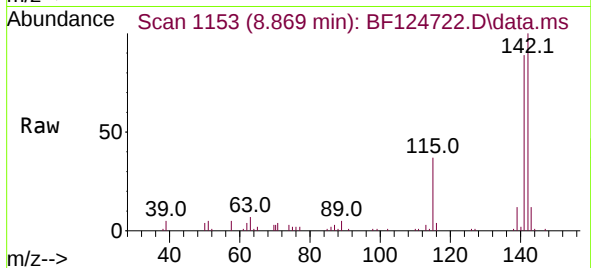




#37
2-Methylnaphthalene
Concen: 48.11 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

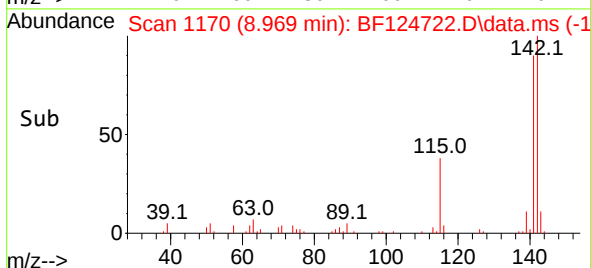
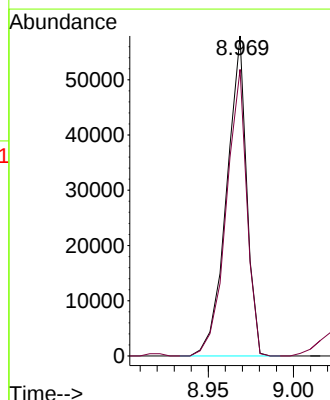
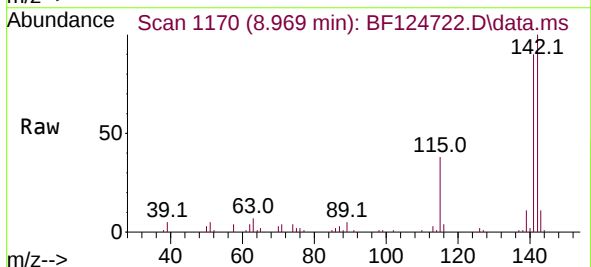
Instrument :
BNA_F
ClientSampleId :

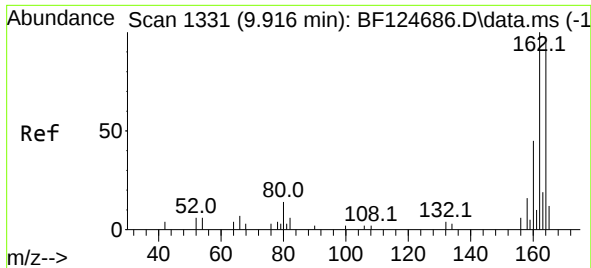
Tgt Ion:142 Resp: 50862
Ion Ratio Lower Upper
142 100
141 89.0 71.2 106.8



#38
1-Methylnaphthalene
Concen: 47.23 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:142 Resp: 47310
Ion Ratio Lower Upper
142 100
141 89.6 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.910 min Scan# 1330

Delta R.T. -0.006 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

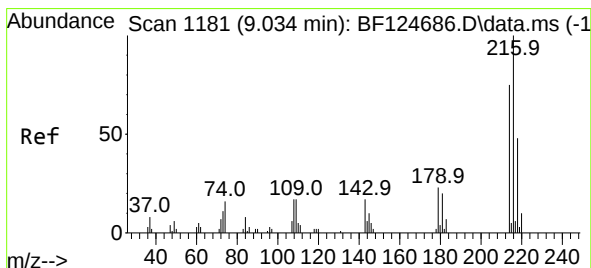
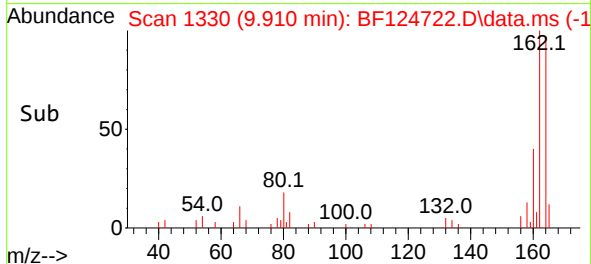
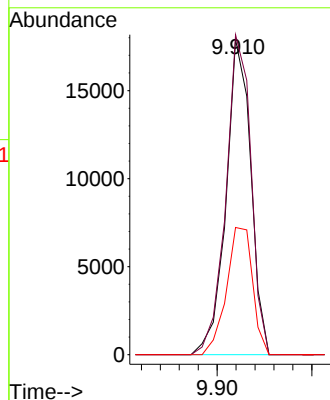
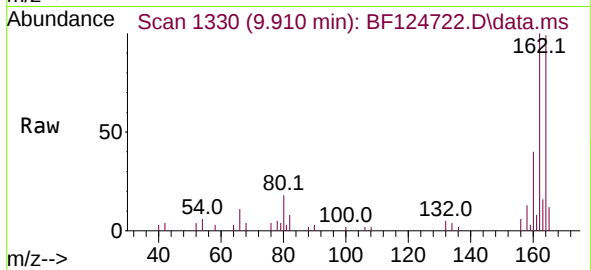
Tgt Ion:164 Resp: 16212

Ion Ratio Lower Upper

164 100

162 101.5 81.3 121.9

160 40.3 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 49.98 ng

RT: 9.033 min Scan# 1181

Delta R.T. -0.000 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

Tgt Ion:216 Resp: 22609

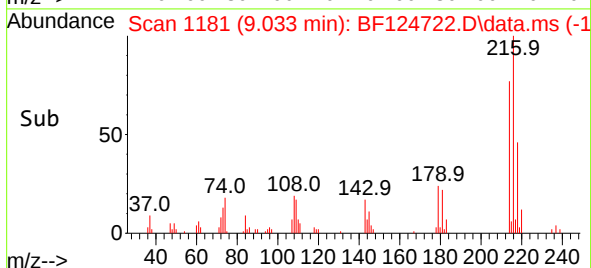
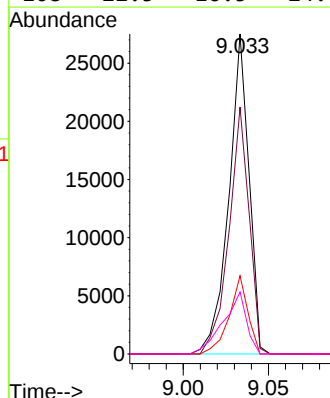
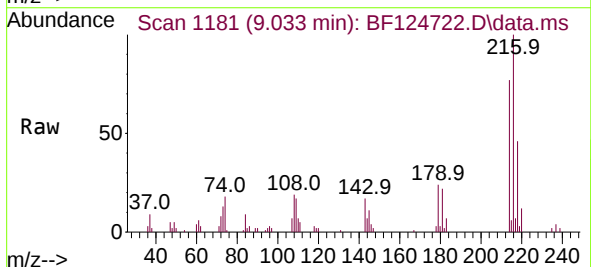
Ion Ratio Lower Upper

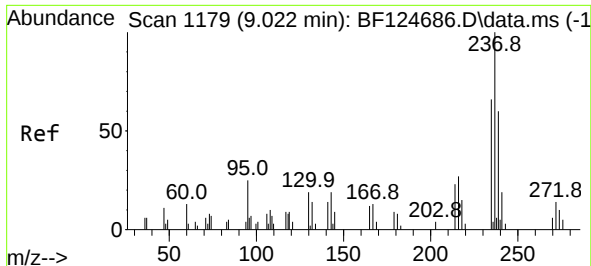
216 100

214 77.1 64.9 97.3

179 22.7 17.4 26.2

108 22.5 16.5 24.7

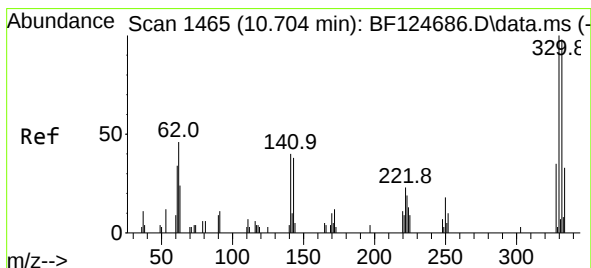
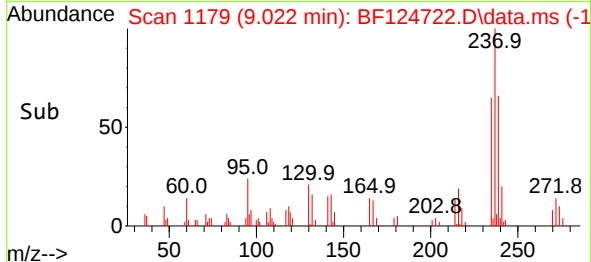
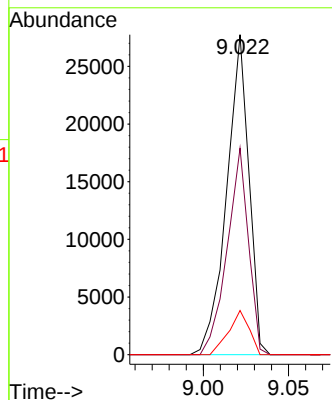
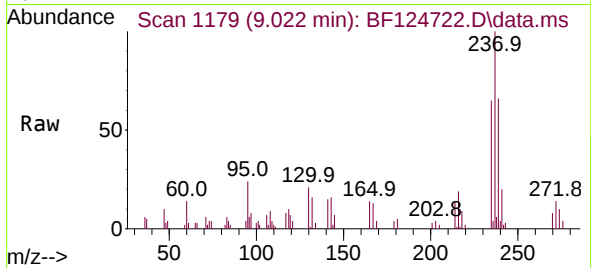




#41
Hexachlorocyclopentadiene
Concen: 94.20 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

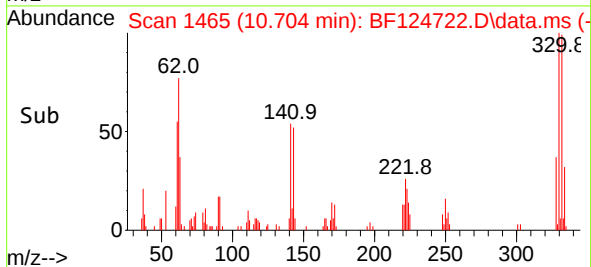
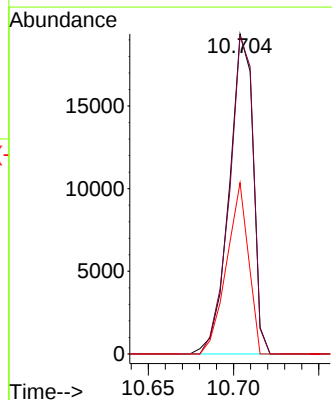
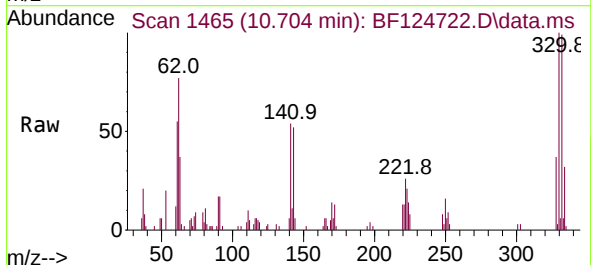
Instrument :
BNA_F
ClientSampleId :

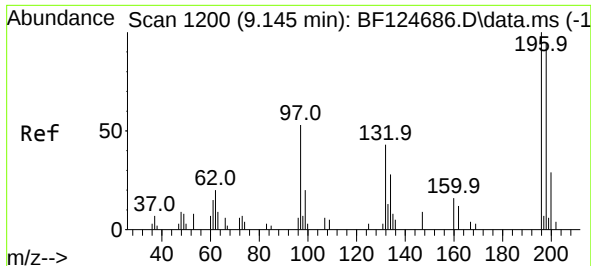
Tgt Ion:237 Resp: 25210
Ion Ratio Lower Upper
237 100
235 64.5 44.7 84.7
272 13.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 135.45 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

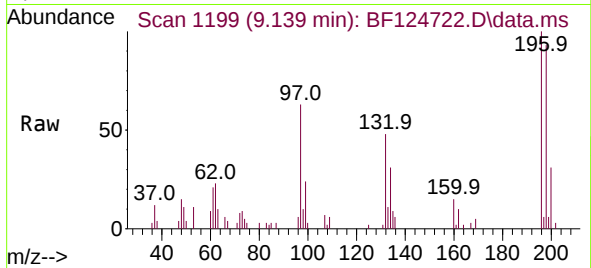
Tgt Ion:330 Resp: 18854
Ion Ratio Lower Upper
330 100
332 99.3 76.2 114.4
141 48.8 44.6 66.8



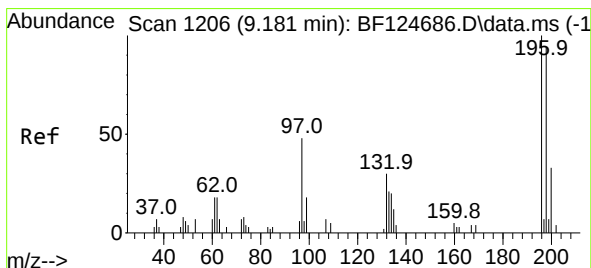
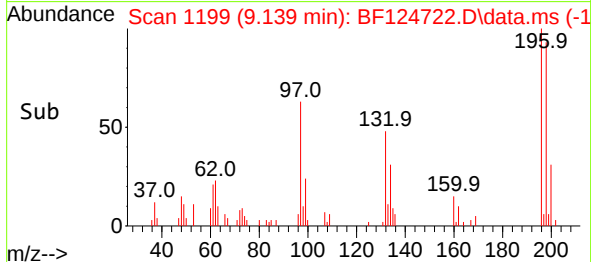
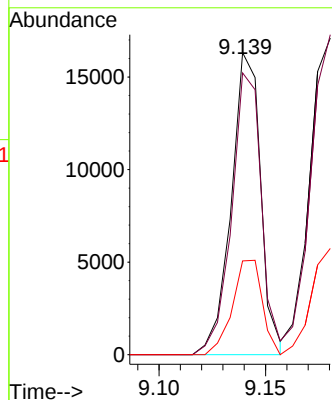


#43
2,4,6-Trichlorophenol
Concen: 48.89 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Instrument :
BNA_F
ClientSampled :

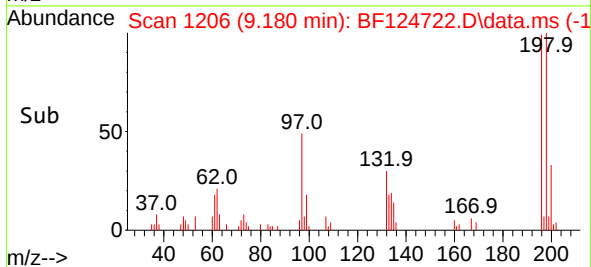
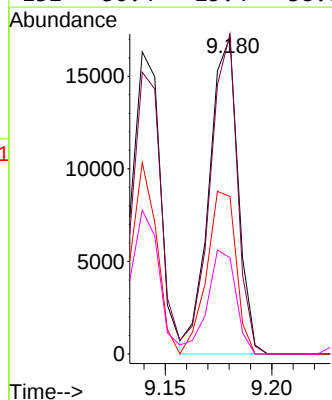
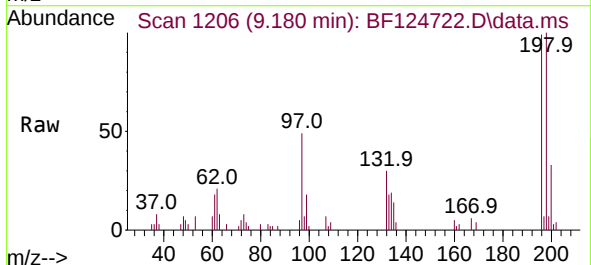


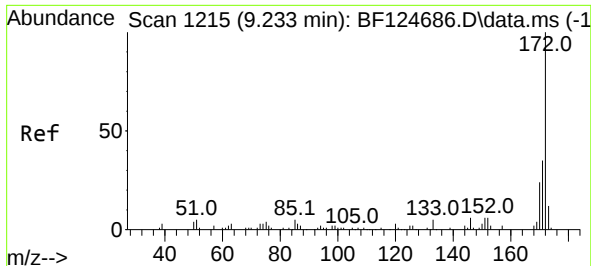
Tgt Ion:196 Resp: 15700
Ion Ratio Lower Upper
196 100
198 93.3 74.9 112.3
200 31.0 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 48.97 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:196 Resp: 16145
Ion Ratio Lower Upper
196 100
198 101.1 80.2 120.2
97 49.7 44.0 66.0
132 30.4 25.4 38.0

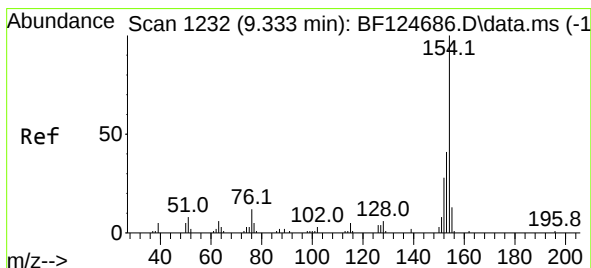
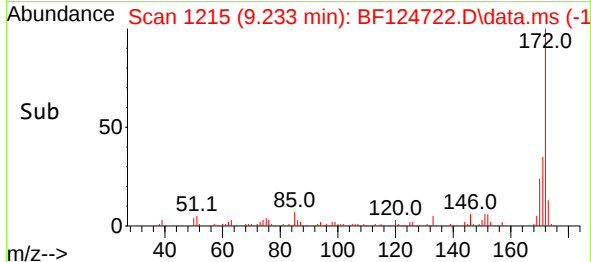
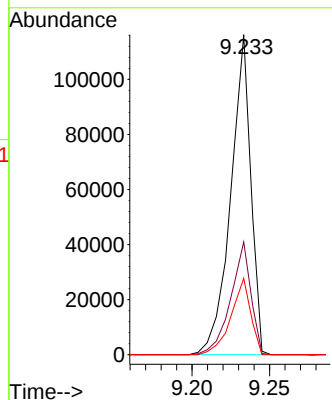
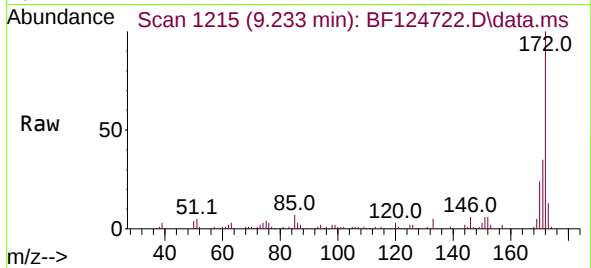




#45
2-Fluorobiphenyl
Concen: 94.83 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

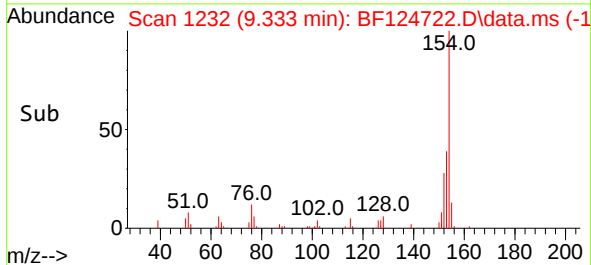
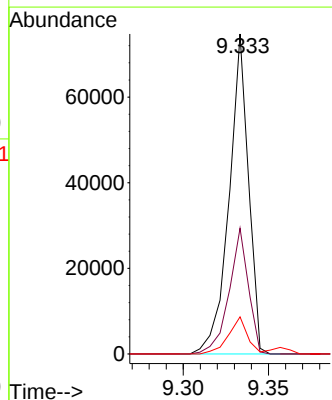
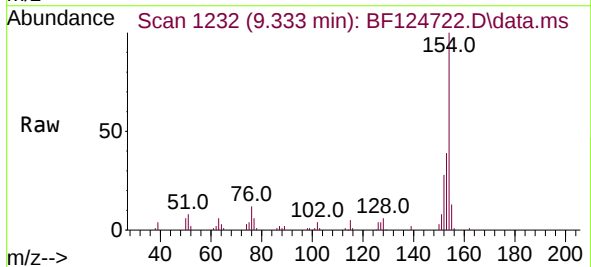
Instrument :
BNA_F
ClientSampleId :

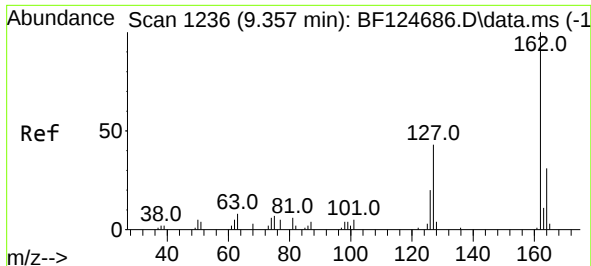
Tgt Ion:172 Resp: 104668
Ion Ratio Lower Upper
172 100
171 35.2 26.5 39.7
170 23.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 48.82 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:154 Resp: 59077
Ion Ratio Lower Upper
154 100
153 39.3 20.0 60.0
76 11.6 0.0 30.3

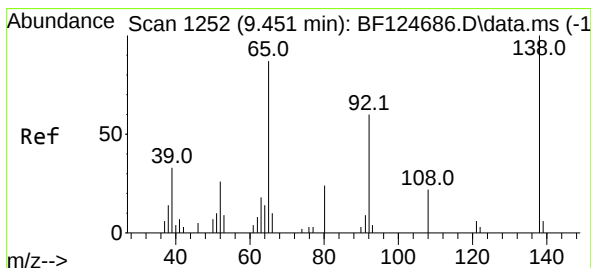
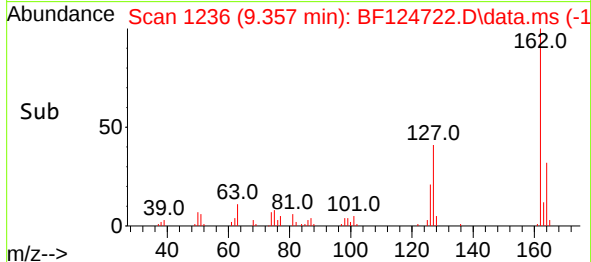
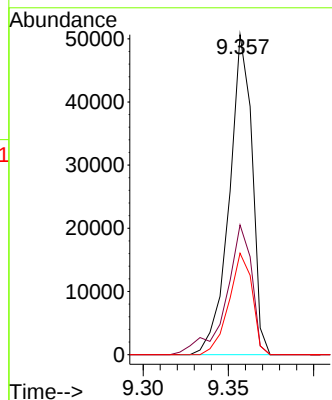
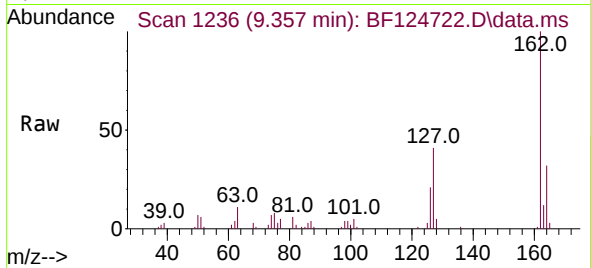




#47
2-Chloronaphthalene
Concen: 49.19 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

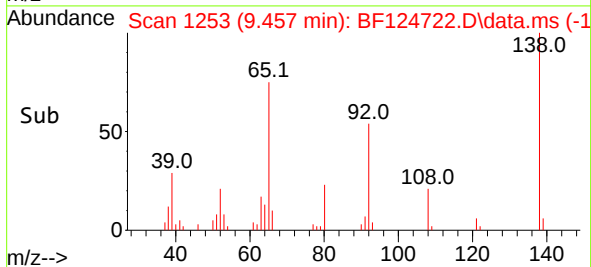
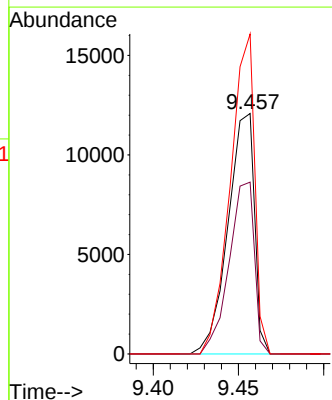
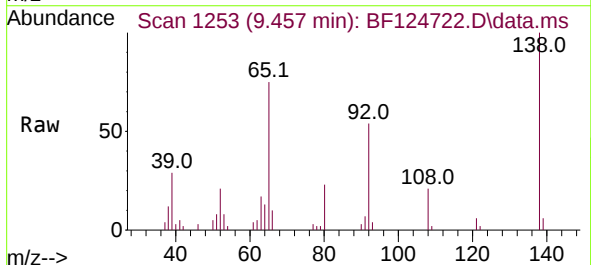
Instrument :
BNA_F
ClientSampleId :

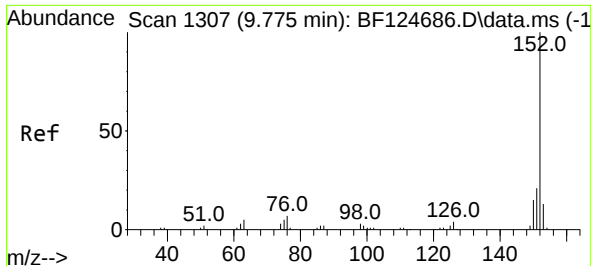
Tgt Ion:162 Resp: 47122
Ion Ratio Lower Upper
162 100
127 40.6 33.0 49.4
164 31.7 25.8 38.8



#48
2-Nitroaniline
Concen: 52.01 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 65 Resp: 13046
Ion Ratio Lower Upper
65 100
92 71.5 55.5 83.3
138 133.1 93.5 140.3





#49

Acenaphthylene

Concen: 49.39 ng

RT: 9.774 min Scan# 1307

Delta R.T. -0.000 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

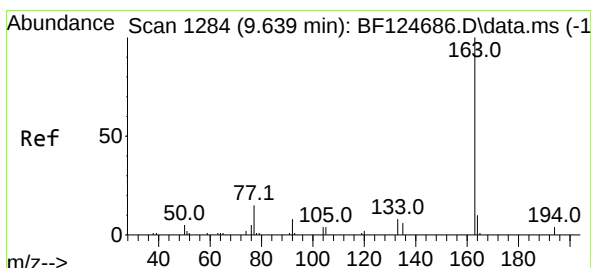
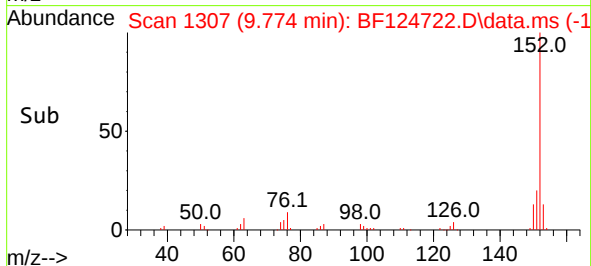
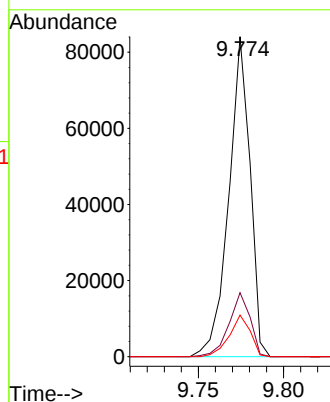
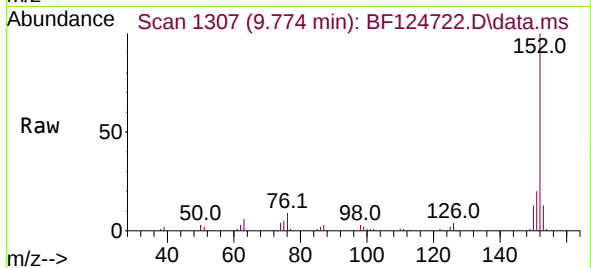
Tgt Ion:152 Resp: 72963

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 13.0 9.8 14.8



#50

Dimethylphthalate

Concen: 50.88 ng

RT: 9.639 min Scan# 1284

Delta R.T. -0.000 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

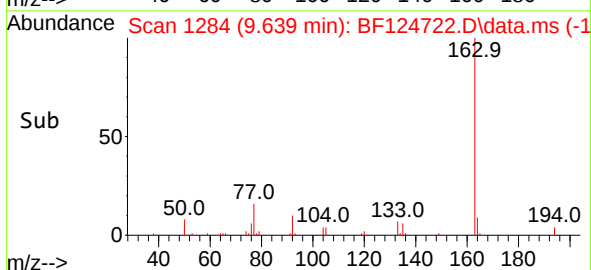
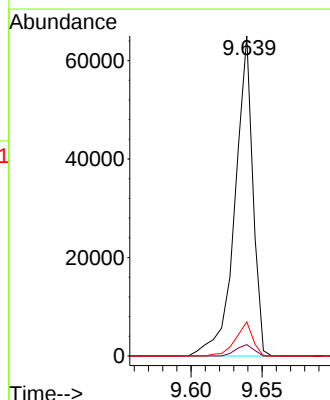
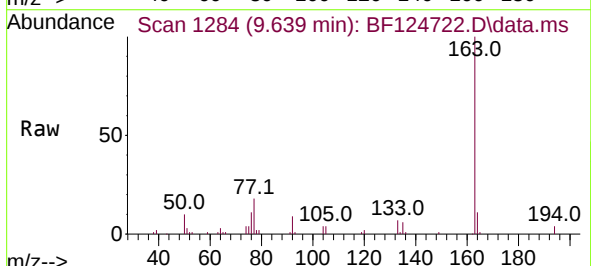
Tgt Ion:163 Resp: 56803

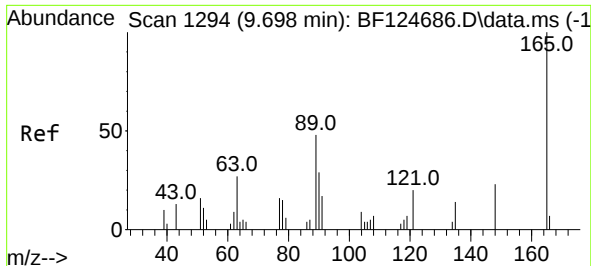
Ion Ratio Lower Upper

163 100

194 3.6 2.6 3.8

164 10.6 7.4 11.0

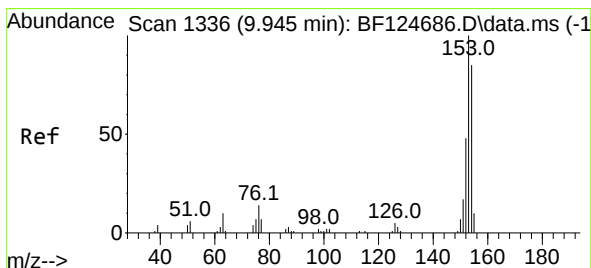
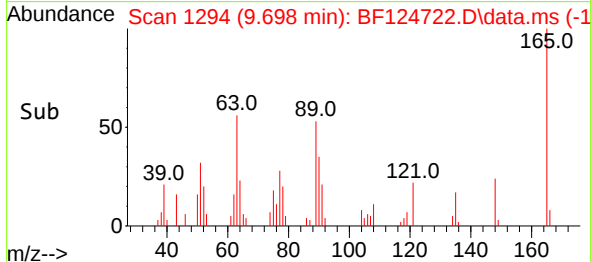
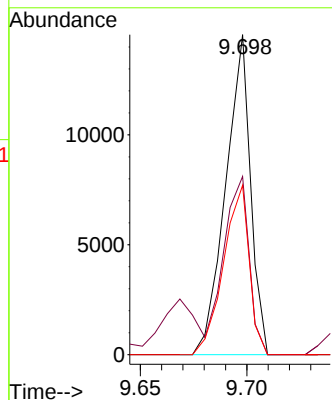
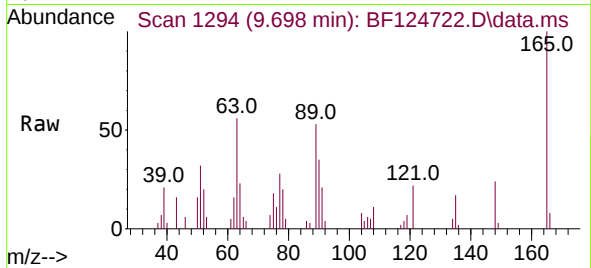




#51
2,6-Dinitrotoluene
Concen: 47.95 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

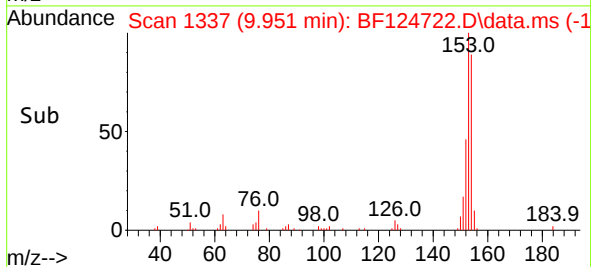
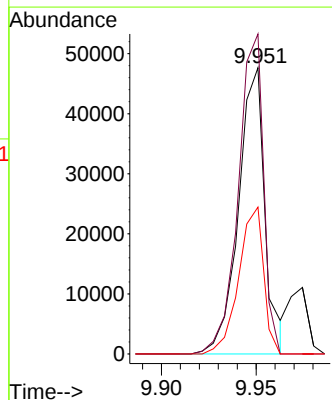
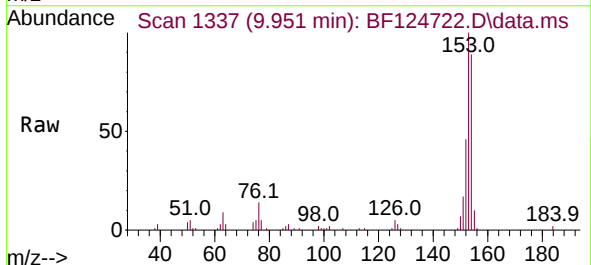
Instrument :
BNA_F
ClientSampleId :

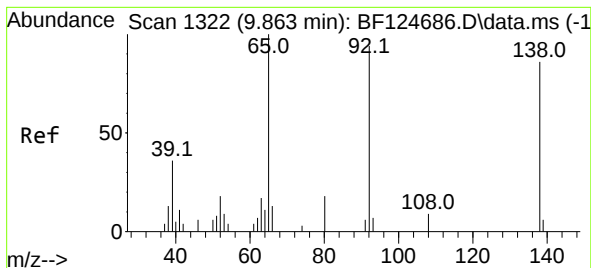
Tgt Ion:165 Resp: 11825
Ion Ratio Lower Upper
165 100
63 55.7 42.6 63.8
89 52.9 40.6 60.8



#52
Acenaphthene
Concen: 47.26 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:154 Resp: 46288
Ion Ratio Lower Upper
154 100
153 111.8 89.4 134.2
152 51.3 40.5 60.7

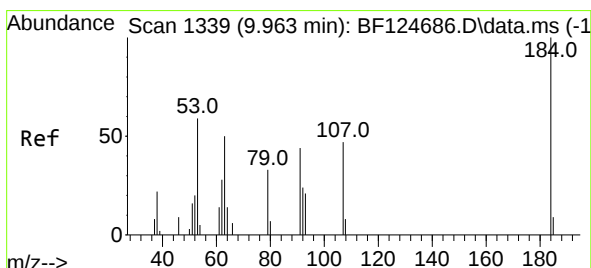
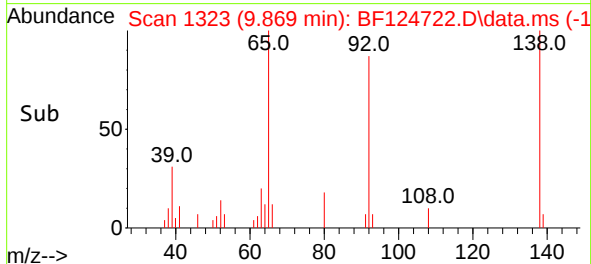
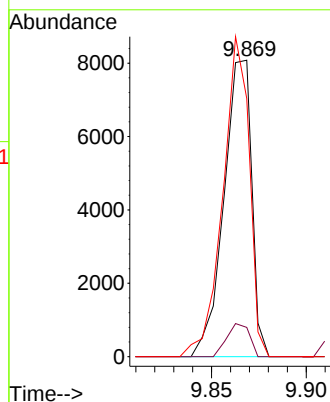
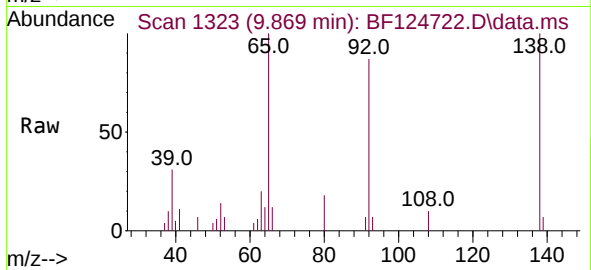




#53
3-Nitroaniline
Concen: 31.84 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

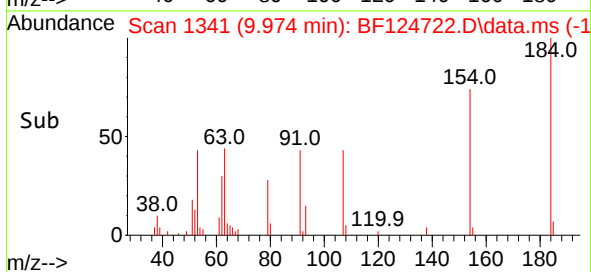
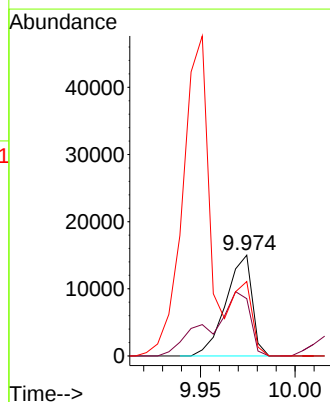
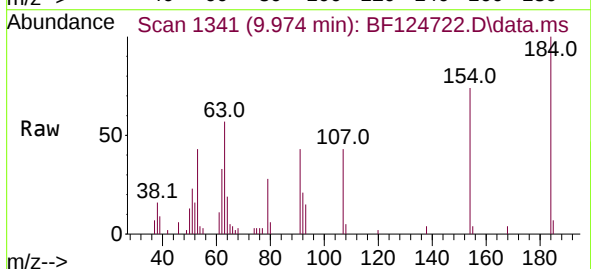
Instrument :
BNA_F
ClientSampleId :

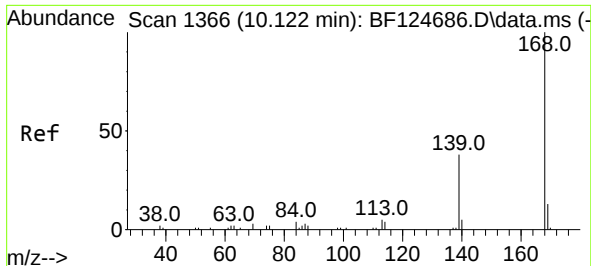
Tgt Ion:138 Resp: 8261
Ion Ratio Lower Upper
138 100
108 9.9 9.3 13.9
92 87.0 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 101.10 ng
RT: 9.974 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:184 Resp: 14418
Ion Ratio Lower Upper
184 100
63 56.8 59.3 88.9#
154 73.8 68.6 102.8

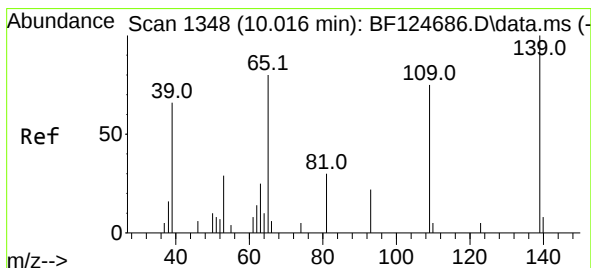
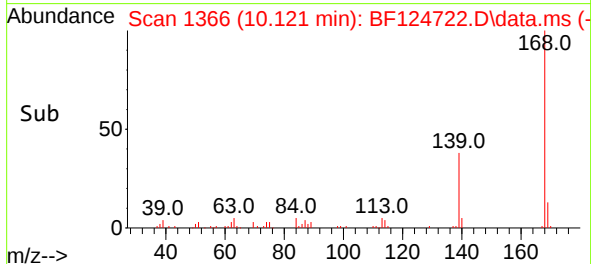
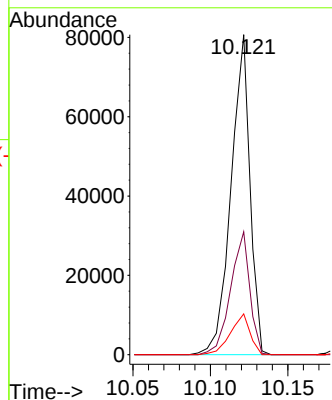
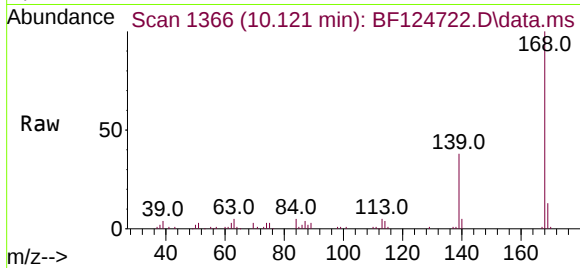




#55
Dibenzofuran
Concen: 48.93 ng
RT: 10.121 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

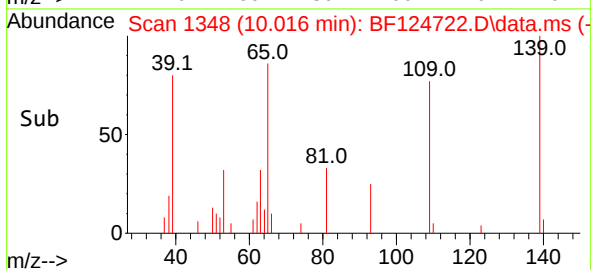
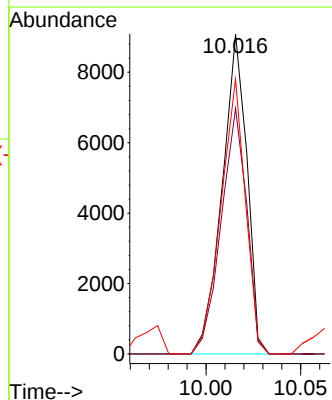
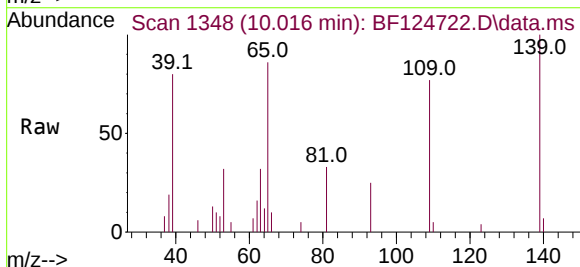
Instrument :
BNA_F
ClientSampleId :

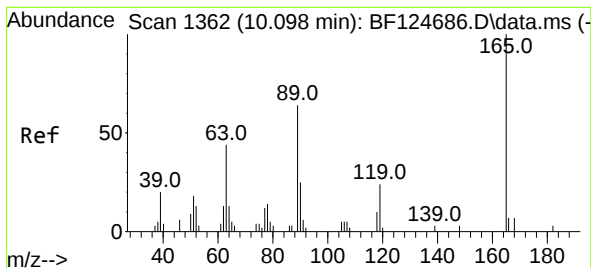
Tgt Ion:168 Resp: 68475
Ion Ratio Lower Upper
168 100
139 38.4 32.7 49.1
169 12.7 11.2 16.8



#56
4-Nitrophenol
Concen: 40.41 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:139 Resp: 8280
Ion Ratio Lower Upper
139 100
109 76.7 60.4 100.4
65 85.9 58.4 98.4

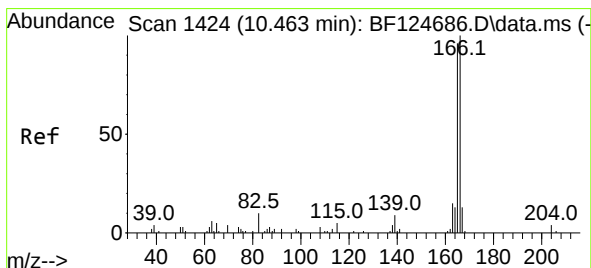
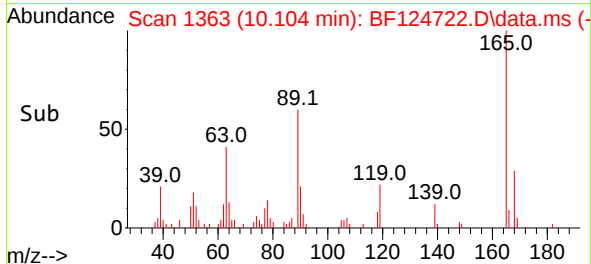
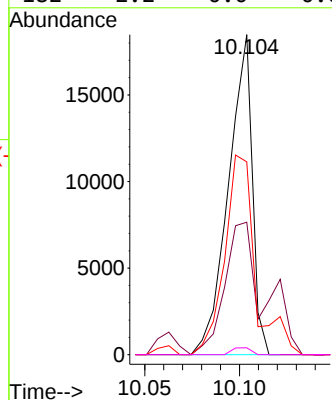
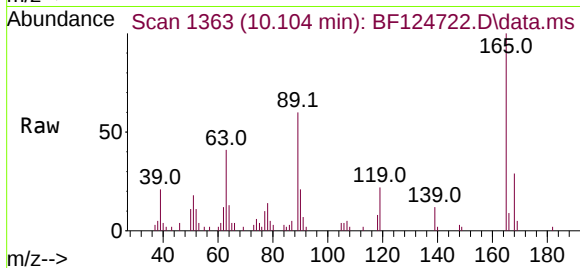




#57
2,4-Dinitrotoluene
Concen: 48.23 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

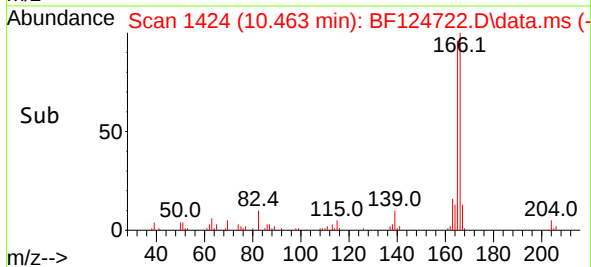
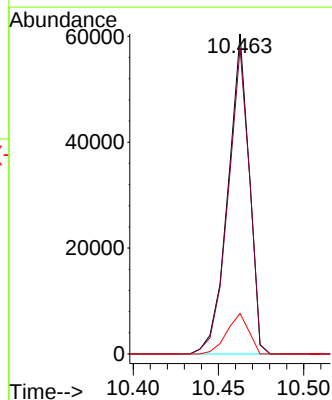
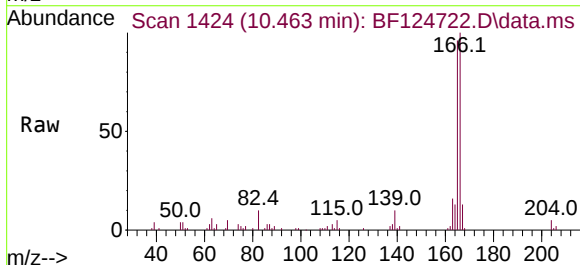
Instrument :
BNA_F
ClientSampleId :

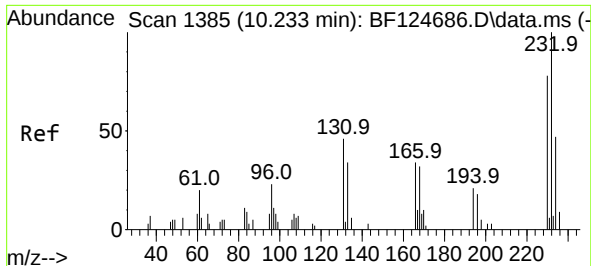
Tgt Ion:165 Resp: 16141
Ion Ratio Lower Upper
165 100
63 41.4 40.9 61.3
89 60.3 59.7 89.5
182 2.2 0.0 0.0#



#58
Fluorene
Concen: 48.69 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:166 Resp: 52268
Ion Ratio Lower Upper
166 100
165 95.7 78.1 117.1
167 12.6 11.1 16.7

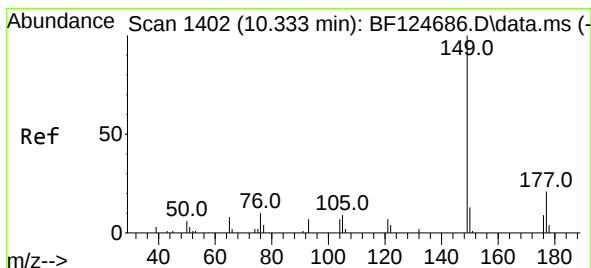
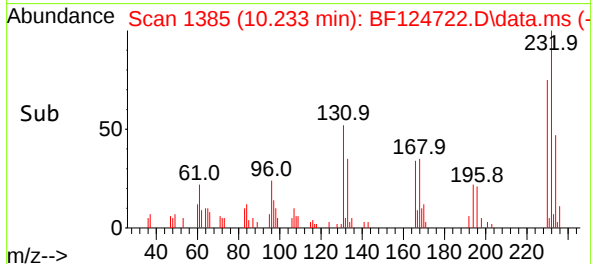
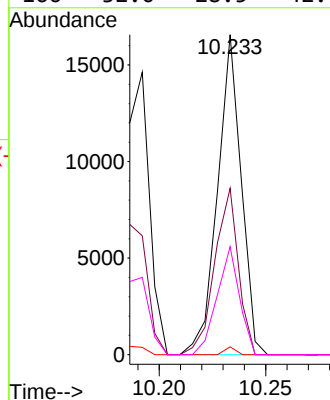
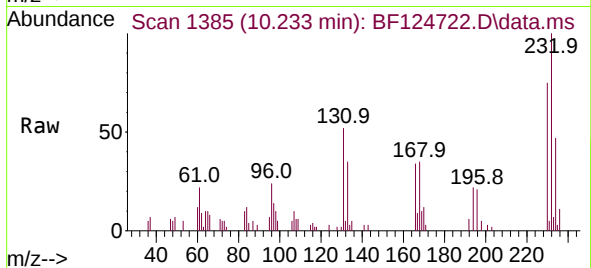




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.13 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

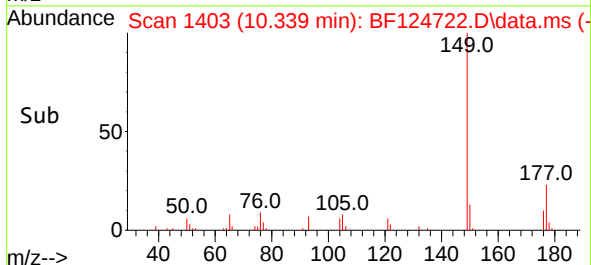
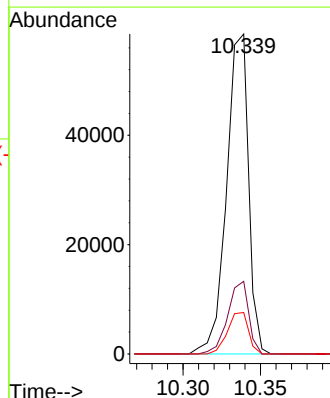
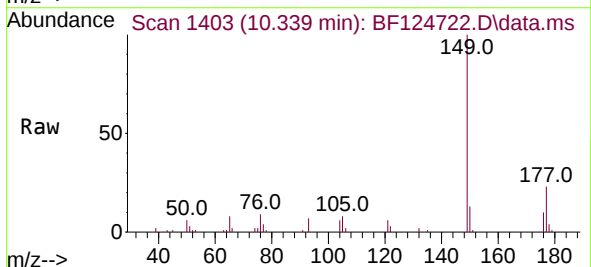
Instrument :
BNA_F
ClientSampleId :

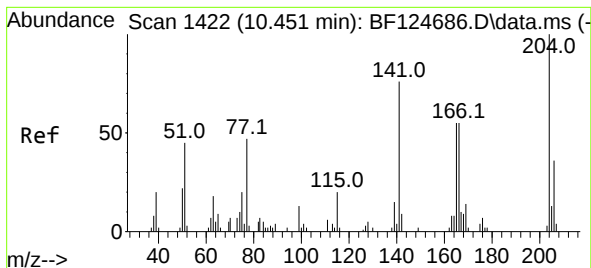
Tgt Ion:232	Resp:	12792
Ion Ratio	Lower	Upper
232	100	
131	52.0	45.4 68.0
130	1.1	0.0 0.0#
166	32.0	28.5 42.7



#60
Diethylphthalate
Concen: 49.74 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:149	Resp:	57736
Ion Ratio	Lower	Upper
149	100	
177	22.7	16.5 24.7
150	12.9	10.1 15.1

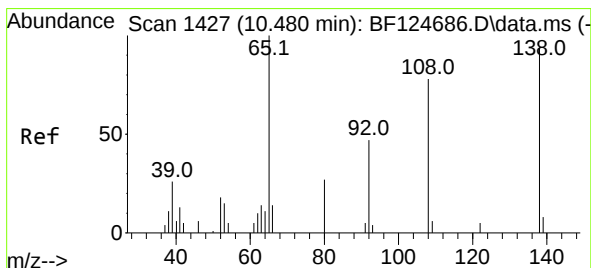
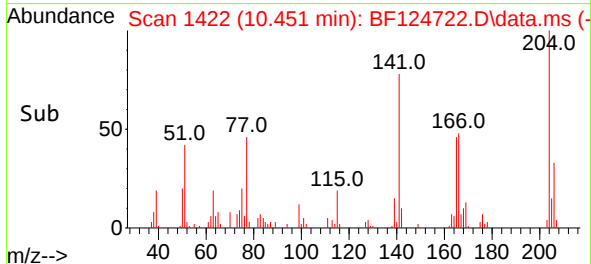
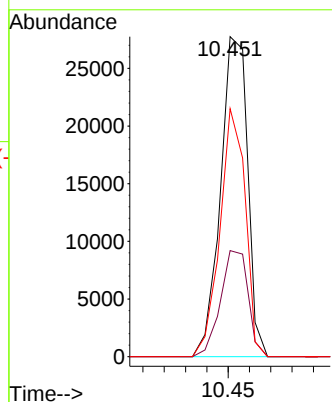
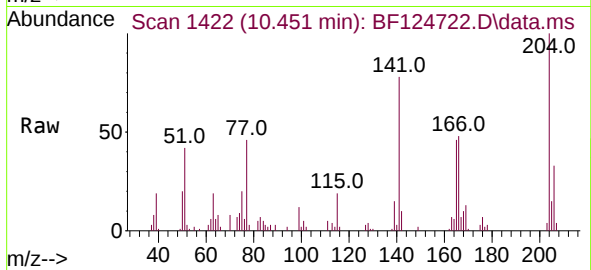




#61
4-Chlorophenyl-phenylether
Concen: 47.28 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

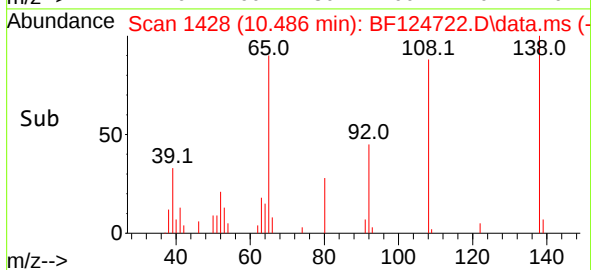
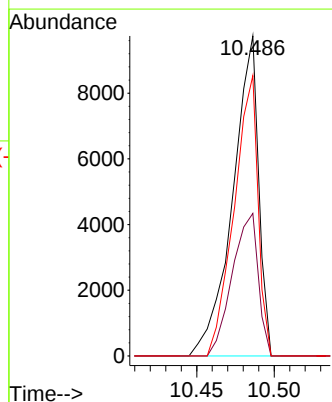
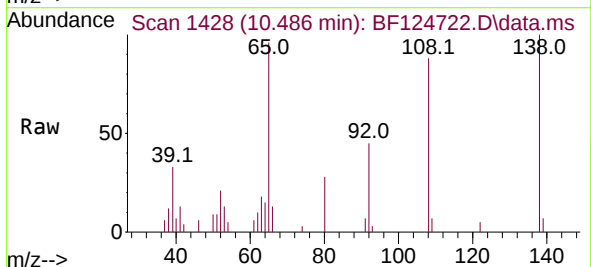
Instrument :
BNA_F
ClientSampled :

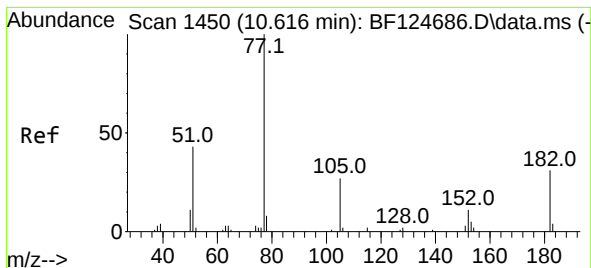
Tgt Ion:204 Resp: 24539
Ion Ratio Lower Upper
204 100
206 33.1 27.6 41.4
141 77.5 58.6 88.0



#62
4-Nitroaniline
Concen: 44.07 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:138 Resp: 11314
Ion Ratio Lower Upper
138 100
92 44.6 29.6 69.6
108 87.6 78.1 118.1

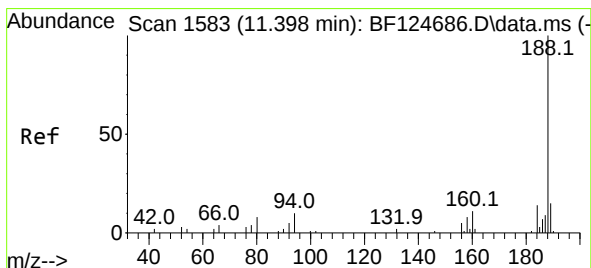
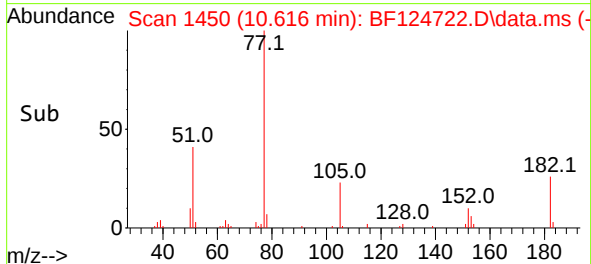
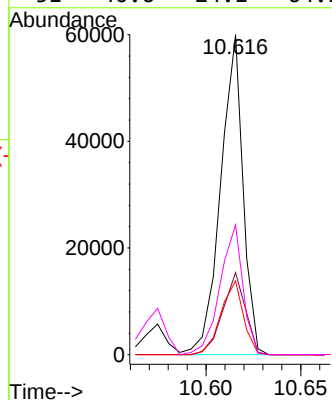
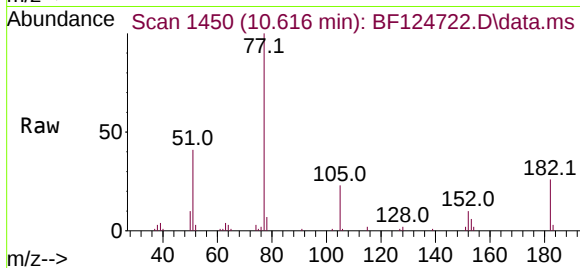




#63
Azobenzene
Concen: 48.05 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

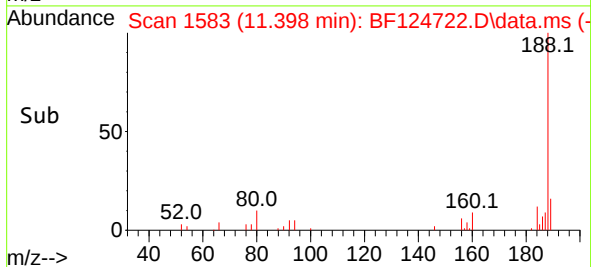
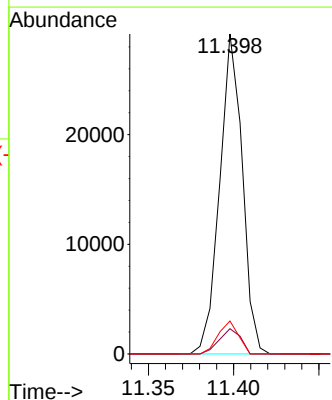
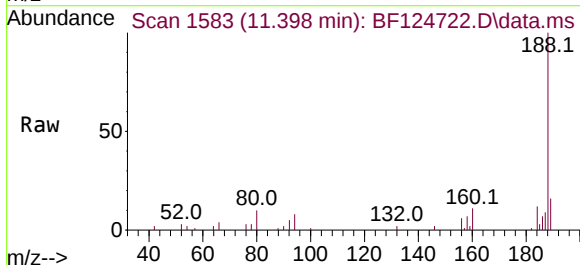
Instrument :
BNA_F
ClientSampleId :

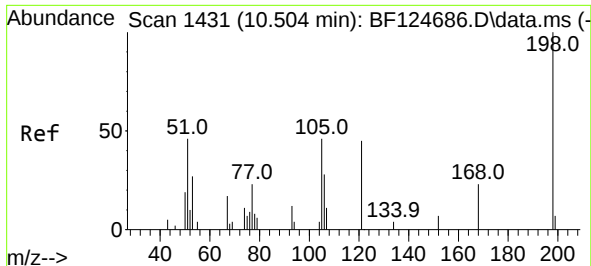
Tgt Ion: 77	Resp: 49345
Ion Ratio	Lower Upper
77 100	
182 25.7	6.3 46.3
105 23.1	2.9 42.9
51 40.6	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:188	Resp: 26948		
Ion Ratio	Lower	Upper	
188 100			
94 7.9	6.7	10.1	
80 10.3	7.5	11.3	

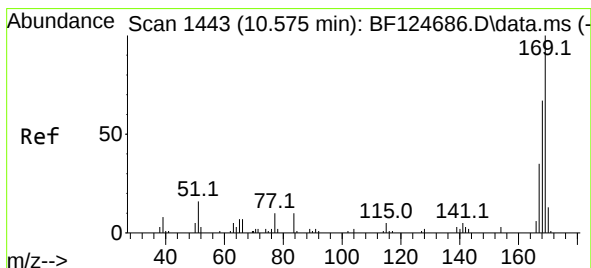
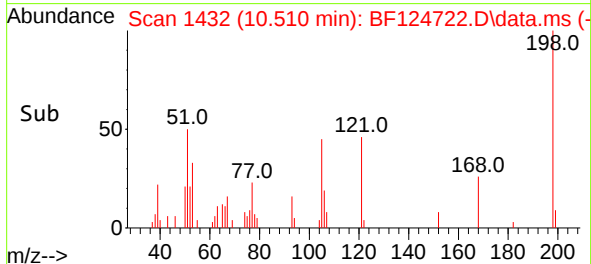
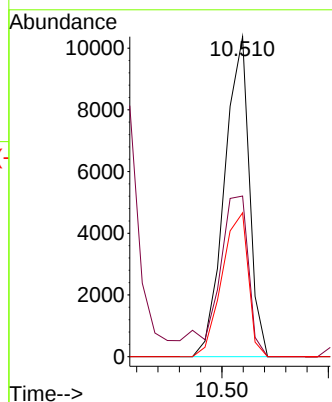
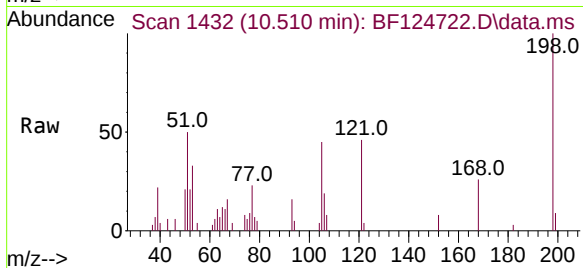




#65
4,6-Dinitro-2-methylphenol
Concen: 48.16 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

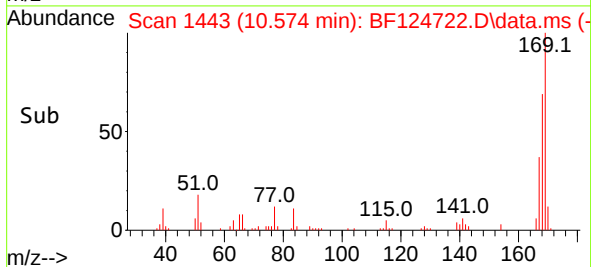
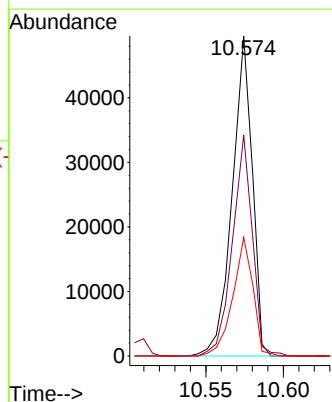
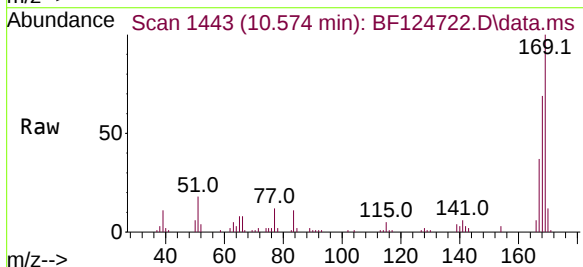
Instrument :
BNA_F
ClientSampleId :

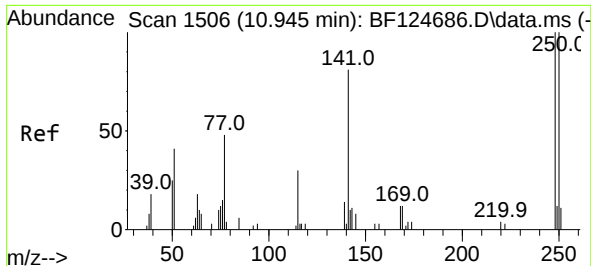
Tgt Ion:198 Resp: 8404
Ion Ratio Lower Upper
198 100
51 50.2 45.3 85.3
105 44.9 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 51.01 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:169 Resp: 44544
Ion Ratio Lower Upper
169 100
168 69.1 50.8 76.2
167 37.0 28.8 43.2

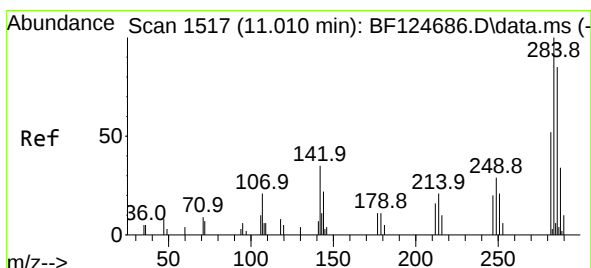
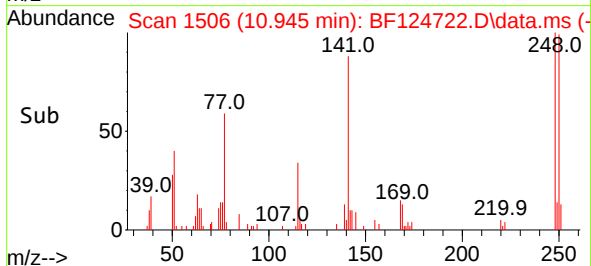
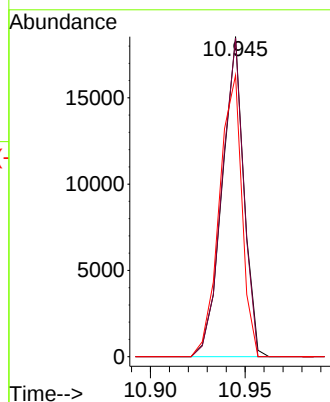
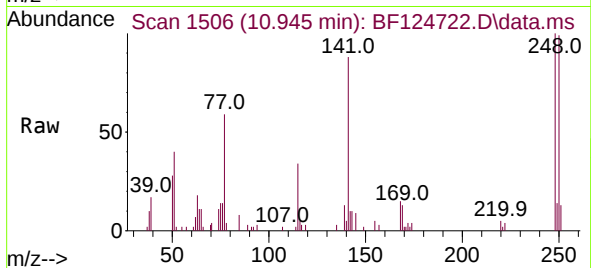




#67
4-Bromophenyl-phenylether
Concen: 51.63 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

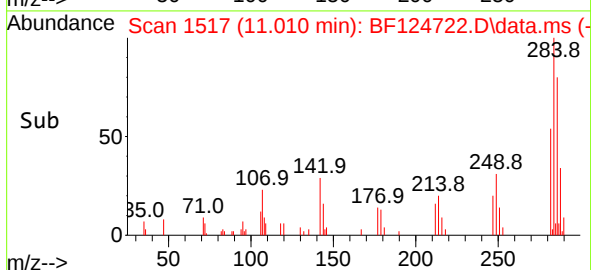
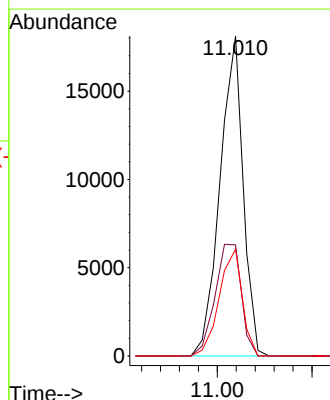
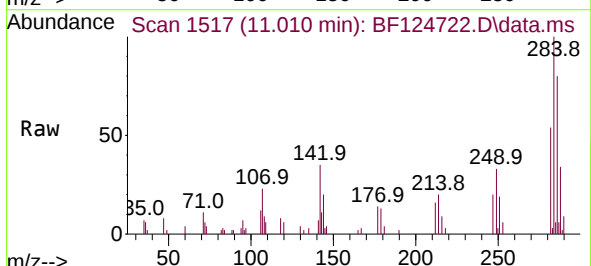
Instrument :
BNA_F
ClientSampleId :

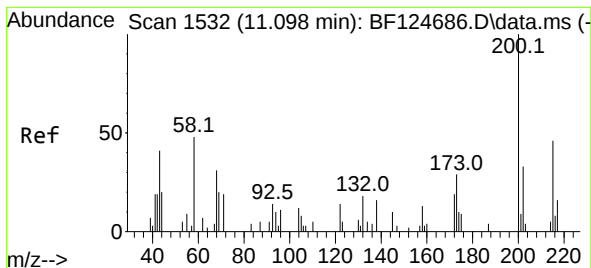
Tgt Ion:248 Resp: 14755
Ion Ratio Lower Upper
248 100
250 99.4 74.2 111.4
141 88.0 60.4 90.6



#68
Hexachlorobenzene
Concen: 51.73 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:284 Resp: 15353
Ion Ratio Lower Upper
284 100
142 34.7 36.4 54.6#
249 33.4 25.6 38.4





#69

Atrazine

Concen: 46.36 ng

RT: 11.104 min Scan# 1533

Delta R.T. 0.006 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

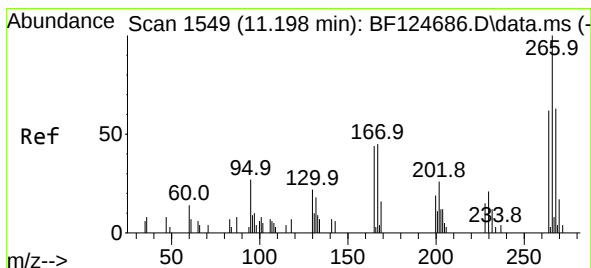
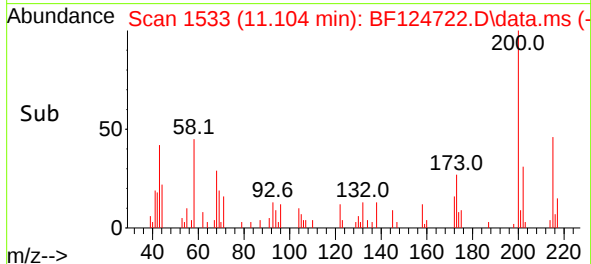
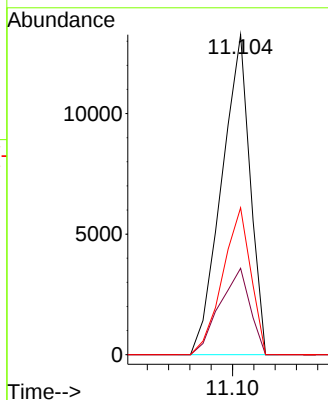
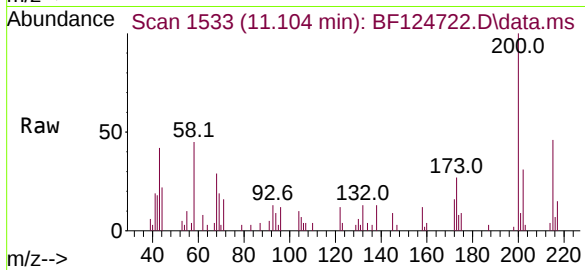
Tgt Ion:200 Resp: 12309

Ion Ratio Lower Upper

200 100

173 27.0 11.1 51.1

215 45.9 22.7 62.7



#70

Pentachlorophenol

Concen: 102.80 ng

RT: 11.204 min Scan# 1550

Delta R.T. 0.006 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

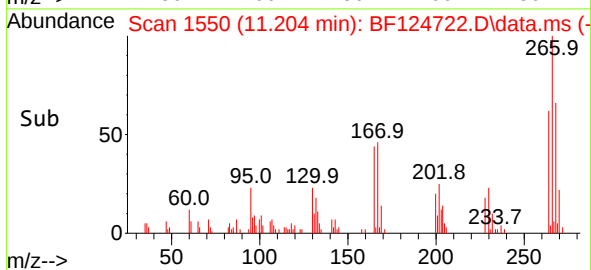
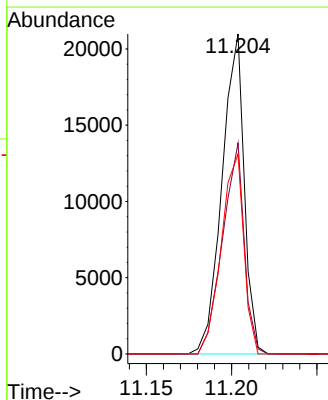
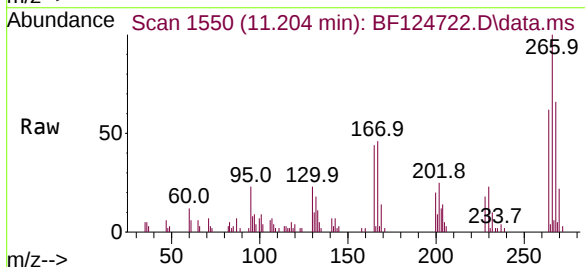
Tgt Ion:266 Resp: 18974

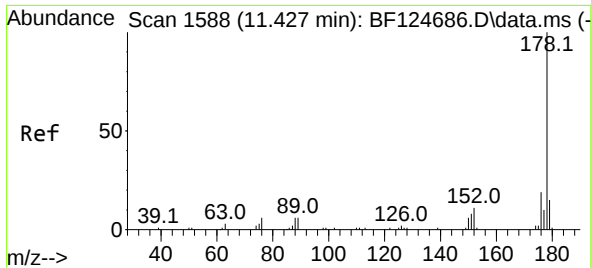
Ion Ratio Lower Upper

266 100

268 65.9 48.9 73.3

264 62.5 55.9 83.9

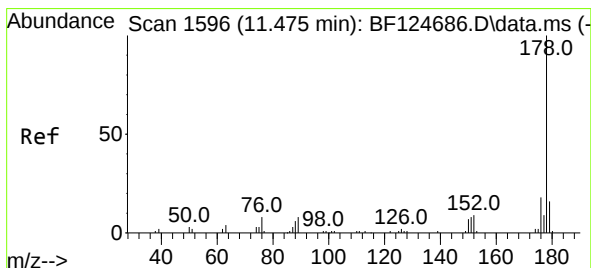
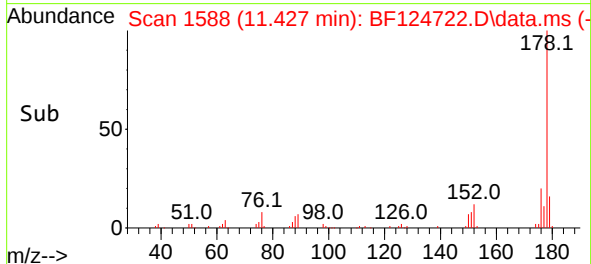
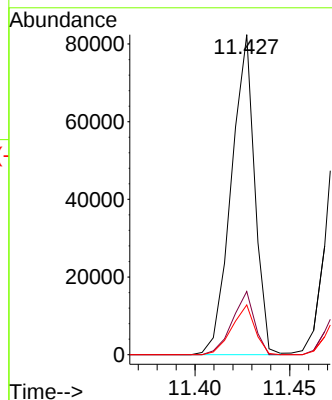
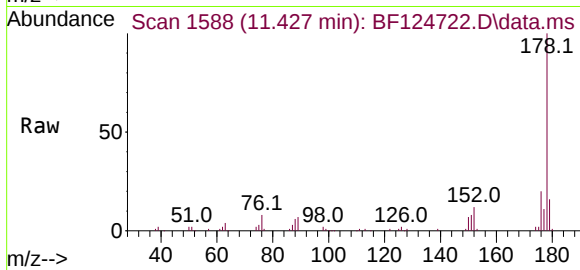




#71
Phenanthrene
Concen: 48.79 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

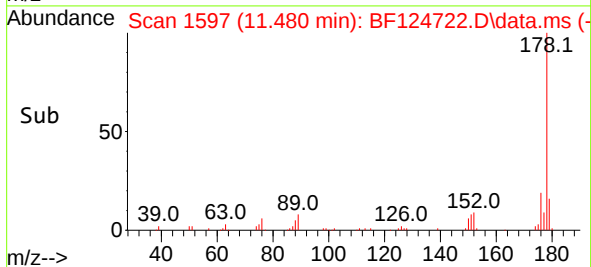
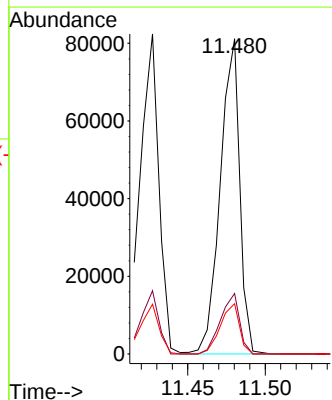
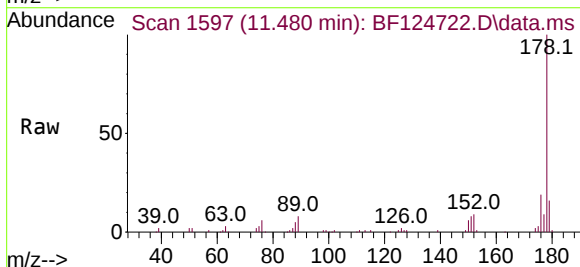
Instrument :
BNA_F
ClientSampleId :

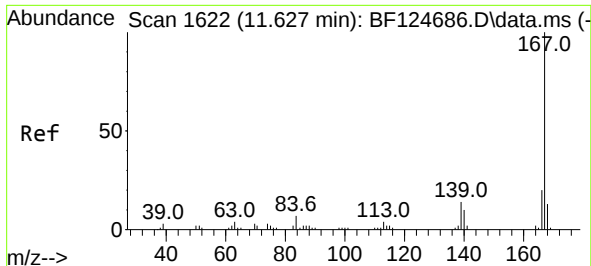
Tgt Ion:178 Resp: 70716
Ion Ratio Lower Upper
178 100
176 19.8 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 48.95 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

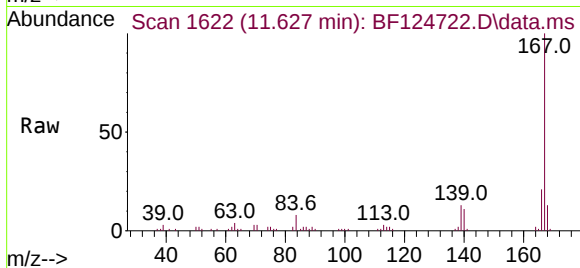
Tgt Ion:178 Resp: 70929
Ion Ratio Lower Upper
178 100
176 19.2 14.3 21.5
179 16.0 12.2 18.4



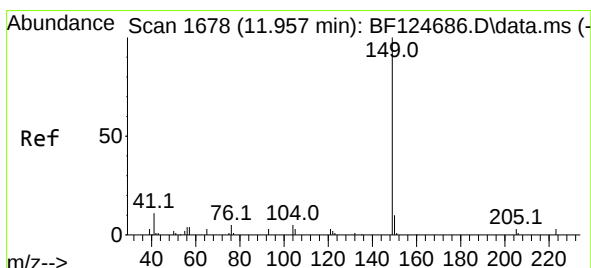
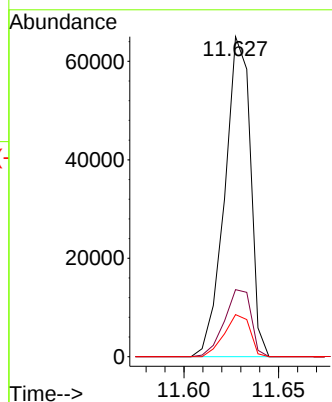
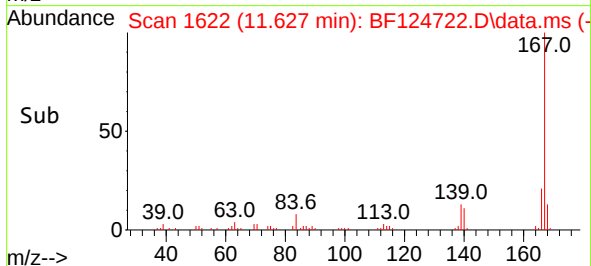


#73
 Carbazole
 Concen: 45.03 ng
 RT: 11.627 min Scan# 1622
 Delta R.T. -0.000 min
 Lab File: BF124722.D
 Acq: 23 Jul 2021 20:12

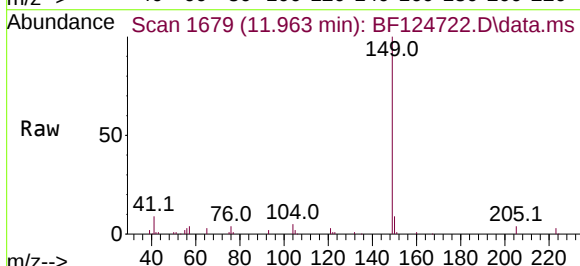
Instrument :
 BNA_F
 ClientSampleId :



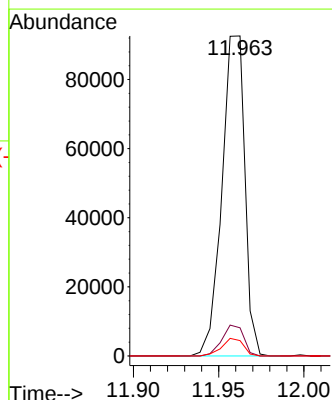
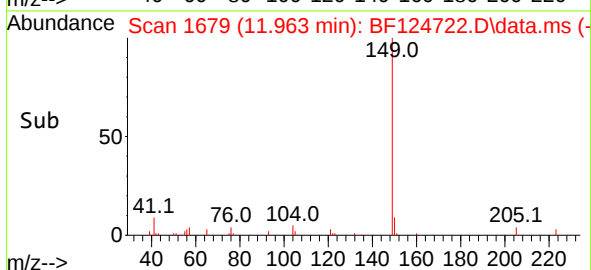
Tgt Ion:167 Resp: 61164
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.4 26.0
 139 13.2 11.0 16.4

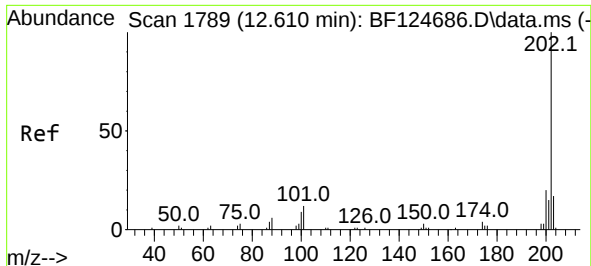


#74
 Di-n-butylphthalate
 Concen: 47.95 ng
 RT: 11.963 min Scan# 1679
 Delta R.T. 0.006 min
 Lab File: BF124722.D
 Acq: 23 Jul 2021 20:12



Tgt Ion:149 Resp: 86753
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.4 11.2
 104 4.8 4.1 6.1

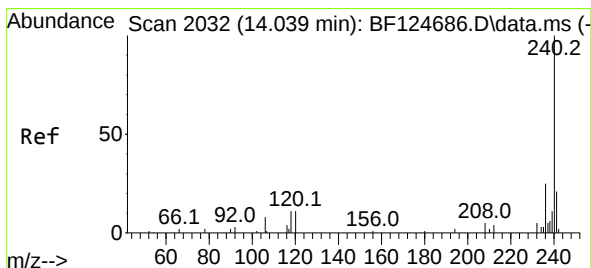
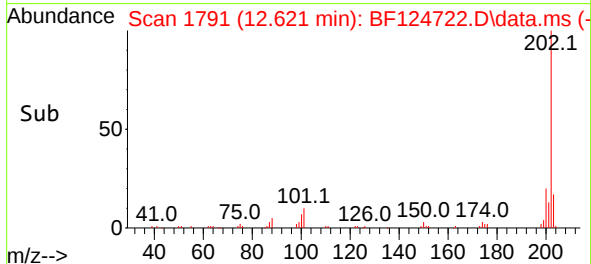
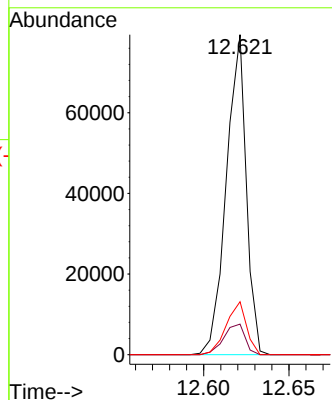
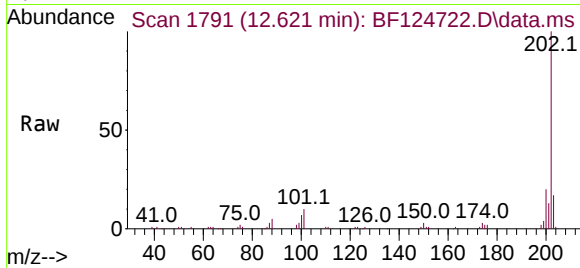




#75
 Fluoranthene
 Concen: 43.55 ng
 RT: 12.621 min Scan# 1791
 Delta R.T. 0.012 min
 Lab File: BF124722.D
 Acq: 23 Jul 2021 20:12

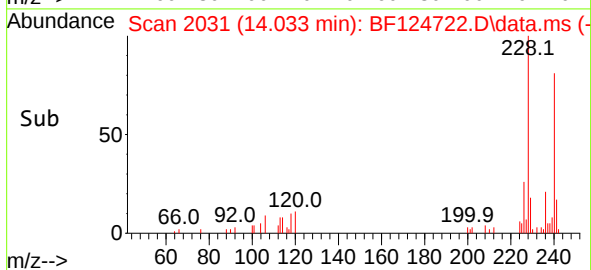
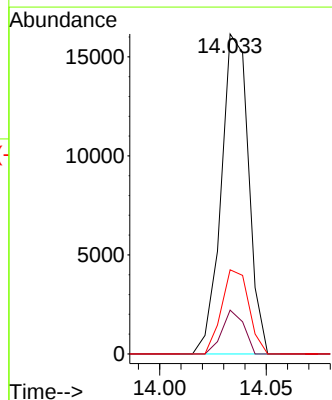
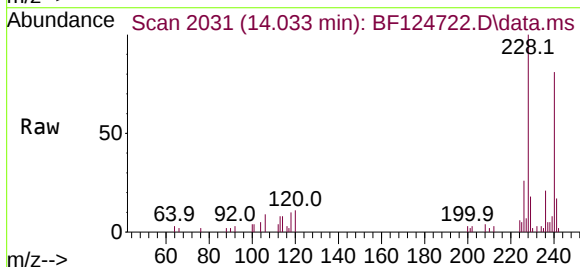
Instrument :
 BNA_F
 ClientSampleId :

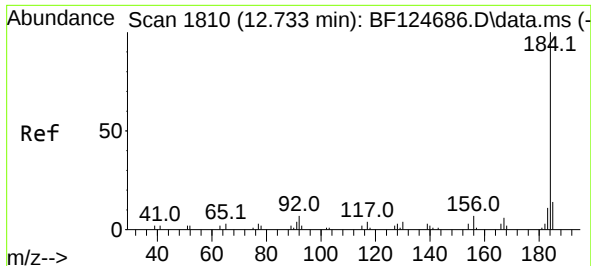
Tgt Ion:202 Resp: 64408
 Ion Ratio Lower Upper
 202 100
 101 9.6 0.0 30.7
 203 16.5 0.0 36.3



#76
 Chrysene-d12
 Concen: 20.00 ng
 RT: 14.033 min Scan# 2031
 Delta R.T. -0.006 min
 Lab File: BF124722.D
 Acq: 23 Jul 2021 20:12

Tgt Ion:240 Resp: 14412
 Ion Ratio Lower Upper
 240 100
 120 13.7 10.8 16.2
 236 26.3 21.6 32.4

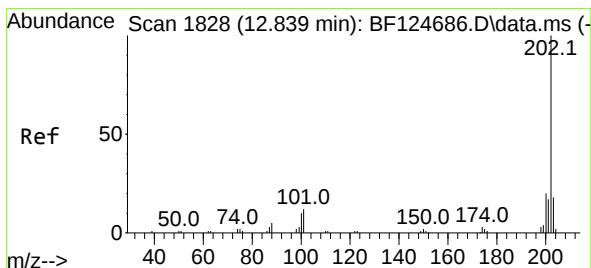
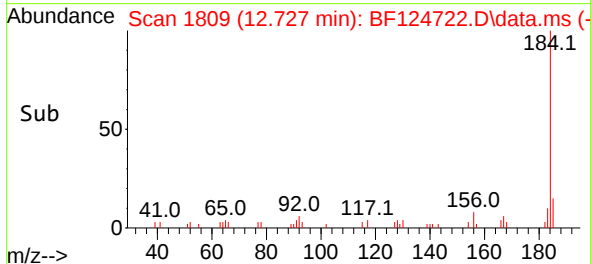
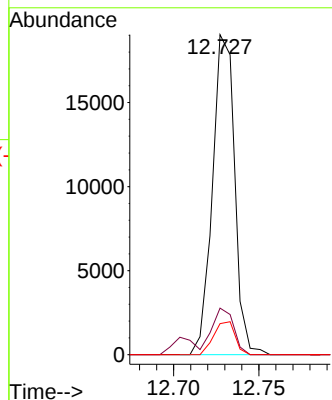
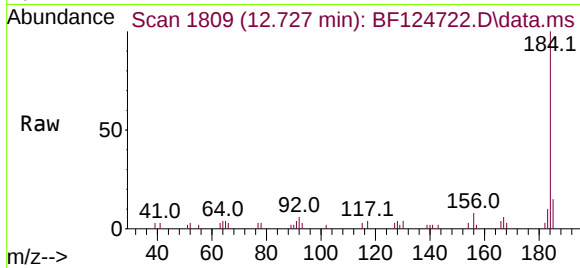




#77
Benzidine
Concen: 42.45 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

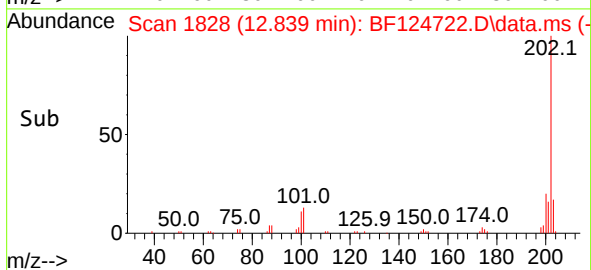
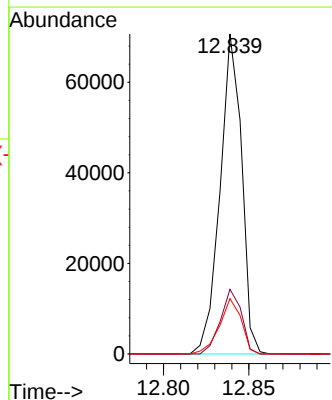
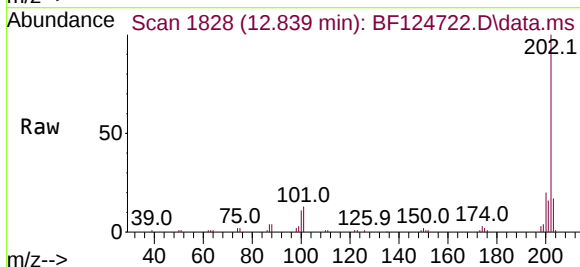
Instrument :
BNA_F
ClientSampleId :

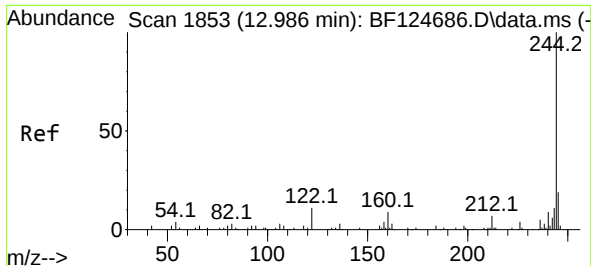
Tgt Ion:184 Resp: 17250
Ion Ratio Lower Upper
184 100
185 14.5 10.8 16.2
183 9.7 8.1 12.1



#78
Pyrene
Concen: 54.59 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

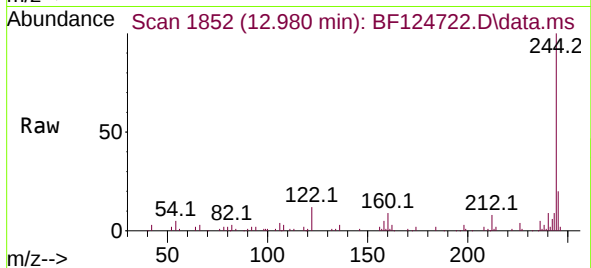
Tgt Ion:202 Resp: 62288
Ion Ratio Lower Upper
202 100
200 20.2 15.3 22.9
203 17.3 13.4 20.0



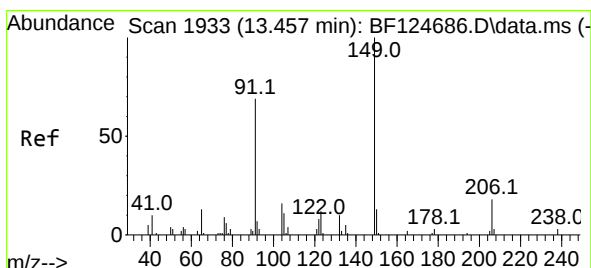
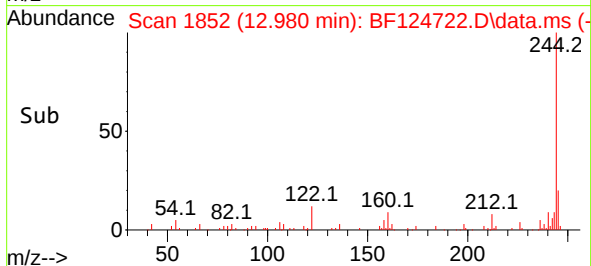
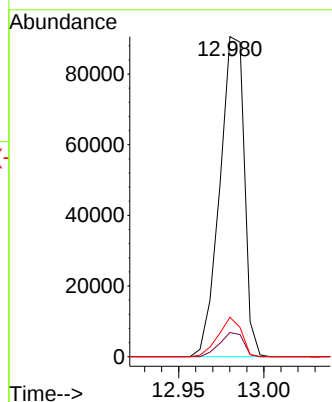


#79
Terphenyl-d14
Concen: 107.75 ng
RT: 12.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

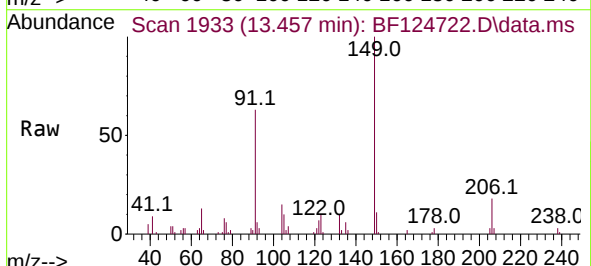
Instrument :
BNA_F
ClientSampleId :



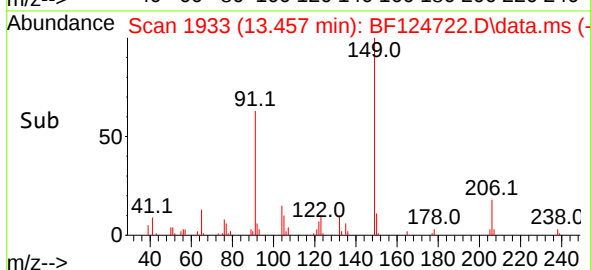
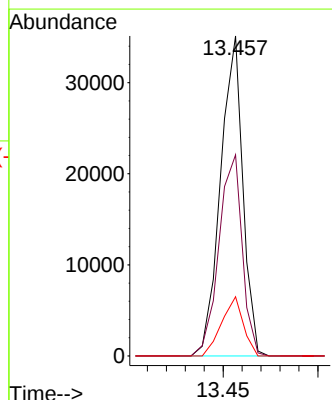
Tgt Ion:244 Resp: 90594
Ion Ratio Lower Upper
244 100
212 7.5 5.9 8.9
122 12.3 9.0 13.4

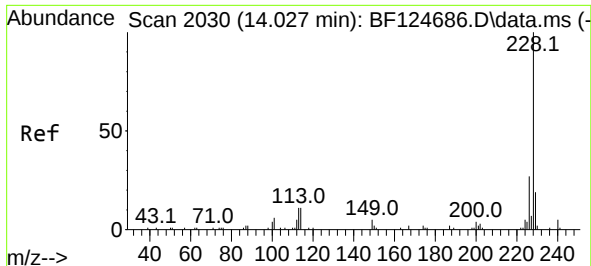


#80
Butylbenzylphthalate
Concen: 52.66 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion:149 Resp: 28776
Ion Ratio Lower Upper
149 100
91 62.9 51.8 77.8
206 18.5 14.5 21.7

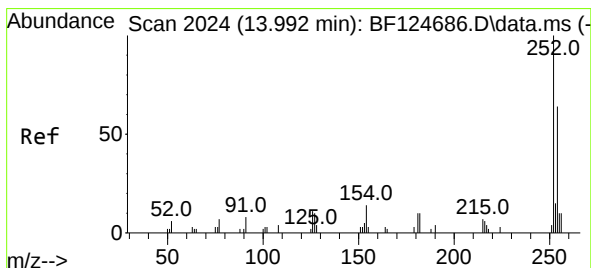
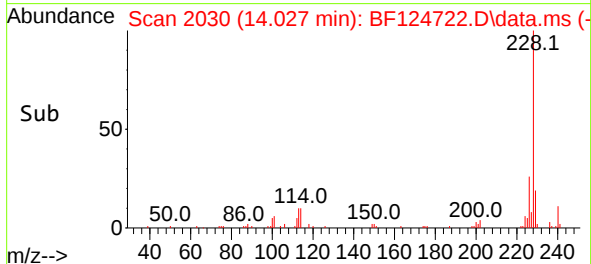
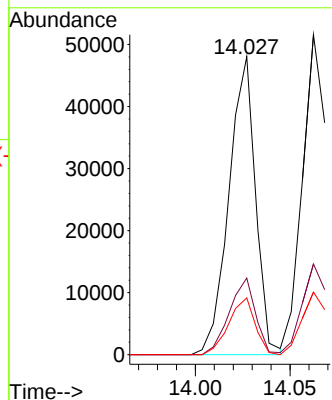
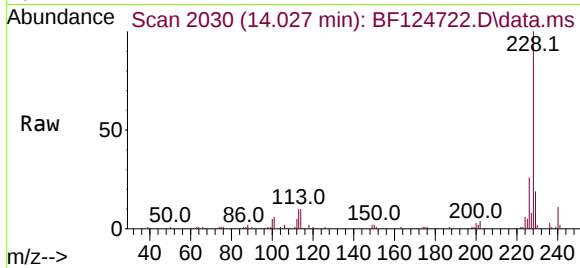




#81
Benzo(a)anthracene
Concen: 49.88 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

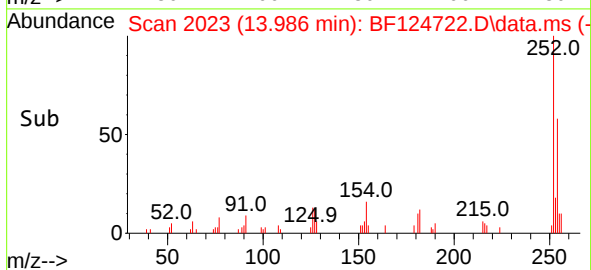
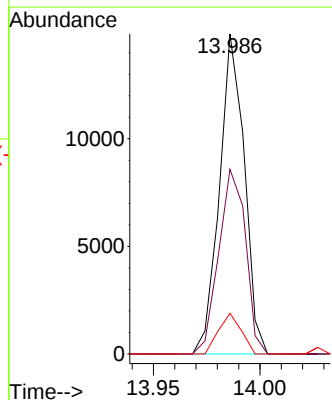
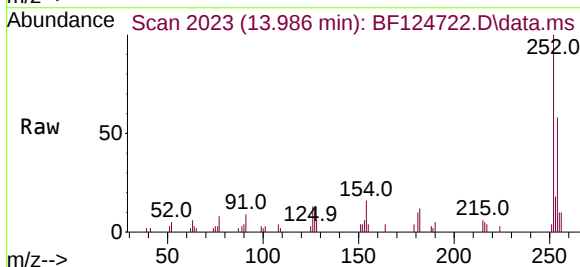
Instrument :
BNA_F
ClientSampleId :

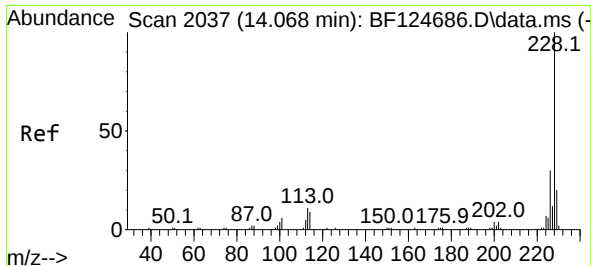
Tgt Ion:228 Resp: 46990
Ion Ratio Lower Upper
228 100
226 25.7 21.6 32.4
229 19.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 46.13 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:252 Resp: 12060
Ion Ratio Lower Upper
252 100
254 57.7 51.4 77.0
126 12.7 9.5 14.3

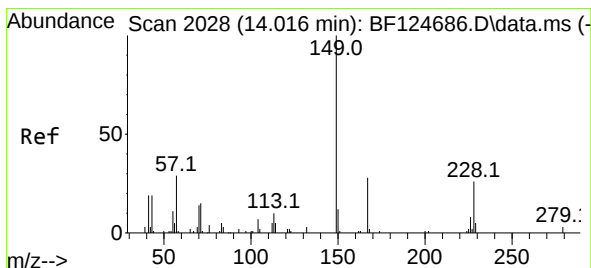
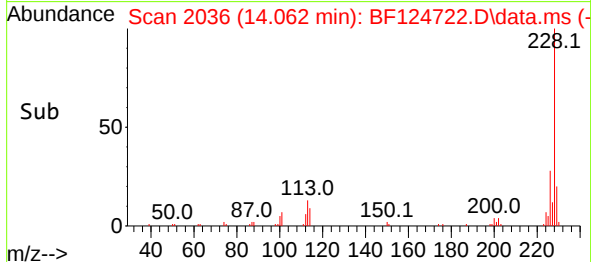
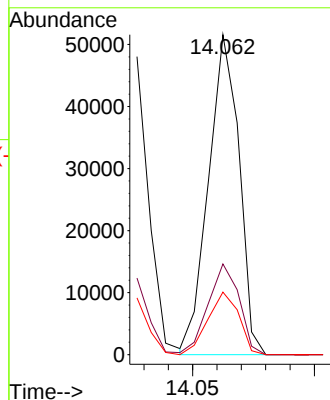
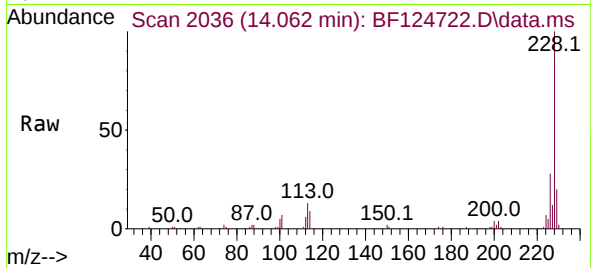




#83
Chrysene
Concen: 49.65 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

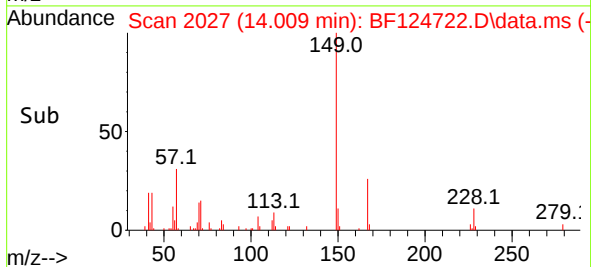
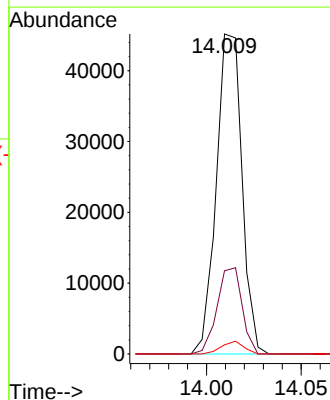
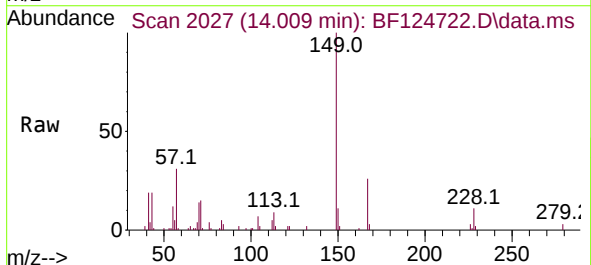
Instrument :
BNA_F
ClientSampleId :

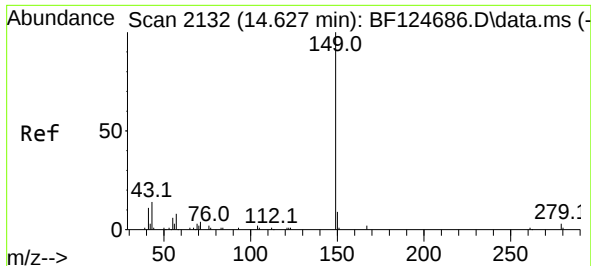
Tgt Ion:228	Resp:	45059
Ion Ratio	Lower	Upper
228	100	
226	28.4	22.6 34.0
229	19.5	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.97 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:149	Resp:	42636
Ion Ratio	Lower	Upper
149	100	
167	26.0	21.4 32.0
279	2.8	2.6 4.0

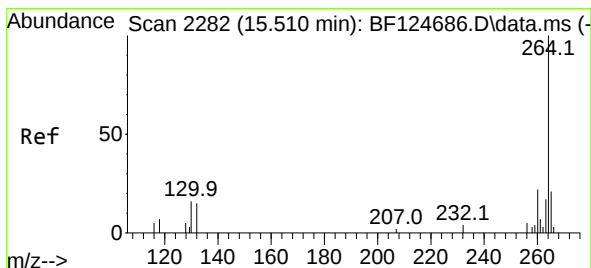
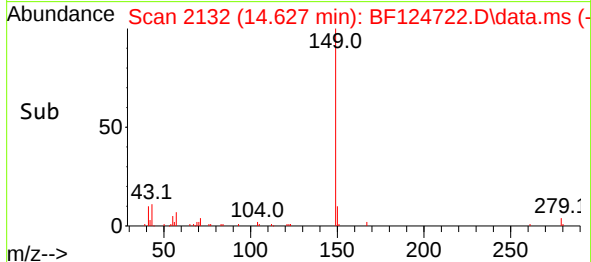
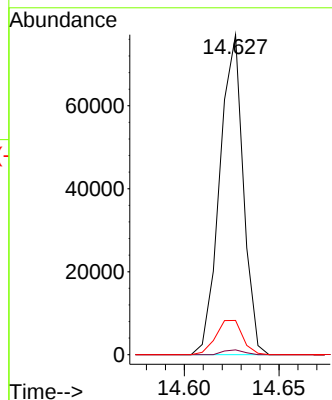
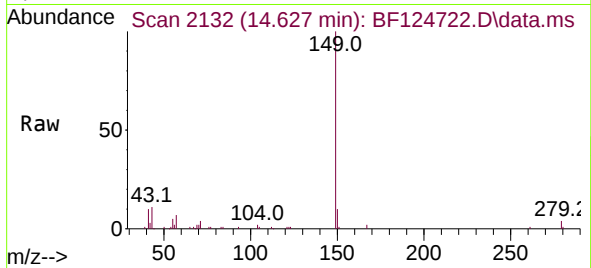




#85
Di-n-octyl phthalate
Concen: 51.12 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

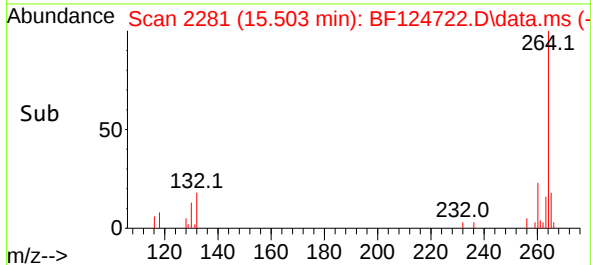
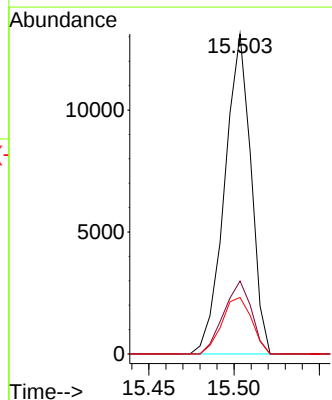
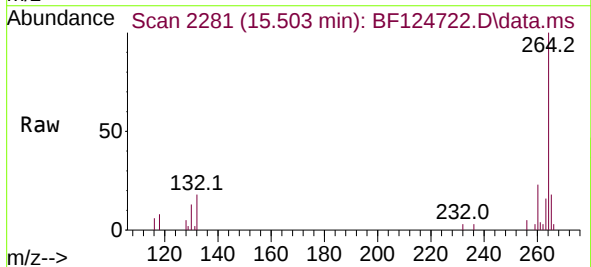
Instrument :
BNA_F
ClientSampleId :

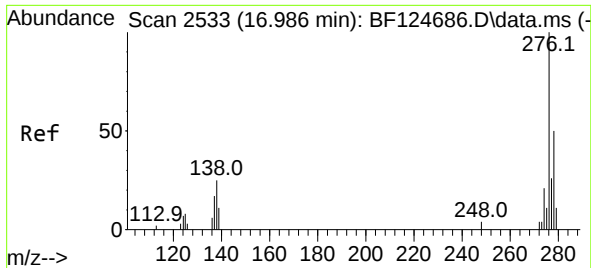
Tgt Ion:149 Resp: 66767
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.2 9.9 14.9



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.503 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:264 Resp: 14018
Ion Ratio Lower Upper
264 100
260 22.8 19.6 29.4
265 17.7 17.2 25.8

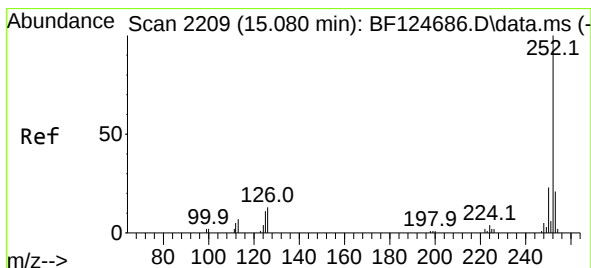
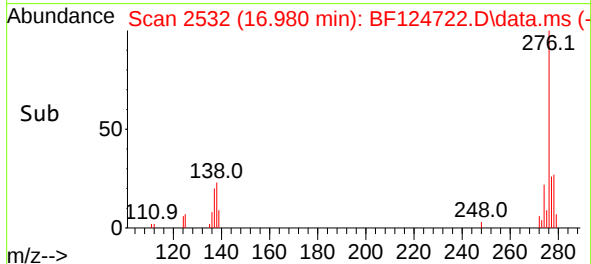
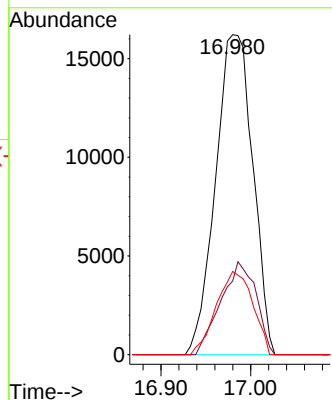
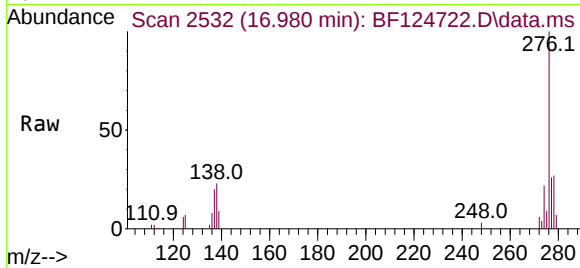




#87
Indeno(1,2,3-cd)pyrene
Concen: 57.80 ng
RT: 16.980 min Scan# 2532
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

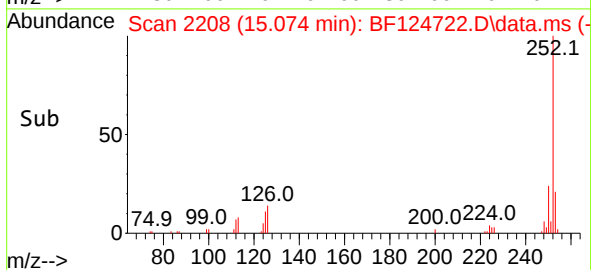
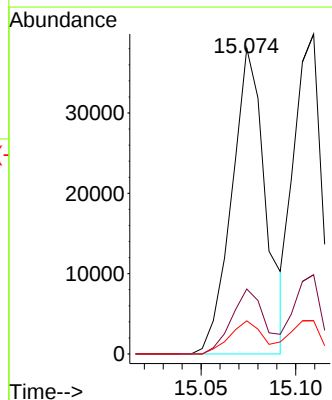
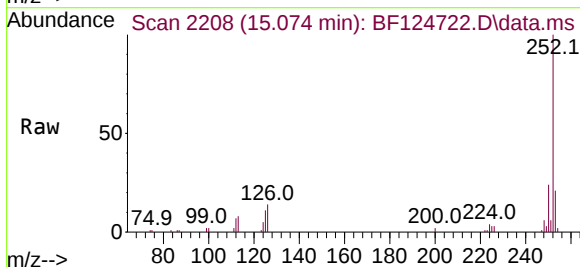
Instrument :
BNA_F
ClientSampleId :

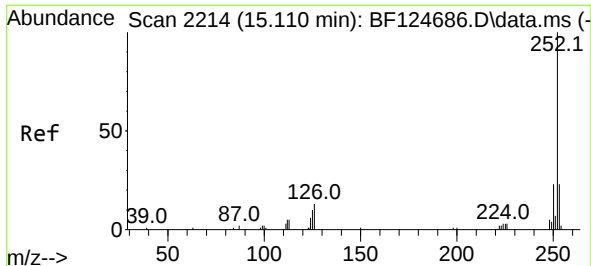
Tgt Ion:276 Resp: 46780
Ion Ratio Lower Upper
276 100
138 27.5 24.1 36.1
277 25.5 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 47.92 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:252 Resp: 47298
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 10.8 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 44.18 ng

RT: 15.109 min Scan# 2214

Delta R.T. -0.000 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

Tgt Ion:252 Resp: 39843

Ion Ratio Lower Upper

252 100

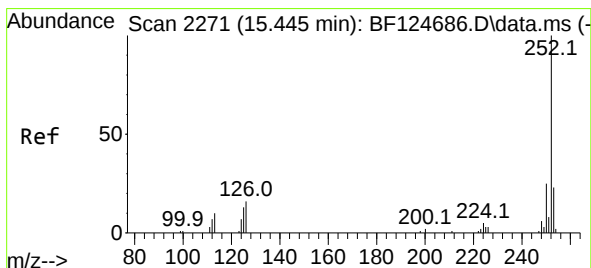
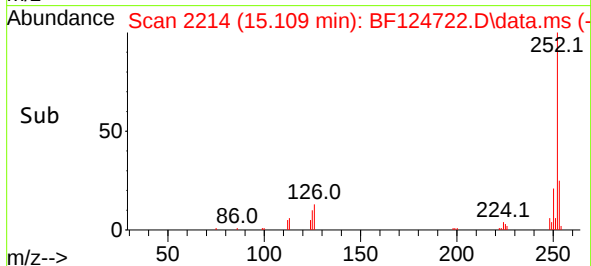
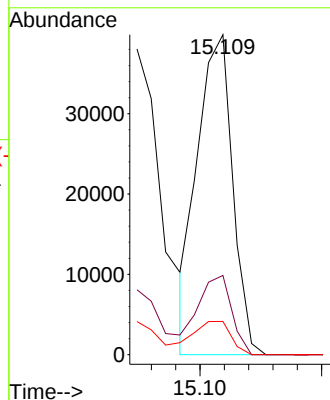
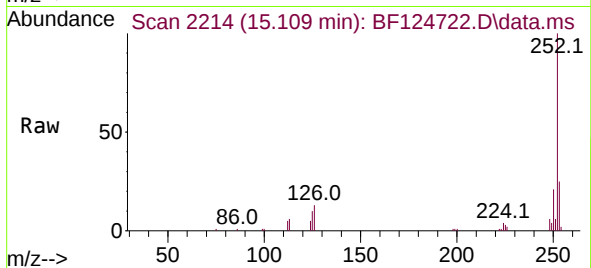
253 24.7 17.8 26.8

125 10.4 7.2 10.8

Instrument :

BNA_F

ClientSampleId :



#90

Benzo(a)pyrene

Concen: 50.38 ng

RT: 15.445 min Scan# 2271

Delta R.T. -0.000 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

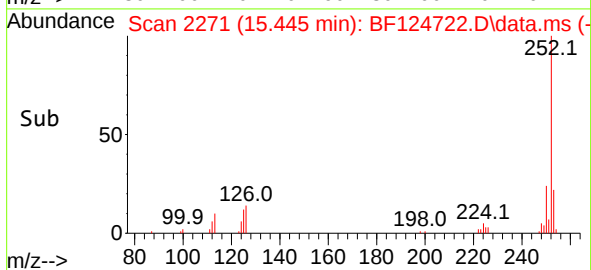
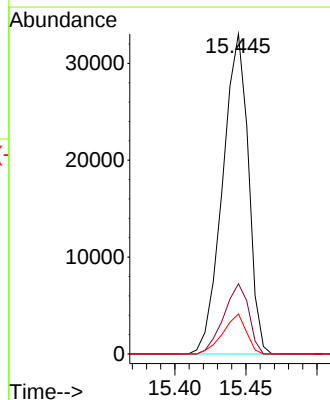
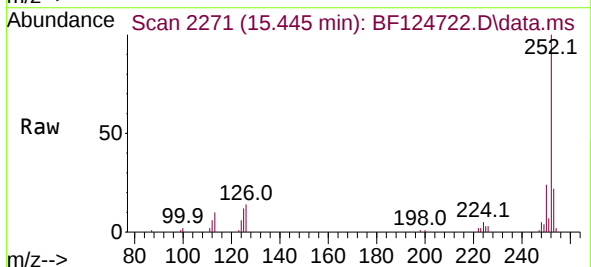
Tgt Ion:252 Resp: 41539

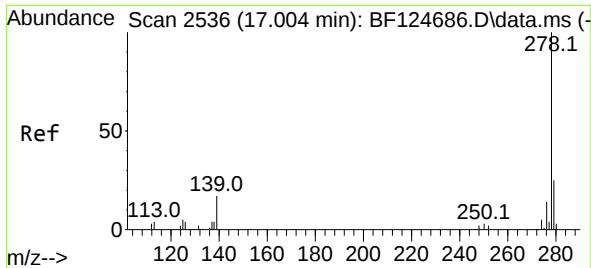
Ion Ratio Lower Upper

252 100

253 21.9 18.4 27.6

125 12.5 9.9 14.9

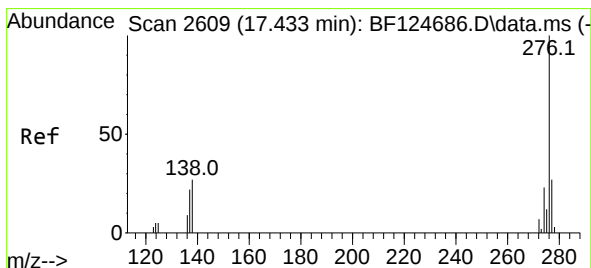
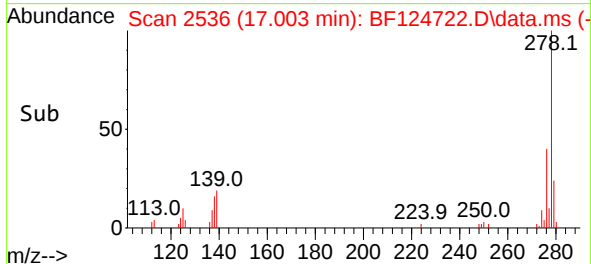
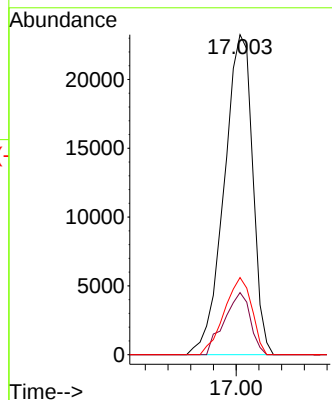
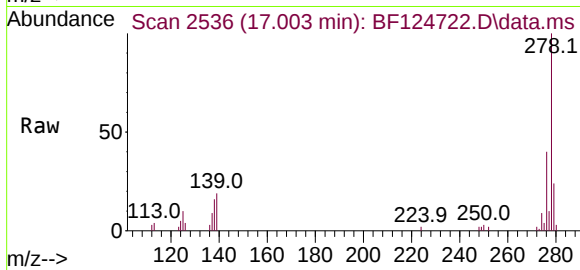




#91
Dibenzo(a,h)anthracene
Concen: 57.15 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 40487
Ion Ratio Lower Upper
278 100
139 19.4 14.9 22.3
279 24.1 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 59.37 ng
RT: 17.439 min Scan# 2610
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:276 Resp: 39884
Ion Ratio Lower Upper
276 100
277 24.3 22.0 33.0
138 24.7 22.2 33.4

