

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072421\
 Data File : BF124739.D
 Acq On : 24 Jul 2021 10:25
 Operator : JU/CG
 Sample : PB137907BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB137907BS

Quant Time: Jul 25 04:27:05 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	8875	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	34849	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	18182	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	30807	20.000	ng	0.00
76) Chrysene-d12	14.039	240	20224	20.000	ng	# 0.00
86) Perylene-d12	15.504	264	15846	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	49409	94.262	ng	0.02
7) Phenol-d6	6.498	99	56027	85.261	ng	0.00
23) Nitrobenzene-d5	7.439	82	55429	94.666	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	13865	88.815	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	119289	96.362	ng	0.00
79) Terphenyl-d14	12.986	244	123908	105.022	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.793	88	8170	44.590	ng	# 100
3) Pyridine	3.522	79	17856	41.168	ng	94
4) n-Nitrosodimethylamine	3.493	42	16433	47.908	ng	# 95
6) Aniline	6.534	93	29056	43.024	ng	98
8) 2-Chlorophenol	6.657	128	27382	46.315	ng	99
9) Benzaldehyde	6.422	77	15184	42.918	ng	92
10) Phenol	6.516	94	30908	49.117	ng	100
11) bis(2-Chloroethyl)ether	6.610	93	24056	48.214	ng	98
12) 1,3-Dichlorobenzene	6.810	146	29223	45.479	ng	99
13) 1,4-Dichlorobenzene	6.886	146	29801	46.359	ng	95
14) 1,2-Dichlorobenzene	7.045	146	28669	46.158	ng	99
15) Benzyl Alcohol	7.016	79	21844	50.550	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.145	45	40965	48.781	ng	97
17) 2-Methylphenol	7.122	107	21050	48.874	ng	97
18) Hexachloroethane	7.381	117	11423	46.882	ng	93
19) n-Nitroso-di-n-propyla...	7.292	70	17619	50.212	ng	91
20) 3+4-Methylphenols	7.275	107	26148	45.950	ng	88
22) Acetophenone	7.281	105	37584	46.539	ng	# 86
24) Nitrobenzene	7.457	77	25576	44.554	ng	99
25) Isophorone	7.698	82	45797	44.234	ng	97
26) 2-Nitrophenol	7.769	139	15385	48.389	ng	92
27) 2,4-Dimethylphenol	7.804	122	25294	51.701	ng	91
28) bis(2-Chloroethoxy)met...	7.904	93	30522	50.730	ng	99
29) 2,4-Dichlorophenol	8.010	162	22899	44.195	ng	95
30) 1,2,4-Trichlorobenzene	8.092	180	25689	45.236	ng	98
31) Naphthalene	8.175	128	80415	44.217	ng	98
32) Benzoic acid	7.945	122	17181	45.371	ng	95
33) 4-Chloroaniline	8.222	127	18095	26.459	ng	93
34) Hexachlorobutadiene	8.292	225	15098	44.476	ng	97
35) Caprolactam	8.604	113	3344	24.831	ng	91
36) 4-Chloro-3-methylphenol	8.704	107	23050	46.640	ng	94
37) 2-Methylnaphthalene	8.869	142	53694	44.187	ng	96
38) 1-Methylnaphthalene	8.969	142	49376	42.892	ng	96
40) 1,2,4,5-Tetrachloroben...	9.033	216	24830	48.945	ng	96
41) Hexachlorocyclopentadiene	9.022	237	37746	125.762	ng	99
43) 2,4,6-Trichlorophenol	9.145	196	17141	47.597	ng	97

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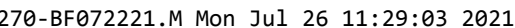
Instrument :
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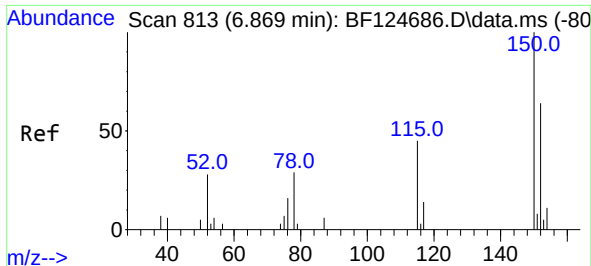
Quant Time: Jul 25 04:27:05 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	16530	44.703	ng	96
46) 1,1'-Biphenyl	9.333	154	63681	46.921	ng	98
47) 2-Chloronaphthalene	9.357	162	49809	46.360	ng	95
48) 2-Nitroaniline	9.451	65	13960	49.622	ng	96
49) Acenaphthylene	9.775	152	79640	48.067	ng	99
50) Dimethylphthalate	9.639	163	59830	47.789	ng	98
51) 2,6-Dinitrotoluene	9.698	165	12445	44.995	ng	88
52) Acenaphthene	9.945	154	49096	44.700	ng	98
53) 3-Nitroaniline	9.863	138	9506	32.669	ng	89
54) 2,4-Dinitrophenol	9.975	184	14683	91.806	ng	# 81
55) Dibenzofuran	10.122	168	71505	45.559	ng	96
56) 4-Nitrophenol	10.027	139	21779	94.780	ng	88
57) 2,4-Dinitrotoluene	10.104	165	17556	46.774	ng	# 91
58) Fluorene	10.463	166	54728	45.455	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.233	232	13364	45.762	ng	# 95
60) Diethylphthalate	10.333	149	60875	46.760	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	26355	45.280	ng	97
62) 4-Nitroaniline	10.486	138	12619	43.828	ng	93
63) Azobenzene	10.616	77	53687	46.613	ng	95
65) 4,6-Dinitro-2-methylph...	10.510	198	8323	41.717	ng	91
66) n-Nitrosodiphenylamine	10.574	169	47671	47.751	ng	95
67) 4-Bromophenyl-phenylether	10.945	248	16287	49.849	ng	94
68) Hexachlorobenzene	11.010	284	17182	50.636	ng	# 86
69) Atrazine	11.104	200	15583	51.339	ng	90
70) Pentachlorophenol	11.204	266	20156	95.525	ng	94
71) Phenanthrene	11.427	178	78822	47.571	ng	99
72) Anthracene	11.480	178	81675	49.307	ng	98
73) Carbazole	11.627	167	68645	44.210	ng	99
74) Di-n-butylphthalate	11.957	149	99804	48.258	ng	100
75) Fluoranthene	12.610	202	77706	45.957	ng	97
77) Benzidine	12.733	184	61012	106.983	ng	99
78) Pyrene	12.839	202	78806	49.221	ng	98
80) Butylbenzylphthalate	13.457	149	37681	49.137	ng	94
81) Benzo(a)anthracene	14.027	228	61980	46.884	ng	97
82) 3,3'-Dichlorobenzidine	13.986	252	12413	33.834	ng	98
83) Chrysene	14.068	228	59630	46.820	ng	97
84) Bis(2-ethylhexyl)phtha...	14.010	149	57822	51.190	ng	98
85) Di-n-octyl phthalate	14.627	149	89662	48.916	ng	98
87) Indeno(1,2,3-cd)pyrene	16.980	276	43681	47.748	ng	96
88) Benzo(b)fluoranthene	15.074	252	54609	48.947	ng	96
89) Benzo(k)fluoranthene	15.109	252	46844	45.952	ng	99
90) Benzo(a)pyrene	15.445	252	46452	49.842	ng	97
91) Dibenzo(a,h)anthracene	16.998	278	37645	47.005	ng	97
92) Benzo(g,h,i)perylene	17.433	276	35348	46.544	ng	94

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

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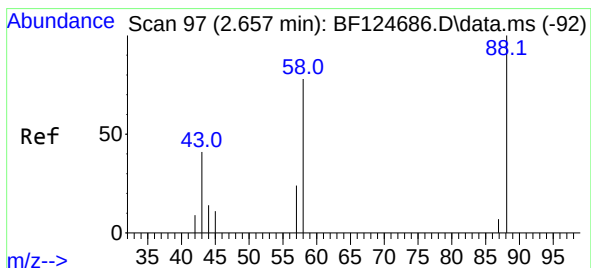
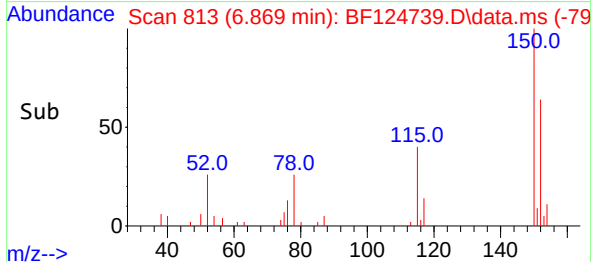
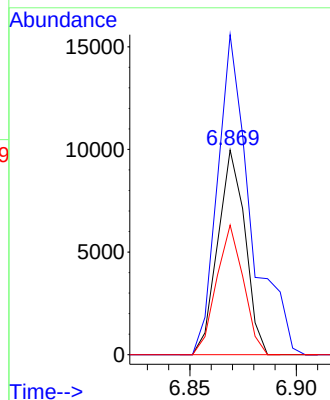
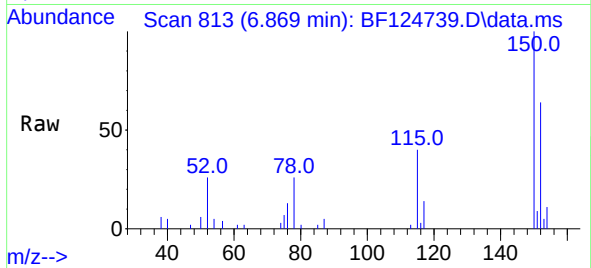




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

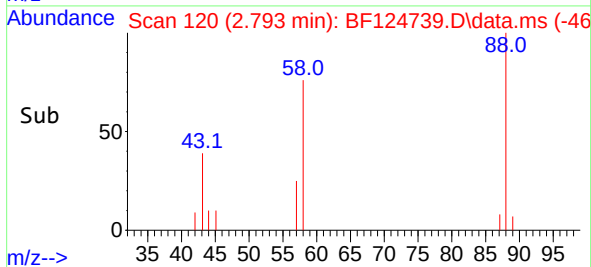
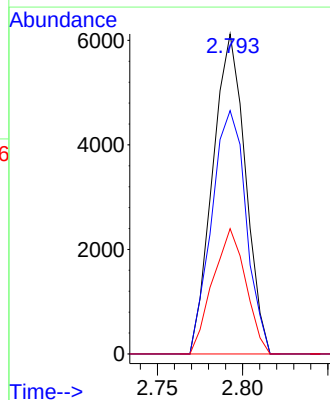
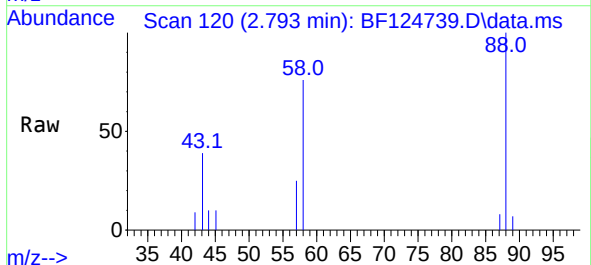
Instrument :
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PB137907BS

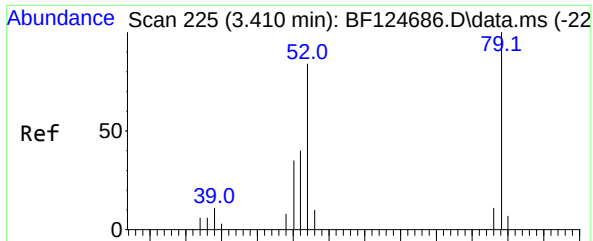
Tgt Ion:152 Resp: 8875
Ion Ratio Lower Upper
152 100
150 156.4 117.6 176.4
115 63.3 47.1 70.7



#2
1,4-Dioxane
Concen: 44.590 ng
RT: 2.793 min Scan# 120
Delta R.T. 0.135 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion: 88 Resp: 8170
Ion Ratio Lower Upper
88 100
58 80.2 0.0 0.0#
43 39.5 0.0 0.0#

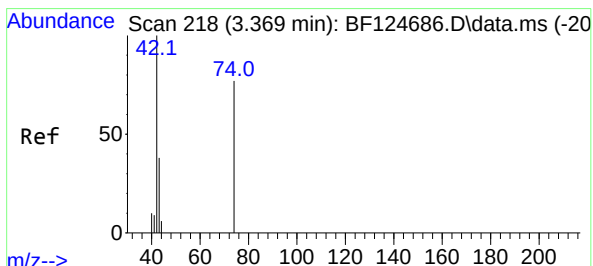
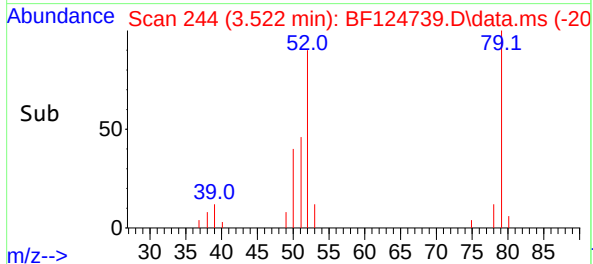
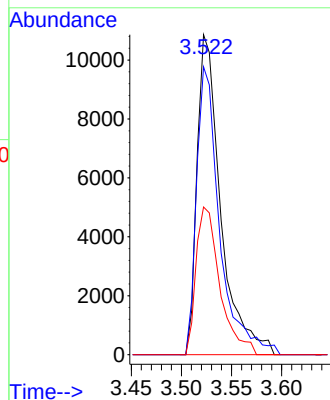
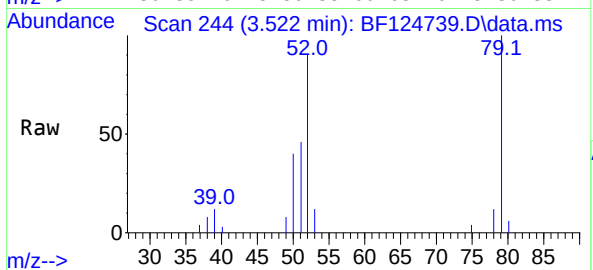




#3
Pyridine
Concen: 41.168 ng
RT: 3.522 min Scan# 244
Delta R.T. 0.112 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

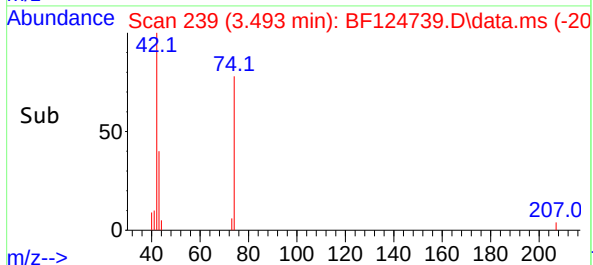
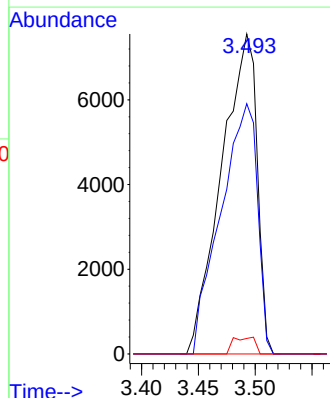
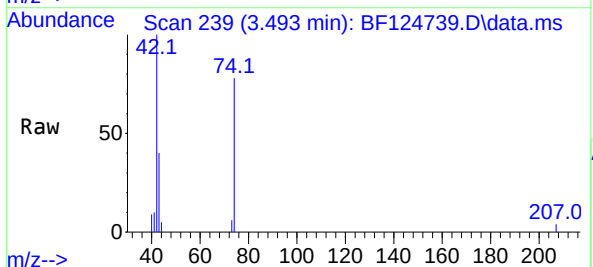
Instrument :
BNA_F
ClientSampleId :
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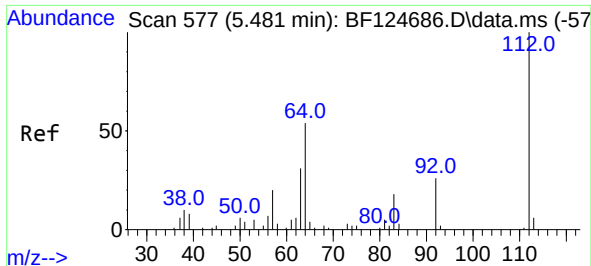
Tgt Ion: 79 Resp: 17856
Ion Ratio Lower Upper
79 100
52 90.0 70.3 105.5
51 46.2 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 47.908 ng
RT: 3.493 min Scan# 239
Delta R.T. 0.123 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion: 42 Resp: 16433
Ion Ratio Lower Upper
42 100
74 78.2 59.0 88.6
44 4.9 0.0 0.0#

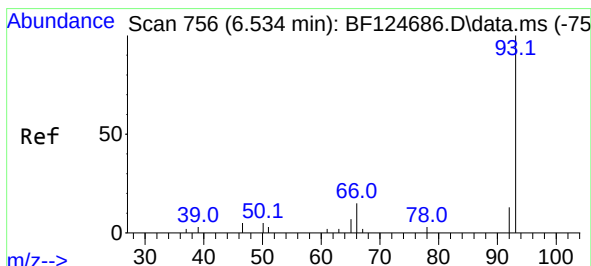
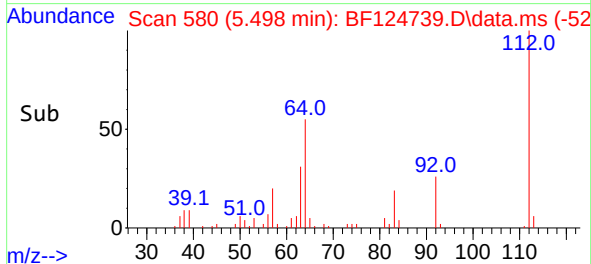
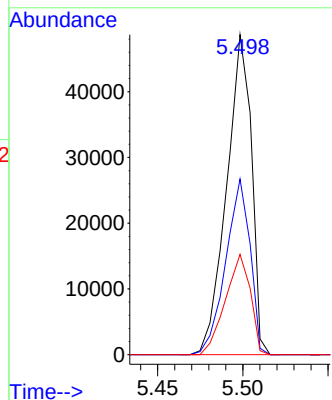
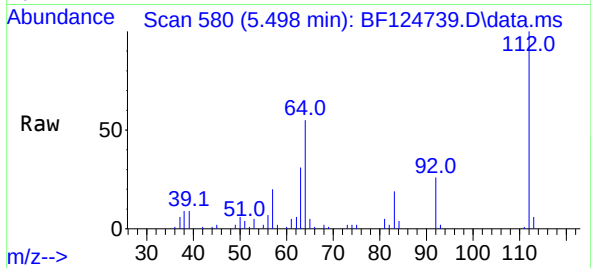




#5
2-Fluorophenol
Concen: 94.262 ng
RT: 5.498 min Scan# 580
Delta R.T. 0.018 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

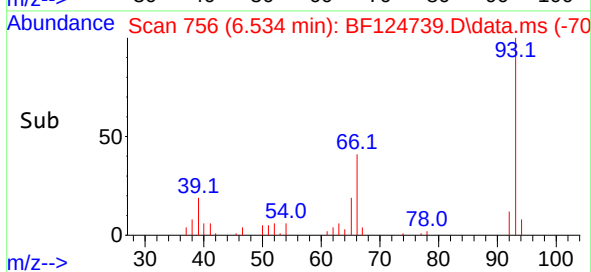
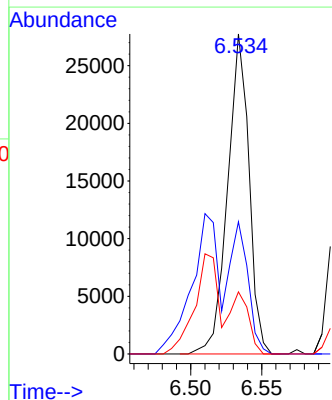
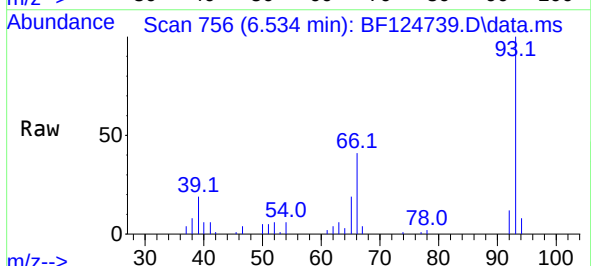
Instrument :
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ClientSampled :
PB137907BS

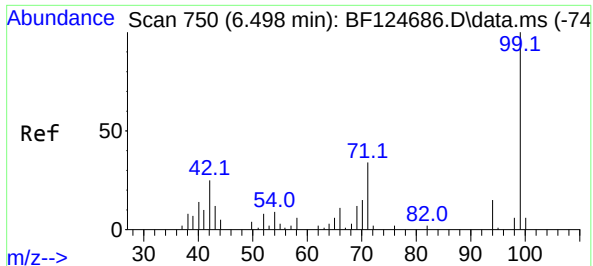
Tgt Ion:112 Resp: 49409
Ion Ratio Lower Upper
112 100
64 54.9 44.2 66.2
63 31.4 26.2 39.2



#6
Aniline
Concen: 43.024 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion: 93 Resp: 29056
Ion Ratio Lower Upper
93 100
66 41.3 32.7 49.1
65 19.4 14.2 21.4



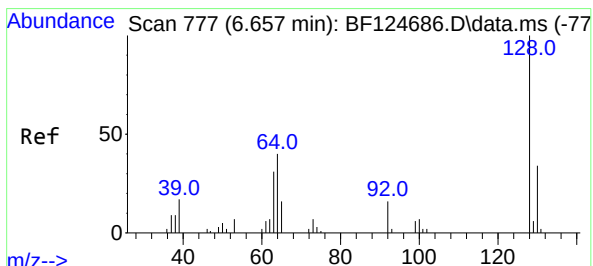
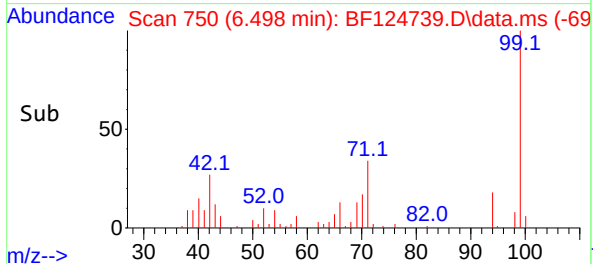
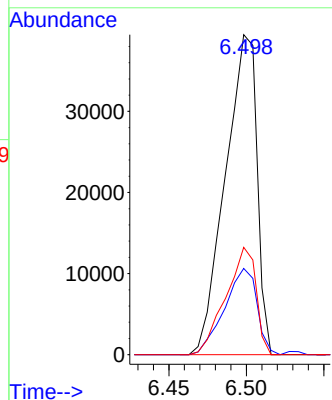
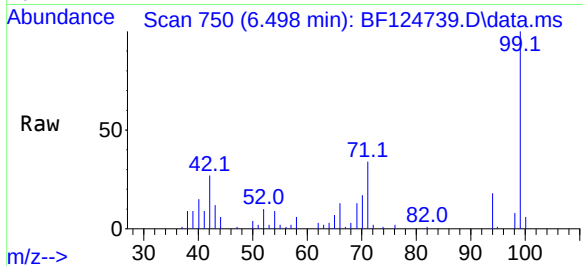


#7
Phenol-d6
Concen: 85.261 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Instrument :
BNA_F
ClientSampled :
PB137907BS

Tgt Ion: 99 Resp: 56027

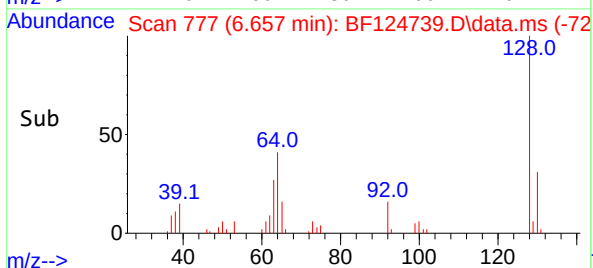
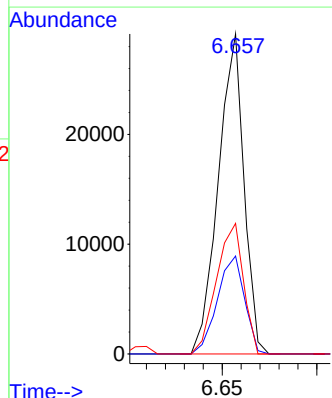
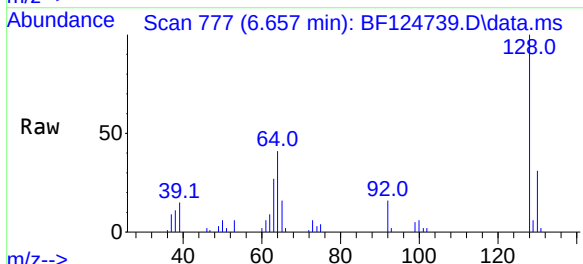
Ion	Ratio	Lower	Upper
99	100		
42	27.0	23.5	35.3
71	33.6	25.6	38.4

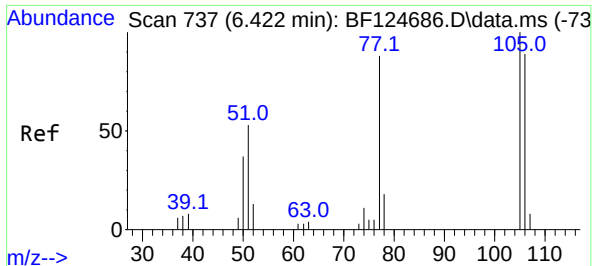


#8
2-Chlorophenol
Concen: 46.315 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion: 128 Resp: 27382

Ion	Ratio	Lower	Upper
128	100		
130	30.6	10.5	50.5
64	40.8	20.3	60.3



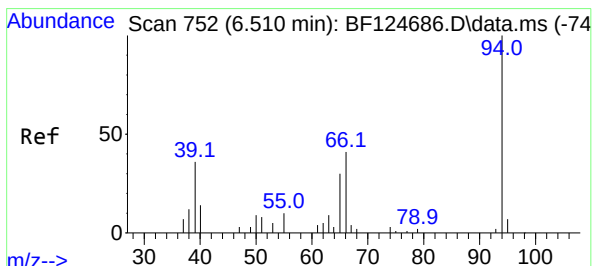
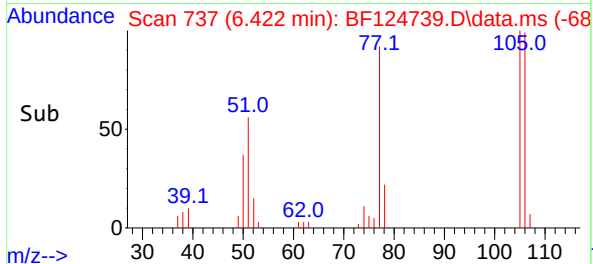
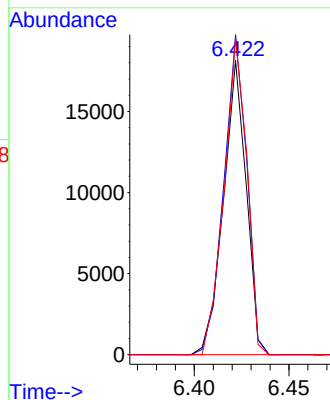
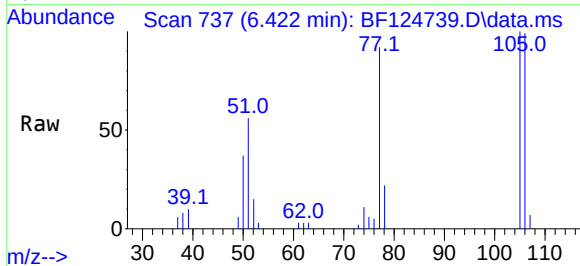


#9
Benzaldehyde
Concen: 42.918 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Instrument :
BNA_F
ClientSampleId :
PB137907BS

Tgt Ion: 77 Resp: 15184

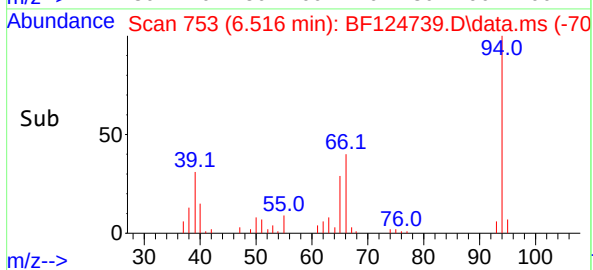
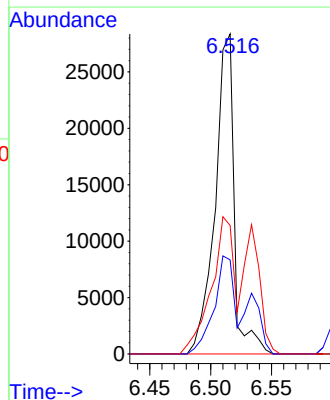
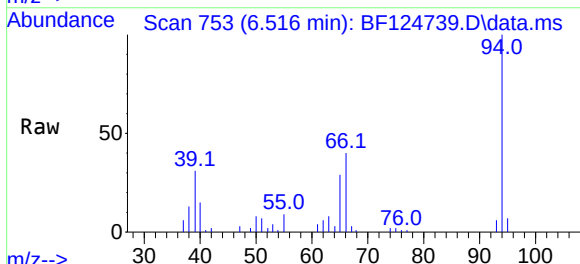
Ion	Ratio	Lower	Upper
77	100		
105	108.8	75.9	115.9
106	107.6	84.0	124.0

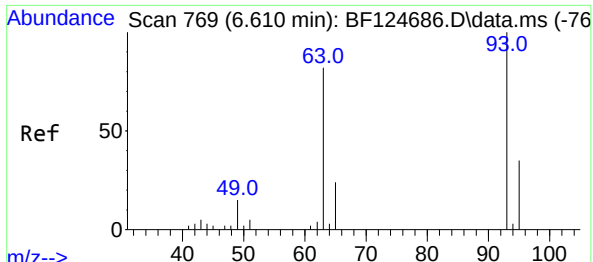


#10
Phenol
Concen: 49.117 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion: 94 Resp: 30908

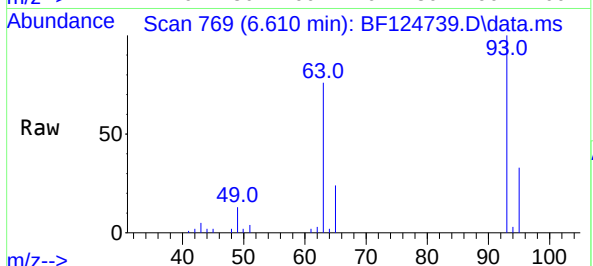
Ion	Ratio	Lower	Upper
94	100		
65	29.4	9.3	49.3
66	40.2	20.3	60.3





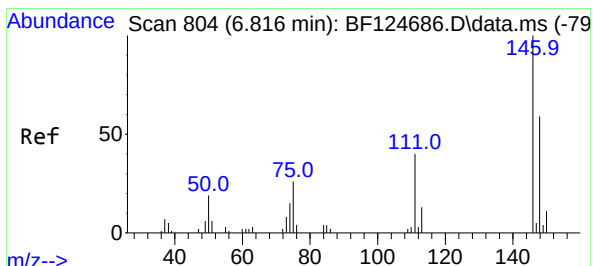
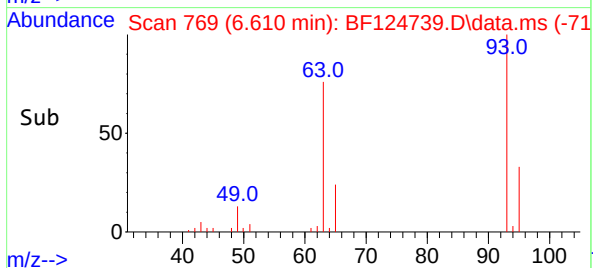
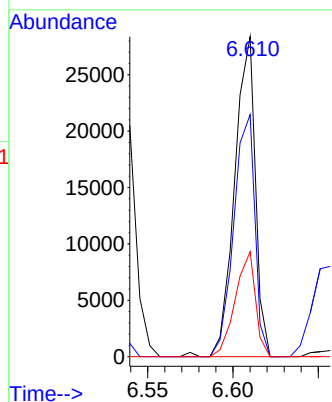
#11
bis(2-Chloroethyl)ether
Concen: 48.214 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Instrument :
BNA_F
ClientSampleId :
PB137907BS



Tgt Ion: 93 Resp: 24056

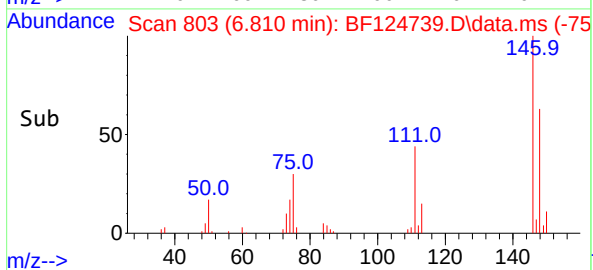
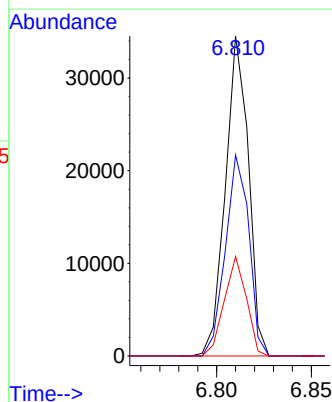
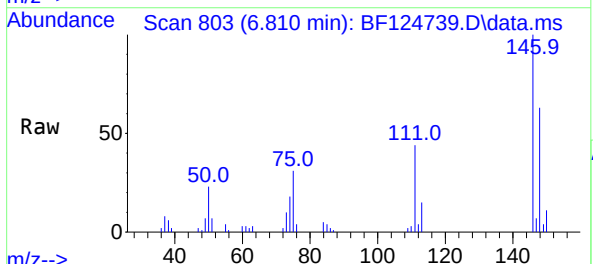
Ion	Ratio	Lower	Upper
93	100		
63	75.6	54.4	94.4
95	32.8	11.4	51.4

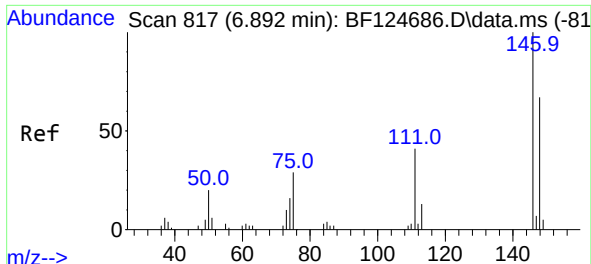


#12
1,3-Dichlorobenzene
Concen: 45.479 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion: 146 Resp: 29223

Ion	Ratio	Lower	Upper
146	100		
148	62.8	49.7	74.5
75	31.1	25.2	37.8

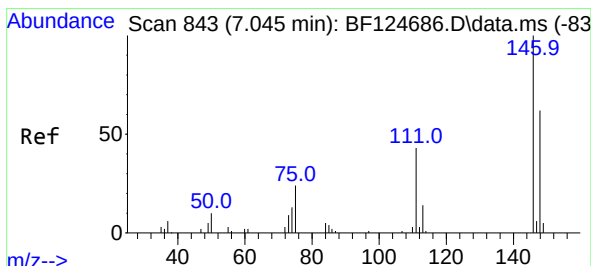
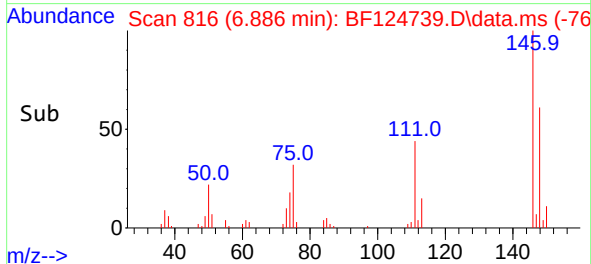
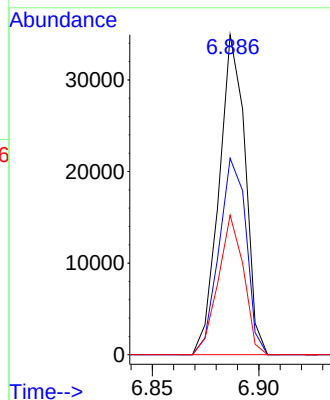
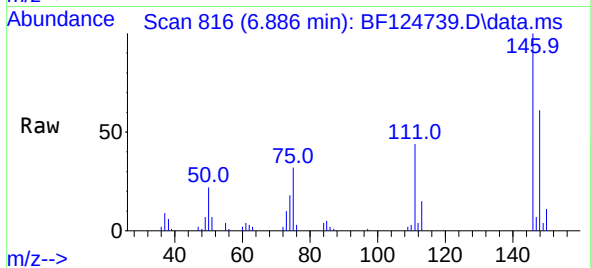




#13
1,4-Dichlorobenzene
Concen: 46.359 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

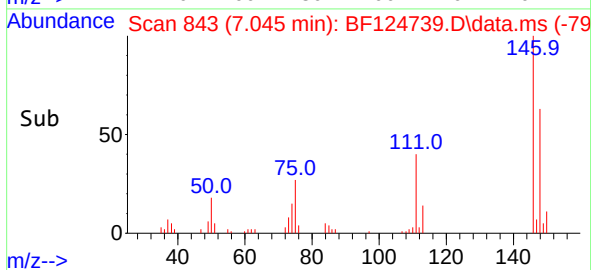
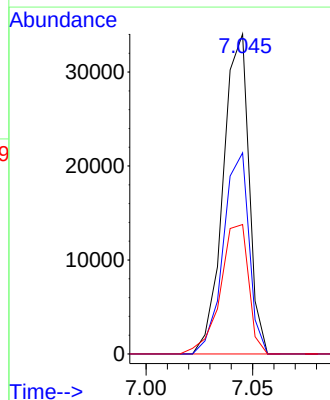
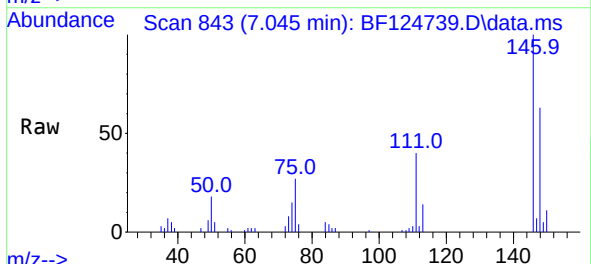
Instrument :
BNA_F
ClientSampled :
PB137907BS

Tgt Ion:146 Resp: 29801
Ion Ratio Lower Upper
146 100
148 61.3 51.9 77.9
111 43.6 31.8 47.6

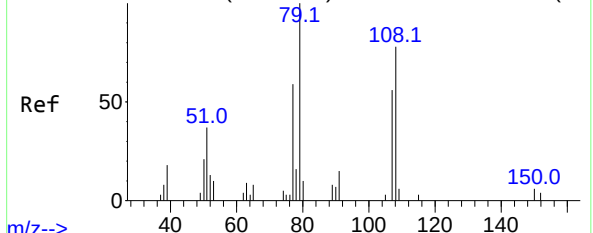


#14
1,2-Dichlorobenzene
Concen: 46.158 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:146 Resp: 28669
Ion Ratio Lower Upper
146 100
148 62.9 50.6 75.8
111 40.5 33.5 50.3



Abundance Scan 837 (7.010 min): BF124686.D\data.ms (-83



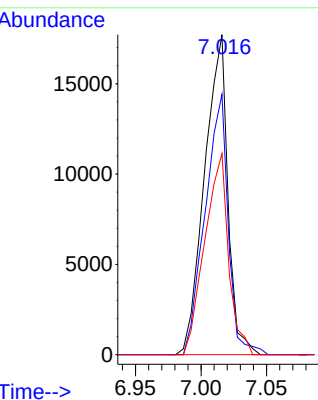
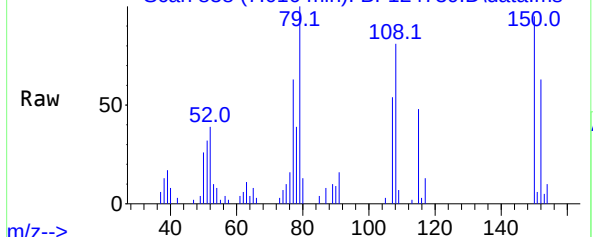
#15

Benzyl Alcohol
Concen: 50.550 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

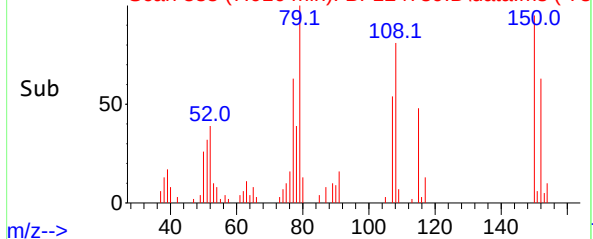
Instrument :
BNA_F
ClientSampled :
PB137907BS

Tgt Ion:	79	Resp:	21844
Ion	Ratio	Lower	Upper
79	100		
108	81.4	60.4	90.6
77	62.9	51.5	77.3

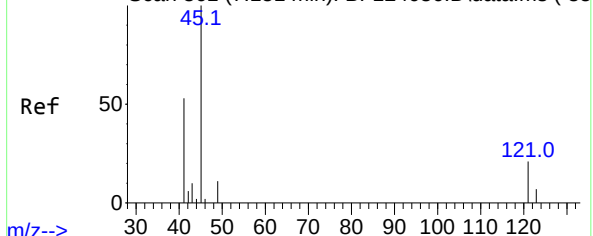
Abundance Scan 838 (7.016 min): BF124739.D\data.ms



Abundance Scan 838 (7.016 min): BF124739.D\data.ms (-78



Abundance Scan 861 (7.151 min): BF124686.D\data.ms (-85

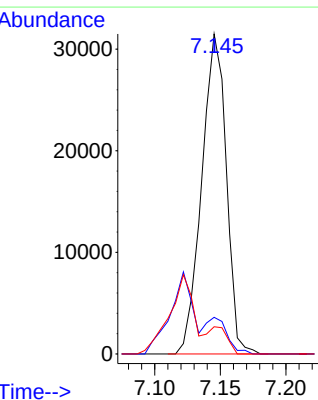
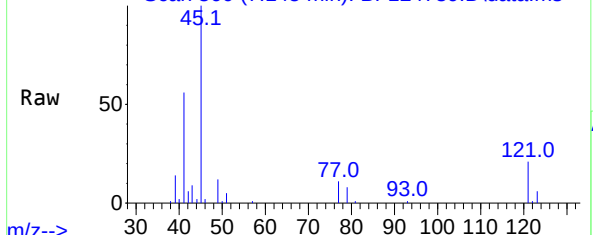


#16

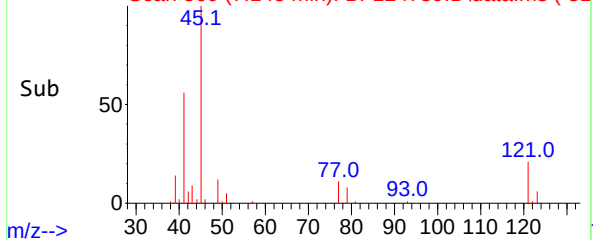
2,2'-oxybis(1-Chloropropane)
Concen: 48.781 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

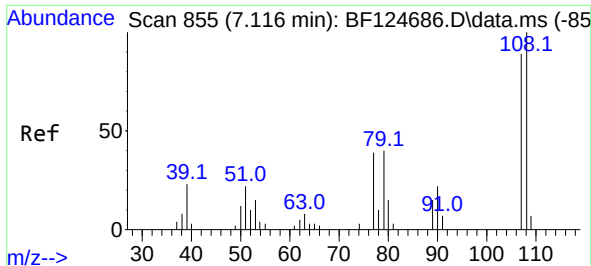
Tgt Ion:	45	Resp:	40965
Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	30.6
79	8.5	0.0	27.5

Abundance Scan 860 (7.145 min): BF124739.D\data.ms



Abundance Scan 860 (7.145 min): BF124739.D\data.ms (-81



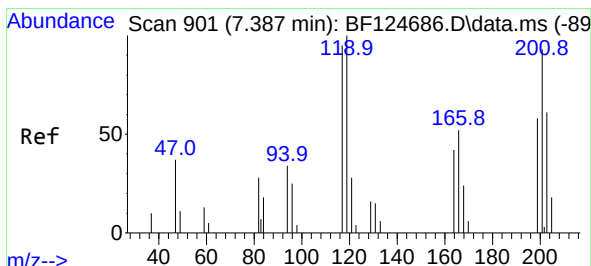
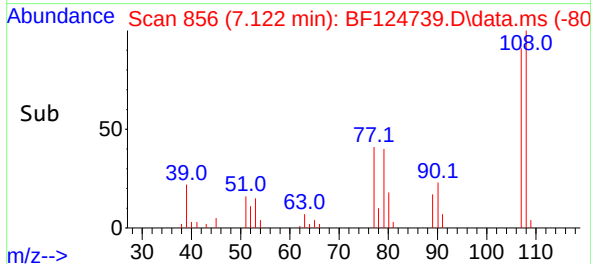
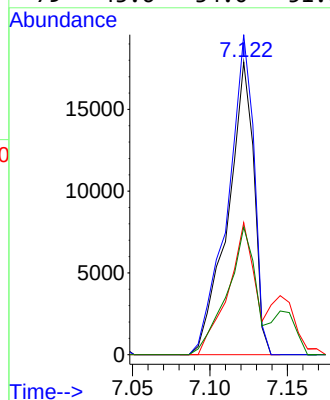
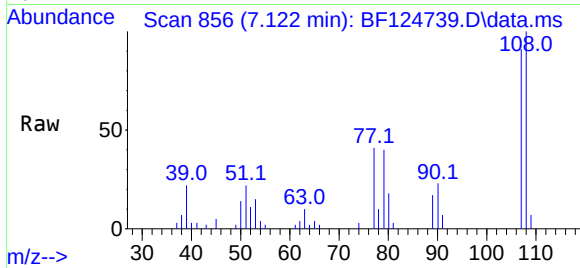


#17
2-Methylphenol
Concen: 48.874 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Instrument :
BNA_F
ClientSampled :
PB137907BS

Tgt Ion:107 Resp: 21050

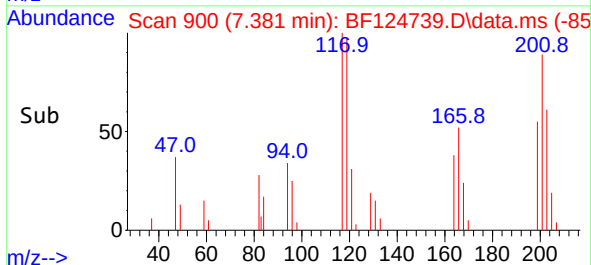
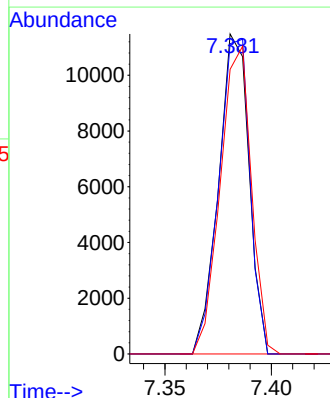
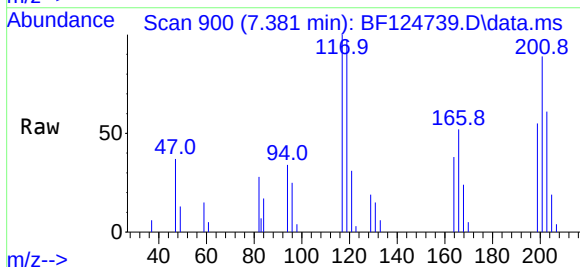
Ion	Ratio	Lower	Upper
107	100		
108	109.3	90.6	135.8
77	45.1	35.7	53.5
79	43.6	34.0	51.0

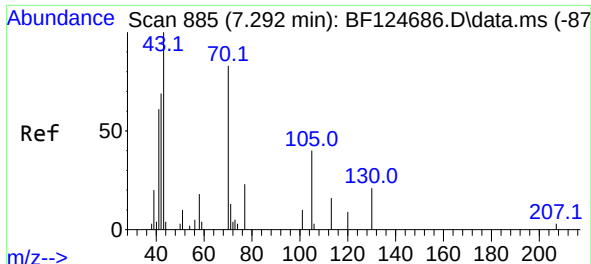


#18
Hexachloroethane
Concen: 46.882 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:117 Resp: 11423

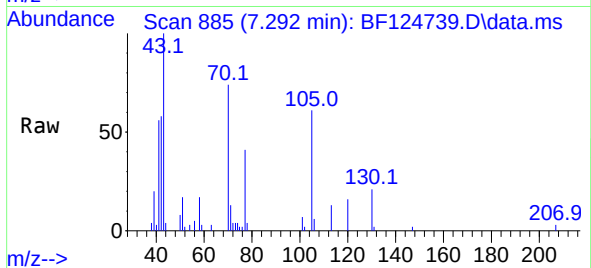
Ion	Ratio	Lower	Upper
117	100		
119	97.0	73.4	110.2
201	88.9	64.9	97.3



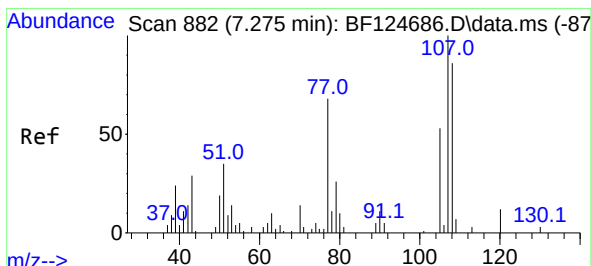
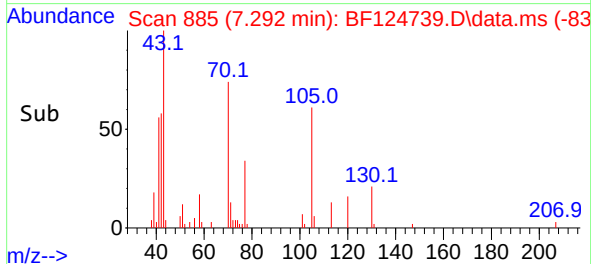
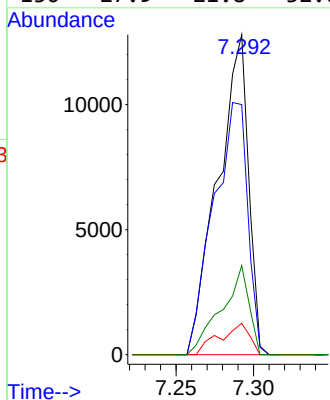


#19
n-Nitroso-di-n-propylamine
Concen: 50.212 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

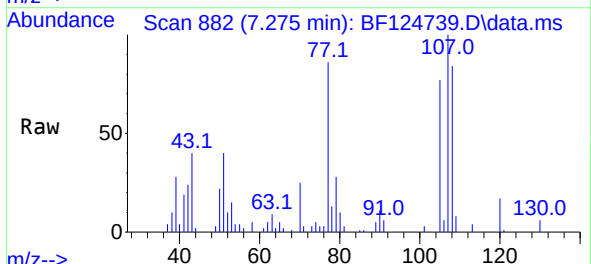
Instrument :
BNA_F
ClientSampleId :
PB137907BS



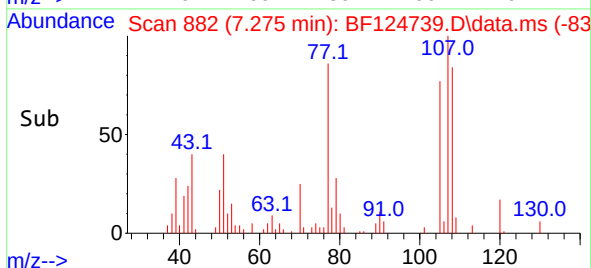
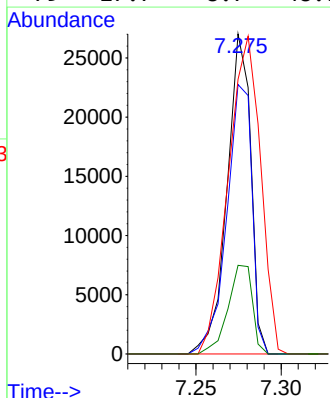
Tgt Ion: 70 Resp: 17619
Ion Ratio Lower Upper
70 100
42 78.1 72.2 108.2
101 9.8 7.8 11.8
130 27.9 21.8 32.6

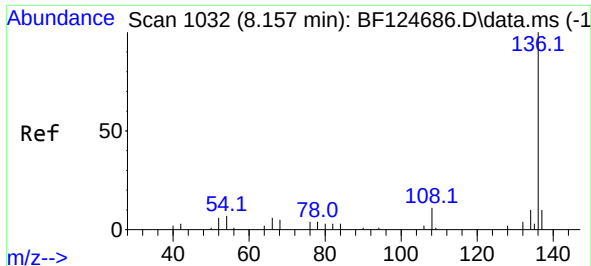


#20
3+4-Methylphenols
Concen: 45.950 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25



Tgt Ion: 107 Resp: 26148
Ion Ratio Lower Upper
107 100
108 84.2 76.6 116.6
77 85.8 53.3 93.3
79 27.7 8.7 48.7



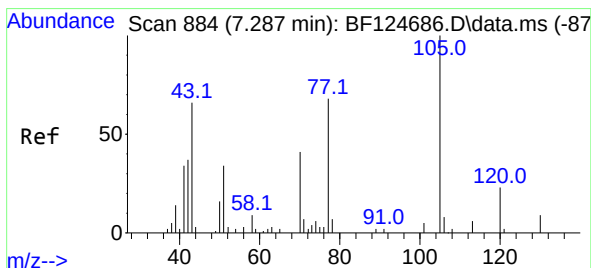
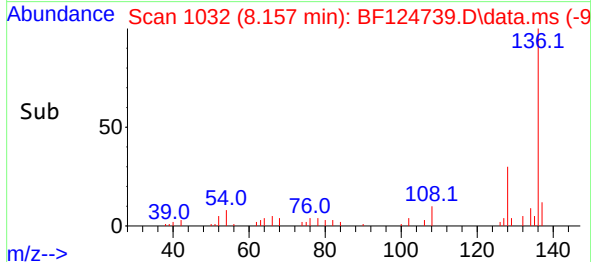
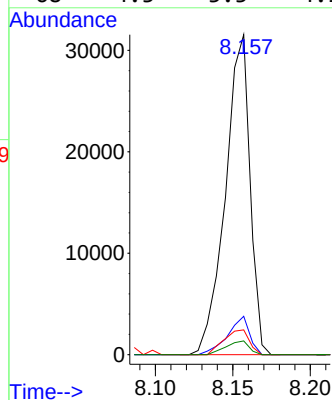
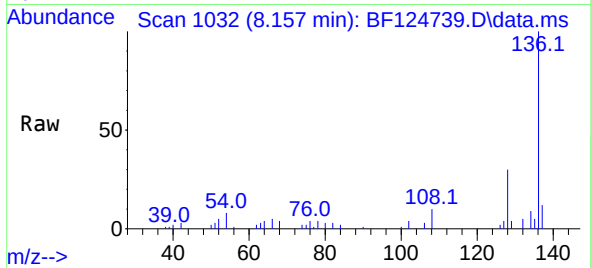


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Instrument :
BNA_F
ClientSampleId :
PB137907BS

Tgt Ion:136 Resp: 34849

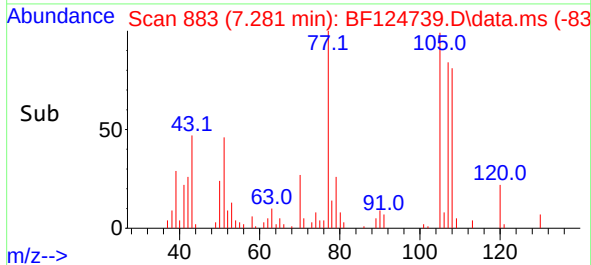
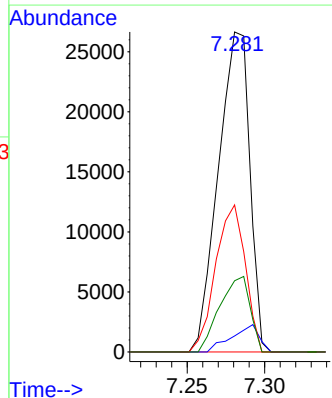
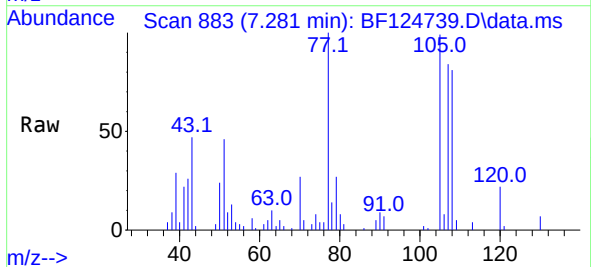
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.8	14.6
54	7.7	6.4	9.6
68	4.3	3.3	4.9

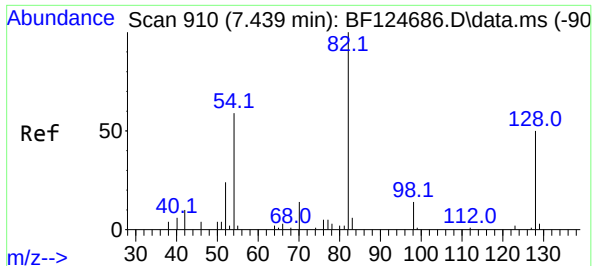


#22
Acetophenone
Concen: 46.539 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:105 Resp: 37584

Ion	Ratio	Lower	Upper
105	100		
71	5.0	5.5	8.3#
51	45.9	26.0	39.0#
120	22.3	18.5	27.7





#23

Nitrobenzene-d5

Concen: 94.666 ng

RT: 7.439 min Scan# 910

Delta R.T. -0.000 min

Lab File: BF124739.D

Acq: 24 Jul 2021 10:25

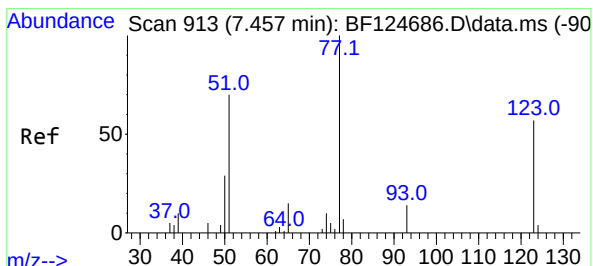
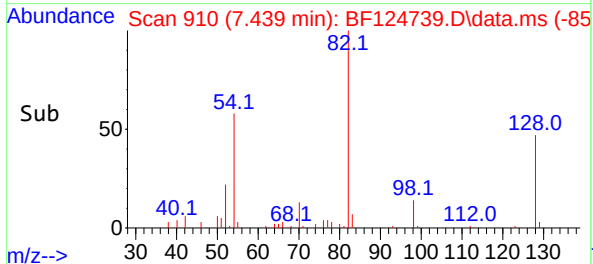
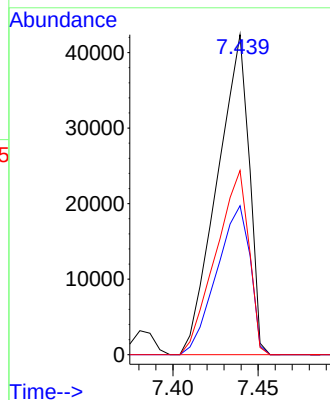
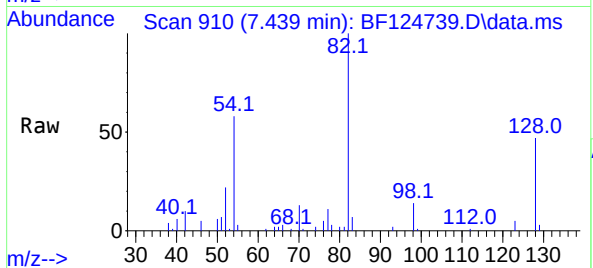
Tgt Ion:	82	Resp:	55429
Ion	Ratio	Lower	Upper
82	100		
128	46.5	40.6	60.8
54	57.6	49.6	74.4

Instrument :

BNA_F

ClientSampleId :

PB137907BS



#24

Nitrobenzene

Concen: 44.554 ng

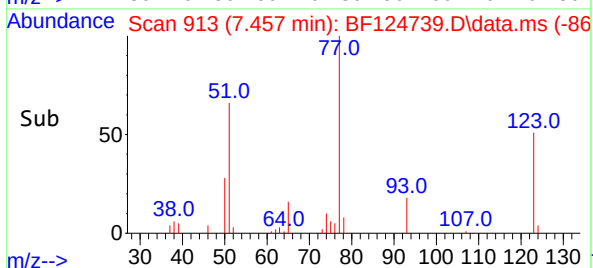
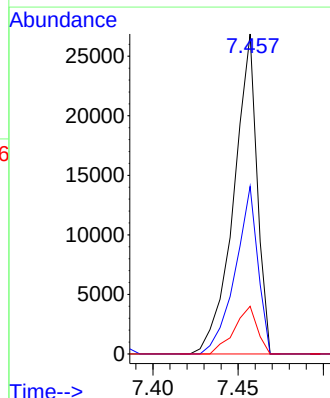
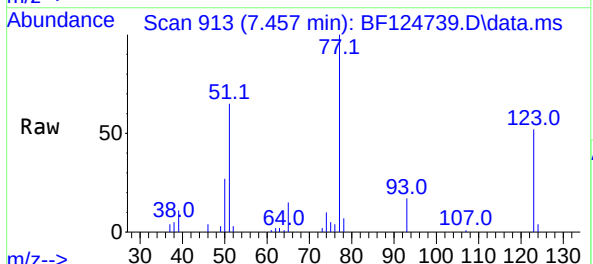
RT: 7.457 min Scan# 913

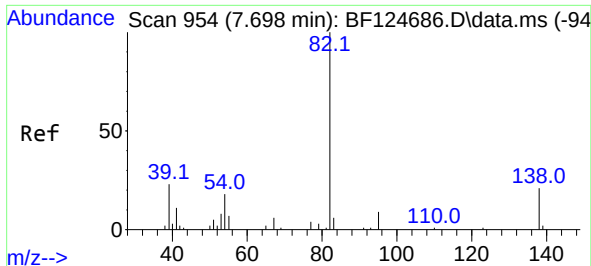
Delta R.T. -0.000 min

Lab File: BF124739.D

Acq: 24 Jul 2021 10:25

Tgt Ion:	77	Resp:	25576
Ion	Ratio	Lower	Upper
77	100		
123	52.4	42.3	63.5
65	14.9	12.4	18.6

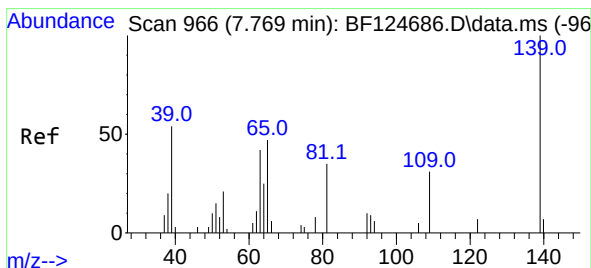
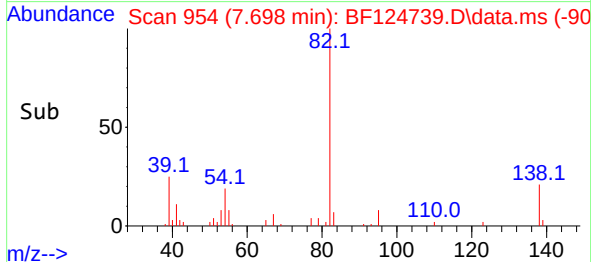
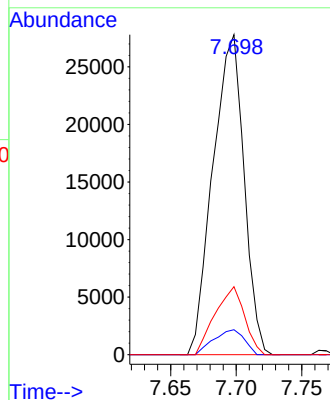
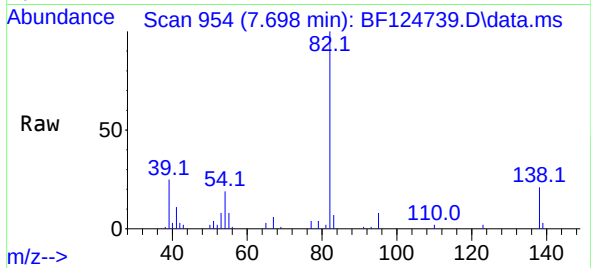




#25
Isophorone
Concen: 44.234 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

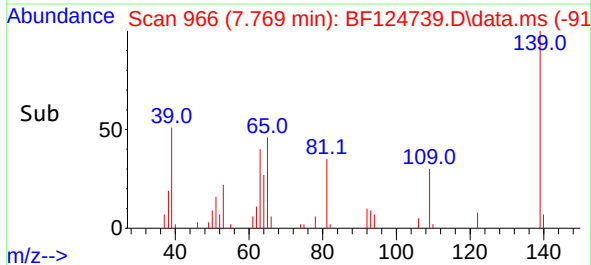
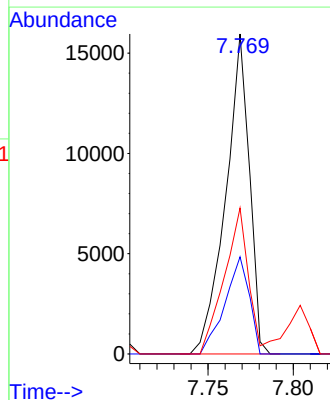
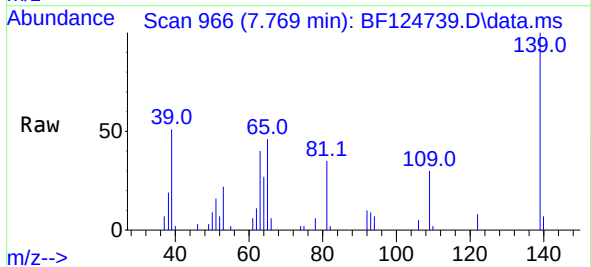
Instrument :
BNA_F
ClientSampleId :
PB137907BS

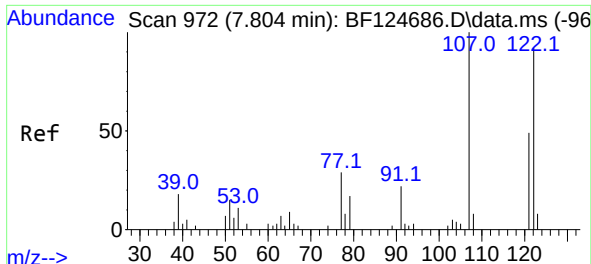
Tgt Ion:	82	Resp:	45797
Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.5	9.7
138	21.2	18.4	27.6



#26
2-Nitrophenol
Concen: 48.389 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:	139	Resp:	15385
Ion	Ratio	Lower	Upper
139	100		
109	30.4	26.0	39.0
65	45.6	31.0	46.4

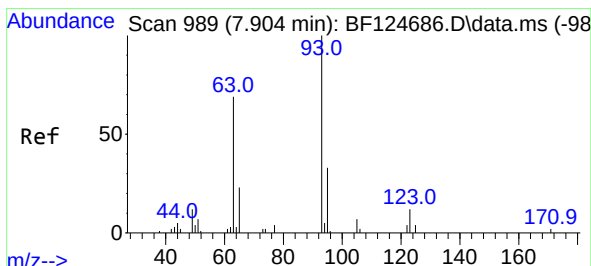
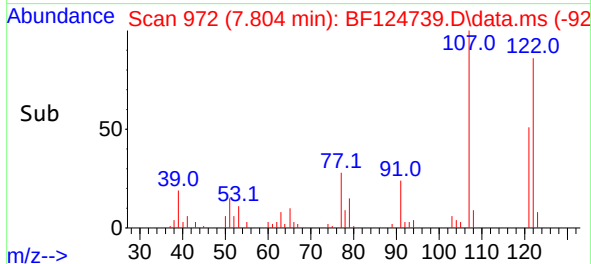
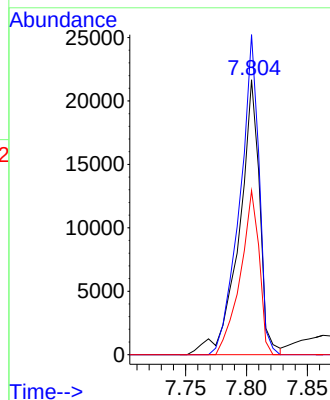
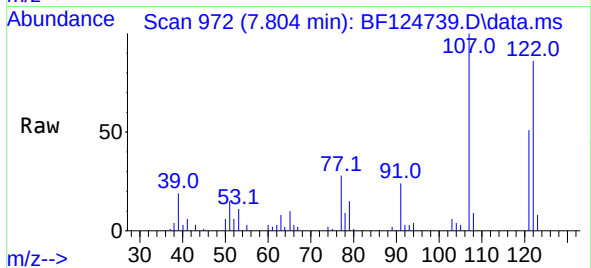




#27
2,4-Dimethylphenol
Concen: 51.701 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

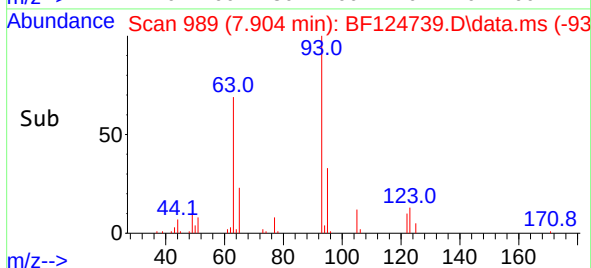
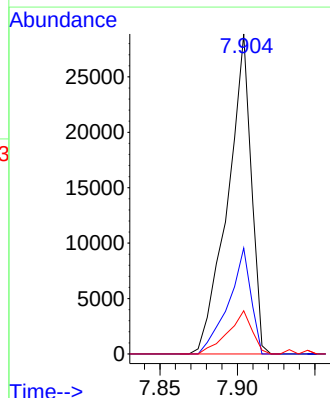
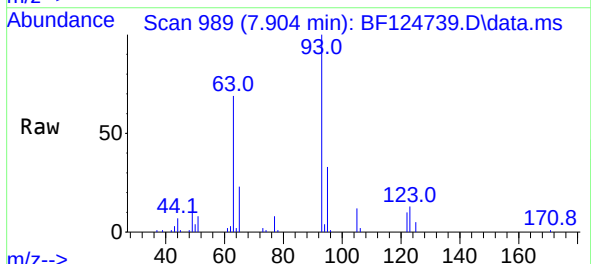
Instrument :
BNA_F
ClientSampleId :
PB137907BS

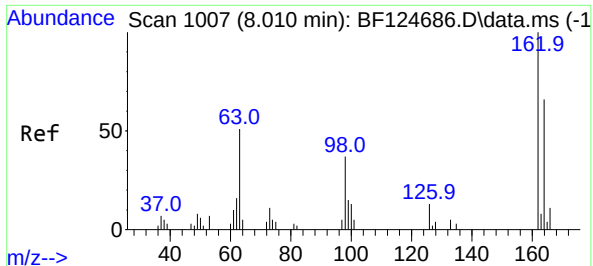
Tgt Ion:122 Resp: 25294
Ion Ratio Lower Upper
122 100
107 116.4 85.0 127.6
121 59.7 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 50.730 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion: 93 Resp: 30522
Ion Ratio Lower Upper
93 100
95 33.1 26.1 39.1
123 13.5 11.7 17.5

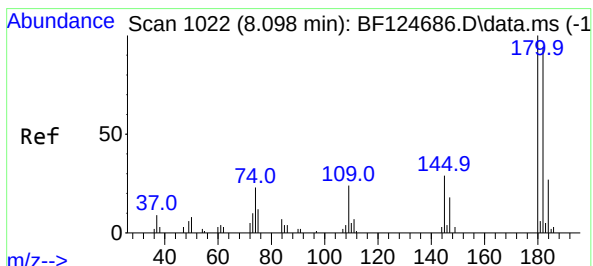
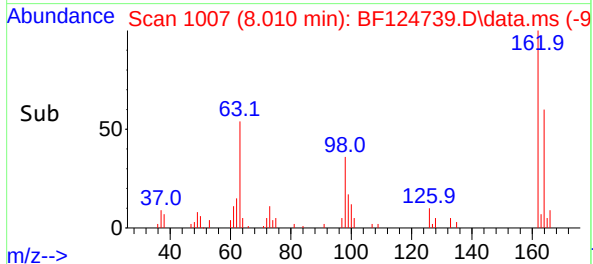
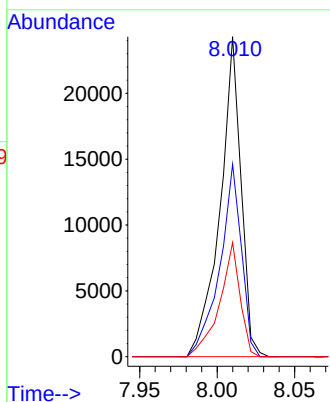
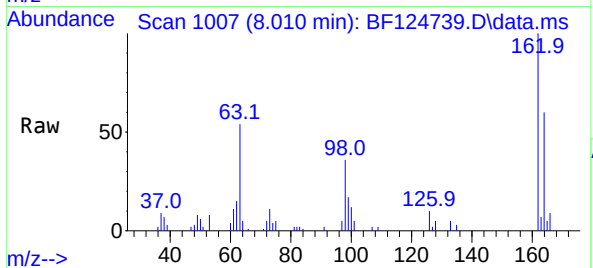




#29
2,4-Dichlorophenol
Concen: 44.195 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

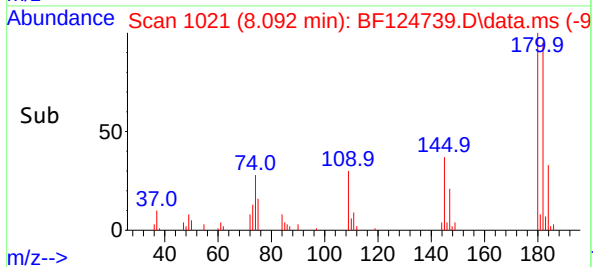
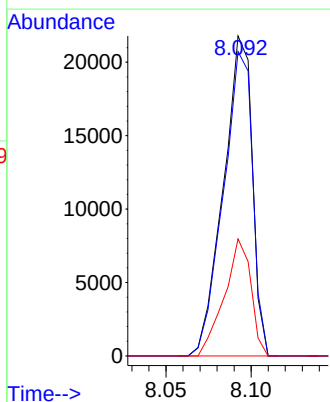
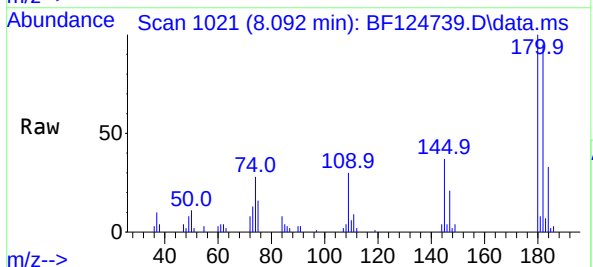
Instrument :
BNA_F
ClientSampleId :
PB137907BS

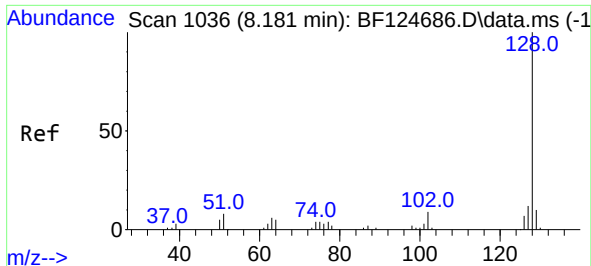
Tgt Ion:162 Resp: 22899
Ion Ratio Lower Upper
162 100
164 60.2 44.5 84.5
98 35.7 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 45.236 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:180 Resp: 25689
Ion Ratio Lower Upper
180 100
182 95.1 76.8 115.2
145 36.6 26.7 40.1

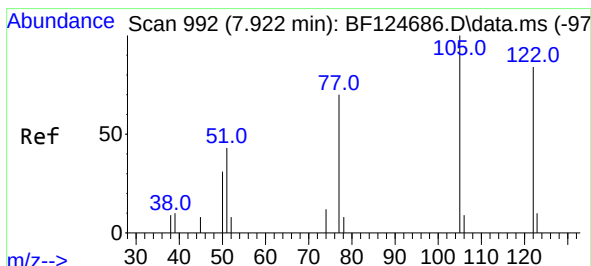
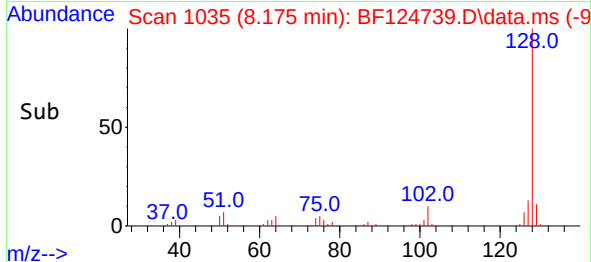
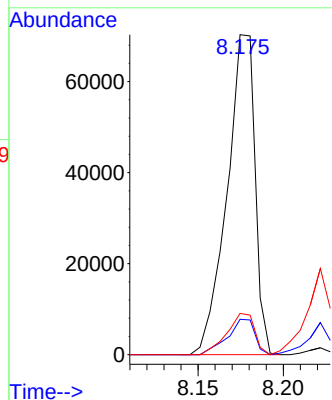
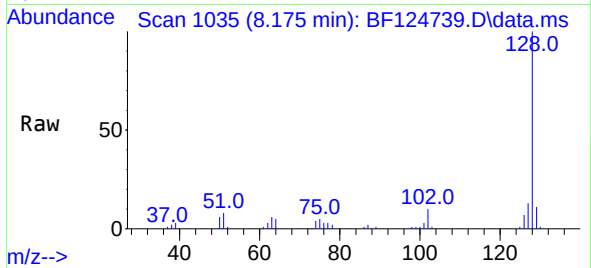




#31
Naphthalene
Concen: 44.217 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

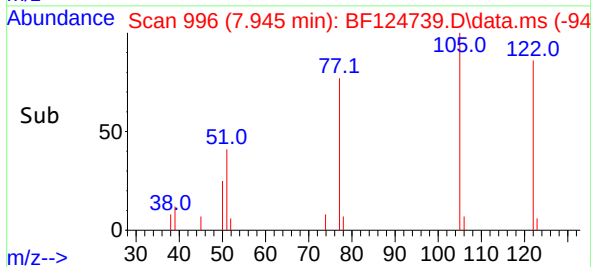
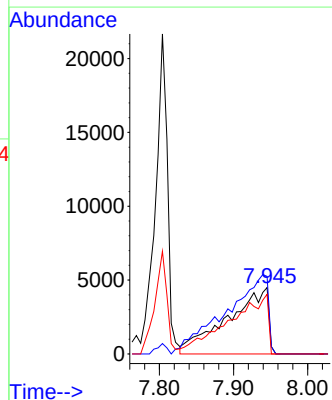
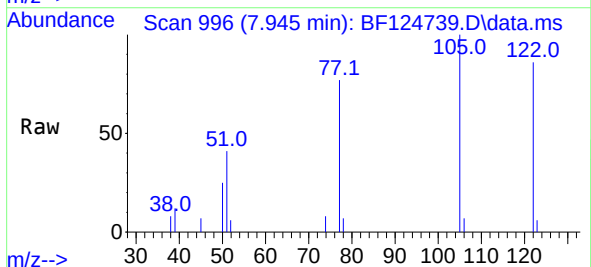
Instrument :
BNA_F
ClientSampleId :
PB137907BS

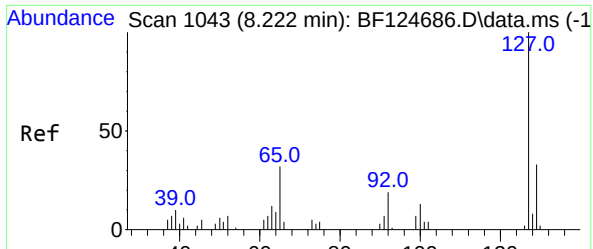
Tgt Ion:128 Resp: 80415
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 12.9 10.9 16.3



#32
Benzoic acid
Concen: 45.371 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.023 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

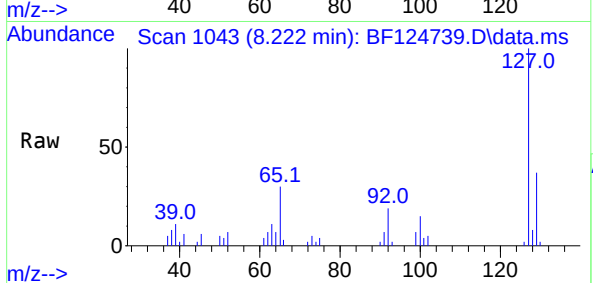
Tgt Ion:122 Resp: 17181
Ion Ratio Lower Upper
122 100
105 116.8 97.6 137.6
77 89.8 59.6 99.6



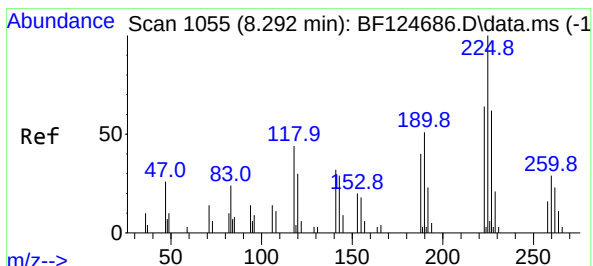
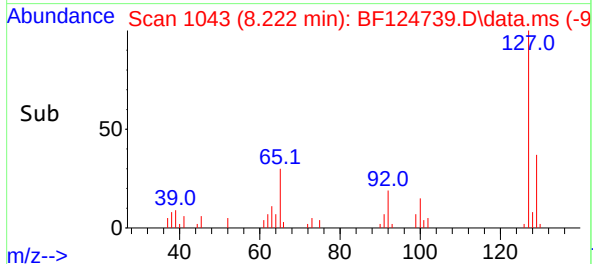
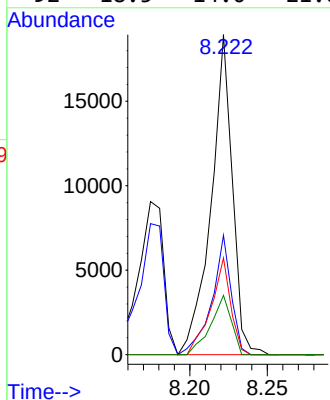


#33
4-Chloroaniline
Concen: 26.459 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Instrument :
BNA_F
ClientSampleID :
PB137907BS

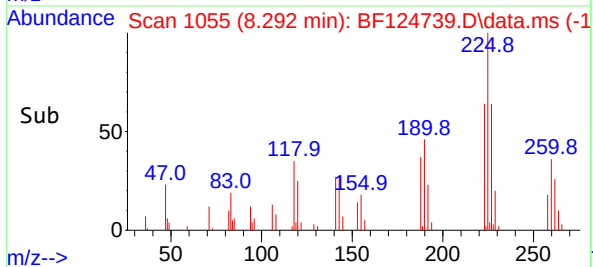
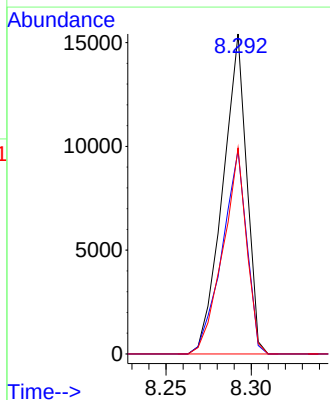
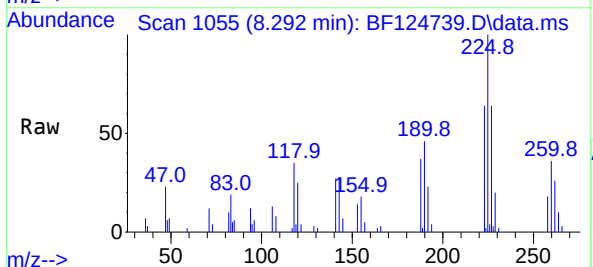


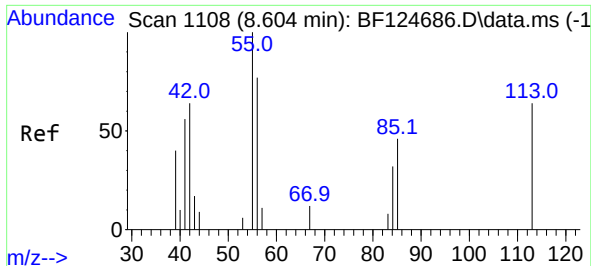
Tgt Ion:	127	Resp:	18095
Ion	Ratio	Lower	Upper
127	100		
129	37.3	25.7	38.5
65	30.2	21.2	31.8
92	18.5	14.0	21.0



#34
Hexachlorobutadiene
Concen: 44.476 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:	225	Resp:	15098
Ion	Ratio	Lower	Upper
225	100		
223	66.1	50.6	76.0
227	64.3	50.6	75.8

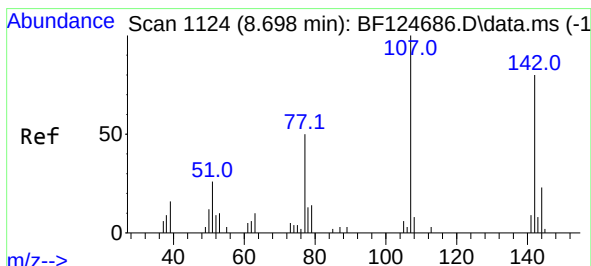
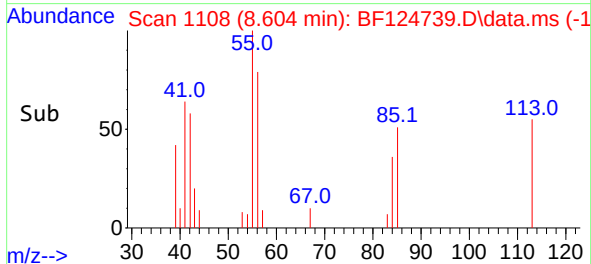
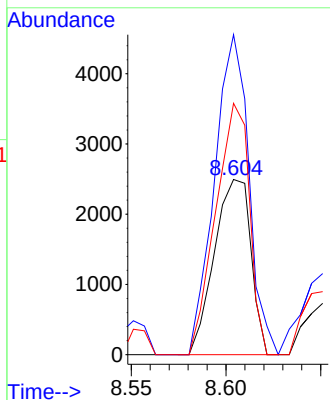
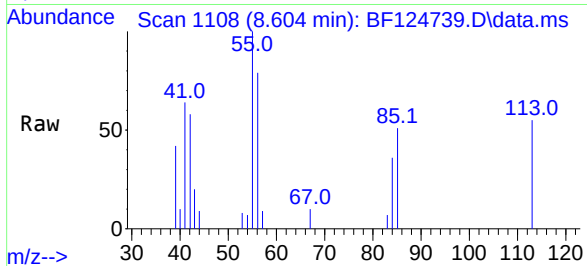




#35
Caprolactam
Concen: 24.831 ng
RT: 8.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

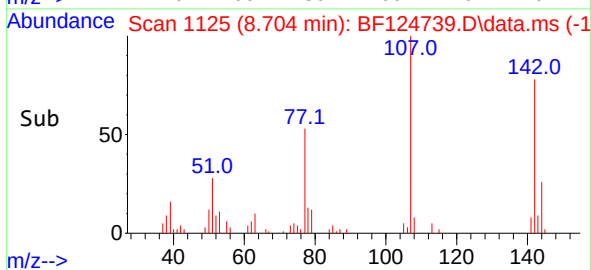
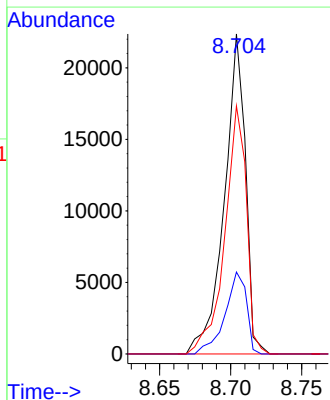
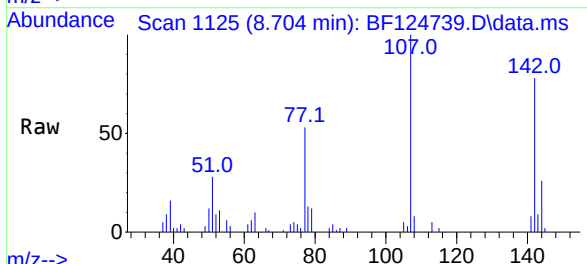
Instrument :
BNA_F
ClientSampleId :
PB137907BS

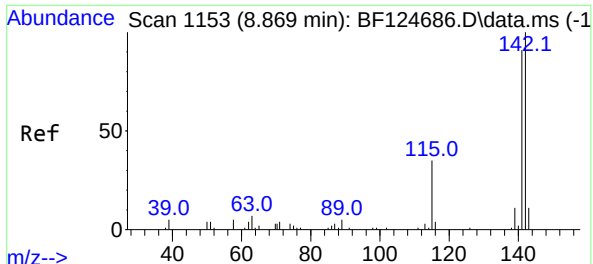
Tgt Ion:113 Resp: 3344
Ion Ratio Lower Upper
113 100
55 182.7 154.1 194.1
56 143.5 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 46.640 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:107 Resp: 23050
Ion Ratio Lower Upper
107 100
144 25.6 21.9 32.9
142 77.5 67.1 100.7

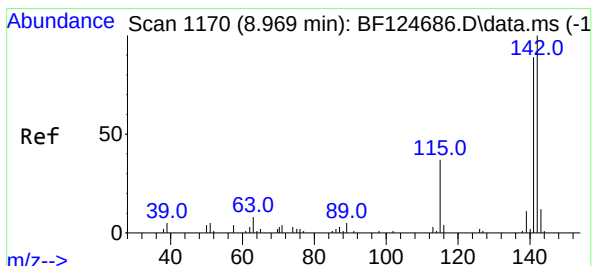
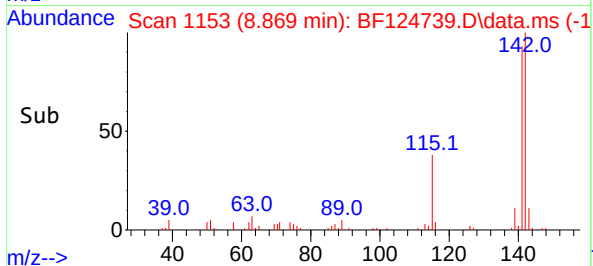
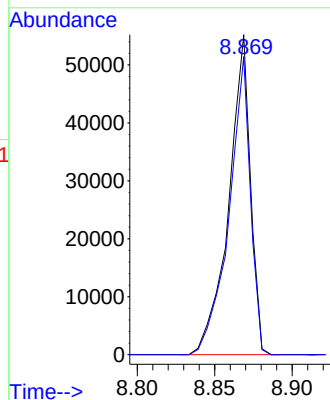
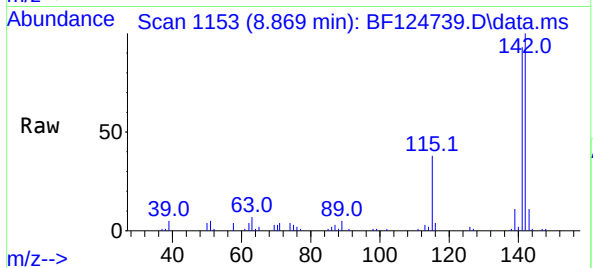




#37
2-Methylnaphthalene
Concen: 44.187 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

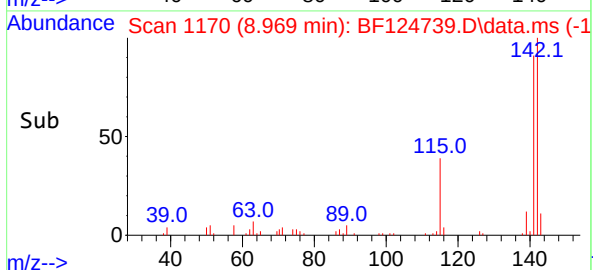
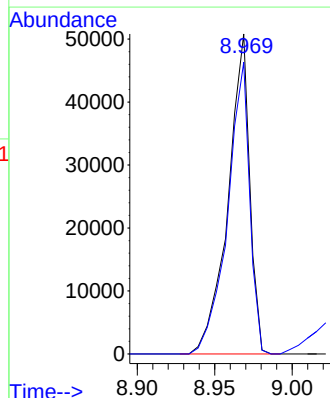
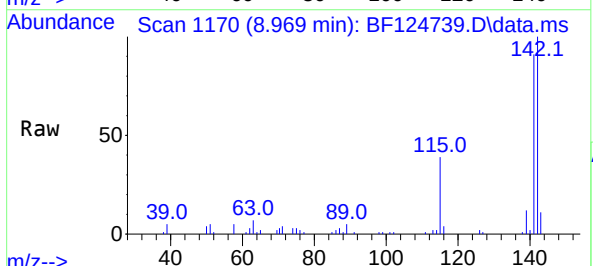
Instrument :
BNA_F
ClientSampleId :
PB137907BS

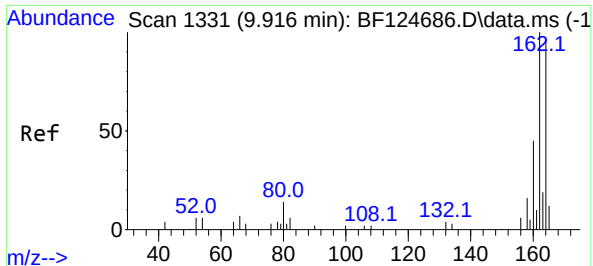
Tgt Ion:142 Resp: 53694
Ion Ratio Lower Upper
142 100
141 93.1 71.2 106.8



#38
1-Methylnaphthalene
Concen: 42.892 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:142 Resp: 49376
Ion Ratio Lower Upper
142 100
141 91.2 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan# 1330

Delta R.T. -0.006 min

Lab File: BF124739.D

Acq: 24 Jul 2021 10:25

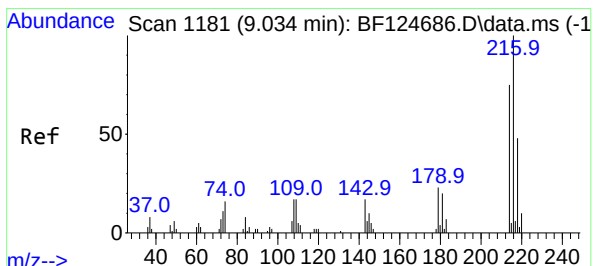
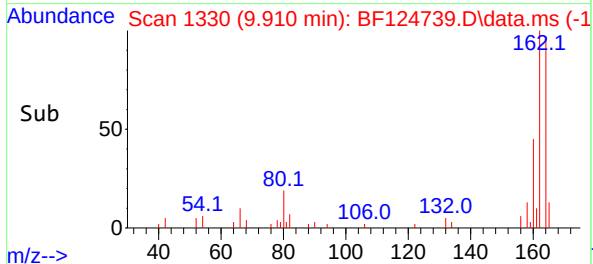
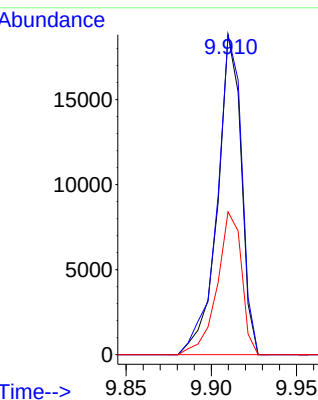
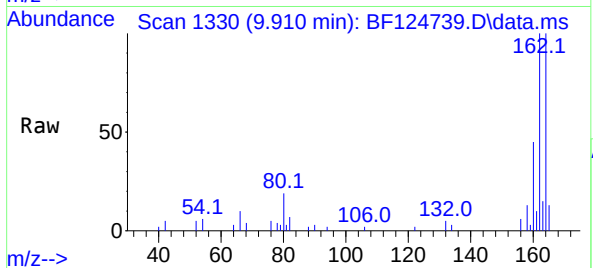
Tgt Ion:164 Resp: 18182

Ion Ratio Lower Upper

164 100

162 99.9 81.3 121.9

160 44.7 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 48.945 ng

RT: 9.033 min Scan# 1181

Delta R.T. -0.000 min

Lab File: BF124739.D

Acq: 24 Jul 2021 10:25

Tgt Ion:216 Resp: 24830

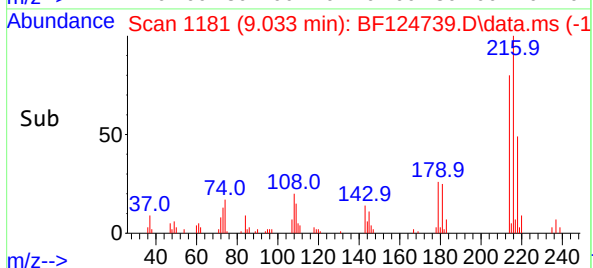
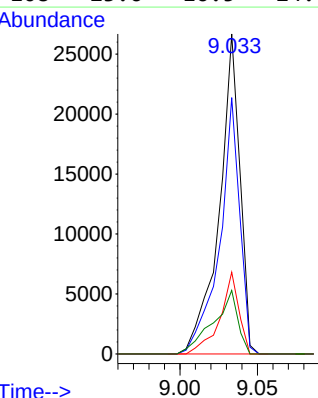
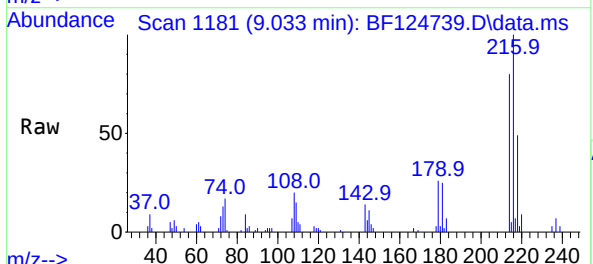
Ion Ratio Lower Upper

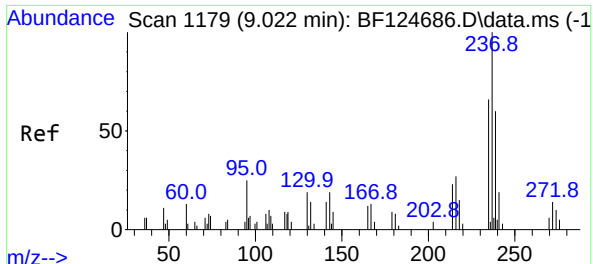
216 100

214 77.3 64.9 97.3

179 23.2 17.4 26.2

108 23.6 16.5 24.7

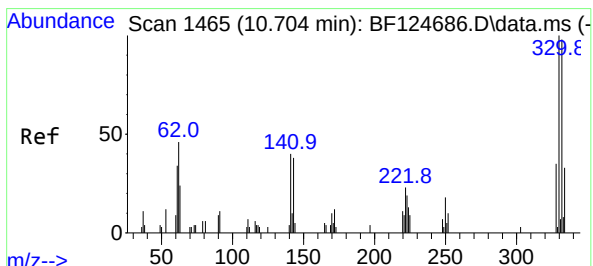
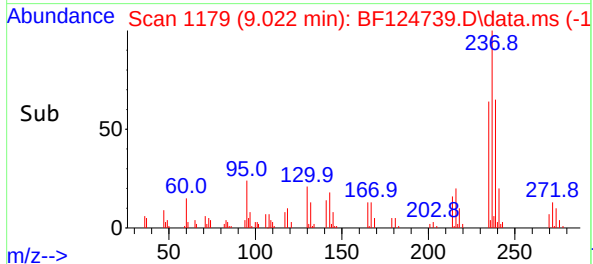
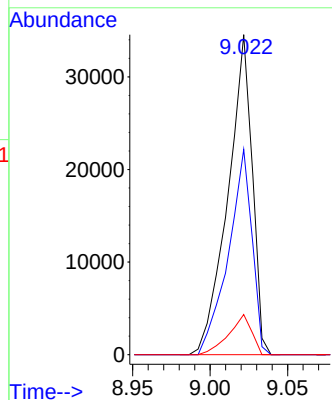
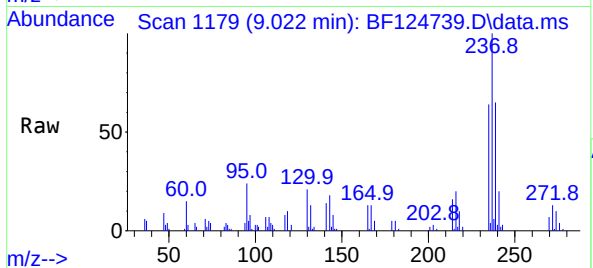




#41
Hexachlorocyclopentadiene
Concen: 125.762 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

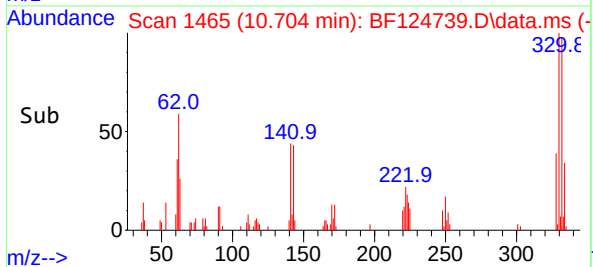
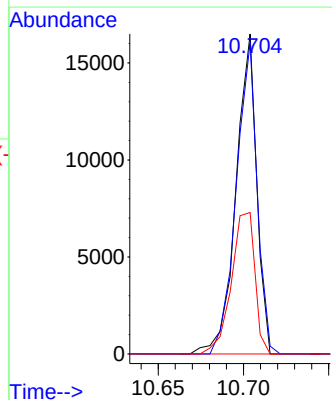
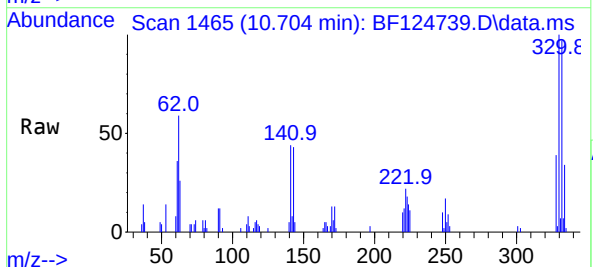
Instrument :
BNA_F
ClientSampleId :
PB137907BS

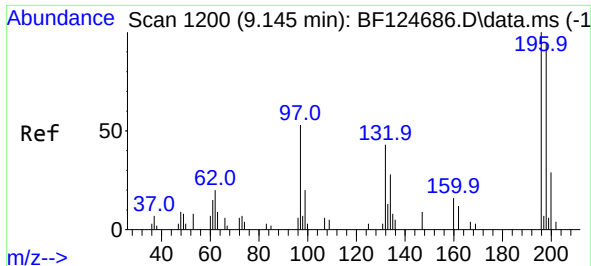
Tgt Ion:237 Resp: 37746
Ion Ratio Lower Upper
237 100
235 64.2 44.7 84.7
272 12.5 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 88.815 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:330 Resp: 13865
Ion Ratio Lower Upper
330 100
332 98.4 76.2 114.4
141 50.4 44.6 66.8

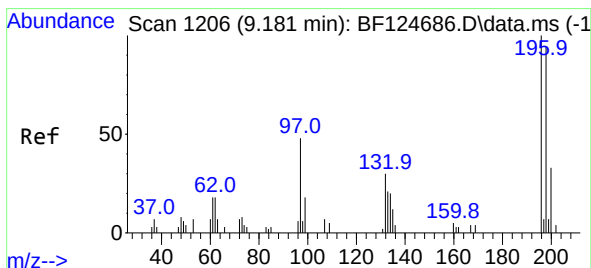
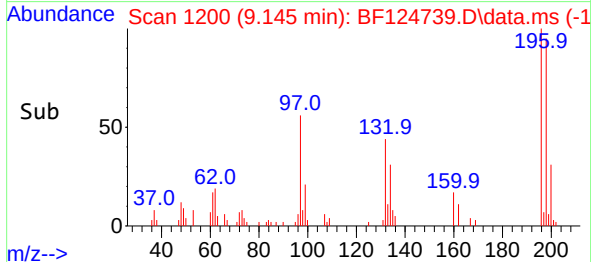
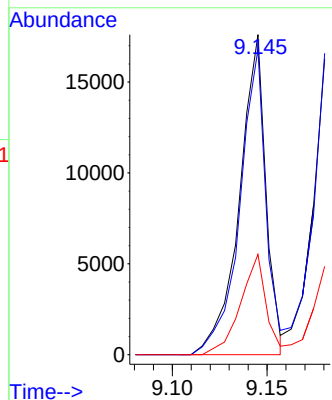
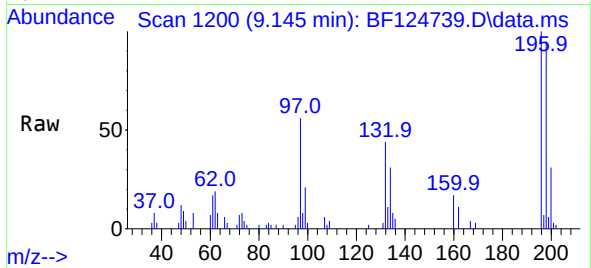




#43
2,4,6-Trichlorophenol
Concen: 47.597 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

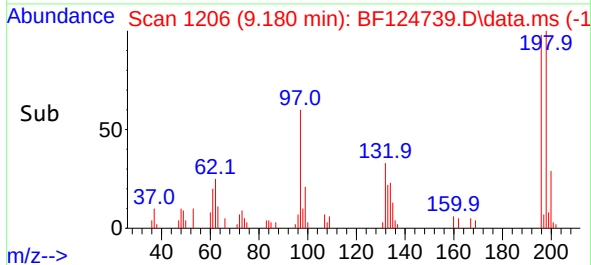
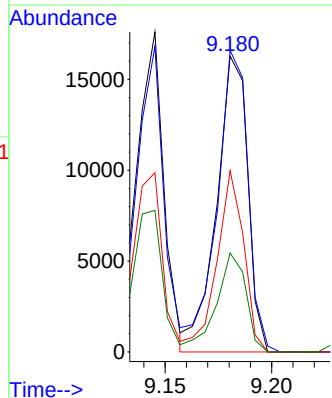
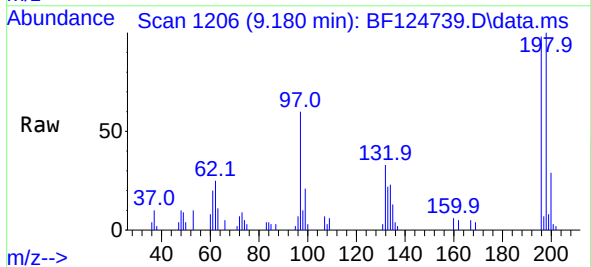
Instrument :
BNA_F
ClientSampleId :
PB137907BS

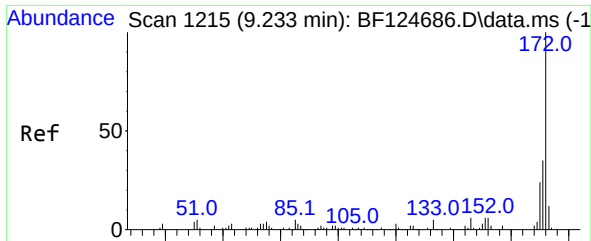
Tgt Ion:196 Resp: 17141
Ion Ratio Lower Upper
196 100
198 95.5 74.9 112.3
200 31.3 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 44.703 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:196 Resp: 16530
Ion Ratio Lower Upper
196 100
198 101.8 80.2 120.2
97 61.3 44.0 66.0
132 33.4 25.4 38.0



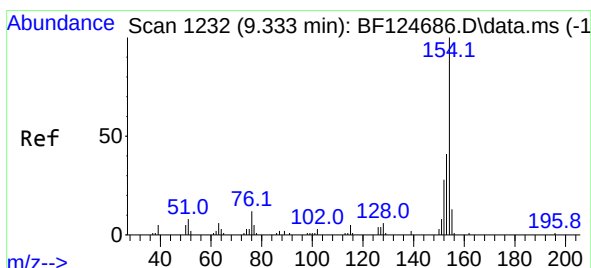
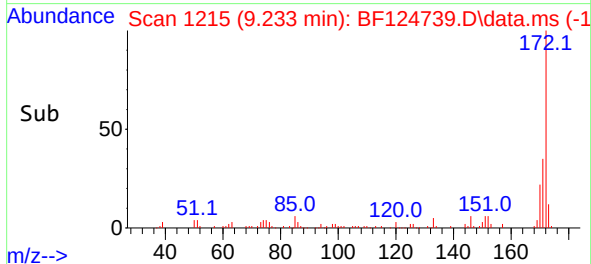
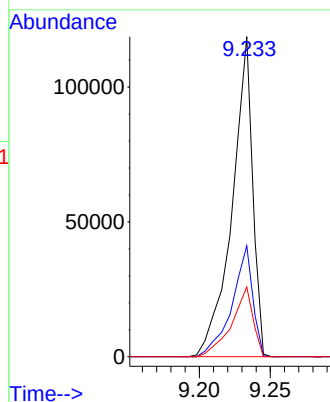
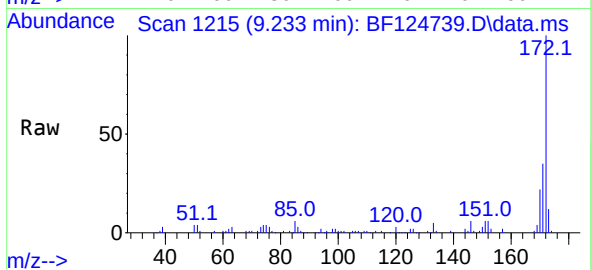


#45
2-Fluorobiphenyl
Concen: 96.362 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Instrument :
BNA_F
ClientSampleId :
PB137907BS

Tgt Ion:172 Resp: 119289

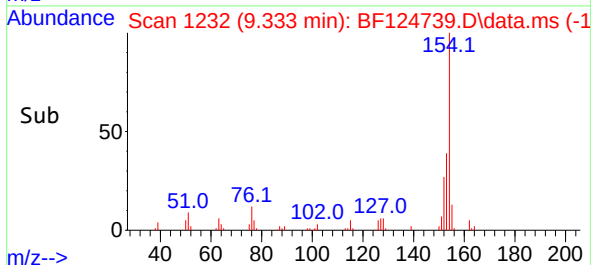
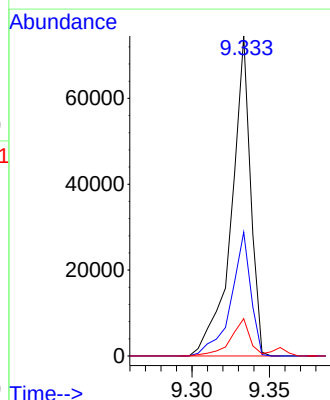
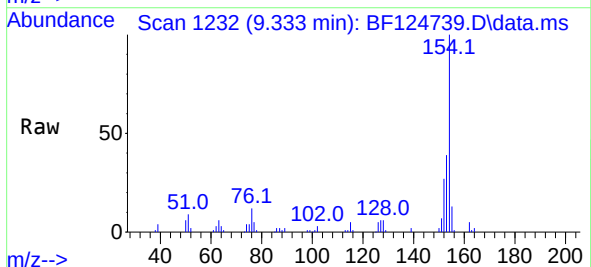
Ion	Ratio	Lower	Upper
172	100		
171	34.6	26.5	39.7
170	21.8	18.8	28.2

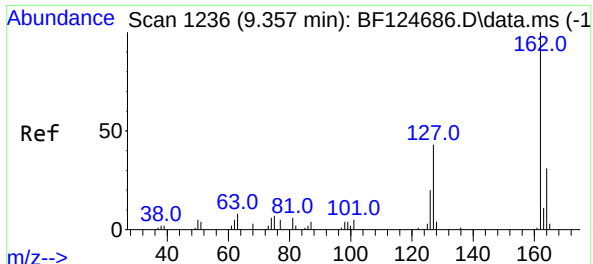


#46
1,1'-Biphenyl
Concen: 46.921 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:154 Resp: 63681

Ion	Ratio	Lower	Upper
154	100		
153	38.7	20.0	60.0
76	11.7	0.0	30.3

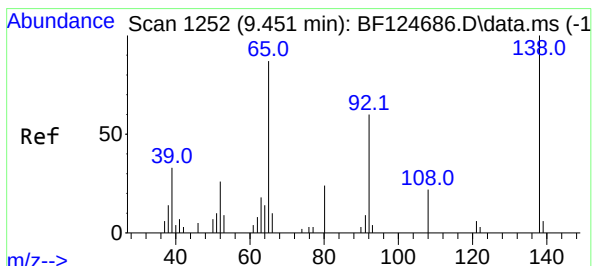
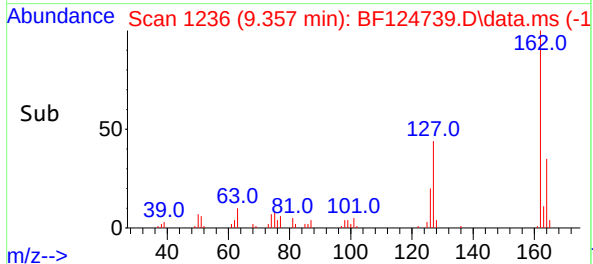
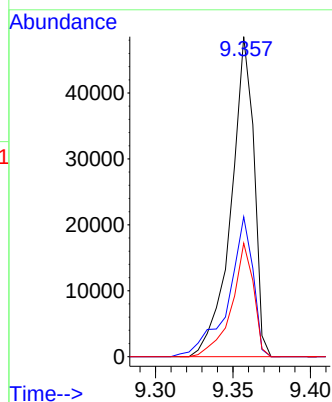
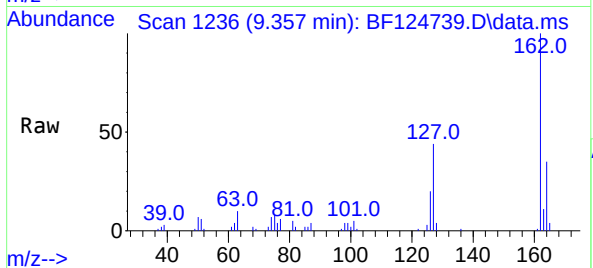




#47
2-Chloronaphthalene
Concen: 46.360 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

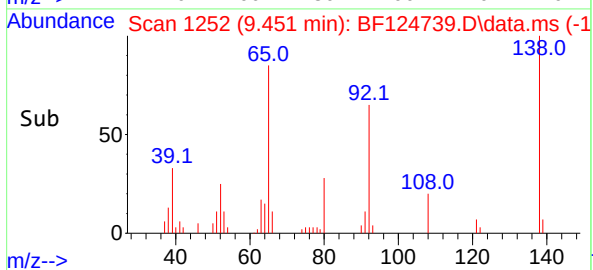
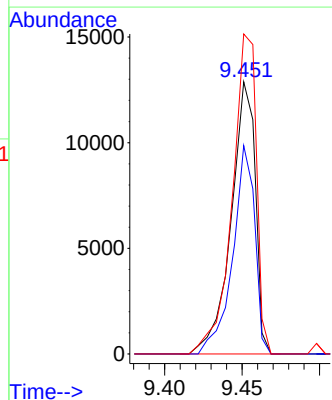
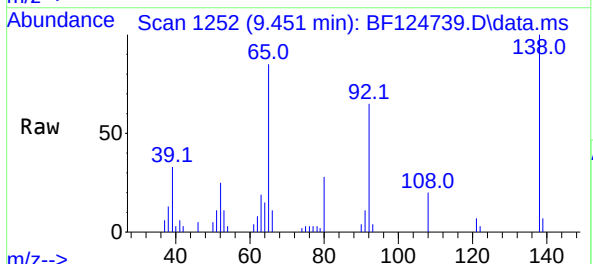
Instrument :
BNA_F
ClientSampleID :
PB137907BS

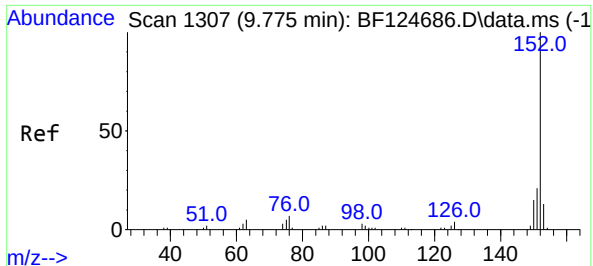
Tgt Ion:	162	Resp:	49809
Ion	Ratio	Lower	Upper
162	100		
127	43.7	33.0	49.4
164	35.5	25.8	38.8



#48
2-Nitroaniline
Concen: 49.622 ng
RT: 9.451 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:	65	Resp:	13960
Ion	Ratio	Lower	Upper
65	100		
92	76.5	55.5	83.3
138	117.6	93.5	140.3





#49

Acenaphthylene

Concen: 48.067 ng

RT: 9.775 min Scan# 1307

Delta R.T. -0.000 min

Lab File: BF124739.D

Acq: 24 Jul 2021 10:25

Instrument :

BNA_F

ClientSampleId :

PB137907BS

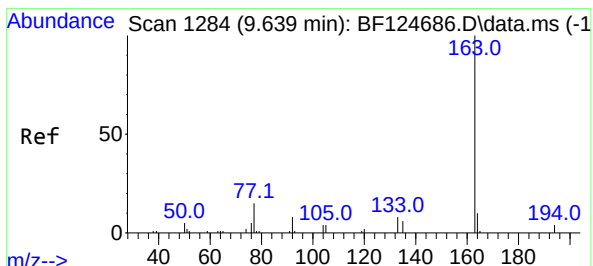
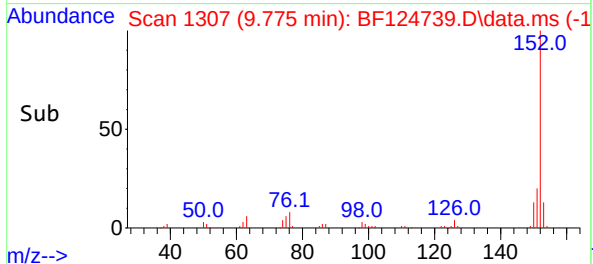
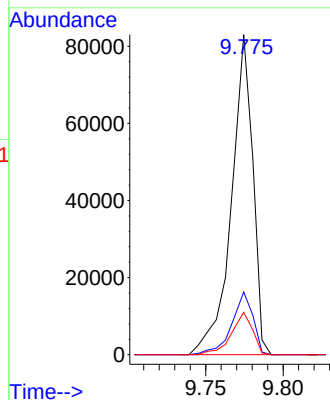
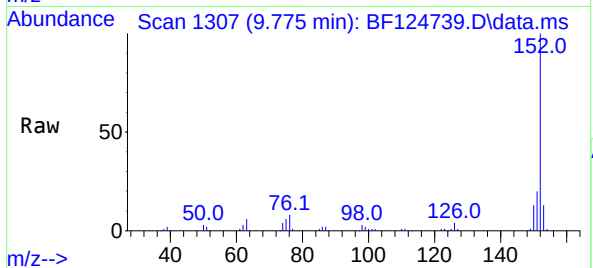
Tgt Ion:152 Resp: 79640

Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 13.3 9.8 14.8



#50

Dimethylphthalate

Concen: 47.789 ng

RT: 9.639 min Scan# 1284

Delta R.T. -0.000 min

Lab File: BF124739.D

Acq: 24 Jul 2021 10:25

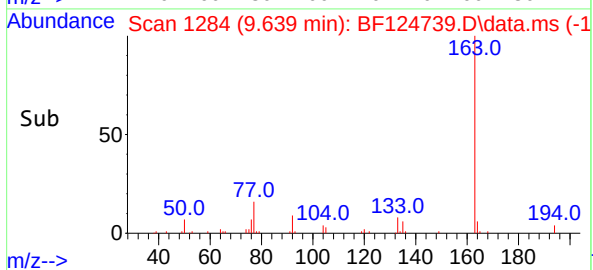
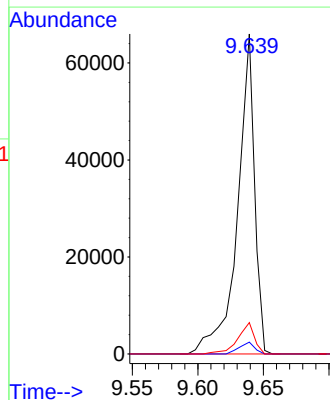
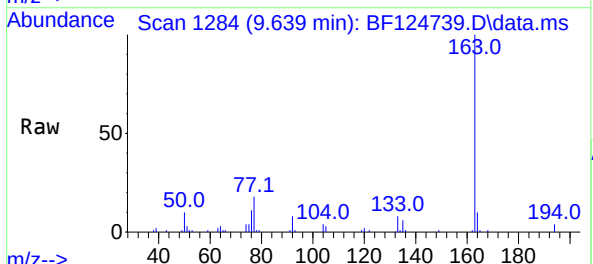
Tgt Ion:163 Resp: 59830

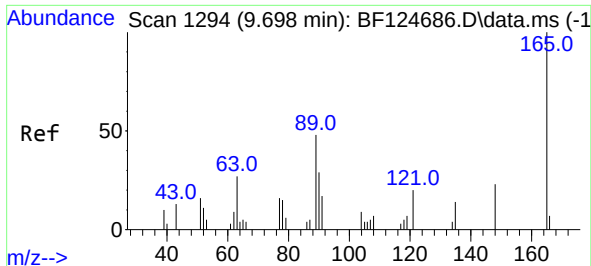
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 9.8 7.4 11.0

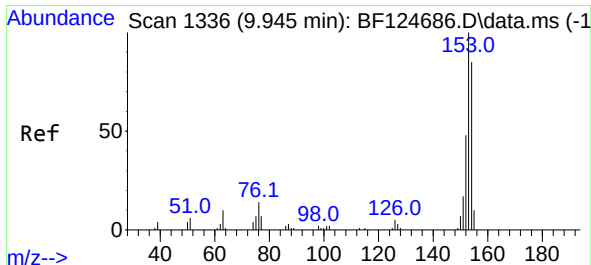
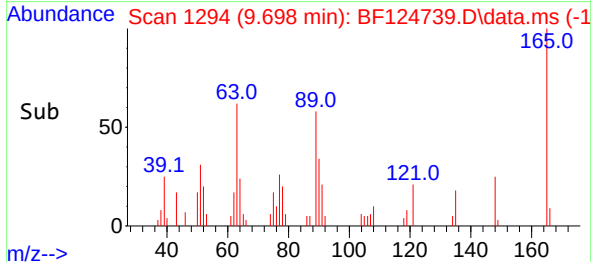
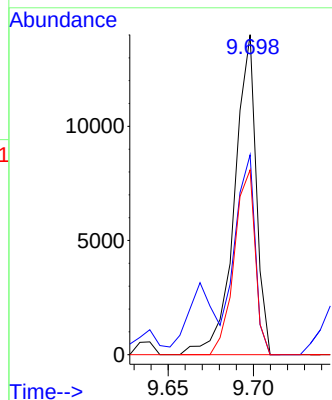
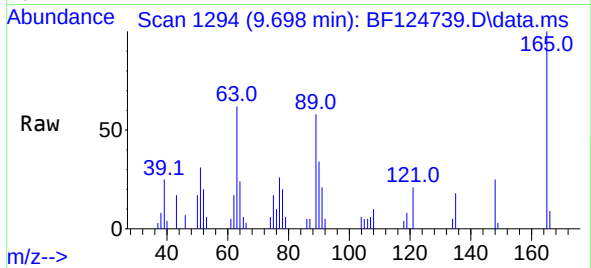




#51
2,6-Dinitrotoluene
Concen: 44.995 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

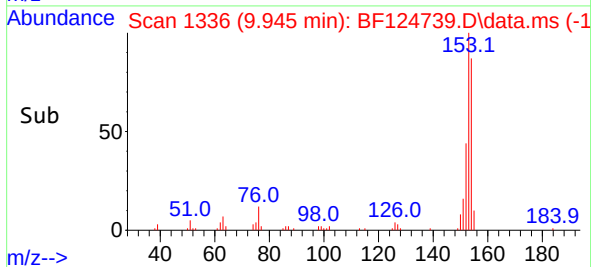
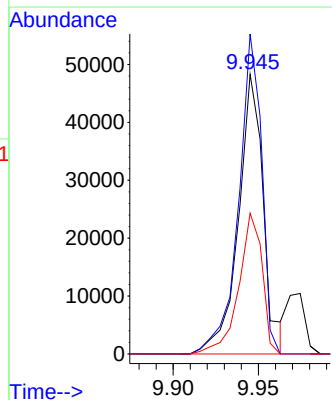
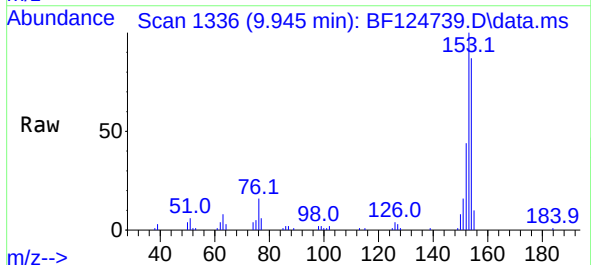
Instrument :
BNA_F
ClientSampleId :
PB137907BS

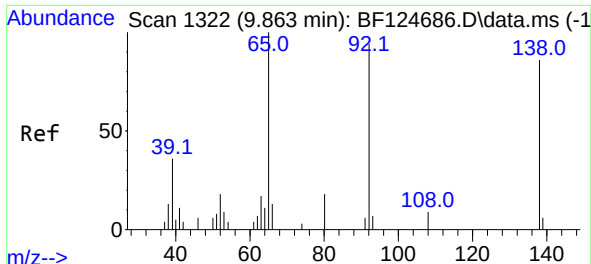
Tgt Ion:165 Resp: 12445
Ion Ratio Lower Upper
165 100
63 62.5 42.6 63.8
89 57.7 40.6 60.8



#52
Acenaphthene
Concen: 44.700 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:154 Resp: 49096
Ion Ratio Lower Upper
154 100
153 114.4 89.4 134.2
152 50.3 40.5 60.7

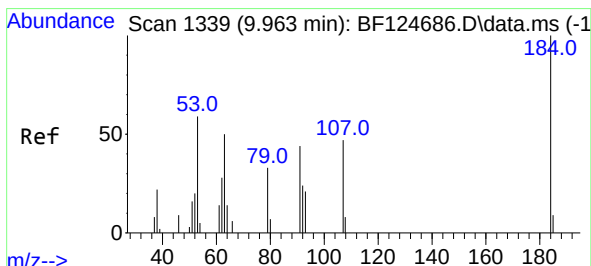
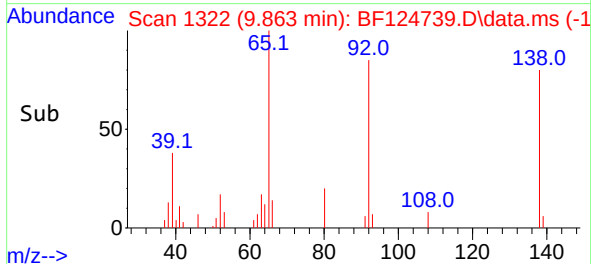
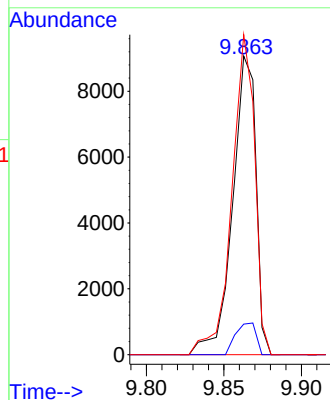
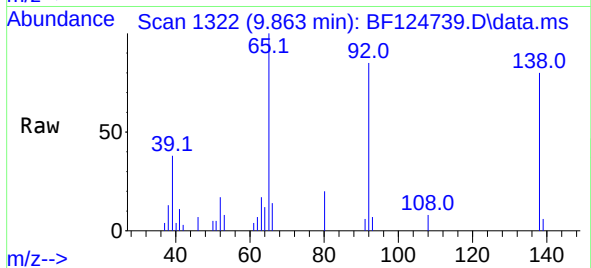




#53
3-Nitroaniline
Concen: 32.669 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

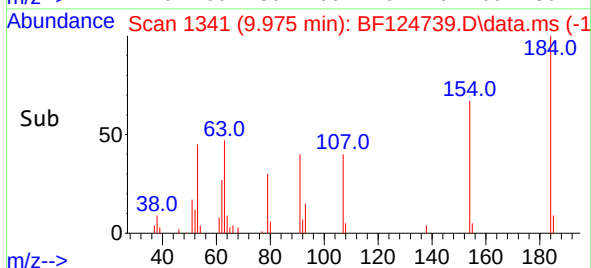
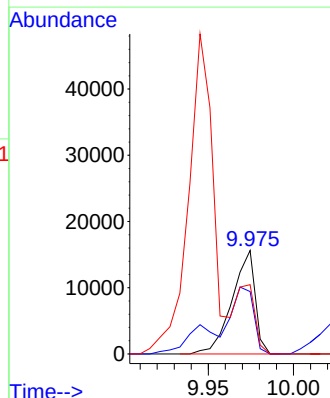
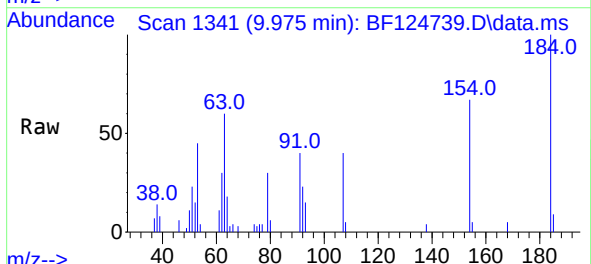
Instrument :
BNA_F
ClientSampleId :
PB137907BS

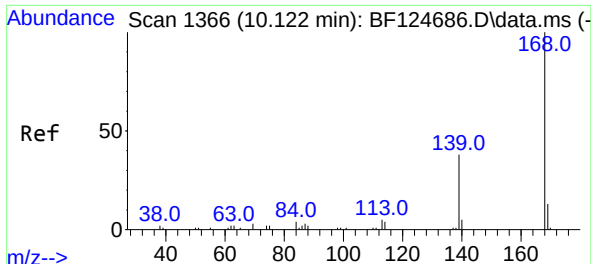
Tgt Ion:138 Resp: 9506
Ion Ratio Lower Upper
138 100
108 10.2 9.3 13.9
92 107.1 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 91.806 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:184 Resp: 14683
Ion Ratio Lower Upper
184 100
63 60.3 59.3 88.9
154 66.9 68.6 102.8#

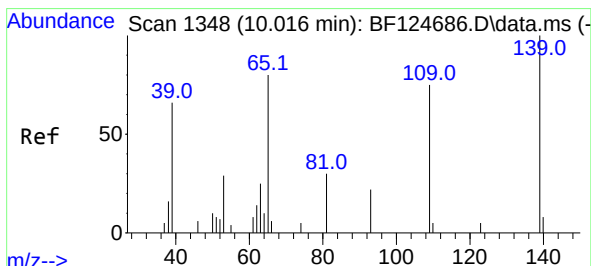
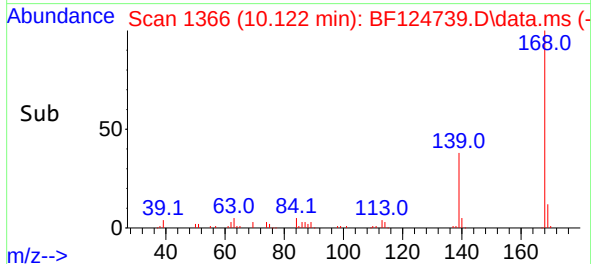
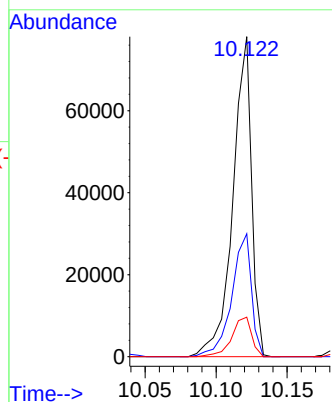
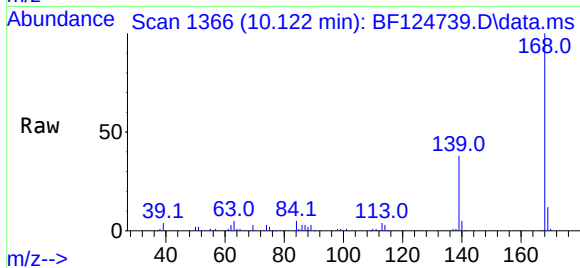




#55
Dibenzofuran
Concen: 45.559 ng
RT: 10.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

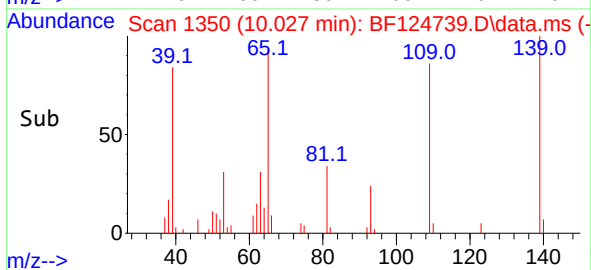
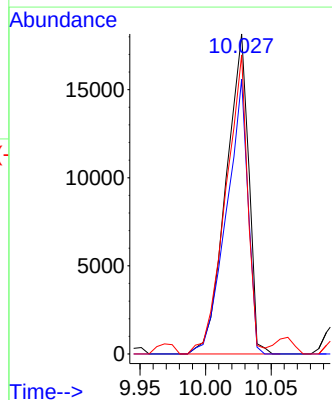
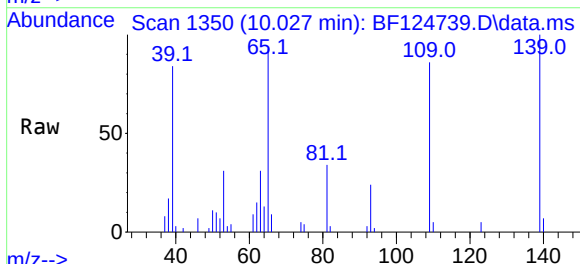
Instrument :
BNA_F
ClientSampleId :
PB137907BS

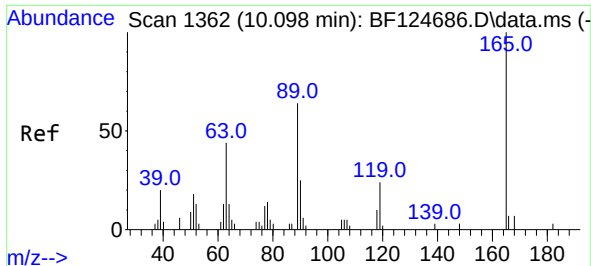
Tgt Ion:168	Resp:	71505
Ion Ratio	Lower	Upper
168	100	
139	38.4	32.7 49.1
169	12.3	11.2 16.8



#56
4-Nitrophenol
Concen: 94.780 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:139	Resp:	21779
Ion Ratio	Lower	Upper
139	100	
109	85.9	60.4 100.4
65	93.4	58.4 98.4

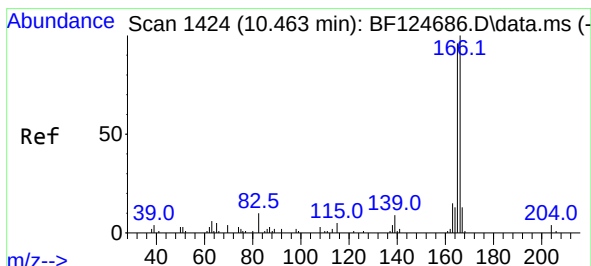
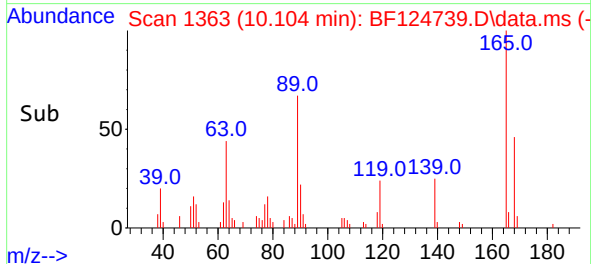
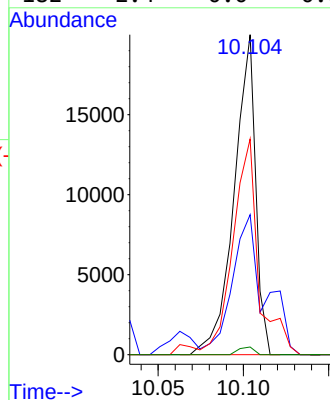
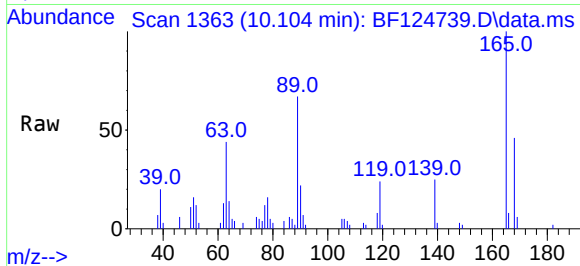




#57
2,4-Dinitrotoluene
Concen: 46.774 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

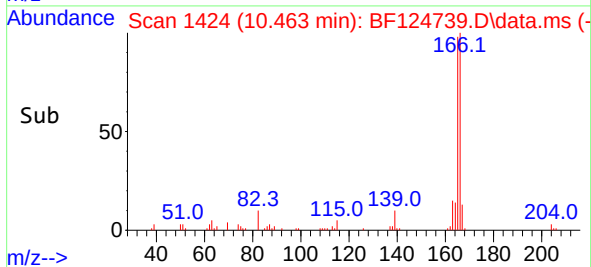
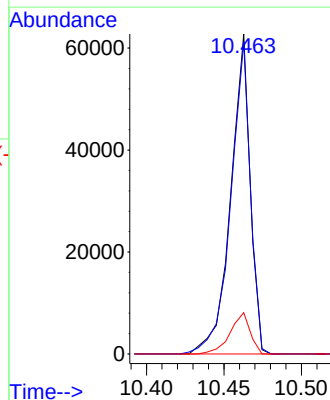
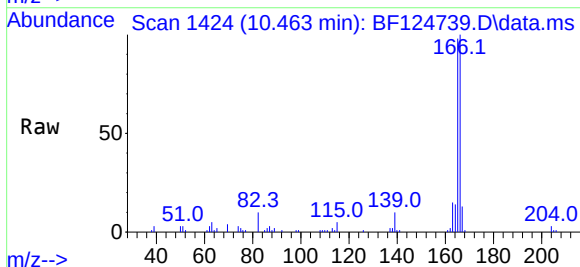
Instrument :
BNA_F
ClientSampleId :
PB137907BS

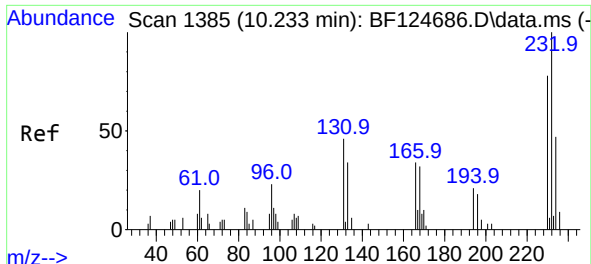
Tgt Ion:165 Resp: 17556
Ion Ratio Lower Upper
165 100
63 43.7 40.9 61.3
89 67.4 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 45.455 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:166 Resp: 54728
Ion Ratio Lower Upper
166 100
165 97.5 78.1 117.1
167 12.9 11.1 16.7



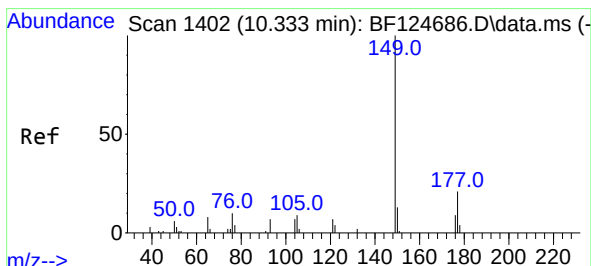
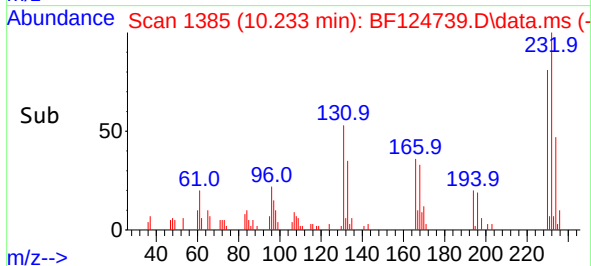
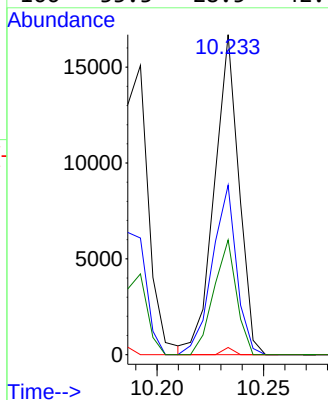
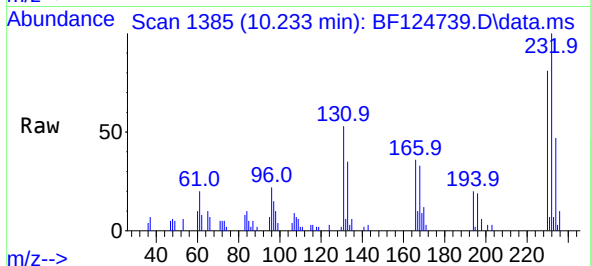


#59
2,3,4,6-Tetrachlorophenol
Concen: 45.762 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Instrument :
BNA_F
ClientSampleId :
PB137907BS

Tgt Ion:232 Resp: 13364

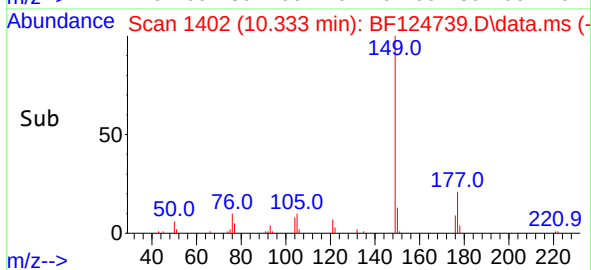
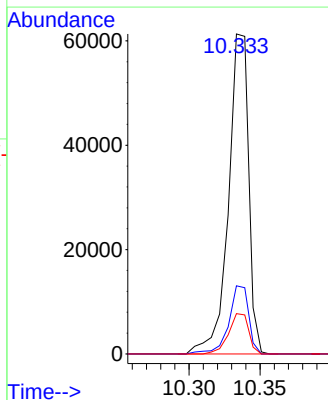
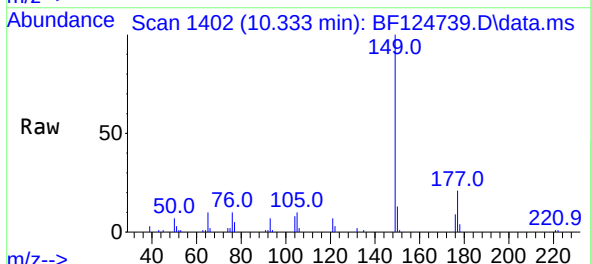
Ion	Ratio	Lower	Upper
232	100		
131	52.6	45.4	68.0
130	1.0	0.0	0.0#
166	33.3	28.5	42.7

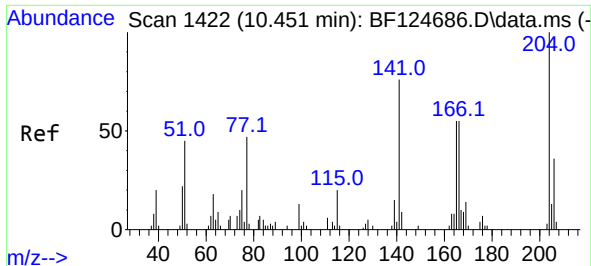


#60
Diethylphthalate
Concen: 46.760 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:149 Resp: 60875

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.5	24.7
150	12.6	10.1	15.1

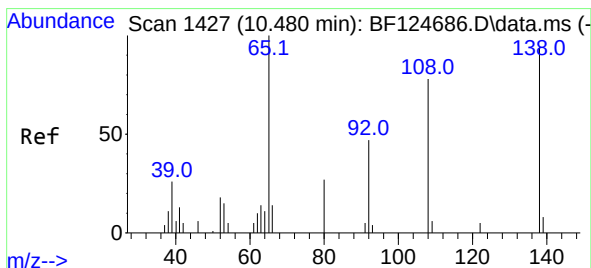
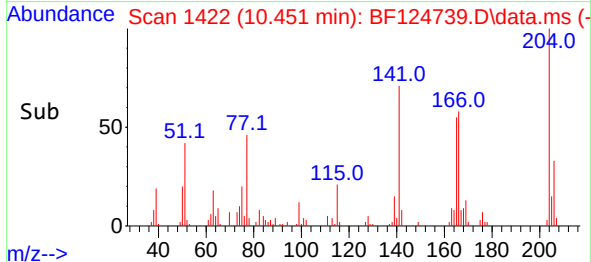
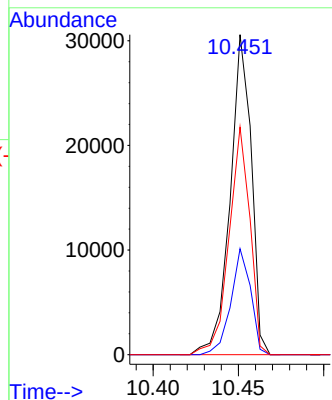
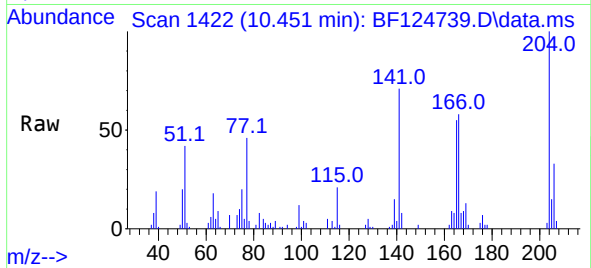




#61
4-Chlorophenyl-phenylether
Concen: 45.280 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

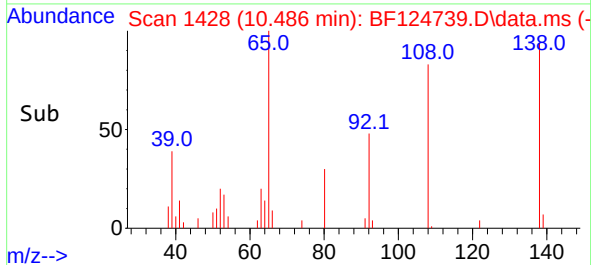
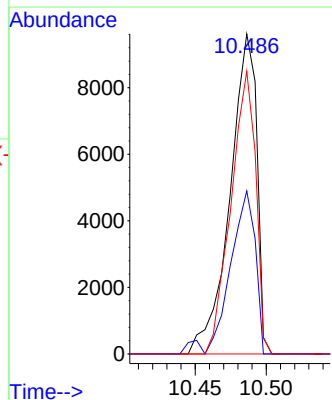
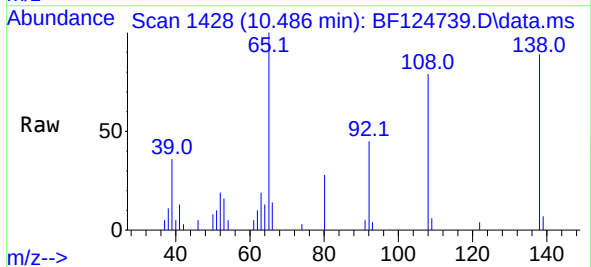
Instrument :
BNA_F
ClientSampled :
PB137907BS

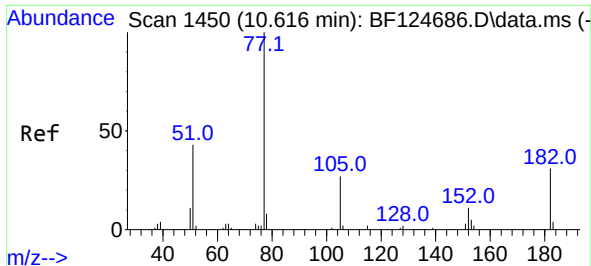
Tgt Ion:204 Resp: 26355
Ion Ratio Lower Upper
204 100
206 33.1 27.6 41.4
141 71.1 58.6 88.0



#62
4-Nitroaniline
Concen: 43.828 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:138 Resp: 12619
Ion Ratio Lower Upper
138 100
92 51.0 29.6 69.6
108 88.4 78.1 118.1

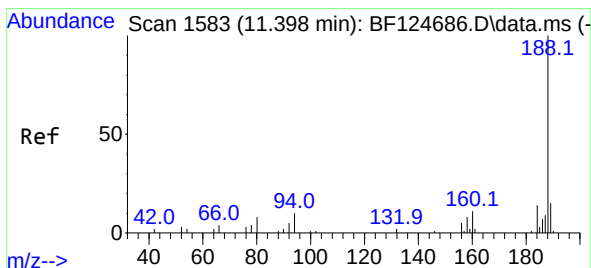
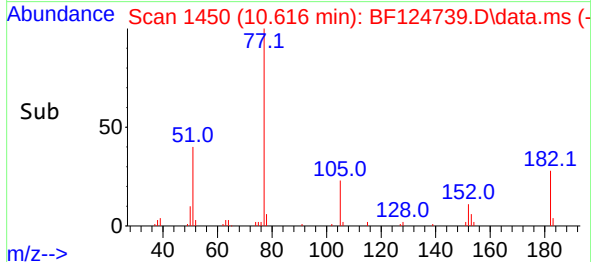
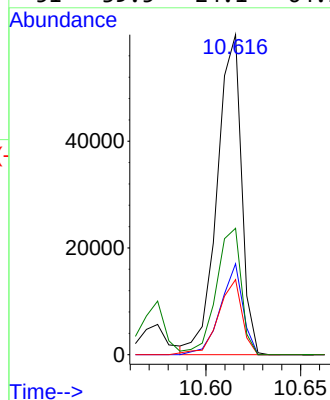
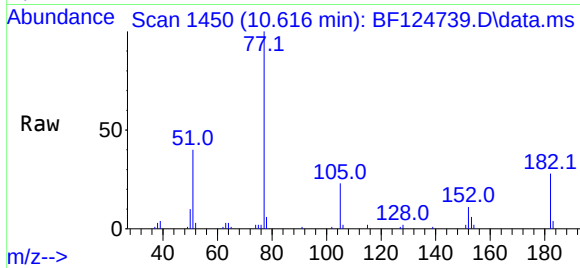




#63
Azobenzene
Concen: 46.613 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

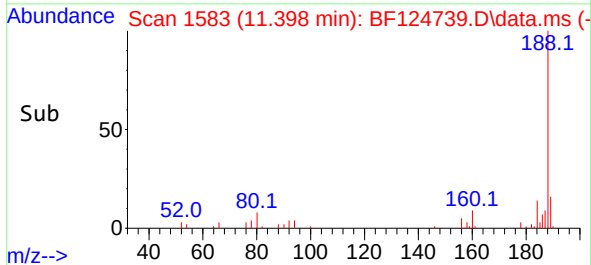
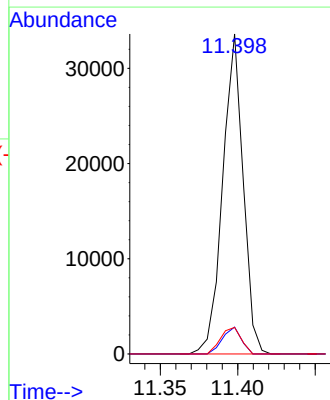
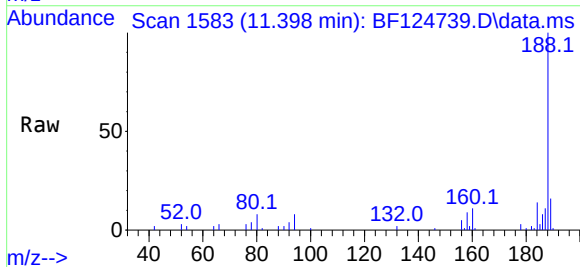
Instrument :
BNA_F
ClientSampleId :
PB137907BS

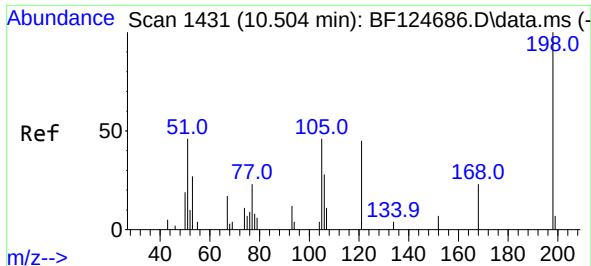
Tgt Ion: 77	Resp: 53687
Ion Ratio	Lower Upper
77 100	
182 28.4	6.3 46.3
105 23.5	2.9 42.9
51 39.5	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:188	Resp: 30807
Ion Ratio	Lower Upper
188 100	
94 8.4	6.7 10.1
80 8.3	7.5 11.3

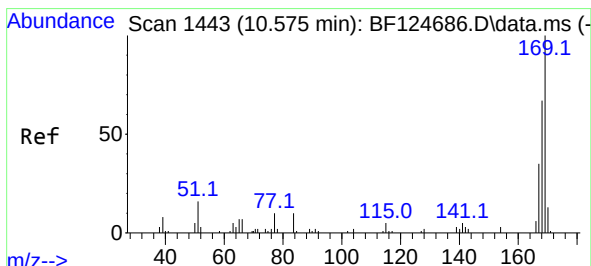
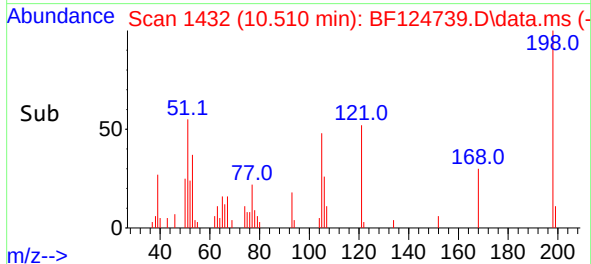
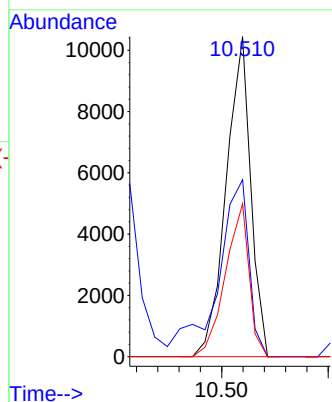
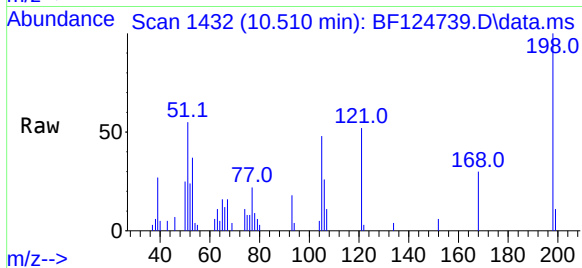




#65
4,6-Dinitro-2-methylphenol
Concen: 41.717 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

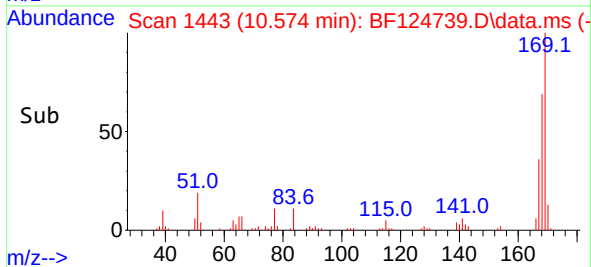
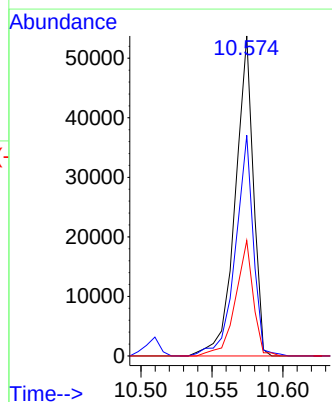
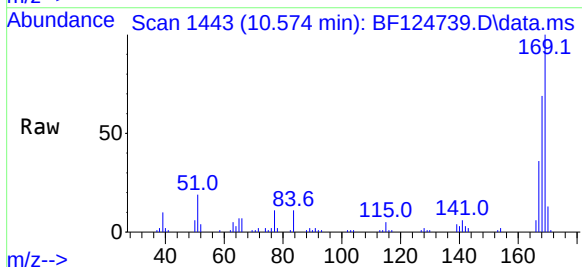
Instrument :
BNA_F
ClientSampled :
PB137907BS

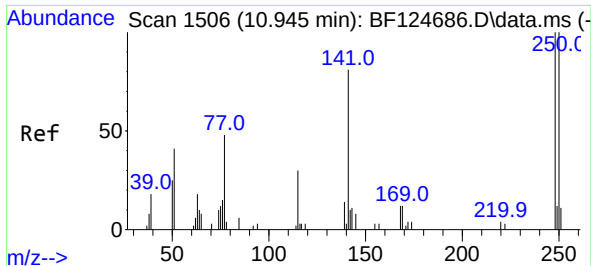
Tgt Ion:198 Resp: 8323
Ion Ratio Lower Upper
198 100
51 55.3 45.3 85.3
105 47.8 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 47.751 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:169 Resp: 47671
Ion Ratio Lower Upper
169 100
168 69.0 50.8 76.2
167 36.1 28.8 43.2

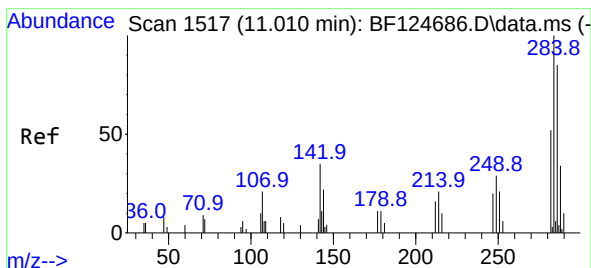
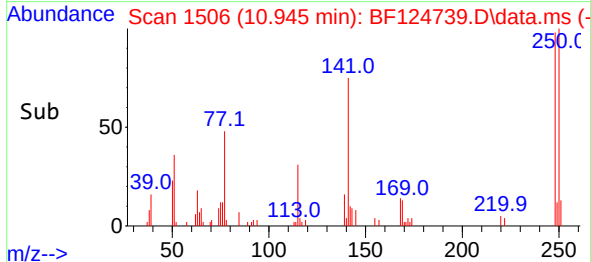
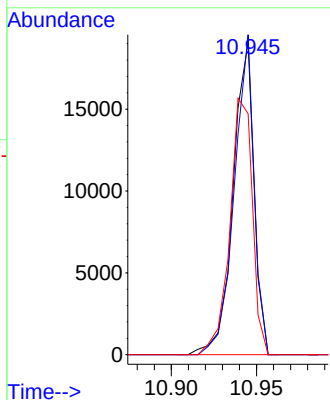
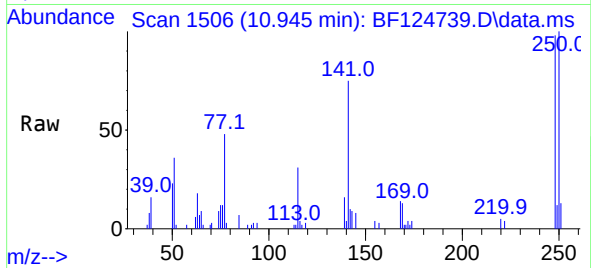




#67
4-Bromophenyl-phenylether
Concen: 49.849 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

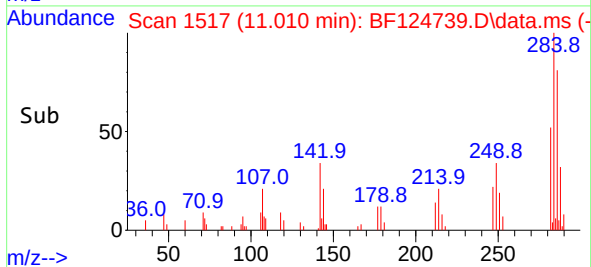
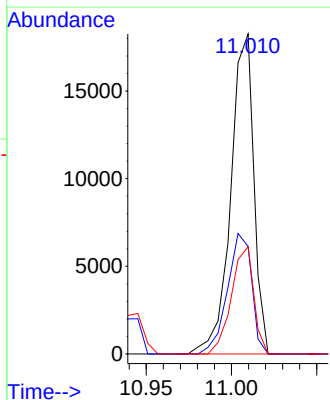
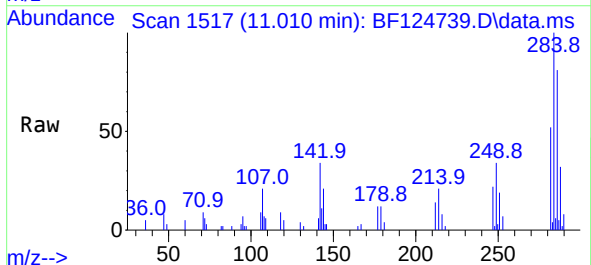
Instrument :
BNA_F
ClientSampleId :
PB137907BS

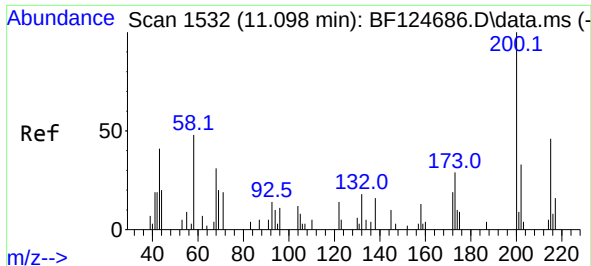
Tgt Ion:248 Resp: 16287
Ion Ratio Lower Upper
248 100
250 102.5 74.2 111.4
141 77.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 50.636 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:284 Resp: 17182
Ion Ratio Lower Upper
284 100
142 33.6 36.4 54.6#
249 36.3 25.6 38.4

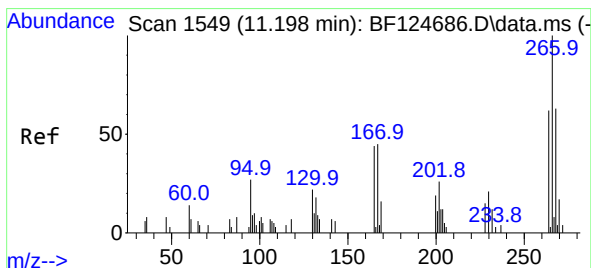
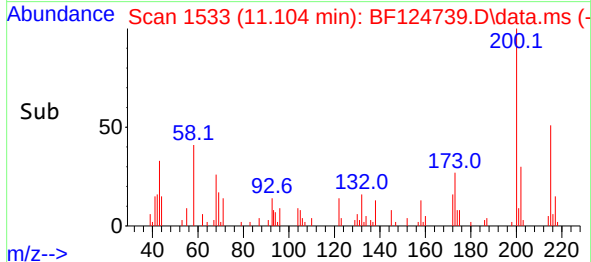
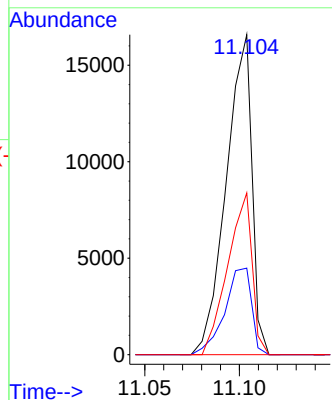
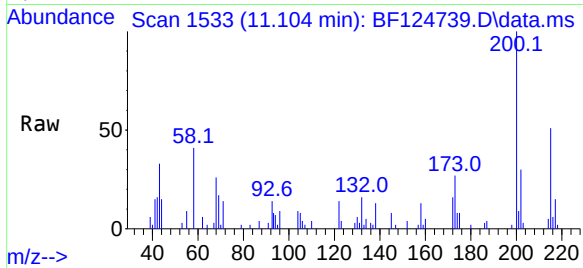




#69
Atrazine
Concen: 51.339 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

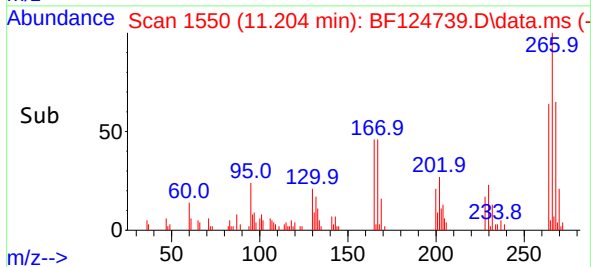
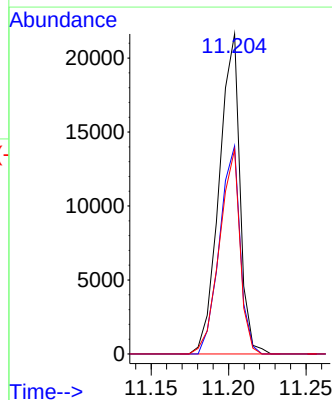
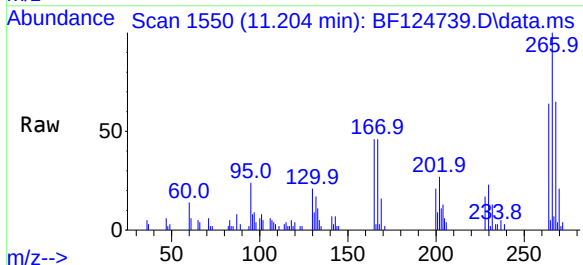
Instrument :
BNA_F
ClientSampled :
PB137907BS

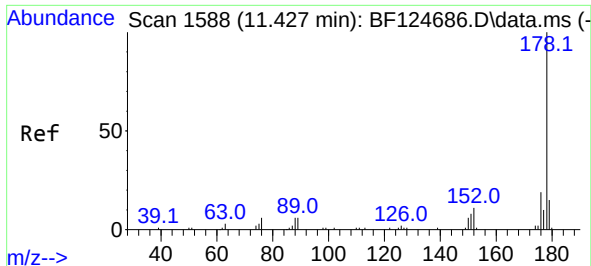
Tgt Ion:200 Resp: 15583
Ion Ratio Lower Upper
200 100
173 27.1 11.1 51.1
215 50.5 22.7 62.7



#70
Pentachlorophenol
Concen: 95.525 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:266 Resp: 20156
Ion Ratio Lower Upper
266 100
268 65.0 48.9 73.3
264 63.9 55.9 83.9

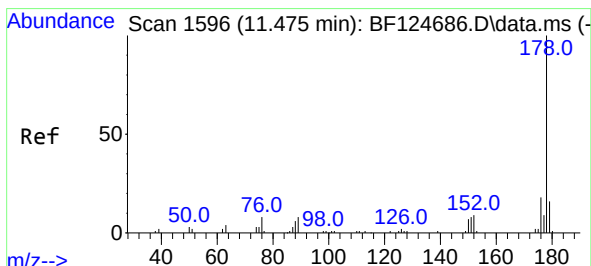
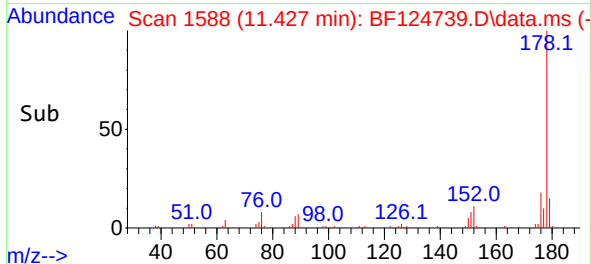
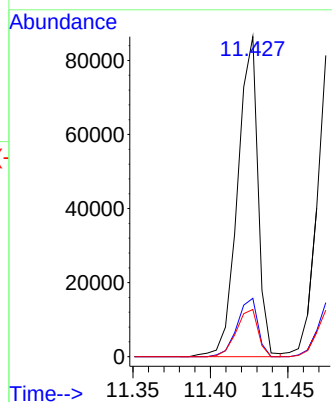
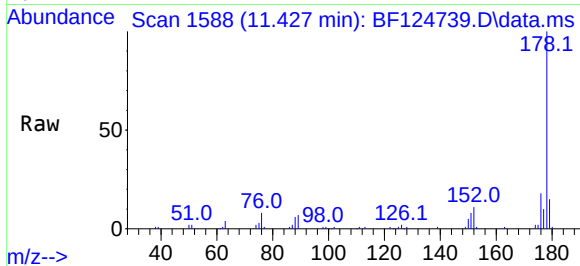




#71
Phenanthrene
Concen: 47.571 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

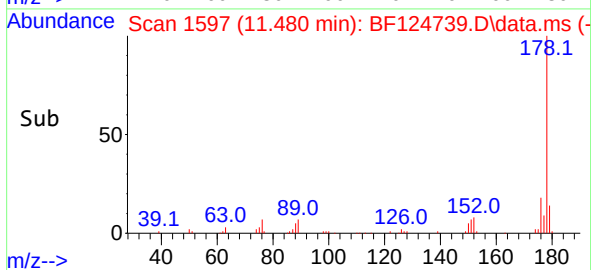
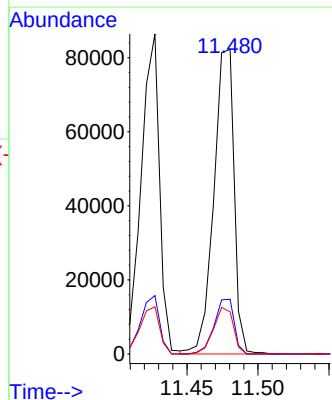
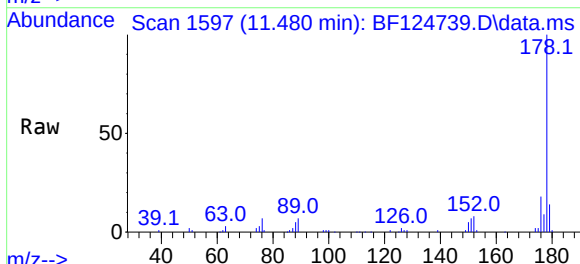
Instrument :
BNA_F
ClientSampleId :
PB137907BS

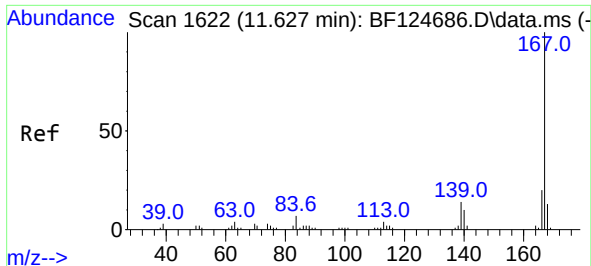
Tgt Ion:178 Resp: 78822
Ion Ratio Lower Upper
178 100
176 18.3 14.7 22.1
179 14.7 11.5 17.3



#72
Anthracene
Concen: 49.307 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

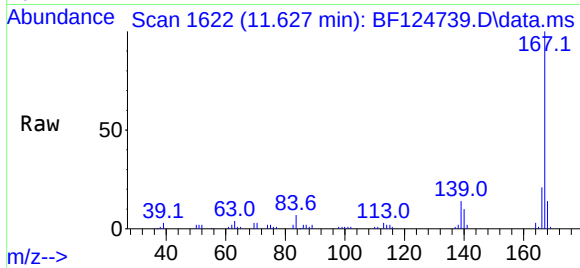
Tgt Ion:178 Resp: 81675
Ion Ratio Lower Upper
178 100
176 18.0 14.3 21.5
179 13.8 12.2 18.4



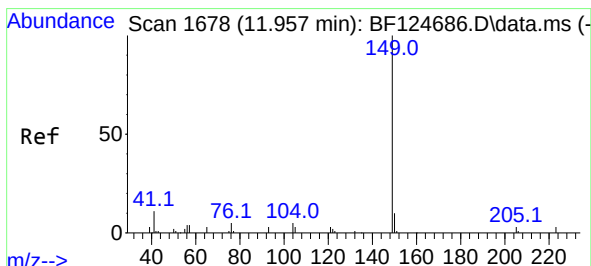
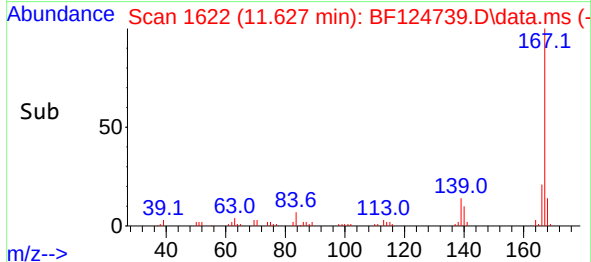
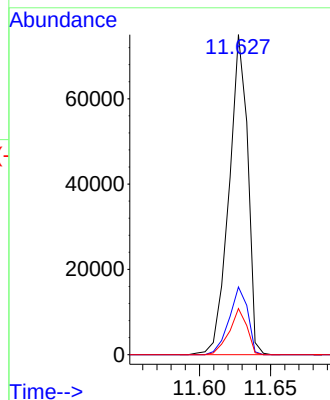


#73
Carbazole
Concen: 44.210 ng
RT: 11.627 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

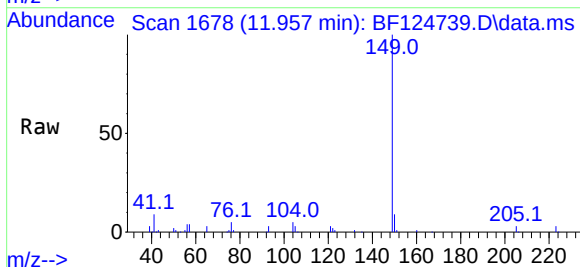
Instrument :
BNA_F
ClientSampleId :
PB137907BS



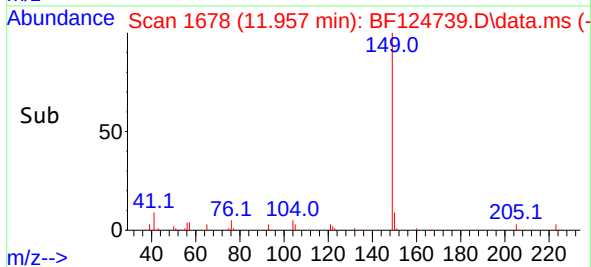
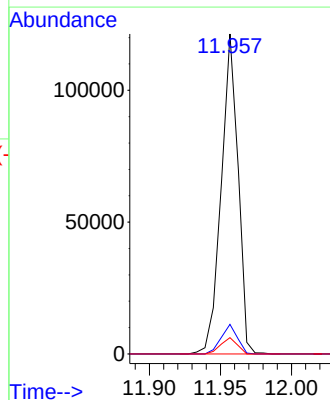
Tgt Ion:167 Resp: 68645
Ion Ratio Lower Upper
167 100
166 21.2 17.4 26.0
139 14.4 11.0 16.4

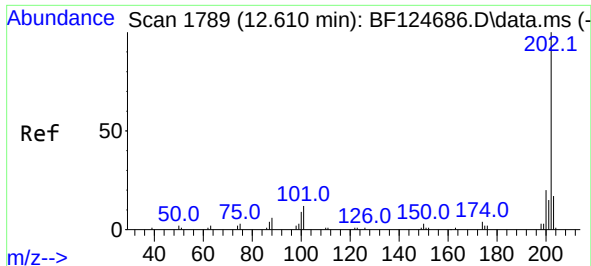


#74
Di-n-butylphthalate
Concen: 48.258 ng
RT: 11.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25



Tgt Ion:149 Resp: 99804
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 5.1 4.1 6.1

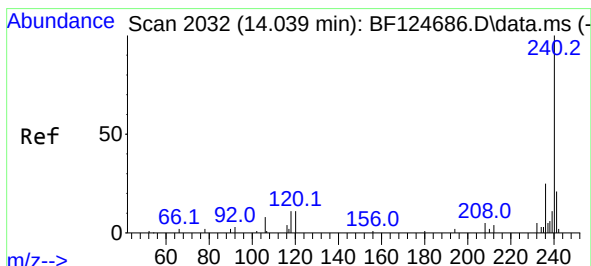
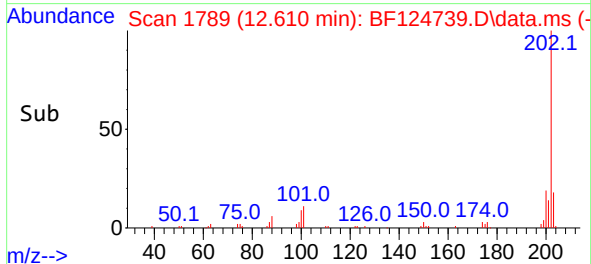
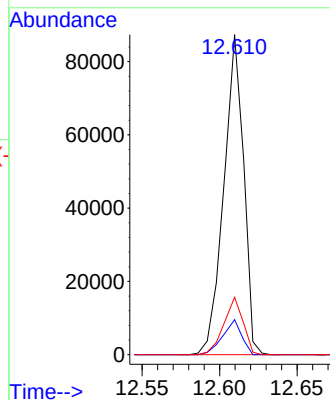
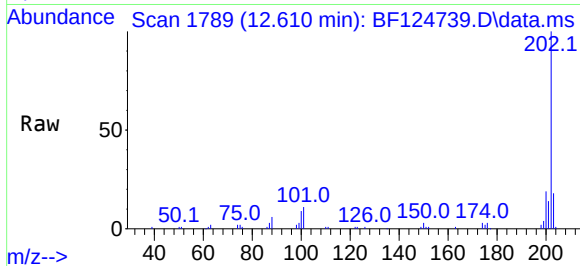




#75
Fluoranthene
Concen: 45.957 ng
RT: 12.610 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

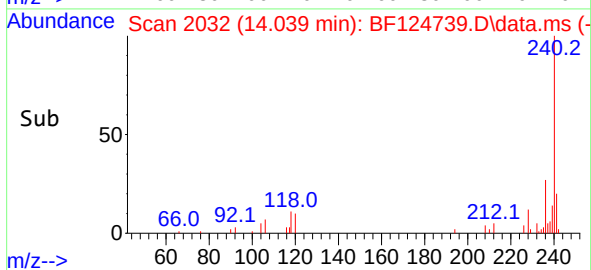
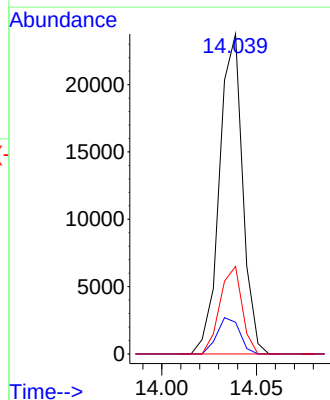
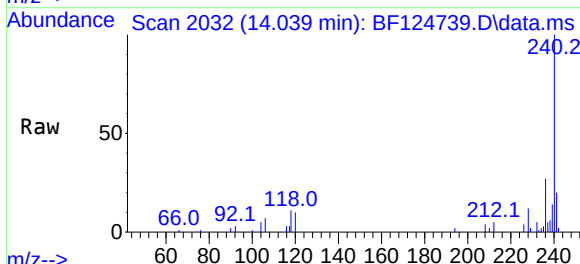
Instrument :
BNA_F
ClientSampleId :
PB137907BS

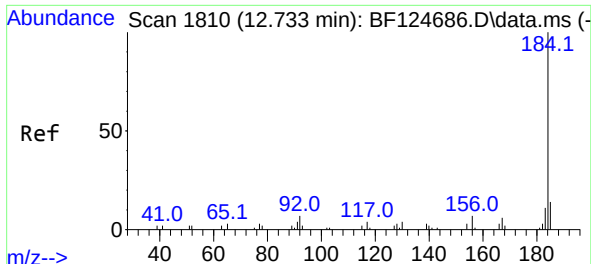
Tgt Ion:202	Resp:	77706
Ion Ratio	Lower	Upper
202	100	
101	11.0	0.0 30.7
203	18.0	0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:240	Resp:	20224
Ion Ratio	Lower	Upper
240	100	
120	9.9	10.8 16.2#
236	27.3	21.6 32.4

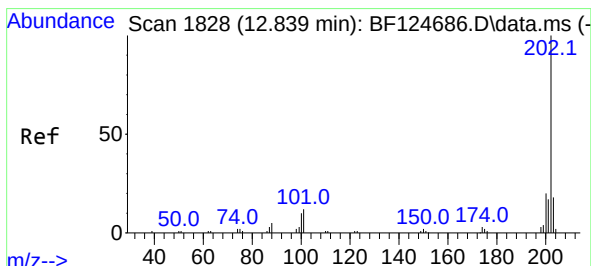
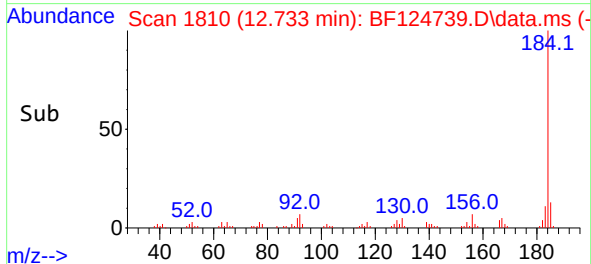
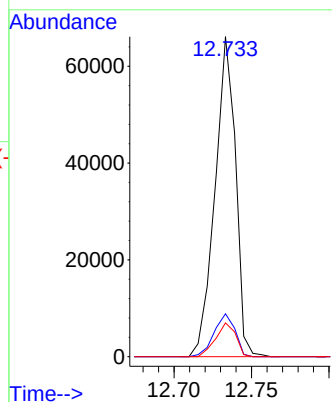
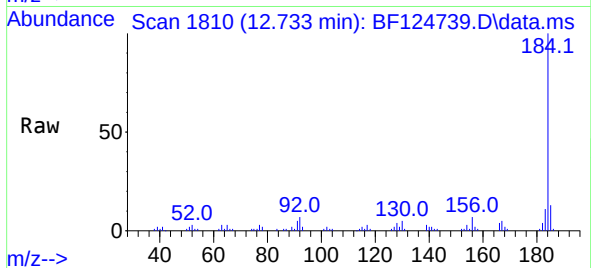




#77
Benzidine
Concen: 106.983 ng
RT: 12.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

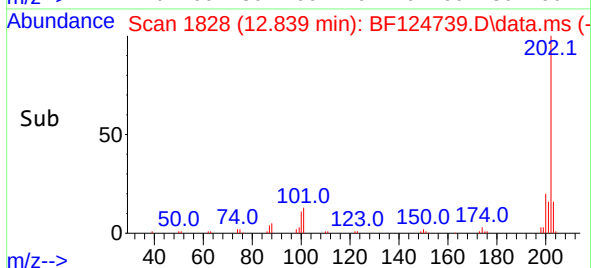
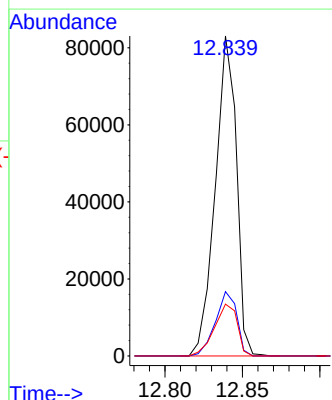
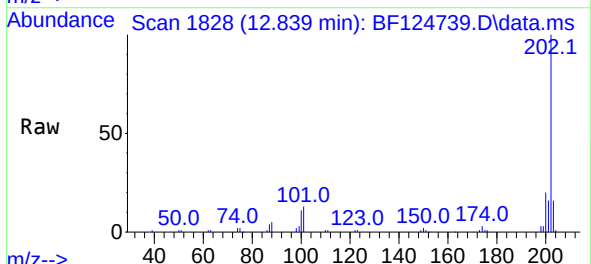
Instrument :
BNA_F
ClientSampleId :
PB137907BS

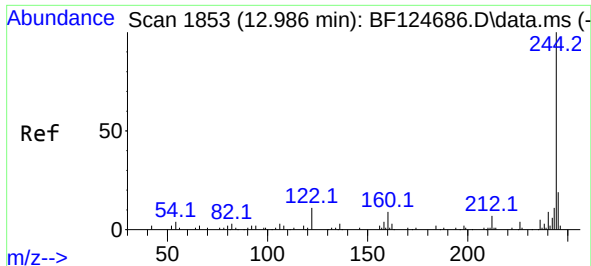
Tgt Ion:184 Resp: 61012
Ion Ratio Lower Upper
184 100
185 13.4 10.8 16.2
183 10.5 8.1 12.1



#78
Pyrene
Concen: 49.221 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:202 Resp: 78806
Ion Ratio Lower Upper
202 100
200 20.1 15.3 22.9
203 16.2 13.4 20.0



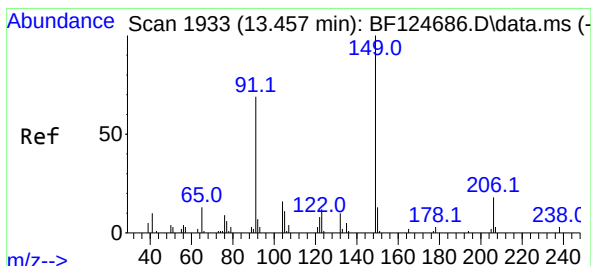
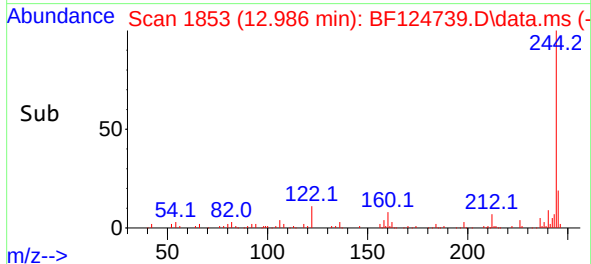
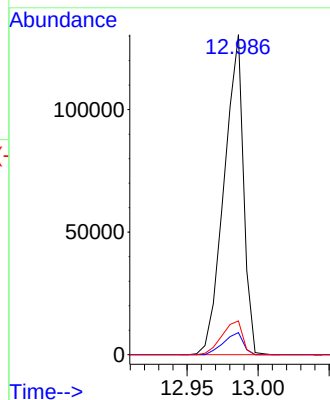
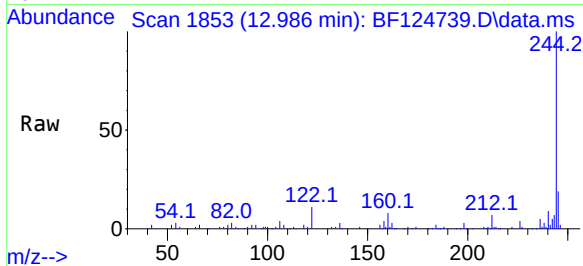


#79
 Terphenyl-d14
 Concen: 105.022 ng
 RT: 12.986 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: BF124739.D
 Acq: 24 Jul 2021 10:25

Instrument :
 BNA_F
 ClientSampleId :
 PB137907BS

Tgt Ion:244 Resp: 123908

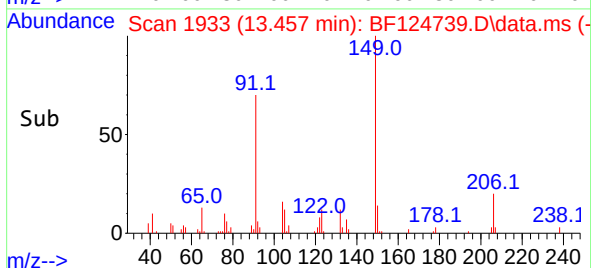
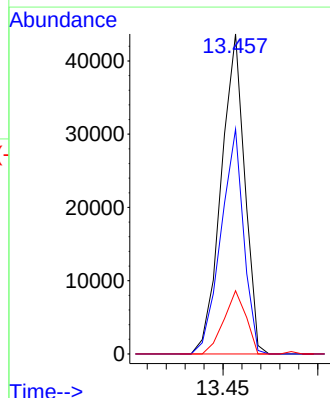
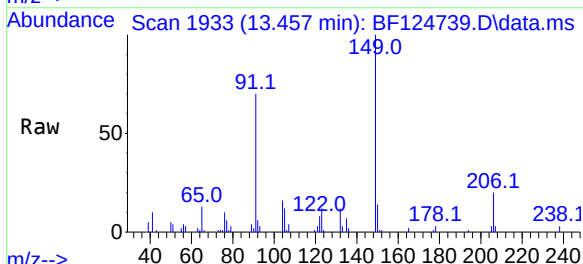
Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.9	8.9
122	10.6	9.0	13.4

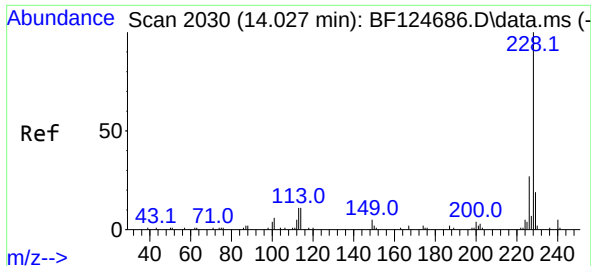


#80
 Butylbenzylphthalate
 Concen: 49.137 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. -0.000 min
 Lab File: BF124739.D
 Acq: 24 Jul 2021 10:25

Tgt Ion:149 Resp: 37681

Ion	Ratio	Lower	Upper
149	100		
91	70.2	51.8	77.8
206	19.7	14.5	21.7

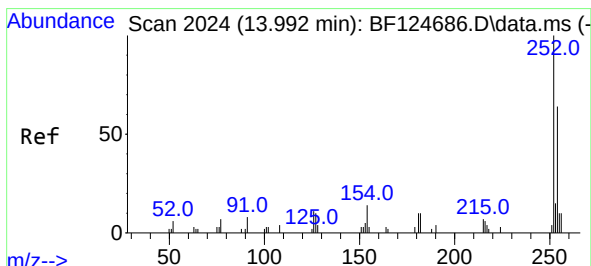
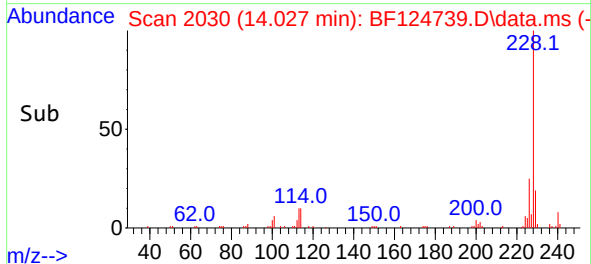
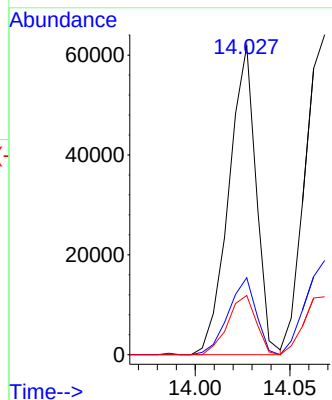
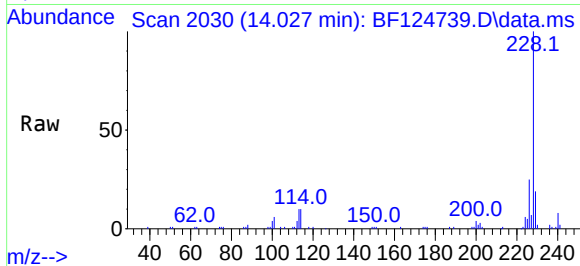




#81
Benzo(a)anthracene
Concen: 46.884 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

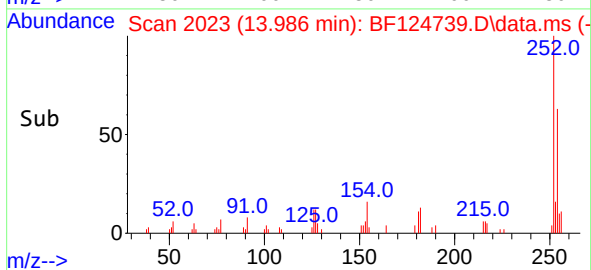
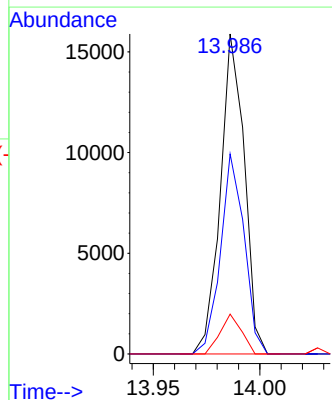
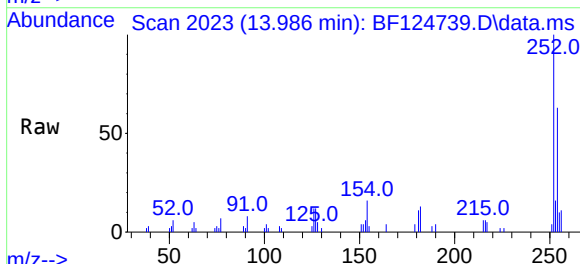
Instrument :
BNA_F
ClientSampleId :
PB137907BS

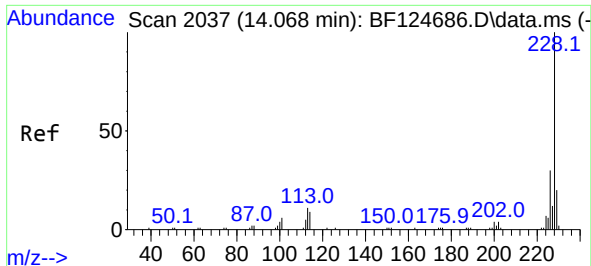
Tgt Ion:228 Resp: 61980
Ion Ratio Lower Upper
228 100
226 24.9 21.6 32.4
229 19.2 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 33.834 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:252 Resp: 12413
Ion Ratio Lower Upper
252 100
254 62.5 51.4 77.0
126 12.5 9.5 14.3

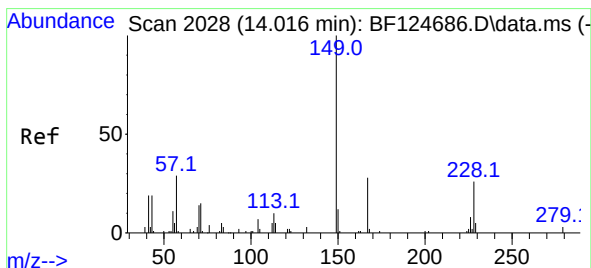
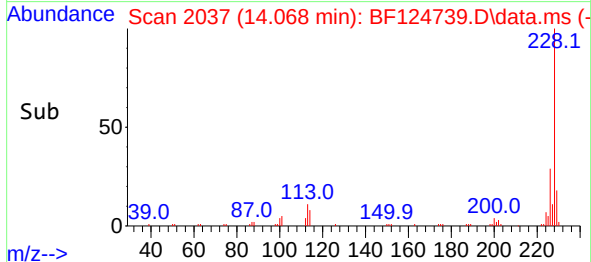
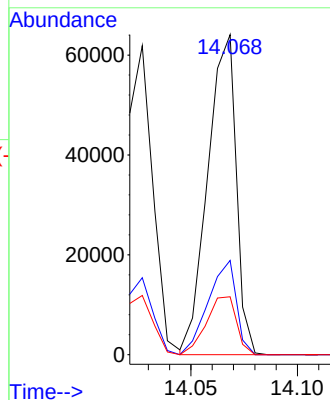
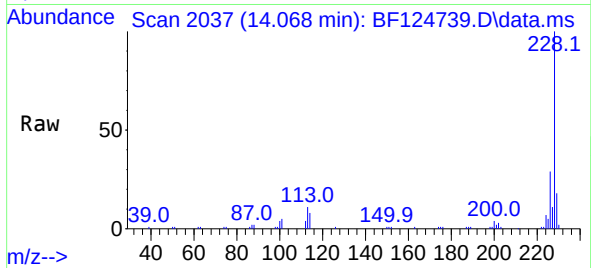




#83
Chrysene
Concen: 46.820 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

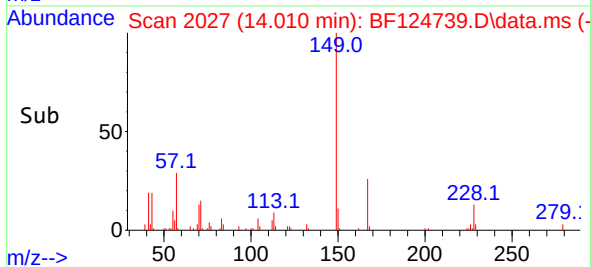
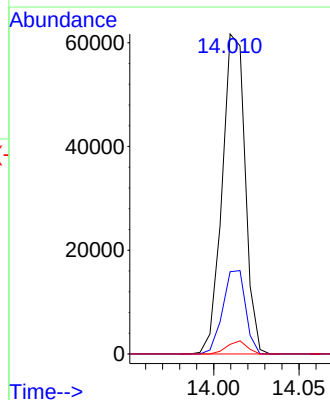
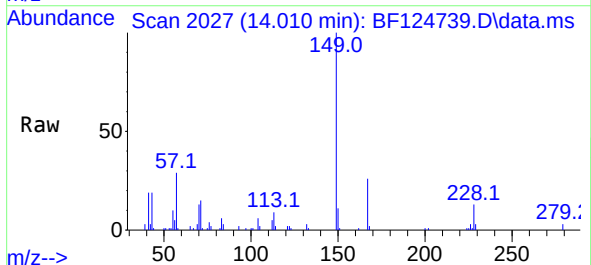
Instrument :
BNA_F
ClientSampleId :
PB137907BS

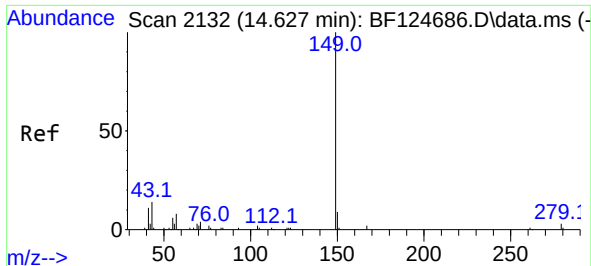
Tgt Ion:228	Resp:	59630
Ion Ratio	Lower	Upper
228	100	
226	29.5	22.6 34.0
229	18.1	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.190 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:149	Resp:	57822
Ion Ratio	Lower	Upper
149	100	
167	25.7	21.4 32.0
279	3.0	2.6 4.0

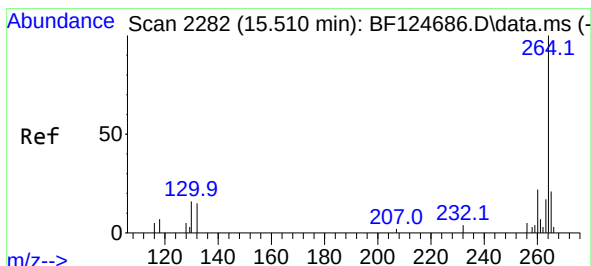
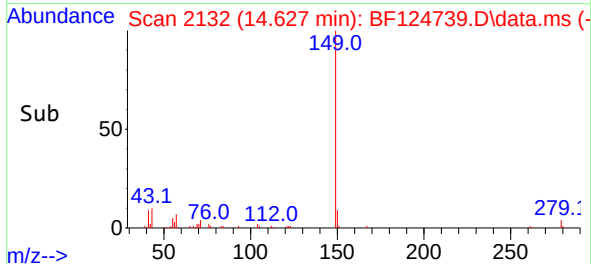
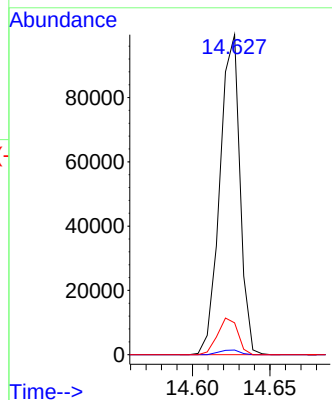
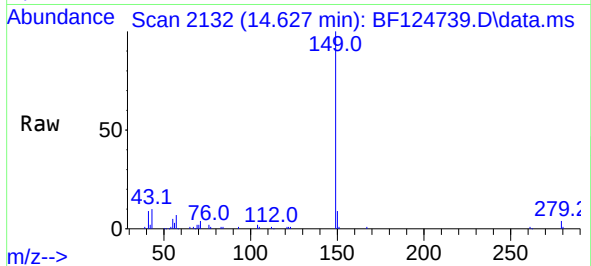




#85
Di-n-octyl phthalate
Concen: 48.916 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

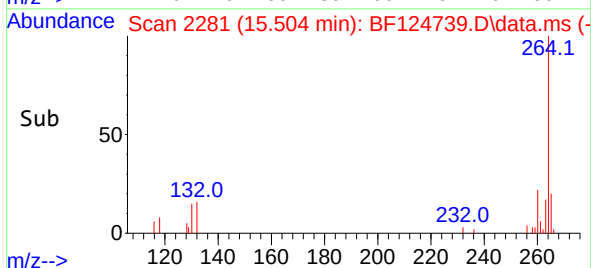
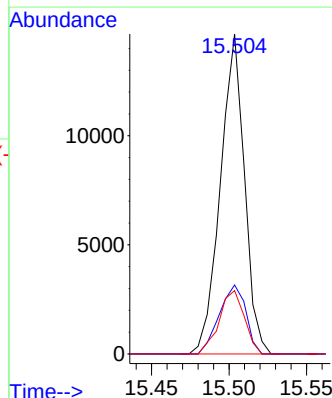
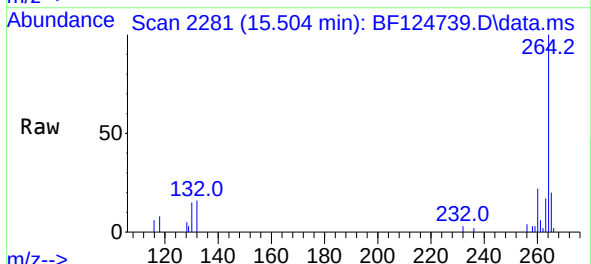
Instrument :
BNA_F
ClientSampleId :
PB137907BS

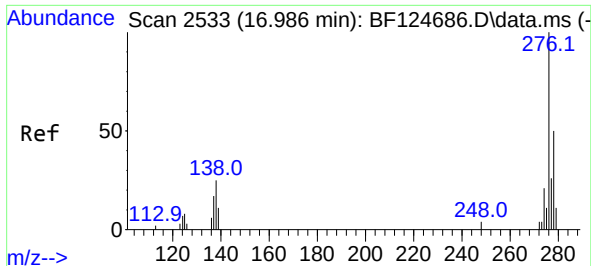
Tgt Ion:149 Resp: 89662
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.6 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:264 Resp: 15846
Ion Ratio Lower Upper
264 100
260 21.6 19.6 29.4
265 19.8 17.2 25.8

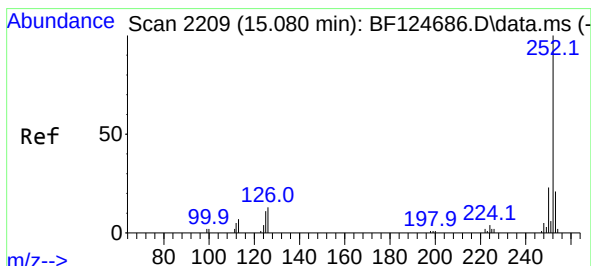
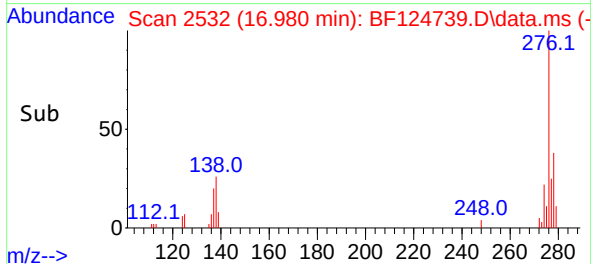
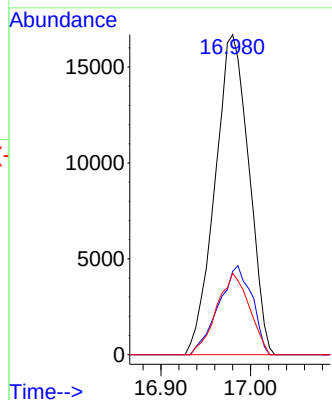
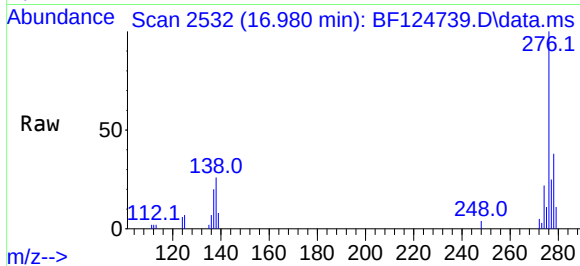




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.748 ng
RT: 16.980 min Scan# 2532
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

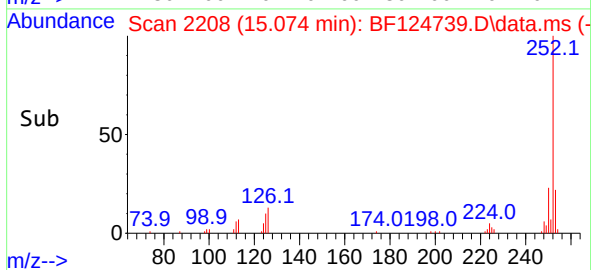
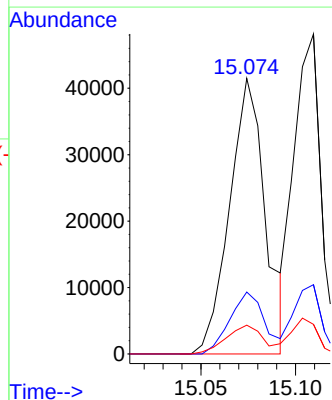
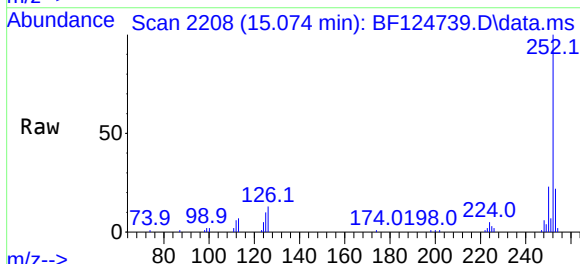
Instrument :
BNA_F
ClientSampleId :
PB137907BS

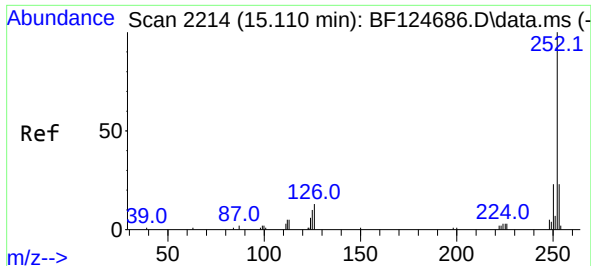
Tgt Ion:276 Resp: 43681
Ion Ratio Lower Upper
276 100
138 27.4 24.1 36.1
277 24.6 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 48.947 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:252 Resp: 54609
Ion Ratio Lower Upper
252 100
253 22.5 16.8 25.2
125 10.5 9.8 14.8

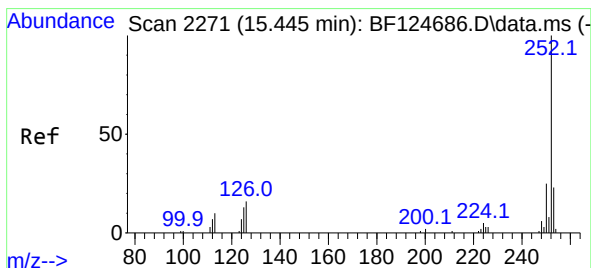
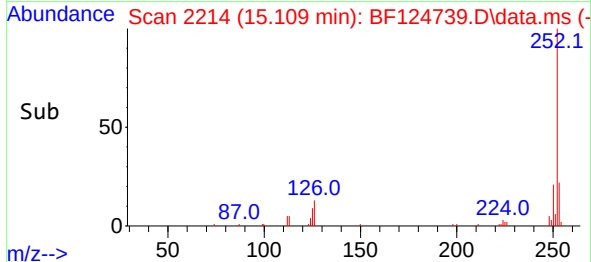
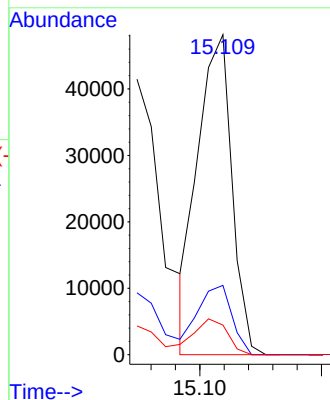
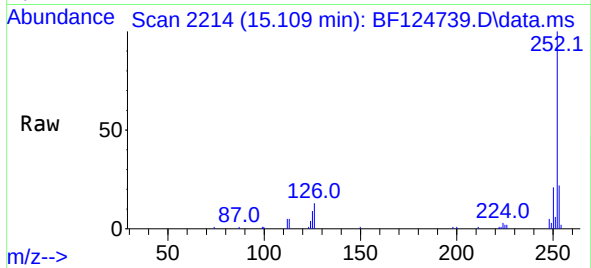




#89
Benzo(k)fluoranthene
Concen: 45.952 ng
RT: 15.109 min Scan# 2214
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

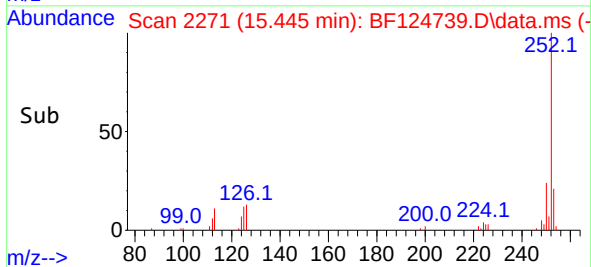
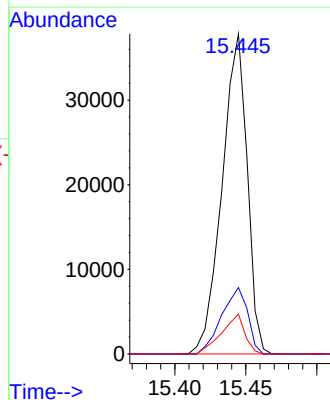
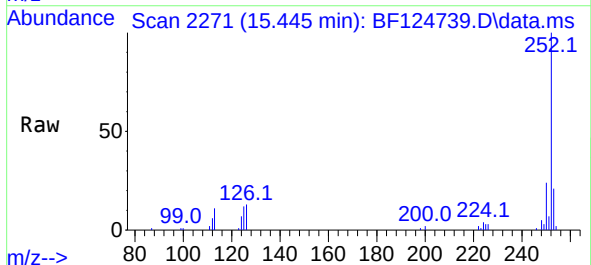
Instrument :
BNA_F
ClientSampleId :
PB137907BS

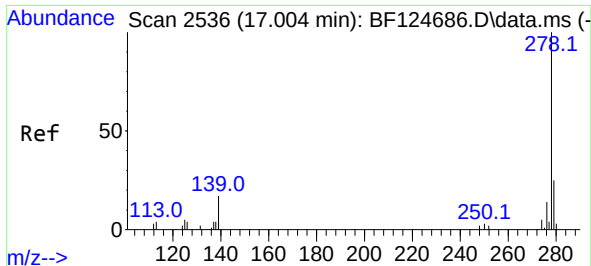
Tgt Ion:252 Resp: 46844
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 9.2 7.2 10.8



#90
Benzo(a)pyrene
Concen: 49.842 ng
RT: 15.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:252 Resp: 46452
Ion Ratio Lower Upper
252 100
253 20.8 18.4 27.6
125 12.5 9.9 14.9

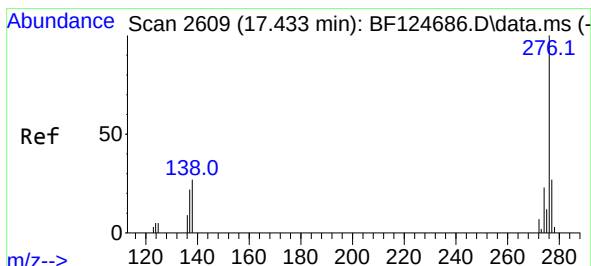
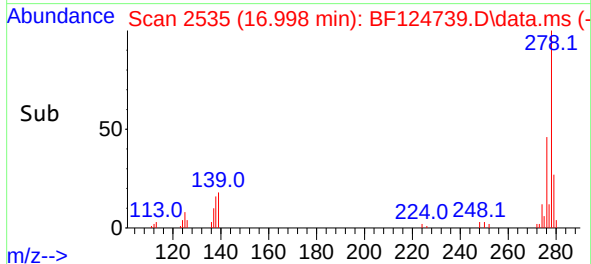
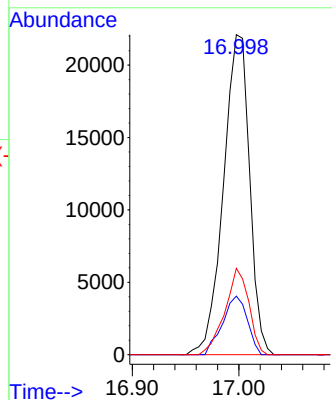
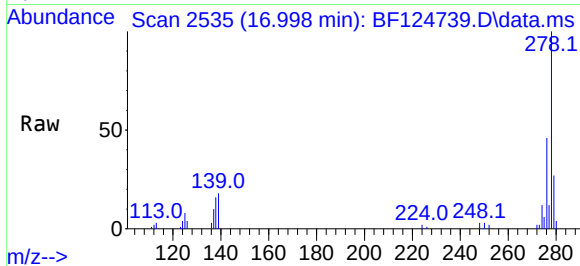




#91
Dibenzo(a,h)anthracene
Concen: 47.005 ng
RT: 16.998 min Scan# 2535
Delta R.T. -0.006 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Instrument :
BNA_F
ClientSampleId :
PB137907BS

Tgt Ion:278 Resp: 37645
Ion Ratio Lower Upper
278 100
139 18.3 14.9 22.3
279 27.0 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 46.544 ng
RT: 17.433 min Scan# 2609
Delta R.T. -0.000 min
Lab File: BF124739.D
Acq: 24 Jul 2021 10:25

Tgt Ion:276 Resp: 35348
Ion Ratio Lower Upper
276 100
277 25.0 22.0 33.0
138 24.2 22.2 33.4

