

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121520\
 Data File : BF122729.D
 Acq On : 15 Dec 2020 22:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Dec 16 01:56:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	159251	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	531812	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	242968	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	405053	20.00	ng	0.00
76) Chrysene-d12	13.980	240	353153	20.00	ng	0.00
86) Perylene-d12	15.433	264	416064	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	790931	78.63	ng	0.00
7) Phenol-d6	6.457	99	999903	74.95	ng	0.00
23) Nitrobenzene-d5	7.386	82	824980	77.72	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	242887	76.37	ng	0.00
45) 2-Fluorobiphenyl	9.180	172	1390092	77.38	ng	0.00
79) Terphenyl-d14	12.927	244	1455677	72.15	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.528	88	193141	40.85	ng	97
3) Pyridine	3.269	79	484722	38.79	ng	98
4) n-Nitrosodimethylamine	3.222	42	190054	37.92	ng	96
6) Aniline	6.481	93	598447	38.11	ng	99
8) 2-Chlorophenol	6.604	128	425532	38.38	ng	100
9) Benzaldehyde	6.369	77	321180	39.78	ng	99
10) Phenol	6.469	94	524297	37.93	ng	92
11) bis(2-Chloroethyl)ether	6.557	93	399794	37.86	ng	100
12) 1,3-Dichlorobenzene	6.763	146	511206	38.97	ng	99
13) 1,4-Dichlorobenzene	6.839	146	504632	38.15	ng	99
14) 1,2-Dichlorobenzene	6.992	146	471107	36.89	ng	99
15) Benzyl Alcohol	6.963	79	337763	36.77	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.098	45	535896	35.58	ng	98
17) 2-Methylphenol	7.075	107	330440	37.49	ng	97
18) Hexachloroethane	7.334	117	179644	38.11	ng	98
19) n-Nitroso-di-n-propyla...	7.234	70	255498	33.43	ng	97
20) 3+4-Methylphenols	7.228	107	391108	35.13	ng	96
22) Acetophenone	7.234	105	503943	38.11	ng	99
24) Nitrobenzene	7.404	77	413289	39.14	ng	99
25) Isophorone	7.645	82	661439	36.18	ng	98
26) 2-Nitrophenol	7.722	139	209896	40.76	ng	91
27) 2,4-Dimethylphenol	7.757	122	288882	38.27	ng	99
28) bis(2-Chloroethoxy)met...	7.857	93	471138	37.63	ng	99
29) 2,4-Dichlorophenol	7.963	162	338418	38.39	ng	99
30) 1,2,4-Trichlorobenzene	8.045	180	391112	39.16	ng	99
31) Naphthalene	8.128	128	1138941	38.81	ng	100
32) Benzoic acid	7.881	122	143106	23.79	ng	94
33) 4-Chloroaniline	8.175	127	459326	37.44	ng	100
34) Hexachlorobutadiene	8.245	225	242569	39.46	ng	99
35) Caprolactam	8.545	113	86928	32.74	ng	95
36) 4-Chloro-3-methylphenol	8.657	107	312042	35.94	ng	100
37) 2-Methylnaphthalene	8.816	142	715901	36.88	ng	99
38) 1-Methylnaphthalene	8.916	142	673168	36.66	ng	99
40) 1,2,4,5-Tetrachloroben...	8.986	216	346692	43.08	ng	100
41) Hexachlorocyclopentadiene	8.969	237	158112	44.44	ng	96
43) 2,4,6-Trichlorophenol	9.092	196	226314	40.72	ng	100

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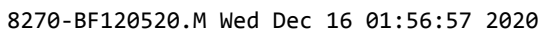
Instrument :
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Quant Time: Dec 16 01:56:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	229175	39.89	ng	99
46) 1,1'-Biphenyl	9.280	154	832063	41.26	ng	99
47) 2-Chloronaphthalene	9.304	162	693069	41.48	ng	99
48) 2-Nitroaniline	9.398	65	191769	39.37	ng	91
49) Acenaphthylene	9.722	152	997666	40.43	ng	99
50) Dimethylphthalate	9.580	163	727612	37.50	ng	100
51) 2,6-Dinitrotoluene	9.639	165	162809	39.73	ng	92
52) Acenaphthene	9.892	154	595241	37.28	ng	99
53) 3-Nitroaniline	9.810	138	181334	38.29	ng	94
54) 2,4-Dinitrophenol	9.922	184	102640	51.23	ng	# 89
55) Dibenzofuran	10.063	168	886738	39.48	ng	99
56) 4-Nitrophenol	9.969	139	117966	34.94	ng	93
57) 2,4-Dinitrotoluene	10.045	165	209949	38.46	ng	95
58) Fluorene	10.404	166	661614	37.04	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.180	232	191831	38.00	ng	99
60) Diethylphthalate	10.275	149	678629	35.96	ng	99
61) 4-Chlorophenyl-phenyle...	10.398	204	331759	37.72	ng	96
62) 4-Nitroaniline	10.422	138	181896	37.84	ng	96
63) Azobenzene	10.557	77	639239	36.85	ng	97
65) 4,6-Dinitro-2-methylph...	10.457	198	96861	39.22	ng	92
66) n-Nitrosodiphenylamine	10.516	169	578582	40.43	ng	99
67) 4-Bromophenyl-phenylether	10.886	248	222900	40.61	ng	94
68) Hexachlorobenzene	10.957	284	246083	40.56	ng	94
69) Atrazine	11.039	200	172249	37.06	ng	99
70) Pentachlorophenol	11.151	266	121431	37.77	ng	99
71) Phenanthrene	11.369	178	961358	39.94	ng	98
72) Anthracene	11.421	178	944754	39.58	ng	99
73) Carbazole	11.574	167	851123	39.32	ng	98
74) Di-n-butylphthalate	11.904	149	1022233	37.58	ng	99
75) Fluoranthene	12.557	202	982830	38.93	ng	98
77) Benzidine	12.674	184	321587	42.10	ng	99
78) Pyrene	12.786	202	985751	36.10	ng	99
80) Butylbenzylphthalate	13.398	149	435185	35.38	ng	99
81) Benzo(a)anthracene	13.974	228	930471	39.42	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	337357	39.91	ng	97
83) Chrysene	14.010	228	922424	39.27	ng	100
84) Bis(2-ethylhexyl)phtha...	13.963	149	601995	35.74	ng	100
85) Di-n-octyl phthalate	14.574	149	1050146	37.59	ng	98
87) Indeno(1,2,3-cd)pyrene	16.892	276	1313425	48.09	ng	100
88) Benzo(b)fluoranthene	15.015	252	1013689	34.73	ng	99
89) Benzo(k)fluoranthene	15.045	252	1024388	38.38	ng	99
90) Benzo(a)pyrene	15.380	252	990612	38.79	ng	99
91) Dibenzo(a,h)anthracene	16.903	278	1043133	46.67	ng	99
92) Benzo(g,h,i)perylene	17.327	276	1081719	50.00	ng	100

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

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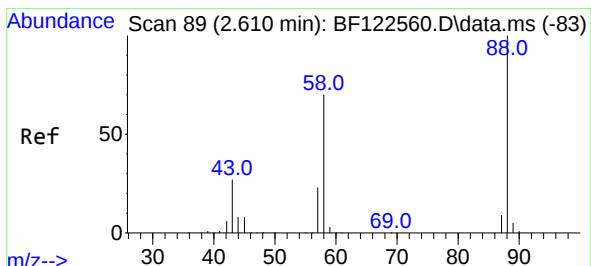
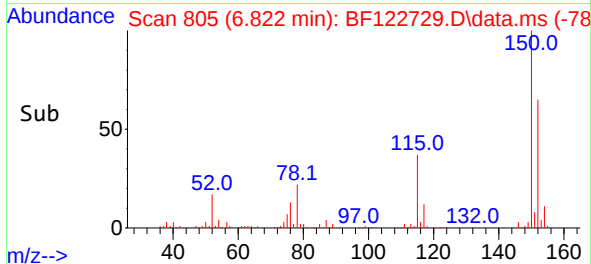
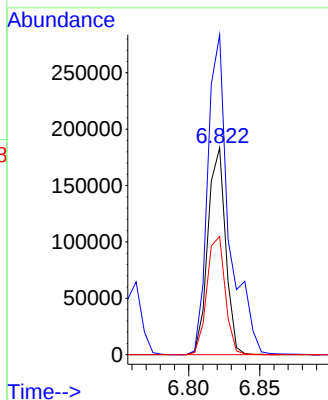
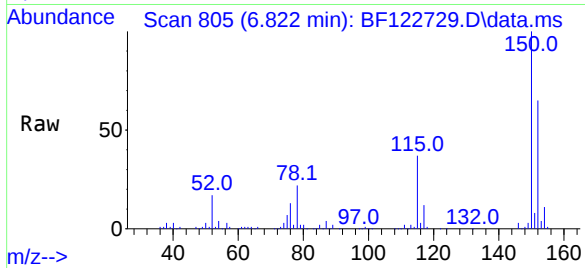




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

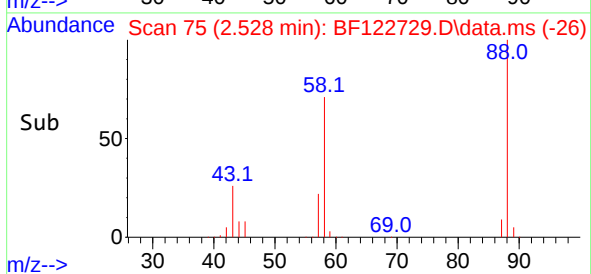
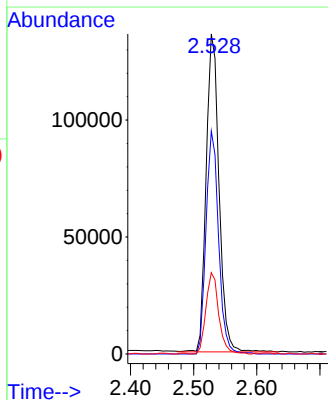
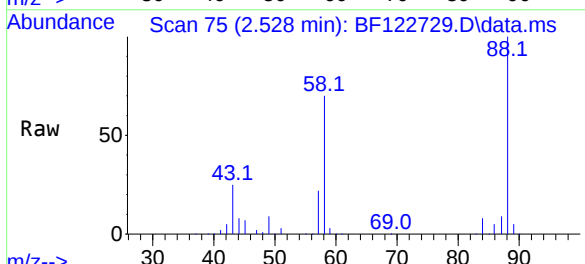
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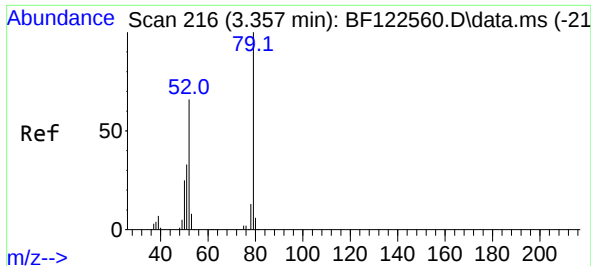
Tgt Ion:152 Resp: 159251
Ion Ratio Lower Upper
152 100
150 154.6 125.8 188.6
115 57.1 49.3 73.9



#2
1,4-Dioxane
Concen: 40.85 ng
RT: 2.528 min Scan# 75
Delta R.T. -0.012 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 88 Resp: 193141
Ion Ratio Lower Upper
88 100
58 68.2 56.2 84.2
43 25.5 21.8 32.6

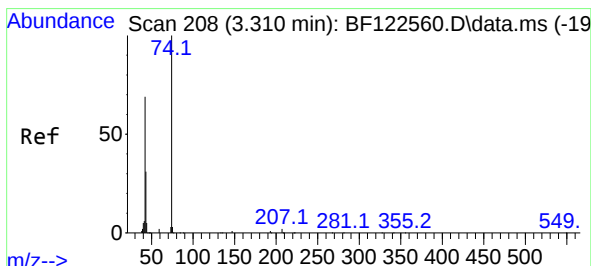
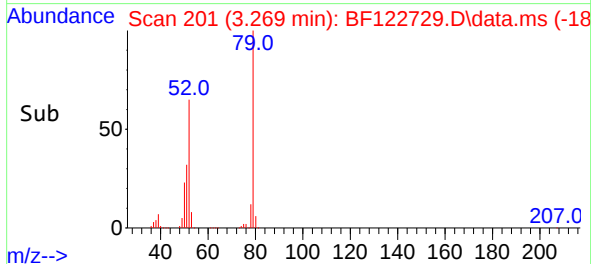
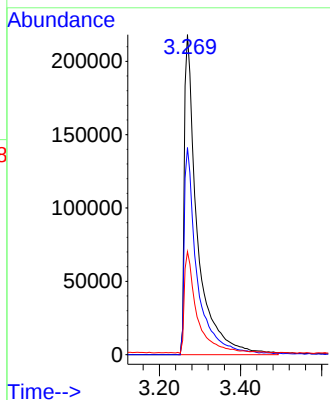
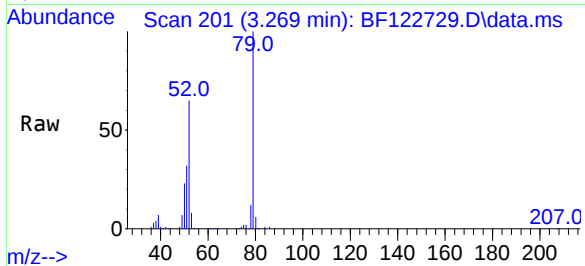




#3
Pyridine
Concen: 38.79 ng
RT: 3.269 min Scan# 201
Delta R.T. -0.018 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

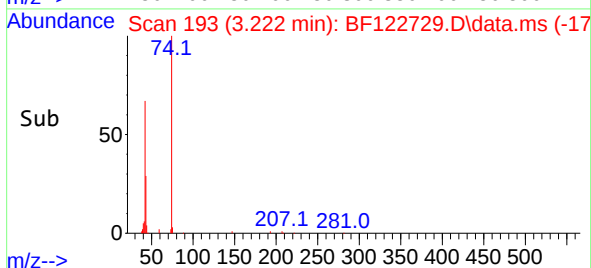
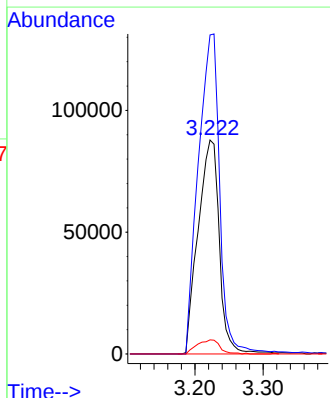
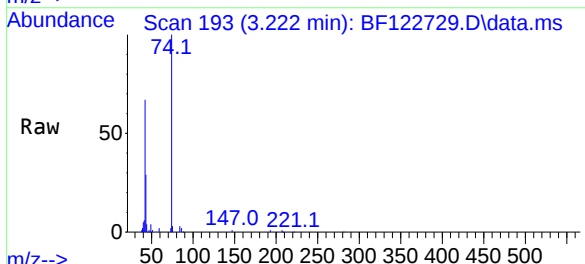
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

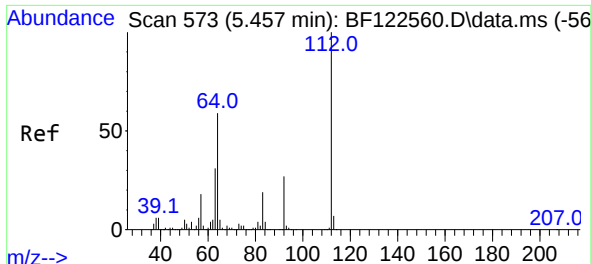
Tgt Ion: 79 Resp: 484722
Ion Ratio Lower Upper
79 100
52 64.7 53.0 79.4
51 32.2 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 37.92 ng
RT: 3.222 min Scan# 193
Delta R.T. -0.018 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 42 Resp: 190054
Ion Ratio Lower Upper
42 100
74 149.2 115.2 172.8
44 6.6 5.4 8.0



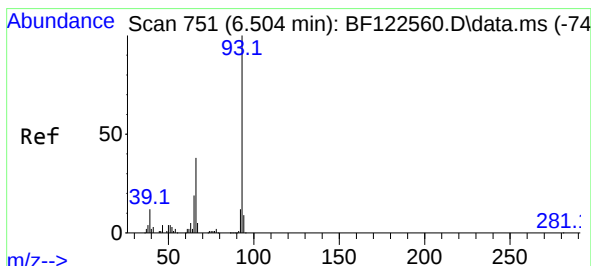
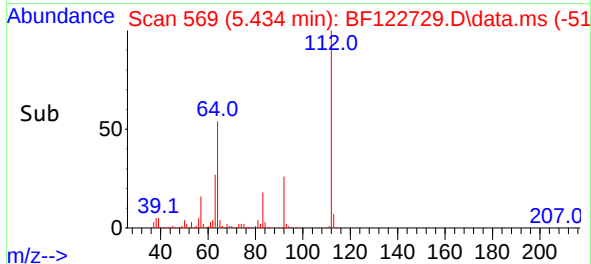
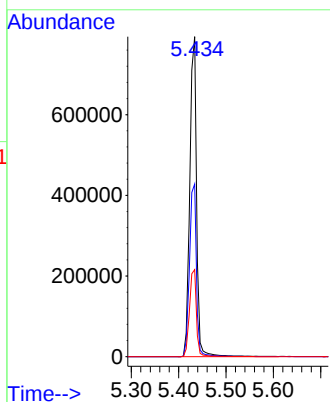
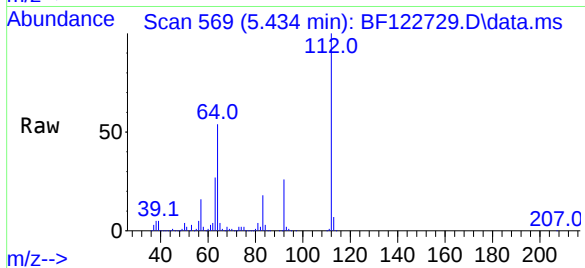


#5
2-Fluorophenol
Concen: 78.63 ng
RT: 5.434 min Scan# 569
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 790931

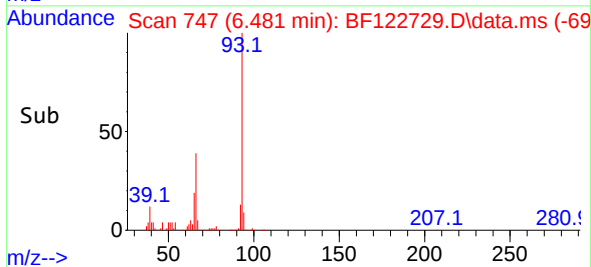
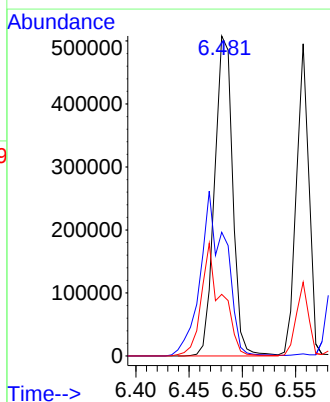
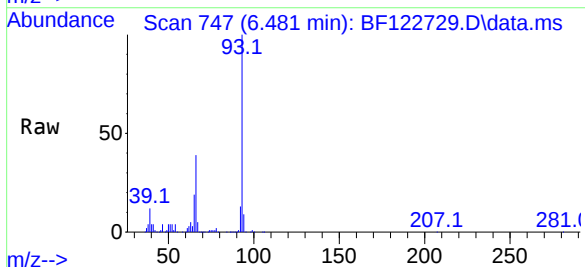
Ion	Ratio	Lower	Upper
112	100		
64	53.9	46.9	70.3
63	27.2	24.5	36.7



#6
Aniline
Concen: 38.11 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 93 Resp: 598447

Ion	Ratio	Lower	Upper
93	100		
66	38.7	31.3	46.9
65	19.2	15.6	23.4

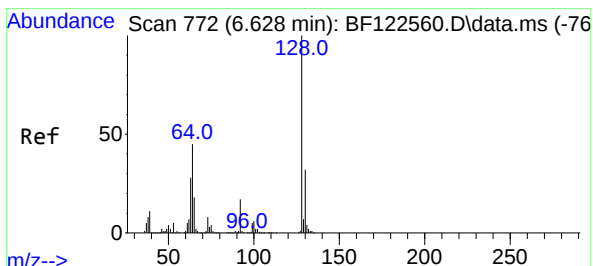
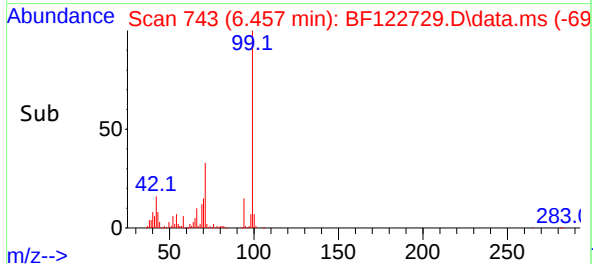
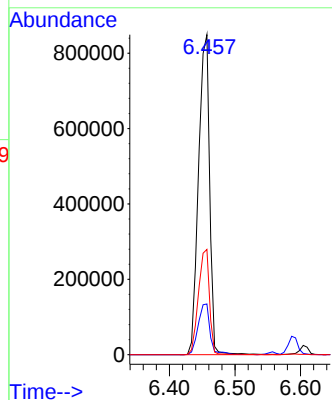
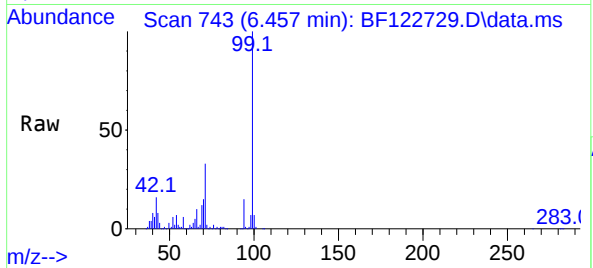




#7
Phenol-d6
Concen: 74.95 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

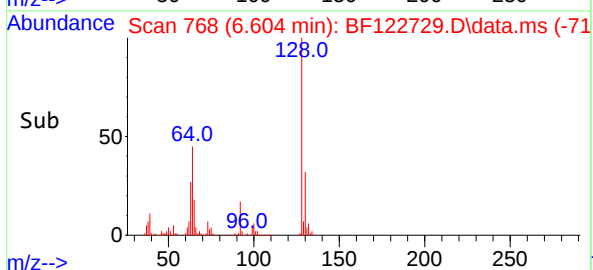
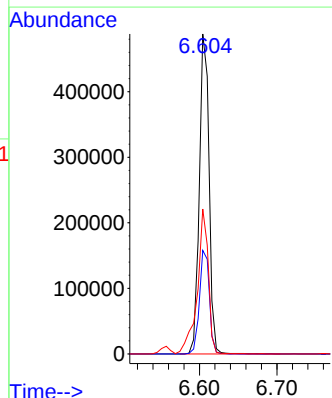
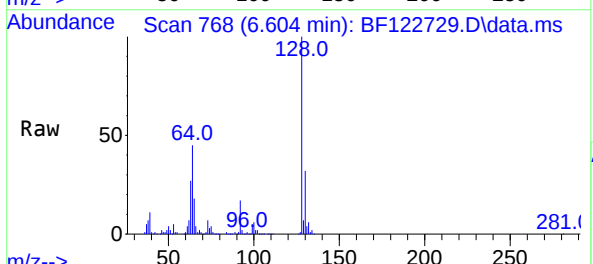
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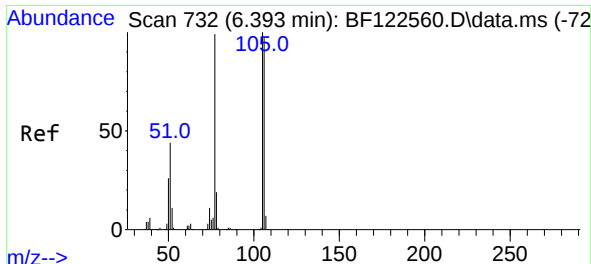
Tgt Ion: 99 Resp: 999903
Ion Ratio Lower Upper
99 100
42 15.9 13.8 20.6
71 32.9 26.9 40.3



#8
2-Chlorophenol
Concen: 38.38 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 128 Resp: 425532
Ion Ratio Lower Upper
128 100
130 32.4 12.3 52.3
64 45.3 25.5 65.5

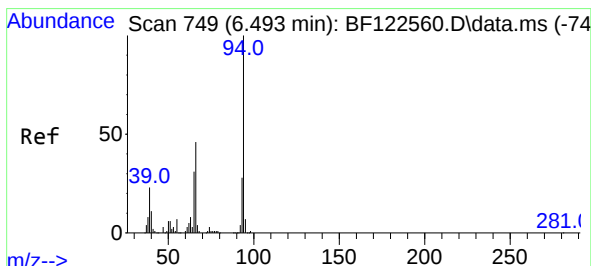
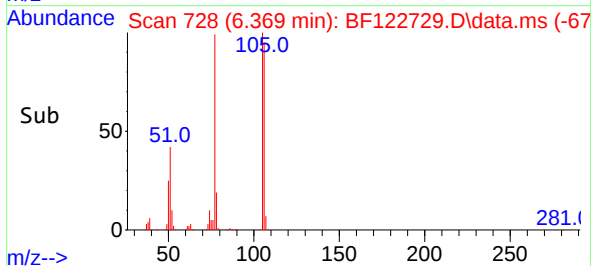
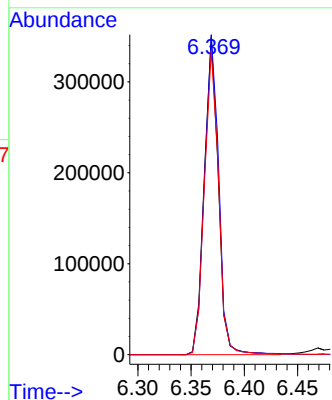
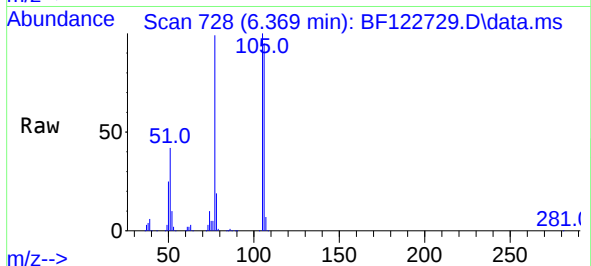




#9
Benzaldehyde
Concen: 39.78 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

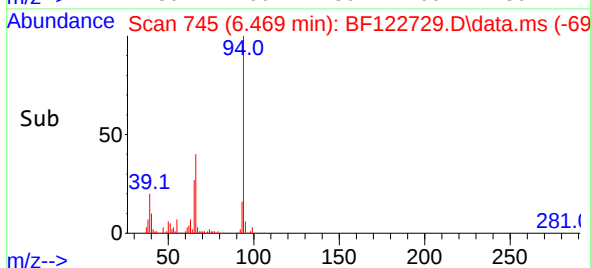
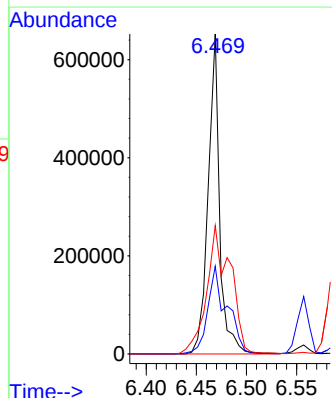
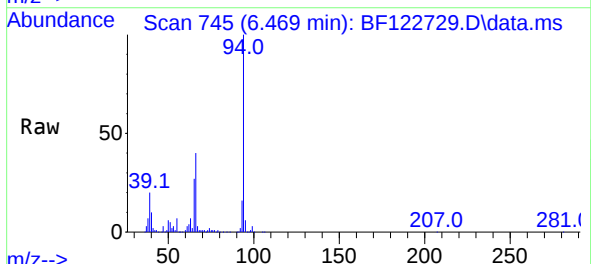
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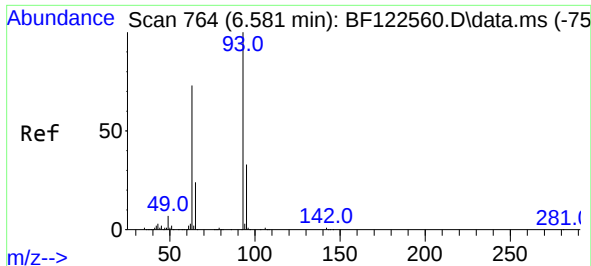
Tgt Ion: 77 Resp: 321180
Ion Ratio Lower Upper
77 100
105 100.8 80.6 120.6
106 95.8 77.2 117.2



#10
Phenol
Concen: 37.93 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 94 Resp: 524297
Ion Ratio Lower Upper
94 100
65 27.4 11.2 51.2
66 40.1 25.8 65.8

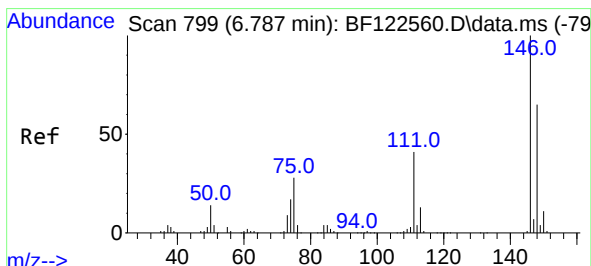
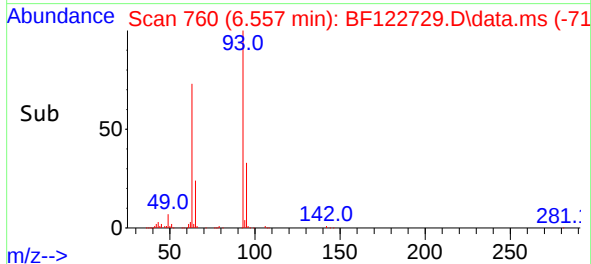
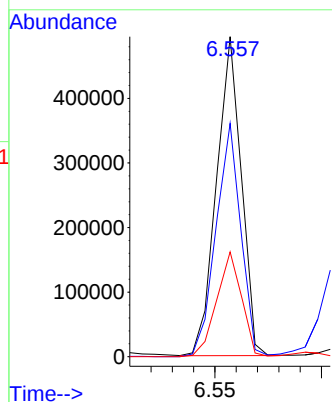
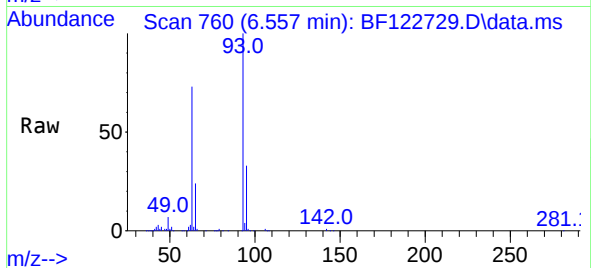




#11
bis(2-Chloroethyl)ether
Concen: 37.86 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

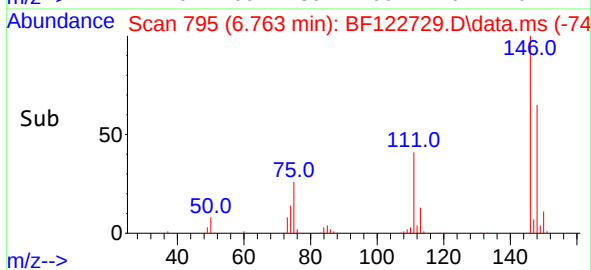
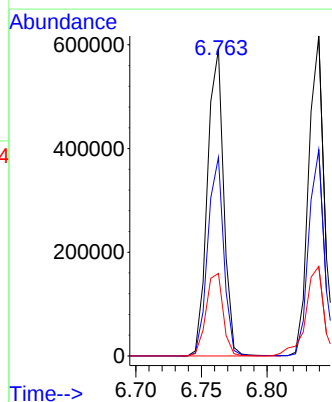
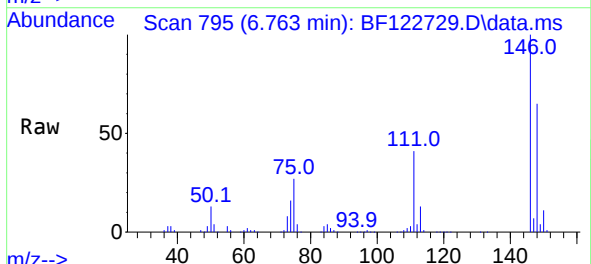
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

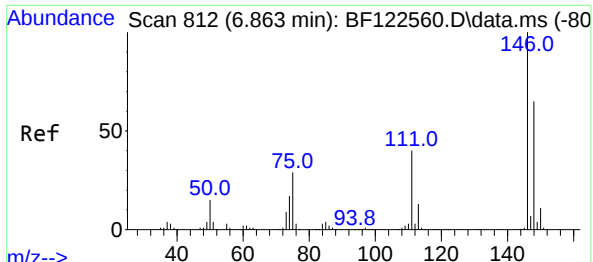
Tgt Ion: 93 Resp: 399794
Ion Ratio Lower Upper
93 100
63 72.9 52.6 92.6
95 32.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 38.97 ng
RT: 6.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:146 Resp: 511206
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
75 26.9 22.5 33.7

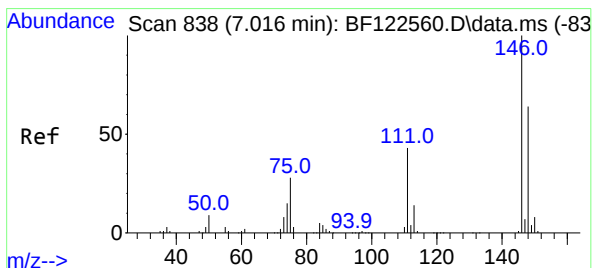
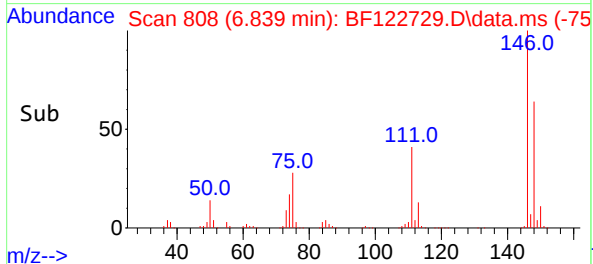
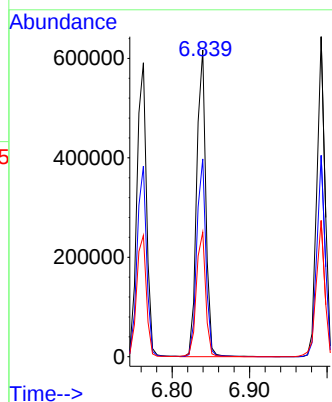
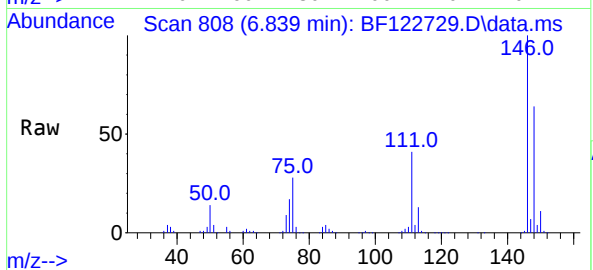




#13
1,4-Dichlorobenzene
Concen: 38.15 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

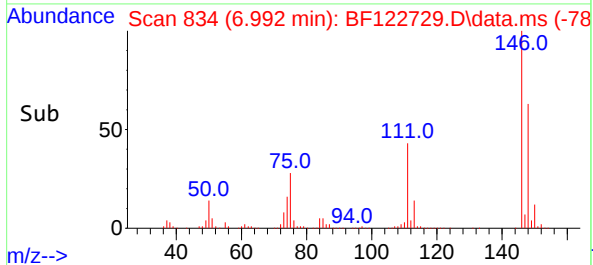
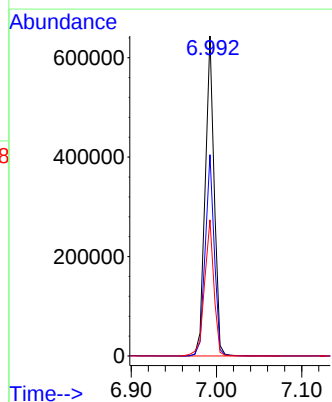
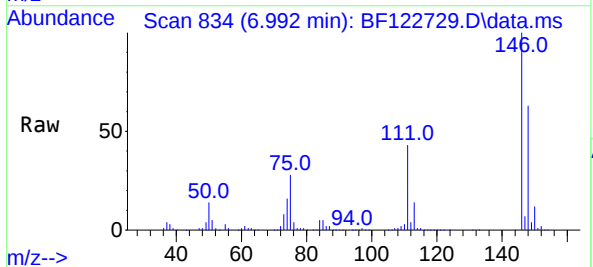
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 504632
Ion Ratio Lower Upper
146 100
148 64.5 52.0 78.0
111 40.6 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 36.89 ng
RT: 6.992 min Scan# 834
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:146 Resp: 471107
Ion Ratio Lower Upper
146 100
148 62.9 51.5 77.3
111 42.6 34.2 51.2



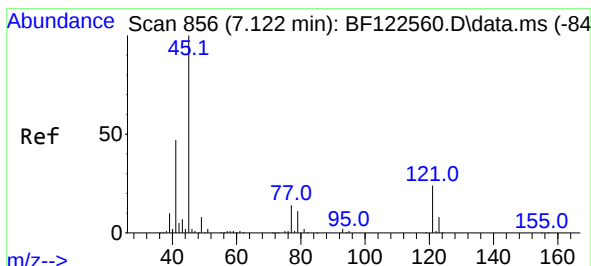
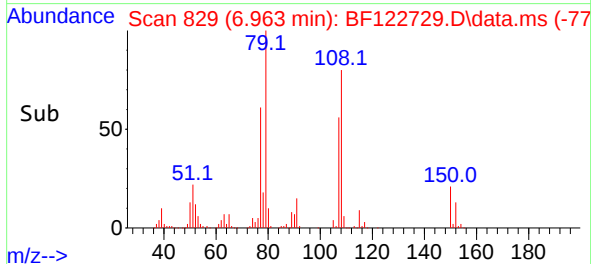
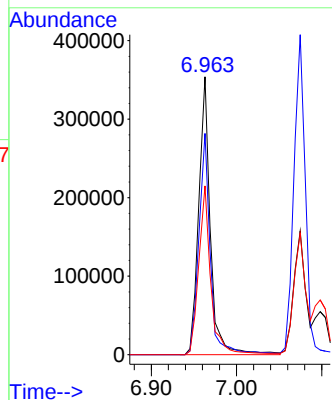
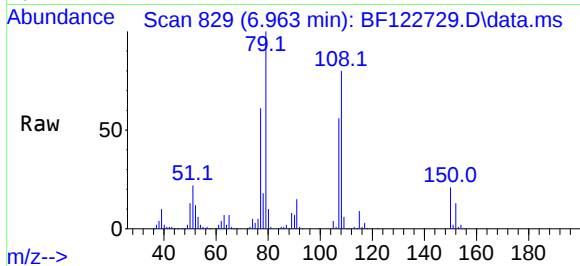


#15
Benzyl Alcohol
Concen: 36.77 ng
RT: 6.963 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 337763

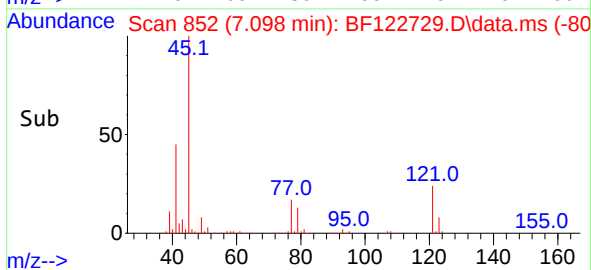
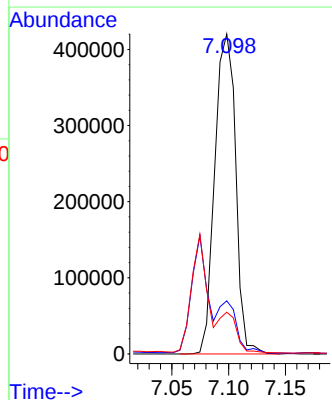
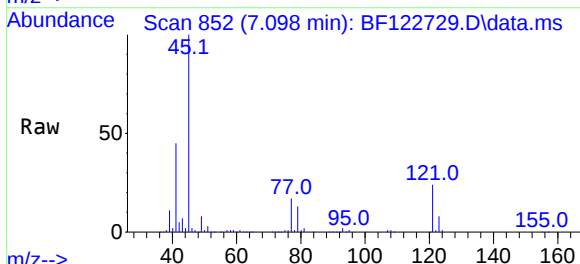
Ion	Ratio	Lower	Upper
79	100		
108	79.6	62.4	93.6
77	60.7	49.0	73.6

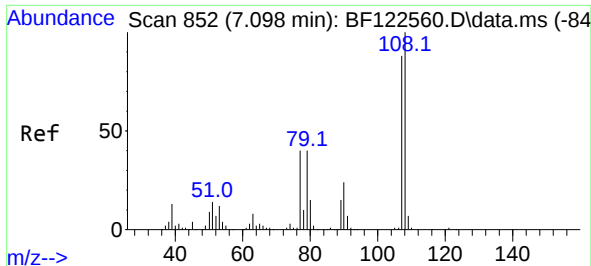


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.58 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 45 Resp: 535896

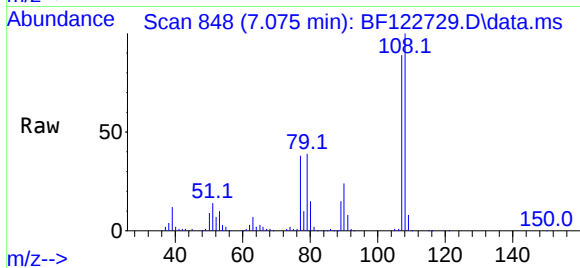
Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	35.6
79	13.1	0.0	32.4





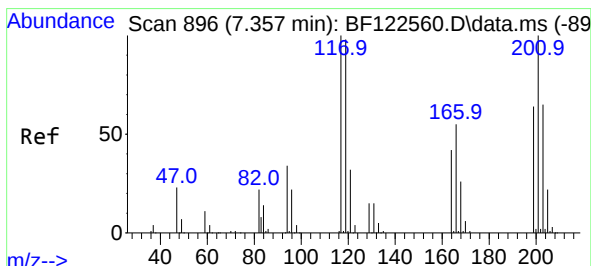
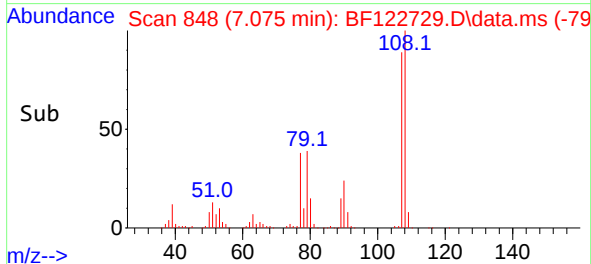
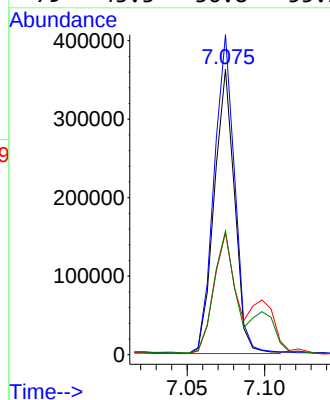
#17
2-Methylphenol
Concen: 37.49 ng
RT: 7.075 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:107 Resp: 330440

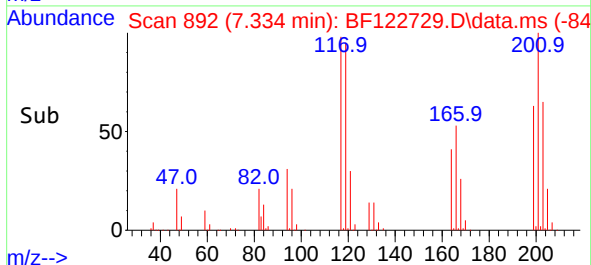
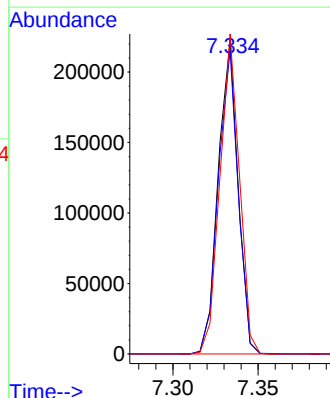
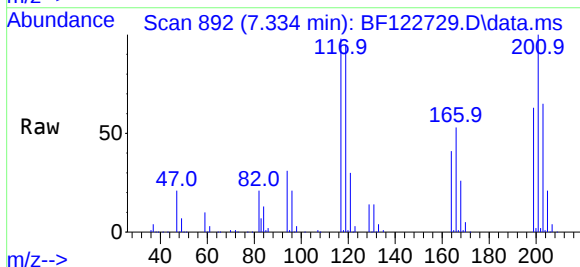
Ion	Ratio	Lower	Upper
107	100		
108	112.1	91.1	136.7
77	42.6	36.3	54.5
79	43.3	36.8	55.2

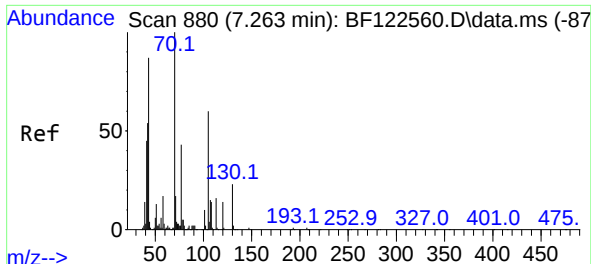


#18
Hexachloroethane
Concen: 38.11 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:117 Resp: 179644

Ion	Ratio	Lower	Upper
117	100		
119	96.8	78.4	117.6
201	102.0	79.6	119.4





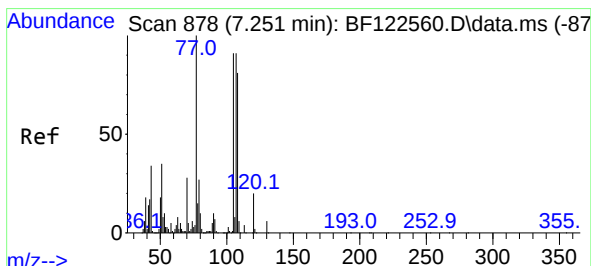
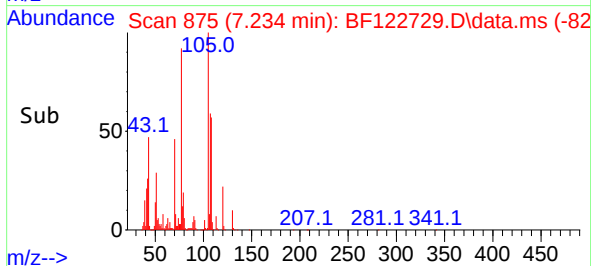
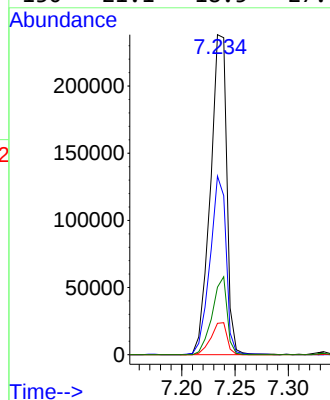
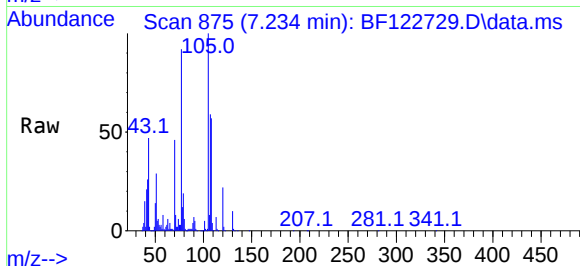
#19

n-Nitroso-di-n-propylamine
Concen: 33.43 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 255498

Ion	Ratio	Lower	Upper
70	100		
42	55.8	43.0	64.4
101	9.8	7.9	11.9
130	21.1	18.5	27.7

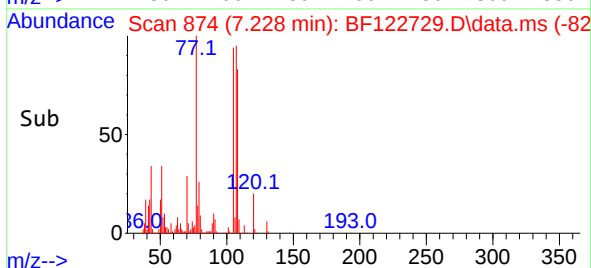
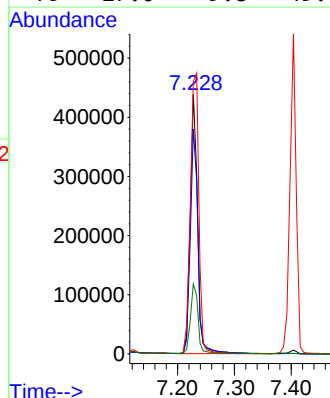
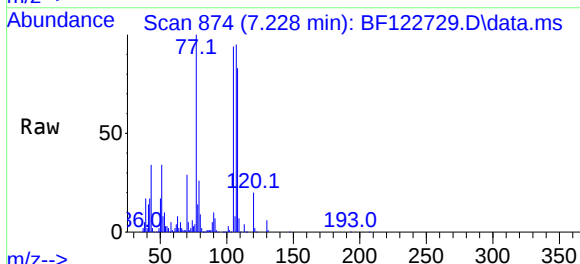


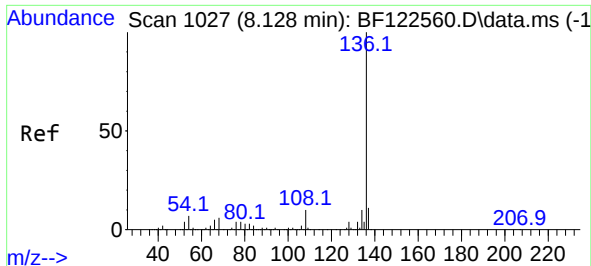
#20

3+4-Methylphenols
Concen: 35.13 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 107 Resp: 391108

Ion	Ratio	Lower	Upper
107	100		
108	86.7	68.7	108.7
77	105.1	89.8	129.8
79	27.0	9.8	49.8



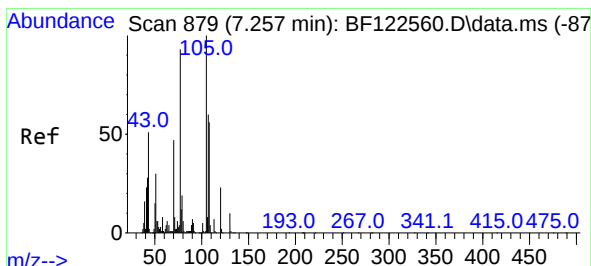
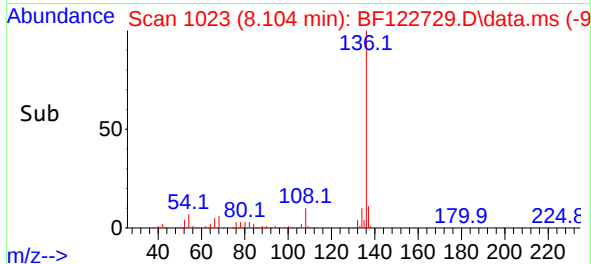
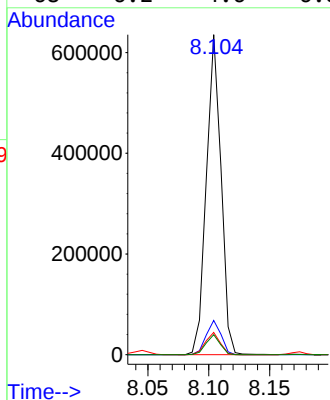
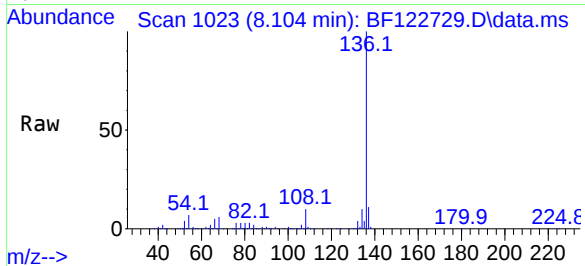


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 531812

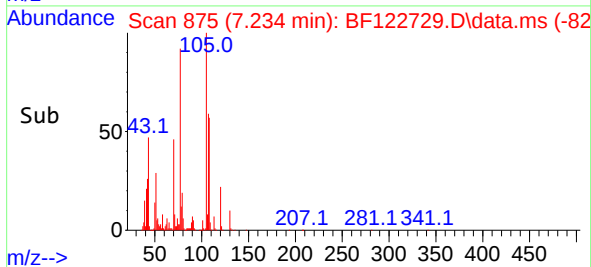
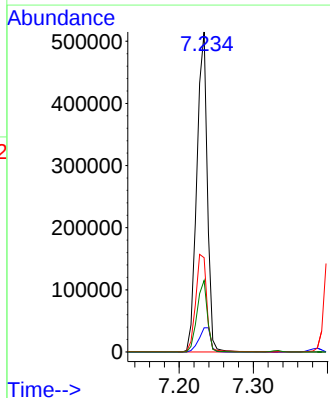
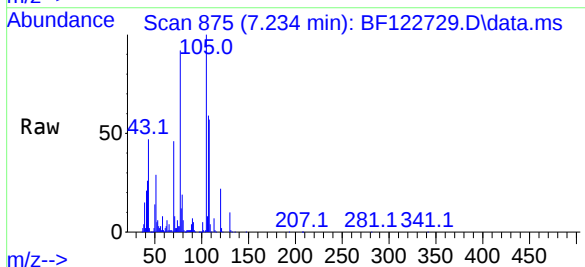
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.0	5.5	8.3
68	6.2	4.6	6.8

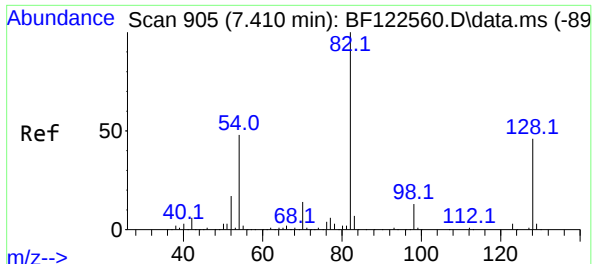


#22
Acetophenone
Concen: 38.11 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:105 Resp: 503943

Ion	Ratio	Lower	Upper
105	100		
71	7.6	6.5	9.7
51	29.5	24.3	36.5
120	22.4	18.1	27.1





#23

Nitrobenzene-d5

Concen: 77.72 ng

RT: 7.386 min Scan# 901

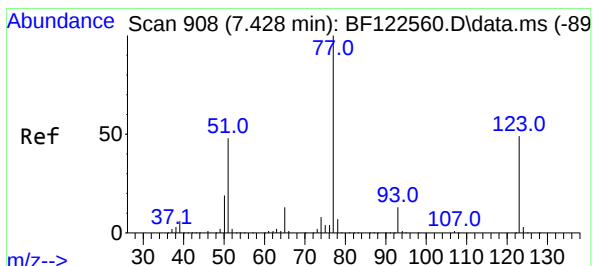
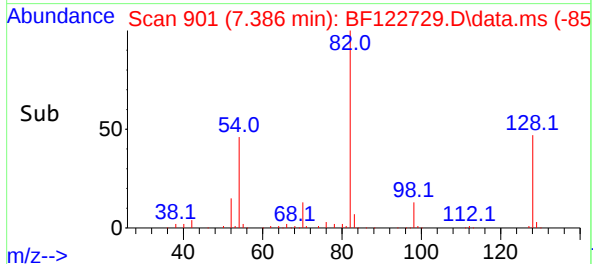
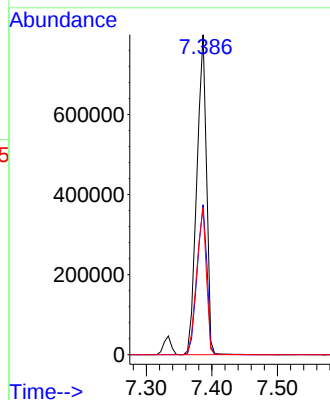
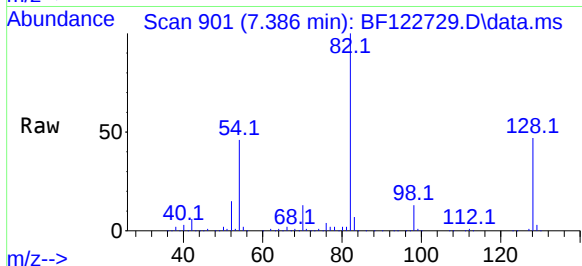
Delta R.T. -0.006 min

Lab File: BF122729.D

Acq: 15 Dec 2020 22:17

Tgt Ion: 82 Resp: 824980

Ion	Ratio	Lower	Upper
82	100		
128	46.8	37.0	55.4
54	46.1	38.4	57.6



#24

Nitrobenzene

Concen: 39.14 ng

RT: 7.404 min Scan# 904

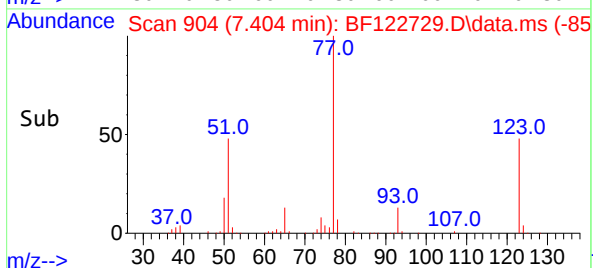
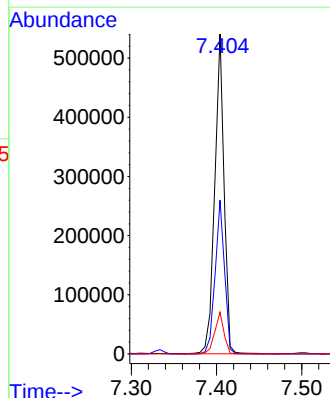
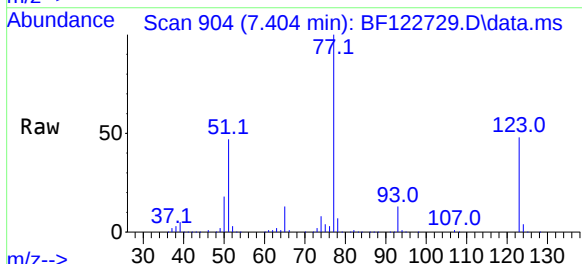
Delta R.T. -0.006 min

Lab File: BF122729.D

Acq: 15 Dec 2020 22:17

Tgt Ion: 77 Resp: 413289

Ion	Ratio	Lower	Upper
77	100		
123	48.0	39.3	58.9
65	13.0	10.6	15.8

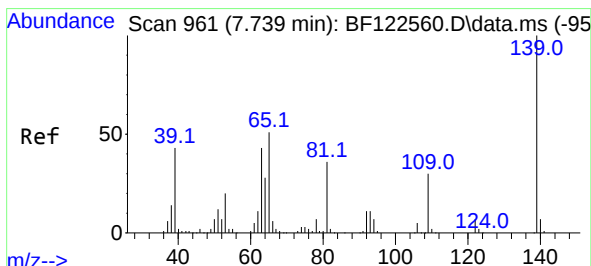
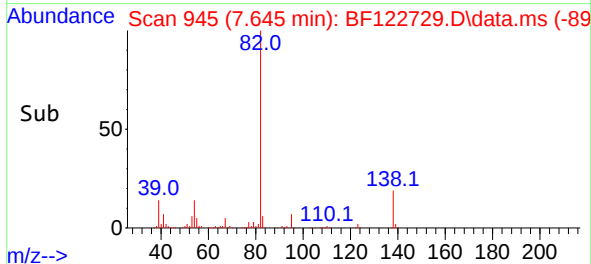
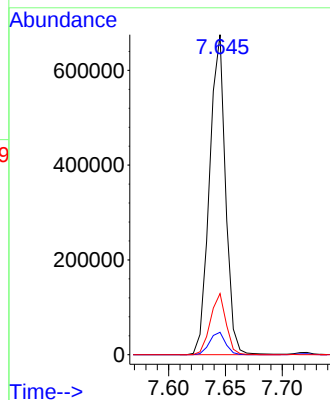
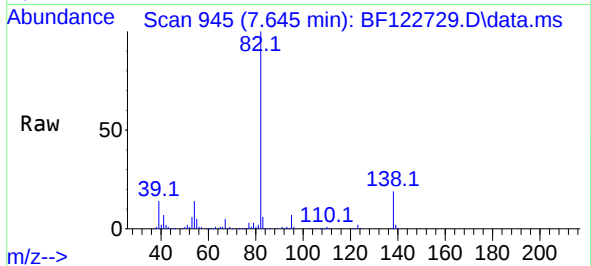




#25
Isophorone
Concen: 36.18 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

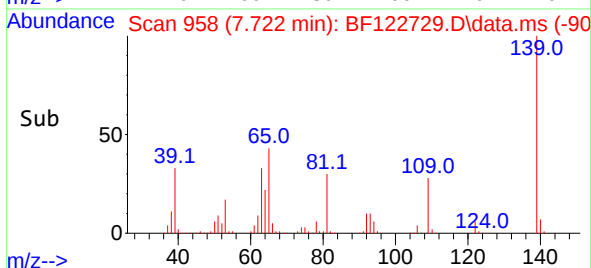
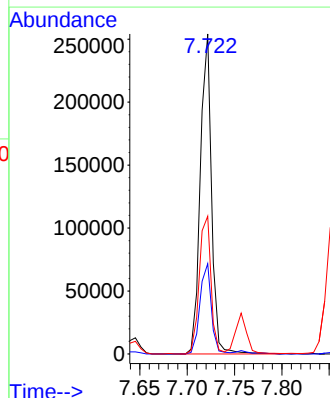
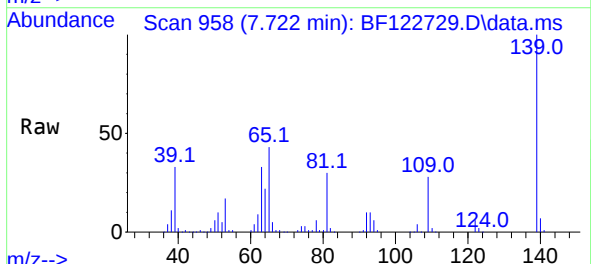
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

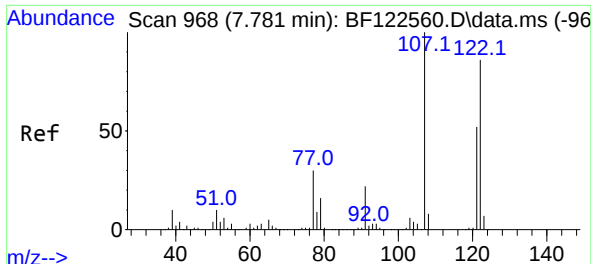
Tgt Ion: 82 Resp: 661439
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 19.1 14.6 21.8



#26
2-Nitrophenol
Concen: 40.76 ng
RT: 7.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:139 Resp: 209896
Ion Ratio Lower Upper
139 100
109 28.2 24.0 36.0
65 43.0 40.9 61.3

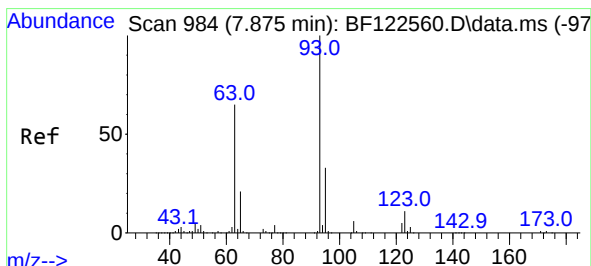
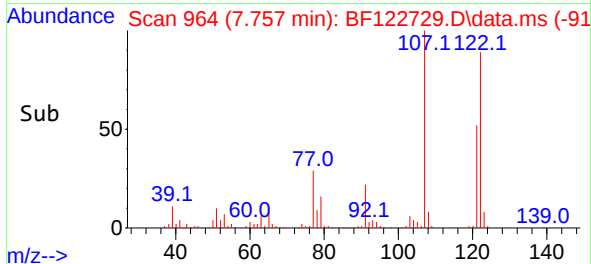
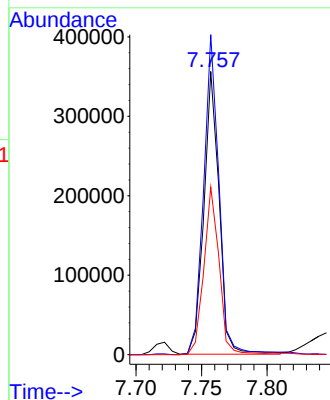
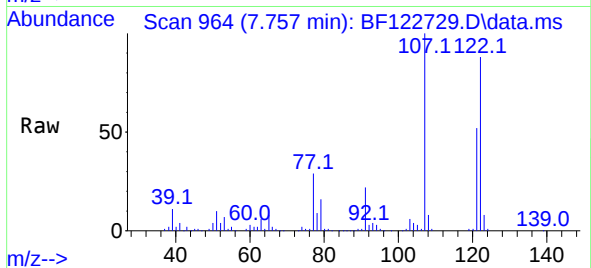




#27
2,4-Dimethylphenol
Concen: 38.27 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:122 Resp: 288882

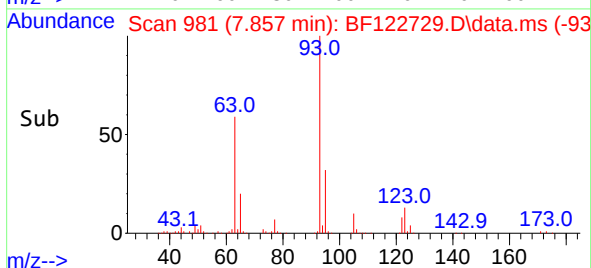
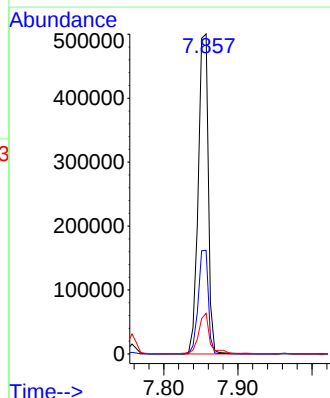
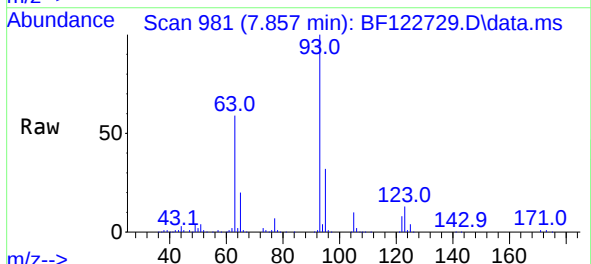
Ion	Ratio	Lower	Upper
122	100		
107	113.0	91.8	137.8
121	59.1	47.3	70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.63 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 93 Resp: 471138

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.2
123	12.7	9.2	13.8



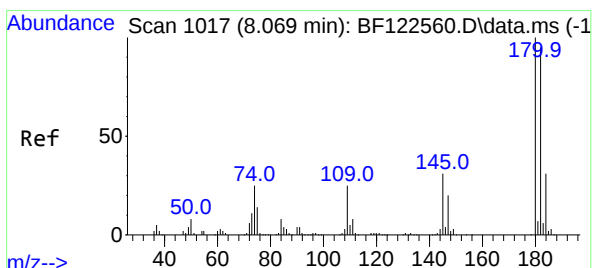
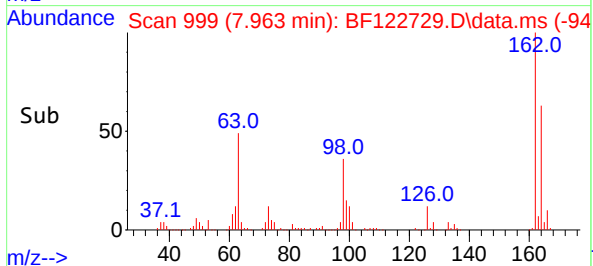
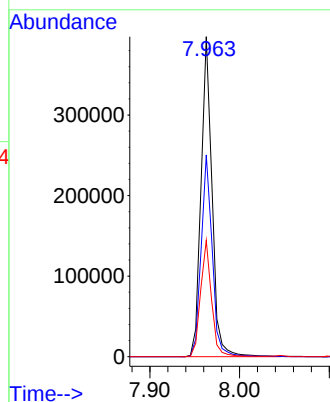
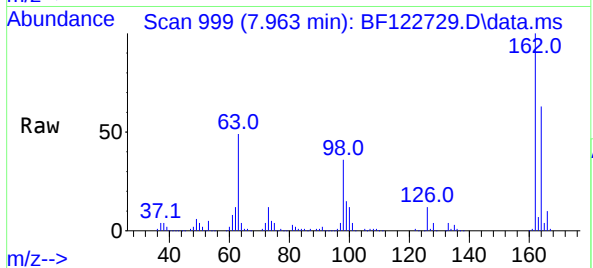
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



#29
2,4-Dichlorophenol
Concen: 38.39 ng
RT: 7.963 min Scan# 999
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

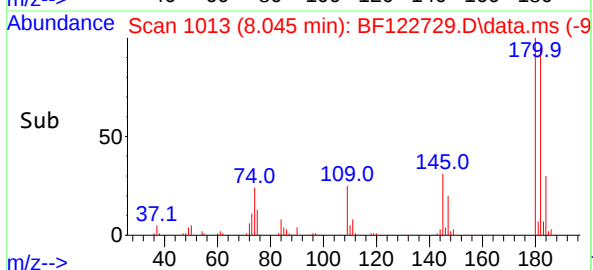
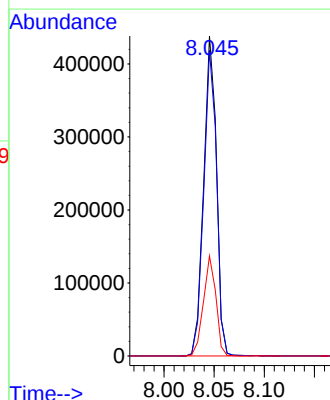
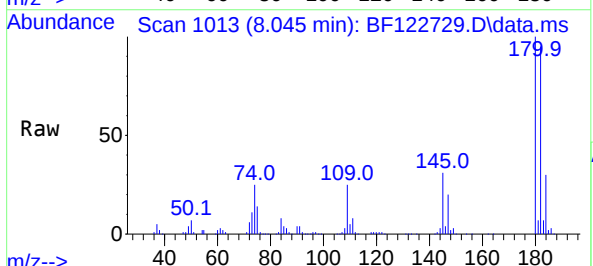
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

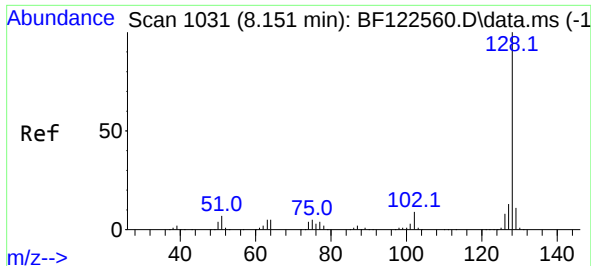
Tgt Ion:162 Resp: 338418
Ion Ratio Lower Upper
162 100
164 63.1 43.2 83.2
98 36.3 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 39.16 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:180 Resp: 391112
Ion Ratio Lower Upper
180 100
182 95.4 75.7 113.5
145 31.2 25.0 37.4

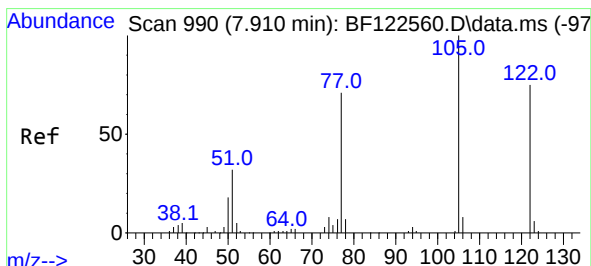
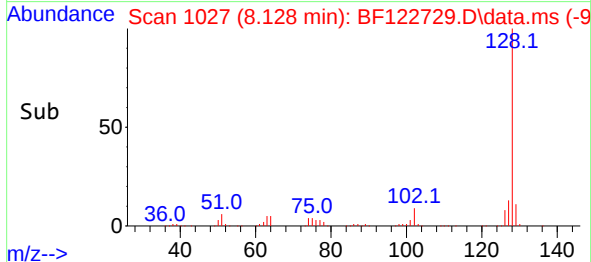
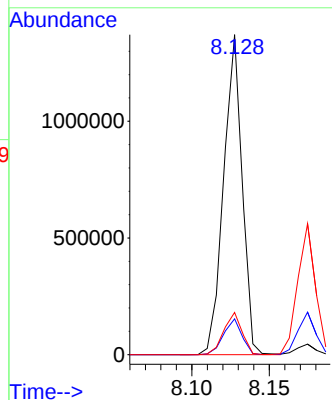
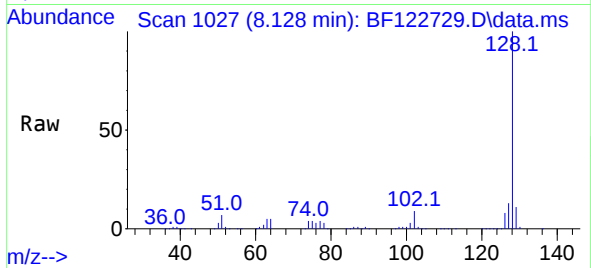




#31
Naphthalene
Concen: 38.81 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

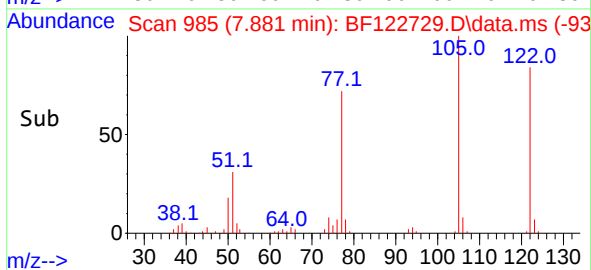
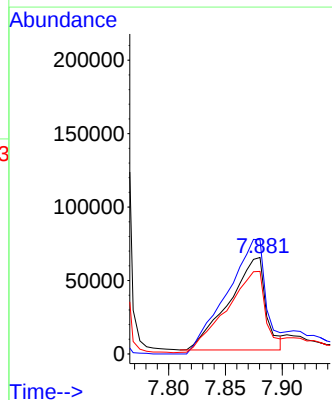
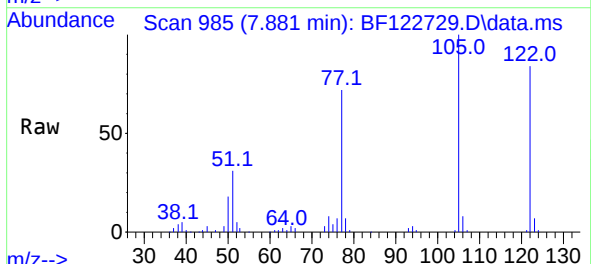
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1138941
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 23.79 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.012 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:122 Resp: 143106
Ion Ratio Lower Upper
122 100
105 118.3 104.8 144.8
77 85.5 71.0 111.0

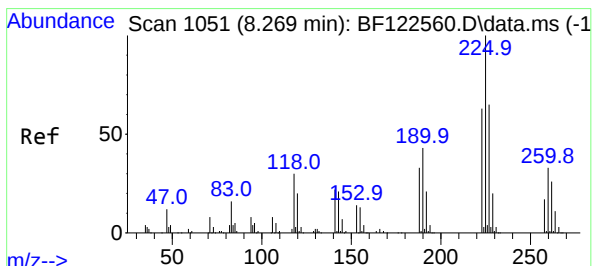
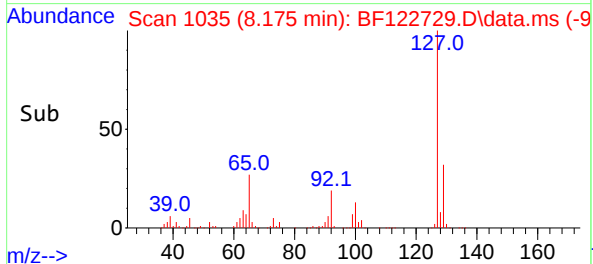
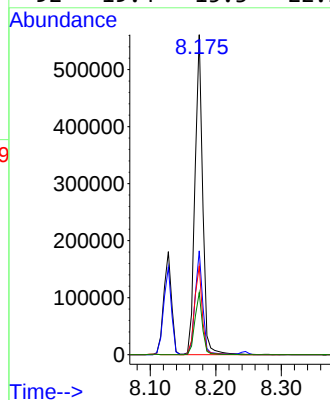
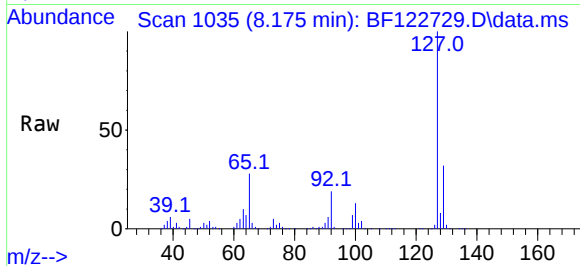




#33
4-Chloroaniline
Concen: 37.44 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

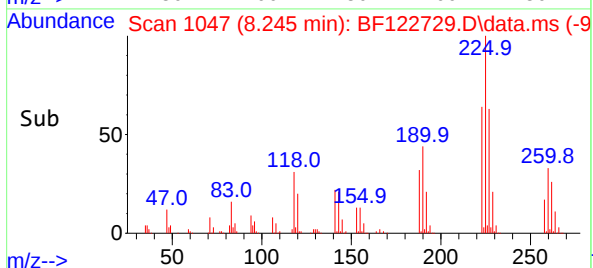
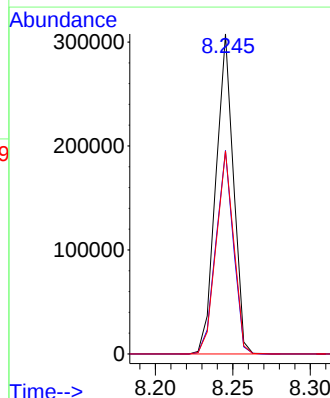
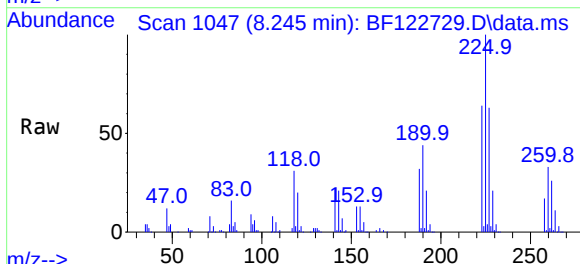
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

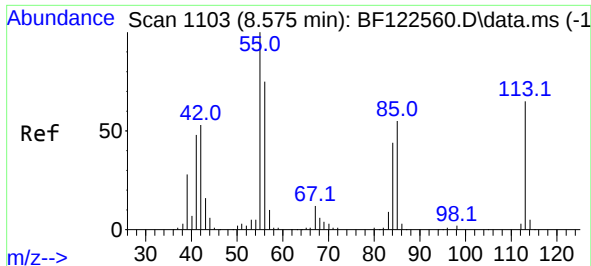
Tgt Ion:	127	Resp:	459326
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.2
65	27.7	22.2	33.2
92	19.4	15.3	22.9



#34
Hexachlorobutadiene
Concen: 39.46 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:	225	Resp:	242569
Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.7	76.1
227	63.4	51.7	77.5

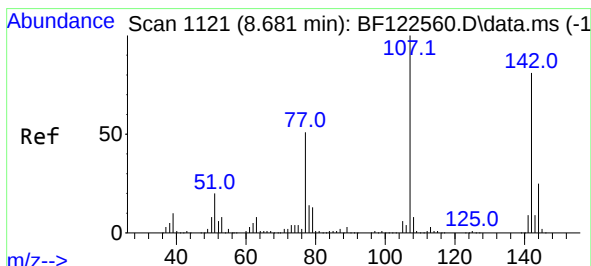
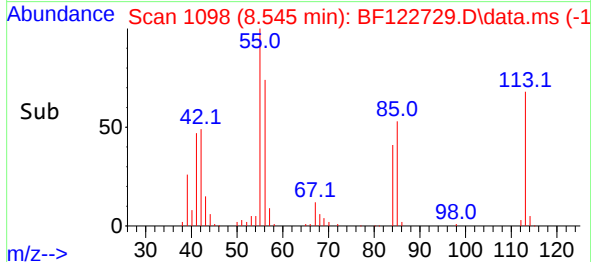
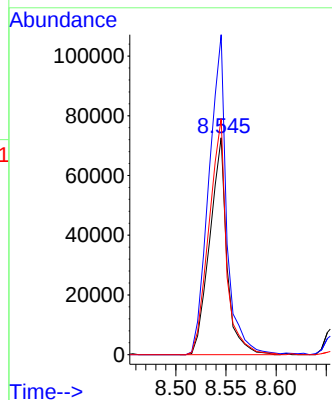
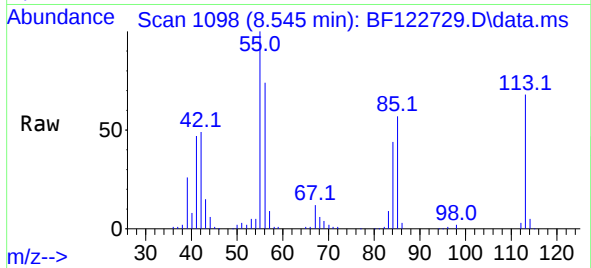




#35
Caprolactam
Concen: 32.74 ng
RT: 8.545 min Scan# 1098
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

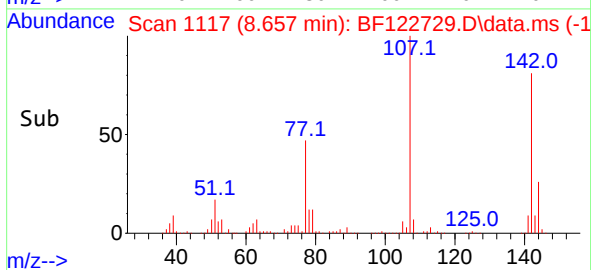
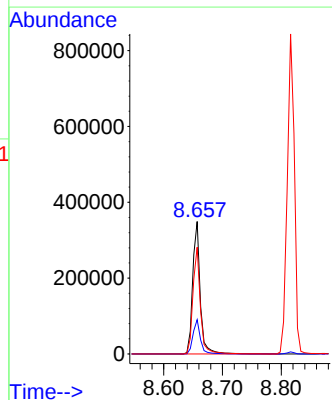
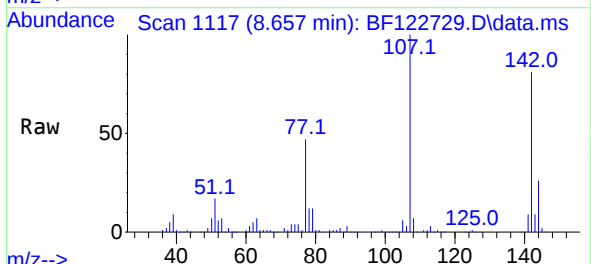
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

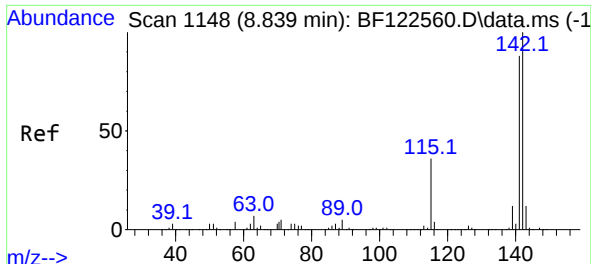
Tgt Ion:113 Resp: 86928
Ion Ratio Lower Upper
113 100
55 147.5 133.7 173.7
56 108.8 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 35.94 ng
RT: 8.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:107 Resp: 312042
Ion Ratio Lower Upper
107 100
144 25.9 20.2 30.2
142 80.5 64.4 96.6

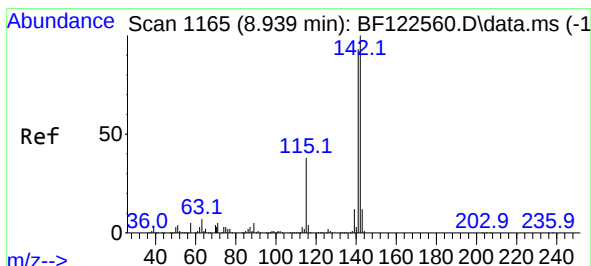
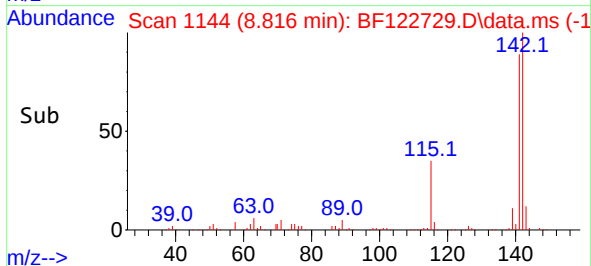
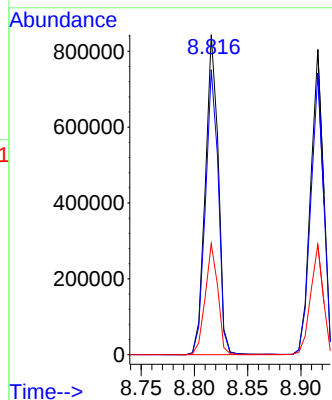
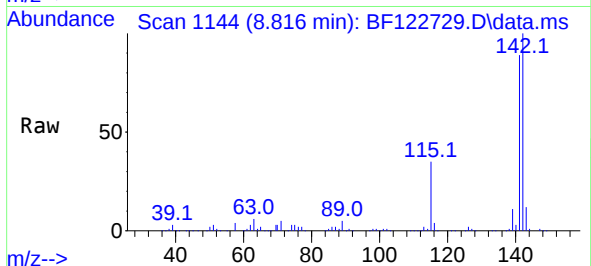




#37
2-Methylnaphthalene
Concen: 36.88 ng
RT: 8.816 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

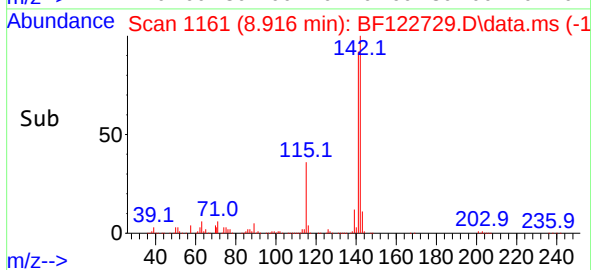
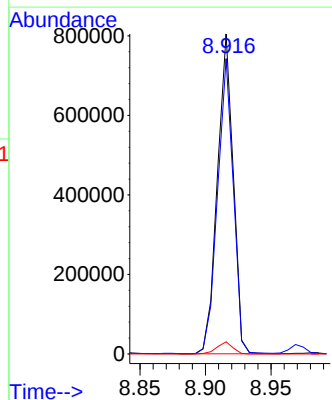
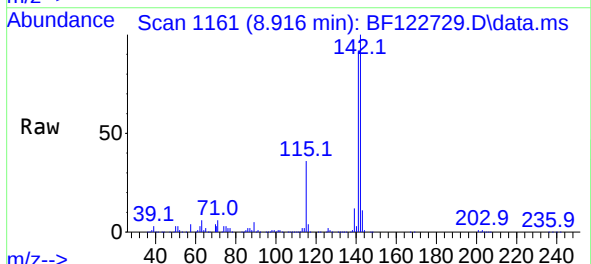
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

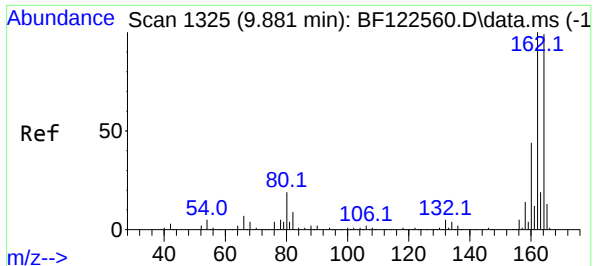
Tgt Ion:142 Resp: 715901
Ion Ratio Lower Upper
142 100
141 89.0 70.6 106.0
115 34.7 28.7 43.1



#38
1-Methylnaphthalene
Concen: 36.66 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:142 Resp: 673168
Ion Ratio Lower Upper
142 100
141 92.3 74.5 111.7
116 3.8 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.857 min Scan# 1321

Delta R.T. -0.006 min

Lab File: BF122729.D

Acq: 15 Dec 2020 22:17

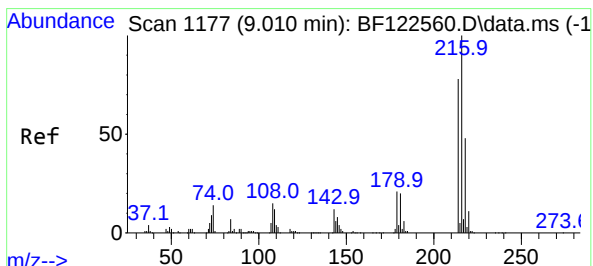
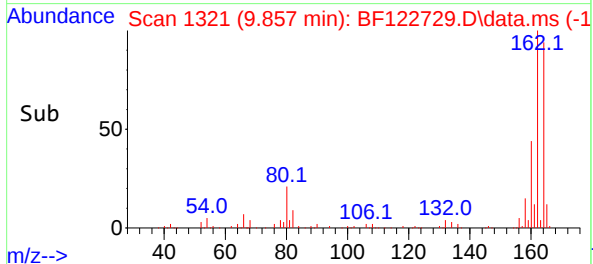
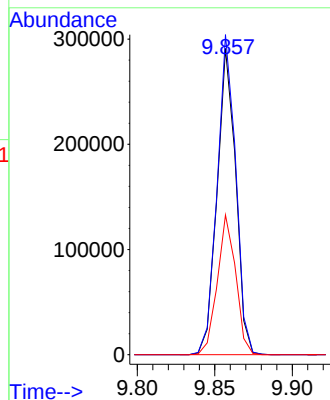
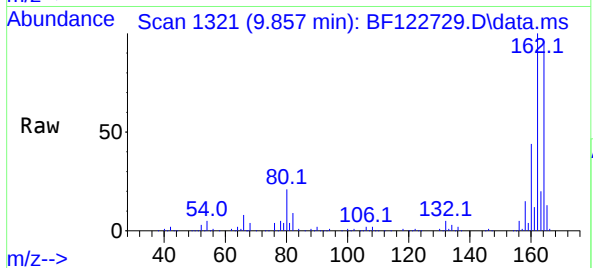
Tgt Ion:164 Resp: 242968

Ion Ratio Lower Upper

164 100

162 104.5 80.8 121.2

160 45.6 35.4 53.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 43.08 ng

RT: 8.986 min Scan# 1173

Delta R.T. -0.000 min

Lab File: BF122729.D

Acq: 15 Dec 2020 22:17

Tgt Ion:216 Resp: 346692

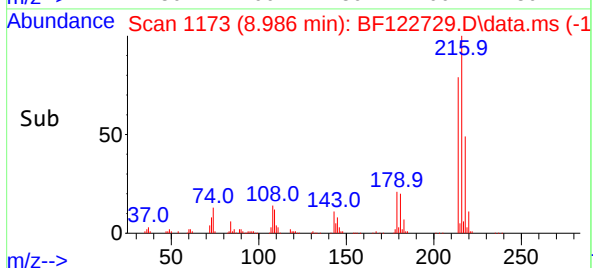
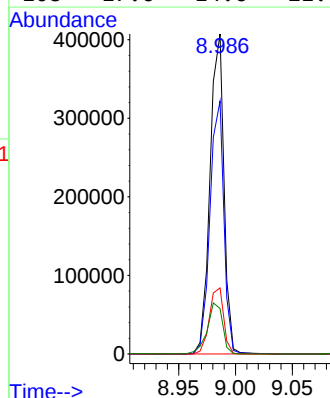
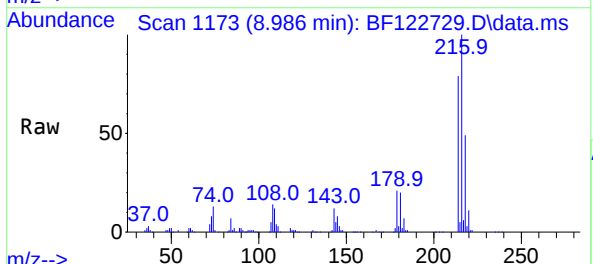
Ion Ratio Lower Upper

216 100

214 79.0 63.1 94.7

179 21.2 17.1 25.7

108 17.6 14.6 21.8

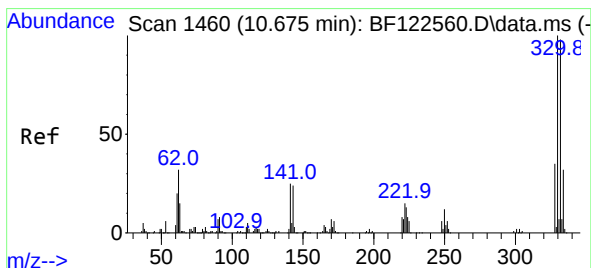
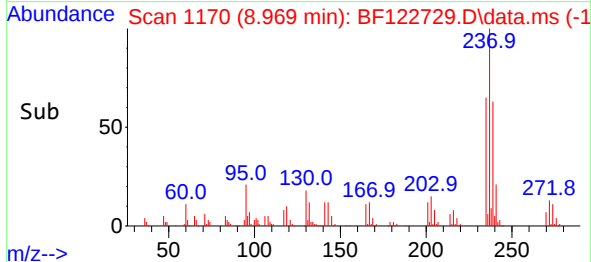
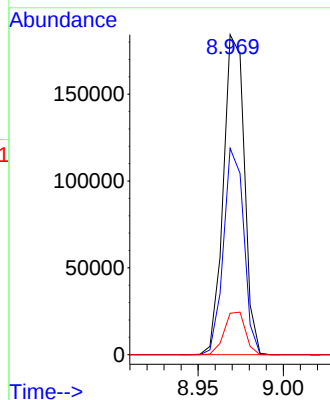
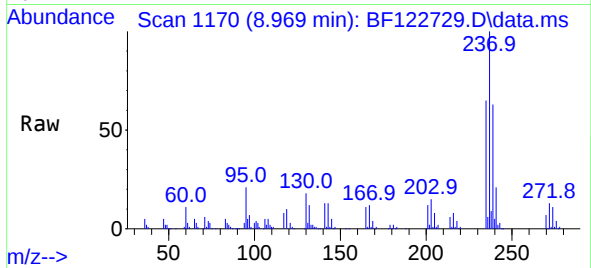




#41
Hexachlorocyclopentadiene
Concen: 44.44 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

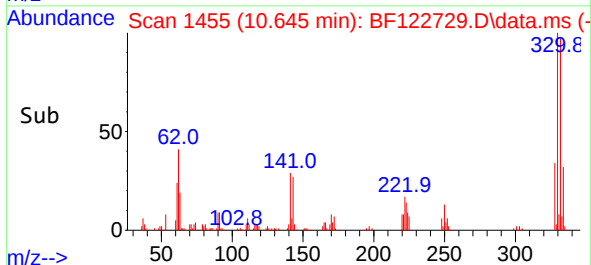
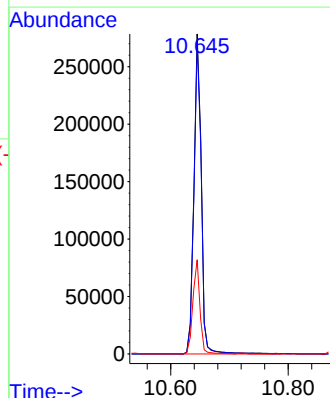
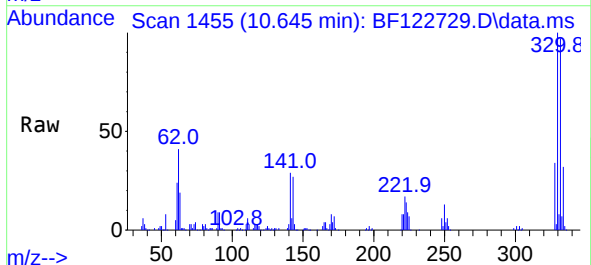
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

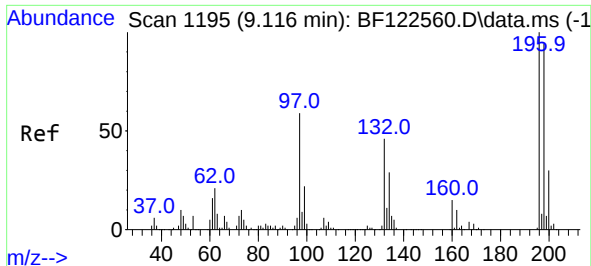
Tgt Ion:237	Resp: 158112
Ion Ratio	Lower Upper
237 100	
235 64.5	40.9 80.9
272 13.0	0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 76.37 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:330	Resp: 242887
Ion Ratio	Lower Upper
330 100	
332 97.0	77.5 116.3
141 28.2	23.8 35.8

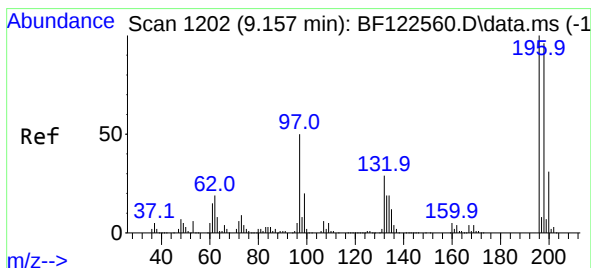
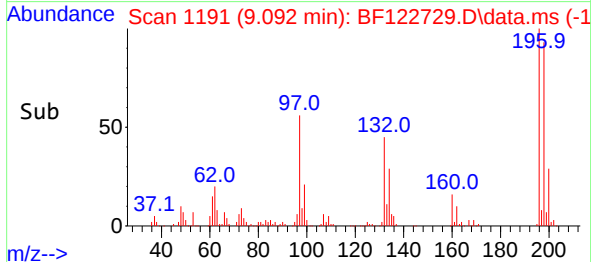
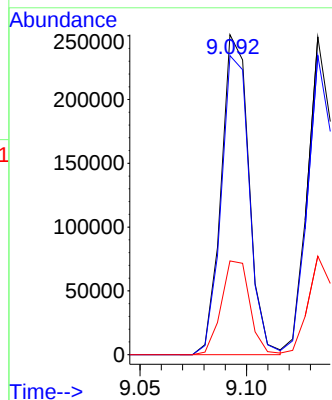
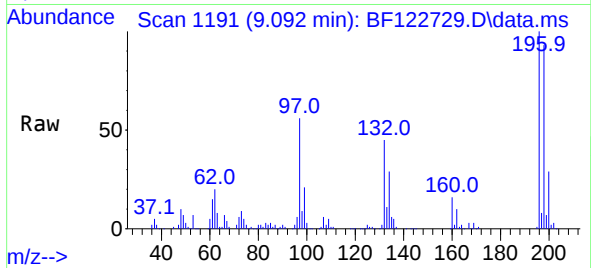




#43
2,4,6-Trichlorophenol
Concen: 40.72 ng
RT: 9.092 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

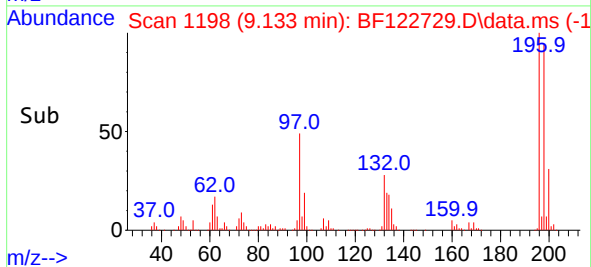
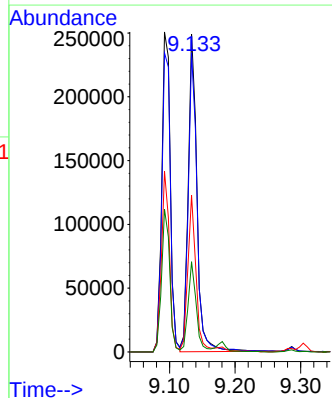
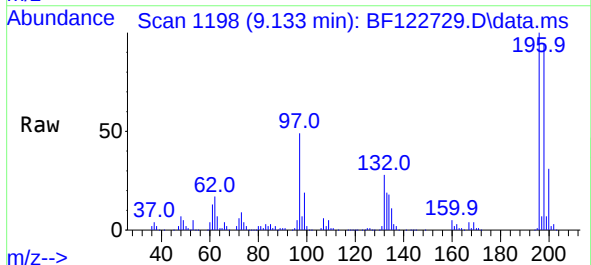
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

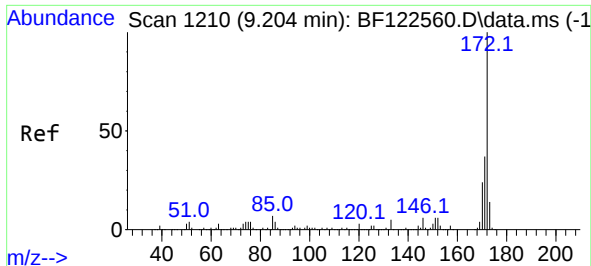
Tgt Ion:196 Resp: 226314
Ion Ratio Lower Upper
196 100
198 93.5 75.1 112.7
200 29.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 39.89 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:196 Resp: 229175
Ion Ratio Lower Upper
196 100
198 94.1 76.5 114.7
97 49.3 40.1 60.1
132 28.4 23.3 34.9

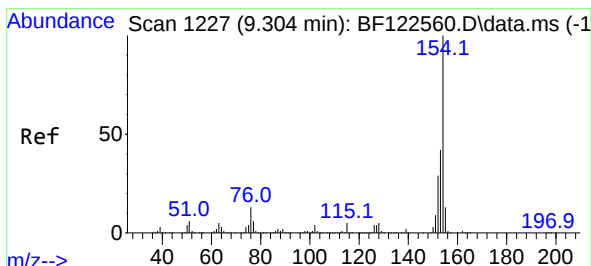
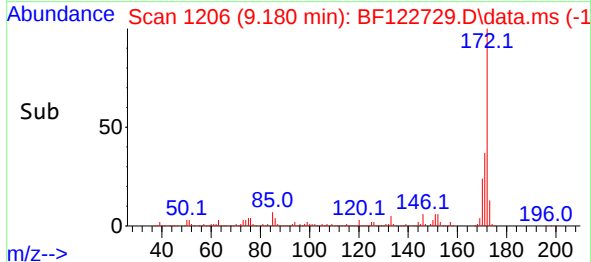
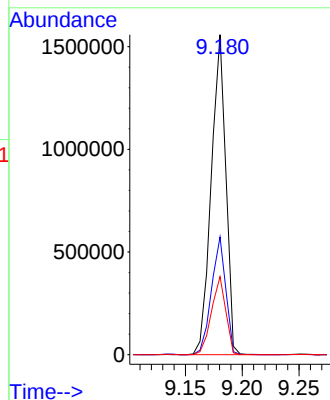
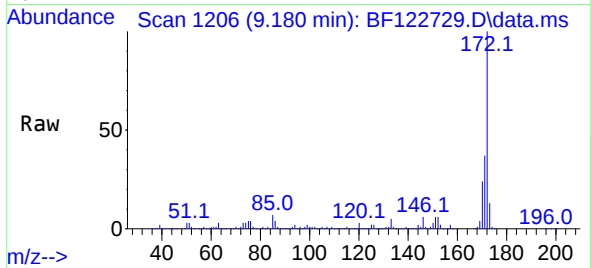




#45
2-Fluorobiphenyl
Concen: 77.38 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

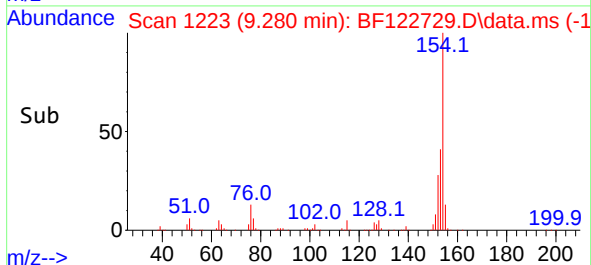
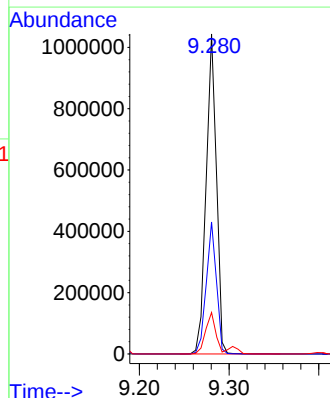
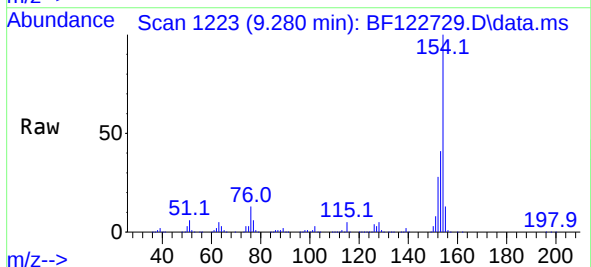
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

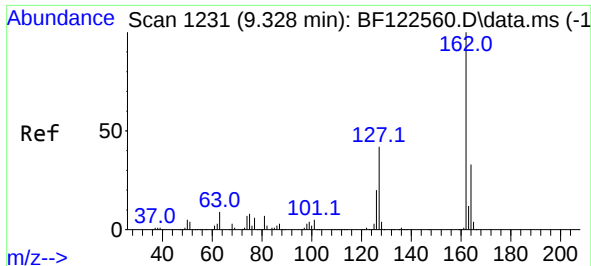
Tgt Ion:172 Resp: 1390092
Ion Ratio Lower Upper
172 100
171 36.8 29.6 44.4
170 24.4 19.5 29.3



#46
1,1'-Biphenyl
Concen: 41.26 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:154 Resp: 832063
Ion Ratio Lower Upper
154 100
153 41.3 21.8 61.8
76 12.9 0.0 33.4

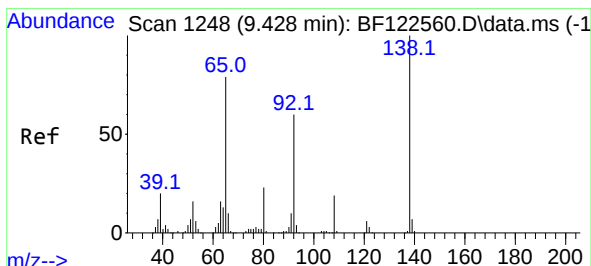
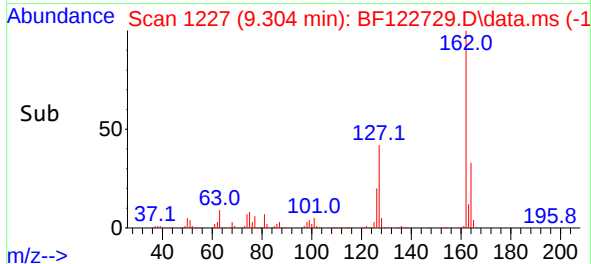
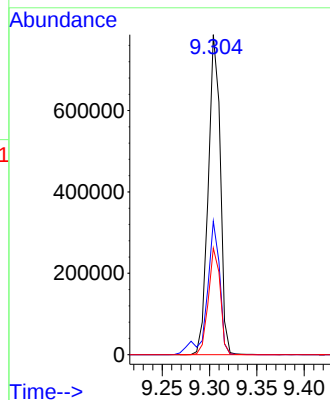
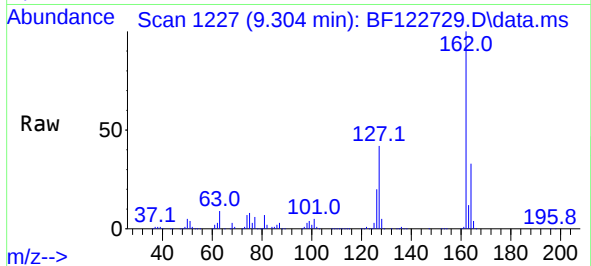




#47
2-Chloronaphthalene
Concen: 41.48 ng
RT: 9.304 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

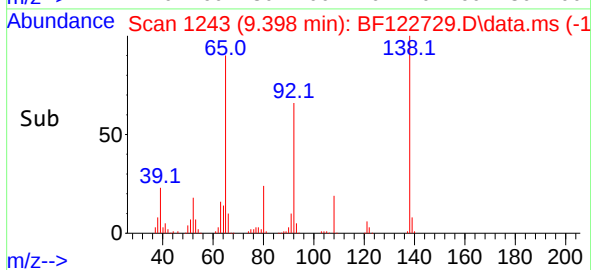
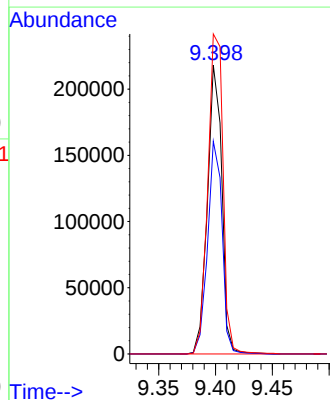
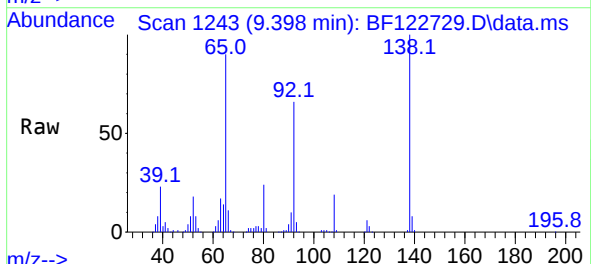
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

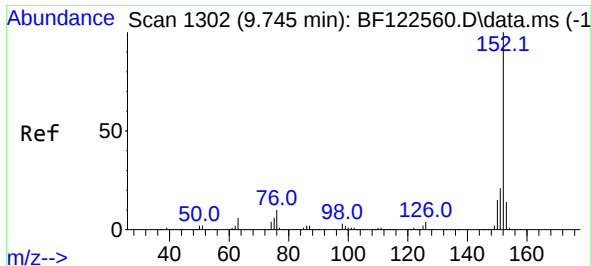
Tgt Ion:162	Resp: 693069
Ion Ratio	Lower Upper
162	100
127	41.7 33.8 50.8
164	33.3 26.5 39.7



#48
2-Nitroaniline
Concen: 39.37 ng
RT: 9.398 min Scan# 1243
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 65	Resp: 191769
Ion Ratio	Lower Upper
65	100
92	73.6 60.0 90.0
138	110.8 100.6 151.0

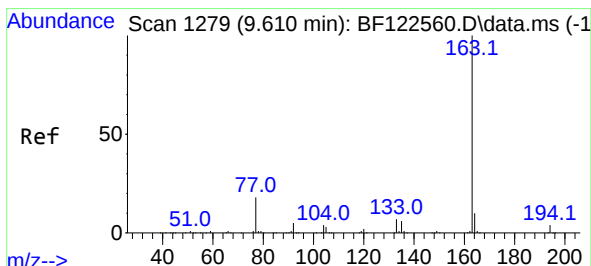
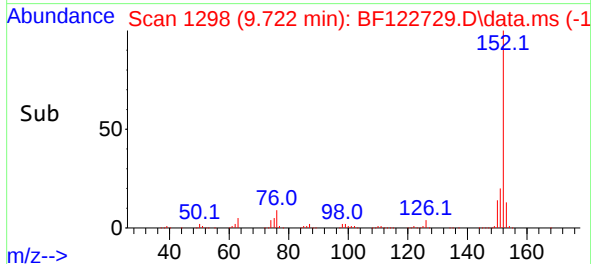
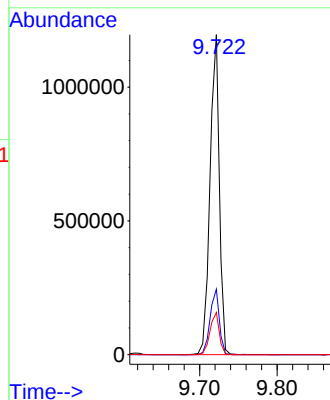
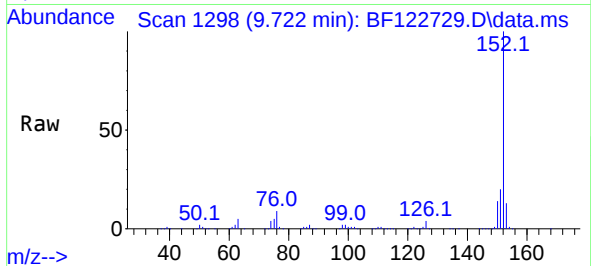




#49
Acenaphthylene
Concen: 40.43 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

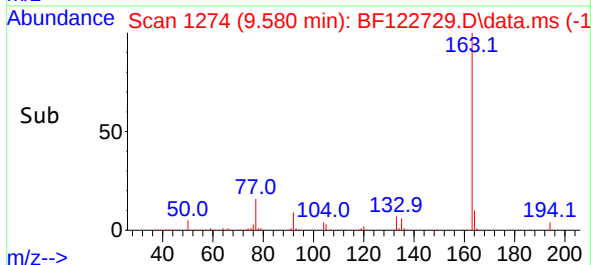
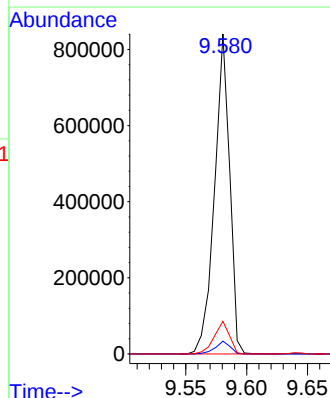
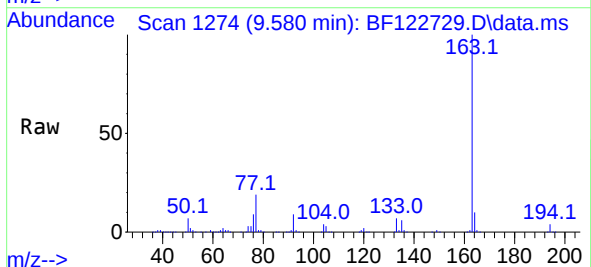
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

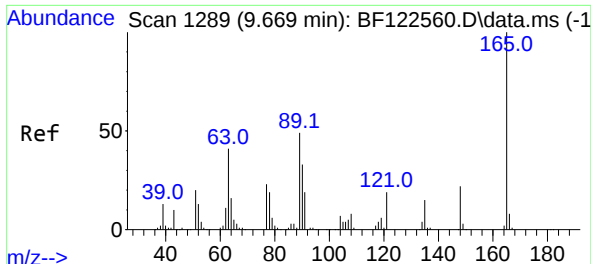
Tgt Ion:152 Resp: 997666
Ion Ratio Lower Upper
152 100
151 20.5 16.6 25.0
153 13.2 10.9 16.3



#50
Dimethylphthalate
Concen: 37.50 ng
RT: 9.580 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:163 Resp: 727612
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.2 8.1 12.1



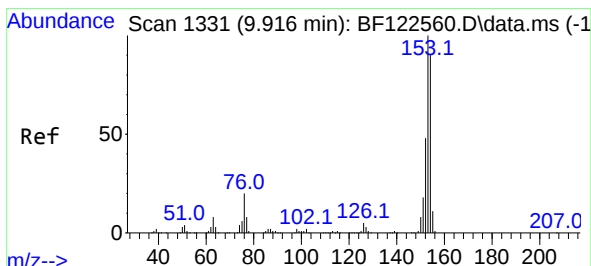
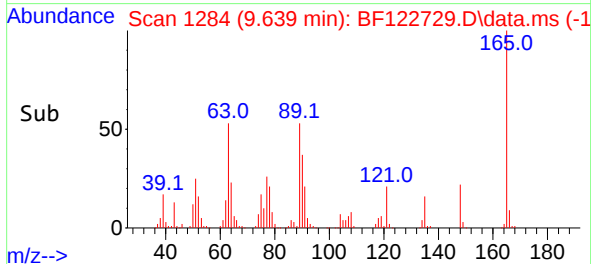
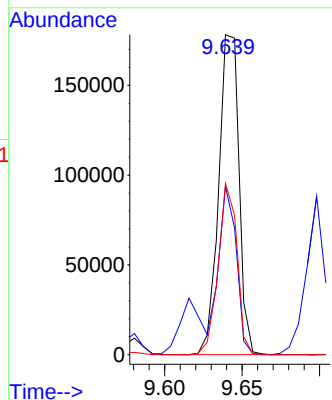
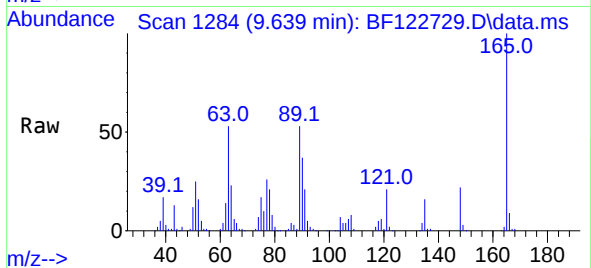


#51
2,6-Dinitrotoluene
Concen: 39.73 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 162809

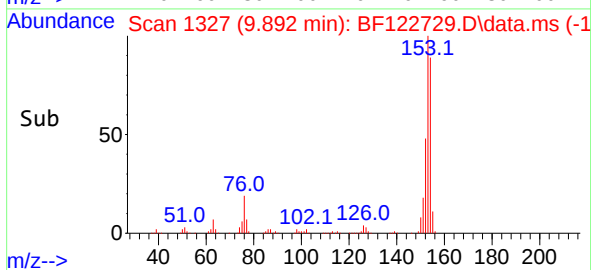
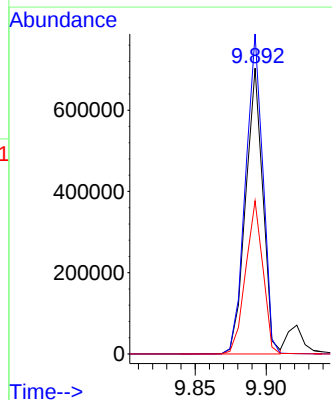
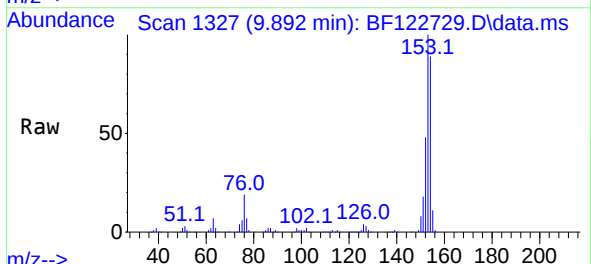
Ion	Ratio	Lower	Upper
165	100		
63	52.6	36.6	55.0
89	53.5	39.4	59.0

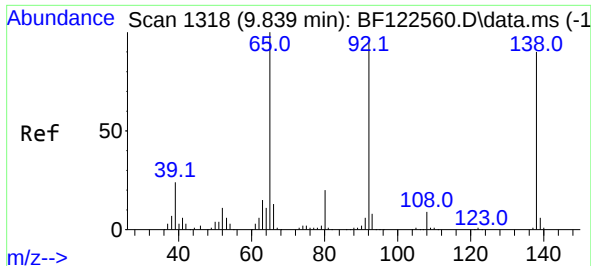


#52
Acenaphthene
Concen: 37.28 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:154 Resp: 595241

Ion	Ratio	Lower	Upper
154	100		
153	112.0	89.0	133.6
152	53.6	42.7	64.1

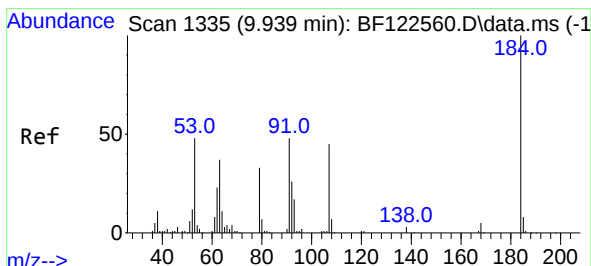
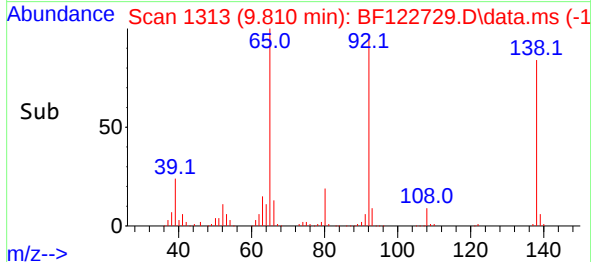
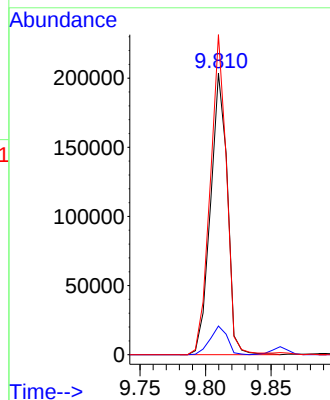
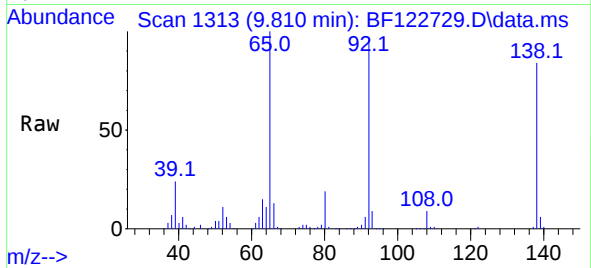




#53
3-Nitroaniline
Concen: 38.29 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

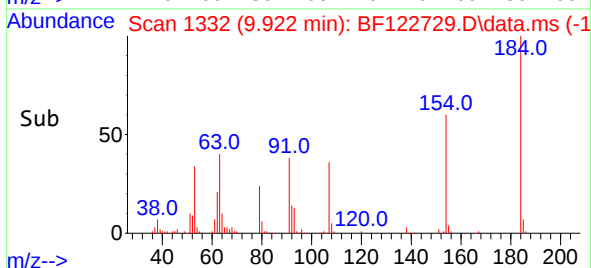
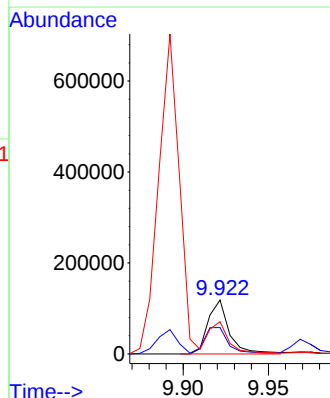
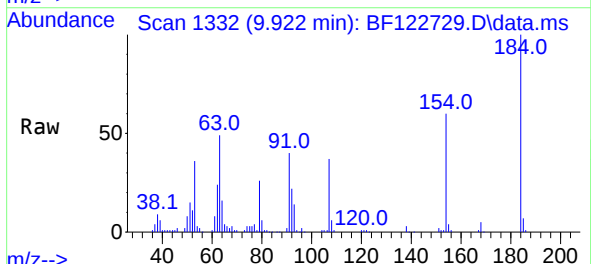
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

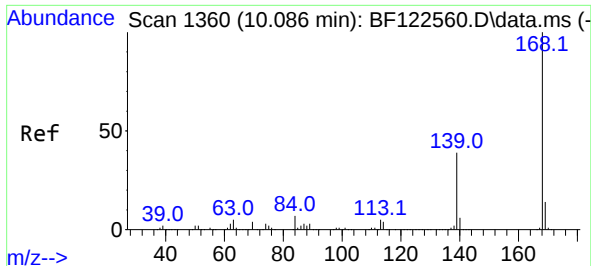
Tgt Ion:138 Resp: 181334
Ion Ratio Lower Upper
138 100
108 10.2 8.2 12.2
92 113.7 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 51.23 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:184 Resp: 102640
Ion Ratio Lower Upper
184 100
63 49.1 51.4 77.2#
154 60.0 49.7 74.5

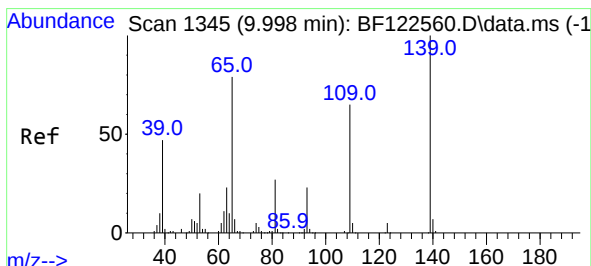
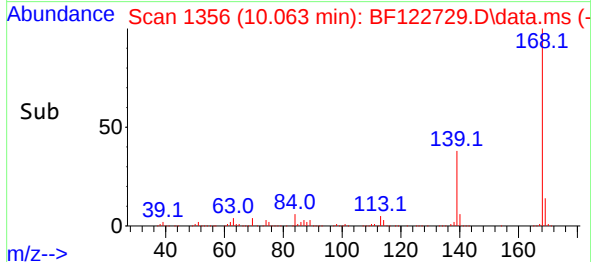
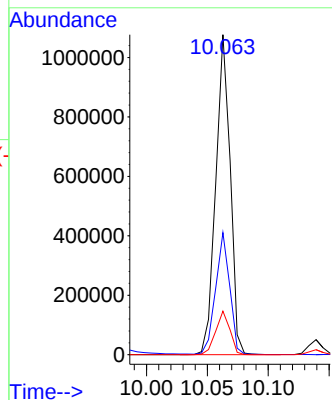
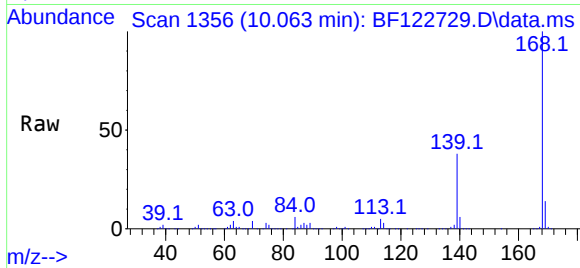




#55
Dibenzenofuran
Concen: 39.48 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

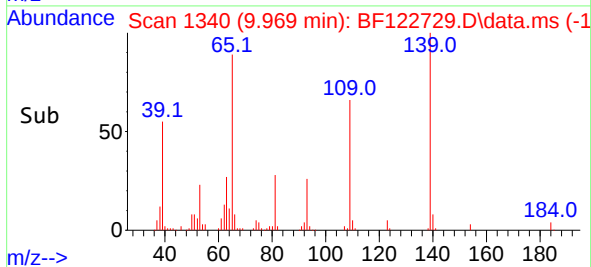
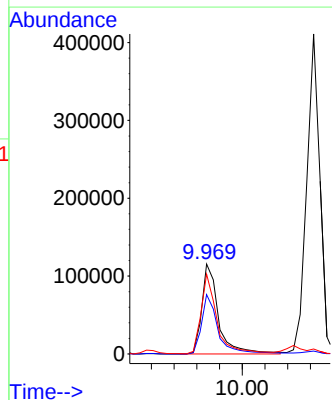
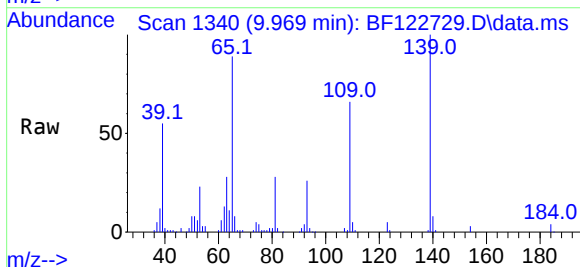
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

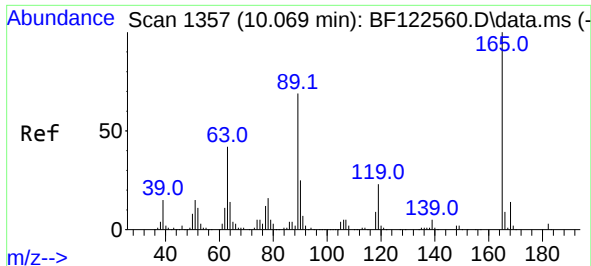
Tgt Ion:168 Resp: 886738
Ion Ratio Lower Upper
168 100
139 38.2 31.3 46.9
169 13.6 11.2 16.8



#56
4-Nitrophenol
Concen: 34.94 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

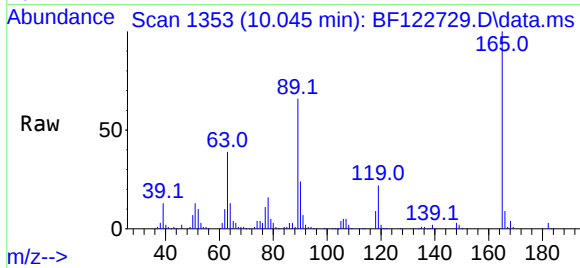
Tgt Ion:139 Resp: 117966
Ion Ratio Lower Upper
139 100
109 66.1 45.1 85.1
65 88.8 59.2 99.2



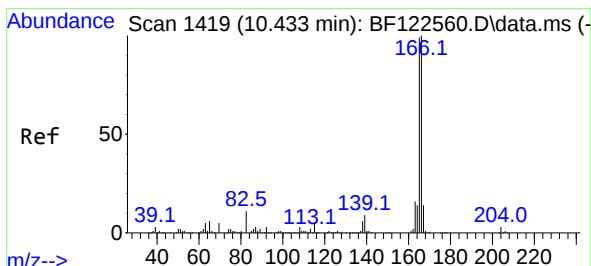
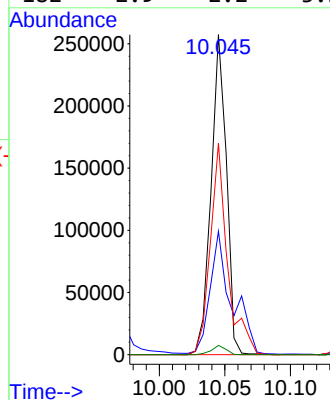
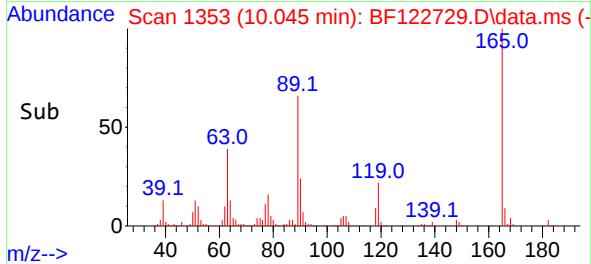


#57
2,4-Dinitrotoluene
Concen: 38.46 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

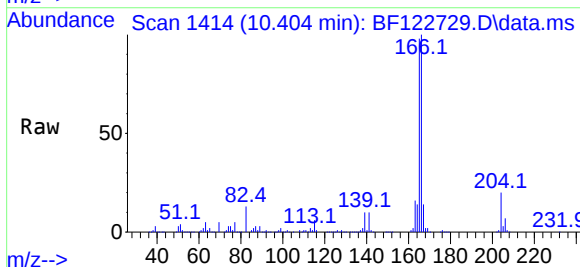
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



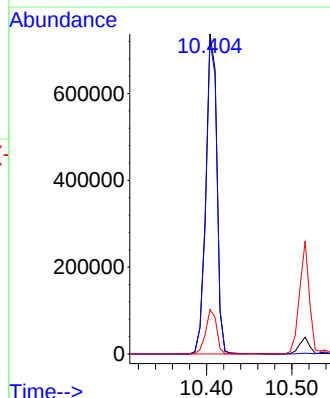
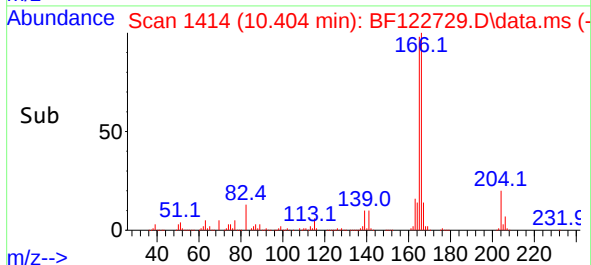
Tgt Ion:165 Resp: 209949
Ion Ratio Lower Upper
165 100
63 38.5 34.3 51.5
89 66.1 55.2 82.8
182 2.9 2.2 3.2



#58
Fluorene
Concen: 37.04 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17



Tgt Ion:166 Resp: 661614
Ion Ratio Lower Upper
166 100
165 98.1 79.4 119.0
167 13.8 10.9 16.3

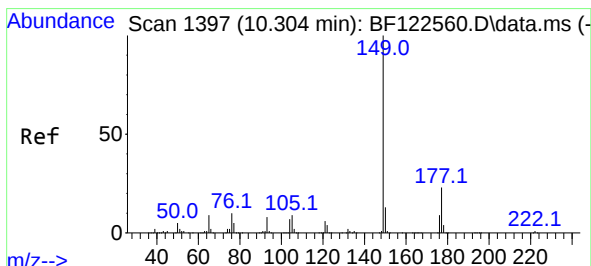
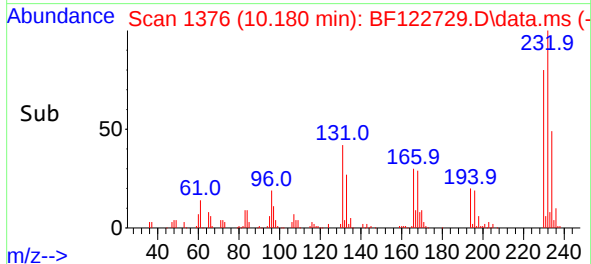
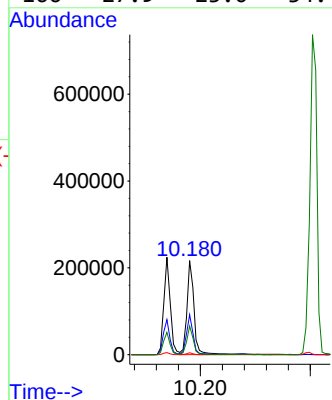
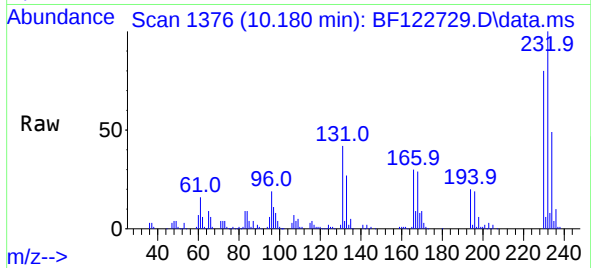




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.00 ng
RT: 10.180 min Scan# 1376
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

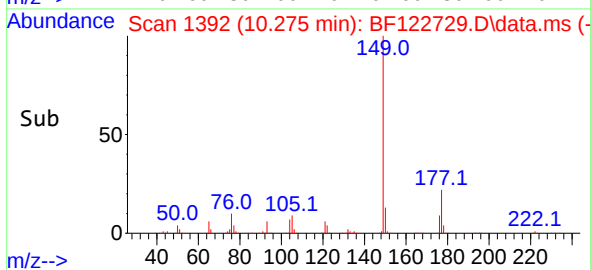
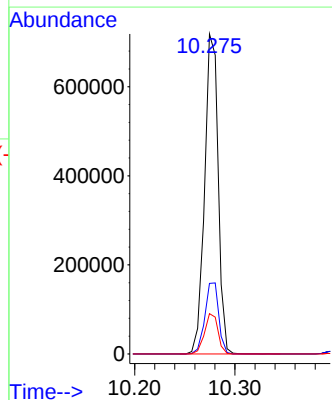
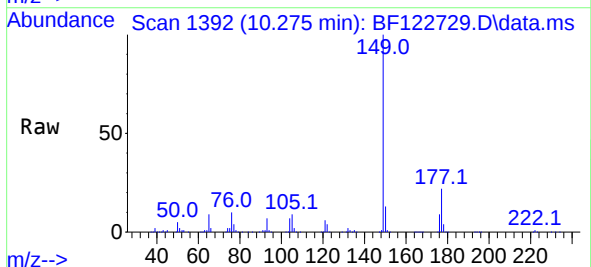
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

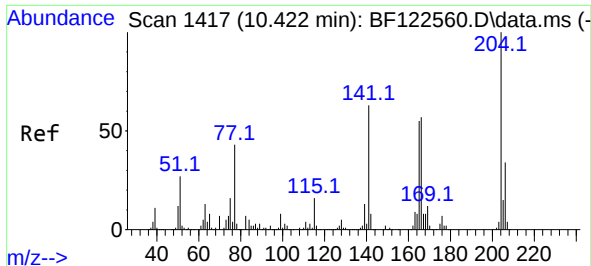
Tgt Ion:232 Resp: 191831
Ion Ratio Lower Upper
232 100
131 40.8 33.0 49.4
130 1.8 1.7 2.5
166 27.9 23.0 34.4



#60
Diethylphthalate
Concen: 35.96 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:149 Resp: 678629
Ion Ratio Lower Upper
149 100
177 22.0 18.2 27.4
150 12.6 10.1 15.1

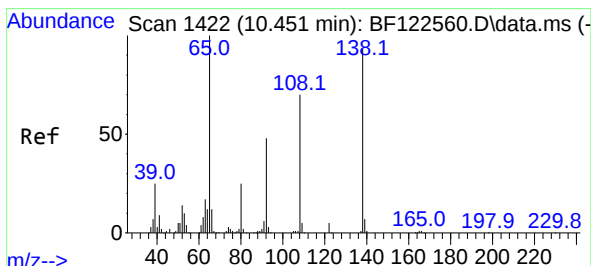
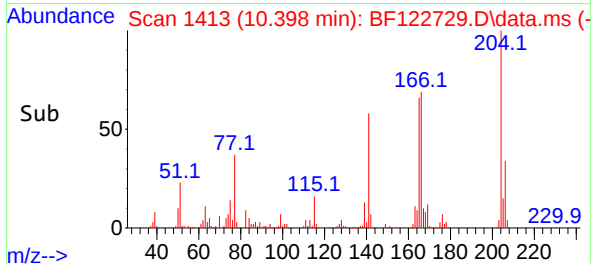
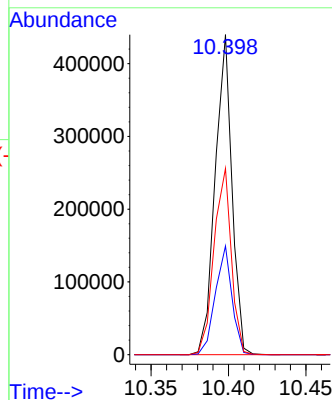
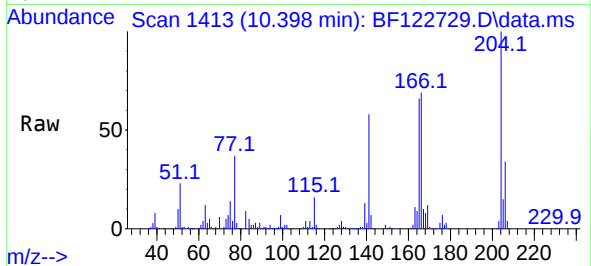




#61
4-Chlorophenyl-phenylether
Concen: 37.72 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

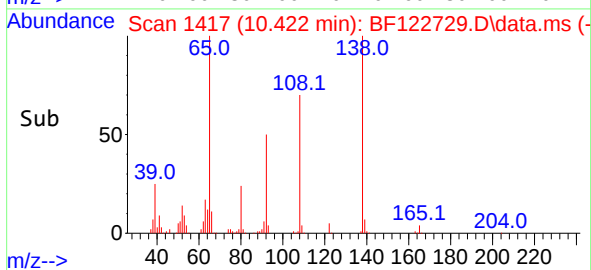
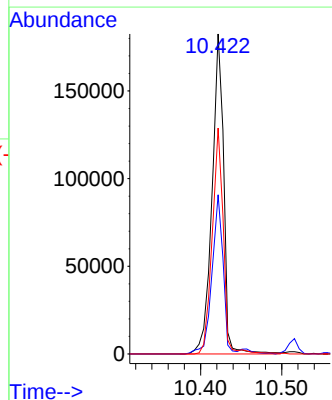
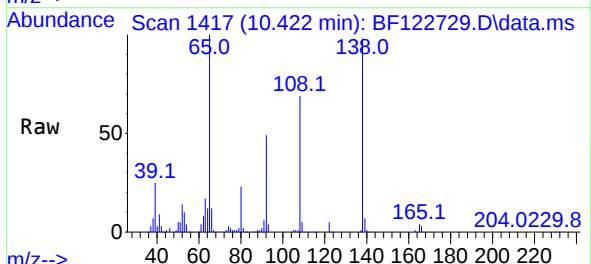
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

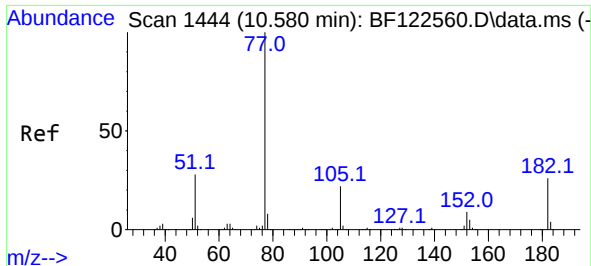
Tgt Ion:204 Resp: 331759
Ion Ratio Lower Upper
204 100
206 33.9 27.0 40.4
141 58.2 50.4 75.6



#62
4-Nitroaniline
Concen: 37.84 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:138 Resp: 181896
Ion Ratio Lower Upper
138 100
92 49.8 31.0 71.0
108 70.6 54.8 94.8



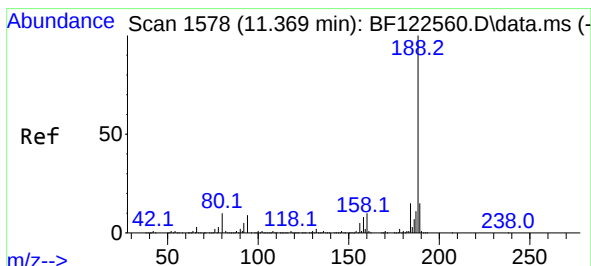
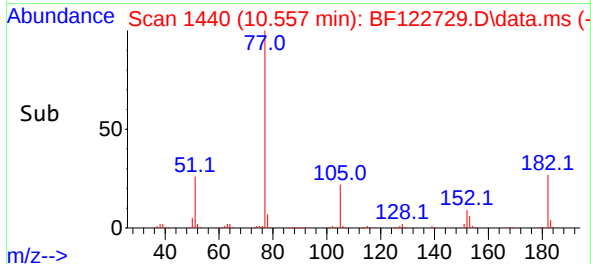
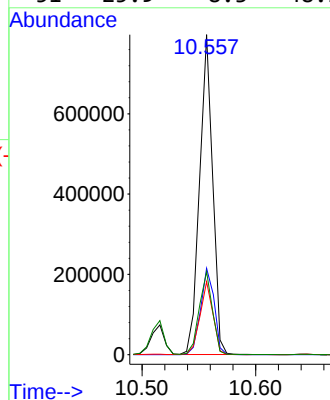
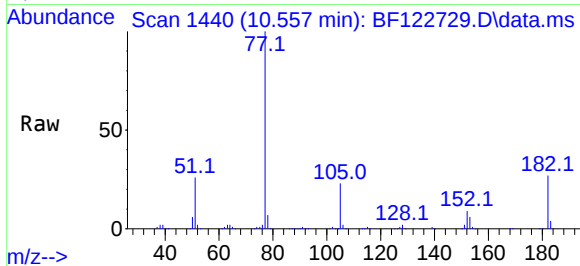


#63
Azobenzene
Concen: 36.85 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 639239

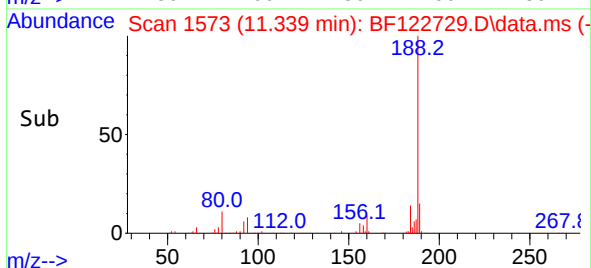
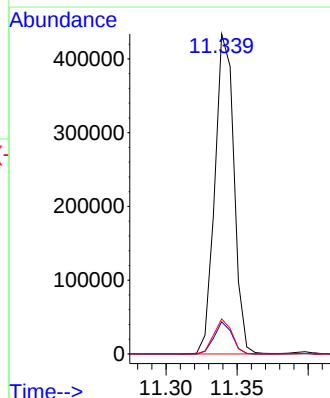
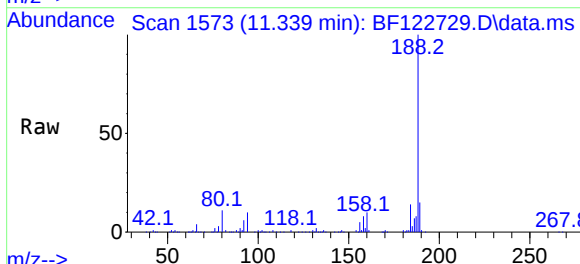
Ion	Ratio	Lower	Upper
77	100		
182	27.0	5.6	45.6
105	22.8	1.8	41.8
51	25.9	8.3	48.3

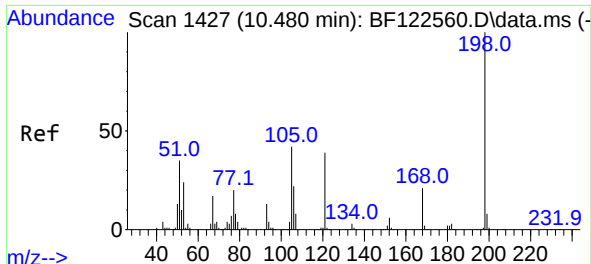


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion: 188 Resp: 405053

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.4	11.2
80	11.0	8.2	12.4

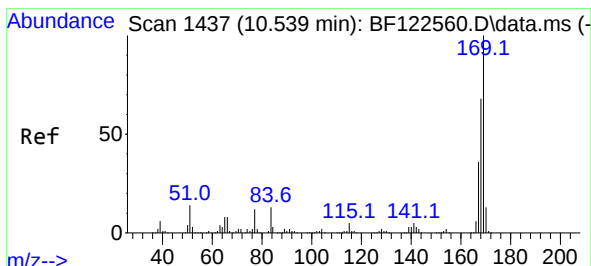
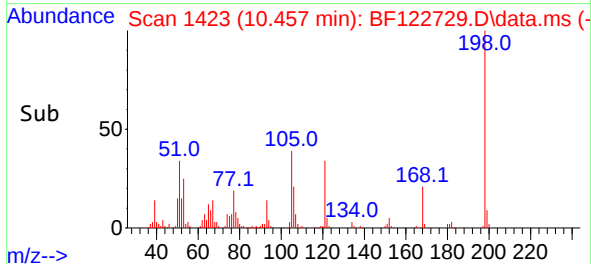
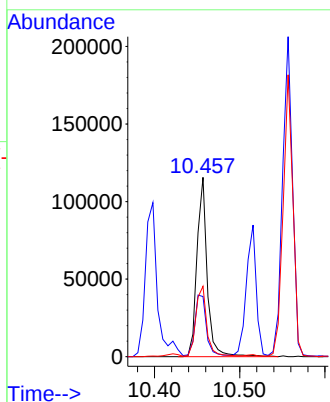
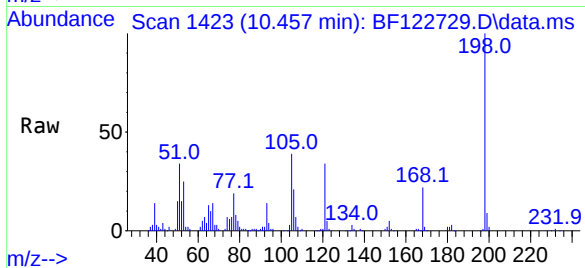




#65
4,6-Dinitro-2-methylphenol
Concen: 39.22 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

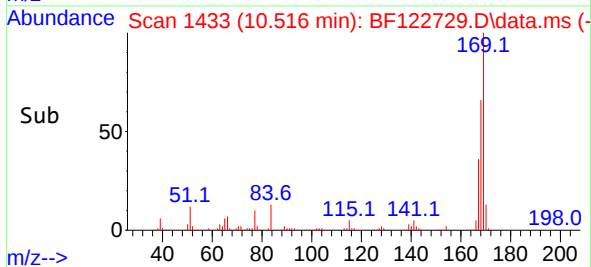
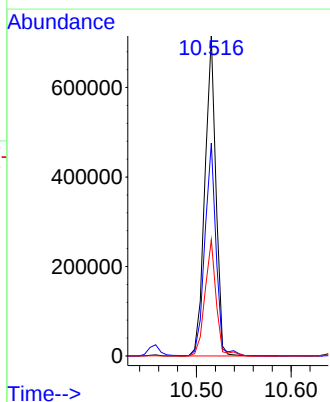
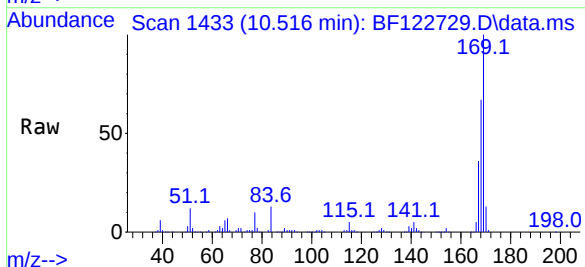
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

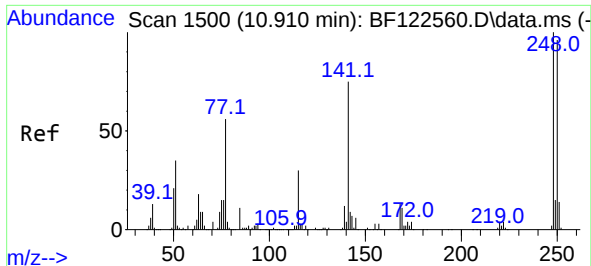
Tgt Ion:198 Resp: 96861
Ion Ratio Lower Upper
198 100
51 33.5 20.3 60.3
105 39.2 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 40.43 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:169 Resp: 578582
Ion Ratio Lower Upper
169 100
168 66.5 54.2 81.2
167 36.3 29.2 43.8

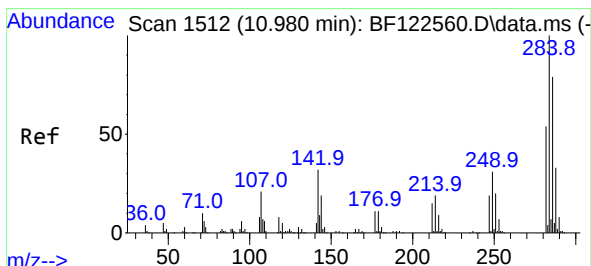
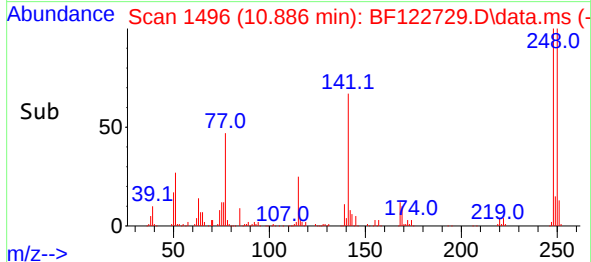
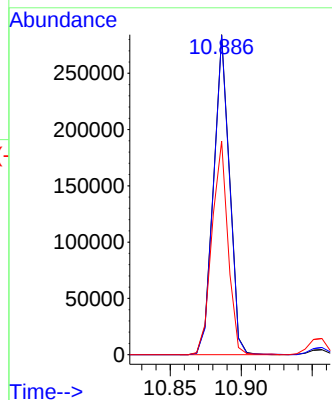
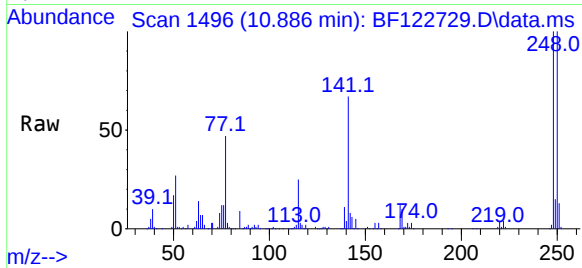




#67
4-Bromophenyl-phenylether
Concen: 40.61 ng
RT: 10.886 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

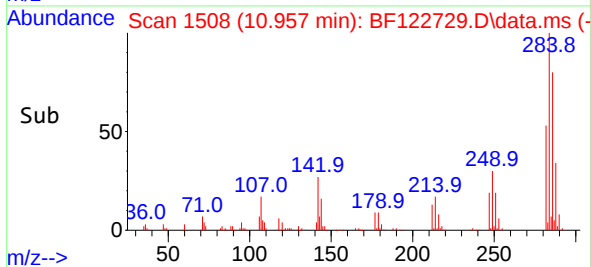
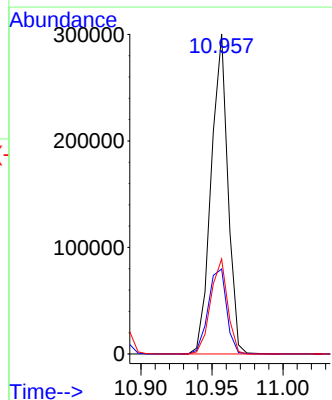
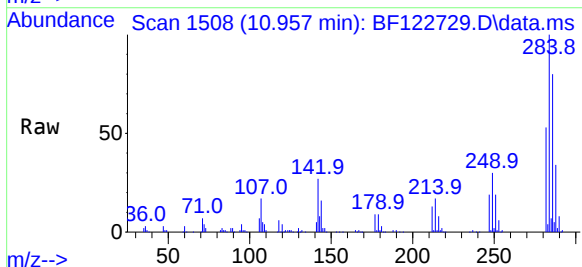
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 222900
Ion Ratio Lower Upper
248 100
250 99.7 76.8 115.2
141 66.7 59.8 89.8



#68
Hexachlorobenzene
Concen: 40.56 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:284 Resp: 246083
Ion Ratio Lower Upper
284 100
142 26.6 25.6 38.4
249 29.7 25.1 37.7

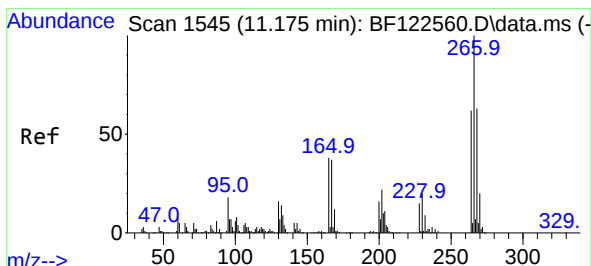
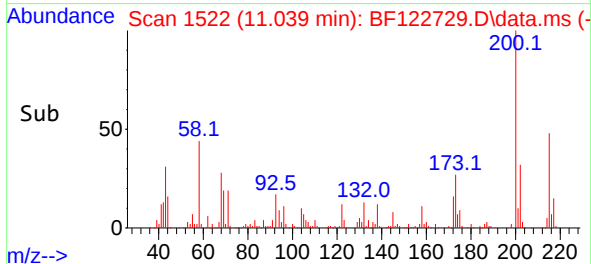
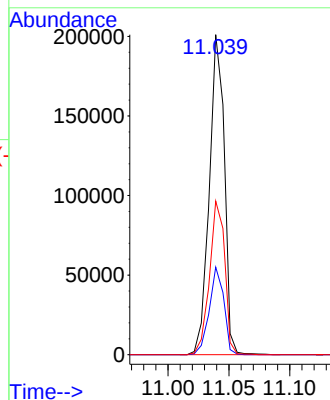
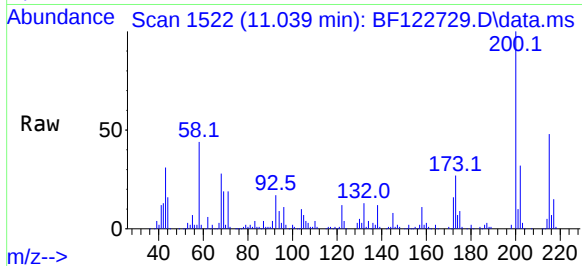




#69
Atrazine
Concen: 37.06 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

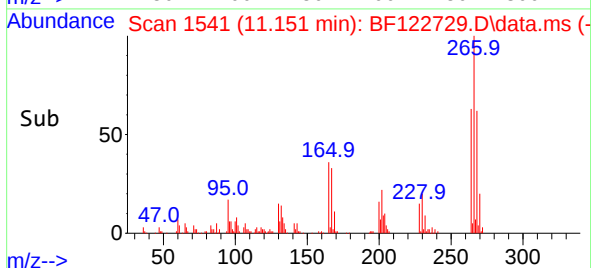
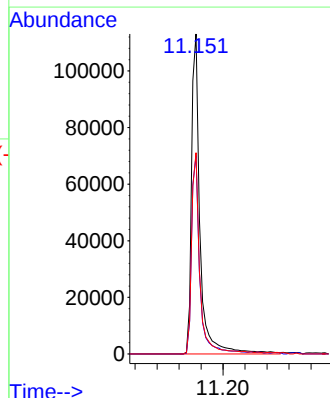
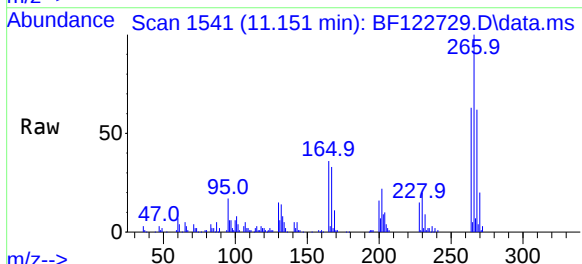
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

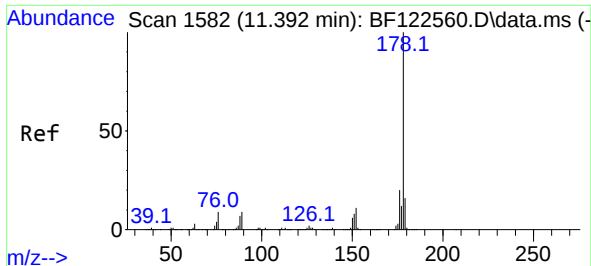
Tgt Ion:200 Resp: 172249
Ion Ratio Lower Upper
200 100
173 27.4 6.6 46.6
215 48.0 28.1 68.1



#70
Pentachlorophenol
Concen: 37.77 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:266 Resp: 121431
Ion Ratio Lower Upper
266 100
268 62.1 50.5 75.7
264 62.9 49.8 74.8

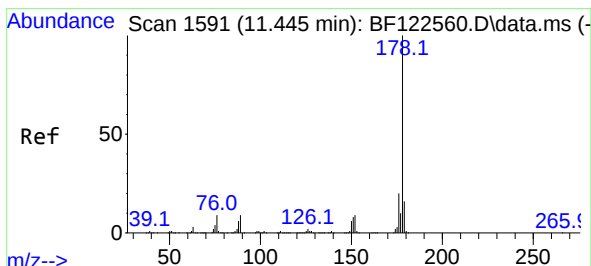
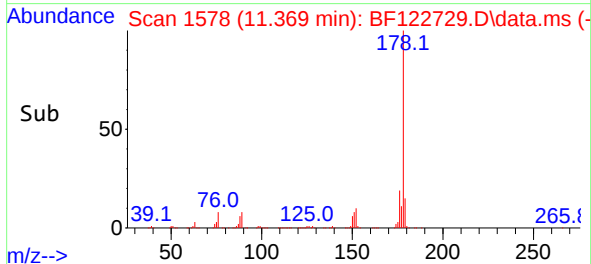
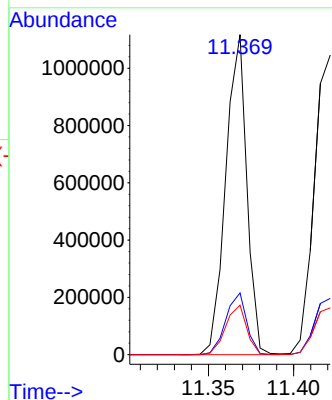
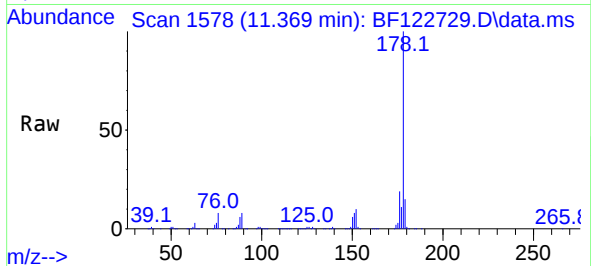




#71
Phenanthrene
Concen: 39.94 ng
RT: 11.369 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

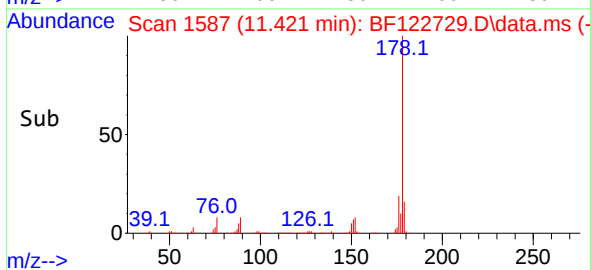
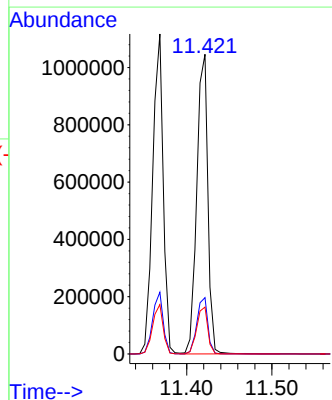
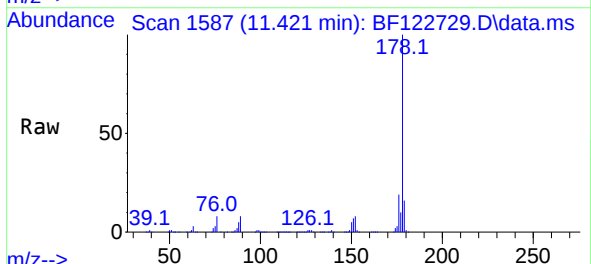
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 961358
Ion Ratio Lower Upper
178 100
176 19.3 16.2 24.2
179 15.4 12.7 19.1



#72
Anthracene
Concen: 39.58 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:178 Resp: 944754
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.6 12.8 19.2



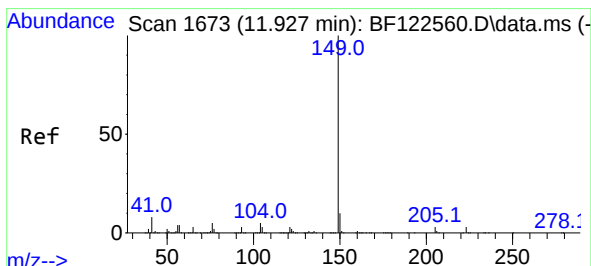
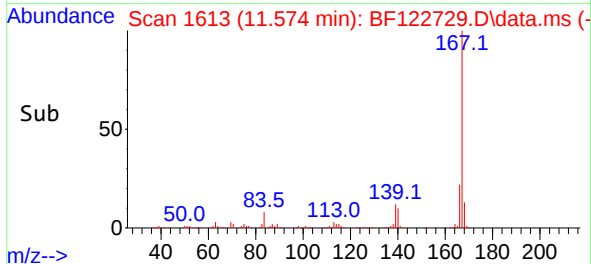
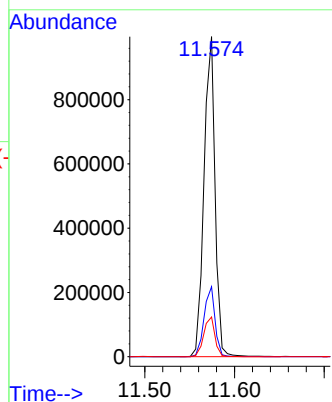
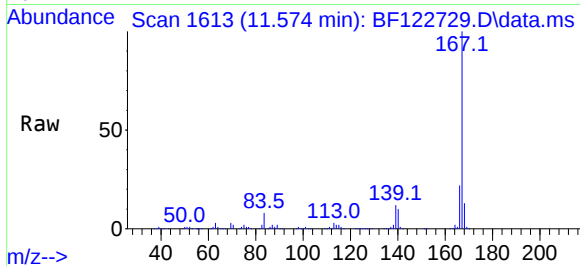


#73
 Carbazole
 Concen: 39.32 ng
 RT: 11.574 min Scan# 1613
 Delta R.T. -0.000 min
 Lab File: BF122729.D
 Acq: 15 Dec 2020 22:17

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:167 Resp: 851123

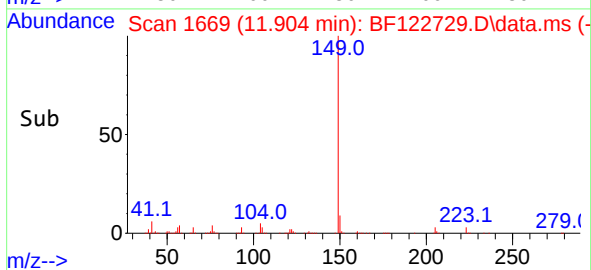
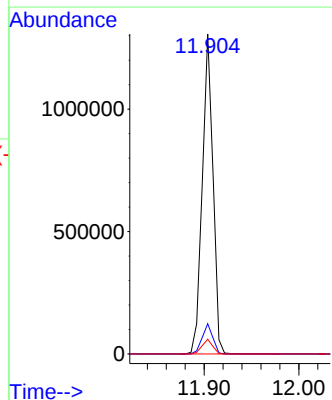
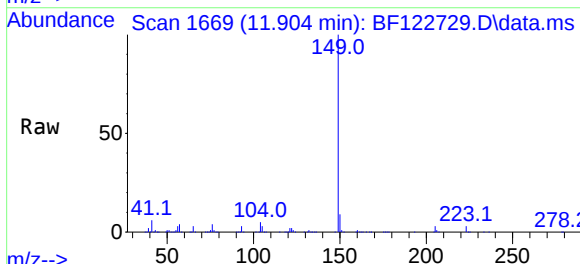
Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.0	27.0
139	12.4	10.9	16.3

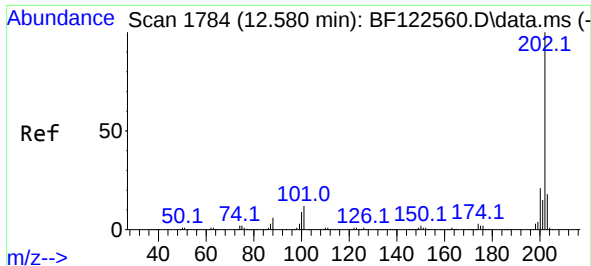


#74
 Di-n-butylphthalate
 Concen: 37.58 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. -0.006 min
 Lab File: BF122729.D
 Acq: 15 Dec 2020 22:17

Tgt Ion:149 Resp: 1022233

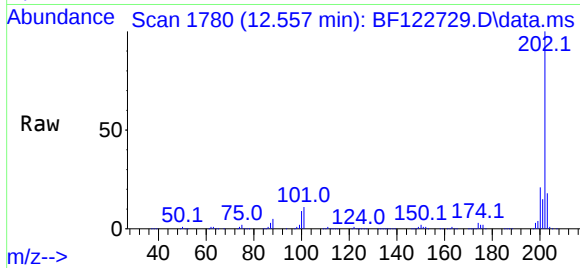
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.6	4.2	6.4



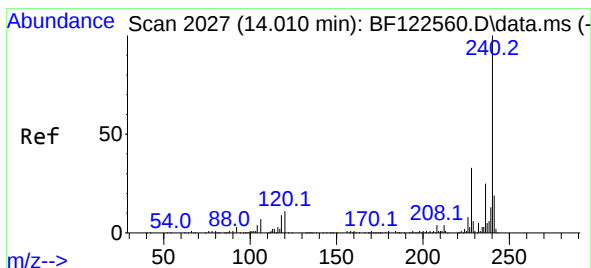
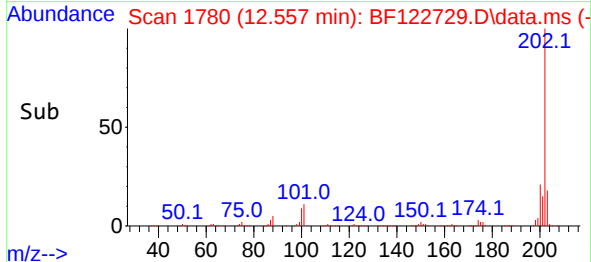
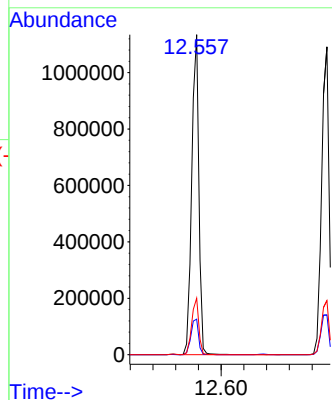


#75
Fluoranthene
Concen: 38.93 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

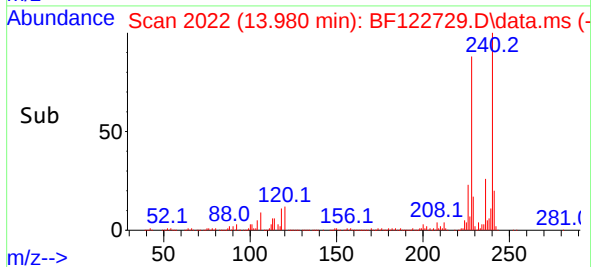
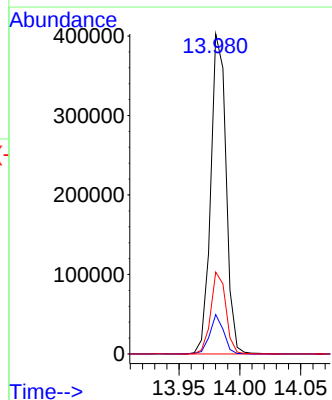
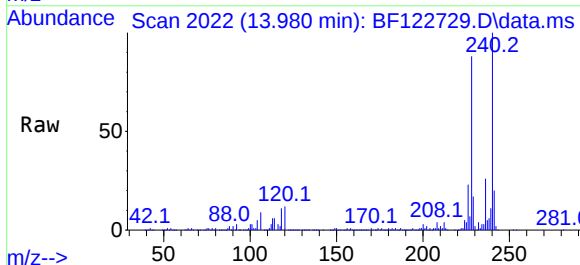


Tgt Ion:202 Resp: 982830
Ion Ratio Lower Upper
202 100
101 11.1 0.0 32.2
203 17.7 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:240 Resp: 353153
Ion Ratio Lower Upper
240 100
120 12.3 8.6 12.8
236 25.6 20.3 30.5

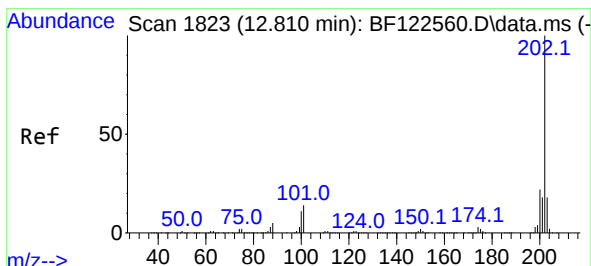
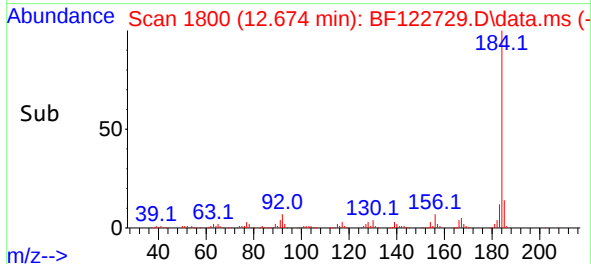
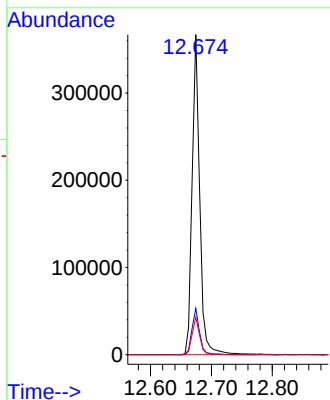
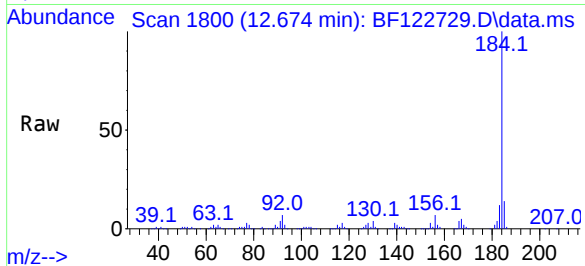




#77
Benzidine
Concen: 42.10 ng
RT: 12.674 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

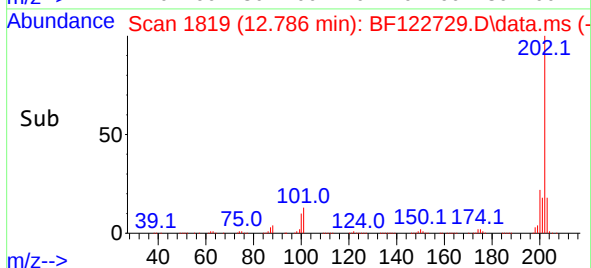
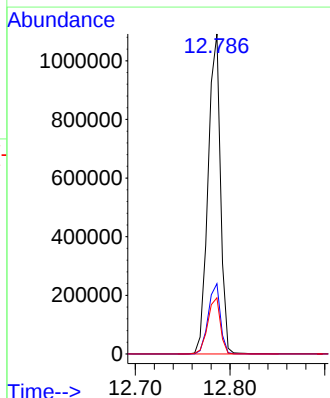
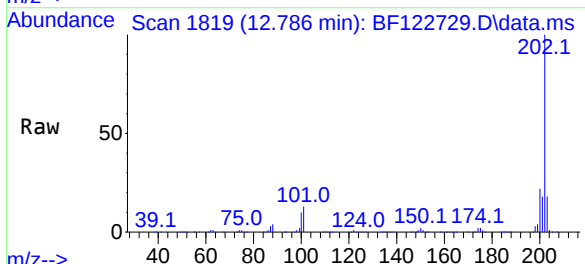
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

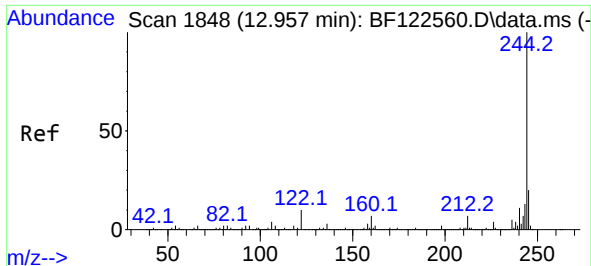
Tgt Ion:184 Resp: 321587
Ion Ratio Lower Upper
184 100
185 14.5 11.8 17.6
183 11.8 9.7 14.5



#78
Pyrene
Concen: 36.10 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

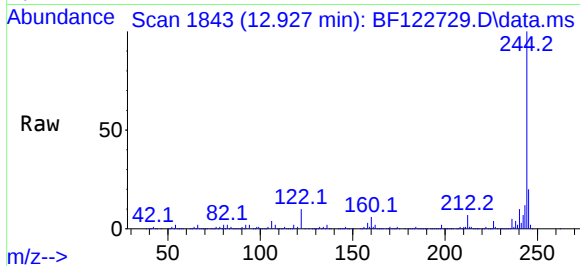
Tgt Ion:202 Resp: 985751
Ion Ratio Lower Upper
202 100
200 21.9 17.6 26.4
203 17.6 14.6 21.8





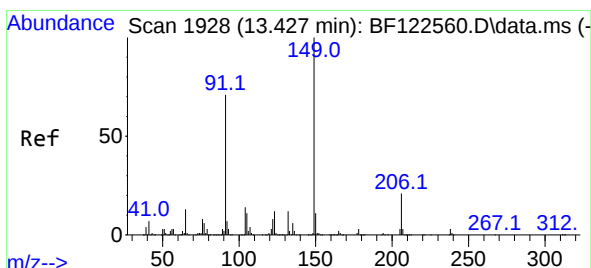
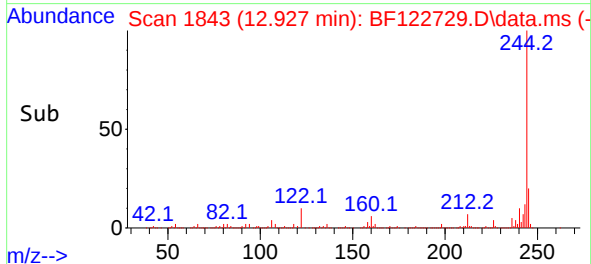
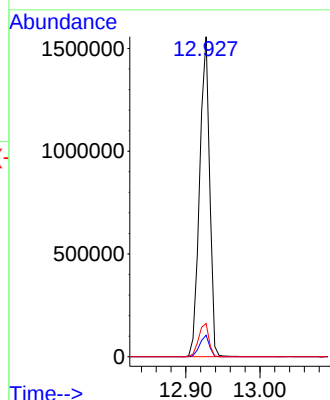
#79
 Terphenyl-d14
 Concen: 72.15 ng
 RT: 12.927 min Scan# 1843
 Delta R.T. -0.006 min
 Lab File: BF122729.D
 Acq: 15 Dec 2020 22:17

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion:244 Resp: 1455677

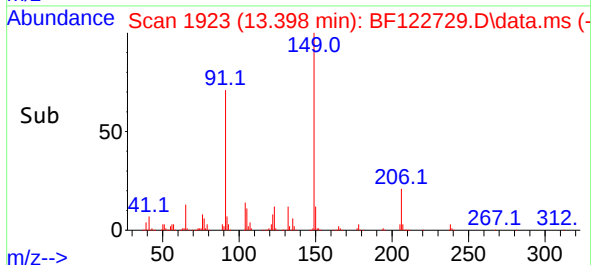
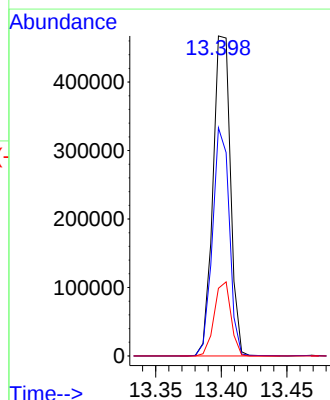
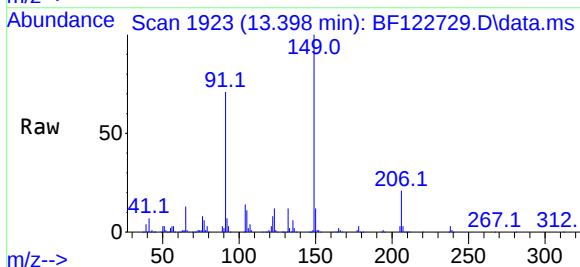
Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	10.3	8.3	12.5



#80
 Butylbenzylphthalate
 Concen: 35.38 ng
 RT: 13.398 min Scan# 1923
 Delta R.T. -0.006 min
 Lab File: BF122729.D
 Acq: 15 Dec 2020 22:17

Tgt Ion:149 Resp: 435185

Ion	Ratio	Lower	Upper
149	100		
91	71.3	56.5	84.7
206	21.1	17.0	25.6

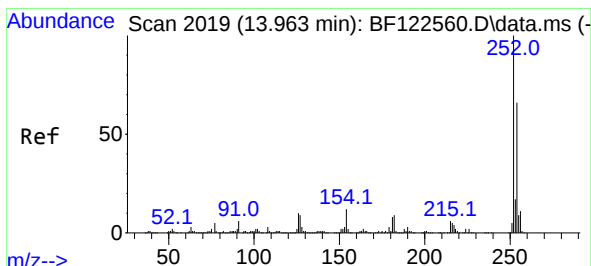
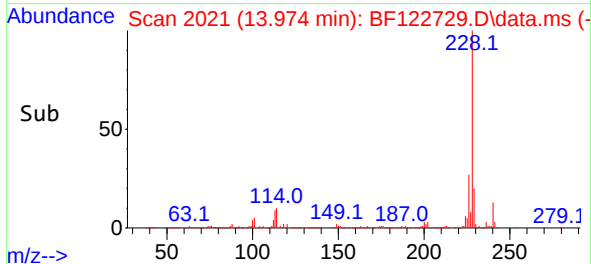
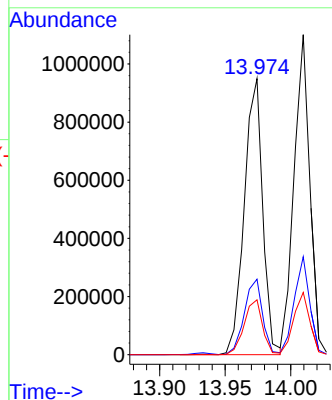
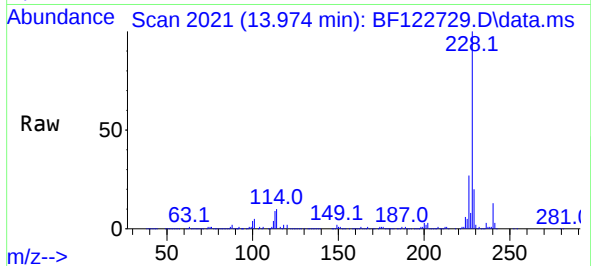




#81
Benzo(a)anthracene
Concen: 39.42 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

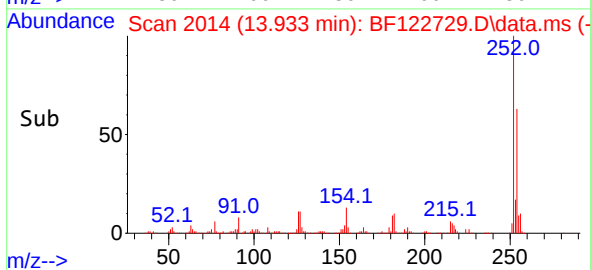
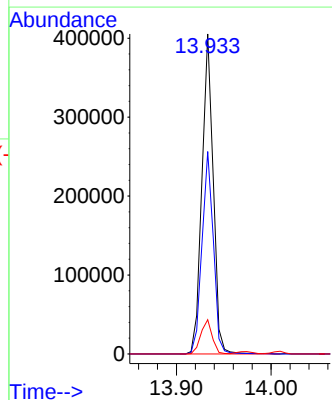
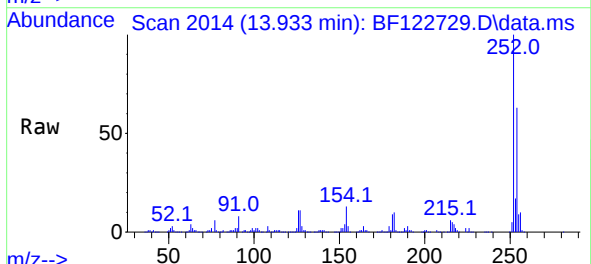
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

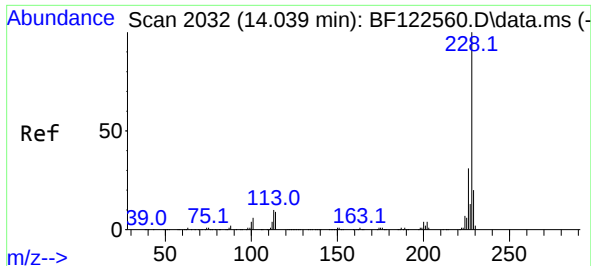
Tgt Ion:228 Resp: 930471
Ion Ratio Lower Upper
228 100
226 27.4 23.0 34.4
229 19.9 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 39.91 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:252 Resp: 337357
Ion Ratio Lower Upper
252 100
254 63.2 52.7 79.1
126 10.7 8.0 12.0



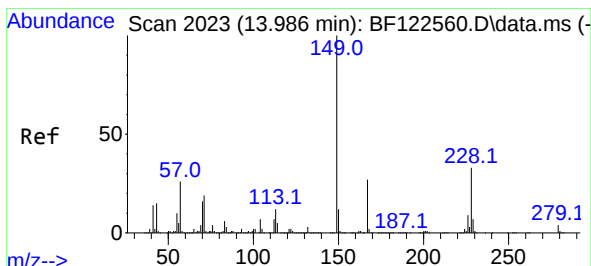
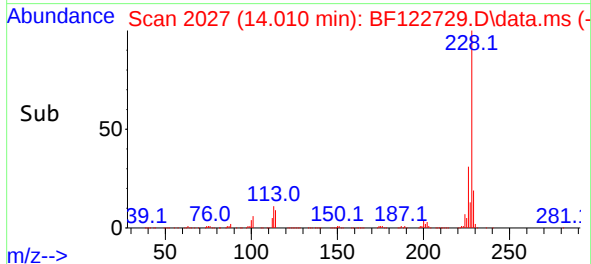
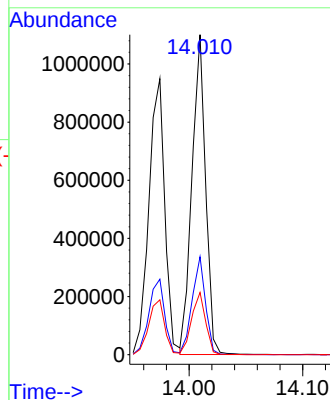
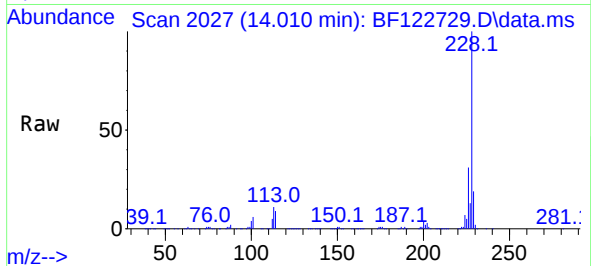


#83
Chrysene
Concen: 39.27 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 922424

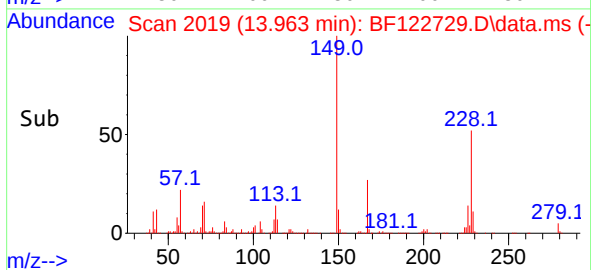
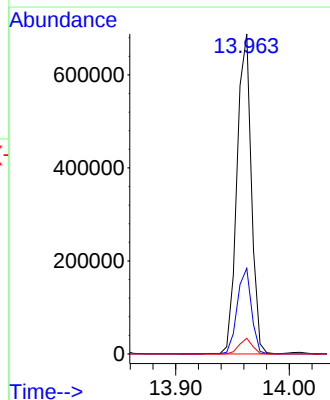
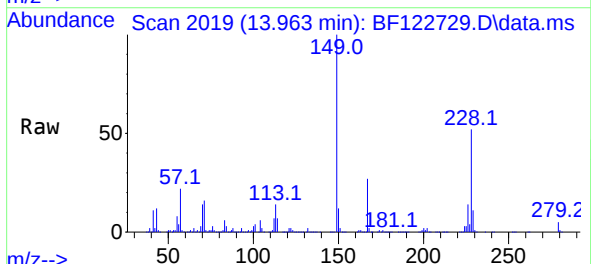
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.6	36.8
229	19.5	15.8	23.6

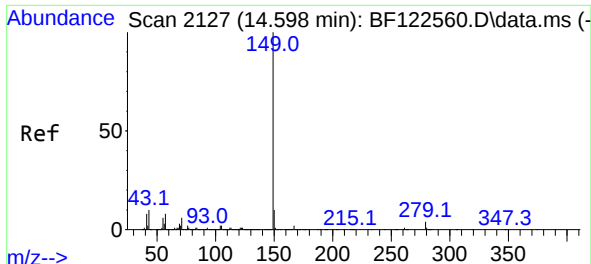


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.74 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:149 Resp: 601995

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.4	32.2
279	4.9	3.4	5.0

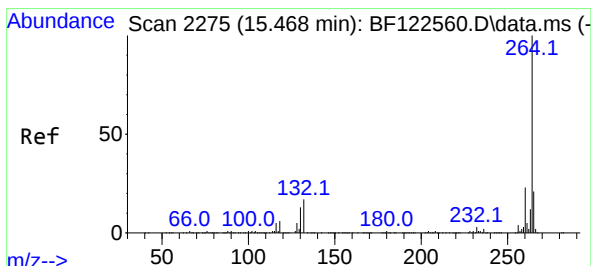
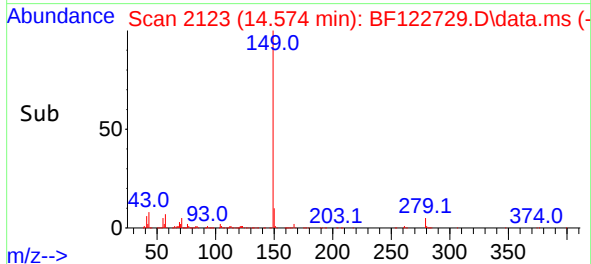
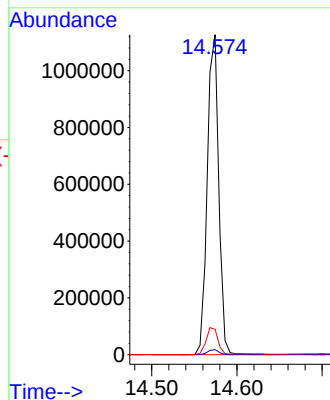
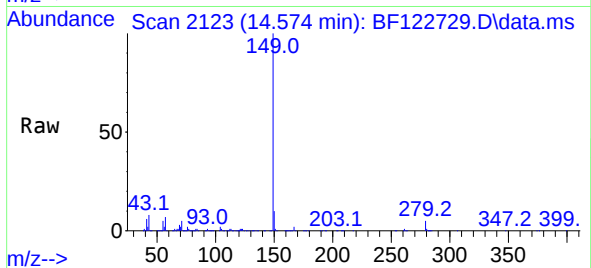




#85
Di-n-octyl phthalate
Concen: 37.59 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

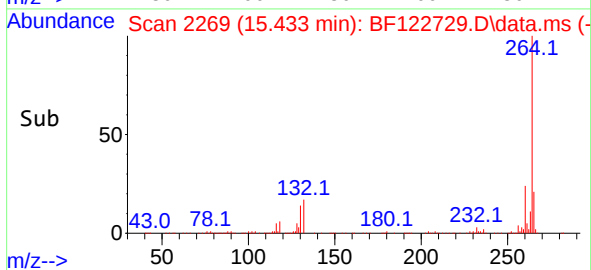
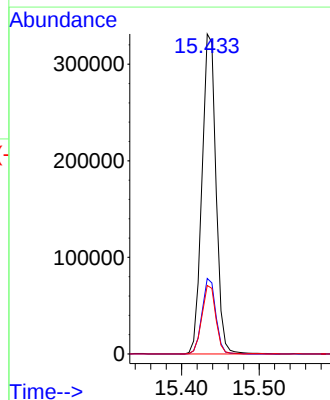
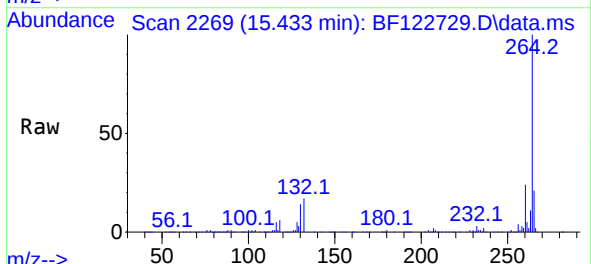
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

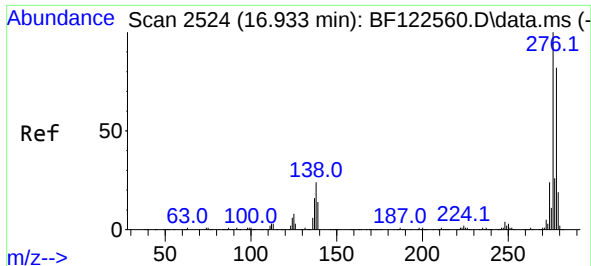
Tgt Ion:149 Resp: 1050146
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.8 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:264 Resp: 416064
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.4 17.0 25.6

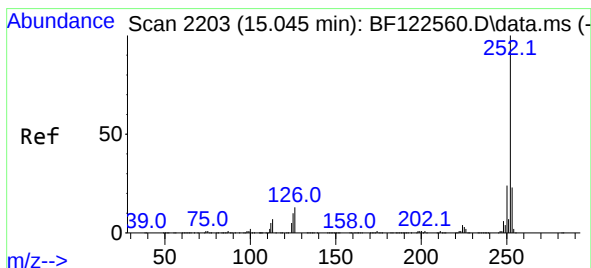
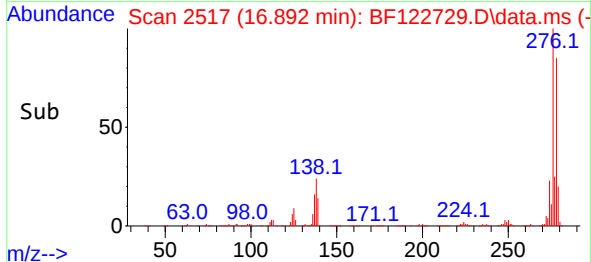
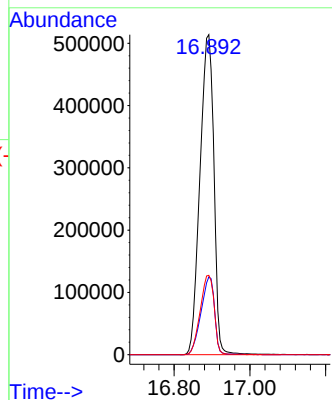
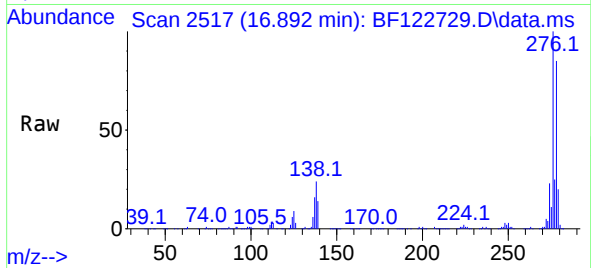




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.09 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

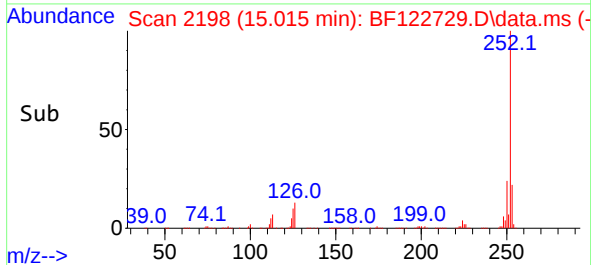
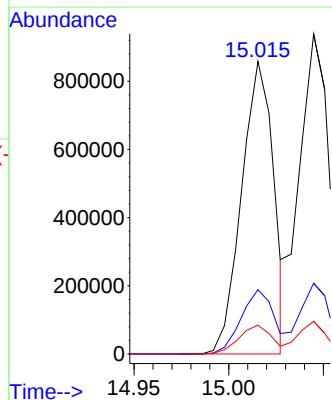
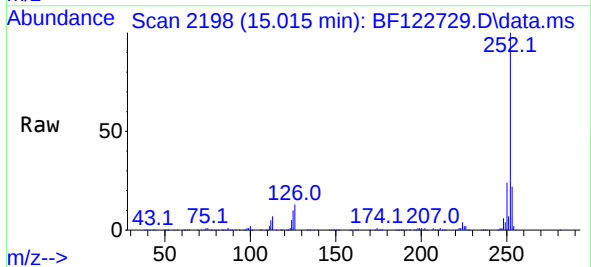
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

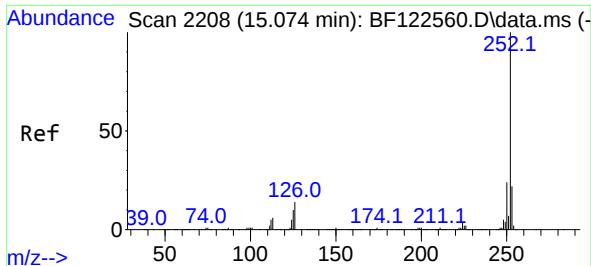
Tgt Ion:276 Resp: 1313425
Ion Ratio Lower Upper
276 100
138 23.6 18.7 28.1
277 25.0 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 34.73 ng
RT: 15.015 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:252 Resp: 1013689
Ion Ratio Lower Upper
252 100
253 22.0 18.3 27.5
125 9.9 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 38.38 ng

RT: 15.045 min Scan# 2203

Delta R.T. -0.006 min

Lab File: BF122729.D

Acq: 15 Dec 2020 22:17

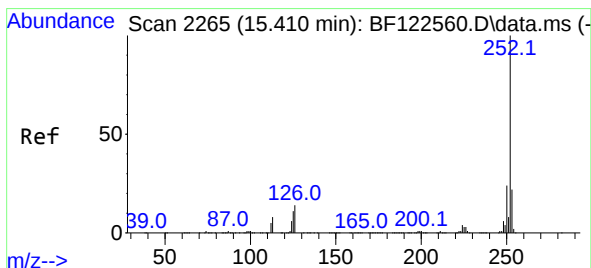
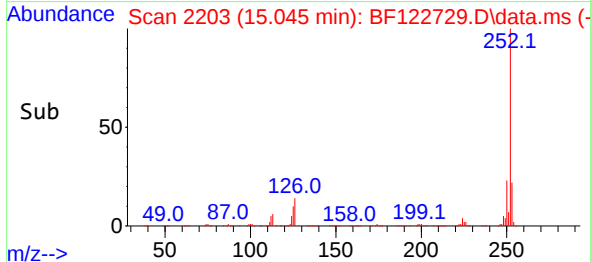
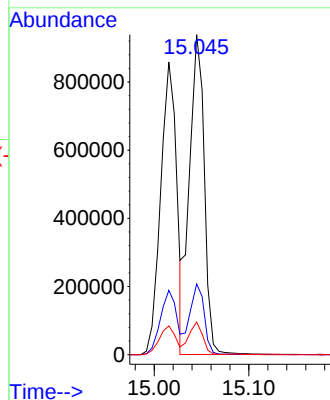
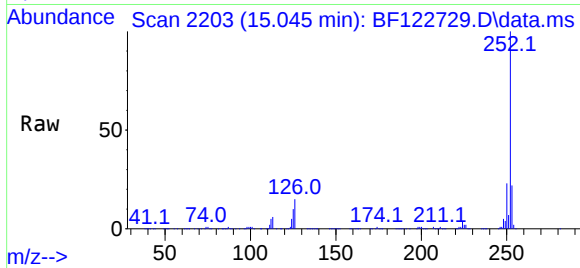
Tgt Ion:252 Resp: 1024388

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

125 10.2 8.4 12.6



#90

Benzo(a)pyrene

Concen: 38.79 ng

RT: 15.380 min Scan# 2260

Delta R.T. -0.000 min

Lab File: BF122729.D

Acq: 15 Dec 2020 22:17

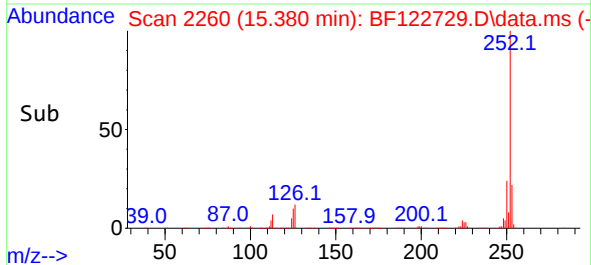
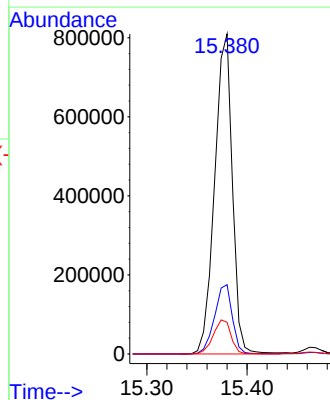
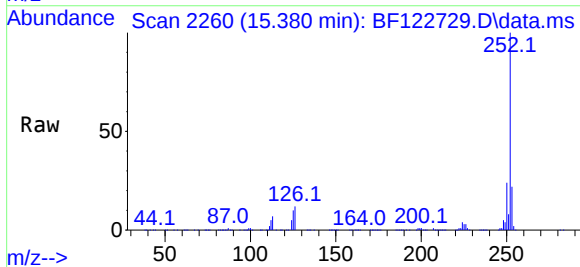
Tgt Ion:252 Resp: 990612

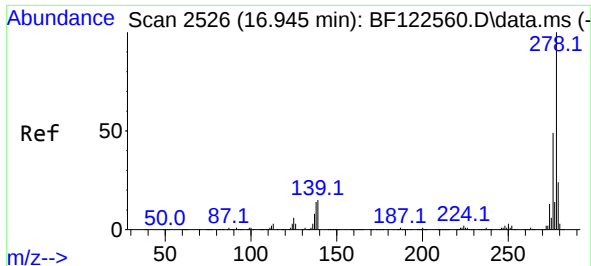
Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

125 9.9 8.6 12.8

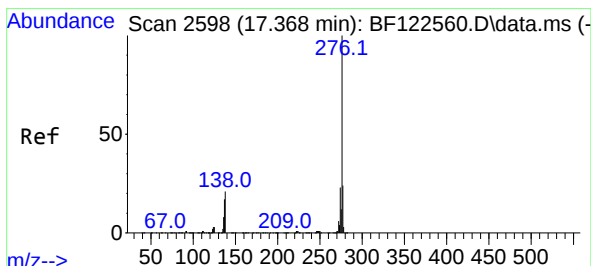
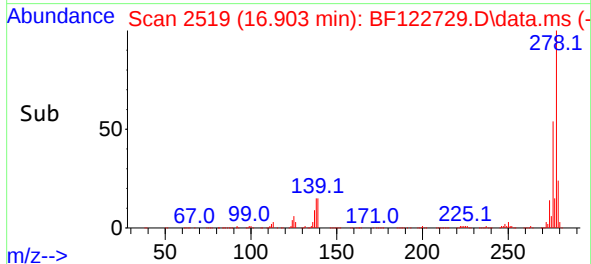
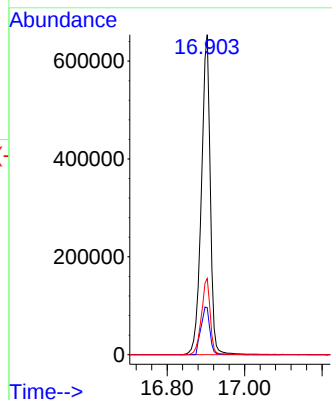
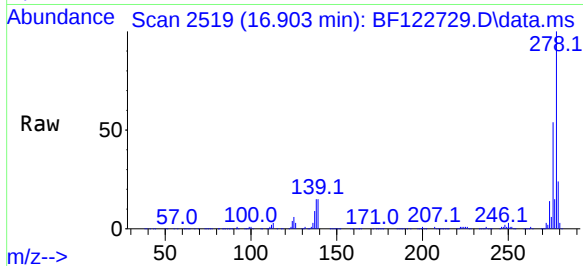




#91
Dibenzo(a,h)anthracene
Concen: 46.67 ng
RT: 16.903 min Scan# 2519
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1043133
Ion Ratio Lower Upper
278 100
139 14.7 12.0 18.0
279 23.8 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 50.00 ng
RT: 17.327 min Scan# 2591
Delta R.T. -0.000 min
Lab File: BF122729.D
Acq: 15 Dec 2020 22:17

Tgt Ion:276 Resp: 1081719
Ion Ratio Lower Upper
276 100
277 24.2 19.3 28.9
138 20.4 16.6 24.8

