

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012221\
 Data File : BF123030.D
 Acq On : 22 Jan 2021 11:30
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Jan 22 12:52:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 12:50:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	448606	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	1720647	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	904086	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	1647871	20.00	ng	# 0.00
76) Chrysene-d12	14.080	240	1305810	20.00	ng	# 0.00
86) Perylene-d12	15.574	264	1239802	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	1198865	40.40	ng	0.00
7) Phenol-d6	6.510	99	1605280	40.25	ng	0.00
23) Nitrobenzene-d5	7.451	82	1302245	38.95	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	362089	35.42	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2487516	38.53	ng	0.00
79) Terphenyl-d14	13.021	244	2700597	37.92	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	284624	19.75	ng	98
3) Pyridine	3.422	79	767533	19.67	ng	98
4) n-Nitrosodimethylamine	3.363	42	309088	17.75	ng	97
6) Aniline	6.551	93	974859	20.26	ng	99
8) 2-Chlorophenol	6.675	128	658093	21.00	ng	97
9) Benzaldehyde	6.439	77	359518	15.38	ng	99
10) Phenol	6.522	94	796081	19.87	ng	85
11) bis(2-Chloroethyl)ether	6.622	93	643987	19.86	ng	97
12) 1,3-Dichlorobenzene	6.834	146	750197	20.68	ng	99
13) 1,4-Dichlorobenzene	6.910	146	750349	20.54	ng	98
14) 1,2-Dichlorobenzene	7.063	146	713018	20.93	ng	98
15) Benzyl Alcohol	7.028	79	567079	20.17	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.169	45	973396	17.22	ng	96
17) 2-Methylphenol	7.134	107	541473	20.37	ng	98
18) Hexachloroethane	7.410	117	273164	20.69	ng	95
19) n-Nitroso-di-n-propyla...	7.298	70	472137	19.98	ng	96
20) 3+4-Methylphenols	7.286	107	698323	21.00	ng	# 73
22) Acetophenone	7.298	105	905110	20.92	ng	95
24) Nitrobenzene	7.469	77	669690	19.54	ng	96
25) Isophorone	7.710	82	1199586	20.11	ng	99
26) 2-Nitrophenol	7.786	139	255957	16.53	ng	98
27) 2,4-Dimethylphenol	7.822	122	509301	20.66	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	831123	20.61	ng	99
29) 2,4-Dichlorophenol	8.028	162	523772	20.35	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	604781	22.06	ng	98
31) Naphthalene	8.198	128	1944761	21.98	ng	99
32) Benzoic acid	7.910	122	257205	12.42	ng	97
33) 4-Chloroaniline	8.245	127	833106	21.59	ng	99
34) Hexachlorobutadiene	8.322	225	333828	22.28	ng	99
35) Caprolactam	8.592	113	184471	21.09	ng	90
36) 4-Chloro-3-methylphenol	8.716	107	565251	20.65	ng	99
37) 2-Methylnaphthalene	8.892	142	1285186	21.06	ng	98
38) 1-Methylnaphthalene	8.992	142	1234523	21.42	ng	99
40) 1,2,4,5-Tetrachloroben...	9.057	216	520768	20.98	ng	98
41) Hexachlorocyclopentadiene	9.051	237	264206	21.91	ng	100
43) 2,4,6-Trichlorophenol	9.163	196	364901	19.72	ng	99

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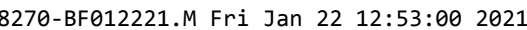
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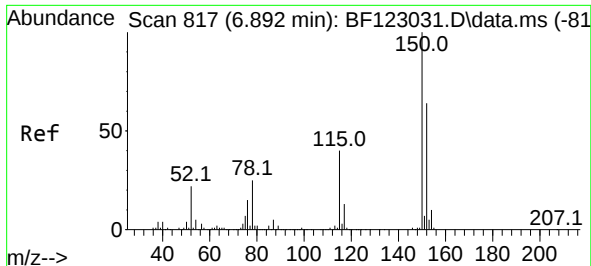
Quant Time: Jan 22 12:52:50 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 12:50:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	376914	20.08	ng	98
46) 1,1'-Biphenyl	9.357	154	1529430	20.80	ng	99
47) 2-Chloronaphthalene	9.380	162	1216560	19.83	ng	99
48) 2-Nitroaniline	9.469	65	347618	16.62	ng	88
49) Acenaphthylene	9.798	152	1880994	21.02	ng	100
50) Dimethylphthalate	9.651	163	1394311	19.87	ng	98
51) 2,6-Dinitrotoluene	9.710	165	287177	18.71	ng	# 78
52) Acenaphthene	9.969	154	1180542	20.41	ng	99
53) 3-Nitroaniline	9.880	138	353757	18.65	ng	91
54) 2,4-Dinitrophenol	9.986	184	79277	13.62	ng	89
55) Dibenzofuran	10.145	168	1651123	20.48	ng	99
56) 4-Nitrophenol	10.027	139	257789	18.43	ng	92
57) 2,4-Dinitrotoluene	10.116	165	360700	18.27	ng	97
58) Fluorene	10.486	166	1258588	19.95	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	300402	20.05	ng	# 87
60) Diethylphthalate	10.357	149	1419539	20.81	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	615713	21.71	ng	98
62) 4-Nitroaniline	10.492	138	353087	18.87	ng	97
63) Azobenzene	10.639	77	1379706	20.22	ng	98
65) 4,6-Dinitro-2-methylph...	10.522	198	119309	12.86	ng	80
66) n-Nitrosodiphenylamine	10.592	169	1136577	18.48	ng	99
67) 4-Bromophenyl-phenylether	10.974	248	373753	18.55	ng	98
68) Hexachlorobenzene	11.039	284	425746	18.48	ng	95
69) Atrazine	11.121	200	325730	19.89	ng	97
70) Pentachlorophenol	11.227	266	211640	17.47	ng	97
71) Phenanthrene	11.451	178	1934756	19.59	ng	99
72) Anthracene	11.504	178	1948673	19.97	ng	100
73) Carbazole	11.657	167	1769337	18.70	ng	99
74) Di-n-butylphthalate	11.992	149	2216672	19.80	ng	99
75) Fluoranthene	12.645	202	1955408	19.57	ng	97
77) Benzidine	12.763	184	770893	22.29	ng	99
78) Pyrene	12.874	202	2018032	19.30	ng	100
80) Butylbenzylphthalate	13.498	149	897935	19.16	ng	95
81) Benzo(a)anthracene	14.068	228	1732717	19.83	ng	99
82) 3,3'-Dichlorobenzidine	14.033	252	574199	20.07	ng	# 98
83) Chrysene	14.110	228	1705847	19.35	ng	99
84) Bis(2-ethylhexyl)phtha...	14.062	149	1254299	20.08	ng	100
85) Di-n-octyl phthalate	14.680	149	2100340	20.79	ng	98
87) Indeno(1,2,3-cd)pyrene	17.074	276	1683258	21.55	ng	# 92
88) Benzo(b)fluoranthene	15.133	252	1713090	20.47	ng	# 97
89) Benzo(k)fluoranthene	15.162	252	1588064	18.51	ng	# 97
90) Benzo(a)pyrene	15.509	252	1533906	20.29	ng	# 97
91) Dibenzo(a,h)anthracene	17.098	278	1422115	22.22	ng	# 94
92) Benzo(g,h,i)perylene	17.527	276	1342976	21.68	ng	# 91

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

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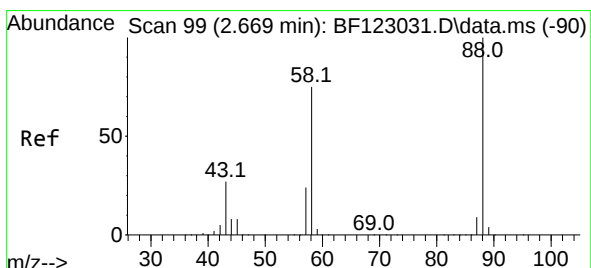
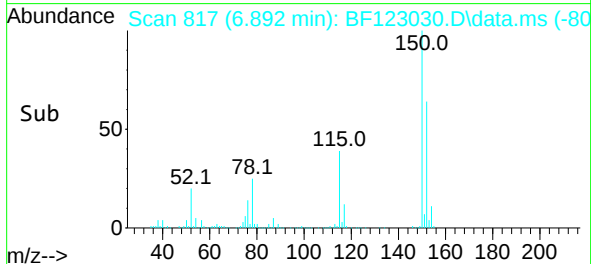
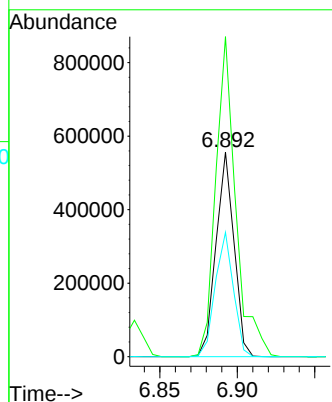
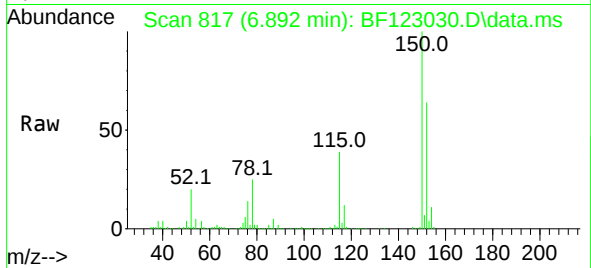




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF123030.D
 Acq: 22 Jan 2021 11:30

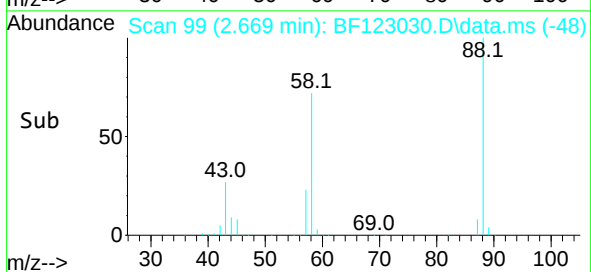
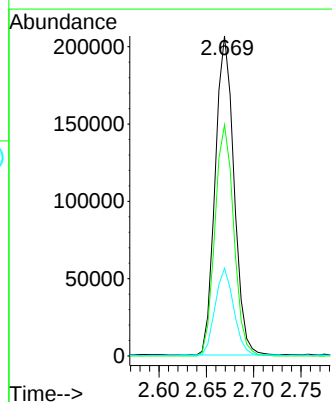
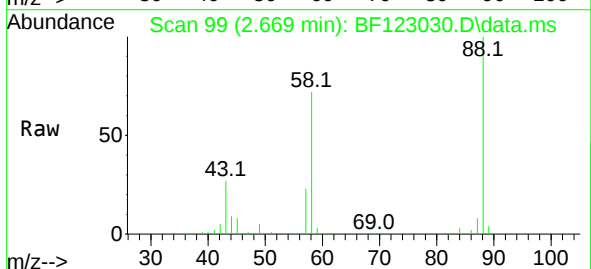
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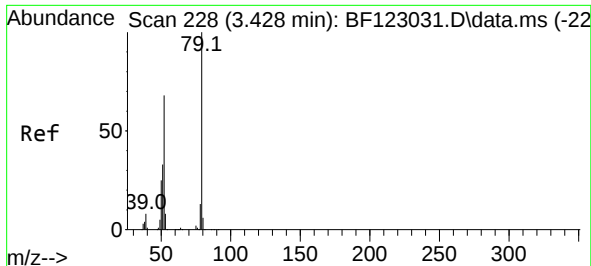
Tgt Ion:152 Resp: 448606
 Ion Ratio Lower Upper
 152 100
 150 156.4 125.8 188.6
 115 60.8 49.3 73.9



#2
 1,4-Dioxane
 Concen: 19.75 ng
 RT: 2.669 min Scan# 99
 Delta R.T. -0.000 min
 Lab File: BF123030.D
 Acq: 22 Jan 2021 11:30

Tgt Ion: 88 Resp: 284624
 Ion Ratio Lower Upper
 88 100
 58 72.6 56.2 84.2
 43 27.3 21.8 32.6

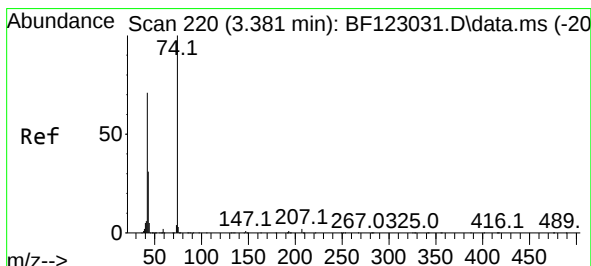
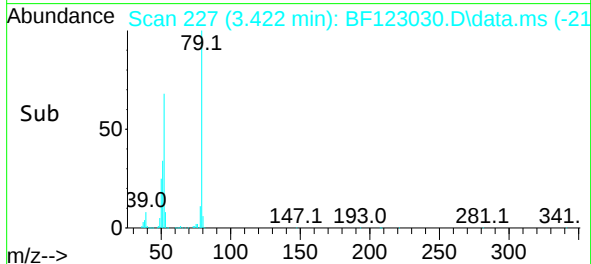
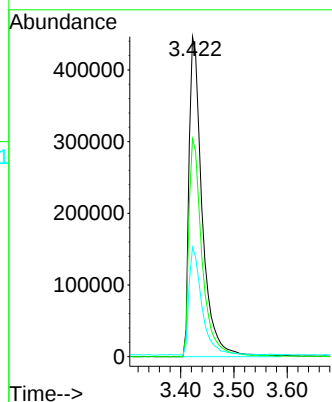
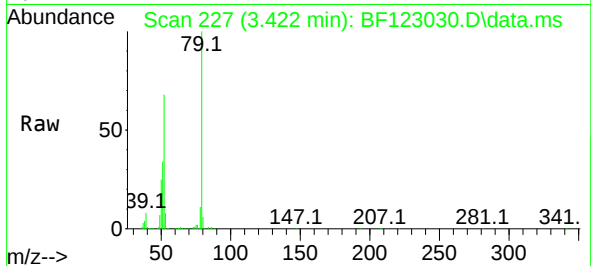




#3
Pyridine
Concen: 19.67 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

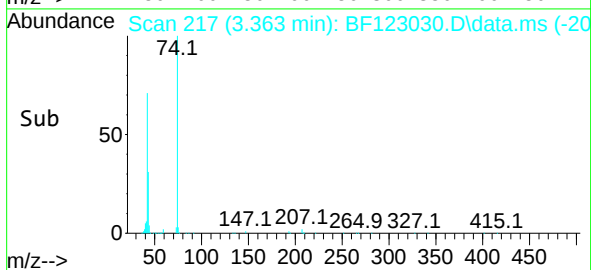
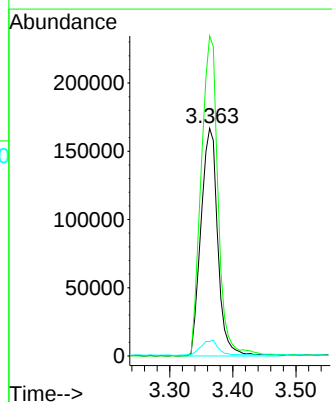
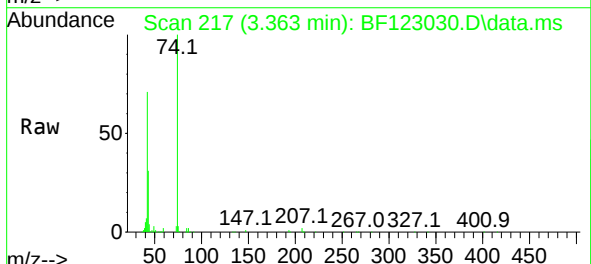
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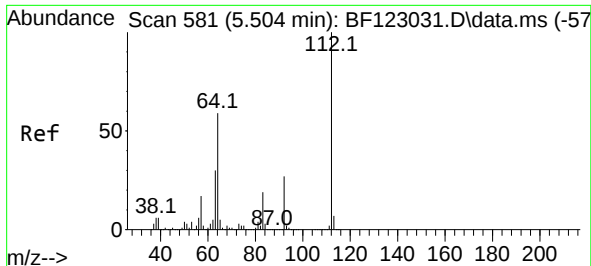
Tgt Ion: 79 Resp: 767533
Ion Ratio Lower Upper
79 100
52 68.1 53.0 79.4
51 34.2 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 17.75 ng
RT: 3.363 min Scan# 217
Delta R.T. -0.018 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion: 42 Resp: 309088
Ion Ratio Lower Upper
42 100
74 140.5 115.2 172.8
44 6.3 5.4 8.0

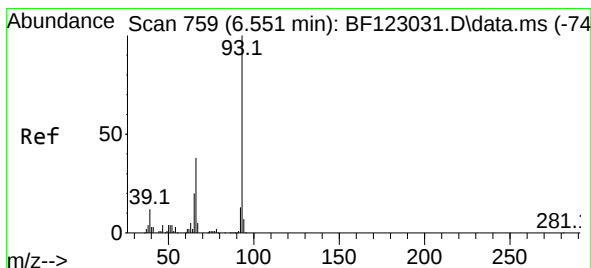
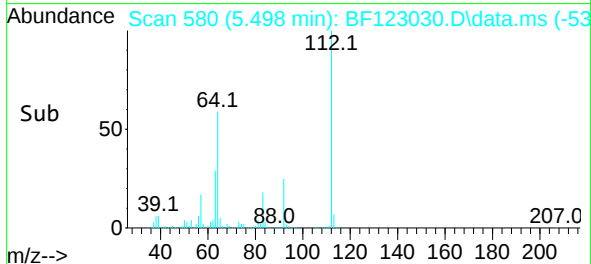
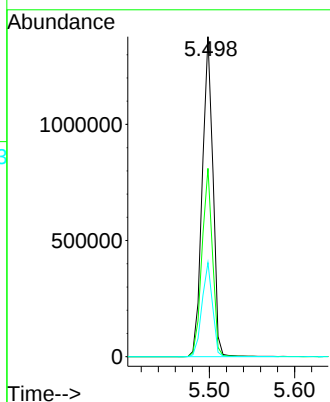
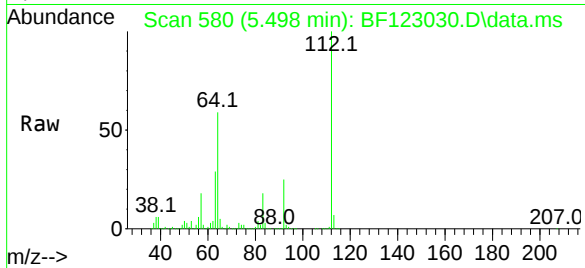




#5
2-Fluorophenol
Concen: 40.40 ng
RT: 5.498 min Scan# 580
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

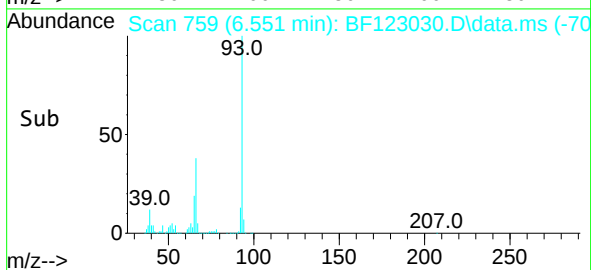
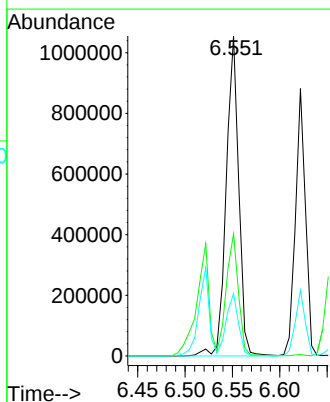
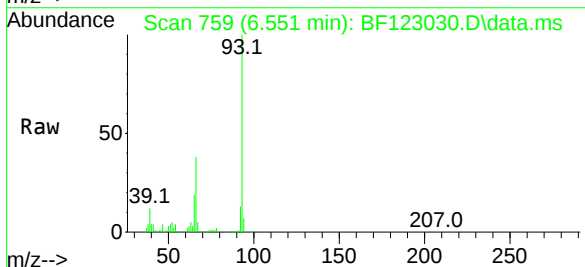
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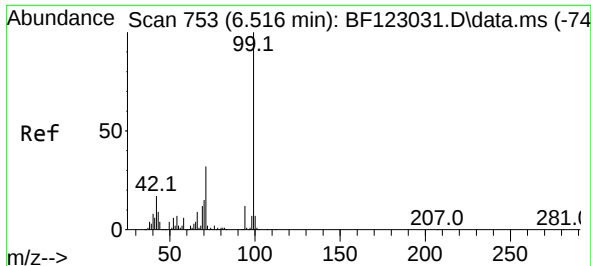
Tgt Ion:112 Resp: 1198865
Ion Ratio Lower Upper
112 100
64 58.8 46.9 70.3
63 29.4 24.5 36.7



#6
Aniline
Concen: 20.26 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion: 93 Resp: 974859
Ion Ratio Lower Upper
93 100
66 38.2 31.3 46.9
65 19.4 15.6 23.4

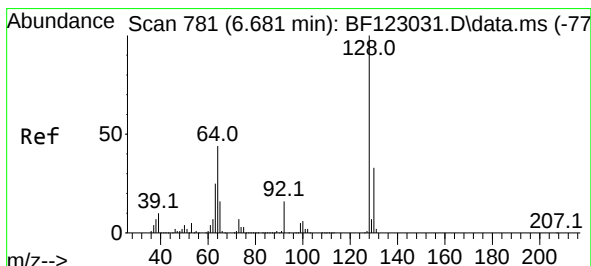
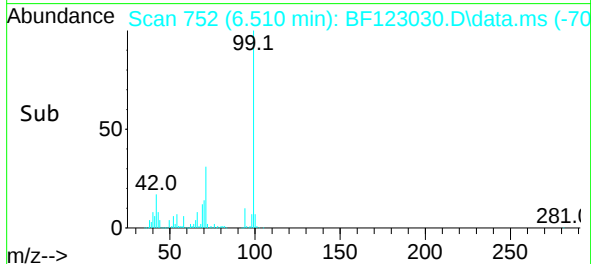
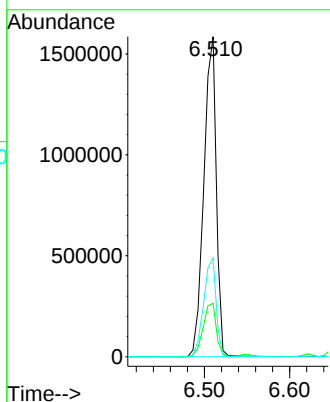
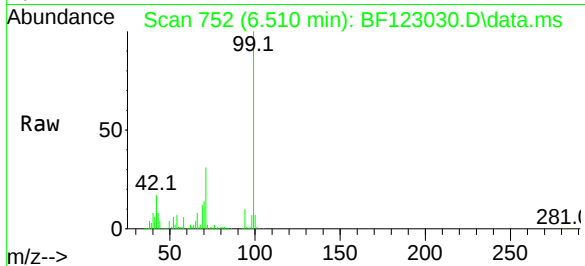




#7
Phenol-d6
Concen: 40.25 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

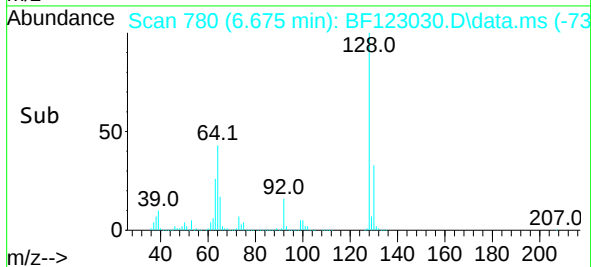
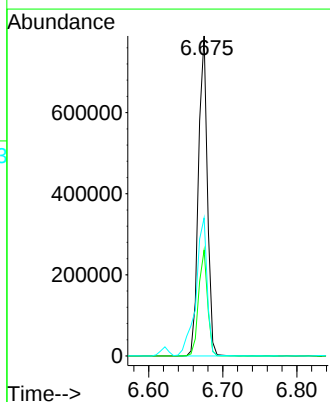
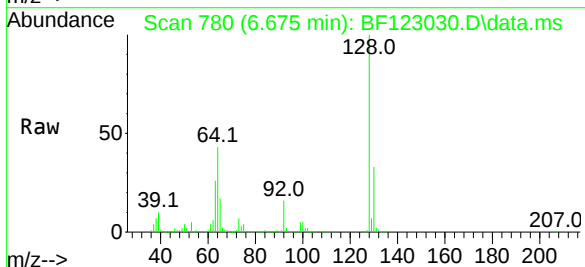
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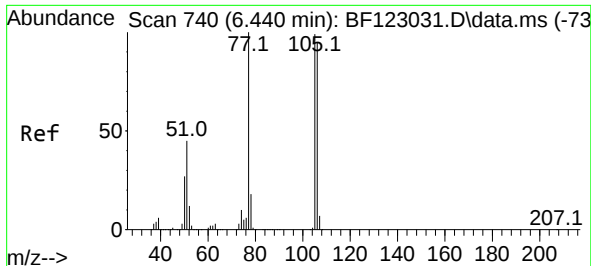
Tgt Ion: 99 Resp: 1605280
Ion Ratio Lower Upper
99 100
42 16.6 13.8 20.6
71 30.8 26.9 40.3



#8
2-Chlorophenol
Concen: 21.00 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion: 128 Resp: 658093
Ion Ratio Lower Upper
128 100
130 33.1 12.3 52.3
64 43.2 25.5 65.5

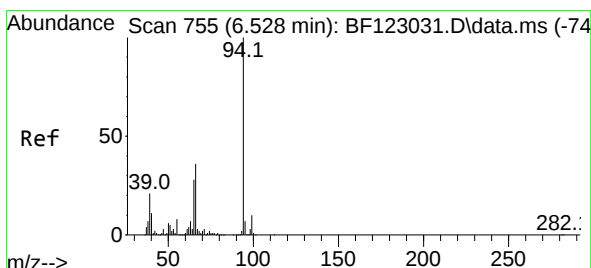
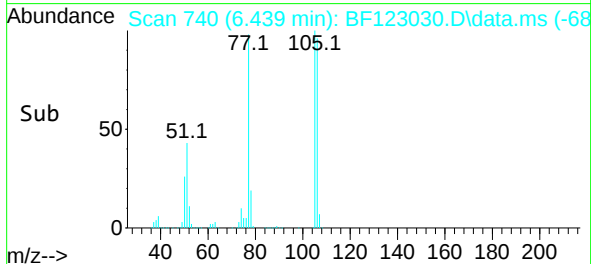
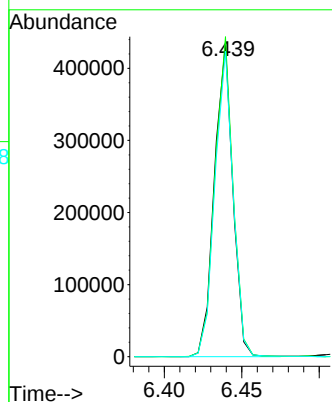
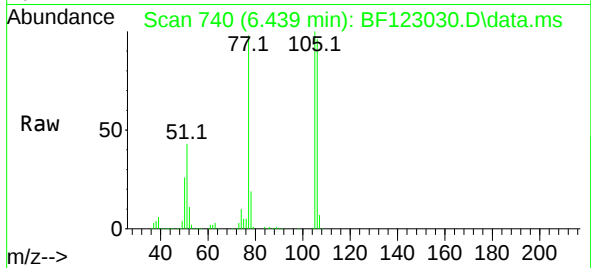




#9
Benzaldehyde
Concen: 15.38 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

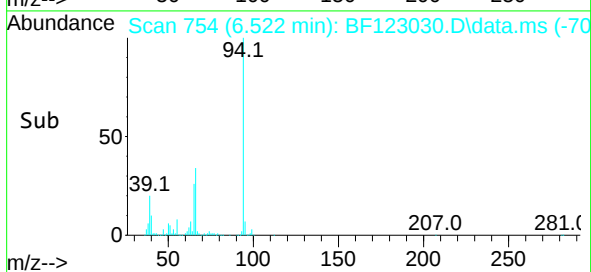
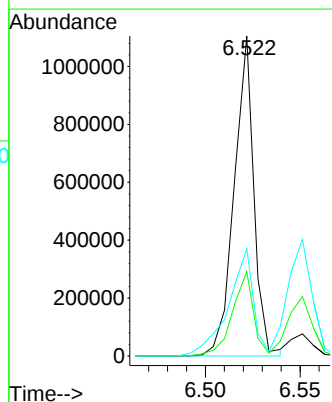
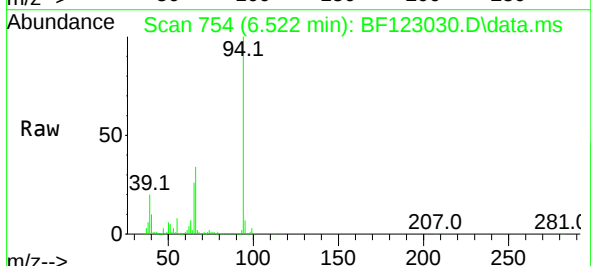
Instrument :
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ClientSampleId :
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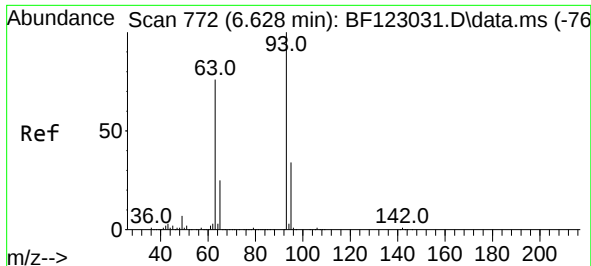
Tgt Ion: 77 Resp: 359518
Ion Ratio Lower Upper
77 100
105 102.2 80.6 120.6
106 97.6 77.2 117.2



#10
Phenol
Concen: 19.87 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion: 94 Resp: 796081
Ion Ratio Lower Upper
94 100
65 26.4 11.2 51.2
66 33.5 25.8 65.8

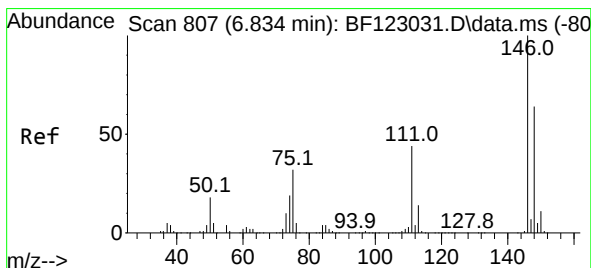
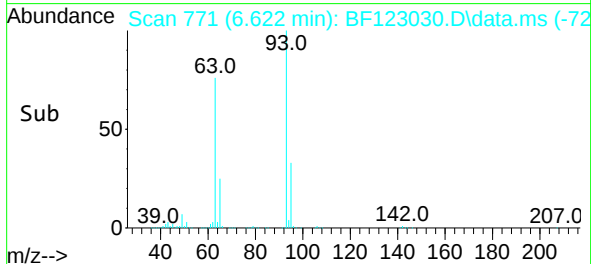
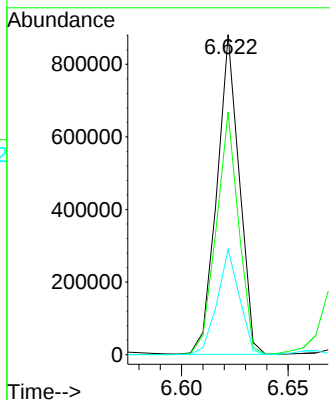
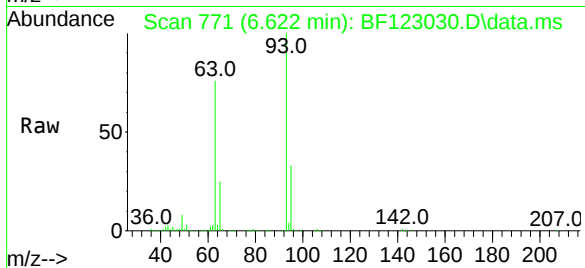




#11
bis(2-Chloroethyl)ether
Concen: 19.86 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

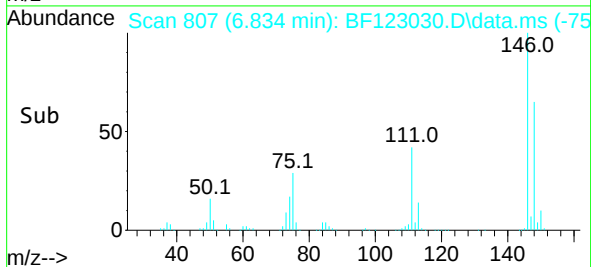
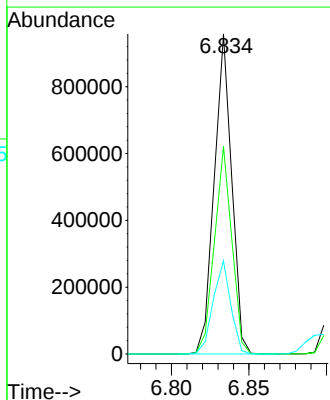
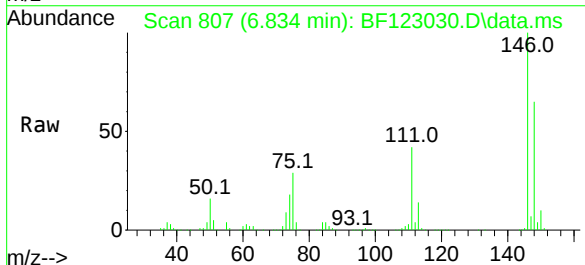
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

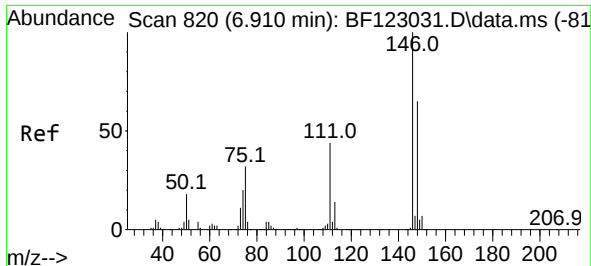
Tgt Ion: 93 Resp: 643987
Ion Ratio Lower Upper
93 100
63 75.8 52.6 92.6
95 33.0 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 20.68 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:146 Resp: 750197
Ion Ratio Lower Upper
146 100
148 64.9 51.8 77.8
75 29.1 22.5 33.7

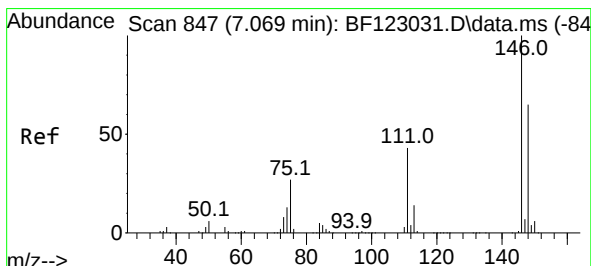
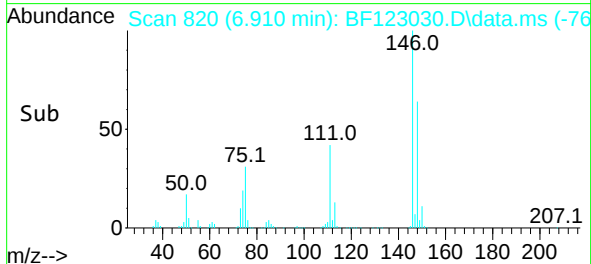
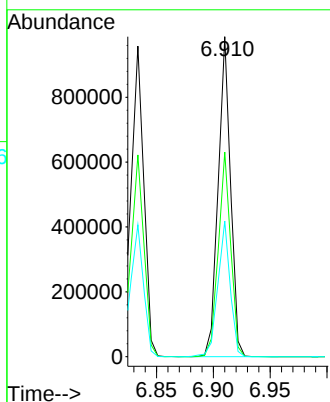
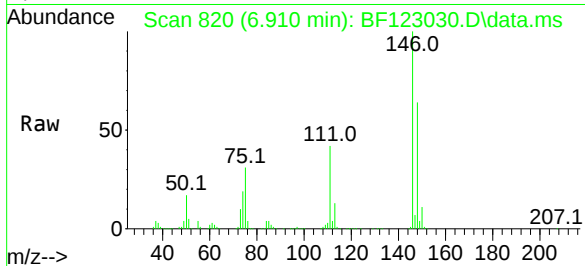




#13
1,4-Dichlorobenzene
Concen: 20.54 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

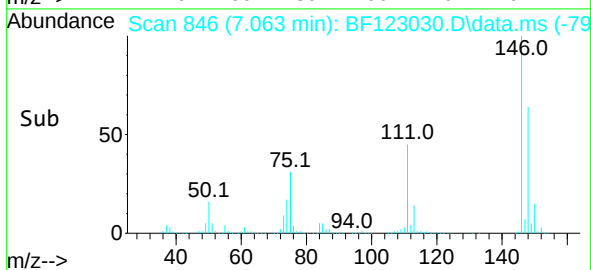
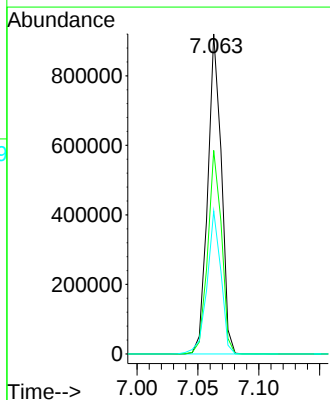
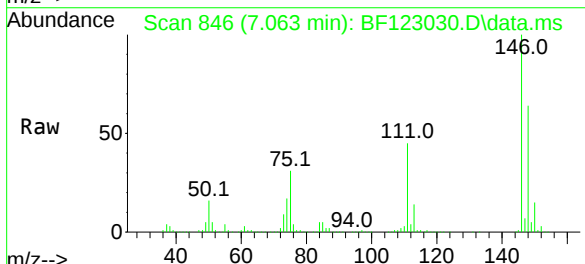
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

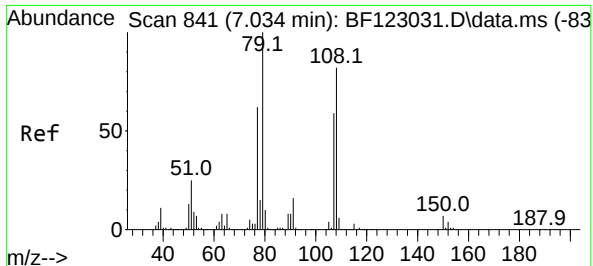
Tgt Ion:146 Resp: 750349
Ion Ratio Lower Upper
146 100
148 63.9 52.0 78.0
111 42.4 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 20.93 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:146 Resp: 713018
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
111 44.7 34.2 51.2





#15

Benzyl Alcohol

Concen: 20.17 ng

RT: 7.028 min Scan# 840

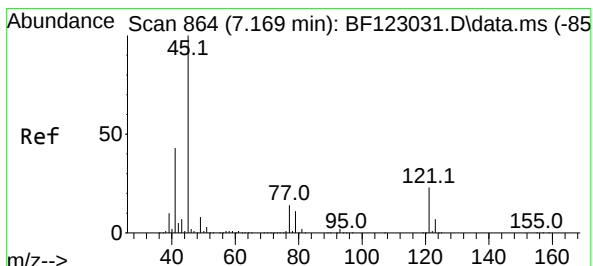
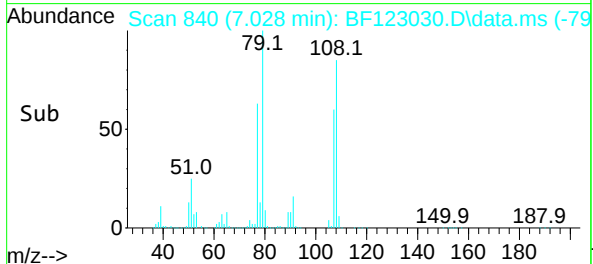
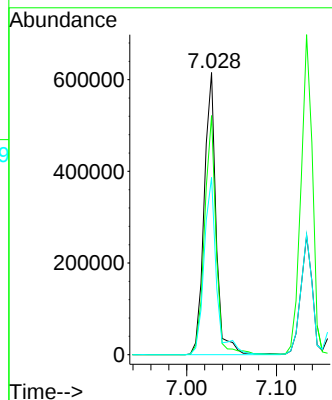
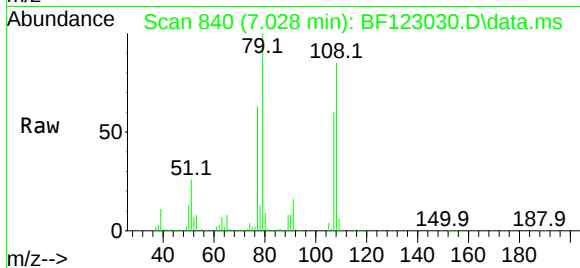
Delta R.T. -0.006 min

Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

Tgt Ion: 79 Resp: 567079

Ion	Ratio	Lower	Upper
79	100		
108	84.8	62.4	93.6
77	62.8	49.0	73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 17.22 ng

RT: 7.169 min Scan# 864

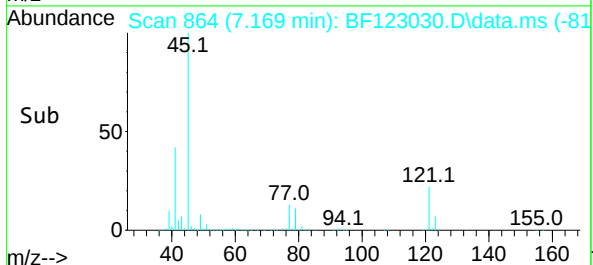
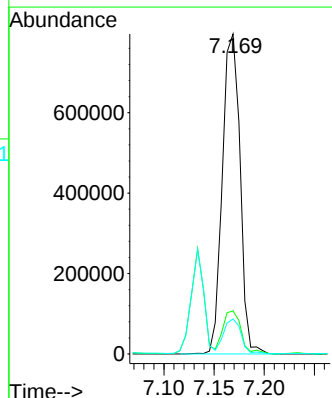
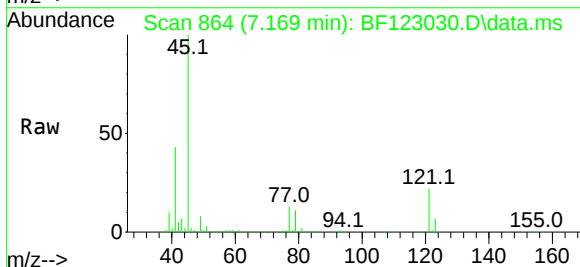
Delta R.T. -0.000 min

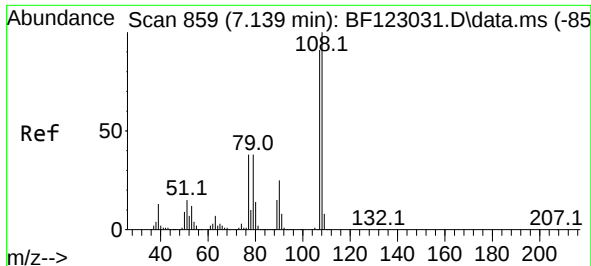
Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

Tgt Ion: 45 Resp: 973396

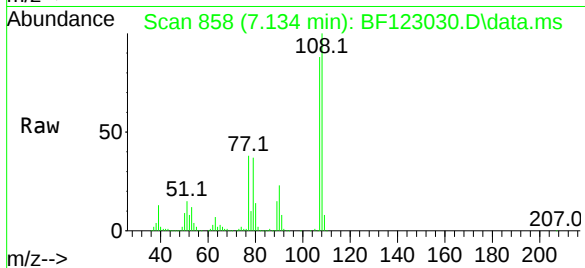
Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	35.6
79	11.0	0.0	32.4



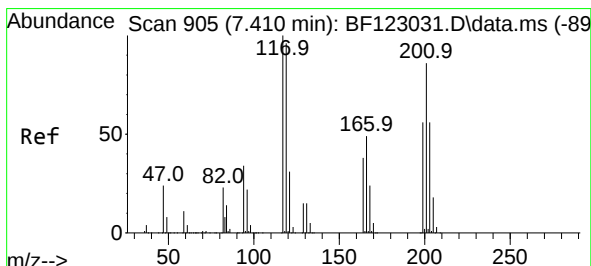
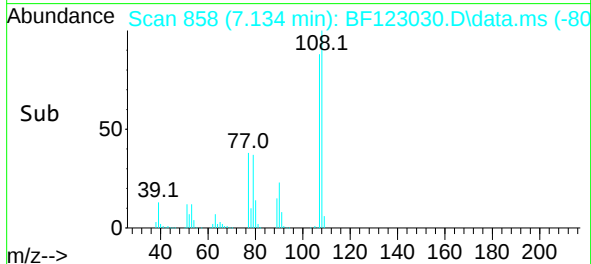
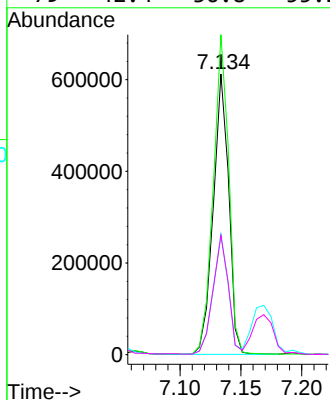


#17
2-Methylphenol
Concen: 20.37 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

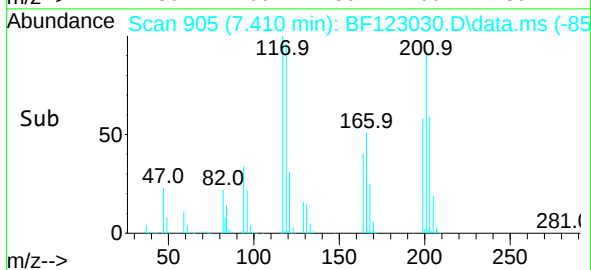
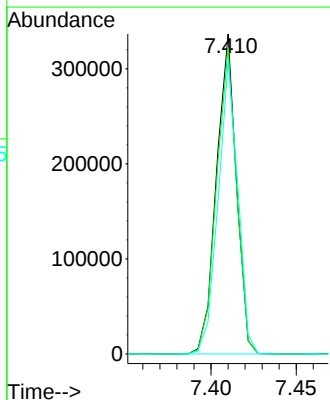
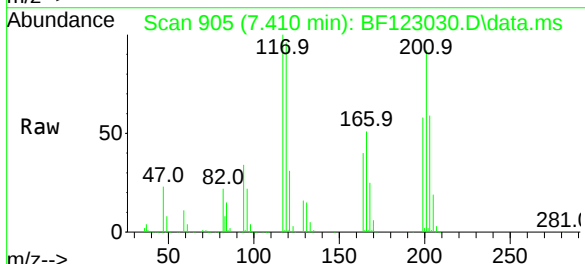


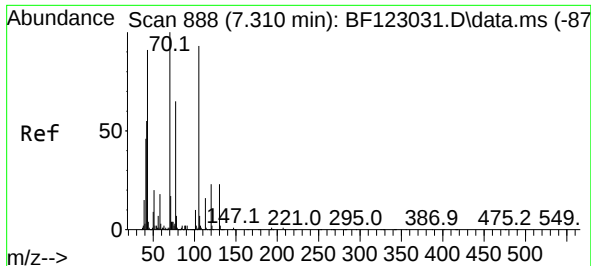
Tgt Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.1	136.7
77	42.9	36.3	54.5
79	42.4	36.8	55.2



#18
Hexachloroethane
Concen: 20.69 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.6	78.4	117.6
201	91.6	79.6	119.4



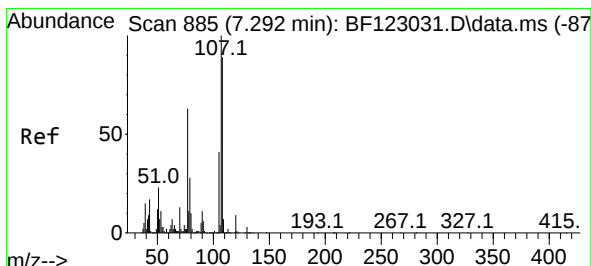
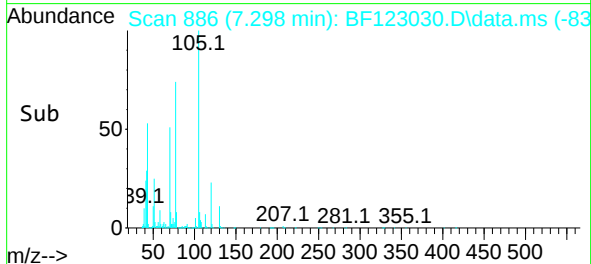
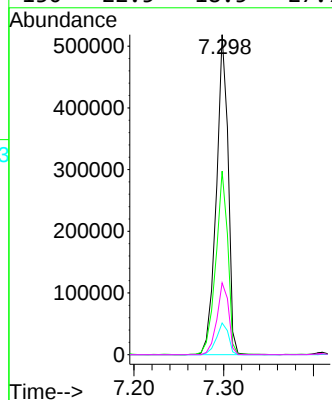
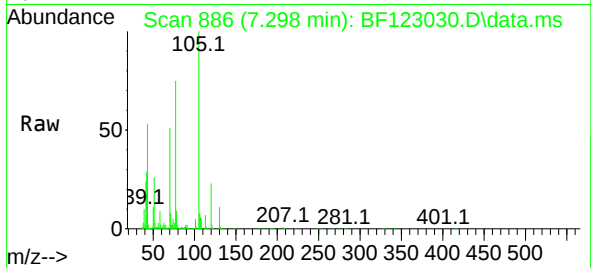


#19
n-Nitroso-di-n-propylamine
Concen: 19.98 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.012 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion: 70 Resp: 472137

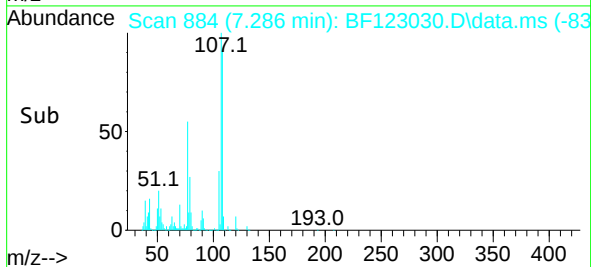
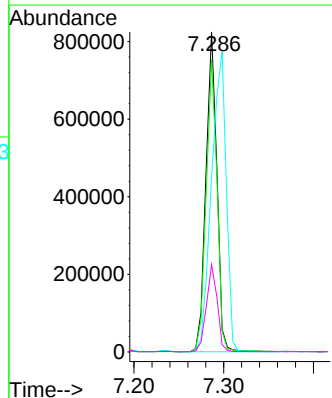
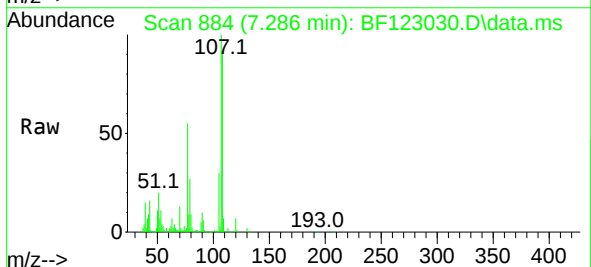
Ion	Ratio	Lower	Upper
70	100		
42	57.4	43.0	64.4
101	9.9	7.9	11.9
130	22.5	18.5	27.7

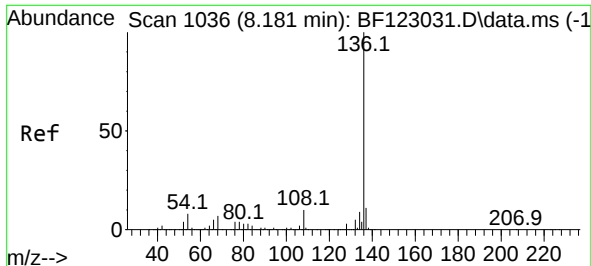


#20
3+4-Methylphenols
Concen: 21.00 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion: 107 Resp: 698323

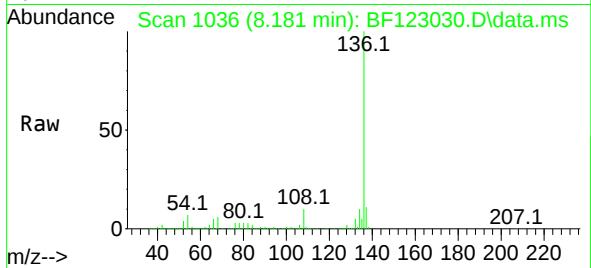
Ion	Ratio	Lower	Upper
107	100		
108	91.3	68.7	108.7
77	54.6	89.8	129.8#
79	27.3	9.8	49.8





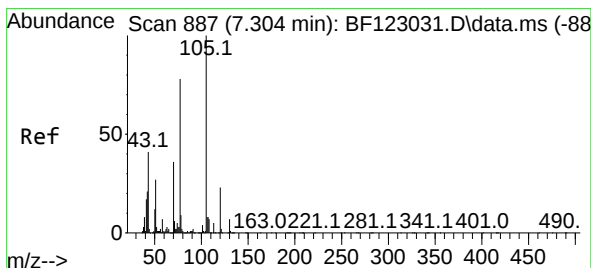
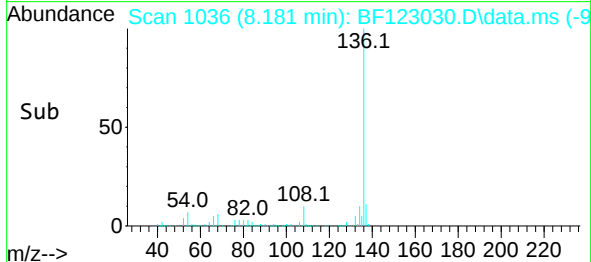
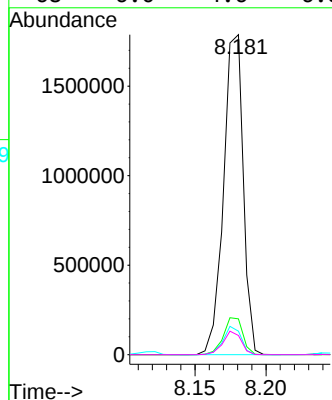
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC020



Tgt Ion:136 Resp: 1720647

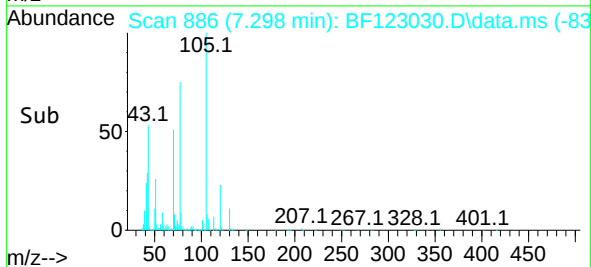
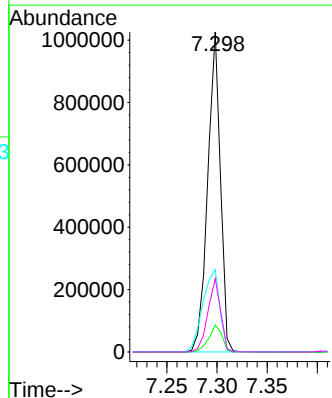
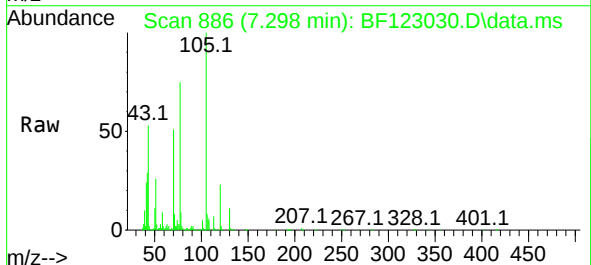
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	7.4	5.5	8.3
68	6.0	4.6	6.8

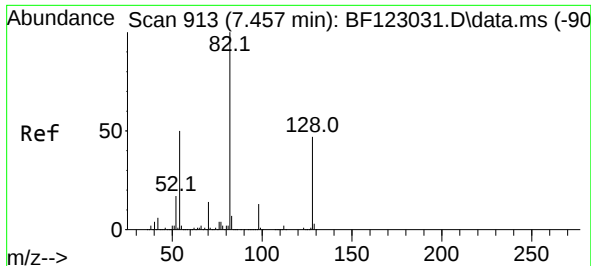


#22
Acetophenone
Concen: 20.92 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:105 Resp: 905110

Ion	Ratio	Lower	Upper
105	100		
71	8.4	6.5	9.7
51	25.8	24.3	36.5
120	22.9	18.1	27.1





#23

Nitrobenzene-d5

Concen: 38.95 ng

RT: 7.451 min Scan# 912

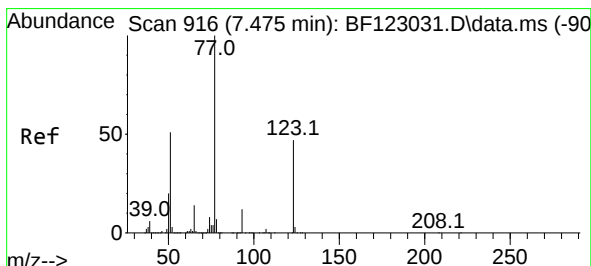
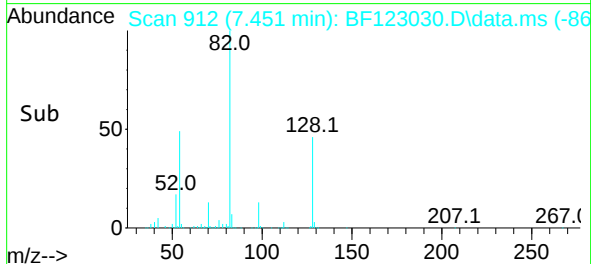
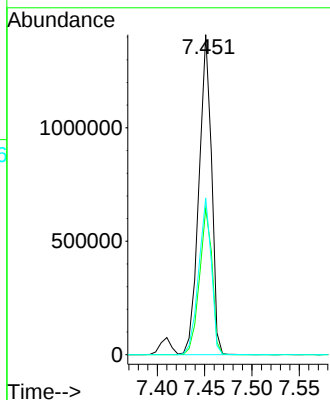
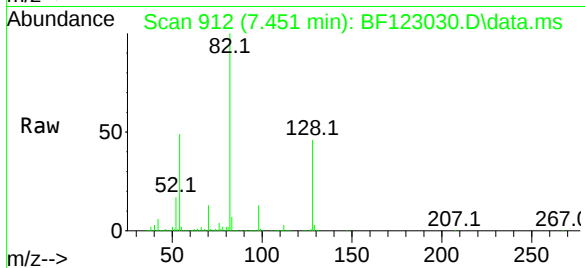
Delta R.T. -0.006 min

Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

Tgt Ion: 82 Resp: 1302245

Ion	Ratio	Lower	Upper
82	100		
128	45.6	37.0	55.4
54	49.0	38.4	57.6



#24

Nitrobenzene

Concen: 19.54 ng

RT: 7.469 min Scan# 915

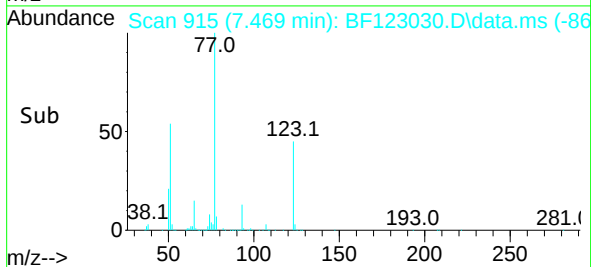
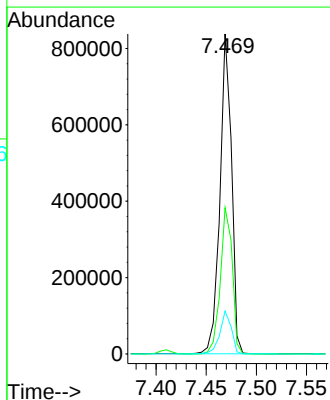
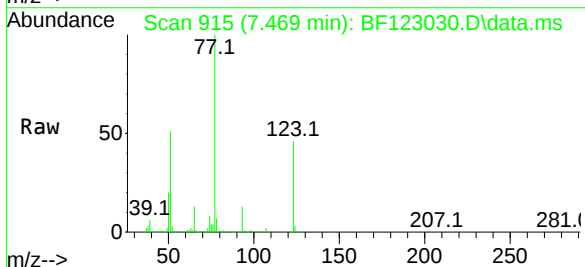
Delta R.T. -0.006 min

Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

Tgt Ion: 77 Resp: 669690

Ion	Ratio	Lower	Upper
77	100		
123	45.7	39.3	58.9
65	13.4	10.6	15.8

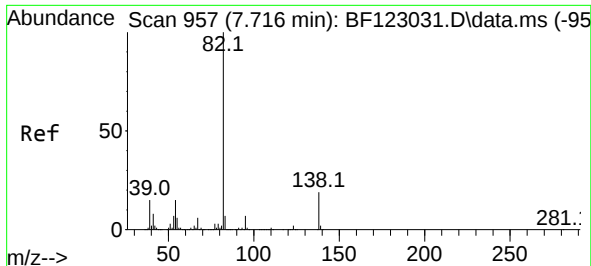


Instrument :

BNA_F

ClientSampleId :

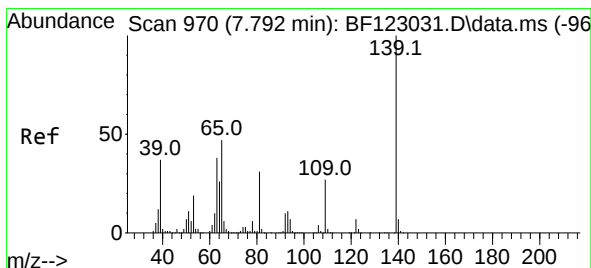
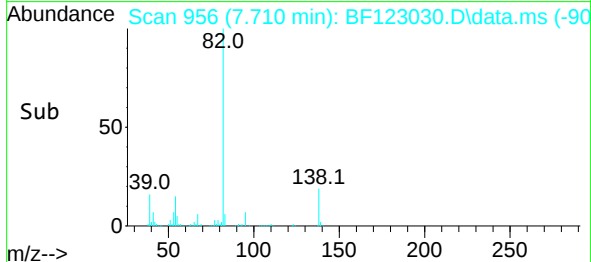
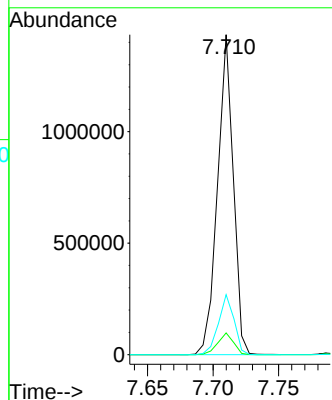
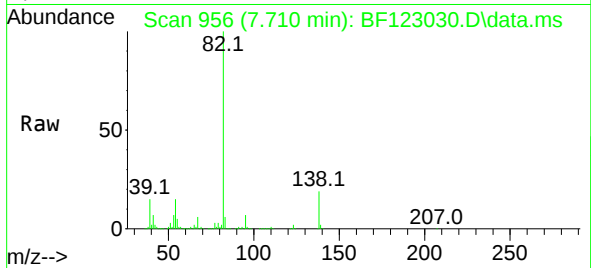
SSTDIC020



#25
Isophorone
Concen: 20.11 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

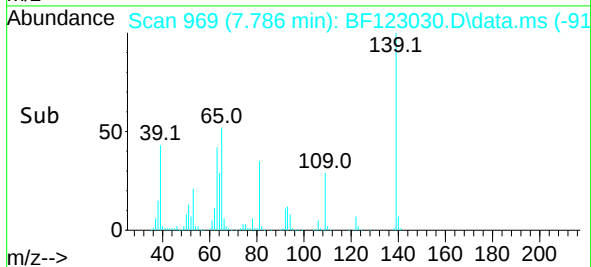
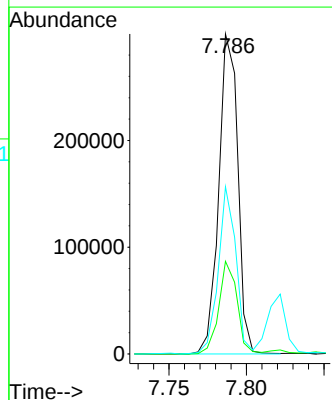
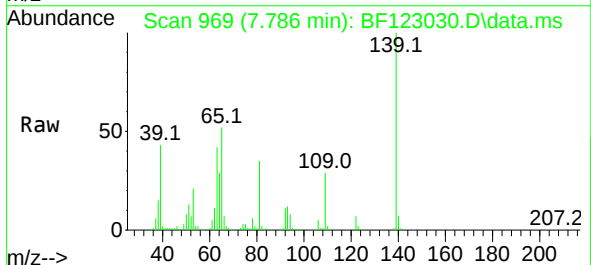
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

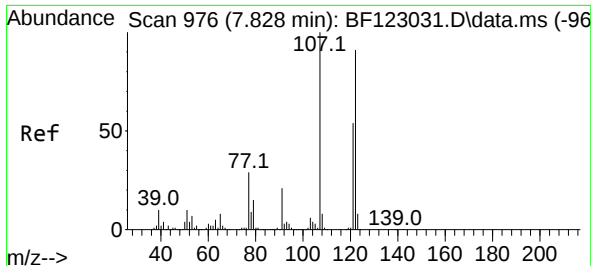
Tgt Ion: 82 Resp: 1199586
Ion Ratio Lower Upper
82 100
95 6.8 5.8 8.6
138 18.8 14.6 21.8



#26
2-Nitrophenol
Concen: 16.53 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:139 Resp: 255957
Ion Ratio Lower Upper
139 100
109 29.0 24.0 36.0
65 52.3 40.9 61.3

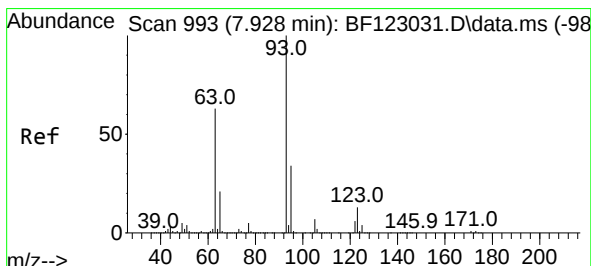
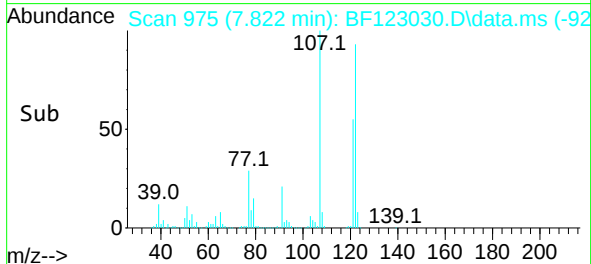
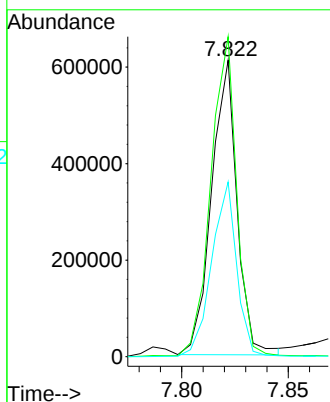
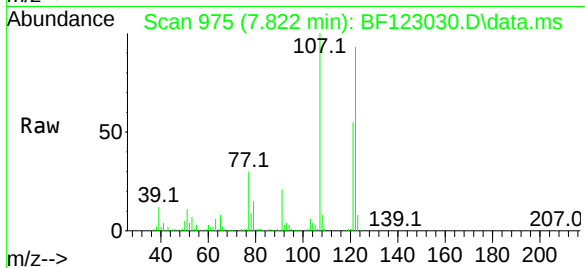




#27
2,4-Dimethylphenol
Concen: 20.66 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

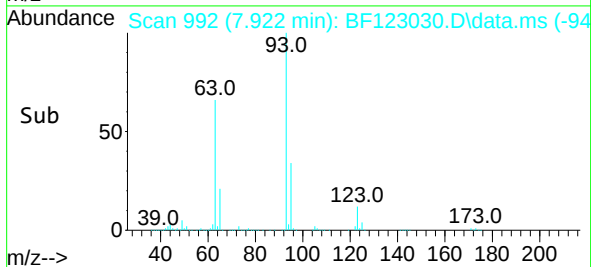
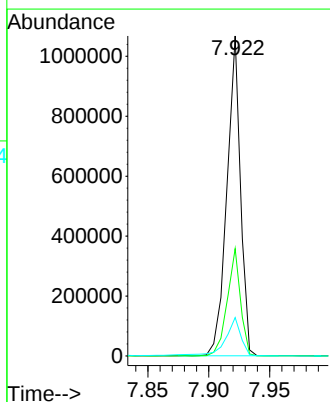
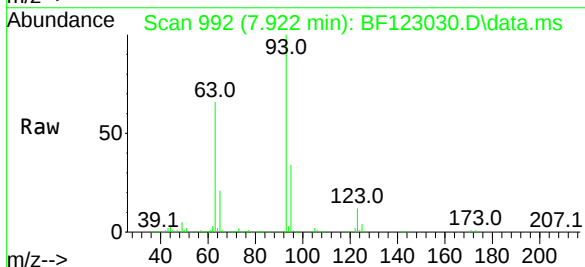
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

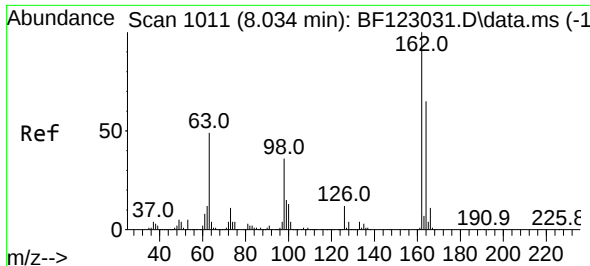
Tgt Ion:122 Resp: 509301
Ion Ratio Lower Upper
122 100
107 107.9 91.8 137.8
121 58.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 20.61 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion: 93 Resp: 831123
Ion Ratio Lower Upper
93 100
95 33.5 26.2 39.2
123 12.0 9.2 13.8

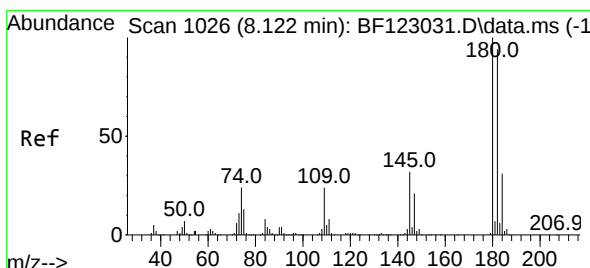
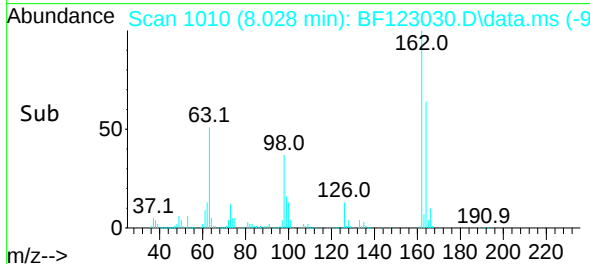
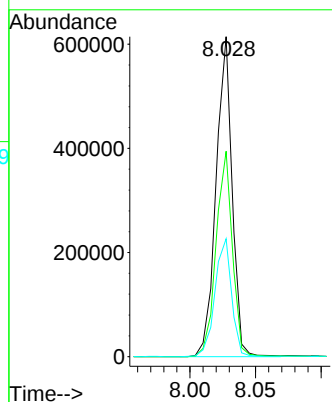
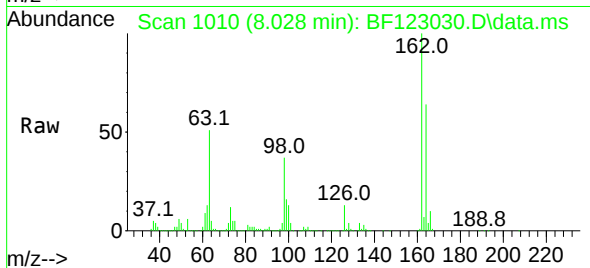




#29
2,4-Dichlorophenol
Concen: 20.35 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

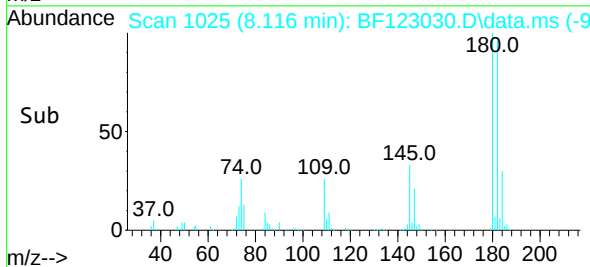
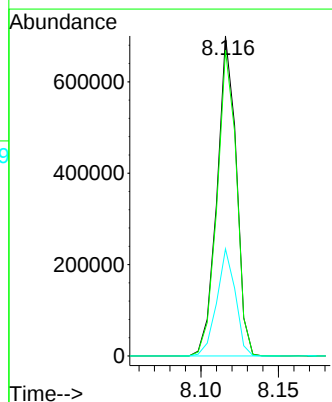
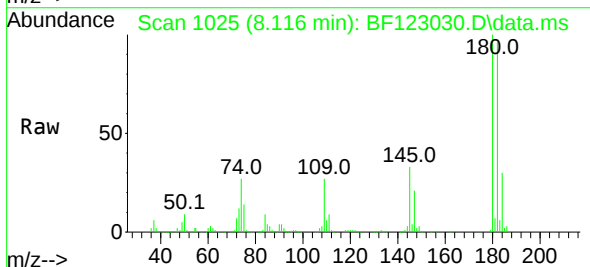
Instrument :
BNA_F
ClientSampleId :
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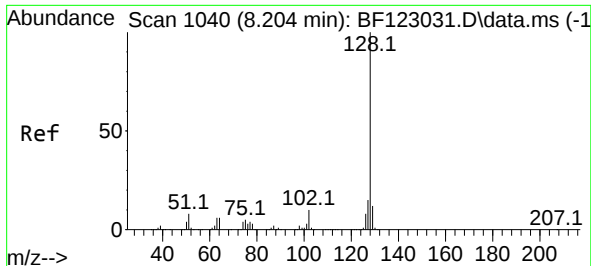
Tgt Ion:162 Resp: 523772
Ion Ratio Lower Upper
162 100
164 64.2 43.2 83.2
98 36.9 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 22.06 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:180 Resp: 604781
Ion Ratio Lower Upper
180 100
182 95.5 75.7 113.5
145 33.4 25.0 37.4

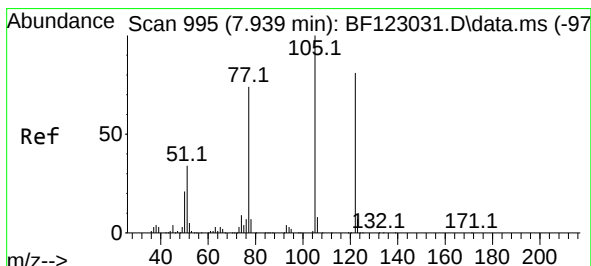
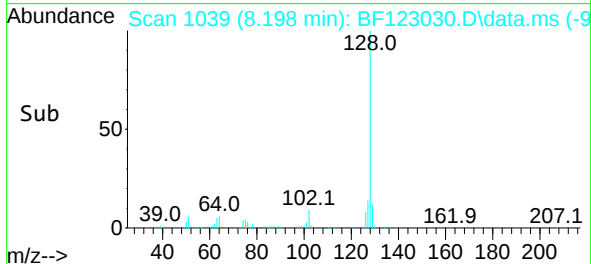
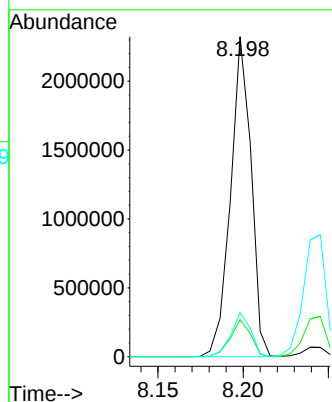
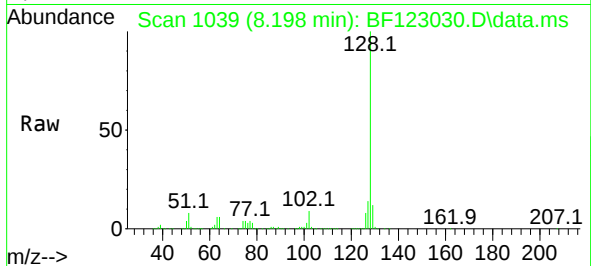




#31
Naphthalene
Concen: 21.98 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

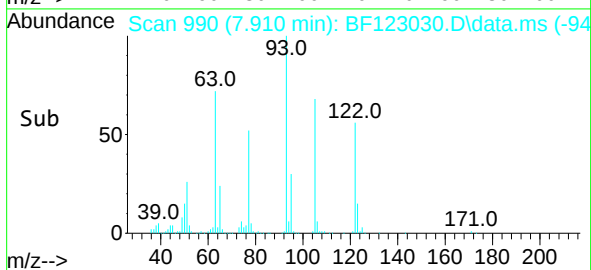
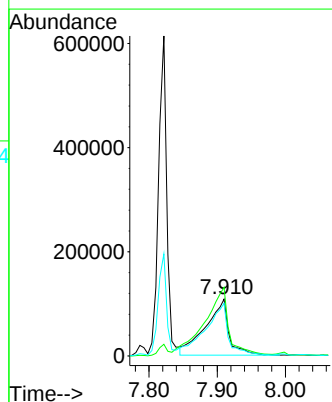
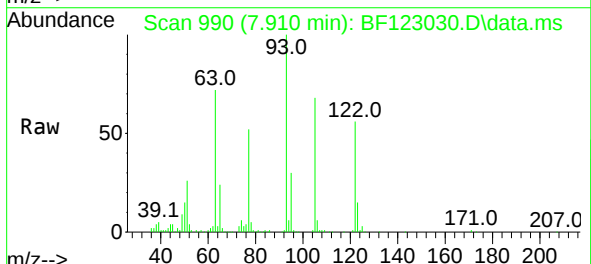
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

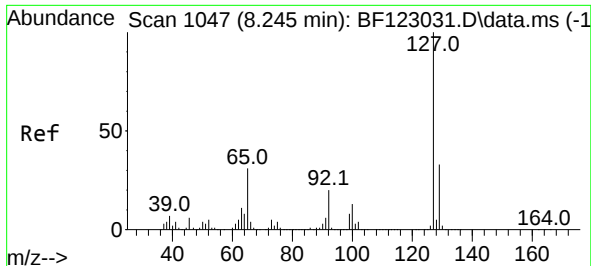
Tgt Ion:128 Resp: 1944761
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.7 10.7 16.1



#32
Benzoic acid
Concen: 12.42 ng
RT: 7.910 min Scan# 990
Delta R.T. -0.029 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:122 Resp: 257205
Ion Ratio Lower Upper
122 100
105 120.9 104.8 144.8
77 92.7 71.0 111.0

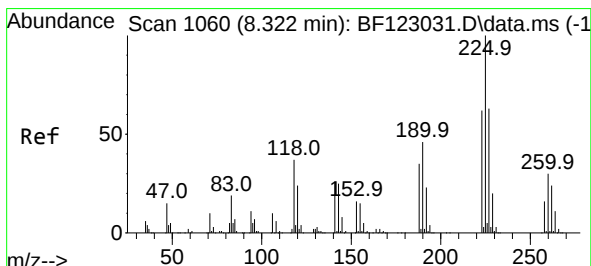
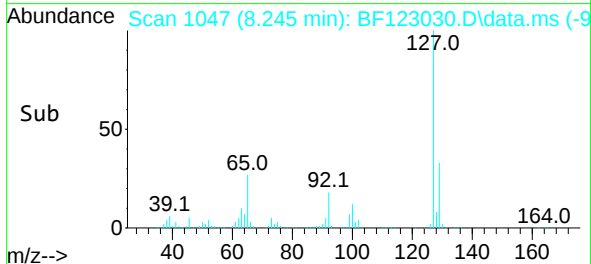
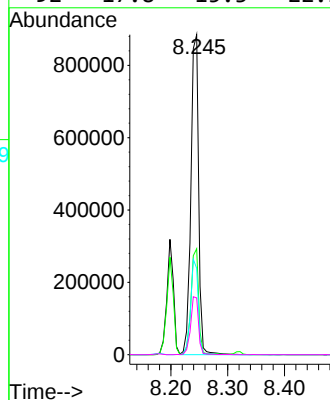
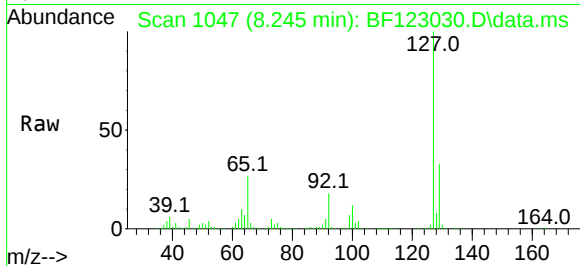




#33
4-Chloroaniline
Concen: 21.59 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

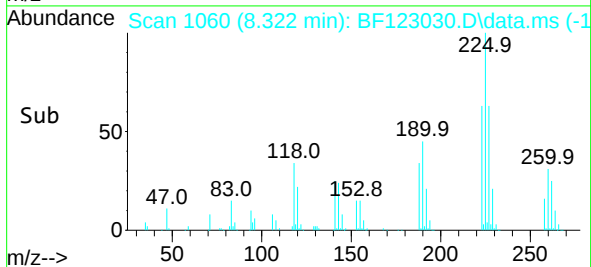
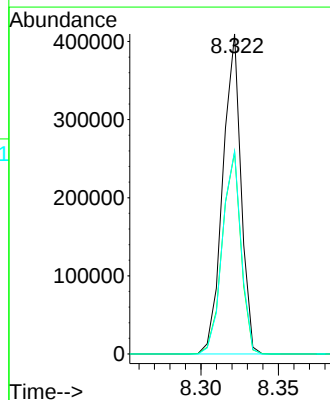
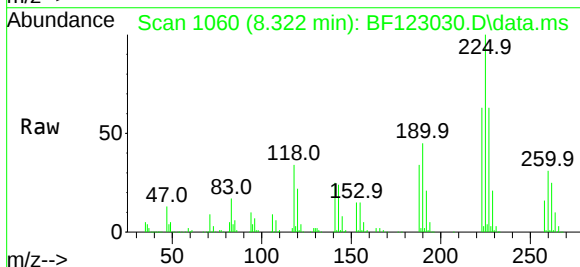
Instrument :
BNA_F
ClientSampleId :
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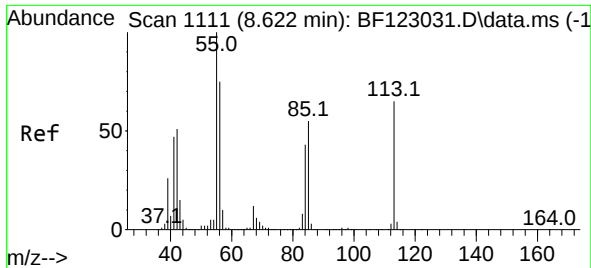
Tgt Ion:	127	Resp:	833106
Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.2
65	27.0	22.2	33.2
92	17.8	15.3	22.9



#34
Hexachlorobutadiene
Concen: 22.28 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:	225	Resp:	333828
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.7	76.1
227	63.3	51.7	77.5

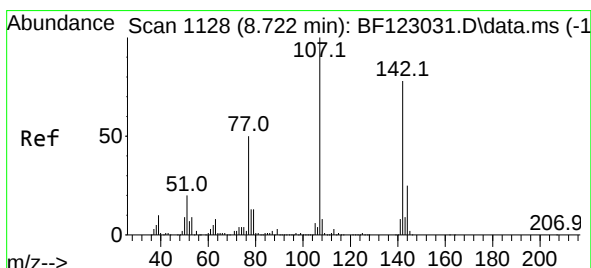
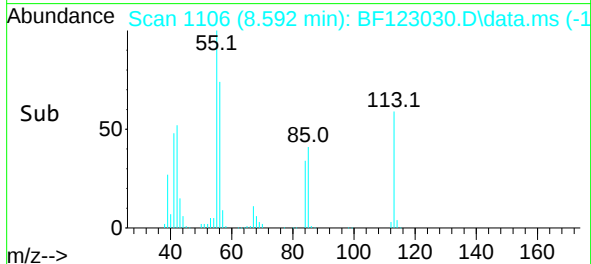
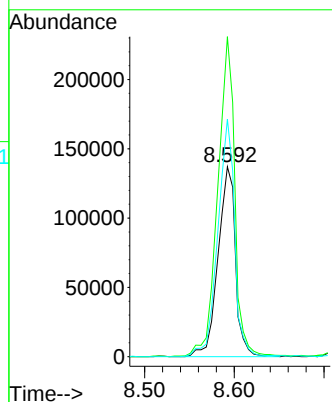
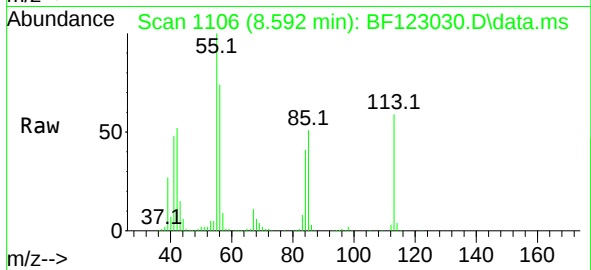




#35
 Caprolactam
 Concen: 21.09 ng
 RT: 8.592 min Scan# 1106
 Delta R.T. -0.030 min
 Lab File: BF123030.D
 Acq: 22 Jan 2021 11:30

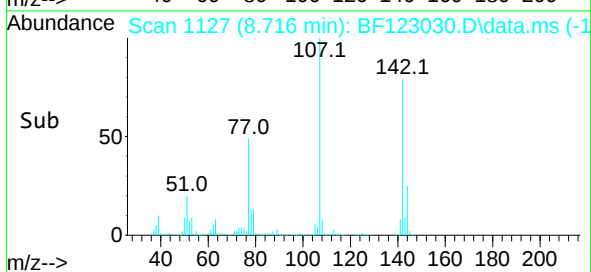
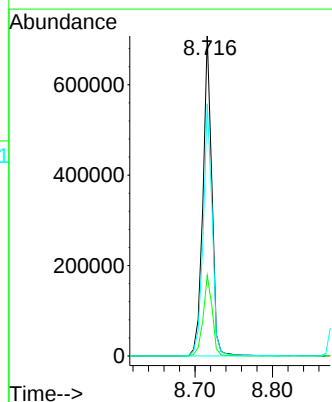
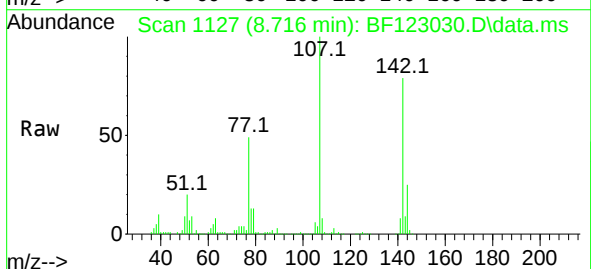
Instrument :
 BNA_F
 ClientSampleId :
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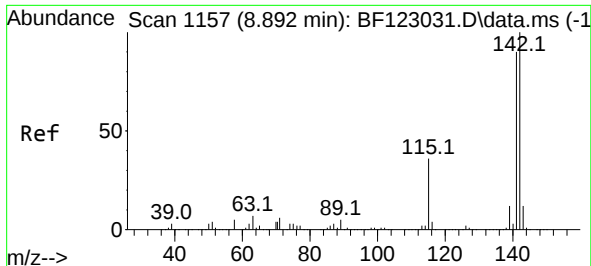
Tgt Ion:113 Resp: 184471
 Ion Ratio Lower Upper
 113 100
 55 168.5 133.7 173.7
 56 125.1 95.3 135.3



#36
 4-Chloro-3-methylphenol
 Concen: 20.65 ng
 RT: 8.716 min Scan# 1127
 Delta R.T. -0.006 min
 Lab File: BF123030.D
 Acq: 22 Jan 2021 11:30

Tgt Ion:107 Resp: 565251
 Ion Ratio Lower Upper
 107 100
 144 25.2 20.2 30.2
 142 78.8 64.4 96.6

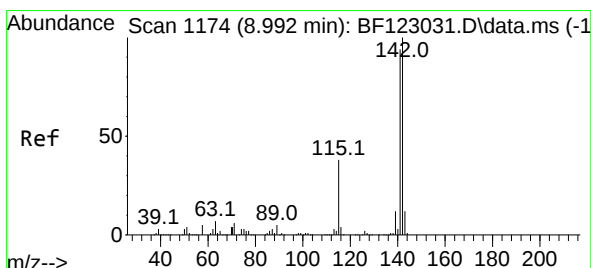
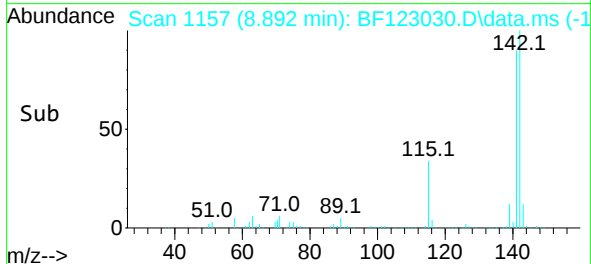
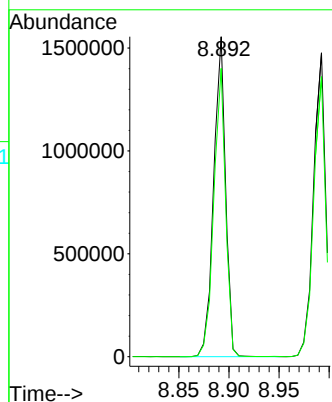
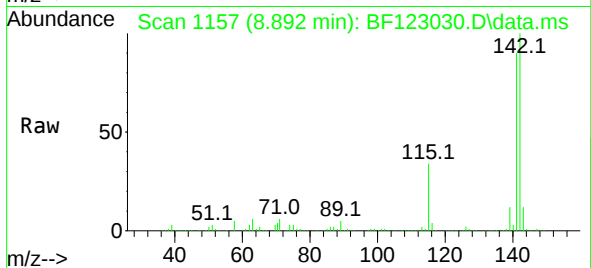




#37
2-Methylnaphthalene
Concen: 21.06 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

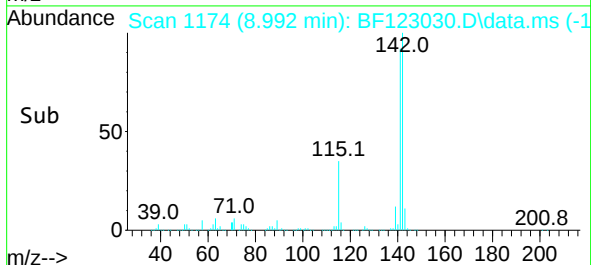
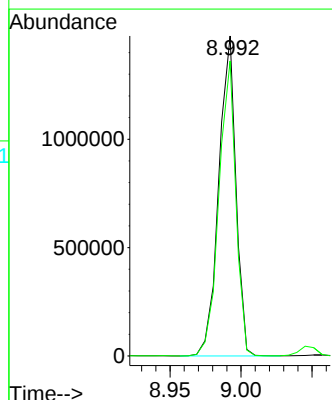
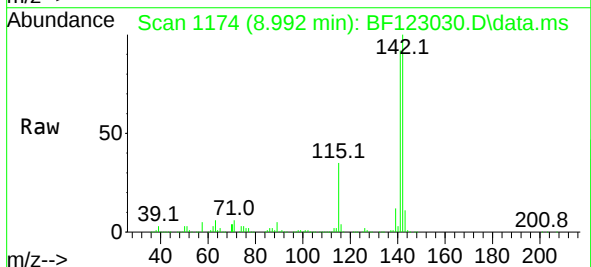
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

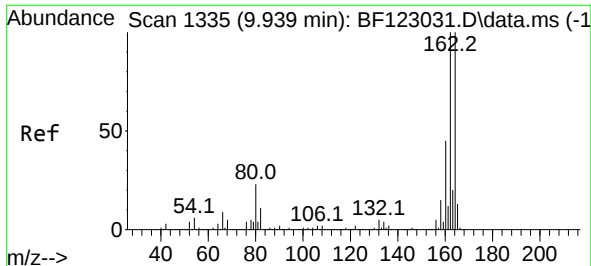
Tgt Ion:142 Resp: 1285186
Ion Ratio Lower Upper
142 100
141 90.1 70.6 106.0



#38
1-Methylnaphthalene
Concen: 21.42 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:142 Resp: 1234523
Ion Ratio Lower Upper
142 100
141 92.2 74.5 111.7

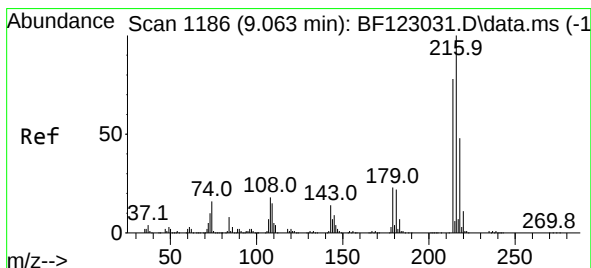
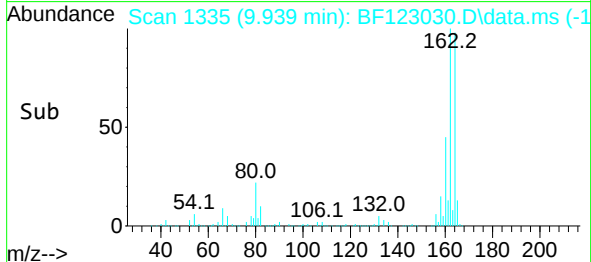
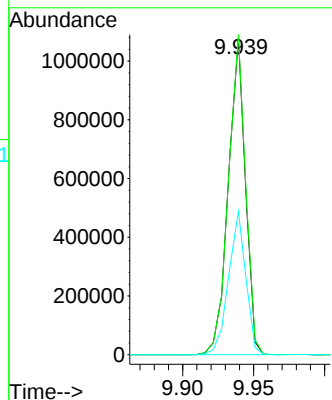
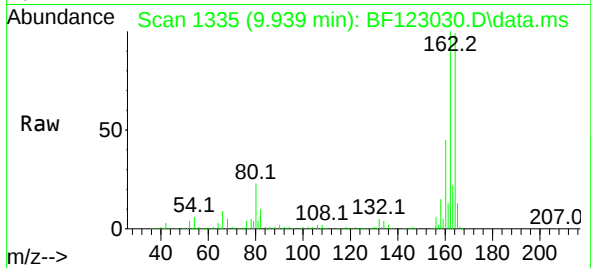




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

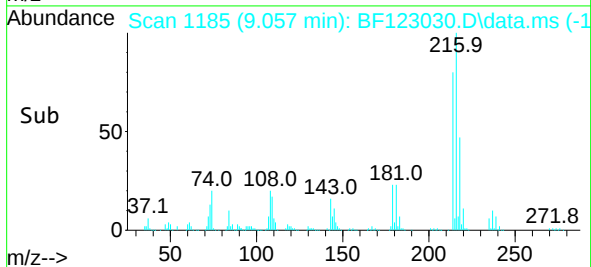
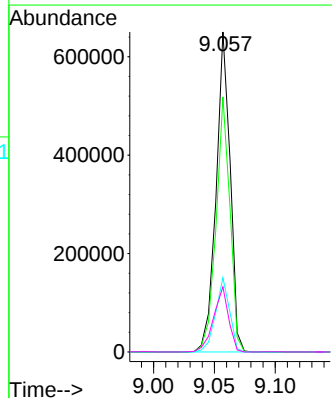
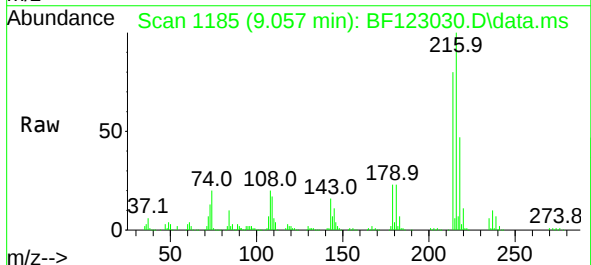
Instrument :
BNA_F
ClientSampleId :
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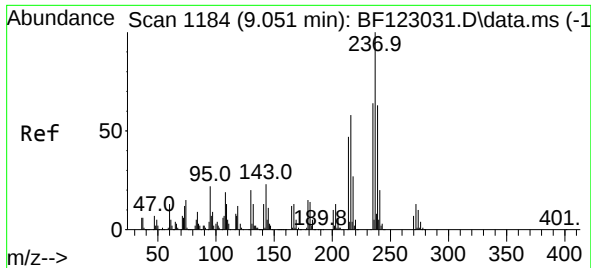
Tgt Ion:164 Resp: 904086
Ion Ratio Lower Upper
164 100
162 100.9 80.8 121.2
160 45.2 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.98 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:216 Resp: 520768
Ion Ratio Lower Upper
216 100
214 78.7 63.1 94.7
179 23.1 17.1 25.7
108 21.6 14.6 21.8

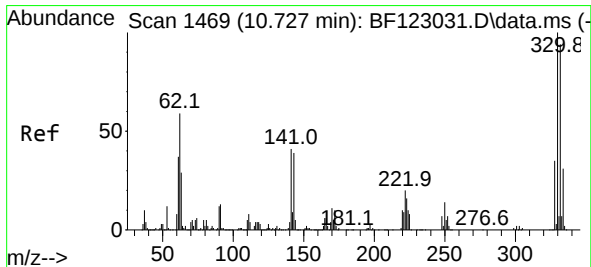
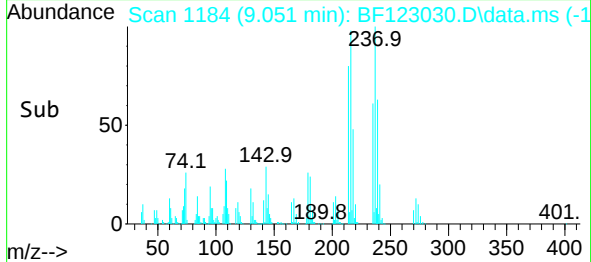
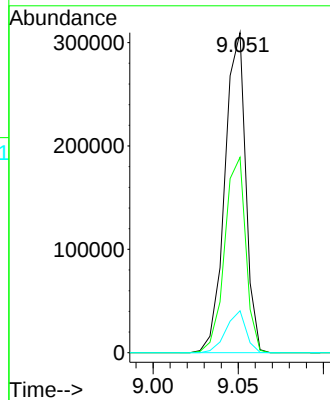
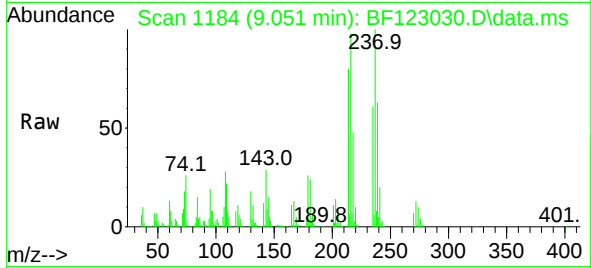




#41
Hexachlorocyclopentadiene
Concen: 21.91 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

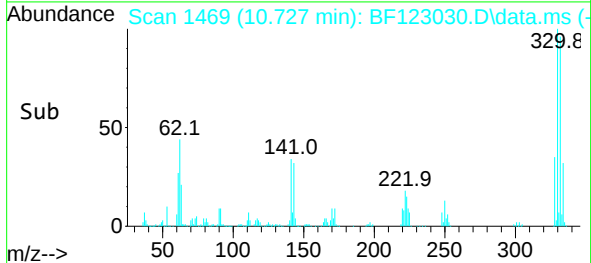
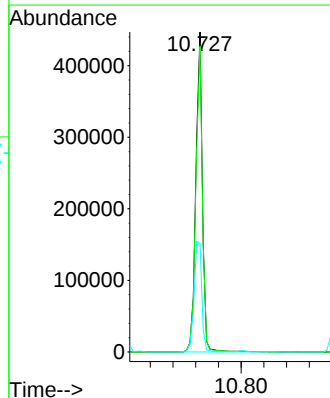
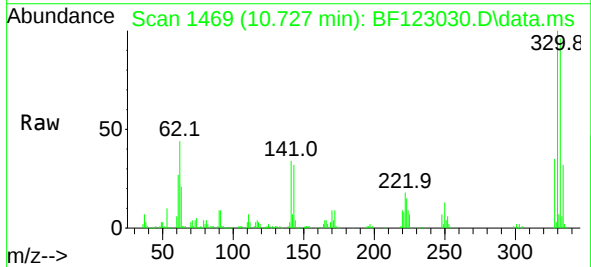
Instrument :
BNA_F
ClientSampleId :
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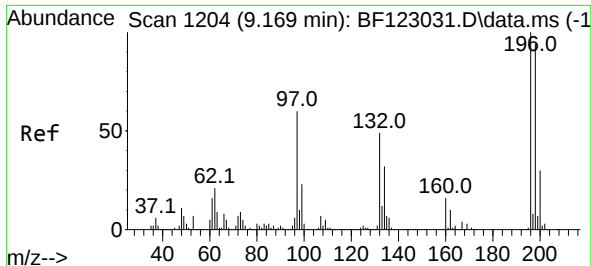
Tgt Ion:237 Resp: 264206
Ion Ratio Lower Upper
237 100
235 61.1 40.9 80.9
272 13.1 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 35.42 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:330 Resp: 362089
Ion Ratio Lower Upper
330 100
332 95.5 77.5 116.3
141 40.5 23.8 35.8#

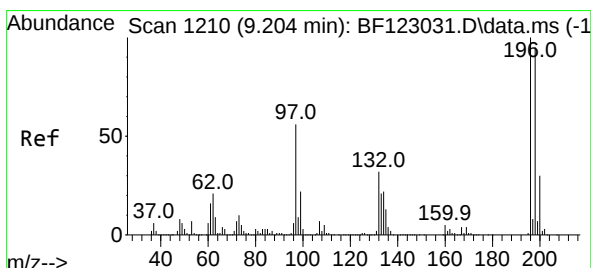
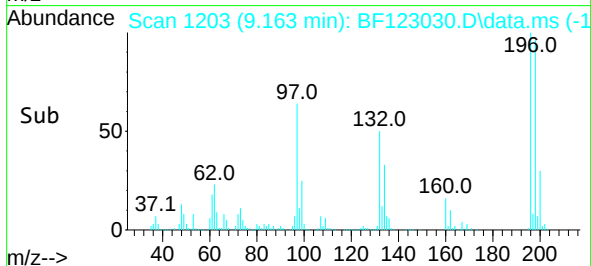
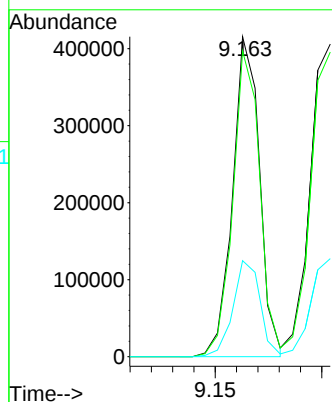
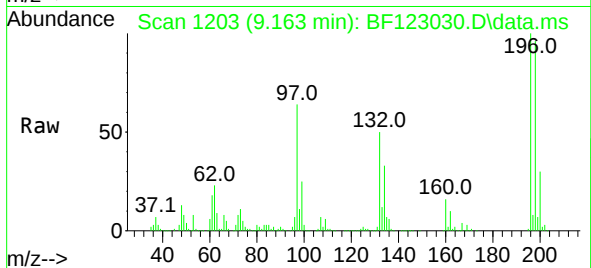




#43
2,4,6-Trichlorophenol
Concen: 19.72 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

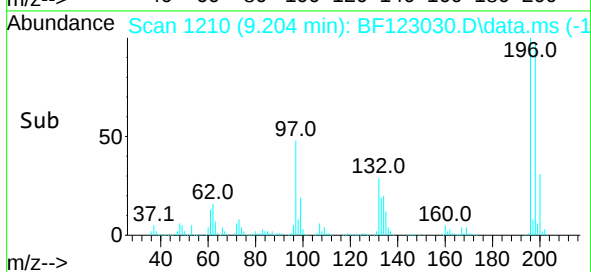
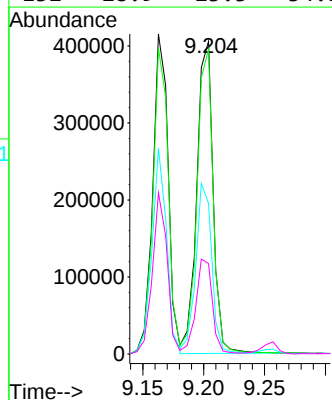
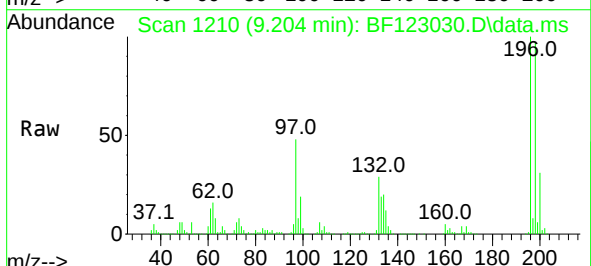
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

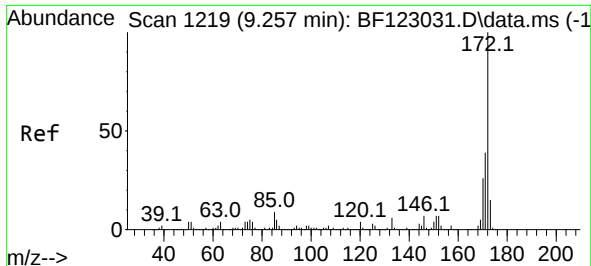
Tgt Ion:196 Resp: 364901
Ion Ratio Lower Upper
196 100
198 95.5 75.1 112.7
200 30.0 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 20.08 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:196 Resp: 376914
Ion Ratio Lower Upper
196 100
198 97.5 76.5 114.7
97 48.1 40.1 60.1
132 28.9 23.3 34.9

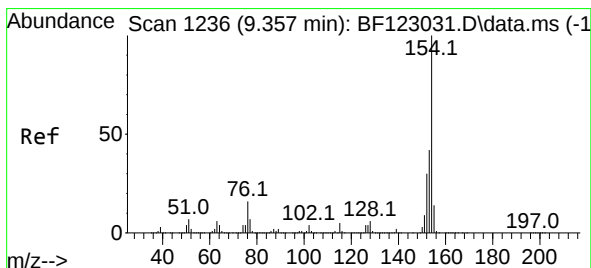
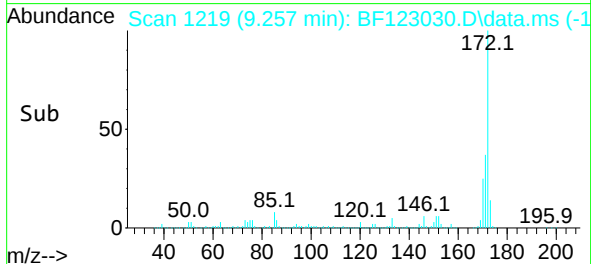
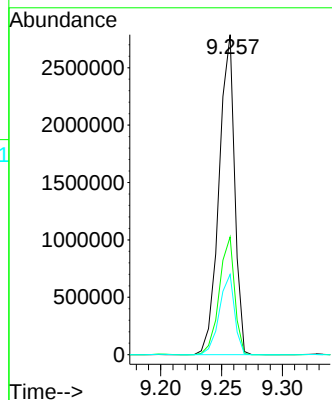
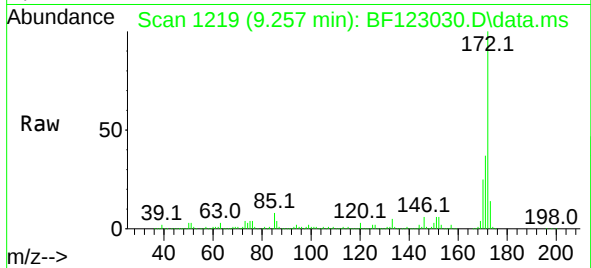




#45
2-Fluorobiphenyl
Concen: 38.53 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

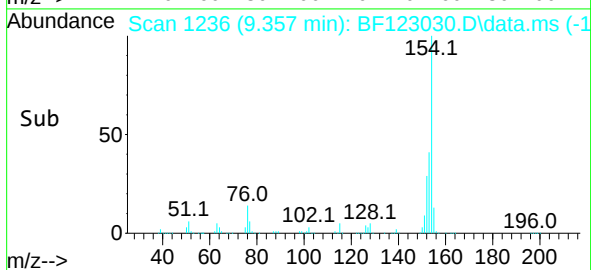
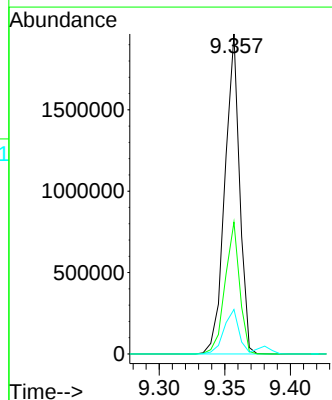
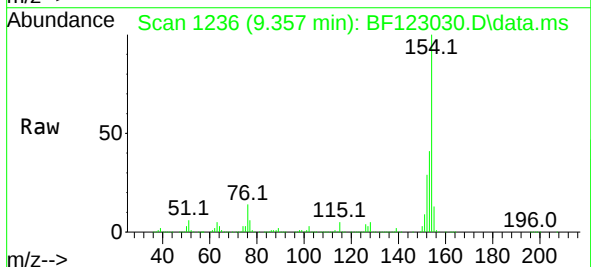
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

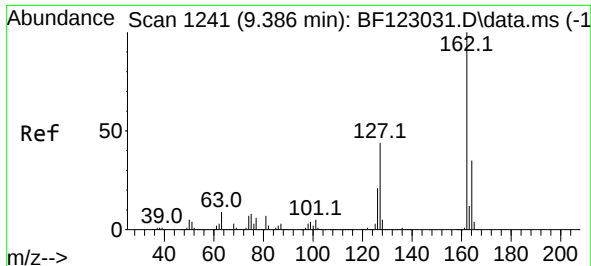
Tgt Ion:172 Resp: 2487516
Ion Ratio Lower Upper
172 100
171 36.8 29.6 44.4
170 25.1 19.5 29.3



#46
1,1'-Biphenyl
Concen: 20.80 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:154 Resp: 1529430
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 13.9 0.0 33.4

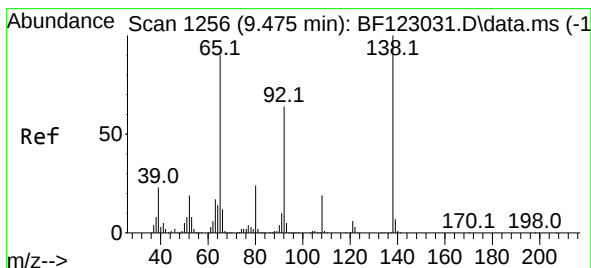
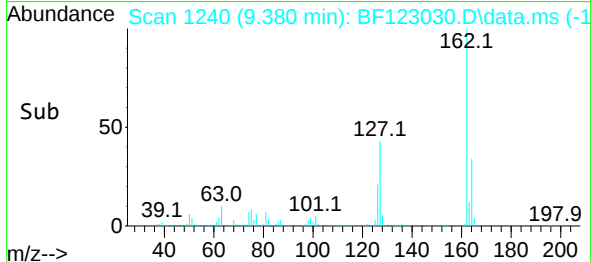
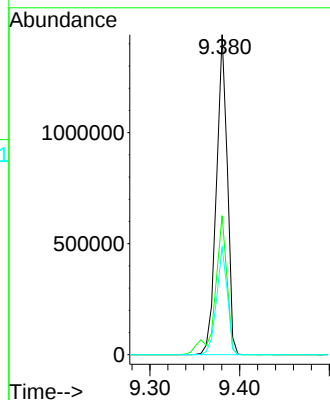
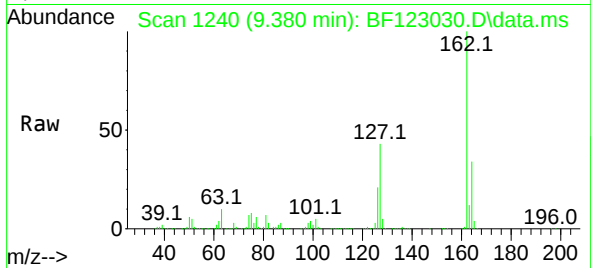




#47
2-Chloronaphthalene
Concen: 19.83 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

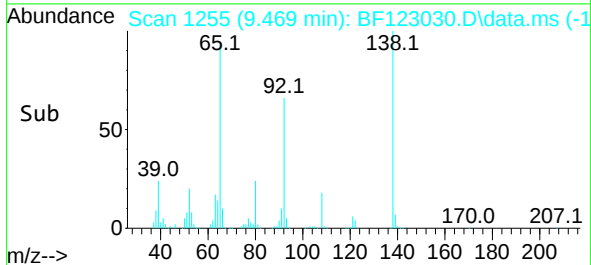
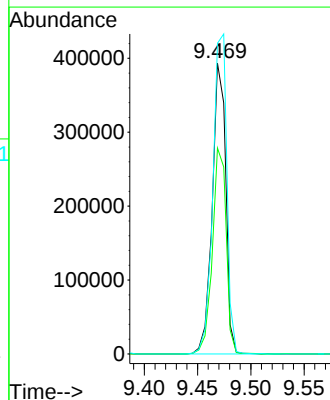
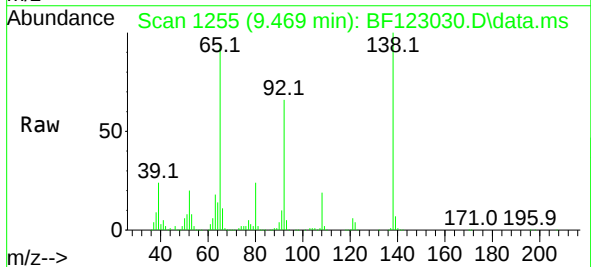
Instrument :
BNA_F
ClientSampleId :
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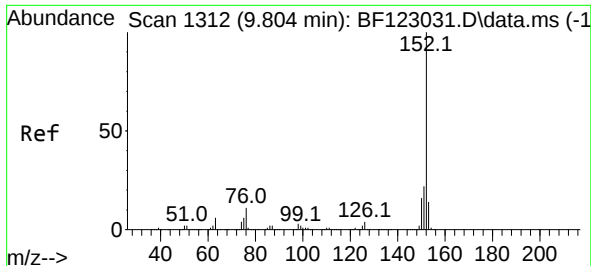
Tgt Ion:162 Resp: 1216560
Ion Ratio Lower Upper
162 100
127 43.4 33.8 50.8
164 33.7 26.5 39.7



#48
2-Nitroaniline
Concen: 16.62 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion: 65 Resp: 347618
Ion Ratio Lower Upper
65 100
92 70.8 60.0 90.0
138 106.8 100.6 151.0

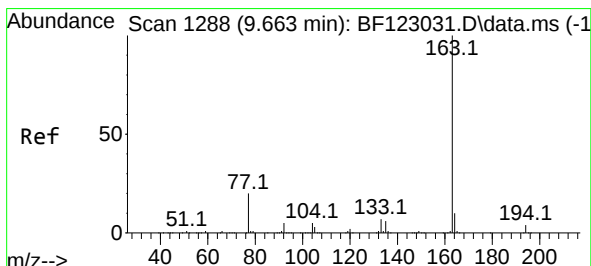
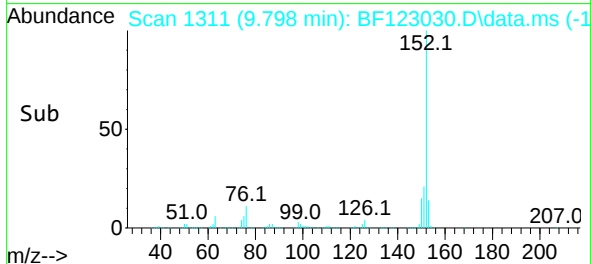
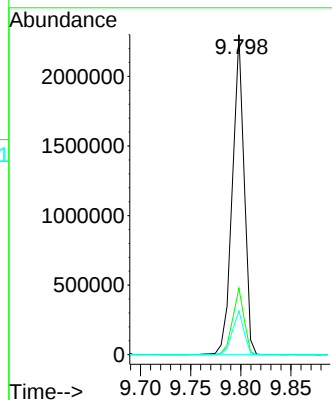
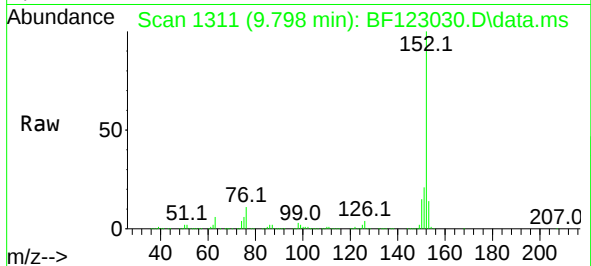




#49
Acenaphthylene
Concen: 21.02 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

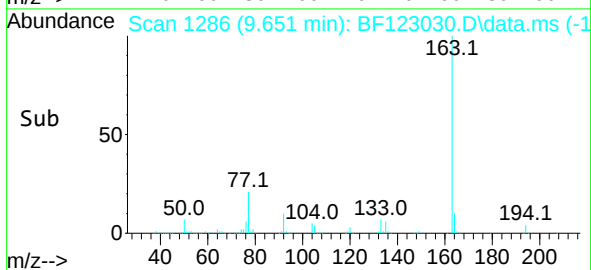
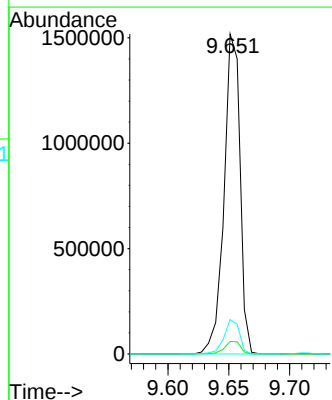
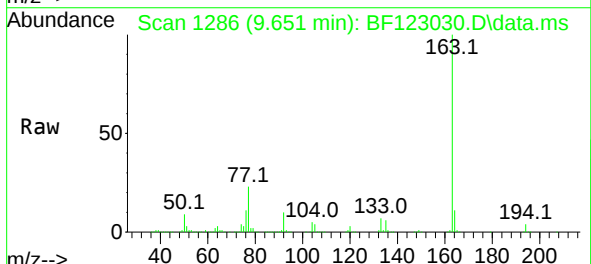
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

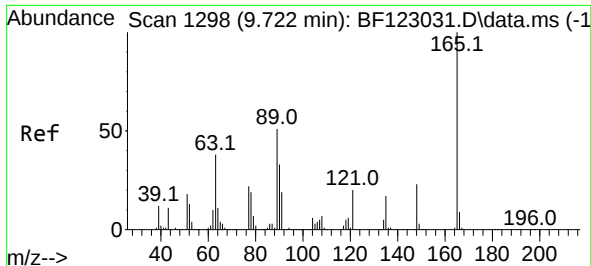
Tgt Ion:152 Resp: 1880994
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0
153 13.7 10.9 16.3



#50
Dimethylphthalate
Concen: 19.87 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:163 Resp: 1394311
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.8 8.1 12.1

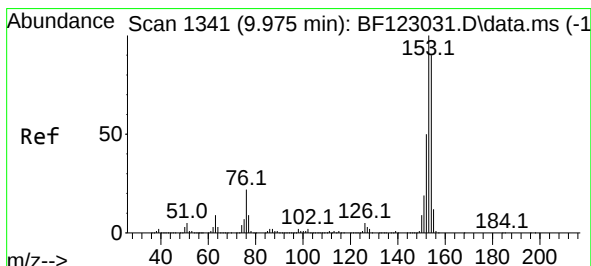
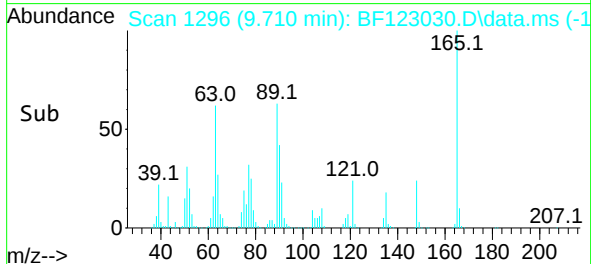
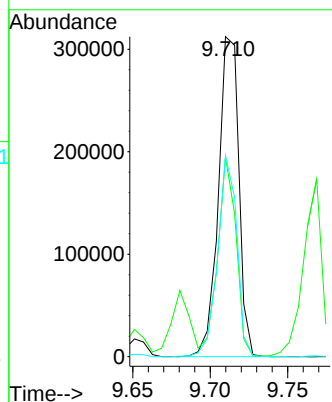
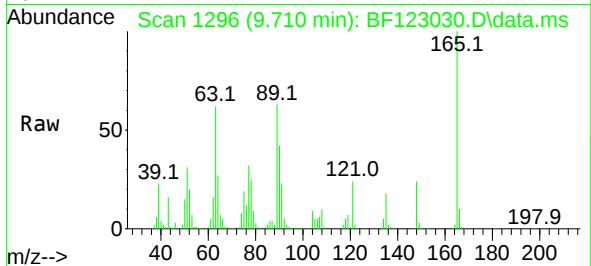




#51
2,6-Dinitrotoluene
Concen: 18.71 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.012 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

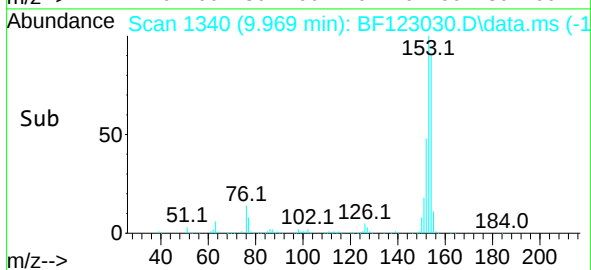
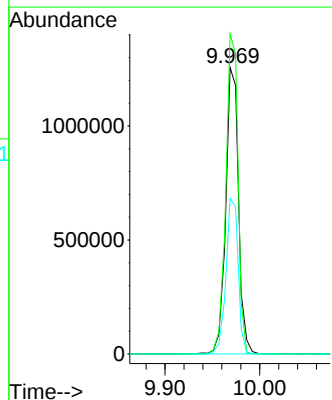
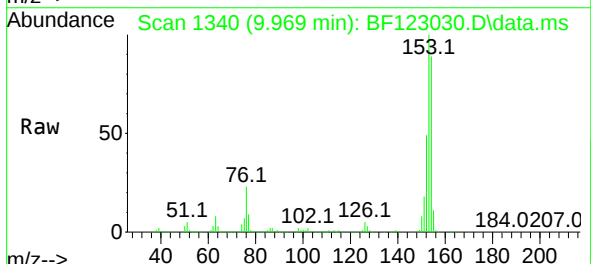
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

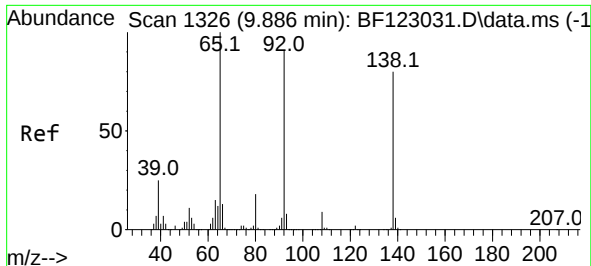
Tgt Ion:165 Resp: 287177
Ion Ratio Lower Upper
165 100
63 62.4 36.6 55.0#
89 62.8 39.4 59.0#



#52
Acenaphthene
Concen: 20.41 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:154 Resp: 1180542
Ion Ratio Lower Upper
154 100
153 111.7 89.0 133.6
152 54.4 42.7 64.1

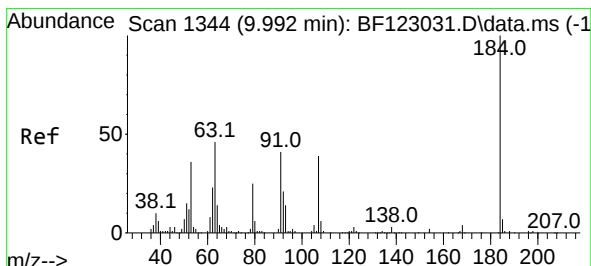
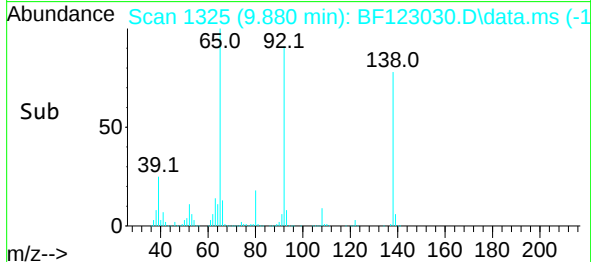
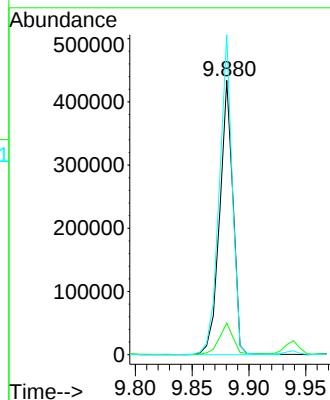
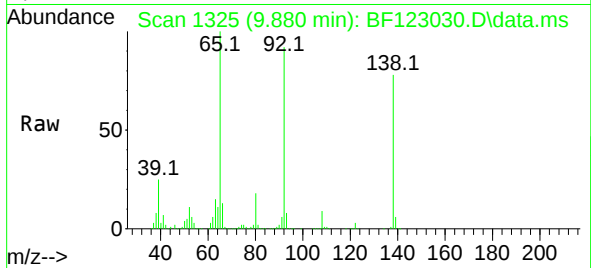




#53
3-Nitroaniline
Concen: 18.65 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

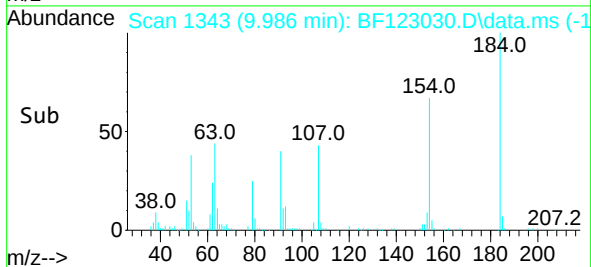
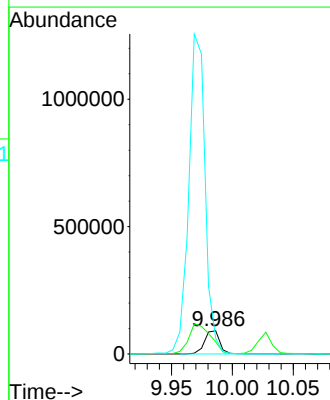
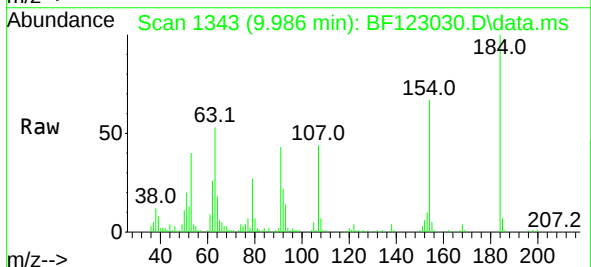
Instrument :
BNA_F
ClientSampleId :
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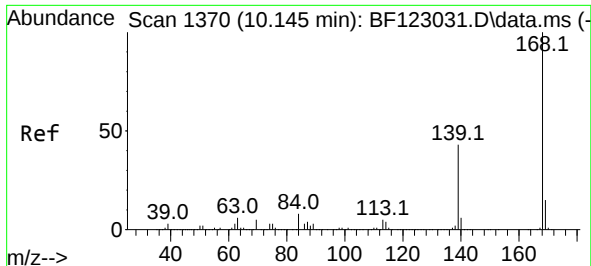
Tgt Ion:138 Resp: 353757
Ion Ratio Lower Upper
138 100
108 11.5 8.2 12.2
92 116.7 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 13.62 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:184 Resp: 79277
Ion Ratio Lower Upper
184 100
63 52.8 51.4 77.2
154 67.1 49.7 74.5

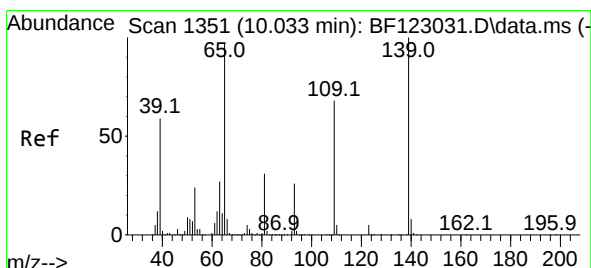
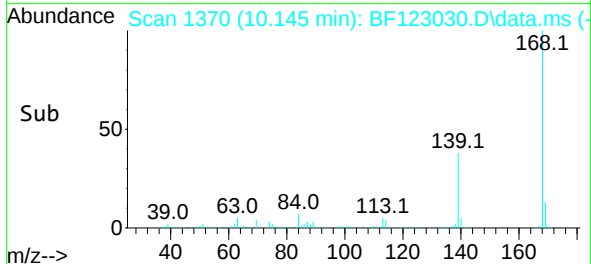
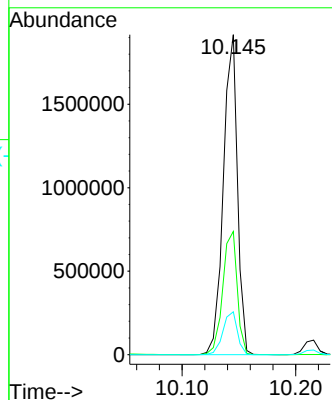
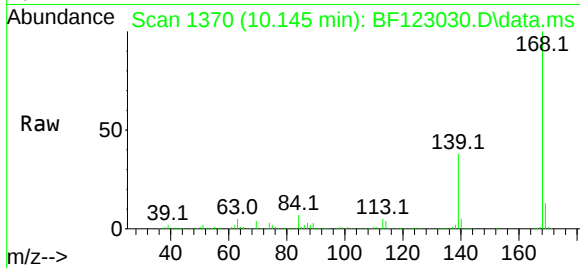




#55
Dibenzofuran
Concen: 20.48 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

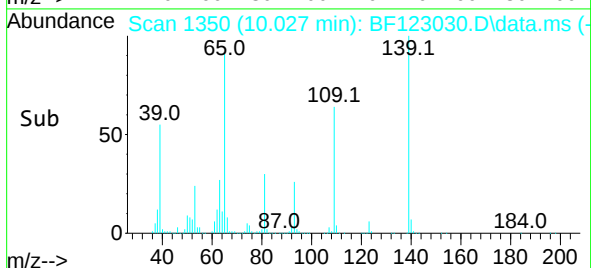
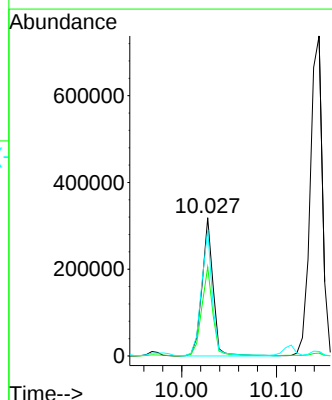
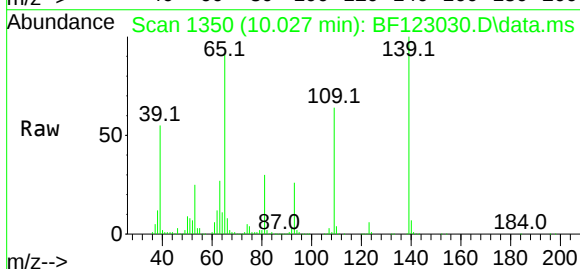
Instrument :
BNA_F
ClientSampleId :
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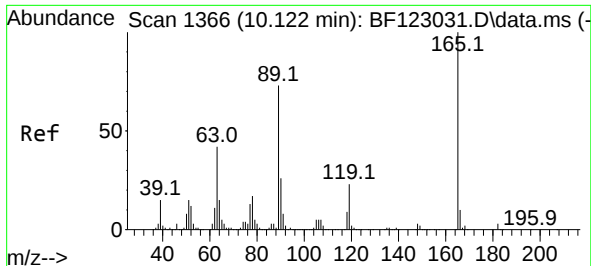
Tgt Ion:168 Resp: 1651123
Ion Ratio Lower Upper
168 100
139 38.5 31.3 46.9
169 13.4 11.2 16.8



#56
4-Nitrophenol
Concen: 18.43 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:139 Resp: 257789
Ion Ratio Lower Upper
139 100
109 64.3 45.1 85.1
65 91.1 59.2 99.2

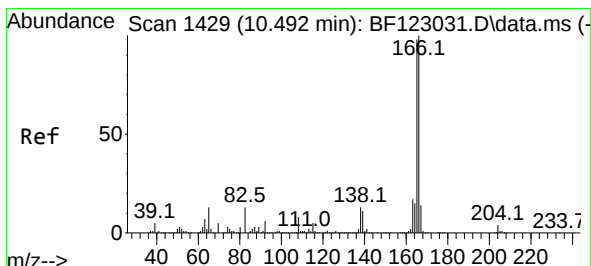
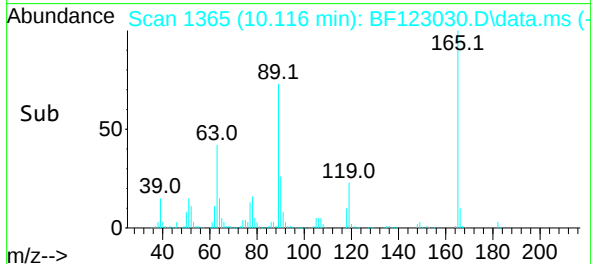
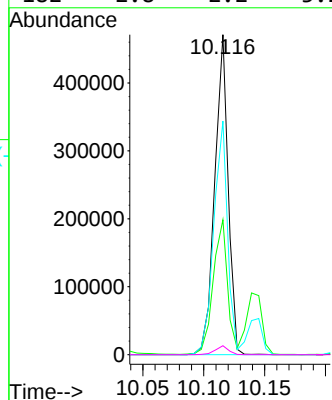
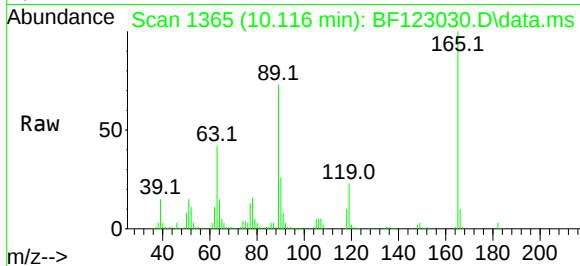




#57
2,4-Dinitrotoluene
Concen: 18.27 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

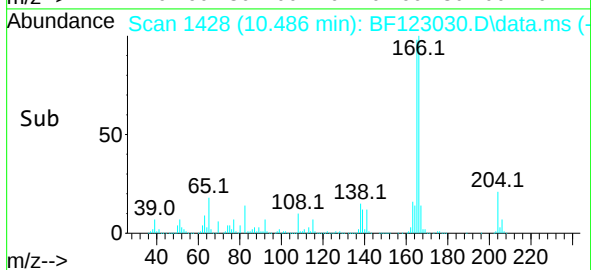
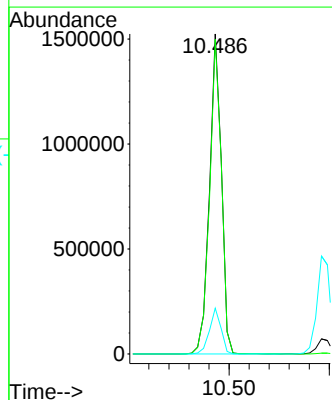
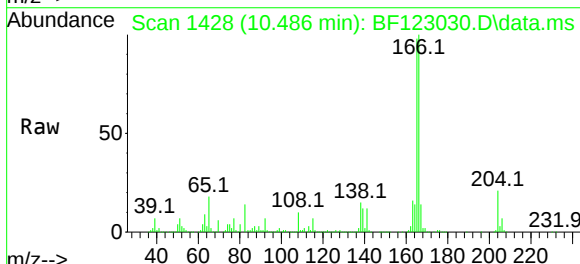
Instrument :
BNA_F
ClientSampleId :
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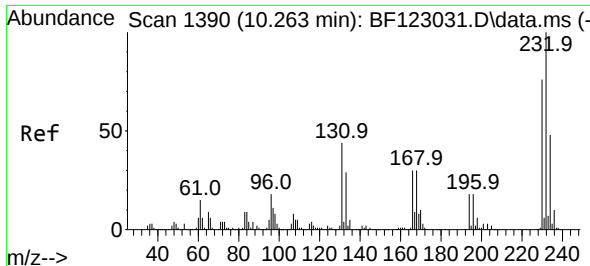
Tgt Ion:165 Resp: 360700
Ion Ratio Lower Upper
165 100
63 42.1 34.3 51.5
89 73.0 55.2 82.8
182 2.8 2.2 3.2



#58
Fluorene
Concen: 19.95 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:166 Resp: 1258588
Ion Ratio Lower Upper
166 100
165 98.3 79.4 119.0
167 14.3 10.9 16.3

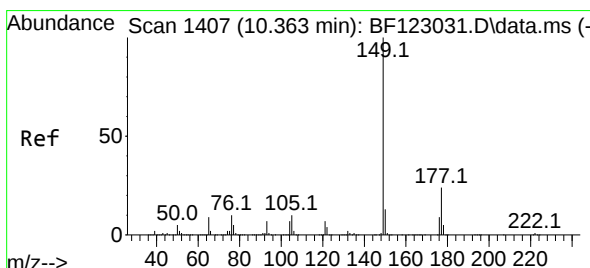
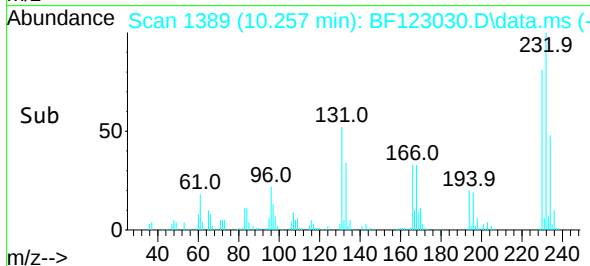
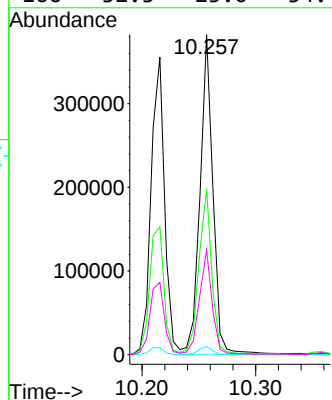
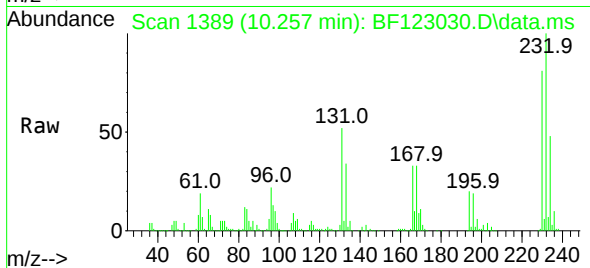




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.05 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

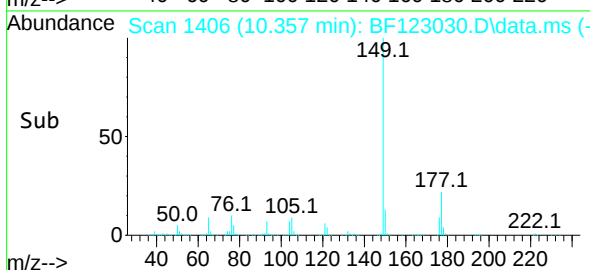
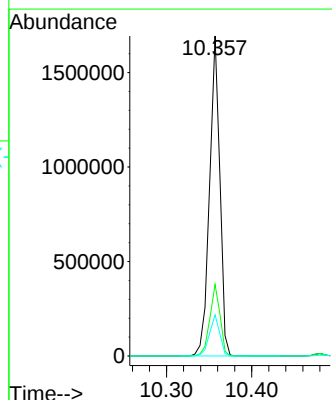
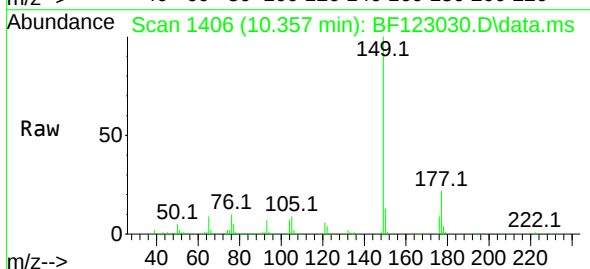
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

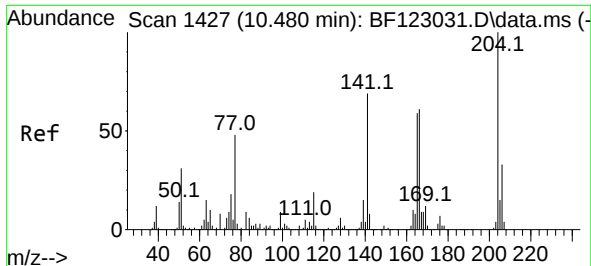
Tgt Ion:232 Resp: 300402
Ion Ratio Lower Upper
232 100
131 52.4 33.0 49.4#
130 2.7 1.7 2.5#
166 32.3 23.0 34.4



#60
Diethylphthalate
Concen: 20.81 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:149 Resp: 1419539
Ion Ratio Lower Upper
149 100
177 22.4 18.2 27.4
150 12.9 10.1 15.1

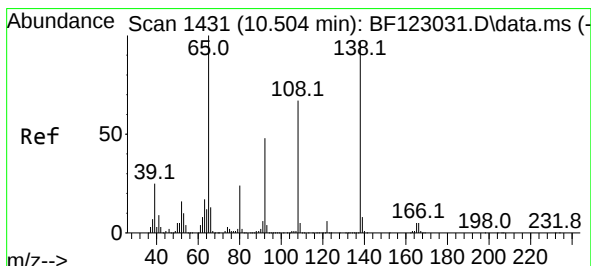
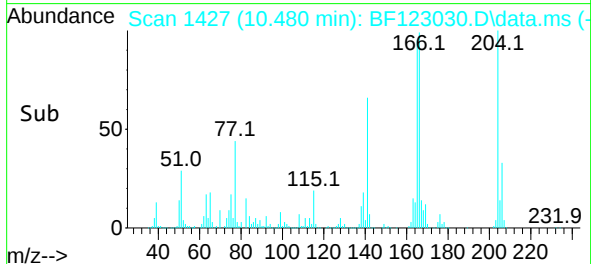
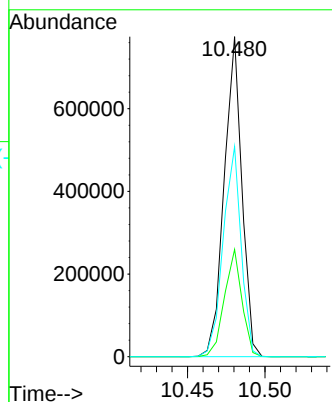
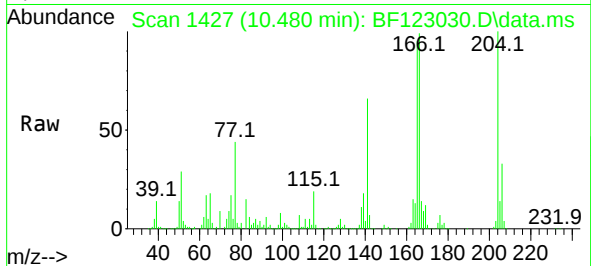




#61
4-Chlorophenyl-phenylether
Concen: 21.71 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

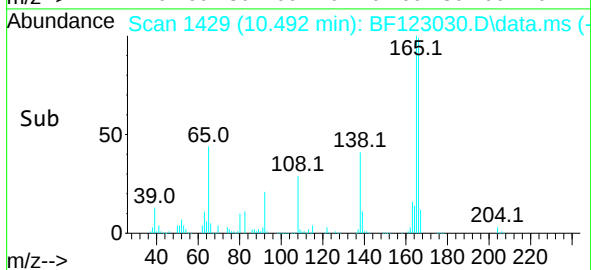
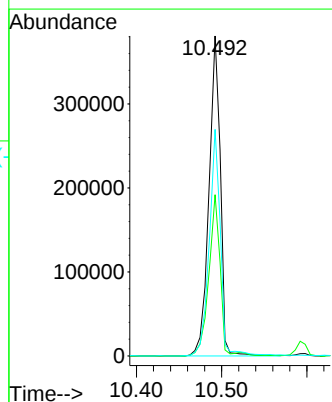
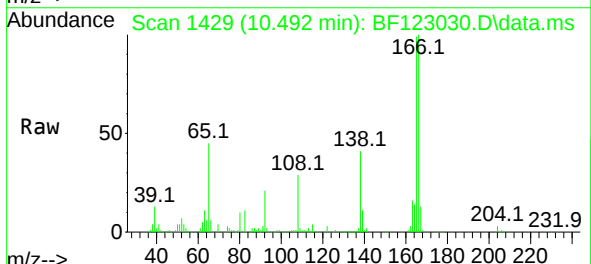
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

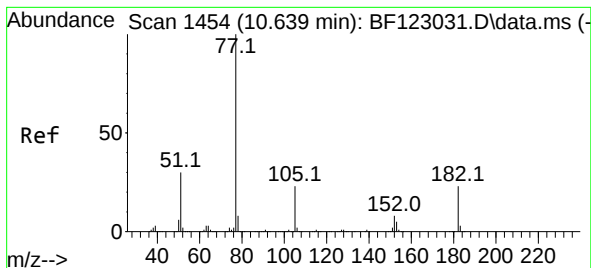
Tgt Ion:204 Resp: 615713
Ion Ratio Lower Upper
204 100
206 33.5 27.0 40.4
141 65.7 50.4 75.6



#62
4-Nitroaniline
Concen: 18.87 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.012 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:138 Resp: 353087
Ion Ratio Lower Upper
138 100
92 50.4 31.0 71.0
108 70.8 54.8 94.8

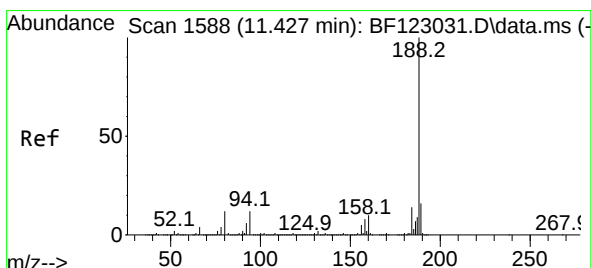
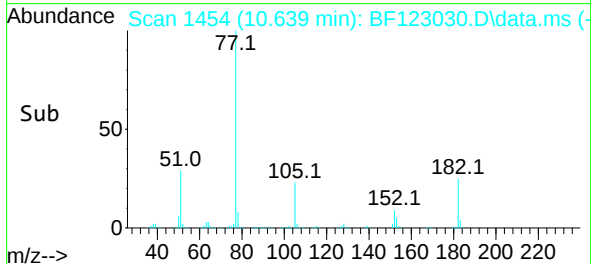
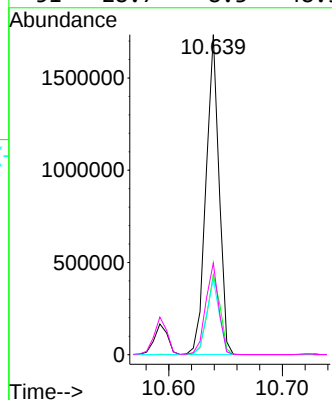
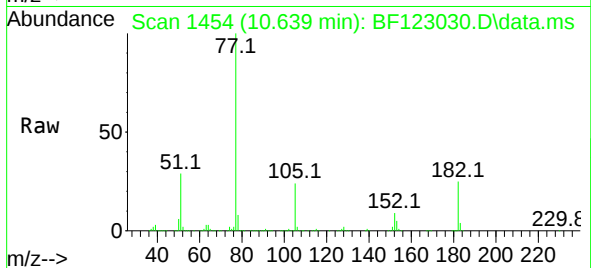




#63
Azobenzene
Concen: 20.22 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

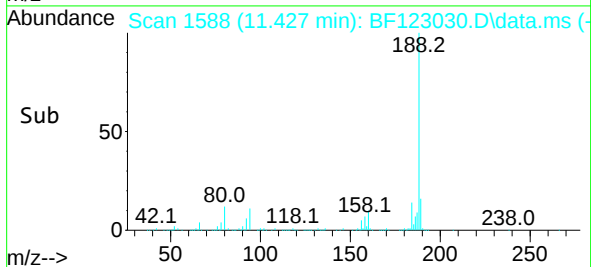
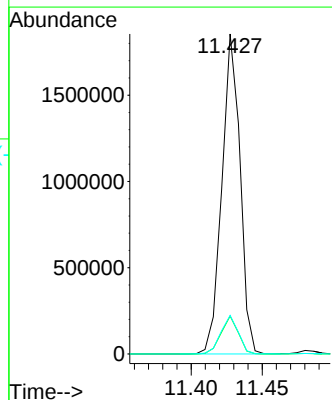
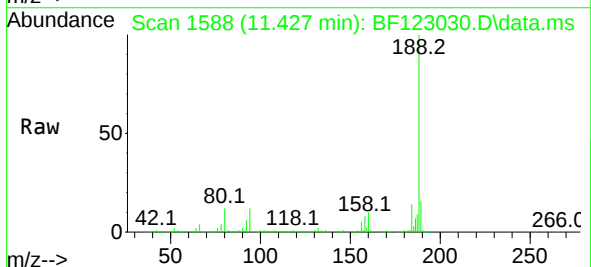
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

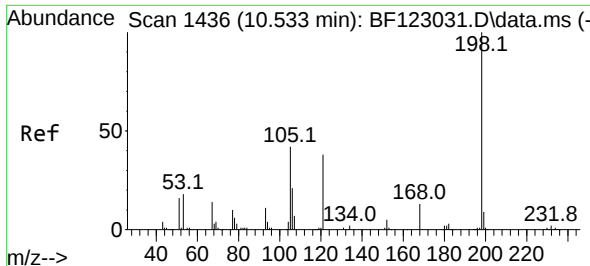
Tgt Ion: 77 Resp: 1379706
Ion Ratio Lower Upper
77 100
182 25.0 5.6 45.6
105 23.7 1.8 41.8
51 28.7 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion: 188 Resp: 1647871
Ion Ratio Lower Upper
188 100
94 11.9 7.4 11.2#
80 12.0 8.2 12.4

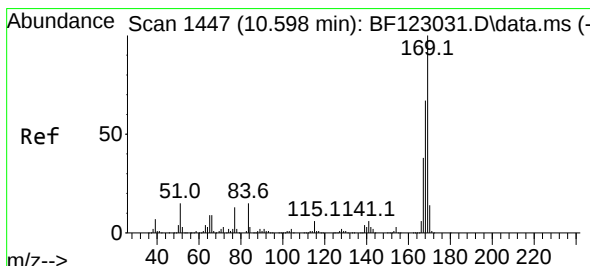
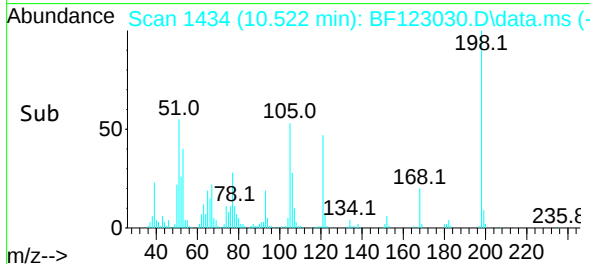
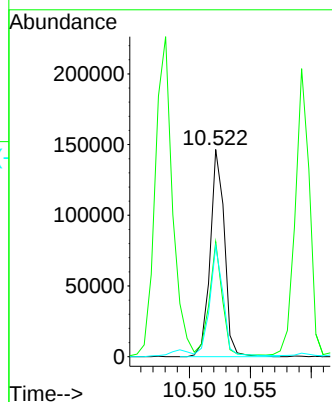
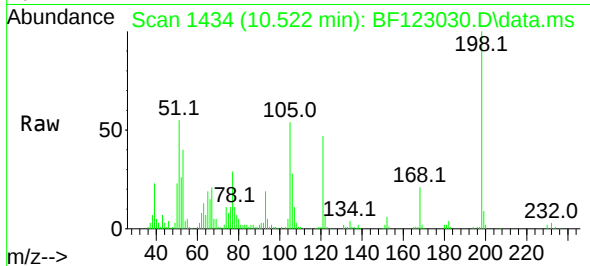




#65
4,6-Dinitro-2-methylphenol
Concen: 12.86 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.012 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

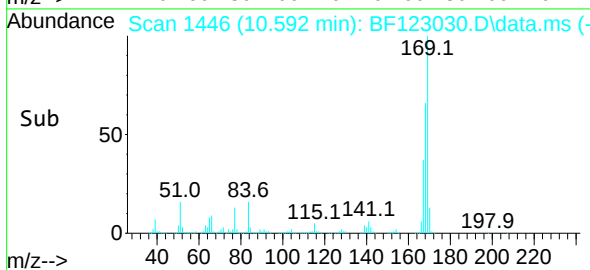
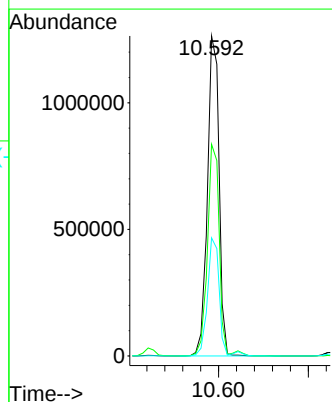
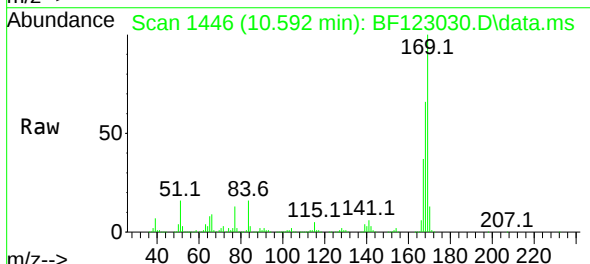
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

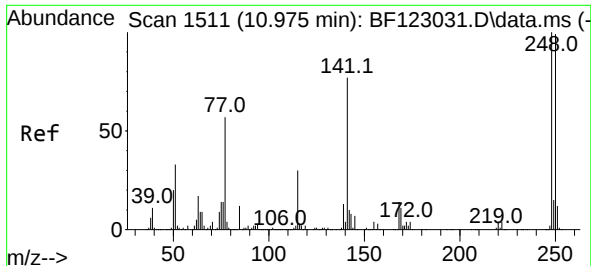
Tgt Ion:198 Resp: 119309
Ion Ratio Lower Upper
198 100
51 55.5 20.3 60.3
105 53.5 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 18.48 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:169 Resp: 1136577
Ion Ratio Lower Upper
169 100
168 66.1 54.2 81.2
167 36.9 29.2 43.8

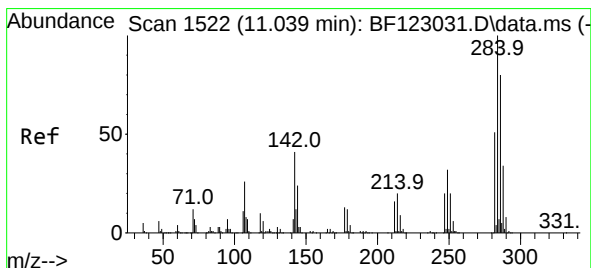
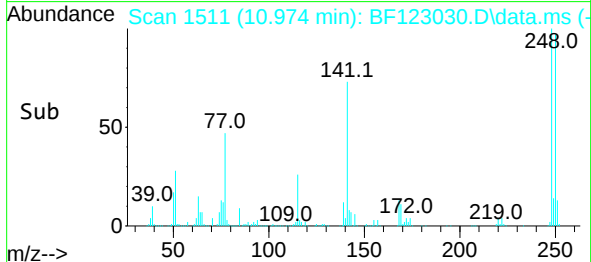
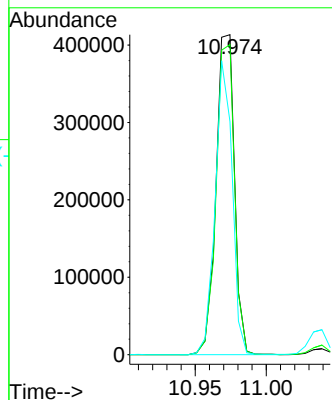
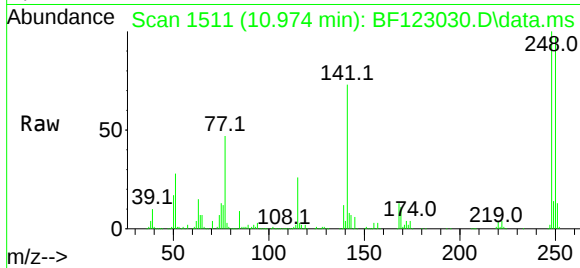




#67
4-Bromophenyl-phenylether
Concen: 18.55 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

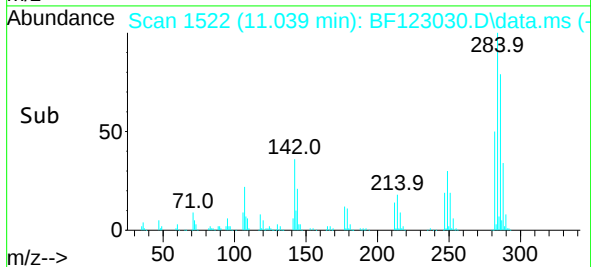
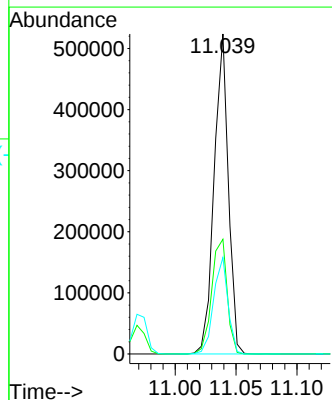
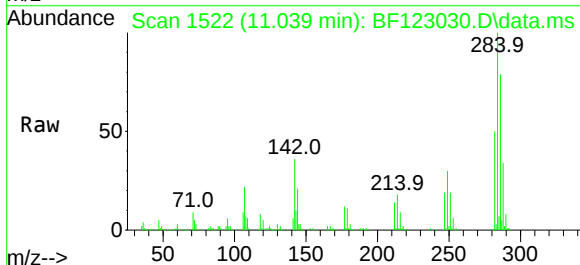
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

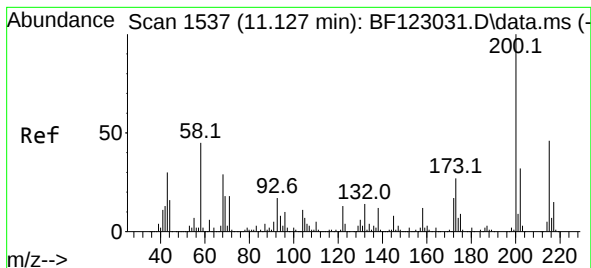
Tgt Ion:248 Resp: 373753
Ion Ratio Lower Upper
248 100
250 96.9 76.8 115.2
141 72.9 59.8 89.8



#68
Hexachlorobenzene
Concen: 18.48 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:284 Resp: 425746
Ion Ratio Lower Upper
284 100
142 35.9 25.6 38.4
249 30.2 25.1 37.7





#69

Atrazine

Concen: 19.89 ng

RT: 11.121 min Scan# 1536

Delta R.T. -0.006 min

Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

Tgt Ion:200 Resp: 325730

Ion Ratio Lower Upper

200 100

173 27.3 6.6 46.6

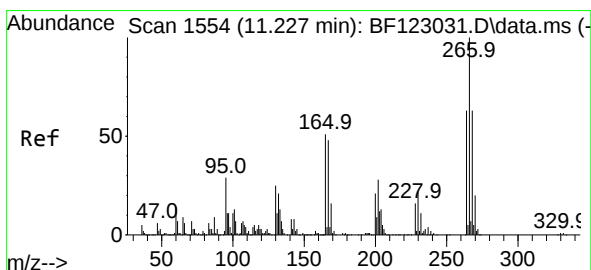
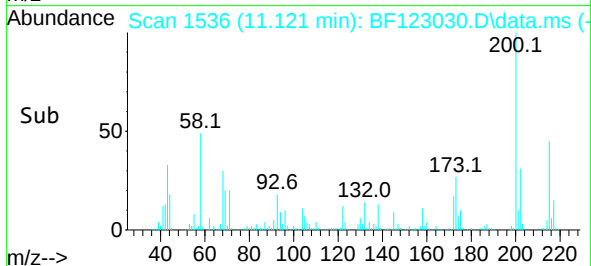
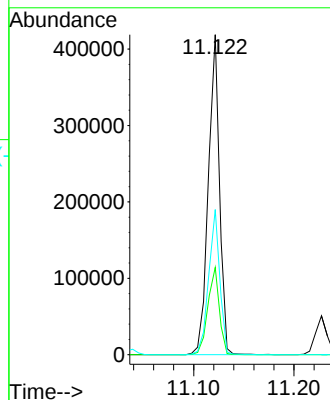
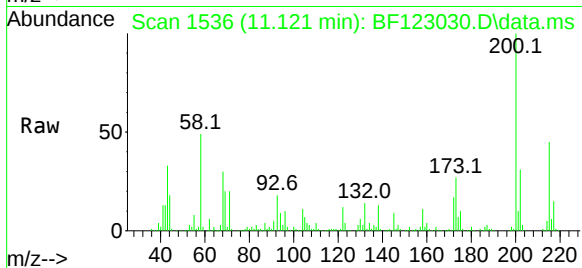
215 45.4 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#70

Pentachlorophenol

Concen: 17.47 ng

RT: 11.227 min Scan# 1554

Delta R.T. -0.000 min

Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

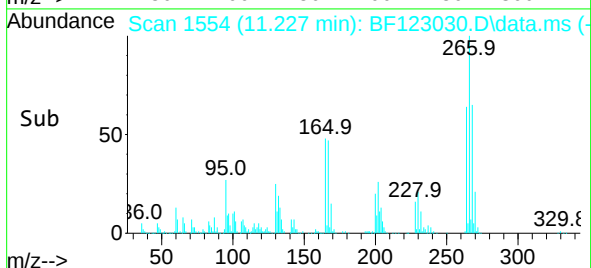
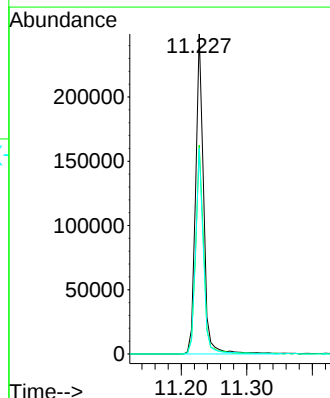
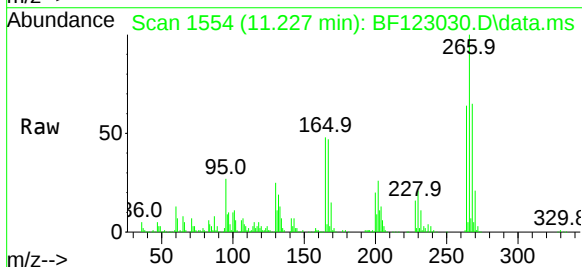
Tgt Ion:266 Resp: 211640

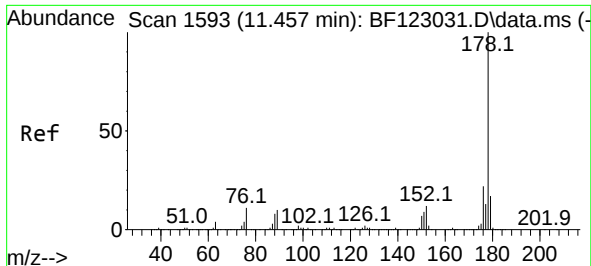
Ion Ratio Lower Upper

266 100

268 65.2 50.5 75.7

264 64.3 49.8 74.8

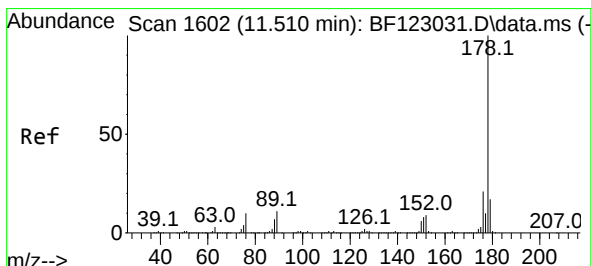
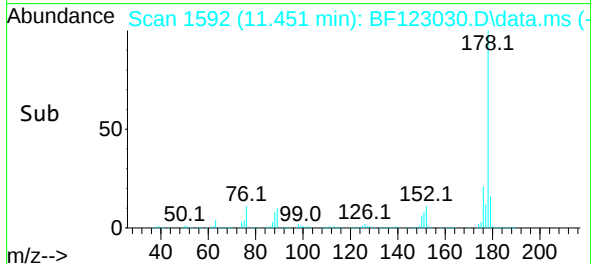
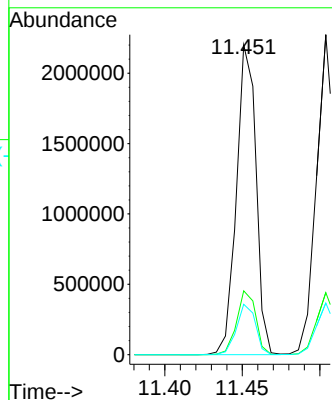
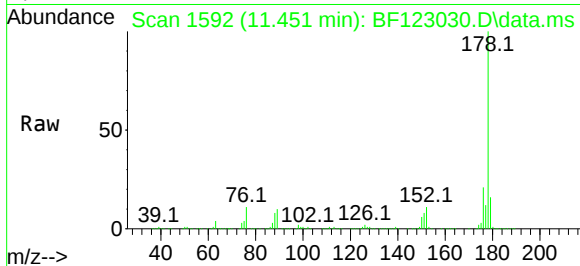




#71
Phenanthrene
Concen: 19.59 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

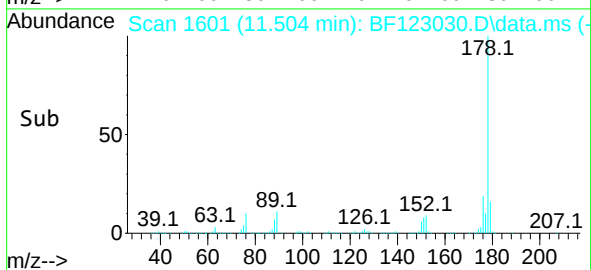
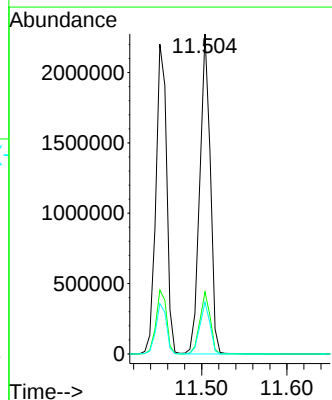
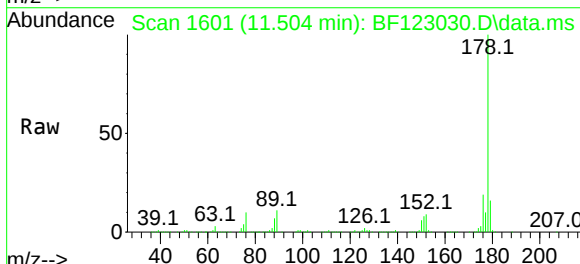
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

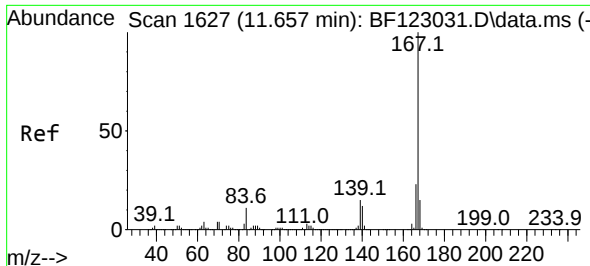
Tgt Ion:178 Resp: 1934756
Ion Ratio Lower Upper
178 100
176 20.6 16.2 24.2
179 16.3 12.7 19.1



#72
Anthracene
Concen: 19.97 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:178 Resp: 1948673
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 16.1 12.8 19.2

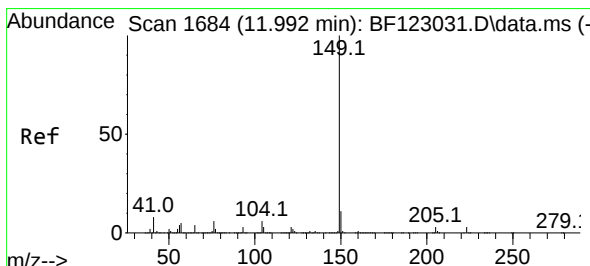
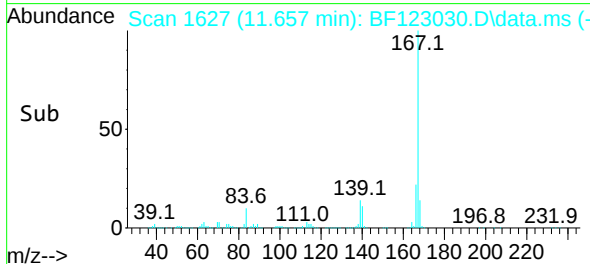
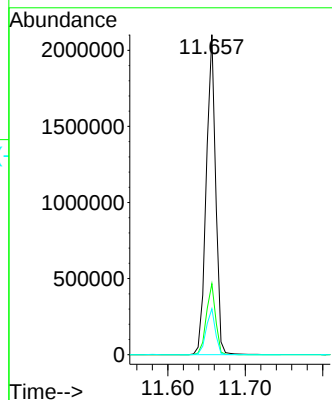
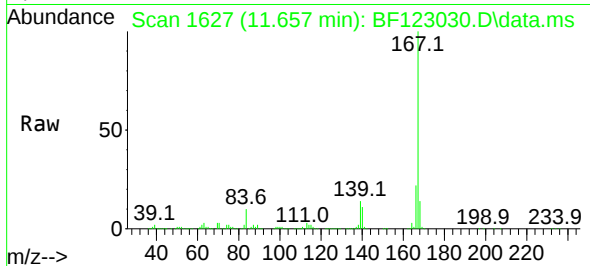




#73
 Carbazole
 Concen: 18.70 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. -0.000 min
 Lab File: BF123030.D
 Acq: 22 Jan 2021 11:30

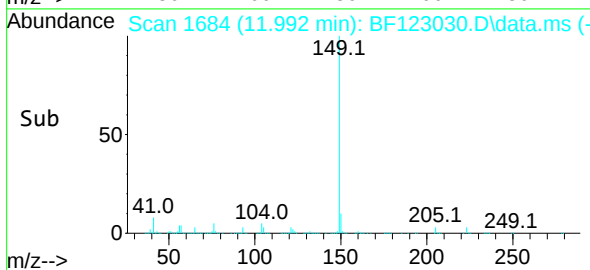
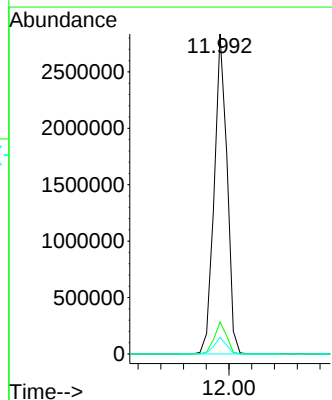
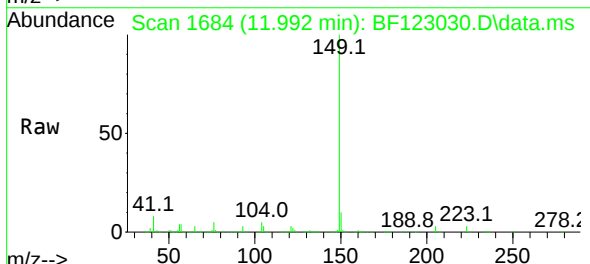
Instrument :
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 ClientSampleId :
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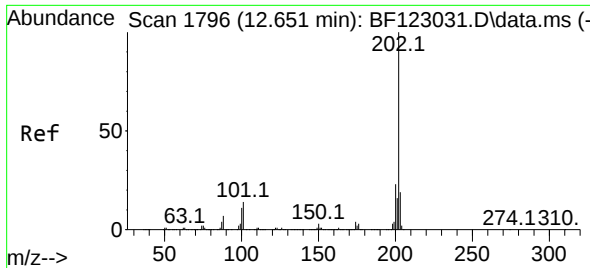
Tgt Ion:167 Resp: 1769337
 Ion Ratio Lower Upper
 167 100
 166 22.2 18.0 27.0
 139 14.4 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 19.80 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. -0.000 min
 Lab File: BF123030.D
 Acq: 22 Jan 2021 11:30

Tgt Ion:149 Resp: 2216672
 Ion Ratio Lower Upper
 149 100
 150 9.9 7.8 11.6
 104 5.2 4.2 6.4

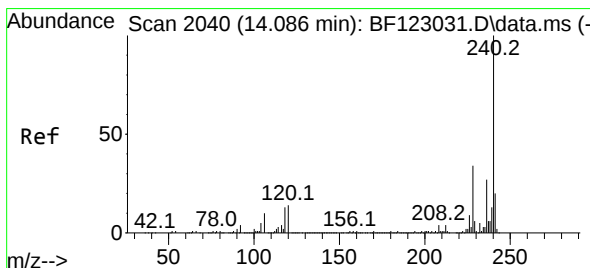
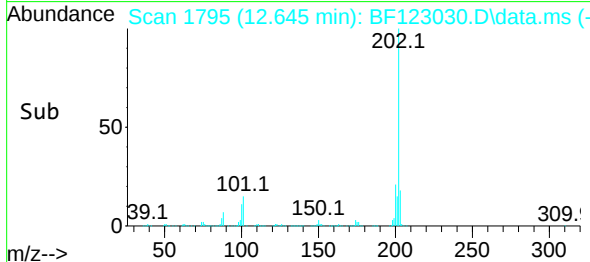
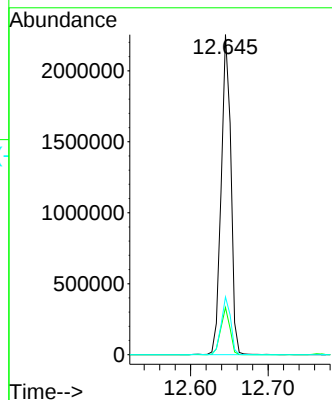
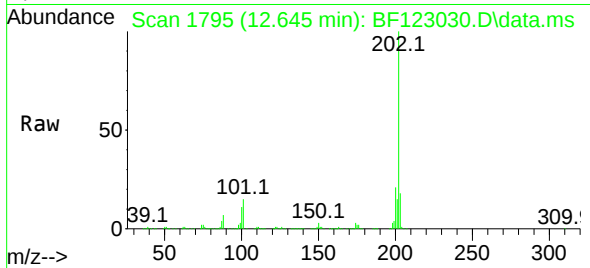




#75
Fluoranthene
Concen: 19.57 ng
RT: 12.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

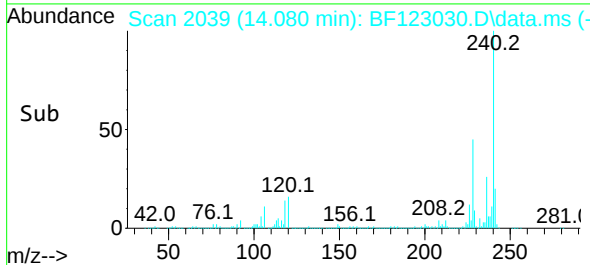
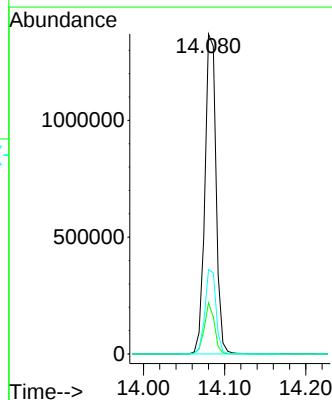
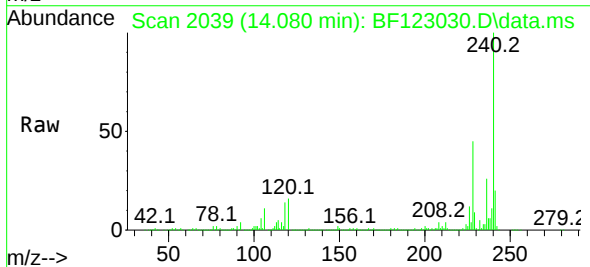
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

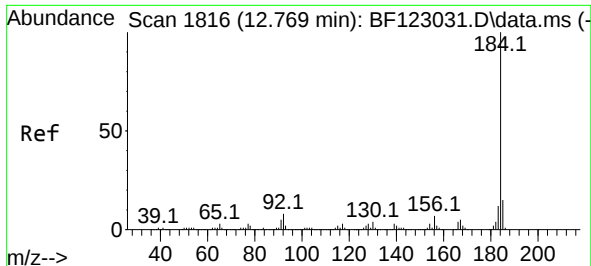
Tgt Ion:202 Resp: 1955408
Ion Ratio Lower Upper
202 100
101 14.8 0.0 32.2
203 18.1 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:240 Resp: 1305810
Ion Ratio Lower Upper
240 100
120 16.1 8.6 12.8#
236 26.3 20.3 30.5

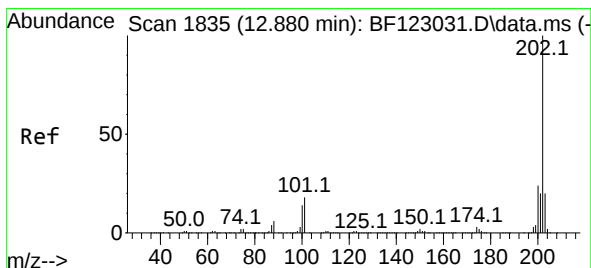
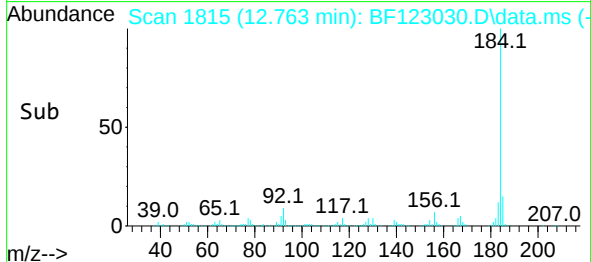
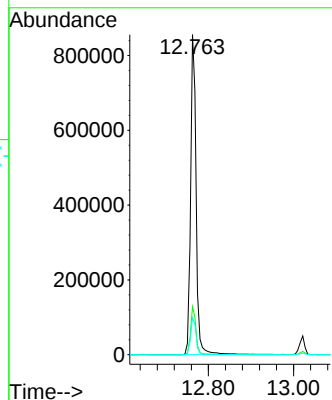
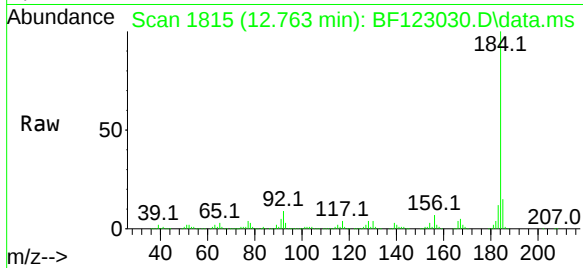




#77
Benzidine
Concen: 22.29 ng
RT: 12.763 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

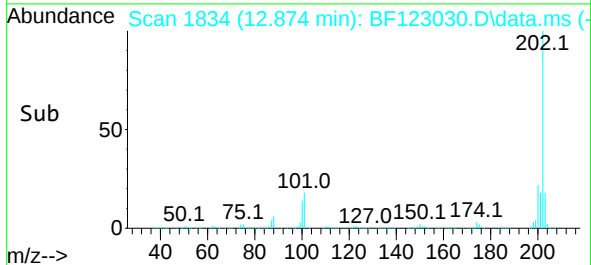
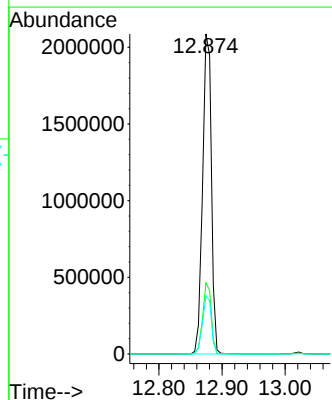
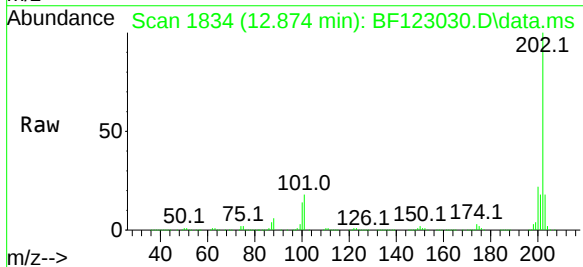
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

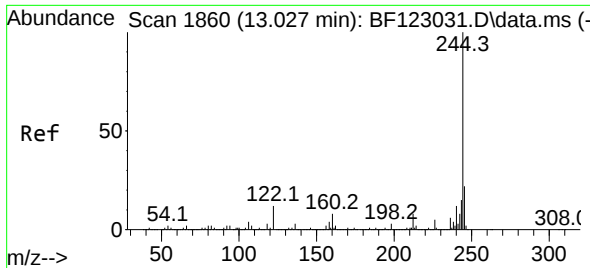
Tgt Ion:184 Resp: 770893
Ion Ratio Lower Upper
184 100
185 15.0 11.8 17.6
183 11.5 9.7 14.5



#78
Pyrene
Concen: 19.30 ng
RT: 12.874 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:202 Resp: 2018032
Ion Ratio Lower Upper
202 100
200 22.2 17.6 26.4
203 18.2 14.6 21.8

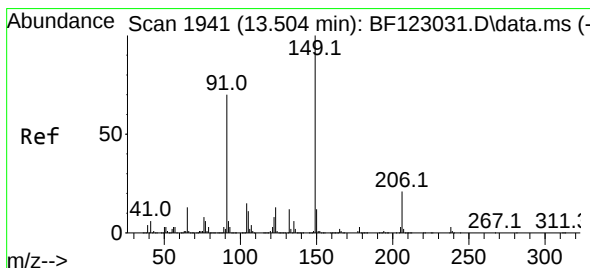
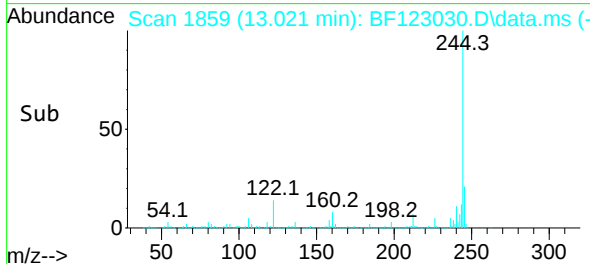
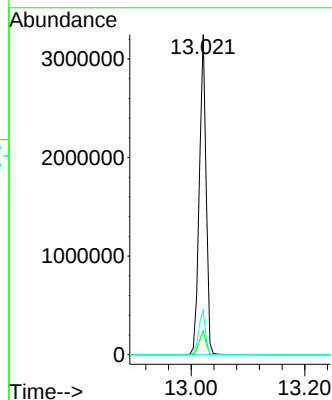
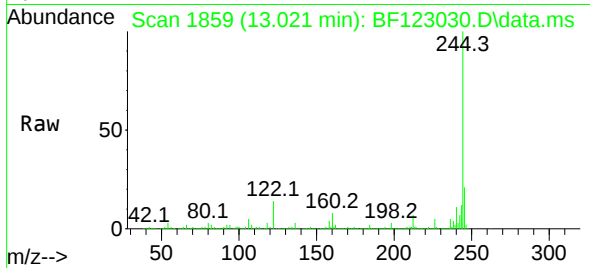




#79
 Terphenyl-d14
 Concen: 37.92 ng
 RT: 13.021 min Scan# 1859
 Delta R.T. -0.006 min
 Lab File: BF123030.D
 Acq: 22 Jan 2021 11:30

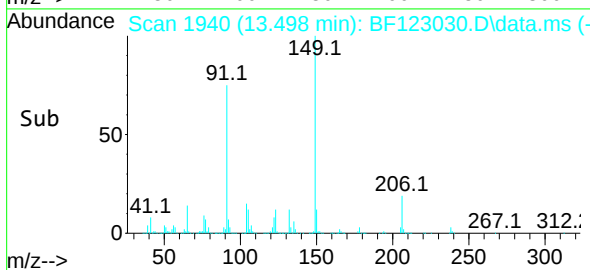
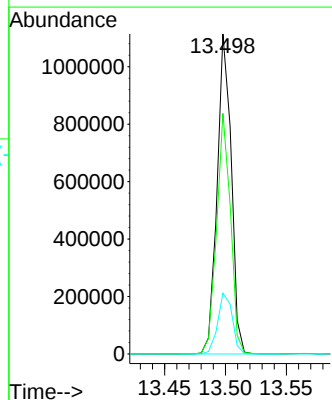
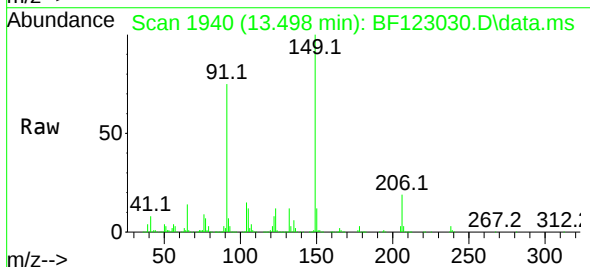
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

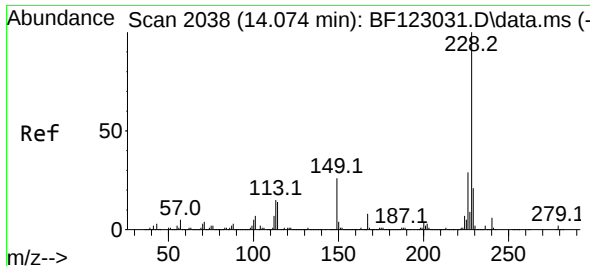
Tgt Ion:244 Resp: 2700597
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.7 8.5
 122 13.8 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 19.16 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.006 min
 Lab File: BF123030.D
 Acq: 22 Jan 2021 11:30

Tgt Ion:149 Resp: 897935
 Ion Ratio Lower Upper
 149 100
 91 75.2 56.5 84.7
 206 19.0 17.0 25.6

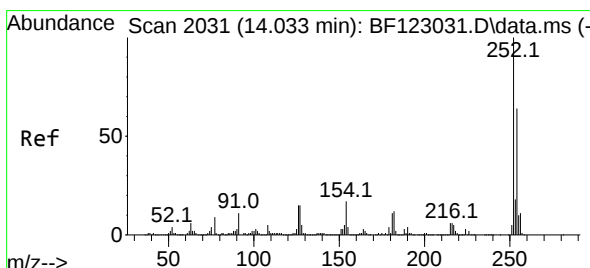
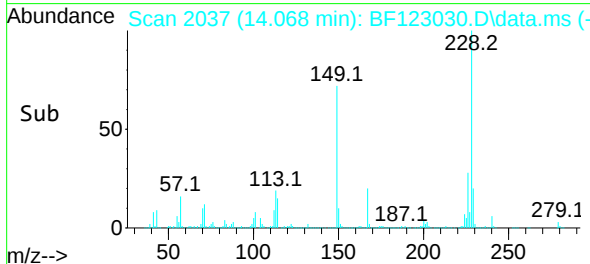
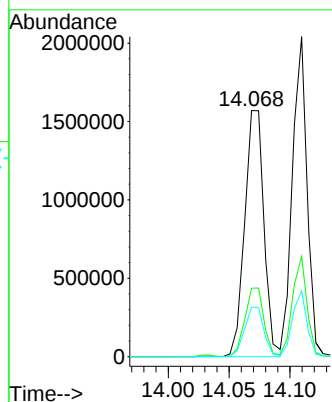
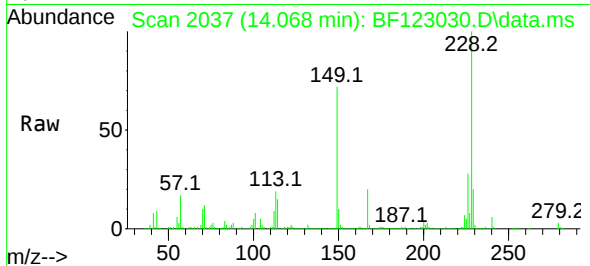




#81
Benzo(a)anthracene
Concen: 19.83 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

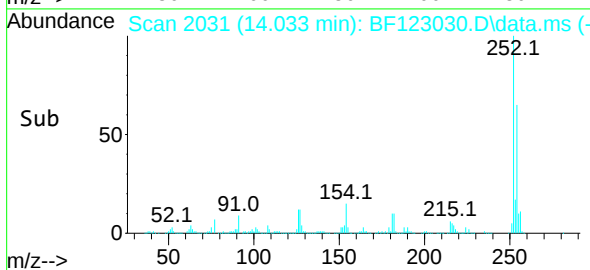
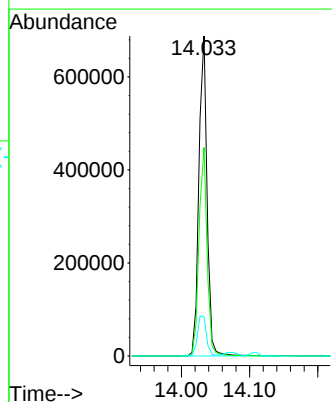
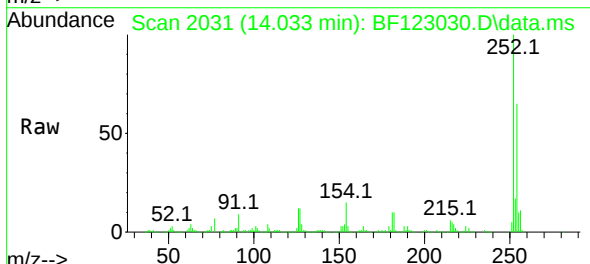
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

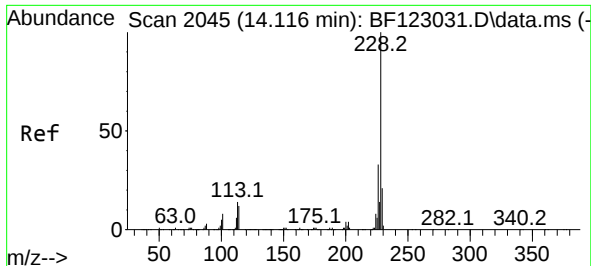
Tgt Ion:228 Resp: 1732717
Ion Ratio Lower Upper
228 100
226 27.8 23.0 34.4
229 20.2 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 20.07 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:252 Resp: 574199
Ion Ratio Lower Upper
252 100
254 65.2 52.7 79.1
126 12.2 8.0 12.0#

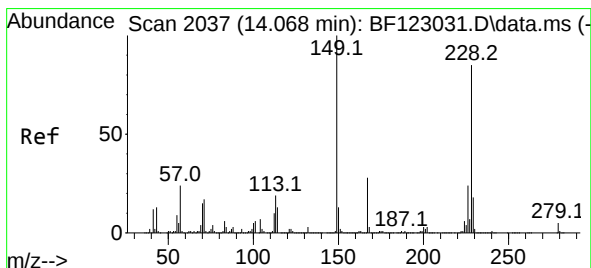
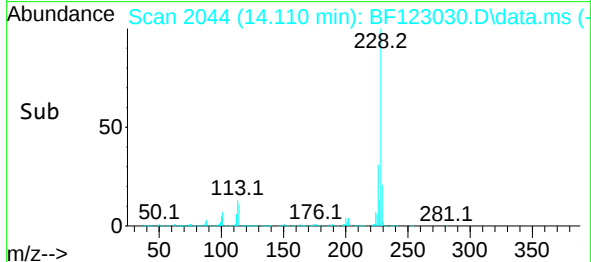
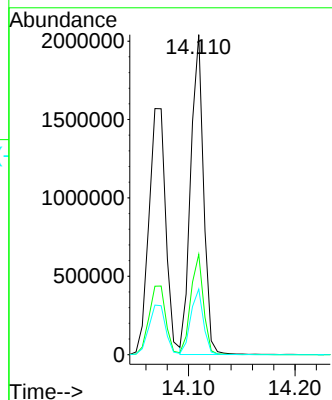
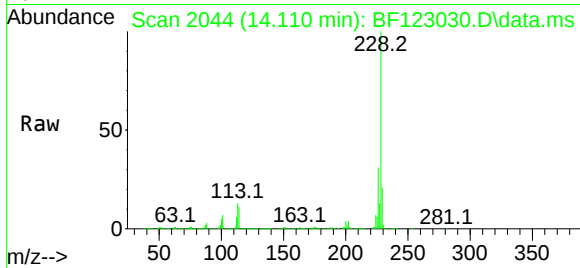




#83
Chrysene
Concen: 19.35 ng
RT: 14.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

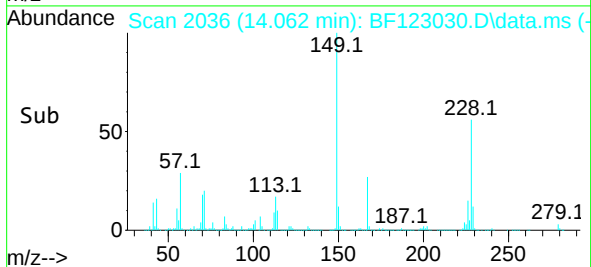
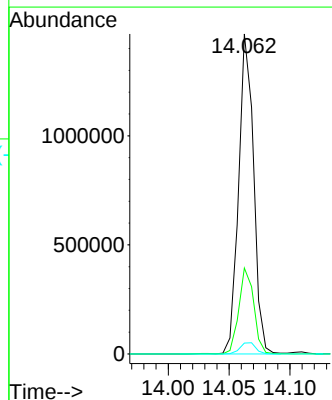
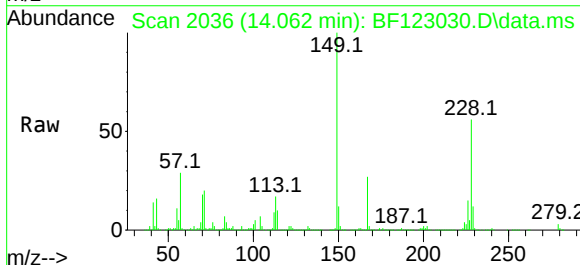
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

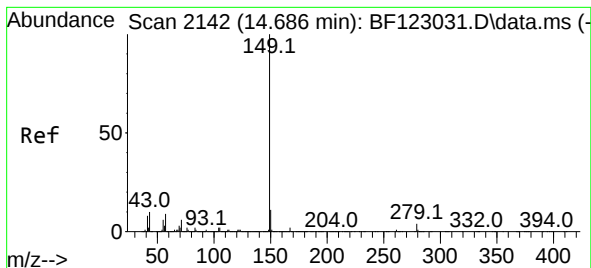
Tgt Ion:228 Resp: 1705847
Ion Ratio Lower Upper
228 100
226 31.4 24.6 36.8
229 20.5 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 20.08 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:149 Resp: 1254299
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.2
279 3.4 3.4 5.0

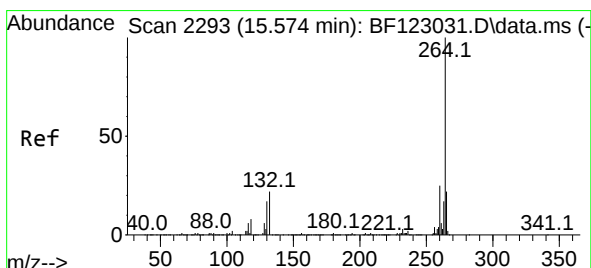
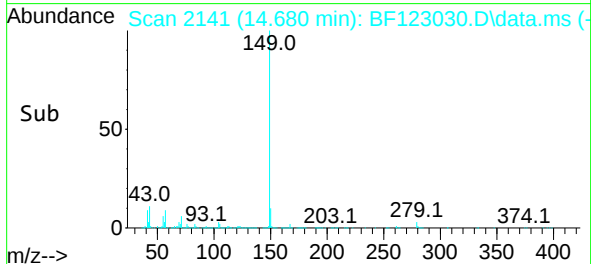
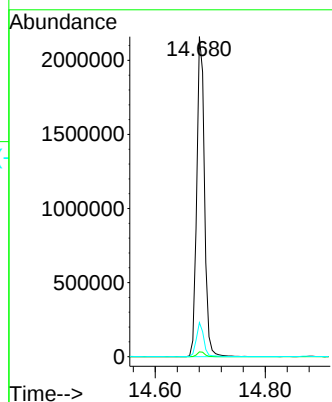
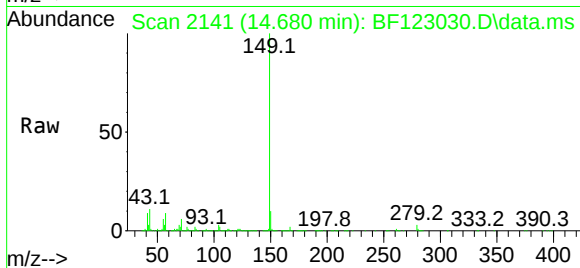




#85
Di-n-octyl phthalate
Concen: 20.79 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

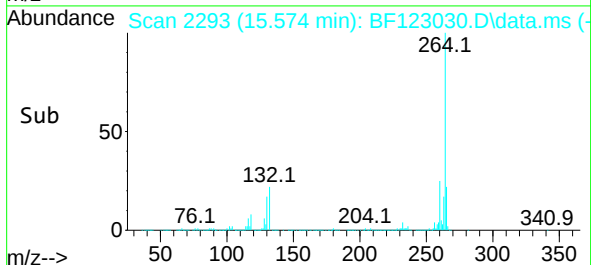
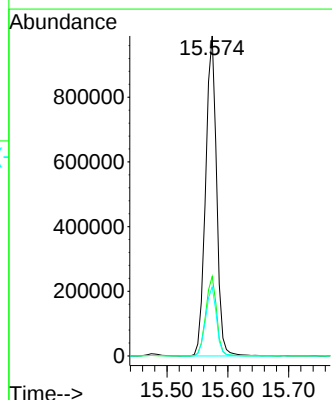
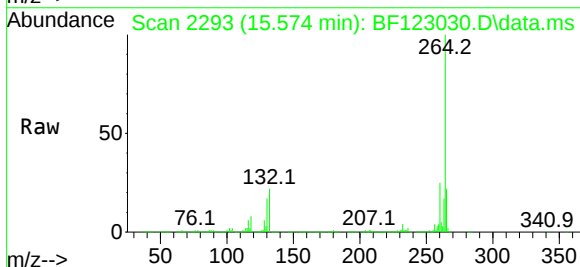
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

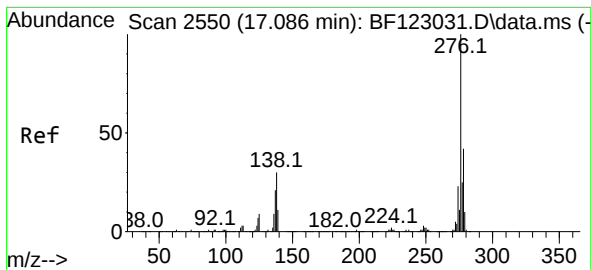
Tgt Ion:149 Resp: 2100340
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.2 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.574 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:264 Resp: 1239802
Ion Ratio Lower Upper
264 100
260 24.9 18.6 28.0
265 21.6 17.0 25.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 21.55 ng

RT: 17.074 min Scan# 2548

Delta R.T. -0.012 min

Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

Tgt Ion:276 Resp: 1683258

Ion Ratio Lower Upper

276 100

138 31.8 18.7 28.1#

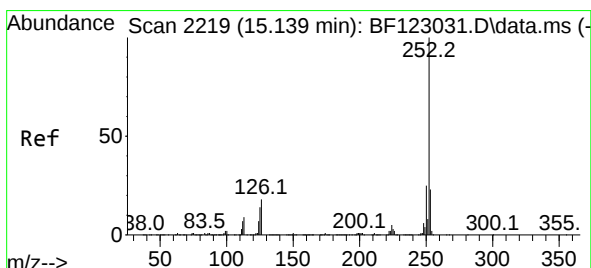
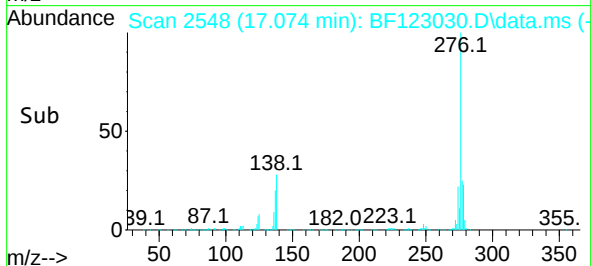
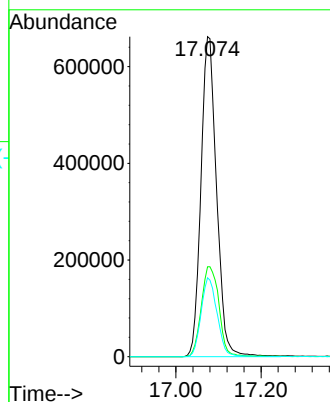
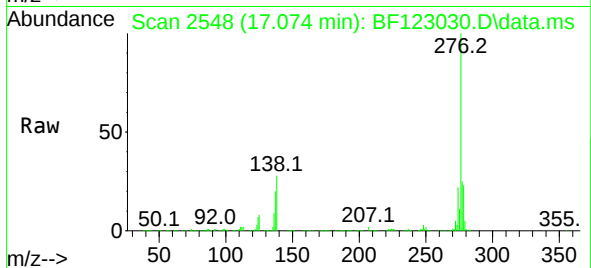
277 25.4 20.2 30.4

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#88

Benzo(b)fluoranthene

Concen: 20.47 ng

RT: 15.133 min Scan# 2218

Delta R.T. -0.006 min

Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

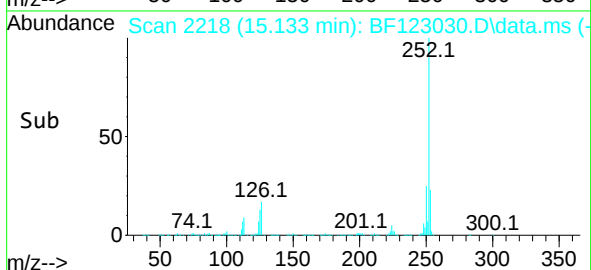
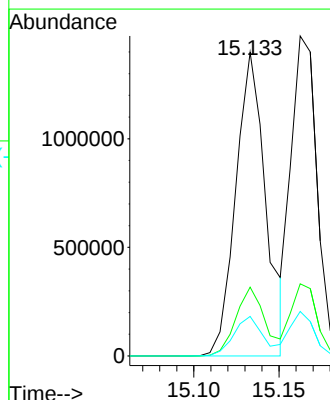
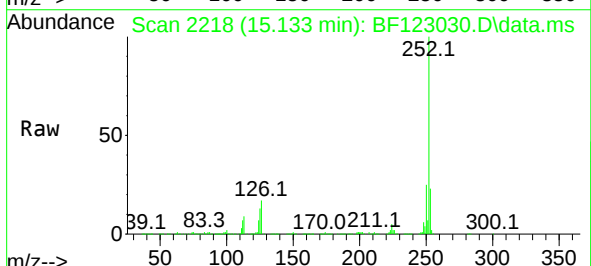
Tgt Ion:252 Resp: 1713090

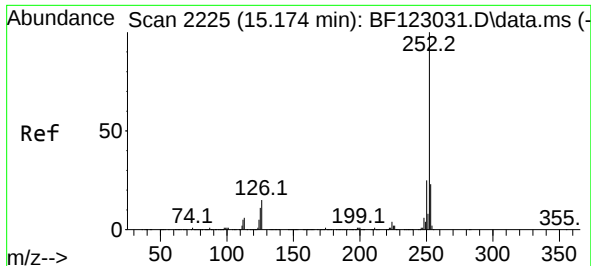
Ion Ratio Lower Upper

252 100

253 22.6 18.3 27.5

125 13.0 8.1 12.1#





#89

Benzo(k)fluoranthene

Concen: 18.51 ng

RT: 15.162 min Scan# 2223

Delta R.T. -0.012 min

Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

Tgt Ion:252 Resp: 1588064

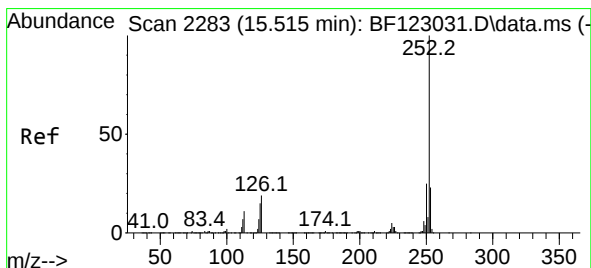
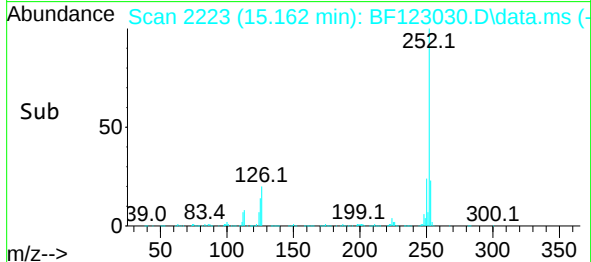
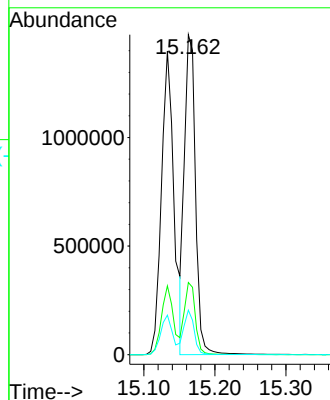
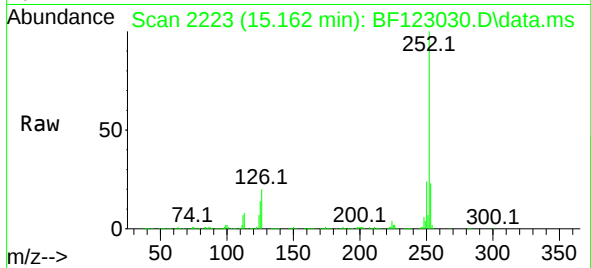
Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	13.9	8.4	12.6#

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#90

Benzo(a)pyrene

Concen: 20.29 ng

RT: 15.509 min Scan# 2282

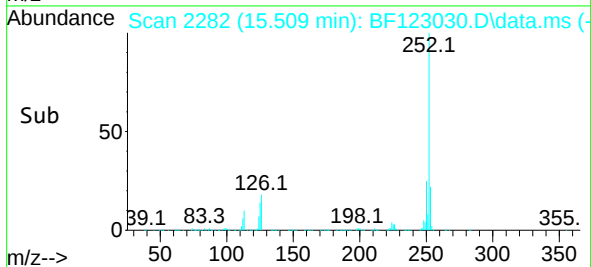
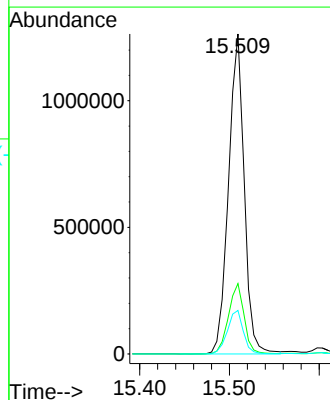
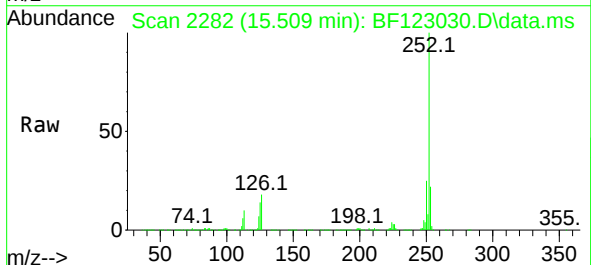
Delta R.T. -0.006 min

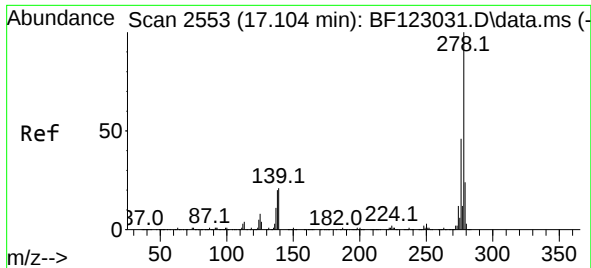
Lab File: BF123030.D

Acq: 22 Jan 2021 11:30

Tgt Ion:252 Resp: 1533906

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	13.6	8.6	12.8#

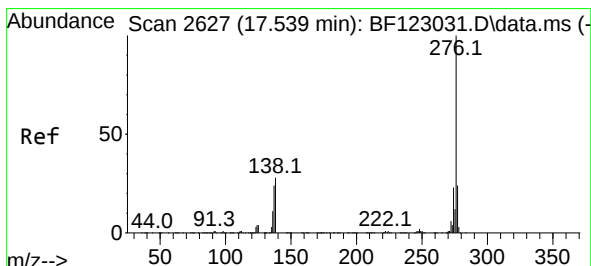
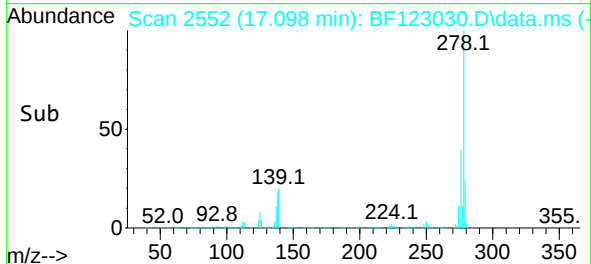
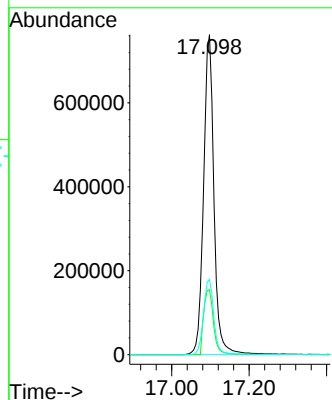
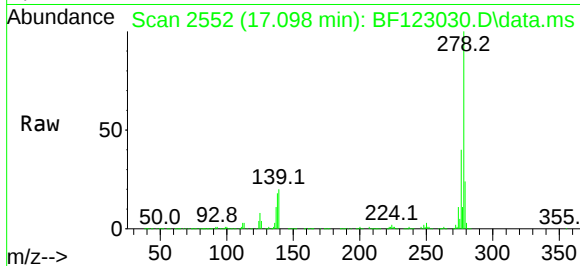




#91
Dibenzo(a,h)anthracene
Concen: 22.22 ng
RT: 17.098 min Scan# 2552
Delta R.T. -0.006 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 1422115
Ion Ratio Lower Upper
278 100
139 20.3 12.0 18.0#
279 23.5 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 21.68 ng
RT: 17.527 min Scan# 2625
Delta R.T. -0.012 min
Lab File: BF123030.D
Acq: 22 Jan 2021 11:30

Tgt Ion:276 Resp: 1342976
Ion Ratio Lower Upper
276 100
277 23.2 19.3 28.9
138 28.8 16.6 24.8#

