

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012221\
 Data File : BF123029.D
 Acq On : 22 Jan 2021 10:58
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Jan 22 12:52:13 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	454994	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	1802515	20.00	ng	# 0.00
39) Acenaphthene-d10	9.939	164	956651	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	1752644	20.00	ng	# 0.00
76) Chrysene-d12	14.080	240	1414251	20.00	ng	# 0.00
86) Perylene-d12	15.574	264	1341774	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	658438	21.87	ng	0.00
7) Phenol-d6	6.504	99	906963	22.42	ng	-0.01
23) Nitrobenzene-d5	7.451	82	702894	20.07	ng	0.00
42) 2,4,6-Tribromophenol	10.721	330	201442	18.62	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	1506380	22.05	ng	0.00
79) Terphenyl-d14	13.021	244	1692527	21.94	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.669	88	157039	10.74	ng	97
3) Pyridine	3.422	79	418449	10.58	ng	98
4) n-Nitrosodimethylamine	3.357	42	164948	9.34	ng	97
6) Aniline	6.545	93	523427	10.73	ng	100
8) 2-Chlorophenol	6.669	128	361888	11.38	ng	96
9) Benzaldehyde	6.439	77	201898	8.52	ng	98
10) Phenol	6.516	94	437125	10.76	ng	87
11) bis(2-Chloroethyl)ether	6.622	93	356017	10.82	ng	98
12) 1,3-Dichlorobenzene	6.833	146	420282	11.42	ng	99
13) 1,4-Dichlorobenzene	6.910	146	420736	11.36	ng	100
14) 1,2-Dichlorobenzene	7.063	146	402285	11.64	ng	100
15) Benzyl Alcohol	7.022	79	316403	11.10	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	538638	9.39	ng	96
17) 2-Methylphenol	7.133	107	296443	10.99	ng	97
18) Hexachloroethane	7.410	117	148820	11.12	ng	95
19) n-Nitroso-di-n-propyla...	7.298	70	267065	11.14	ng	97
20) 3+4-Methylphenols	7.286	107	385006	11.41	ng	# 80
22) Acetophenone	7.298	105	519217	11.45	ng	# 93
24) Nitrobenzene	7.469	77	365540	10.18	ng	98
25) Isophorone	7.710	82	686903	10.99	ng	98
26) 2-Nitrophenol	7.786	139	121992	7.52	ng	96
27) 2,4-Dimethylphenol	7.822	122	290483	11.25	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	470530	11.14	ng	100
29) 2,4-Dichlorophenol	8.028	162	290645	10.78	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	339488	11.82	ng	99
31) Naphthalene	8.198	128	1109157	11.97	ng	100
32) Benzoic acid	7.892	122	115258	5.31	ng	96
33) 4-Chloroaniline	8.239	127	467129	11.56	ng	98
34) Hexachlorobutadiene	8.322	225	186756	11.90	ng	99
35) Caprolactam	8.580	113	100025	10.92	ng	98
36) 4-Chloro-3-methylphenol	8.716	107	315652	11.01	ng	98
37) 2-Methylnaphthalene	8.892	142	755417	11.82	ng	98
38) 1-Methylnaphthalene	8.992	142	707609	11.72	ng	98
40) 1,2,4,5-Tetrachloroben...	9.057	216	297194	11.32	ng	# 97
41) Hexachlorocyclopentadiene	9.051	237	138055	10.82	ng	99
43) 2,4,6-Trichlorophenol	9.163	196	198609	10.15	ng	99

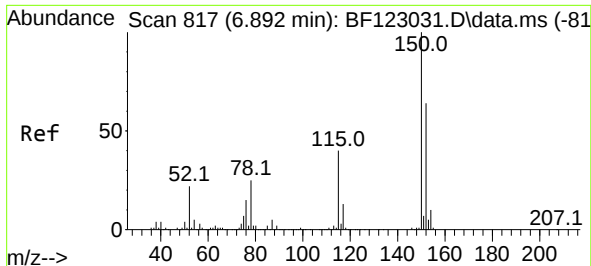
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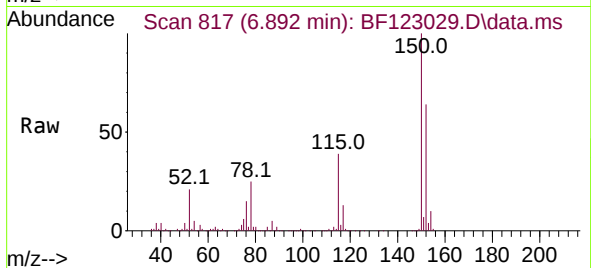
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	209954	10.57	ng	96
46) 1,1'-Biphenyl	9.357	154	884953	11.37	ng	98
47) 2-Chloronaphthalene	9.380	162	701413	10.81	ng	99
48) 2-Nitroaniline	9.469	65	178151	8.05	ng	91
49) Acenaphthylene	9.798	152	1089018	11.50	ng	99
50) Dimethylphthalate	9.651	163	809673	10.90	ng	100
51) 2,6-Dinitrotoluene	9.710	165	154611	9.52	ng	# 85
52) Acenaphthene	9.969	154	684203	11.18	ng	99
53) 3-Nitroaniline	9.880	138	190672	9.50	ng	96
54) 2,4-Dinitrophenol	9.980	184	33668	5.47	ng	# 1
55) Dibenzofuran	10.139	168	975377	11.43	ng	99
56) 4-Nitrophenol	10.022	139	131781	8.91	ng	# 84
57) 2,4-Dinitrotoluene	10.110	165	186487	8.93	ng	87
58) Fluorene	10.486	166	757083	11.34	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	174152	10.98	ng	# 91
60) Diethylphthalate	10.357	149	822226	11.39	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	368169	12.27	ng	98
62) 4-Nitroaniline	10.486	138	191871	9.69	ng	95
63) Azobenzene	10.639	77	802689	11.12	ng	98
65) 4,6-Dinitro-2-methylph...	10.521	198	52112	5.28	ng	94
66) n-Nitrosodiphenylamine	10.592	169	662636	10.13	ng	99
67) 4-Bromophenyl-phenylether	10.969	248	214500	10.01	ng	# 90
68) Hexachlorobenzene	11.039	284	242015	9.88	ng	97
69) Atrazine	11.116	200	188574	10.82	ng	95
70) Pentachlorophenol	11.227	266	111596	8.66	ng	99
71) Phenanthrene	11.451	178	1166080	11.10	ng	99
72) Anthracene	11.504	178	1148308	11.06	ng	99
73) Carbazole	11.657	167	1036599	10.30	ng	99
74) Di-n-butylphthalate	11.992	149	1321305	11.10	ng	99
75) Fluoranthene	12.645	202	1153673	10.86	ng	98
77) Benzidine	12.763	184	390829	10.44	ng	99
78) Pyrene	12.874	202	1198603	10.58	ng	99
80) Butylbenzylphthalate	13.498	149	514501	10.14	ng	95
81) Benzo(a)anthracene	14.068	228	1029849	10.88	ng	98
82) 3,3'-Dichlorobenzidine	14.033	252	329271	10.63	ng	98
83) Chrysene	14.104	228	1021680	10.70	ng	99
84) Bis(2-ethylhexyl)phtha...	14.062	149	755102	11.16	ng	# 99
85) Di-n-octyl phthalate	14.680	149	1229283	11.23	ng	98
87) Indeno(1,2,3-cd)pyrene	17.068	276	978919	11.58	ng	# 92
88) Benzo(b)fluoranthene	15.133	252	954517	10.54	ng	96
89) Benzo(k)fluoranthene	15.162	252	978684	10.54	ng	98
90) Benzo(a)pyrene	15.504	252	884050	10.81	ng	# 97
91) Dibenzo(a,h)anthracene	17.092	278	816508	11.79	ng	# 95
92) Benzo(g,h,i)perylene	17.521	276	771021	11.50	ng	# 91

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

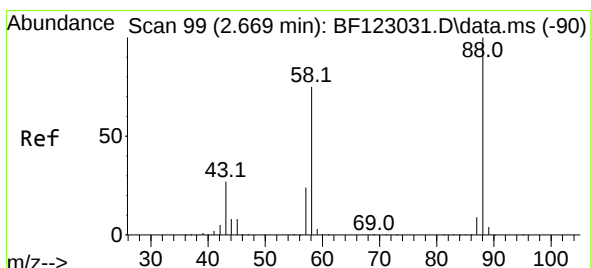
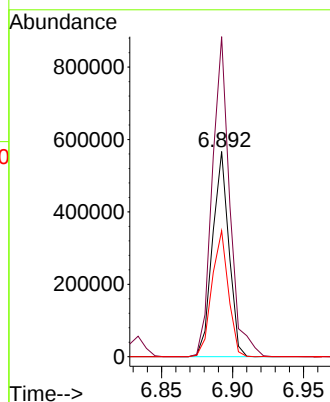
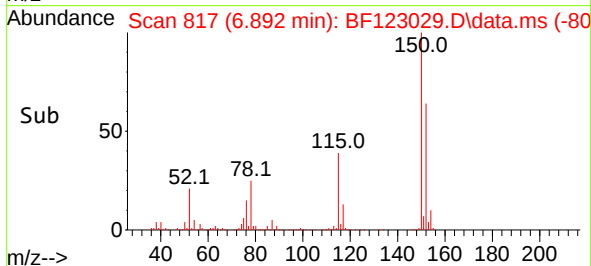


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF123029.D
 Acq: 22 Jan 2021 10:58

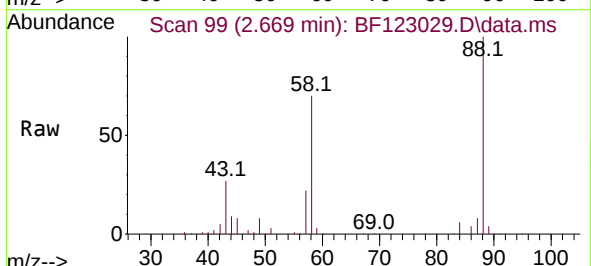
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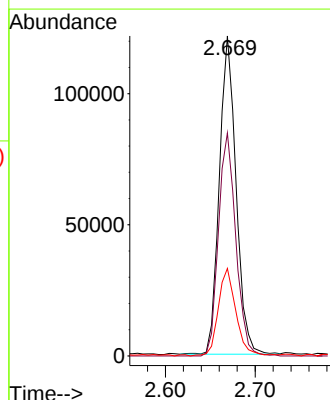
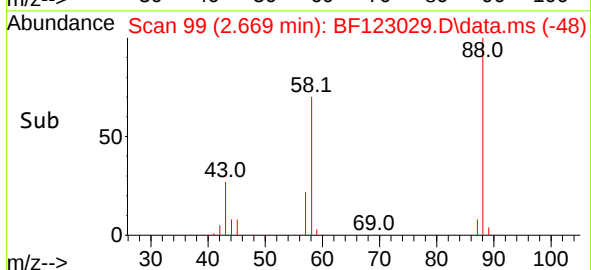
Tgt Ion:152 Resp: 454994
 Ion Ratio Lower Upper
 152 100
 150 156.0 125.8 188.6
 115 61.4 49.3 73.9

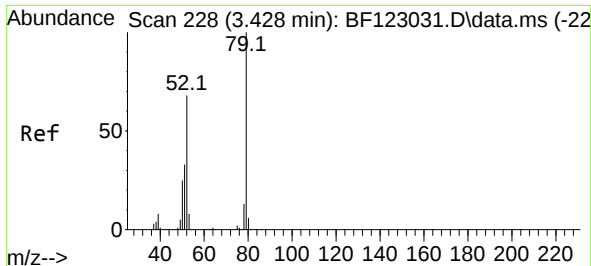


#2
 1,4-Dioxane
 Concen: 10.74 ng
 RT: 2.669 min Scan# 99
 Delta R.T. -0.000 min
 Lab File: BF123029.D
 Acq: 22 Jan 2021 10:58



Tgt Ion: 88 Resp: 157039
 Ion Ratio Lower Upper
 88 100
 58 72.6 56.2 84.2
 43 29.2 21.8 32.6

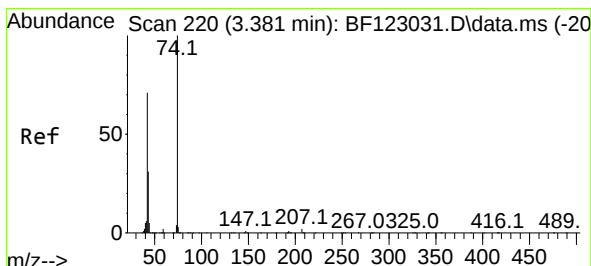
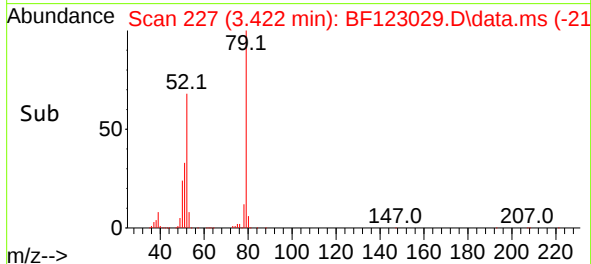
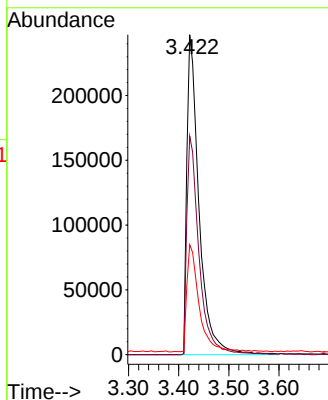
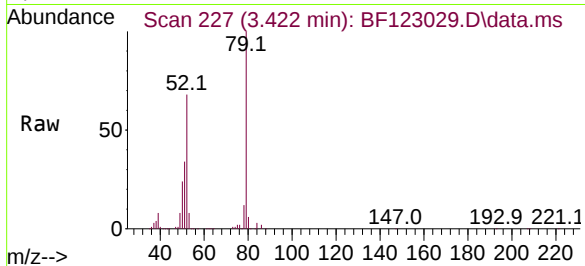




#3
Pyridine
Concen: 10.58 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

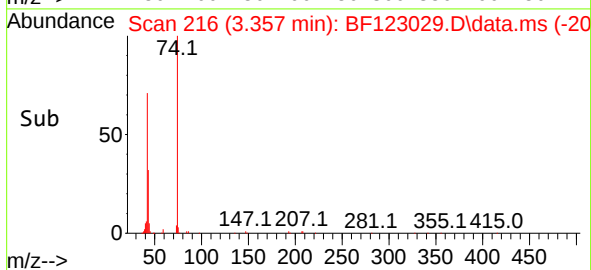
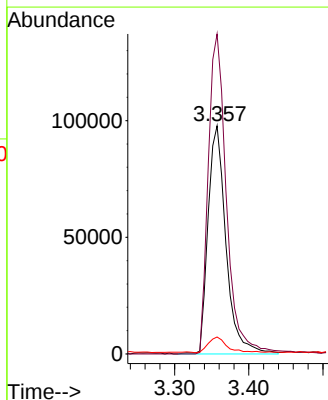
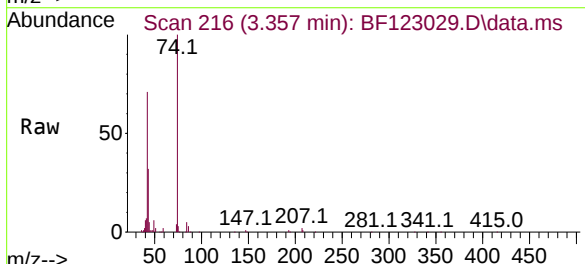
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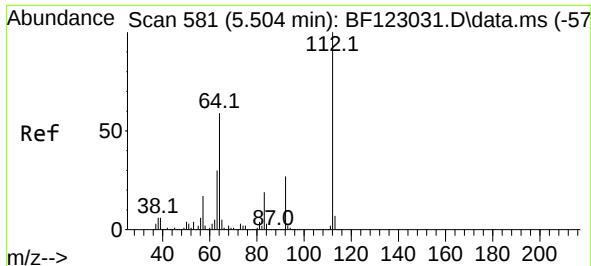
Tgt Ion: 79 Resp: 418449
Ion Ratio Lower Upper
79 100
52 68.3 53.0 79.4
51 34.3 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 9.34 ng
RT: 3.357 min Scan# 216
Delta R.T. -0.024 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion: 42 Resp: 164948
Ion Ratio Lower Upper
42 100
74 140.3 115.2 172.8
44 7.5 5.4 8.0

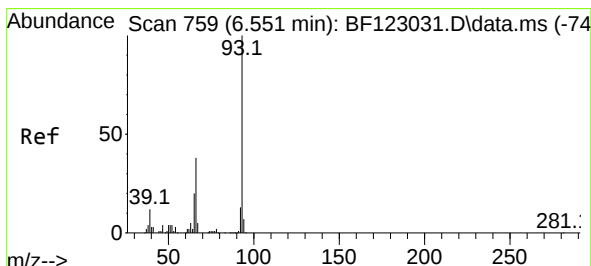
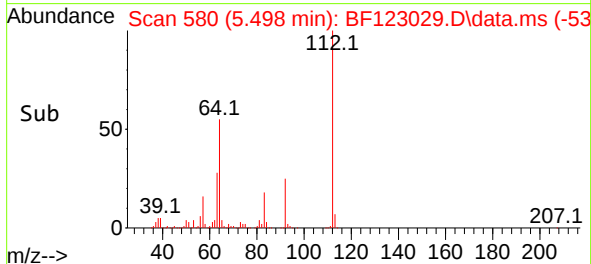
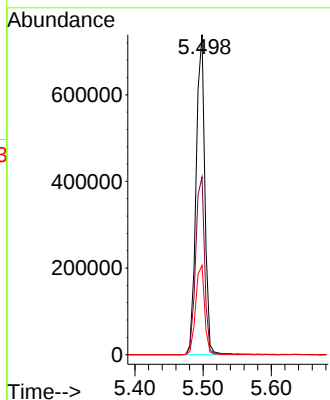
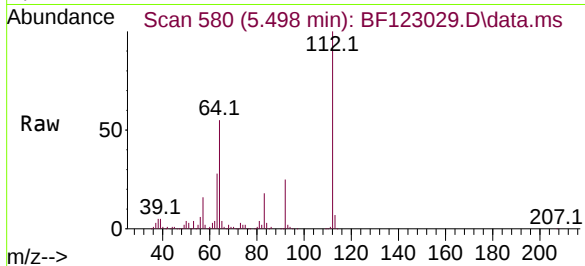




#5
2-Fluorophenol
Concen: 21.87 ng
RT: 5.498 min Scan# 580
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

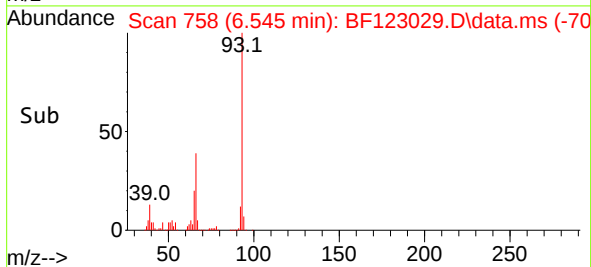
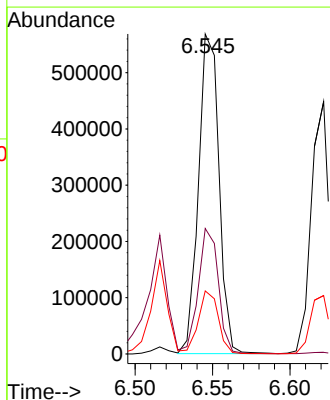
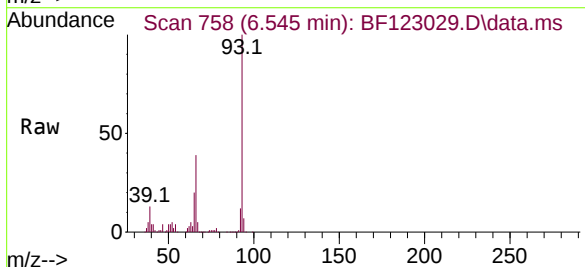
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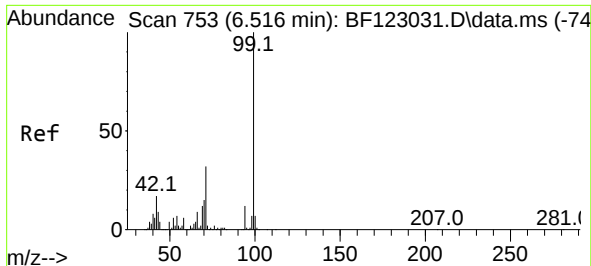
Tgt Ion:112 Resp: 658438
Ion Ratio Lower Upper
112 100
64 55.5 46.9 70.3
63 27.9 24.5 36.7



#6
Aniline
Concen: 10.73 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion: 93 Resp: 523427
Ion Ratio Lower Upper
93 100
66 39.2 31.3 46.9
65 19.7 15.6 23.4

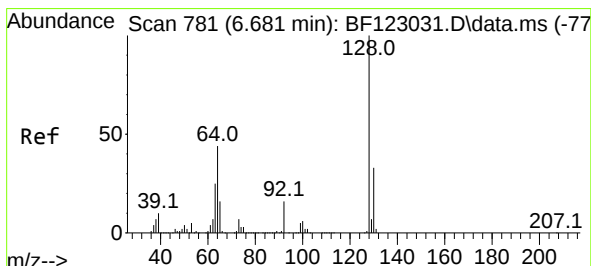
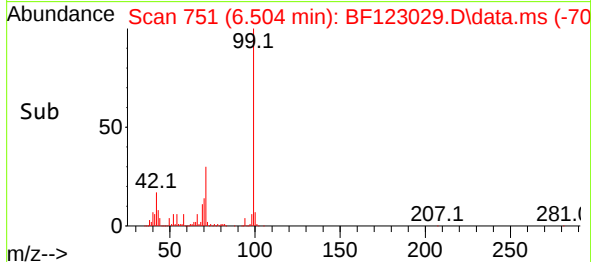
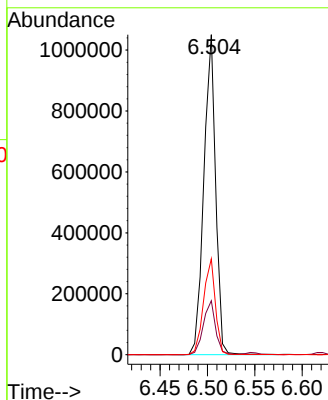
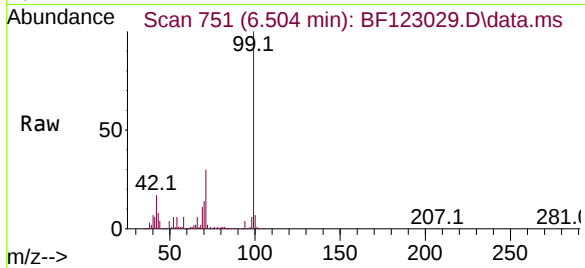




#7
Phenol-d6
Concen: 22.42 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

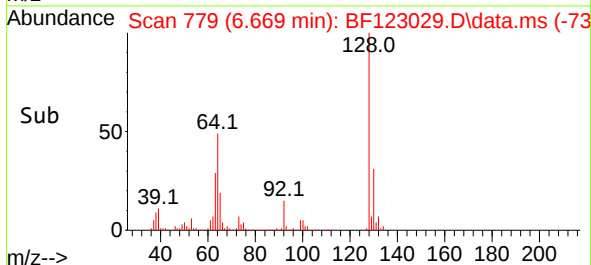
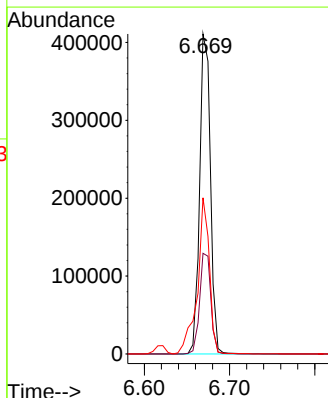
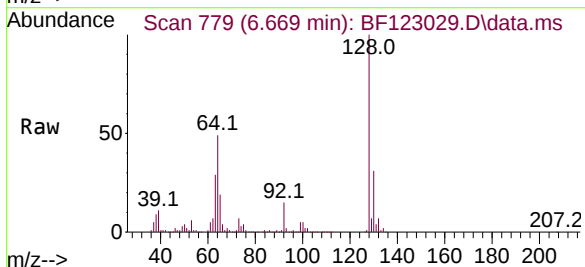
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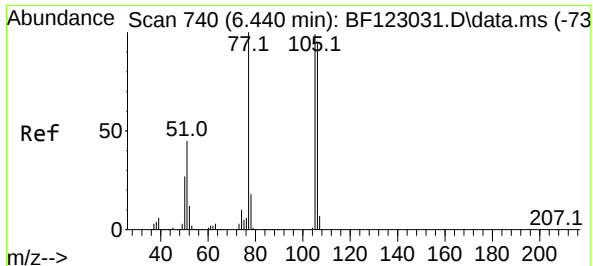
Tgt Ion: 99 Resp: 906963
Ion Ratio Lower Upper
99 100
42 16.9 13.8 20.6
71 29.9 26.9 40.3



#8
2-Chlorophenol
Concen: 11.38 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.012 min
Lab File: BF123029.D
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Tgt Ion: 128 Resp: 361888
Ion Ratio Lower Upper
128 100
130 31.4 12.3 52.3
64 48.8 25.5 65.5

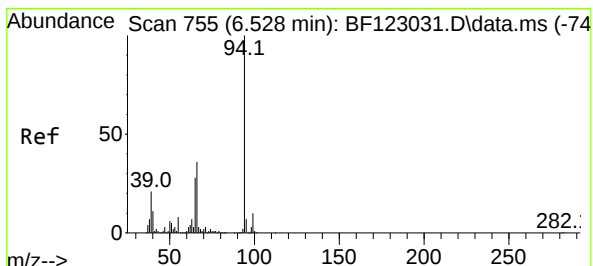
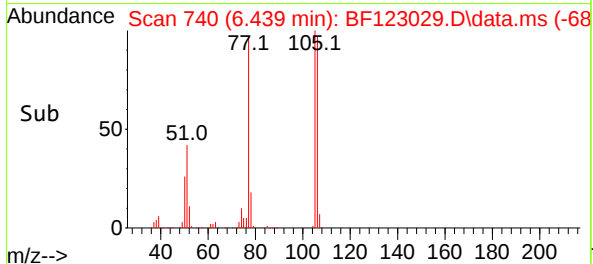
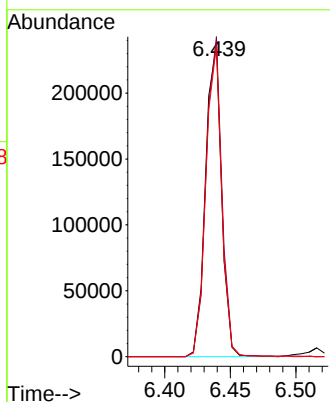
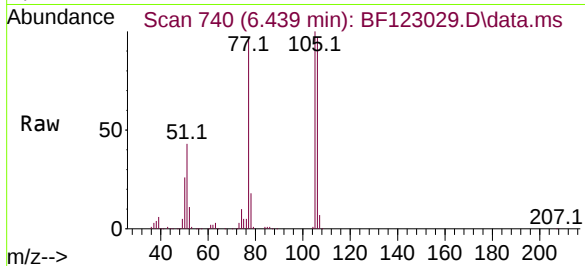




#9
Benzaldehyde
Concen: 8.52 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

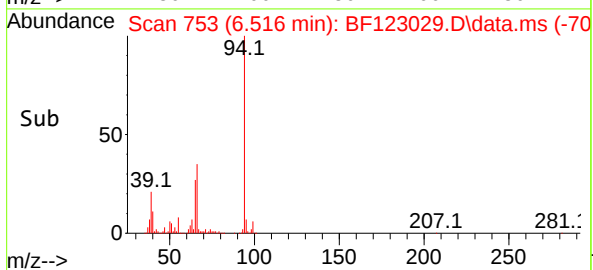
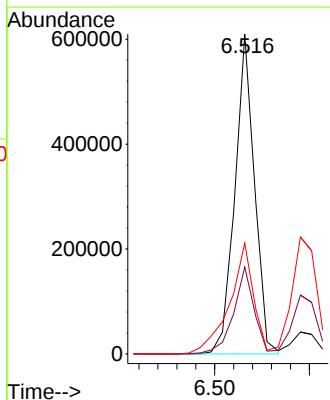
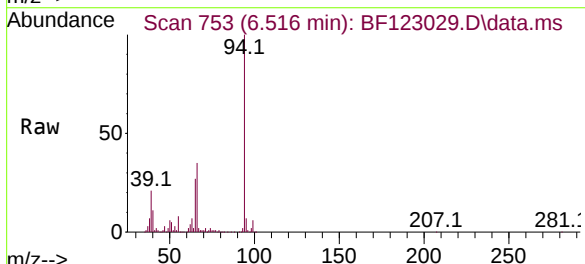
Instrument :
BNA_F
ClientSampleId :
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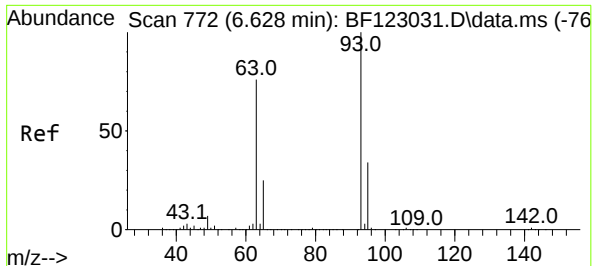
Tgt Ion: 77 Resp: 201898
Ion Ratio Lower Upper
77 100
105 102.8 80.6 120.6
106 99.9 77.2 117.2



#10
Phenol
Concen: 10.76 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion: 94 Resp: 437125
Ion Ratio Lower Upper
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65 27.2 11.2 51.2
66 34.6 25.8 65.8

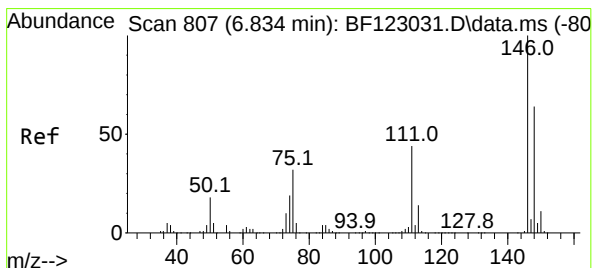
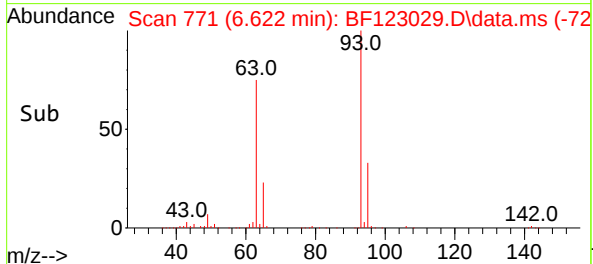
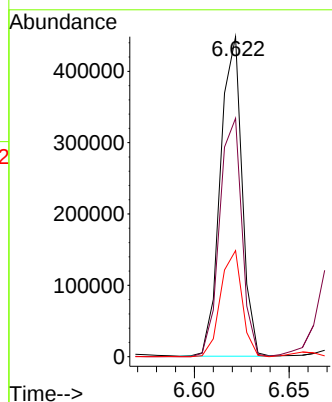
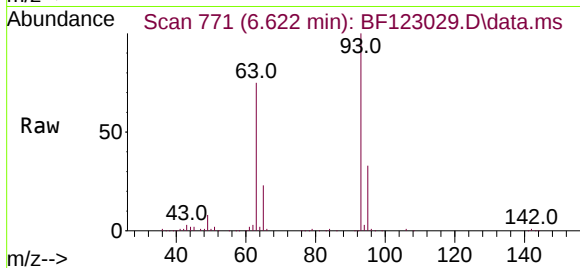




#11
bis(2-Chloroethyl)ether
Concen: 10.82 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

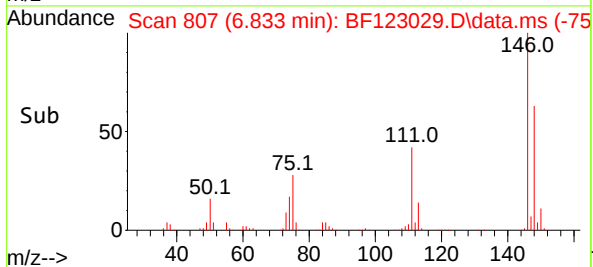
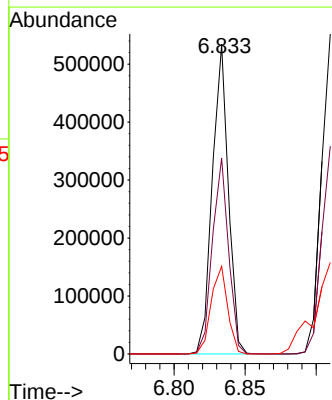
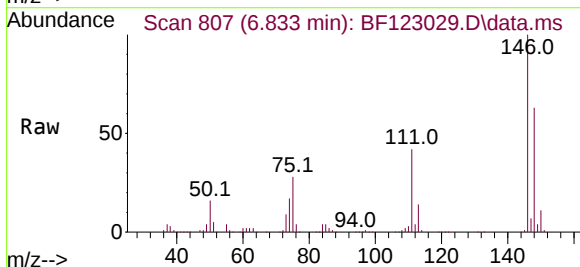
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

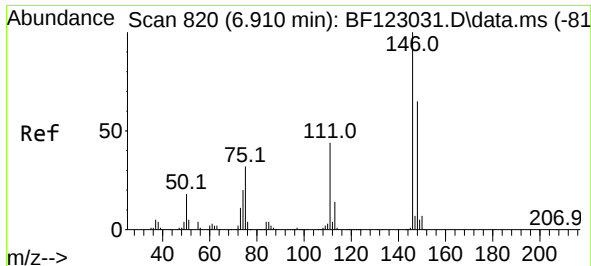
Tgt Ion:	93	Resp:	356017
Ion	Ratio	Lower	Upper
93	100		
63	74.5	52.6	92.6
95	33.2	12.6	52.6



#12
1,3-Dichlorobenzene
Concen: 11.42 ng
RT: 6.833 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:	146	Resp:	420282
Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	28.4	22.5	33.7

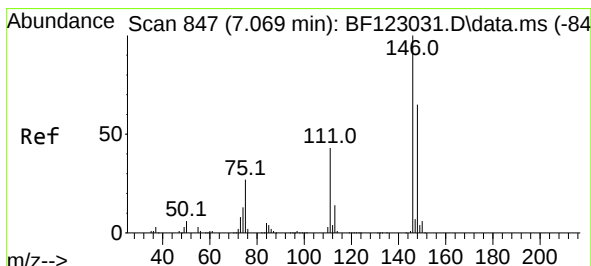
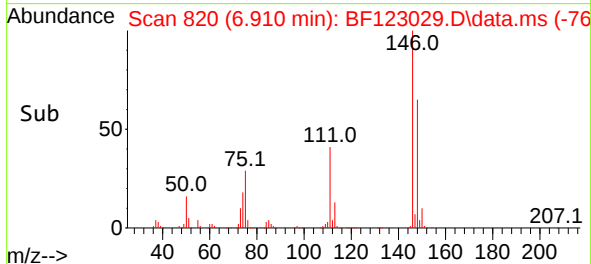
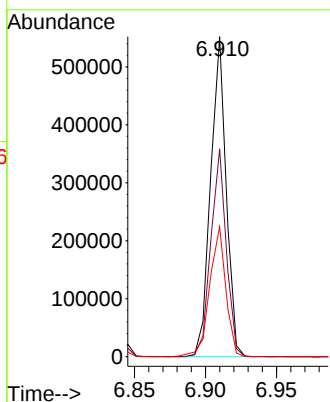
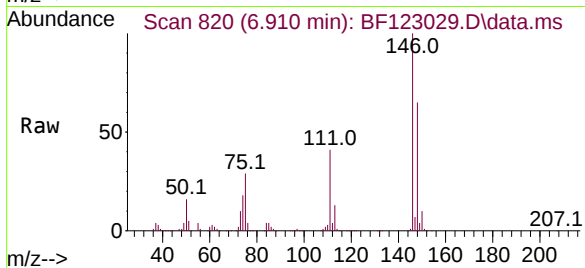




#13
1,4-Dichlorobenzene
Concen: 11.36 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

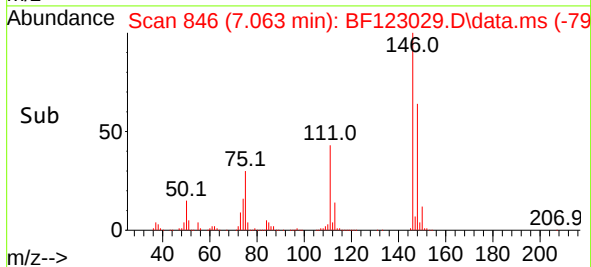
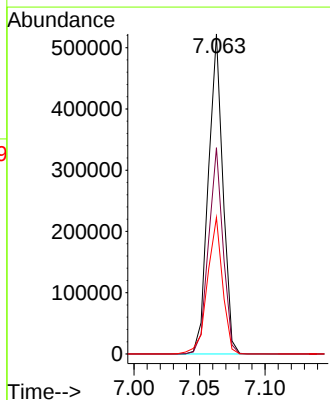
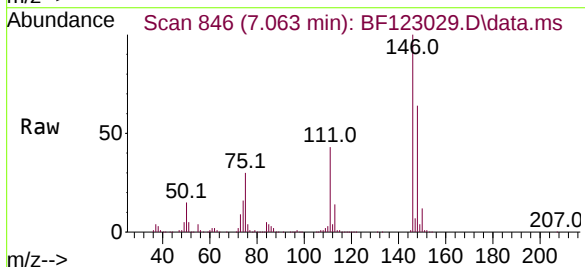
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

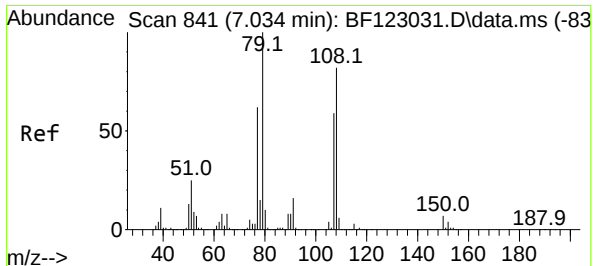
Tgt Ion:146 Resp: 420736
Ion Ratio Lower Upper
146 100
148 65.0 52.0 78.0
111 40.6 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 11.64 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:146 Resp: 402285
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
111 42.6 34.2 51.2





#15

Benzyl Alcohol

Concen: 11.10 ng

RT: 7.022 min Scan# 839

Delta R.T. -0.012 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

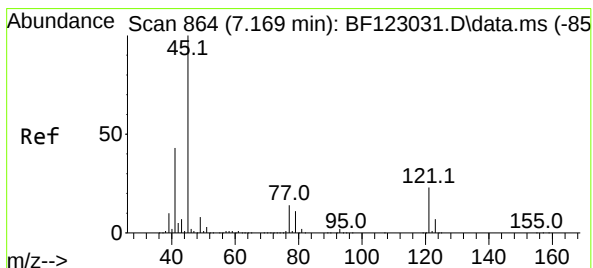
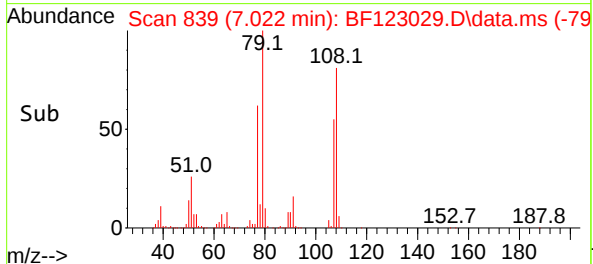
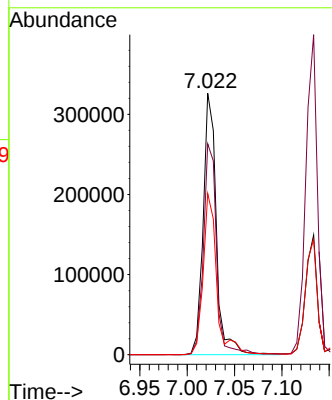
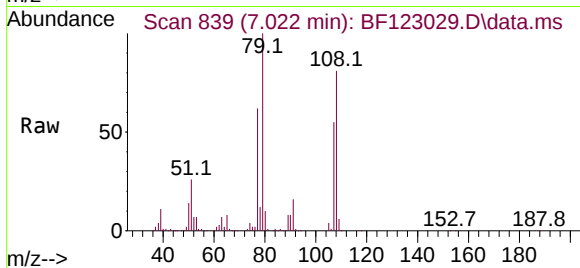
Tgt Ion: 79 Resp: 316403

Ion Ratio Lower Upper

79 100

108 80.7 62.4 93.6

77 61.6 49.0 73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.39 ng

RT: 7.163 min Scan# 863

Delta R.T. -0.006 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

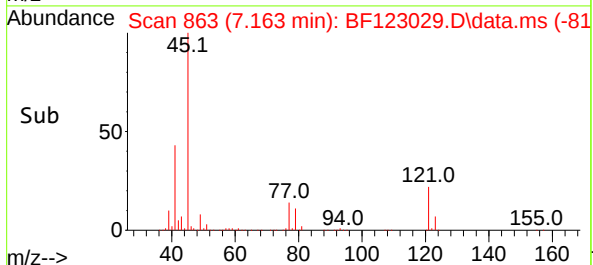
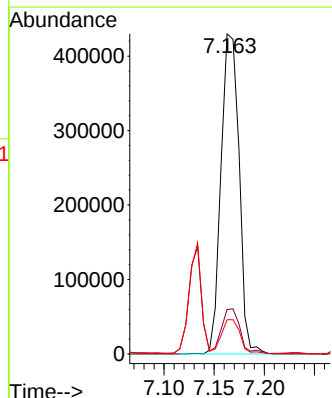
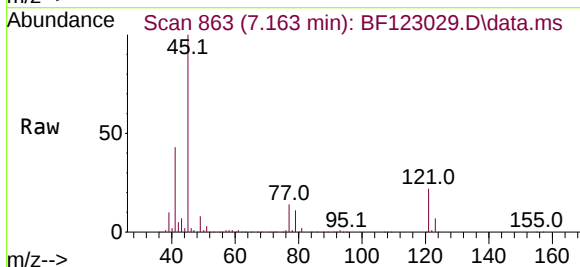
Tgt Ion: 45 Resp: 538638

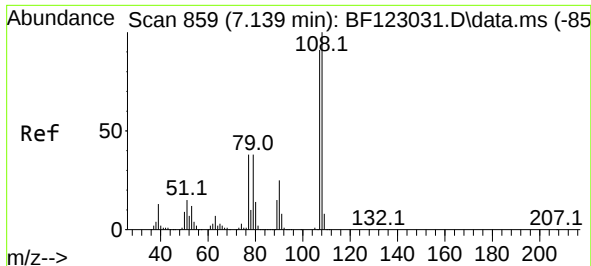
Ion Ratio Lower Upper

45 100

77 13.9 0.0 35.6

79 10.7 0.0 32.4

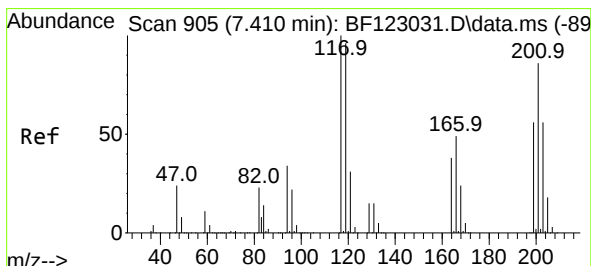
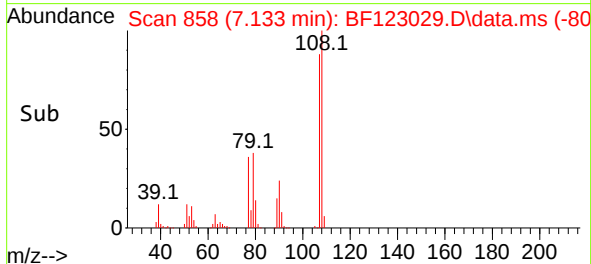
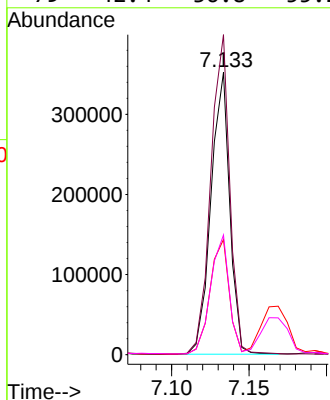
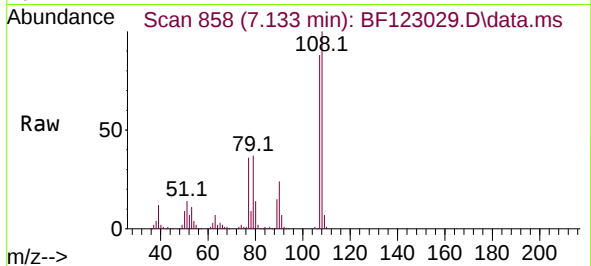




#17
2-Methylphenol
Concen: 10.99 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

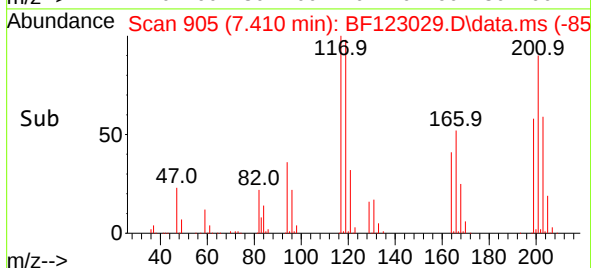
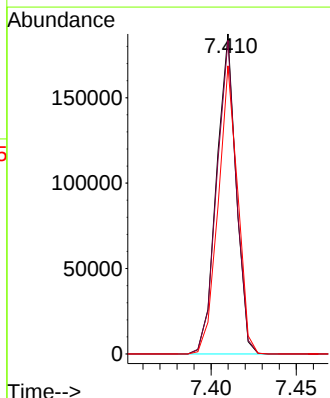
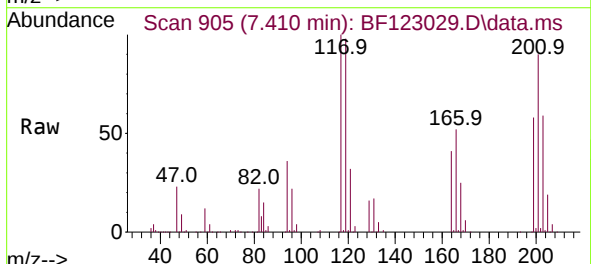
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

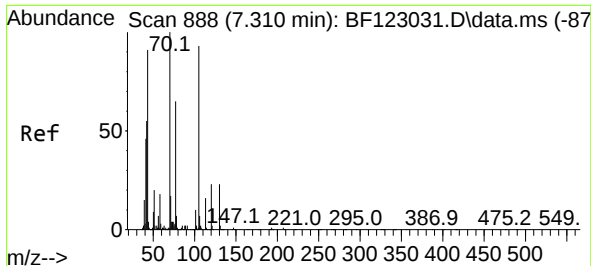
Tgt Ion:	107	Resp:	296443
Ion Ratio	Lower	Upper	
107	100		
108	113.3	91.1	136.7
77	40.8	36.3	54.5
79	42.4	36.8	55.2



#18
Hexachloroethane
Concen: 11.12 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:	117	Resp:	148820
Ion Ratio	Lower	Upper	
117	100		
119	98.0	78.4	117.6
201	90.1	79.6	119.4

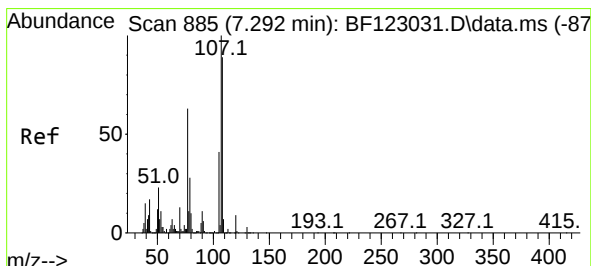
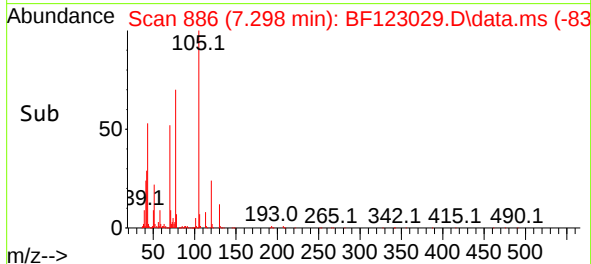
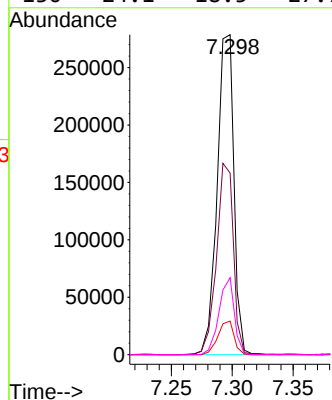
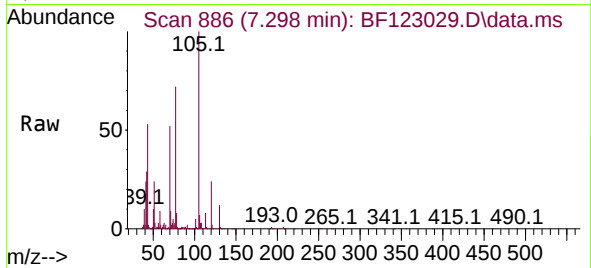




#19
n-Nitroso-di-n-propylamine
Concen: 11.14 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

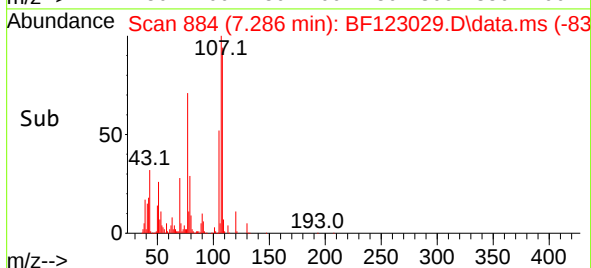
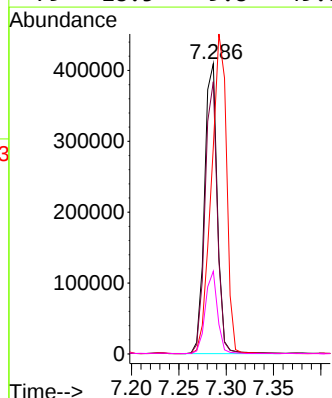
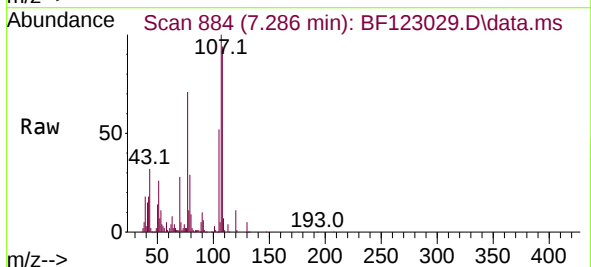
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

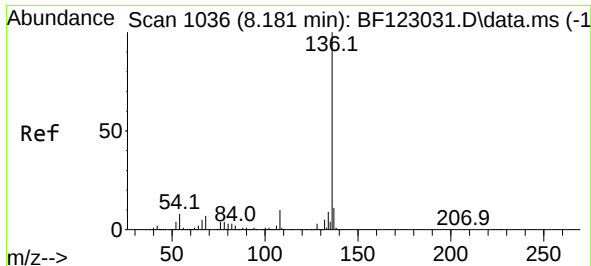
Tgt Ion: 70	Resp: 267065
Ion Ratio	Lower Upper
70 100	
42 56.8	43.0 64.4
101 10.5	7.9 11.9
130 24.1	18.5 27.7



#20
3+4-Methylphenols
Concen: 11.41 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion: 107	Resp: 385006
Ion Ratio	Lower Upper
107 100	
108 93.8	68.7 108.7
77 71.3	89.8 129.8#
79 28.5	9.8 49.8



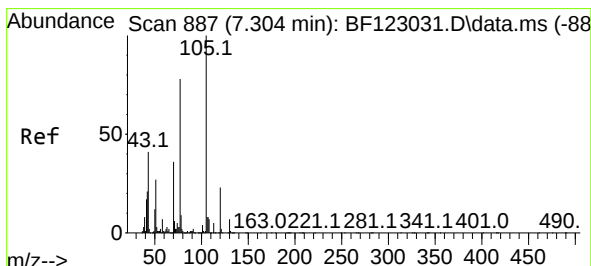
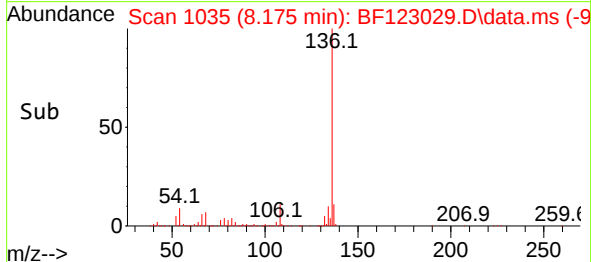
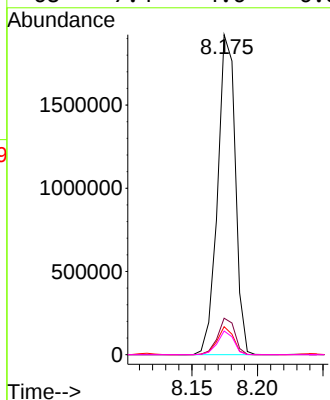
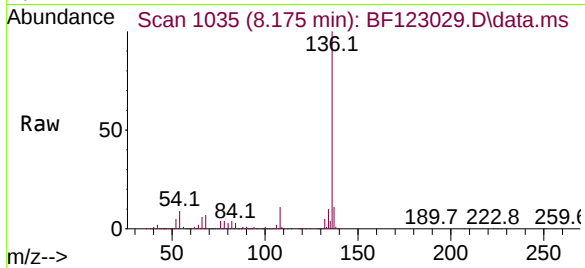


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:136 Resp: 1802515

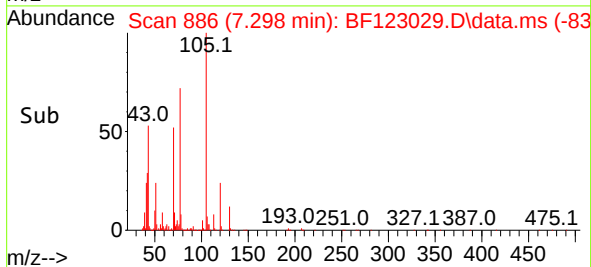
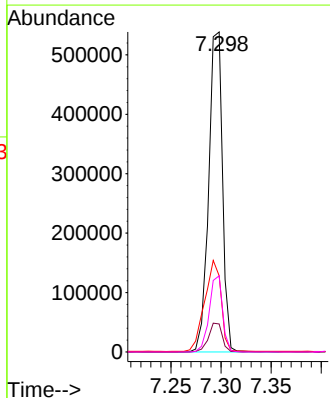
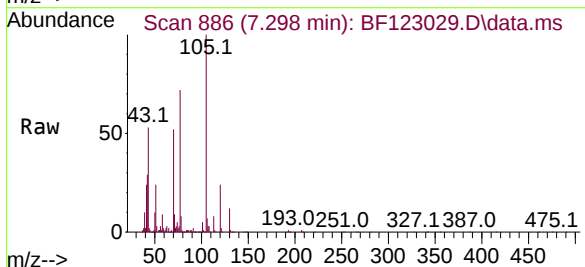
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	8.7	5.5	8.3#
68	7.4	4.6	6.8#

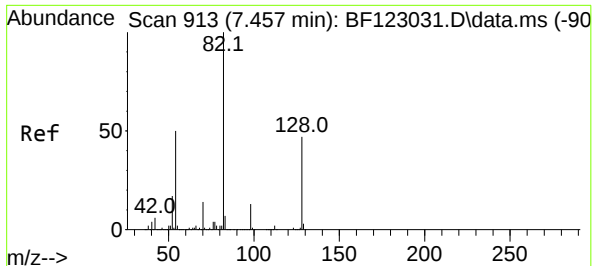


#22
Acetophenone
Concen: 11.45 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:105 Resp: 519217

Ion	Ratio	Lower	Upper
105	100		
71	8.7	6.5	9.7
51	23.8	24.3	36.5#
120	23.8	18.1	27.1





#23

Nitrobenzene-d5

Concen: 20.07 ng

RT: 7.451 min Scan# 912

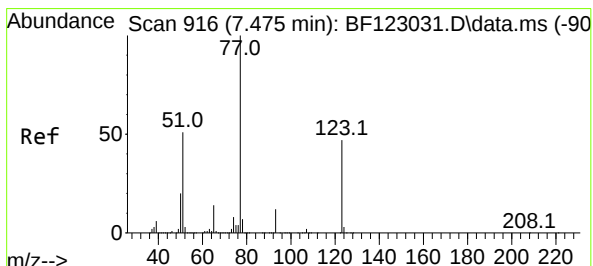
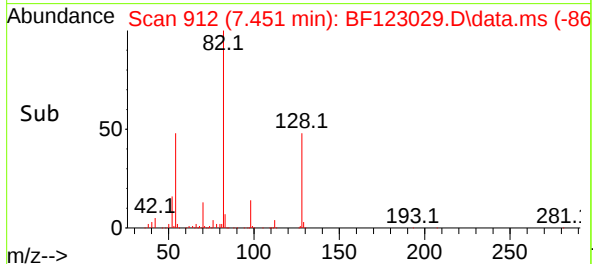
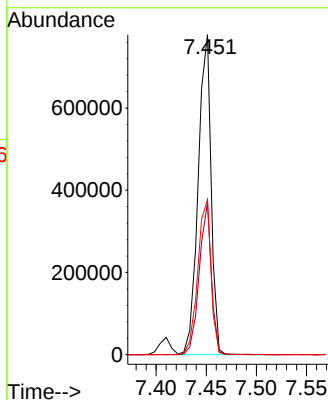
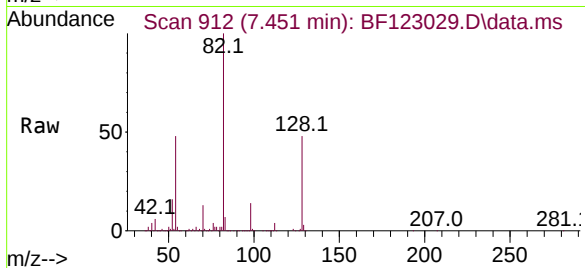
Delta R.T. -0.006 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

Tgt Ion: 82 Resp: 702894

Ion	Ratio	Lower	Upper
82	100		
128	47.5	37.0	55.4
54	48.5	38.4	57.6



#24

Nitrobenzene

Concen: 10.18 ng

RT: 7.469 min Scan# 915

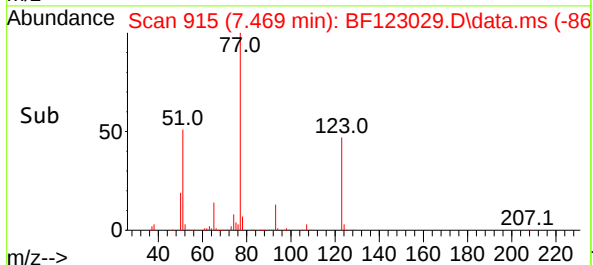
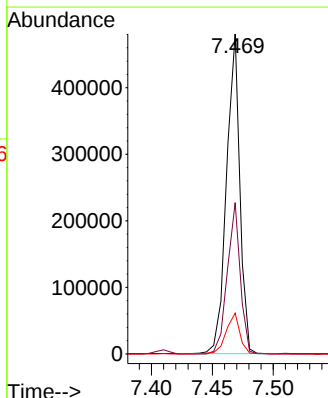
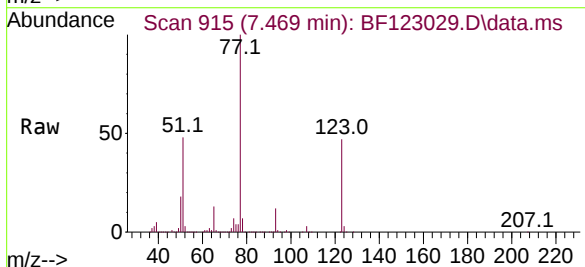
Delta R.T. -0.006 min

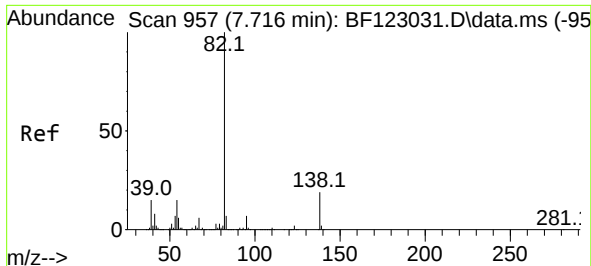
Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

Tgt Ion: 77 Resp: 365540

Ion	Ratio	Lower	Upper
77	100		
123	47.3	39.3	58.9
65	12.7	10.6	15.8

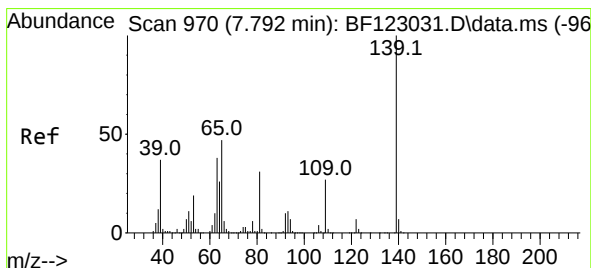
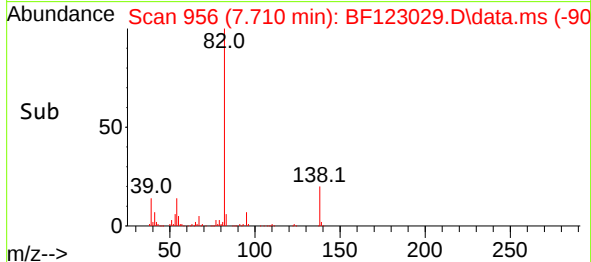
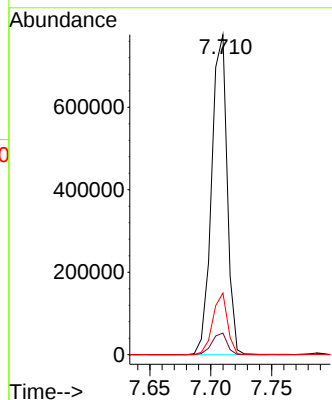
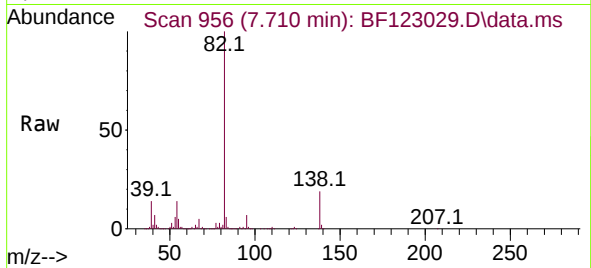




#25
Isophorone
Concen: 10.99 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

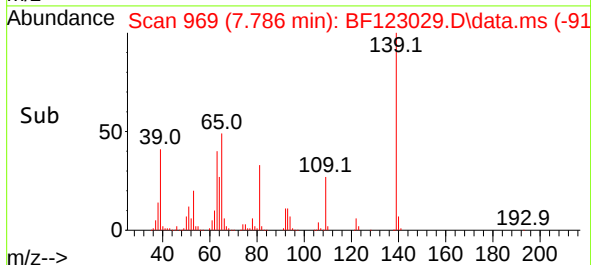
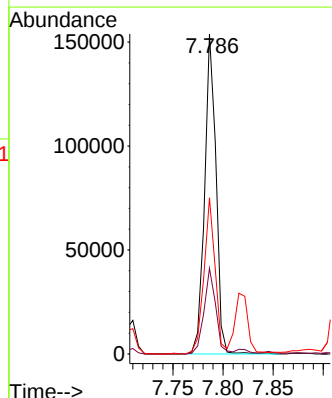
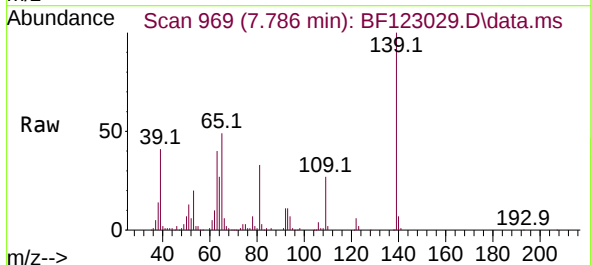
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

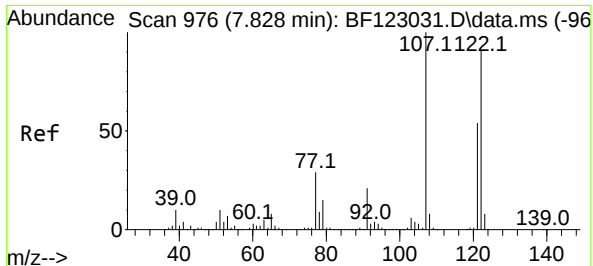
Tgt Ion: 82 Resp: 686903
Ion Ratio Lower Upper
82 100
95 6.8 5.8 8.6
138 19.2 14.6 21.8



#26
2-Nitrophenol
Concen: 7.52 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:139 Resp: 121992
Ion Ratio Lower Upper
139 100
109 26.8 24.0 36.0
65 48.8 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 11.25 ng

RT: 7.822 min Scan# 975

Delta R.T. -0.006 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

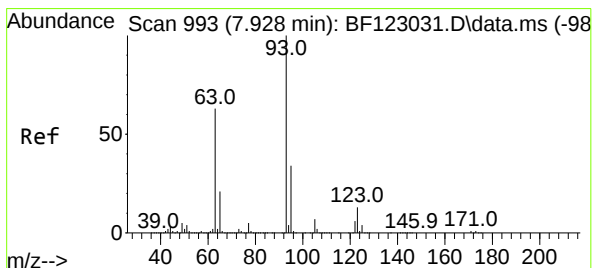
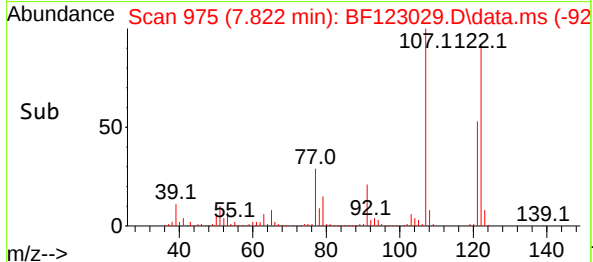
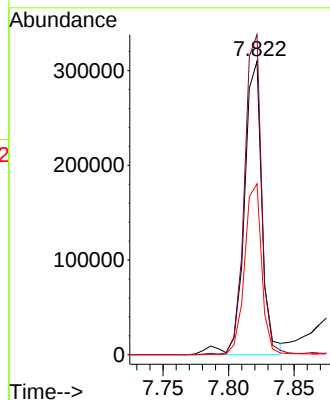
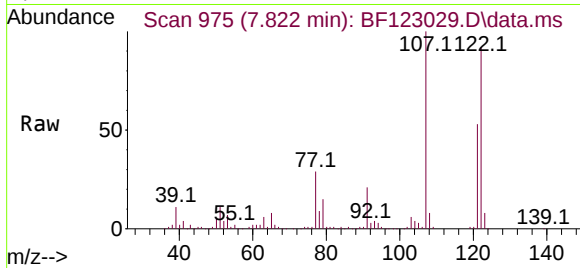
Tgt Ion:122 Resp: 290483

Ion Ratio Lower Upper

122 100

107 109.0 91.8 137.8

121 58.2 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 11.14 ng

RT: 7.922 min Scan# 992

Delta R.T. -0.006 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

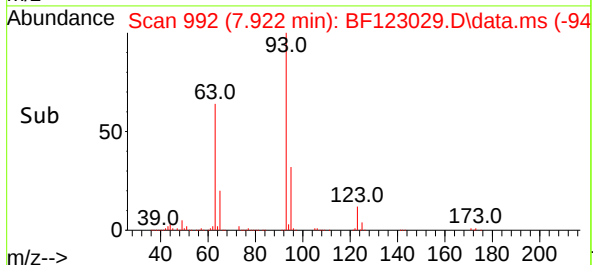
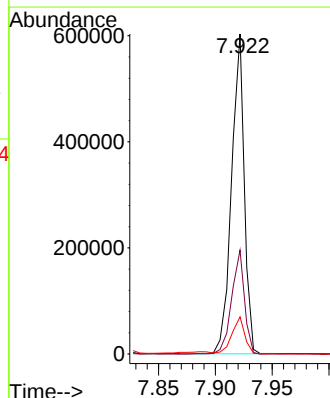
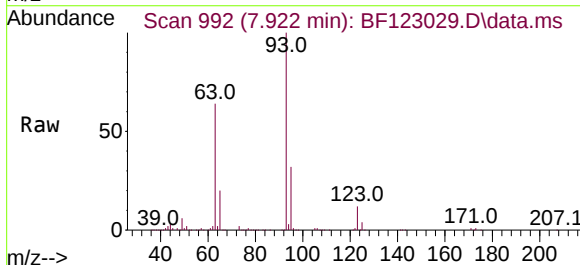
Tgt Ion: 93 Resp: 470530

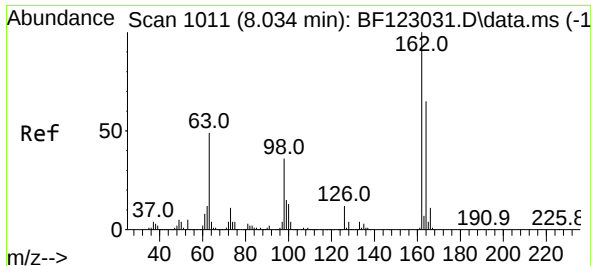
Ion Ratio Lower Upper

93 100

95 32.4 26.2 39.2

123 11.6 9.2 13.8

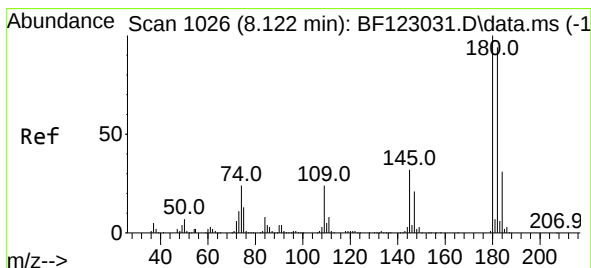
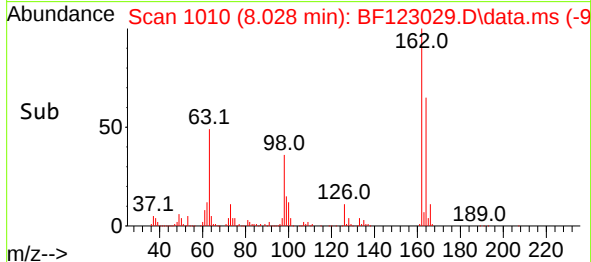
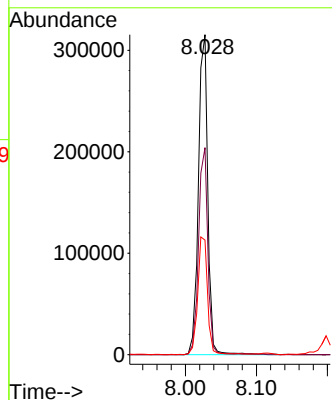
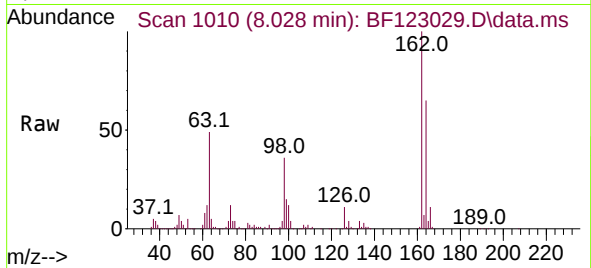




#29
2,4-Dichlorophenol
Concen: 10.78 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

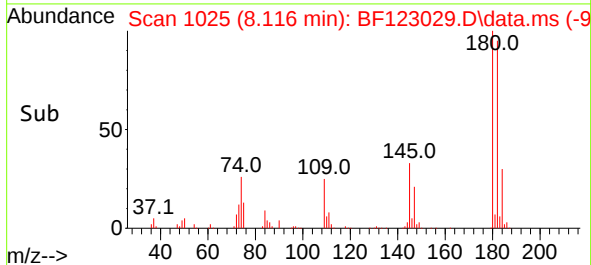
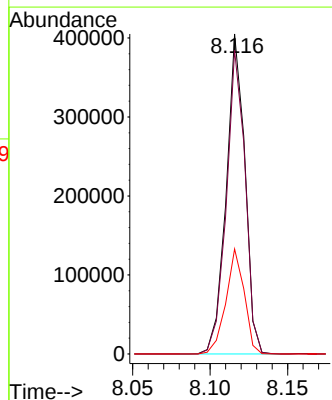
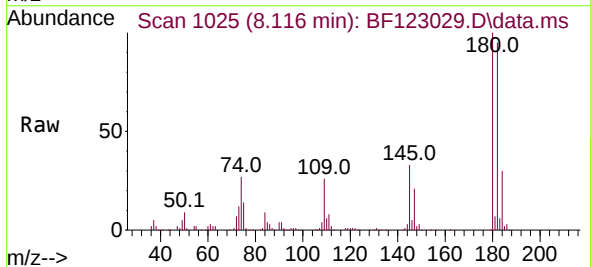
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

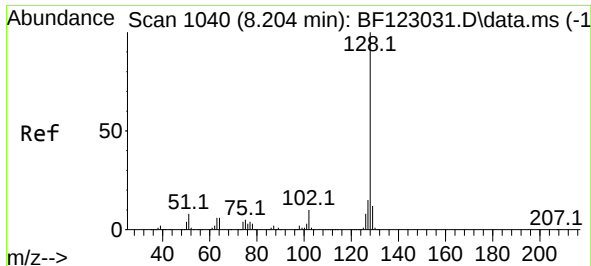
Tgt Ion:162	Resp:	290645
Ion Ratio	Lower	Upper
162	100	
164	64.7	43.2 83.2
98	35.8	15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 11.82 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:180	Resp:	339488
Ion Ratio	Lower	Upper
180	100	
182	94.9	75.7 113.5
145	32.8	25.0 37.4

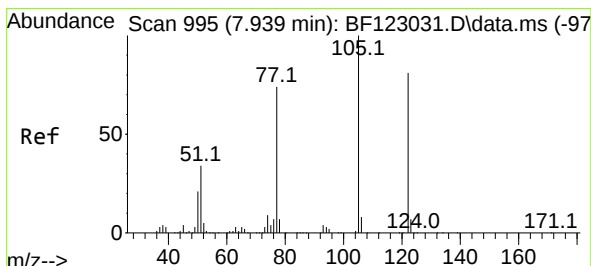
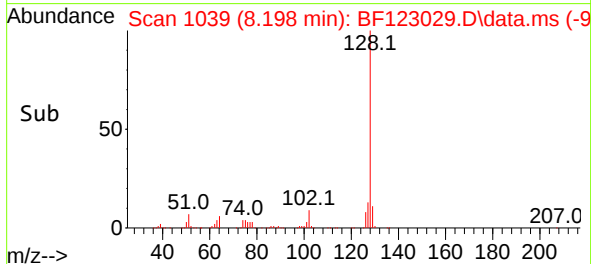
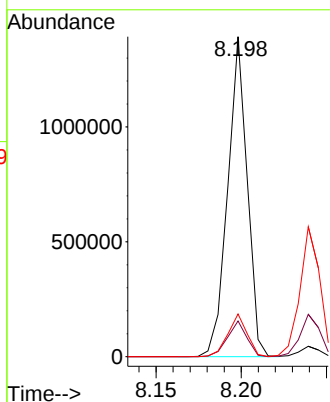
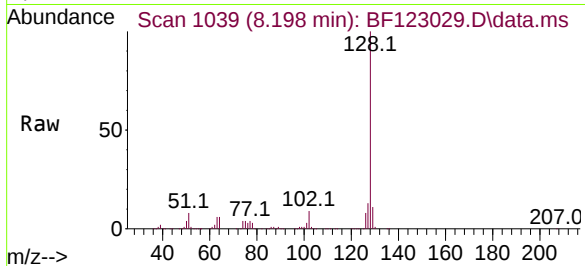




#31
Naphthalene
Concen: 11.97 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

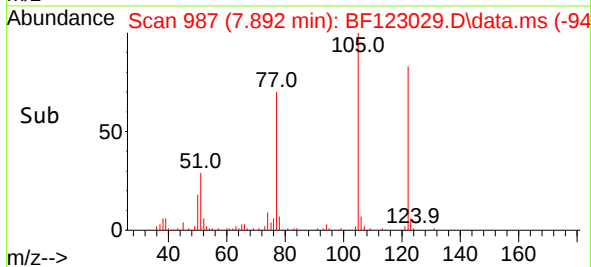
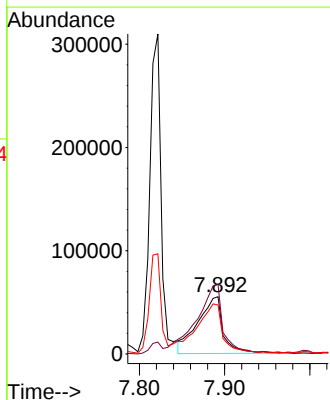
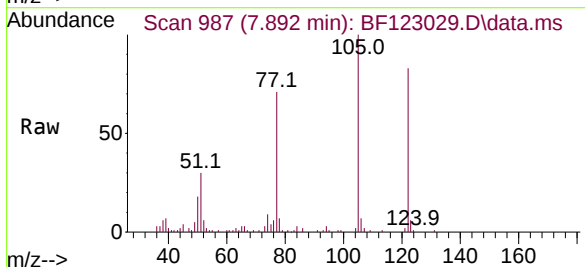
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

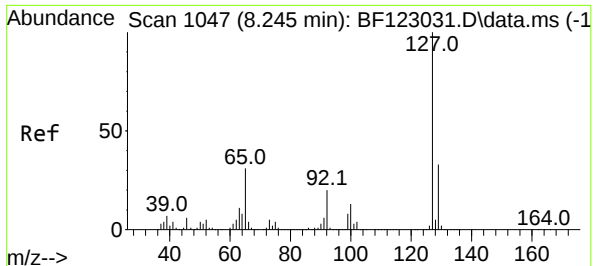
Tgt Ion:128 Resp: 1109157
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 5.31 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.047 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:122 Resp: 115258
Ion Ratio Lower Upper
122 100
105 121.1 104.8 144.8
77 85.6 71.0 111.0

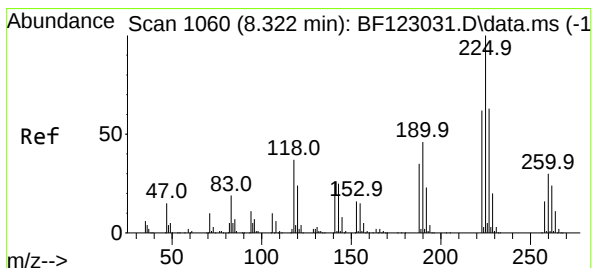
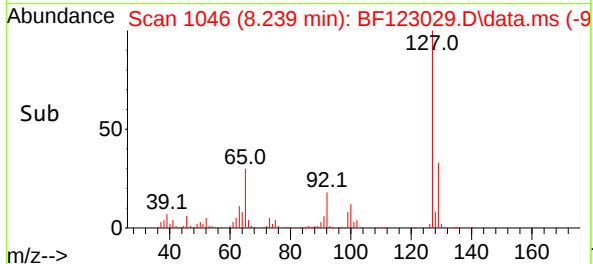
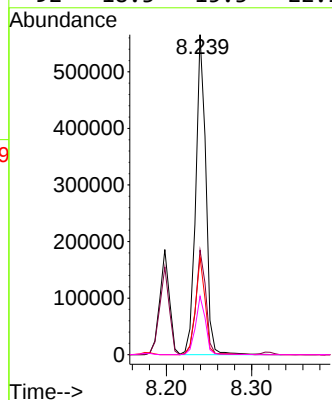
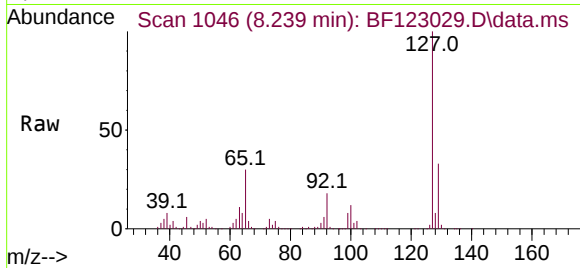




#33
4-Chloroaniline
Concen: 11.56 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

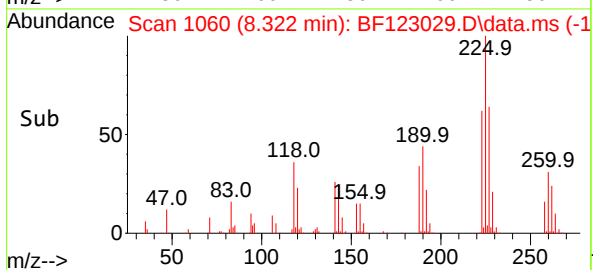
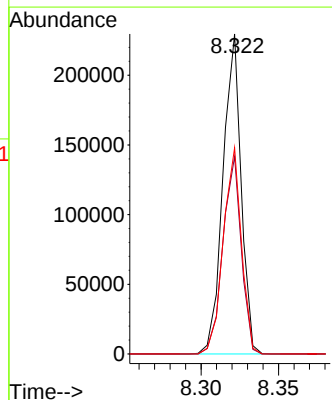
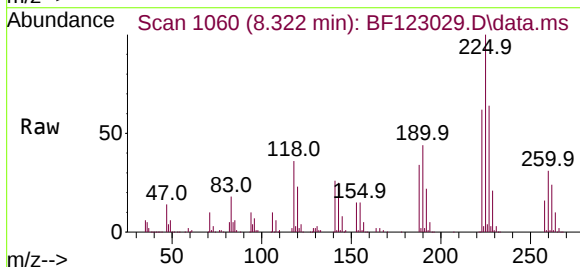
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

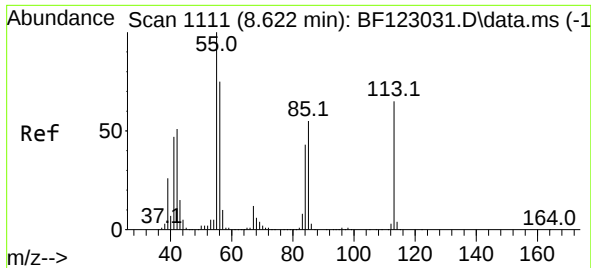
Tgt Ion:	127	Resp:	467129
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	30.4	22.2	33.2
92	18.3	15.3	22.9



#34
Hexachlorobutadiene
Concen: 11.90 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:	225	Resp:	186756
Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.7	76.1
227	64.4	51.7	77.5

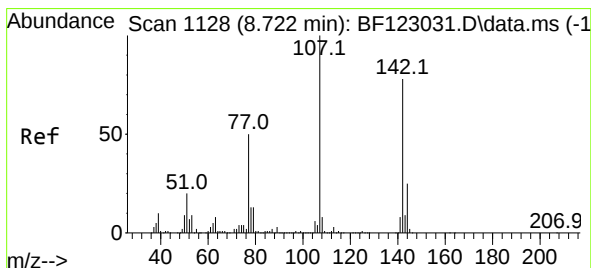
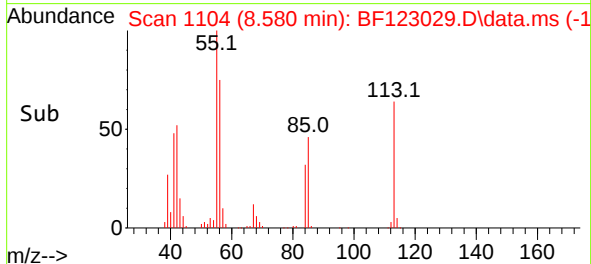
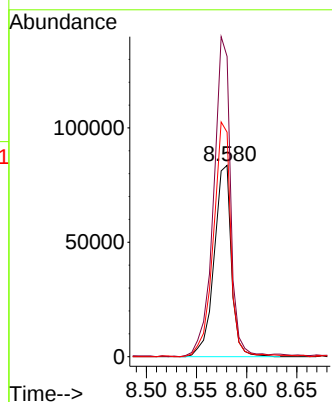
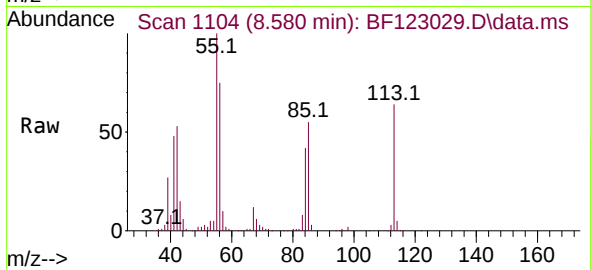




#35
 Caprolactam
 Concen: 10.92 ng
 RT: 8.580 min Scan# 1104
 Delta R.T. -0.041 min
 Lab File: BF123029.D
 Acq: 22 Jan 2021 10:58

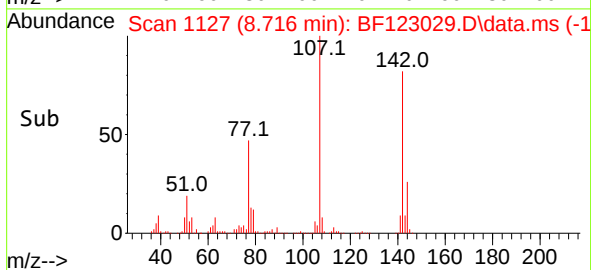
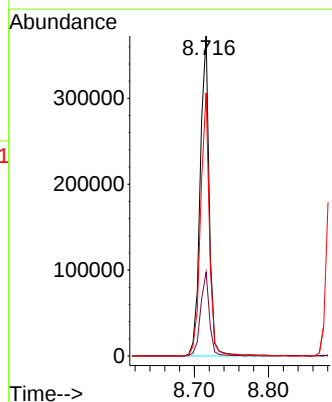
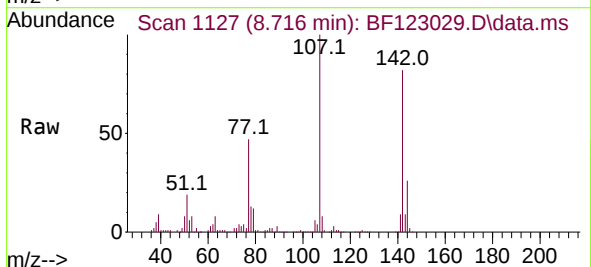
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

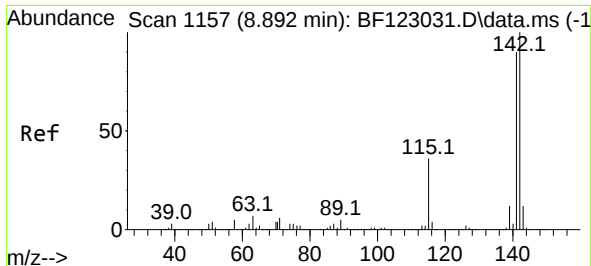
Tgt Ion:113 Resp: 100025
 Ion Ratio Lower Upper
 113 100
 55 156.9 133.7 173.7
 56 117.4 95.3 135.3



#36
 4-Chloro-3-methylphenol
 Concen: 11.01 ng
 RT: 8.716 min Scan# 1127
 Delta R.T. -0.006 min
 Lab File: BF123029.D
 Acq: 22 Jan 2021 10:58

Tgt Ion:107 Resp: 315652
 Ion Ratio Lower Upper
 107 100
 144 26.2 20.2 30.2
 142 82.2 64.4 96.6

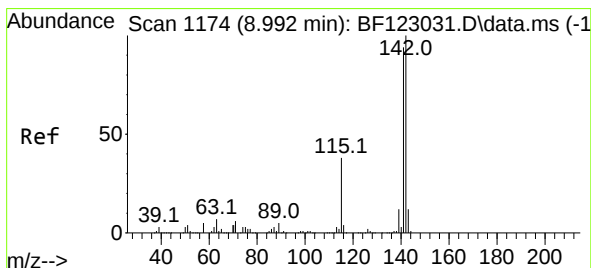
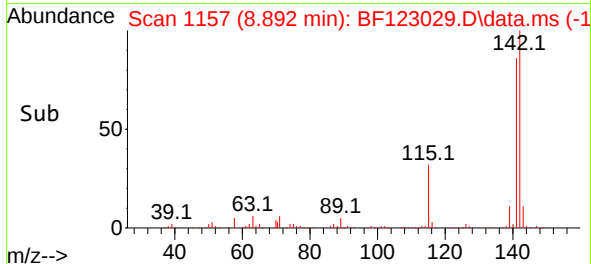
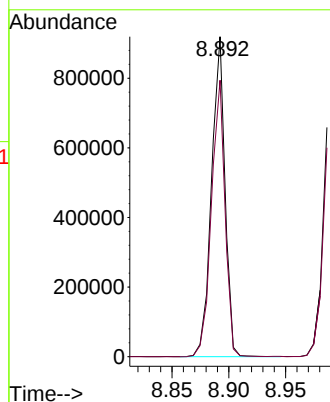
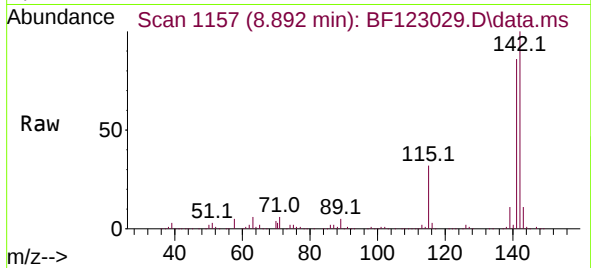




#37
2-Methylnaphthalene
Concen: 11.82 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

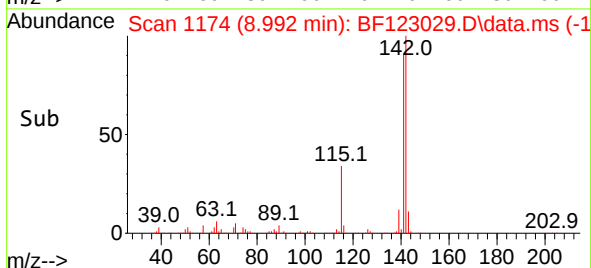
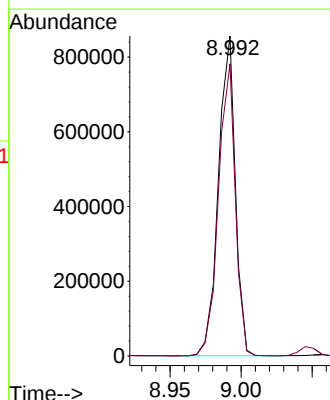
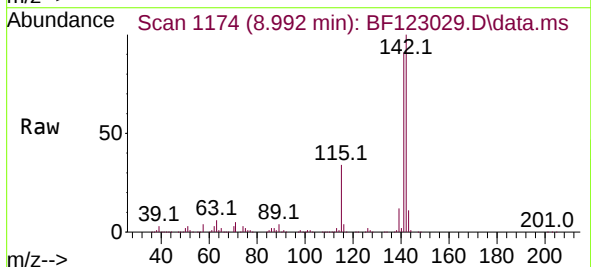
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

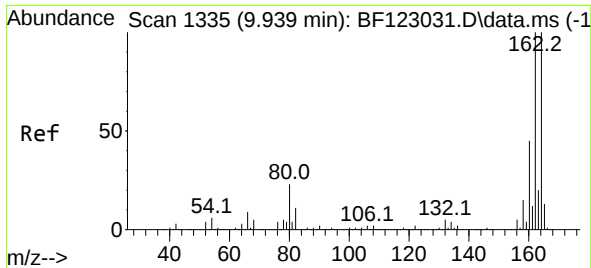
Tgt Ion:142 Resp: 755417
Ion Ratio Lower Upper
142 100
141 86.4 70.6 106.0



#38
1-Methylnaphthalene
Concen: 11.72 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:142 Resp: 707609
Ion Ratio Lower Upper
142 100
141 91.3 74.5 111.7

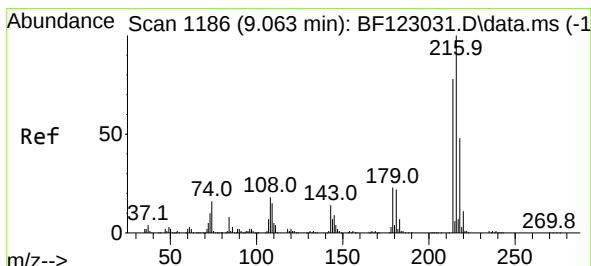
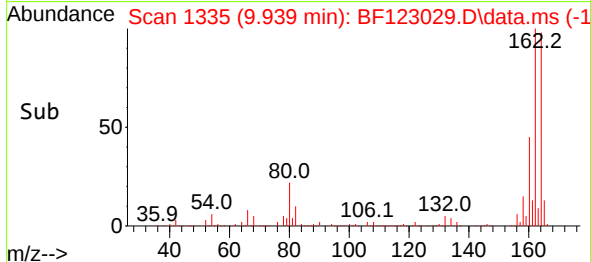
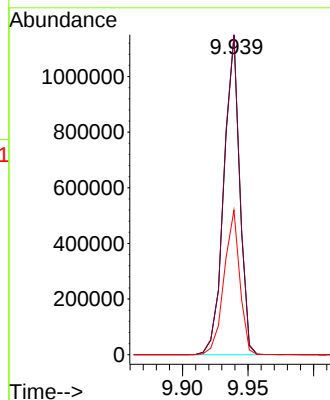
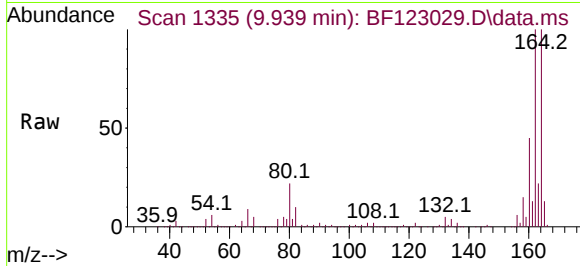




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

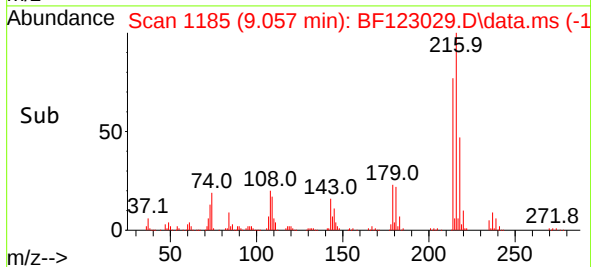
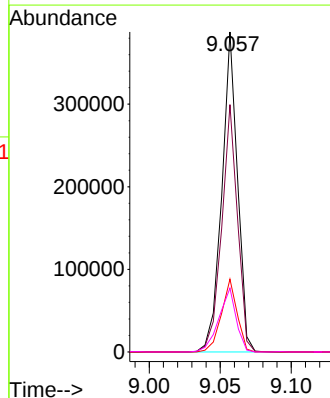
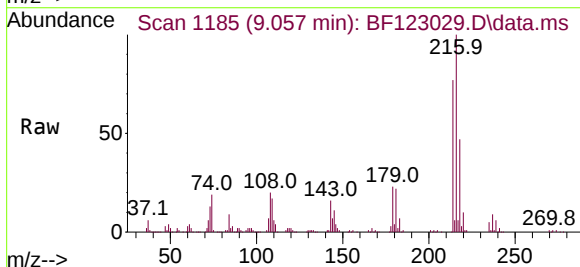
Instrument :
BNA_F
ClientSampleId :
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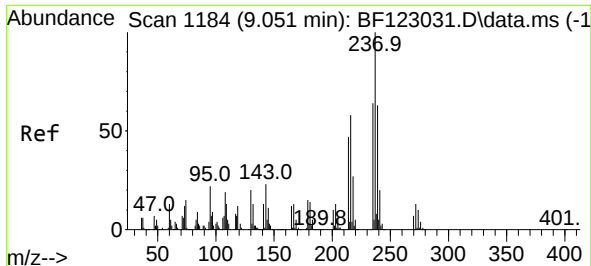
Tgt Ion:164 Resp: 956651
Ion Ratio Lower Upper
164 100
162 100.3 80.8 121.2
160 45.3 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.32 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:216 Resp: 297194
Ion Ratio Lower Upper
216 100
214 77.7 63.1 94.7
179 22.9 17.1 25.7
108 22.0 14.6 21.8#

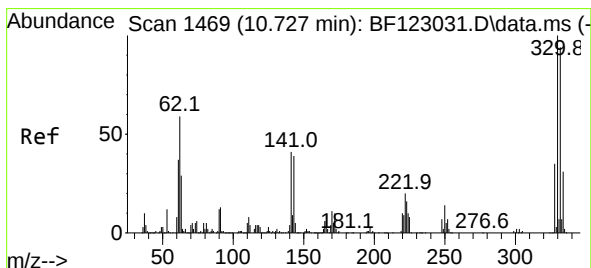
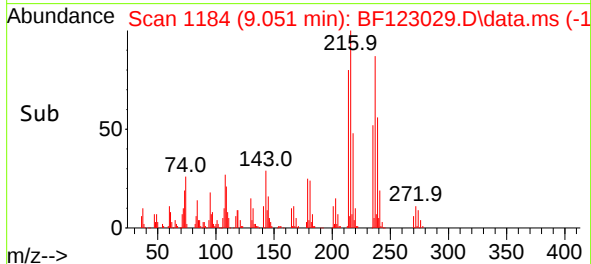
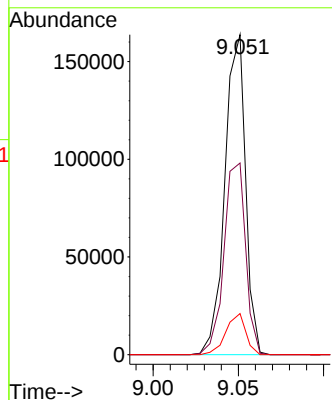
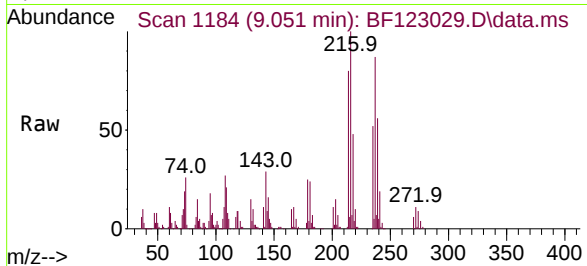




#41
Hexachlorocyclopentadiene
Concen: 10.82 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

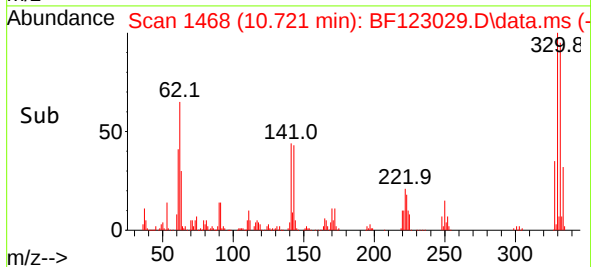
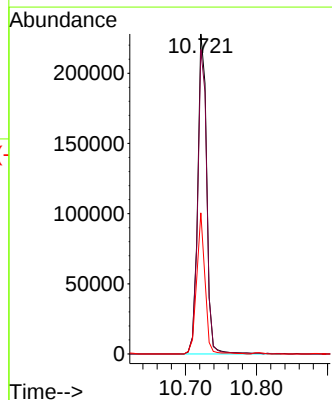
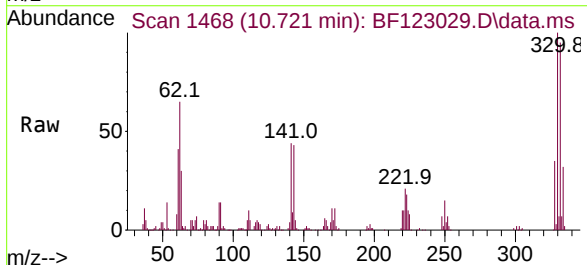
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

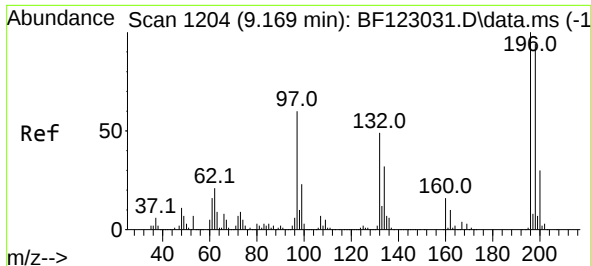
Tgt Ion:237 Resp: 138055
Ion Ratio Lower Upper
237 100
235 59.9 40.9 80.9
272 12.9 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 18.62 ng
RT: 10.721 min Scan# 1468
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:330 Resp: 201442
Ion Ratio Lower Upper
330 100
332 96.3 77.5 116.3
141 40.8 23.8 35.8#

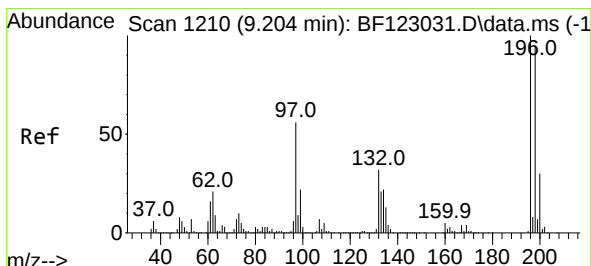
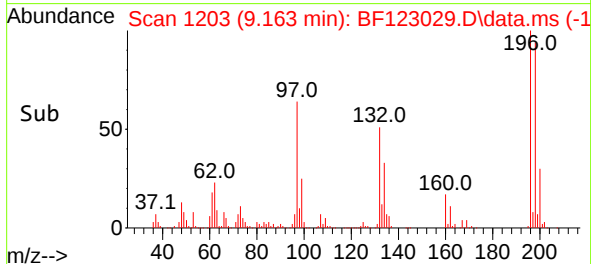
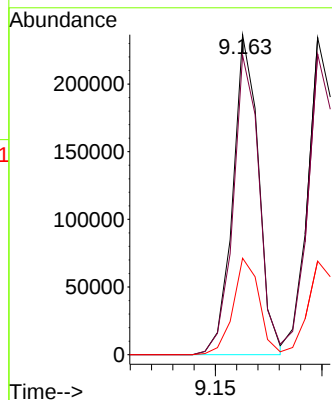
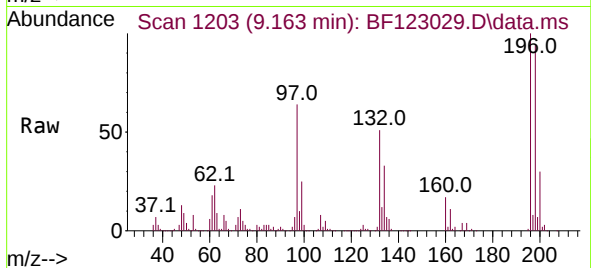




#43
2,4,6-Trichlorophenol
Concen: 10.15 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

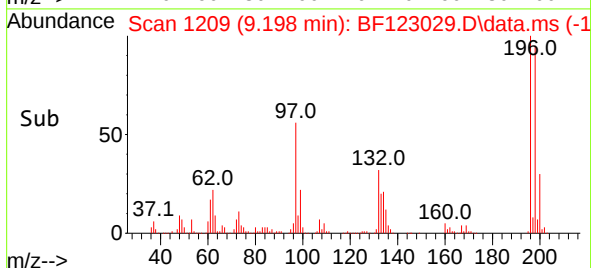
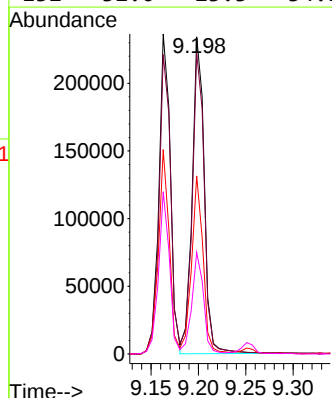
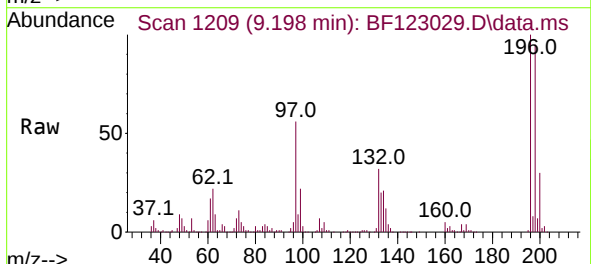
Instrument :
BNA_F
ClientSampled :
SSTDIC010

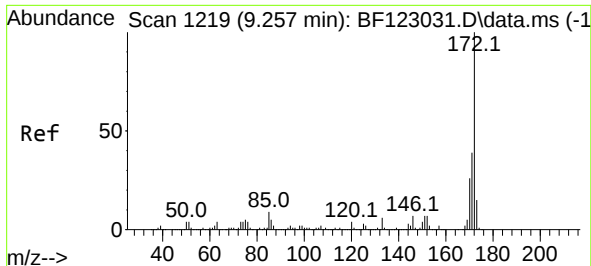
Tgt Ion:196 Resp: 198609
Ion Ratio Lower Upper
196 100
198 93.5 75.1 112.7
200 30.1 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 10.57 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:196 Resp: 209954
Ion Ratio Lower Upper
196 100
198 94.8 76.5 114.7
97 56.2 40.1 60.1
132 32.0 23.3 34.9

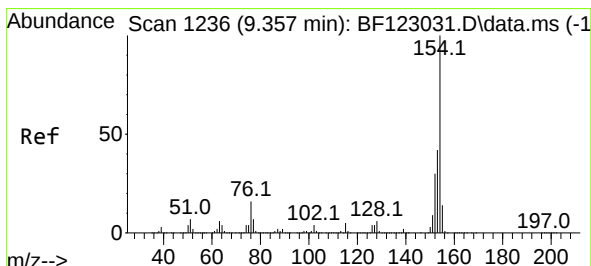
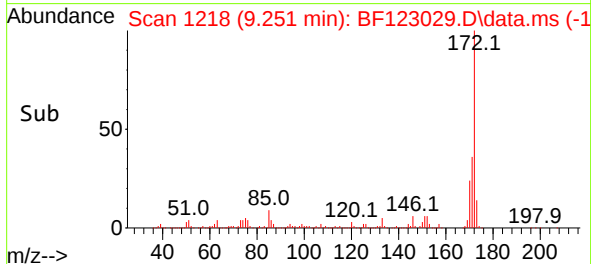
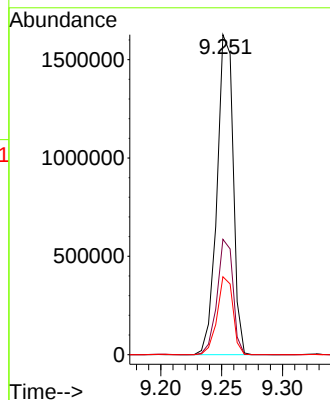
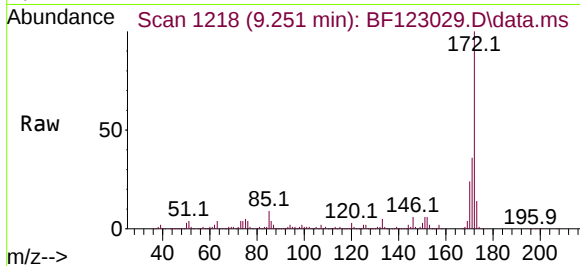




#45
2-Fluorobiphenyl
Concen: 22.05 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

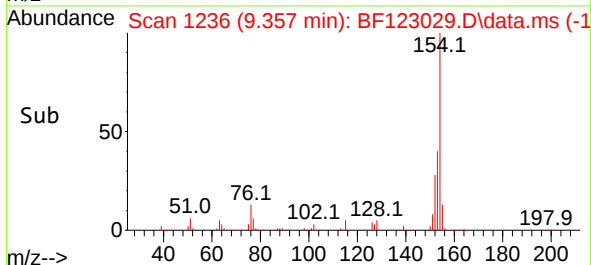
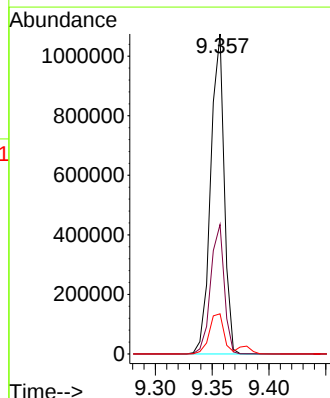
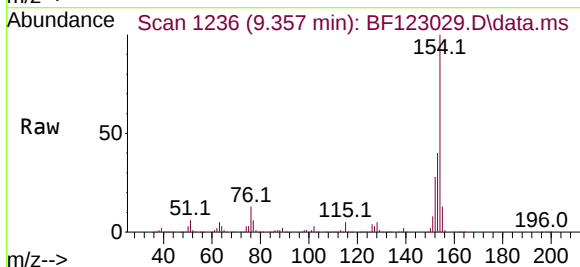
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

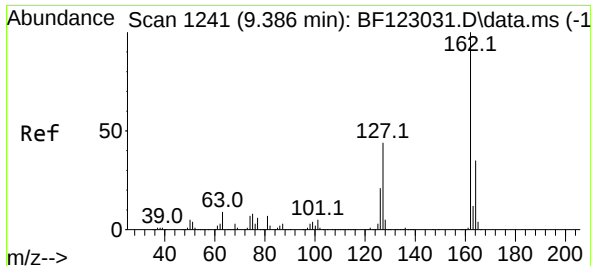
Tgt Ion:172 Resp: 1506380
Ion Ratio Lower Upper
172 100
171 36.1 29.6 44.4
170 24.3 19.5 29.3



#46
1,1'-Biphenyl
Concen: 11.37 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:154 Resp: 884953
Ion Ratio Lower Upper
154 100
153 40.4 21.8 61.8
76 12.6 0.0 33.4

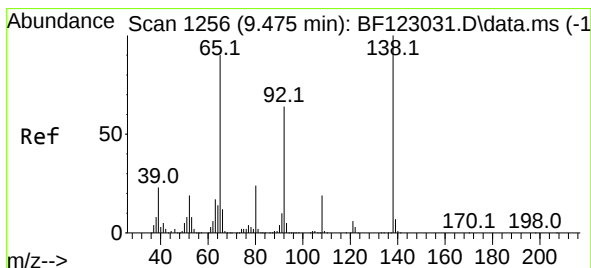
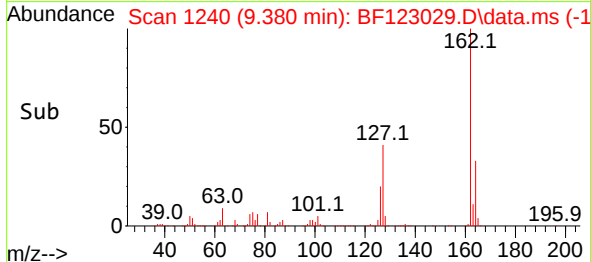
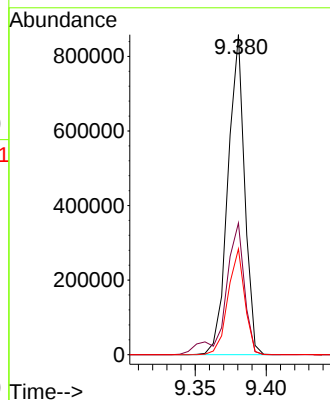
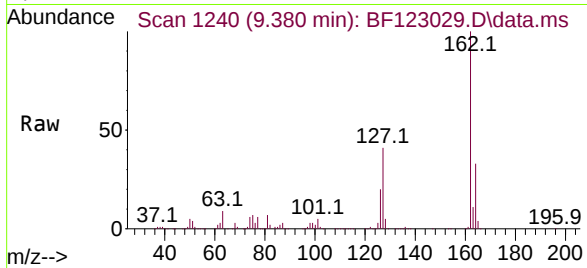




#47
2-Chloronaphthalene
Concen: 10.81 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

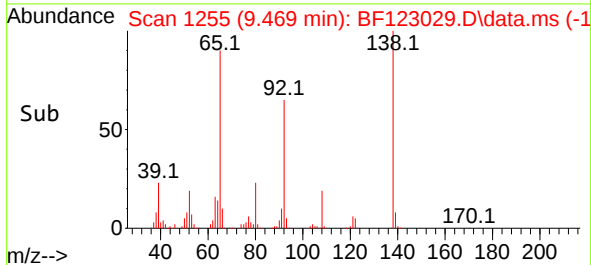
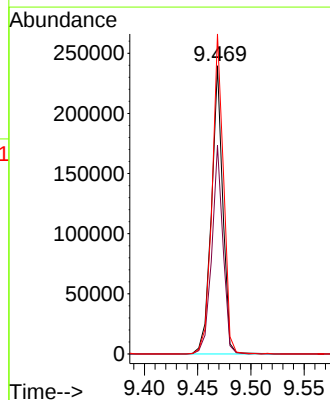
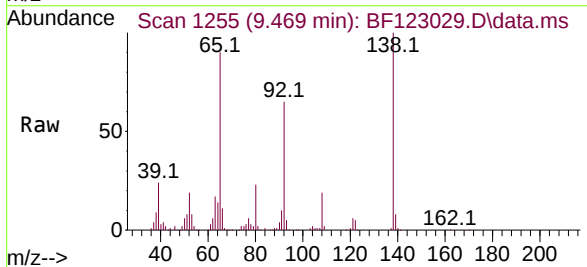
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

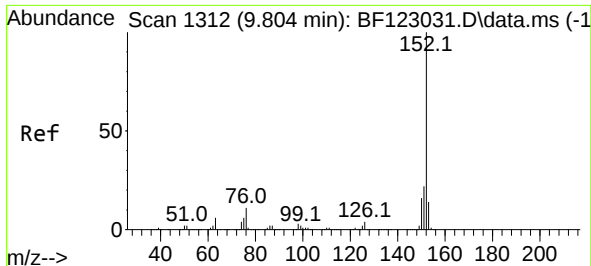
Tgt Ion:162 Resp: 701413
Ion Ratio Lower Upper
162 100
127 41.1 33.8 50.8
164 33.0 26.5 39.7



#48
2-Nitroaniline
Concen: 8.05 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion: 65 Resp: 178151
Ion Ratio Lower Upper
65 100
92 72.4 60.0 90.0
138 111.0 100.6 151.0





#49

Acenaphthylene

Concen: 11.50 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

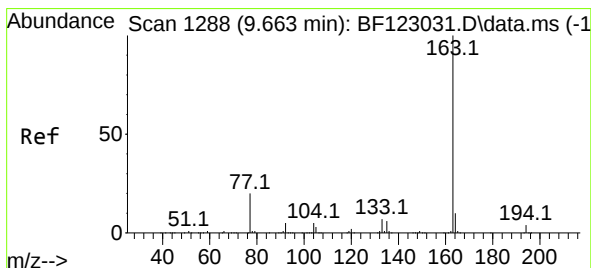
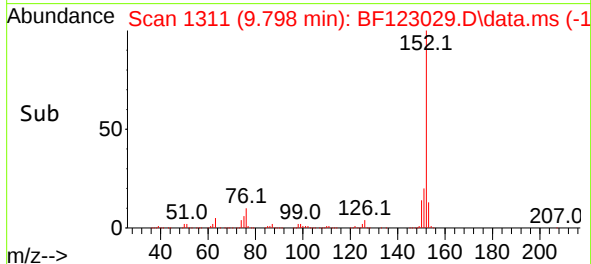
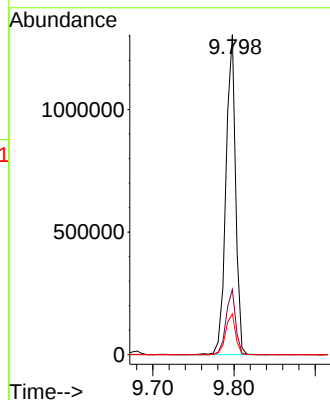
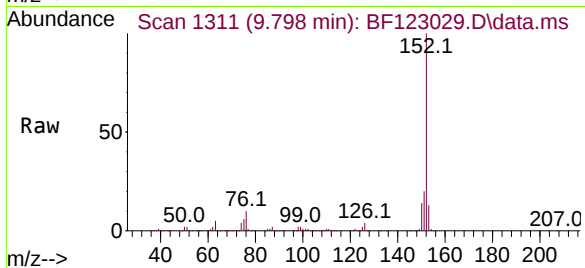
Tgt Ion:152 Resp: 1089018

Ion Ratio Lower Upper

152 100

151 20.4 16.6 25.0

153 12.8 10.9 16.3



#50

Dimethylphthalate

Concen: 10.90 ng

RT: 9.651 min Scan# 1286

Delta R.T. -0.012 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

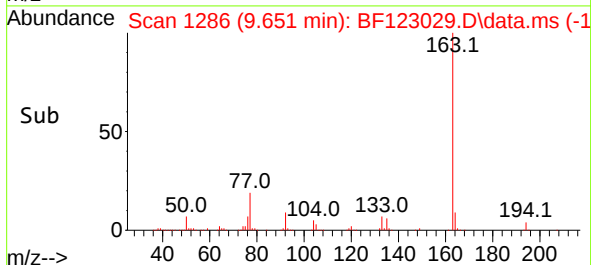
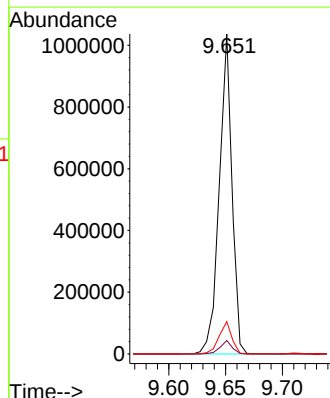
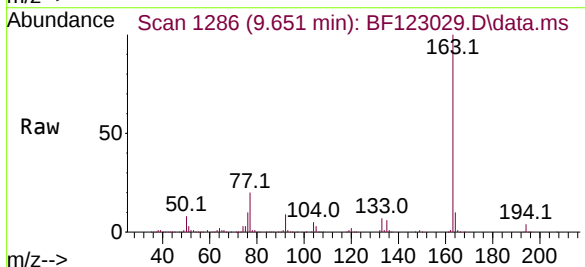
Tgt Ion:163 Resp: 809673

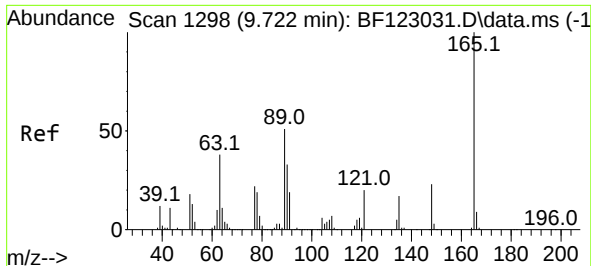
Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

164 10.1 8.1 12.1

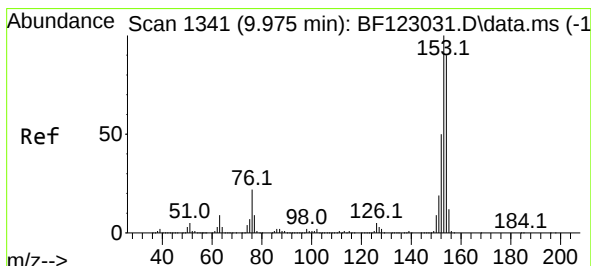
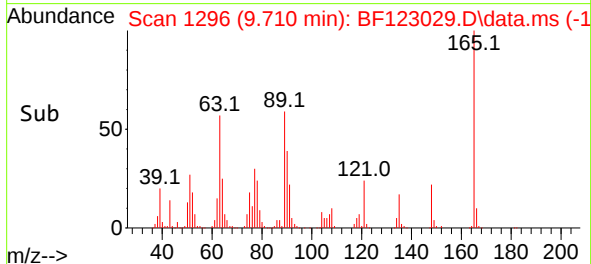
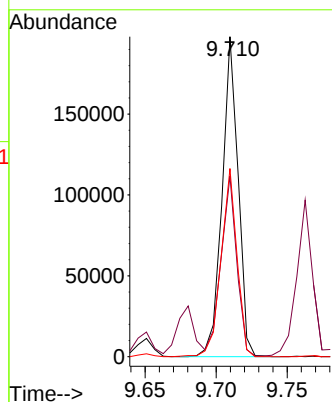
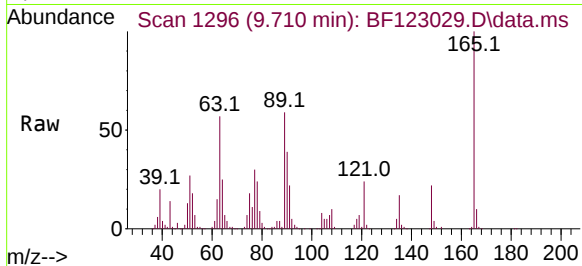




#51
2,6-Dinitrotoluene
Concen: 9.52 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

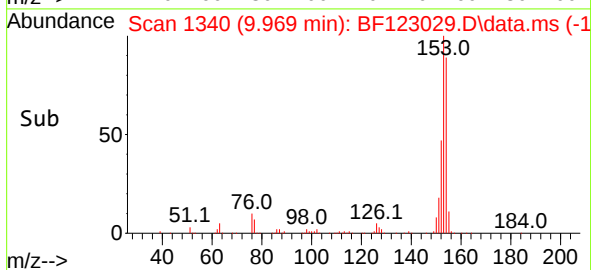
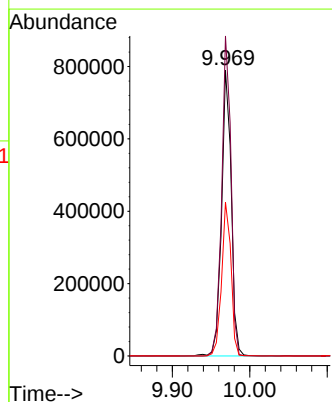
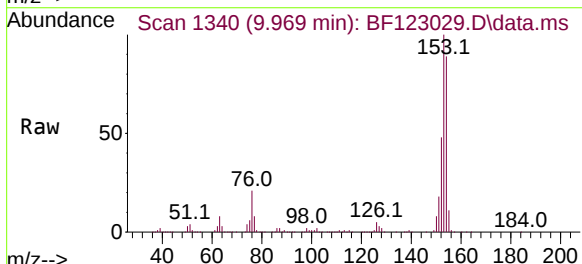
Instrument :
BNA_F
ClientSampled :
SSTDIC010

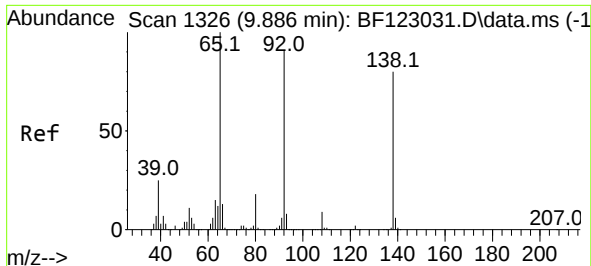
Tgt Ion:165 Resp: 154611
Ion Ratio Lower Upper
165 100
63 56.5 36.6 55.0#
89 58.8 39.4 59.0



#52
Acenaphthene
Concen: 11.18 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:154 Resp: 684203
Ion Ratio Lower Upper
154 100
153 112.0 89.0 133.6
152 53.8 42.7 64.1

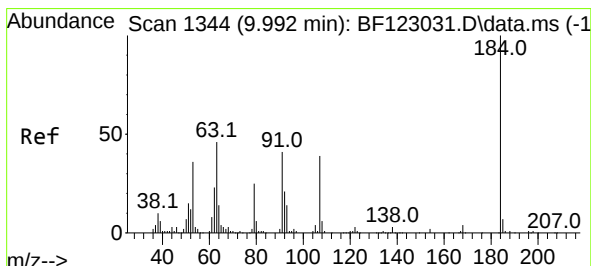
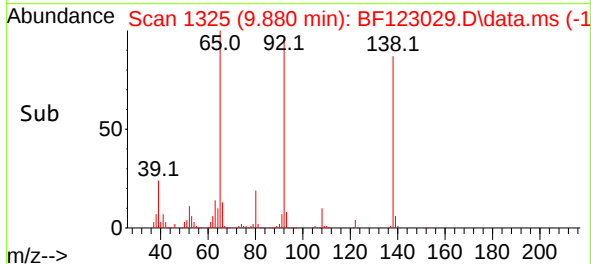
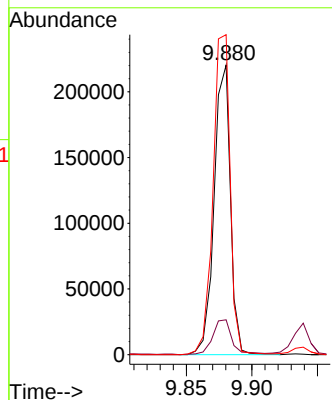
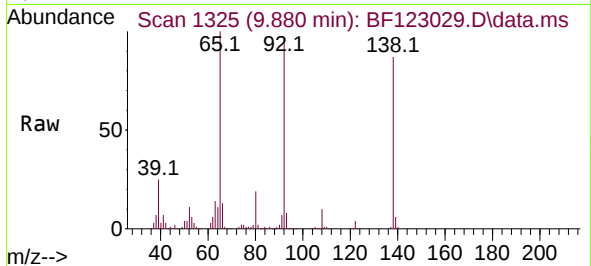




#53
3-Nitroaniline
Concen: 9.50 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

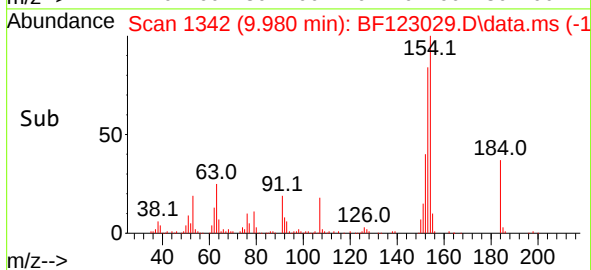
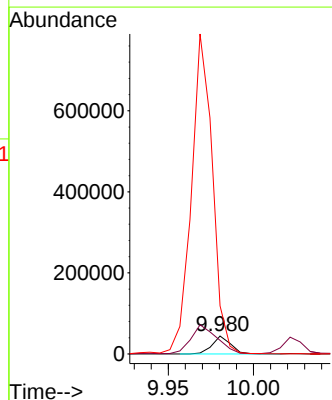
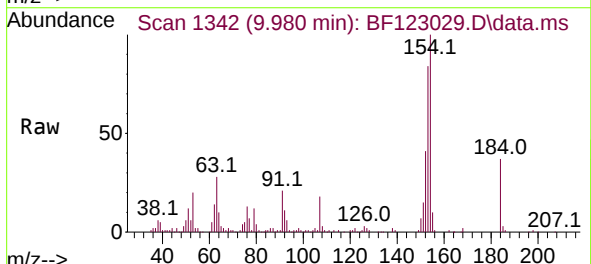
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

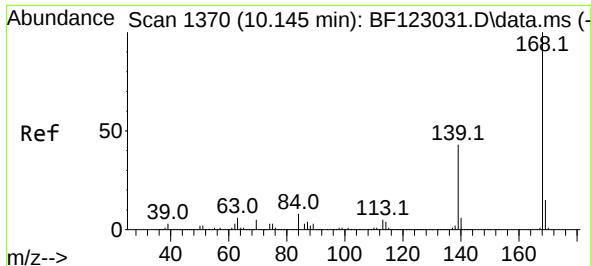
Tgt Ion:138 Resp: 190672
Ion Ratio Lower Upper
138 100
108 12.0 8.2 12.2
92 110.5 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 5.47 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:184 Resp: 33668
Ion Ratio Lower Upper
184 100
63 76.0 51.4 77.2
154 268.9 49.7 74.5#

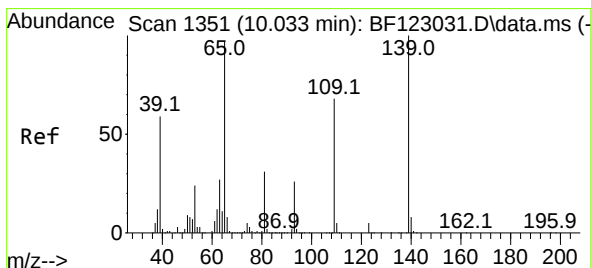
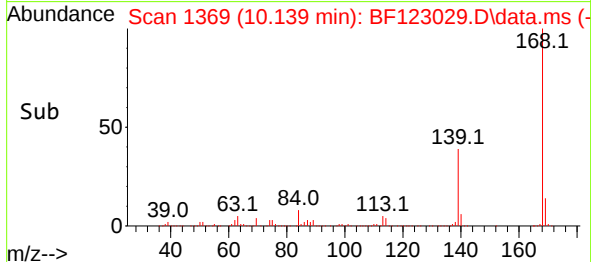
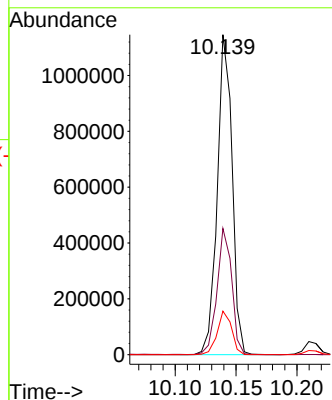
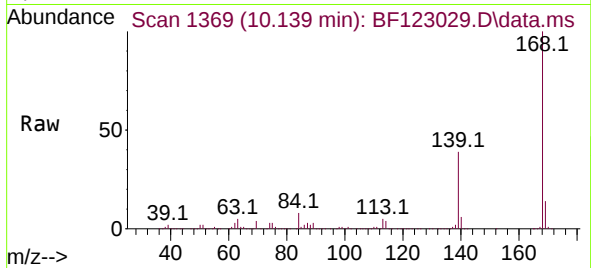




#55
Dibenzenofuran
Concen: 11.43 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

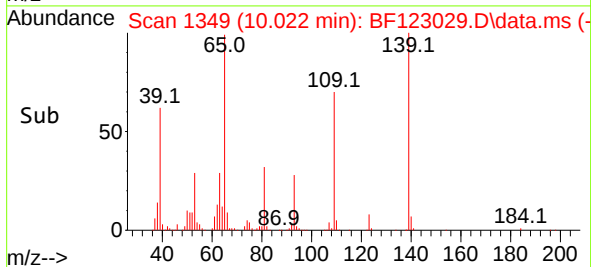
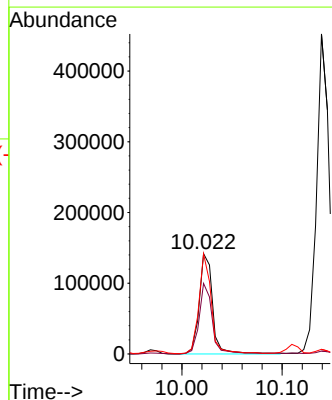
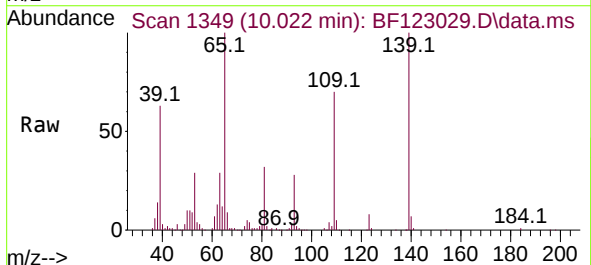
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

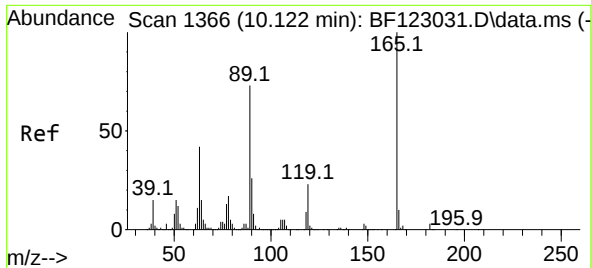
Tgt Ion:168 Resp: 975377
Ion Ratio Lower Upper
168 100
139 39.5 31.3 46.9
169 13.6 11.2 16.8



#56
4-Nitrophenol
Concen: 8.91 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:139 Resp: 131781
Ion Ratio Lower Upper
139 100
109 70.4 45.1 85.1
65 99.8 59.2 99.2#

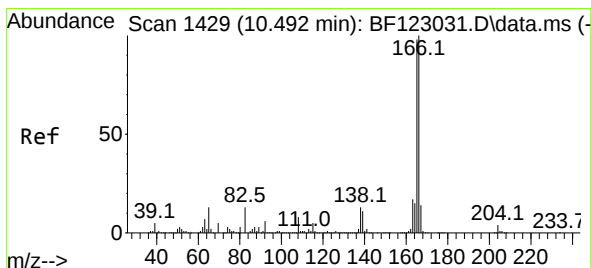
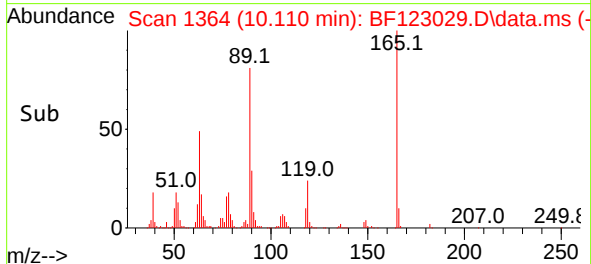
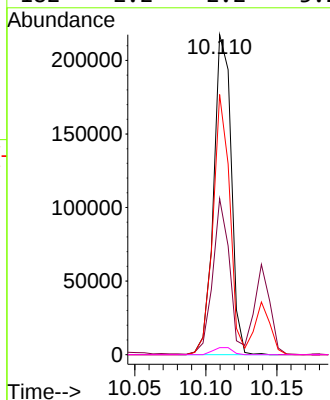
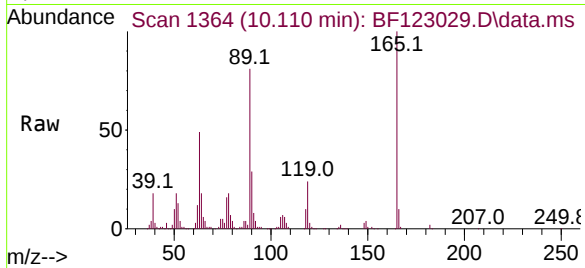




#57
2,4-Dinitrotoluene
Concen: 8.93 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

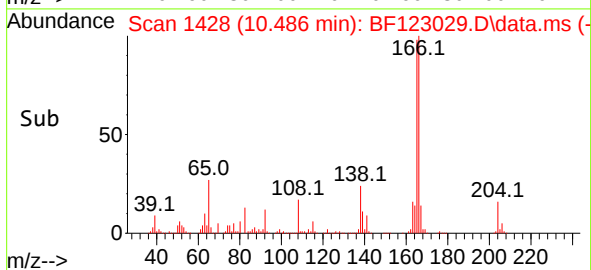
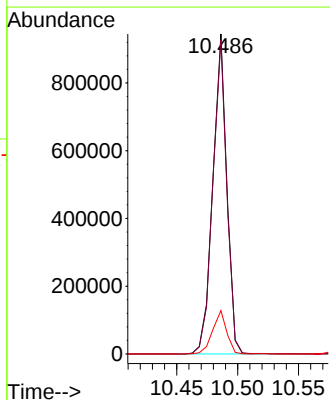
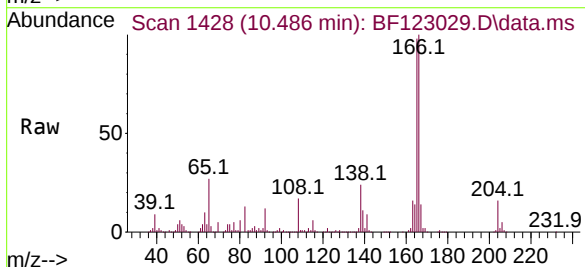
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

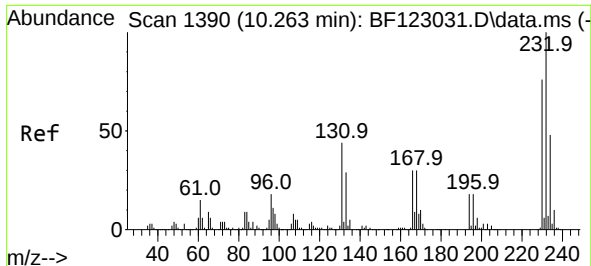
Tgt Ion:	165	Resp:	186487
Ion Ratio	Lower	Upper	
165	100		
63	48.8	34.3	51.5
89	81.3	55.2	82.8
182	2.2	2.2	3.2



#58
Fluorene
Concen: 11.34 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:	166	Resp:	757083
Ion Ratio	Lower	Upper	
166	100		
165	98.2	79.4	119.0
167	13.6	10.9	16.3

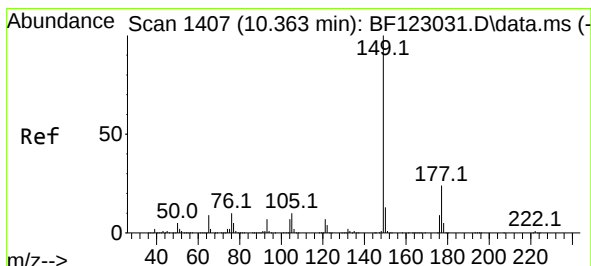
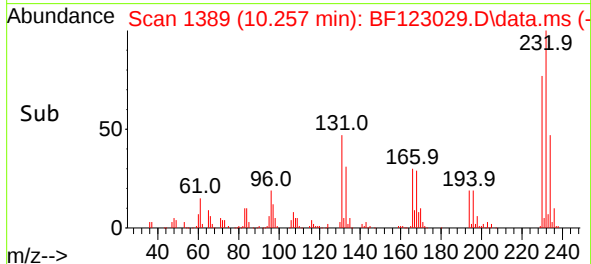
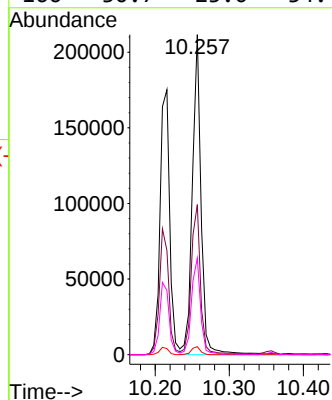
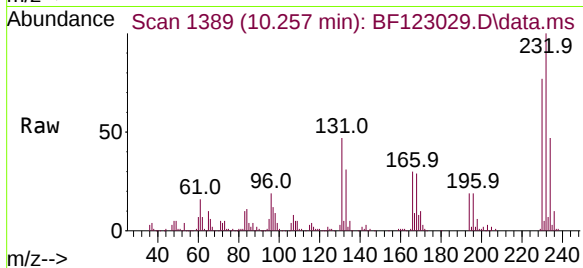




#59
2,3,4,6-Tetrachlorophenol
Concen: 10.98 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

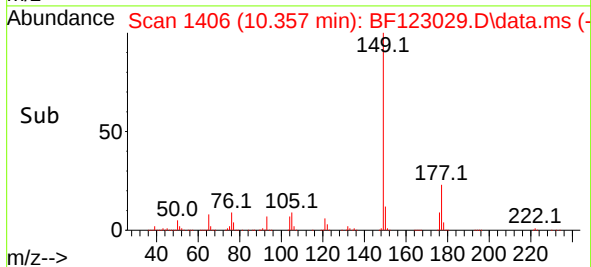
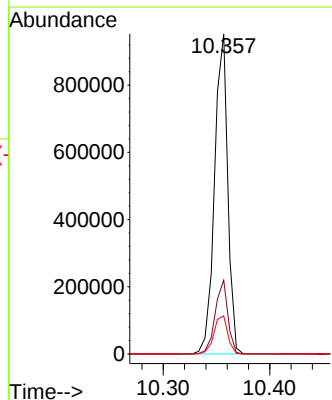
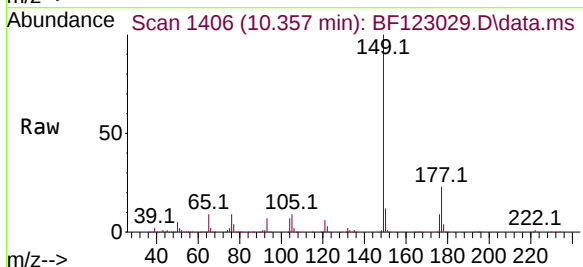
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

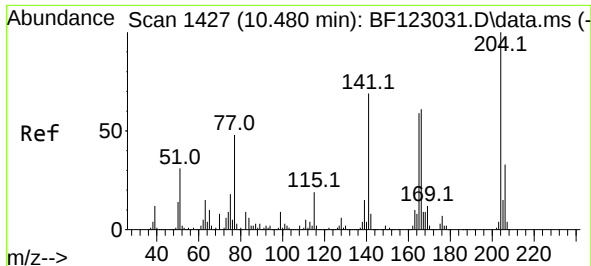
Tgt Ion:232 Resp: 174152
Ion Ratio Lower Upper
232 100
131 49.7 33.0 49.4#
130 2.6 1.7 2.5#
166 30.7 23.0 34.4



#60
Diethylphthalate
Concen: 11.39 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:149 Resp: 822226
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.4
150 11.9 10.1 15.1

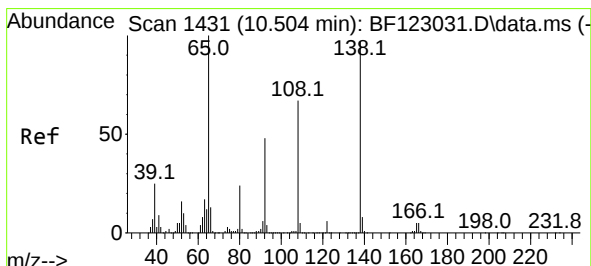
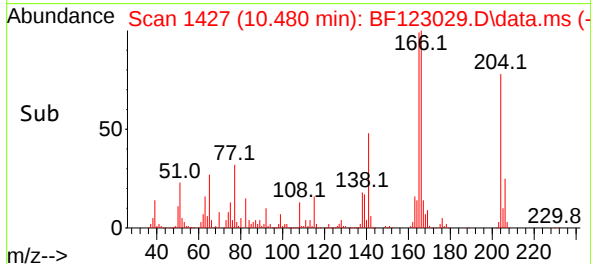
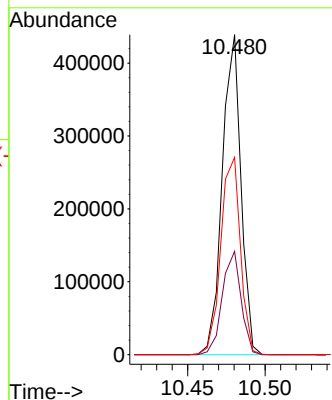
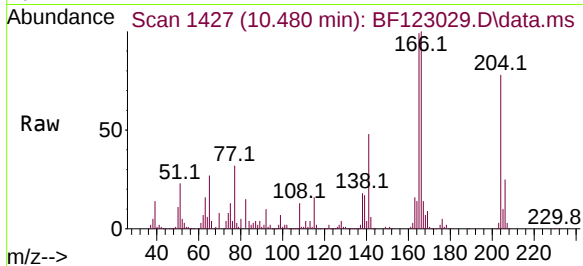




#61
4-Chlorophenyl-phenylether
Concen: 12.27 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

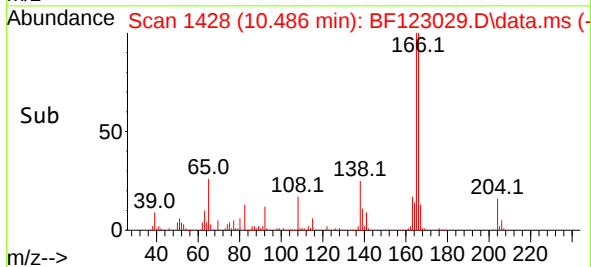
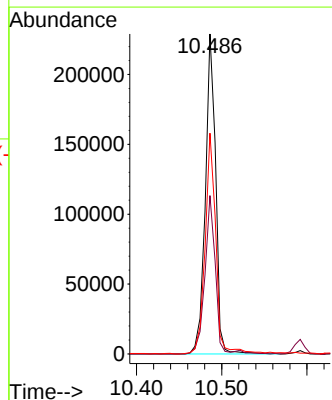
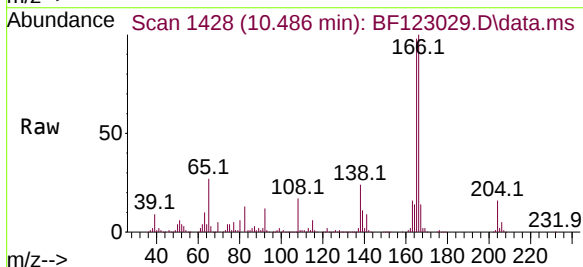
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

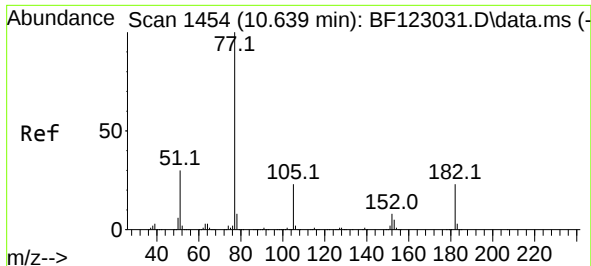
Tgt Ion:204 Resp: 368169
Ion Ratio Lower Upper
204 100
206 32.3 27.0 40.4
141 61.6 50.4 75.6



#62
4-Nitroaniline
Concen: 9.69 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.018 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:138 Resp: 191871
Ion Ratio Lower Upper
138 100
92 49.5 31.0 71.0
108 69.0 54.8 94.8

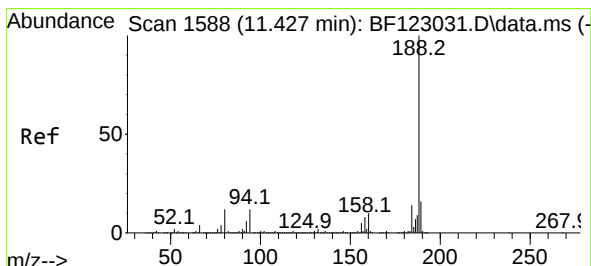
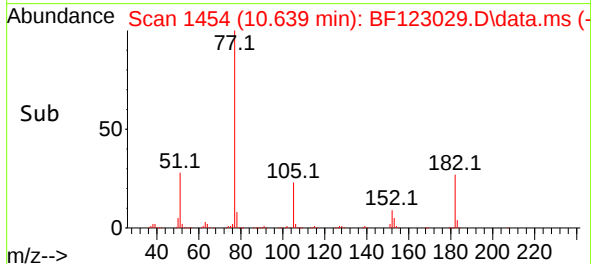
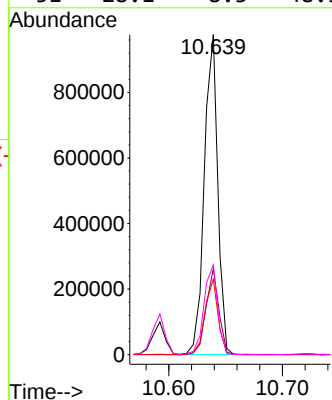
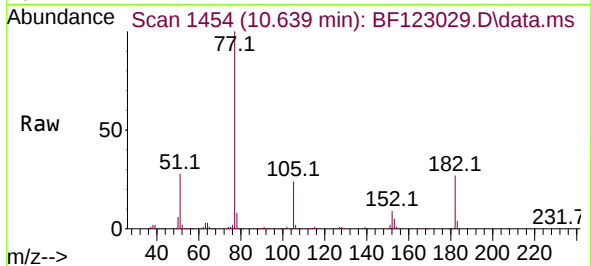




#63
Azobenzene
Concen: 11.12 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

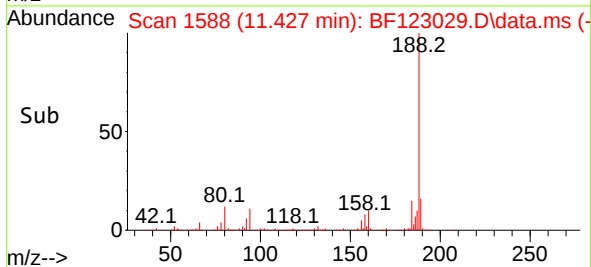
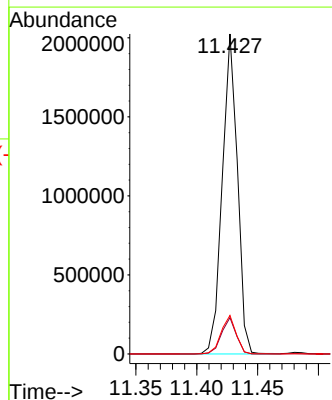
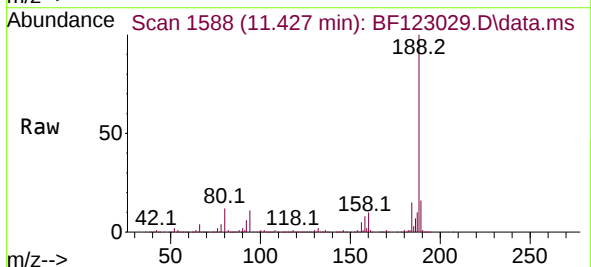
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

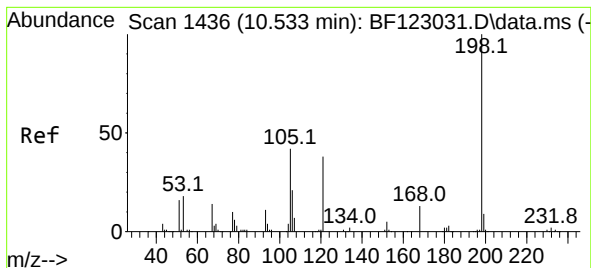
Tgt Ion: 77	Resp: 802689
Ion Ratio	Lower Upper
77 100	
182 26.9	5.6 45.6
105 23.6	1.8 41.8
51 28.1	8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:188	Resp: 1752644		
Ion Ratio	Lower	Upper	
188 100			
94 11.4	7.4	11.2#	
80 12.0	8.2	12.4	

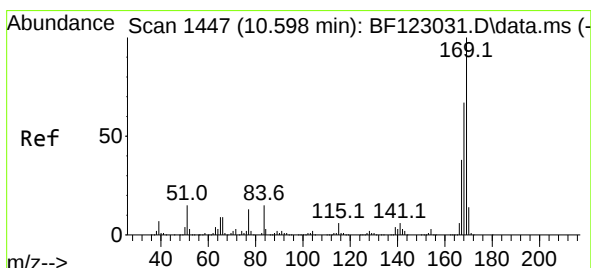
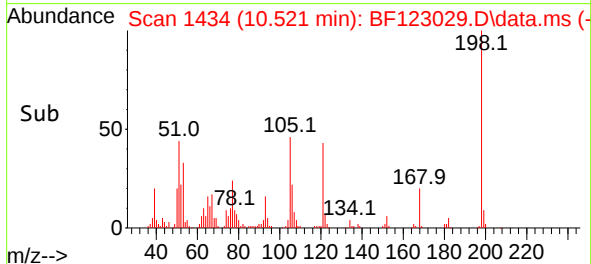
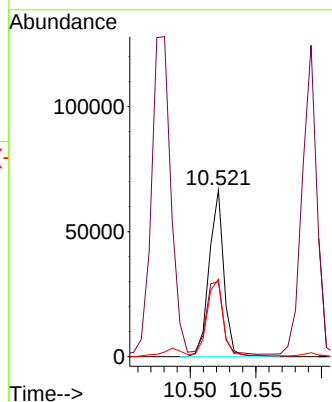
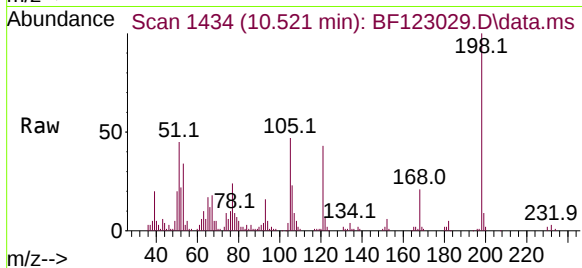




#65
4,6-Dinitro-2-methylphenol
Concen: 5.28 ng
RT: 10.521 min Scan# 1434
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

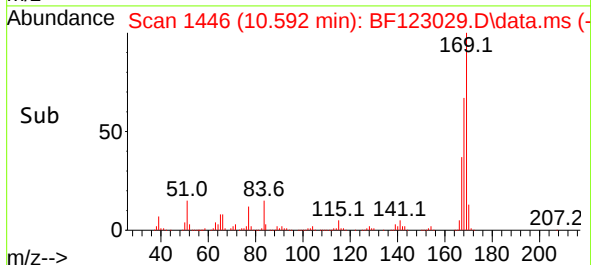
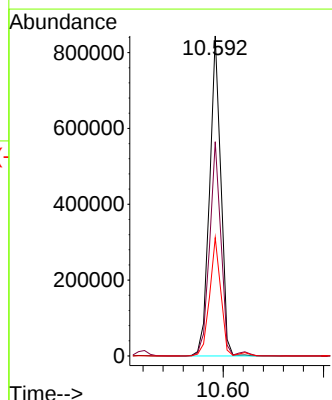
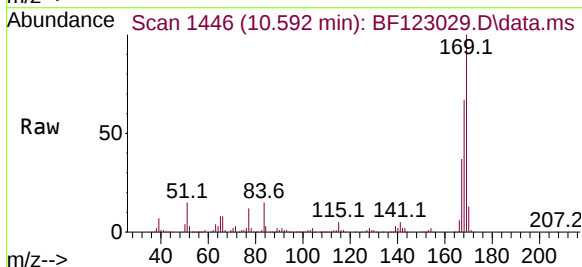
Instrument :
BNA_F
ClientSampled :
SSTDIC010

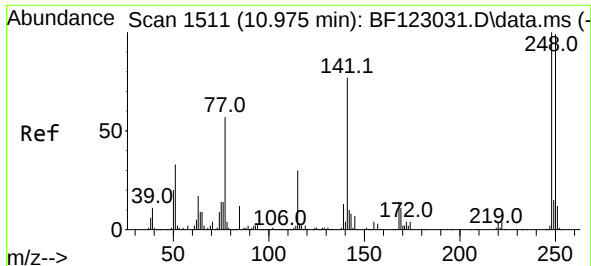
Tgt Ion:198 Resp: 52112
Ion Ratio Lower Upper
198 100
51 44.9 20.3 60.3
105 46.6 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 10.13 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:169 Resp: 662636
Ion Ratio Lower Upper
169 100
168 66.9 54.2 81.2
167 36.9 29.2 43.8

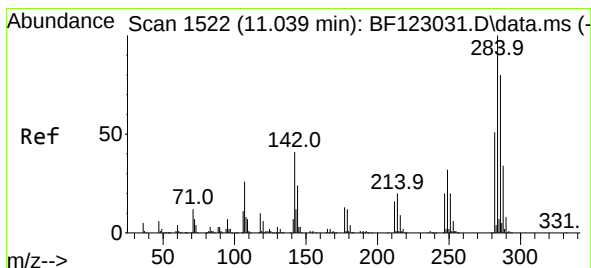
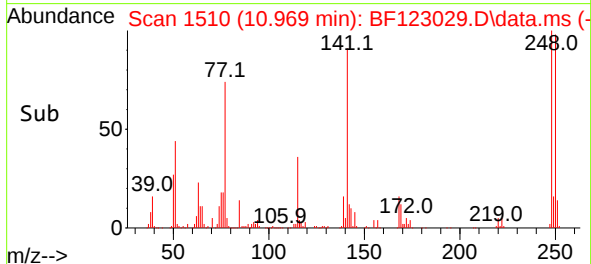
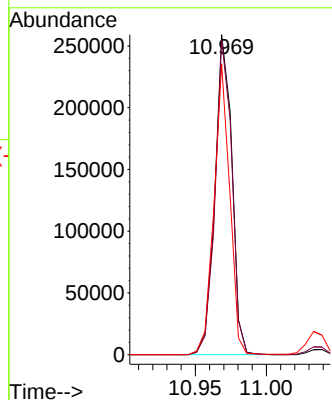
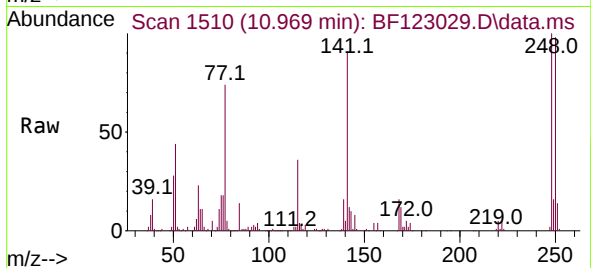




#67
4-Bromophenyl-phenylether
Concen: 10.01 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

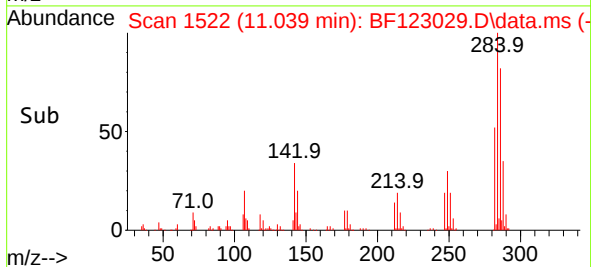
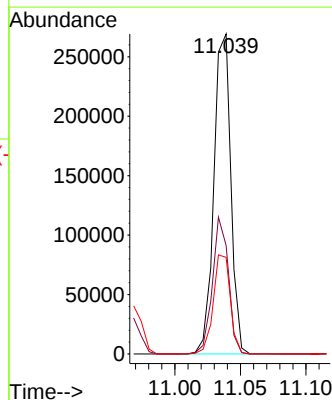
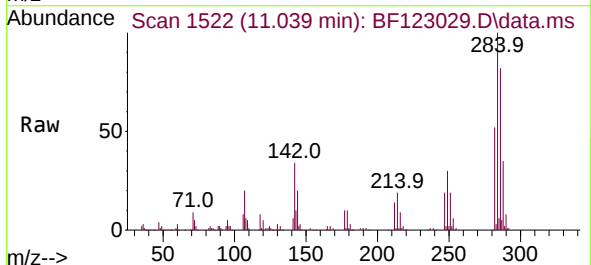
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

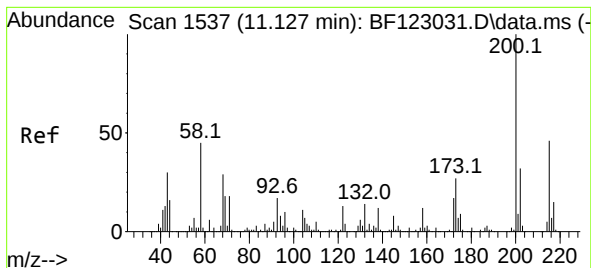
Tgt Ion:248 Resp: 214500
Ion Ratio Lower Upper
248 100
250 98.4 76.8 115.2
141 90.9 59.8 89.8#



#68
Hexachlorobenzene
Concen: 9.88 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:284 Resp: 242015
Ion Ratio Lower Upper
284 100
142 33.9 25.6 38.4
249 30.2 25.1 37.7





#69

Atrazine

Concen: 10.82 ng

RT: 11.116 min Scan# 1535

Delta R.T. -0.012 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

Tgt Ion:200 Resp: 188574

Ion Ratio Lower Upper

200 100

173 29.1 6.6 46.6

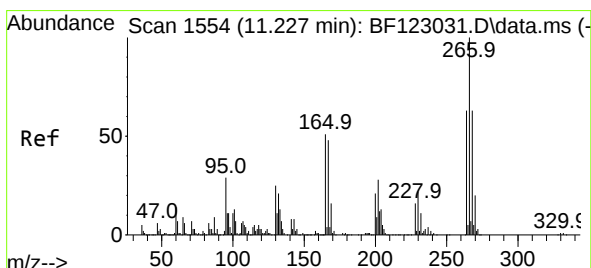
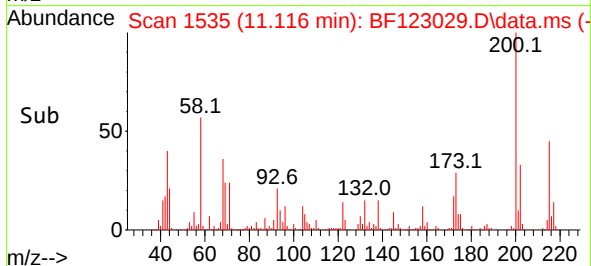
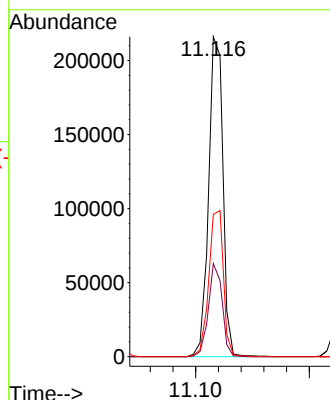
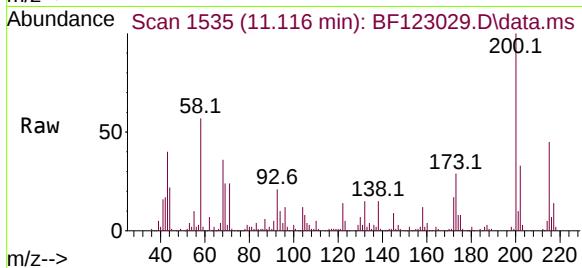
215 44.5 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#70

Pentachlorophenol

Concen: 8.66 ng

RT: 11.227 min Scan# 1554

Delta R.T. -0.000 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

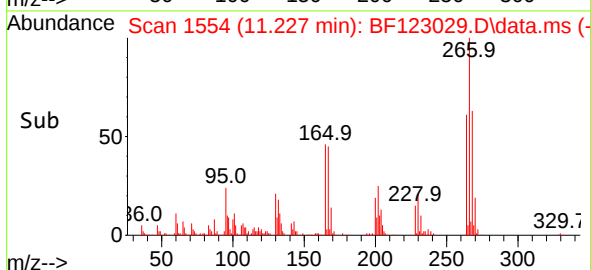
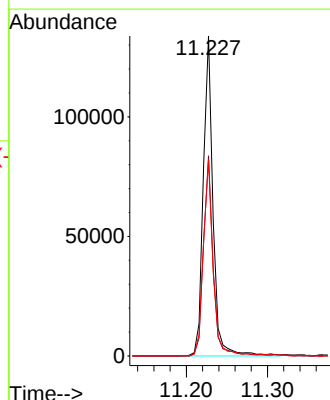
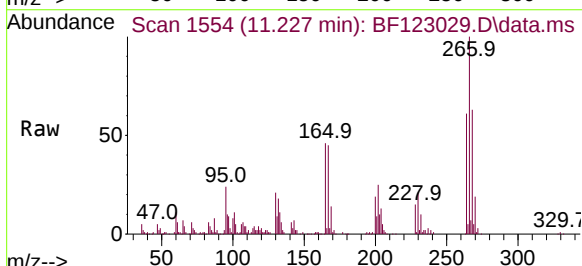
Tgt Ion:266 Resp: 111596

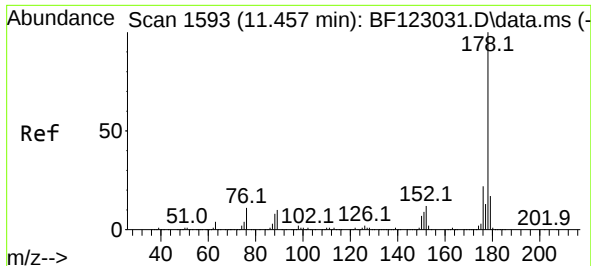
Ion Ratio Lower Upper

266 100

268 62.6 50.5 75.7

264 61.3 49.8 74.8

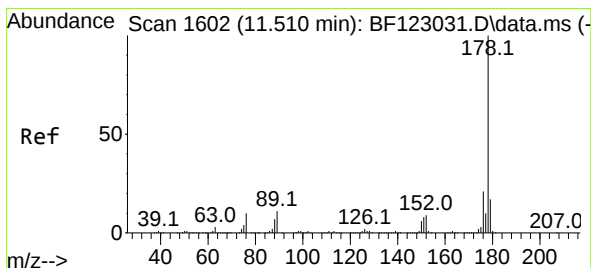
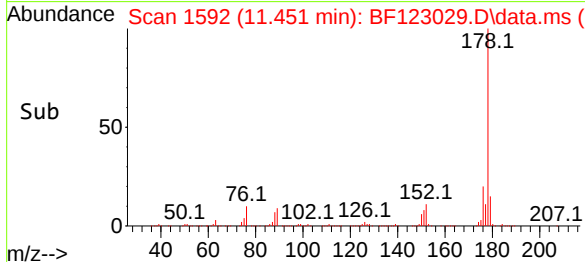
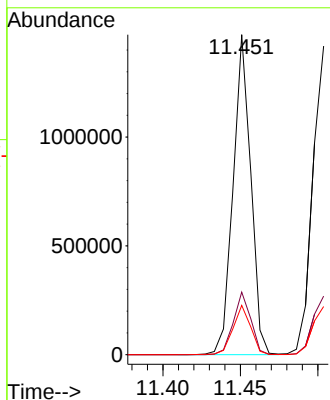
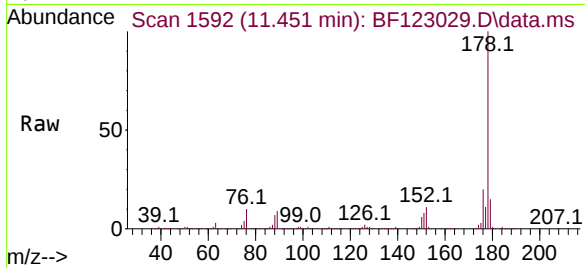




#71
Phenanthrene
Concen: 11.10 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

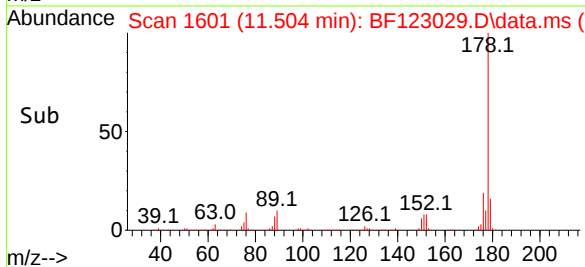
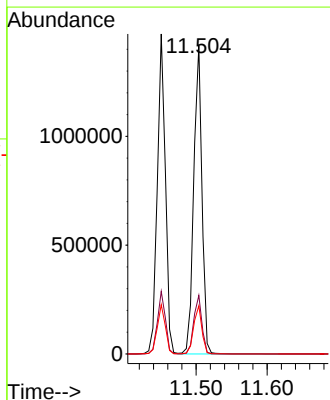
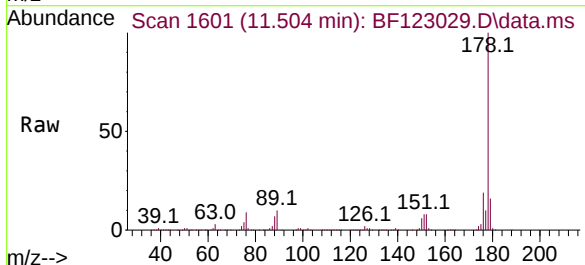
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

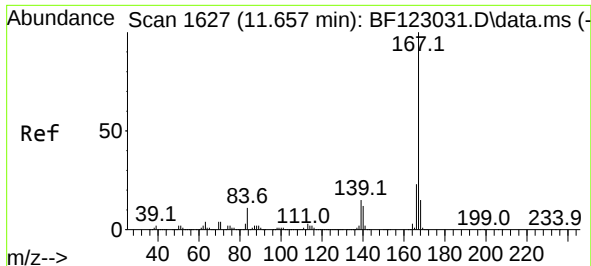
Tgt Ion:178 Resp: 1166080
Ion Ratio Lower Upper
178 100
176 19.5 16.2 24.2
179 15.4 12.7 19.1



#72
Anthracene
Concen: 11.06 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:178 Resp: 1148308
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.6 12.8 19.2

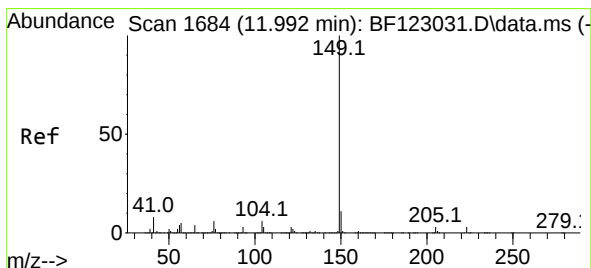
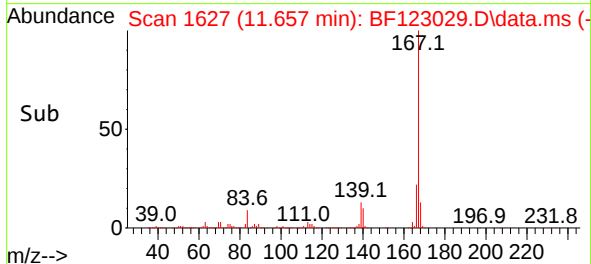
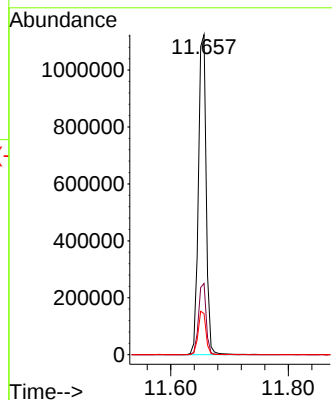
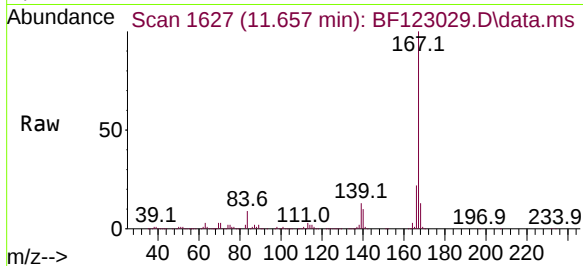




#73
 Carbazole
 Concen: 10.30 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. -0.000 min
 Lab File: BF123029.D
 Acq: 22 Jan 2021 10:58

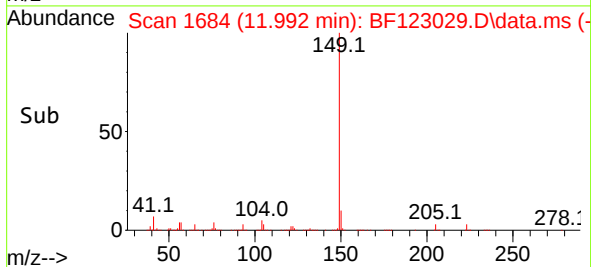
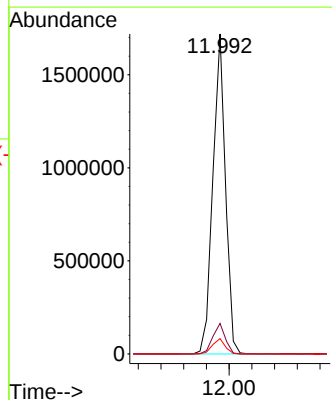
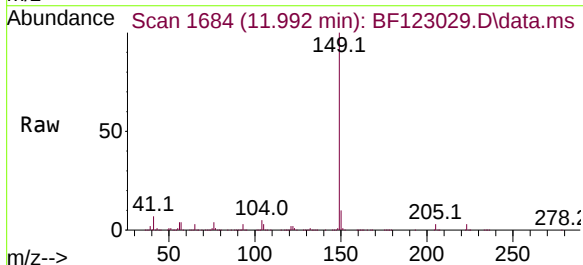
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

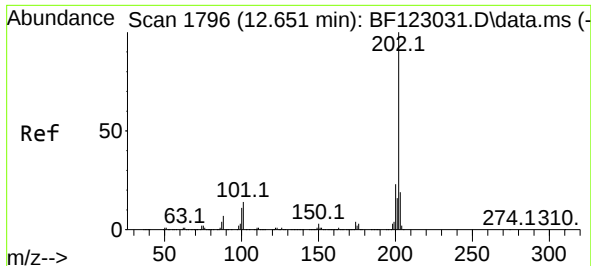
Tgt Ion:167 Resp: 1036599
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.0 27.0
 139 12.9 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 11.10 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. -0.000 min
 Lab File: BF123029.D
 Acq: 22 Jan 2021 10:58

Tgt Ion:149 Resp: 1321305
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.8 11.6
 104 4.8 4.2 6.4

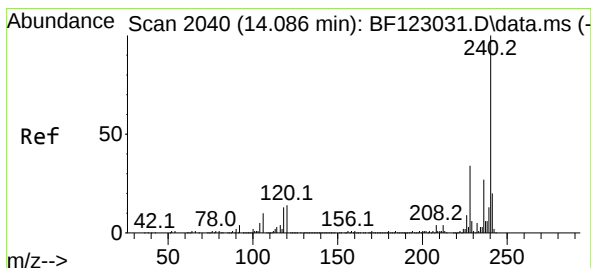
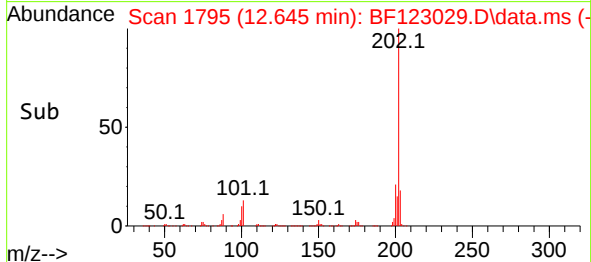
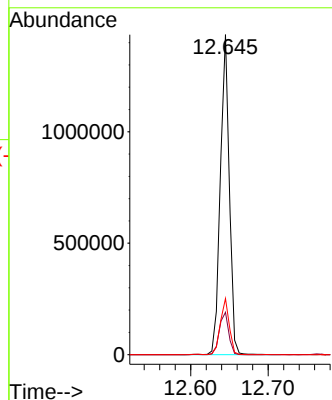
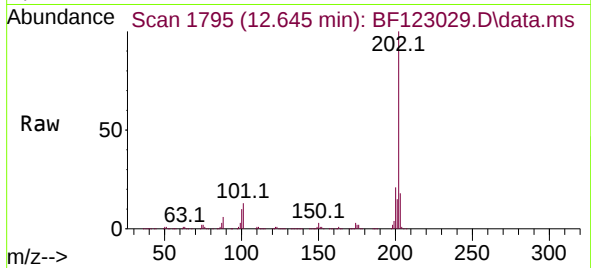




#75
Fluoranthene
Concen: 10.86 ng
RT: 12.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

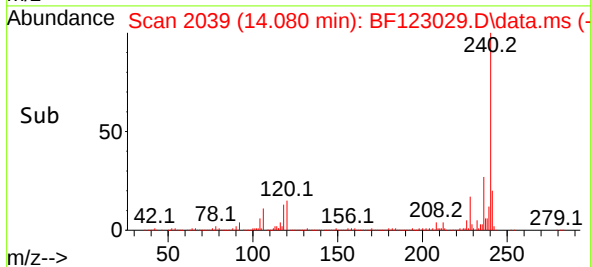
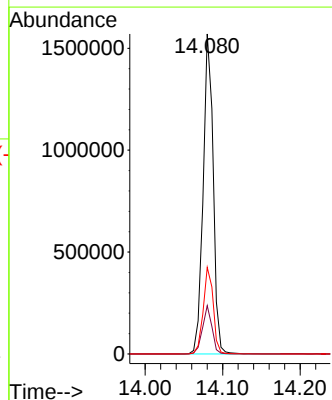
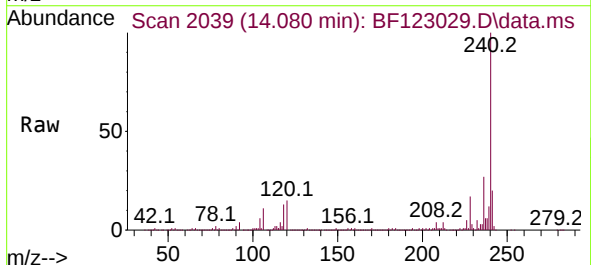
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

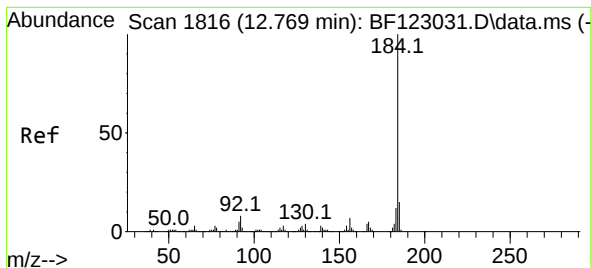
Tgt Ion:202 Resp: 1153673
Ion Ratio Lower Upper
202 100
101 13.3 0.0 32.2
203 17.6 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:240 Resp: 1414251
Ion Ratio Lower Upper
240 100
120 15.1 8.6 12.8#
236 27.1 20.3 30.5





#77

Benzidine

Concen: 10.44 ng

RT: 12.763 min Scan# 1815

Delta R.T. -0.006 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

Tgt Ion:184 Resp: 390829

Ion Ratio Lower Upper

184 100

185 15.0 11.8 17.6

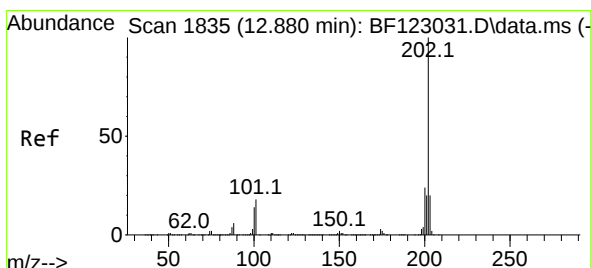
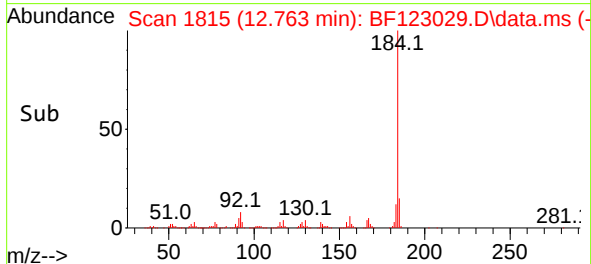
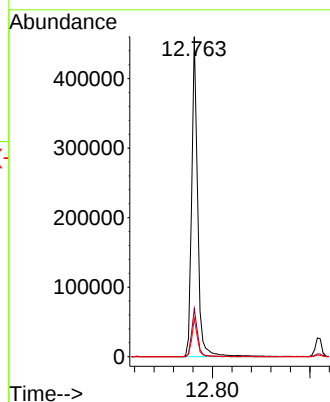
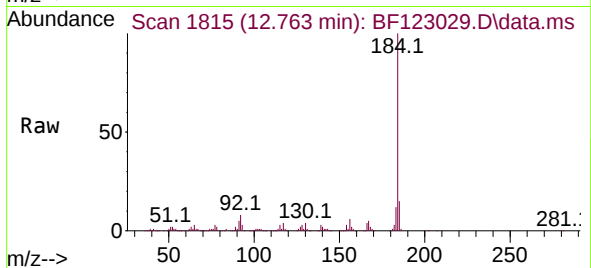
183 11.9 9.7 14.5

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#78

Pyrene

Concen: 10.58 ng

RT: 12.874 min Scan# 1834

Delta R.T. -0.006 min

Lab File: BF123029.D

Acq: 22 Jan 2021 10:58

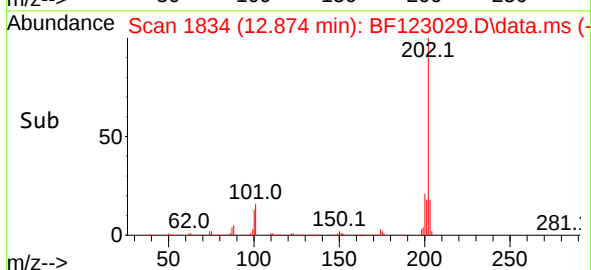
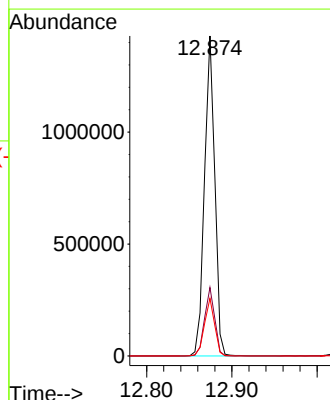
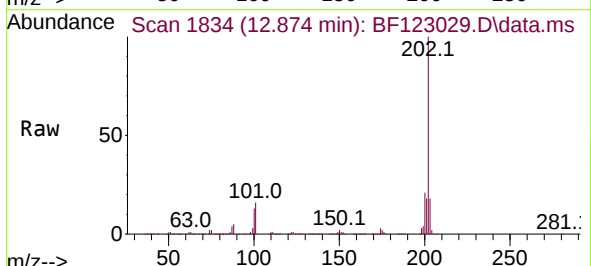
Tgt Ion:202 Resp: 1198603

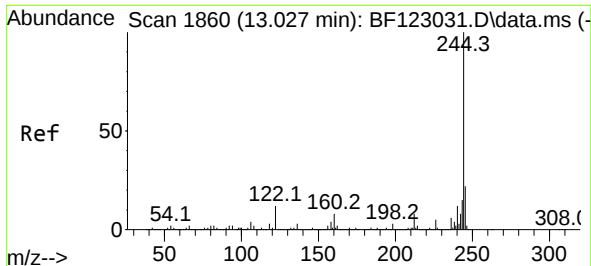
Ion Ratio Lower Upper

202 100

200 21.4 17.6 26.4

203 18.0 14.6 21.8

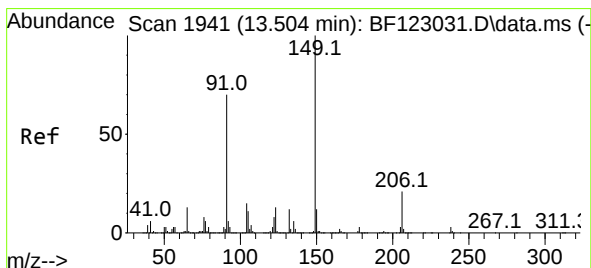
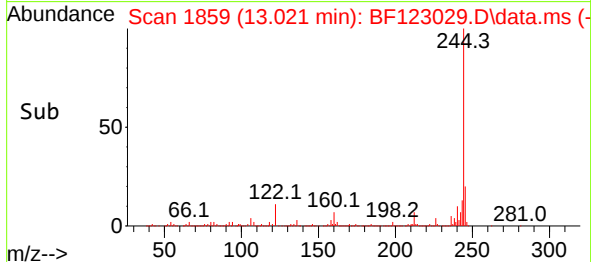
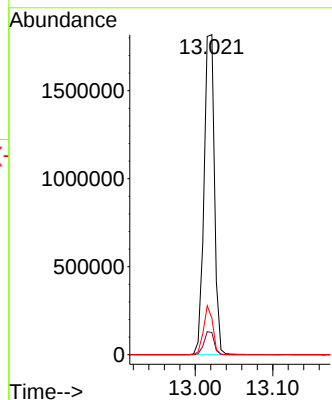
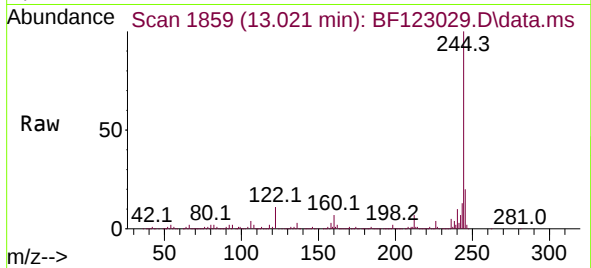




#79
 Terphenyl-d14
 Concen: 21.94 ng
 RT: 13.021 min Scan# 1859
 Delta R.T. -0.006 min
 Lab File: BF123029.D
 Acq: 22 Jan 2021 10:58

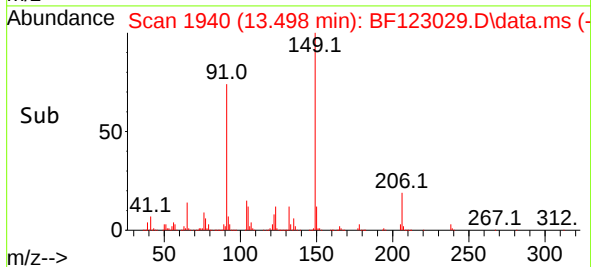
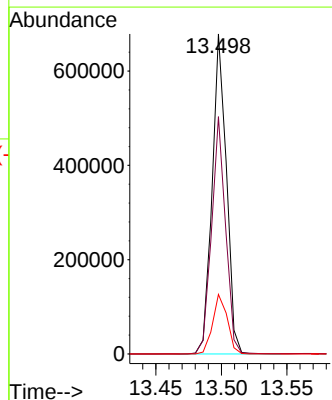
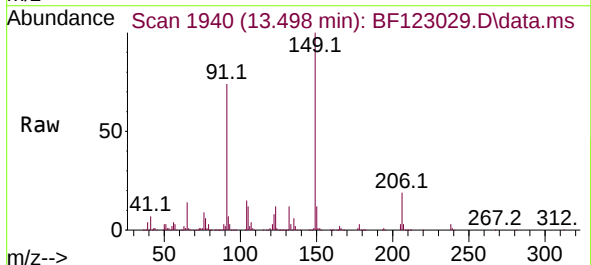
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

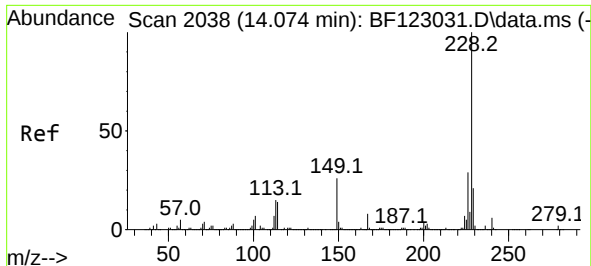
Tgt Ion:244 Resp: 1692527
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.7 8.5
 122 11.4 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 10.14 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.006 min
 Lab File: BF123029.D
 Acq: 22 Jan 2021 10:58

Tgt Ion:149 Resp: 514501
 Ion Ratio Lower Upper
 149 100
 91 74.2 56.5 84.7
 206 18.6 17.0 25.6

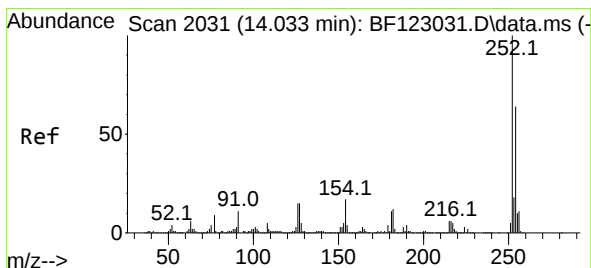
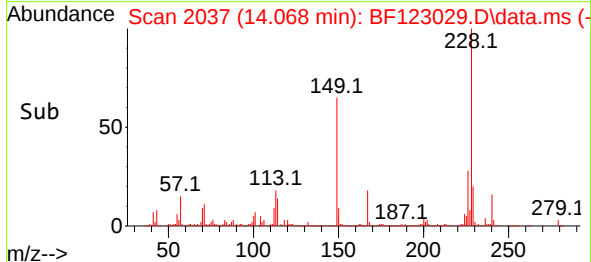
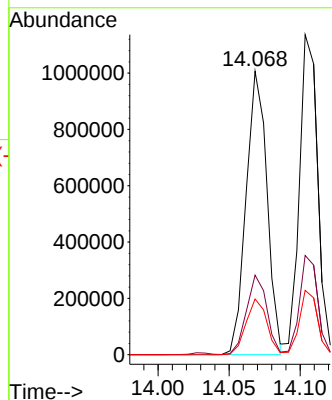
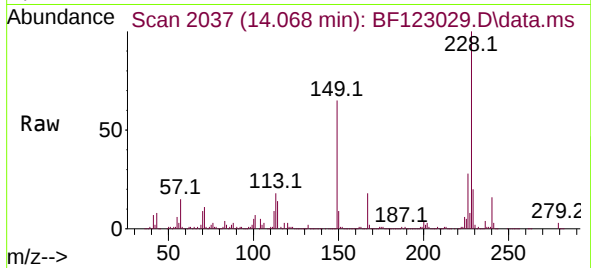




#81
Benzo(a)anthracene
Concen: 10.88 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

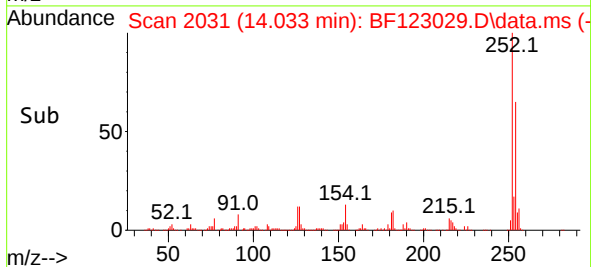
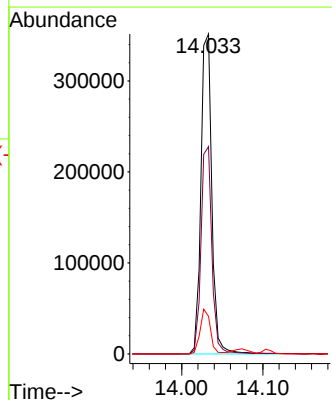
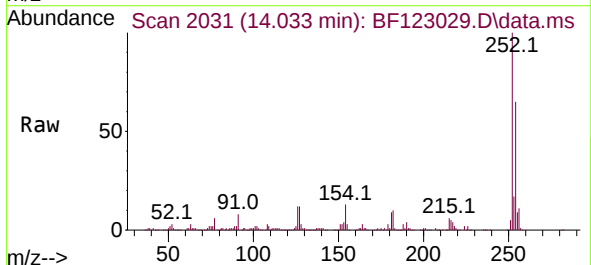
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

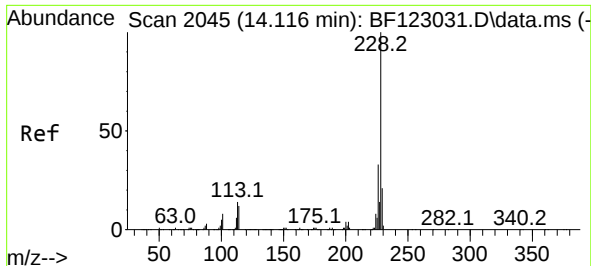
Tgt Ion:228 Resp: 1029849
Ion Ratio Lower Upper
228 100
226 28.0 23.0 34.4
229 19.7 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 10.63 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:252 Resp: 329271
Ion Ratio Lower Upper
252 100
254 64.8 52.7 79.1
126 11.8 8.0 12.0

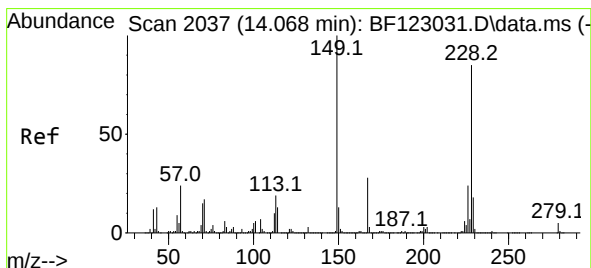
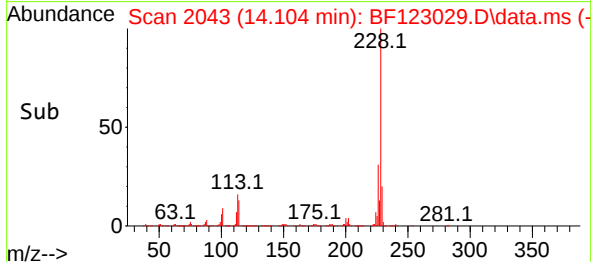
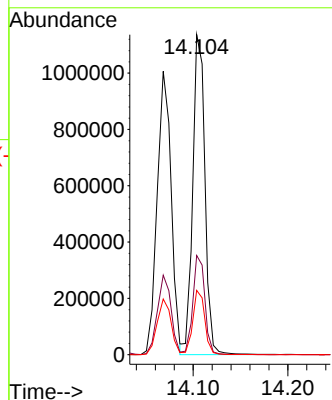
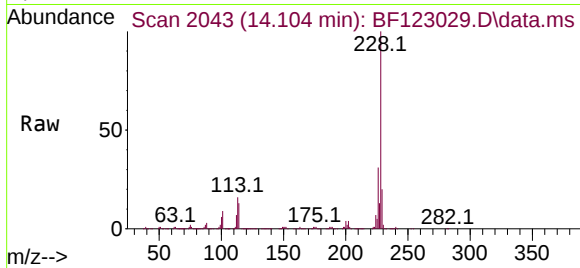




#83
Chrysene
Concen: 10.70 ng
RT: 14.104 min Scan# 2043
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

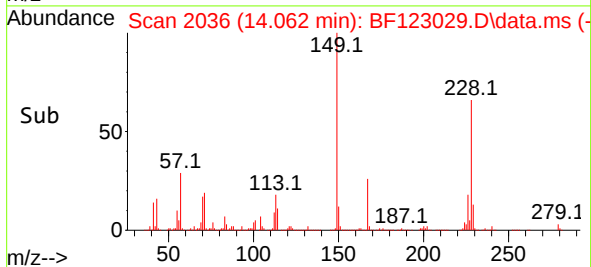
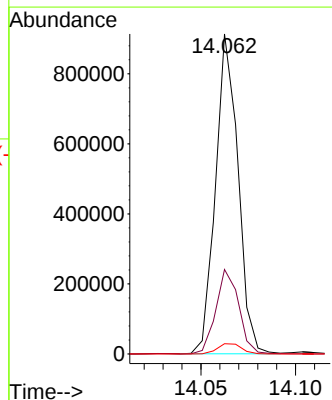
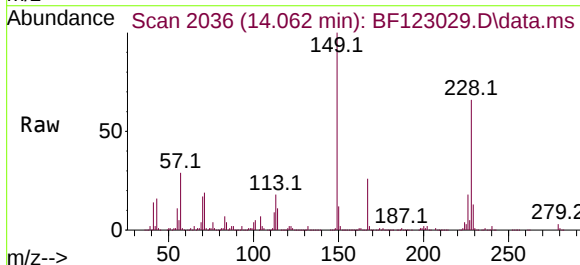
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

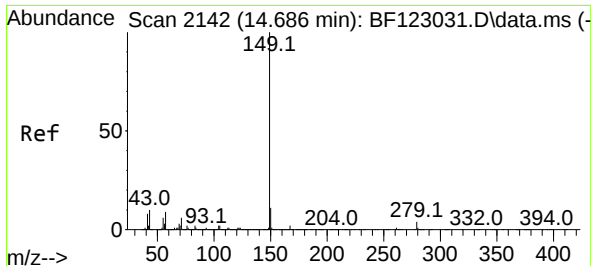
Tgt Ion:228 Resp: 1021680
Ion Ratio Lower Upper
228 100
226 31.0 24.6 36.8
229 20.1 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 11.16 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:149 Resp: 755102
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.2
279 3.2 3.4 5.0#

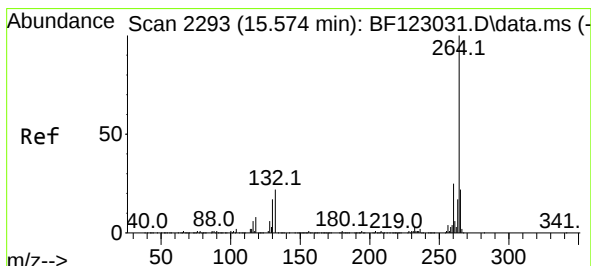
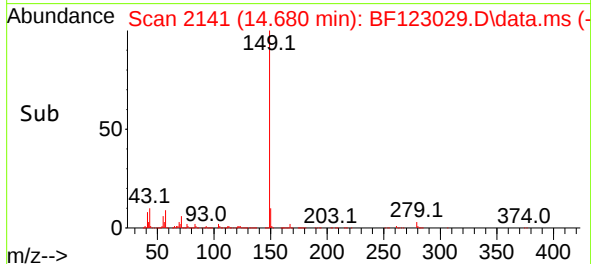
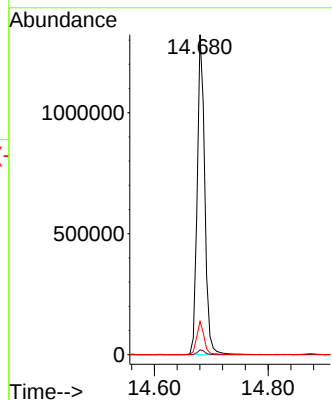
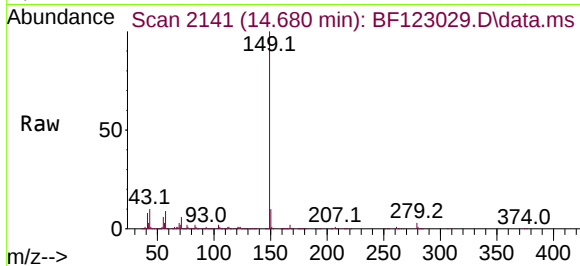




#85
Di-n-octyl phthalate
Concen: 11.23 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

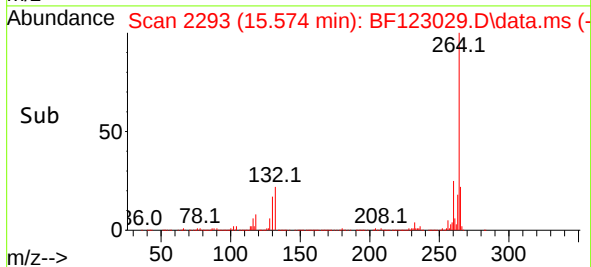
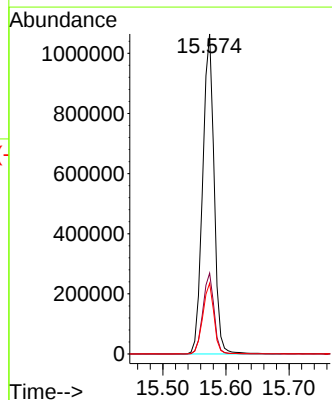
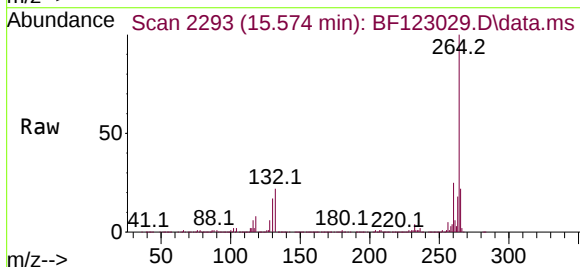
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

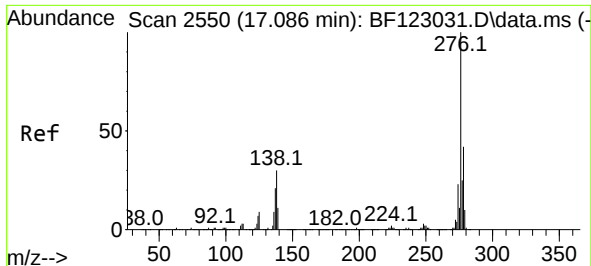
Tgt Ion:149 Resp: 1229283
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.3 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.574 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:264 Resp: 1341774
Ion Ratio Lower Upper
264 100
260 25.2 18.6 28.0
265 22.1 17.0 25.6

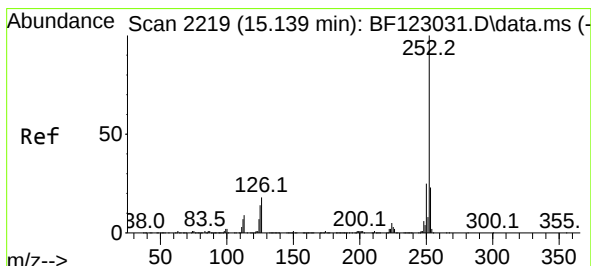
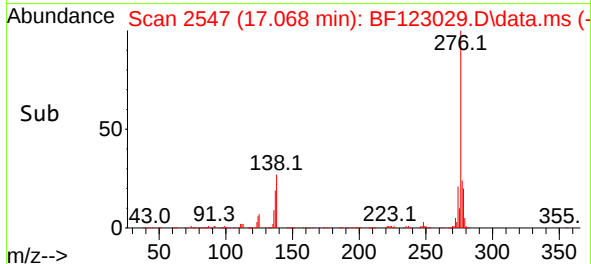
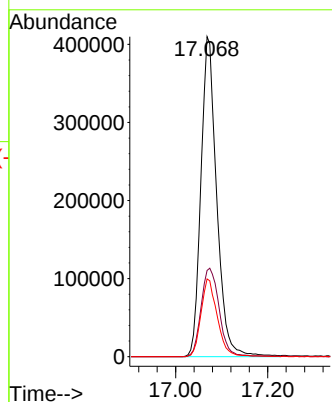
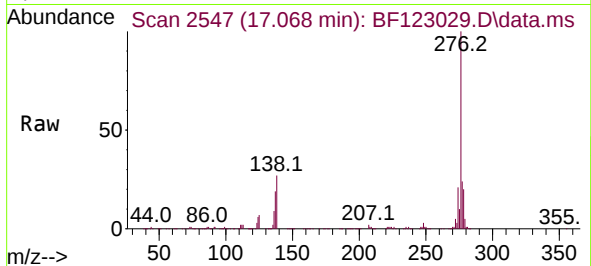




#87
Indeno(1,2,3-cd)pyrene
Concen: 11.58 ng
RT: 17.068 min Scan# 2547
Delta R.T. -0.018 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

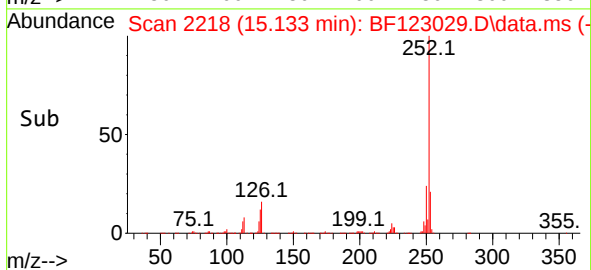
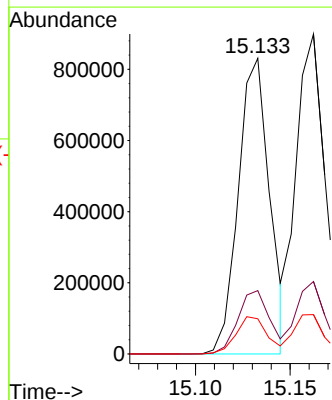
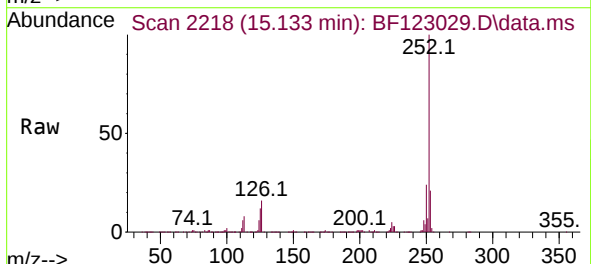
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

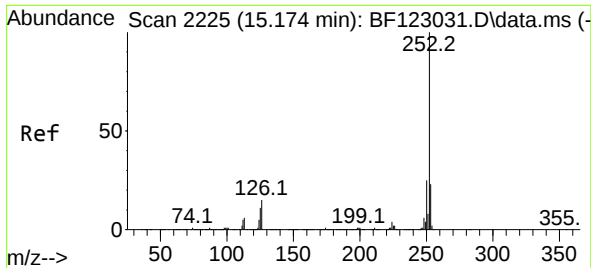
Tgt Ion:276 Resp: 978919
Ion Ratio Lower Upper
276 100
138 31.8 18.7 28.1#
277 25.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 10.54 ng
RT: 15.133 min Scan# 2218
Delta R.T. -0.006 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:252 Resp: 954517
Ion Ratio Lower Upper
252 100
253 21.4 18.3 27.5
125 11.9 8.1 12.1

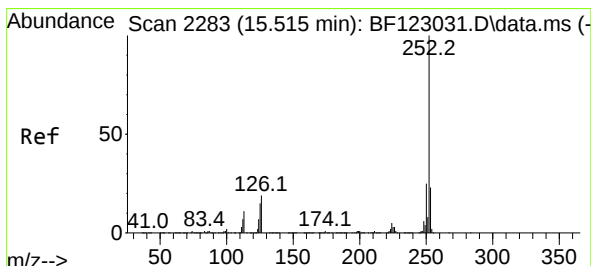
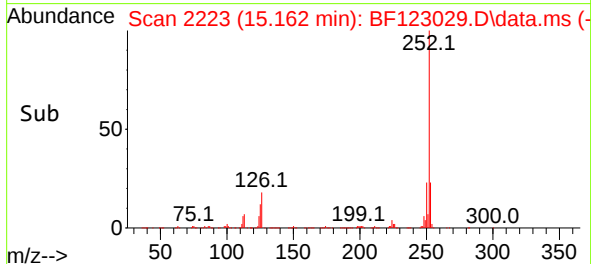
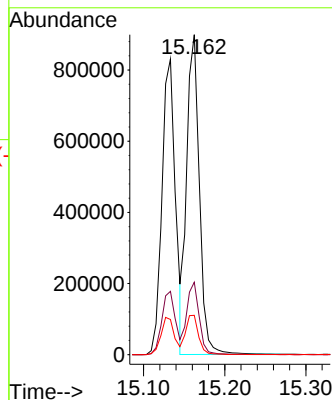
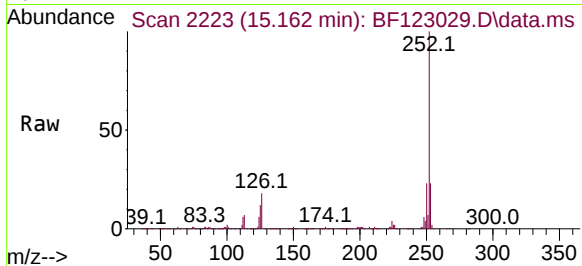




#89
Benzo(k)fluoranthene
Concen: 10.54 ng
RT: 15.162 min Scan# 2223
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

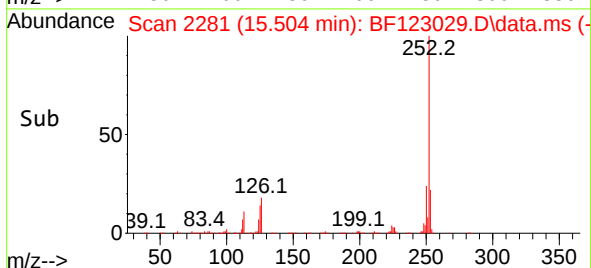
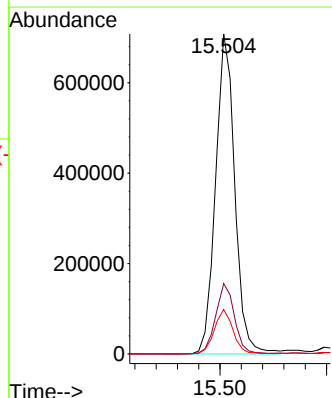
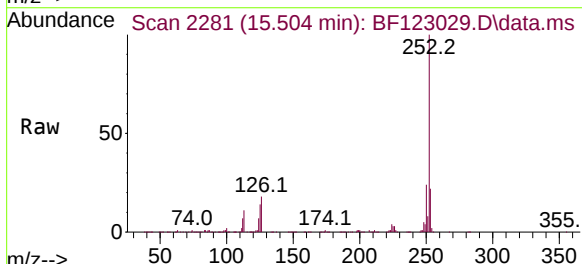
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

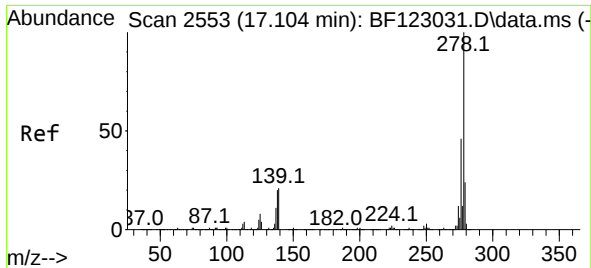
Tgt Ion:252 Resp: 978684
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 12.3 8.4 12.6



#90
Benzo(a)pyrene
Concen: 10.81 ng
RT: 15.504 min Scan# 2281
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:252 Resp: 884050
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 13.9 8.6 12.8#

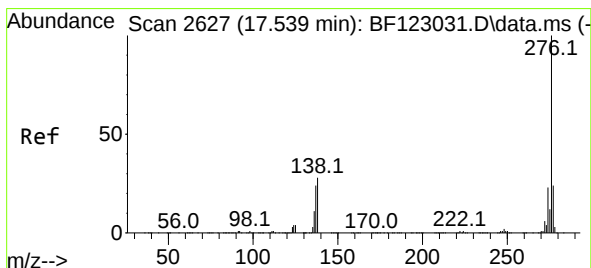
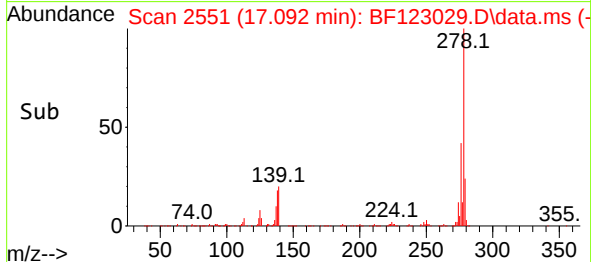
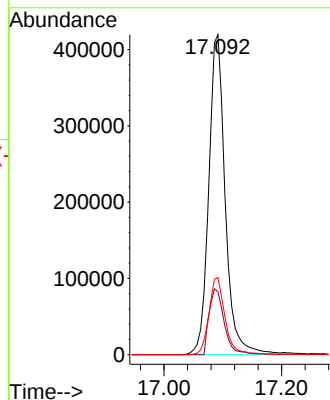
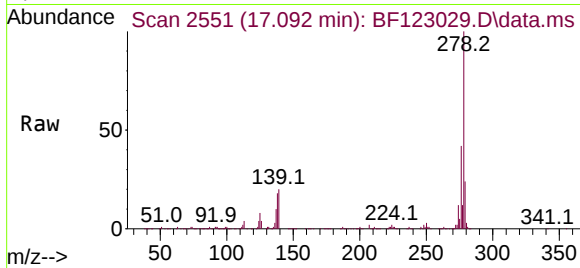




#91
Dibenzo(a,h)anthracene
Concen: 11.79 ng
RT: 17.092 min Scan# 2551
Delta R.T. -0.012 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 816508
Ion Ratio Lower Upper
278 100
139 19.7 12.0 18.0#
279 24.0 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 11.50 ng
RT: 17.521 min Scan# 2624
Delta R.T. -0.018 min
Lab File: BF123029.D
Acq: 22 Jan 2021 10:58

Tgt Ion:276 Resp: 771021
Ion Ratio Lower Upper
276 100
277 23.1 19.3 28.9
138 28.8 16.6 24.8#

