

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012821\
 Data File : BF123065.D
 Acq On : 28 Jan 2021 18:09
 Operator : JU/CG
 Sample : M1262-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JTY2-WC-S-1-1.0-6.0MS

Quant Time: Jan 28 23:41:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 28 00:48:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	257978	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	1022612	20.00	ng	# 0.00
39) Acenaphthene-d10	9.939	164	558997	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	1029060	20.00	ng	# 0.00
76) Chrysene-d12	14.086	240	874549	20.00	ng	0.00
86) Perylene-d12	15.568	264	819282	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	1934775	115.69	ng	0.02
7) Phenol-d6	6.522	99	2364856	104.32	ng	0.00
23) Nitrobenzene-d5	7.457	82	1605137	79.00	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	808656	133.26	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2899796	77.11	ng	0.00
79) Terphenyl-d14	13.027	244	3350147	75.26	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.863	88	305325	36.69	ng	# 81
3) Pyridine	3.563	79	774611	34.81	ng	95
4) n-Nitrosodimethylamine	3.504	42	402235	42.96	ng	95
6) Aniline	6.557	93	190221	6.82	ng	98
8) 2-Chlorophenol	6.681	128	872374	48.12	ng	99
9) Benzaldehyde	6.445	77	490544	47.33	ng	100
10) Phenol	6.533	94	990027	44.04	ng	90
11) bis(2-Chloroethyl)ether	6.628	93	831080	44.42	ng	95
12) 1,3-Dichlorobenzene	6.839	146	838199	39.65	ng	99
13) 1,4-Dichlorobenzene	6.910	146	852566	38.72	ng	97
14) 1,2-Dichlorobenzene	7.063	146	825614	40.08	ng	99
15) Benzyl Alcohol	7.033	79	746930	47.00	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1216050	42.15	ng	97
17) 2-Methylphenol	7.145	107	716862	46.47	ng	98
18) Hexachloroethane	7.410	117	313572	40.66	ng	95
19) n-Nitroso-di-n-propyla...	7.310	70	600614	44.06	ng	96
20) 3+4-Methylphenols	7.298	107	848680	46.71	ng	97
22) Acetophenone	7.304	105	1091130	40.95	ng	99
24) Nitrobenzene	7.475	77	899564	42.97	ng	99
25) Isophorone	7.716	82	1702184	45.73	ng	100
26) 2-Nitrophenol	7.792	139	441268	50.97	ng	96
27) 2,4-Dimethylphenol	7.827	122	780315	49.95	ng	98
28) bis(2-Chloroethoxy)met...	7.922	93	1074917	42.33	ng	99
29) 2,4-Dichlorophenol	8.033	162	746241	45.68	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	755818	41.07	ng	99
31) Naphthalene	8.198	128	2357280	42.02	ng	99
32) Benzoic acid	7.951	122	563439	45.11	ng	96
33) 4-Chloroaniline	8.239	127	139222	5.59	ng	98
34) Hexachlorobutadiene	8.322	225	423511	39.84	ng	98
35) Caprolactam	8.616	113	141107	25.56	ng	91
36) 4-Chloro-3-methylphenol	8.727	107	818164	48.17	ng	98
37) 2-Methylnaphthalene	8.892	142	1653405	44.40	ng	99
38) 1-Methylnaphthalene	8.992	142	1545610	43.84	ng	98
40) 1,2,4,5-Tetrachloroben...	9.063	216	727289	41.82	ng	99
41) Hexachlorocyclopentadiene	9.051	237	744004	90.13	ng	95
43) 2,4,6-Trichlorophenol	9.169	196	566752	47.54	ng	97

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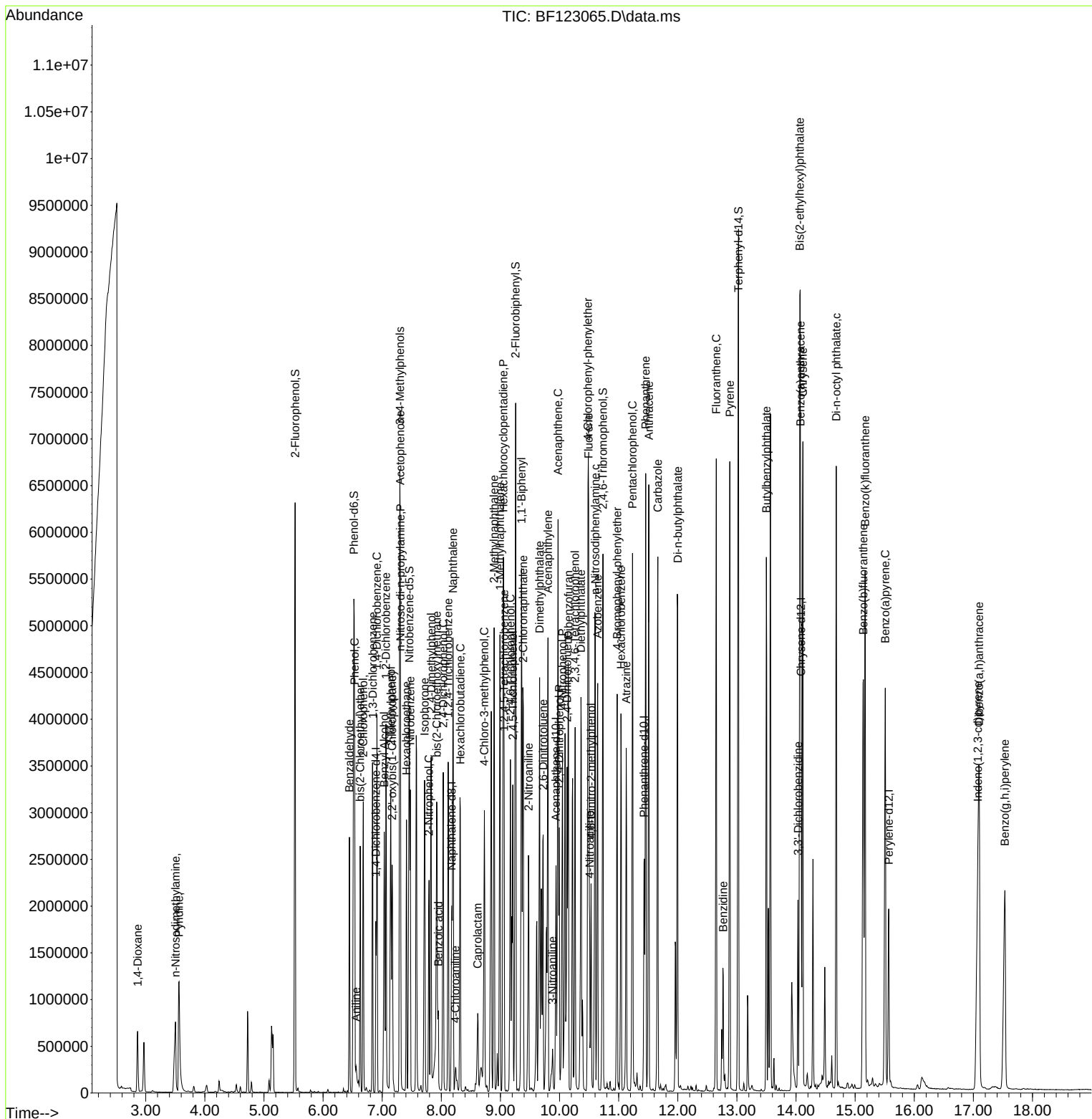
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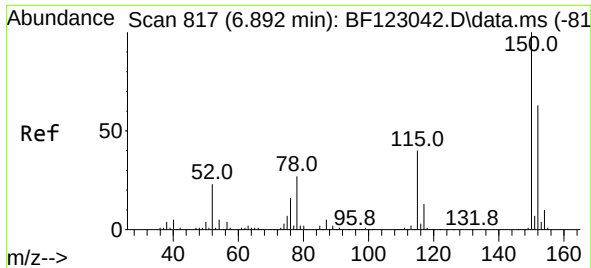
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	590935	47.40	ng	99
46) 1,1'-Biphenyl	9.357	154	1989143	43.38	ng	99
47) 2-Chloronaphthalene	9.386	162	1584664	41.29	ng	97
48) 2-Nitroaniline	9.474	65	513113	44.11	ng	88
49) Acenaphthylene	9.804	152	2449987	43.61	ng	100
50) Dimethylphthalate	9.663	163	2037948	46.47	ng	99
51) 2,6-Dinitrotoluene	9.722	165	454213	48.62	ng	99
52) Acenaphthene	9.974	154	1713811	47.49	ng	99
53) 3-Nitroaniline	9.880	138	89529	8.10	ng	89
54) 2,4-Dinitrophenol	9.992	184	415962	95.88	ng	96
55) Dibenzofuran	10.151	168	2232337	42.51	ng	97
56) 4-Nitrophenol	10.051	139	757221	94.82	ng	89
57) 2,4-Dinitrotoluene	10.127	165	609779	50.19	ng	98
58) Fluorene	10.492	166	1694679	40.40	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	505972	47.86	ng	95
60) Diethylphthalate	10.363	149	1962057	45.50	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	822377	41.73	ng	100
62) 4-Nitroaniline	10.510	138	388693	35.02	ng	93
63) Azobenzene	10.645	77	1883275	44.63	ng	97
65) 4,6-Dinitro-2-methylph...	10.533	198	298913	52.15	ng	90
66) n-Nitrosodiphenylamine	10.604	169	1602677	43.21	ng	100
67) 4-Bromophenyl-phenylether	10.974	248	564674	43.09	ng	96
68) Hexachlorobenzene	11.039	284	598825	42.60	ng	95
69) Atrazine	11.127	200	473240	46.20	ng	99
70) Pentachlorophenol	11.233	266	746846	98.03	ng	99
71) Phenanthrene	11.457	178	2611316	40.86	ng	98
72) Anthracene	11.510	178	2678118	43.68	ng	99
73) Carbazole	11.663	167	2453179	43.11	ng	100
74) Di-n-butylphthalate	11.998	149	2966161	43.96	ng	99
75) Fluoranthene	12.651	202	2759645	43.20	ng	98
77) Benzidine	12.768	184	514091	25.98	ng	99
78) Pyrene	12.880	202	2774352	42.02	ng	98
80) Butylbenzylphthalate	13.498	149	1367808	48.15	ng	95
81) Benzo(a)anthracene	14.074	228	2501797	42.27	ng	99
82) 3,3'-Dichlorobenzidine	14.033	252	399629	21.45	ng	99
83) Chrysene	14.115	228	2536553	42.82	ng	97
84) Bis(2-ethylhexyl)phtha...	14.062	149	1741985	46.15	ng	98
85) Di-n-octyl phthalate	14.680	149	3218157	50.76	ng	98
87) Indeno(1,2,3-cd)pyrene	17.074	276	2461315	45.11	ng	96
88) Benzo(b)fluoranthene	15.139	252	2728720	46.14	ng	99
89) Benzo(k)fluoranthene	15.168	252	2410720	43.87	ng	98
90) Benzo(a)pyrene	15.509	252	2268971	43.69	ng	98
91) Dibenzo(a,h)anthracene	17.097	278	2055462	45.77	ng	98
92) Benzo(g,h,i)perylene	17.533	276	1965553	45.17	ng	97

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

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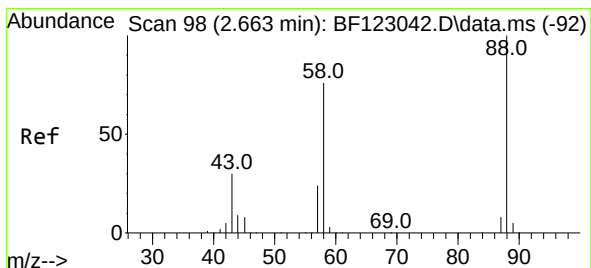
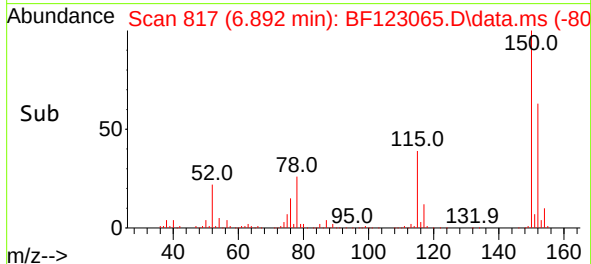
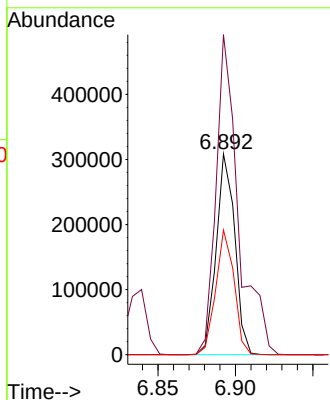
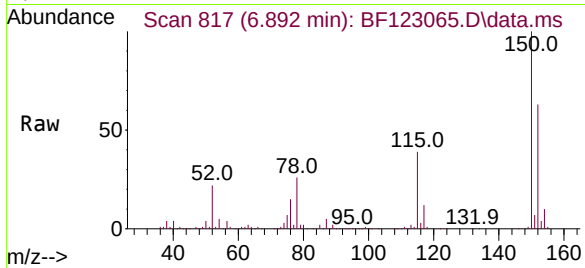




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF123065.D
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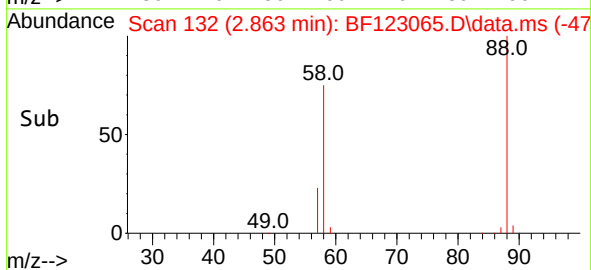
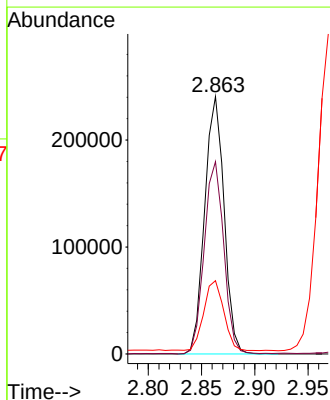
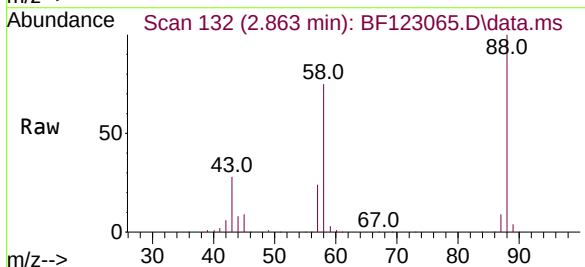
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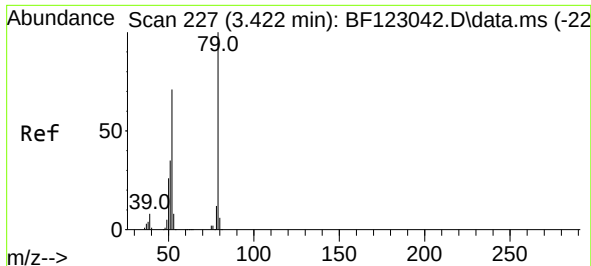
Tgt Ion:152 Resp: 257978
 Ion Ratio Lower Upper
 152 100
 150 159.3 125.8 188.6
 115 62.1 49.3 73.9



#2
 1,4-Dioxane
 Concen: 36.69 ng
 RT: 2.863 min Scan# 132
 Delta R.T. 0.200 min
 Lab File: BF123065.D
 Acq: 28 Jan 2021 18:09

Tgt Ion: 88 Resp: 305325
 Ion Ratio Lower Upper
 88 100
 58 75.2 56.2 84.2
 43 0.0 21.8 32.6#

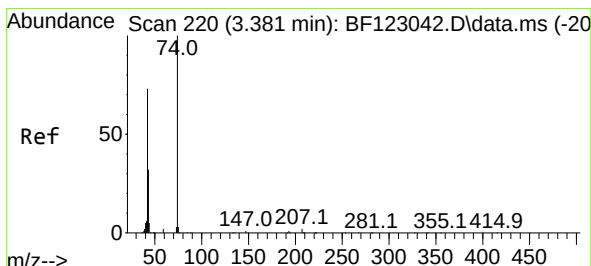
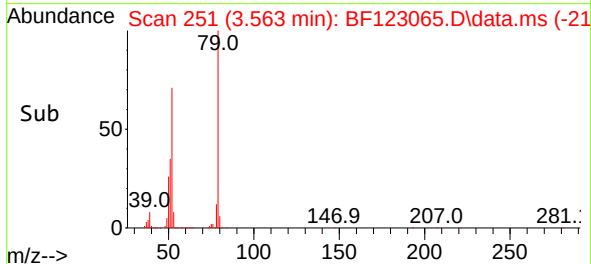
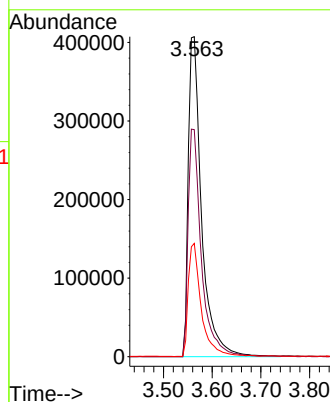
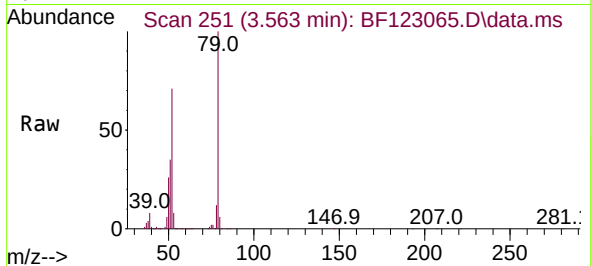




#3
Pyridine
Concen: 34.81 ng
RT: 3.563 min Scan# 251
Delta R.T. 0.141 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

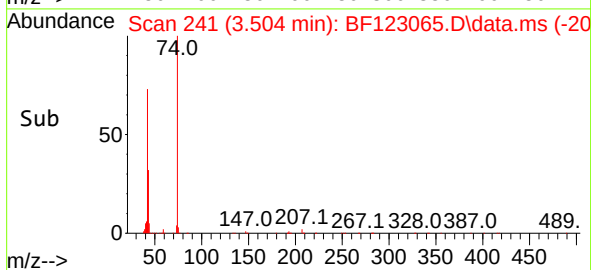
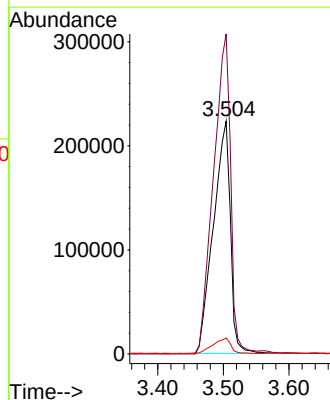
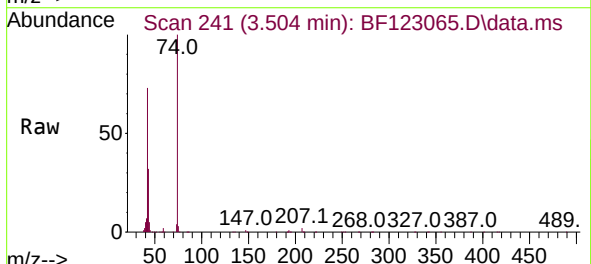
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BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

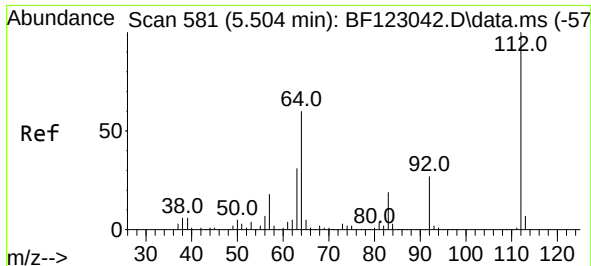
Tgt Ion: 79 Resp: 774611
Ion Ratio Lower Upper
79 100
52 71.0 53.0 79.4
51 35.4 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 42.96 ng
RT: 3.504 min Scan# 241
Delta R.T. 0.123 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion: 42 Resp: 402235
Ion Ratio Lower Upper
42 100
74 137.4 115.2 172.8
44 6.9 5.4 8.0

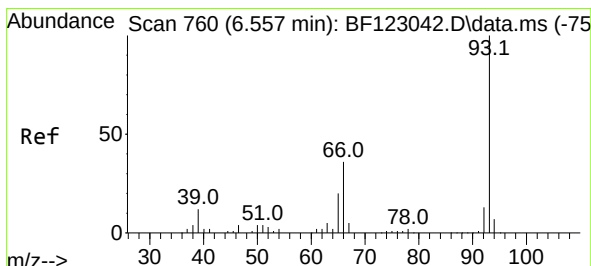
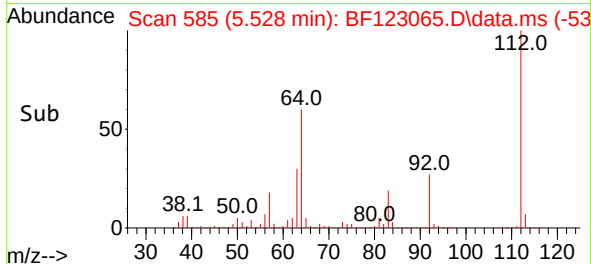
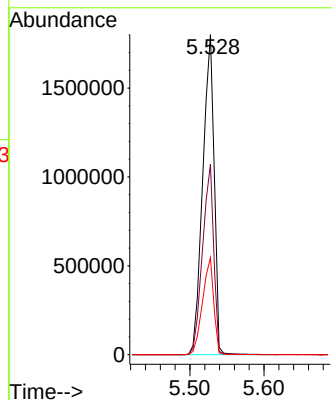
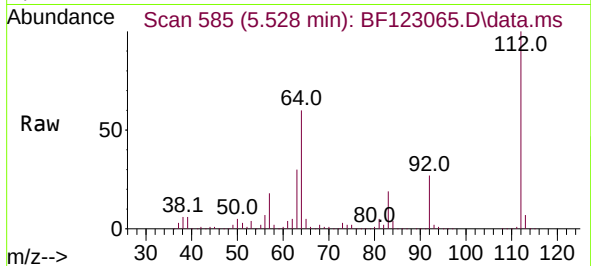




#5
2-Fluorophenol
Concen: 115.69 ng
RT: 5.528 min Scan# 585
Delta R.T. 0.023 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

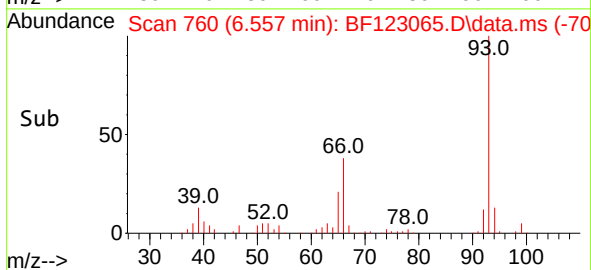
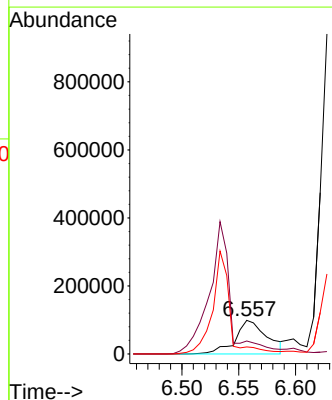
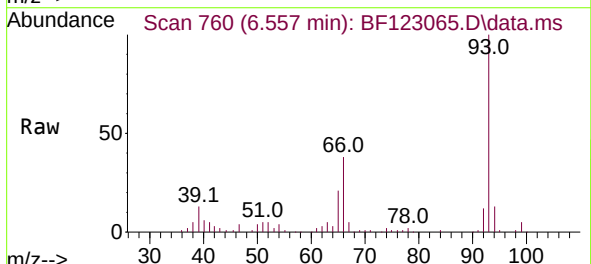
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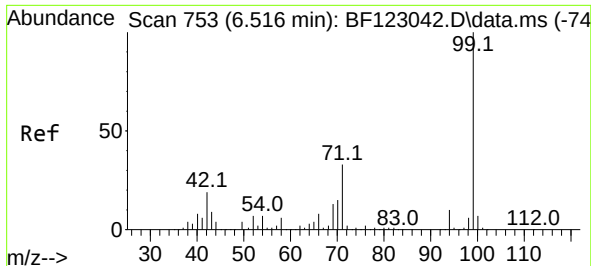
Tgt Ion:112 Resp: 1934775
Ion Ratio Lower Upper
112 100
64 59.5 46.9 70.3
63 30.3 24.5 36.7



#6
Aniline
Concen: 6.82 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion: 93 Resp: 190221
Ion Ratio Lower Upper
93 100
66 38.4 31.3 46.9
65 21.2 15.6 23.4

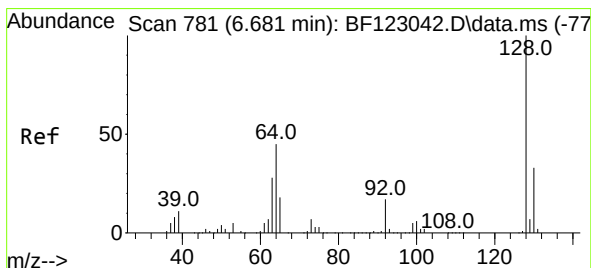
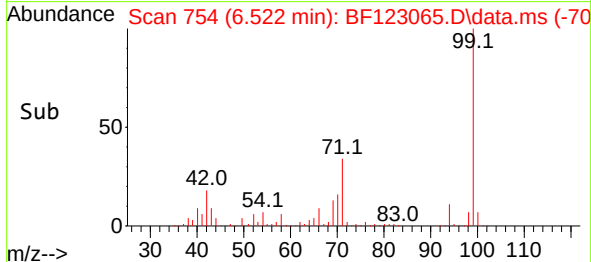
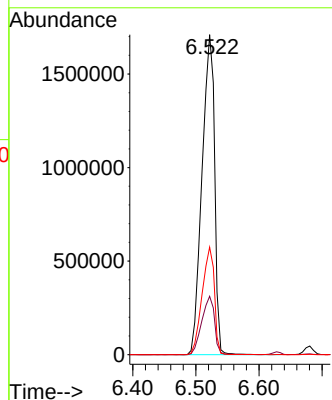
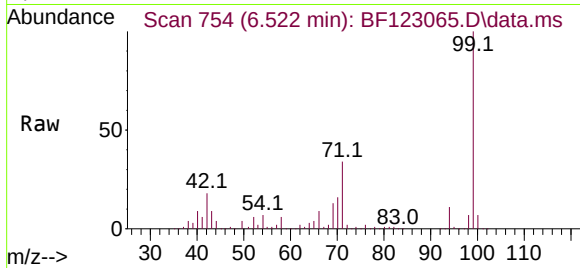




#7
Phenol-d6
Concen: 104.32 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

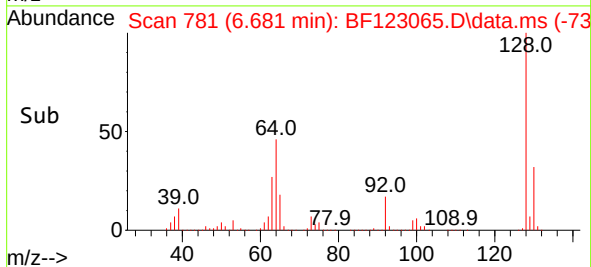
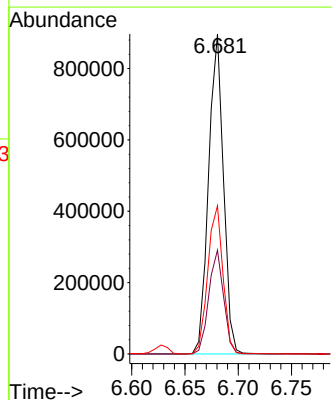
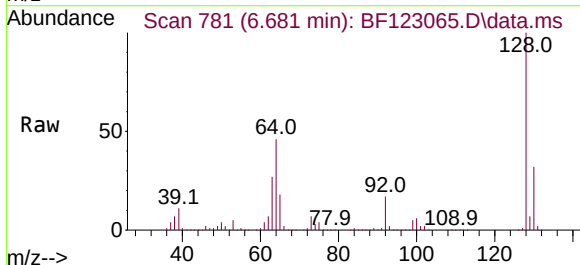
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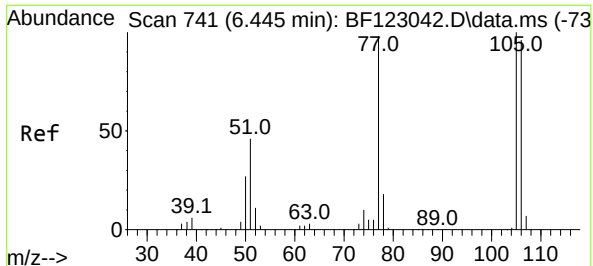
Tgt Ion: 99 Resp: 2364856
Ion Ratio Lower Upper
99 100
42 18.3 13.8 20.6
71 33.6 26.9 40.3



#8
2-Chlorophenol
Concen: 48.12 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:128 Resp: 872374
Ion Ratio Lower Upper
128 100
130 32.4 12.3 52.3
64 46.3 25.5 65.5

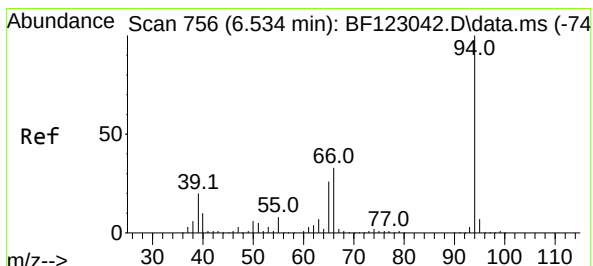
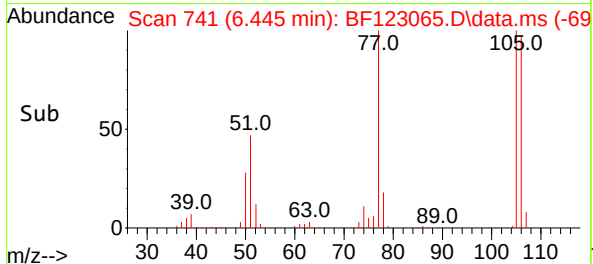
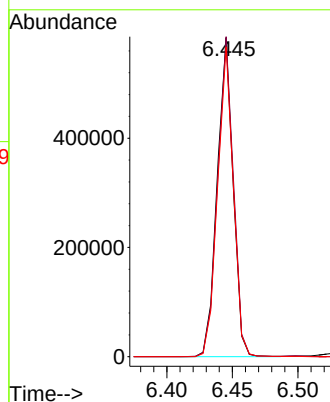
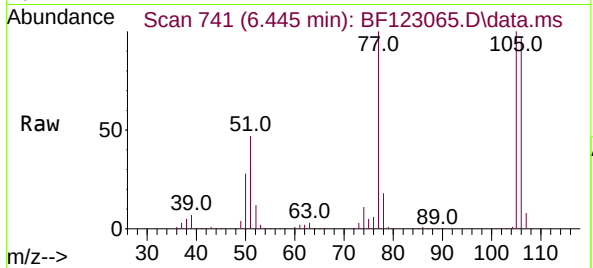




#9
Benzaldehyde
Concen: 47.33 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

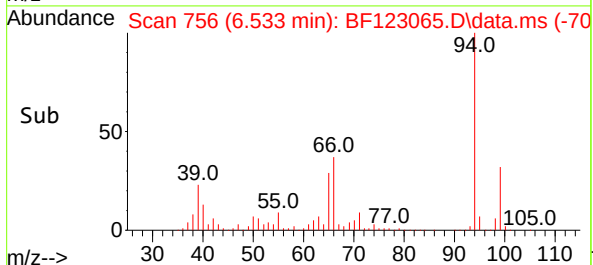
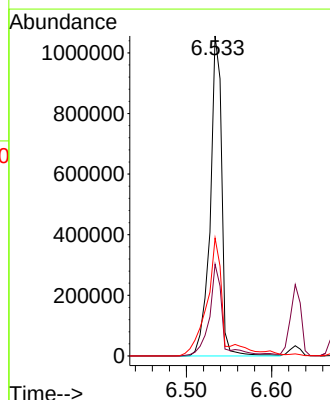
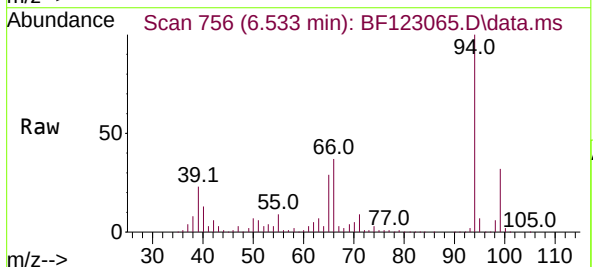
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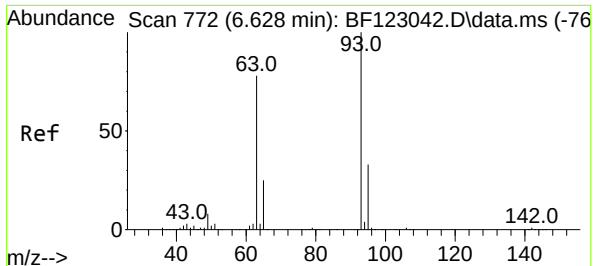
Tgt Ion: 77 Resp: 490544
Ion Ratio Lower Upper
77 100
105 100.4 80.6 120.6
106 97.2 77.2 117.2



#10
Phenol
Concen: 44.04 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion: 94 Resp: 990027
Ion Ratio Lower Upper
94 100
65 28.6 11.2 51.2
66 36.8 25.8 65.8



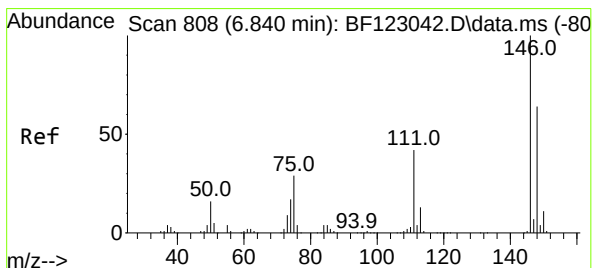
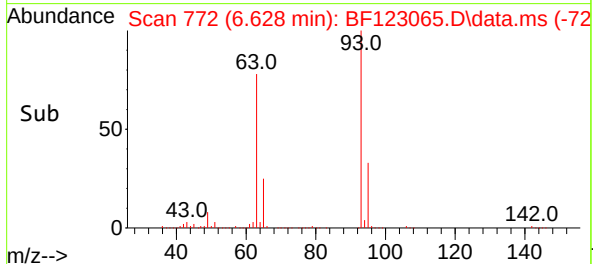
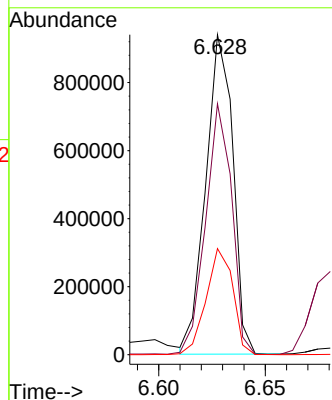
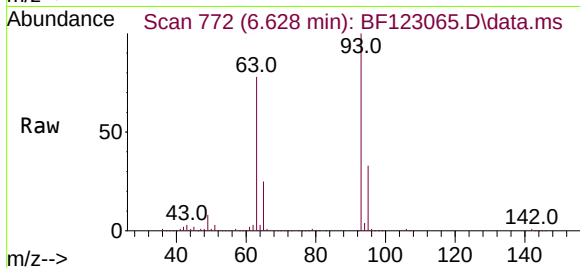


#11
bis(2-Chloroethyl)ether
Concen: 44.42 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

Tgt Ion: 93 Resp: 831080

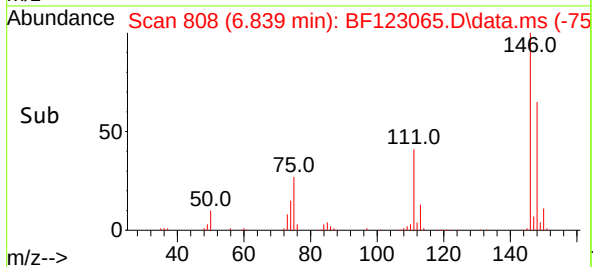
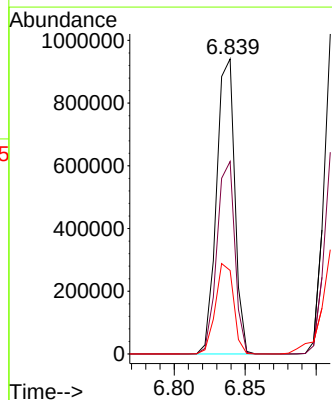
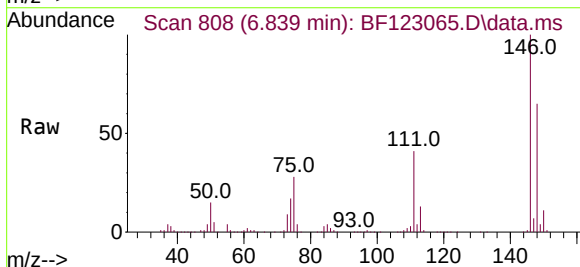
Ion	Ratio	Lower	Upper
93	100		
63	78.4	52.6	92.6
95	33.1	12.6	52.6

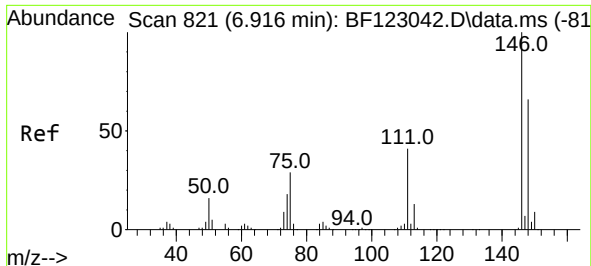


#12
1,3-Dichlorobenzene
Concen: 39.65 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion: 146 Resp: 838199

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.8	77.8
75	28.3	22.5	33.7





#13

1,4-Dichlorobenzene

Concen: 38.72 ng

RT: 6.910 min Scan# 820

Delta R.T. -0.006 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

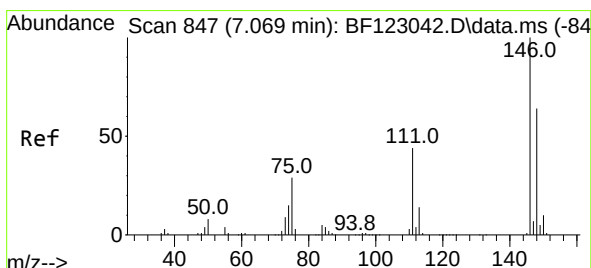
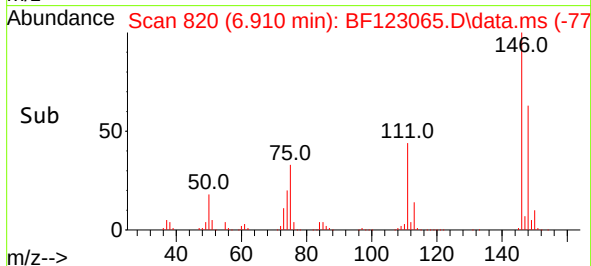
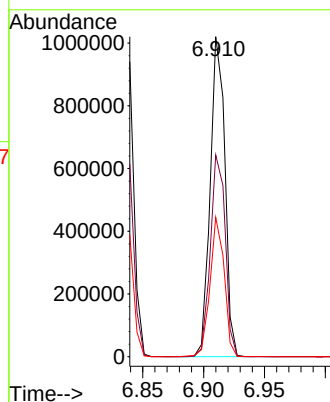
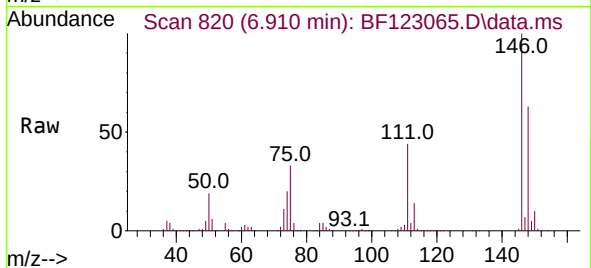
Tgt Ion:146 Resp: 852566

Ion Ratio Lower Upper

146 100

148 63.0 52.0 78.0

111 43.5 32.3 48.5



#14

1,2-Dichlorobenzene

Concen: 40.08 ng

RT: 7.063 min Scan# 846

Delta R.T. -0.006 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

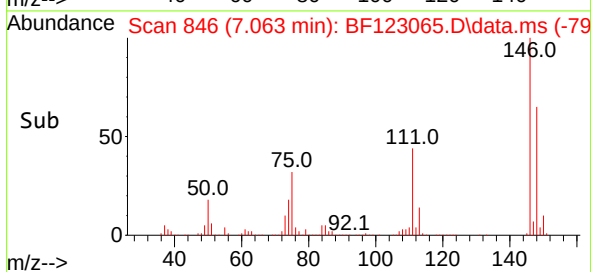
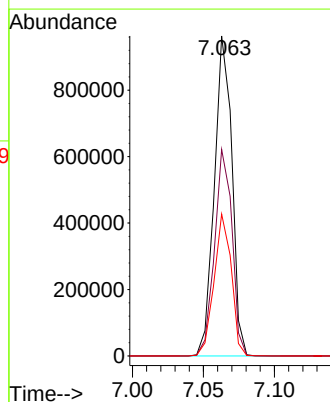
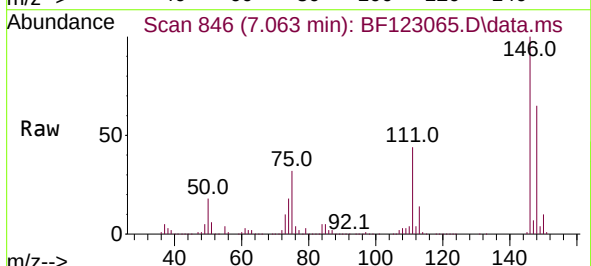
Tgt Ion:146 Resp: 825614

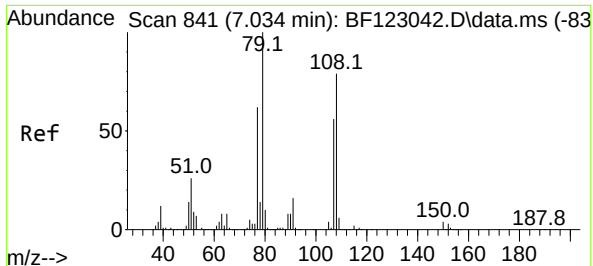
Ion Ratio Lower Upper

146 100

148 64.6 51.5 77.3

111 44.3 34.2 51.2





#15

Benzyl Alcohol

Concen: 47.00 ng

RT: 7.033 min Scan# 841

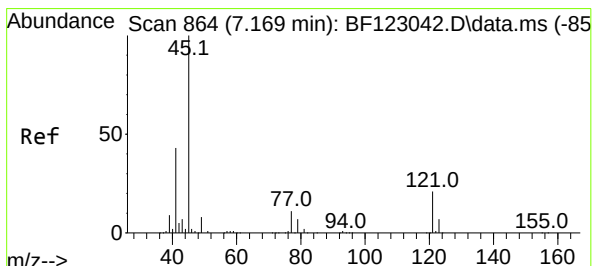
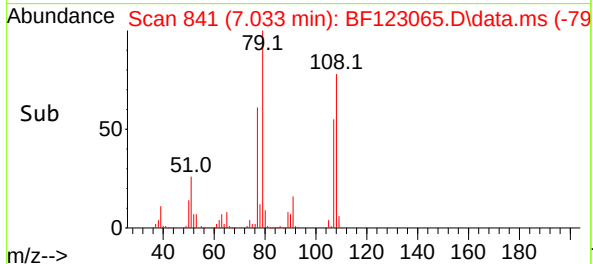
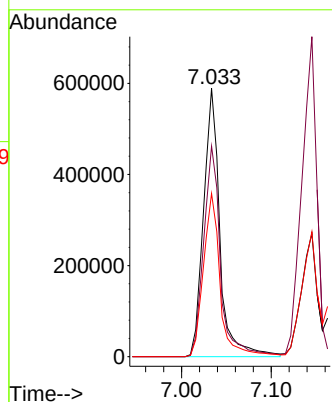
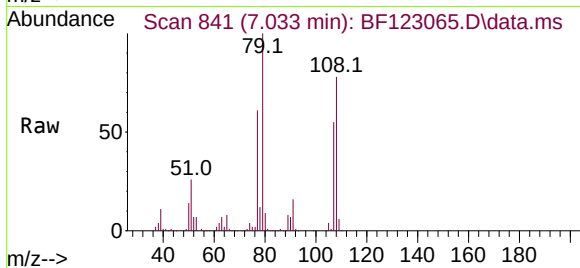
Delta R.T. -0.000 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion: 79 Resp: 746930

Ion	Ratio	Lower	Upper
79	100		
108	78.5	62.4	93.6
77	60.8	49.0	73.6



#16

2,2'-oxybis(1-chloropropane)

Concen: 42.15 ng

RT: 7.169 min Scan# 864

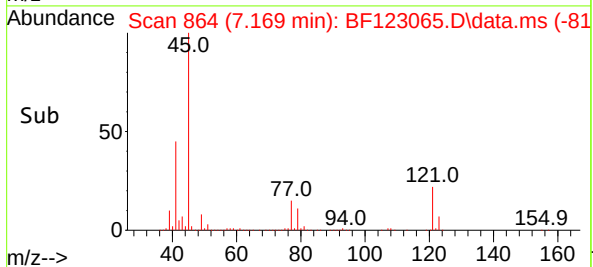
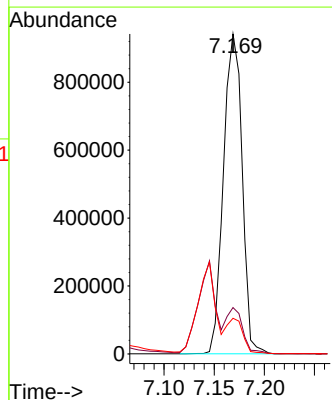
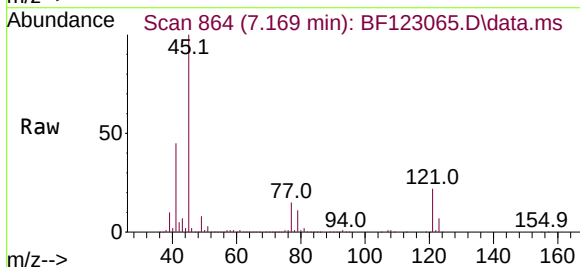
Delta R.T. -0.000 min

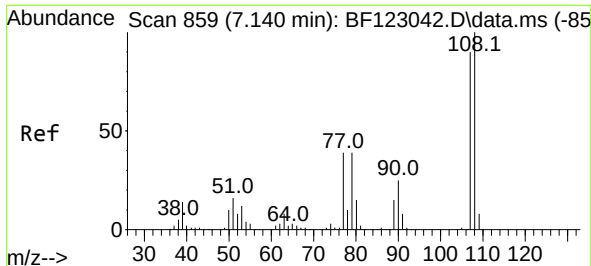
Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion: 45 Resp: 1216050

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	35.6
79	11.2	0.0	32.4

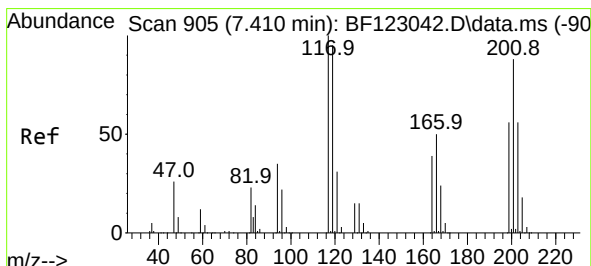
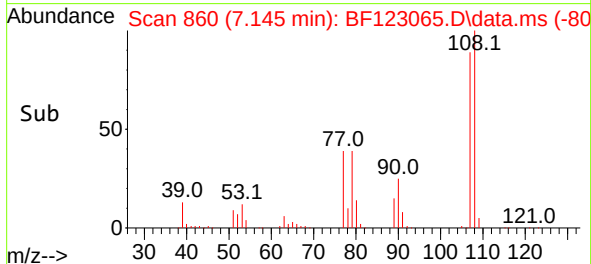
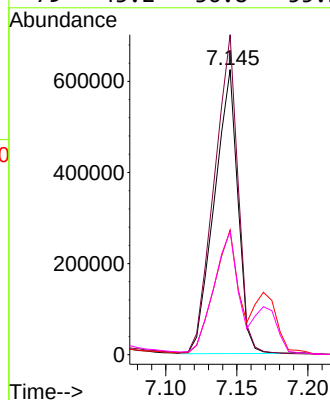
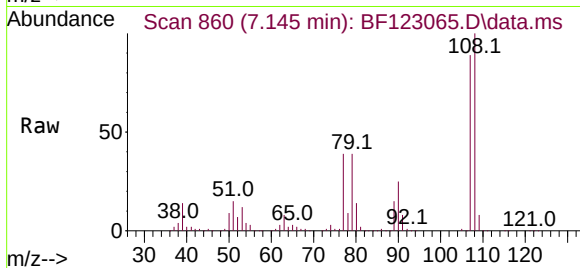




#17
2-Methylphenol
Concen: 46.47 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

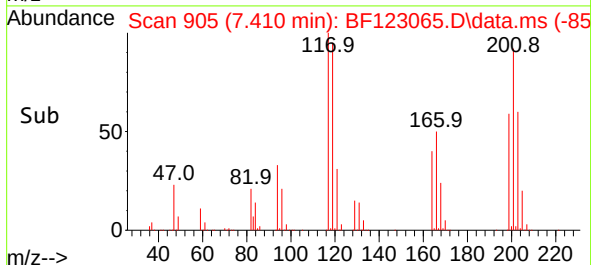
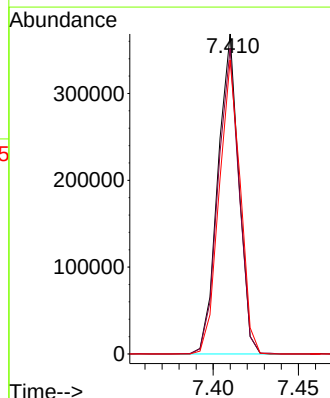
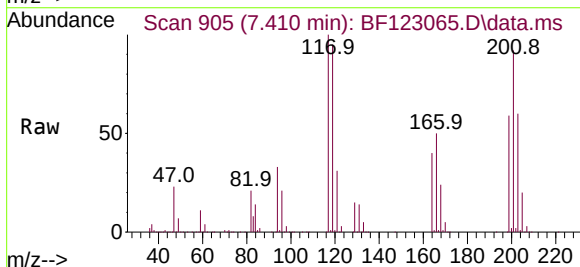
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

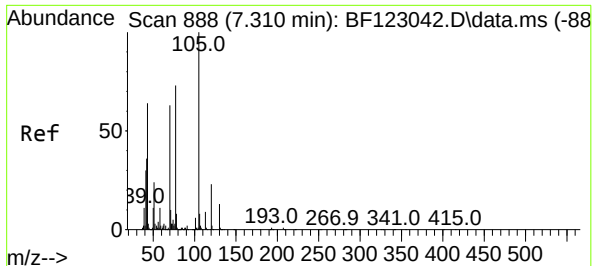
Tgt Ion:	107	Resp:	716862
Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.1	136.7
77	43.8	36.3	54.5
79	43.2	36.8	55.2



#18
Hexachloroethane
Concen: 40.66 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:	117	Resp:	313572
Ion	Ratio	Lower	Upper
117	100		
119	95.4	78.4	117.6
201	91.9	79.6	119.4

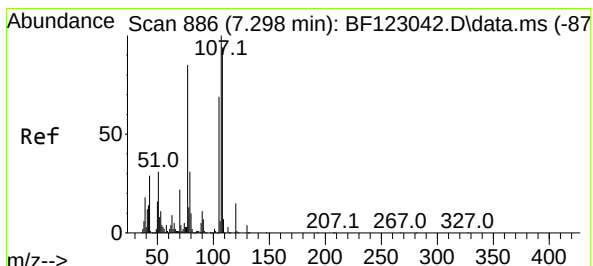
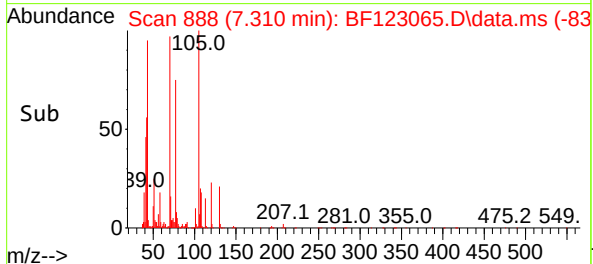
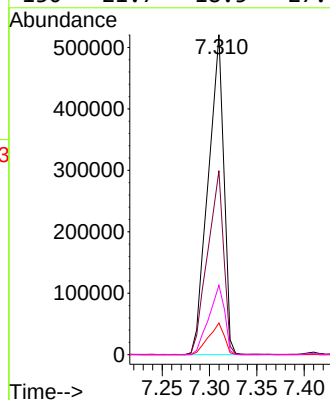
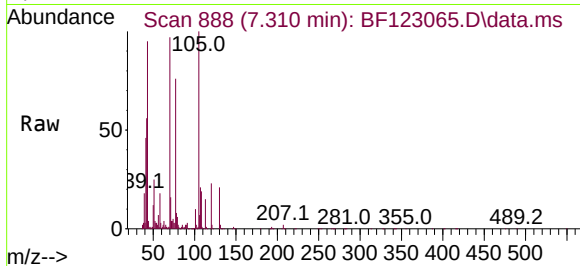




#19
n-Nitroso-di-n-propylamine
Concen: 44.06 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

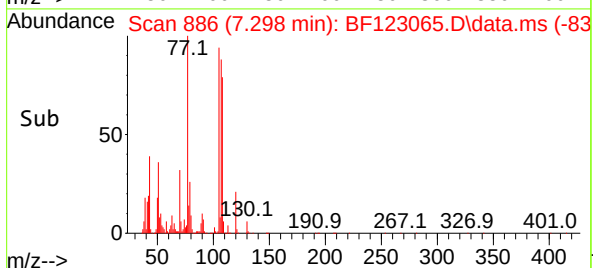
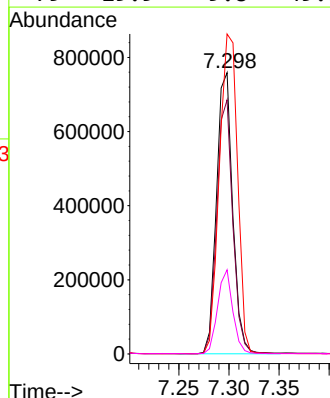
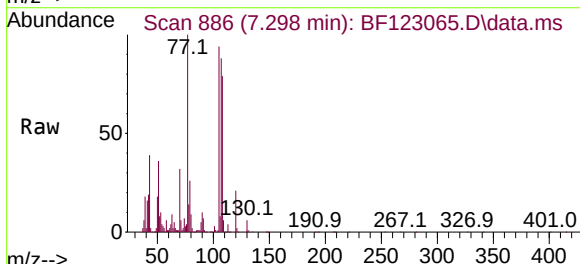
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

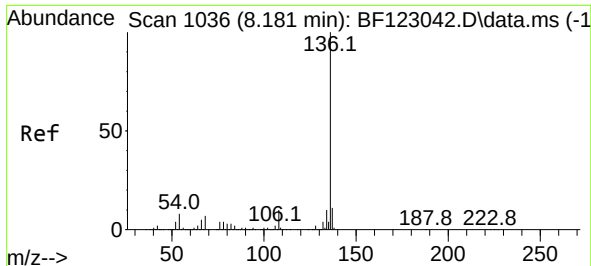
Tgt Ion:	70	Resp:	600614
Ion	Ratio	Lower	Upper
70	100		
42	57.5	43.0	64.4
101	9.9	7.9	11.9
130	21.7	18.5	27.7



#20
3+4-Methylphenols
Concen: 46.71 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:	107	Resp:	848680
Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.7	108.7
77	113.8	89.8	129.8
79	29.9	9.8	49.8

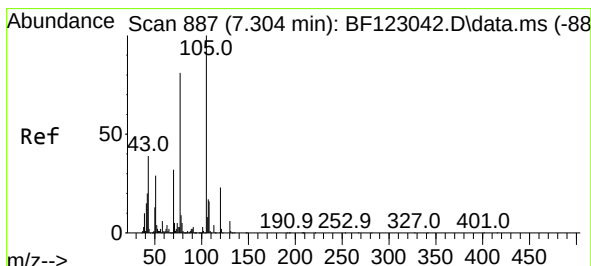
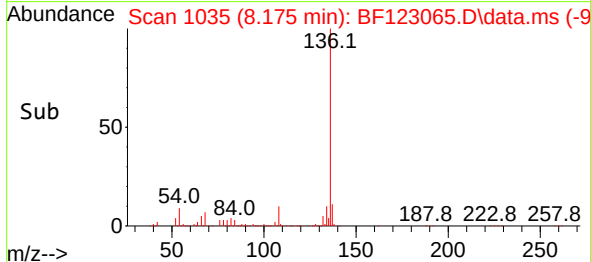
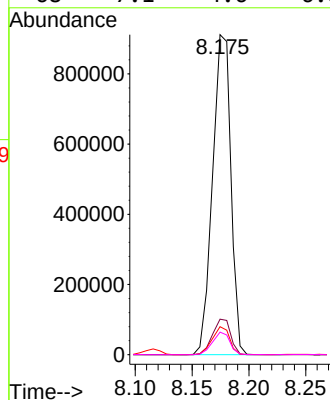
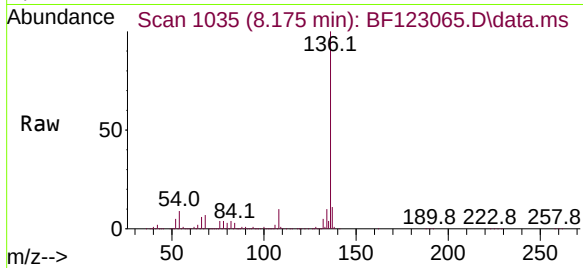




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

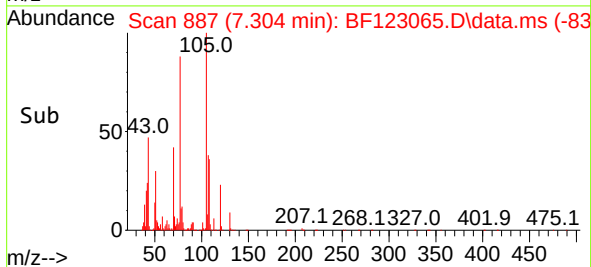
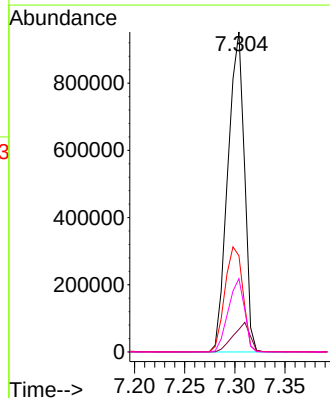
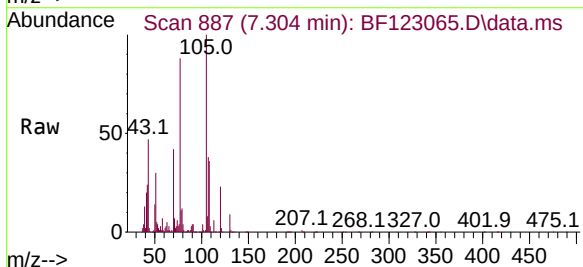
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

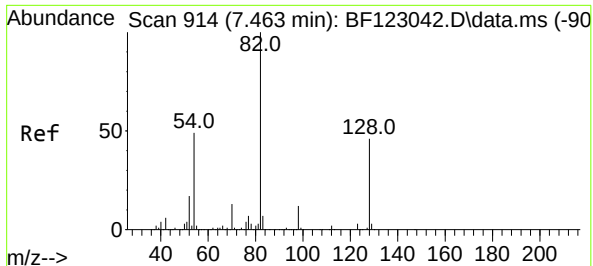
Tgt Ion:136 Resp: 1022612
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 8.8 5.5 8.3#
68 7.1 4.6 6.8#



#22
Acetophenone
Concen: 40.95 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:105 Resp: 1091130
Ion Ratio Lower Upper
105 100
71 7.1 6.5 9.7
51 30.1 24.3 36.5
120 22.9 18.1 27.1





#23

Nitrobenzene-d5

Concen: 79.00 ng

RT: 7.457 min Scan# 913

Delta R.T. -0.006 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion: 82 Resp: 1605137

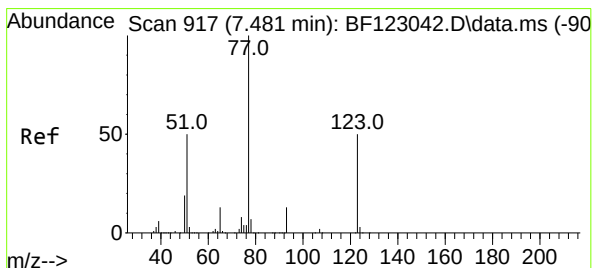
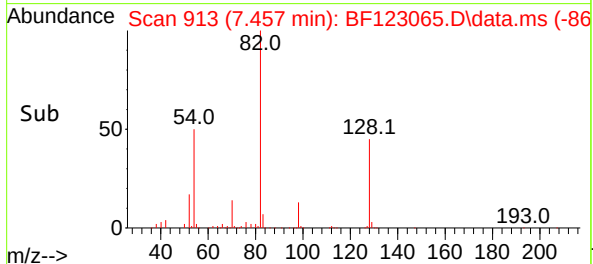
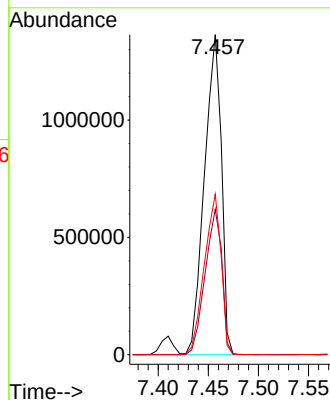
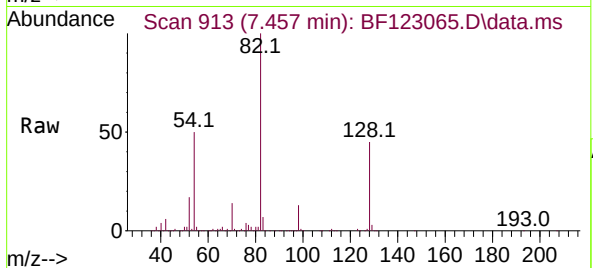
Ion	Ratio	Lower	Upper
82	100		
128	45.4	37.0	55.4
54	50.2	38.4	57.6

Instrument :

BNA_F

ClientSampleId :

JTY2-WC-S-1-1.0-6.0MS



#24

Nitrobenzene

Concen: 42.97 ng

RT: 7.475 min Scan# 916

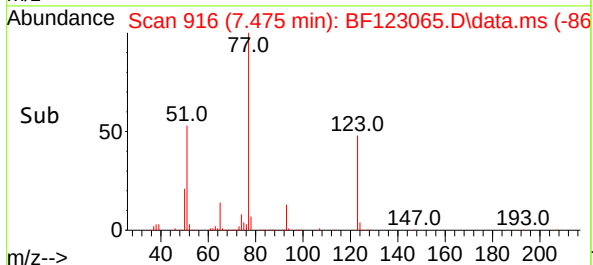
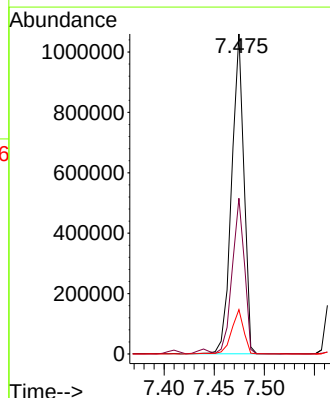
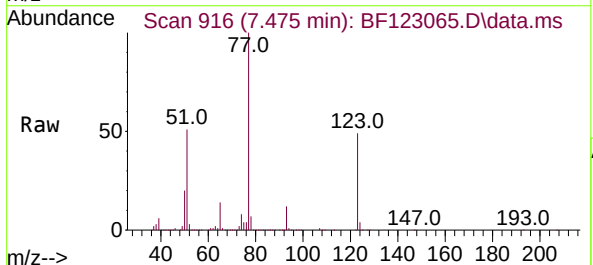
Delta R.T. -0.006 min

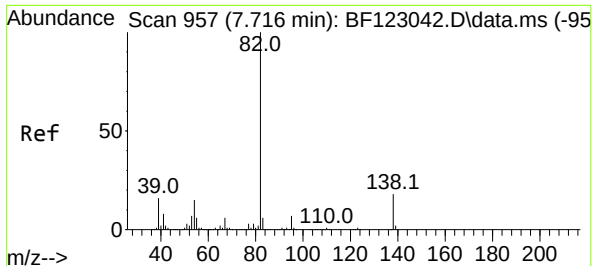
Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion: 77 Resp: 899564

Ion	Ratio	Lower	Upper
77	100		
123	48.6	39.3	58.9
65	13.9	10.6	15.8

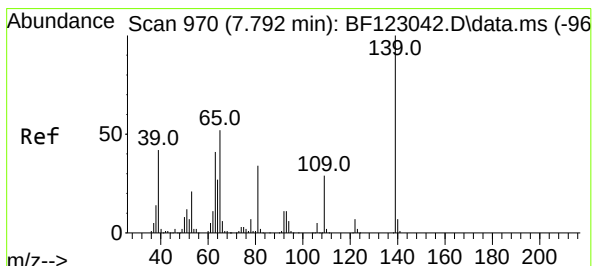
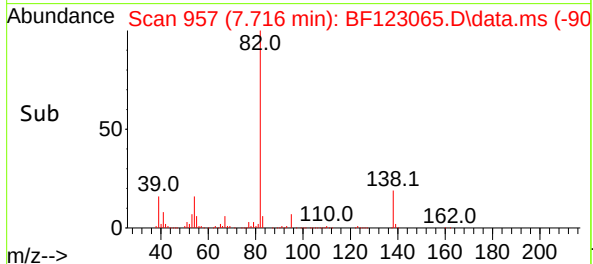
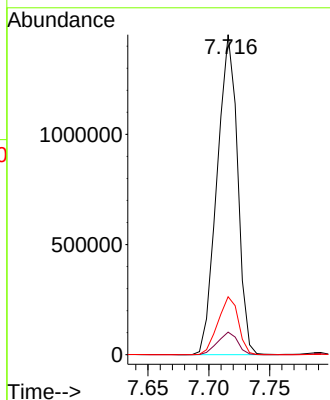
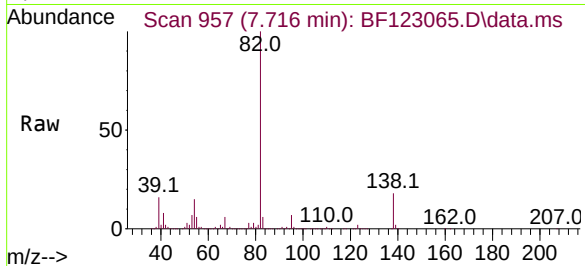




#25
Isophorone
Concen: 45.73 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

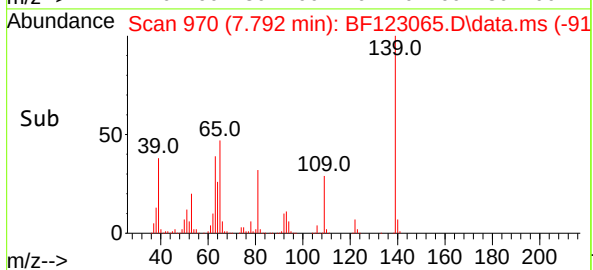
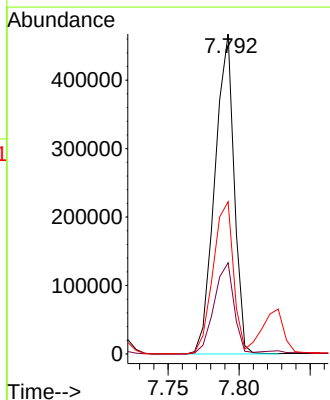
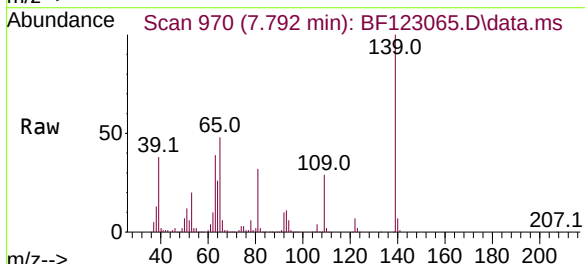
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

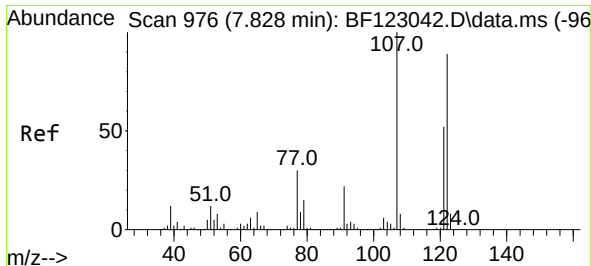
Tgt Ion: 82 Resp: 1702184
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 18.1 14.6 21.8



#26
2-Nitrophenol
Concen: 50.97 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:139 Resp: 441268
Ion Ratio Lower Upper
139 100
109 28.5 24.0 36.0
65 47.6 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 49.95 ng

RT: 7.827 min Scan# 976

Delta R.T. -0.000 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion:122 Resp: 780315

Ion Ratio Lower Upper

122 100

107 111.3 91.8 137.8

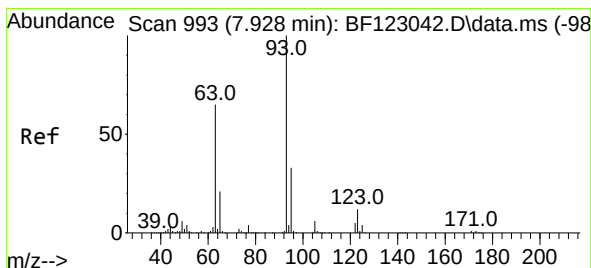
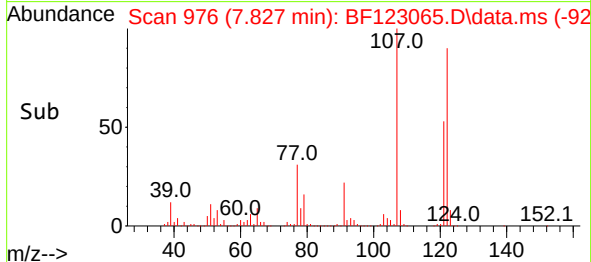
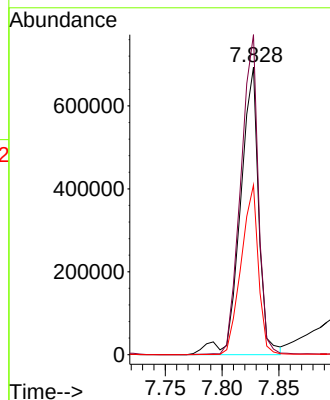
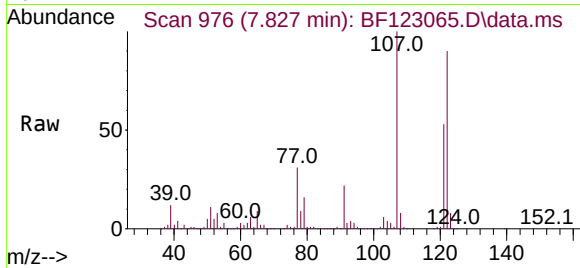
121 59.0 47.3 70.9

Instrument :

BNA_F

ClientSampleId :

JTY2-WC-S-1-1.0-6.0MS



#28

bis(2-Chloroethoxy)methane

Concen: 42.33 ng

RT: 7.922 min Scan# 992

Delta R.T. -0.006 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

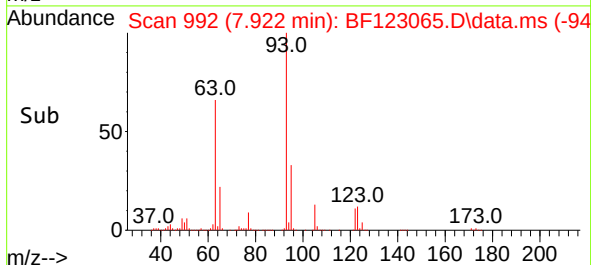
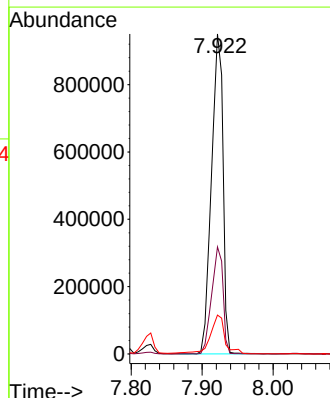
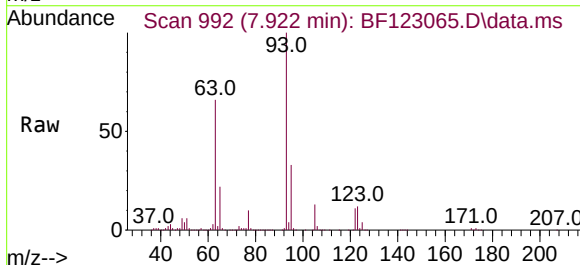
Tgt Ion: 93 Resp: 1074917

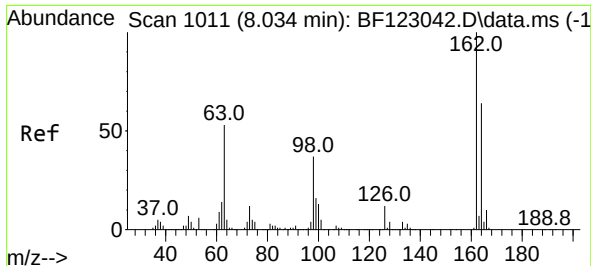
Ion Ratio Lower Upper

93 100

95 33.5 26.2 39.2

123 12.2 9.2 13.8

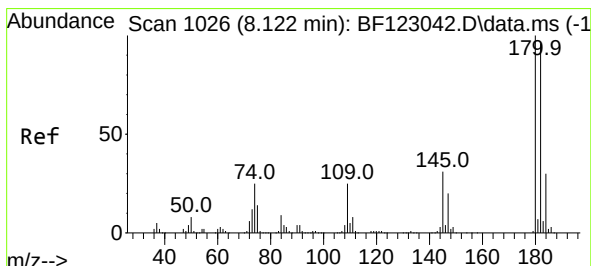
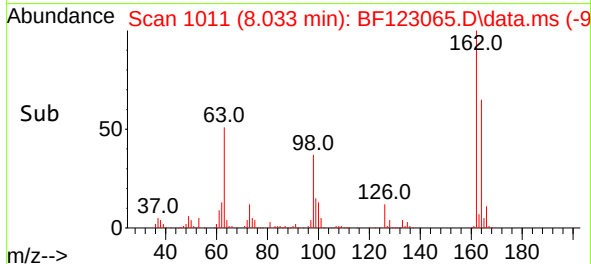
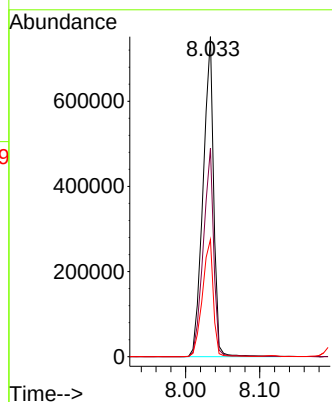
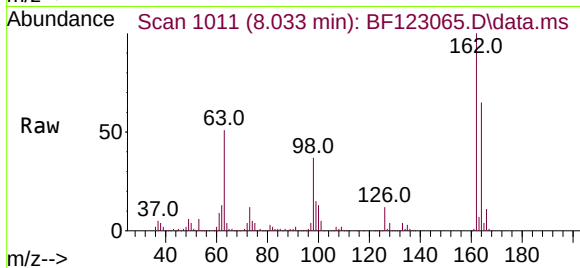




#29
2,4-Dichlorophenol
Concen: 45.68 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

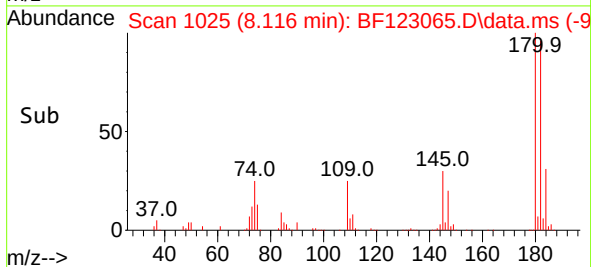
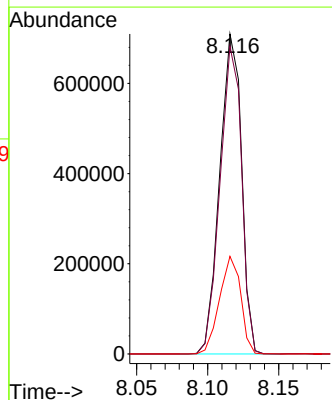
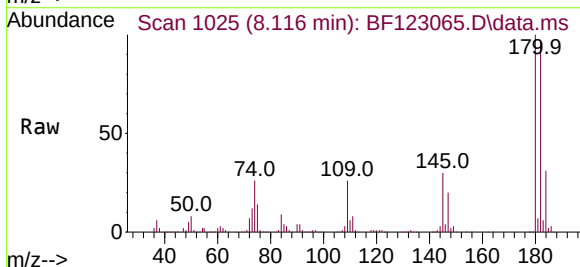
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

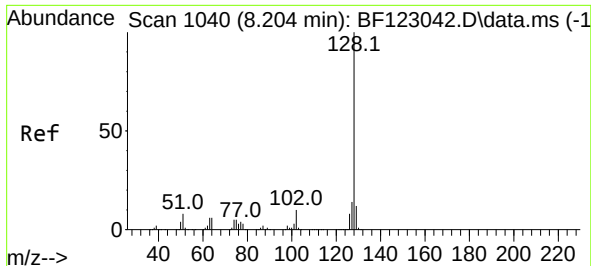
Tgt Ion:162 Resp: 746241
Ion Ratio Lower Upper
162 100
164 65.1 43.2 83.2
98 36.6 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 41.07 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:180 Resp: 755818
Ion Ratio Lower Upper
180 100
182 96.1 75.7 113.5
145 30.5 25.0 37.4

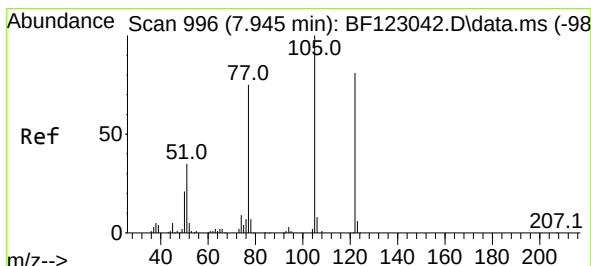
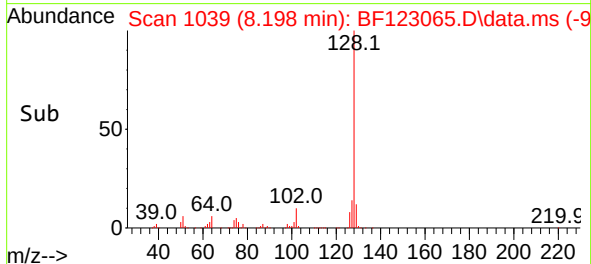
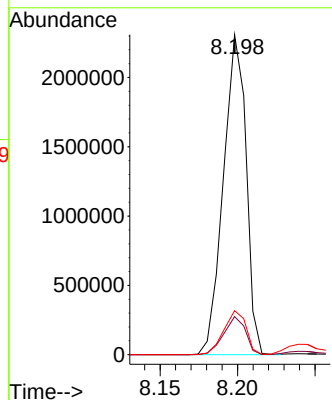
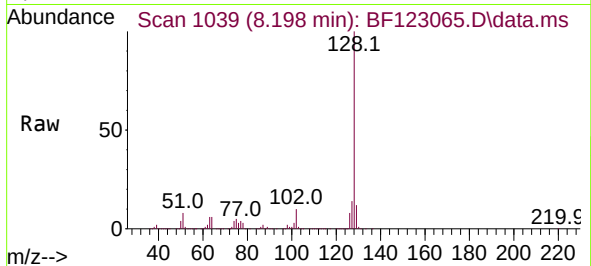




#31
Naphthalene
Concen: 42.02 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

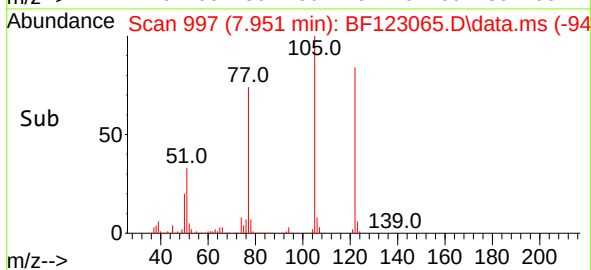
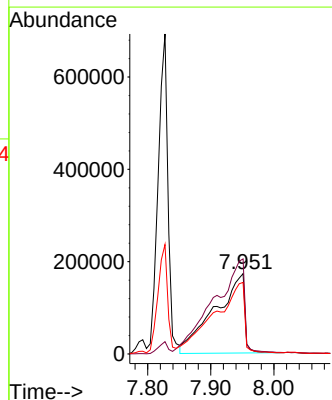
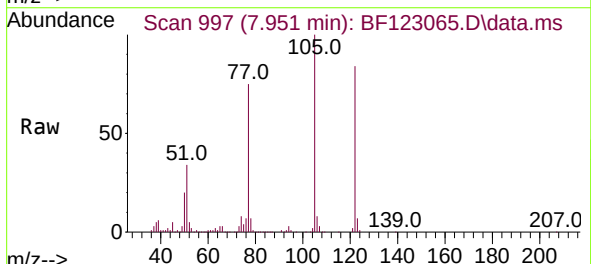
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

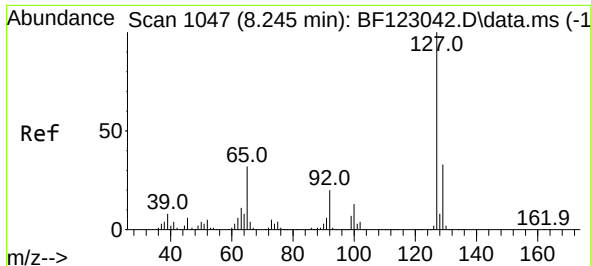
Tgt Ion:128 Resp: 2357280
Ion Ratio Lower Upper
128 100
129 11.9 9.0 13.6
127 13.7 10.7 16.1



#32
Benzoic acid
Concen: 45.11 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:122 Resp: 563439
Ion Ratio Lower Upper
122 100
105 118.4 104.8 144.8
77 89.1 71.0 111.0

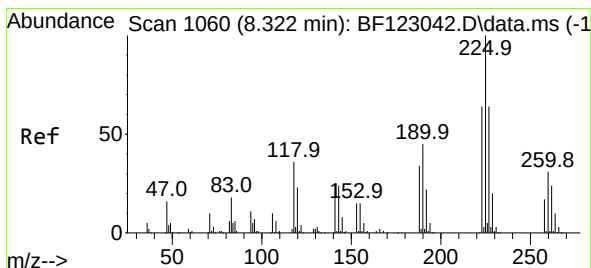
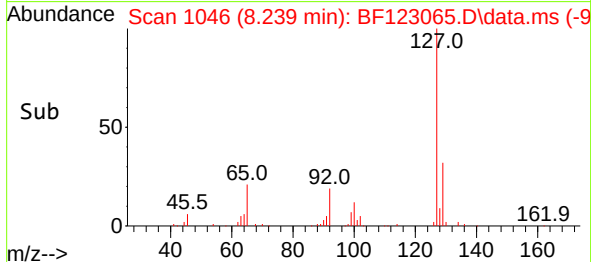
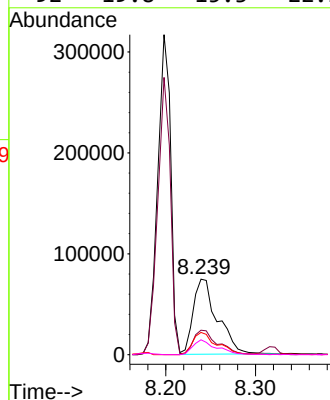
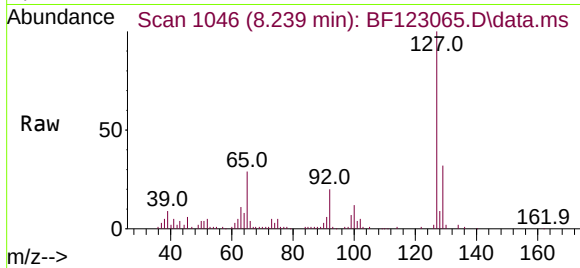




#33
4-Chloroaniline
Concen: 5.59 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

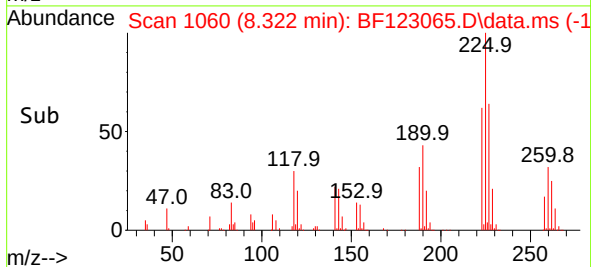
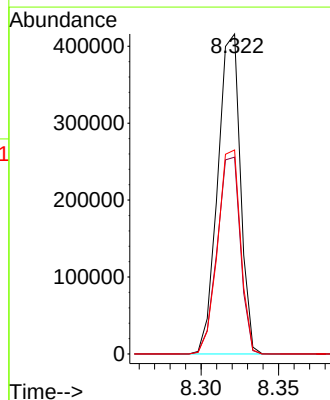
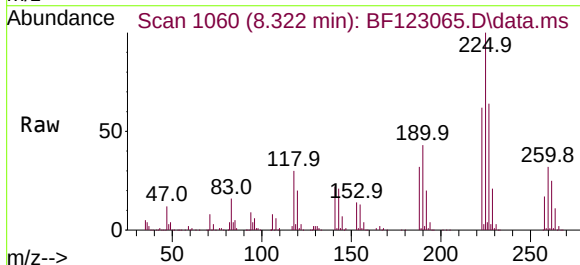
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

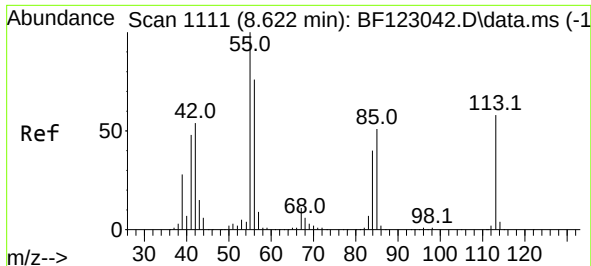
Tgt Ion:127	Resp: 139222
Ion Ratio	Lower Upper
127 100	
129 32.3	26.2 39.2
65 29.4	22.2 33.2
92 19.8	15.3 22.9



#34
Hexachlorobutadiene
Concen: 39.84 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:225	Resp: 423511
Ion Ratio	Lower Upper
225 100	
223 61.5	50.7 76.1
227 63.8	51.7 77.5

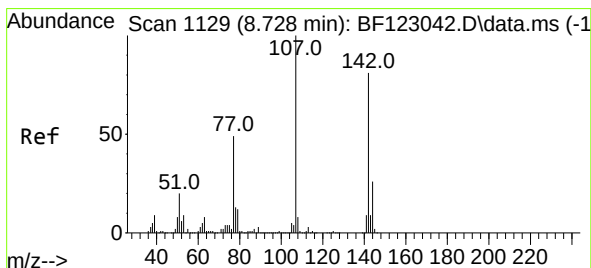
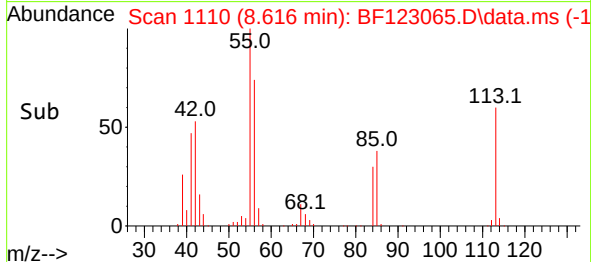
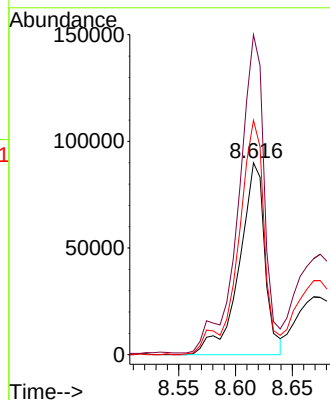
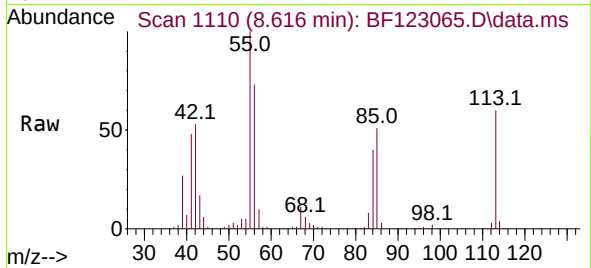




#35
Caprolactam
Concen: 25.56 ng
RT: 8.616 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

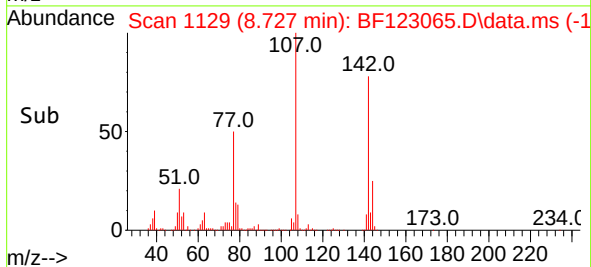
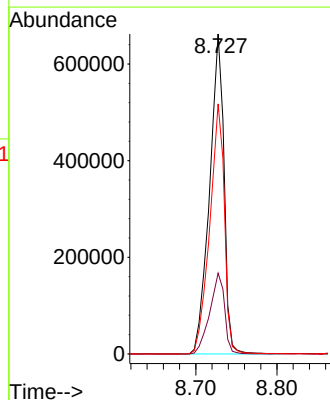
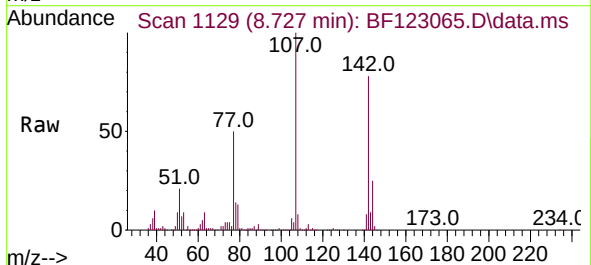
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

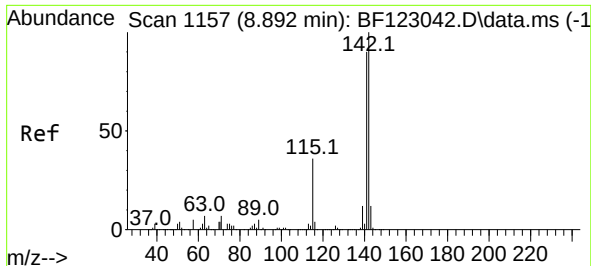
Tgt Ion:113 Resp: 141107
Ion Ratio Lower Upper
113 100
55 166.8 133.7 173.7
56 122.3 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 48.17 ng
RT: 8.727 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:107 Resp: 818164
Ion Ratio Lower Upper
107 100
144 25.3 20.2 30.2
142 78.1 64.4 96.6

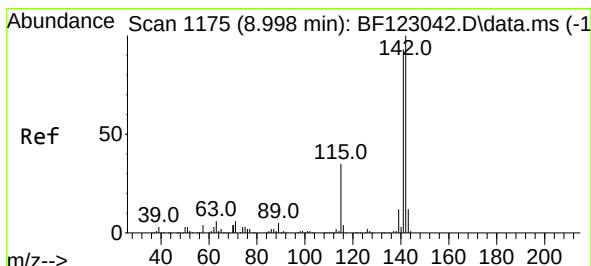
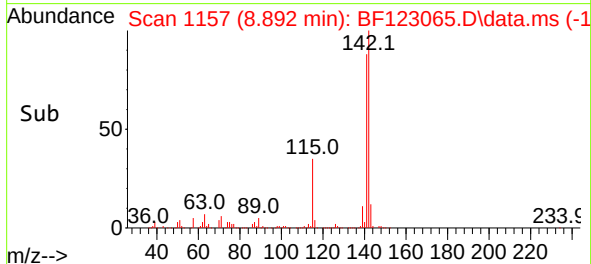
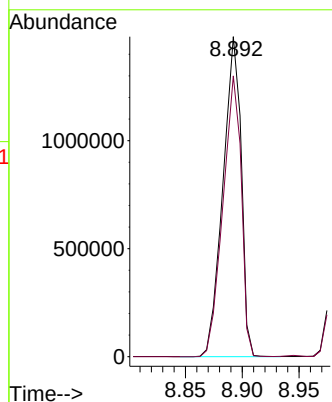
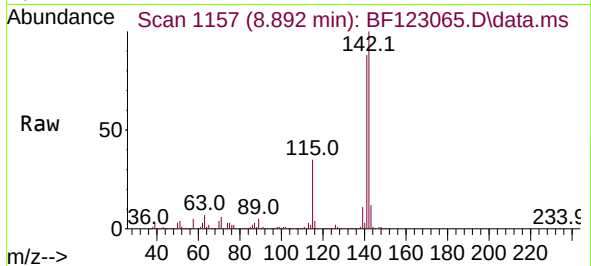




#37
2-Methylnaphthalene
Concen: 44.40 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

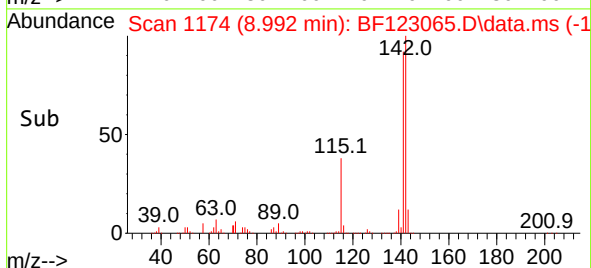
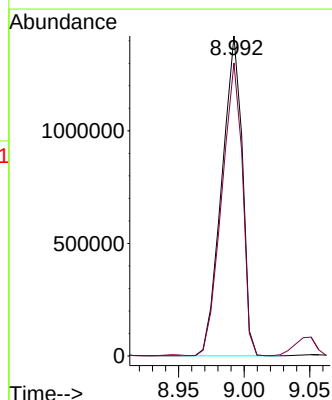
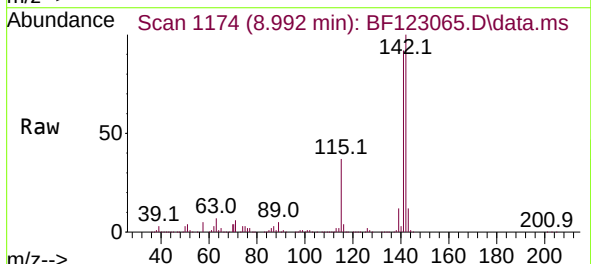
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

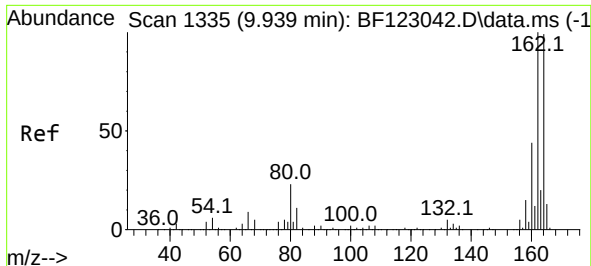
Tgt Ion:142 Resp: 1653405
Ion Ratio Lower Upper
142 100
141 87.7 70.6 106.0



#38
1-Methylnaphthalene
Concen: 43.84 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:142 Resp: 1545610
Ion Ratio Lower Upper
142 100
141 91.6 74.5 111.7

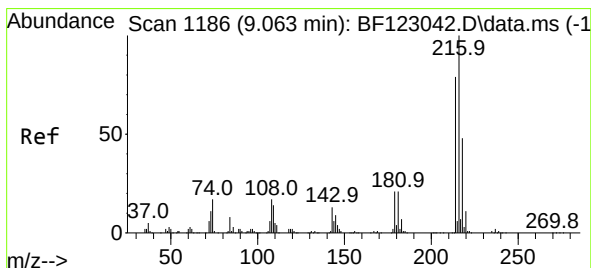
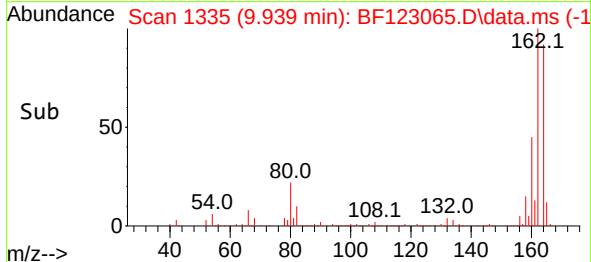
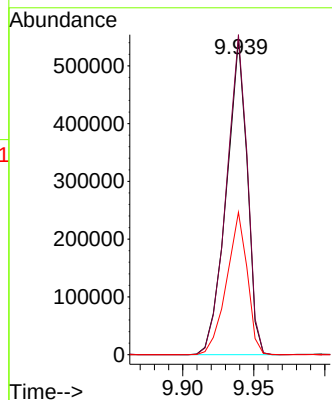
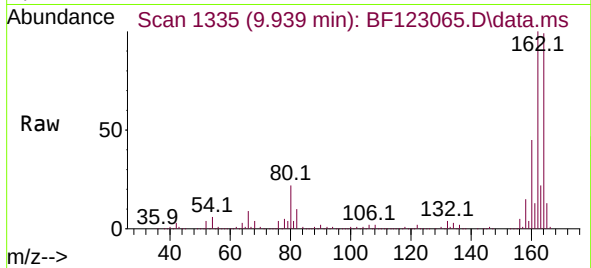




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

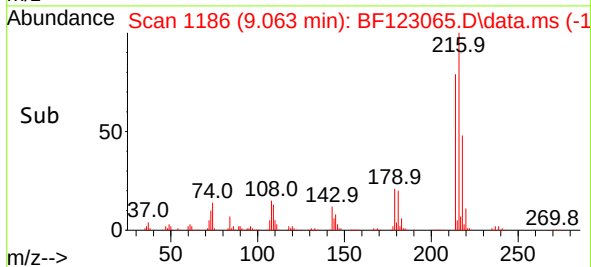
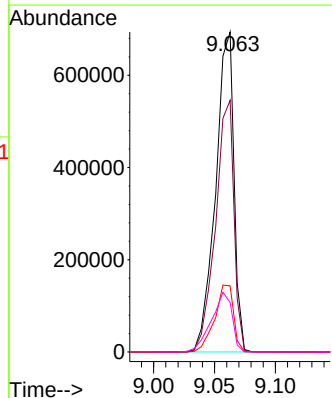
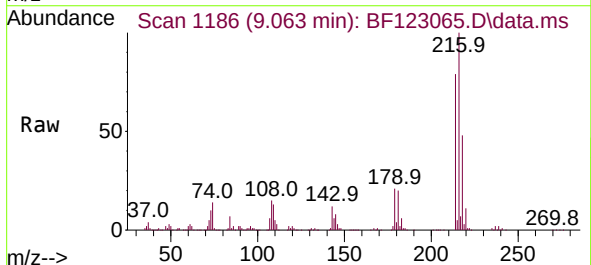
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ClientSampleId :
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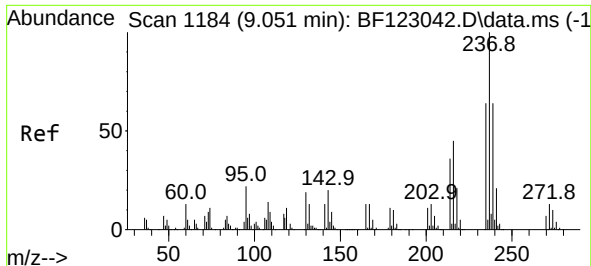
Tgt Ion:164 Resp: 558997
Ion Ratio Lower Upper
164 100
162 101.4 80.8 121.2
160 45.1 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.82 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:216 Resp: 727289
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 21.4 17.1 25.7
108 20.9 14.6 21.8

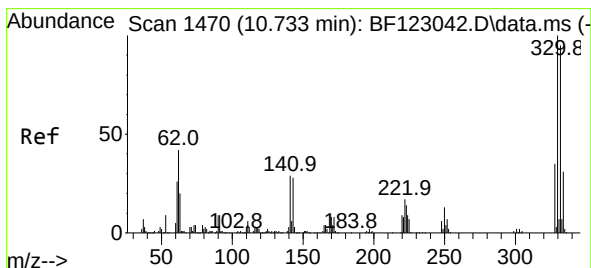
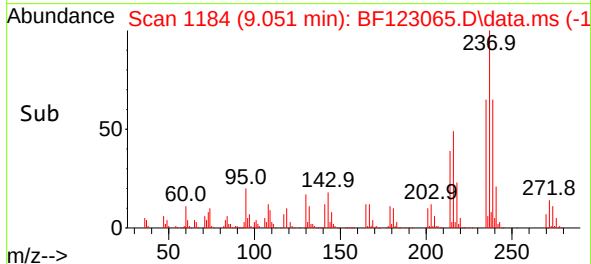
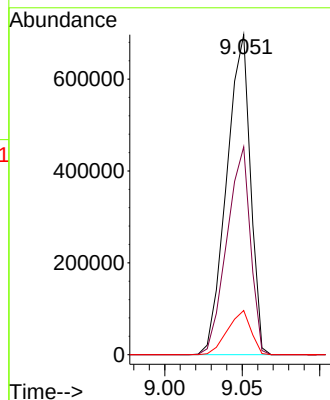
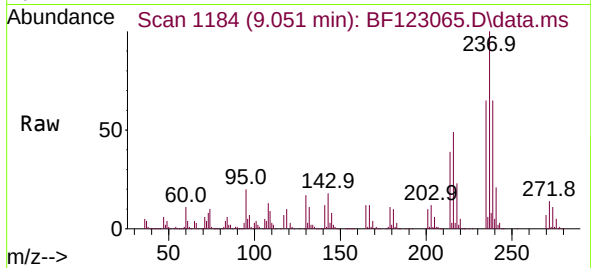




#41
Hexachlorocyclopentadiene
Concen: 90.13 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

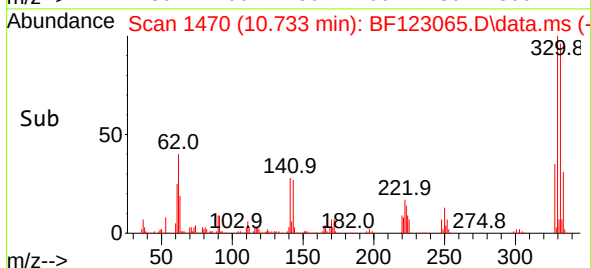
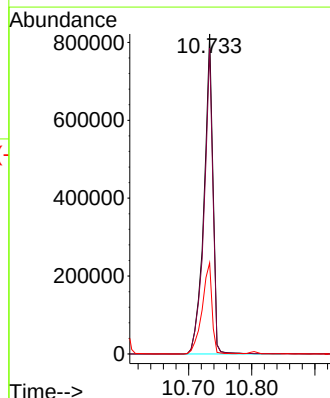
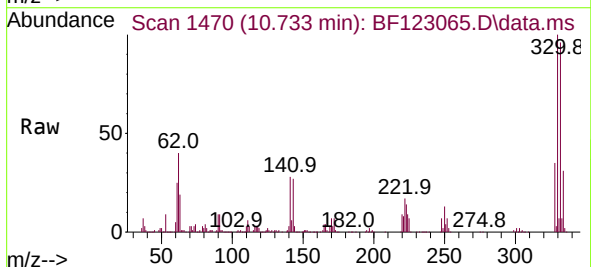
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

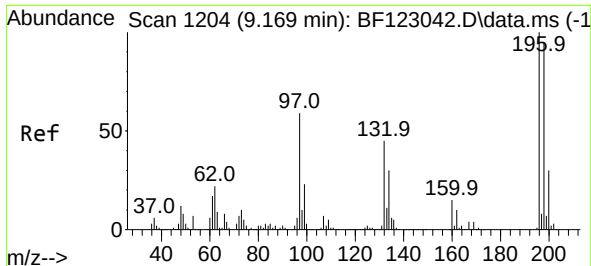
Tgt Ion:237 Resp: 744004
Ion Ratio Lower Upper
237 100
235 65.0 40.9 80.9
272 13.8 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 133.26 ng
RT: 10.733 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:330 Resp: 808656
Ion Ratio Lower Upper
330 100
332 94.5 77.5 116.3
141 31.3 23.8 35.8

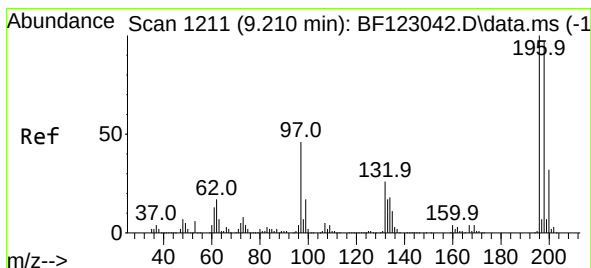
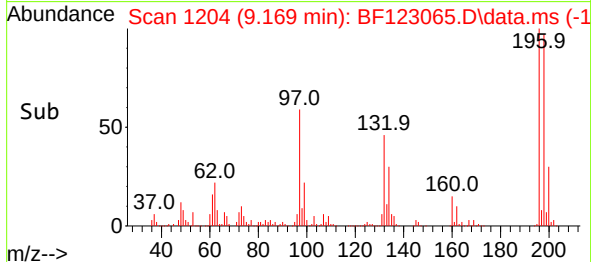
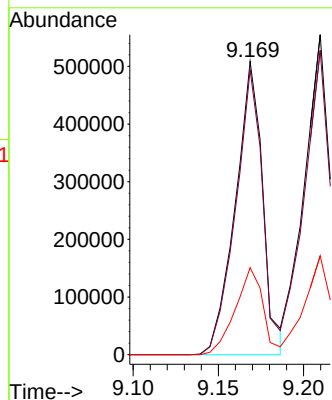
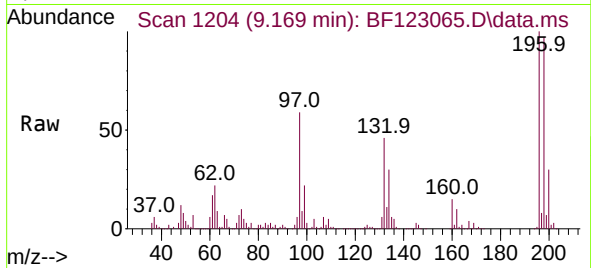




#43
2,4,6-Trichlorophenol
Concen: 47.54 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

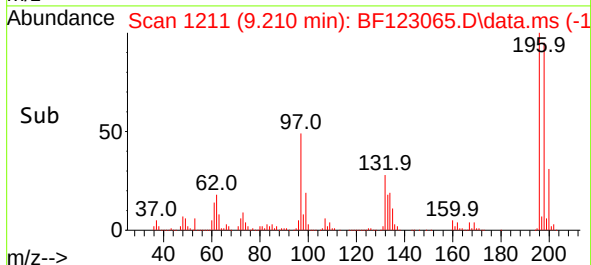
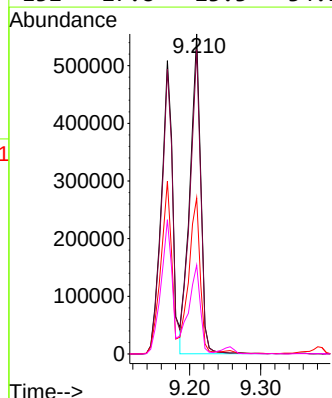
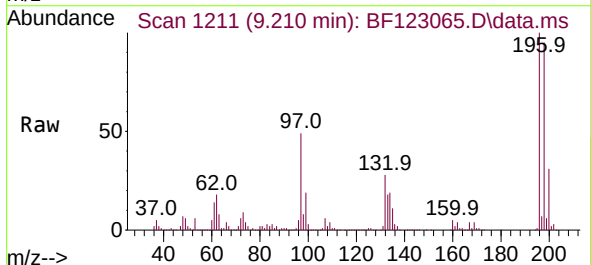
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

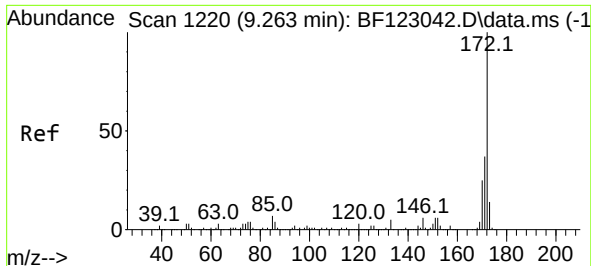
Tgt Ion:196 Resp: 566752
Ion Ratio Lower Upper
196 100
198 97.1 75.1 112.7
200 29.7 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 47.40 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:196 Resp: 590935
Ion Ratio Lower Upper
196 100
198 95.1 76.5 114.7
97 48.7 40.1 60.1
132 27.8 23.3 34.9

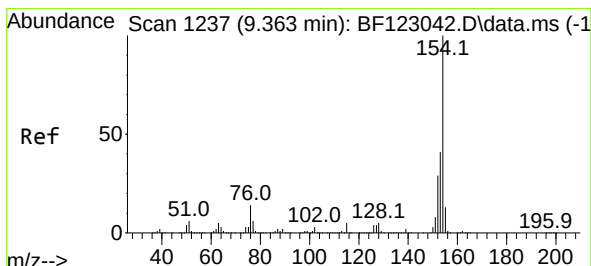
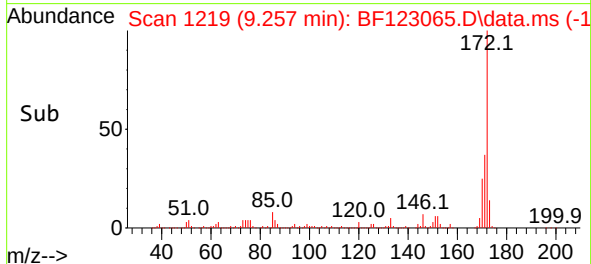
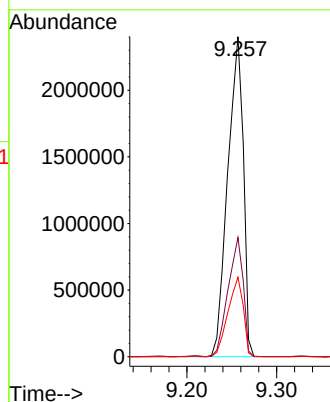
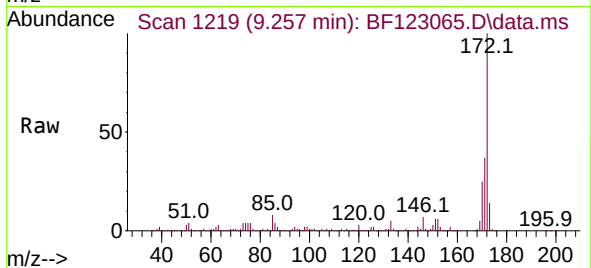




#45
2-Fluorobiphenyl
Concen: 77.11 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

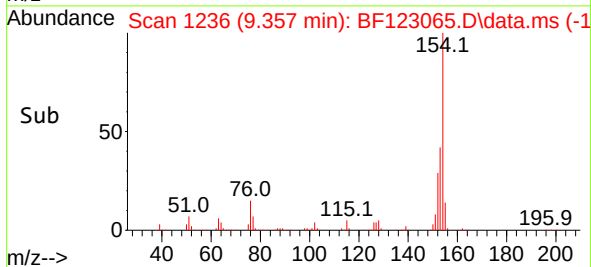
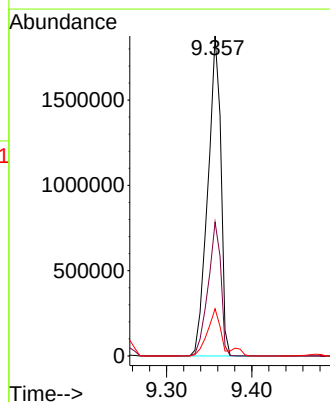
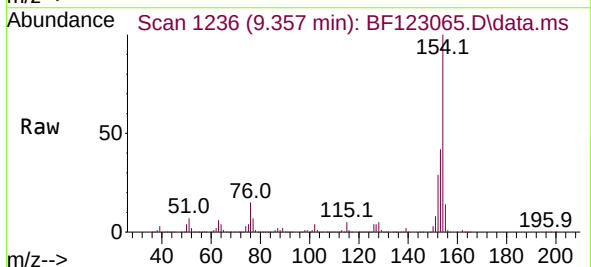
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

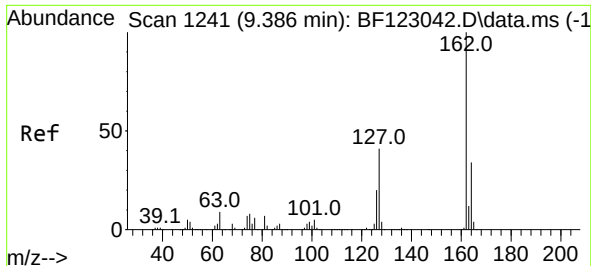
Tgt Ion:172 Resp: 2899796
Ion Ratio Lower Upper
172 100
171 37.2 29.6 44.4
170 24.8 19.5 29.3



#46
1,1'-Biphenyl
Concen: 43.38 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:154 Resp: 1989143
Ion Ratio Lower Upper
154 100
153 41.9 21.8 61.8
76 14.7 0.0 33.4

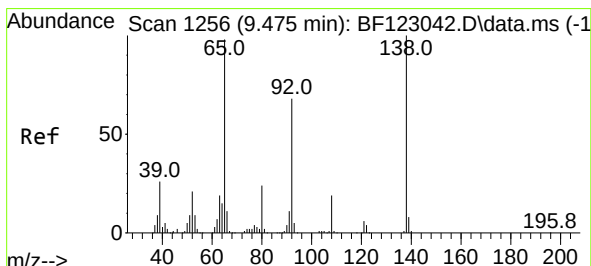
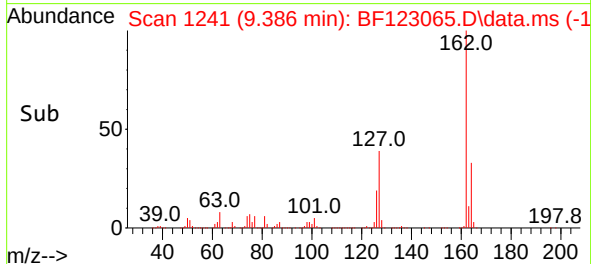
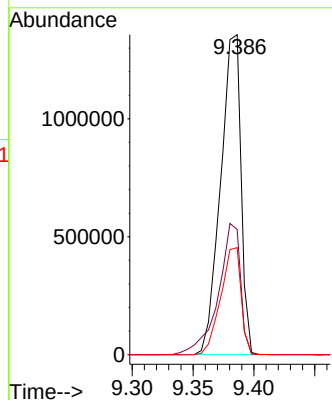
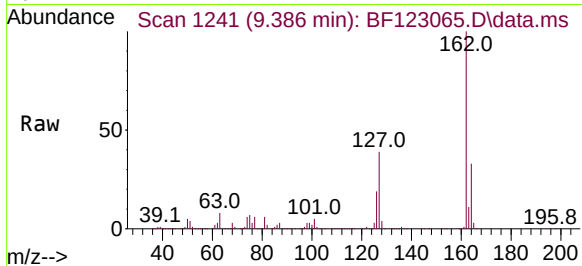




#47
2-Chloronaphthalene
Concen: 41.29 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

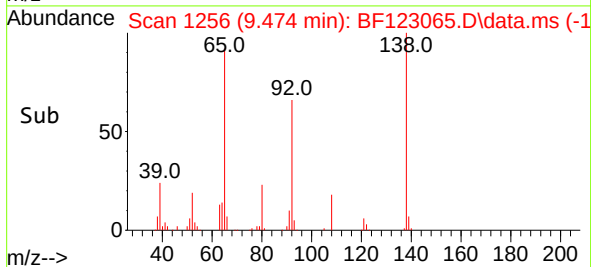
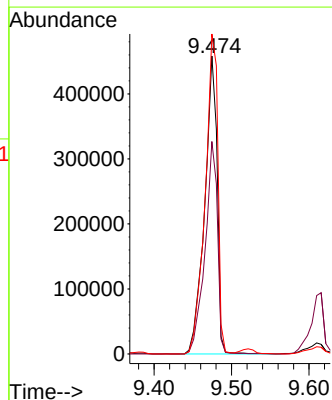
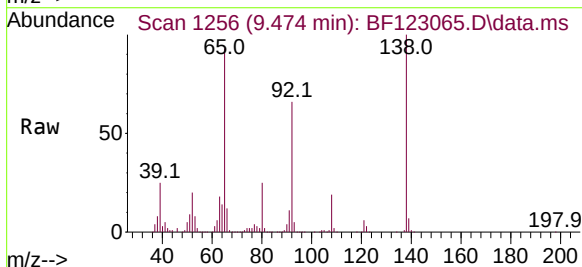
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

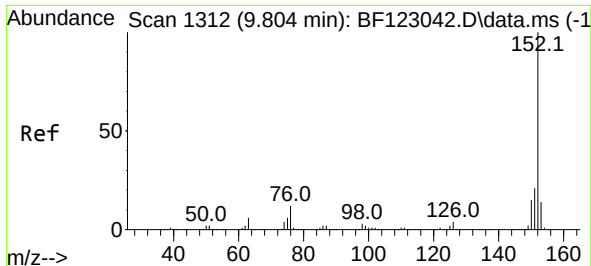
Tgt Ion:162 Resp: 1584664
Ion Ratio Lower Upper
162 100
127 39.2 33.8 50.8
164 33.5 26.5 39.7



#48
2-Nitroaniline
Concen: 44.11 ng
RT: 9.474 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion: 65 Resp: 513113
Ion Ratio Lower Upper
65 100
92 71.3 60.0 90.0
138 107.4 100.6 151.0





#49

Acenaphthylene

Concen: 43.61 ng

RT: 9.804 min Scan# 1312

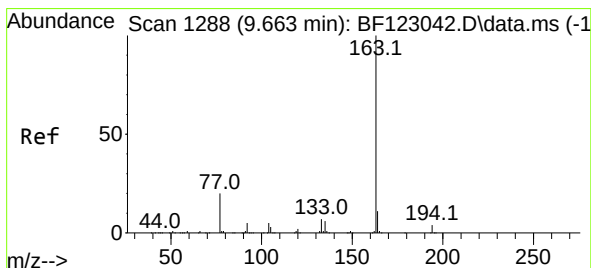
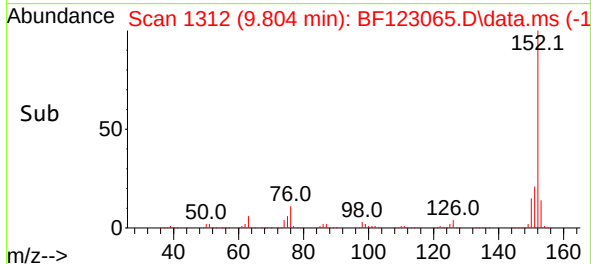
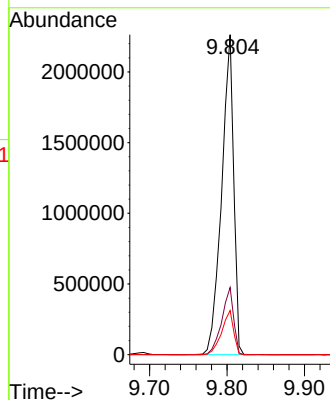
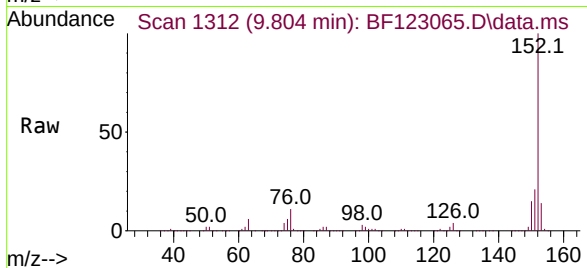
Delta R.T. -0.000 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion:152 Resp: 2449987

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.6	25.0
153	13.8	10.9	16.3



#50

Dimethylphthalate

Concen: 46.47 ng

RT: 9.663 min Scan# 1288

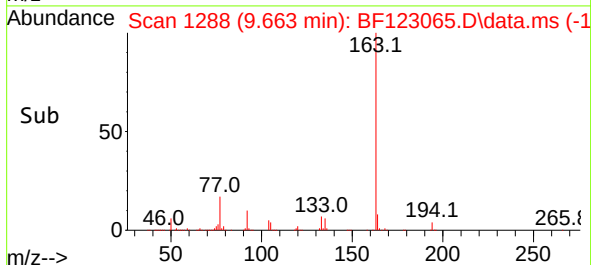
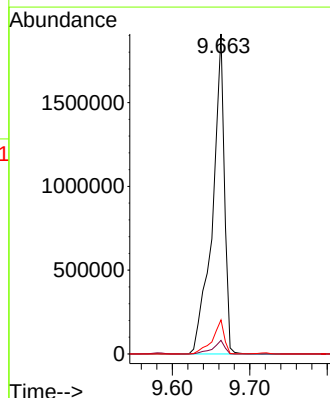
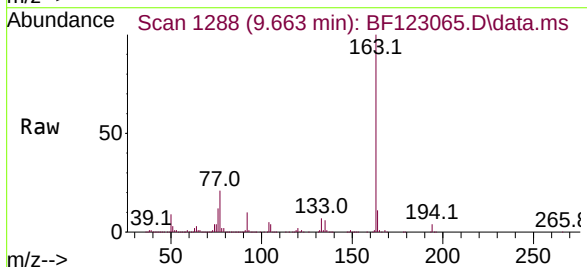
Delta R.T. -0.000 min

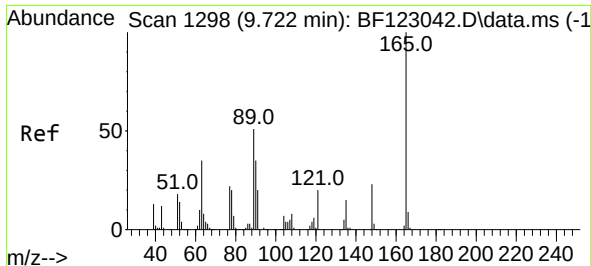
Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion:163 Resp: 2037948

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.7	8.1	12.1

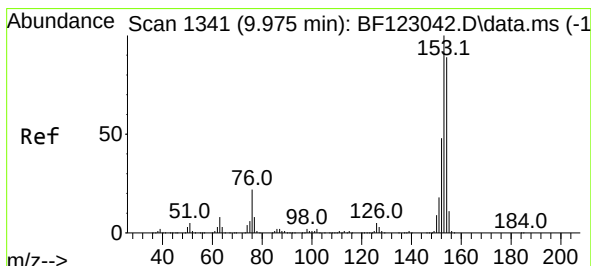
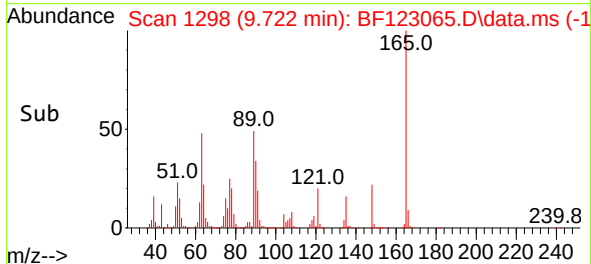
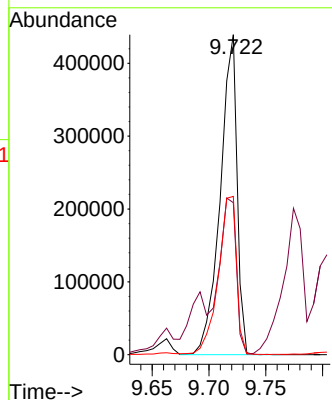
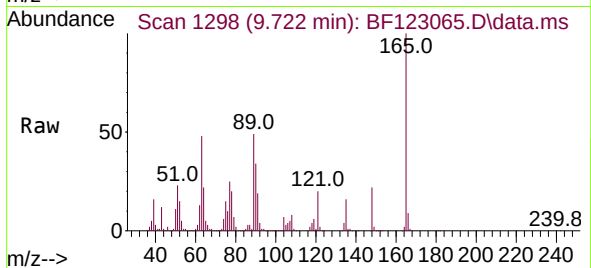




#51
2,6-Dinitrotoluene
Concen: 48.62 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

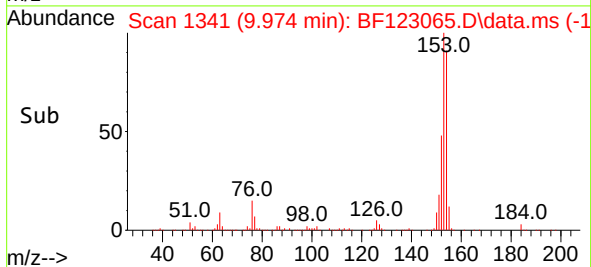
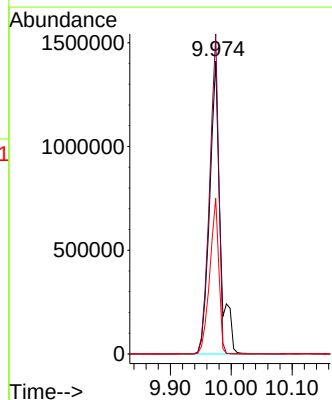
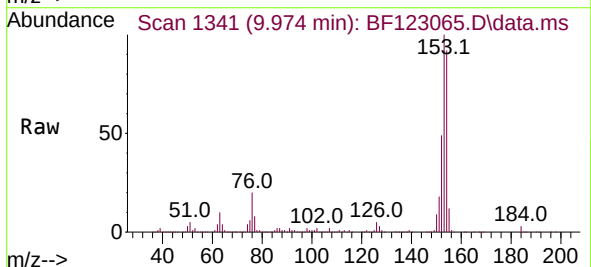
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

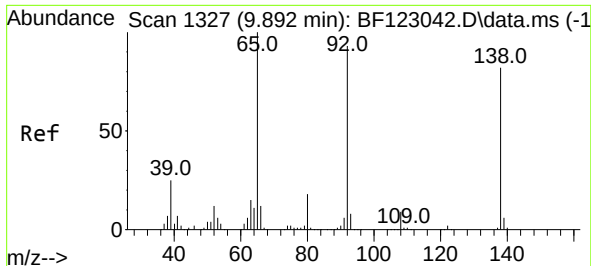
Tgt Ion:165 Resp: 454213
Ion Ratio Lower Upper
165 100
63 47.5 36.6 55.0
89 49.5 39.4 59.0



#52
Acenaphthene
Concen: 47.49 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:154 Resp: 1713811
Ion Ratio Lower Upper
154 100
153 109.3 89.0 133.6
152 53.2 42.7 64.1

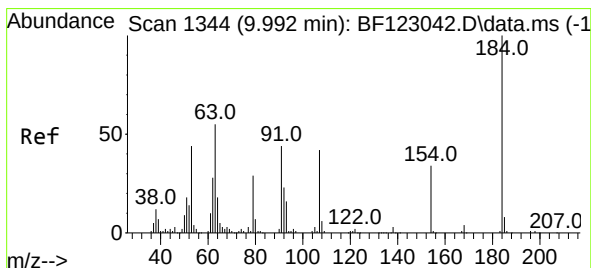
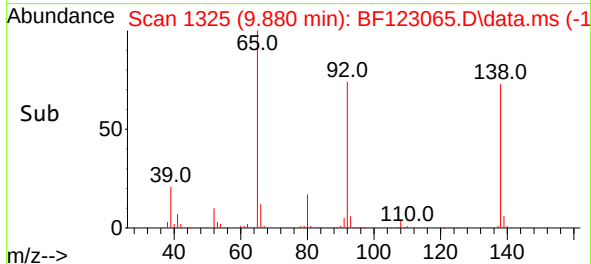
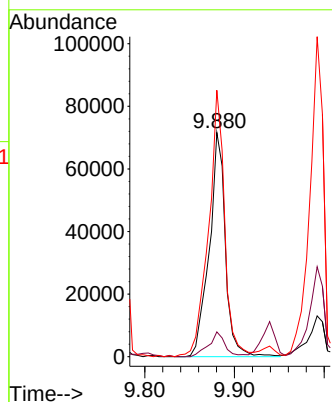
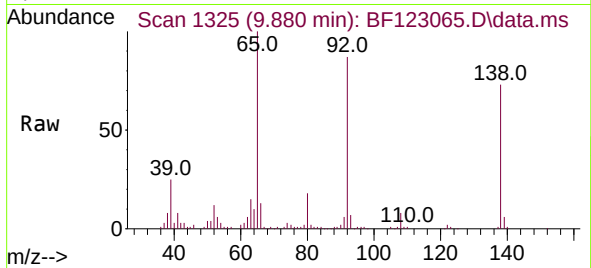




#53
3-Nitroaniline
Concen: 8.10 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.012 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

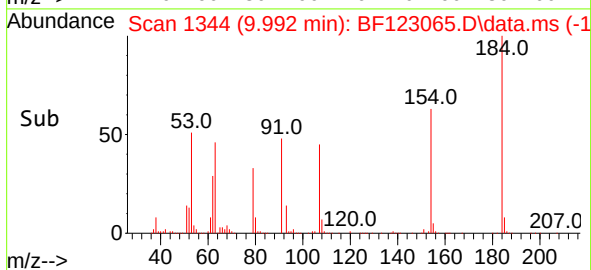
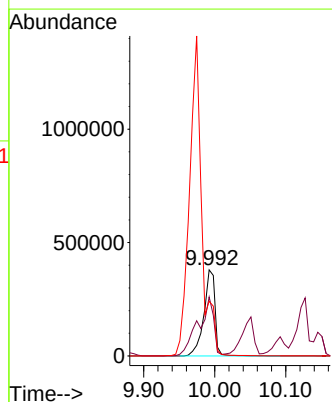
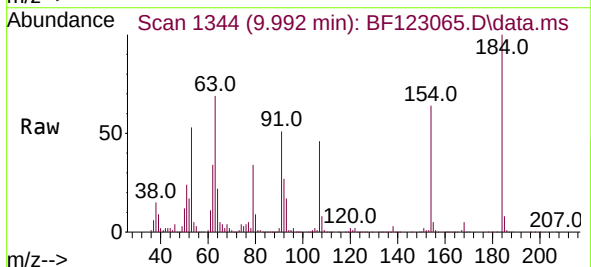
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

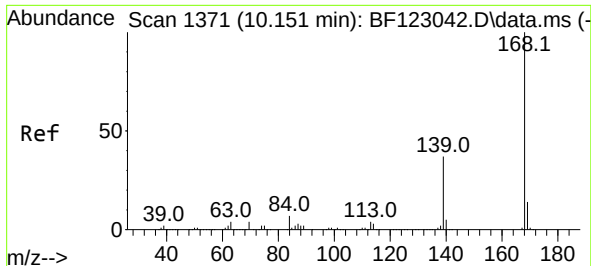
Tgt Ion:138 Resp: 89529
Ion Ratio Lower Upper
138 100
108 11.1 8.2 12.2
92 118.8 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 95.88 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:184 Resp: 415962
Ion Ratio Lower Upper
184 100
63 68.6 51.4 77.2
154 63.5 49.7 74.5

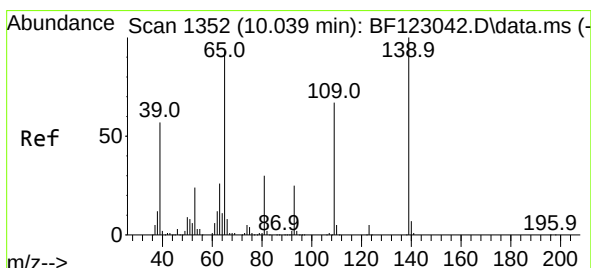
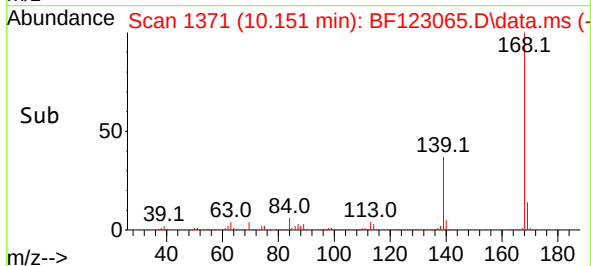
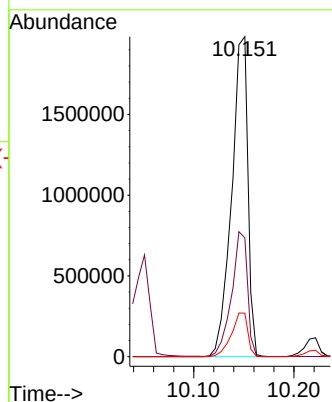
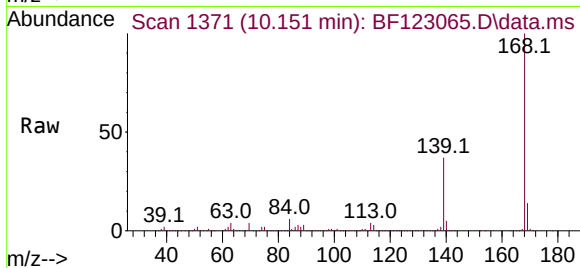




#55
Dibenzenofuran
Concen: 42.51 ng
RT: 10.151 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

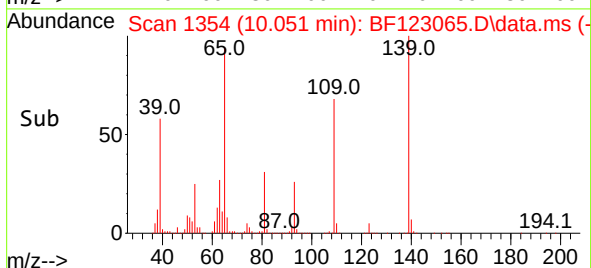
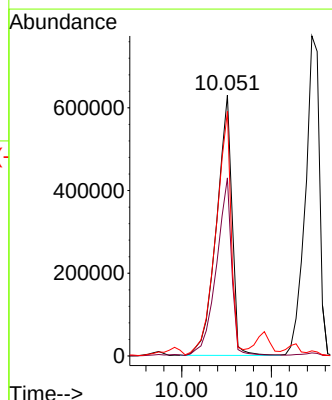
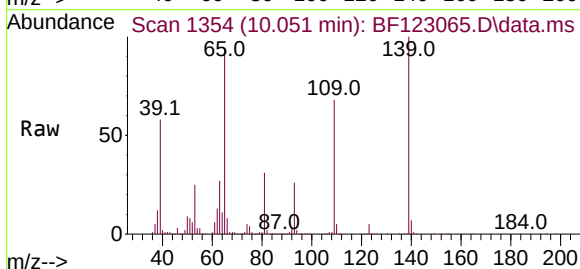
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

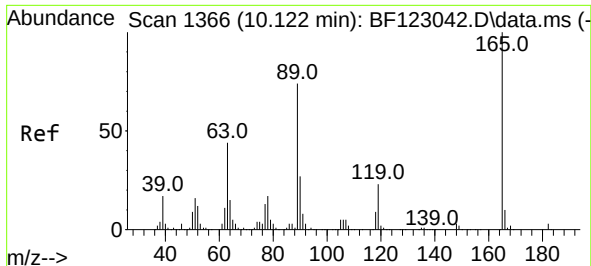
Tgt Ion:168 Resp: 2232337
Ion Ratio Lower Upper
168 100
139 37.2 31.3 46.9
169 13.6 11.2 16.8



#56
4-Nitrophenol
Concen: 94.82 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.012 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:139 Resp: 757221
Ion Ratio Lower Upper
139 100
109 68.3 45.1 85.1
65 93.8 59.2 99.2

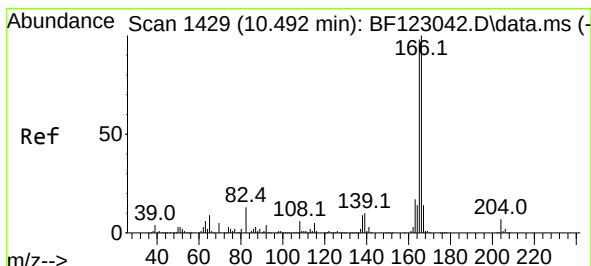
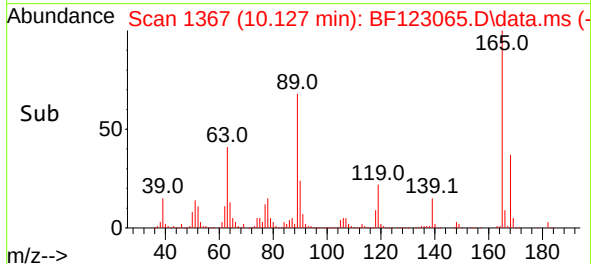
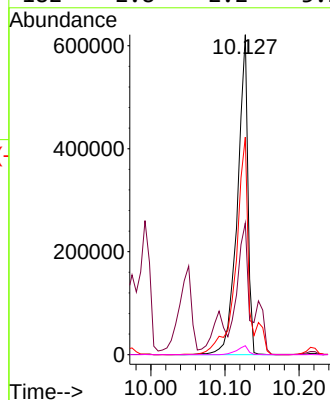
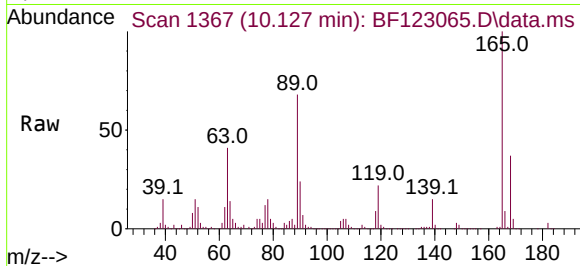




#57
2,4-Dinitrotoluene
Concen: 50.19 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

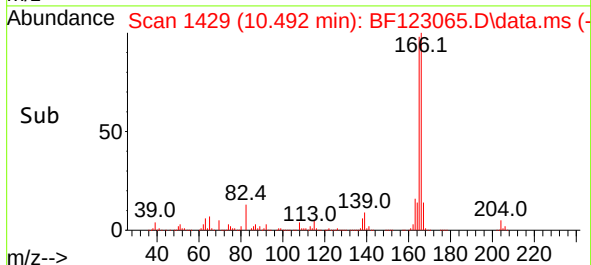
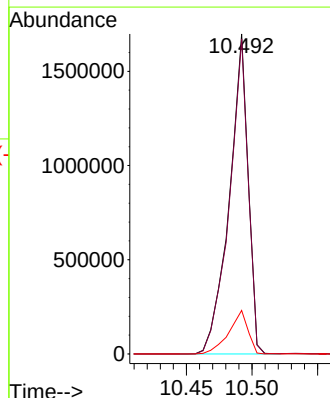
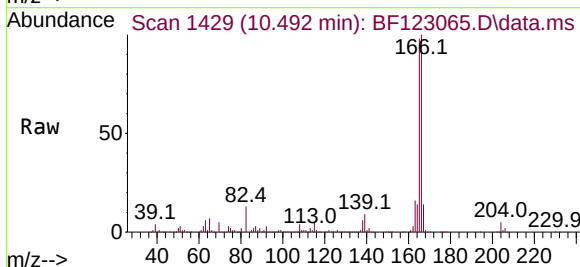
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

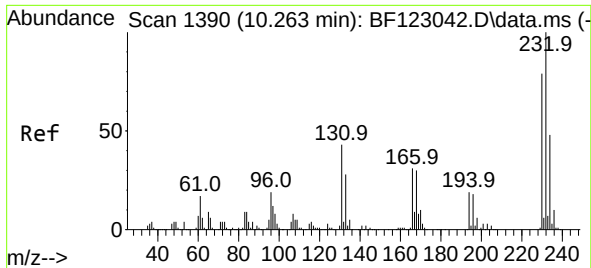
Tgt Ion:165 Resp: 609779
Ion Ratio Lower Upper
165 100
63 41.2 34.3 51.5
89 68.0 55.2 82.8
182 2.8 2.2 3.2



#58
Fluorene
Concen: 40.40 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:166 Resp: 1694679
Ion Ratio Lower Upper
166 100
165 98.4 79.4 119.0
167 13.6 10.9 16.3



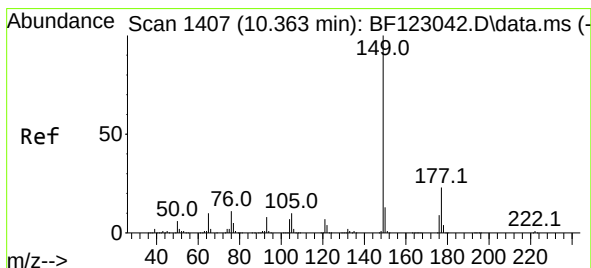
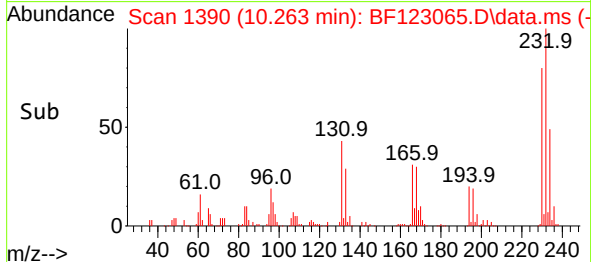
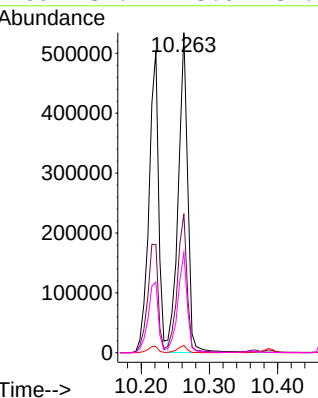
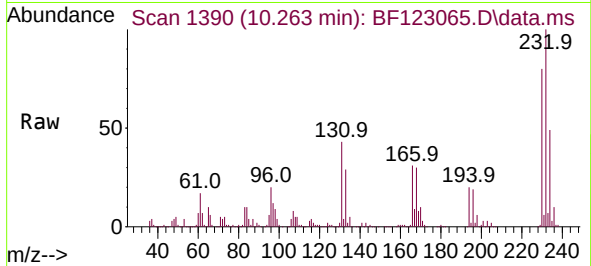


#59
2,3,4,6-Tetrachlorophenol
Concen: 47.86 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

Tgt Ion:232 Resp: 505972

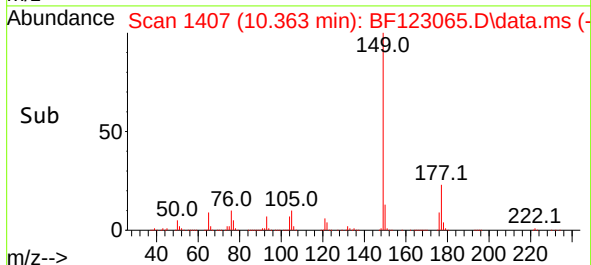
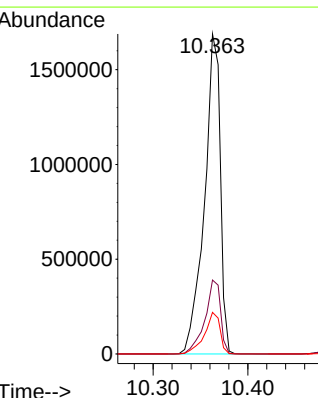
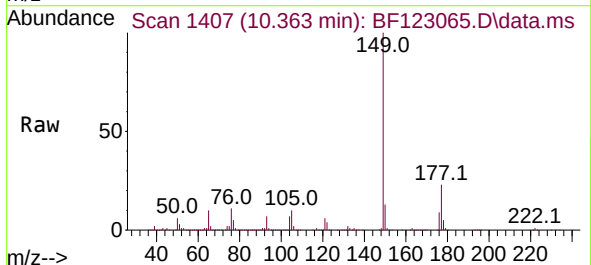
Ion	Ratio	Lower	Upper
232	100		
131	45.1	33.0	49.4
130	2.3	1.7	2.5
166	31.2	23.0	34.4

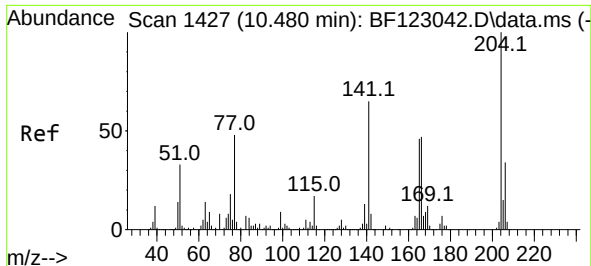


#60
Diethylphthalate
Concen: 45.50 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:149 Resp: 1962057

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.2	27.4
150	13.0	10.1	15.1

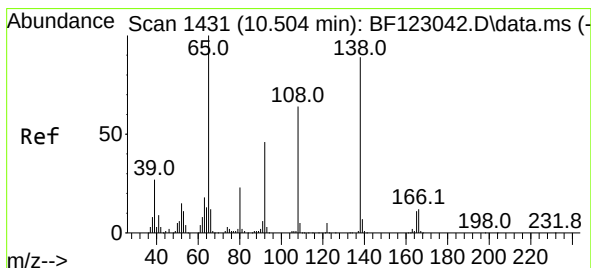
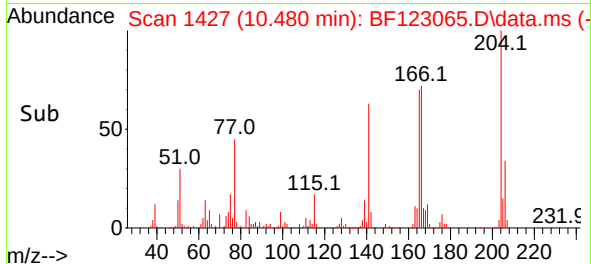
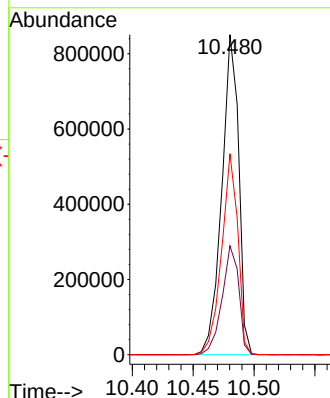
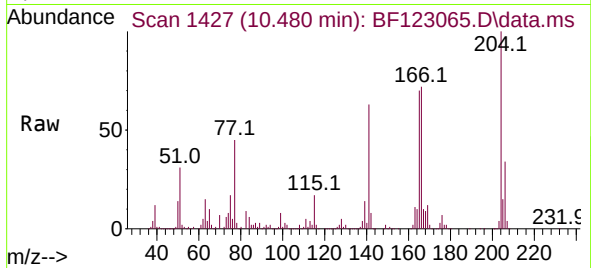




#61
4-Chlorophenyl-phenylether
Concen: 41.73 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

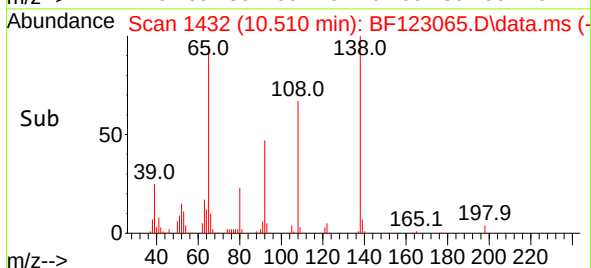
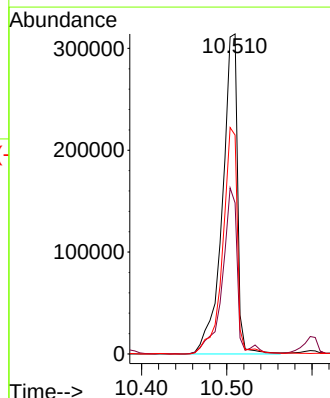
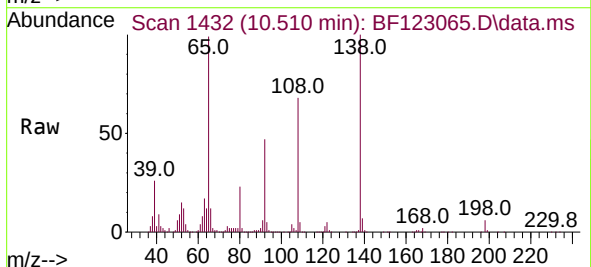
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

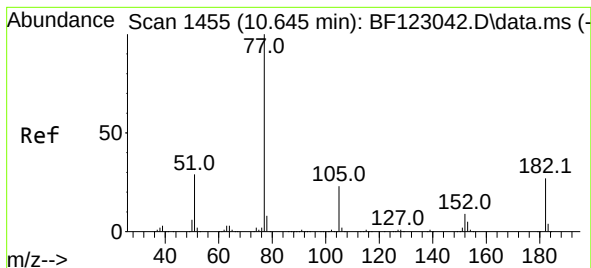
Tgt Ion:204 Resp: 822377
Ion Ratio Lower Upper
204 100
206 34.0 27.0 40.4
141 62.8 50.4 75.6



#62
4-Nitroaniline
Concen: 35.02 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:138 Resp: 388693
Ion Ratio Lower Upper
138 100
92 47.2 31.0 71.0
108 68.4 54.8 94.8



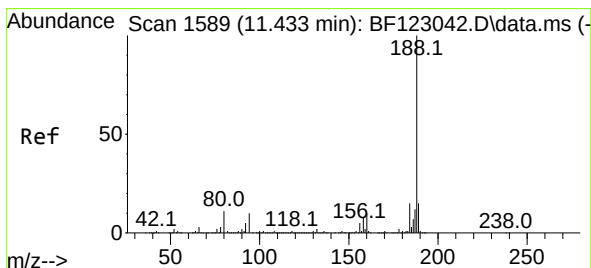
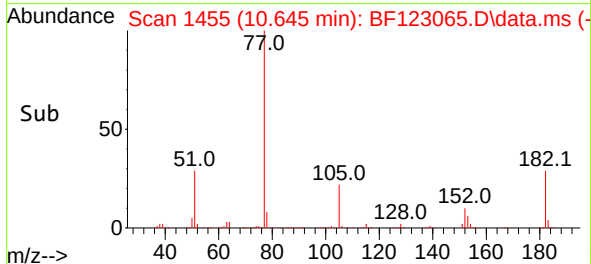
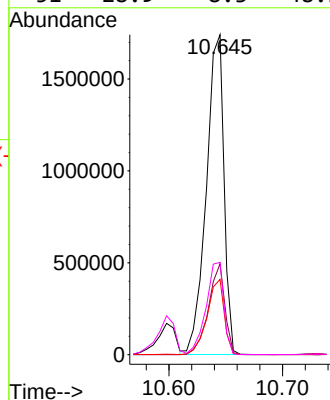
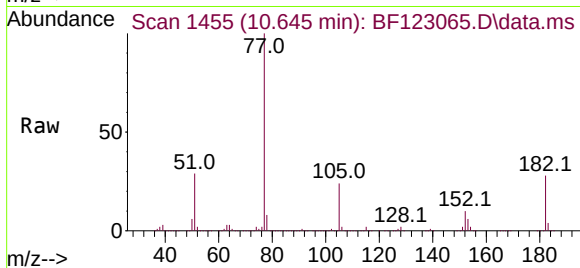


#63
Azobenzene
Concen: 44.63 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

Tgt Ion: 77 Resp: 1883275

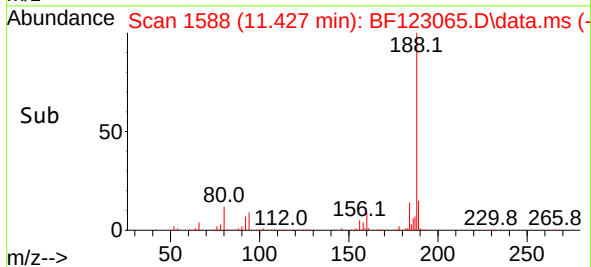
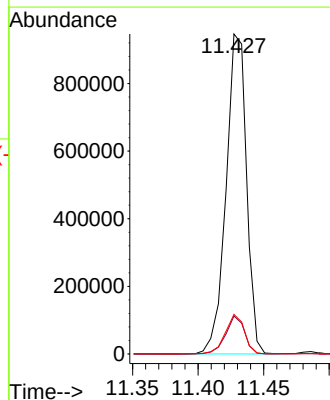
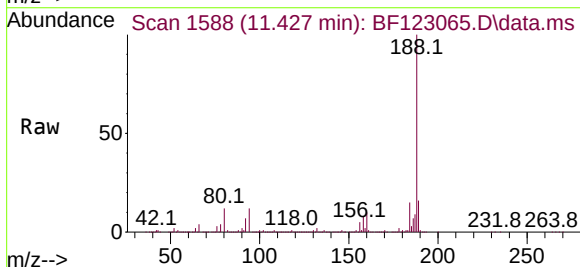
Ion	Ratio	Lower	Upper
77	100		
182	28.4	5.6	45.6
105	23.6	1.8	41.8
51	28.9	8.3	48.3

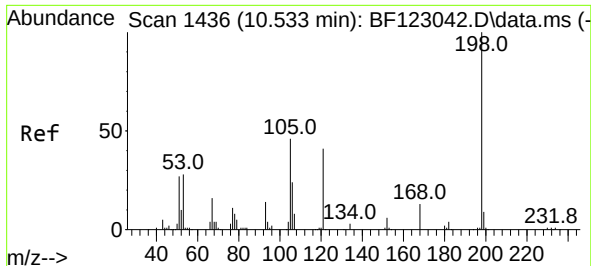


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion: 188 Resp: 1029060

Ion	Ratio	Lower	Upper
188	100		
94	11.9	7.4	11.2#
80	12.3	8.2	12.4

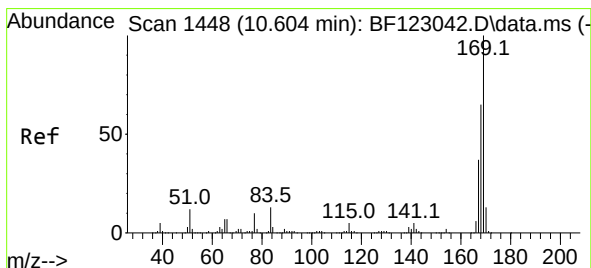
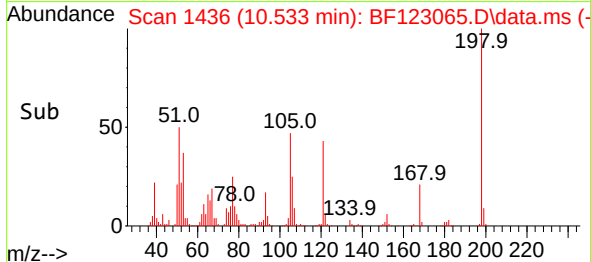
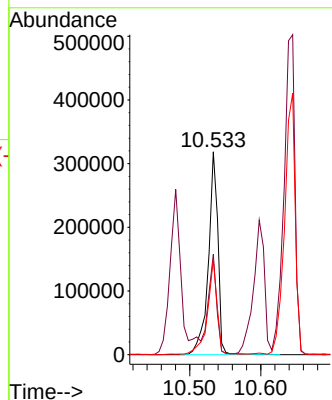
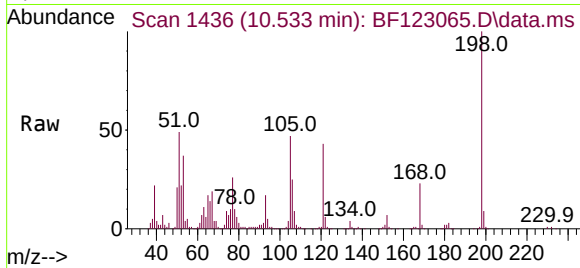




#65
4,6-Dinitro-2-methylphenol
Concen: 52.15 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

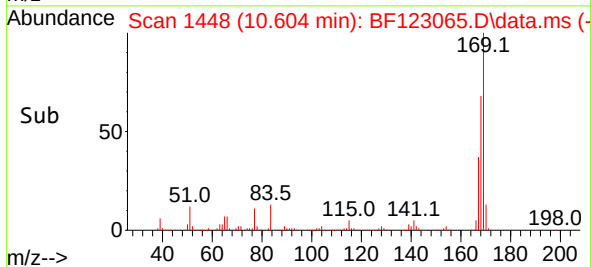
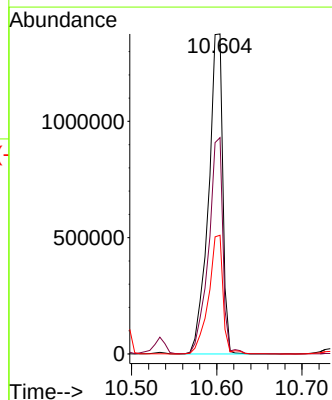
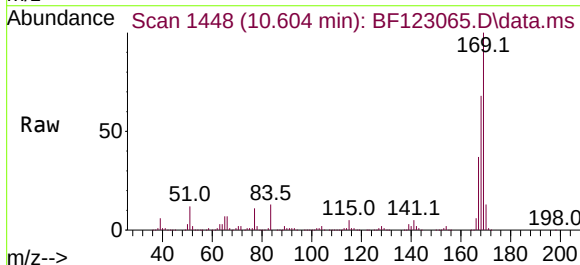
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

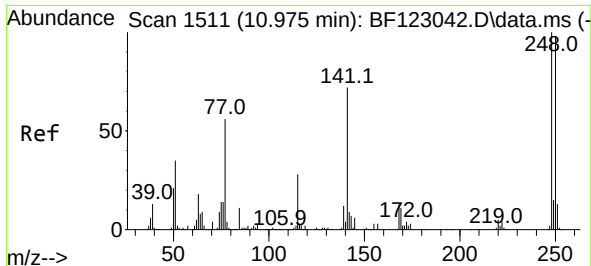
Tgt Ion:198 Resp: 298913
Ion Ratio Lower Upper
198 100
51 49.5 20.3 60.3
105 46.9 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 43.21 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:169 Resp: 1602677
Ion Ratio Lower Upper
169 100
168 67.6 54.2 81.2
167 37.1 29.2 43.8

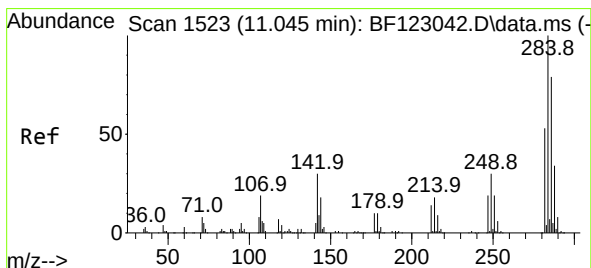
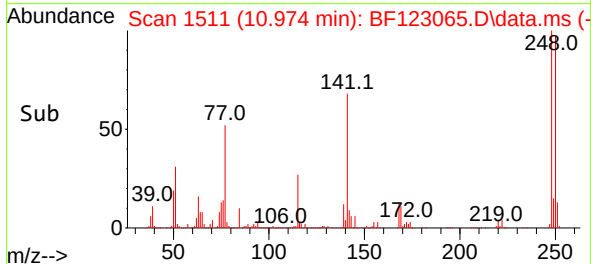
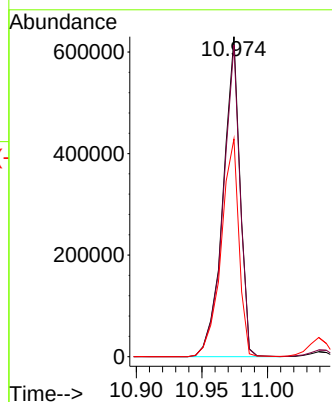
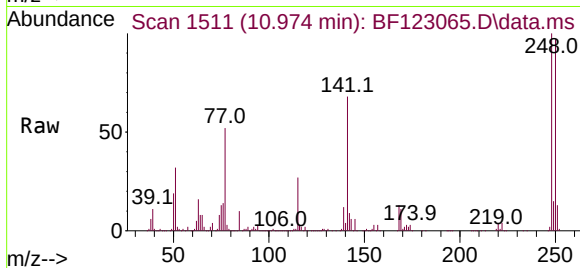




#67
4-Bromophenyl-phenylether
Concen: 43.09 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

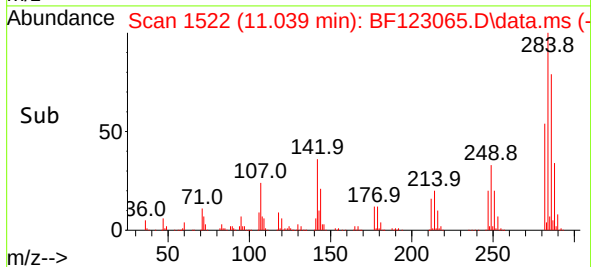
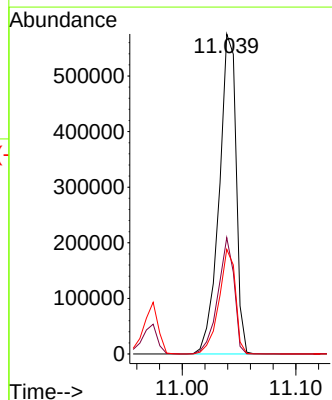
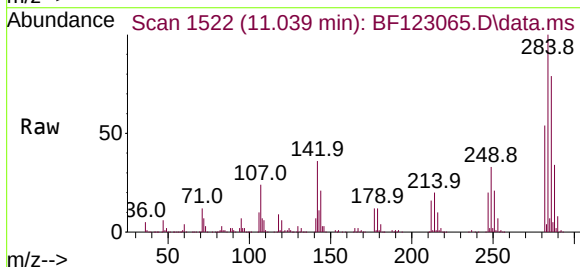
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

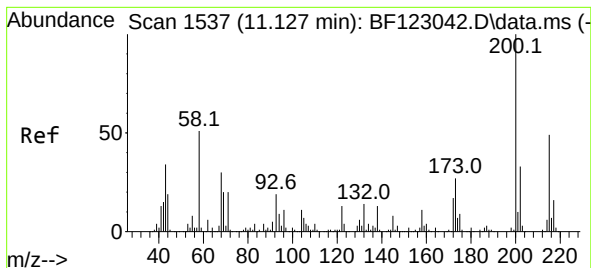
Tgt Ion:248 Resp: 564674
Ion Ratio Lower Upper
248 100
250 97.4 76.8 115.2
141 68.0 59.8 89.8



#68
Hexachlorobenzene
Concen: 42.60 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:284 Resp: 598825
Ion Ratio Lower Upper
284 100
142 36.4 25.6 38.4
249 32.7 25.1 37.7





#69

Atrazine

Concen: 46.20 ng

RT: 11.127 min Scan# 1537

Delta R.T. -0.000 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion:200 Resp: 473240

Ion Ratio Lower Upper

200 100

173 27.8 6.6 46.6

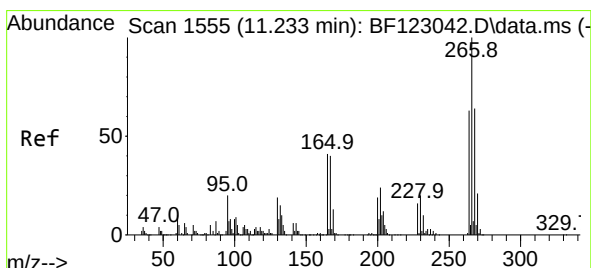
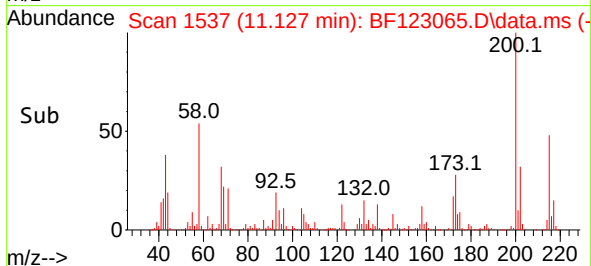
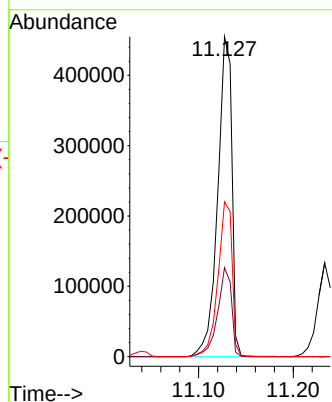
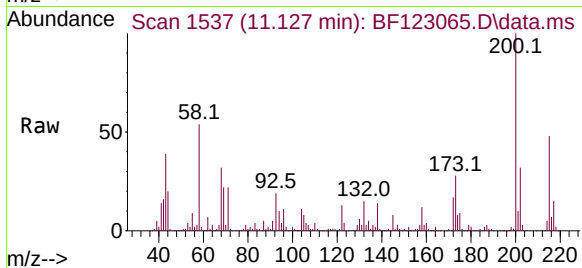
215 48.4 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

JTY2-WC-S-1-1.0-6.0MS



#70

Pentachlorophenol

Concen: 98.03 ng

RT: 11.233 min Scan# 1555

Delta R.T. -0.000 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

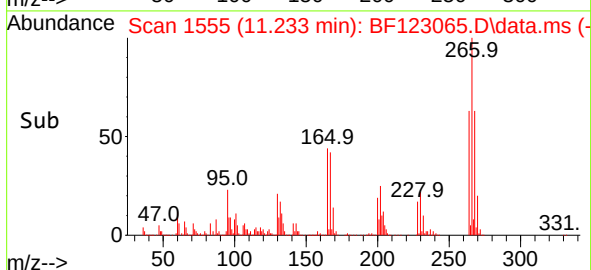
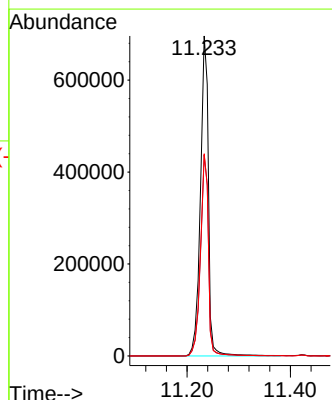
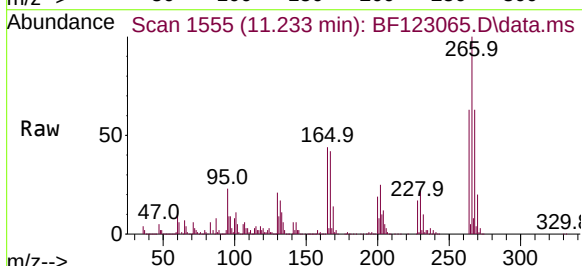
Tgt Ion:266 Resp: 746846

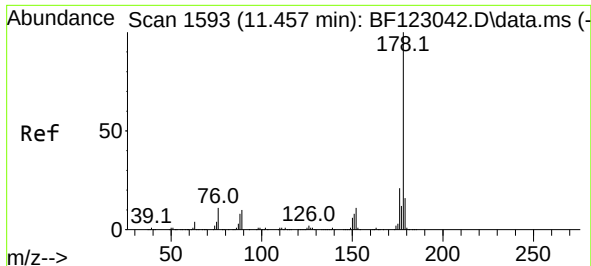
Ion Ratio Lower Upper

266 100

268 62.8 50.5 75.7

264 63.2 49.8 74.8

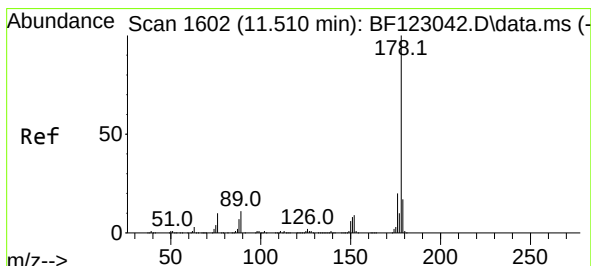
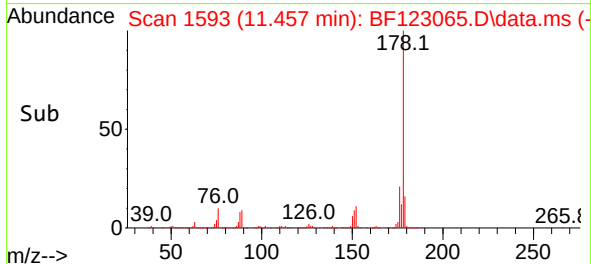
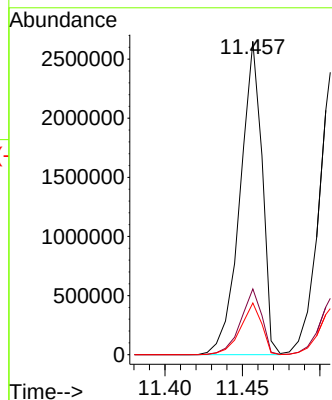
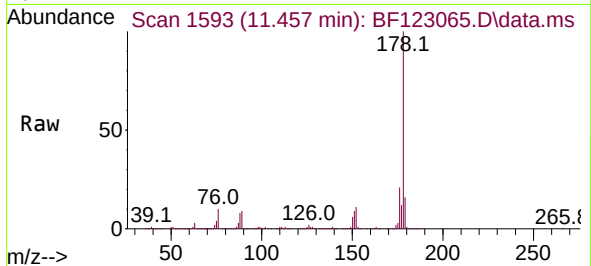




#71
Phenanthrene
Concen: 40.86 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

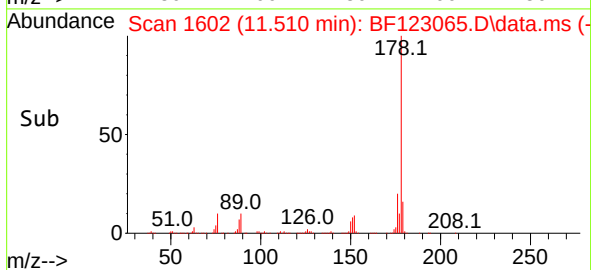
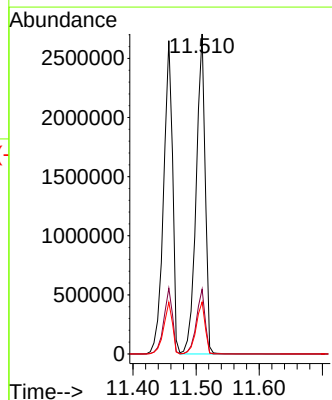
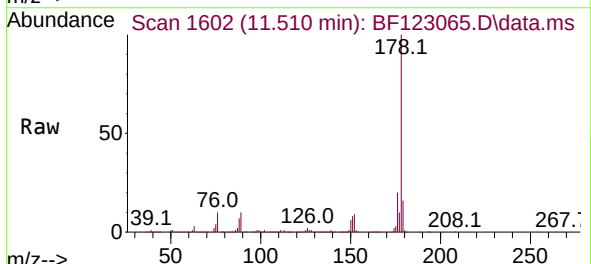
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

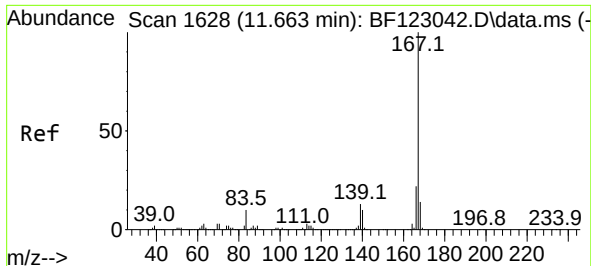
Tgt Ion:178 Resp: 2611316
Ion Ratio Lower Upper
178 100
176 21.0 16.2 24.2
179 16.5 12.7 19.1



#72
Anthracene
Concen: 43.68 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:178 Resp: 2678118
Ion Ratio Lower Upper
178 100
176 20.2 15.6 23.4
179 16.2 12.8 19.2



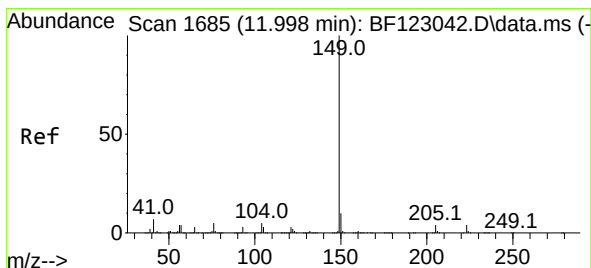
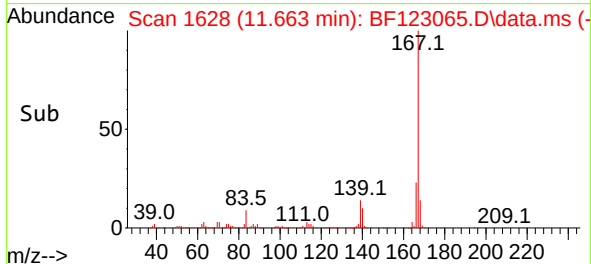
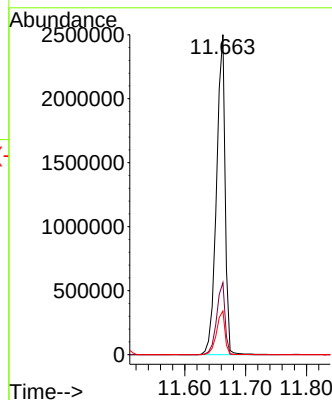
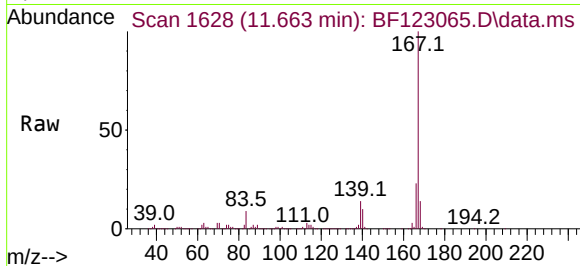


#73
 Carbazole
 Concen: 43.11 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. -0.000 min
 Lab File: BF123065.D
 Acq: 28 Jan 2021 18:09

Instrument :
 BNA_F
 ClientSampleId :
 JTY2-WC-S-1-1.0-6.0MS

Tgt Ion:167 Resp: 2453179

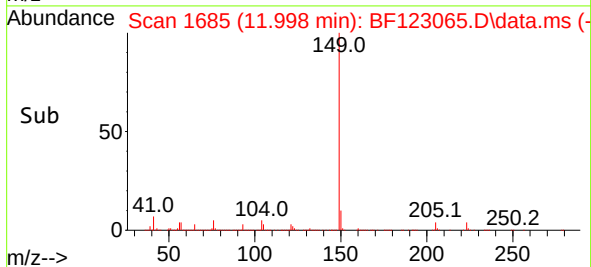
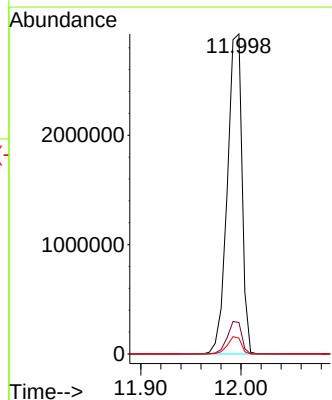
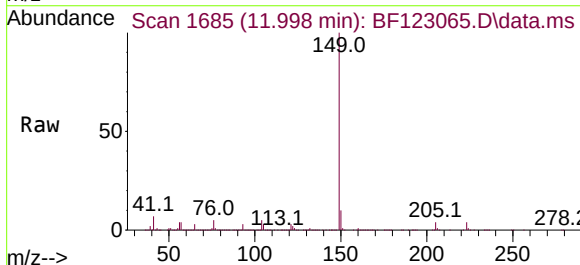
Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.0	27.0
139	13.6	10.9	16.3

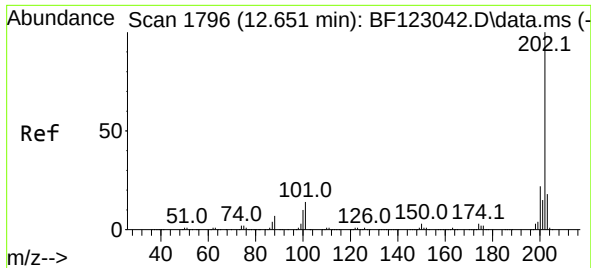


#74
 Di-n-butylphthalate
 Concen: 43.96 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BF123065.D
 Acq: 28 Jan 2021 18:09

Tgt Ion:149 Resp: 2966161

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.0	4.2	6.4

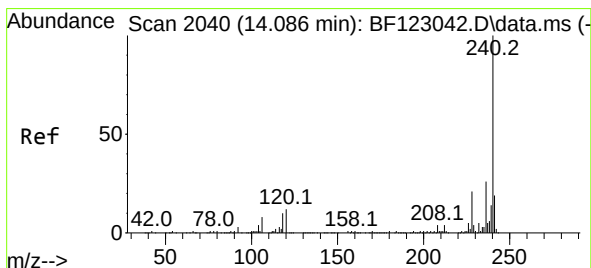
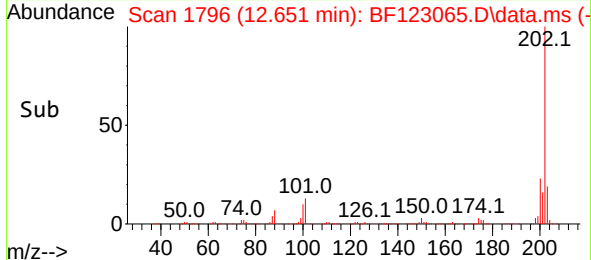
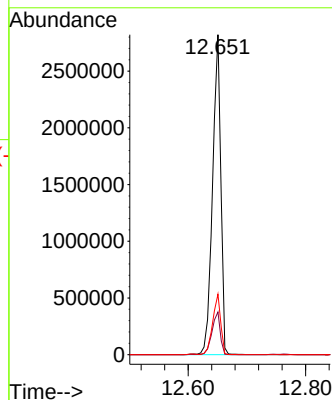
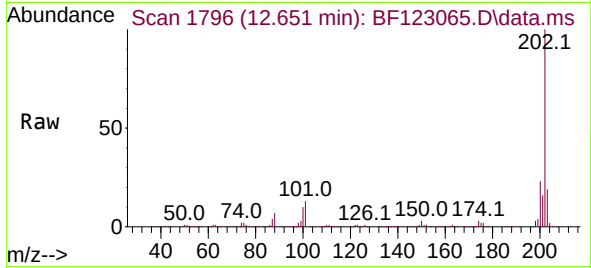




#75
Fluoranthene
Concen: 43.20 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

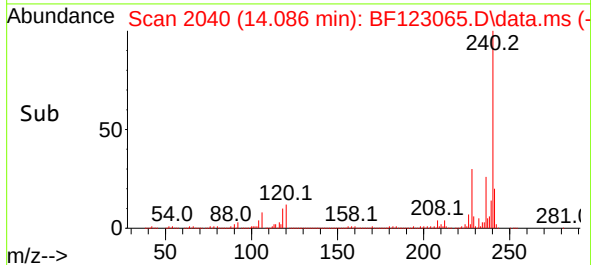
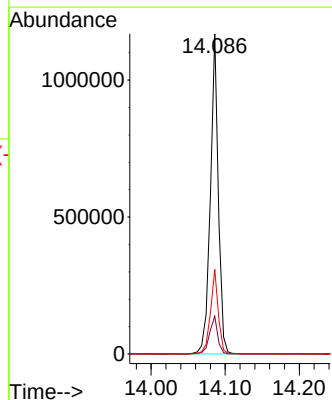
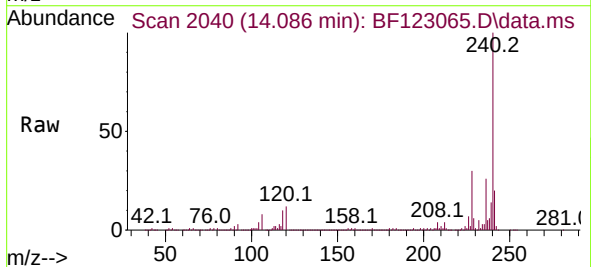
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

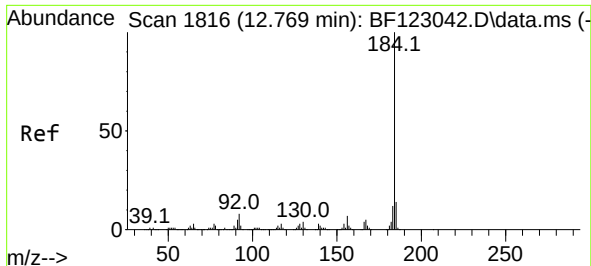
Tgt Ion:202 Resp: 2759645
Ion Ratio Lower Upper
202 100
101 13.4 0.0 32.2
203 18.9 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:240 Resp: 874549
Ion Ratio Lower Upper
240 100
120 11.8 8.6 12.8
236 26.4 20.3 30.5

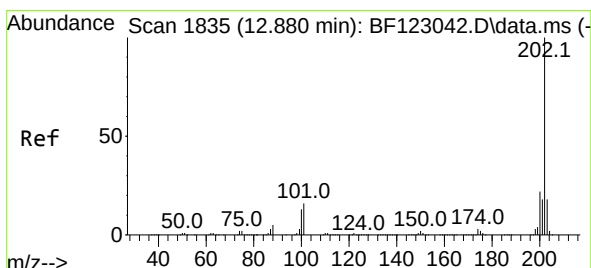
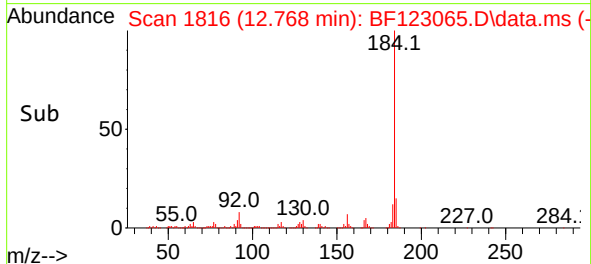
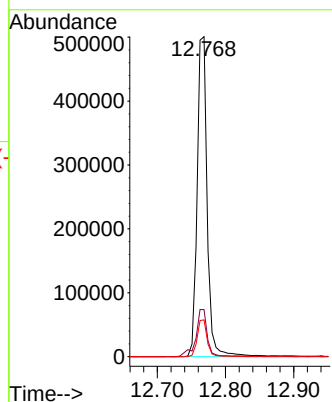
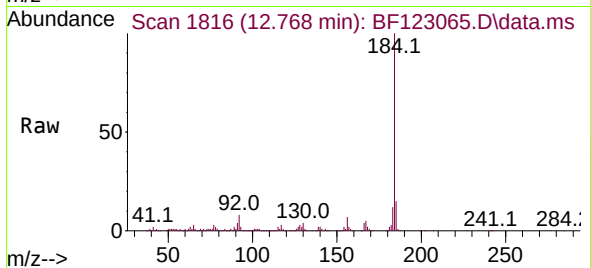




#77
Benzidine
Concen: 25.98 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

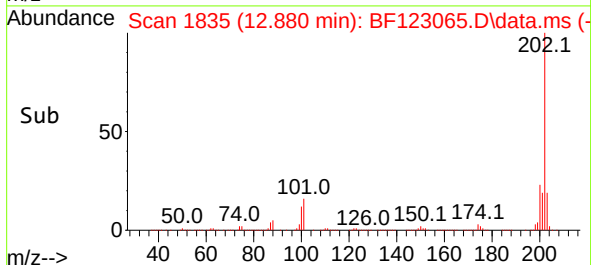
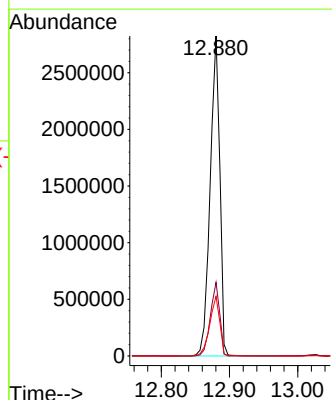
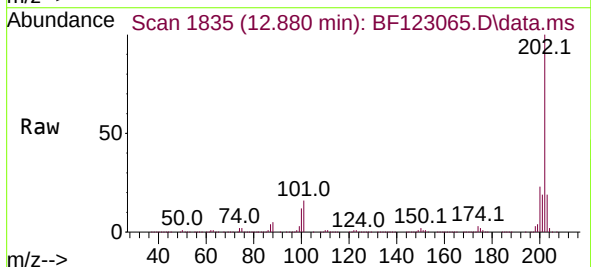
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

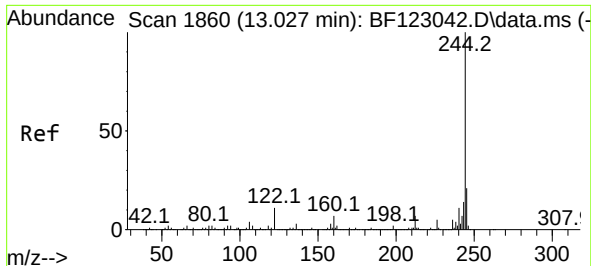
Tgt Ion:184 Resp: 514091
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.6
183 11.5 9.7 14.5



#78
Pyrene
Concen: 42.02 ng
RT: 12.880 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:202 Resp: 2774352
Ion Ratio Lower Upper
202 100
200 23.0 17.6 26.4
203 18.7 14.6 21.8

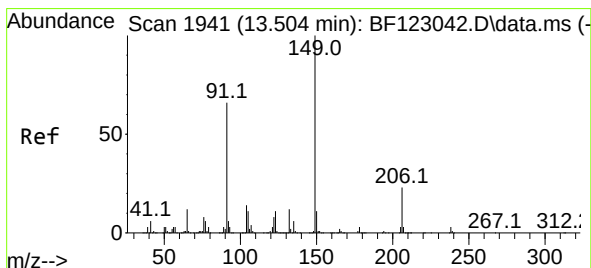
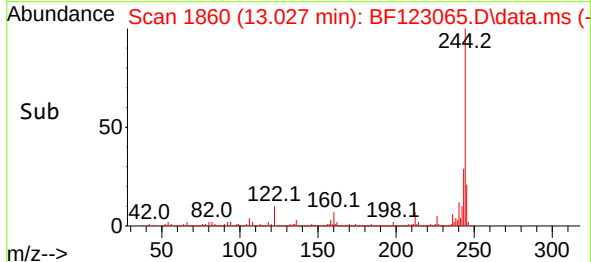
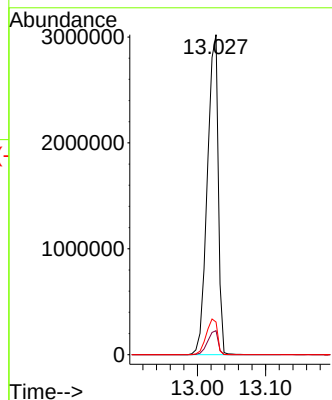
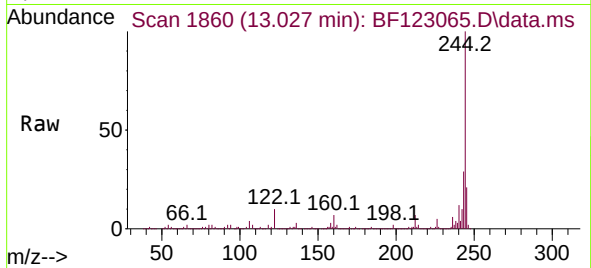




#79
 Terphenyl-d14
 Concen: 75.26 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. -0.000 min
 Lab File: BF123065.D
 Acq: 28 Jan 2021 18:09

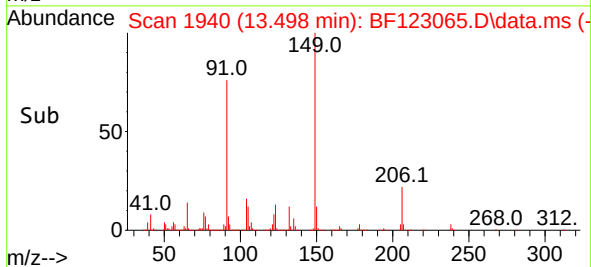
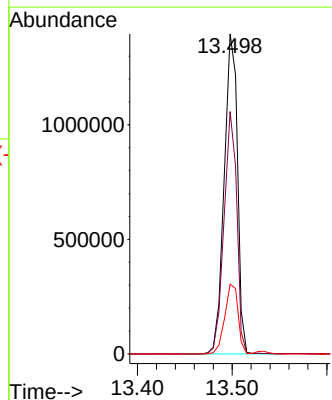
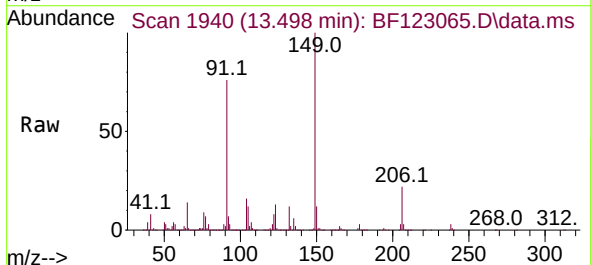
Instrument :
 BNA_F
 ClientSampleId :
 JTY2-WC-S-1-1.0-6.0MS

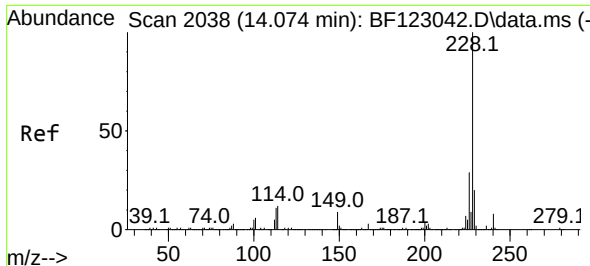
Tgt Ion:244 Resp: 3350147
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 10.2 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 48.15 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.006 min
 Lab File: BF123065.D
 Acq: 28 Jan 2021 18:09

Tgt Ion:149 Resp: 1367808
 Ion Ratio Lower Upper
 149 100
 91 75.7 56.5 84.7
 206 21.8 17.0 25.6

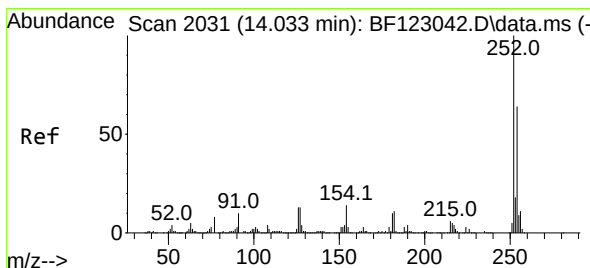
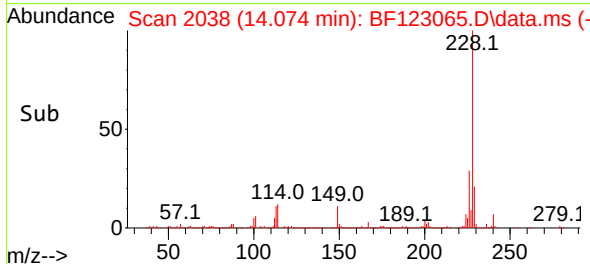
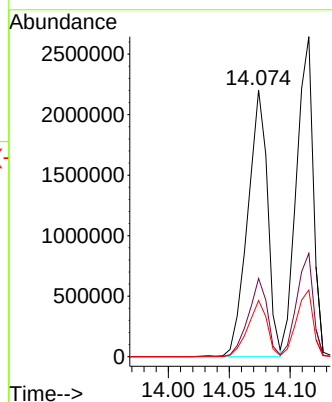
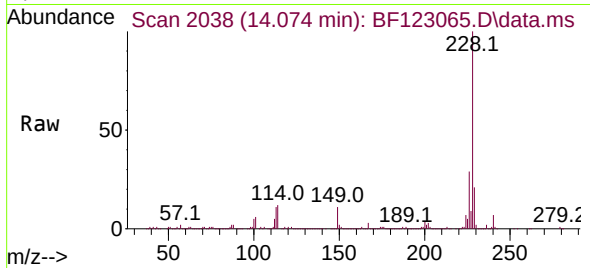




#81
Benzo(a)anthracene
Concen: 42.27 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

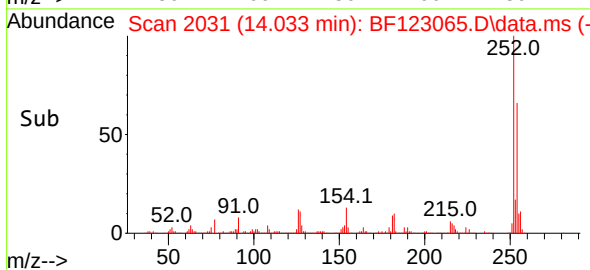
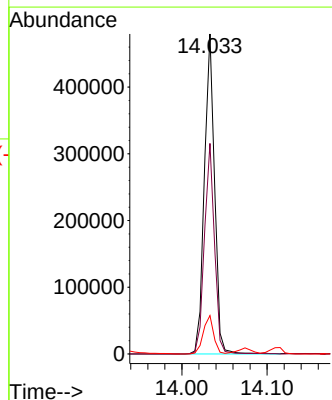
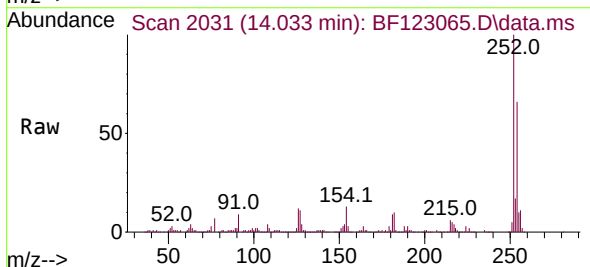
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

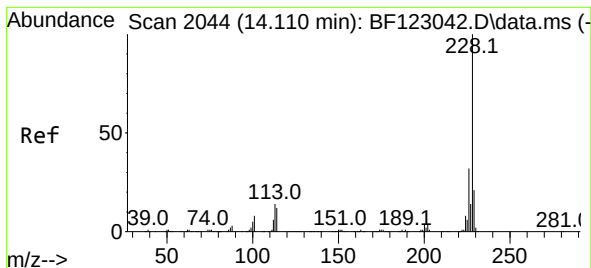
Tgt Ion:228 Resp: 2501797
Ion Ratio Lower Upper
228 100
226 29.3 23.0 34.4
229 21.1 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 21.45 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:252 Resp: 399629
Ion Ratio Lower Upper
252 100
254 65.8 52.7 79.1
126 12.0 8.0 12.0





#83

Chrysene

Concen: 42.82 ng

RT: 14.115 min Scan# 2045

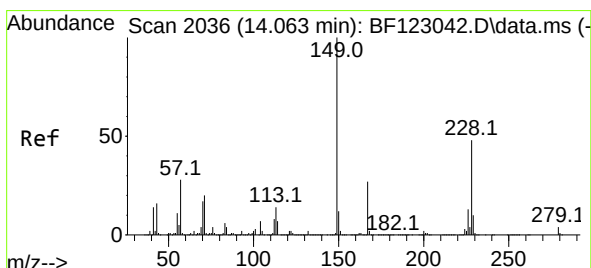
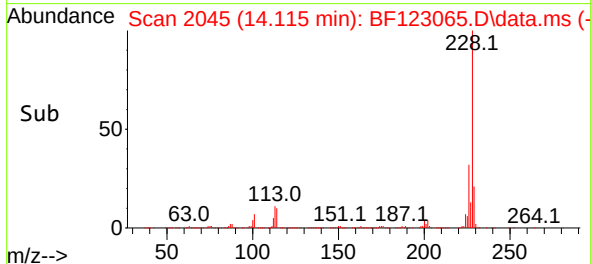
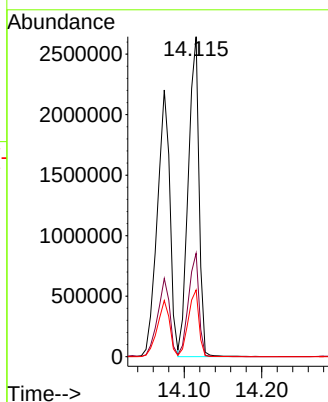
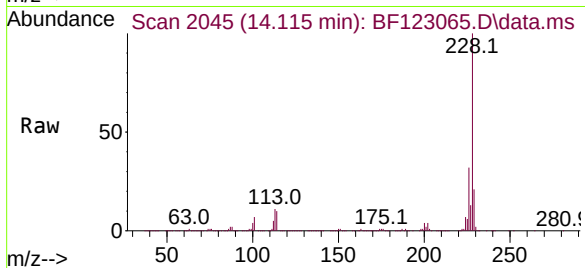
Delta R.T. 0.006 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion:228 Resp: 2536553

Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.6	36.8
229	20.9	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.15 ng

RT: 14.062 min Scan# 2036

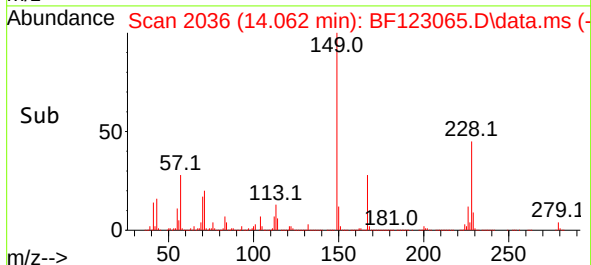
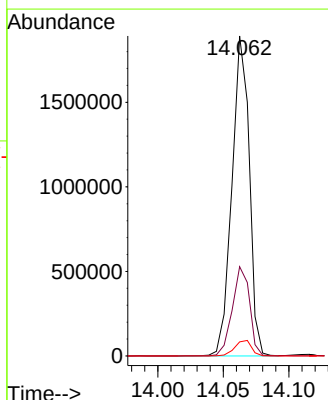
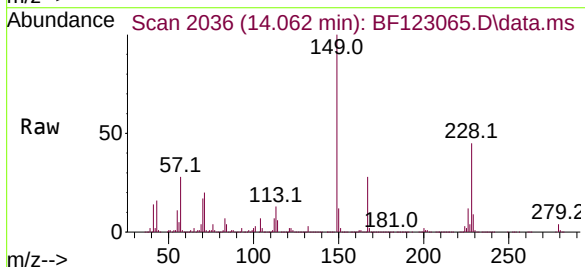
Delta R.T. -0.000 min

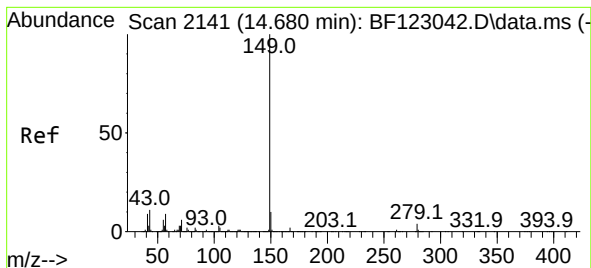
Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Tgt Ion:149 Resp: 1741985

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.4	32.2
279	4.4	3.4	5.0

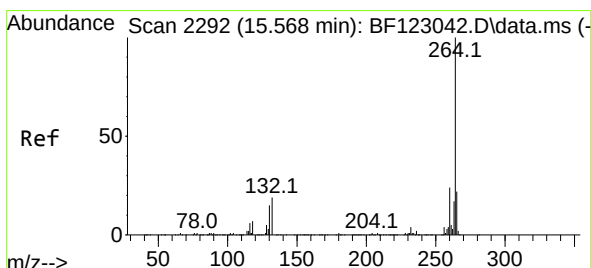
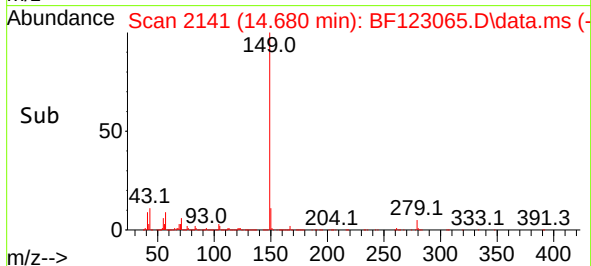
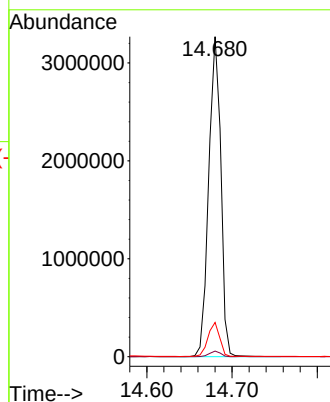
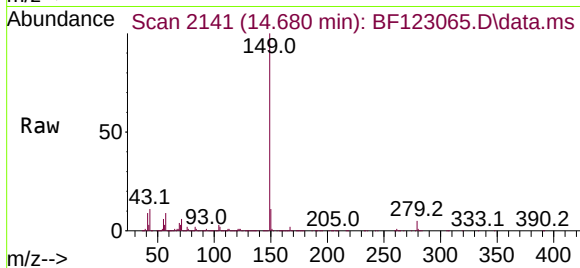




#85
Di-n-octyl phthalate
Concen: 50.76 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

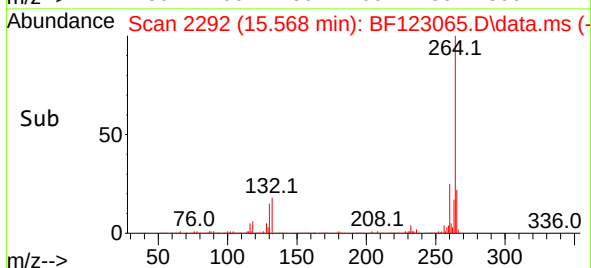
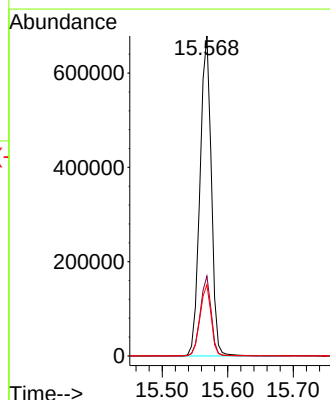
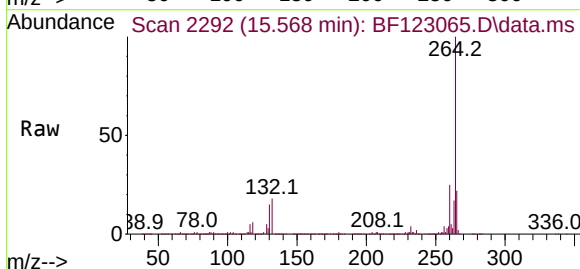
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

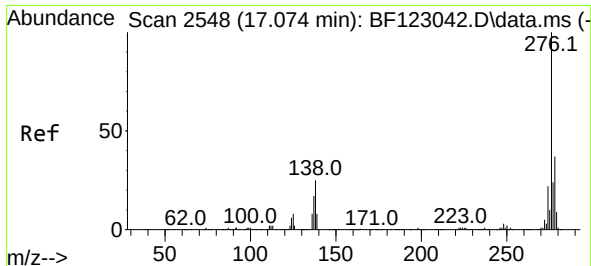
Tgt Ion:149 Resp: 3218157
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:264 Resp: 819282
Ion Ratio Lower Upper
264 100
260 25.0 18.6 28.0
265 22.3 17.0 25.6

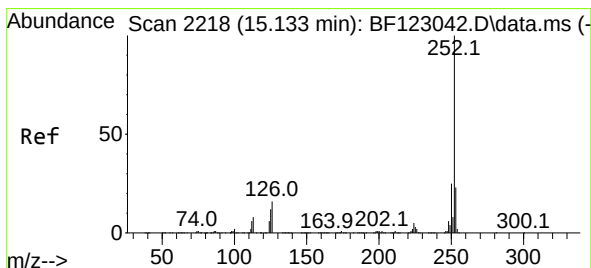
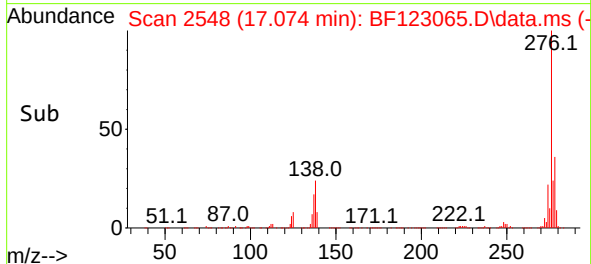
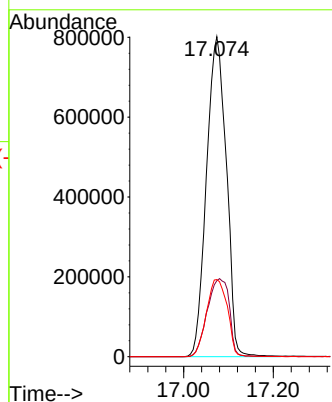
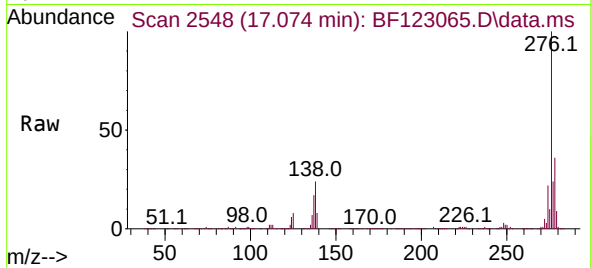




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.11 ng
RT: 17.074 min Scan# 2548
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

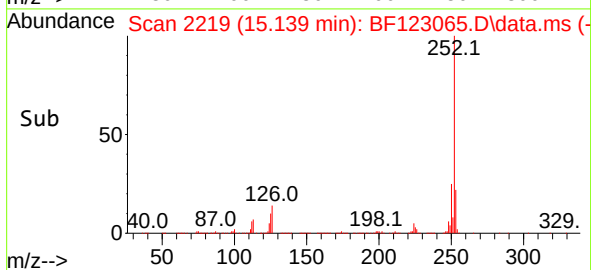
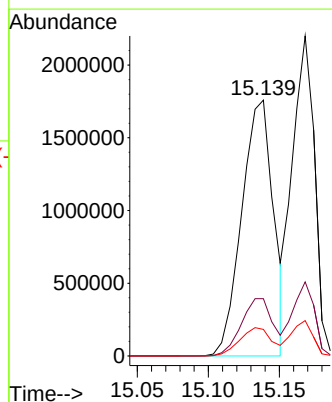
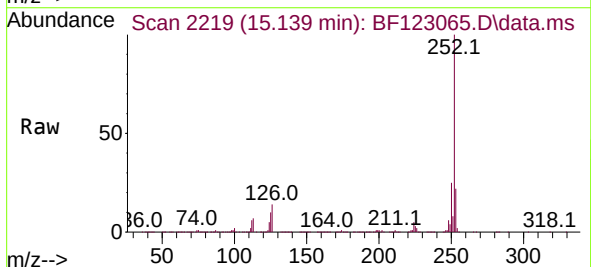
Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

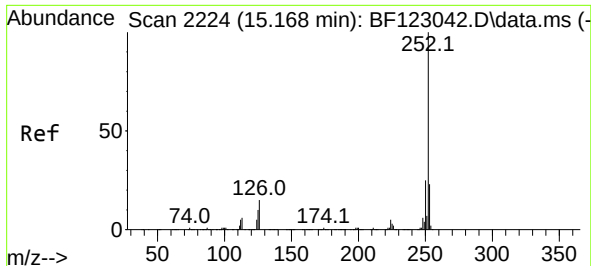
Tgt Ion:276 Resp: 2461315
Ion Ratio Lower Upper
276 100
138 27.1 18.7 28.1
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 46.14 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:252 Resp: 2728720
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 10.4 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 43.87 ng

RT: 15.168 min Scan# 2224

Delta R.T. -0.000 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

Instrument :

BNA_F

ClientSampleId :

JTY2-WC-S-1-1.0-6.0MS

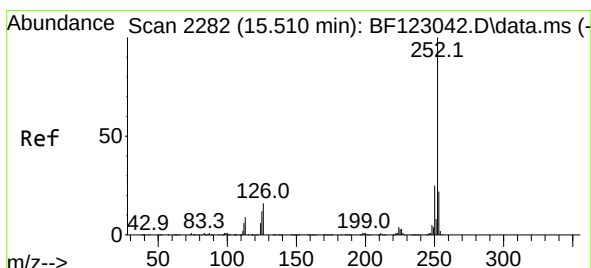
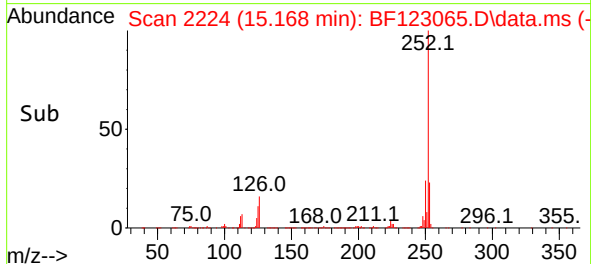
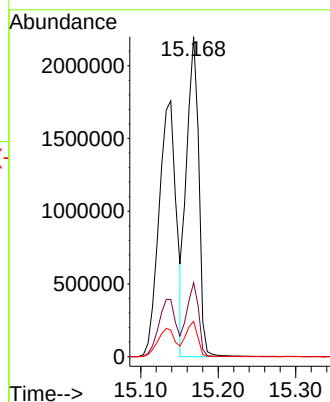
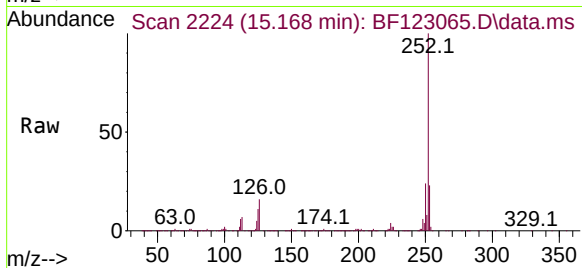
Tgt Ion:252 Resp: 2410720

Ion Ratio Lower Upper

252 100

253 23.2 17.8 26.8

125 11.0 8.4 12.6



#90

Benzo(a)pyrene

Concen: 43.69 ng

RT: 15.509 min Scan# 2282

Delta R.T. -0.000 min

Lab File: BF123065.D

Acq: 28 Jan 2021 18:09

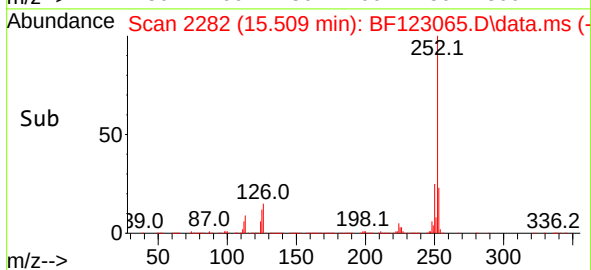
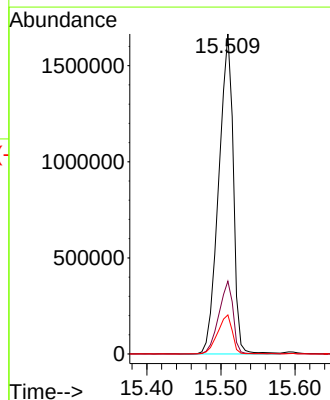
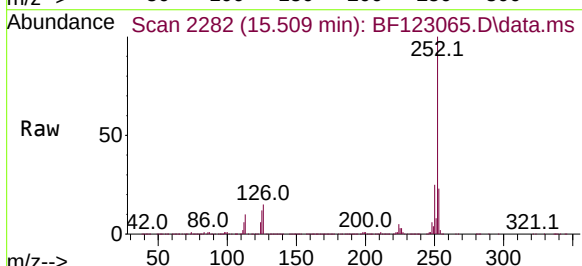
Tgt Ion:252 Resp: 2268971

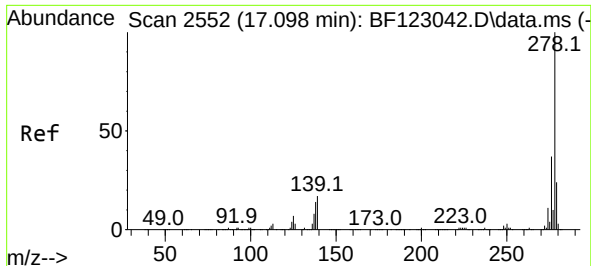
Ion Ratio Lower Upper

252 100

253 22.7 17.5 26.3

125 12.2 8.6 12.8

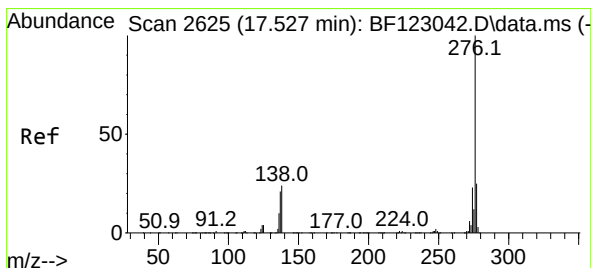
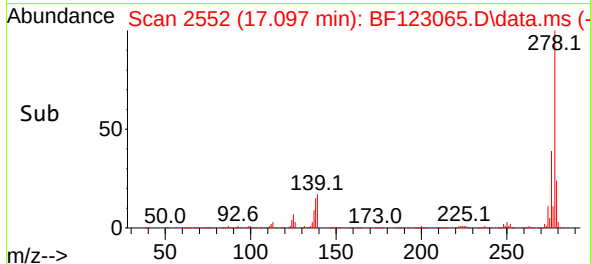
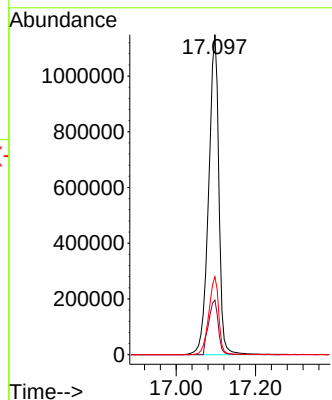
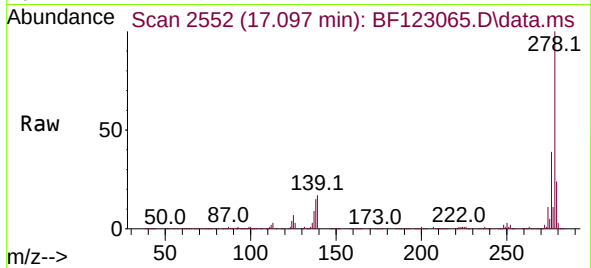




#91
Dibenzo(a,h)anthracene
Concen: 45.77 ng
RT: 17.097 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Instrument :
BNA_F
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MS

Tgt Ion:278 Resp: 2055462
Ion Ratio Lower Upper
278 100
139 17.0 12.0 18.0
279 24.4 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 45.17 ng
RT: 17.533 min Scan# 2626
Delta R.T. 0.006 min
Lab File: BF123065.D
Acq: 28 Jan 2021 18:09

Tgt Ion:276 Resp: 1965553
Ion Ratio Lower Upper
276 100
277 23.4 19.3 28.9
138 23.4 16.6 24.8

