

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012721\
 Data File : BF123045.D
 Acq On : 27 Jan 2021 15:10
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Jan 27 16:01:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	283958	20.00	ng	0.00
21) Naphthalene-d8	8.186	136	1008436	20.00	ng	0.00
39) Acenaphthene-d10	9.945	164	525553	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	893243	20.00	ng	# 0.00
76) Chrysene-d12	14.092	240	696170	20.00	ng	0.00
86) Perylene-d12	15.568	264	641606	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	2390308	129.85	ng	0.01
7) Phenol-d6	6.534	99	3271600	131.12	ng	0.02
23) Nitrobenzene-d5	7.469	82	2891756	144.32	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	849937	148.98	ng	0.00
45) 2-Fluorobiphenyl	9.269	172	4327875	120.21	ng	0.00
79) Terphenyl-d14	13.033	244	4754045	127.84	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	635324	69.37	ng	95
3) Pyridine	3.434	79	1738819	70.99	ng	95
4) n-Nitrosodimethylamine	3.404	42	751872	72.95	ng	92
6) Aniline	6.563	93	2170451	70.67	ng	98
8) 2-Chlorophenol	6.692	128	1312752	65.79	ng	97
9) Benzaldehyde	6.445	77	673723	58.82	ng	98
10) Phenol	6.545	94	1722655	67.89	ng	97
11) bis(2-Chloroethyl)ether	6.639	93	1374318	66.74	ng	97
12) 1,3-Dichlorobenzene	6.845	146	1502735	64.58	ng	98
13) 1,4-Dichlorobenzene	6.916	146	1504208	64.12	ng	98
14) 1,2-Dichlorobenzene	7.075	146	1331252	61.04	ng	97
15) Benzyl Alcohol	7.045	79	1168692	66.81	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.181	45	2099024	66.10	ng	99
17) 2-Methylphenol	7.151	107	1178364	69.40	ng	99
18) Hexachloroethane	7.416	117	573360	67.54	ng	96
19) n-Nitroso-di-n-propyla...	7.328	70	1001387	66.74	ng	97
20) 3+4-Methylphenols	7.310	107	1287287	61.40	ng	89
22) Acetophenone	7.316	105	1735096	66.03	ng	# 97
24) Nitrobenzene	7.486	77	1472503	71.33	ng	97
25) Isophorone	7.728	82	2690902	73.31	ng	100
26) 2-Nitrophenol	7.798	139	726946	85.15	ng	99
27) 2,4-Dimethylphenol	7.833	122	1127790	74.29	ng	100
28) bis(2-Chloroethoxy)met...	7.933	93	1756747	70.15	ng	98
29) 2,4-Dichlorophenol	8.039	162	1169927	72.63	ng	96
30) 1,2,4-Trichlorobenzene	8.128	180	1250259	68.89	ng	99
31) Naphthalene	8.210	128	3558838	64.34	ng	97
32) Benzoic acid	7.992	122	1028287	96.17	ng	98
33) 4-Chloroaniline	8.251	127	1765593	71.92	ng	98
34) Hexachlorobutadiene	8.328	225	733457	69.96	ng	100
35) Caprolactam	8.657	113	359076	65.95	ng	93
36) 4-Chloro-3-methylphenol	8.739	107	1209044	72.18	ng	99
37) 2-Methylnaphthalene	8.898	142	2387451	65.01	ng	98
38) 1-Methylnaphthalene	8.998	142	2273506	65.39	ng	99
40) 1,2,4,5-Tetrachloroben...	9.069	216	1124255	68.76	ng	99
41) Hexachlorocyclopentadiene	9.057	237	584968	75.37	ng	97
43) 2,4,6-Trichlorophenol	9.175	196	850416	75.87	ng	98

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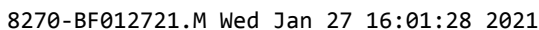
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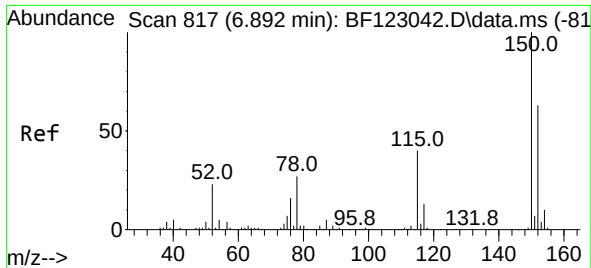
Quant Time: Jan 27 16:01:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	858253	73.23	ng	99
46) 1,1'-Biphenyl	9.369	154	2762511	64.08	ng	98
47) 2-Chloronaphthalene	9.392	162	2429764	67.33	ng	99
48) 2-Nitroaniline	9.486	65	839396	76.75	ng	90
49) Acenaphthylene	9.810	152	3465157	65.61	ng	97
50) Dimethylphthalate	9.675	163	2858949	69.34	ng	98
51) 2,6-Dinitrotoluene	9.733	165	660177	75.16	ng	99
52) Acenaphthene	9.986	154	2262811	66.70	ng	99
53) 3-Nitroaniline	9.904	138	768840	74.03	ng	94
54) 2,4-Dinitrophenol	10.004	184	321727	105.25	ng	90
55) Dibenzofuran	10.157	168	3036987	63.62	ng	99
56) 4-Nitrophenol	10.051	139	602402	80.24	ng	87
57) 2,4-Dinitrotoluene	10.133	165	864490	75.68	ng	95
58) Fluorene	10.498	166	2267158	61.86	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.269	232	723801	72.82	ng	96
60) Diethylphthalate	10.374	149	2661863	65.65	ng	97
61) 4-Chlorophenyl-phenyle...	10.486	204	1149779	64.10	ng	99
62) 4-Nitroaniline	10.522	138	775781	74.34	ng	98
63) Azobenzene	10.651	77	2572641	64.84	ng	96
65) 4,6-Dinitro-2-methylph...	10.545	198	410104	97.51	ng	89
66) n-Nitrosodiphenylamine	10.610	169	2188926	67.99	ng	99
67) 4-Bromophenyl-phenylether	10.980	248	812956	71.46	ng	96
68) Hexachlorobenzene	11.051	284	884613	72.50	ng	97
69) Atrazine	11.133	200	630080	70.87	ng	99
70) Pentachlorophenol	11.233	266	539792	81.63	ng	99
71) Phenanthrene	11.463	178	3485992	64.82	ng	97
72) Anthracene	11.516	178	3457527	64.97	ng	97
73) Carbazole	11.669	167	3251796	65.84	ng	98
74) Di-n-butylphthalate	11.998	149	3788564	64.69	ng	98
75) Fluoranthene	12.657	202	3571307	64.41	ng	98
77) Benzidine	12.768	184	1027457	65.22	ng	99
78) Pyrene	12.886	202	3665776	69.75	ng	97
80) Butylbenzylphthalate	13.504	149	1720746	76.09	ng	96
81) Benzo(a)anthracene	14.080	228	3273708	69.48	ng	98
82) 3,3'-Dichlorobenzidine	14.039	252	1068491	72.06	ng	# 98
83) Chrysene	14.121	228	3221389	68.31	ng	96
84) Bis(2-ethylhexyl)phtha...	14.068	149	2013303	67.00	ng	# 95
85) Di-n-octyl phthalate	14.686	149	3634743	72.03	ng	97
87) Indeno(1,2,3-cd)pyrene	17.086	276	3170097	74.20	ng	96
88) Benzo(b)fluoranthene	15.145	252	3467069	74.87	ng	99
89) Benzo(k)fluoranthene	15.174	252	3057495	71.05	ng	97
90) Benzo(a)pyrene	15.515	252	3020484	74.26	ng	# 97
91) Dibenzo(a,h)anthracene	17.109	278	2571719	73.13	ng	# 97
92) Benzo(g,h,i)perylene	17.545	276	2513439	73.75	ng	# 95

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

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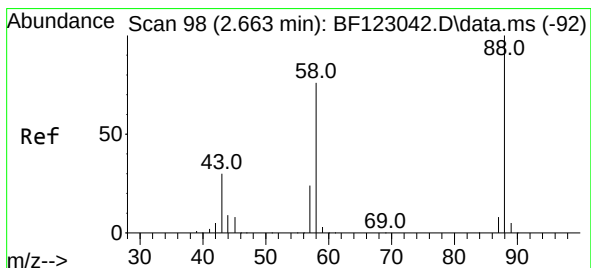
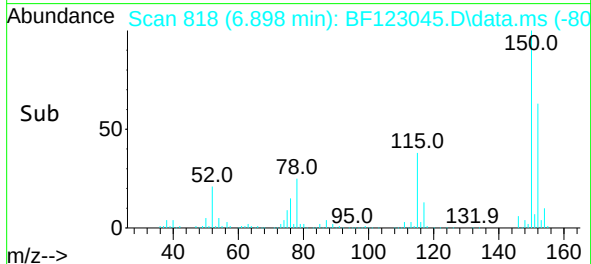
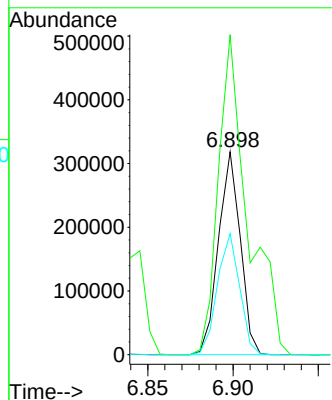
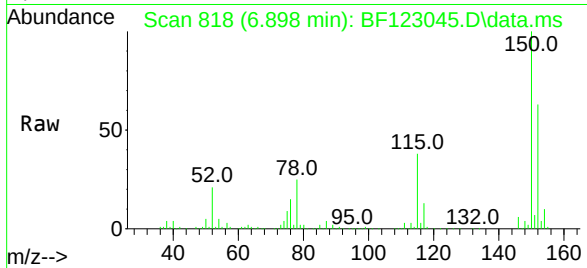




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.006 min
 Lab File: BF123045.D
 Acq: 27 Jan 2021 15:10

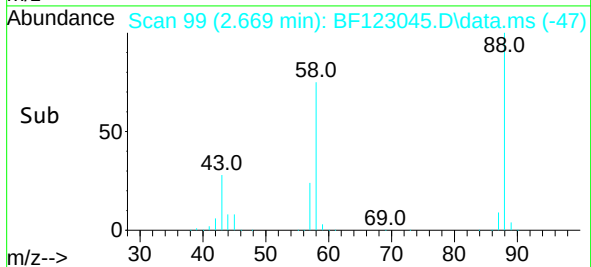
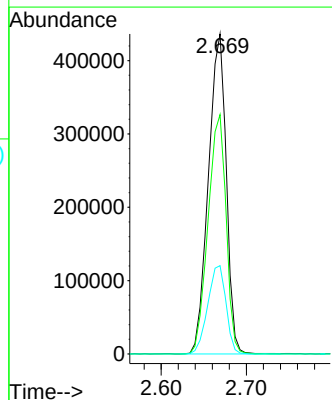
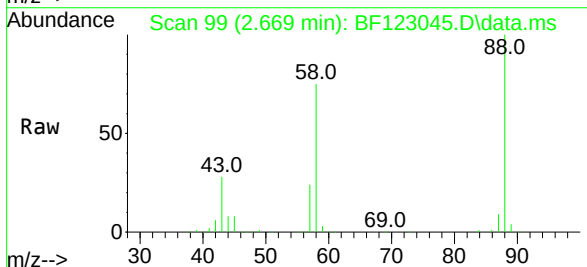
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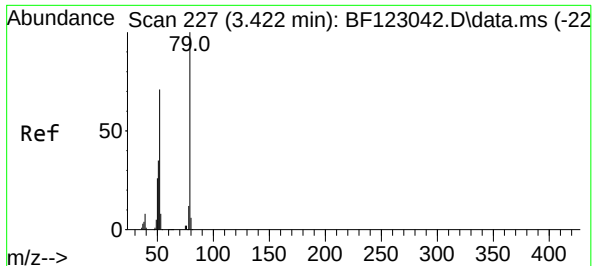
Tgt Ion:152 Resp: 283958
 Ion Ratio Lower Upper
 152 100
 150 157.8 125.8 188.6
 115 59.6 49.3 73.9



#2
 1,4-Dioxane
 Concen: 69.37 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF123045.D
 Acq: 27 Jan 2021 15:10

Tgt Ion: 88 Resp: 635324
 Ion Ratio Lower Upper
 88 100
 58 75.5 56.2 84.2
 43 28.2 21.8 32.6

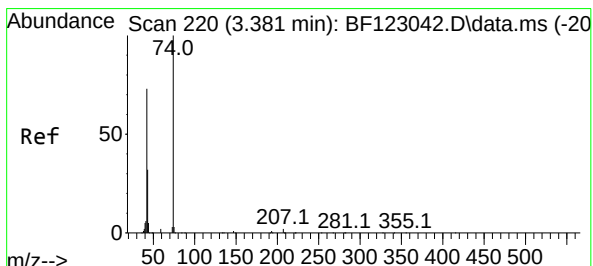
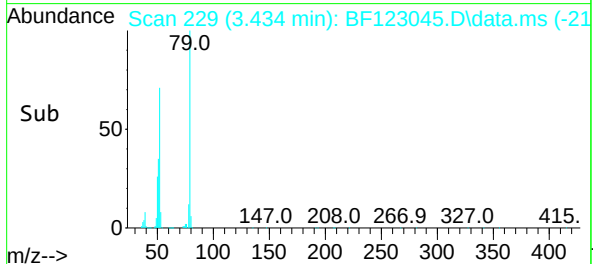
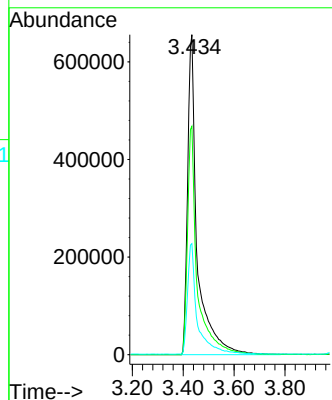
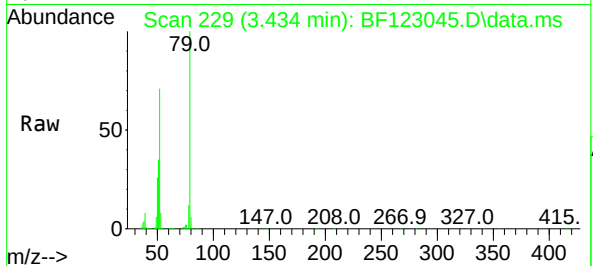




#3
Pyridine
Concen: 70.99 ng
RT: 3.434 min Scan# 229
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

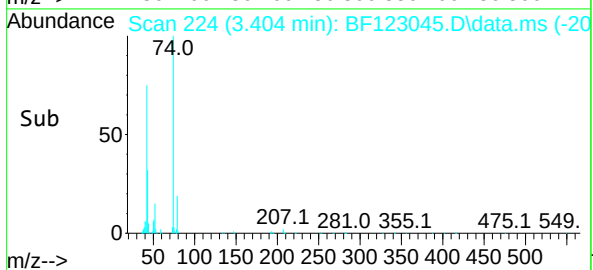
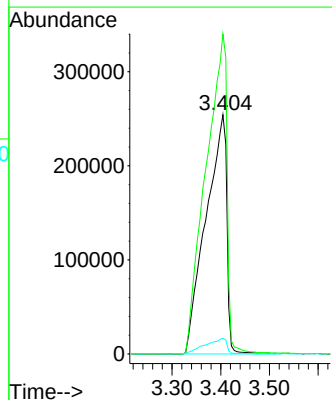
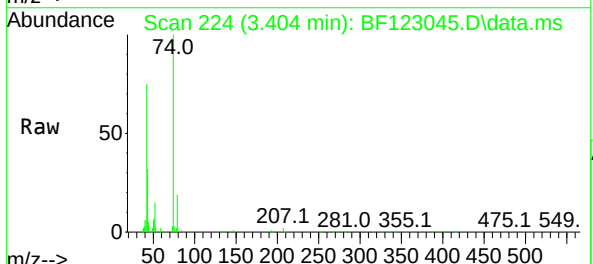
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ClientSampleId :
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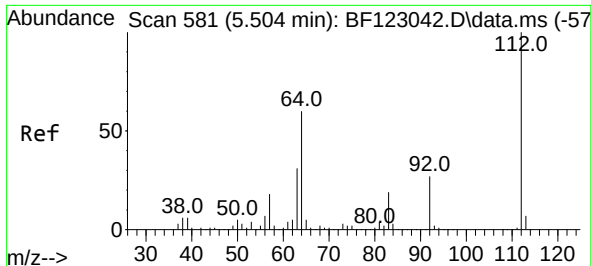
Tgt Ion: 79 Resp: 1738819
Ion Ratio Lower Upper
79 100
52 71.4 53.0 79.4
51 34.7 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 72.95 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.023 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion: 42 Resp: 751872
Ion Ratio Lower Upper
42 100
74 133.8 115.2 172.8
44 6.6 5.4 8.0

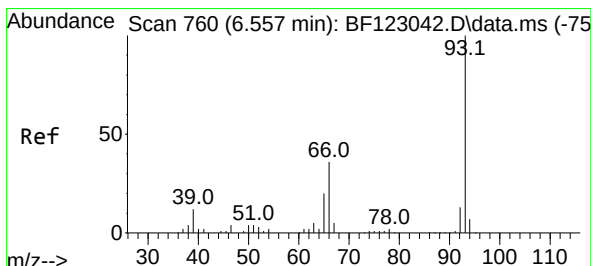
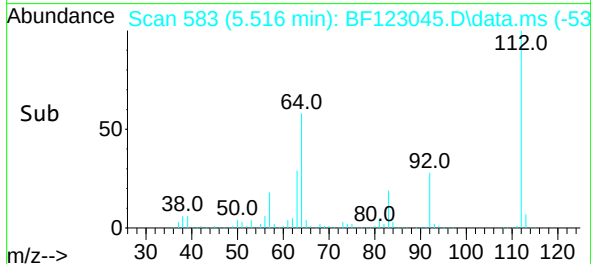
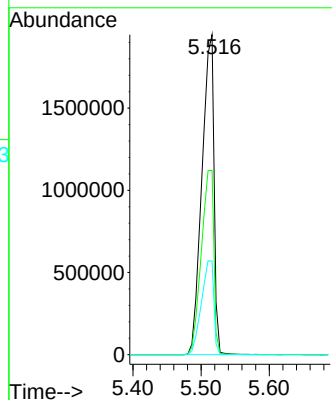
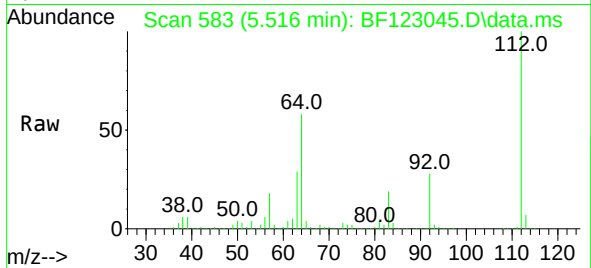




#5
2-Fluorophenol
Concen: 129.85 ng
RT: 5.516 min Scan# 583
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

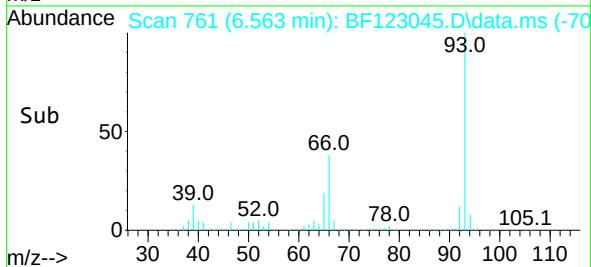
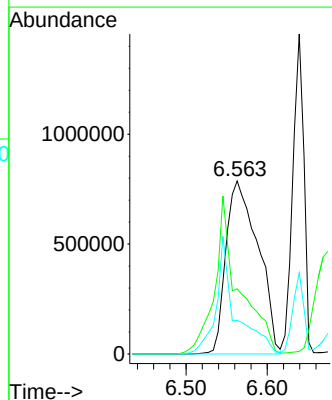
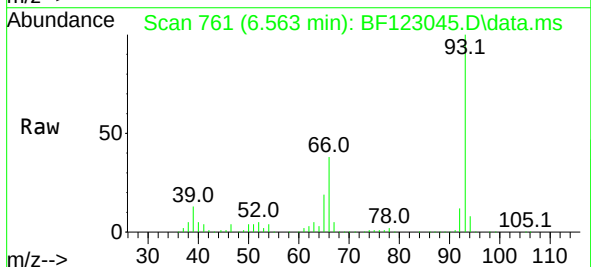
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ClientSampleId :
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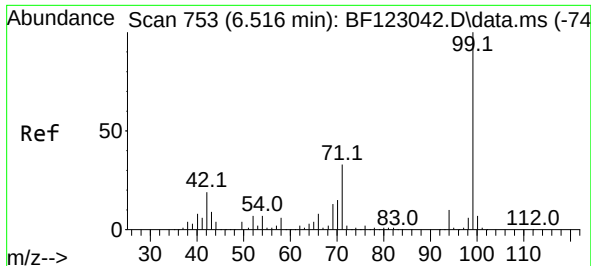
Tgt Ion:112 Resp: 2390308
Ion Ratio Lower Upper
112 100
64 57.6 46.9 70.3
63 29.3 24.5 36.7



#6
Aniline
Concen: 70.67 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion: 93 Resp: 2170451
Ion Ratio Lower Upper
93 100
66 37.6 31.3 46.9
65 19.4 15.6 23.4

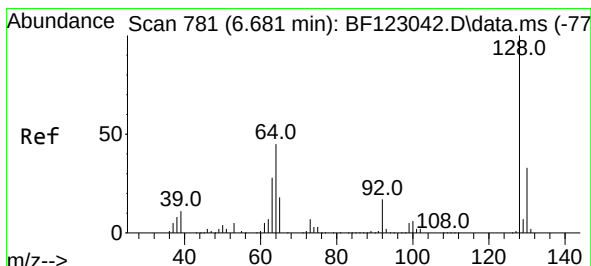
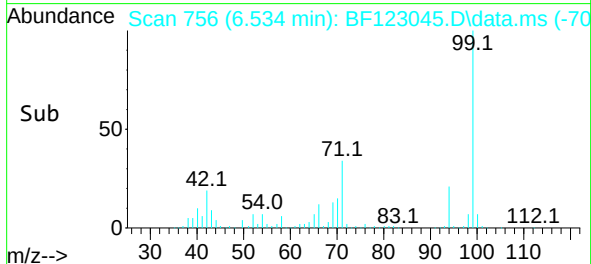
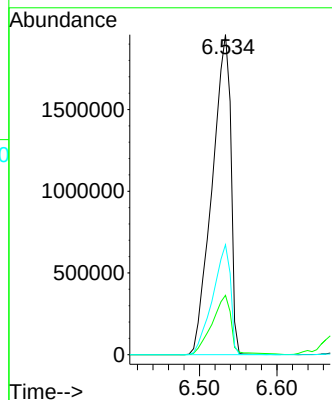
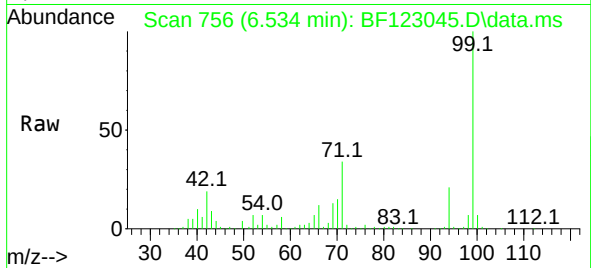




#7
Phenol-d6
Concen: 131.12 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.018 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

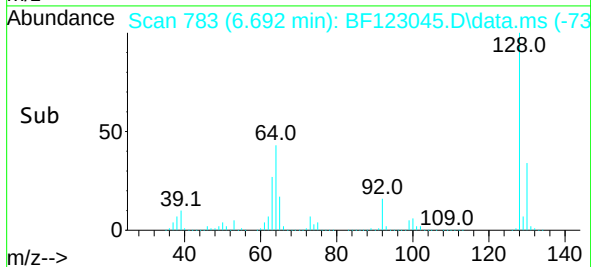
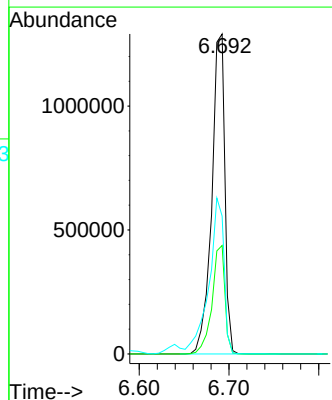
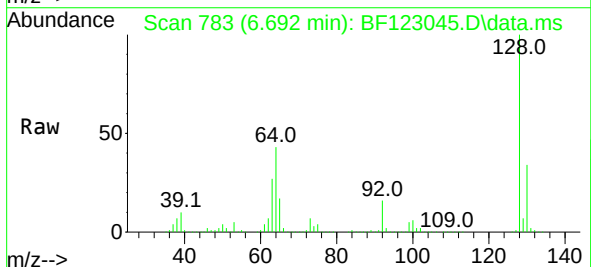
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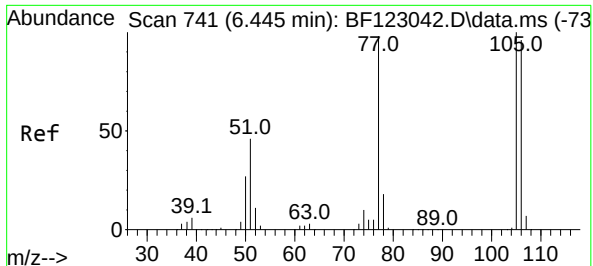
Tgt Ion: 99 Resp: 3271600
Ion Ratio Lower Upper
99 100
42 18.5 13.8 20.6
71 34.4 26.9 40.3



#8
2-Chlorophenol
Concen: 65.79 ng
RT: 6.692 min Scan# 783
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:128 Resp: 1312752
Ion Ratio Lower Upper
128 100
130 33.9 12.3 52.3
64 43.1 25.5 65.5

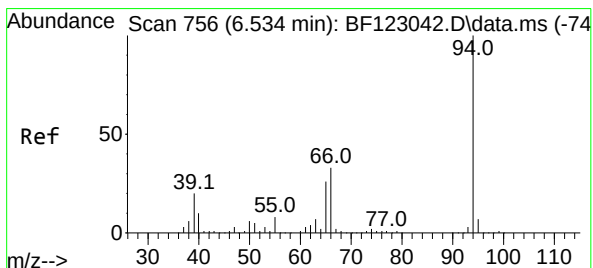
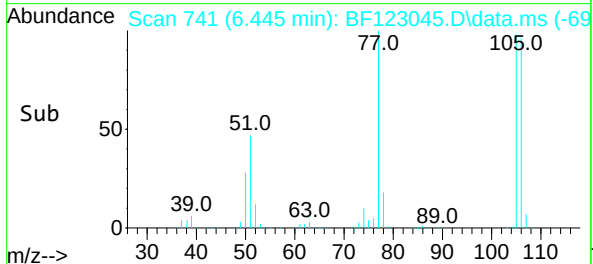
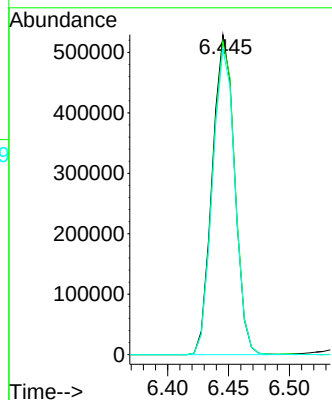
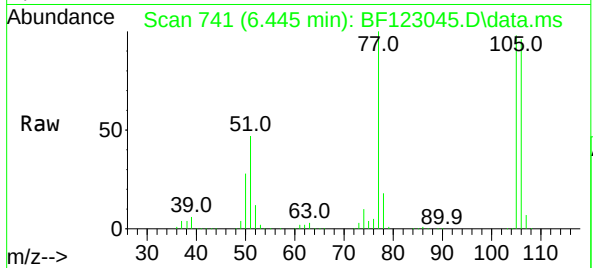




#9
Benzaldehyde
Concen: 58.82 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

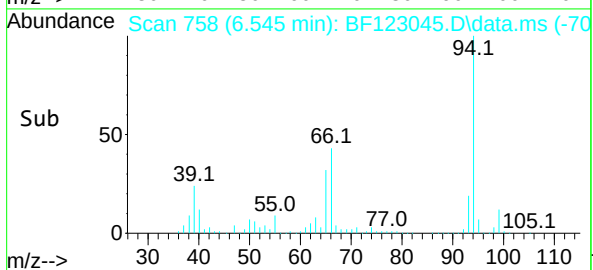
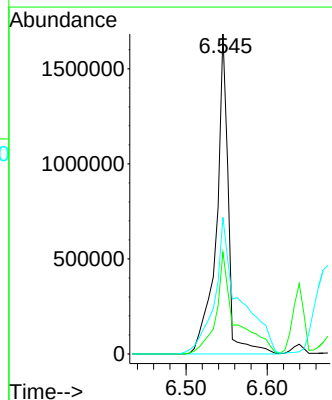
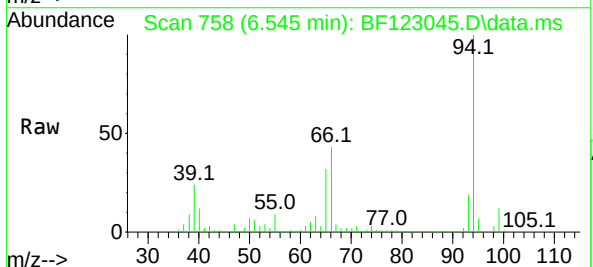
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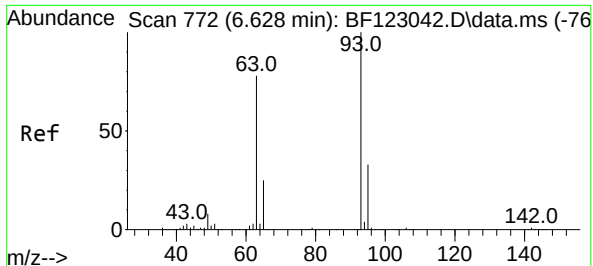
Tgt Ion: 77 Resp: 673723
Ion Ratio Lower Upper
77 100
105 97.8 80.6 120.6
106 95.5 77.2 117.2



#10
Phenol
Concen: 67.89 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion: 94 Resp: 1722655
Ion Ratio Lower Upper
94 100
65 31.8 11.2 51.2
66 42.7 25.8 65.8





#11

bis(2-Chloroethyl)ether

Concen: 66.74 ng

RT: 6.639 min Scan# 774

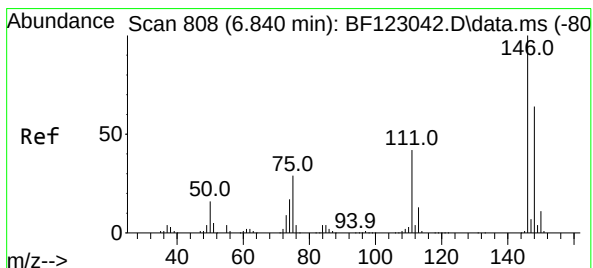
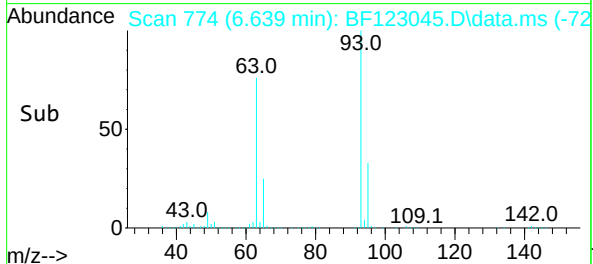
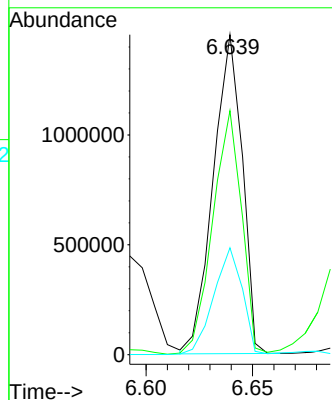
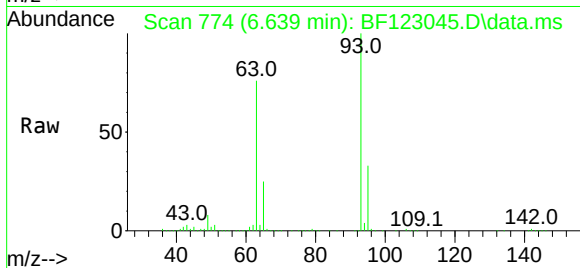
Delta R.T. 0.012 min

Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion: 93 Resp: 1374318

Ion	Ratio	Lower	Upper
93	100		
63	76.2	52.6	92.6
95	33.4	12.6	52.6



#12

1,3-Dichlorobenzene

Concen: 64.58 ng

RT: 6.845 min Scan# 809

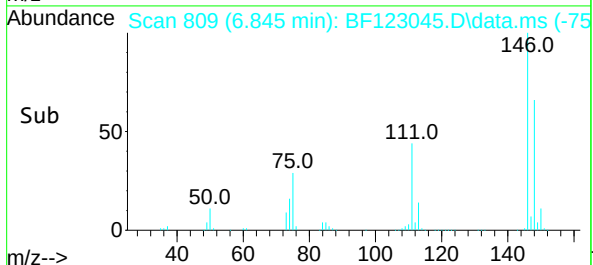
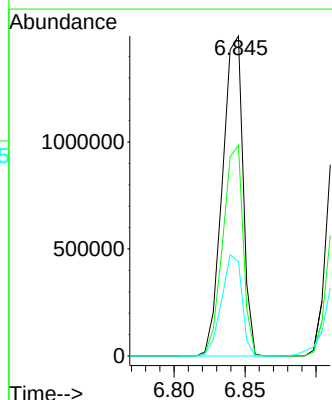
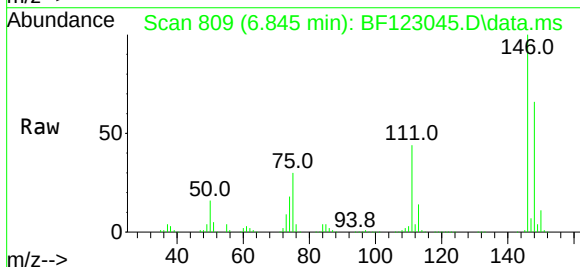
Delta R.T. 0.006 min

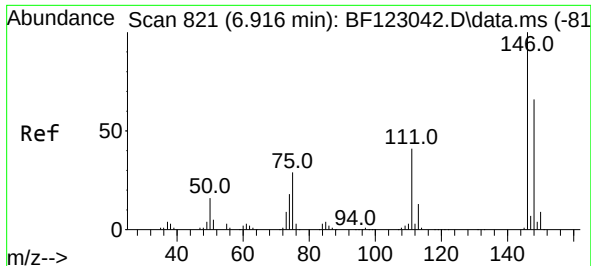
Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion:146 Resp: 1502735

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.8	77.8
75	29.6	22.5	33.7

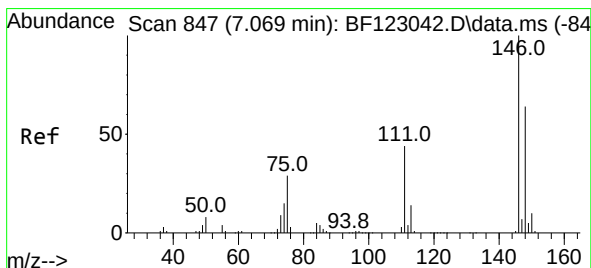
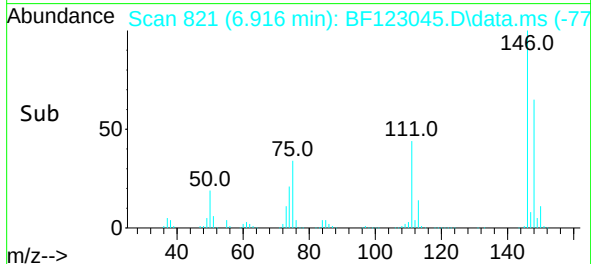
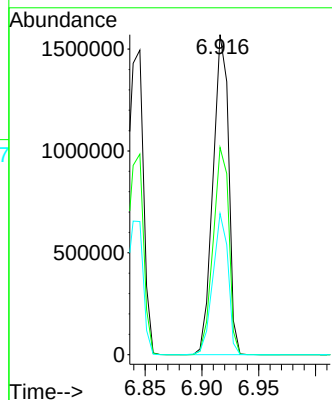
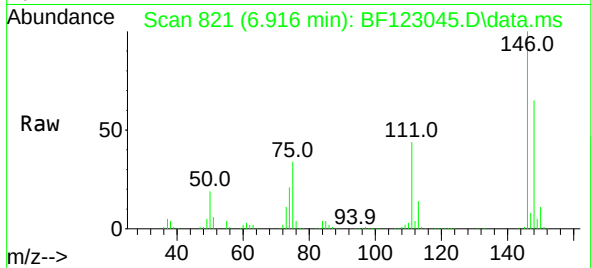




#13
1,4-Dichlorobenzene
Concen: 64.12 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

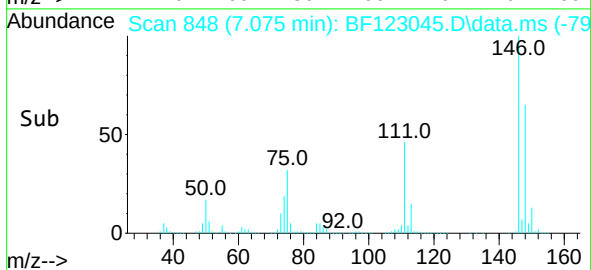
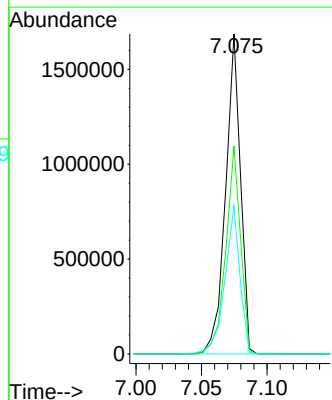
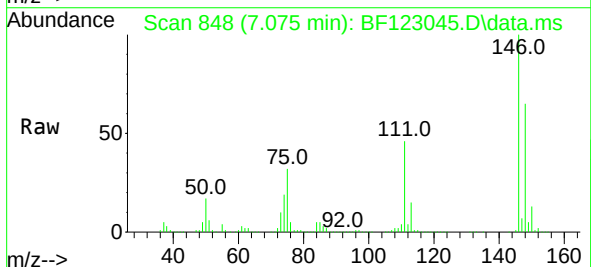
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

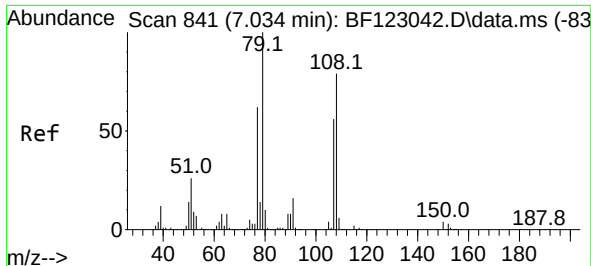
Tgt Ion:146 Resp: 1504208
Ion Ratio Lower Upper
146 100
148 64.7 52.0 78.0
111 44.1 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 61.04 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:146 Resp: 1331252
Ion Ratio Lower Upper
146 100
148 64.9 51.5 77.3
111 46.2 34.2 51.2





#15

Benzyl Alcohol

Concen: 66.81 ng

RT: 7.045 min Scan# 843

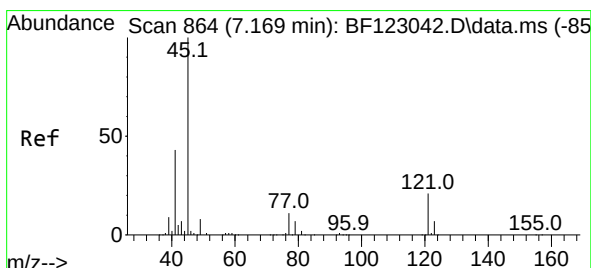
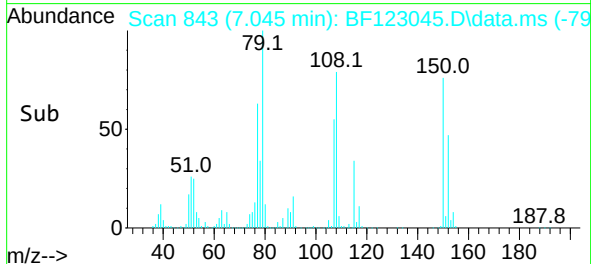
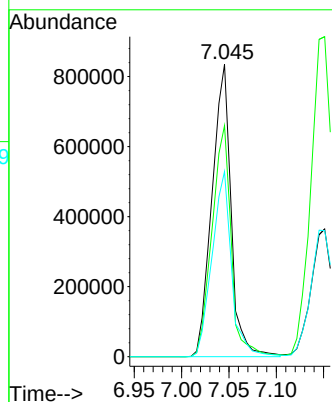
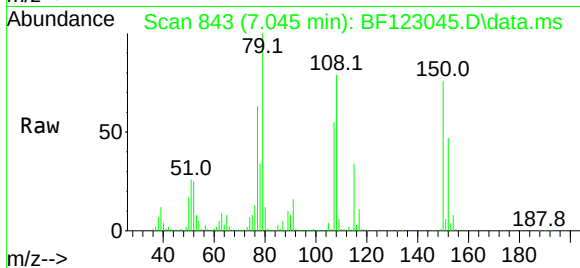
Delta R.T. 0.012 min

Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion: 79 Resp: 1168692

Ion	Ratio	Lower	Upper
79	100		
108	79.1	62.4	93.6
77	63.4	49.0	73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 66.10 ng

RT: 7.181 min Scan# 866

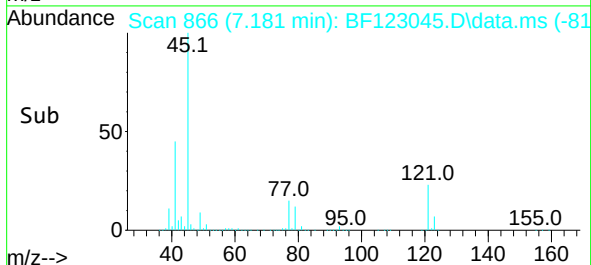
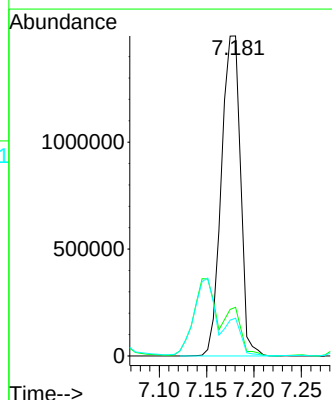
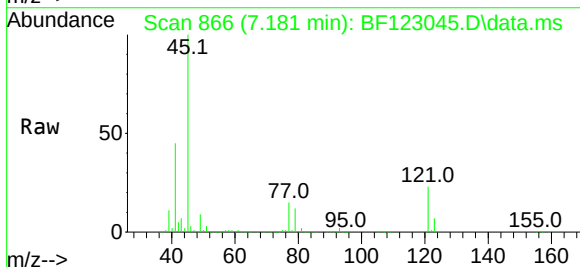
Delta R.T. 0.012 min

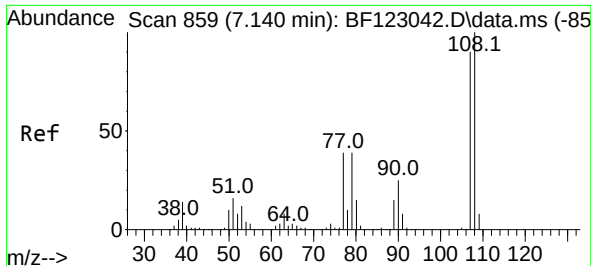
Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion: 45 Resp: 2099024

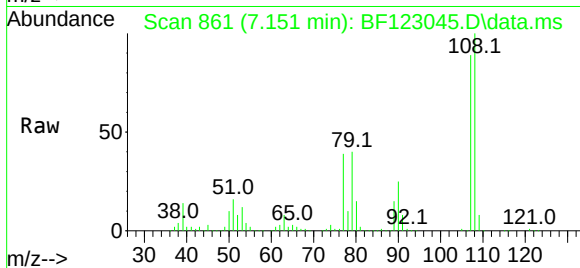
Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	35.6
79	11.8	0.0	32.4





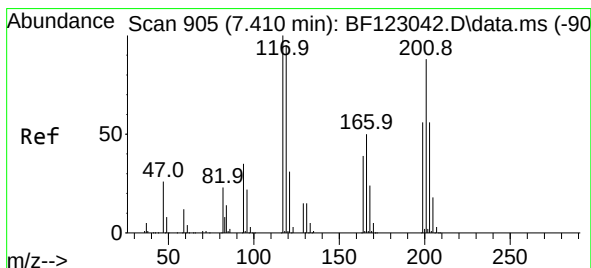
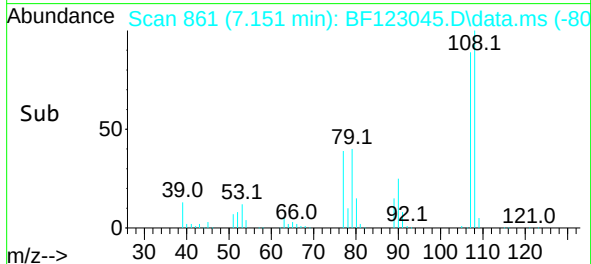
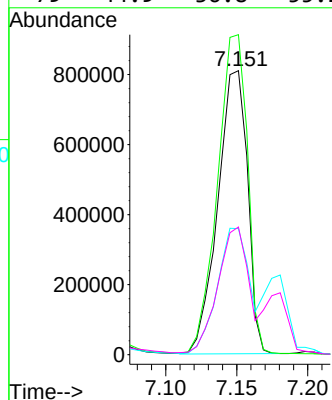
#17
2-Methylphenol
Concen: 69.40 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC080



Tgt Ion:107 Resp: 1178364

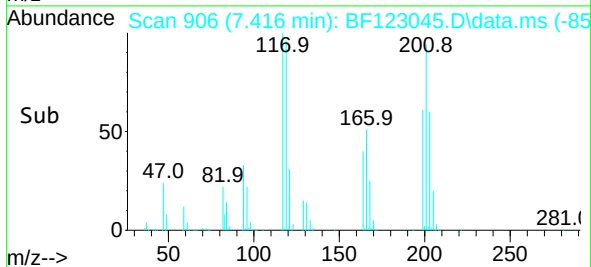
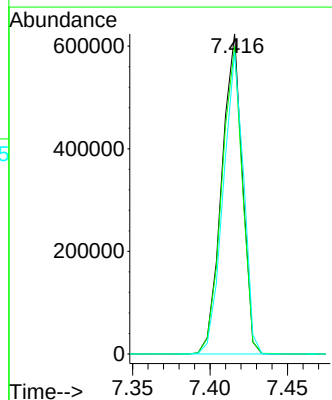
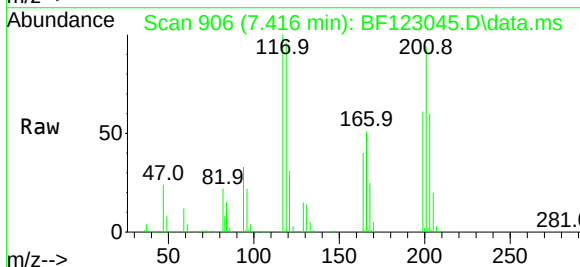
Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.1	136.7
77	44.4	36.3	54.5
79	44.9	36.8	55.2

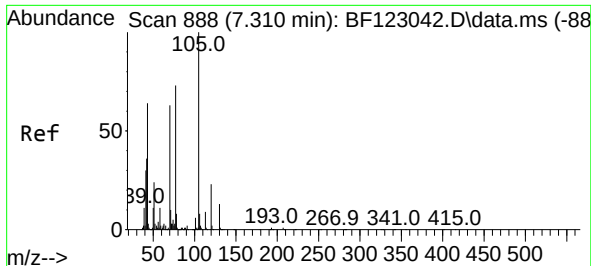


#18
Hexachloroethane
Concen: 67.54 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:117 Resp: 573360

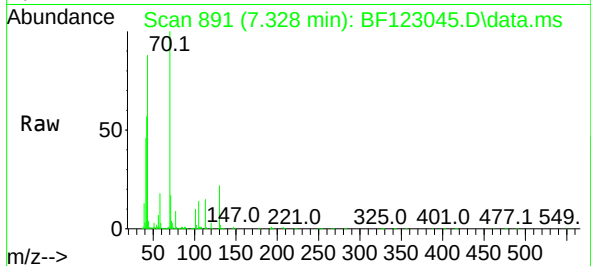
Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.4	117.6
201	94.2	79.6	119.4





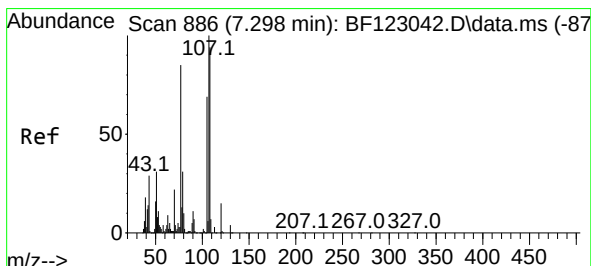
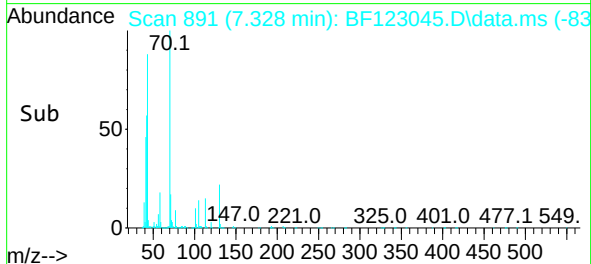
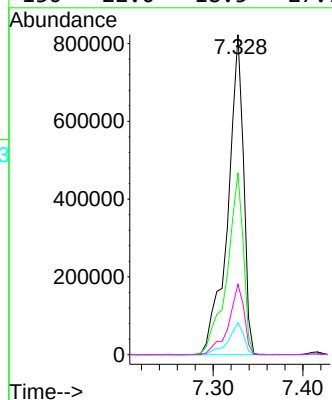
#19
n-Nitroso-di-n-propylamine
Concen: 66.74 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.018 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Instrument :
BNA_F
ClientSampleId :
SSTDICC080



Tgt Ion: 70 Resp: 1001387

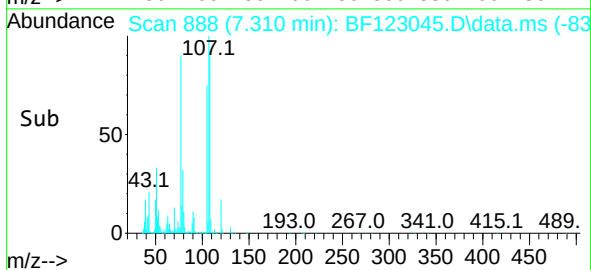
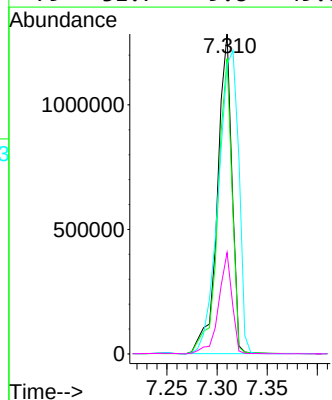
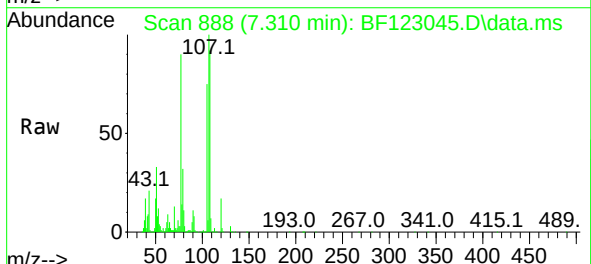
Ion	Ratio	Lower	Upper
70	100		
42	56.8	43.0	64.4
101	10.0	7.9	11.9
130	22.0	18.5	27.7

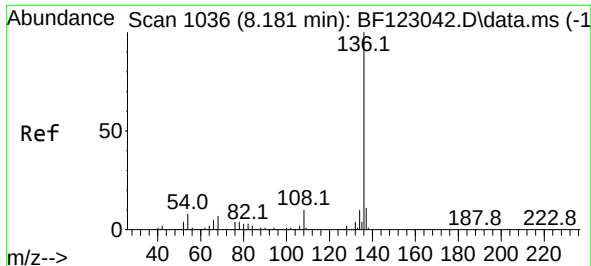


#20
3+4-Methylphenols
Concen: 61.40 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion: 107 Resp: 1287287

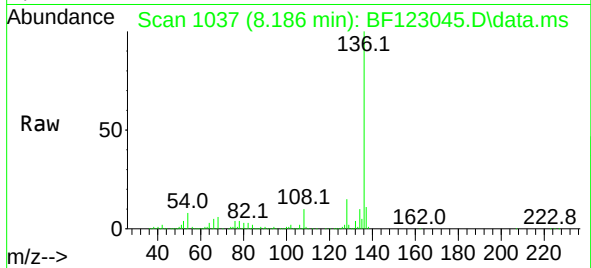
Ion	Ratio	Lower	Upper
107	100		
108	92.3	68.7	108.7
77	90.4	89.8	129.8
79	31.7	9.8	49.8



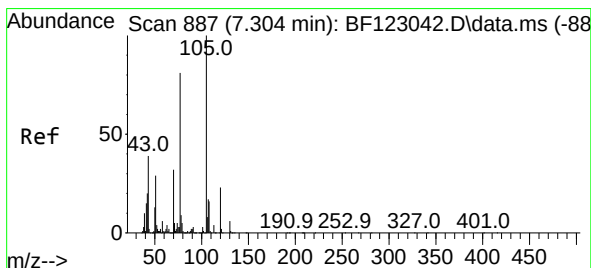
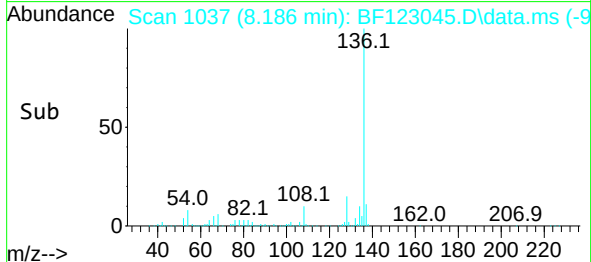
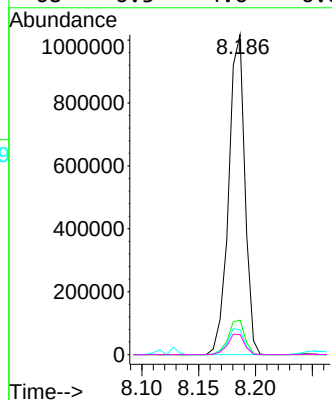


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

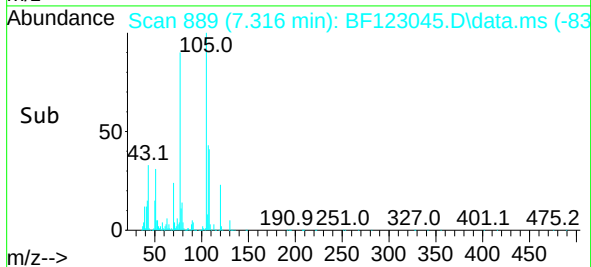
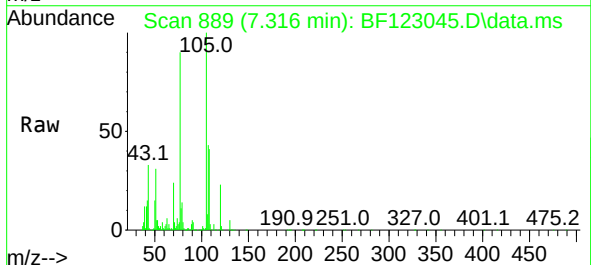
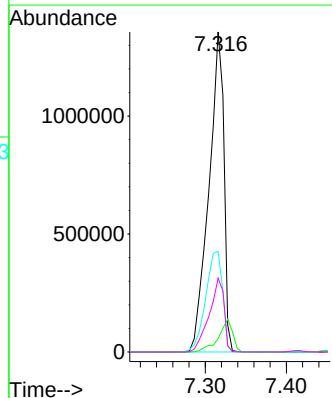


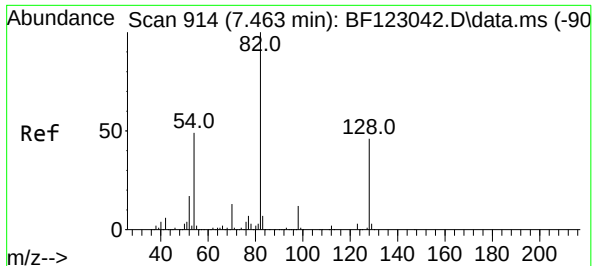
Tgt Ion:136 Resp: 1008436
Ion Ratio Lower Upper
136 100
137 10.8 8.8 13.2
54 7.8 5.5 8.3
68 6.3 4.6 6.8



#22
Acetophenone
Concen: 66.03 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:105 Resp: 1735096
Ion Ratio Lower Upper
105 100
71 4.2 6.5 9.7#
51 31.4 24.3 36.5
120 23.0 18.1 27.1





#23

Nitrobenzene-d5

Concen: 144.32 ng

RT: 7.469 min Scan# 915

Delta R.T. 0.006 min

Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion: 82 Resp: 2891756

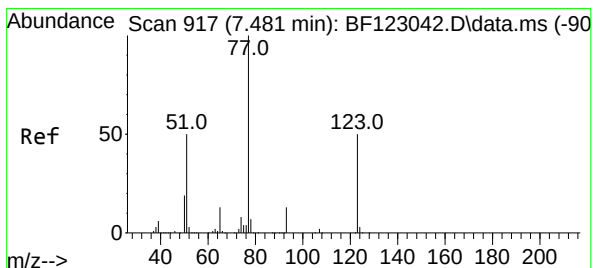
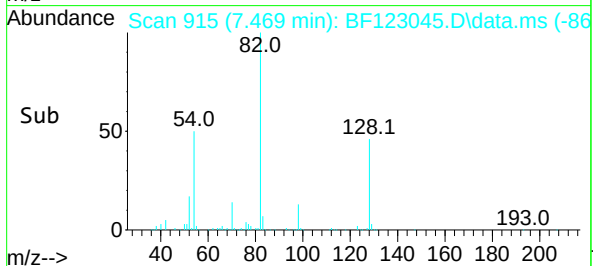
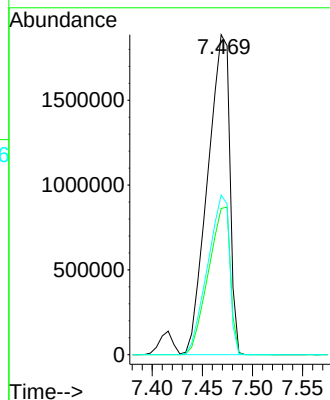
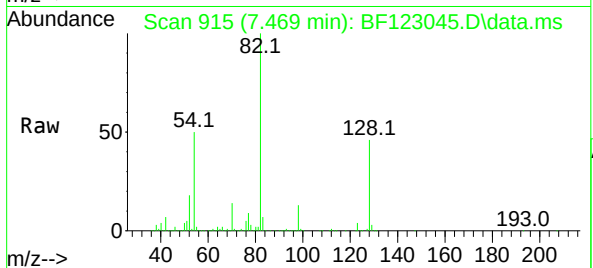
Ion	Ratio	Lower	Upper
82	100		
128	45.7	37.0	55.4
54	49.9	38.4	57.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#24

Nitrobenzene

Concen: 71.33 ng

RT: 7.486 min Scan# 918

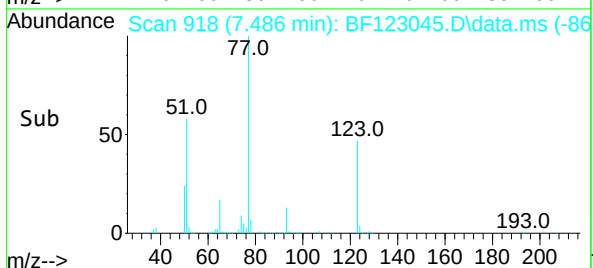
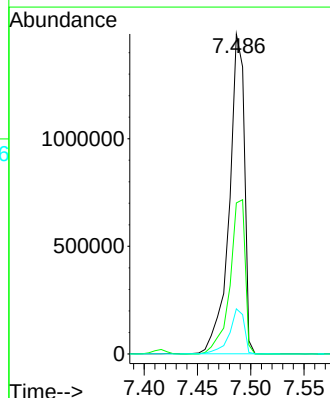
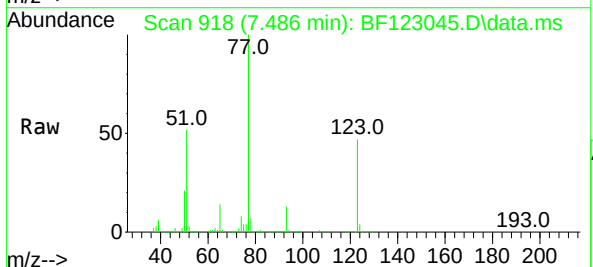
Delta R.T. 0.006 min

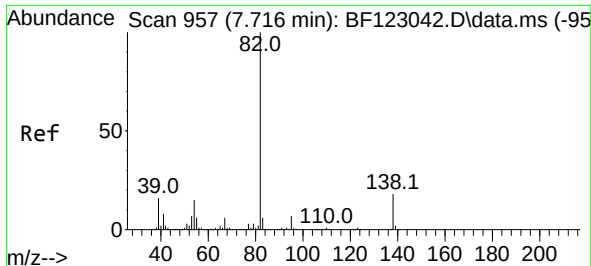
Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion: 77 Resp: 1472503

Ion	Ratio	Lower	Upper
77	100		
123	47.2	39.3	58.9
65	14.1	10.6	15.8

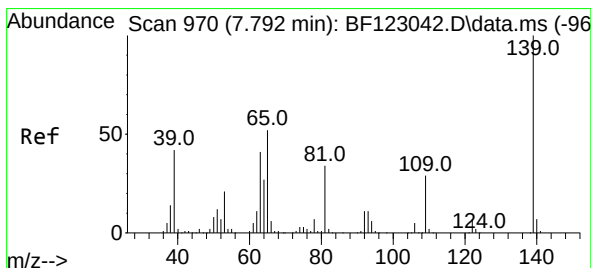
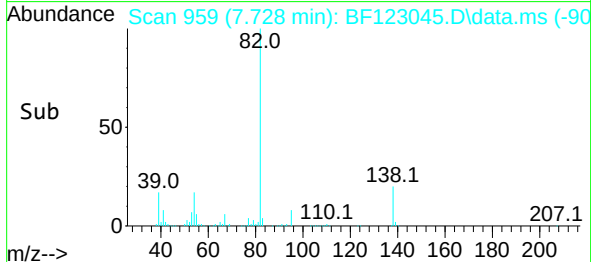
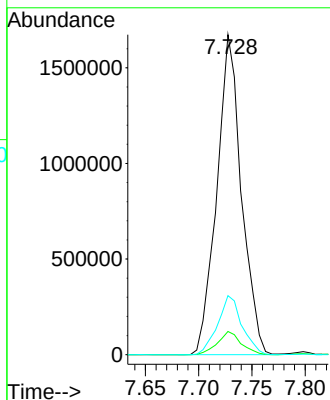
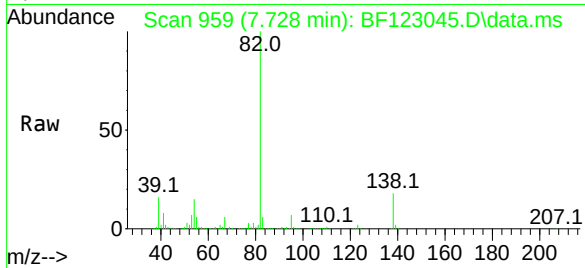




#25
Isophorone
Concen: 73.31 ng
RT: 7.728 min Scan# 959
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

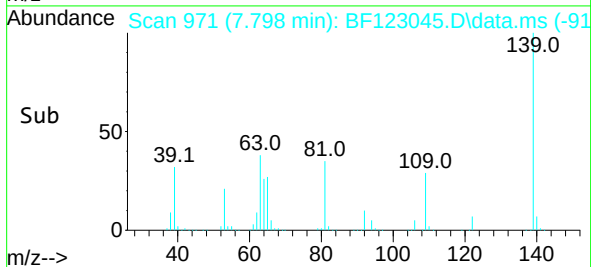
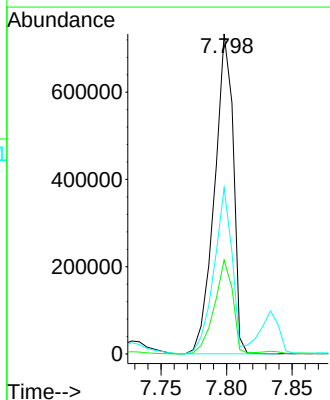
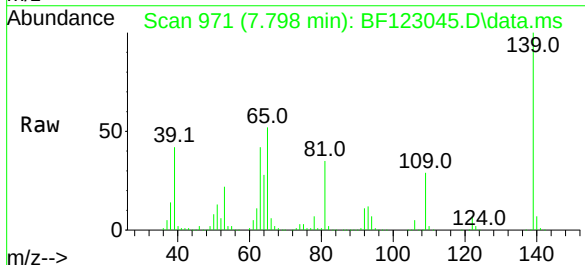
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

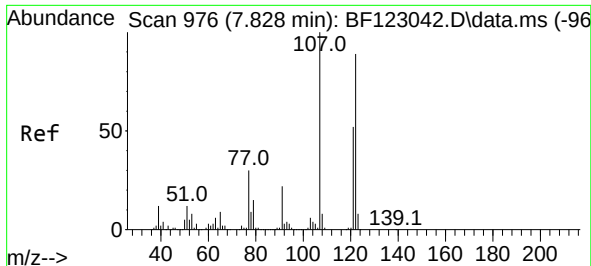
Tgt Ion: 82 Resp: 2690902
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 18.5 14.6 21.8



#26
2-Nitrophenol
Concen: 85.15 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion: 139 Resp: 726946
Ion Ratio Lower Upper
139 100
109 29.4 24.0 36.0
65 51.9 40.9 61.3

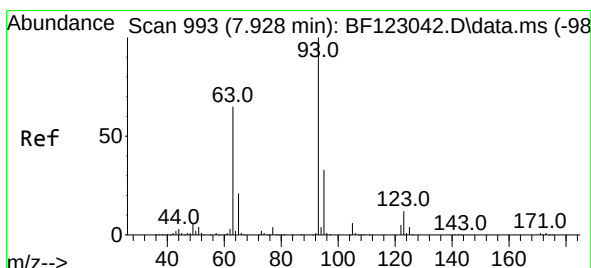
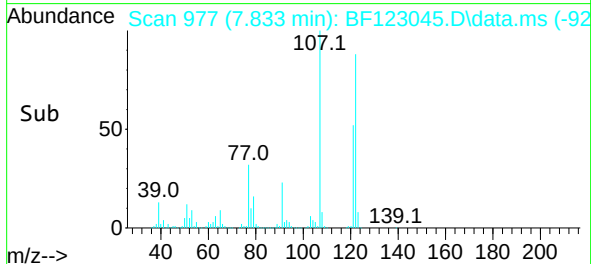
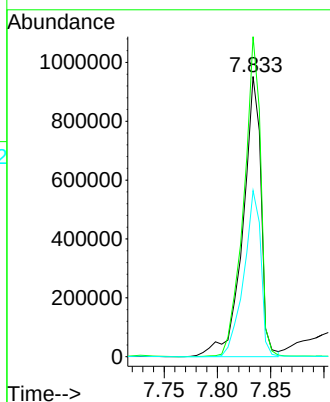
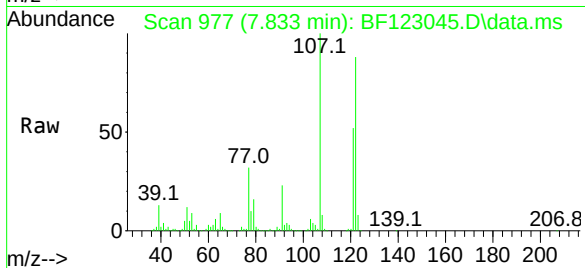




#27
2,4-Dimethylphenol
Concen: 74.29 ng
RT: 7.833 min Scan# 977
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

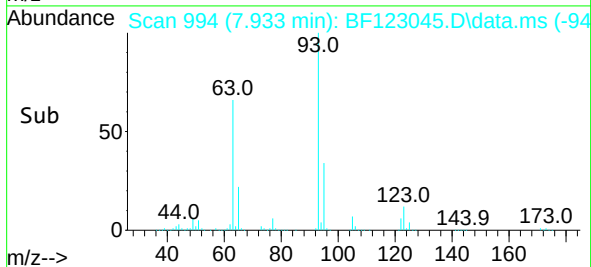
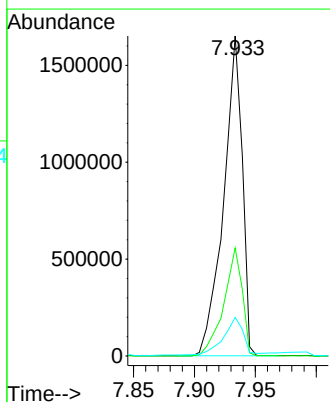
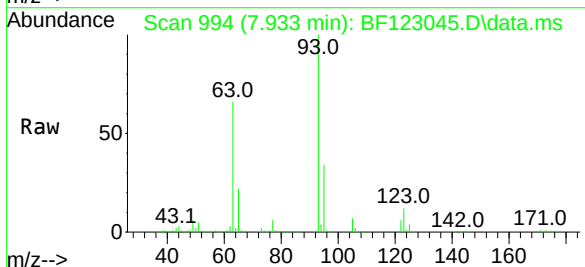
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

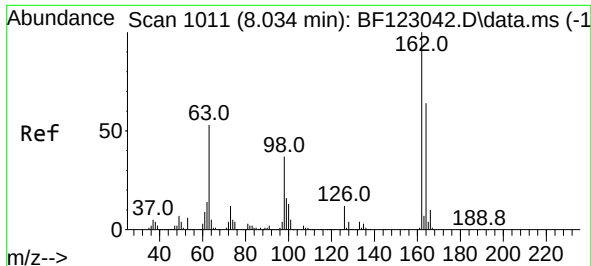
Tgt Ion:122 Resp: 1127790
Ion Ratio Lower Upper
122 100
107 114.2 91.8 137.8
121 59.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 70.15 ng
RT: 7.933 min Scan# 994
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion: 93 Resp: 1756747
Ion Ratio Lower Upper
93 100
95 33.7 26.2 39.2
123 12.1 9.2 13.8

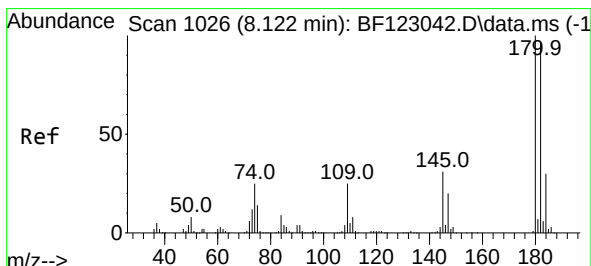
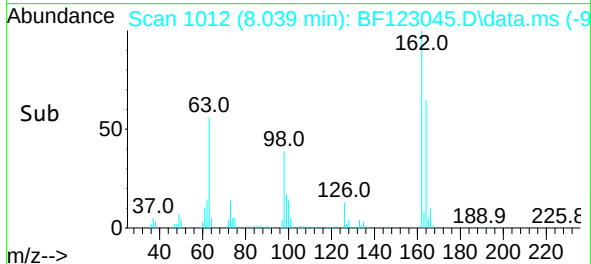
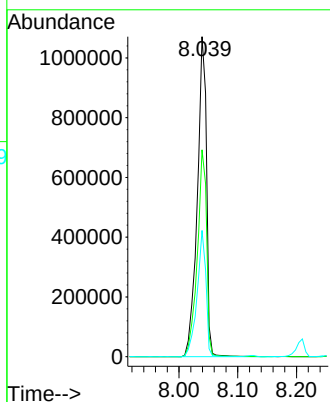
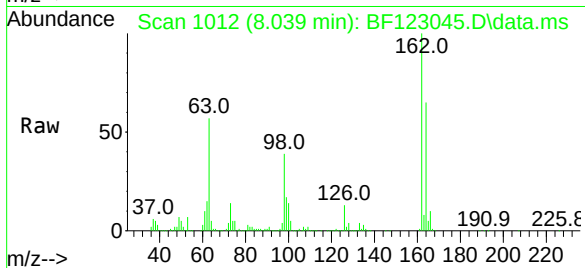




#29
2,4-Dichlorophenol
Concen: 72.63 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

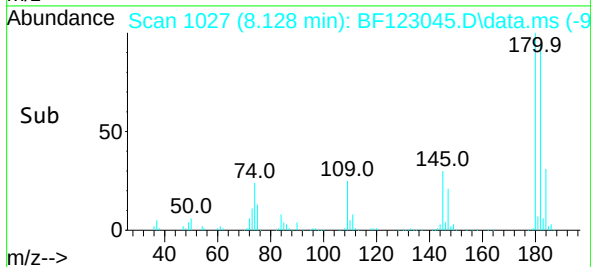
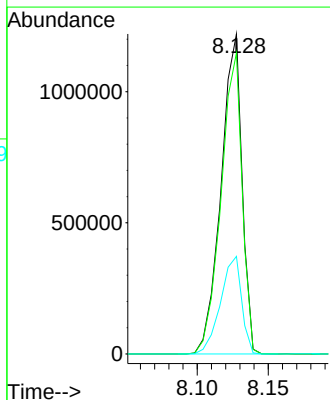
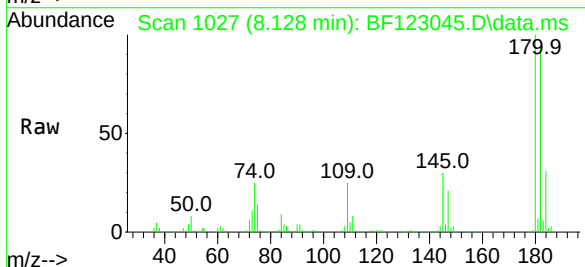
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

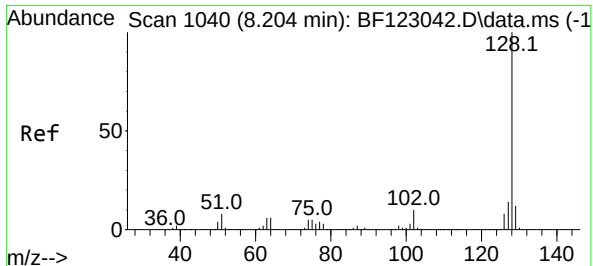
Tgt Ion:162 Resp: 1169927
Ion Ratio Lower Upper
162 100
164 64.6 43.2 83.2
98 39.5 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 68.89 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:180 Resp: 1250259
Ion Ratio Lower Upper
180 100
182 94.0 75.7 113.5
145 30.5 25.0 37.4

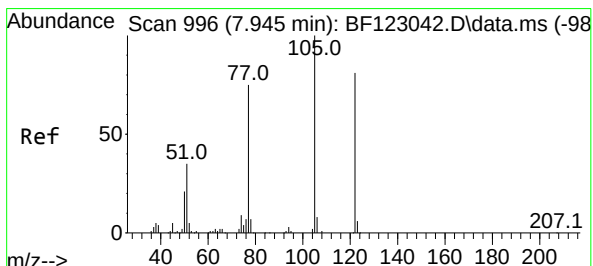
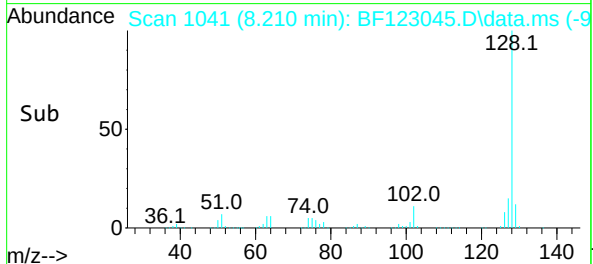
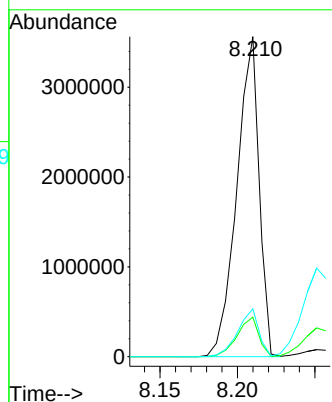
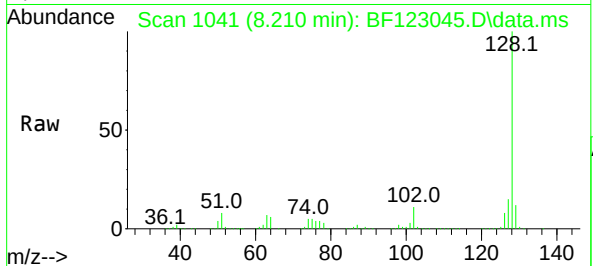




#31
Naphthalene
Concen: 64.34 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

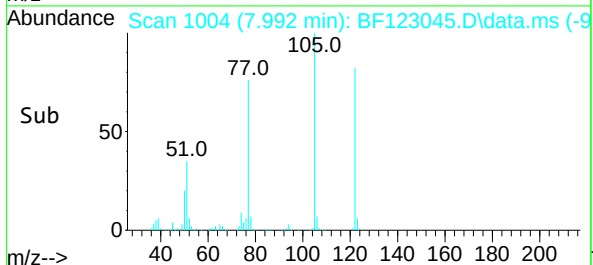
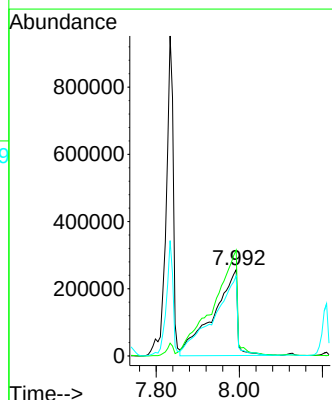
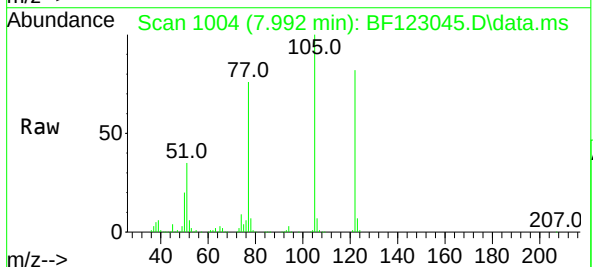
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

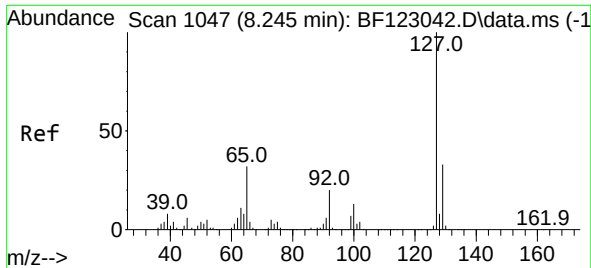
Tgt Ion:128 Resp: 3558838
Ion Ratio Lower Upper
128 100
129 12.4 9.0 13.6
127 15.0 10.7 16.1



#32
Benzoic acid
Concen: 96.17 ng
RT: 7.992 min Scan# 1004
Delta R.T. 0.047 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:122 Resp: 1028287
Ion Ratio Lower Upper
122 100
105 122.7 104.8 144.8
77 93.0 71.0 111.0



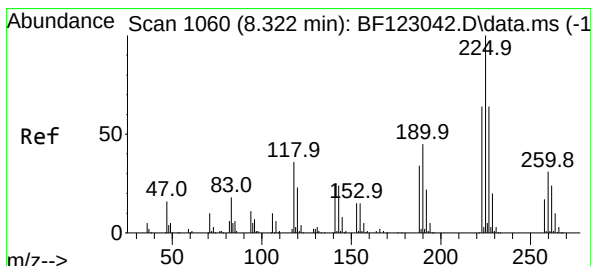
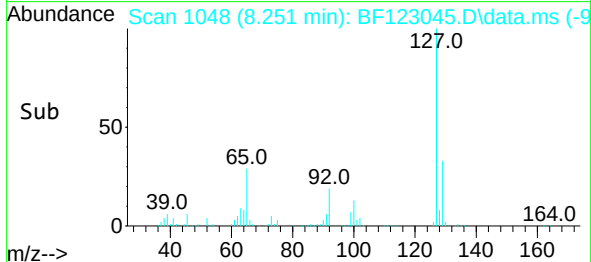
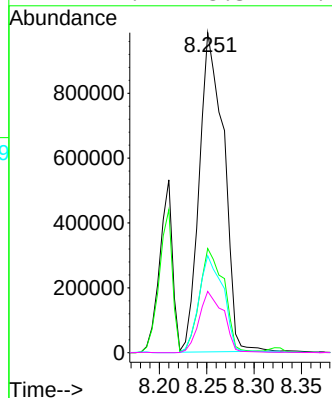
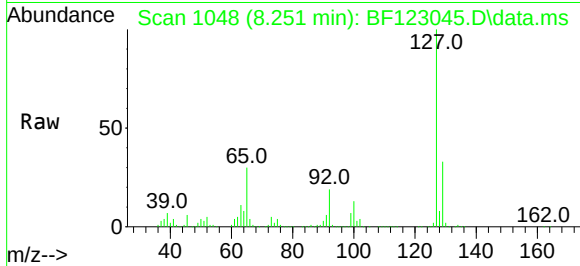


#33
4-Chloroaniline
Concen: 71.92 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:127 Resp: 1765593

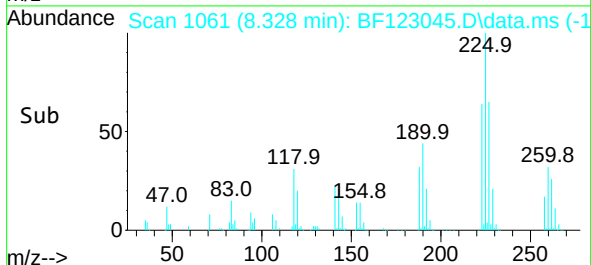
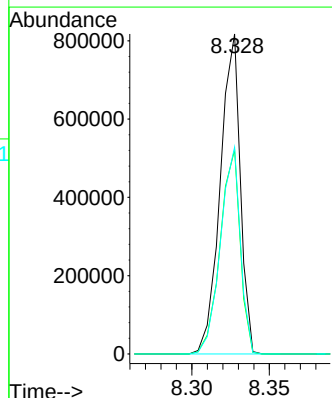
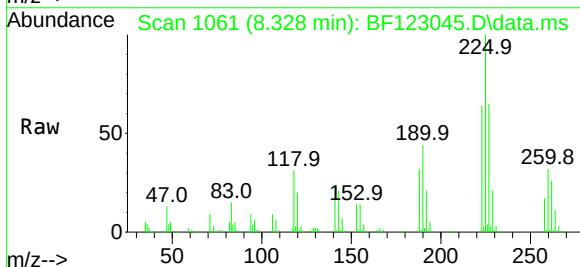
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	30.3	22.2	33.2
92	19.2	15.3	22.9

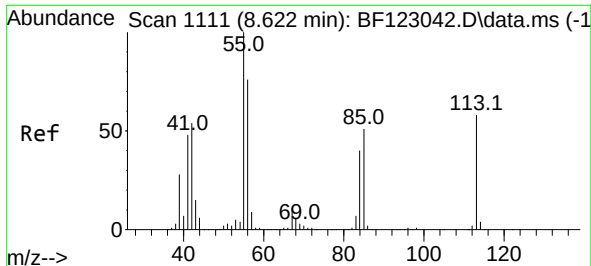


#34
Hexachlorobutadiene
Concen: 69.96 ng
RT: 8.328 min Scan# 1061
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:225 Resp: 733457

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.7	76.1
227	64.6	51.7	77.5

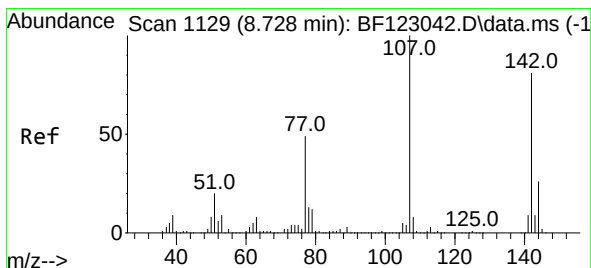
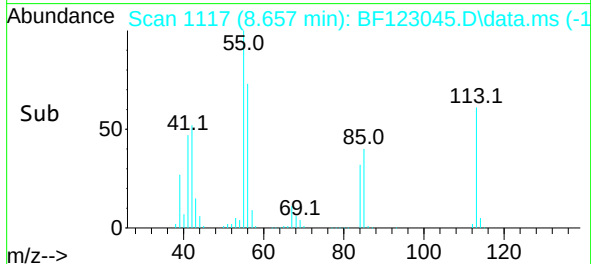
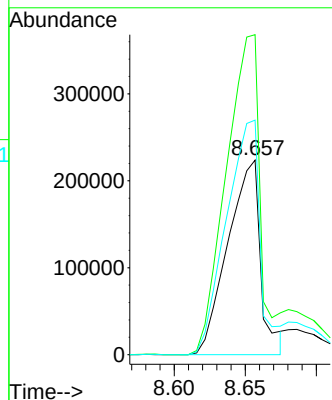
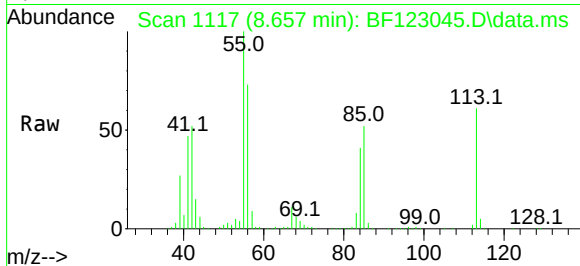




#35
 Caprolactam
 Concen: 65.95 ng
 RT: 8.657 min Scan# 1117
 Delta R.T. 0.035 min
 Lab File: BF123045.D
 Acq: 27 Jan 2021 15:10

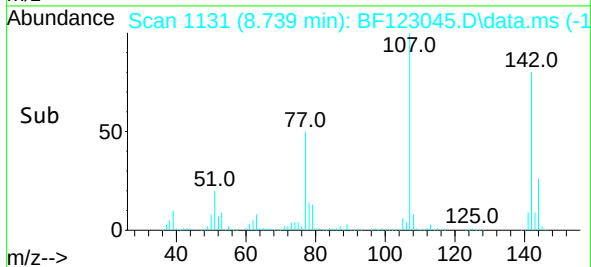
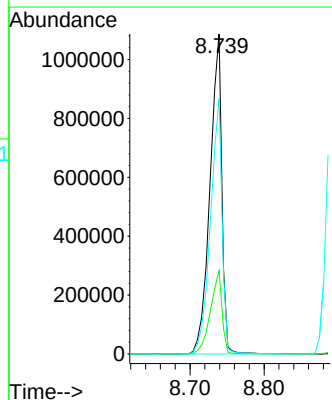
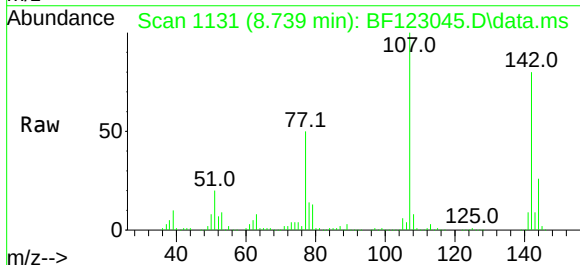
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

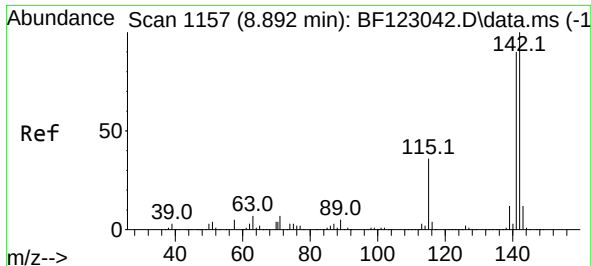
Tgt Ion:113 Resp: 359076
 Ion Ratio Lower Upper
 113 100
 55 164.5 133.7 173.7
 56 120.6 95.3 135.3



#36
 4-Chloro-3-methylphenol
 Concen: 72.18 ng
 RT: 8.739 min Scan# 1131
 Delta R.T. 0.012 min
 Lab File: BF123045.D
 Acq: 27 Jan 2021 15:10

Tgt Ion:107 Resp: 1209044
 Ion Ratio Lower Upper
 107 100
 144 26.0 20.2 30.2
 142 79.9 64.4 96.6

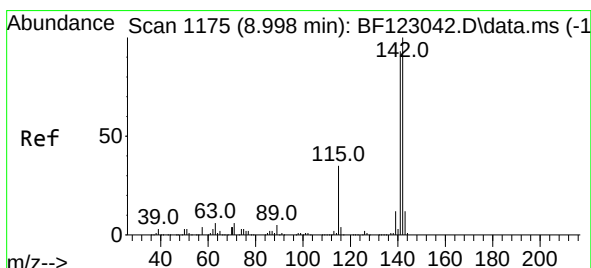
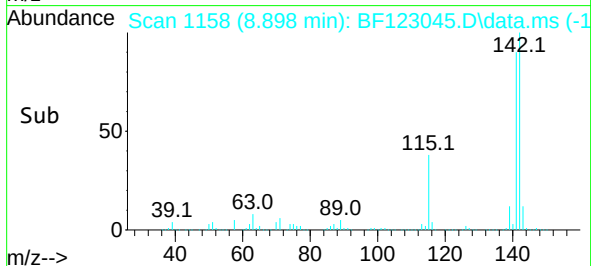
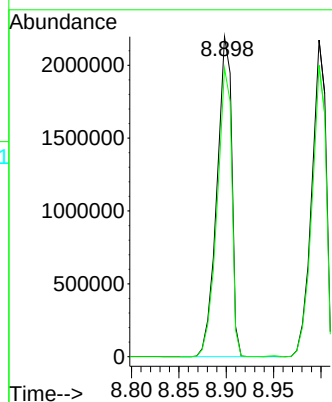
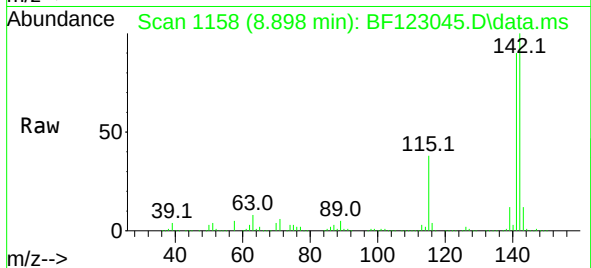




#37
2-Methylnaphthalene
Concen: 65.01 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

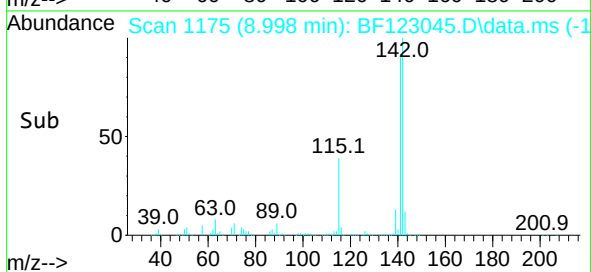
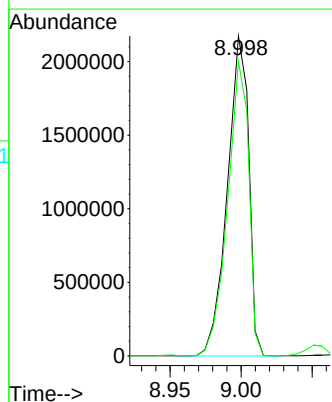
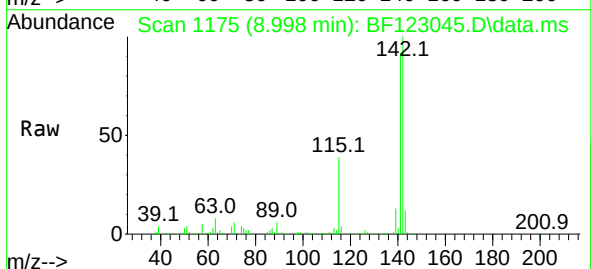
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

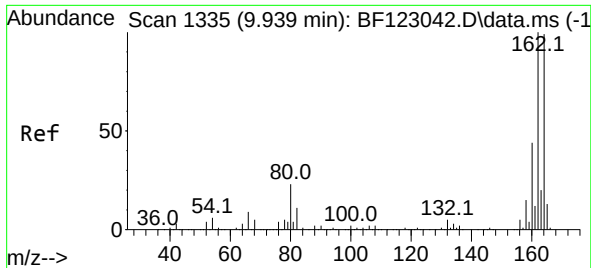
Tgt Ion:142 Resp: 2387451
Ion Ratio Lower Upper
142 100
141 90.1 70.6 106.0



#38
1-Methylnaphthalene
Concen: 65.39 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:142 Resp: 2273506
Ion Ratio Lower Upper
142 100
141 92.0 74.5 111.7

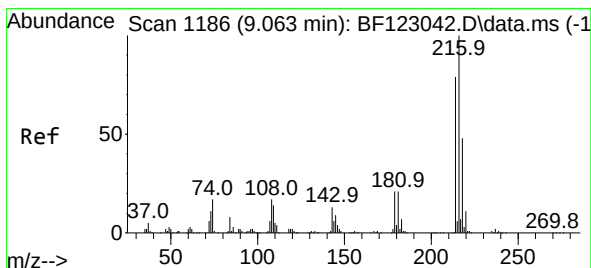
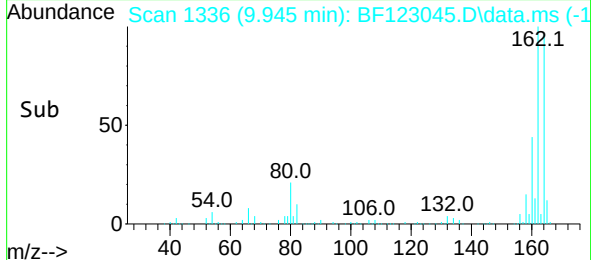
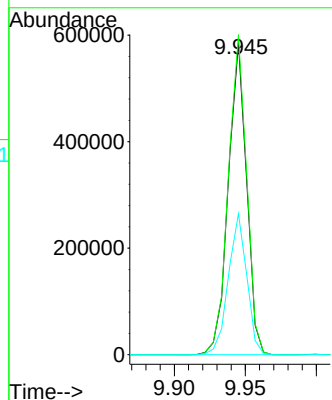
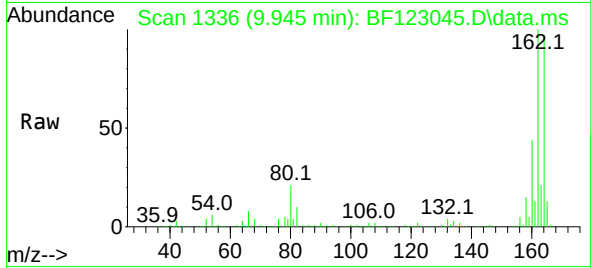




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

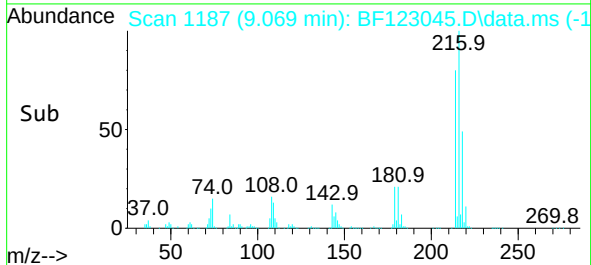
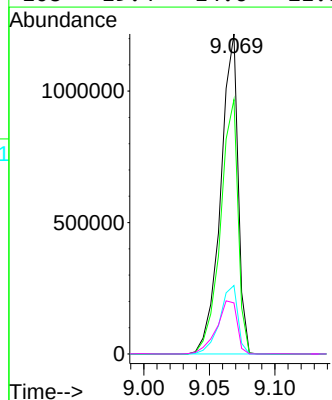
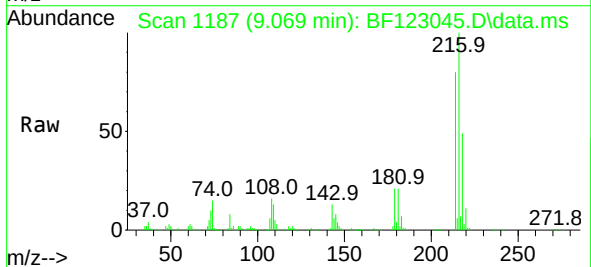
Instrument :
BNA_F
ClientSampleId :
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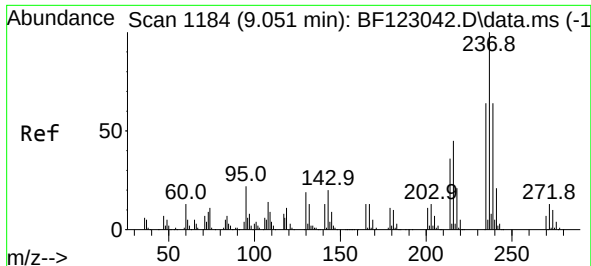
Tgt Ion:164 Resp: 525553
Ion Ratio Lower Upper
164 100
162 102.6 80.8 121.2
160 45.2 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 68.76 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

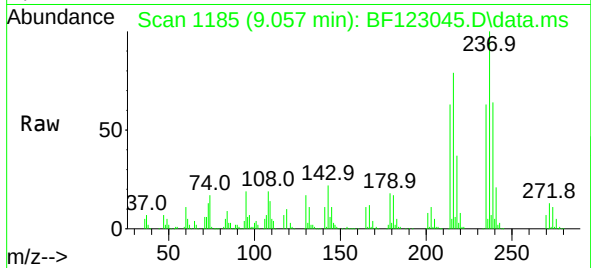
Tgt Ion:216 Resp: 1124255
Ion Ratio Lower Upper
216 100
214 79.9 63.1 94.7
179 22.0 17.1 25.7
108 19.4 14.6 21.8



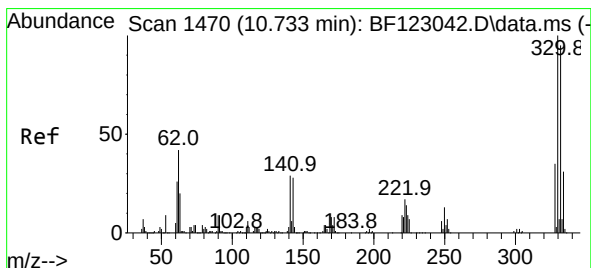
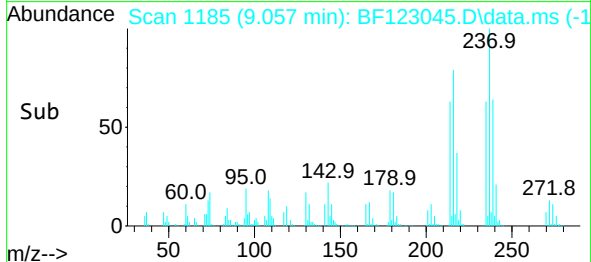
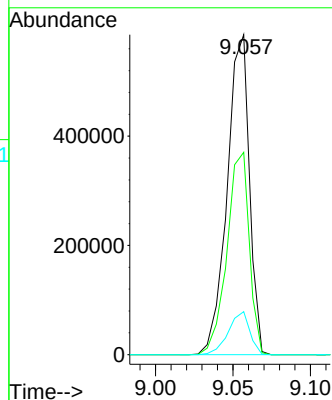


#41
Hexachlorocyclopentadiene
Concen: 75.37 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

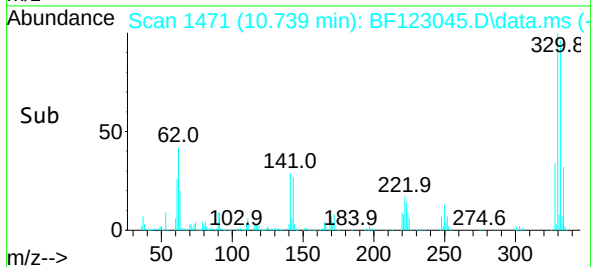
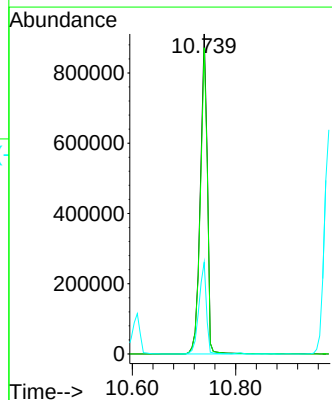
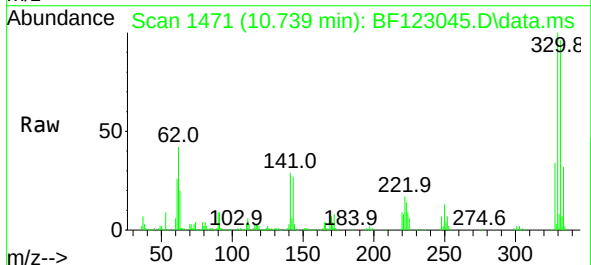


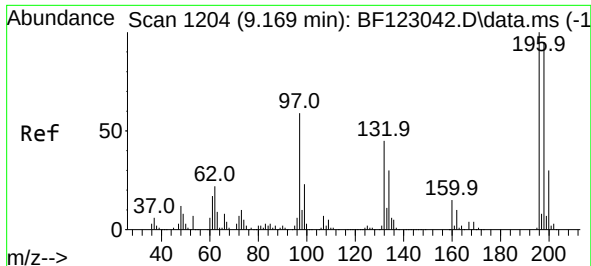
Tgt Ion:237 Resp: 584968
Ion Ratio Lower Upper
237 100
235 63.2 40.9 80.9
272 13.5 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 148.98 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

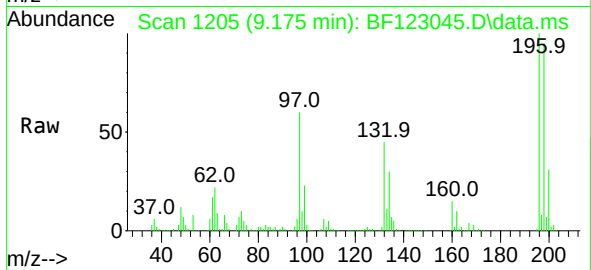
Tgt Ion:330 Resp: 849937
Ion Ratio Lower Upper
330 100
332 96.0 77.5 116.3
141 30.5 23.8 35.8



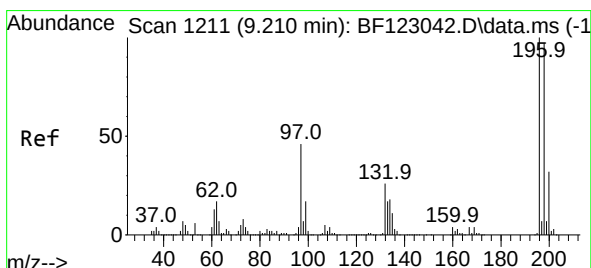
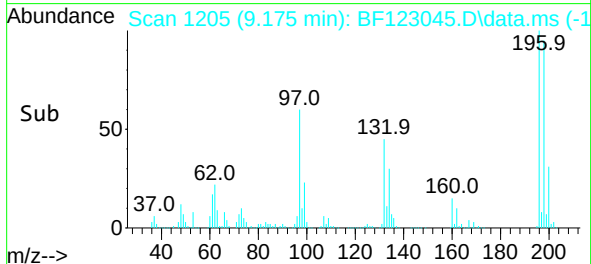
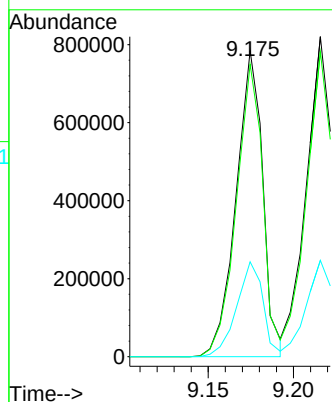


#43
2,4,6-Trichlorophenol
Concen: 75.87 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

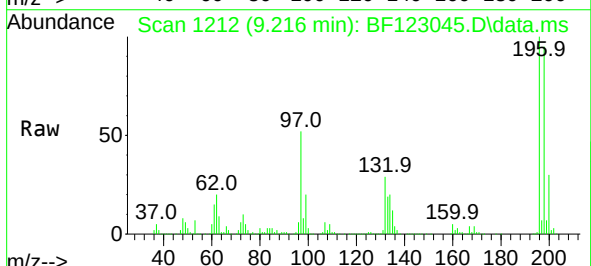
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



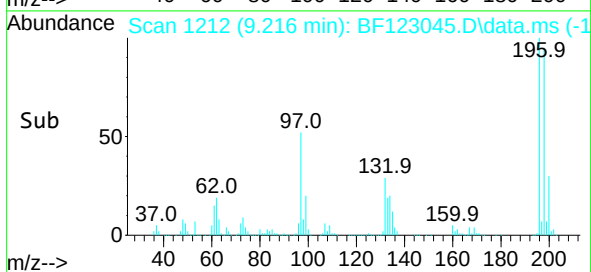
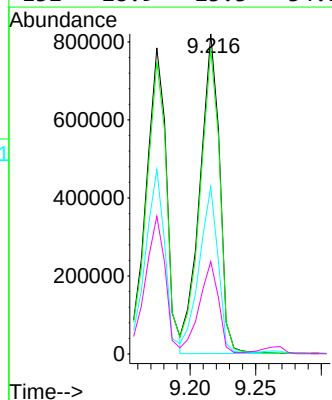
Tgt Ion:196 Resp: 850416
Ion Ratio Lower Upper
196 100
198 95.5 75.1 112.7
200 31.0 23.7 35.5

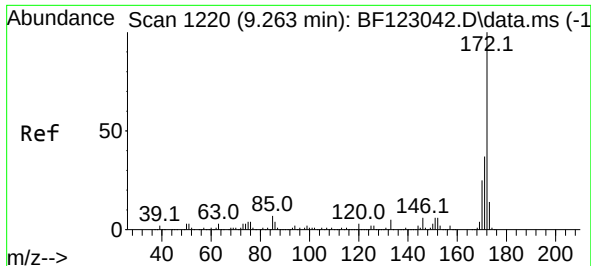


#44
2,4,5-Trichlorophenol
Concen: 73.23 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10



Tgt Ion:196 Resp: 858253
Ion Ratio Lower Upper
196 100
198 95.3 76.5 114.7
97 52.3 40.1 60.1
132 28.9 23.3 34.9

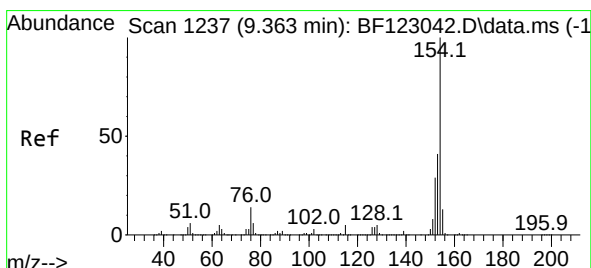
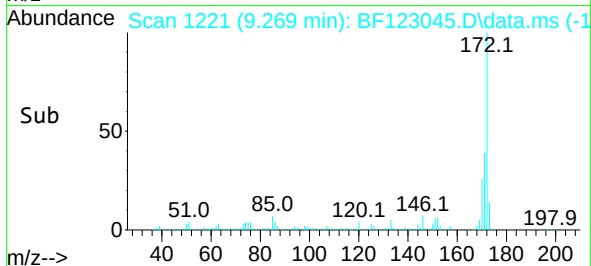
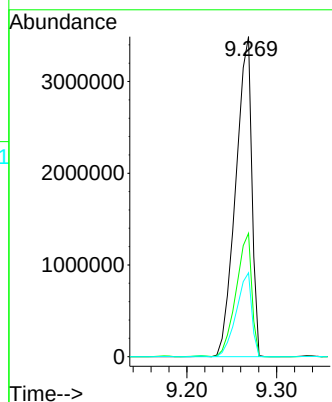
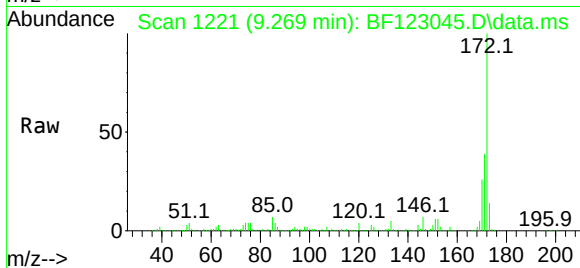




#45
2-Fluorobiphenyl
Concen: 120.21 ng
RT: 9.269 min Scan# 1221
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

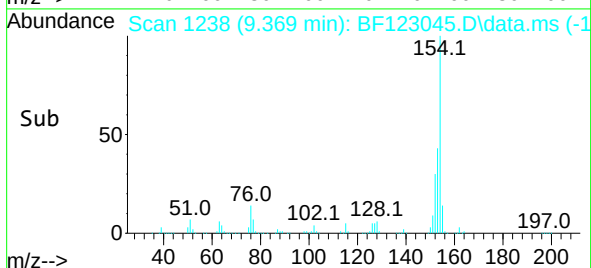
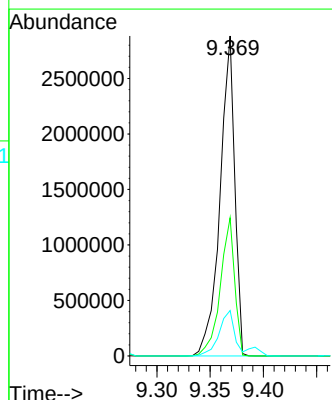
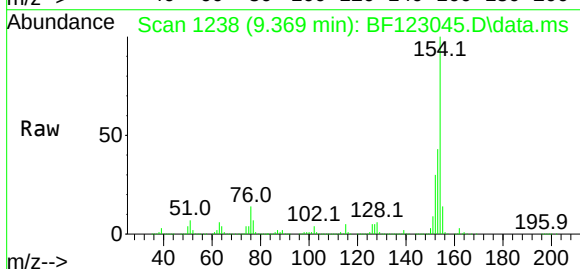
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

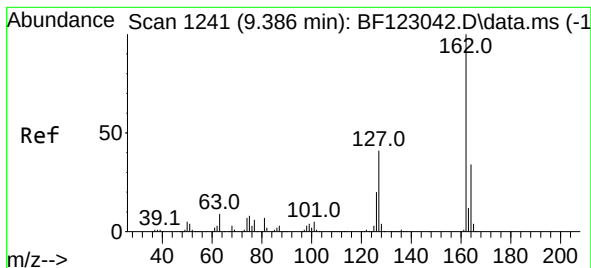
Tgt Ion:172 Resp: 4327875
Ion Ratio Lower Upper
172 100
171 38.5 29.6 44.4
170 26.2 19.5 29.3



#46
1,1'-Biphenyl
Concen: 64.08 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:154 Resp: 2762511
Ion Ratio Lower Upper
154 100
153 43.2 21.8 61.8
76 14.2 0.0 33.4





#47

2-Chloronaphthalene

Concen: 67.33 ng

RT: 9.392 min Scan# 1242

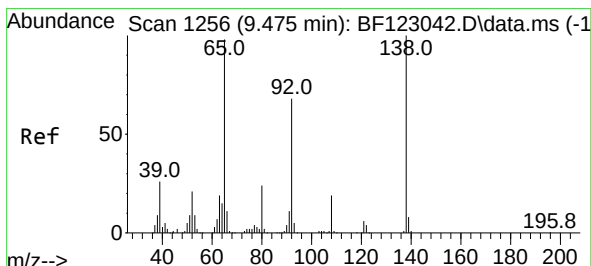
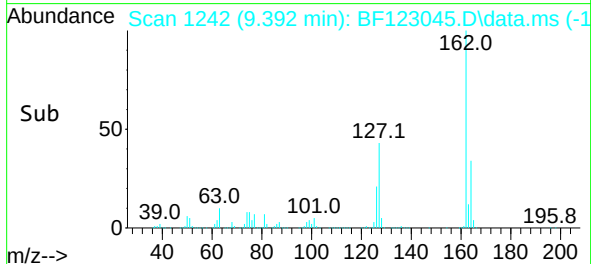
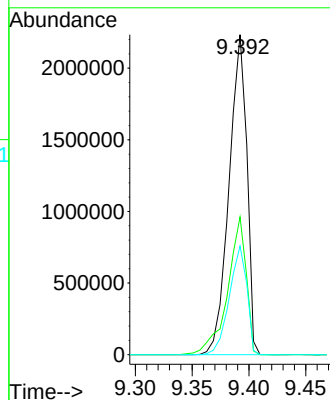
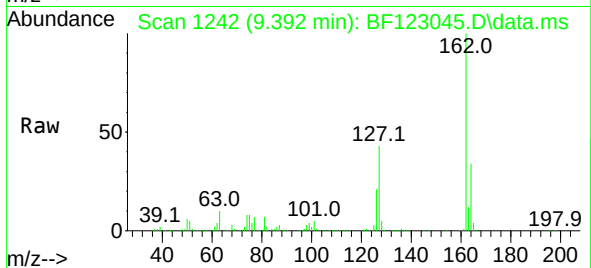
Delta R.T. 0.006 min

Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion:162 Resp: 2429764

Ion	Ratio	Lower	Upper
162	100		
127	43.0	33.8	50.8
164	33.9	26.5	39.7



#48

2-Nitroaniline

Concen: 76.75 ng

RT: 9.486 min Scan# 1258

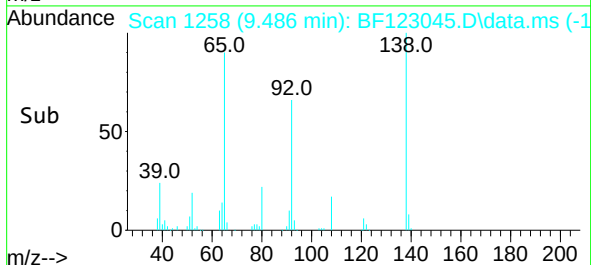
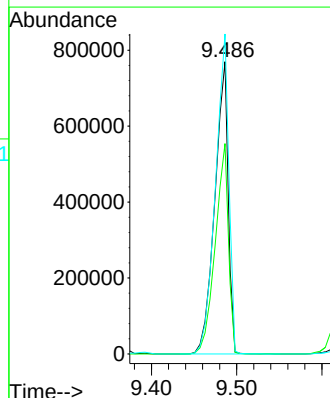
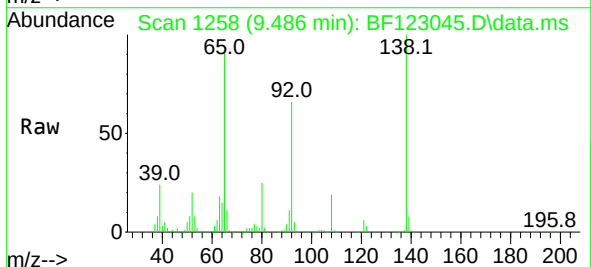
Delta R.T. 0.012 min

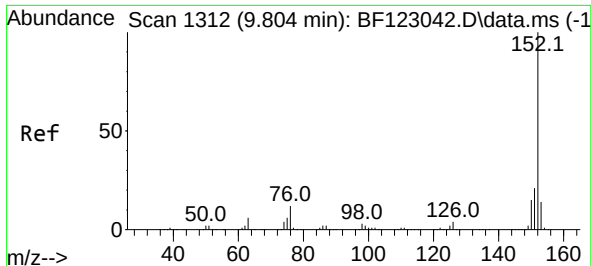
Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion: 65 Resp: 839396

Ion	Ratio	Lower	Upper
65	100		
92	72.0	60.0	90.0
138	109.5	100.6	151.0

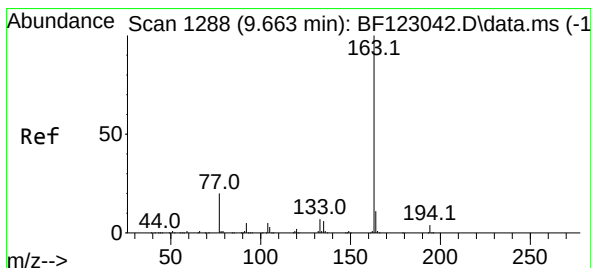
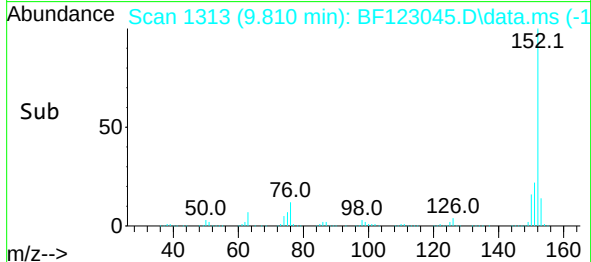
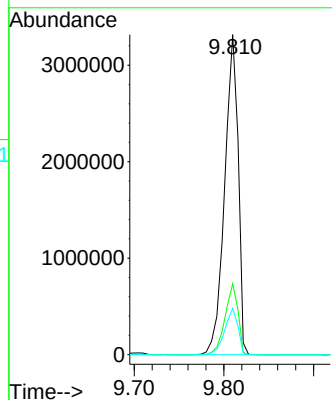
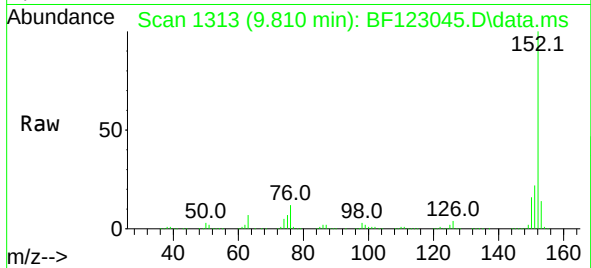




#49
Acenaphthylene
Concen: 65.61 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

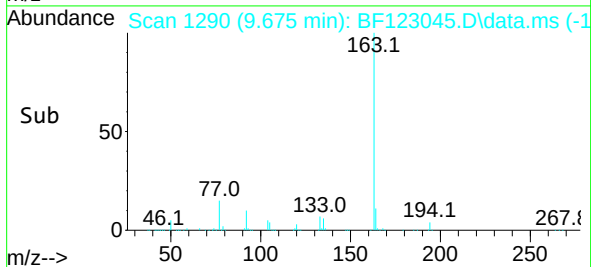
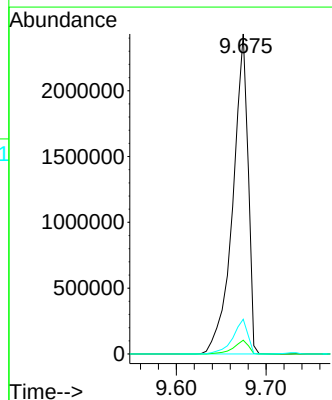
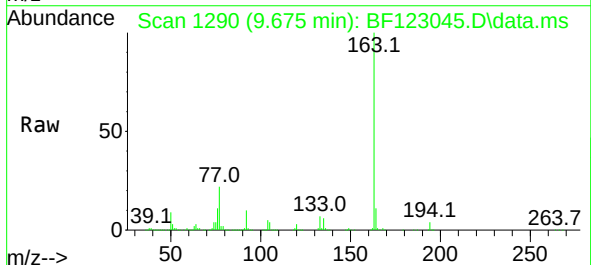
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

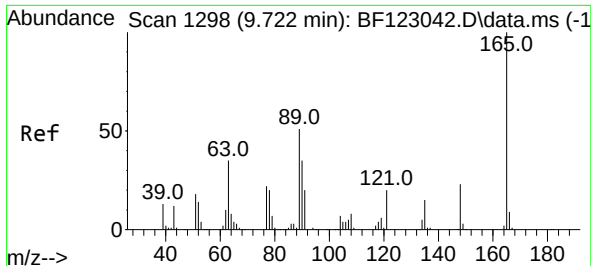
Tgt Ion:152 Resp: 3465157
Ion Ratio Lower Upper
152 100
151 22.1 16.6 25.0
153 14.5 10.9 16.3



#50
Dimethylphthalate
Concen: 69.34 ng
RT: 9.675 min Scan# 1290
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:163 Resp: 2858949
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.9 8.1 12.1

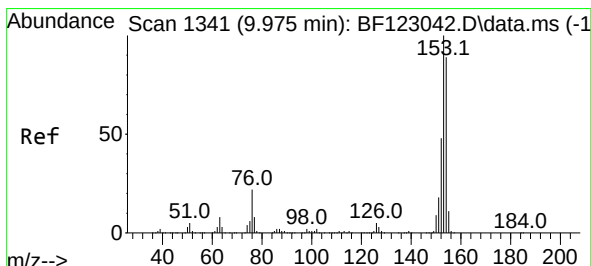
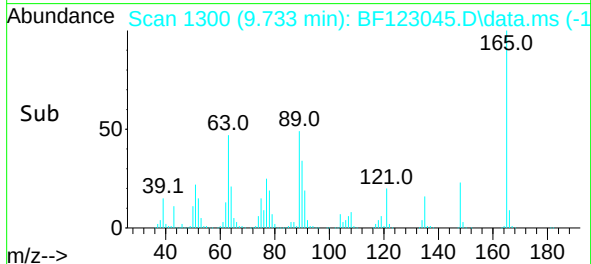
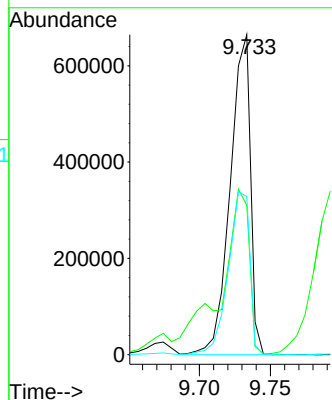
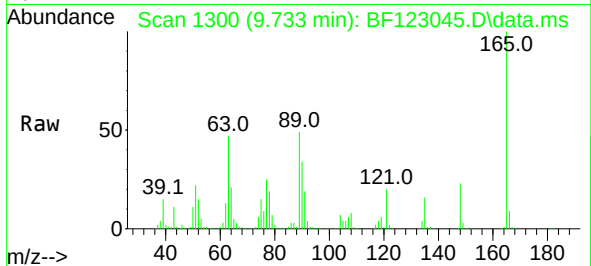




#51
2,6-Dinitrotoluene
Concen: 75.16 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

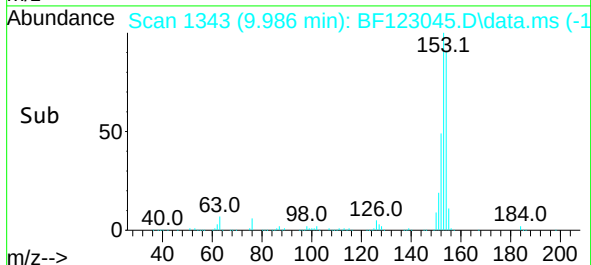
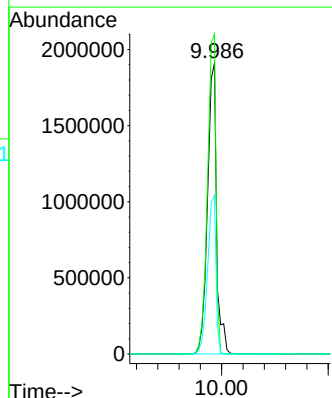
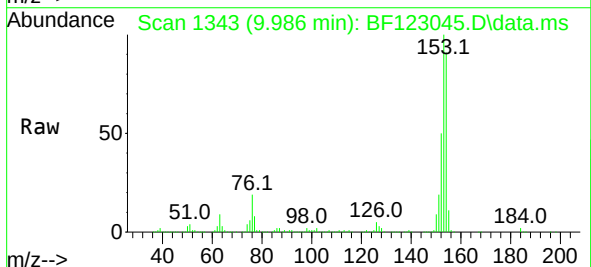
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

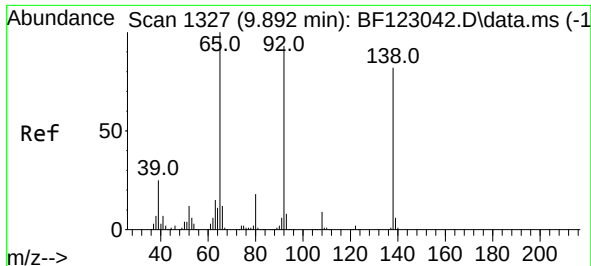
Tgt Ion:165 Resp: 660177
Ion Ratio Lower Upper
165 100
63 46.7 36.6 55.0
89 49.5 39.4 59.0



#52
Acenaphthene
Concen: 66.70 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:154 Resp: 2262811
Ion Ratio Lower Upper
154 100
153 110.1 89.0 133.6
152 54.5 42.7 64.1

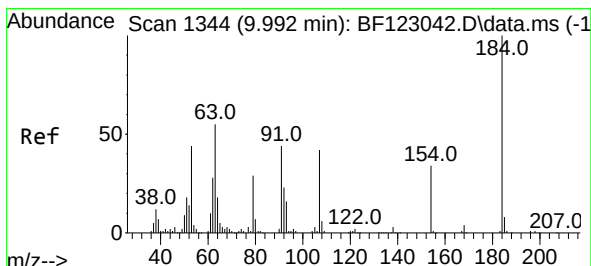
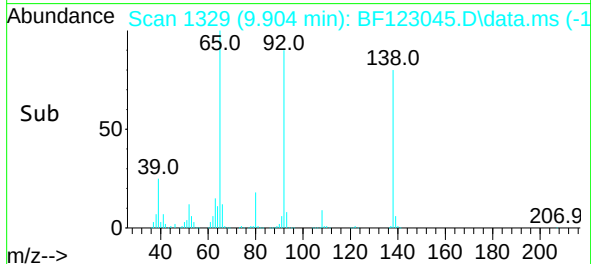
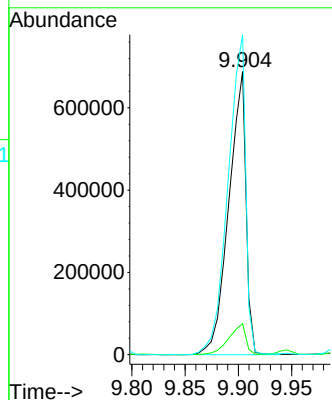
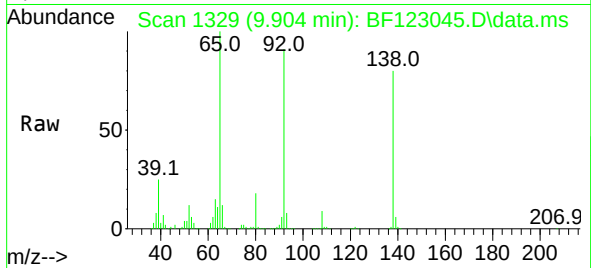




#53
3-Nitroaniline
Concen: 74.03 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

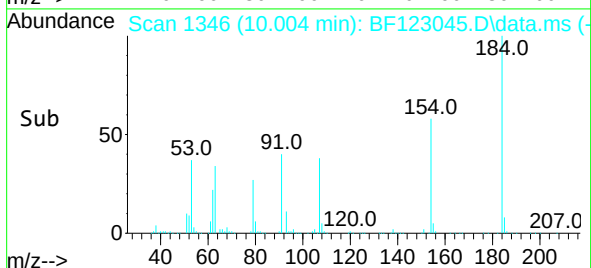
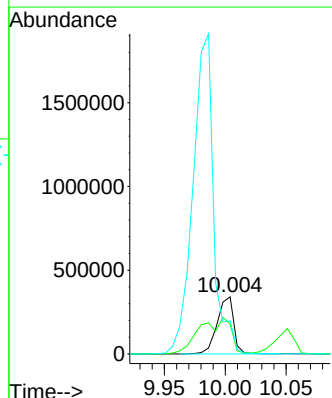
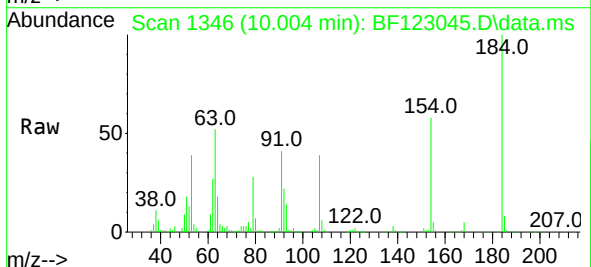
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

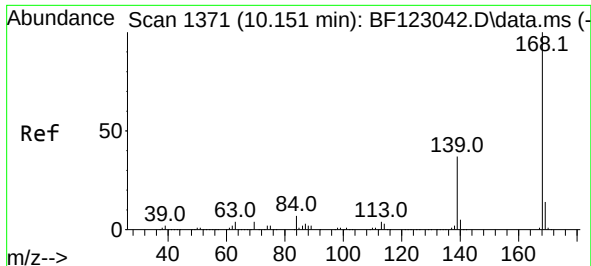
Tgt Ion:138 Resp: 768840
Ion Ratio Lower Upper
138 100
108 11.0 8.2 12.2
92 113.1 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 105.25 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:184 Resp: 321727
Ion Ratio Lower Upper
184 100
63 52.5 51.4 77.2
154 58.3 49.7 74.5

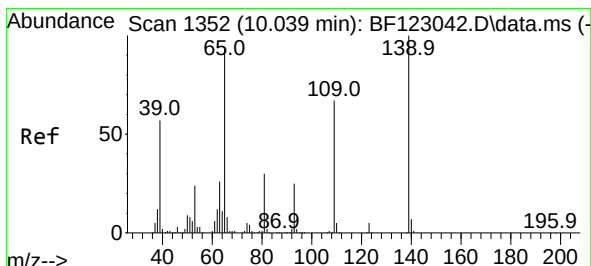
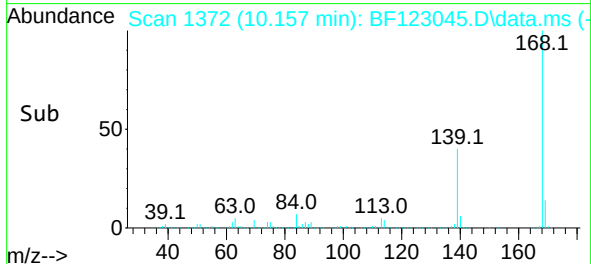
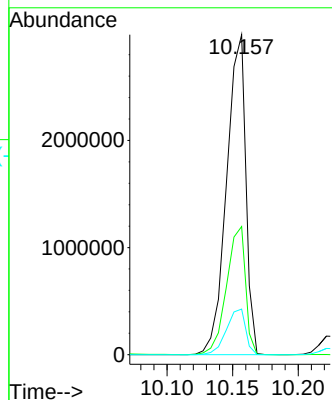
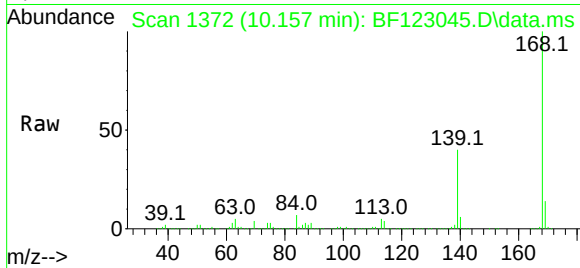




#55
Dibenzofuran
Concen: 63.62 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

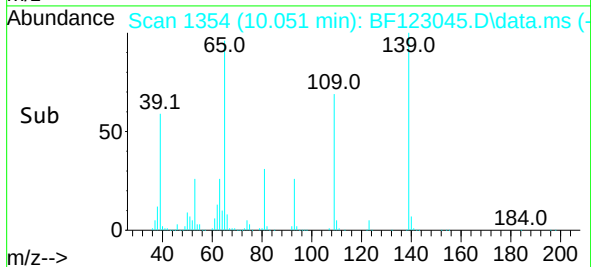
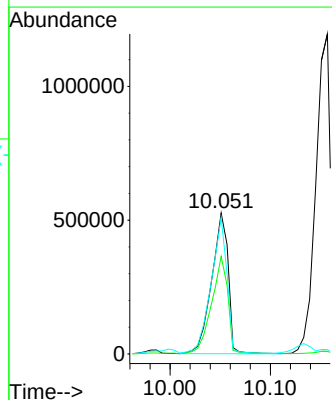
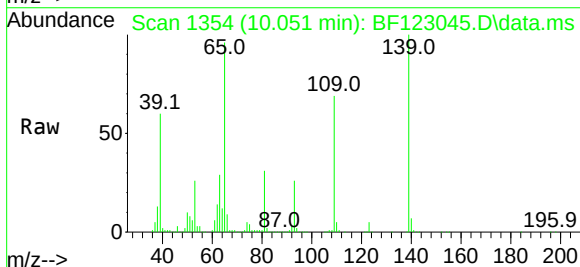
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

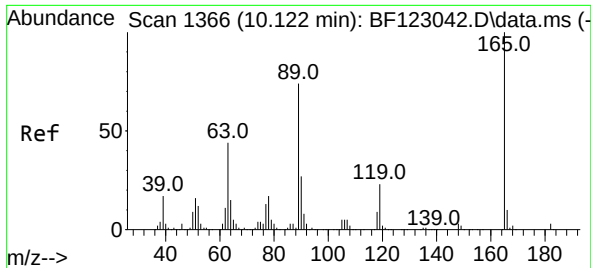
Tgt Ion:168 Resp: 3036987
Ion Ratio Lower Upper
168 100
139 40.0 31.3 46.9
169 14.3 11.2 16.8



#56
4-Nitrophenol
Concen: 80.24 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:139 Resp: 602402
Ion Ratio Lower Upper
139 100
109 69.3 45.1 85.1
65 96.5 59.2 99.2

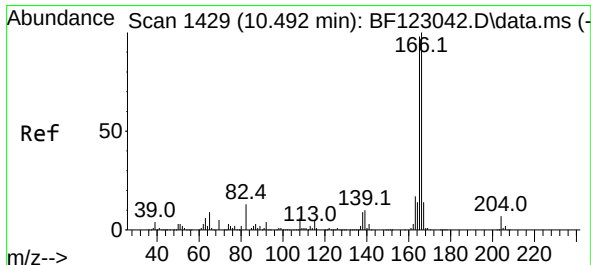
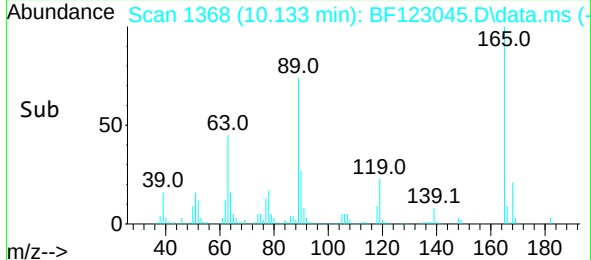
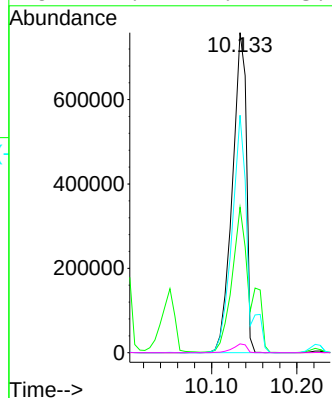
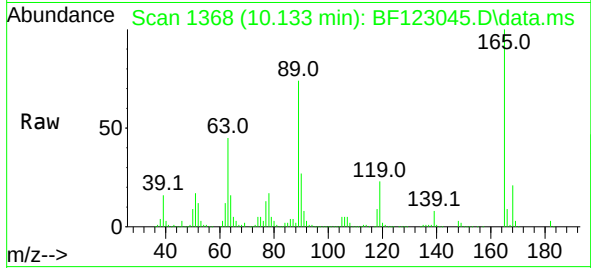




#57
2,4-Dinitrotoluene
Concen: 75.68 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

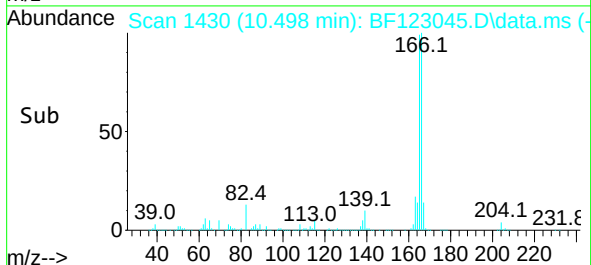
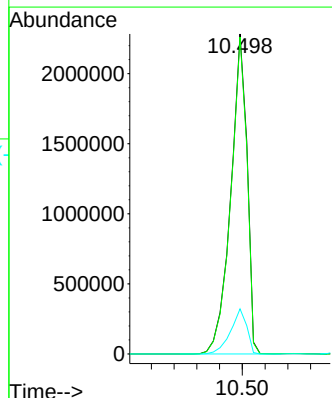
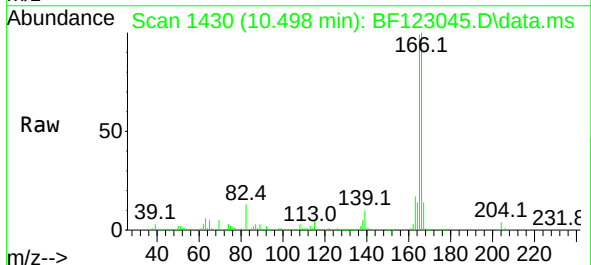
Instrument :
BNA_F
ClientSampleId :
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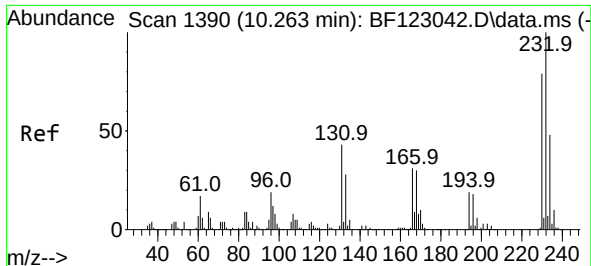
Tgt Ion:165 Resp: 864490
Ion Ratio Lower Upper
165 100
63 45.5 34.3 51.5
89 74.2 55.2 82.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 61.86 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:166 Resp: 2267158
Ion Ratio Lower Upper
166 100
165 99.0 79.4 119.0
167 14.1 10.9 16.3

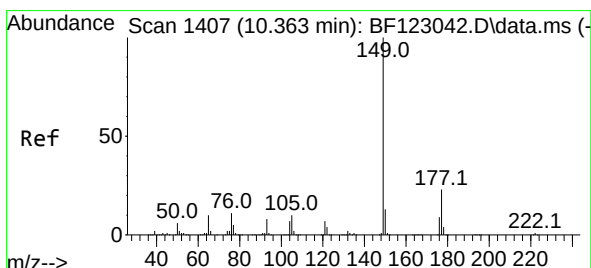
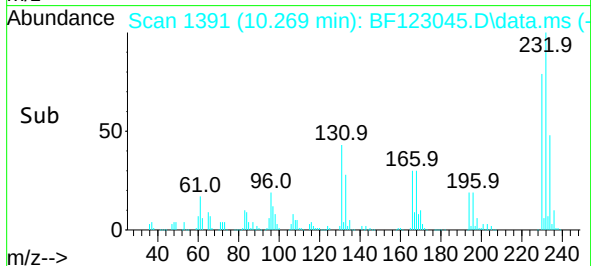
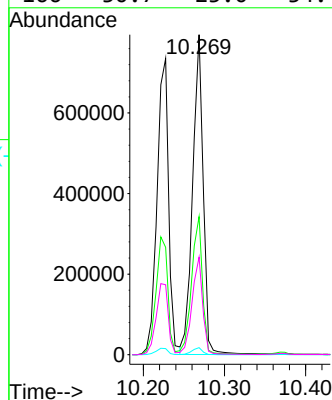
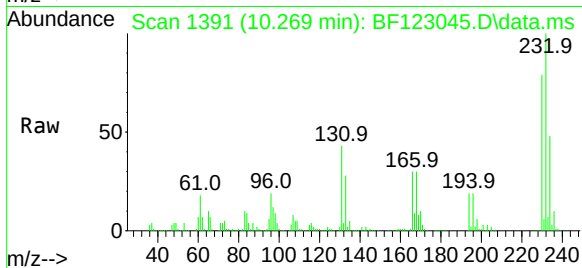




#59
2,3,4,6-Tetrachlorophenol
Concen: 72.82 ng
RT: 10.269 min Scan# 1391
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

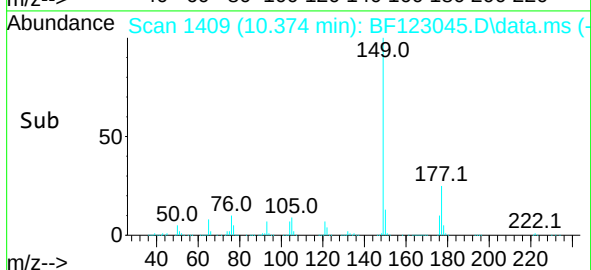
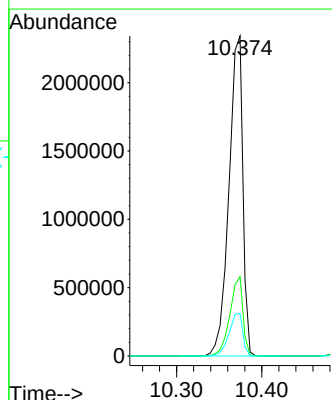
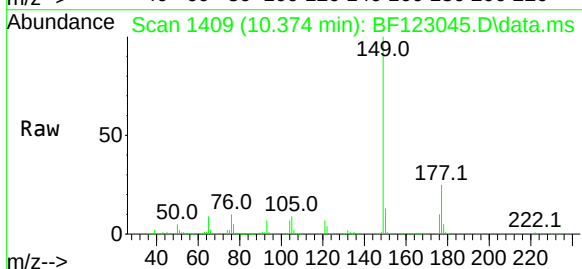
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

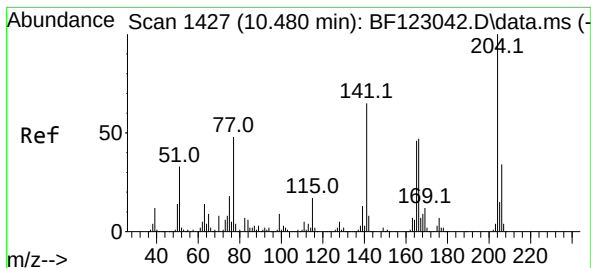
Tgt Ion:232 Resp: 723801
Ion Ratio Lower Upper
232 100
131 44.4 33.0 49.4
130 2.2 1.7 2.5
166 30.7 23.0 34.4



#60
Diethylphthalate
Concen: 65.65 ng
RT: 10.374 min Scan# 1409
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:149 Resp: 2661863
Ion Ratio Lower Upper
149 100
177 24.8 18.2 27.4
150 13.3 10.1 15.1

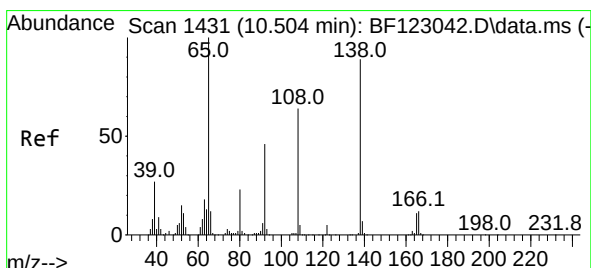
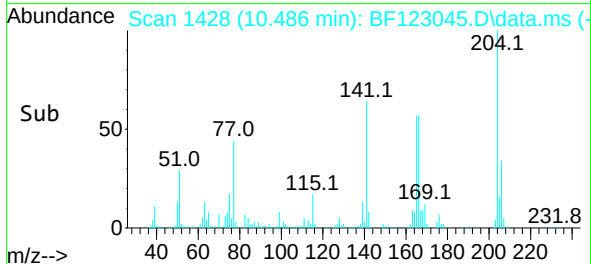
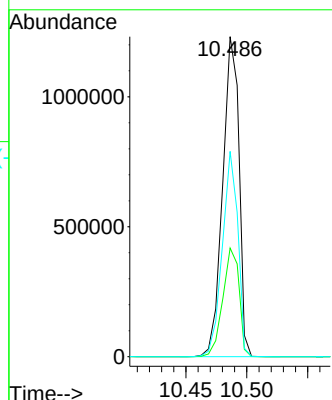
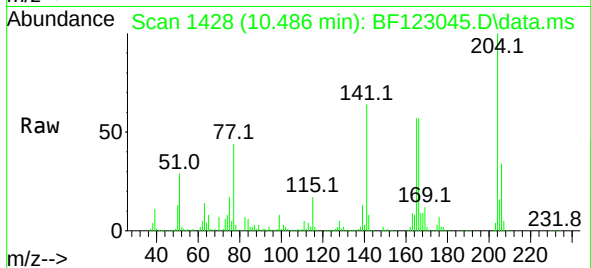




#61
4-Chlorophenyl-phenylether
Concen: 64.10 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

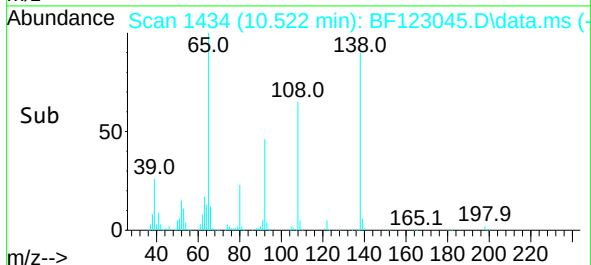
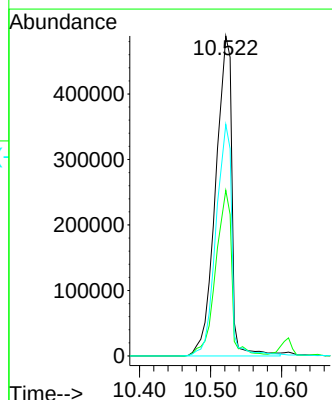
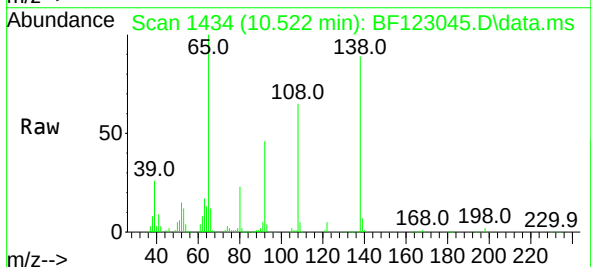
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

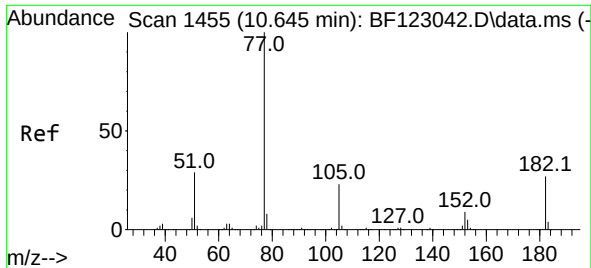
Tgt Ion:204 Resp: 1149779
Ion Ratio Lower Upper
204 100
206 34.0 27.0 40.4
141 64.1 50.4 75.6



#62
4-Nitroaniline
Concen: 74.34 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.018 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:138 Resp: 775781
Ion Ratio Lower Upper
138 100
92 51.7 31.0 71.0
108 72.4 54.8 94.8

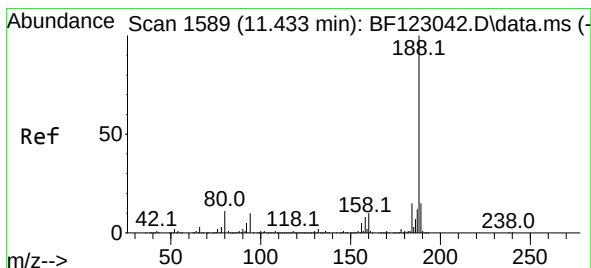
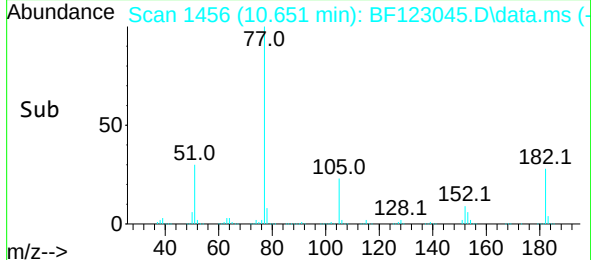
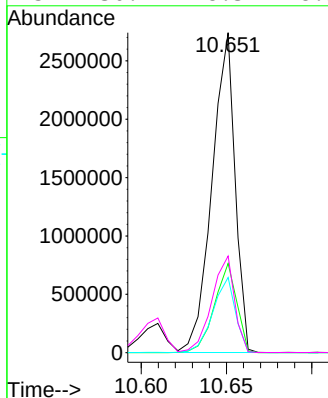
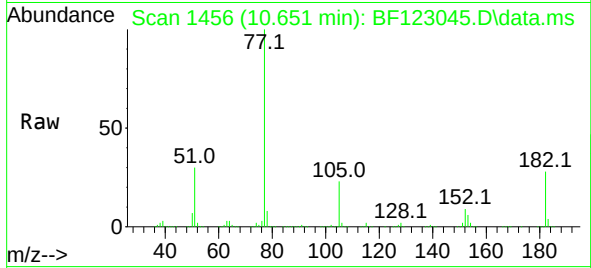




#63
Azobenzene
Concen: 64.84 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

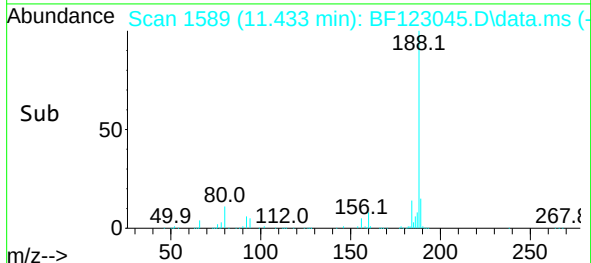
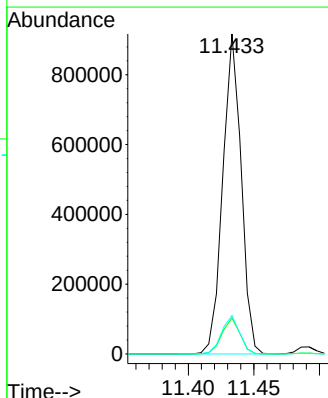
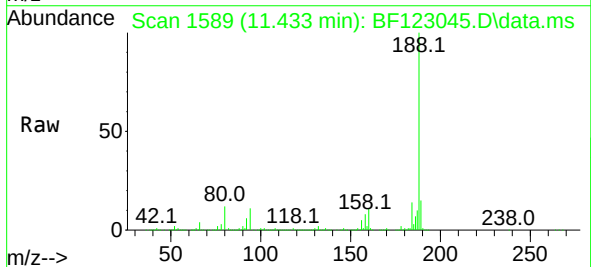
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

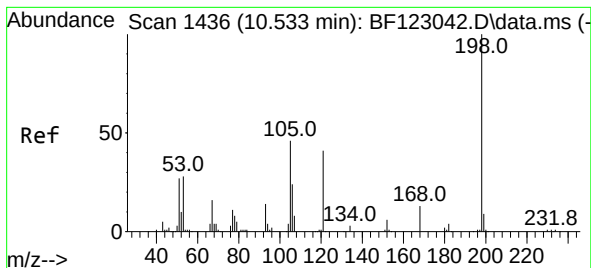
Tgt Ion: 77 Resp: 2572641
Ion Ratio Lower Upper
77 100
182 27.9 5.6 45.6
105 23.5 1.8 41.8
51 30.2 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion: 188 Resp: 893243
Ion Ratio Lower Upper
188 100
94 11.2 7.4 11.2#
80 12.0 8.2 12.4

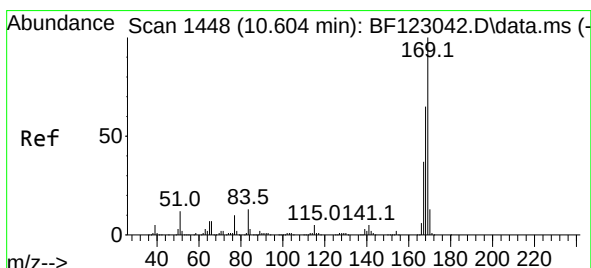
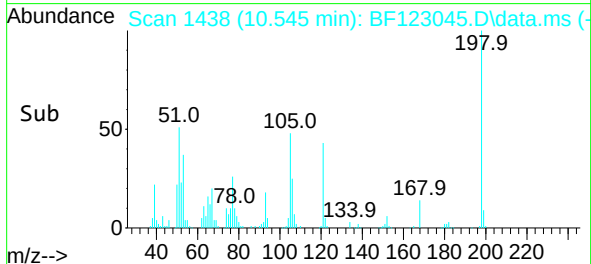
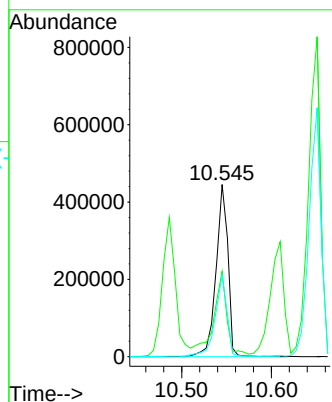
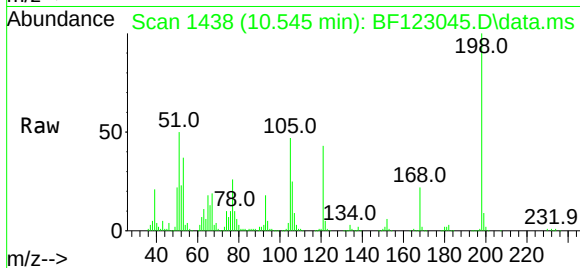




#65
4,6-Dinitro-2-methylphenol
Concen: 97.51 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

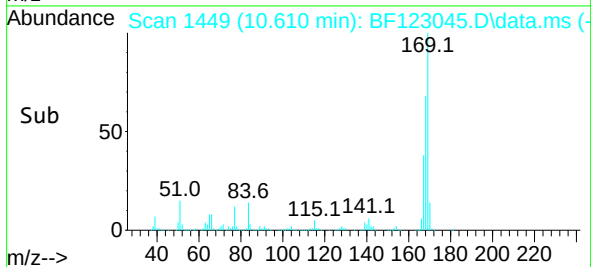
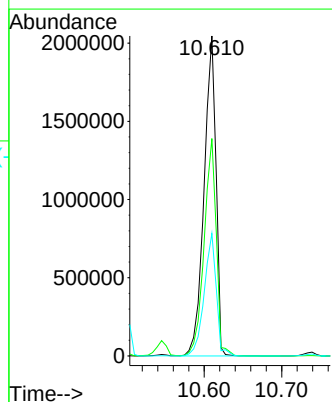
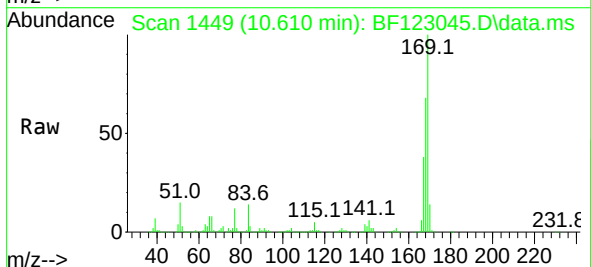
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

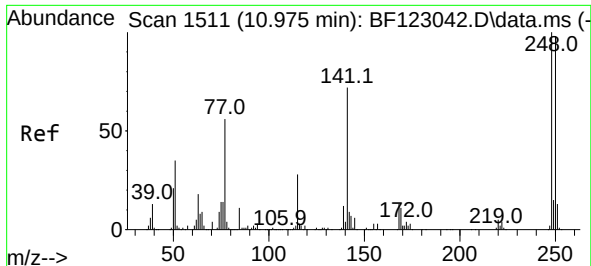
Tgt Ion:198 Resp: 410104
Ion Ratio Lower Upper
198 100
51 49.6 20.3 60.3
105 47.4 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 67.99 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:169 Resp: 2188926
Ion Ratio Lower Upper
169 100
168 67.9 54.2 81.2
167 38.3 29.2 43.8

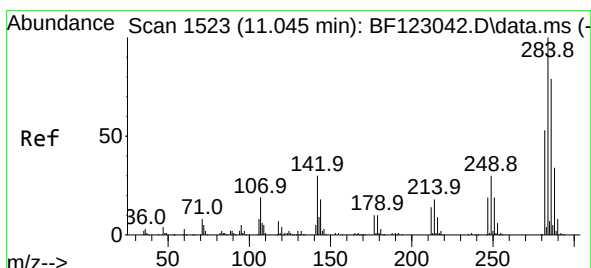
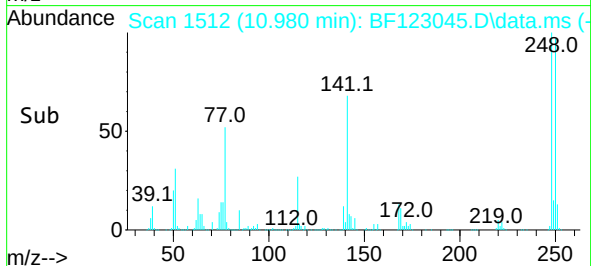
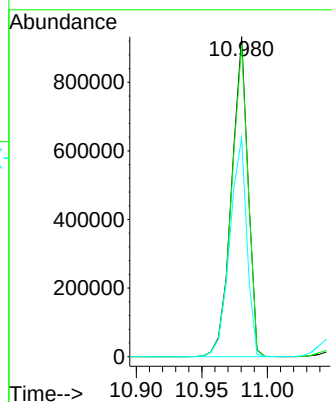
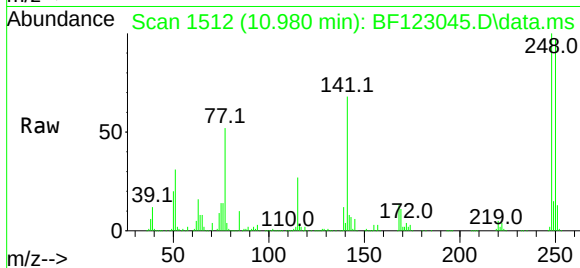




#67
4-Bromophenyl-phenylether
Concen: 71.46 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

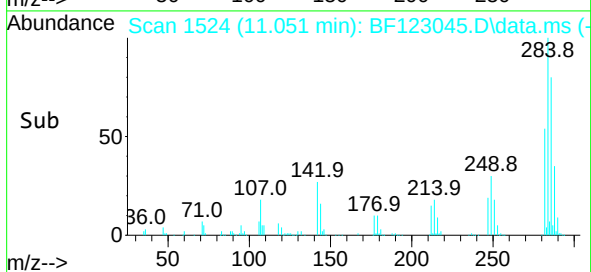
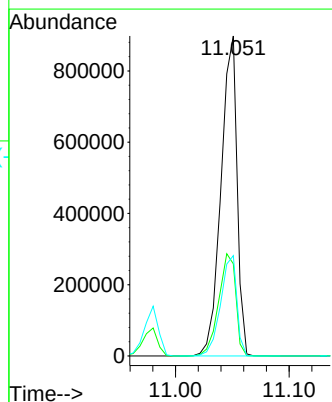
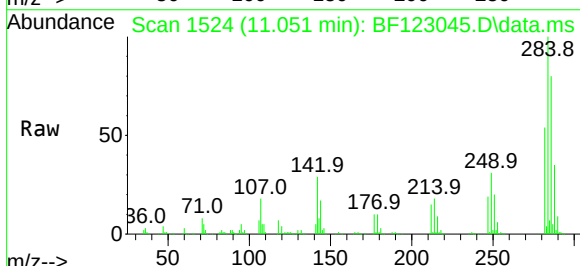
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

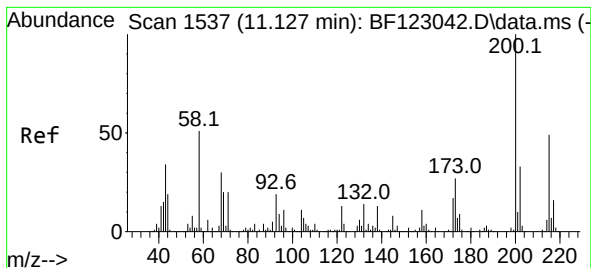
Tgt Ion:248 Resp: 812956
Ion Ratio Lower Upper
248 100
250 97.4 76.8 115.2
141 68.4 59.8 89.8



#68
Hexachlorobenzene
Concen: 72.50 ng
RT: 11.051 min Scan# 1524
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:284 Resp: 884613
Ion Ratio Lower Upper
284 100
142 28.8 25.6 38.4
249 31.3 25.1 37.7





#69

Atrazine

Concen: 70.87 ng

RT: 11.133 min Scan# 1538

Delta R.T. 0.006 min

Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion:200 Resp: 630080

Ion Ratio Lower Upper

200 100

173 27.4 6.6 46.6

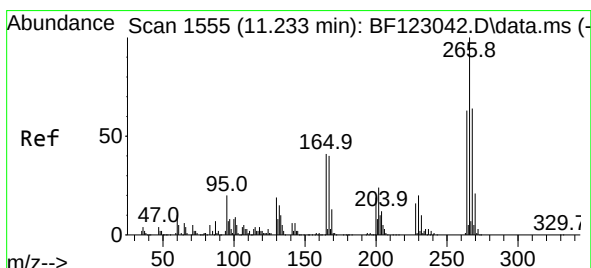
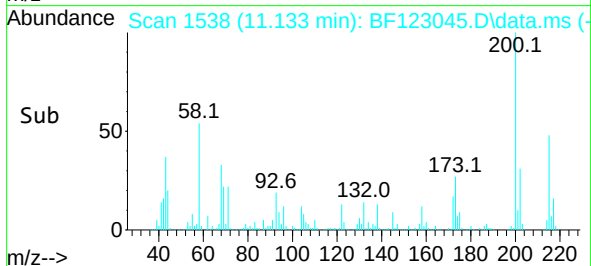
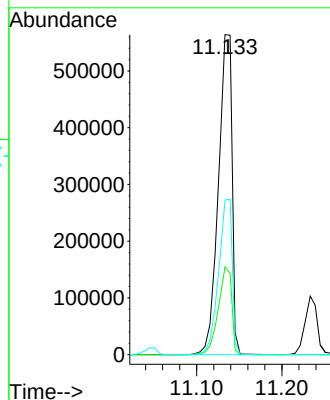
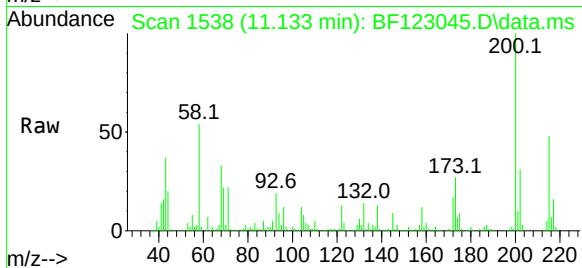
215 48.3 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#70

Pentachlorophenol

Concen: 81.63 ng

RT: 11.233 min Scan# 1555

Delta R.T. -0.000 min

Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

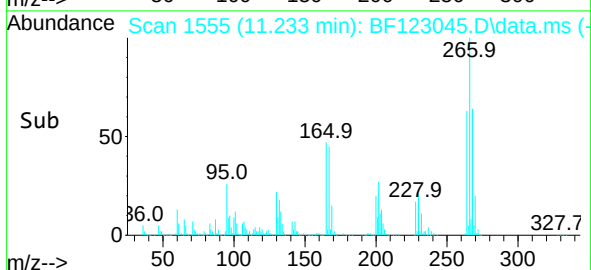
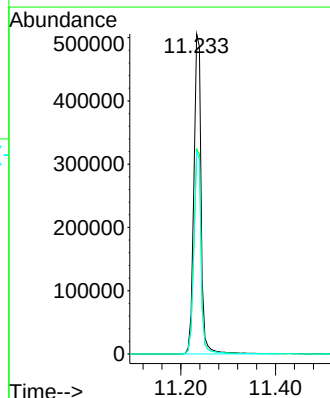
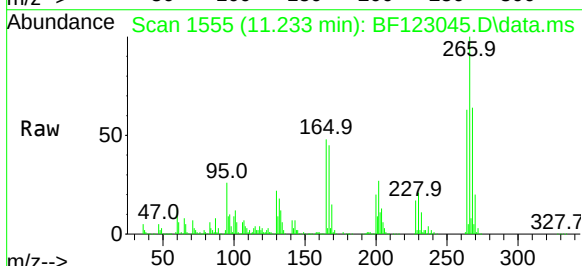
Tgt Ion:266 Resp: 539792

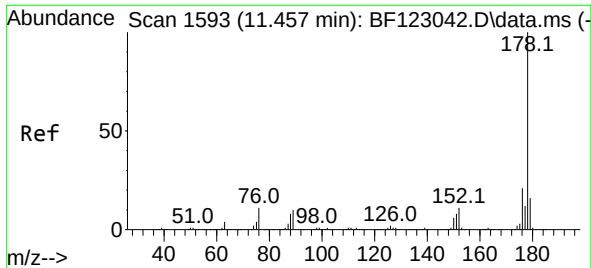
Ion Ratio Lower Upper

266 100

268 64.0 50.5 75.7

264 63.3 49.8 74.8

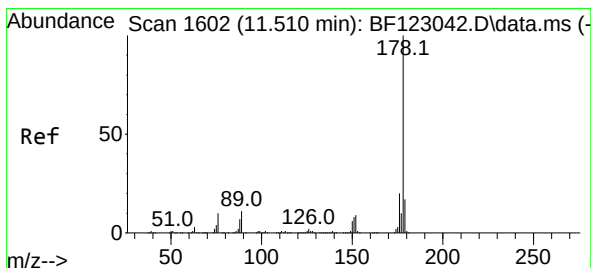
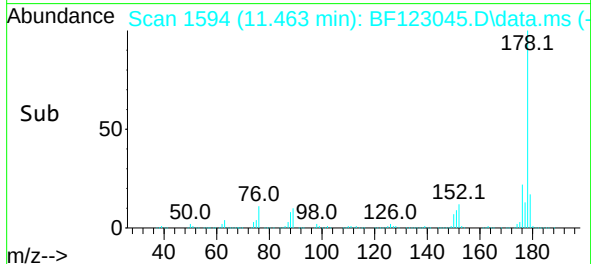
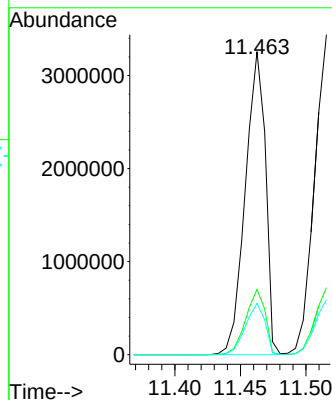
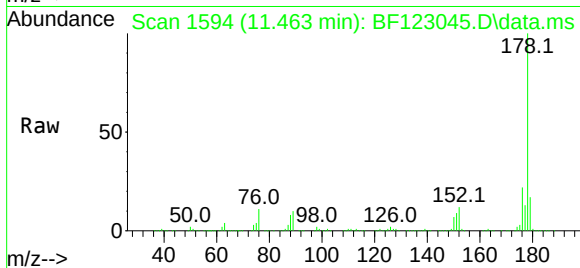




#71
Phenanthrene
Concen: 64.82 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

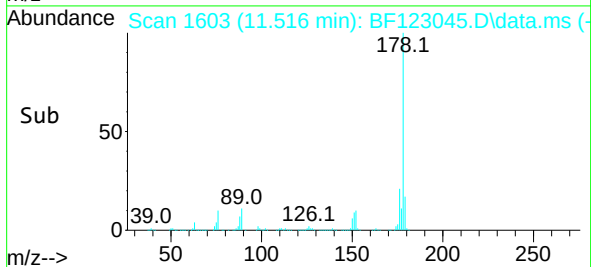
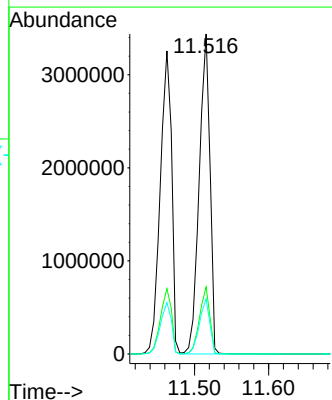
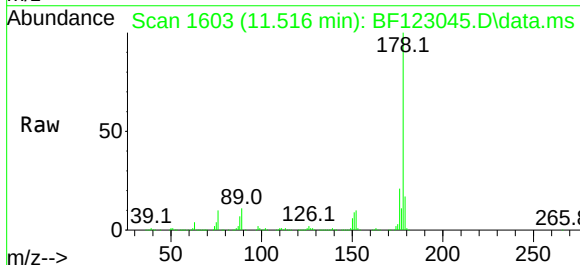
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

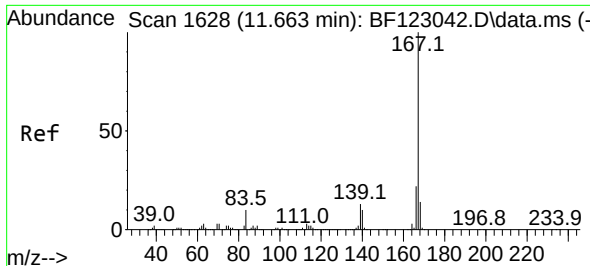
Tgt Ion:178 Resp: 3485992
Ion Ratio Lower Upper
178 100
176 21.5 16.2 24.2
179 16.9 12.7 19.1



#72
Anthracene
Concen: 64.97 ng
RT: 11.516 min Scan# 1603
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:178 Resp: 3457527
Ion Ratio Lower Upper
178 100
176 20.9 15.6 23.4
179 17.2 12.8 19.2

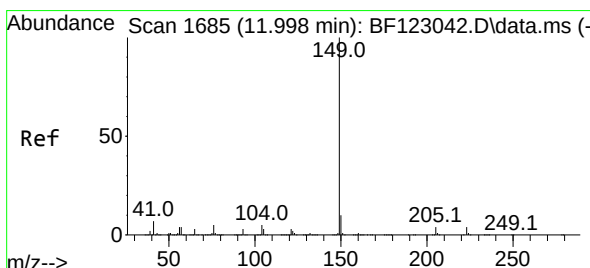
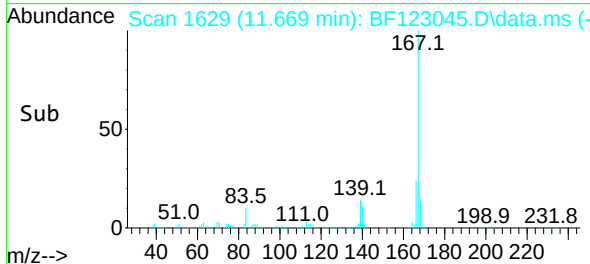
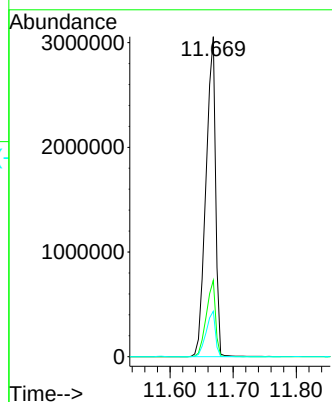
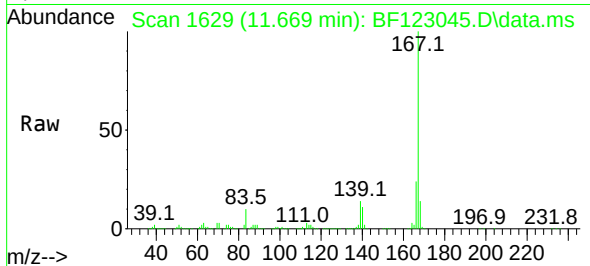




#73
 Carbazole
 Concen: 65.84 ng
 RT: 11.669 min Scan# 1629
 Delta R.T. 0.006 min
 Lab File: BF123045.D
 Acq: 27 Jan 2021 15:10

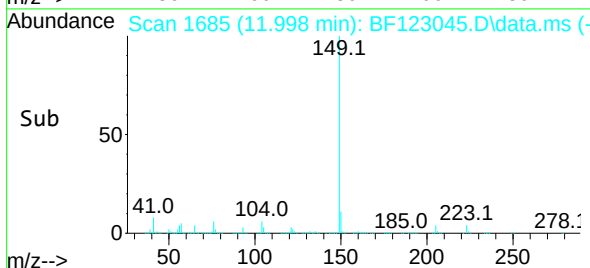
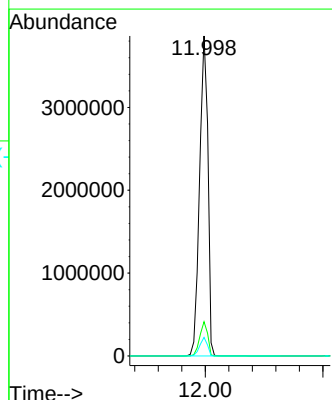
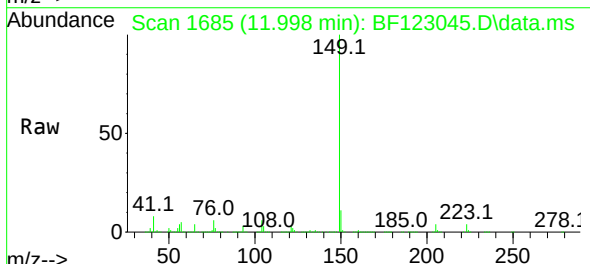
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

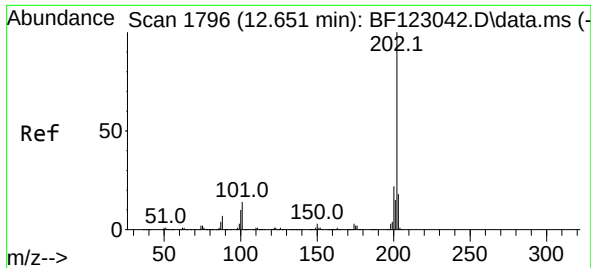
Tgt Ion:167 Resp: 3251796
 Ion Ratio Lower Upper
 167 100
 166 23.8 18.0 27.0
 139 14.2 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 64.69 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BF123045.D
 Acq: 27 Jan 2021 15:10

Tgt Ion:149 Resp: 3788564
 Ion Ratio Lower Upper
 149 100
 150 10.7 7.8 11.6
 104 5.8 4.2 6.4

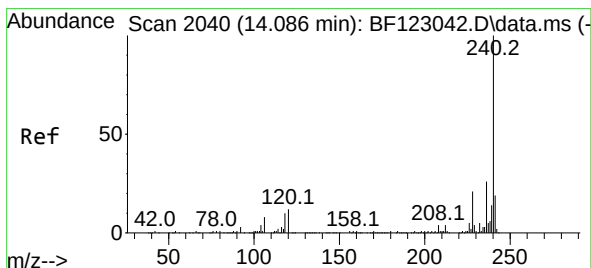
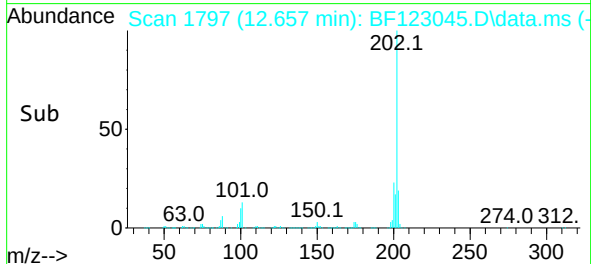
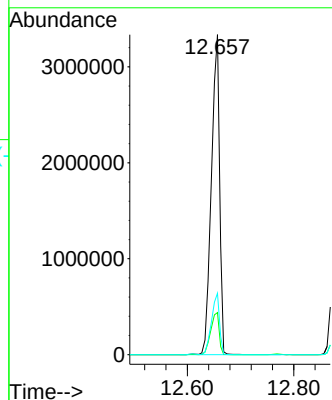
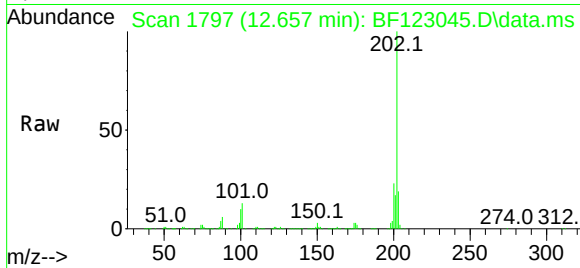




#75
Fluoranthene
Concen: 64.41 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

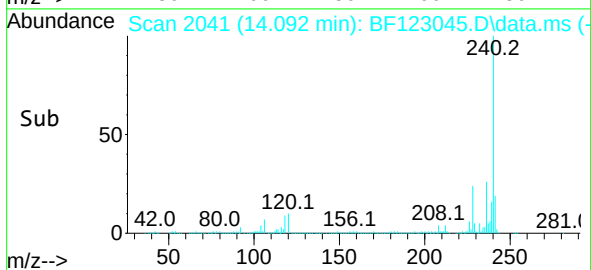
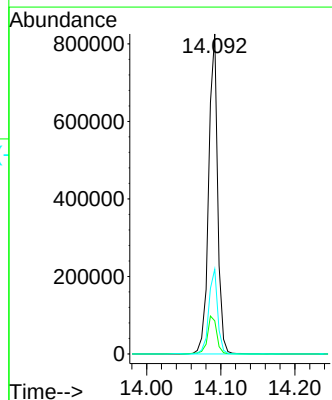
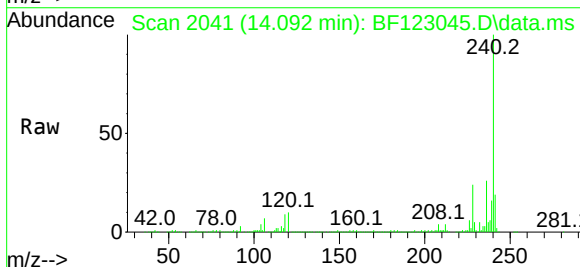
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

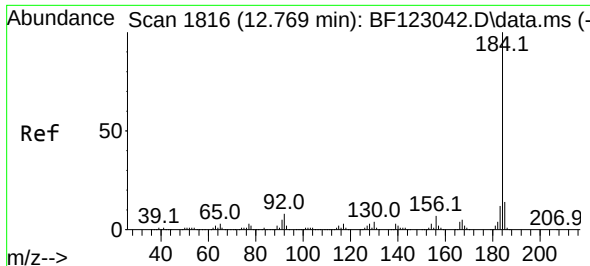
Tgt Ion:202 Resp: 3571307
Ion Ratio Lower Upper
202 100
101 13.1 0.0 32.2
203 19.2 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:240 Resp: 696170
Ion Ratio Lower Upper
240 100
120 10.3 8.6 12.8
236 26.5 20.3 30.5

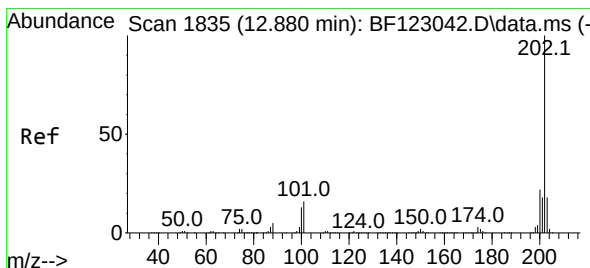
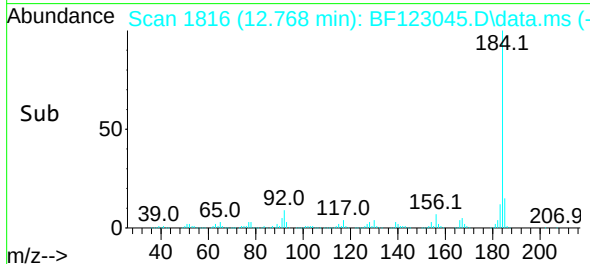
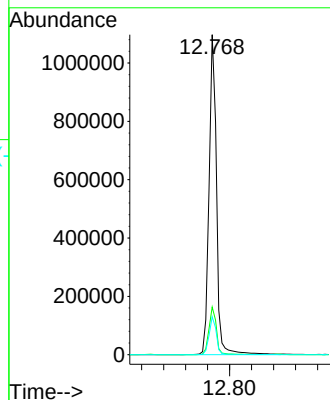
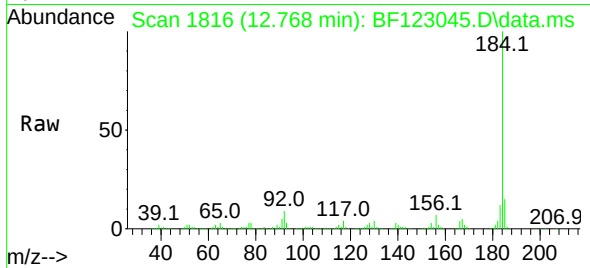




#77
Benzidine
Concen: 65.22 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

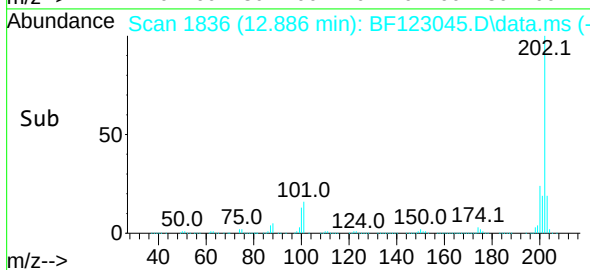
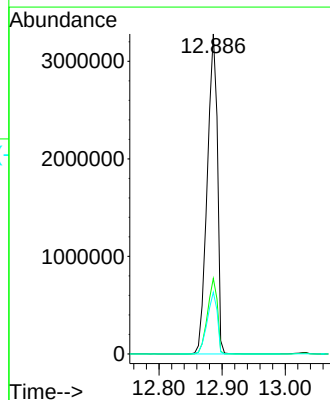
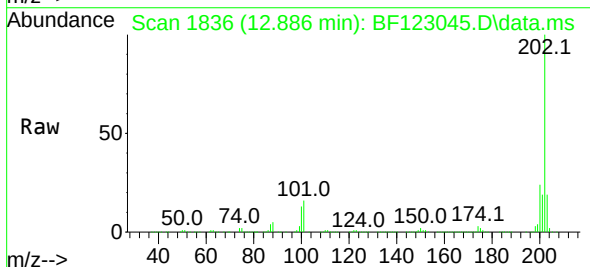
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

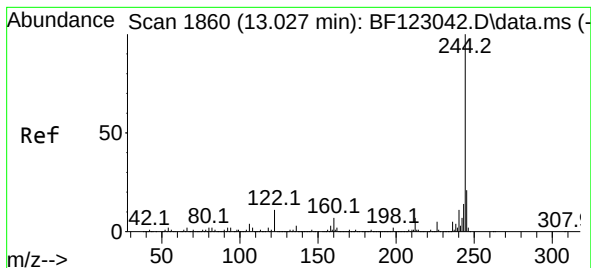
Tgt Ion:184 Resp: 1027457
Ion Ratio Lower Upper
184 100
185 14.9 11.8 17.6
183 11.9 9.7 14.5



#78
Pyrene
Concen: 69.75 ng
RT: 12.886 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:202 Resp: 3665776
Ion Ratio Lower Upper
202 100
200 23.6 17.6 26.4
203 19.3 14.6 21.8





#79

Terphenyl-d14

Concen: 127.84 ng

RT: 13.033 min Scan# 1861

Delta R.T. 0.006 min

Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

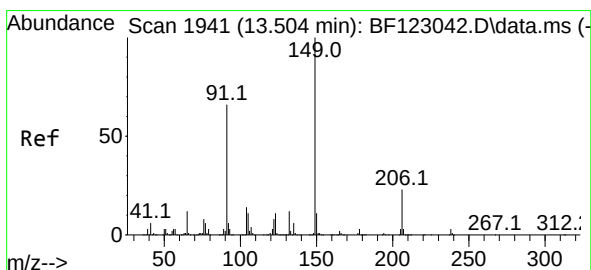
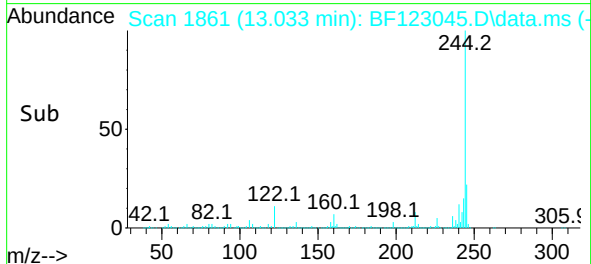
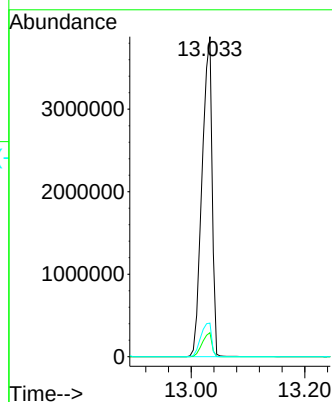
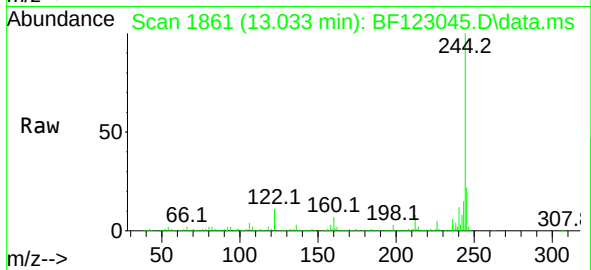
Tgt Ion:244 Resp: 4754045

Ion Ratio Lower Upper

244 100

212 7.5 5.7 8.5

122 10.5 8.3 12.5



#80

Butylbenzylphthalate

Concen: 76.09 ng

RT: 13.504 min Scan# 1941

Delta R.T. -0.000 min

Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

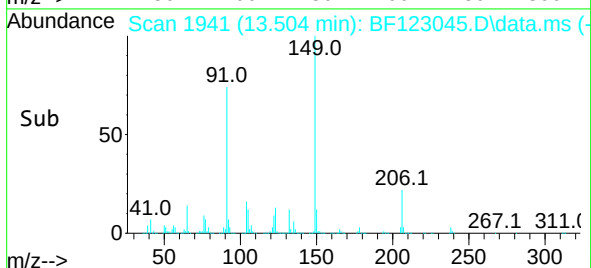
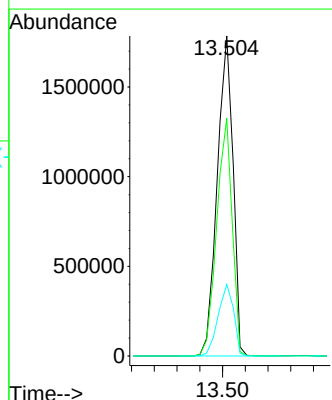
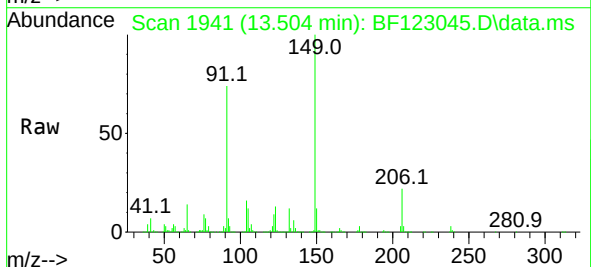
Tgt Ion:149 Resp: 1720746

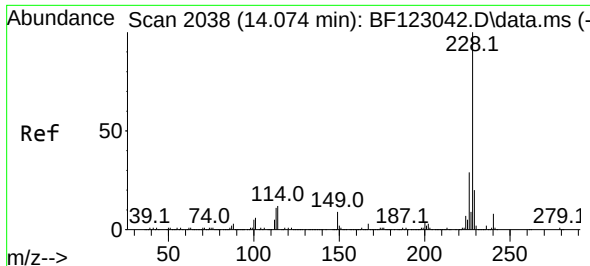
Ion Ratio Lower Upper

149 100

91 74.3 56.5 84.7

206 22.4 17.0 25.6

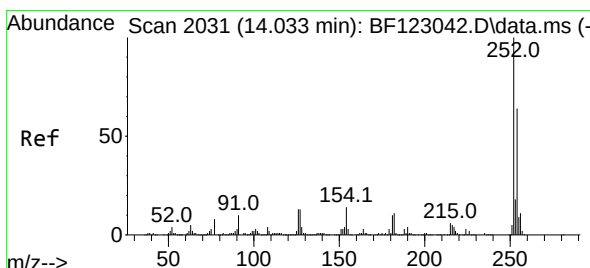
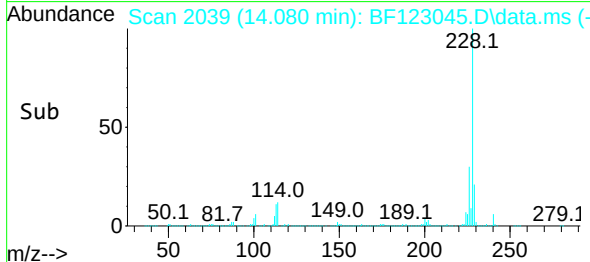
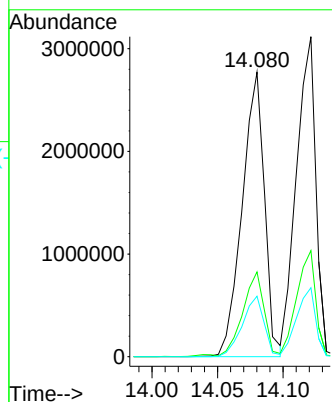
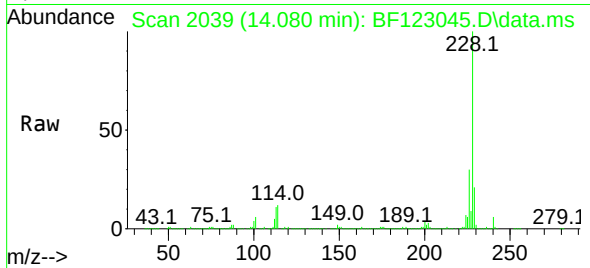




#81
Benzo(a)anthracene
Concen: 69.48 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

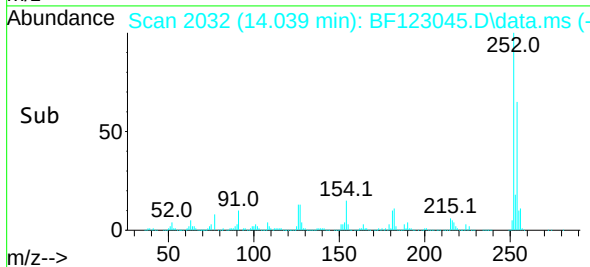
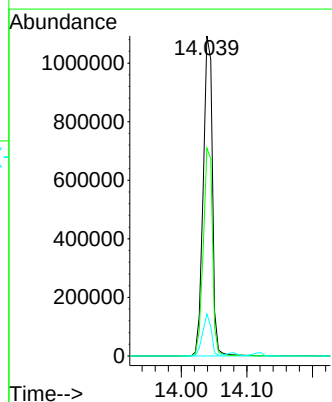
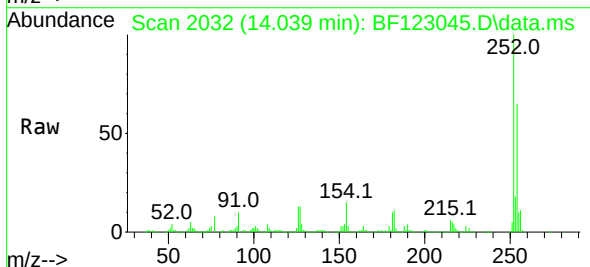
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

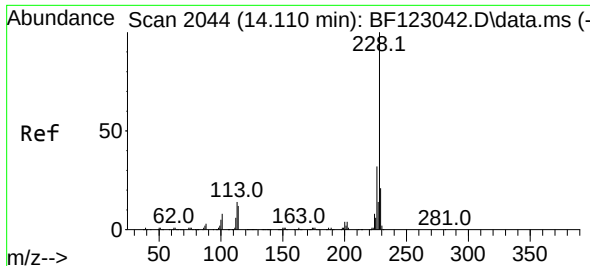
Tgt Ion:228 Resp: 3273708
Ion Ratio Lower Upper
228 100
226 29.8 23.0 34.4
229 21.2 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 72.06 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:252 Resp: 1068491
Ion Ratio Lower Upper
252 100
254 65.0 52.7 79.1
126 13.1 8.0 12.0#

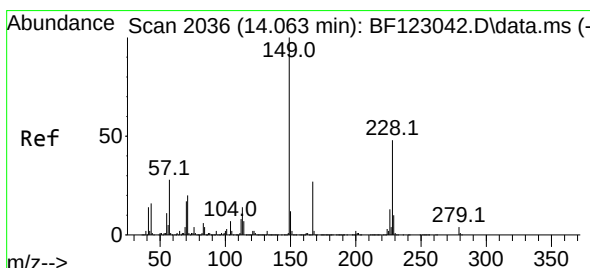
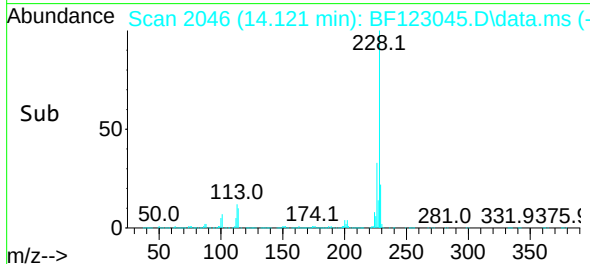
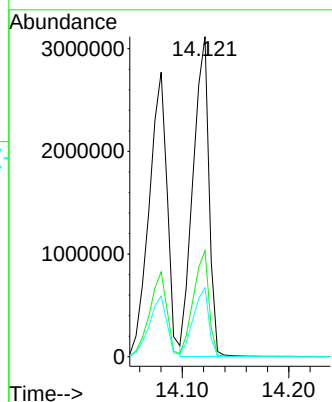
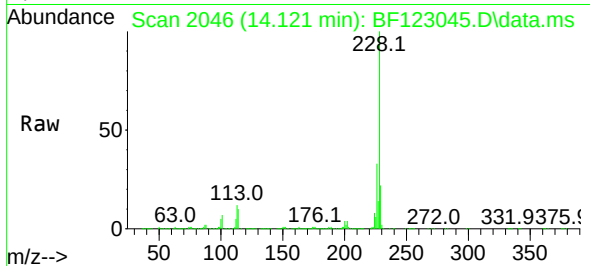




#83
Chrysene
Concen: 68.31 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

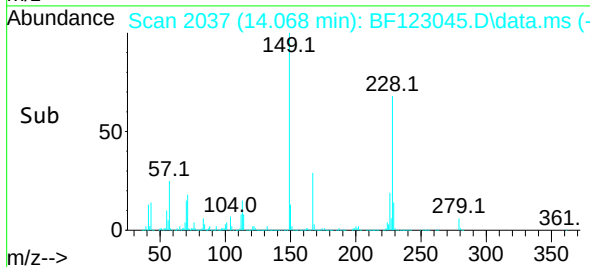
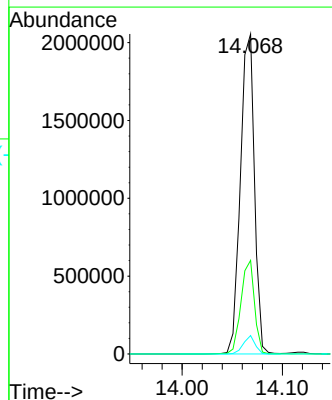
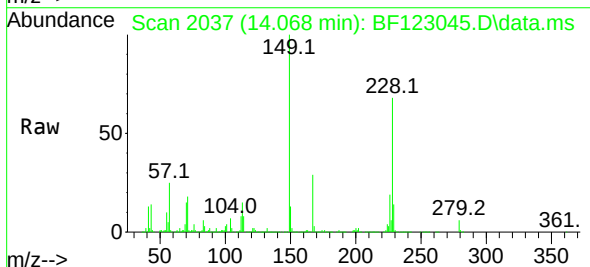
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

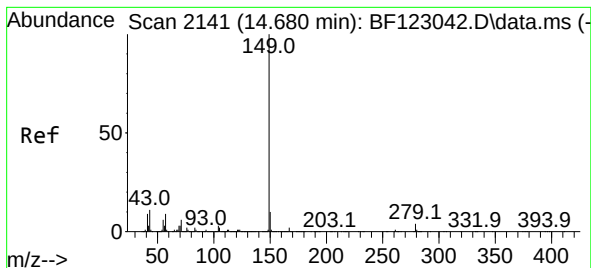
Tgt Ion:228 Resp: 3221389
Ion Ratio Lower Upper
228 100
226 33.1 24.6 36.8
229 21.6 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 67.00 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:149 Resp: 2013303
Ion Ratio Lower Upper
149 100
167 29.2 21.4 32.2
279 5.7 3.4 5.0#

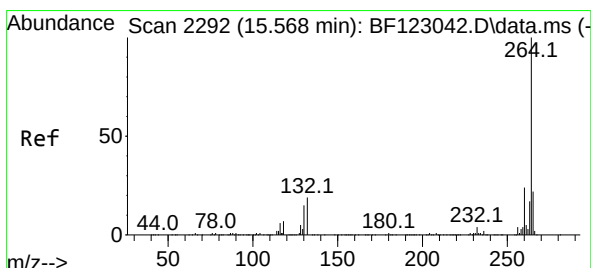
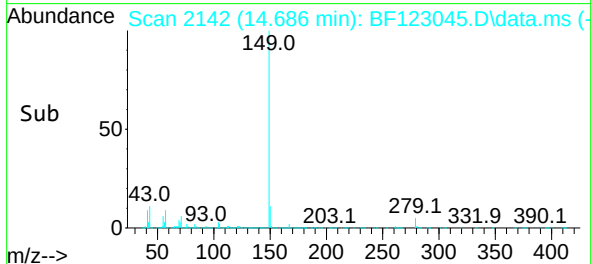
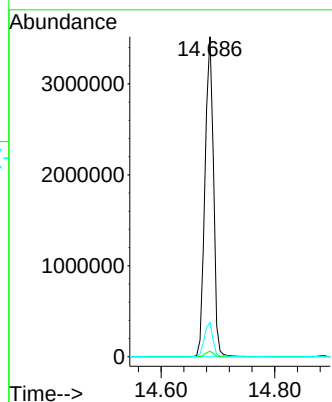
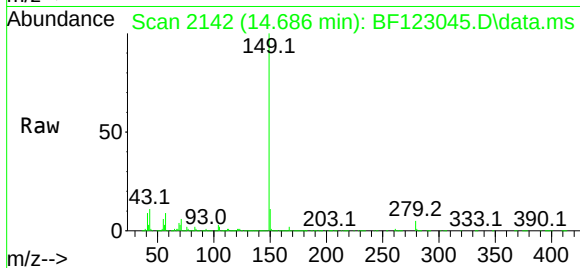




#85
Di-n-octyl phthalate
Concen: 72.03 ng
RT: 14.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

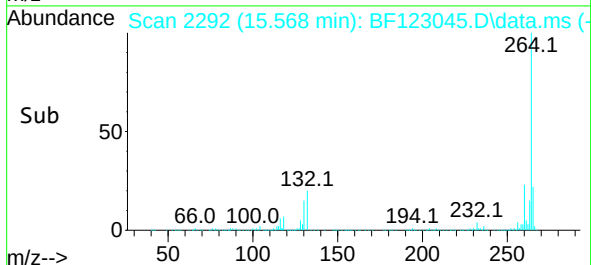
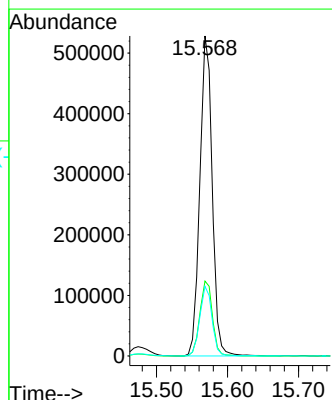
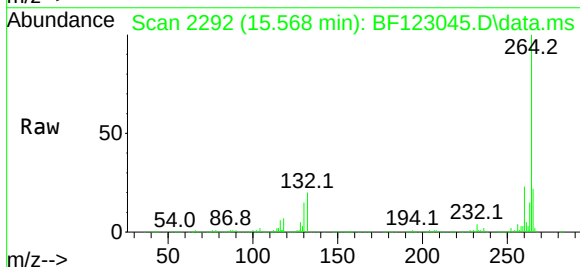
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

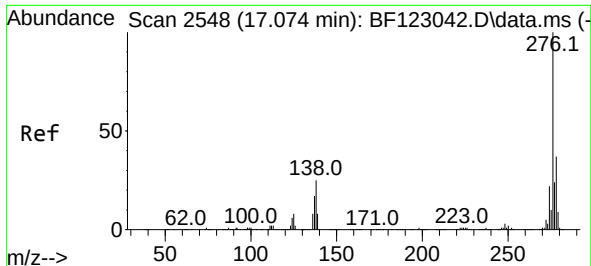
Tgt Ion:149 Resp: 3634743
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.8 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:264 Resp: 641606
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.7 17.0 25.6

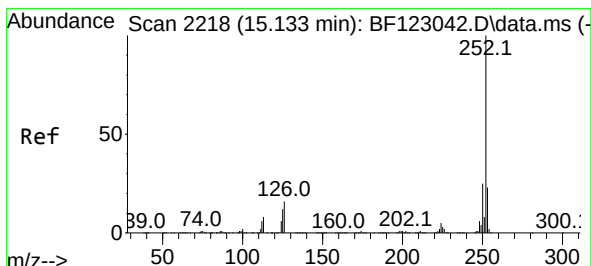
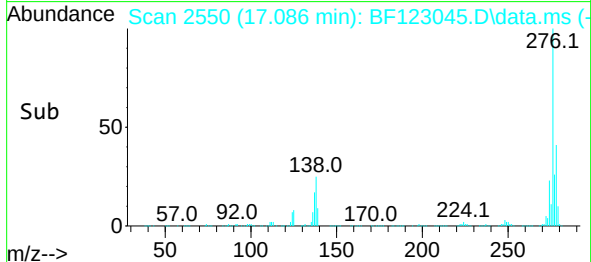
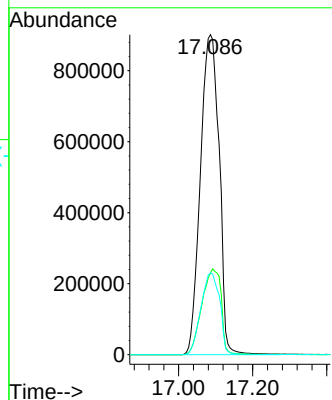
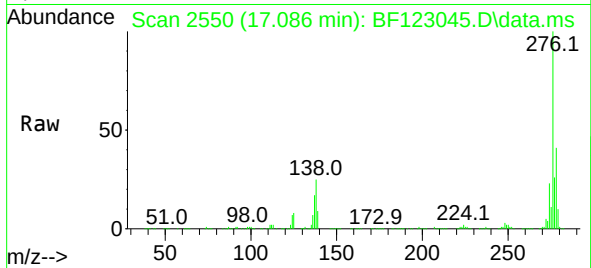




#87
Indeno(1,2,3-cd)pyrene
Concen: 74.20 ng
RT: 17.086 min Scan# 2550
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

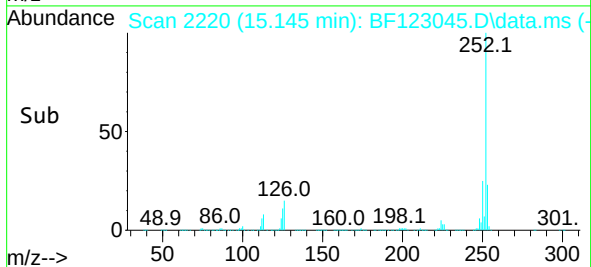
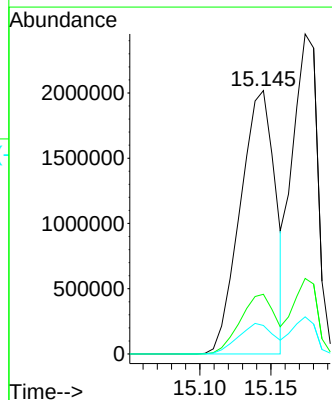
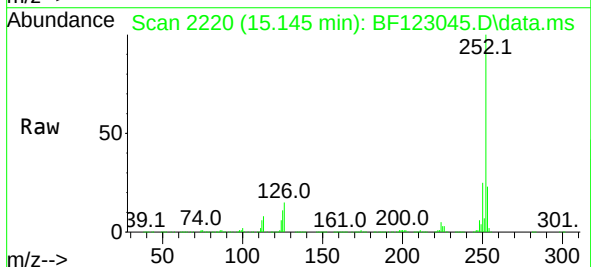
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

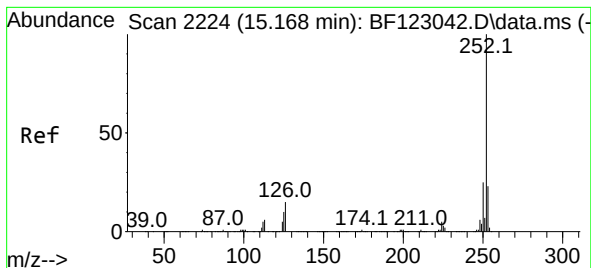
Tgt Ion:276 Resp: 3170097
Ion Ratio Lower Upper
276 100
138 27.6 18.7 28.1
277 25.6 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 74.87 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:252 Resp: 3467069
Ion Ratio Lower Upper
252 100
253 22.7 18.3 27.5
125 10.8 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 71.05 ng

RT: 15.174 min Scan# 2225

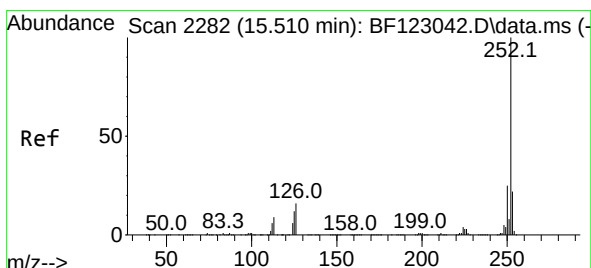
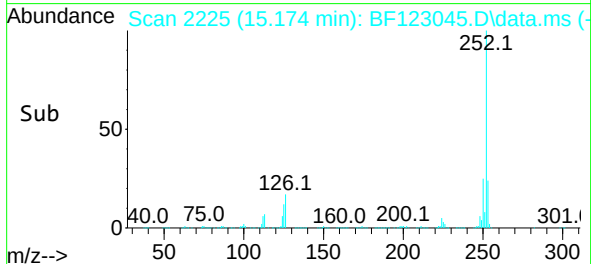
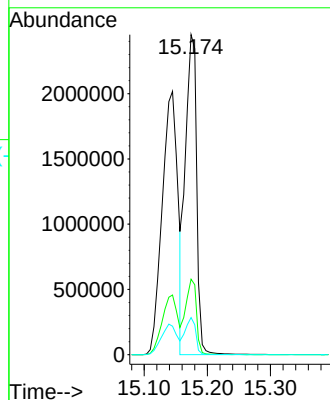
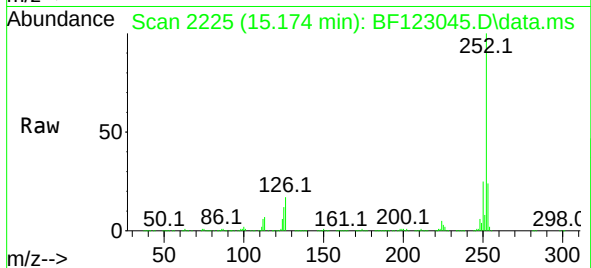
Delta R.T. 0.006 min

Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion:252 Resp: 3057495

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.8	26.8
125	11.6	8.4	12.6



#90

Benzo(a)pyrene

Concen: 74.26 ng

RT: 15.515 min Scan# 2283

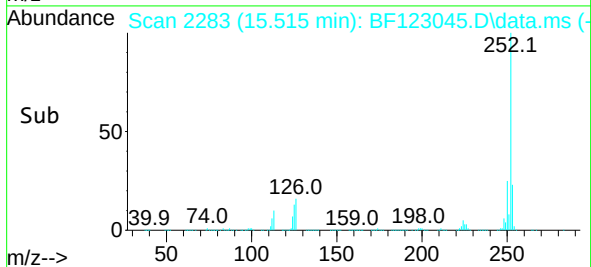
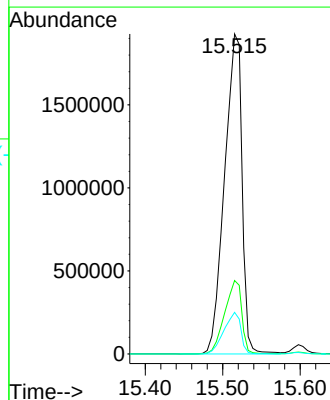
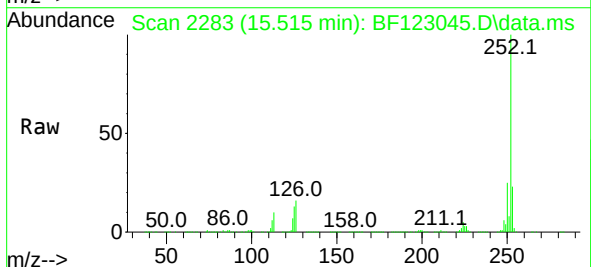
Delta R.T. 0.006 min

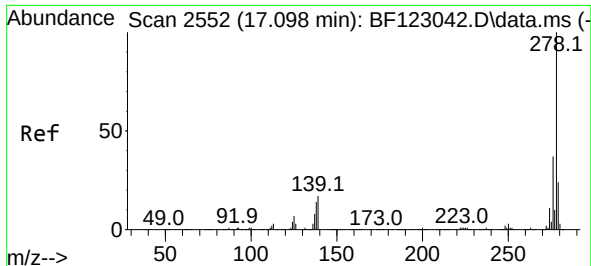
Lab File: BF123045.D

Acq: 27 Jan 2021 15:10

Tgt Ion:252 Resp: 3020484

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.5	26.3
125	13.0	8.6	12.8

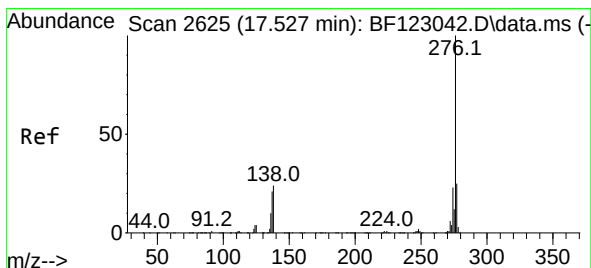
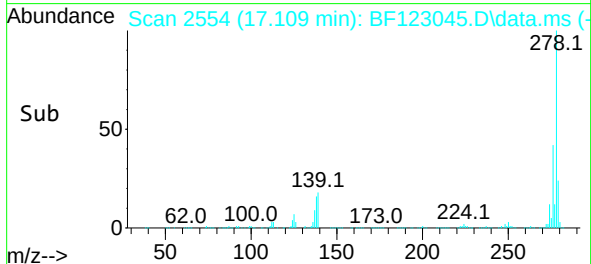
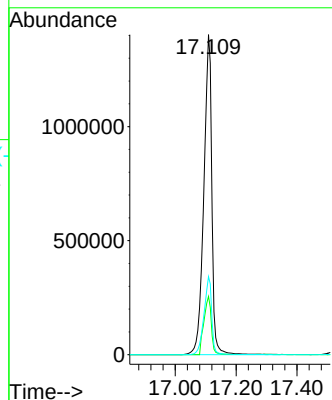
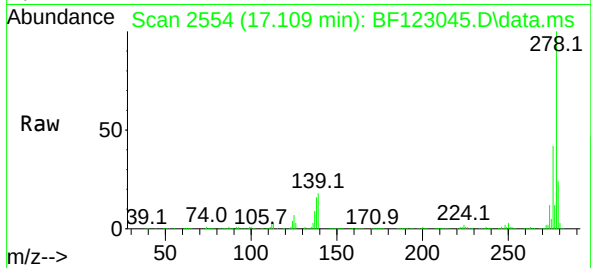




#91
Dibenzo(a,h)anthracene
Concen: 73.13 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.012 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 2571719
Ion Ratio Lower Upper
278 100
139 18.2 12.0 18.0#
279 24.4 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 73.75 ng
RT: 17.545 min Scan# 2628
Delta R.T. 0.018 min
Lab File: BF123045.D
Acq: 27 Jan 2021 15:10

Tgt Ion:276 Resp: 2513439
Ion Ratio Lower Upper
276 100
277 24.3 19.3 28.9
138 25.5 16.6 24.8#

