

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040221\
 Data File : BF123546.D
 Acq On : 1 Apr 2021 17:47
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Apr 01 18:47:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 18:46:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.881	152	133979	20.00	ng	0.00
21) Naphthalene-d8	8.169	136	524444	20.00	ng	# 0.00
39) Acenaphthene-d10	9.927	164	304320	20.00	ng	0.00
64) Phenanthrene-d10	11.416	188	558597	20.00	ng	# 0.00
76) Chrysene-d12	14.062	240	403206	20.00	ng	# 0.00
86) Perylene-d12	15.551	264	308636	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	313492	40.83	ng	0.00
7) Phenol-d6	6.504	99	416930	39.21	ng	-0.01
23) Nitrobenzene-d5	7.445	82	419103	41.16	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	169738	42.33	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	906454	42.72	ng	0.00
79) Terphenyl-d14	13.004	244	1078685	41.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	67802	20.63	ng	# 65
3) Pyridine	3.422	79	163940	20.32	ng	# 53
4) n-Nitrosodimethylamine	3.369	42	116555	20.25	ng	# 51
6) Aniline	6.539	93	234425	19.69	ng	# 89
8) 2-Chlorophenol	6.669	128	179473	20.10	ng	96
9) Benzaldehyde	6.428	77	134945	21.82	ng	92
10) Phenol	6.516	94	223213	20.12	ng	92
11) bis(2-Chloroethyl)ether	6.616	93	162539	19.99	ng	85
12) 1,3-Dichlorobenzene	6.822	146	210395	21.30	ng	# 94
13) 1,4-Dichlorobenzene	6.898	146	211036	20.89	ng	97
14) 1,2-Dichlorobenzene	7.051	146	203724	21.35	ng	96
15) Benzyl Alcohol	7.022	79	170281	21.48	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.157	45	352387	21.35	ng	87
17) 2-Methylphenol	7.128	107	143181	21.35	ng	# 92
18) Hexachloroethane	7.398	117	79008	21.61	ng	95
19) n-Nitroso-di-n-propyla...	7.292	70	144890	21.51	ng	# 72
20) 3+4-Methylphenols	7.281	107	186064	21.25	ng	# 85
22) Acetophenone	7.292	105	270123	20.67	ng	94
24) Nitrobenzene	7.463	77	210573	20.31	ng	92
25) Isophorone	7.704	82	383722	20.80	ng	99
26) 2-Nitrophenol	7.780	139	98094	20.85	ng	88
27) 2,4-Dimethylphenol	7.816	122	141127	20.04	ng	92
28) bis(2-Chloroethoxy)met...	7.910	93	198761	20.68	ng	99
29) 2,4-Dichlorophenol	8.022	162	164671	20.73	ng	98
30) 1,2,4-Trichlorobenzene	8.110	180	175973	20.57	ng	95
31) Naphthalene	8.192	128	532457	20.25	ng	99
32) Benzoic acid	7.916	122	77491	16.05	ng	86
33) 4-Chloroaniline	8.233	127	219099	20.89	ng	# 93
34) Hexachlorobutadiene	8.310	225	118594	20.74	ng	99
35) Caprolactam	8.598	113	47079	19.74	ng	# 37
36) 4-Chloro-3-methylphenol	8.716	107	181693	20.85	ng	97
37) 2-Methylnaphthalene	8.880	142	392811	20.28	ng	100
38) 1-Methylnaphthalene	8.980	142	367274	19.92	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	183064	20.60	ng	99
41) Hexachlorocyclopentadiene	9.039	237	98197	20.97	ng	98
43) 2,4,6-Trichlorophenol	9.157	196	130864	20.87	ng	99

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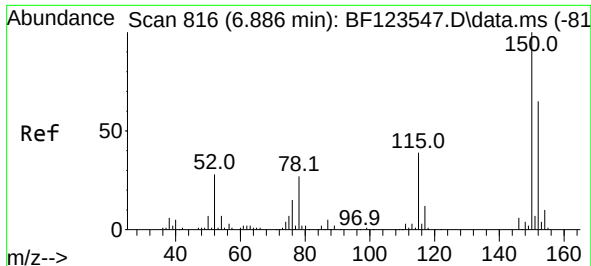
Quant Time: Apr 01 18:47:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 18:46:00 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	139417	20.72	ng	98
46) 1,1'-Biphenyl	9.345	154	477070	20.56	ng	97
47) 2-Chloronaphthalene	9.374	162	373996	20.52	ng	96
48) 2-Nitroaniline	9.463	65	126000	20.70	ng #	74
49) Acenaphthylene	9.786	152	574628	20.41	ng	99
50) Dimethylphthalate	9.645	163	445681	21.00	ng	100
51) 2,6-Dinitrotoluene	9.704	165	97448	20.58	ng #	64
52) Acenaphthene	9.963	154	385213	20.60	ng	100
53) 3-Nitroaniline	9.874	138	99476	20.16	ng	91
54) 2,4-Dinitrophenol	9.974	184	49636	21.43	ng #	67
55) Dibenzofuran	10.133	168	526029	20.43	ng	93
56) 4-Nitrophenol	10.027	139	78096	20.25	ng #	70
57) 2,4-Dinitrotoluene	10.110	165	132025	20.81	ng	98
58) Fluorene	10.474	166	431926	20.83	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	113408	20.67	ng	95
60) Diethylphthalate	10.345	149	473221	21.33	ng	97
61) 4-Chlorophenyl-phenyle...	10.469	204	210106	21.13	ng	97
62) 4-Nitroaniline	10.486	138	100135	20.47	ng	87
63) Azobenzene	10.627	77	441455	20.79	ng	89
65) 4,6-Dinitro-2-methylph...	10.516	198	74828	21.95	ng #	75
66) n-Nitrosodiphenylamine	10.586	169	397319	20.84	ng	95
67) 4-Bromophenyl-phenylether	10.957	248	138700	21.09	ng	92
68) Hexachlorobenzene	11.027	284	156377	21.10	ng	95
69) Atrazine	11.110	200	131479	21.04	ng	97
70) Pentachlorophenol	11.216	266	85950	20.58	ng	96
71) Phenanthrene	11.439	178	629297	20.62	ng	98
72) Anthracene	11.492	178	634581	20.74	ng	98
73) Carbazole	11.645	167	572902	20.41	ng	99
74) Di-n-butylphthalate	11.980	149	765352	21.79	ng	98
75) Fluoranthene	12.633	202	652873	19.09	ng	95
77) Benzidine	12.751	184	295298	21.13	ng	98
78) Pyrene	12.862	202	666806	19.53	ng	99
80) Butylbenzylphthalate	13.480	149	306581	20.86	ng	98
81) Benzo(a)anthracene	14.051	228	556156	20.56	ng	97
82) 3,3'-Dichlorobenzidine	14.015	252	175602	21.45	ng #	99
83) Chrysene	14.092	228	541870	20.62	ng	98
84) Bis(2-ethylhexyl)phtha...	14.045	149	428593	21.99	ng	96
85) Di-n-octyl phthalate	14.656	149	649228	22.47	ng #	92
87) Indeno(1,2,3-cd)pyrene	17.039	276	327649	18.51	ng #	95
88) Benzo(b)fluoranthene	15.109	252	438047	20.76	ng #	96
89) Benzo(k)fluoranthene	15.139	252	410813	20.66	ng #	96
90) Benzo(a)pyrene	15.486	252	362013	20.57	ng #	95
91) Dibenzo(a,h)anthracene	17.062	278	279874	18.72	ng	97
92) Benzo(g,h,i)perylene	17.497	276	258533	17.94	ng #	93

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

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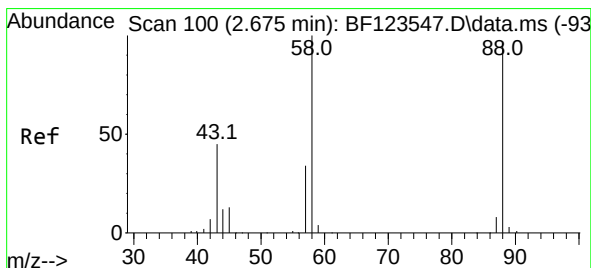
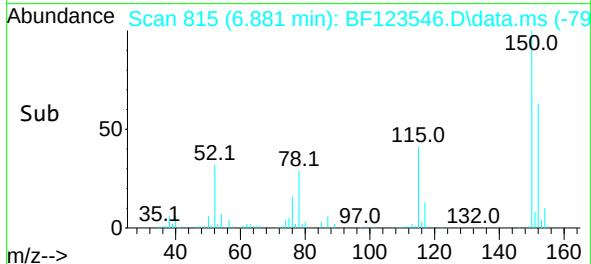
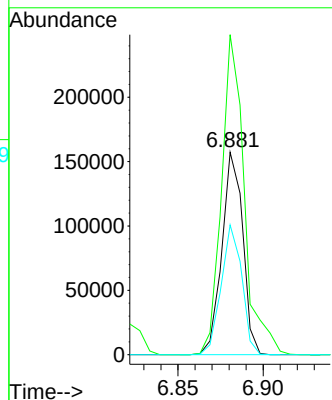
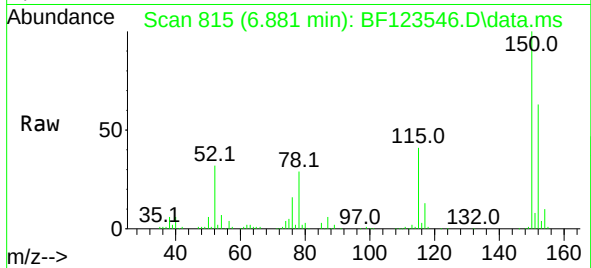




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.881 min Scan# 815
 Delta R.T. -0.005 min
 Lab File: BF123546.D
 Acq: 1 Apr 2021 17:47

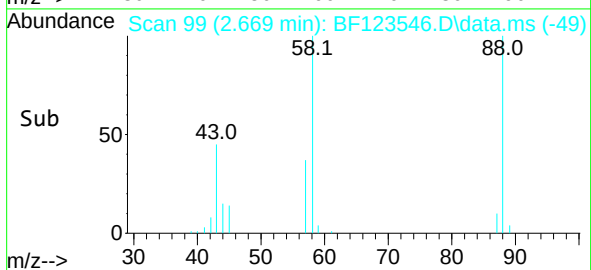
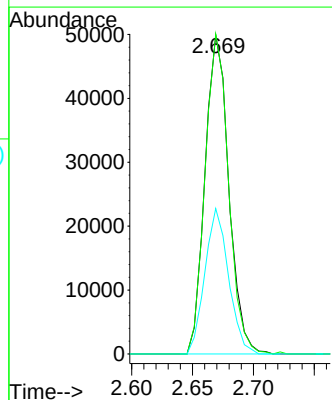
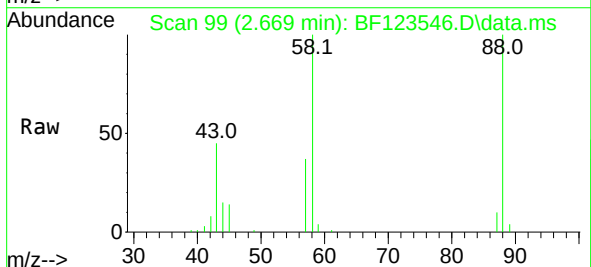
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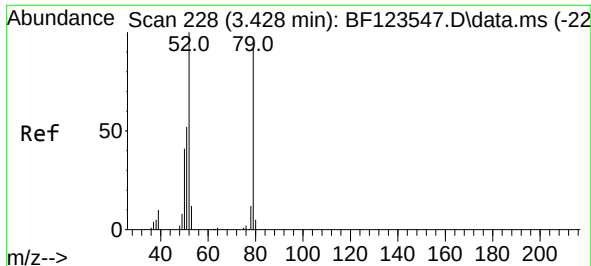
Tgt Ion:152 Resp: 133979
 Ion Ratio Lower Upper
 152 100
 150 158.1 125.8 188.6
 115 64.1 49.3 73.9



#2
 1,4-Dioxane
 Concen: 20.63 ng
 RT: 2.669 min Scan# 99
 Delta R.T. -0.006 min
 Lab File: BF123546.D
 Acq: 1 Apr 2021 17:47

Tgt Ion: 88 Resp: 67802
 Ion Ratio Lower Upper
 88 100
 58 99.2 56.2 84.2#
 43 45.4 21.8 32.6#

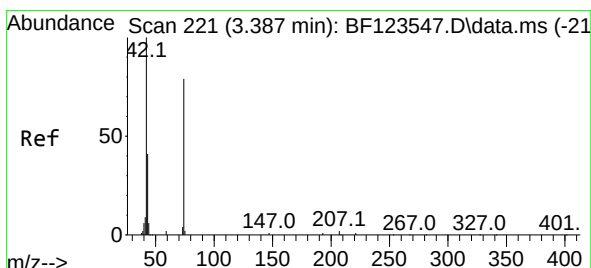
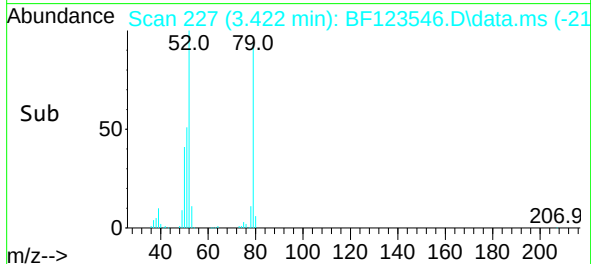
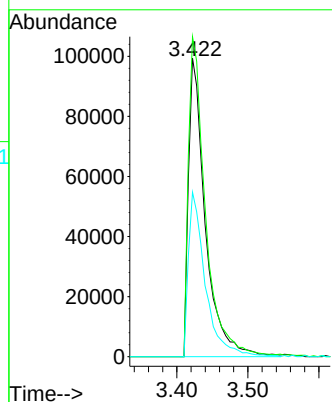
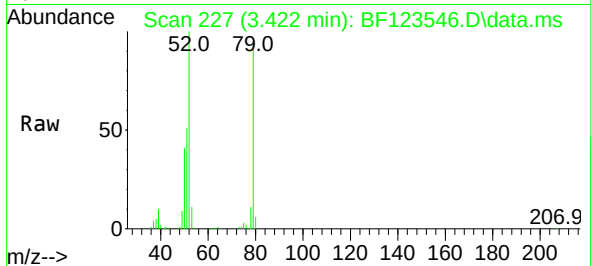




#3
Pyridine
Concen: 20.32 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

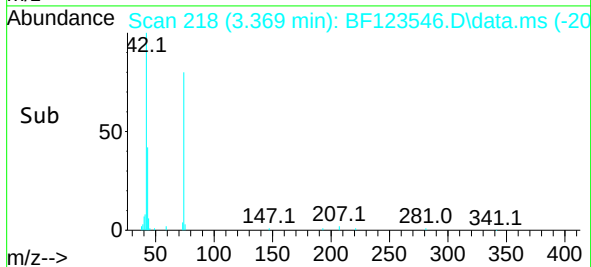
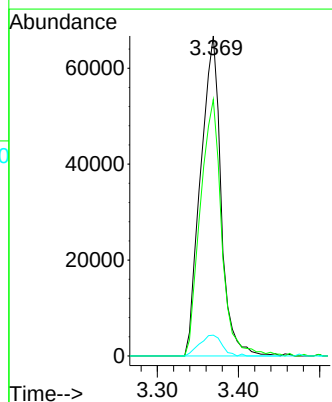
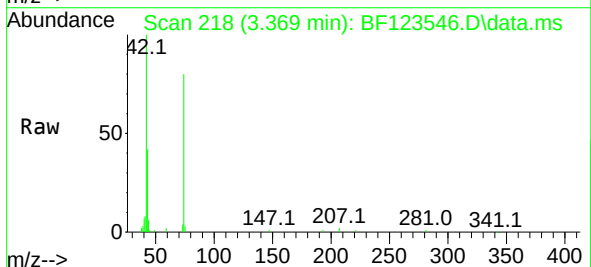
Instrument :
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ClientSampleId :
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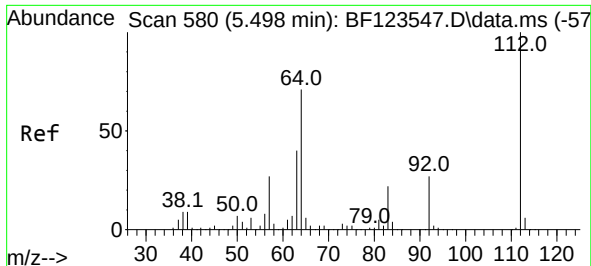
Tgt Ion: 79 Resp: 163940
Ion Ratio Lower Upper
79 100
52 107.2 53.0 79.4#
51 55.1 26.6 39.8#



#4
n-Nitrosodimethylamine
Concen: 20.25 ng
RT: 3.369 min Scan# 218
Delta R.T. -0.018 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion: 42 Resp: 116555
Ion Ratio Lower Upper
42 100
74 80.2 115.2 172.8#
44 6.5 5.4 8.0

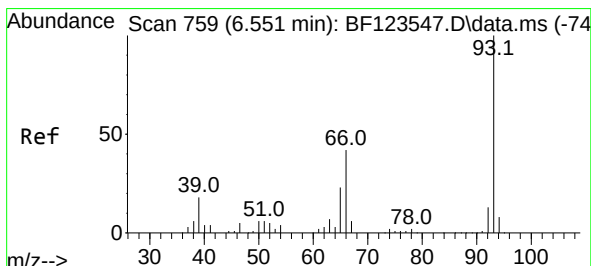
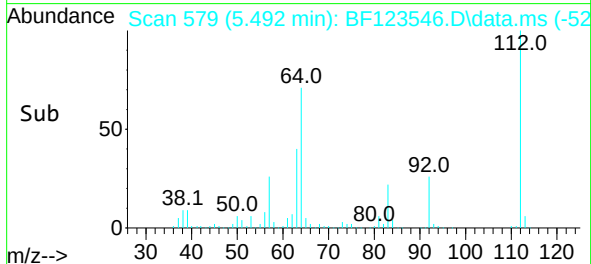
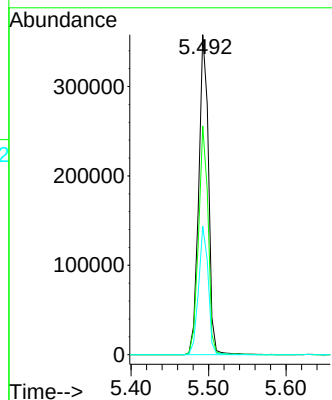
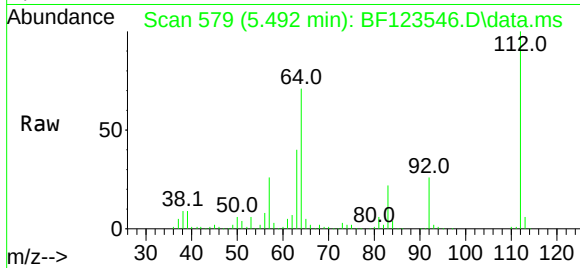




#5
2-Fluorophenol
Concen: 40.83 ng
RT: 5.492 min Scan# 579
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

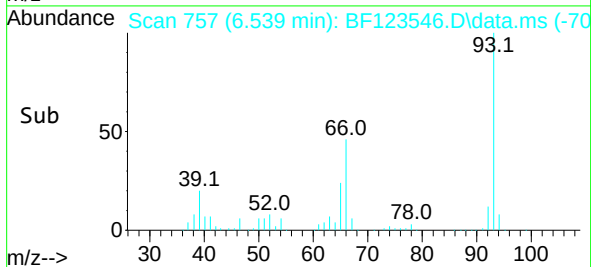
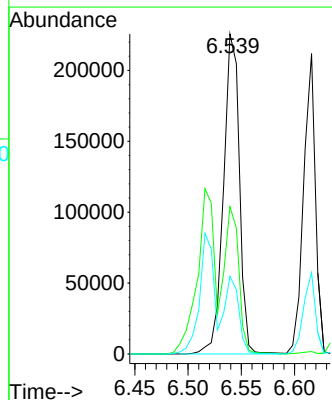
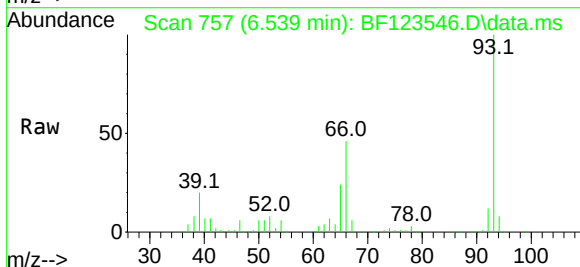
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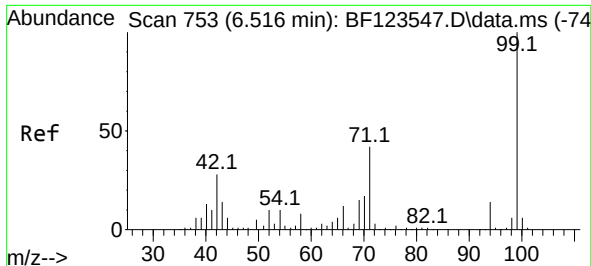
Tgt Ion:112 Resp: 313492
Ion Ratio Lower Upper
112 100
64 71.4 46.9 70.3#
63 40.2 24.5 36.7#



#6
Aniline
Concen: 19.69 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion: 93 Resp: 234425
Ion Ratio Lower Upper
93 100
66 46.0 31.3 46.9
65 24.3 15.6 23.4#

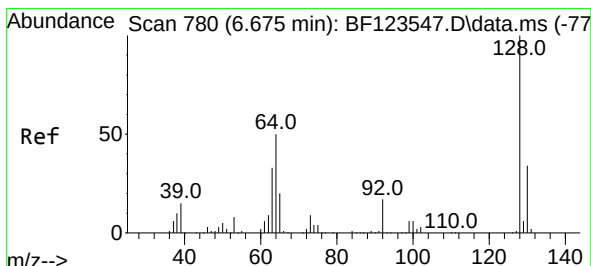
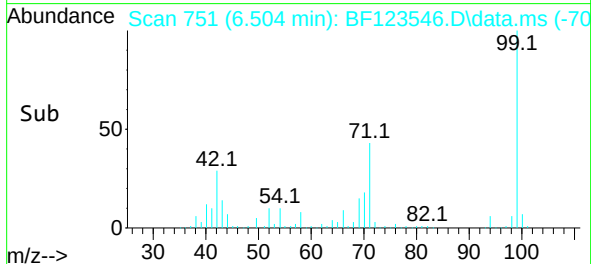
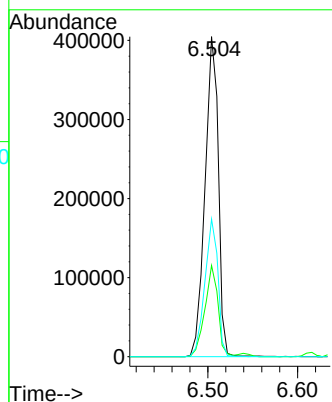
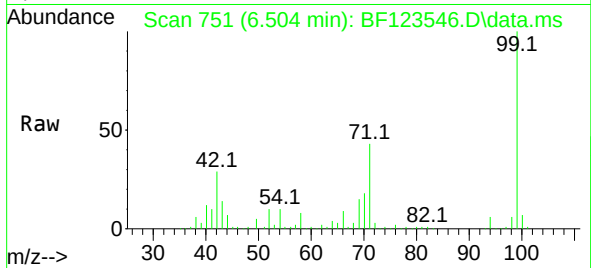




#7
Phenol-d6
Concen: 39.21 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

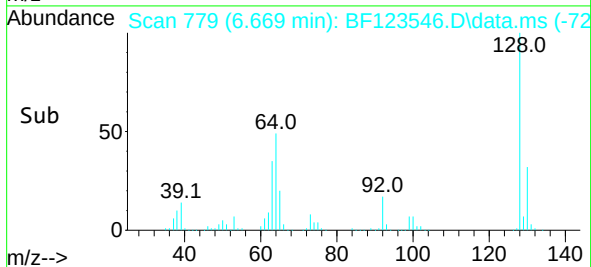
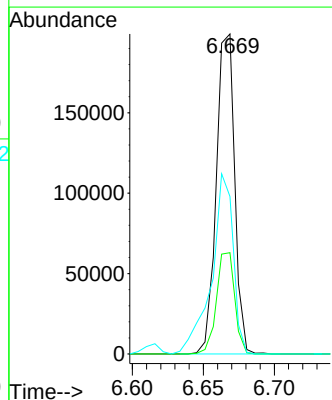
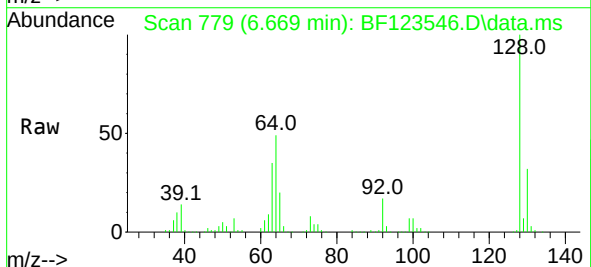
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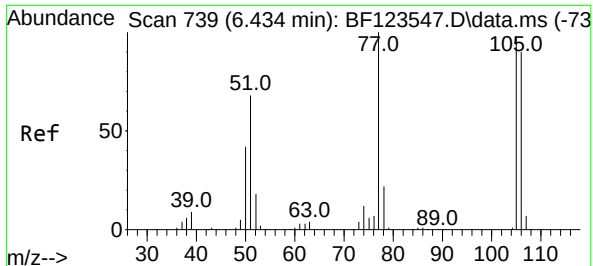
Tgt Ion: 99 Resp: 416930
Ion Ratio Lower Upper
99 100
42 28.5 13.8 20.6#
71 43.0 26.9 40.3#



#8
2-Chlorophenol
Concen: 20.10 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion: 128 Resp: 179473
Ion Ratio Lower Upper
128 100
130 31.6 12.3 52.3
64 49.2 25.5 65.5

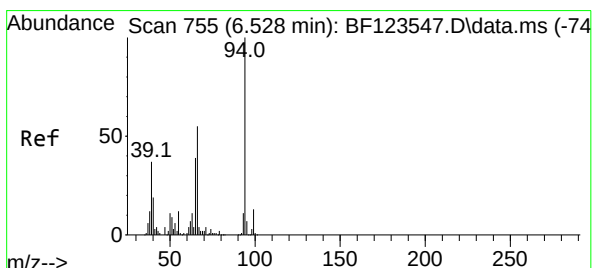
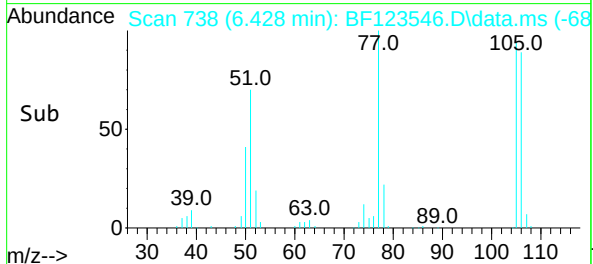
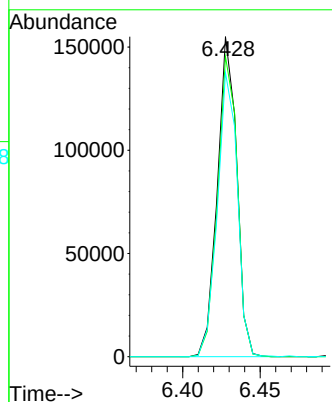
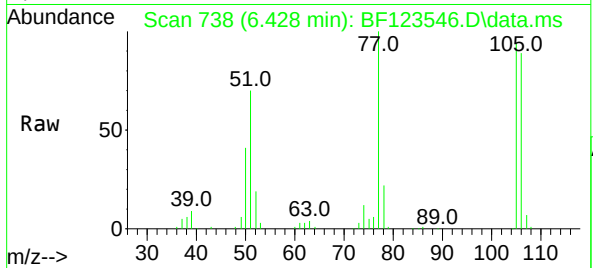




#9
Benzaldehyde
Concen: 21.82 ng
RT: 6.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

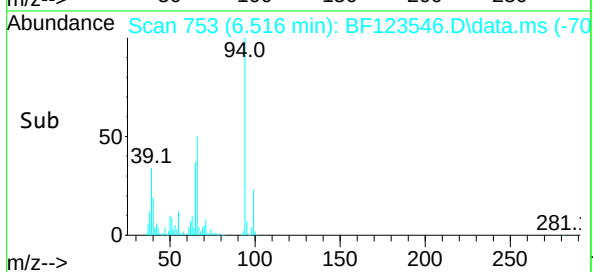
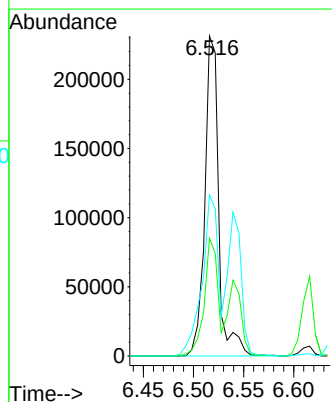
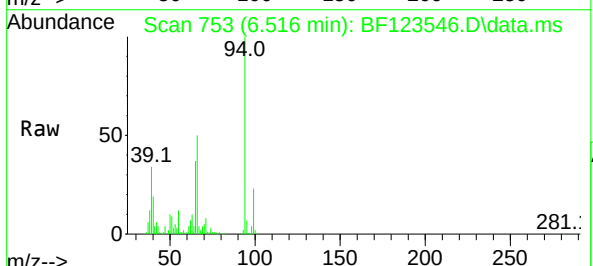
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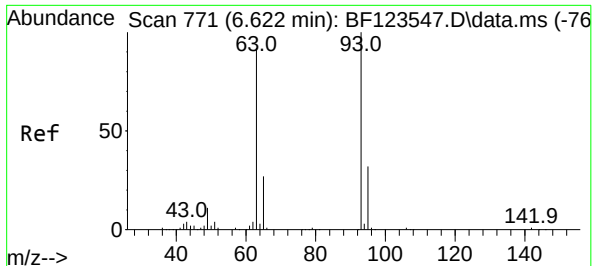
Tgt Ion:	77	Resp:	134945
Ion	Ratio	Lower	Upper
77	100		
105	93.8	80.6	120.6
106	88.7	77.2	117.2



#10
Phenol
Concen: 20.12 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.012 min
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Tgt Ion:	94	Resp:	223213
Ion	Ratio	Lower	Upper
94	100		
65	36.8	11.2	51.2
66	50.4	25.8	65.8

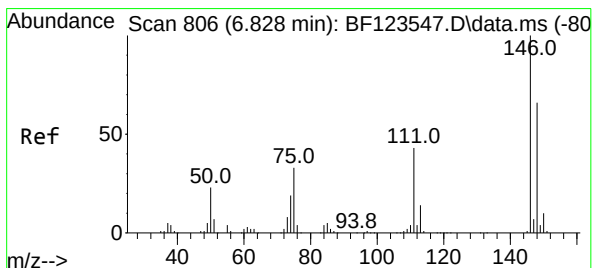
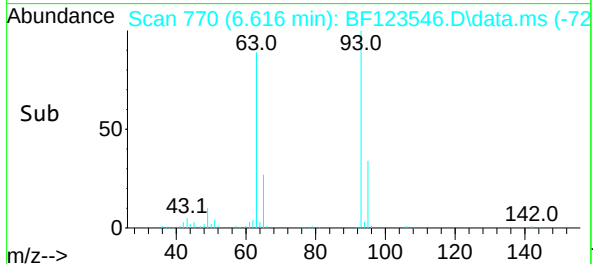
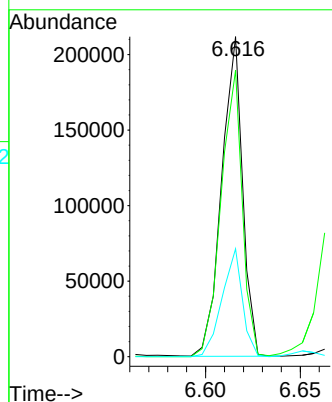
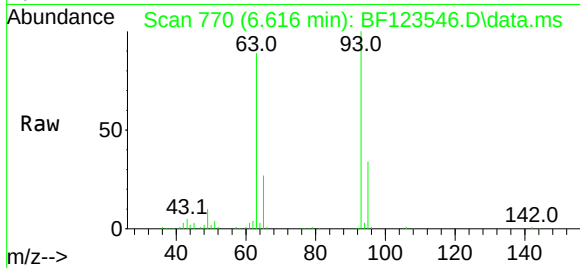




#11
bis(2-Chloroethyl)ether
Concen: 19.99 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

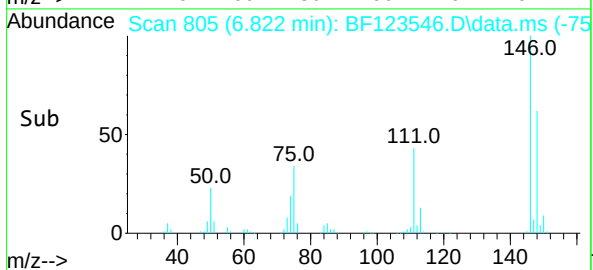
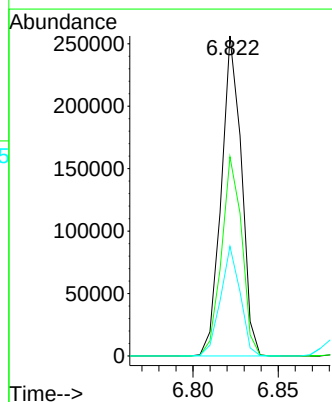
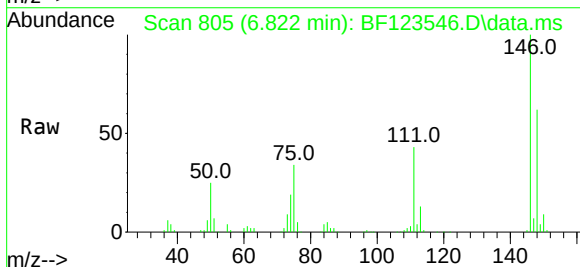
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

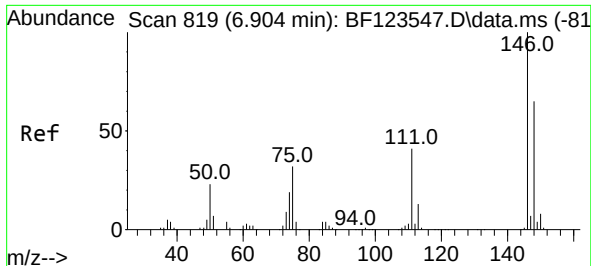
Tgt Ion: 93 Resp: 162539
Ion Ratio Lower Upper
93 100
63 89.5 52.6 92.6
95 33.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 21.30 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:146 Resp: 210395
Ion Ratio Lower Upper
146 100
148 62.3 51.8 77.8
75 34.2 22.5 33.7#

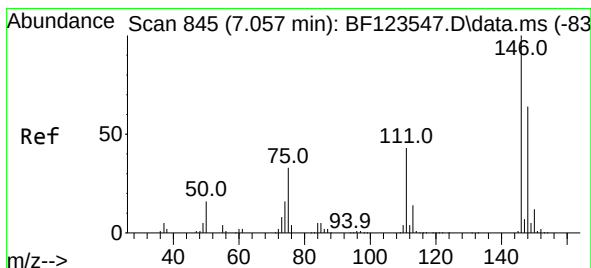
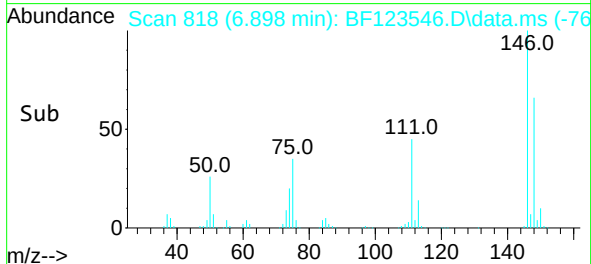
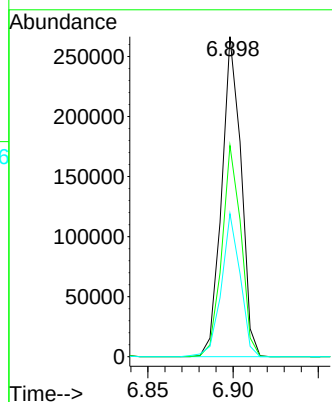
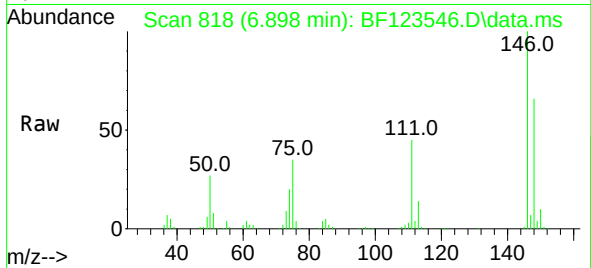




#13
1,4-Dichlorobenzene
Concen: 20.89 ng
RT: 6.898 min Scan# 818
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

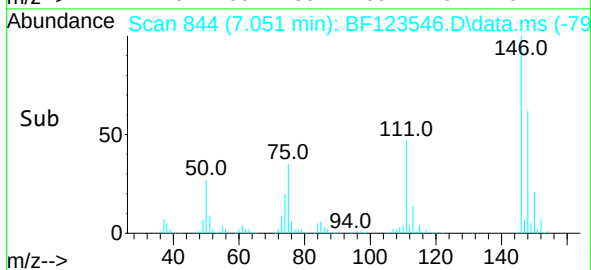
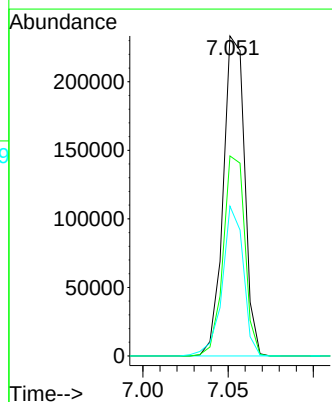
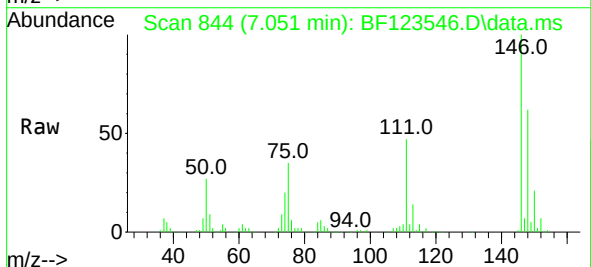
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

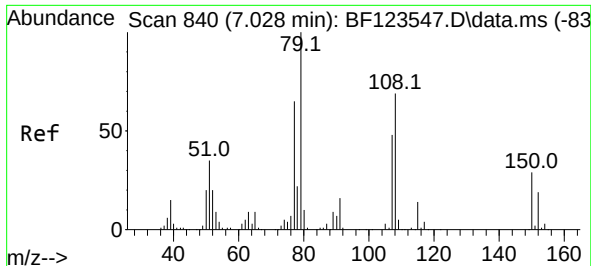
Tgt Ion:146 Resp: 211036
Ion Ratio Lower Upper
146 100
148 66.0 52.0 78.0
111 44.7 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 21.35 ng
RT: 7.051 min Scan# 844
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:146 Resp: 203724
Ion Ratio Lower Upper
146 100
148 62.5 51.5 77.3
111 46.8 34.2 51.2

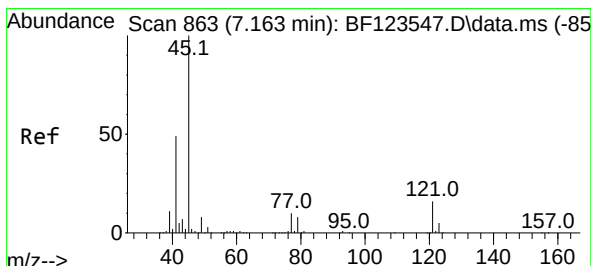
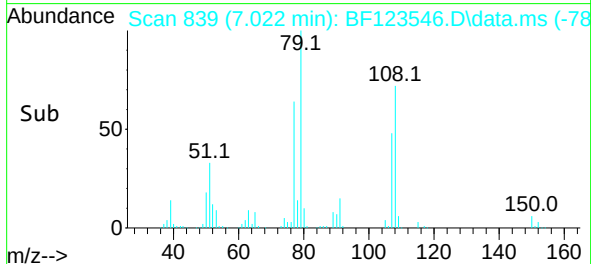
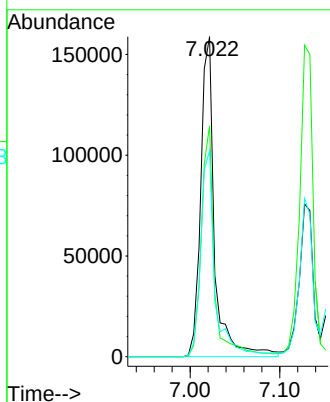
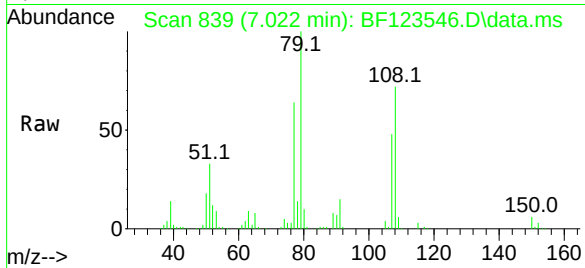




#15
Benzyl Alcohol
Concen: 21.48 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

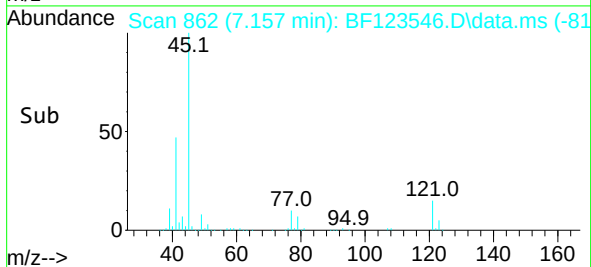
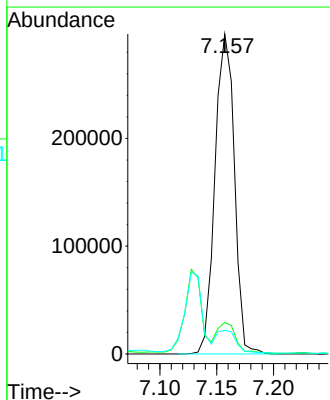
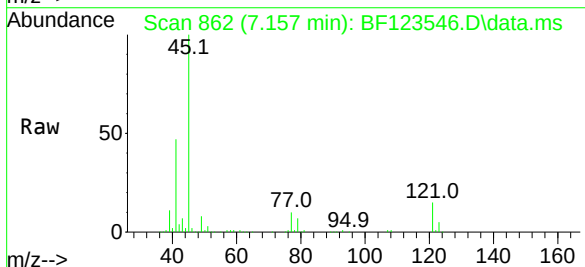
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

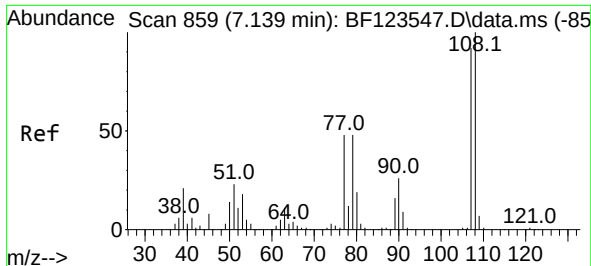
Tgt Ion: 79 Resp: 170281
Ion Ratio Lower Upper
79 100
108 72.2 62.4 93.6
77 64.3 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.35 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion: 45 Resp: 352387
Ion Ratio Lower Upper
45 100
77 9.8 0.0 35.6
79 7.4 0.0 32.4





#17

2-Methylphenol

Concen: 21.35 ng

RT: 7.128 min Scan# 857

Delta R.T. -0.012 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

Tgt Ion:107 Resp: 143181

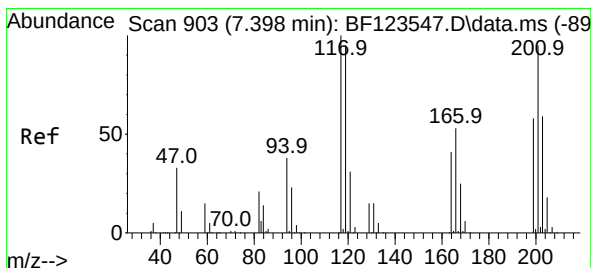
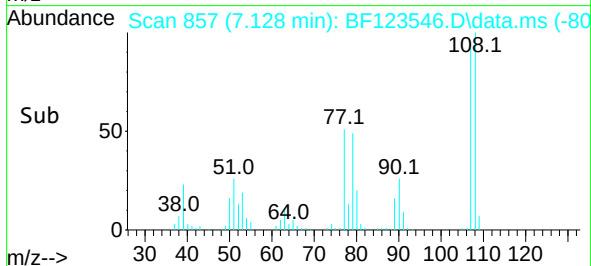
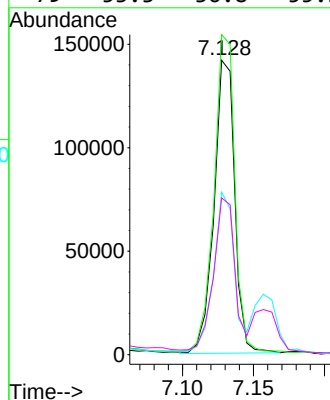
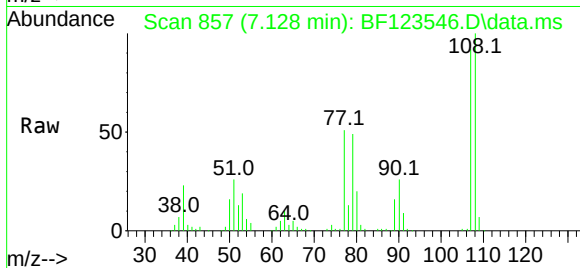
Ion Ratio Lower Upper

107 100

108 108.7 91.1 136.7

77 55.2 36.3 54.5#

79 53.3 36.8 55.2



#18

Hexachloroethane

Concen: 21.61 ng

RT: 7.398 min Scan# 903

Delta R.T. -0.000 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

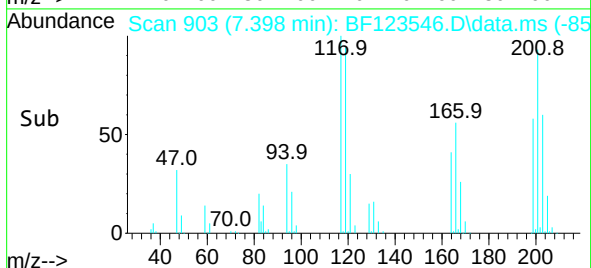
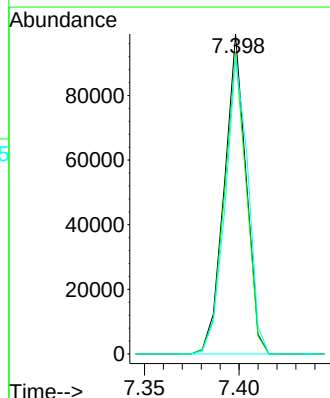
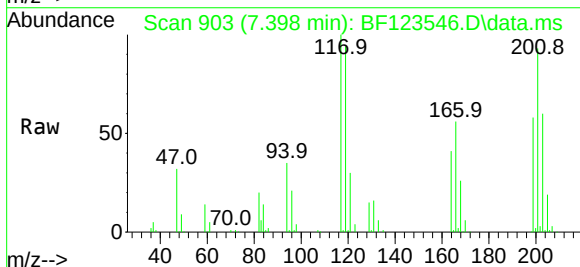
Tgt Ion:117 Resp: 79008

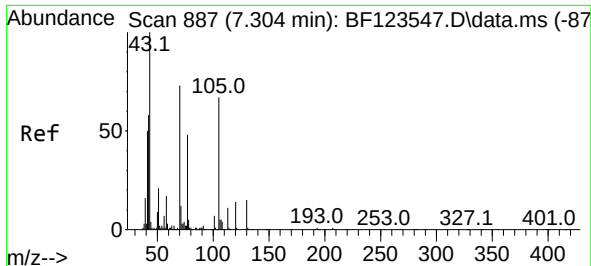
Ion Ratio Lower Upper

117 100

119 94.2 78.4 117.6

201 92.5 79.6 119.4

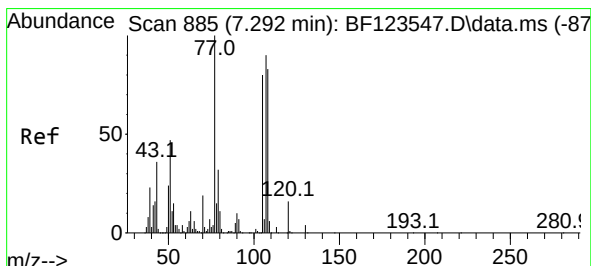
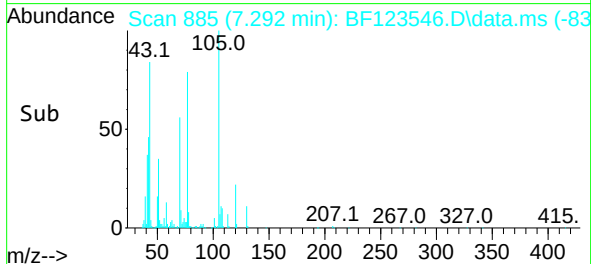
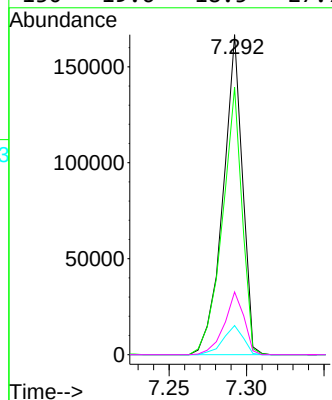
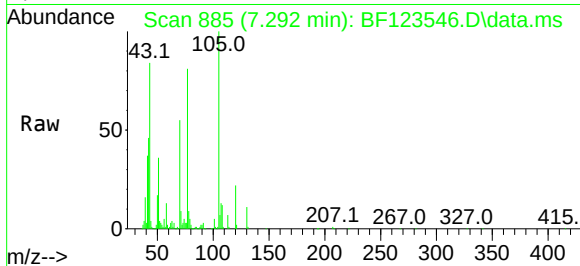




#19
n-Nitroso-di-n-propylamine
Concen: 21.51 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

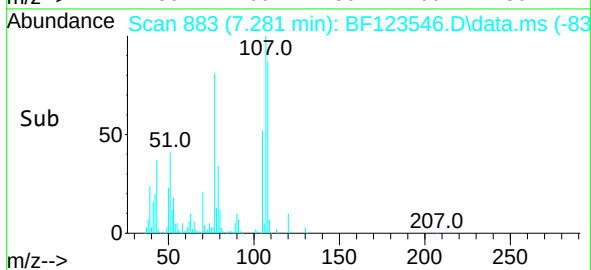
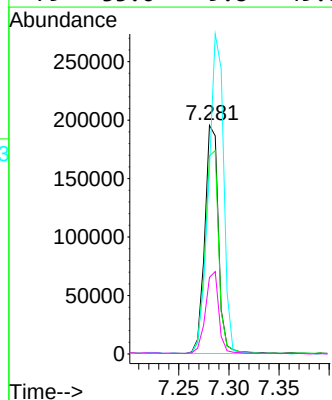
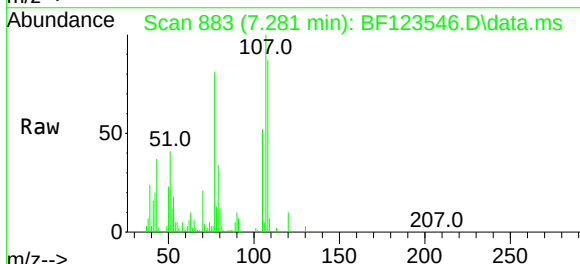
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

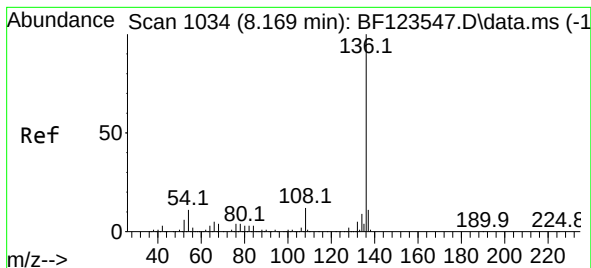
Tgt Ion: 70 Resp: 144890
Ion Ratio Lower Upper
70 100
42 83.5 43.0 64.4#
101 9.1 7.9 11.9
130 19.6 18.5 27.7



#20
3+4-Methylphenols
Concen: 21.25 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

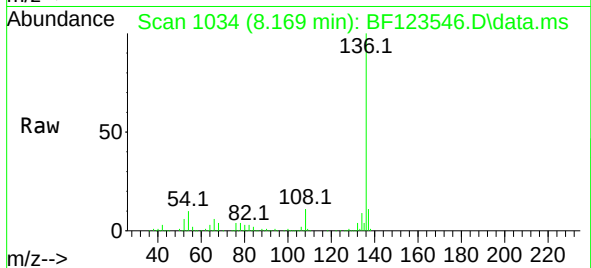
Tgt Ion: 107 Resp: 186064
Ion Ratio Lower Upper
107 100
108 86.6 68.7 108.7
77 81.2 89.8 129.8#
79 33.6 9.8 49.8



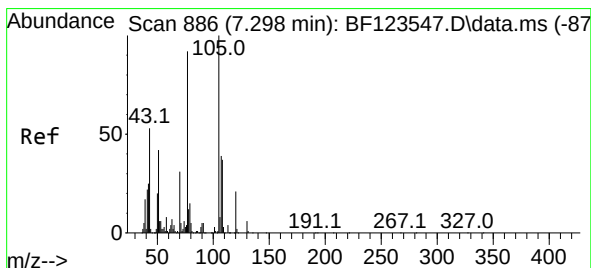
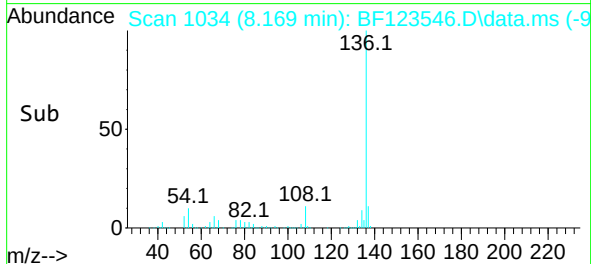
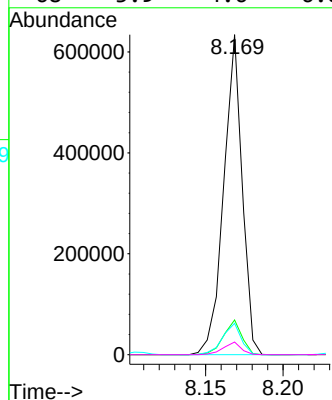


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

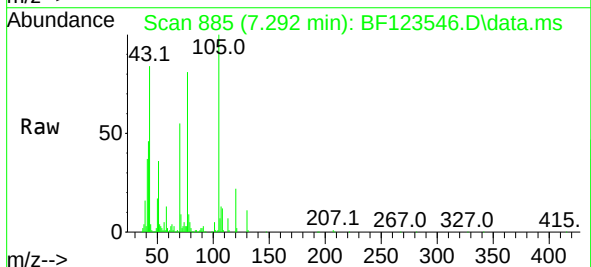
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



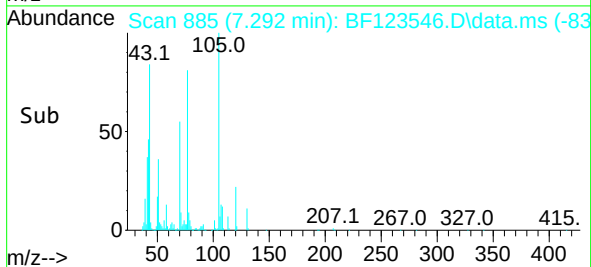
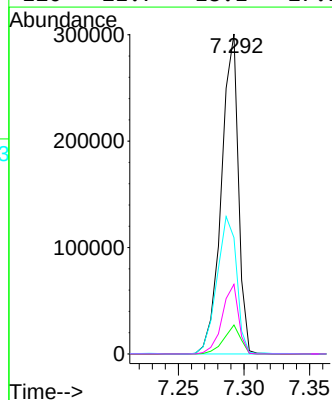
Tgt Ion:136	Resp: 524444
Ion Ratio	Lower Upper
136 100	
137 10.8	8.8 13.2
54 9.8	5.5 8.3#
68 3.9	4.6 6.8#

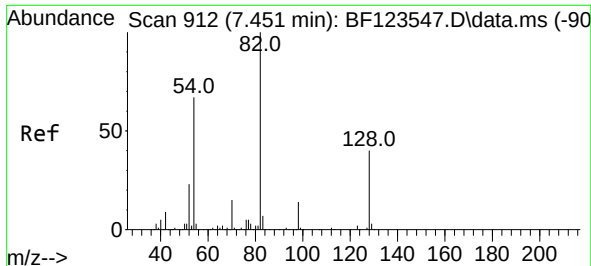


#22
Acetophenone
Concen: 20.67 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47



Tgt	Ion:105	Resp:	270123
Ion	Ratio	Lower	Upper
105	100		
71	9.0	6.5	9.7
51	36.4	24.3	36.5
120	21.7	18.1	27.1

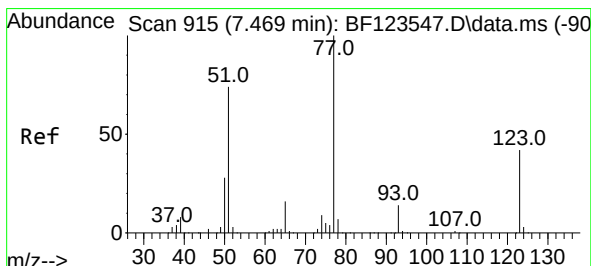
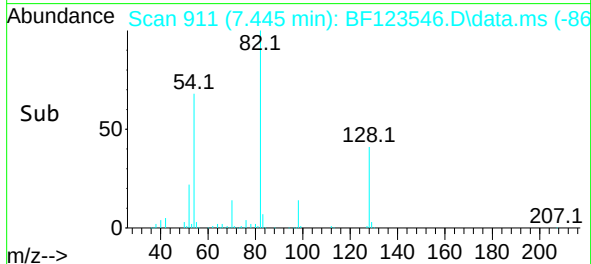
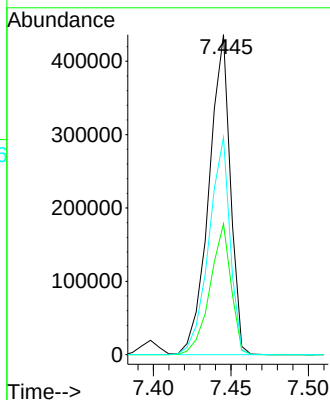
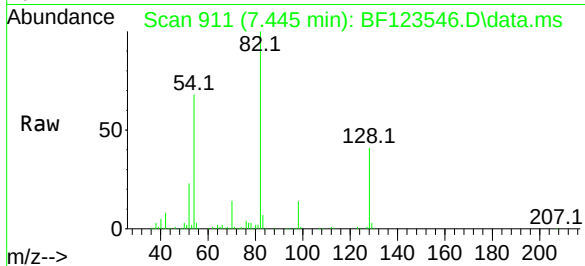




#23
Nitrobenzene-d5
Concen: 41.16 ng
RT: 7.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

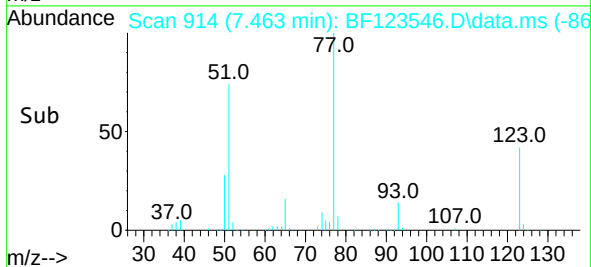
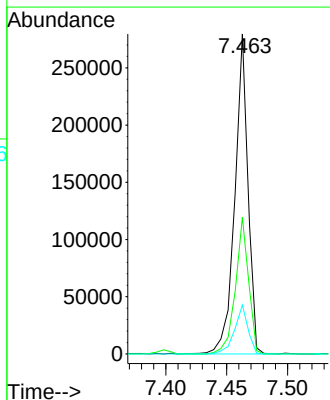
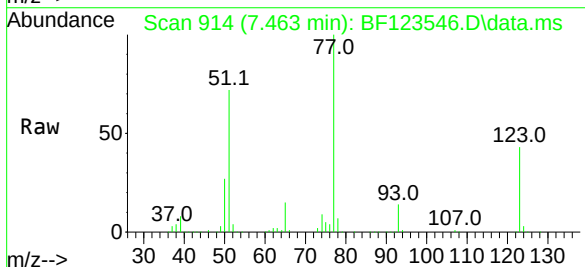
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

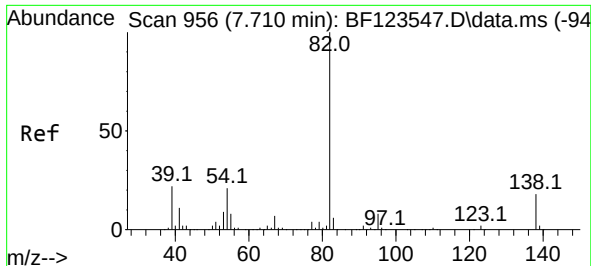
Tgt Ion: 82 Resp: 419103
Ion Ratio Lower Upper
82 100
128 40.9 37.0 55.4
54 67.9 38.4 57.6#



#24
Nitrobenzene
Concen: 20.31 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion: 77 Resp: 210573
Ion Ratio Lower Upper
77 100
123 42.8 39.3 58.9
65 15.3 10.6 15.8

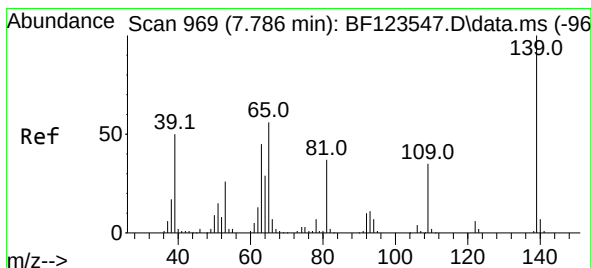
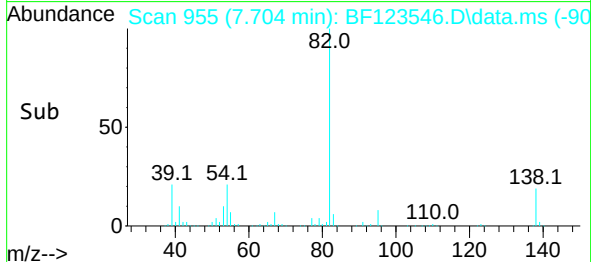
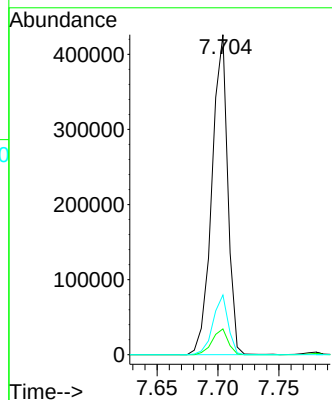
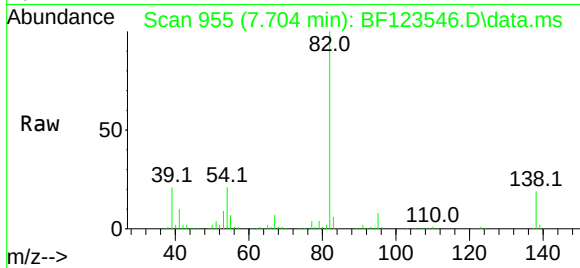




#25
Isophorone
Concen: 20.80 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

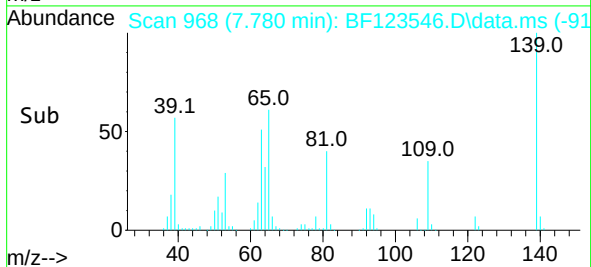
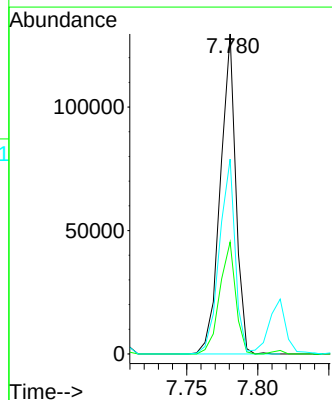
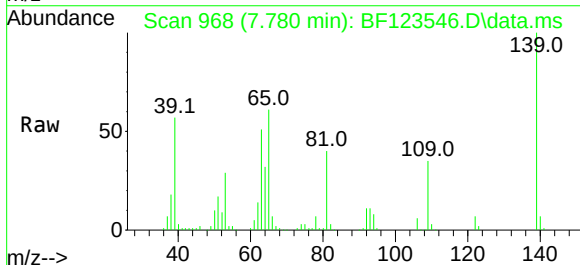
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

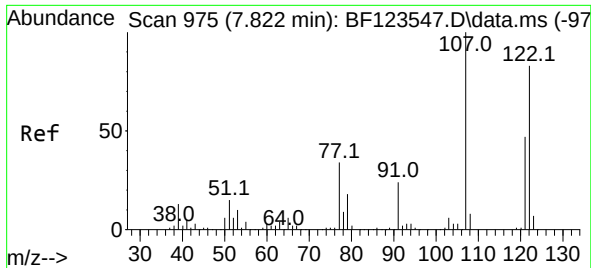
Tgt Ion: 82 Resp: 383722
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.6
138 18.7 14.6 21.8



#26
2-Nitrophenol
Concen: 20.85 ng
RT: 7.780 min Scan# 968
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:139 Resp: 98094
Ion Ratio Lower Upper
139 100
109 35.0 24.0 36.0
65 60.9 40.9 61.3

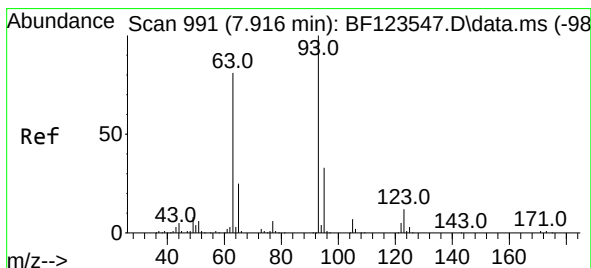
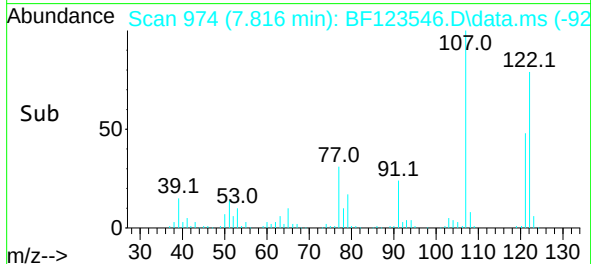
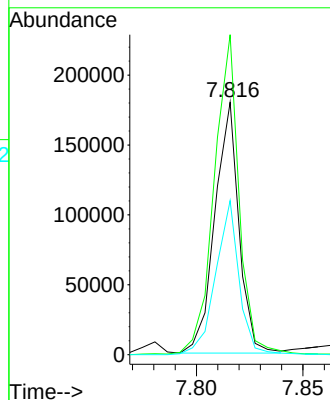
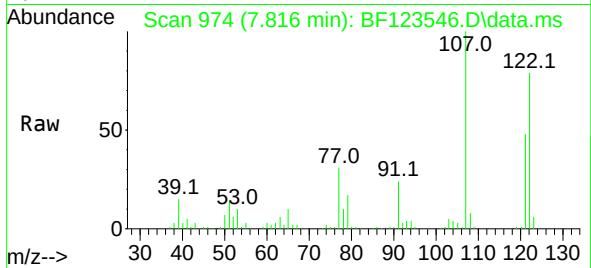




#27
2,4-Dimethylphenol
Concen: 20.04 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

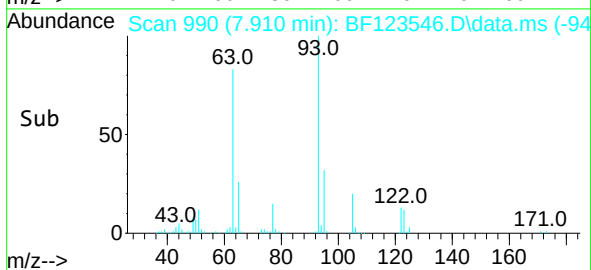
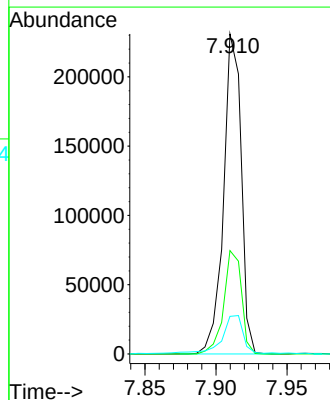
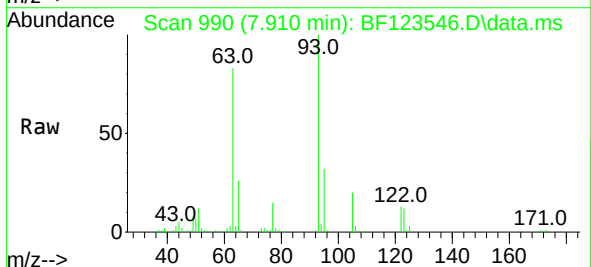
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

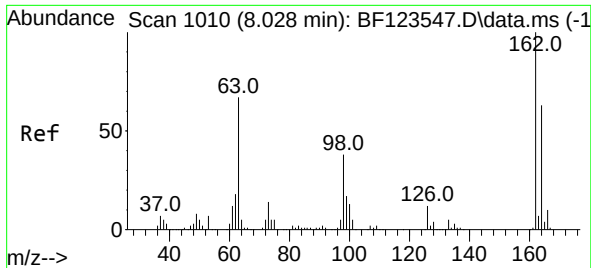
Tgt Ion:122 Resp: 141127
Ion Ratio Lower Upper
122 100
107 126.8 91.8 137.8
121 61.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 20.68 ng
RT: 7.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion: 93 Resp: 198761
Ion Ratio Lower Upper
93 100
95 32.3 26.2 39.2
123 11.7 9.2 13.8

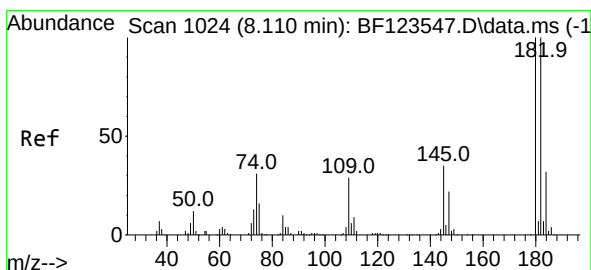
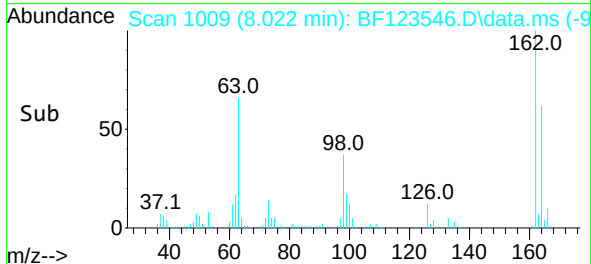
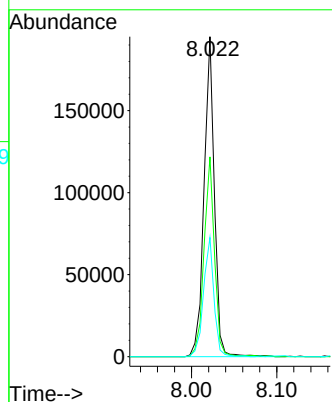
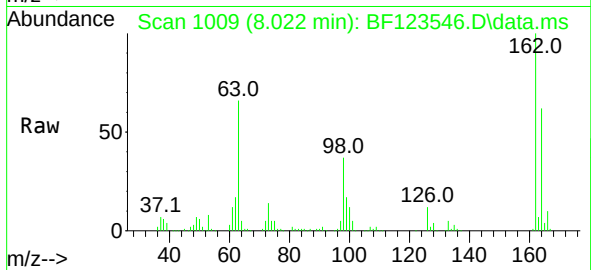




#29
2,4-Dichlorophenol
Concen: 20.73 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

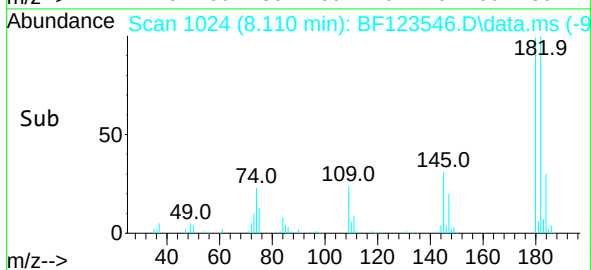
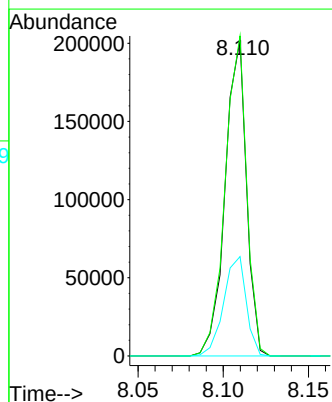
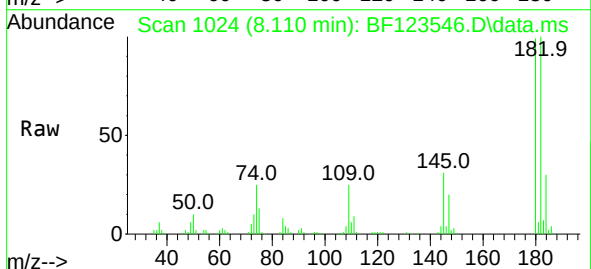
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

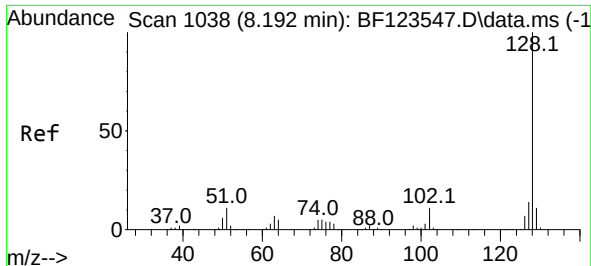
Tgt Ion:162 Resp: 164671
Ion Ratio Lower Upper
162 100
164 62.4 43.2 83.2
98 37.3 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 20.57 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:180 Resp: 175973
Ion Ratio Lower Upper
180 100
182 101.2 75.7 113.5
145 31.4 25.0 37.4

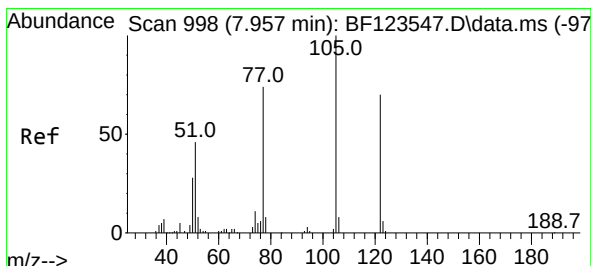
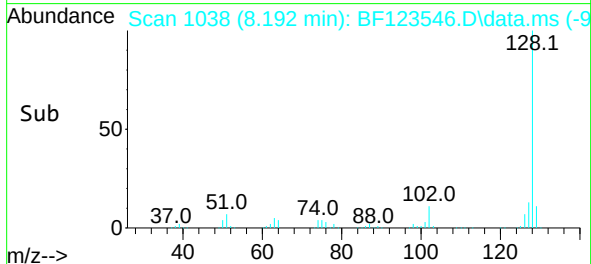
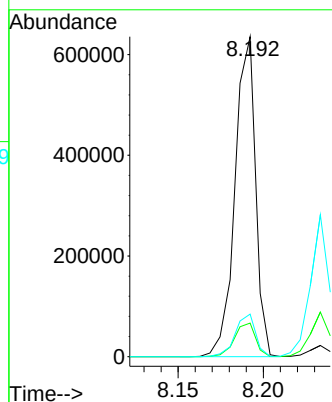
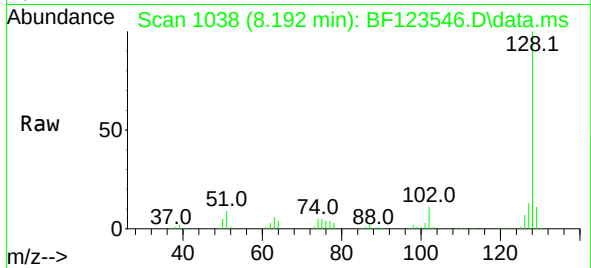




#31
Naphthalene
Concen: 20.25 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

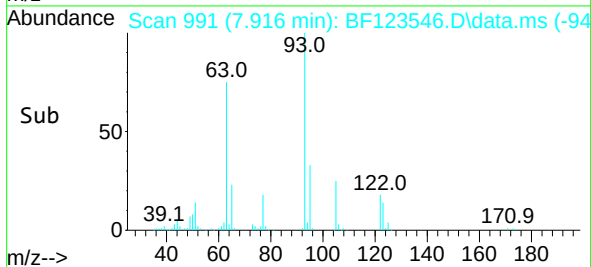
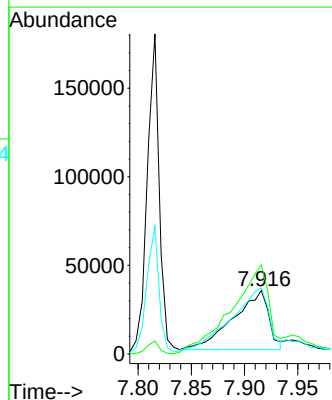
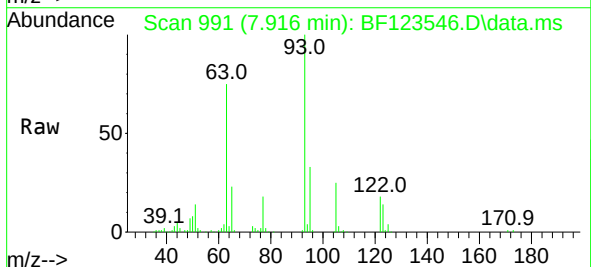
Instrument :
BNA_F
ClientSampleId :
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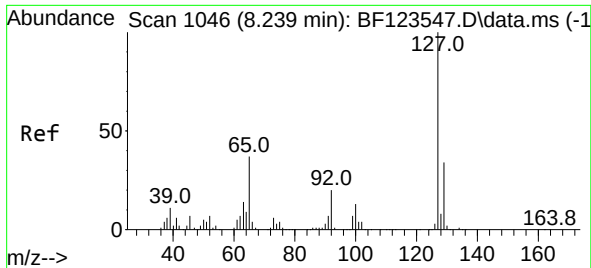
Tgt Ion:128 Resp: 532457
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 16.05 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.041 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:122 Resp: 77491
Ion Ratio Lower Upper
122 100
105 140.2 104.8 144.8
77 104.0 71.0 111.0

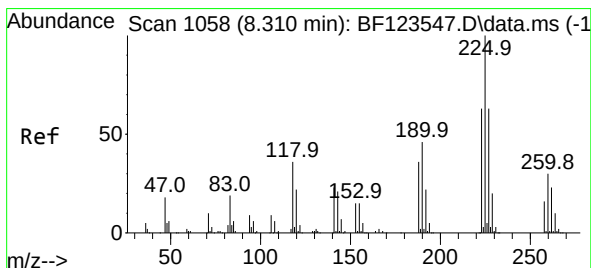
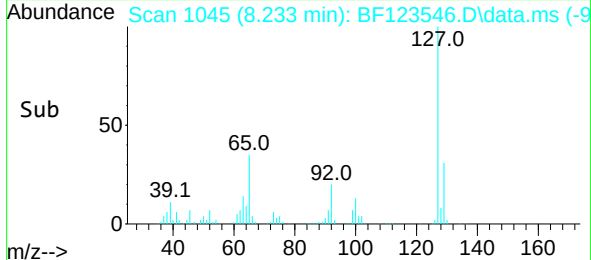
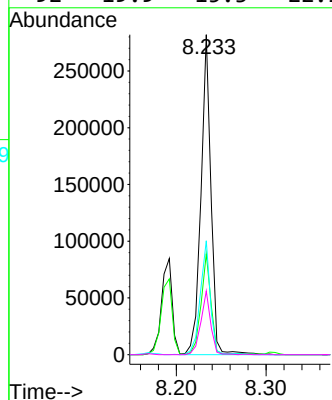
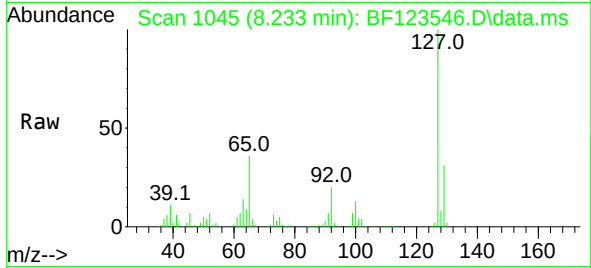




#33
4-Chloroaniline
Concen: 20.89 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

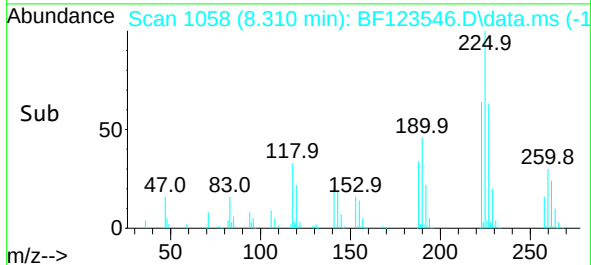
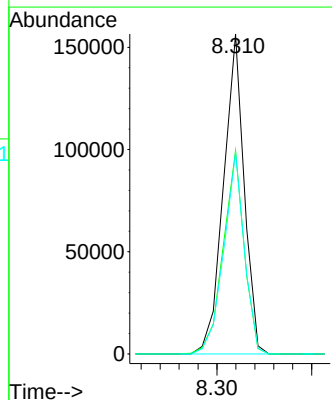
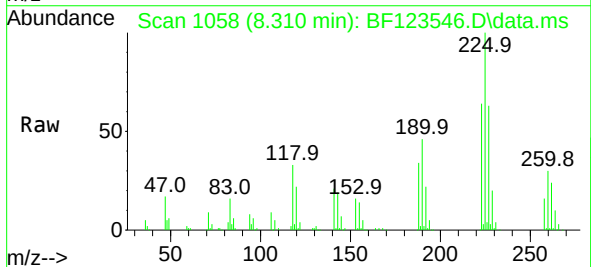
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

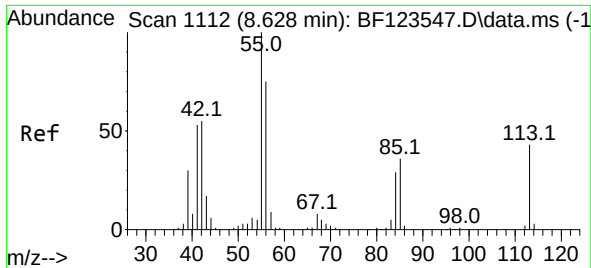
Tgt Ion:	127	Resp:	219099
Ion Ratio	Lower	Upper	
127	100		
129	31.5	26.2	39.2
65	35.6	22.2	33.2#
92	19.9	15.3	22.9



#34
Hexachlorobutadiene
Concen: 20.74 ng
RT: 8.310 min Scan# 1058
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:	225	Resp:	118594
Ion Ratio	Lower	Upper	
225	100		
223	63.6	50.7	76.1
227	63.0	51.7	77.5

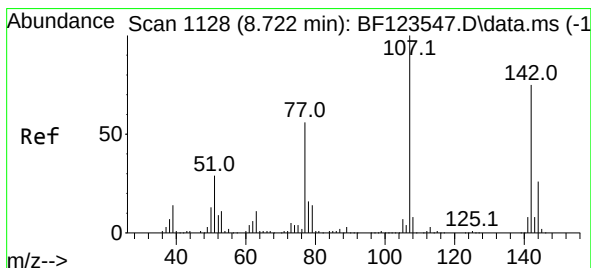
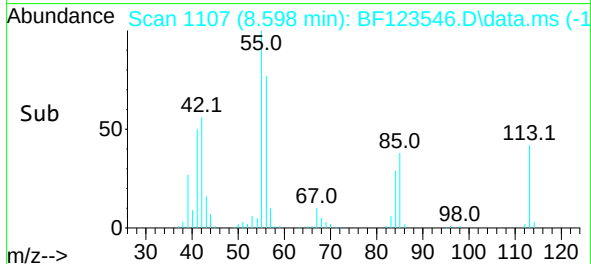
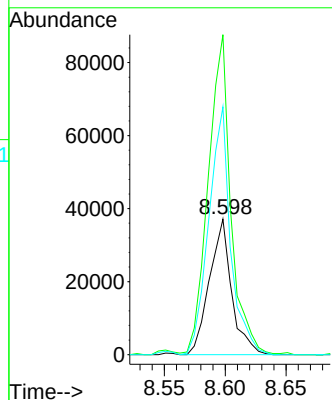
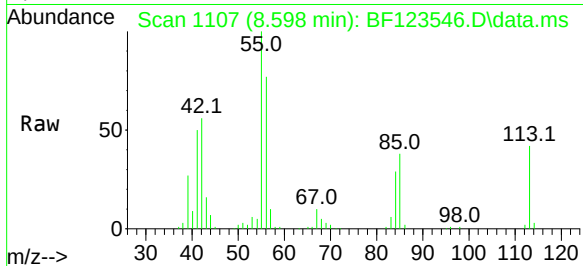




#35
Caprolactam
Concen: 19.74 ng
RT: 8.598 min Scan# 1107
Delta R.T. -0.029 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

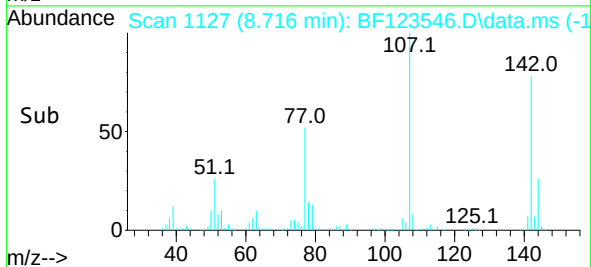
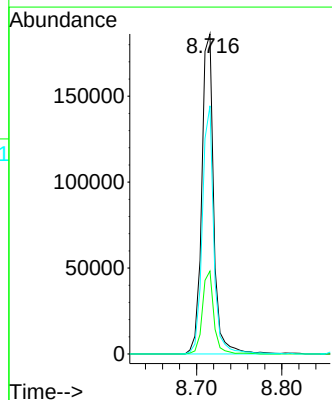
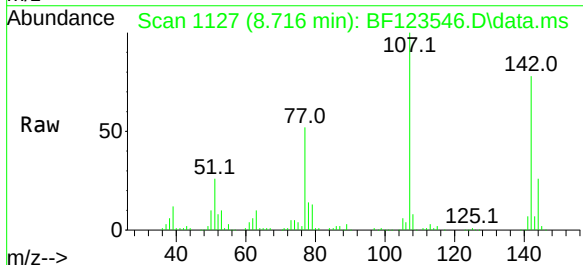
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

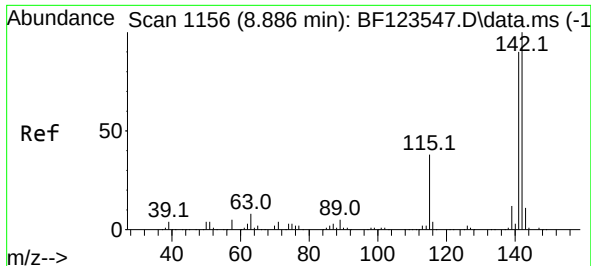
Tgt Ion:113 Resp: 47079
Ion Ratio Lower Upper
113 100
55 236.2 133.7 173.7#
56 182.9 95.3 135.3#



#36
4-Chloro-3-methylphenol
Concen: 20.85 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:107 Resp: 181693
Ion Ratio Lower Upper
107 100
144 25.9 20.2 30.2
142 77.6 64.4 96.6

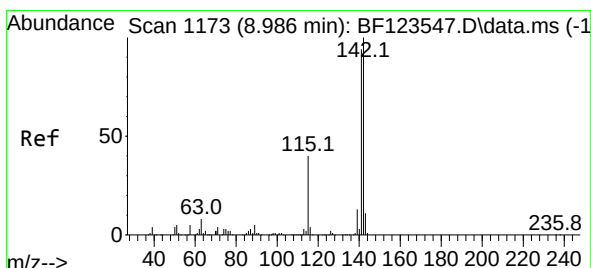
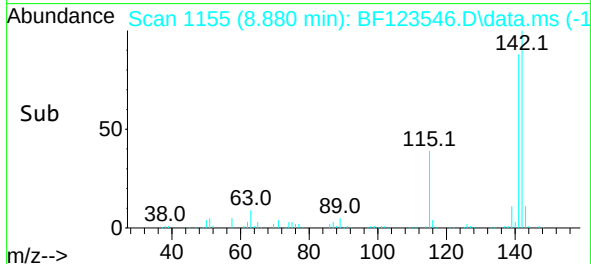
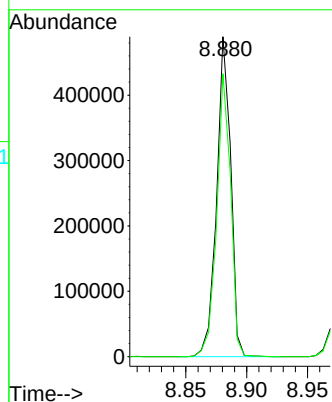
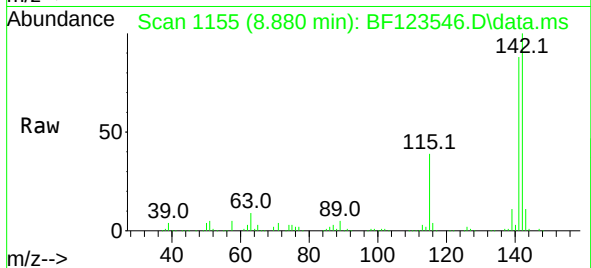




#37
2-Methylnaphthalene
Concen: 20.28 ng
RT: 8.880 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

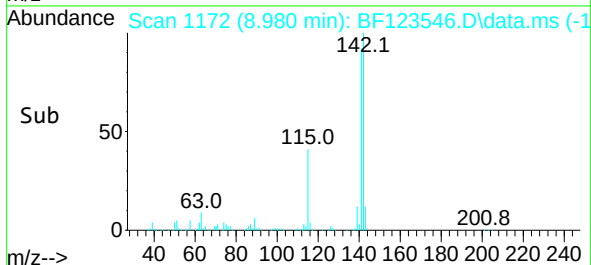
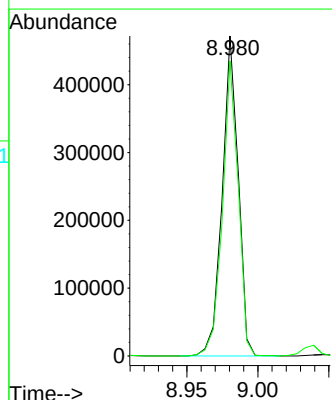
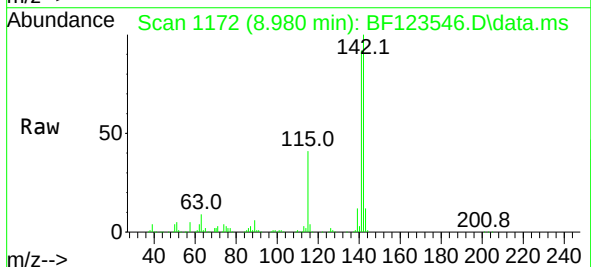
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

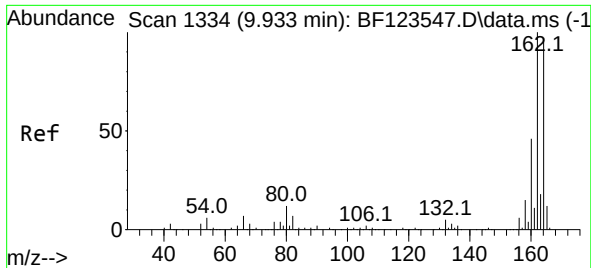
Tgt Ion:142 Resp: 392811
Ion Ratio Lower Upper
142 100
141 88.5 70.6 106.0



#38
1-Methylnaphthalene
Concen: 19.92 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:142 Resp: 367274
Ion Ratio Lower Upper
142 100
141 92.2 74.5 111.7

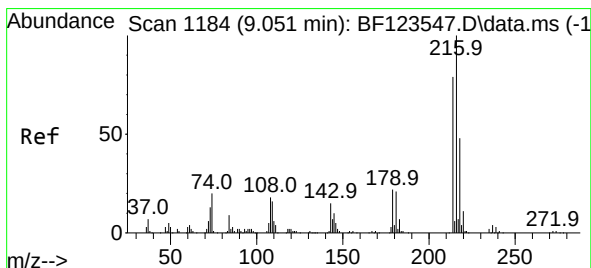
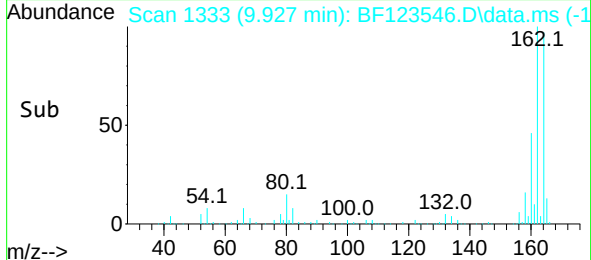
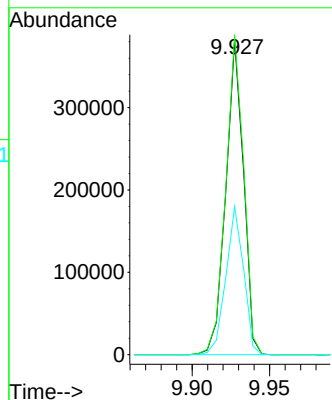
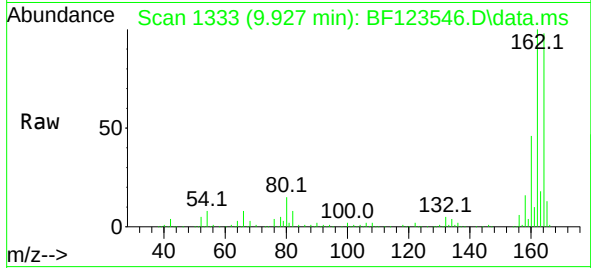




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

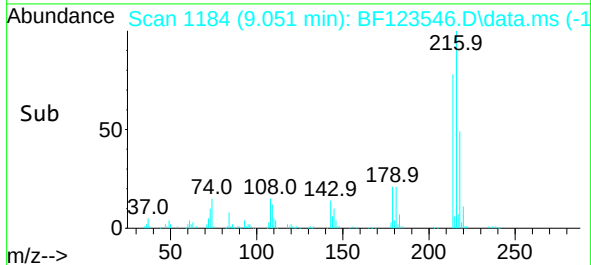
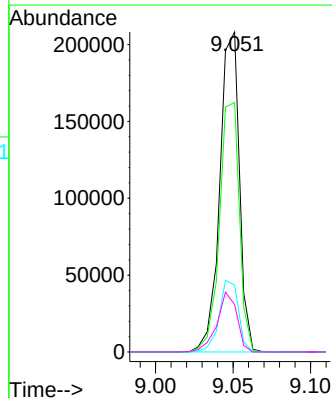
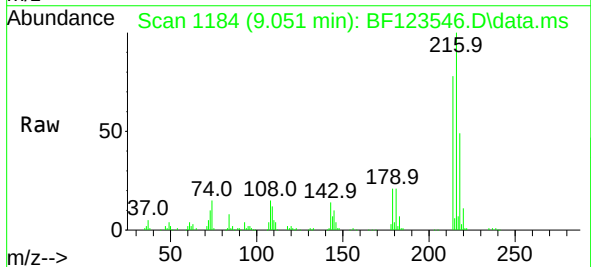
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

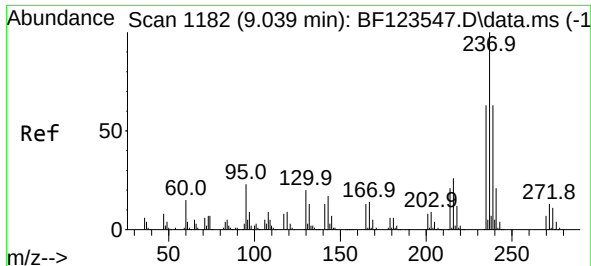
Tgt Ion:164 Resp: 304320
Ion Ratio Lower Upper
164 100
162 101.7 80.8 121.2
160 47.1 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.60 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:216 Resp: 183064
Ion Ratio Lower Upper
216 100
214 79.1 63.1 94.7
179 22.0 17.1 25.7
108 19.0 14.6 21.8

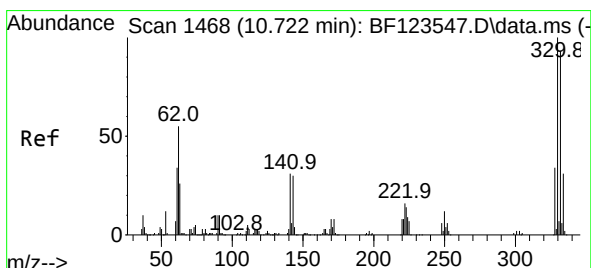
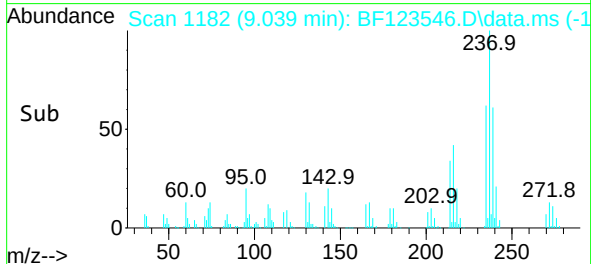
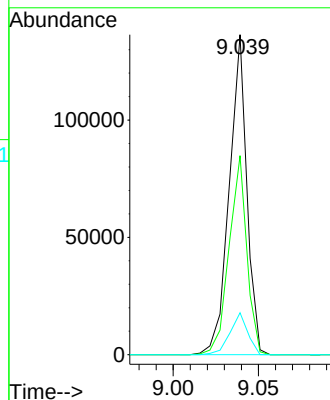
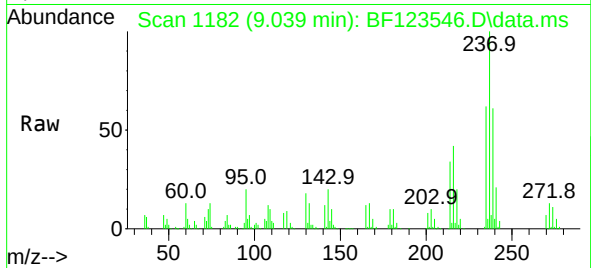




#41
Hexachlorocyclopentadiene
Concen: 20.97 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

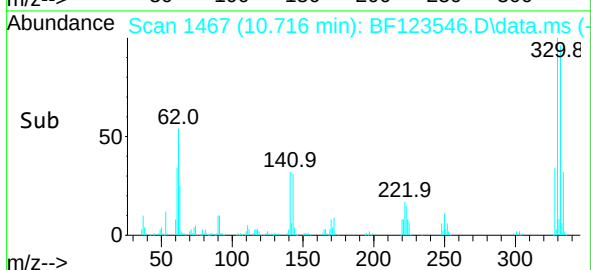
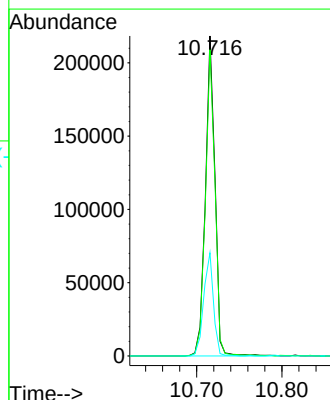
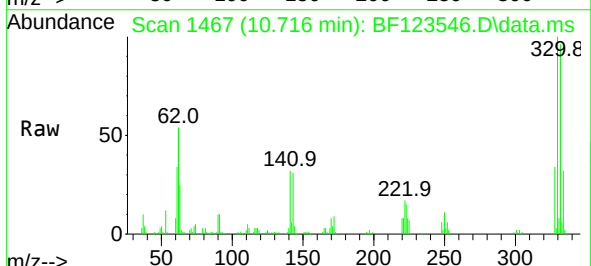
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

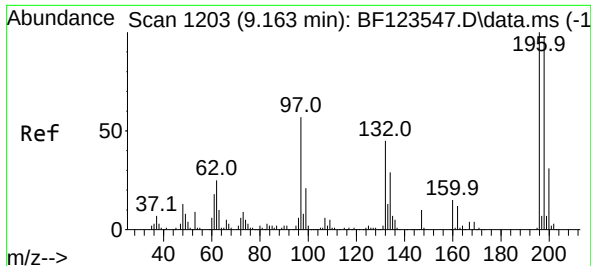
Tgt Ion:237 Resp: 98197
Ion Ratio Lower Upper
237 100
235 62.2 40.9 80.9
272 13.1 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 42.33 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:330 Resp: 169738
Ion Ratio Lower Upper
330 100
332 95.9 77.5 116.3
141 33.0 23.8 35.8

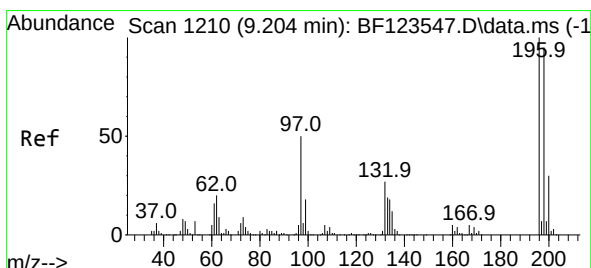
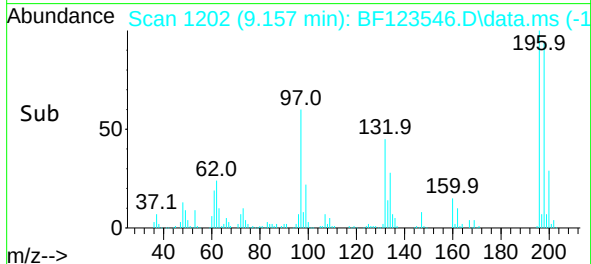
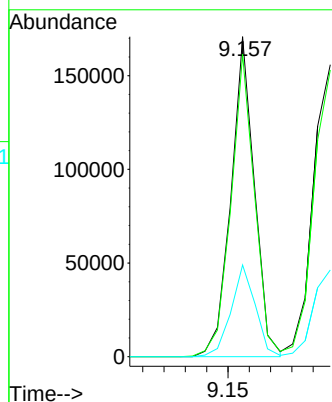
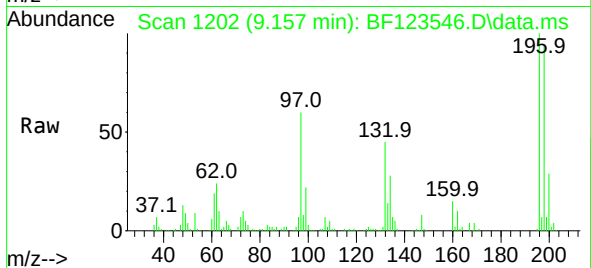




#43
2,4,6-Trichlorophenol
Concen: 20.87 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

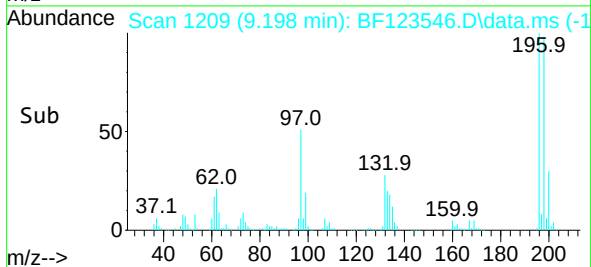
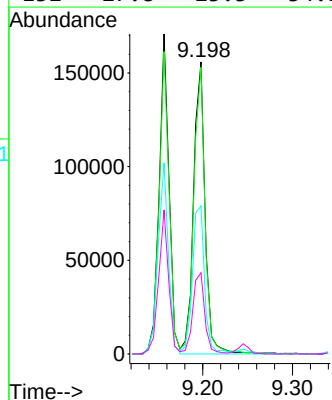
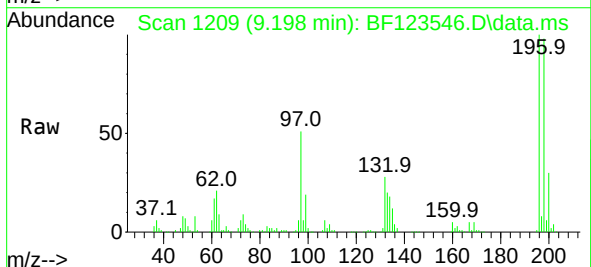
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

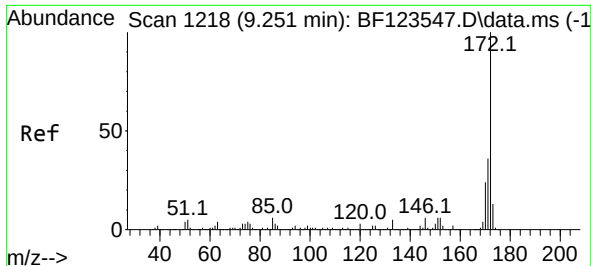
Tgt Ion:196 Resp: 130864
Ion Ratio Lower Upper
196 100
198 94.5 75.1 112.7
200 28.7 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 20.72 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:196 Resp: 139417
Ion Ratio Lower Upper
196 100
198 98.2 76.5 114.7
97 50.7 40.1 60.1
132 27.8 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 42.72 ng

RT: 9.245 min Scan# 1217

Delta R.T. -0.006 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

Tgt Ion:172 Resp: 906454

Ion Ratio Lower Upper

172 100

171 34.5 29.6 44.4

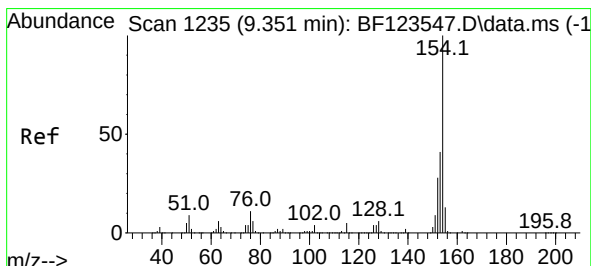
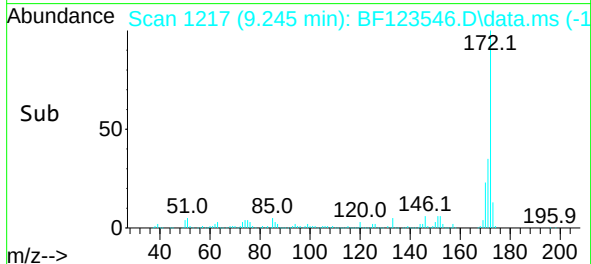
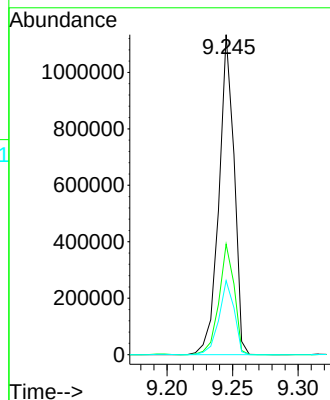
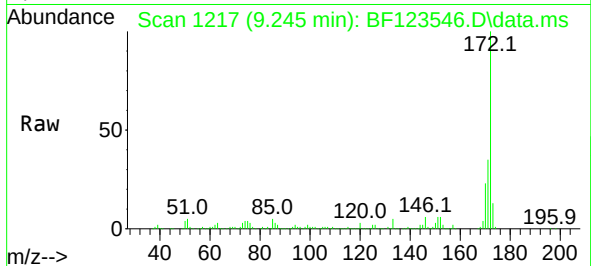
170 23.1 19.5 29.3

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#46

1,1'-Biphenyl

Concen: 20.56 ng

RT: 9.345 min Scan# 1234

Delta R.T. -0.006 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

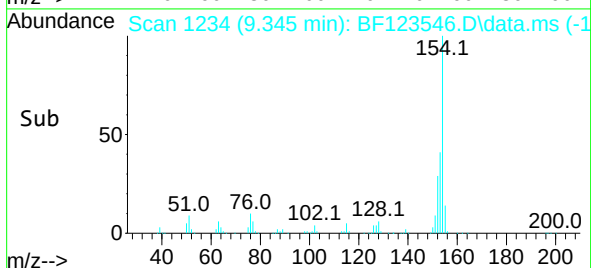
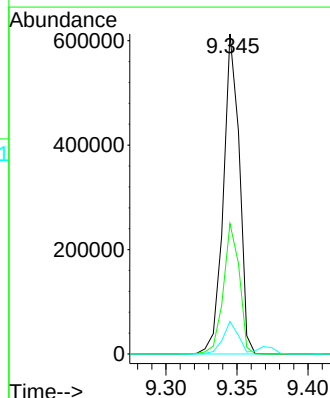
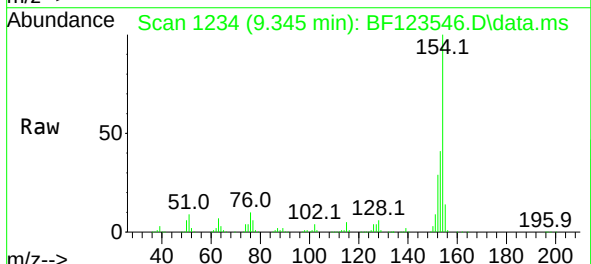
Tgt Ion:154 Resp: 477070

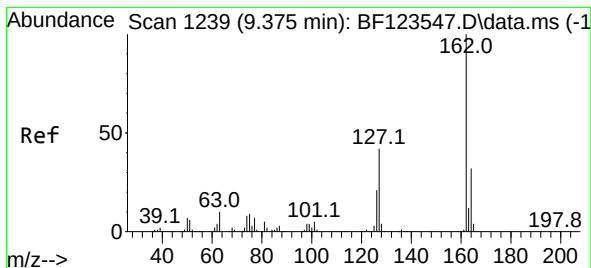
Ion Ratio Lower Upper

154 100

153 40.8 21.8 61.8

76 10.2 0.0 33.4

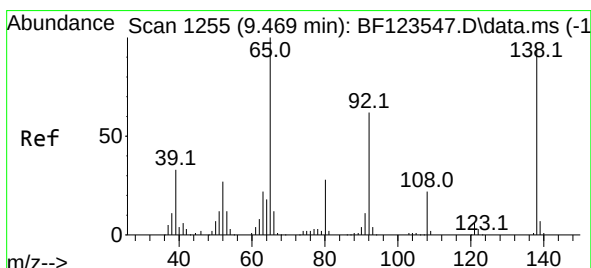
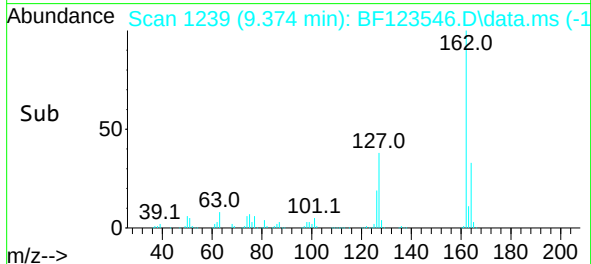
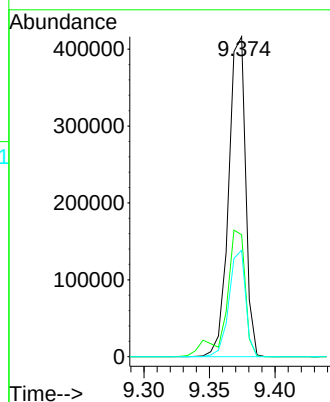
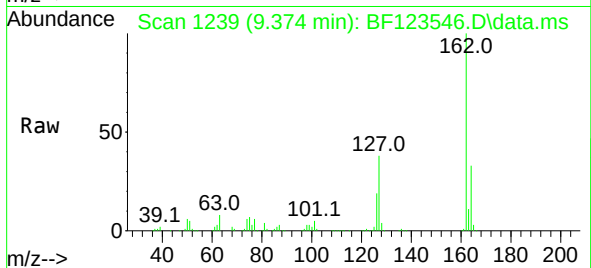




#47
2-Chloronaphthalene
Concen: 20.52 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

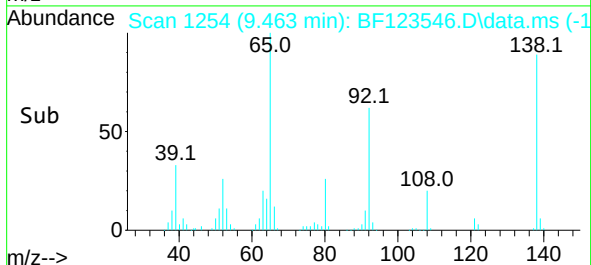
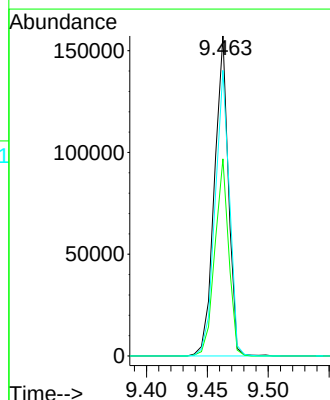
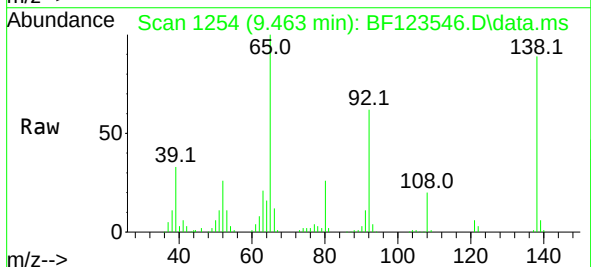
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

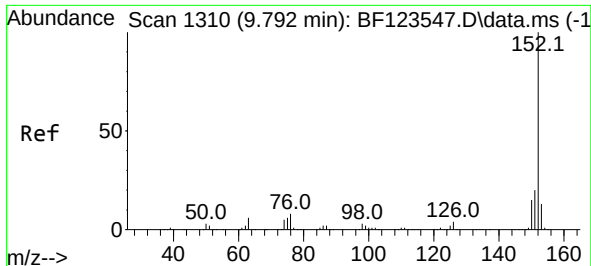
Tgt Ion:162 Resp: 373996
Ion Ratio Lower Upper
162 100
127 38.1 33.8 50.8
164 33.2 26.5 39.7



#48
2-Nitroaniline
Concen: 20.70 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion: 65 Resp: 126000
Ion Ratio Lower Upper
65 100
92 61.6 60.0 90.0
138 89.3 100.6 151.0#

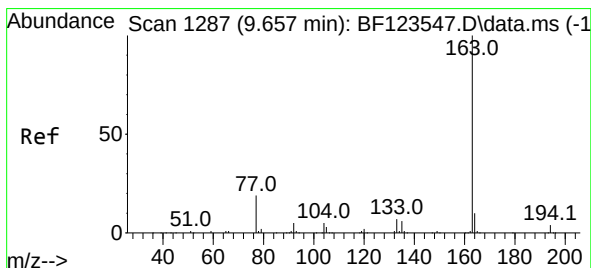
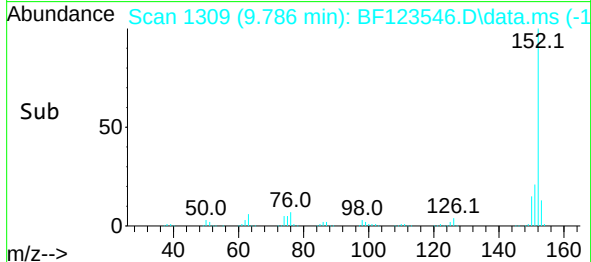
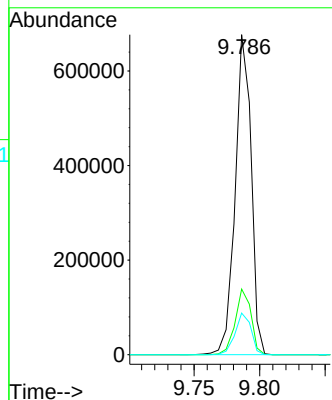
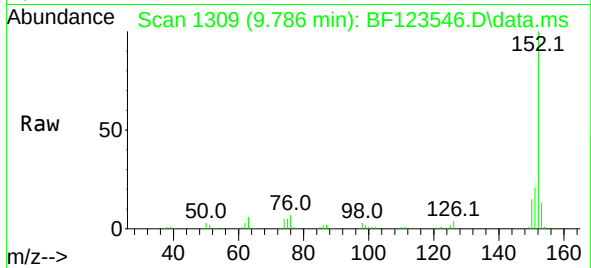




#49
Acenaphthylene
Concen: 20.41 ng
RT: 9.786 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

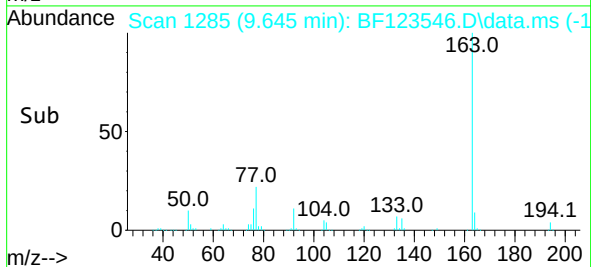
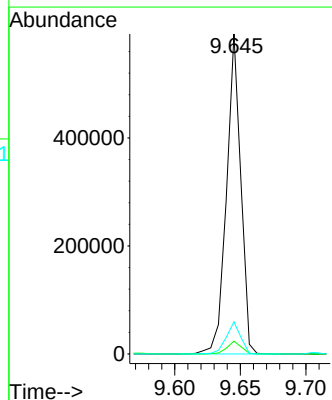
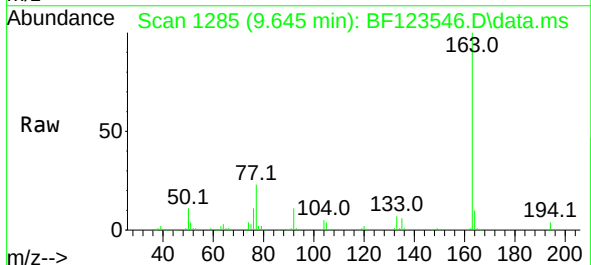
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

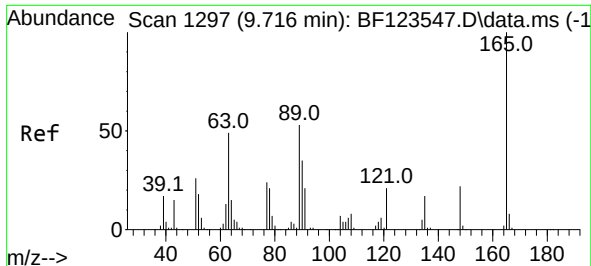
Tgt Ion:152 Resp: 574628
Ion Ratio Lower Upper
152 100
151 20.5 16.6 25.0
153 13.0 10.9 16.3



#50
Dimethylphthalate
Concen: 21.00 ng
RT: 9.645 min Scan# 1285
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:163 Resp: 445681
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.1 8.1 12.1

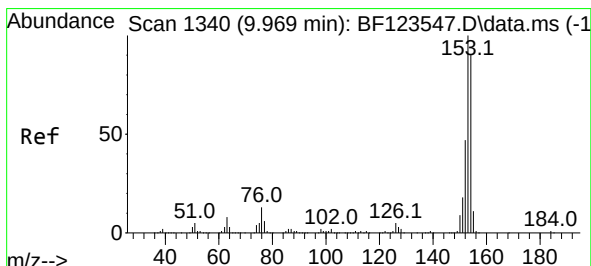
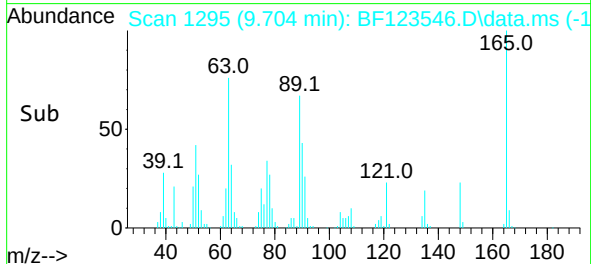
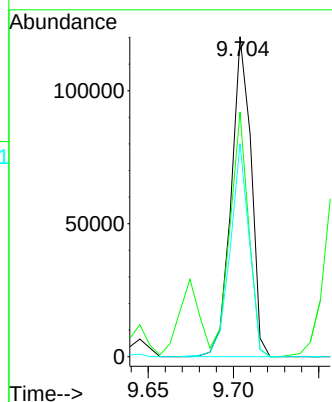
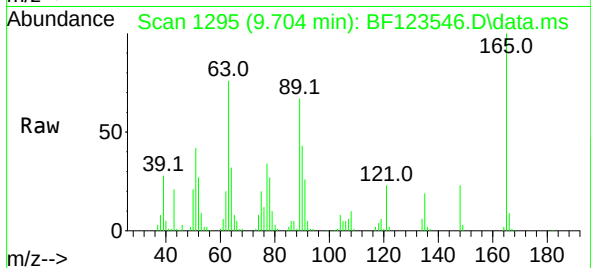




#51
2,6-Dinitrotoluene
Concen: 20.58 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

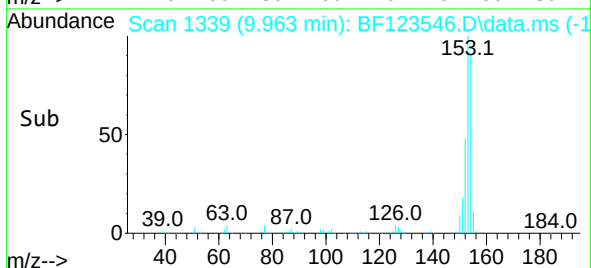
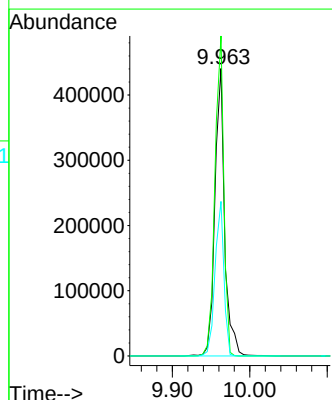
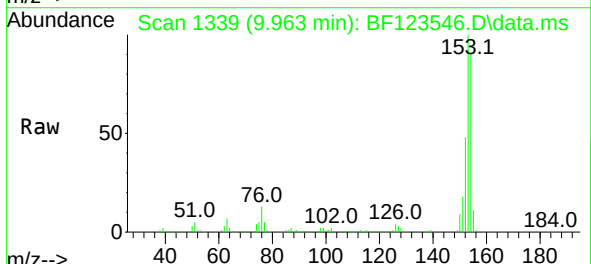
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

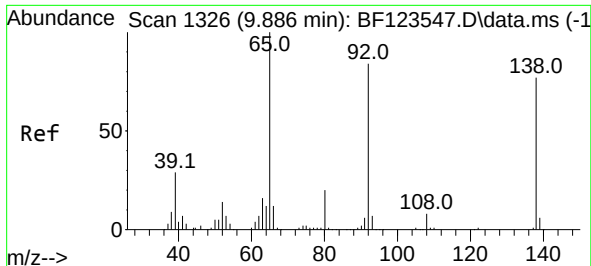
Tgt Ion:165 Resp: 97448
Ion Ratio Lower Upper
165 100
63 76.4 36.6 55.0#
89 66.6 39.4 59.0#



#52
Acenaphthene
Concen: 20.60 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:154 Resp: 385213
Ion Ratio Lower Upper
154 100
153 111.3 89.0 133.6
152 53.7 42.7 64.1

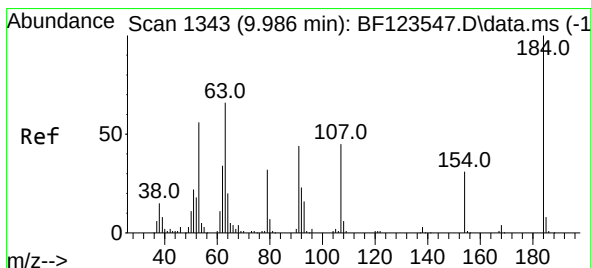
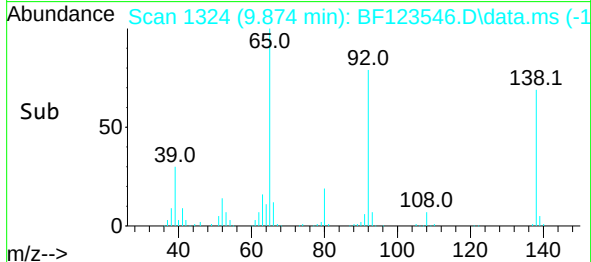
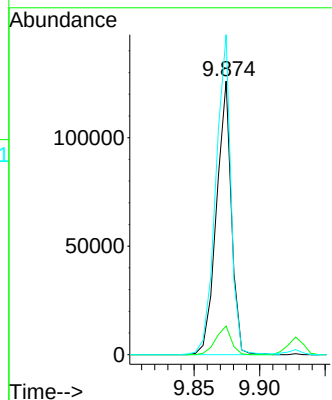
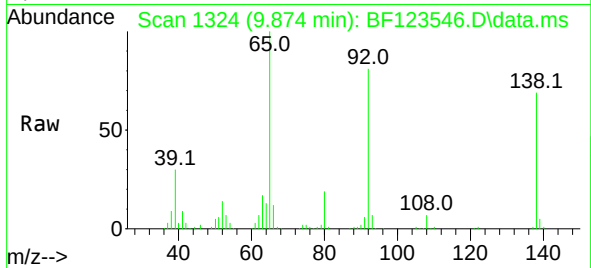




#53
3-Nitroaniline
Concen: 20.16 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

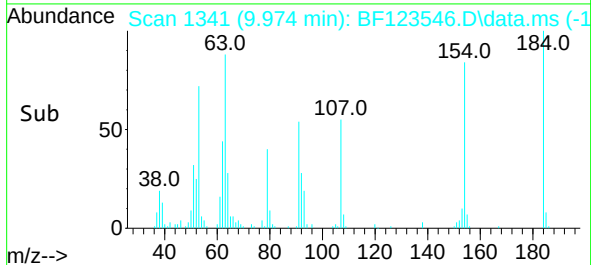
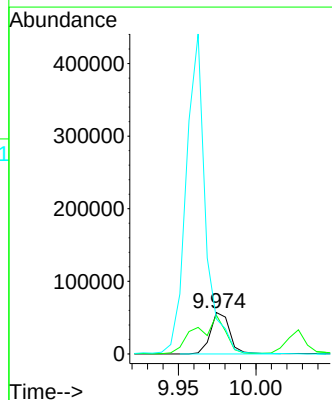
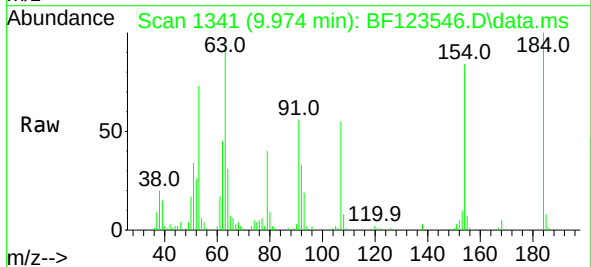
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

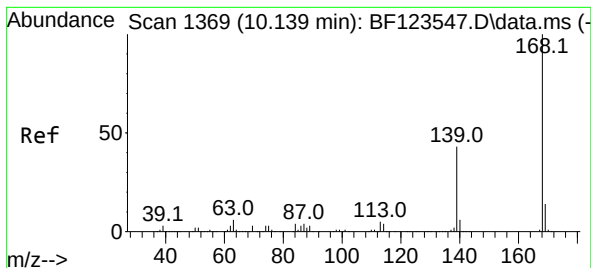
Tgt Ion:138 Resp: 99476
Ion Ratio Lower Upper
138 100
108 10.5 8.2 12.2
92 117.0 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 21.43 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:184 Resp: 49636
Ion Ratio Lower Upper
184 100
63 93.3 51.4 77.2#
154 84.4 49.7 74.5#

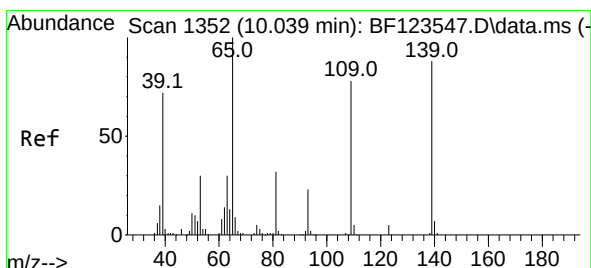
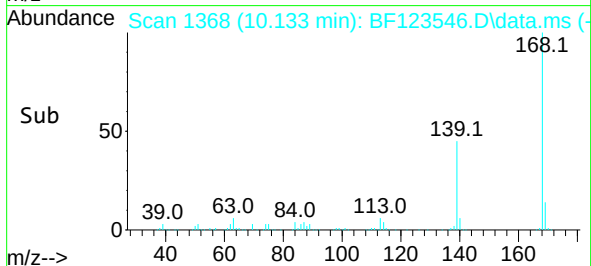
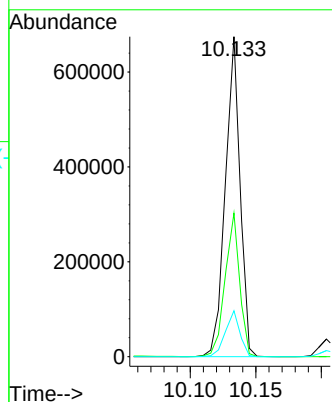
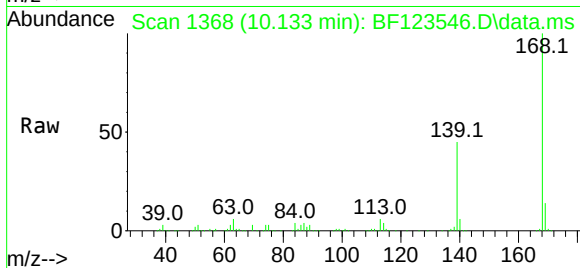




#55
Dibenzofuran
Concen: 20.43 ng
RT: 10.133 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

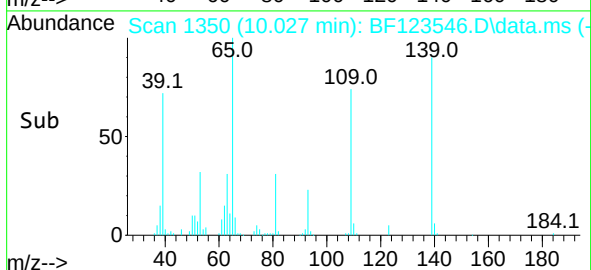
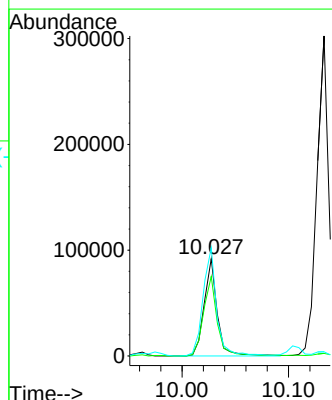
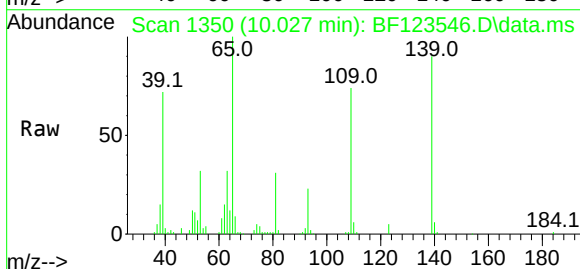
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

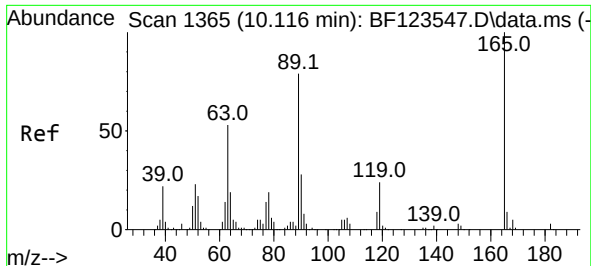
Tgt Ion:168 Resp: 526029
Ion Ratio Lower Upper
168 100
139 44.8 31.3 46.9
169 14.4 11.2 16.8



#56
4-Nitrophenol
Concen: 20.25 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:139 Resp: 78096
Ion Ratio Lower Upper
139 100
109 81.8 45.1 85.1
65 111.3 59.2 99.2#

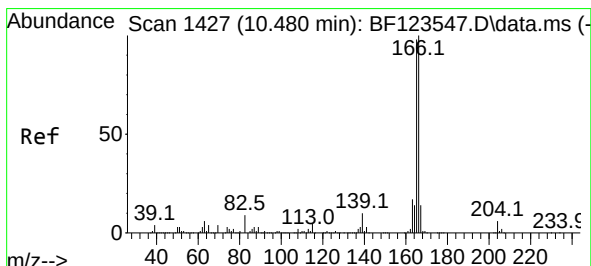
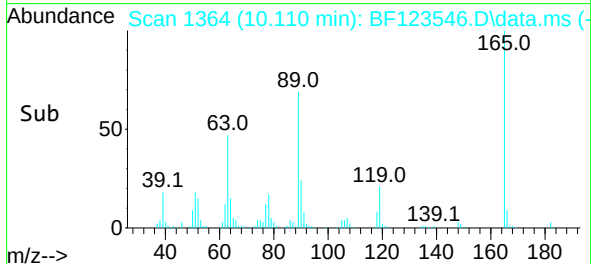
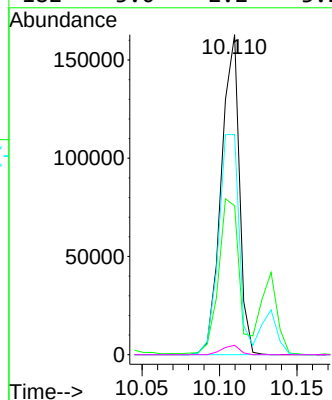
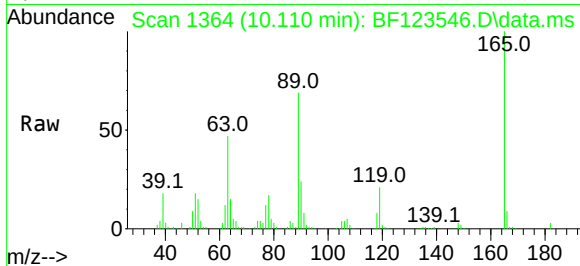




#57
2,4-Dinitrotoluene
Concen: 20.81 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

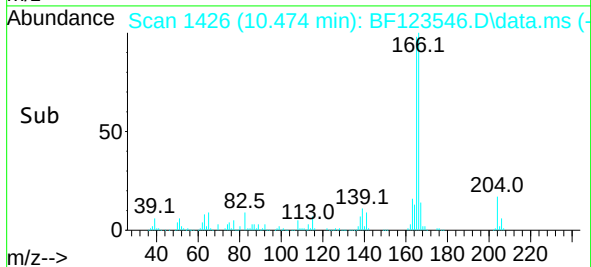
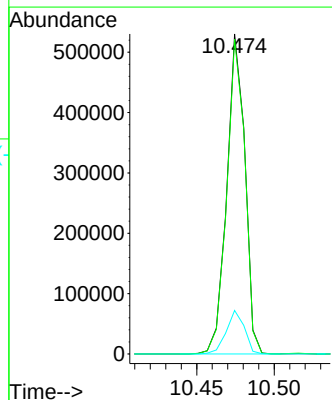
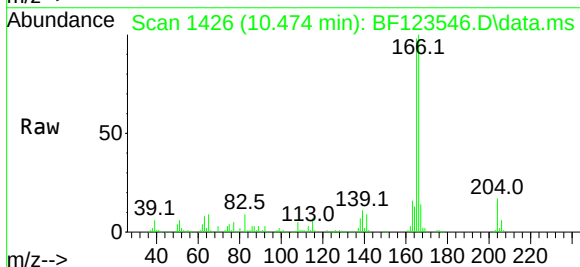
Instrument :
BNA_F
ClientSampleId :
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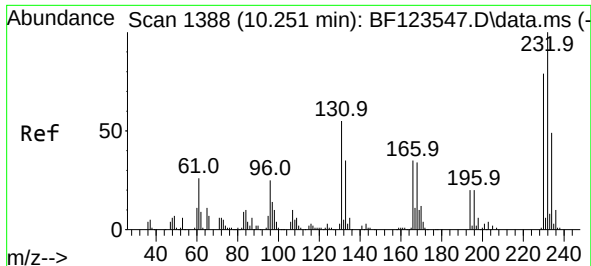
Tgt Ion:165 Resp: 132025
Ion Ratio Lower Upper
165 100
63 46.5 34.3 51.5
89 68.8 55.2 82.8
182 3.0 2.2 3.2



#58
Fluorene
Concen: 20.83 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:166 Resp: 431926
Ion Ratio Lower Upper
166 100
165 98.4 79.4 119.0
167 13.6 10.9 16.3

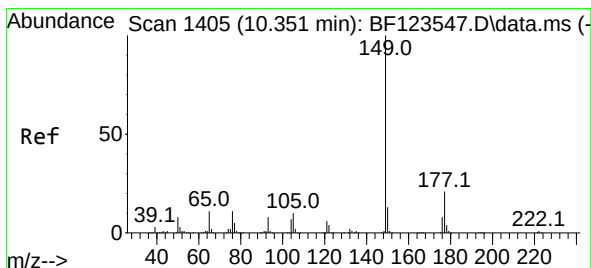
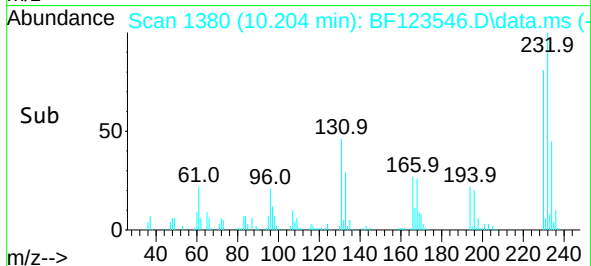
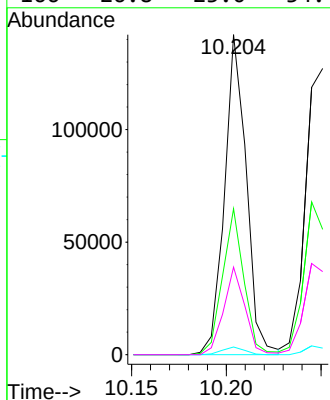
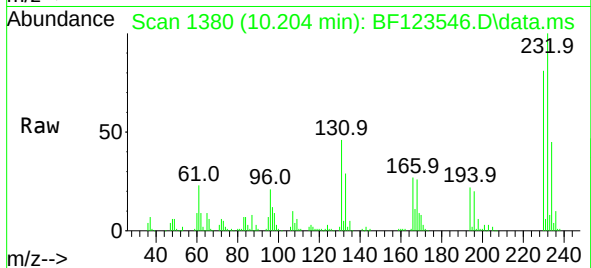




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.67 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.047 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

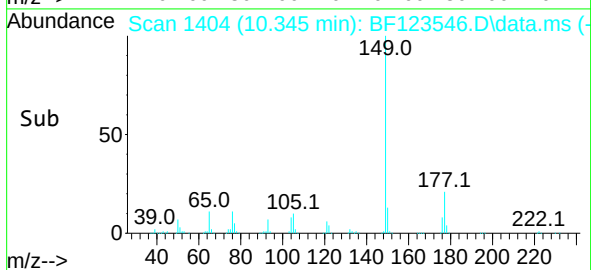
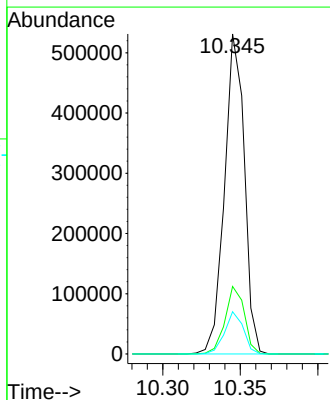
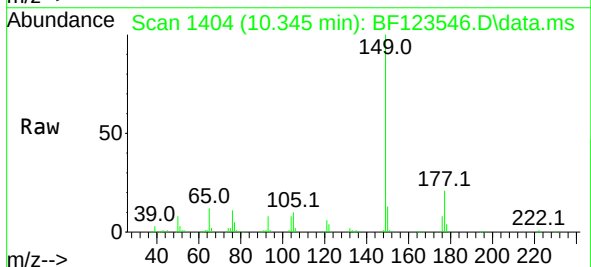
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

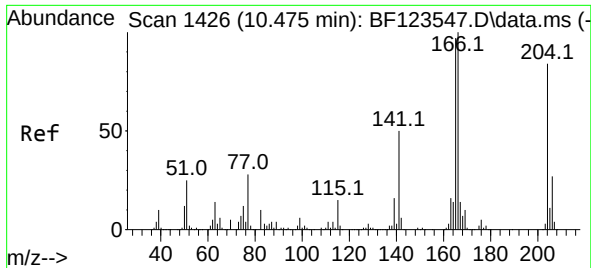
Tgt Ion:232 Resp: 113408
Ion Ratio Lower Upper
232 100
131 44.9 33.0 49.4
130 2.5 1.7 2.5
166 26.8 23.0 34.4



#60
Diethylphthalate
Concen: 21.33 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:149 Resp: 473221
Ion Ratio Lower Upper
149 100
177 21.1 18.2 27.4
150 13.2 10.1 15.1

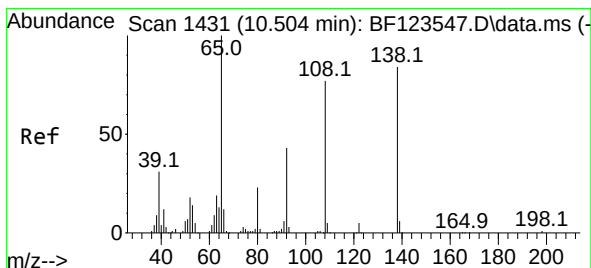
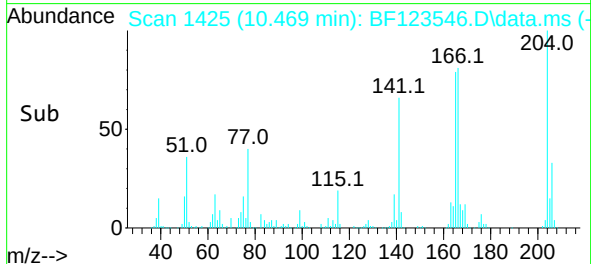
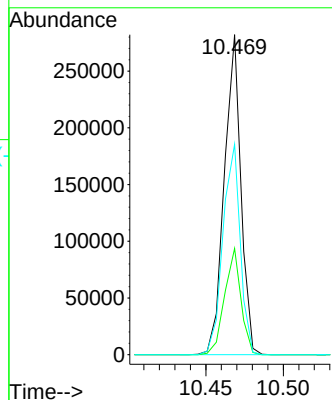
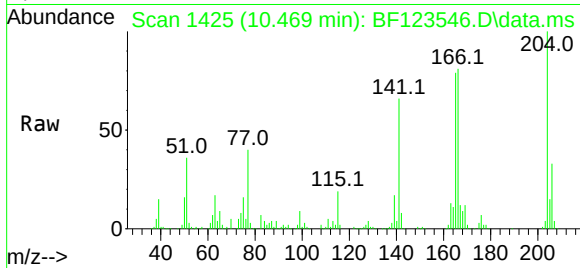




#61
4-Chlorophenyl-phenylether
Concen: 21.13 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

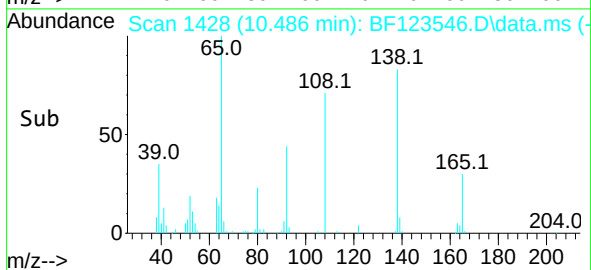
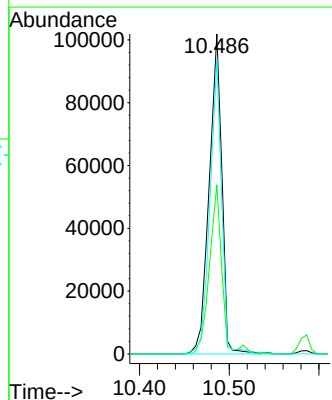
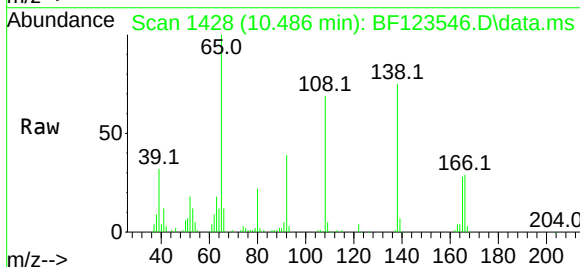
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

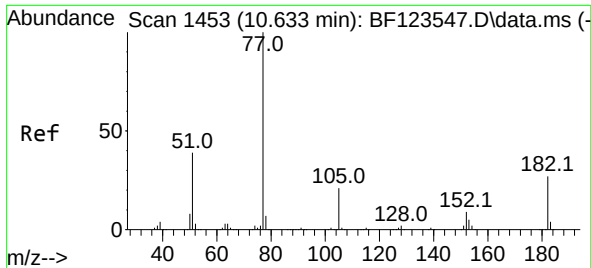
Tgt Ion:204 Resp: 210106
Ion Ratio Lower Upper
204 100
206 33.2 27.0 40.4
141 65.8 50.4 75.6



#62
4-Nitroaniline
Concen: 20.47 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.018 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:138 Resp: 100135
Ion Ratio Lower Upper
138 100
92 52.9 31.0 71.0
108 92.1 54.8 94.8

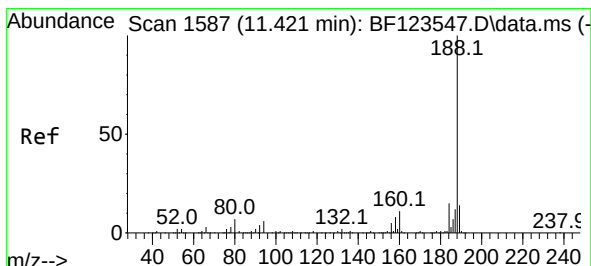
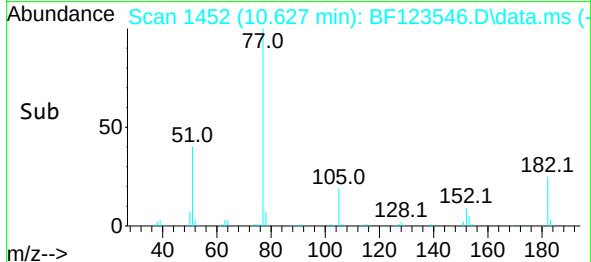
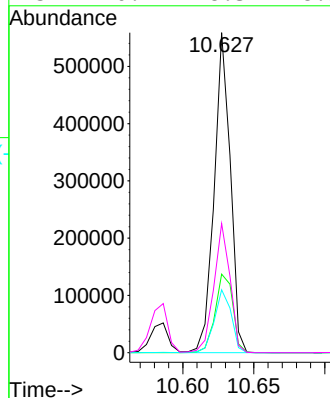
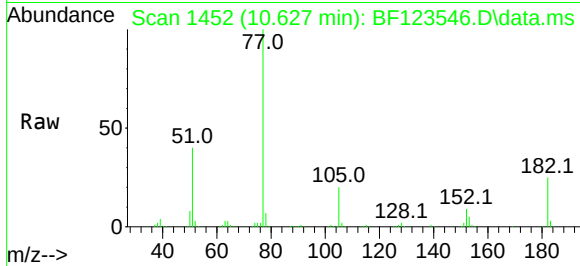




#63
Azobenzene
Concen: 20.79 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

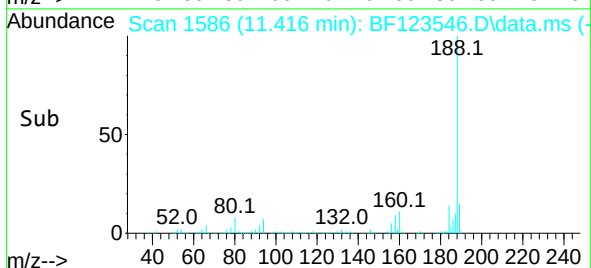
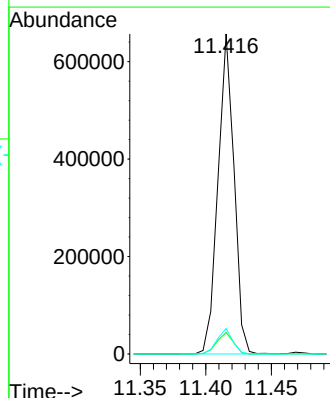
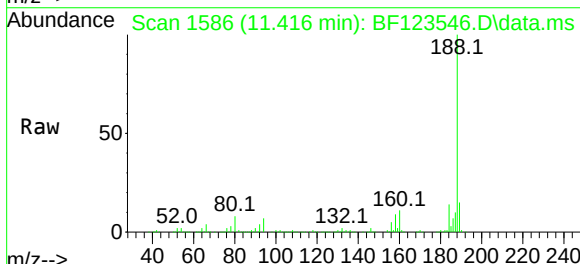
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

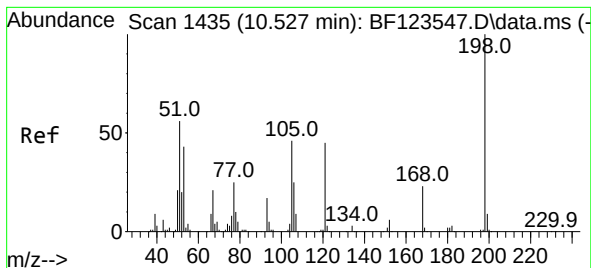
Tgt Ion: 77	Resp: 441455
Ion Ratio	Lower Upper
77 100	
182 24.5	5.6 45.6
105 19.7	1.8 41.8
51 40.4	8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:188	Resp: 558597		
Ion Ratio	Lower	Upper	
188 100			
94 6.7	7.4	11.2#	
80 7.9	8.2	12.4#	

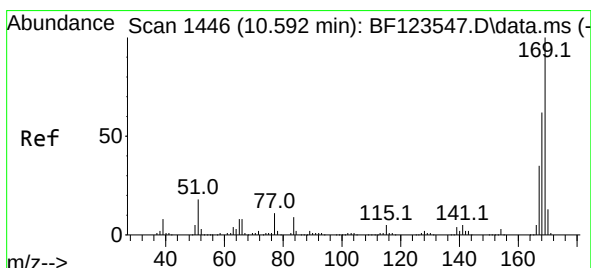
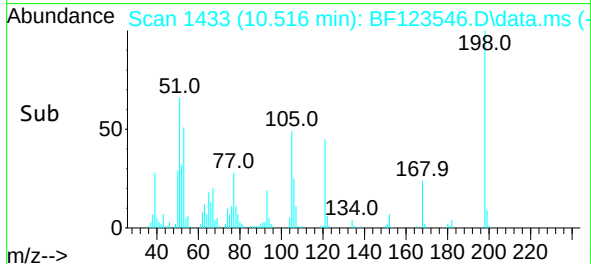
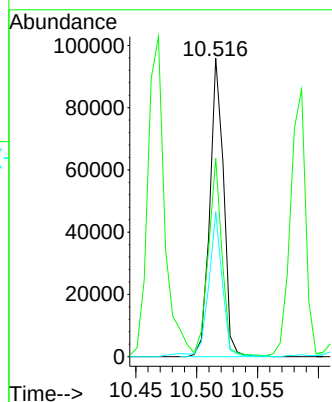
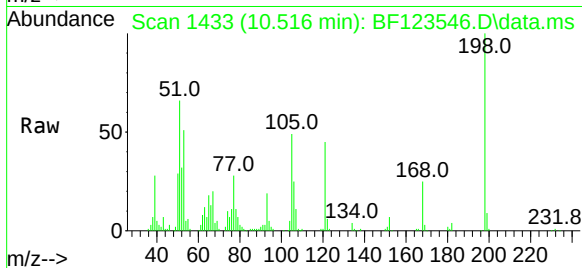




#65
4,6-Dinitro-2-methylphenol
Concen: 21.95 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

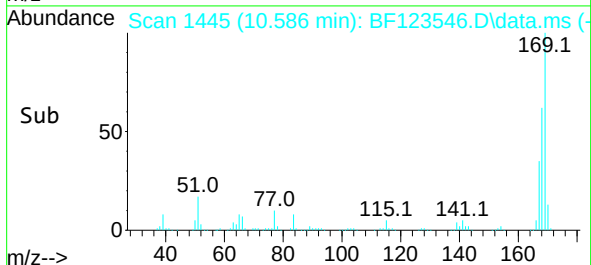
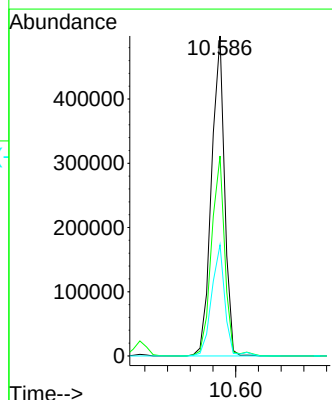
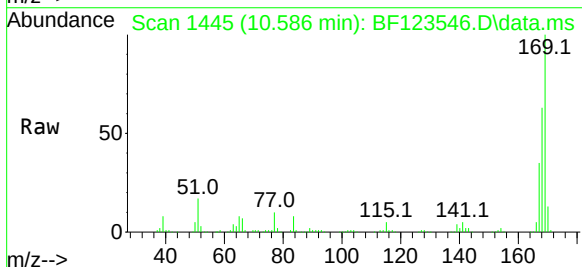
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

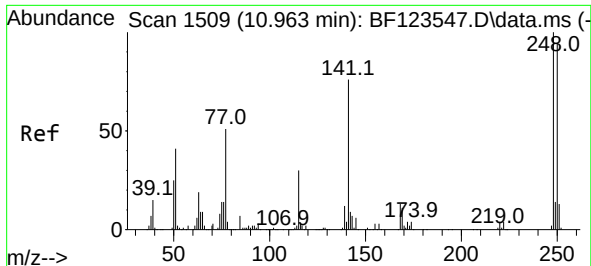
Tgt Ion:198 Resp: 74828
Ion Ratio Lower Upper
198 100
51 66.4 20.3 60.3#
105 48.6 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 20.84 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:169 Resp: 397319
Ion Ratio Lower Upper
169 100
168 62.5 54.2 81.2
167 34.7 29.2 43.8

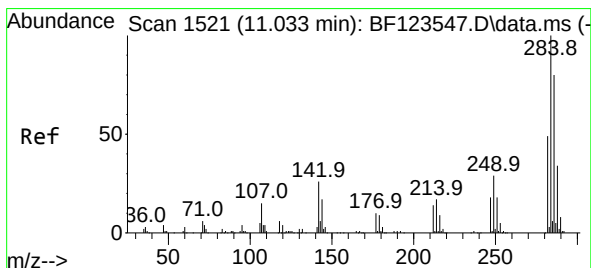
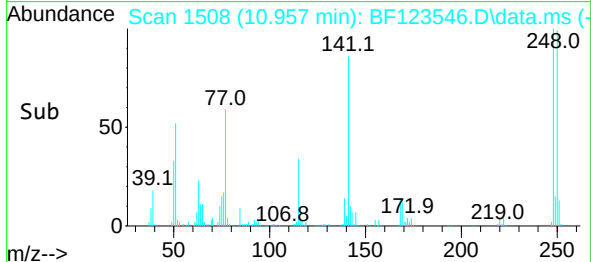
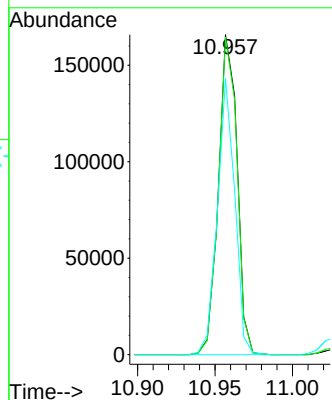
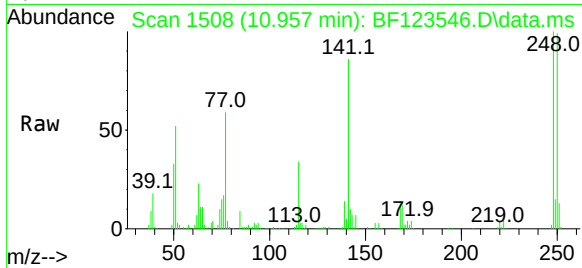




#67
4-Bromophenyl-phenylether
Concen: 21.09 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

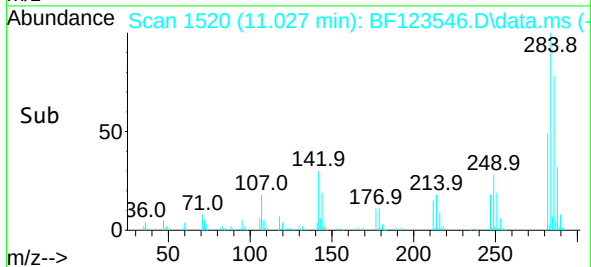
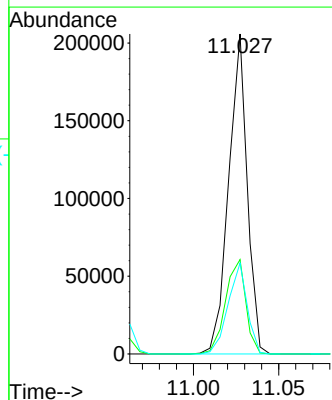
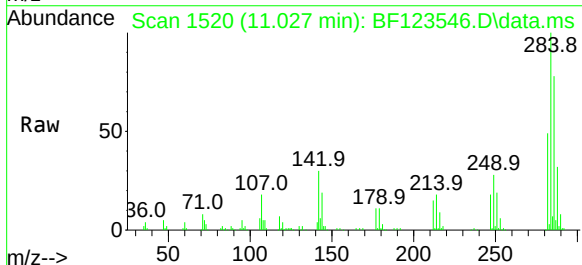
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

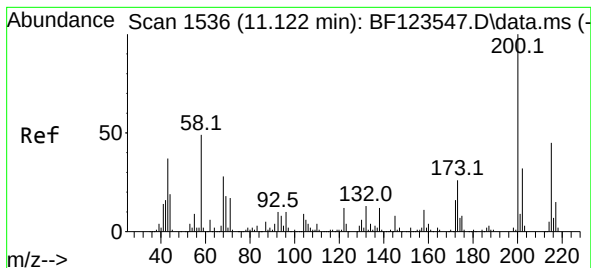
Tgt Ion:248 Resp: 138700
Ion Ratio Lower Upper
248 100
250 99.3 76.8 115.2
141 86.4 59.8 89.8



#68
Hexachlorobenzene
Concen: 21.10 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:284 Resp: 156377
Ion Ratio Lower Upper
284 100
142 29.5 25.6 38.4
249 28.4 25.1 37.7





#69

Atrazine

Concen: 21.04 ng

RT: 11.110 min Scan# 1534

Delta R.T. -0.012 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

Tgt Ion:200 Resp: 131479

Ion Ratio Lower Upper

200 100

173 25.3 6.6 46.6

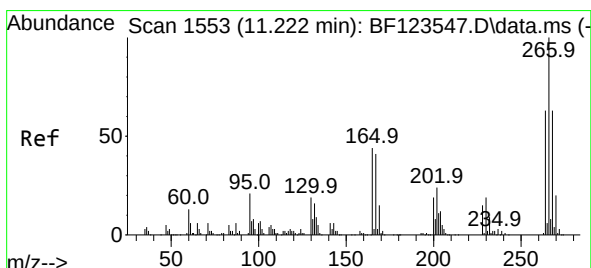
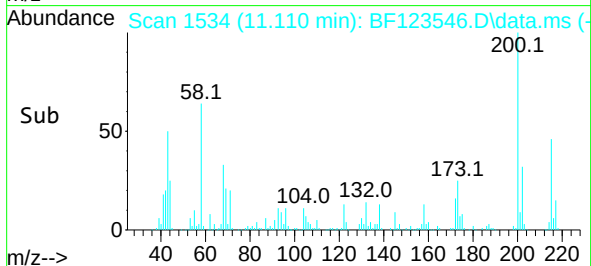
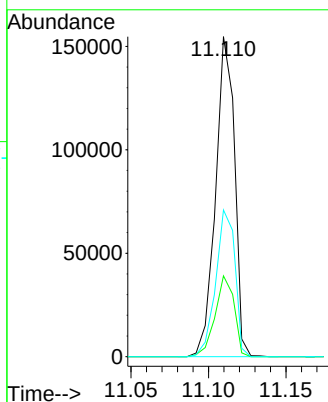
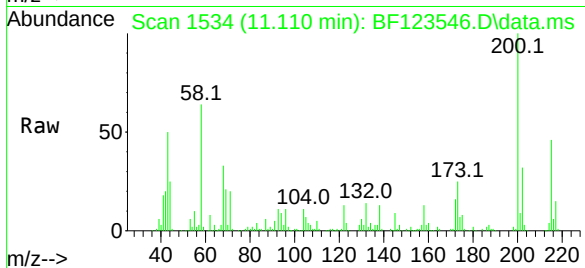
215 45.8 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



#70

Pentachlorophenol

Concen: 20.58 ng

RT: 11.216 min Scan# 1552

Delta R.T. -0.006 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

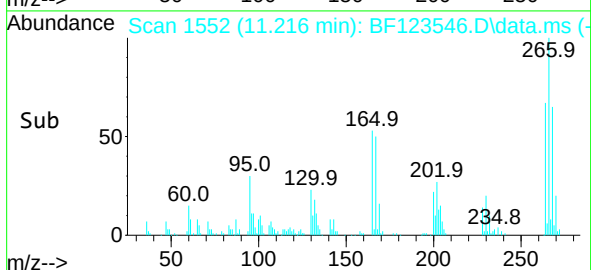
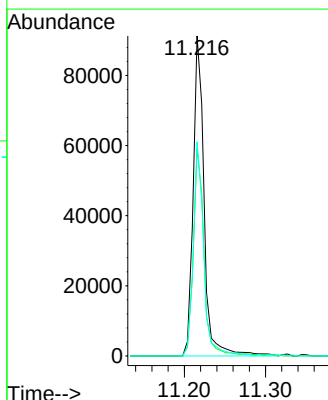
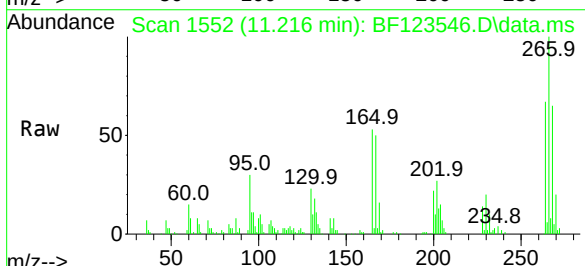
Tgt Ion:266 Resp: 85950

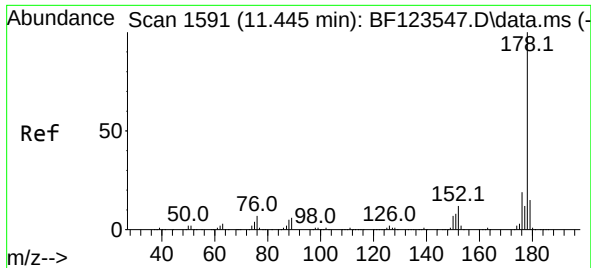
Ion Ratio Lower Upper

266 100

268 64.9 50.5 75.7

264 66.9 49.8 74.8

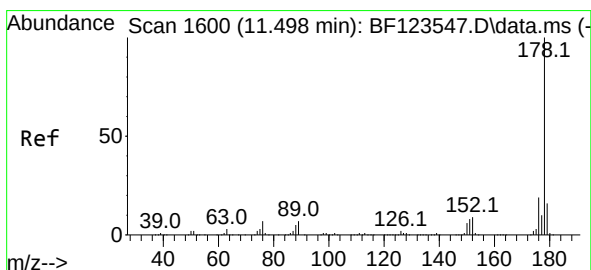
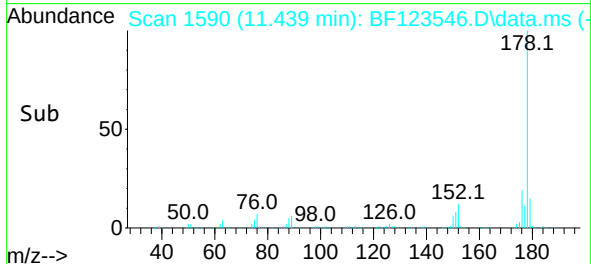
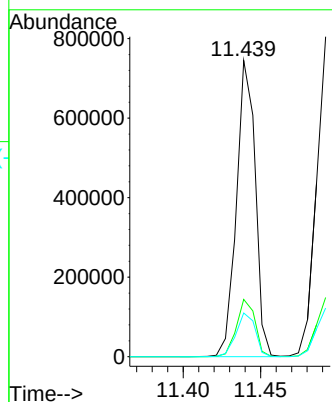
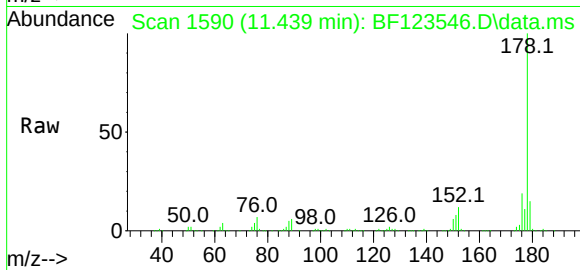




#71
Phenanthrene
Concen: 20.62 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

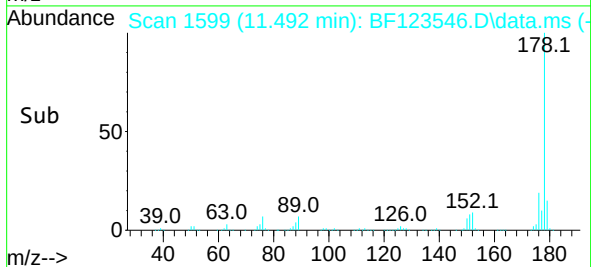
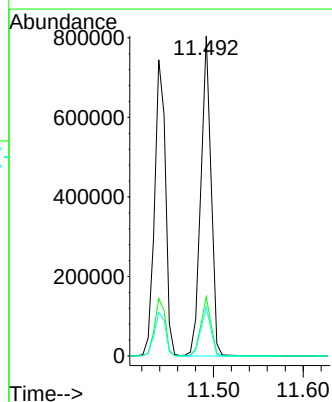
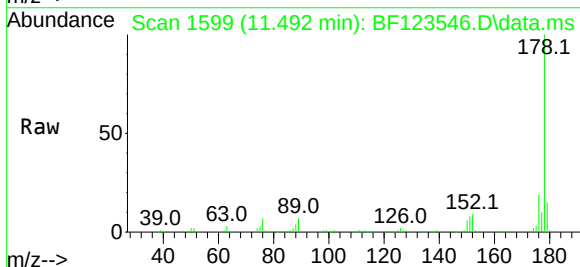
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

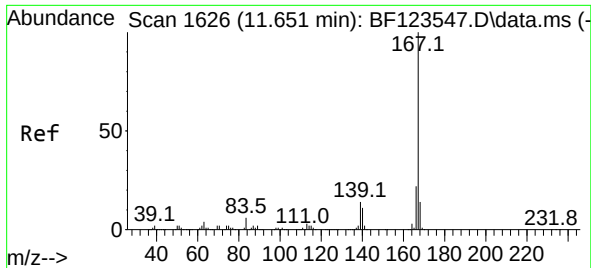
Tgt Ion:178 Resp: 629297
Ion Ratio Lower Upper
178 100
176 19.3 16.2 24.2
179 14.8 12.7 19.1



#72
Anthracene
Concen: 20.74 ng
RT: 11.492 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:178 Resp: 634581
Ion Ratio Lower Upper
178 100
176 18.5 15.6 23.4
179 15.2 12.8 19.2

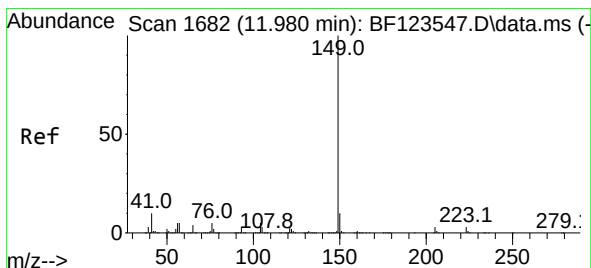
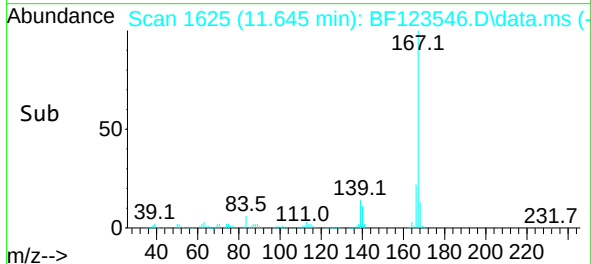
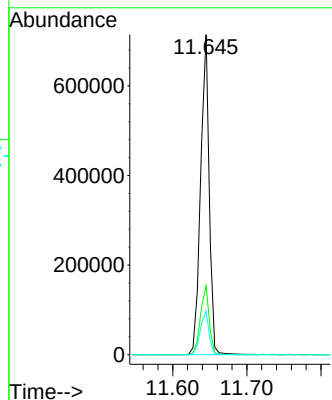
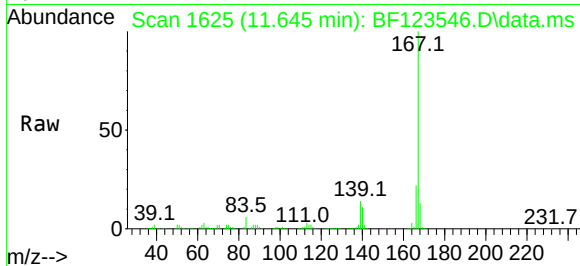




#73
Carbazole
Concen: 20.41 ng
RT: 11.645 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

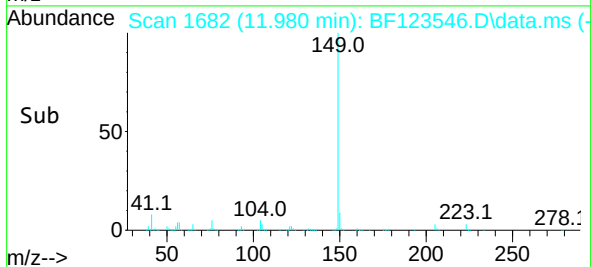
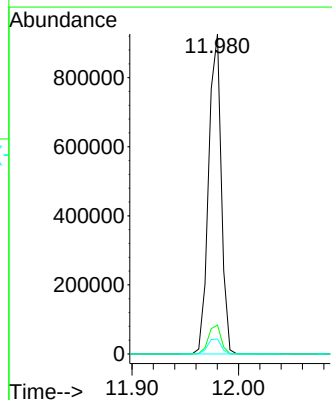
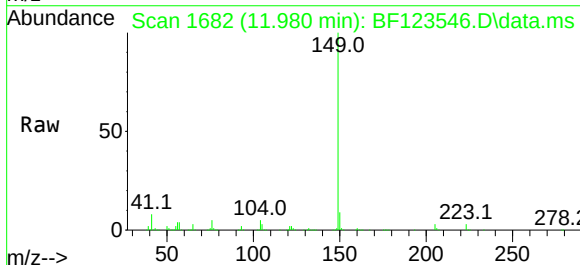
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

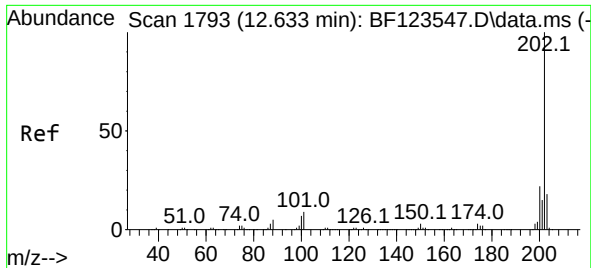
Tgt Ion:167 Resp: 572902
Ion Ratio Lower Upper
167 100
166 21.5 18.0 27.0
139 13.6 10.9 16.3



#74
Di-n-butylphthalate
Concen: 21.79 ng
RT: 11.980 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:149 Resp: 765352
Ion Ratio Lower Upper
149 100
150 9.1 7.8 11.6
104 4.7 4.2 6.4

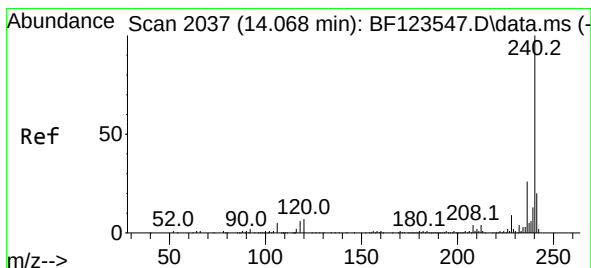
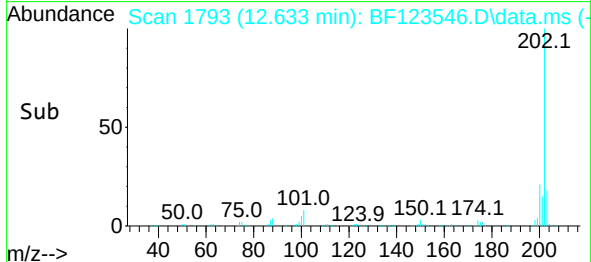
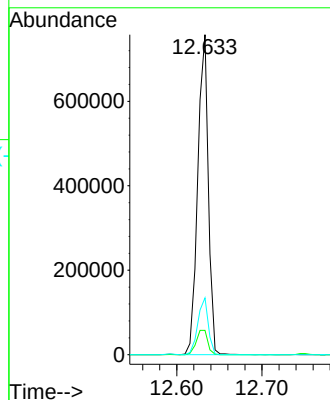
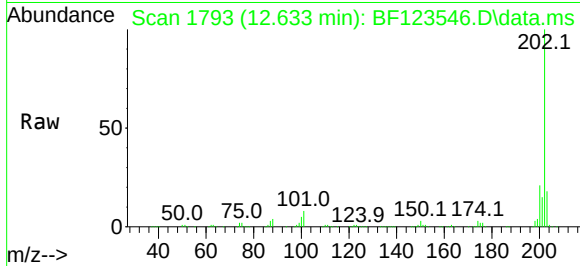




#75
Fluoranthene
Concen: 19.09 ng
RT: 12.633 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

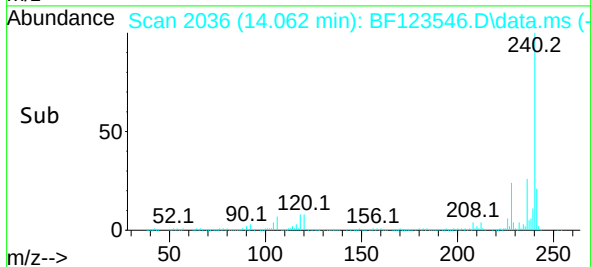
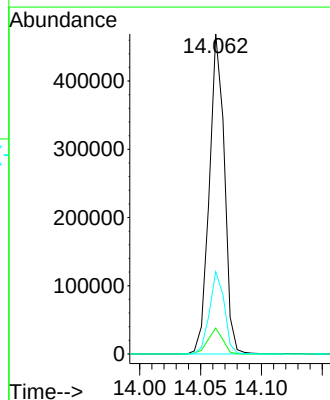
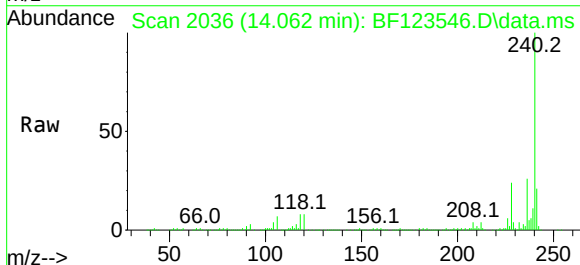
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

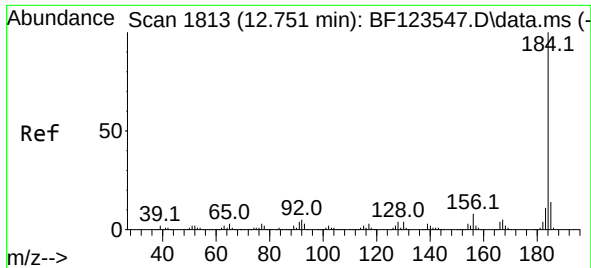
Tgt Ion:202 Resp: 652873
Ion Ratio Lower Upper
202 100
101 7.6 0.0 32.2
203 17.8 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:240 Resp: 403206
Ion Ratio Lower Upper
240 100
120 8.1 8.6 12.8#
236 25.7 20.3 30.5

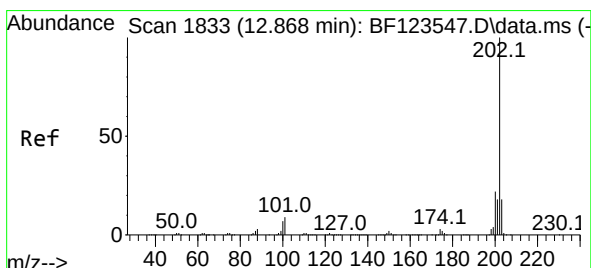
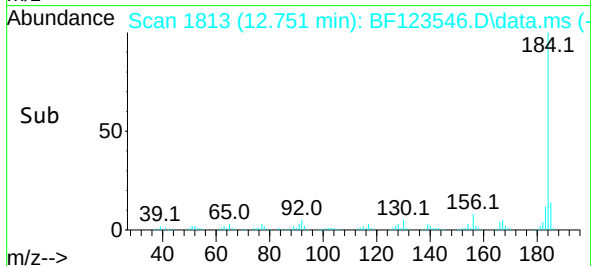
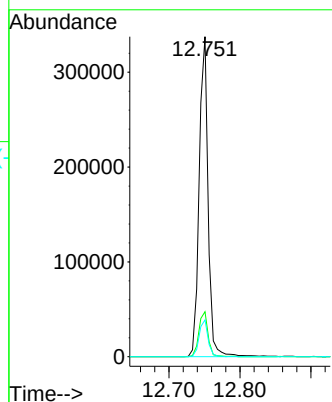
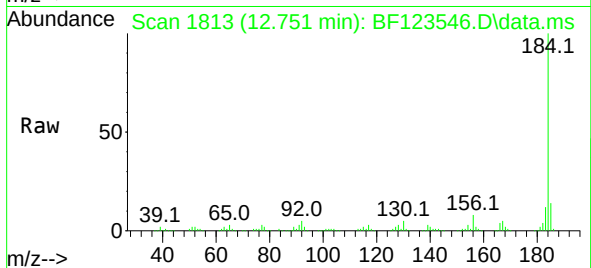




#77
Benzidine
Concen: 21.13 ng
RT: 12.751 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

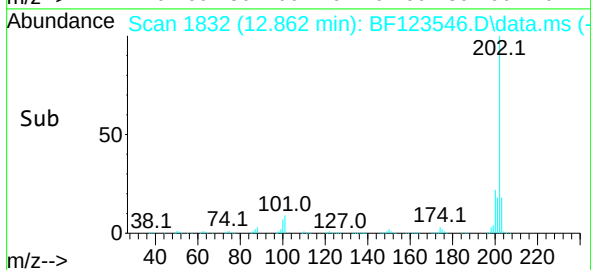
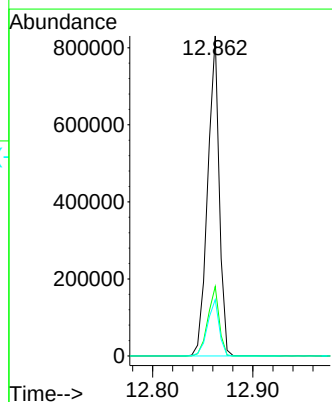
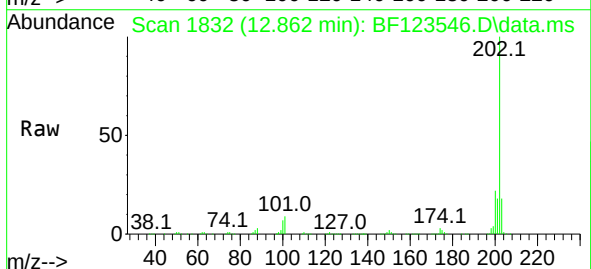
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

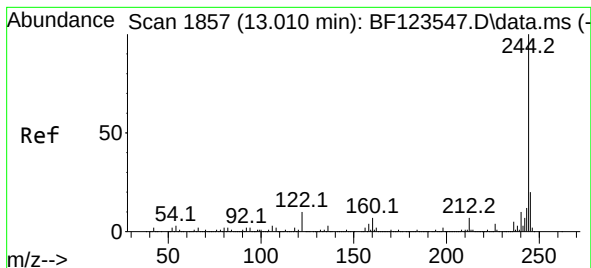
Tgt Ion:184 Resp: 295298
Ion Ratio Lower Upper
184 100
185 14.1 11.8 17.6
183 11.5 9.7 14.5



#78
Pyrene
Concen: 19.53 ng
RT: 12.862 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:202 Resp: 666806
Ion Ratio Lower Upper
202 100
200 21.7 17.6 26.4
203 17.6 14.6 21.8





#79

Terphenyl-d14

Concen: 41.18 ng

RT: 13.004 min Scan# 1856

Delta R.T. -0.006 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

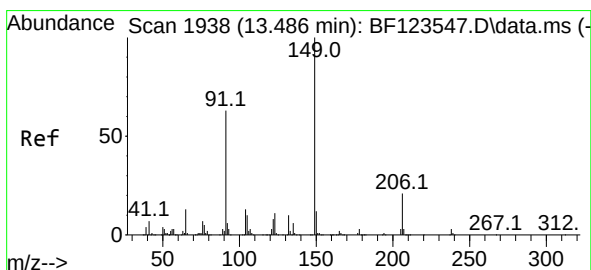
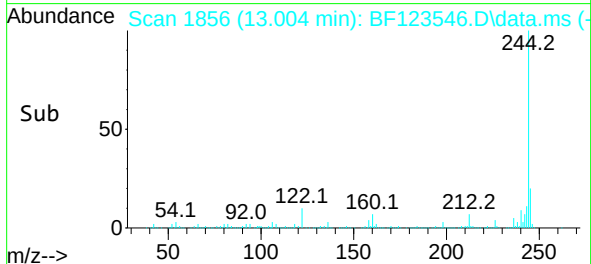
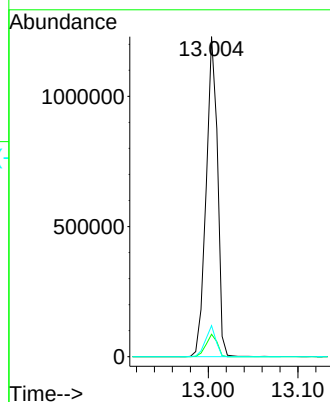
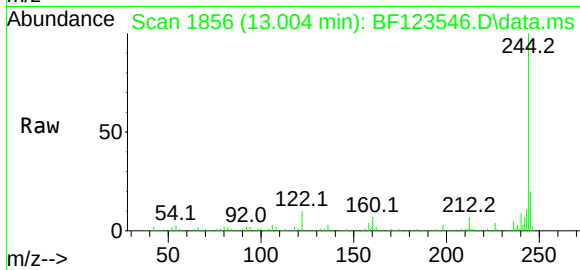
Tgt Ion:244 Resp: 1078685

Ion Ratio Lower Upper

244 100

212 7.0 5.7 8.5

122 9.7 8.3 12.5



#80

Butylbenzylphthalate

Concen: 20.86 ng

RT: 13.480 min Scan# 1937

Delta R.T. -0.006 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

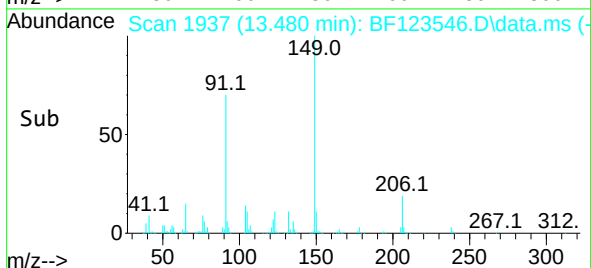
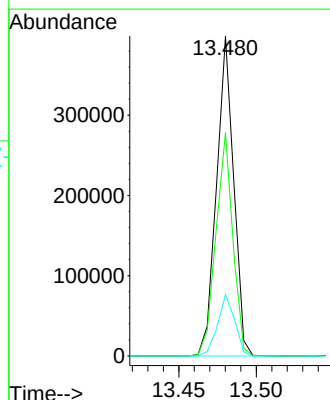
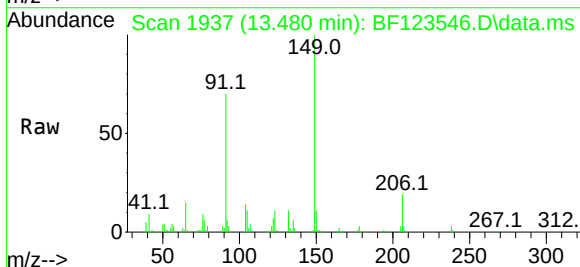
Tgt Ion:149 Resp: 306581

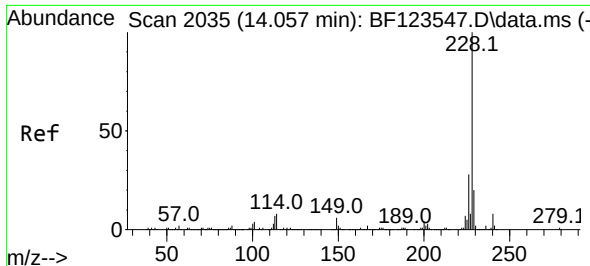
Ion Ratio Lower Upper

149 100

91 69.8 56.5 84.7

206 19.2 17.0 25.6

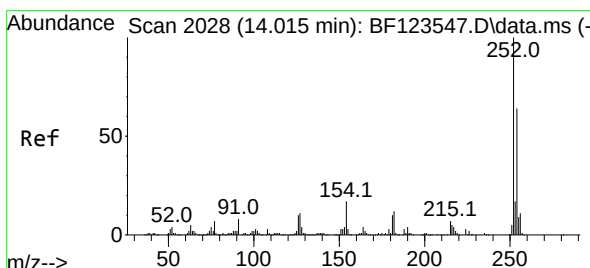
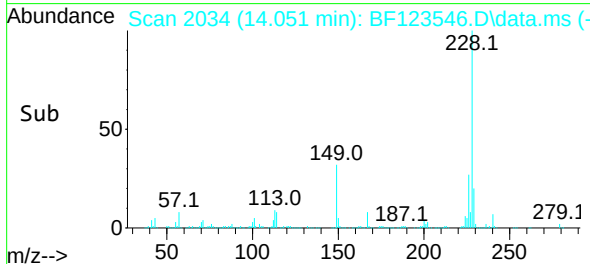
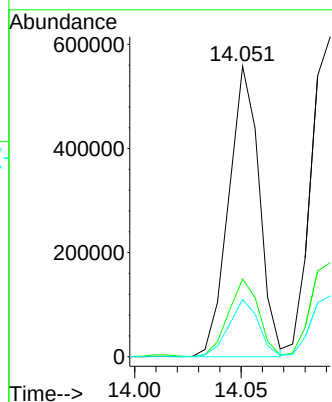
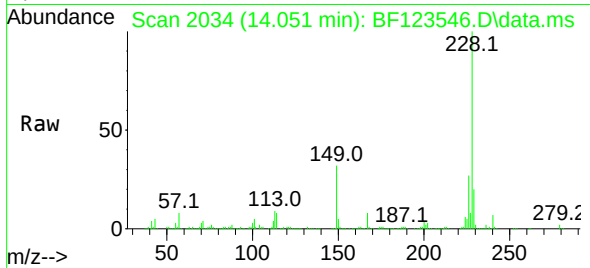




#81
Benzo(a)anthracene
Concen: 20.56 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

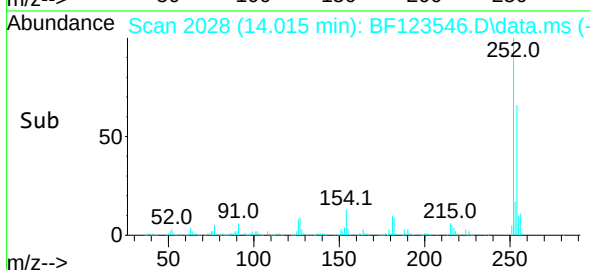
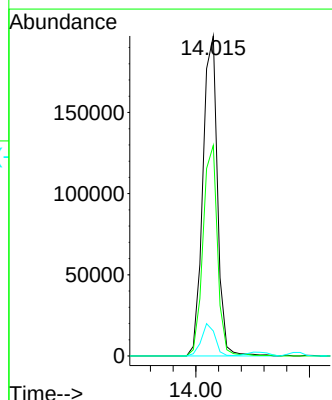
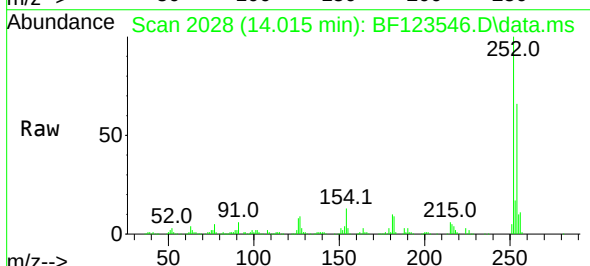
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

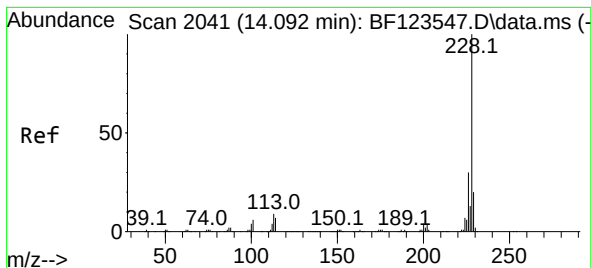
Tgt Ion:228 Resp: 556156
Ion Ratio Lower Upper
228 100
226 26.8 23.0 34.4
229 19.7 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 21.45 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:252 Resp: 175602
Ion Ratio Lower Upper
252 100
254 65.8 52.7 79.1
126 7.8 8.0 12.0#





#83

Chrysene

Concen: 20.62 ng

RT: 14.092 min Scan# 2041

Delta R.T. -0.000 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

Tgt Ion:228 Resp: 541870

Ion Ratio Lower Upper

228 100

226 29.4 24.6 36.8

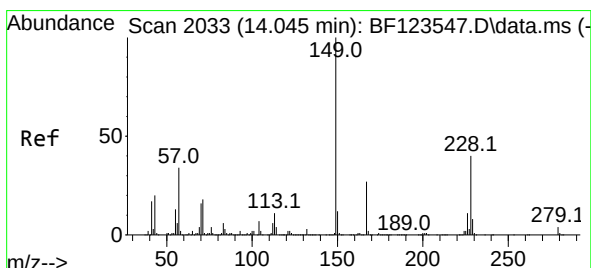
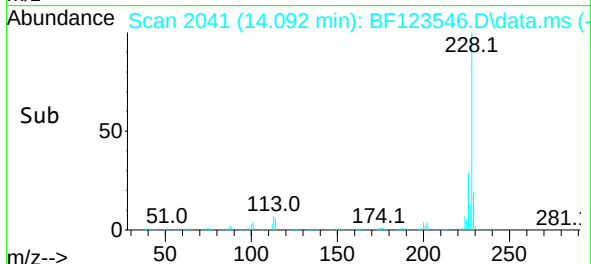
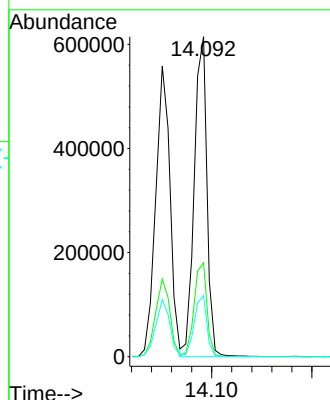
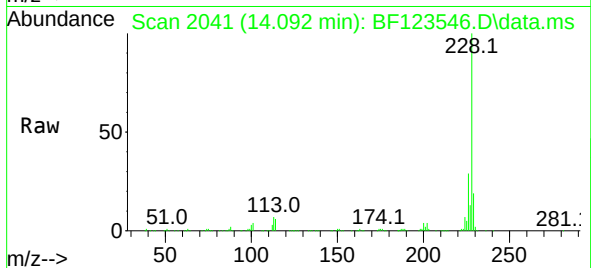
229 19.0 15.8 23.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#84

Bis(2-ethylhexyl)phthalate

Concen: 21.99 ng

RT: 14.045 min Scan# 2033

Delta R.T. -0.000 min

Lab File: BF123546.D

Acq: 1 Apr 2021 17:47

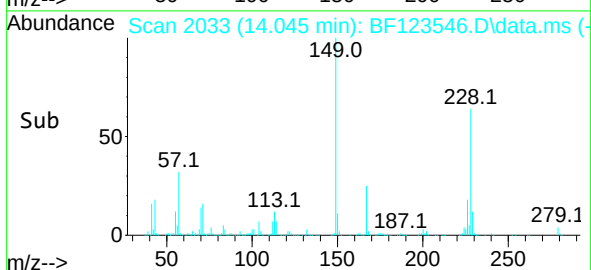
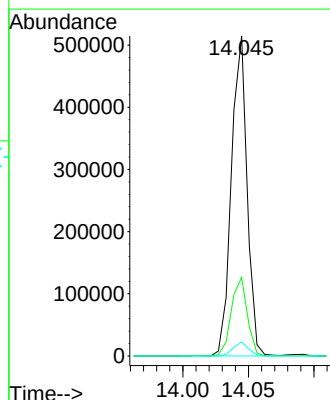
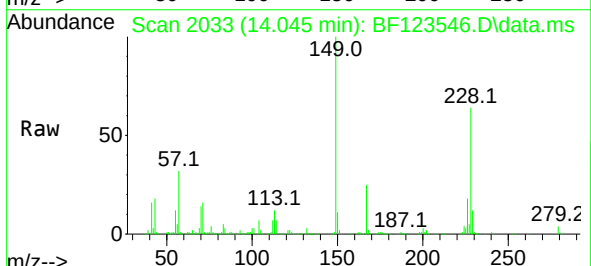
Tgt Ion:149 Resp: 428593

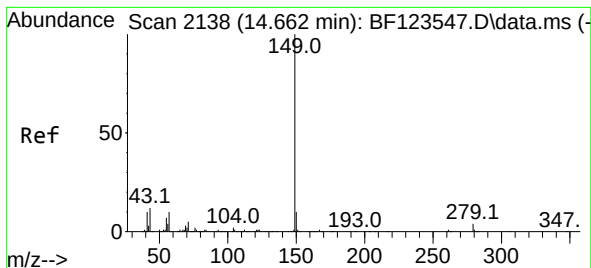
Ion Ratio Lower Upper

149 100

167 24.6 21.4 32.2

279 4.4 3.4 5.0

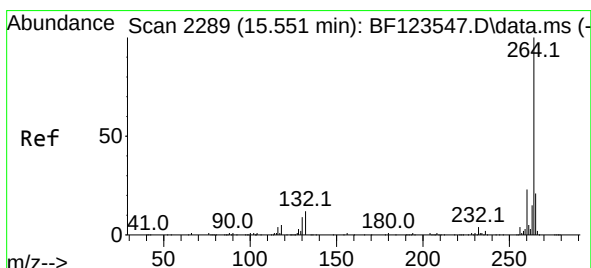
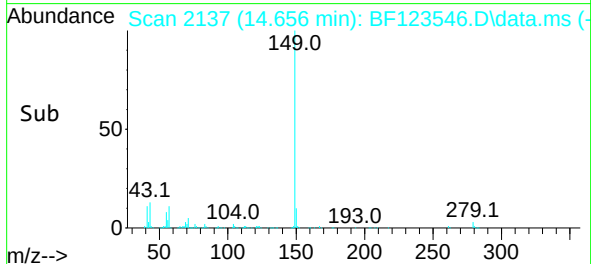
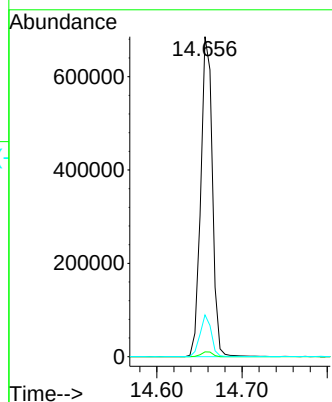
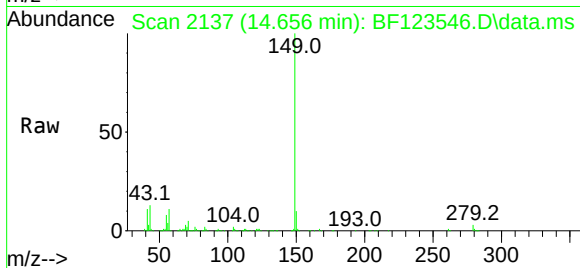




#85
Di-n-octyl phthalate
Concen: 22.47 ng
RT: 14.656 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

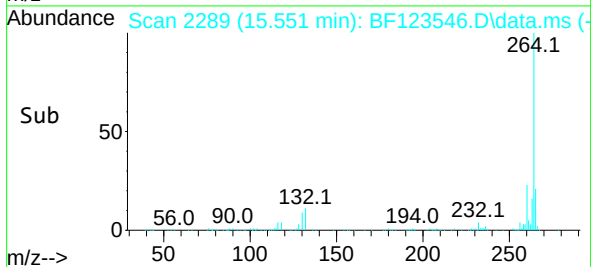
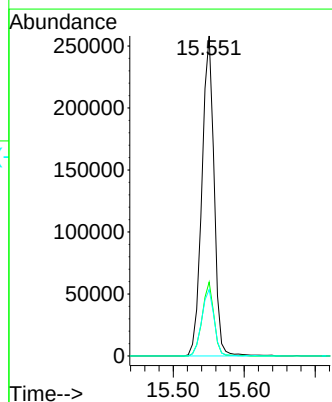
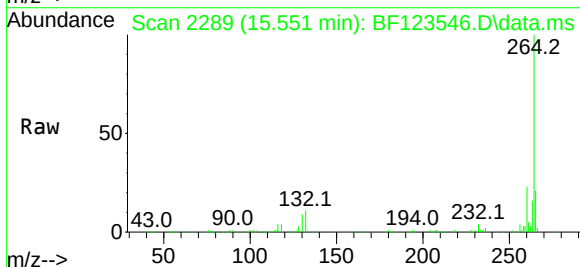
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

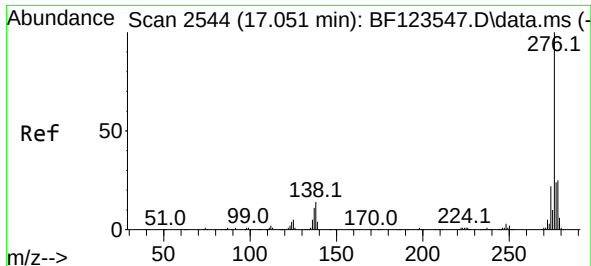
Tgt Ion:149 Resp: 649228
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.9 7.6 11.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:264 Resp: 308636
Ion Ratio Lower Upper
264 100
260 23.1 18.6 28.0
265 20.8 17.0 25.6

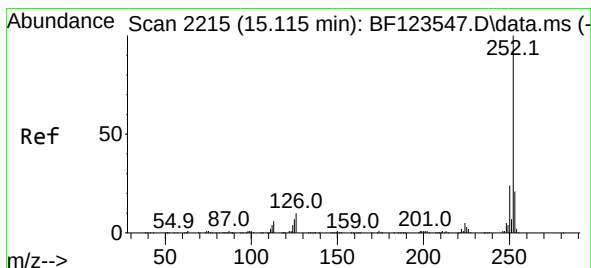
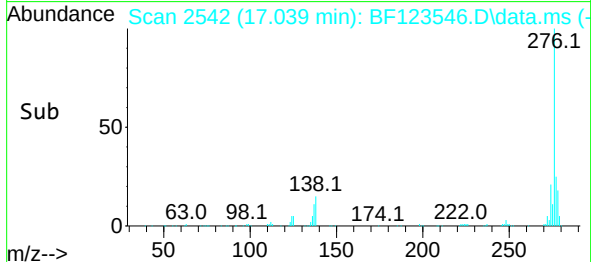
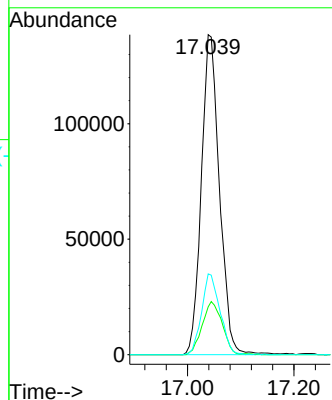
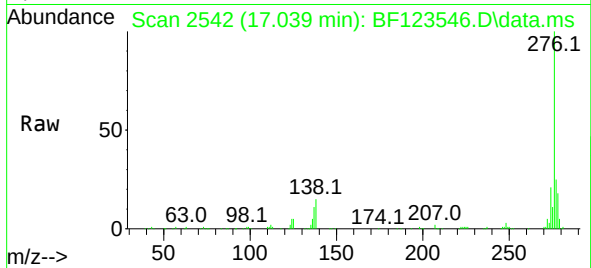




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 18.51 ng
 RT: 17.039 min Scan# 2542
 Delta R.T. -0.012 min
 Lab File: BF123546.D
 Acq: 1 Apr 2021 17:47

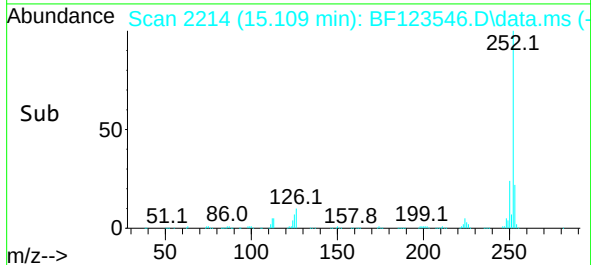
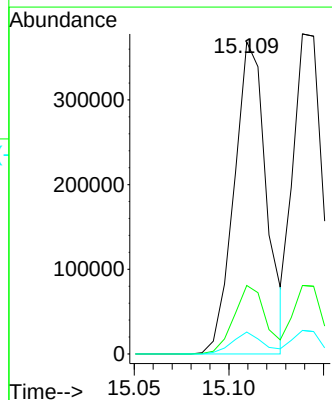
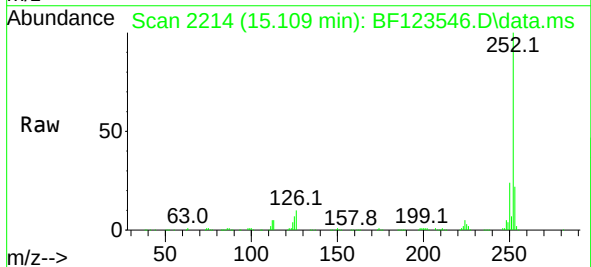
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

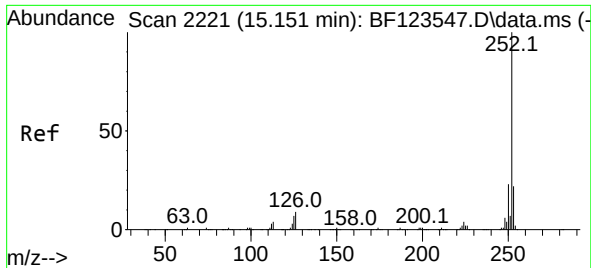
Tgt Ion:276 Resp: 327649
 Ion Ratio Lower Upper
 276 100
 138 18.3 18.7 28.1#
 277 25.5 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 20.76 ng
 RT: 15.109 min Scan# 2214
 Delta R.T. -0.006 min
 Lab File: BF123546.D
 Acq: 1 Apr 2021 17:47

Tgt Ion:252 Resp: 438047
 Ion Ratio Lower Upper
 252 100
 253 22.0 18.3 27.5
 125 7.0 8.1 12.1#

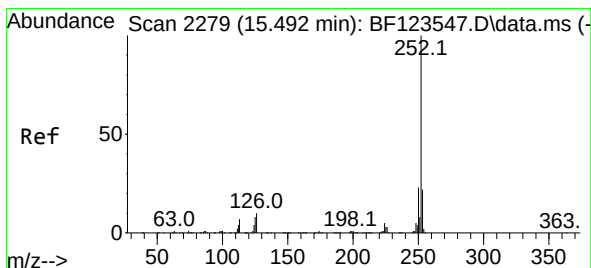
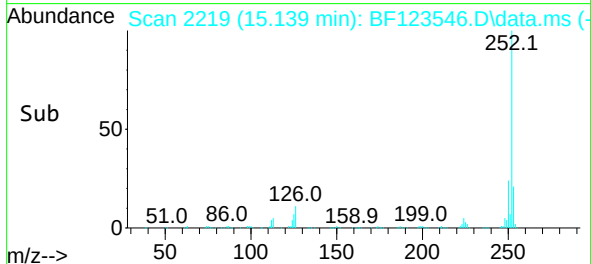
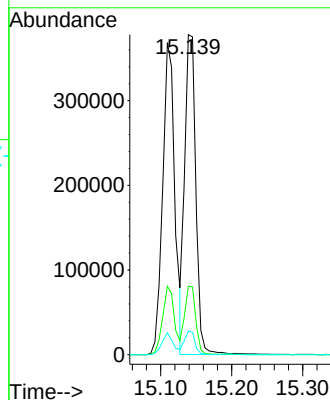
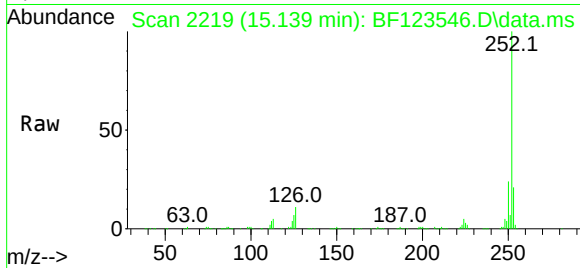




#89
Benzo(k)fluoranthene
Concen: 20.66 ng
RT: 15.139 min Scan# 2219
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

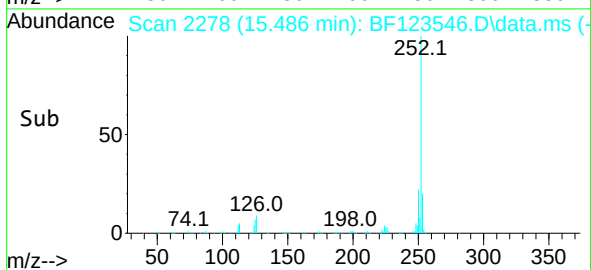
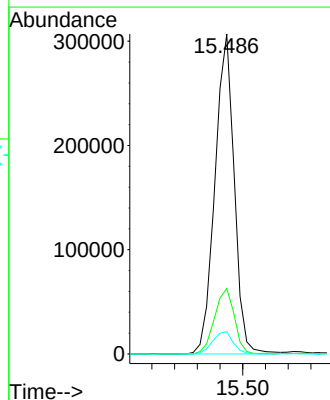
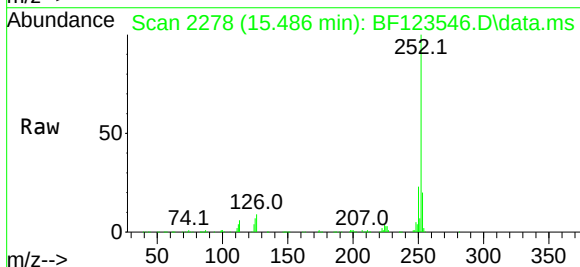
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

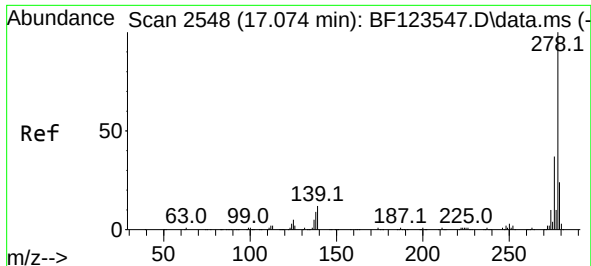
Tgt Ion:252 Resp: 410813
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 7.3 8.4 12.6#



#90
Benzo(a)pyrene
Concen: 20.57 ng
RT: 15.486 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:252 Resp: 362013
Ion Ratio Lower Upper
252 100
253 20.5 17.5 26.3
125 7.0 8.6 12.8#

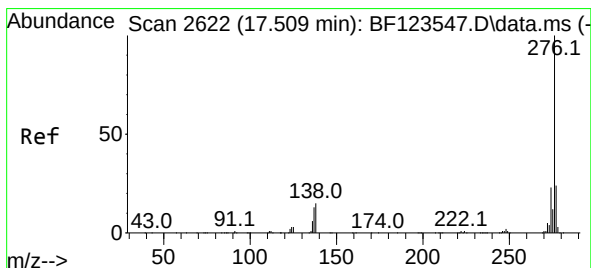
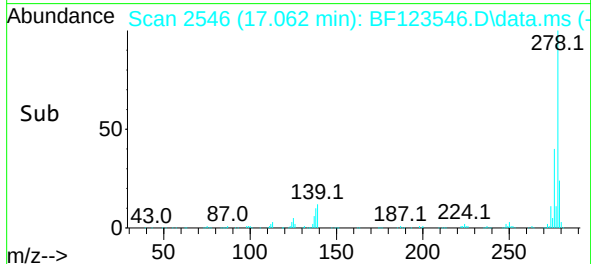
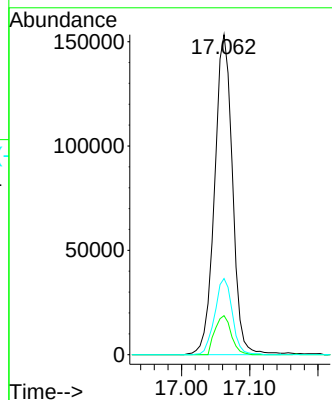
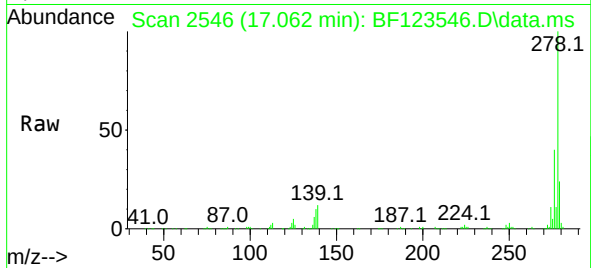




#91
Dibenzo(a,h)anthracene
Concen: 18.72 ng
RT: 17.062 min Scan# 2546
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 279874
Ion Ratio Lower Upper
278 100
139 12.2 12.0 18.0
279 23.8 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 17.94 ng
RT: 17.497 min Scan# 2620
Delta R.T. -0.012 min
Lab File: BF123546.D
Acq: 1 Apr 2021 17:47

Tgt Ion:276 Resp: 258533
Ion Ratio Lower Upper
276 100
277 23.5 19.3 28.9
138 14.7 16.6 24.8#

