

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040221\
 Data File : BF123545.D
 Acq On : 1 Apr 2021 17:15
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Apr 01 18:47:13 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	149338	20.00	ng	0.00
21) Naphthalene-d8	8.169	136	589209	20.00	ng	# 0.00
39) Acenaphthene-d10	9.927	164	337043	20.00	ng	0.00
64) Phenanthrene-d10	11.416	188	658960	20.00	ng	# 0.00
76) Chrysene-d12	14.062	240	752483	20.00	ng	0.00
86) Perylene-d12	15.551	264	630958	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	176287	20.60	ng	0.00
7) Phenol-d6	6.498	99	248202	20.94	ng	-0.02
23) Nitrobenzene-d5	7.439	82	247646	21.65	ng	-0.01
42) 2,4,6-Tribromophenol	10.710	330	96499	21.73	ng	-0.01
45) 2-Fluorobiphenyl	9.245	172	499711	21.26	ng	0.00
79) Terphenyl-d14	13.004	244	979985	20.05	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	35804	9.77	ng	# 62
3) Pyridine	3.422	79	90436	10.05	ng	# 56
4) n-Nitrosodimethylamine	3.357	42	62053	9.67	ng	# 57
6) Aniline	6.539	93	141856	10.69	ng	# 91
8) 2-Chlorophenol	6.663	128	128240	12.89	ng	92
9) Benzaldehyde	6.428	77	86931	12.61	ng	92
10) Phenol	6.510	94	133427	10.79	ng	96
11) bis(2-Chloroethyl)ether	6.610	93	116730	12.88	ng	83
12) 1,3-Dichlorobenzene	6.822	146	118229	10.74	ng	97
13) 1,4-Dichlorobenzene	6.898	146	121987	10.83	ng	98
14) 1,2-Dichlorobenzene	7.051	146	117049	11.01	ng	97
15) Benzyl Alcohol	7.016	79	95944	10.86	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.157	45	269654	14.66	ng	89
17) 2-Methylphenol	7.128	107	96395	12.90	ng	96
18) Hexachloroethane	7.398	117	44079	10.81	ng	95
19) n-Nitroso-di-n-propyla...	7.286	70	88436	11.78	ng	# 76
20) 3+4-Methylphenols	7.281	107	118055	12.10	ng	91
22) Acetophenone	7.286	105	160815	10.95	ng	# 89
24) Nitrobenzene	7.457	77	146306	12.56	ng	93
25) Isophorone	7.698	82	271466	13.10	ng	99
26) 2-Nitrophenol	7.775	139	56597	10.71	ng	# 84
27) 2,4-Dimethylphenol	7.810	122	110546	13.97	ng	96
28) bis(2-Chloroethoxy)met...	7.910	93	132583	12.28	ng	99
29) 2,4-Dichlorophenol	8.016	162	97848	10.96	ng	96
30) 1,2,4-Trichlorobenzene	8.104	180	98860	10.29	ng	93
31) Naphthalene	8.186	128	313028	10.60	ng	99
32) Benzoic acid	7.892	122	59490	10.96	ng	90
33) 4-Chloroaniline	8.233	127	126120	10.70	ng	# 95
34) Hexachlorobutadiene	8.310	225	84950	13.22	ng	97
35) Caprolactam	8.580	113	30295	11.30	ng	# 59
36) 4-Chloro-3-methylphenol	8.710	107	121276	12.39	ng	97
37) 2-Methylnaphthalene	8.880	142	216310	9.94	ng	98
38) 1-Methylnaphthalene	8.980	142	201505	9.73	ng	97
40) 1,2,4,5-Tetrachloroben...	9.045	216	99509	10.11	ng	99
41) Hexachlorocyclopentadiene	9.039	237	50342	9.71	ng	96
43) 2,4,6-Trichlorophenol	9.157	196	69787	10.05	ng	97

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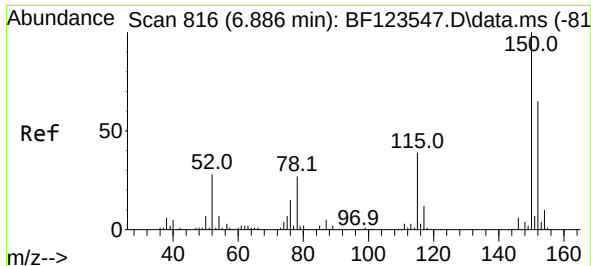
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	75964	10.19	ng	95
46) 1,1'-Biphenyl	9.345	154	264595	10.30	ng	95
47) 2-Chloronaphthalene	9.369	162	208551	10.33	ng	96
48) 2-Nitroaniline	9.457	65	70076	10.39	ng	# 71
49) Acenaphthylene	9.786	152	320489	10.28	ng	99
50) Dimethylphthalate	9.639	163	253344	10.78	ng	99
51) 2,6-Dinitrotoluene	9.704	165	55399	10.57	ng	93
52) Acenaphthene	9.957	154	214874	10.37	ng	97
53) 3-Nitroaniline	9.869	138	56350	10.31	ng	90
54) 2,4-Dinitrophenol	9.975	184	24145	9.41	ng	91
55) Dibenzofuran	10.127	168	299503	10.51	ng	92
56) 4-Nitrophenol	10.022	139	44454	10.41	ng	# 66
57) 2,4-Dinitrotoluene	10.104	165	74430	10.59	ng	94
58) Fluorene	10.474	166	248661	10.83	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.245	232	65139	10.72	ng	91
60) Diethylphthalate	10.345	149	275277	11.20	ng	96
61) 4-Chlorophenyl-phenyle...	10.469	204	119864	10.88	ng	98
62) 4-Nitroaniline	10.480	138	56555	10.44	ng	92
63) Azobenzene	10.627	77	255261	10.86	ng	89
65) 4,6-Dinitro-2-methylph...	10.510	198	38921	9.68	ng	# 69
66) n-Nitrosodiphenylamine	10.580	169	230139	10.23	ng	96
67) 4-Bromophenyl-phenylether	10.957	248	81017	10.44	ng	96
68) Hexachlorobenzene	11.022	284	88659	10.14	ng	95
69) Atrazine	11.110	200	79149	10.73	ng	94
70) Pentachlorophenol	11.216	266	47128	9.57	ng	97
71) Phenanthrene	11.439	178	387259	10.76	ng	99
72) Anthracene	11.492	178	390302	10.82	ng	98
73) Carbazole	11.639	167	493092	14.89	ng	99
74) Di-n-butylphthalate	11.974	149	724140	17.48	ng	99
75) Fluoranthene	12.627	202	635561	15.75	ng	97
77) Benzidine	12.745	184	285011	10.93	ng	99
78) Pyrene	12.857	202	636339	9.99	ng	99
80) Butylbenzylphthalate	13.480	149	290074	10.58	ng	95
81) Benzo(a)anthracene	14.051	228	528405	10.47	ng	96
82) 3,3'-Dichlorobenzidine	14.010	252	176651	11.56	ng	96
83) Chrysene	14.086	228	524455	10.69	ng	100
84) Bis(2-ethylhexyl)phtha...	14.045	149	406480	11.18	ng	99
85) Di-n-octyl phthalate	14.657	149	642466	11.91	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.039	276	329829	9.12	ng	99
88) Benzo(b)fluoranthene	15.109	252	443554	10.28	ng	97
89) Benzo(k)fluoranthene	15.139	252	448131	11.02	ng	97
90) Benzo(a)pyrene	15.480	252	376021	10.45	ng	99
91) Dibenzo(a,h)anthracene	17.056	278	284085	9.29	ng	98
92) Benzo(g,h,i)perylene	17.486	276	258777	8.79	ng	99

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

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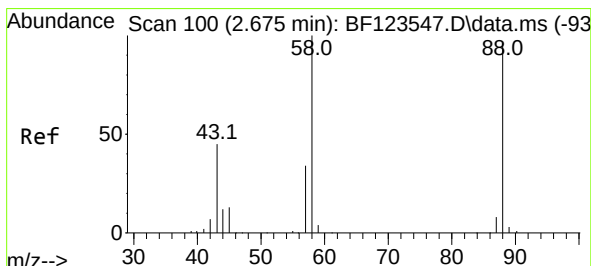
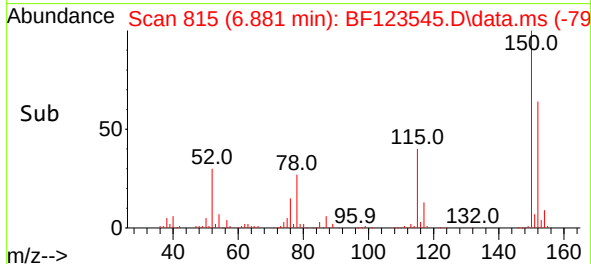
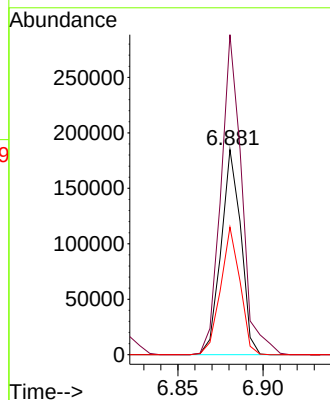
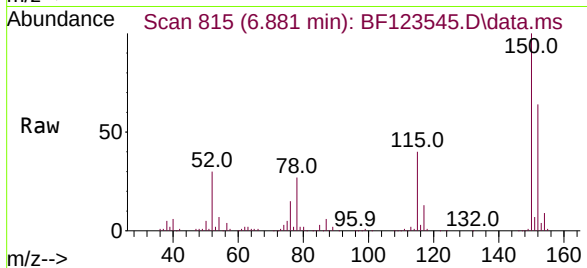




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.881 min Scan# 815
Delta R.T. -0.005 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

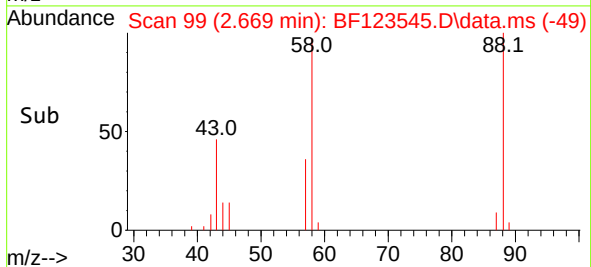
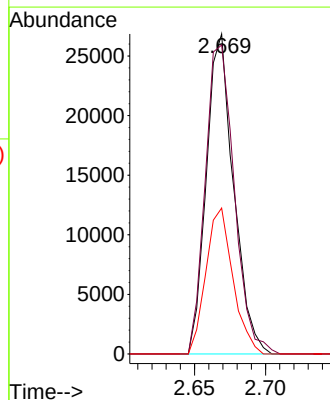
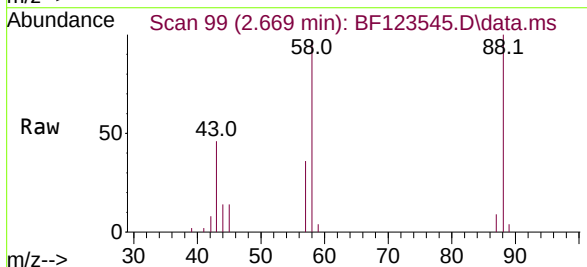
Instrument :
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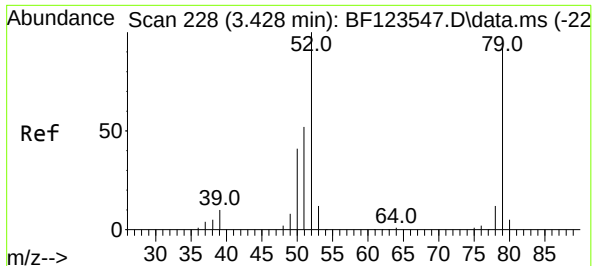
Tgt Ion:152 Resp: 149338
Ion Ratio Lower Upper
152 100
150 156.0 125.8 188.6
115 62.1 49.3 73.9



#2
1,4-Dioxane
Concen: 9.77 ng
RT: 2.669 min Scan# 99
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion: 88 Resp: 35804
Ion Ratio Lower Upper
88 100
58 102.9 56.2 84.2#
43 45.2 21.8 32.6#

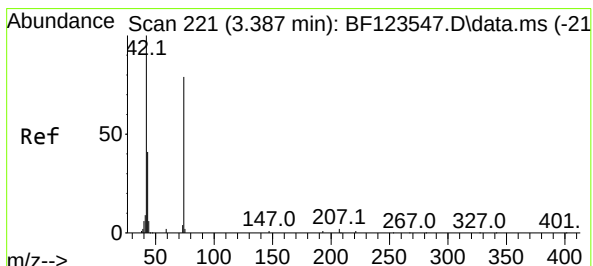
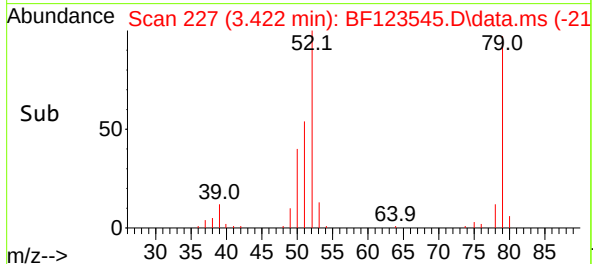
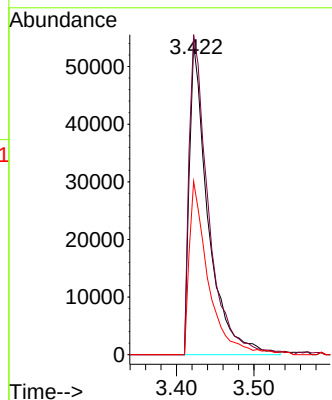
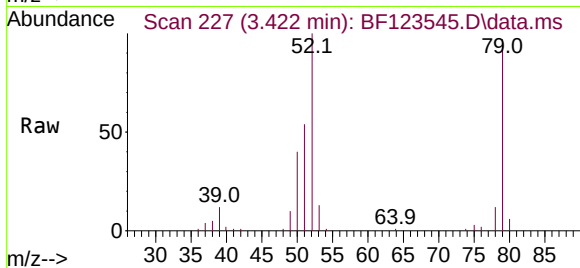




#3
Pyridine
Concen: 10.05 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

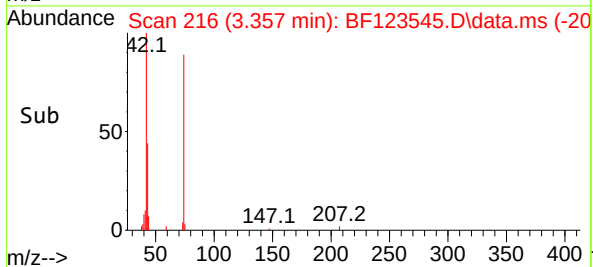
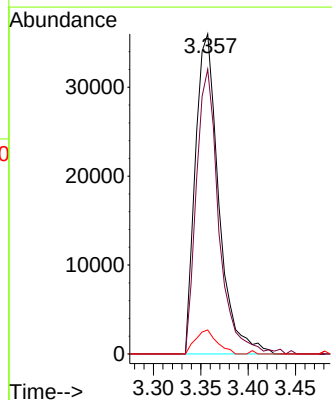
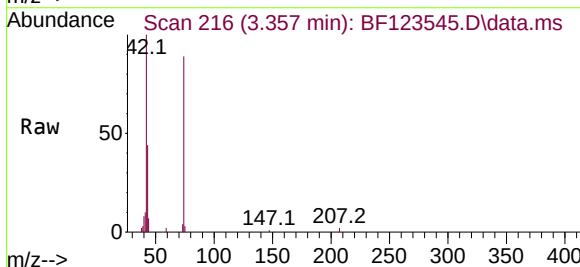
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

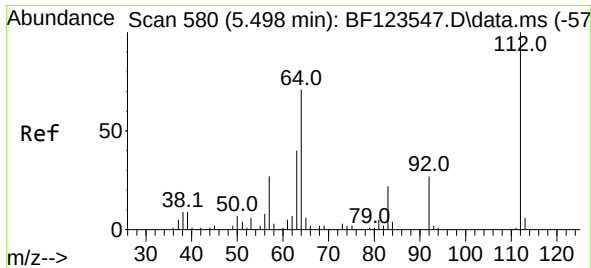
Tgt Ion: 79 Resp: 90436
Ion Ratio Lower Upper
79 100
52 102.9 53.0 79.4#
51 55.7 26.6 39.8#



#4
n-Nitrosodimethylamine
Concen: 9.67 ng
RT: 3.357 min Scan# 216
Delta R.T. -0.029 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion: 42 Resp: 62053
Ion Ratio Lower Upper
42 100
74 89.0 115.2 172.8#
44 7.5 5.4 8.0

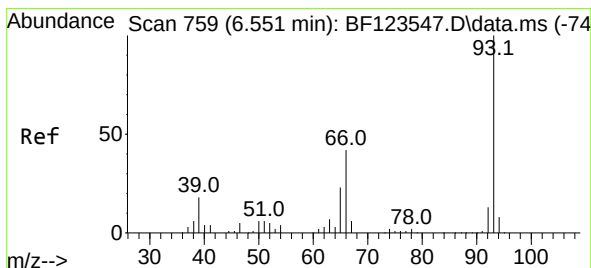
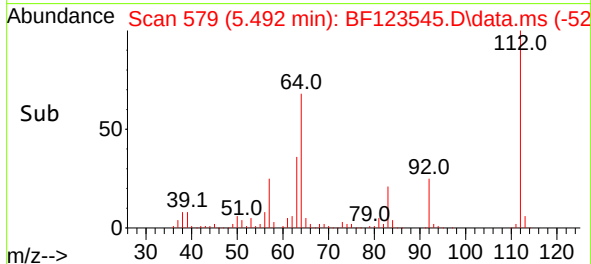
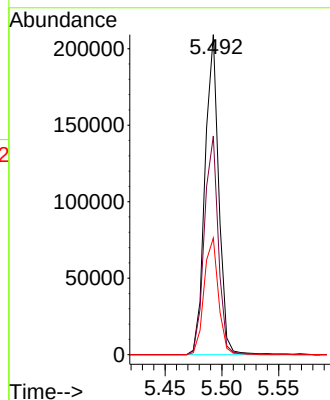
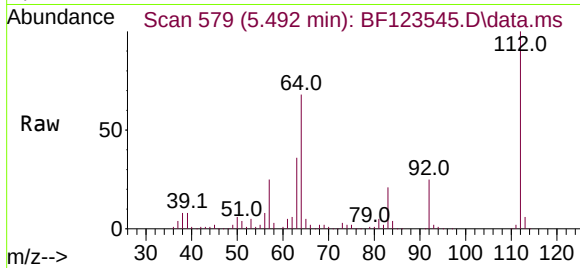




#5
2-Fluorophenol
Concen: 20.60 ng
RT: 5.492 min Scan# 579
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

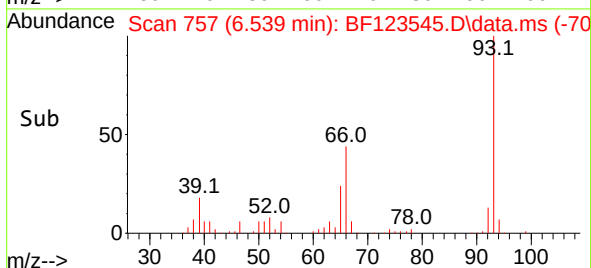
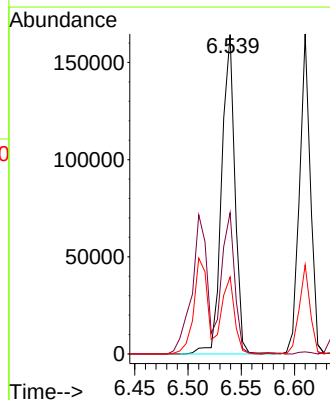
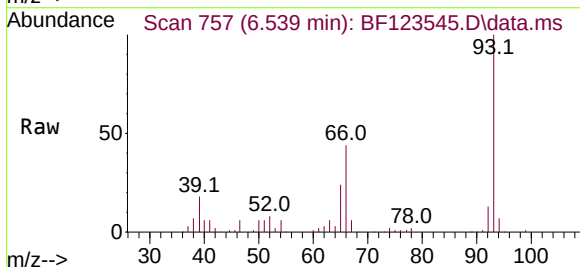
Instrument :
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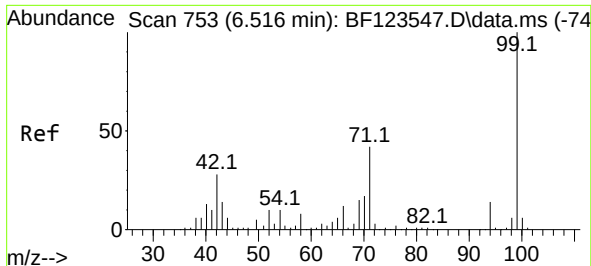
Tgt Ion:112 Resp: 176287
Ion Ratio Lower Upper
112 100
64 68.4 46.9 70.3
63 36.4 24.5 36.7



#6
Aniline
Concen: 10.69 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion: 93 Resp: 141856
Ion Ratio Lower Upper
93 100
66 44.3 31.3 46.9
65 24.1 15.6 23.4#

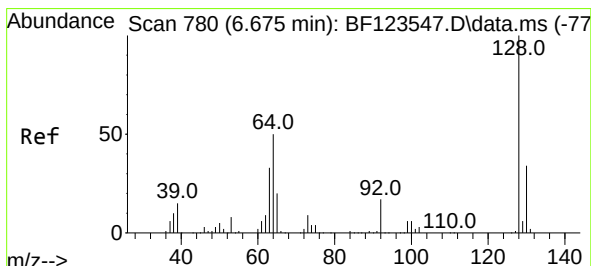
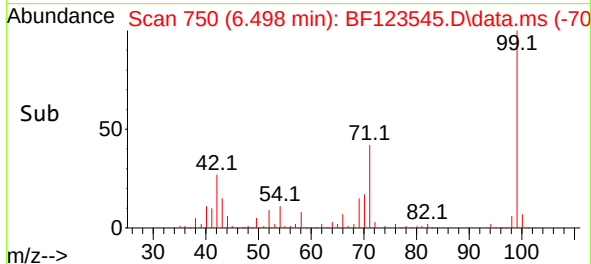
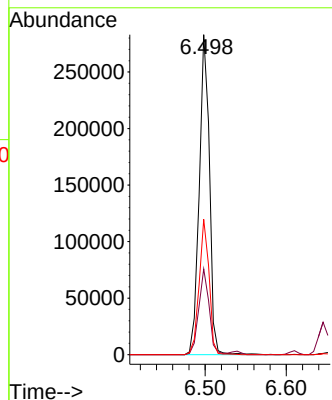
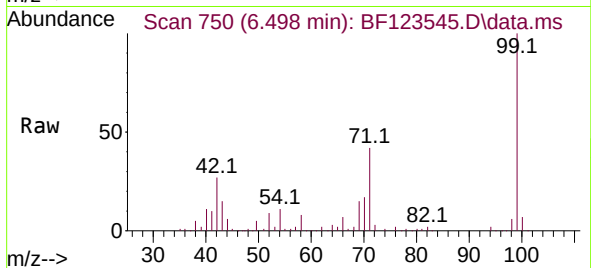




#7
Phenol-d6
Concen: 20.94 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.018 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

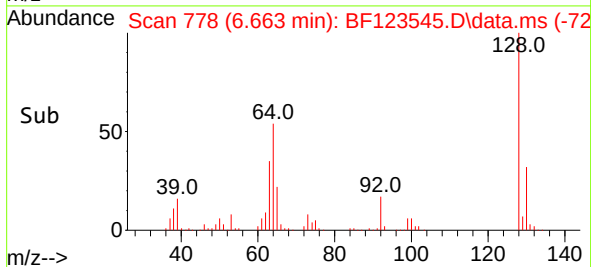
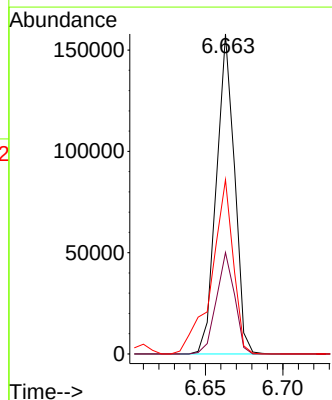
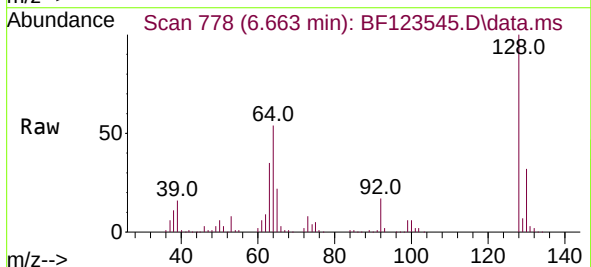
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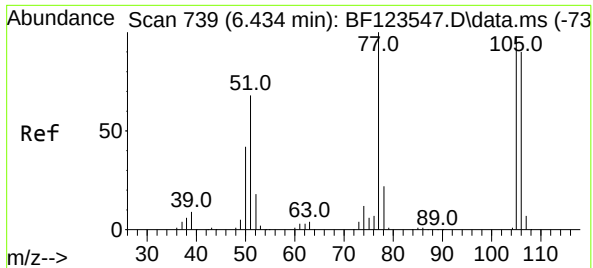
Tgt Ion: 99 Resp: 248202
Ion Ratio Lower Upper
99 100
42 26.8 13.8 20.6#
71 42.3 26.9 40.3#



#8
2-Chlorophenol
Concen: 12.89 ng
RT: 6.663 min Scan# 778
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion: 128 Resp: 128240
Ion Ratio Lower Upper
128 100
130 31.7 12.3 52.3
64 54.5 25.5 65.5



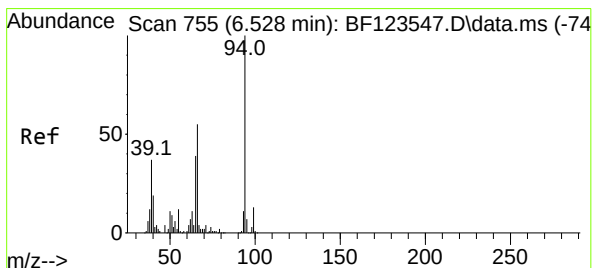
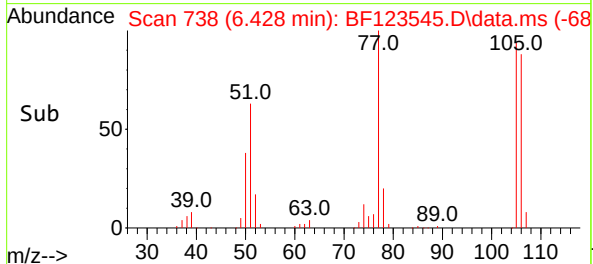
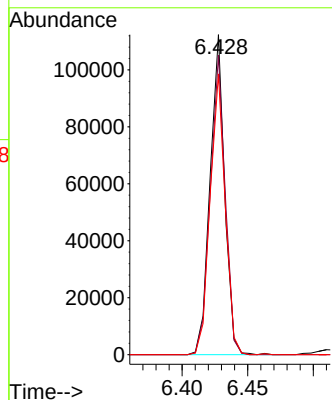
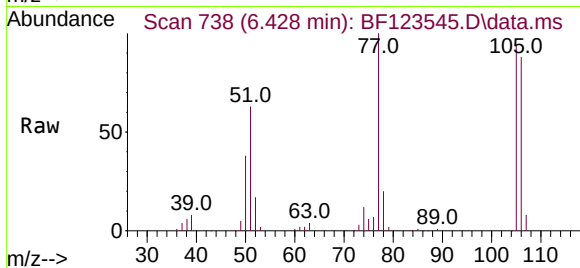


#9
Benzaldehyde
Concen: 12.61 ng
RT: 6.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 77 Resp: 86931

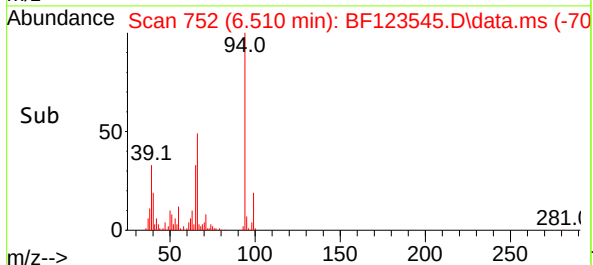
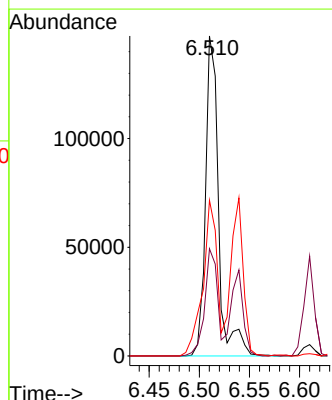
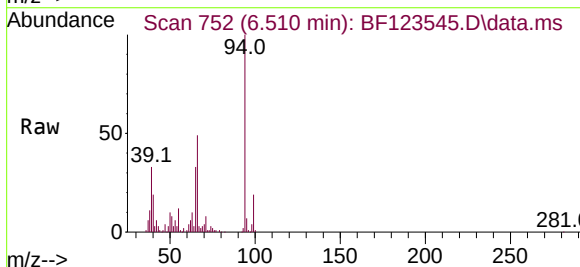
Ion	Ratio	Lower	Upper
77	100		
105	93.6	80.6	120.6
106	87.7	77.2	117.2

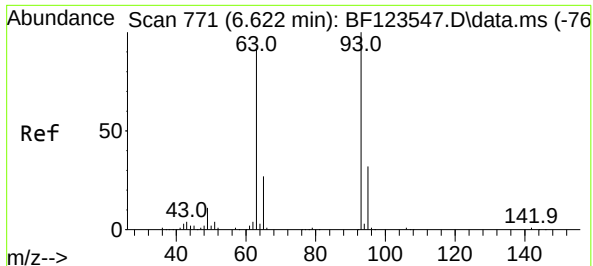


#10
Phenol
Concen: 10.79 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.018 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion: 94 Resp: 133427

Ion	Ratio	Lower	Upper
94	100		
65	33.5	11.2	51.2
66	48.7	25.8	65.8

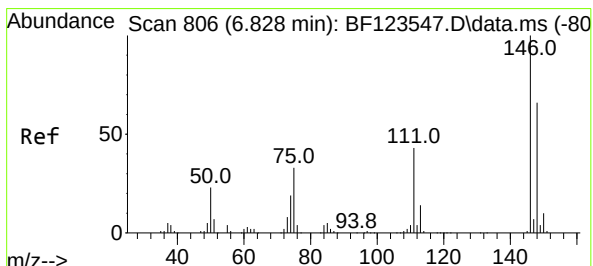
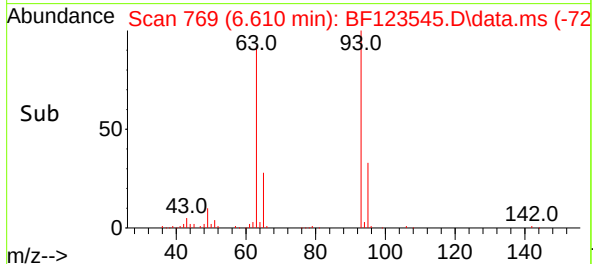
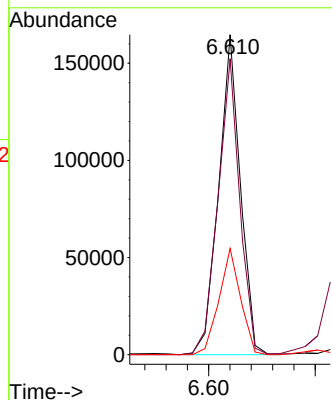
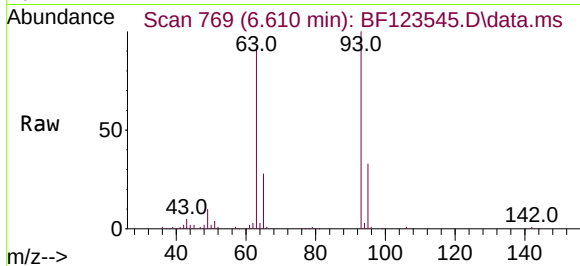




#11
bis(2-Chloroethyl)ether
Concen: 12.88 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

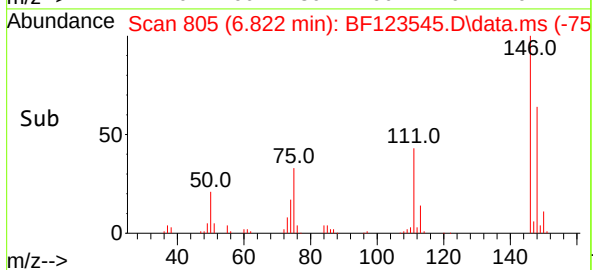
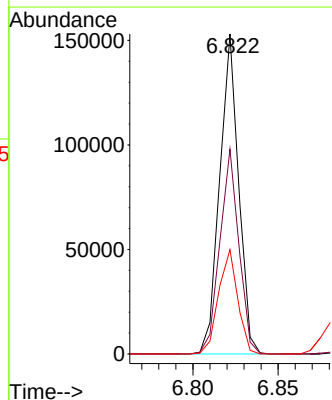
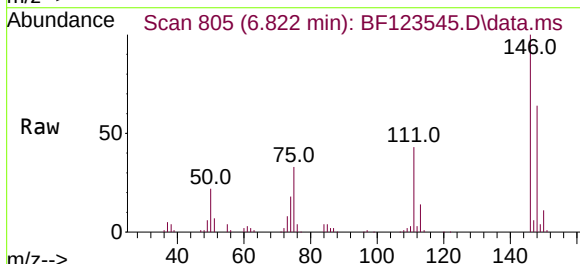
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

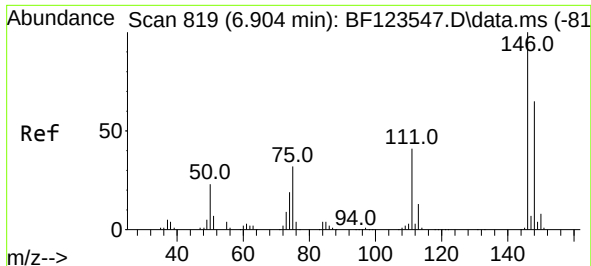
Tgt Ion: 93 Resp: 116730
Ion Ratio Lower Upper
93 100
63 92.5 52.6 92.6
95 33.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 10.74 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:146 Resp: 118229
Ion Ratio Lower Upper
146 100
148 64.0 51.8 77.8
75 32.6 22.5 33.7

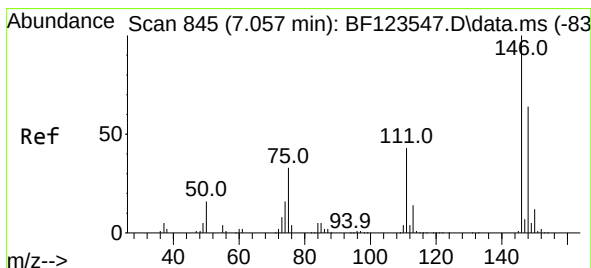
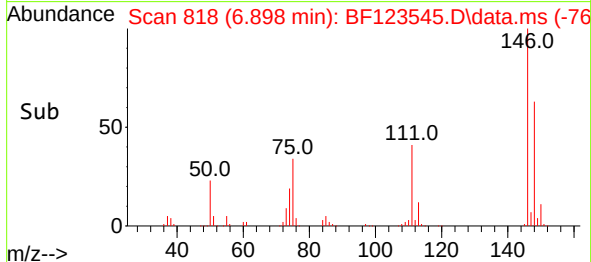
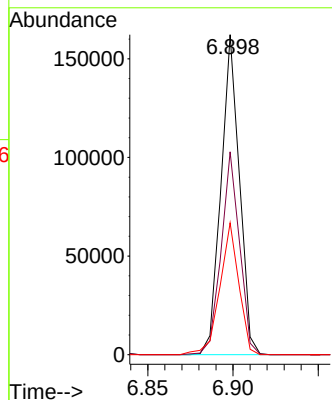
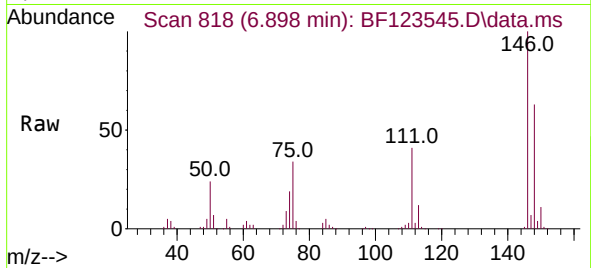




#13
1,4-Dichlorobenzene
Concen: 10.83 ng
RT: 6.898 min Scan# 818
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

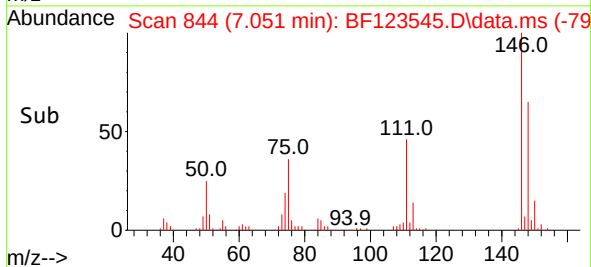
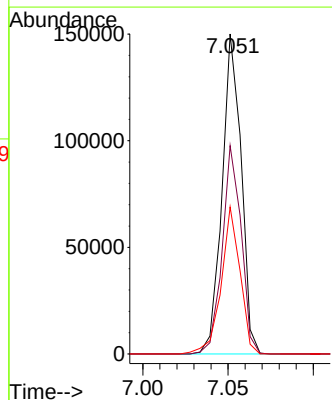
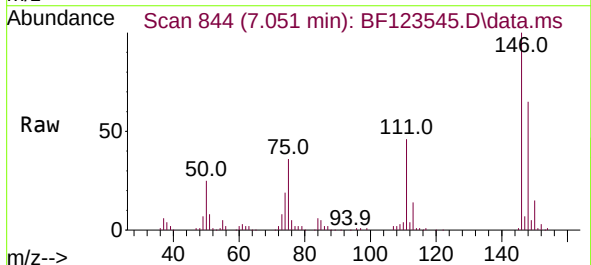
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

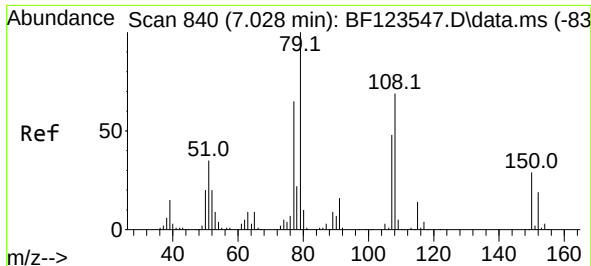
Tgt Ion:146 Resp: 121987
Ion Ratio Lower Upper
146 100
148 63.4 52.0 78.0
111 41.2 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 11.01 ng
RT: 7.051 min Scan# 844
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:146 Resp: 117049
Ion Ratio Lower Upper
146 100
148 65.1 51.5 77.3
111 46.0 34.2 51.2

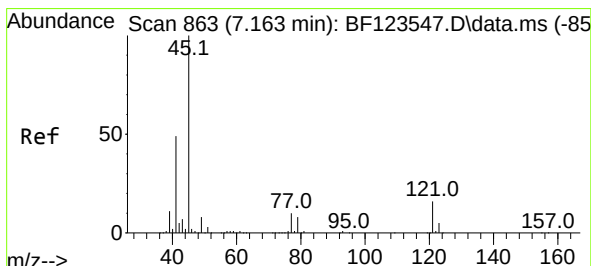
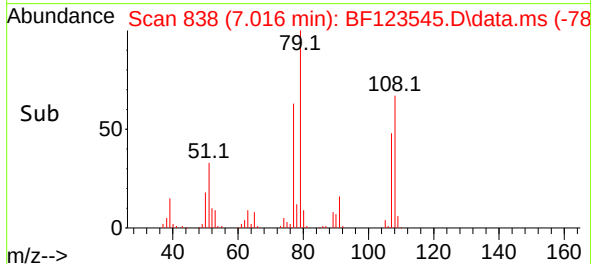
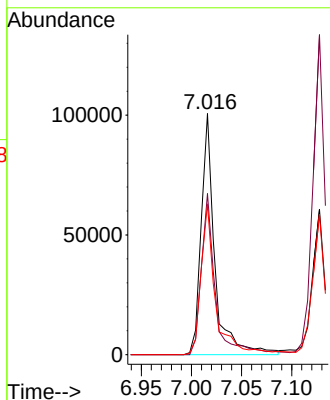
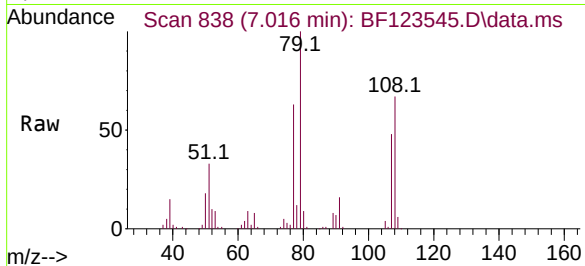




#15
Benzyl Alcohol
Concen: 10.86 ng
RT: 7.016 min Scan# 838
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

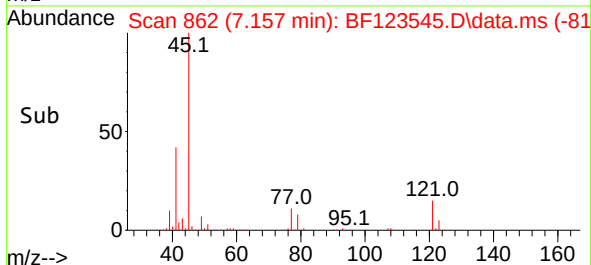
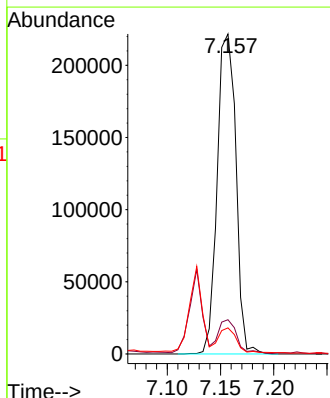
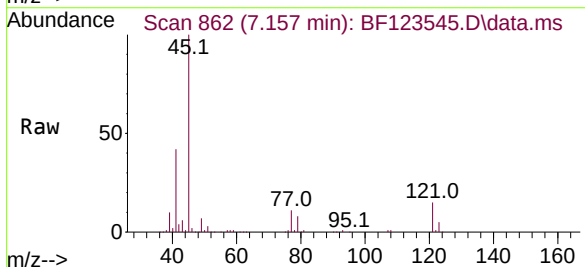
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

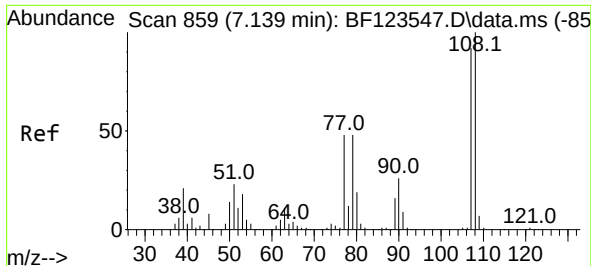
Tgt Ion: 79 Resp: 95944
Ion Ratio Lower Upper
79 100
108 66.8 62.4 93.6
77 62.6 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 14.66 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion: 45 Resp: 269654
Ion Ratio Lower Upper
45 100
77 10.7 0.0 35.6
79 8.2 0.0 32.4

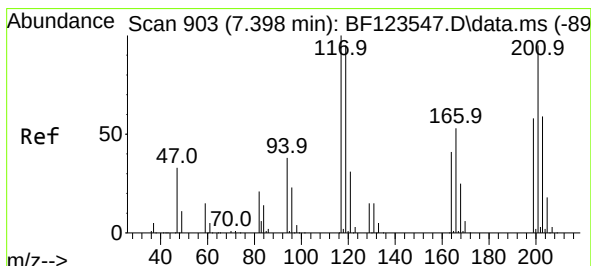
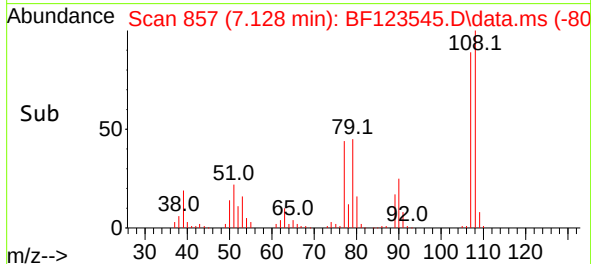
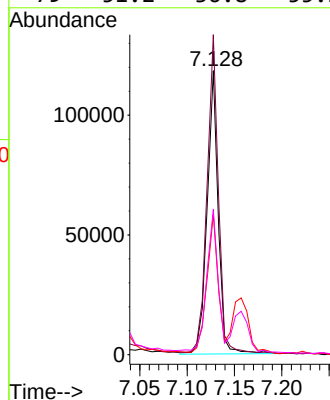
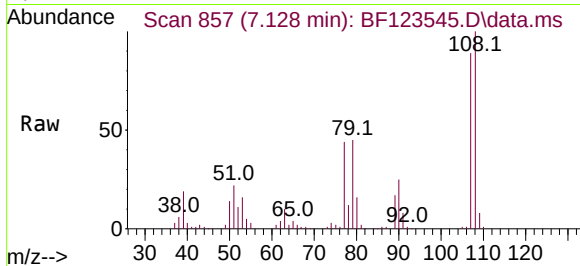




#17
2-Methylphenol
Concen: 12.90 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

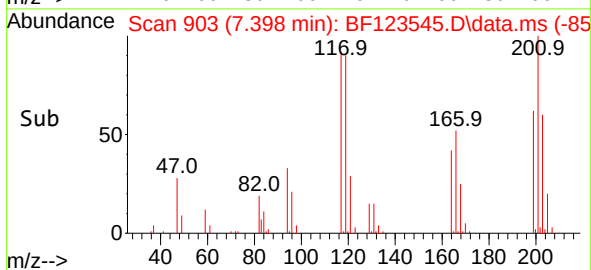
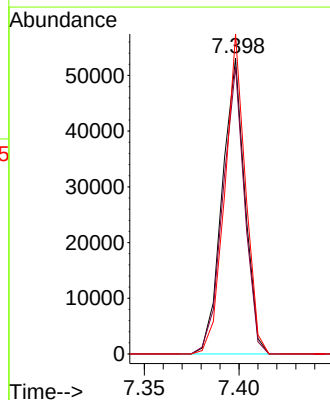
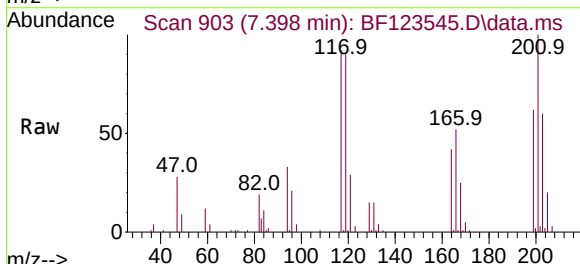
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

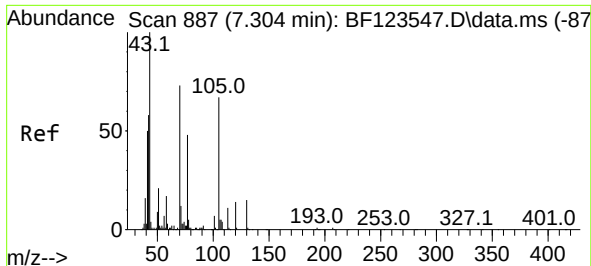
Tgt Ion:	107	Resp:	96395
Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.1	136.7
77	49.5	36.3	54.5
79	51.2	36.8	55.2



#18
Hexachloroethane
Concen: 10.81 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.000 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:	117	Resp:	44079
Ion	Ratio	Lower	Upper
117	100		
119	97.2	78.4	117.6
201	108.3	79.6	119.4

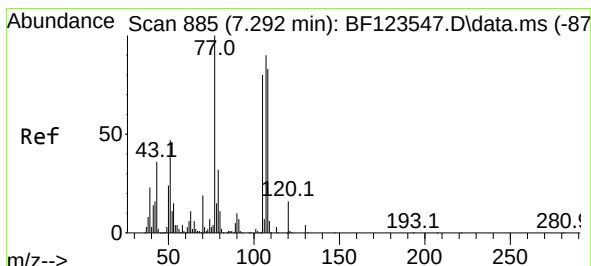
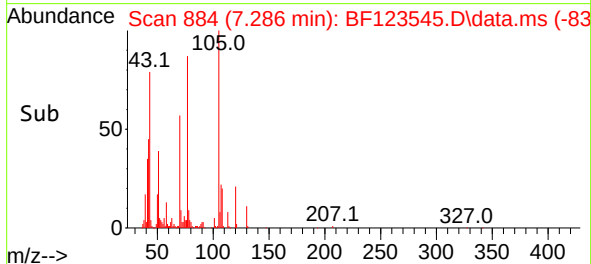
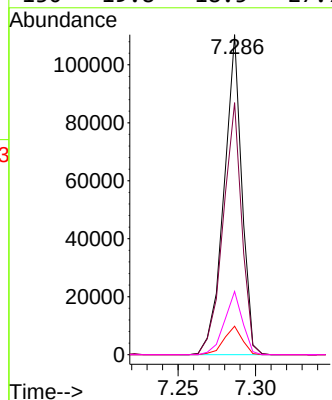
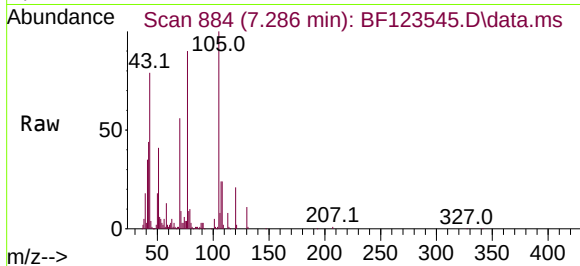




#19
n-Nitroso-di-n-propylamine
Concen: 11.78 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.018 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

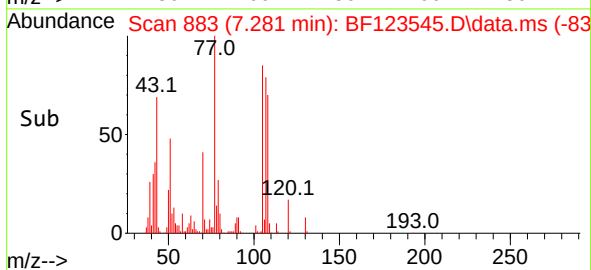
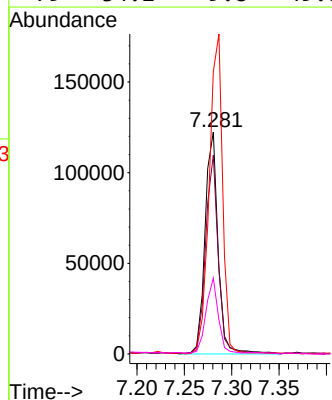
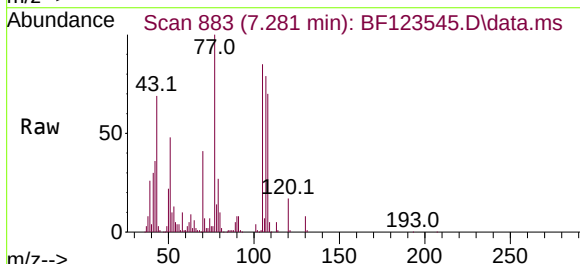
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

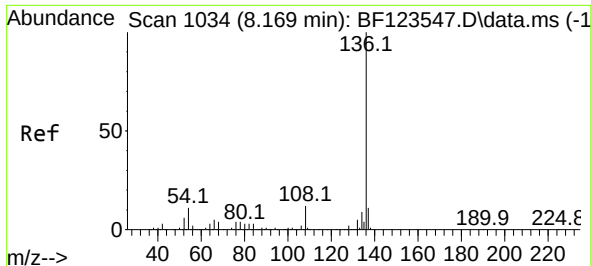
Tgt Ion: 70	Resp: 88436
Ion Ratio	Lower Upper
70 100	
42 78.8	43.0 64.4#
101 8.9	7.9 11.9
130 19.8	18.5 27.7



#20
3+4-Methylphenols
Concen: 12.10 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

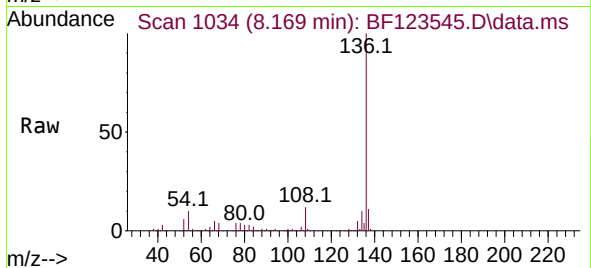
Tgt Ion: 107	Resp: 118055
Ion Ratio	Lower Upper
107 100	
108 89.6	68.7 108.7
77 127.2	89.8 129.8
79 34.2	9.8 49.8



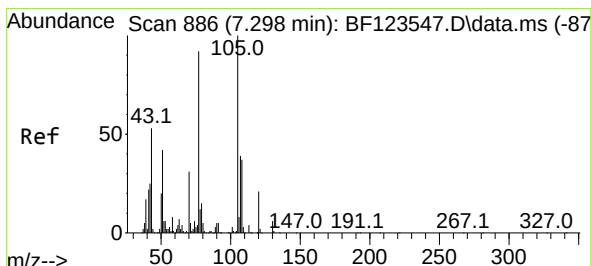
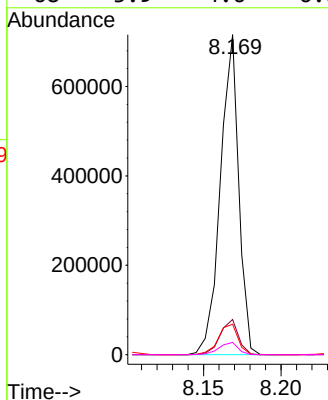
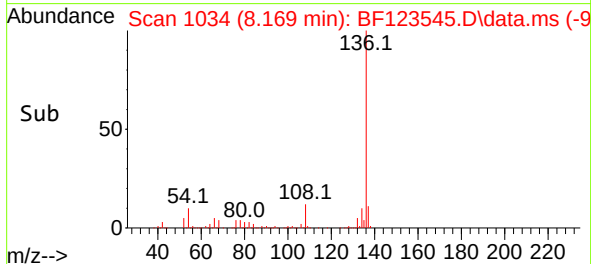


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

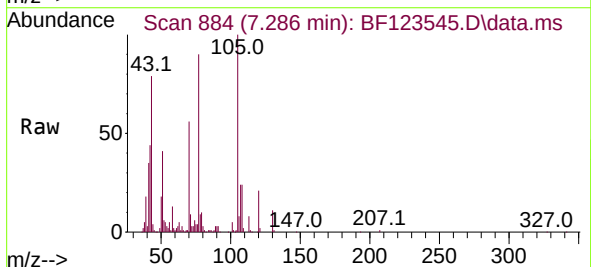
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



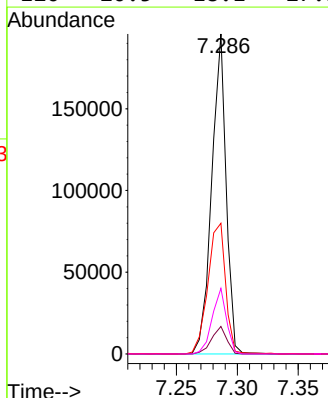
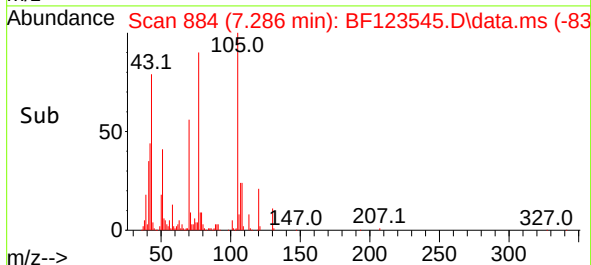
Tgt Ion:136 Resp: 589209
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 9.5 5.5 8.3#
68 3.9 4.6 6.8#

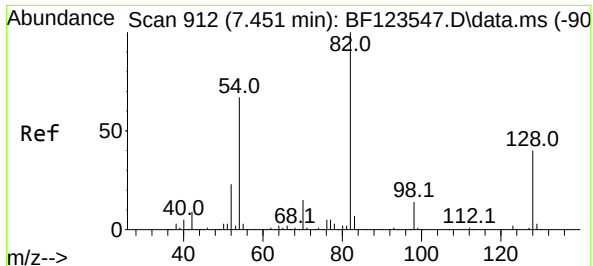


#22
Acetophenone
Concen: 10.95 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15



Tgt Ion:105 Resp: 160815
Ion Ratio Lower Upper
105 100
71 8.6 6.5 9.7
51 40.9 24.3 36.5#
120 20.5 18.1 27.1





#23

Nitrobenzene-d5

Concen: 21.65 ng

RT: 7.439 min Scan# 910

Delta R.T. -0.012 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

Tgt Ion: 82 Resp: 247646

Ion Ratio Lower Upper

82 100

128 39.8 37.0 55.4

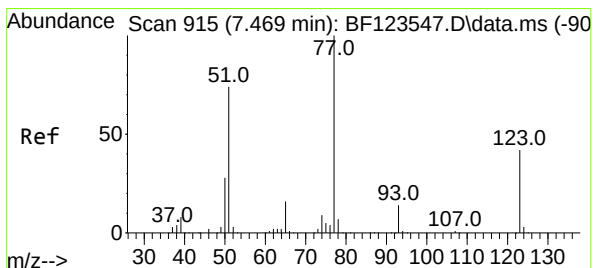
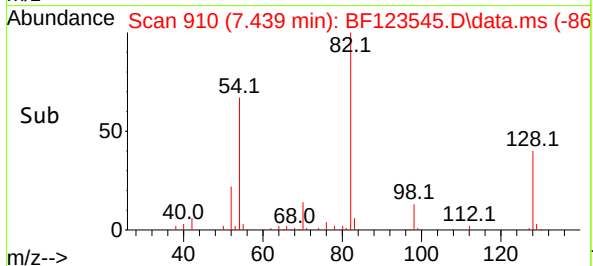
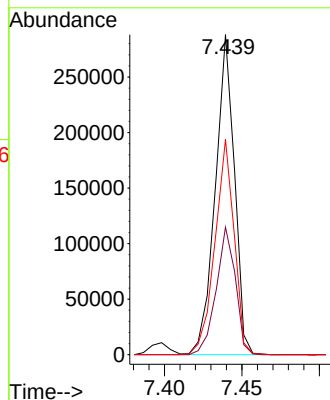
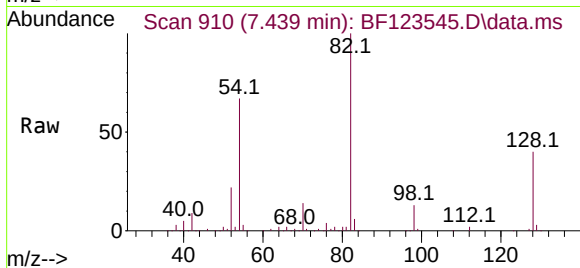
54 67.3 38.4 57.6#

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#24

Nitrobenzene

Concen: 12.56 ng

RT: 7.457 min Scan# 913

Delta R.T. -0.012 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

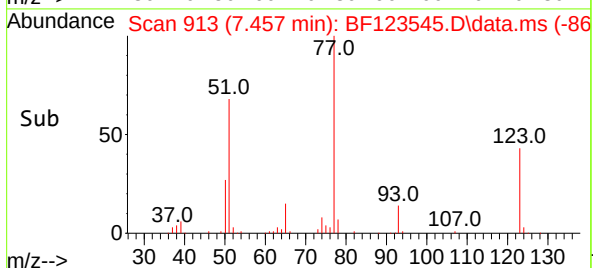
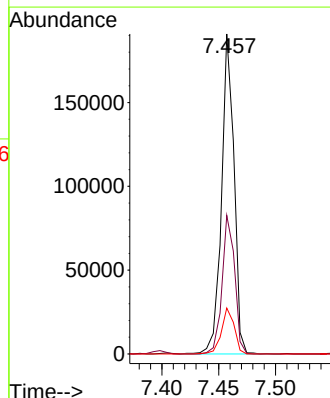
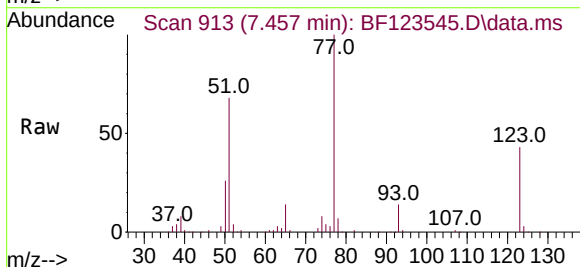
Tgt Ion: 77 Resp: 146306

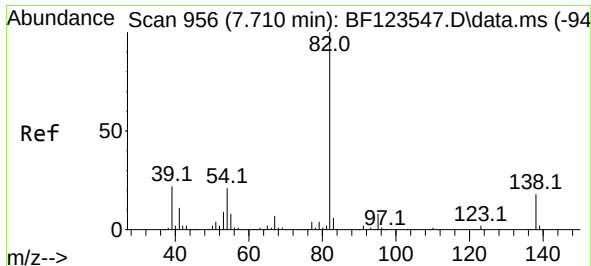
Ion Ratio Lower Upper

77 100

123 43.3 39.3 58.9

65 14.4 10.6 15.8

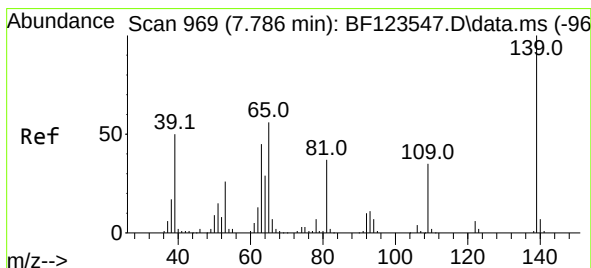
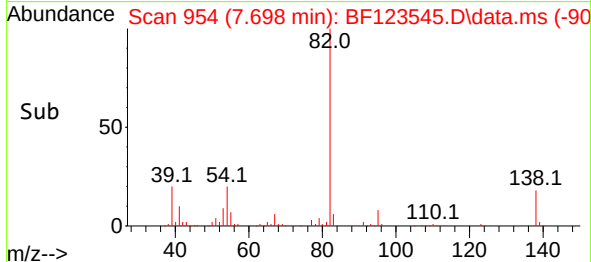
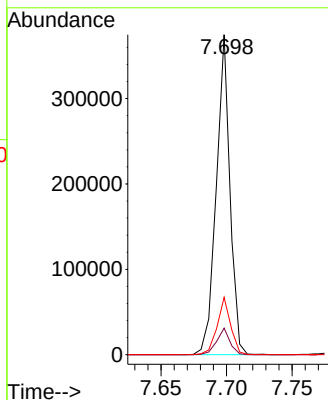
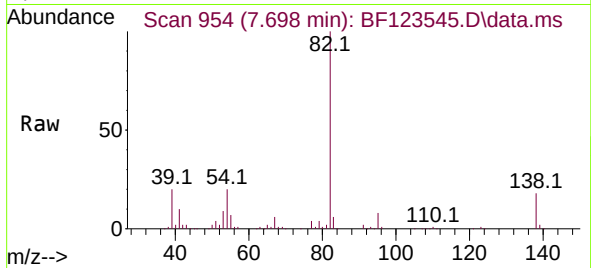




#25
Isophorone
Concen: 13.10 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

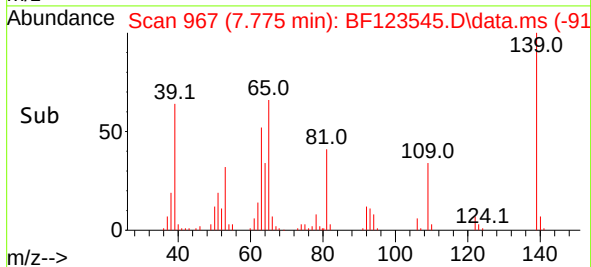
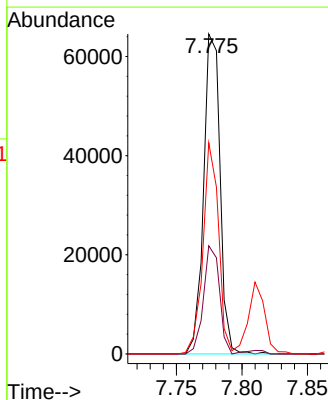
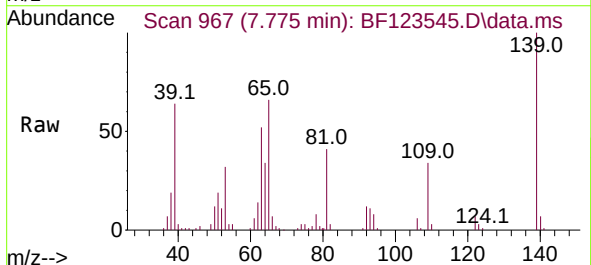
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

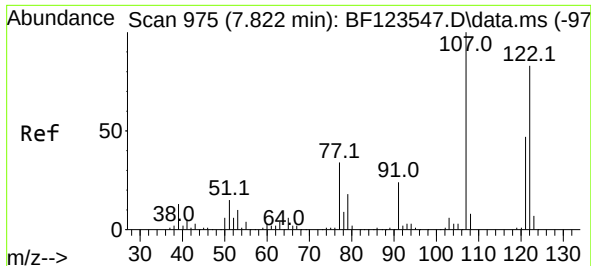
Tgt Ion: 82 Resp: 271466
Ion Ratio Lower Upper
82 100
95 8.3 5.8 8.6
138 17.9 14.6 21.8



#26
2-Nitrophenol
Concen: 10.71 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:139 Resp: 56597
Ion Ratio Lower Upper
139 100
109 33.8 24.0 36.0
65 66.0 40.9 61.3#





#27

2,4-Dimethylphenol

Concen: 13.97 ng

RT: 7.810 min Scan# 973

Delta R.T. -0.012 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

Tgt Ion:122 Resp: 110546

Ion Ratio Lower Upper

122 100

107 119.9 91.8 137.8

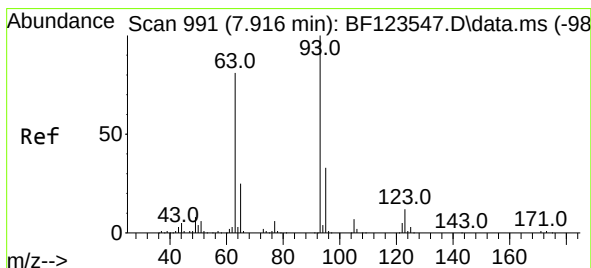
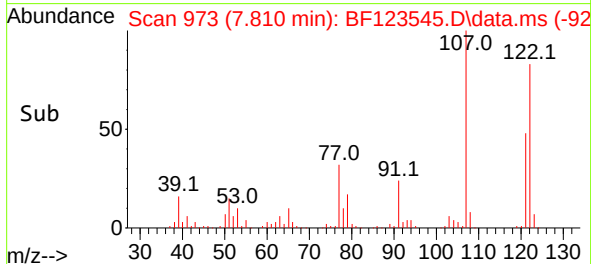
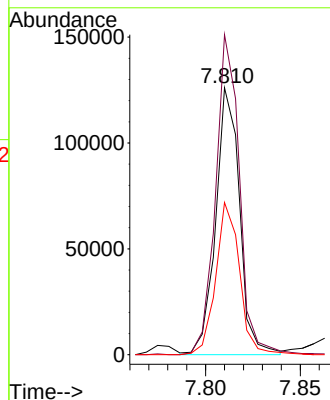
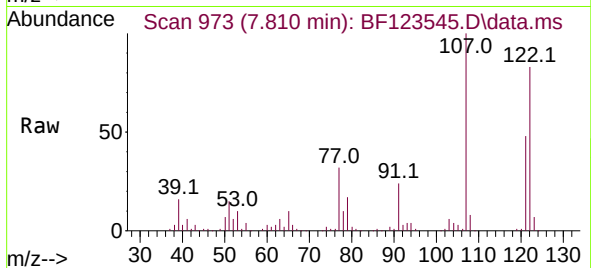
121 57.0 47.3 70.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#28

bis(2-Chloroethoxy)methane

Concen: 12.28 ng

RT: 7.910 min Scan# 990

Delta R.T. -0.006 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

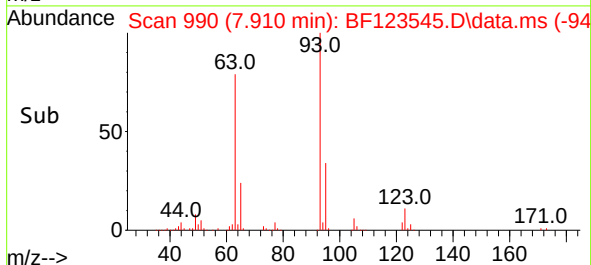
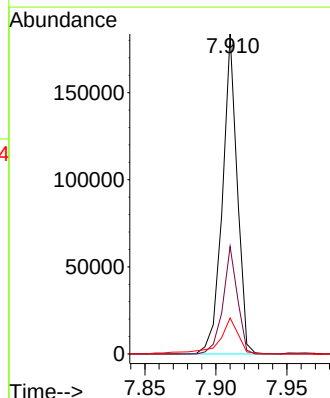
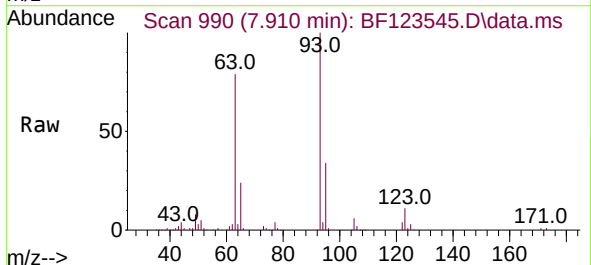
Tgt Ion: 93 Resp: 132583

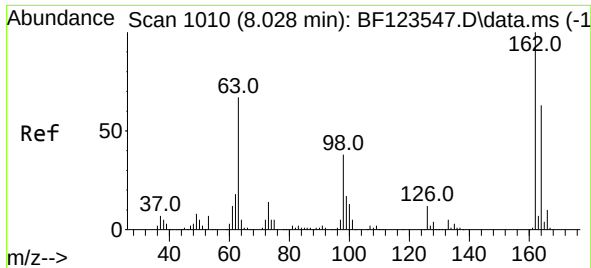
Ion Ratio Lower Upper

93 100

95 33.6 26.2 39.2

123 11.3 9.2 13.8

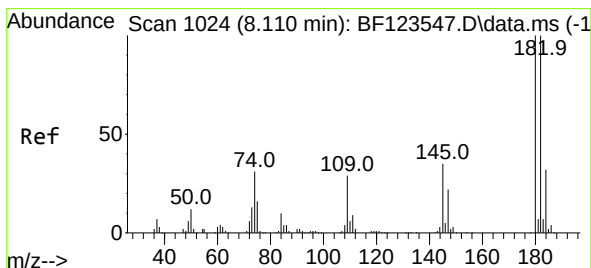
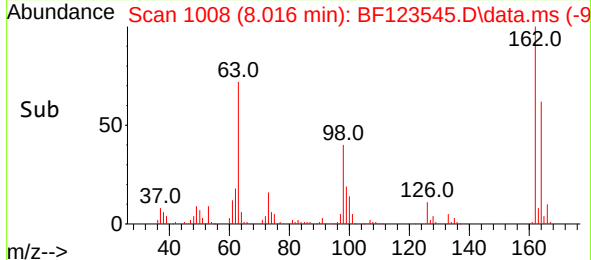
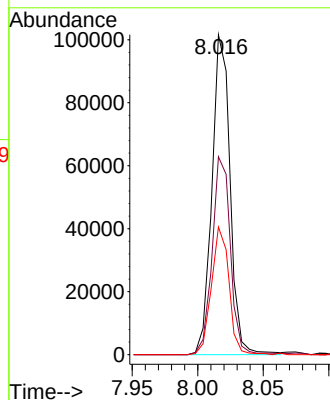
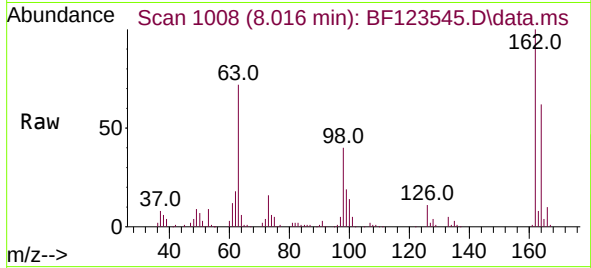




#29
2,4-Dichlorophenol
Concen: 10.96 ng
RT: 8.016 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

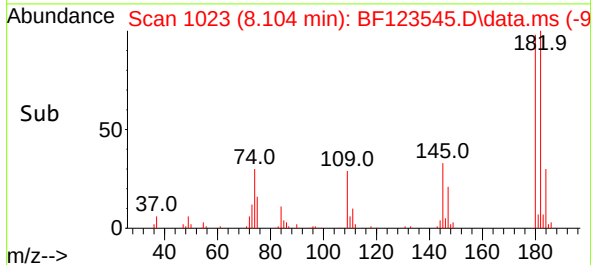
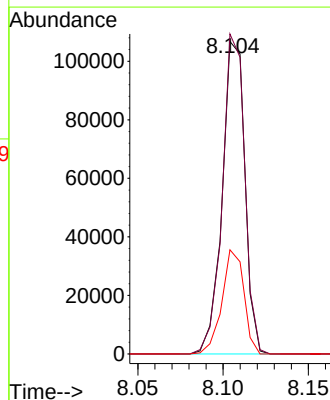
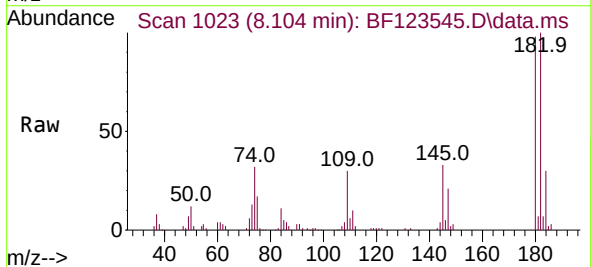
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

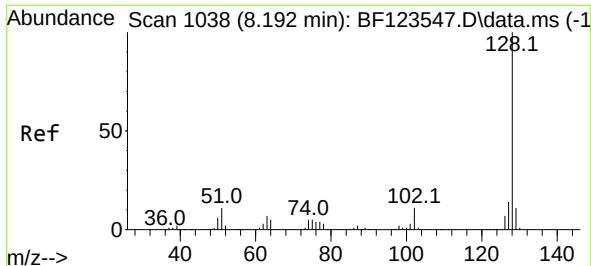
Tgt Ion:162 Resp: 97848
Ion Ratio Lower Upper
162 100
164 61.9 43.2 83.2
98 39.9 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 10.29 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:180 Resp: 98860
Ion Ratio Lower Upper
180 100
182 102.4 75.7 113.5
145 33.3 25.0 37.4

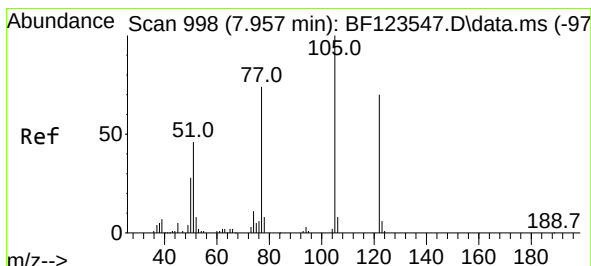
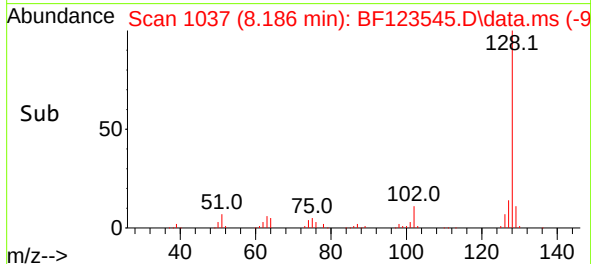
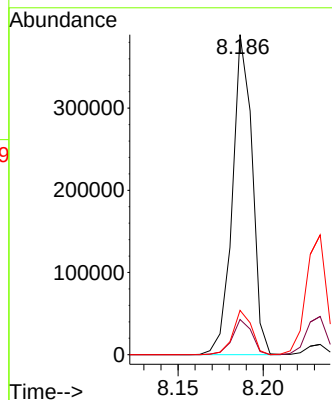
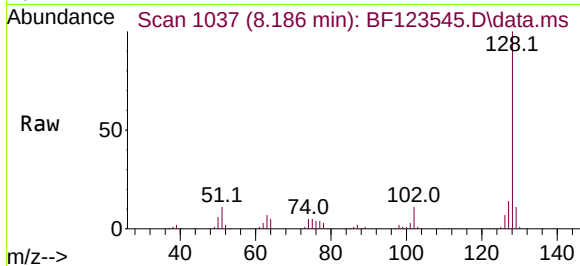




#31
Naphthalene
Concen: 10.60 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

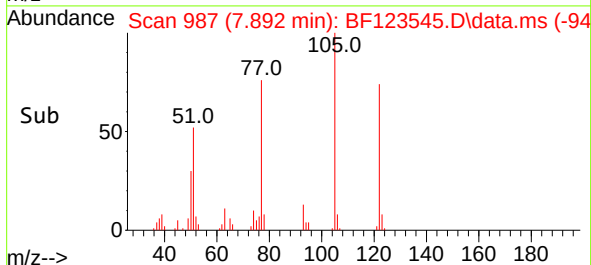
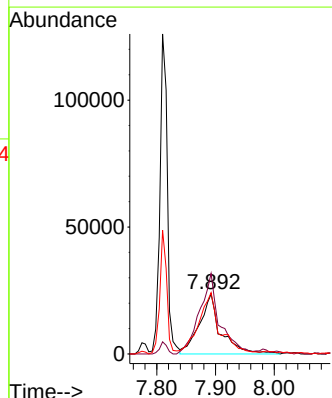
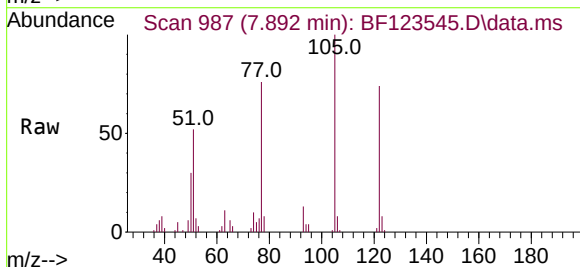
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

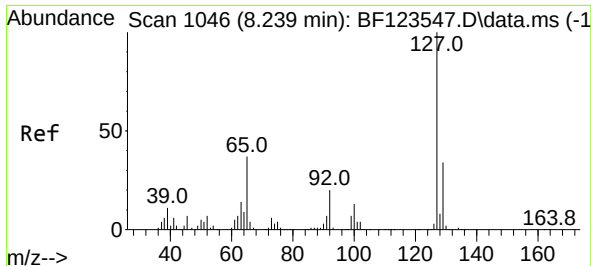
Tgt Ion:128 Resp: 313028
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.9 10.7 16.1



#32
Benzoic acid
Concen: 10.96 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.065 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:122 Resp: 59490
Ion Ratio Lower Upper
122 100
105 134.7 104.8 144.8
77 102.5 71.0 111.0

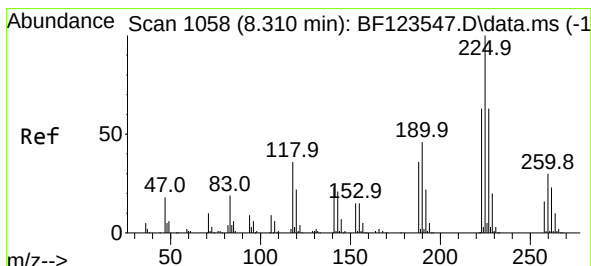
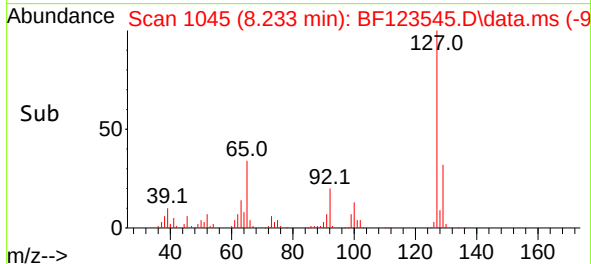
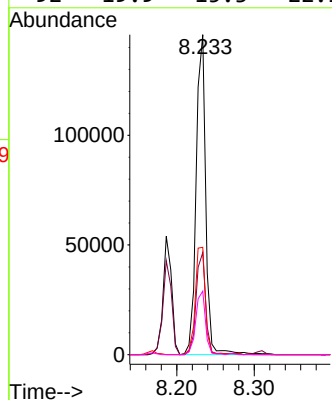
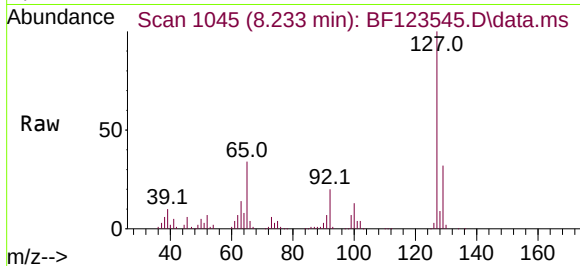




#33
4-Chloroaniline
Concen: 10.70 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

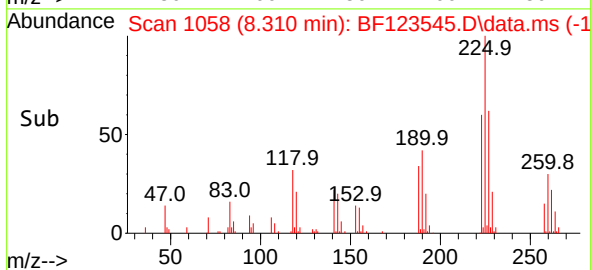
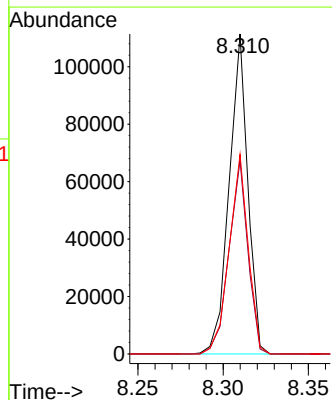
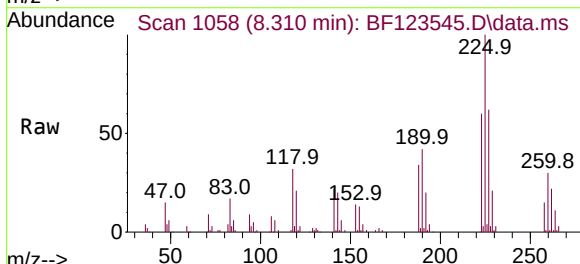
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

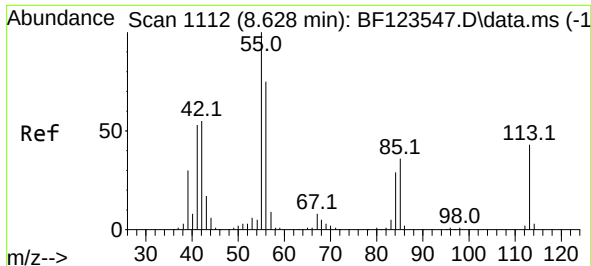
Tgt Ion:	127	Resp:	126120
Ion Ratio	Lower	Upper	
127	100		
129	31.9	26.2	39.2
65	33.5	22.2	33.2#
92	19.9	15.3	22.9



#34
Hexachlorobutadiene
Concen: 13.22 ng
RT: 8.310 min Scan# 1058
Delta R.T. -0.000 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:	225	Resp:	84950
Ion Ratio	Lower	Upper	
225	100		
223	60.4	50.7	76.1
227	62.4	51.7	77.5

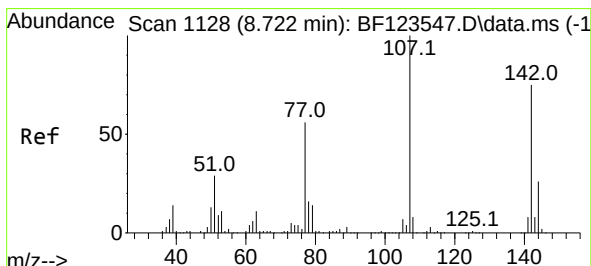
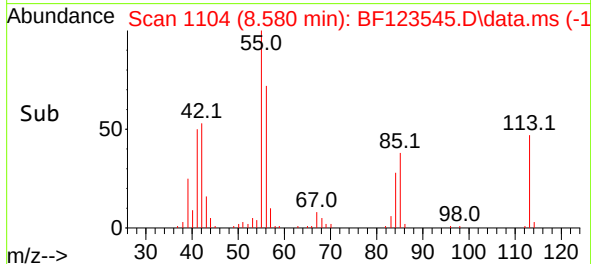
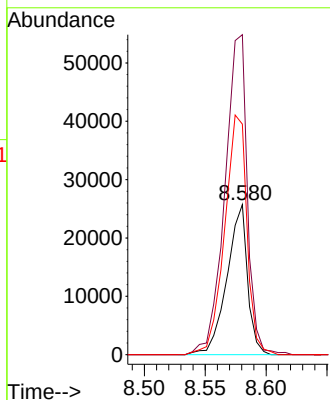
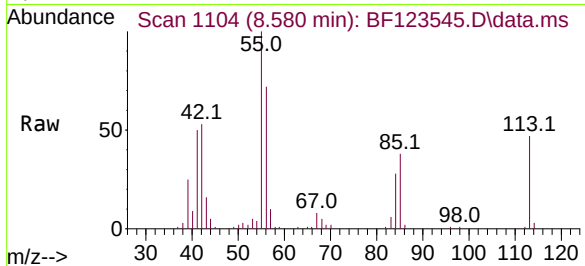




#35
Caprolactam
Concen: 11.30 ng
RT: 8.580 min Scan# 1104
Delta R.T. -0.047 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

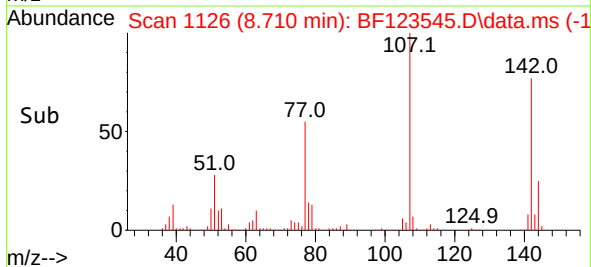
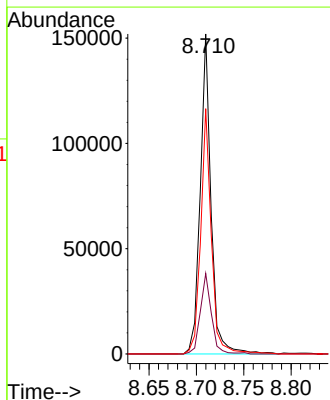
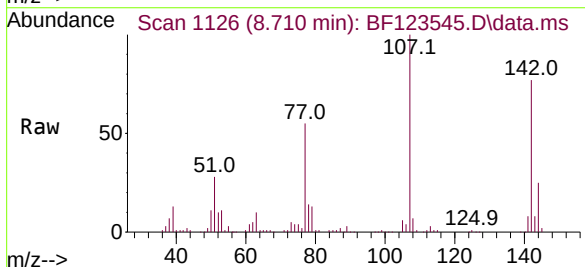
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

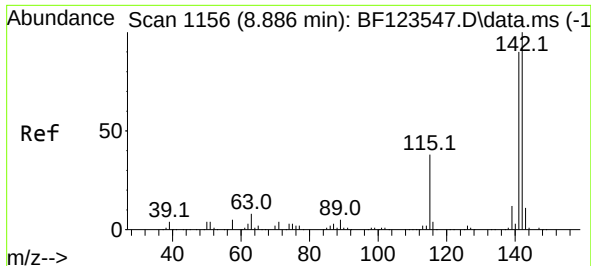
Tgt Ion:113 Resp: 30295
Ion Ratio Lower Upper
113 100
55 213.2 133.7 173.7#
56 153.5 95.3 135.3#



#36
4-Chloro-3-methylphenol
Concen: 12.39 ng
RT: 8.710 min Scan# 1126
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:107 Resp: 121276
Ion Ratio Lower Upper
107 100
144 25.2 20.2 30.2
142 76.6 64.4 96.6

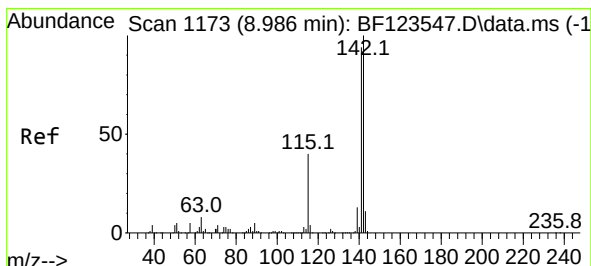
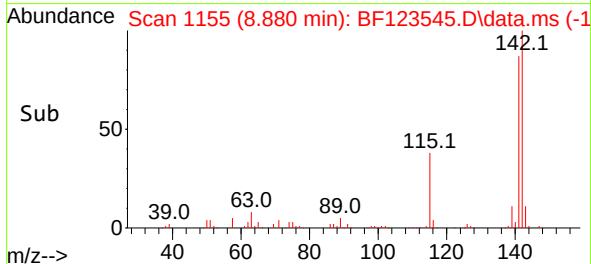
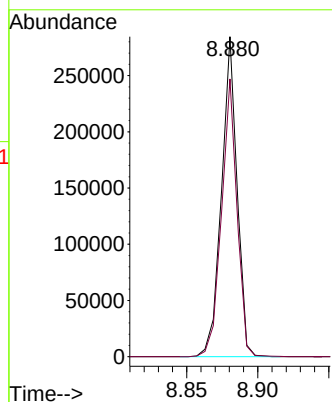
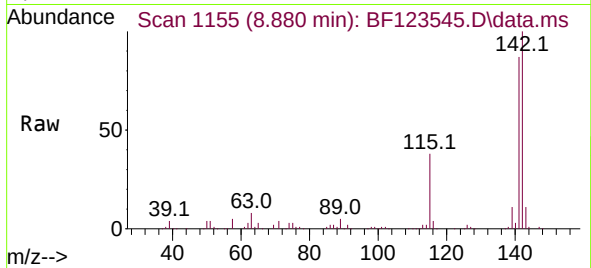




#37
2-Methylnaphthalene
Concen: 9.94 ng
RT: 8.880 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

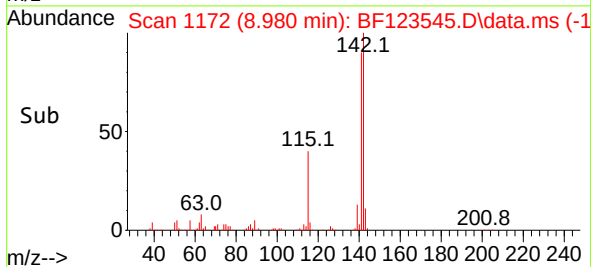
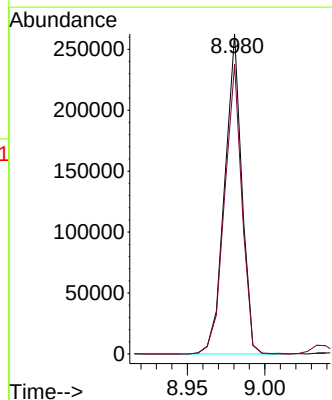
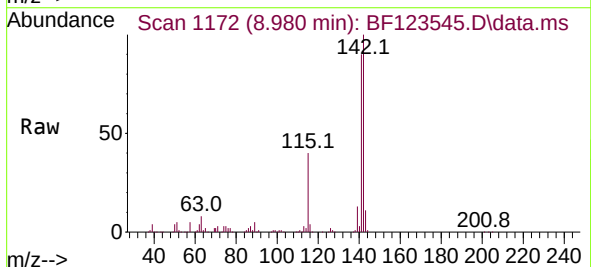
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

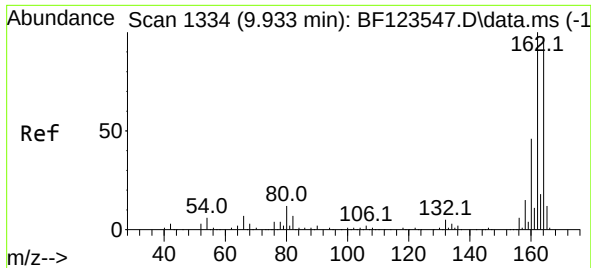
Tgt Ion:142 Resp: 216310
Ion Ratio Lower Upper
142 100
141 86.8 70.6 106.0



#38
1-Methylnaphthalene
Concen: 9.73 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:142 Resp: 201505
Ion Ratio Lower Upper
142 100
141 90.5 74.5 111.7

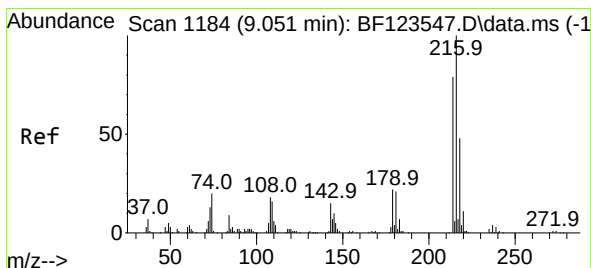
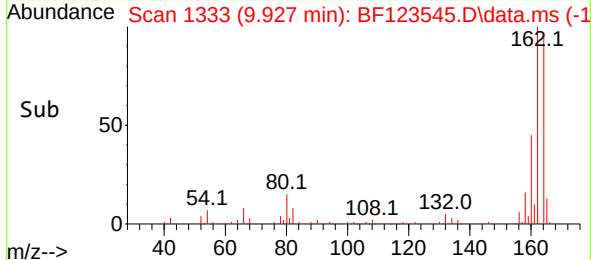
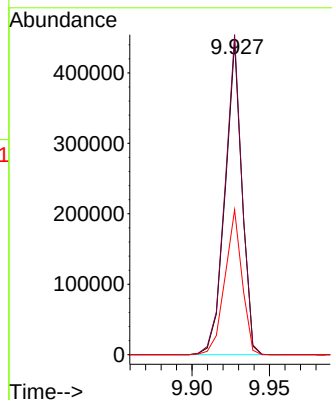
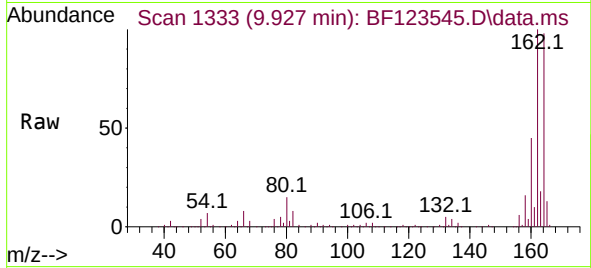




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

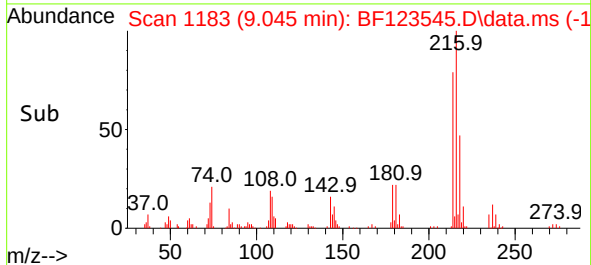
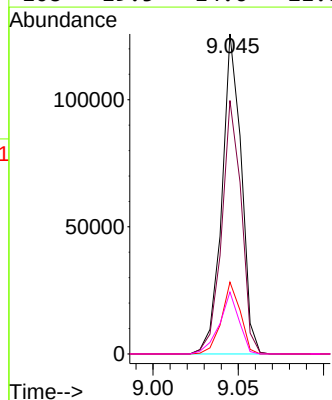
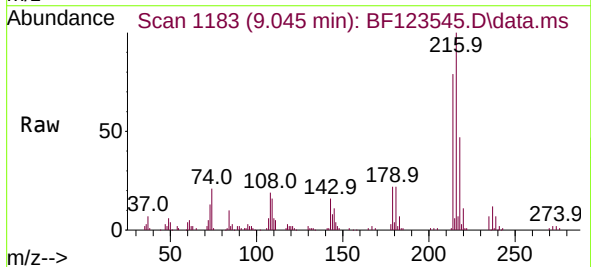
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

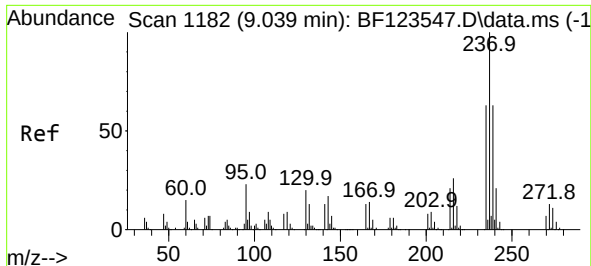
Tgt Ion:164 Resp: 337043
Ion Ratio Lower Upper
164 100
162 102.2 80.8 121.2
160 46.3 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.11 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:216 Resp: 99509
Ion Ratio Lower Upper
216 100
214 79.5 63.1 94.7
179 21.7 17.1 25.7
108 19.5 14.6 21.8

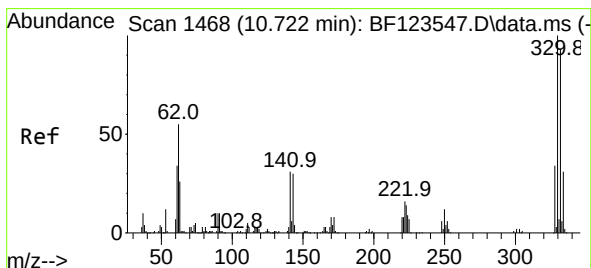
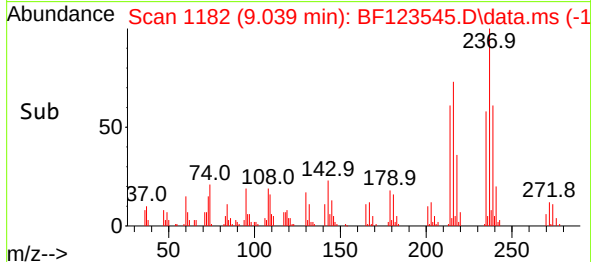
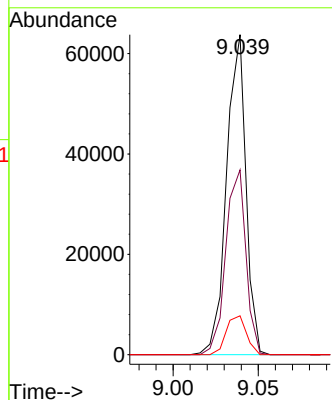
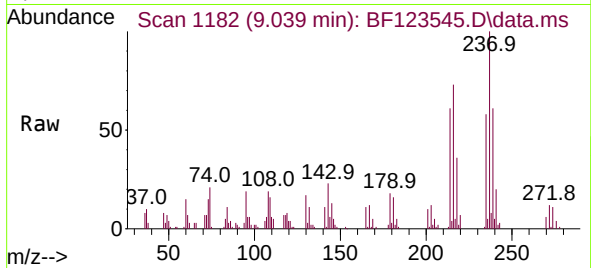




#41
Hexachlorocyclopentadiene
Concen: 9.71 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

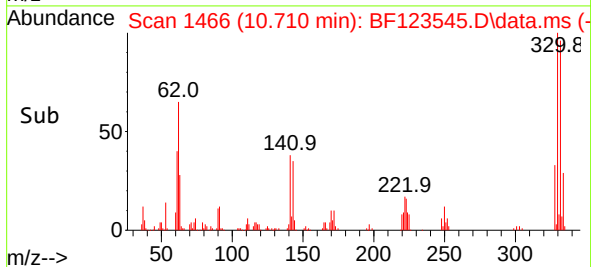
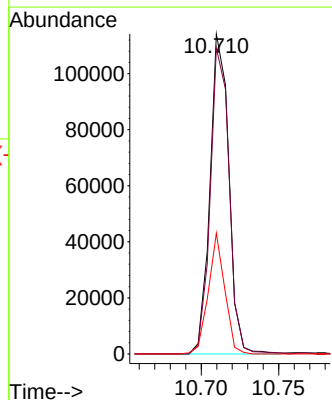
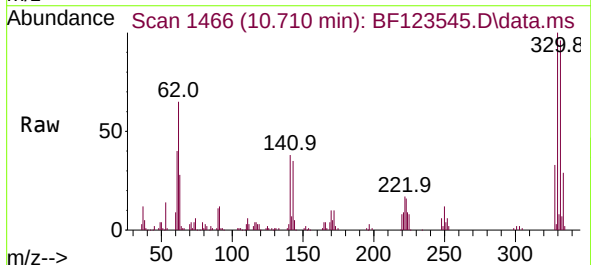
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

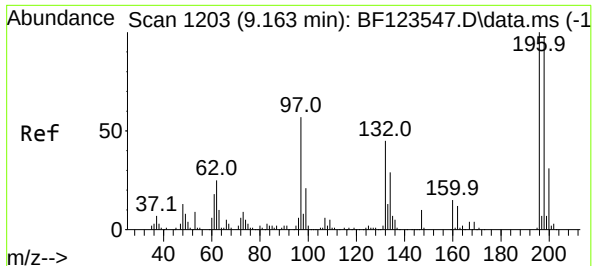
Tgt Ion:237 Resp: 50342
Ion Ratio Lower Upper
237 100
235 57.7 40.9 80.9
272 12.1 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 21.73 ng
RT: 10.710 min Scan# 1466
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:330 Resp: 96499
Ion Ratio Lower Upper
330 100
332 95.7 77.5 116.3
141 33.0 23.8 35.8

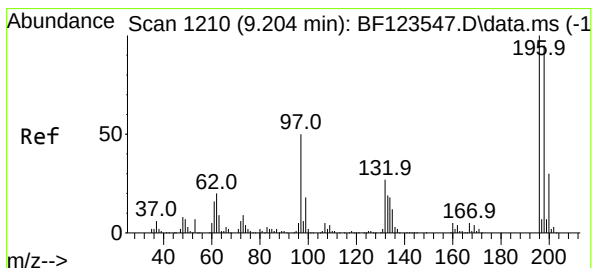
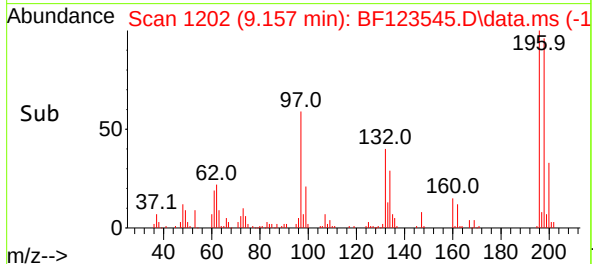
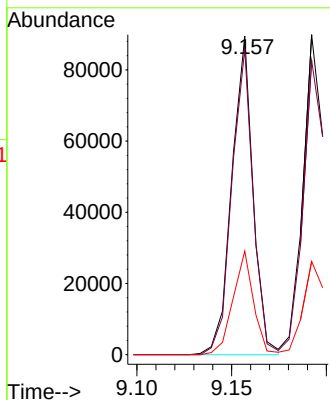
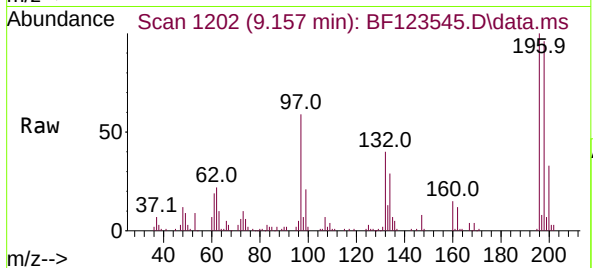




#43
2,4,6-Trichlorophenol
Concen: 10.05 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

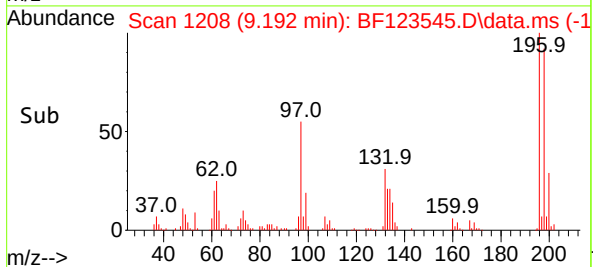
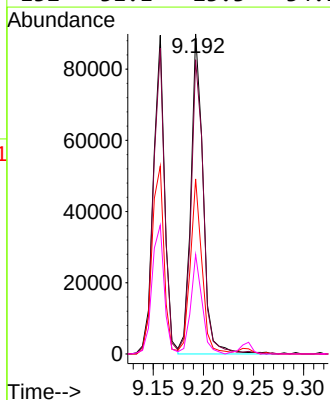
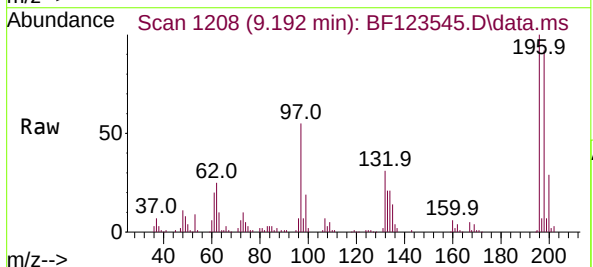
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

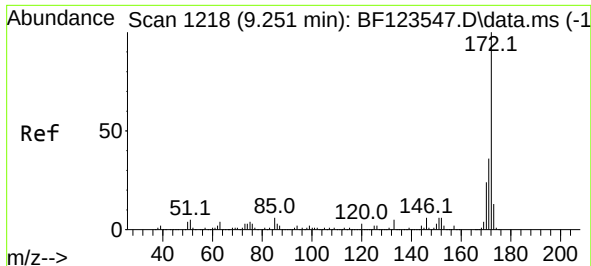
Tgt Ion:196 Resp: 69787
Ion Ratio Lower Upper
196 100
198 95.9 75.1 112.7
200 32.5 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 10.19 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:196 Resp: 75964
Ion Ratio Lower Upper
196 100
198 92.0 76.5 114.7
97 54.7 40.1 60.1
132 31.1 23.3 34.9

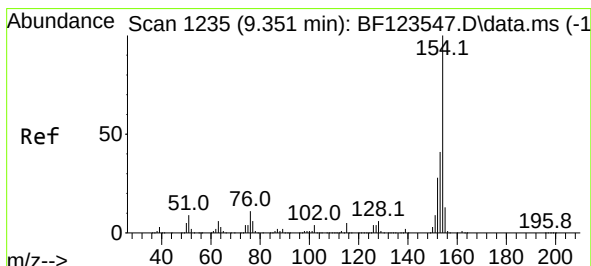
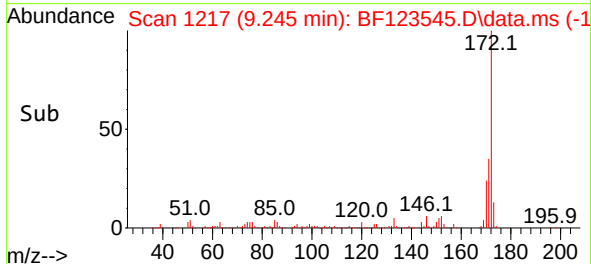
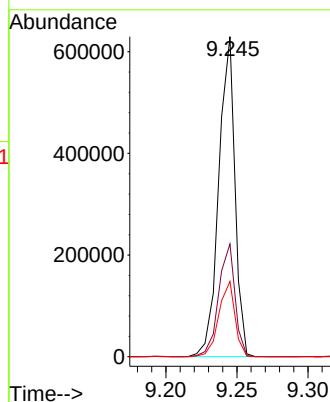
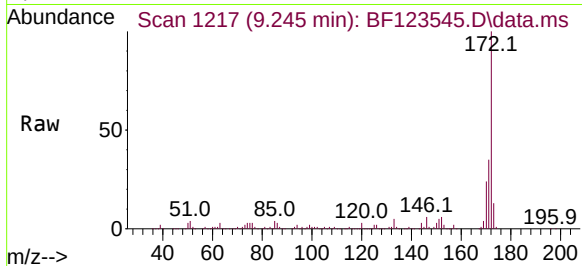




#45
2-Fluorobiphenyl
Concen: 21.26 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

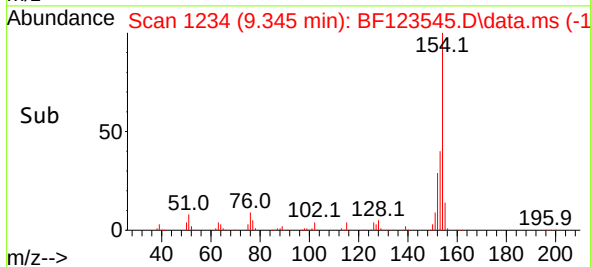
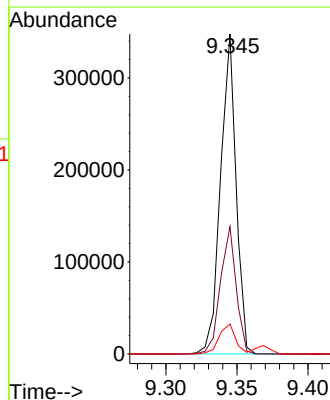
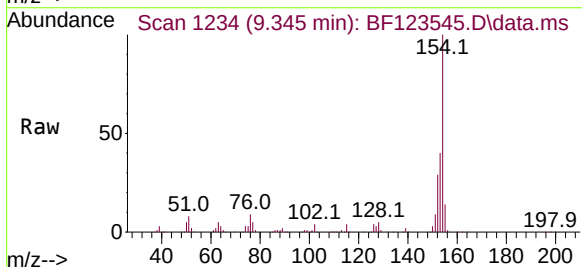
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

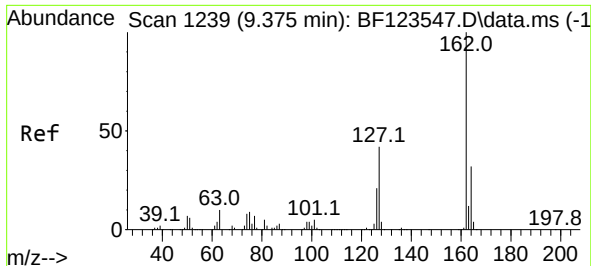
Tgt Ion:172 Resp: 499711
Ion Ratio Lower Upper
172 100
171 35.3 29.6 44.4
170 23.5 19.5 29.3



#46
1,1'-Biphenyl
Concen: 10.30 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:154 Resp: 264595
Ion Ratio Lower Upper
154 100
153 39.8 21.8 61.8
76 9.4 0.0 33.4





#47

2-Chloronaphthalene

Concen: 10.33 ng

RT: 9.369 min Scan# 1238

Delta R.T. -0.006 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

Tgt Ion:162 Resp: 208551

Ion Ratio Lower Upper

162 100

127 39.0 33.8 50.8

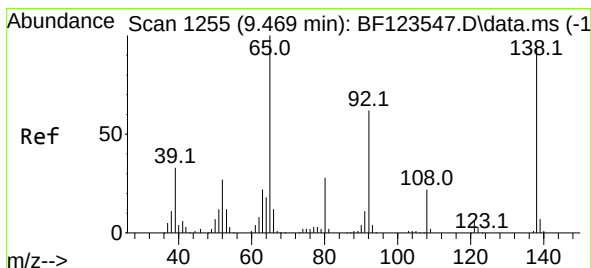
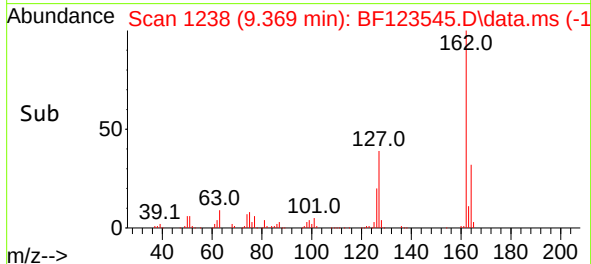
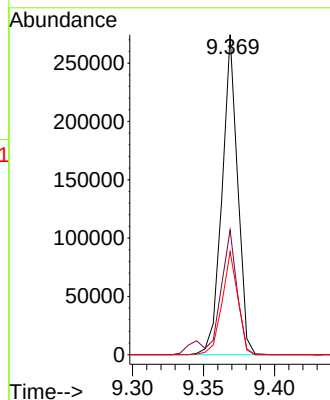
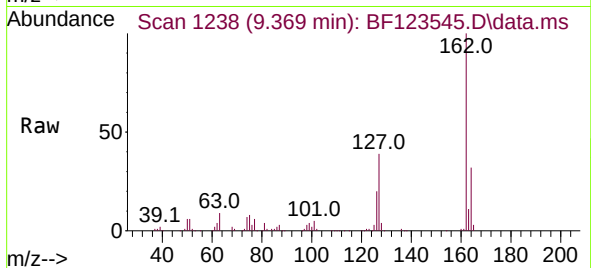
164 32.2 26.5 39.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#48

2-Nitroaniline

Concen: 10.39 ng

RT: 9.457 min Scan# 1253

Delta R.T. -0.012 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

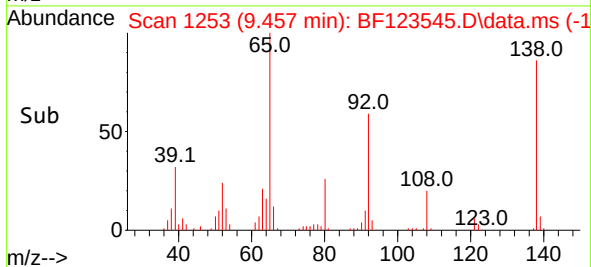
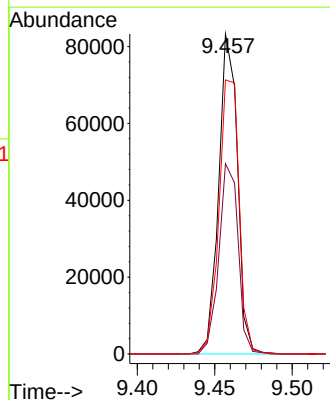
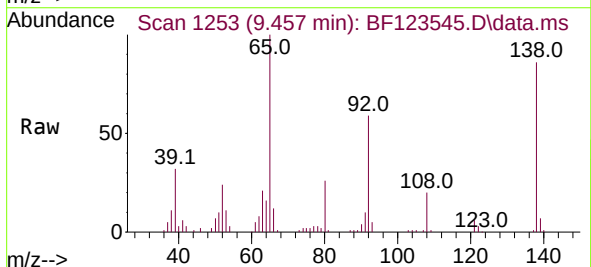
Tgt Ion: 65 Resp: 70076

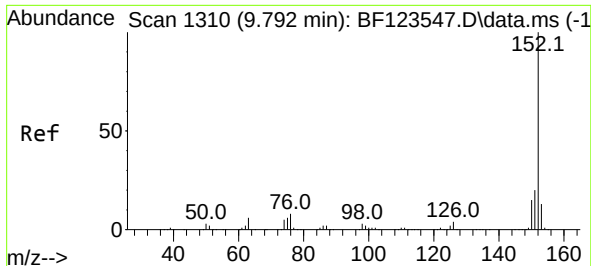
Ion Ratio Lower Upper

65 100

92 59.4 60.0 90.0#

138 85.7 100.6 151.0#





#49

Acenaphthylene

Concen: 10.28 ng

RT: 9.786 min Scan# 1309

Delta R.T. -0.006 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

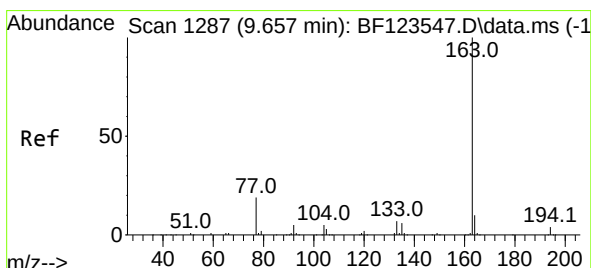
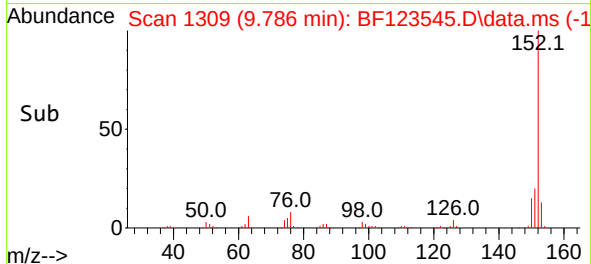
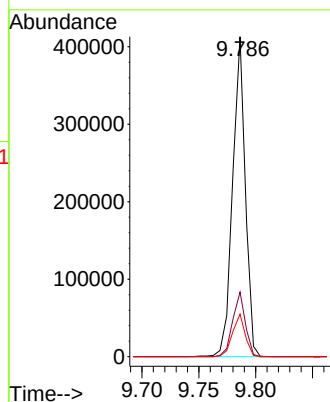
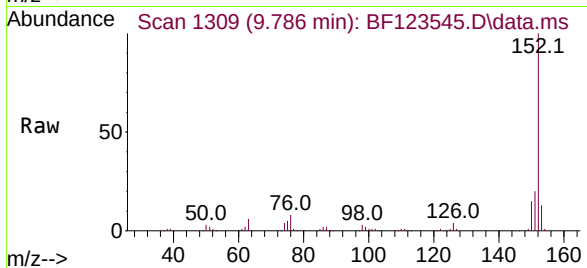
Tgt Ion:152 Resp: 320489

Ion Ratio Lower Upper

152 100

151 20.2 16.6 25.0

153 13.3 10.9 16.3



#50

Dimethylphthalate

Concen: 10.78 ng

RT: 9.639 min Scan# 1284

Delta R.T. -0.018 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

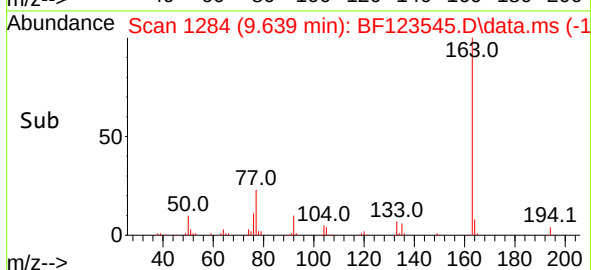
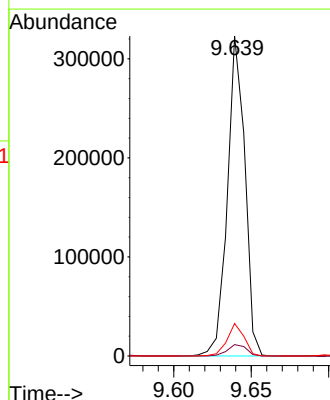
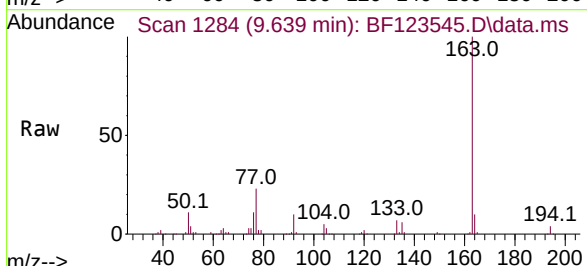
Tgt Ion:163 Resp: 253344

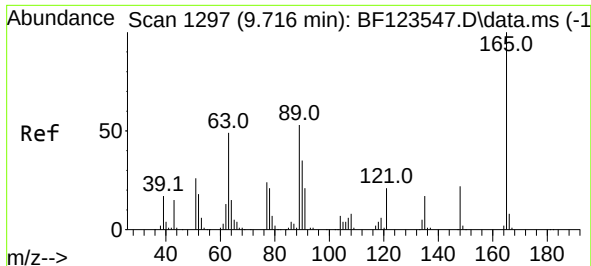
Ion Ratio Lower Upper

163 100

194 3.6 3.4 5.0

164 10.1 8.1 12.1

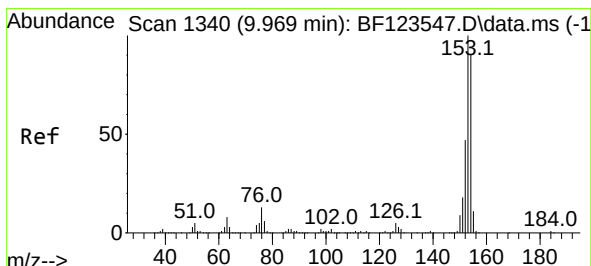
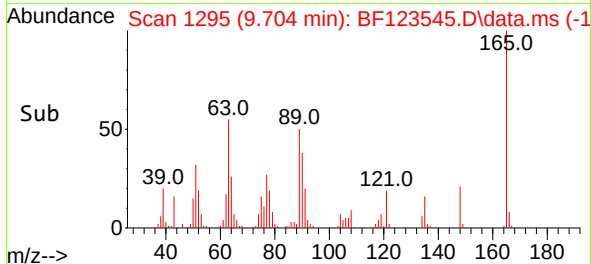
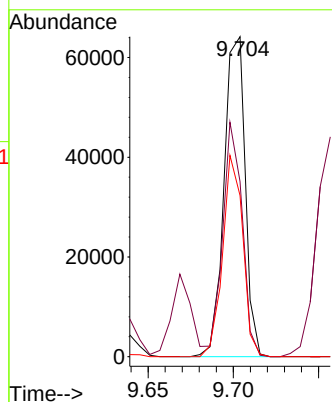
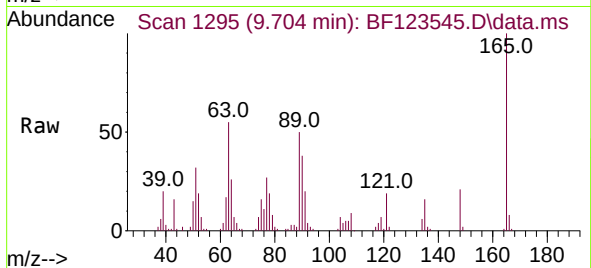




#51
2,6-Dinitrotoluene
Concen: 10.57 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

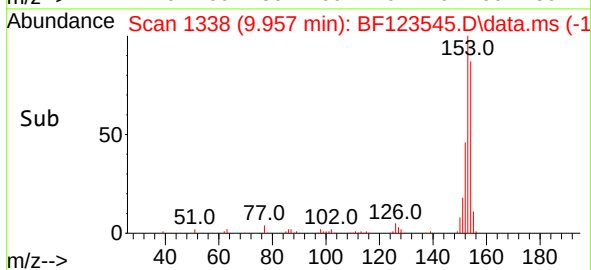
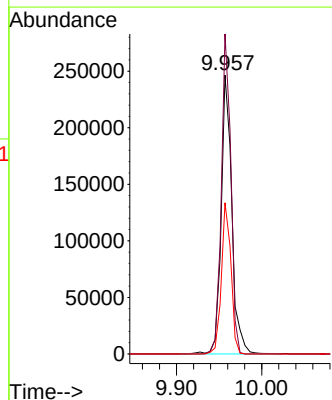
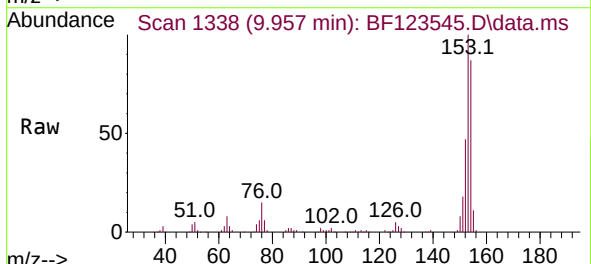
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

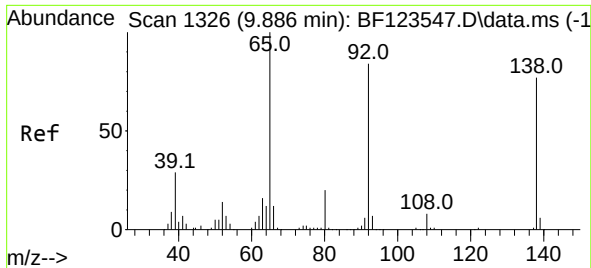
Tgt Ion:165 Resp: 55399
Ion Ratio Lower Upper
165 100
63 54.7 36.6 55.0
89 50.3 39.4 59.0



#52
Acenaphthene
Concen: 10.37 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:154 Resp: 214874
Ion Ratio Lower Upper
154 100
153 114.7 89.0 133.6
152 54.2 42.7 64.1

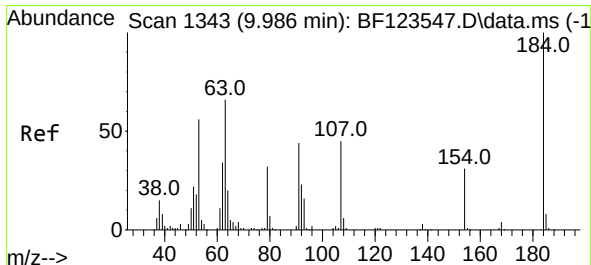
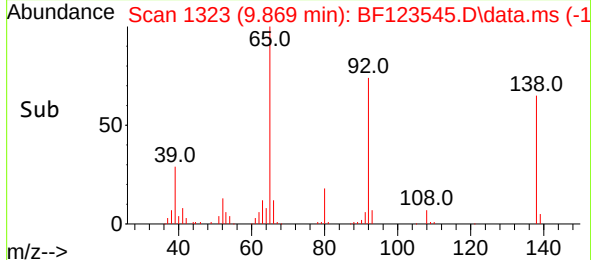
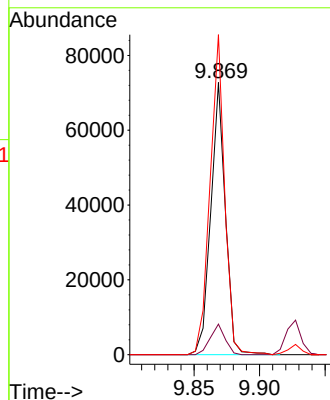
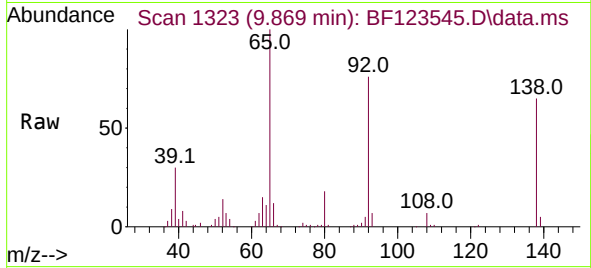




#53
3-Nitroaniline
Concen: 10.31 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.018 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

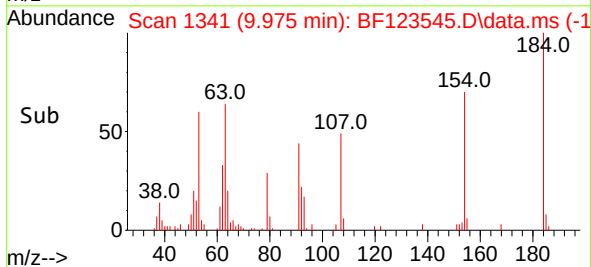
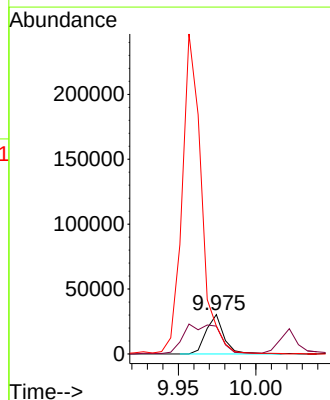
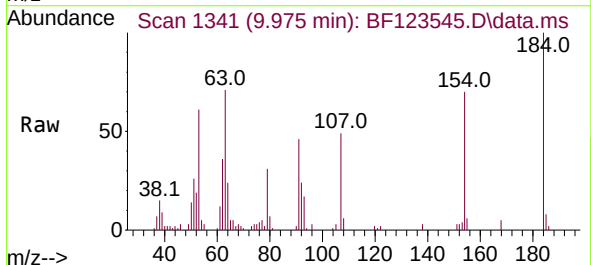
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

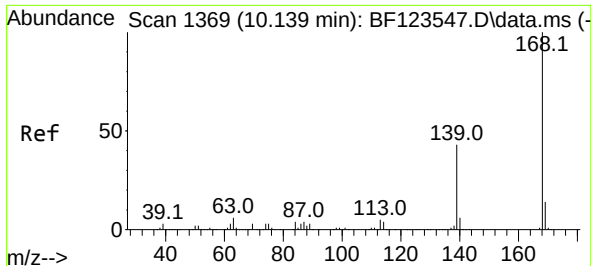
Tgt Ion:138 Resp: 56350
Ion Ratio Lower Upper
138 100
108 11.2 8.2 12.2
92 117.6 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 9.41 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:184 Resp: 24145
Ion Ratio Lower Upper
184 100
63 70.5 51.4 77.2
154 70.4 49.7 74.5

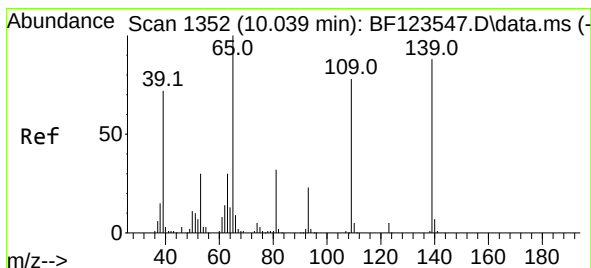
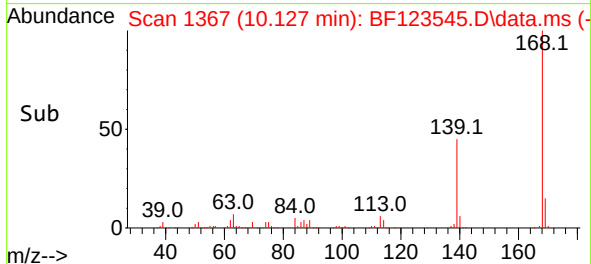
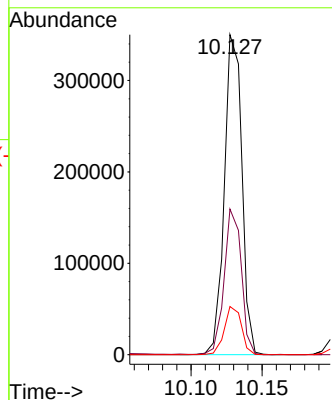
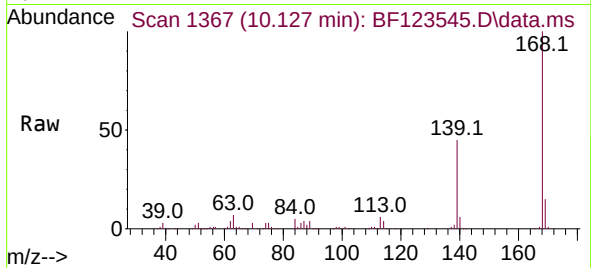




#55
Dibenzofuran
Concen: 10.51 ng
RT: 10.127 min Scan# 1367
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

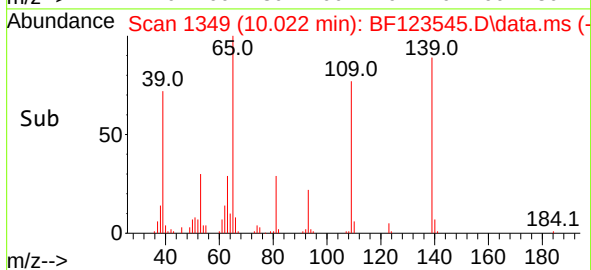
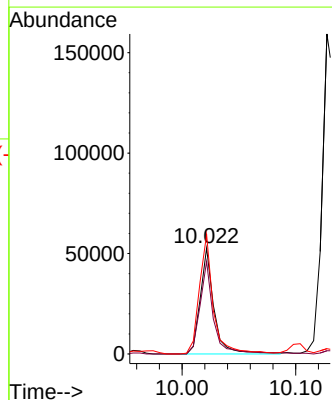
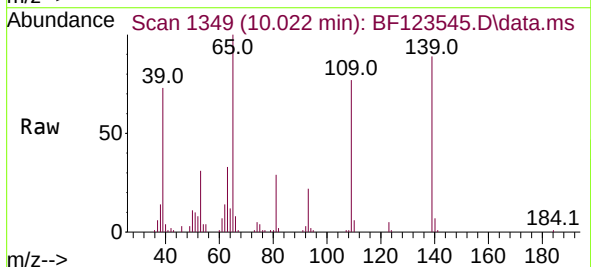
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

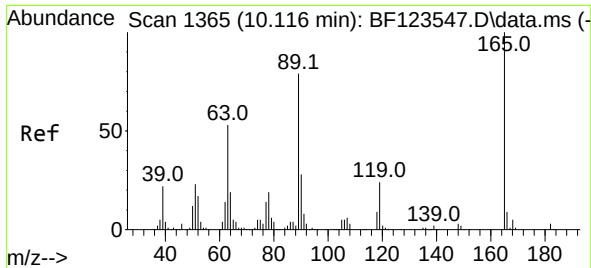
Tgt Ion:168 Resp: 299503
Ion Ratio Lower Upper
168 100
139 45.5 31.3 46.9
169 15.0 11.2 16.8



#56
4-Nitrophenol
Concen: 10.41 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.018 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:139 Resp: 44454
Ion Ratio Lower Upper
139 100
109 87.5 45.1 85.1#
65 112.9 59.2 99.2#

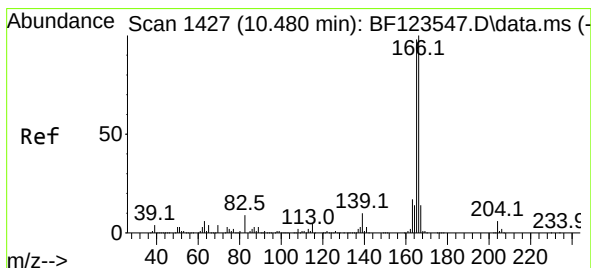
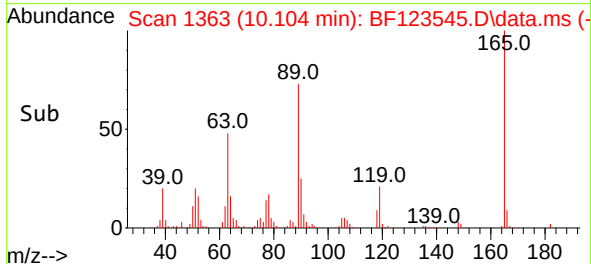
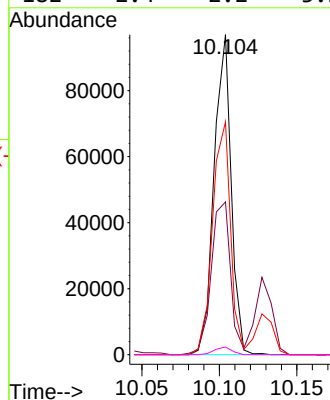
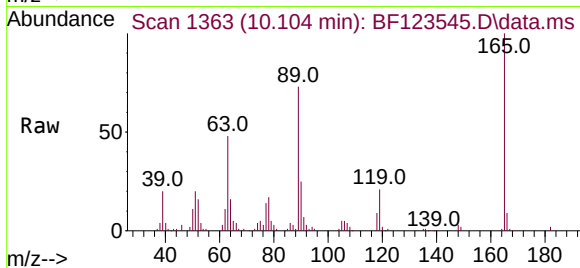




#57
2,4-Dinitrotoluene
Concen: 10.59 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

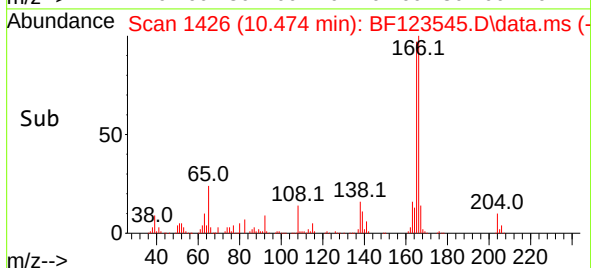
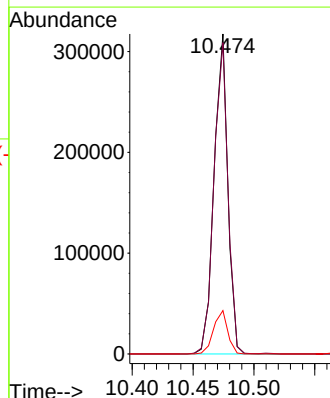
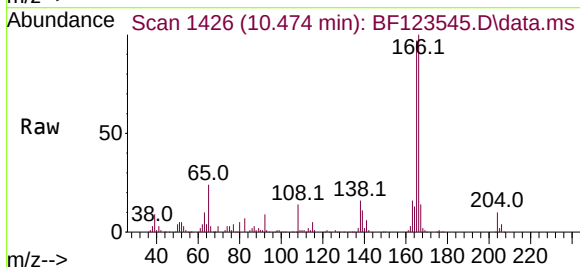
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

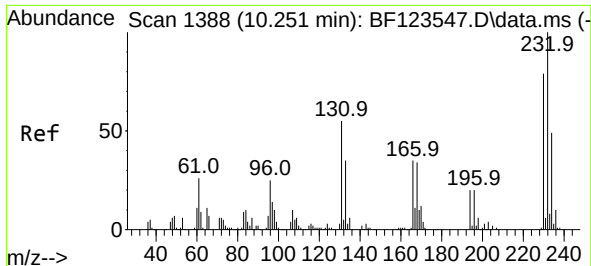
Tgt Ion:165	Resp:	74430
Ion Ratio	Lower	Upper
165	100	
63	47.8	34.3 51.5
89	72.7	55.2 82.8
182	2.4	2.2 3.2



#58
Fluorene
Concen: 10.83 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:166	Resp:	248661
Ion Ratio	Lower	Upper
166	100	
165	97.3	79.4 119.0
167	13.6	10.9 16.3

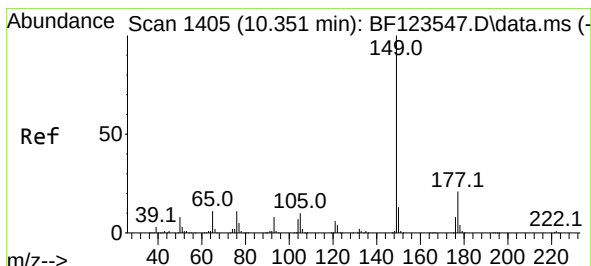
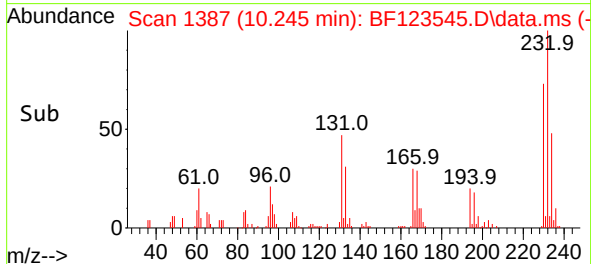
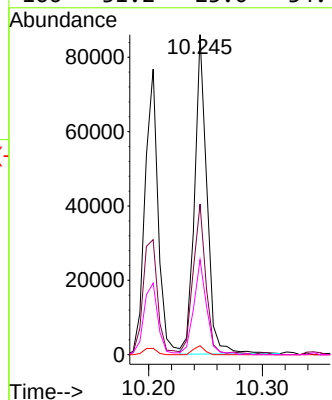
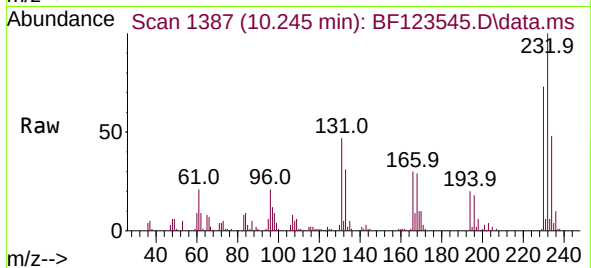




#59
2,3,4,6-Tetrachlorophenol
Concen: 10.72 ng
RT: 10.245 min Scan# 1387
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

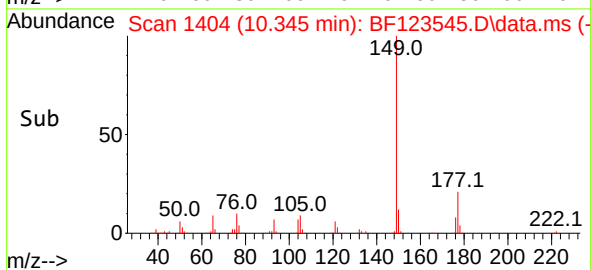
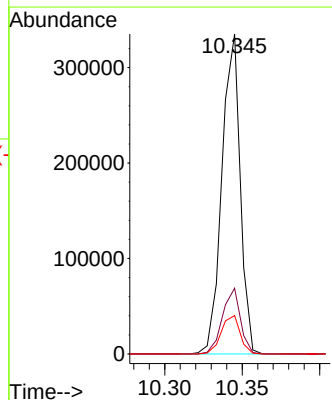
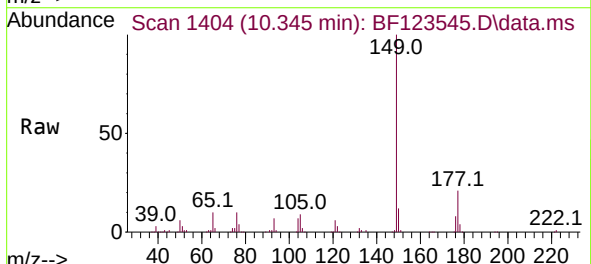
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

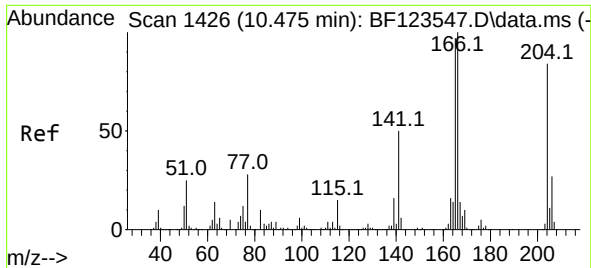
Tgt Ion:232 Resp: 65139
Ion Ratio Lower Upper
232 100
131 48.8 33.0 49.4
130 2.5 1.7 2.5
166 31.2 23.0 34.4



#60
Diethylphthalate
Concen: 11.20 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:149 Resp: 275277
Ion Ratio Lower Upper
149 100
177 20.6 18.2 27.4
150 12.0 10.1 15.1

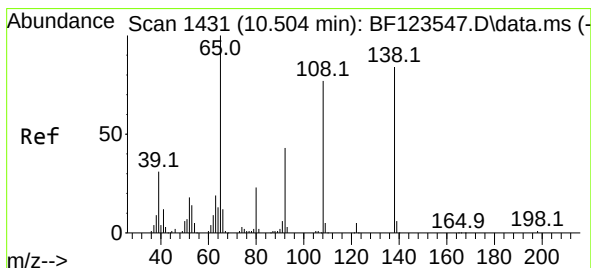
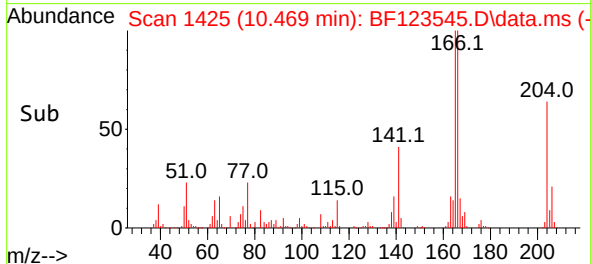
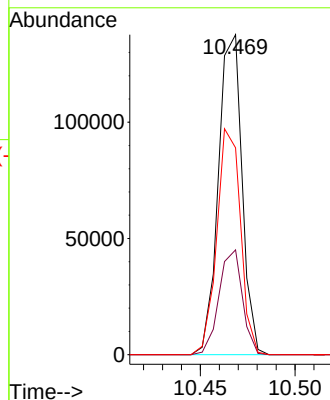
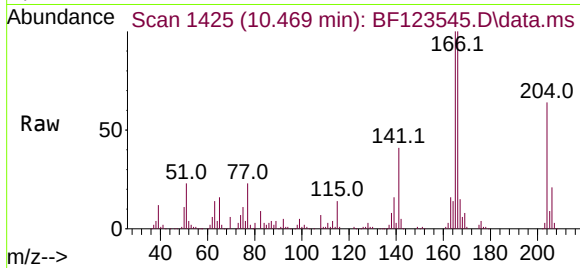




#61
4-Chlorophenyl-phenylether
Concen: 10.88 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

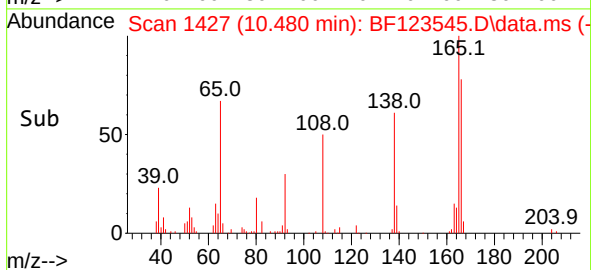
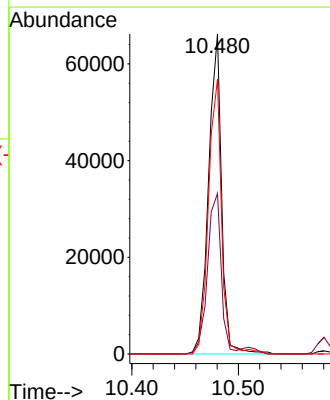
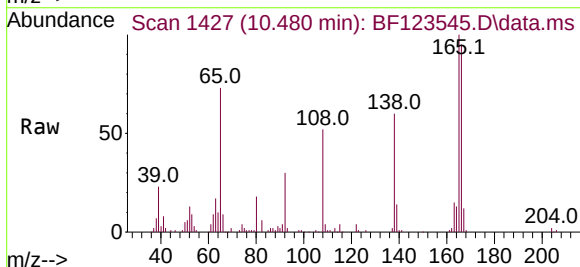
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

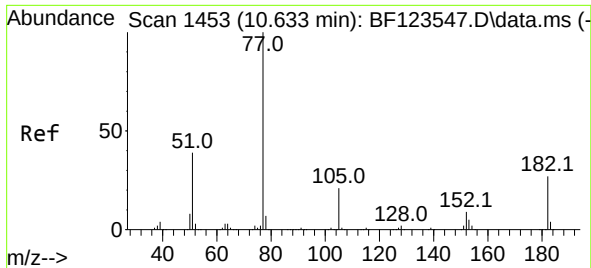
Tgt Ion:204 Resp: 119864
Ion Ratio Lower Upper
204 100
206 32.7 27.0 40.4
141 64.6 50.4 75.6



#62
4-Nitroaniline
Concen: 10.44 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.024 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:138 Resp: 56555
Ion Ratio Lower Upper
138 100
92 50.2 31.0 71.0
108 85.8 54.8 94.8

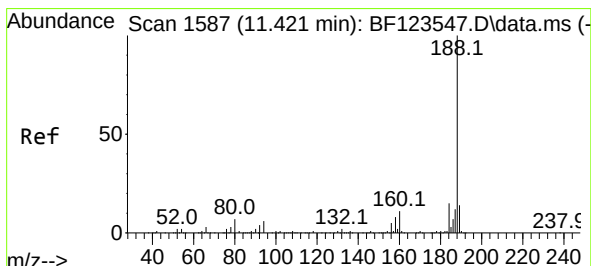
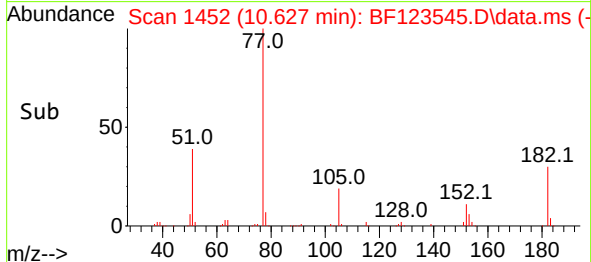
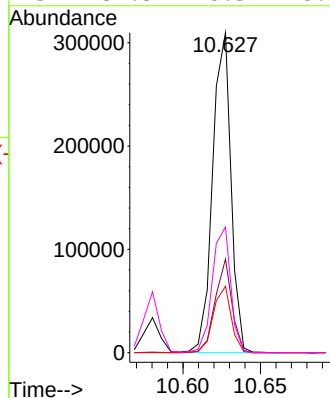
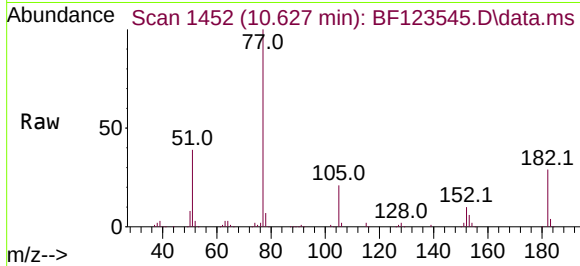




#63
Azobenzene
Concen: 10.86 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

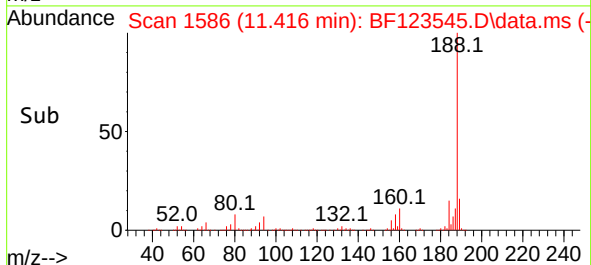
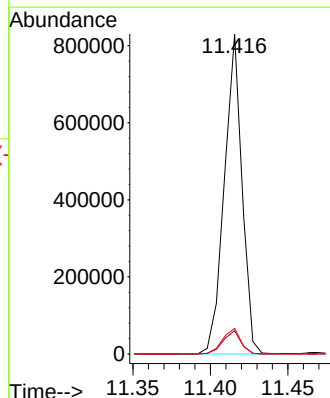
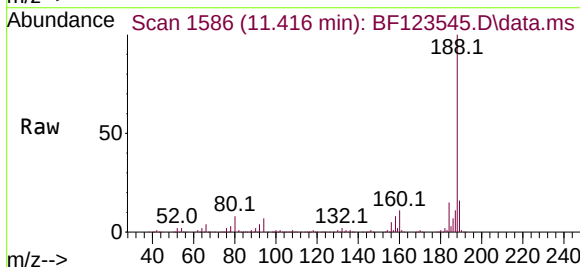
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

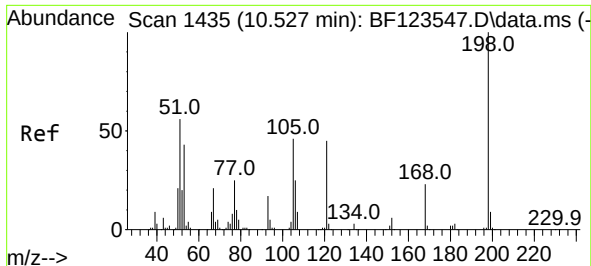
Tgt Ion: 77	Resp: 255261
Ion Ratio	Lower Upper
77 100	
182 29.3	5.6 45.6
105 20.7	1.8 41.8
51 39.3	8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:188	Resp: 658960		
Ion Ratio	Lower	Upper	
188 100			
94 7.3	7.4	11.2#	
80 8.0	8.2	12.4#	

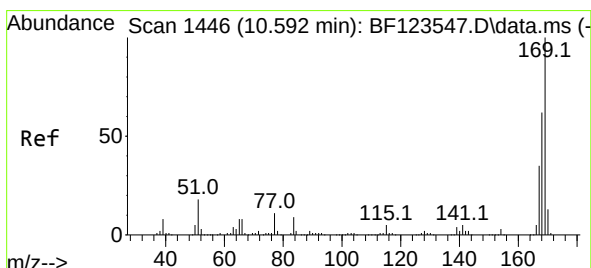
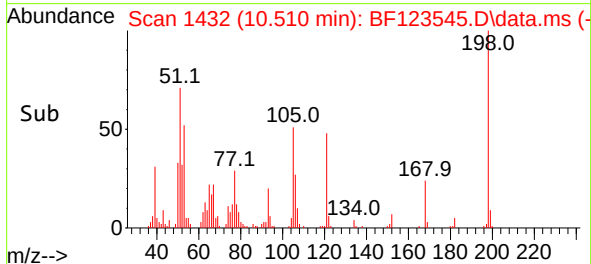
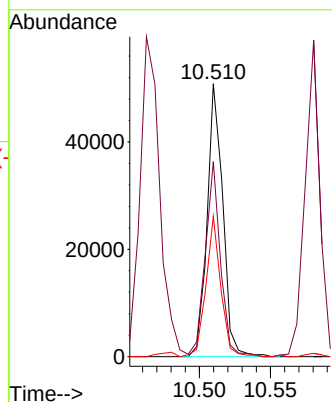
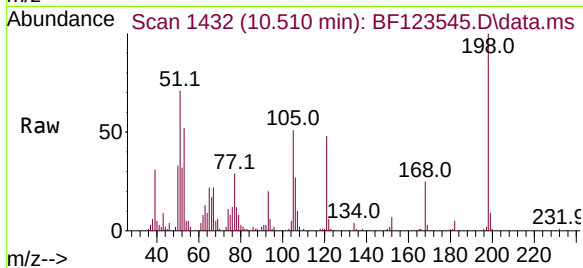




#65
4,6-Dinitro-2-methylphenol
Concen: 9.68 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.018 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

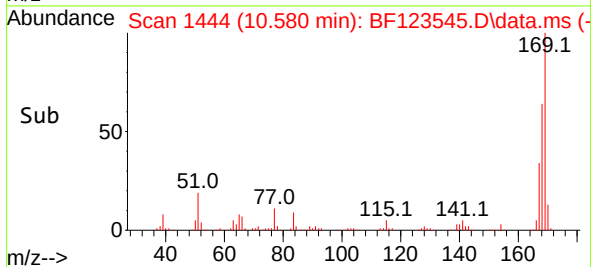
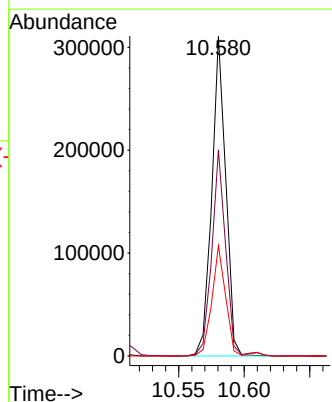
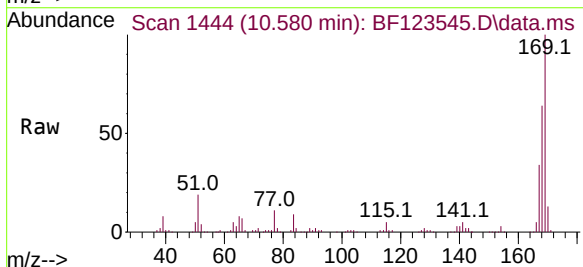
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

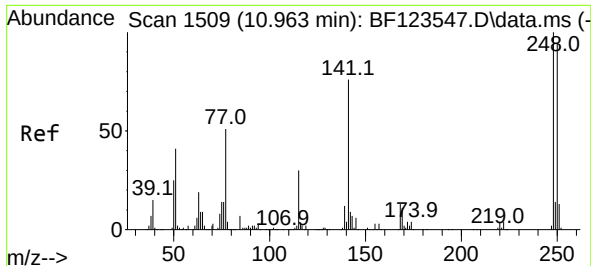
Tgt Ion:198 Resp: 38921
Ion Ratio Lower Upper
198 100
51 71.5 20.3 60.3#
105 51.5 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 10.23 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:169 Resp: 230139
Ion Ratio Lower Upper
169 100
168 64.4 54.2 81.2
167 34.4 29.2 43.8

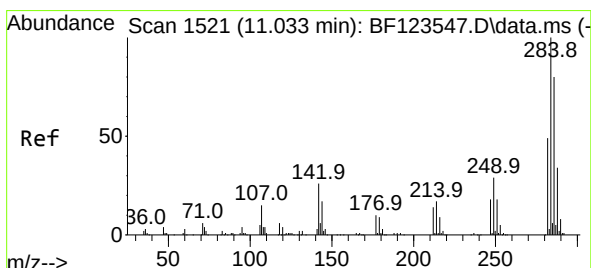
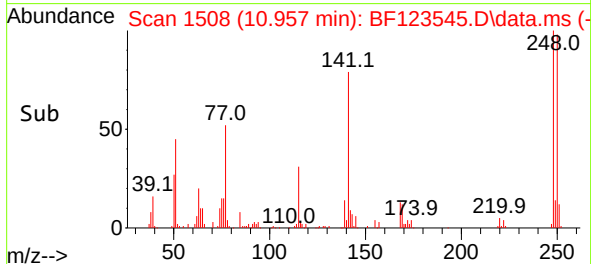
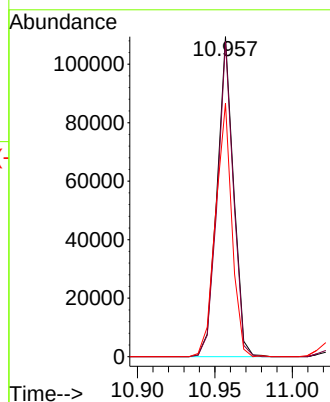
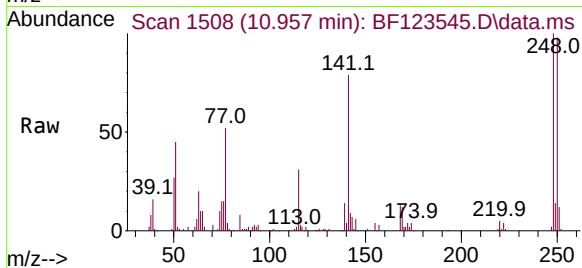




#67
4-Bromophenyl-phenylether
Concen: 10.44 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

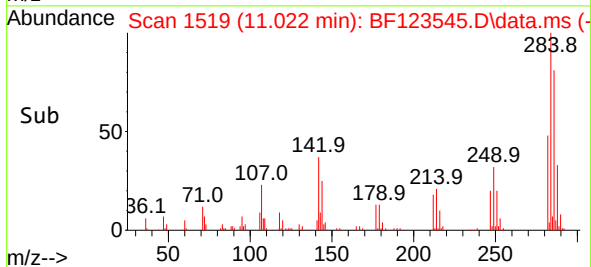
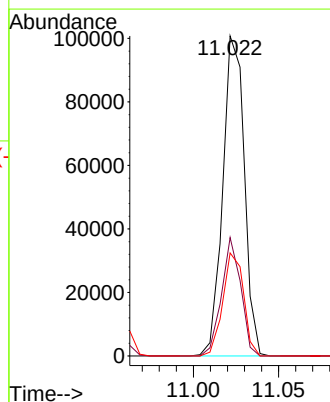
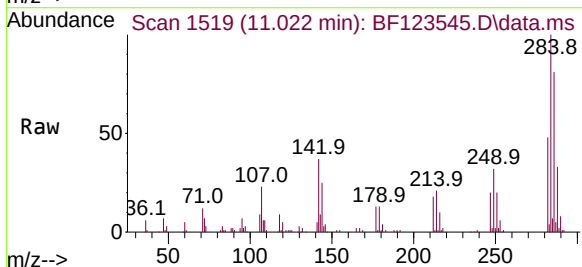
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

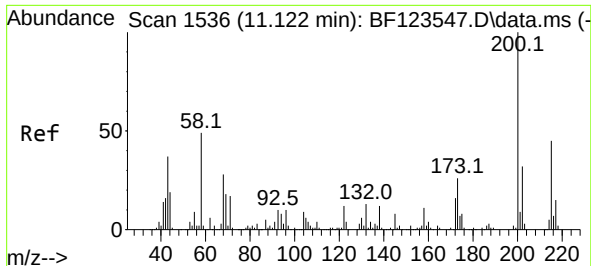
Tgt Ion:248 Resp: 81017
Ion Ratio Lower Upper
248 100
250 98.5 76.8 115.2
141 79.2 59.8 89.8



#68
Hexachlorobenzene
Concen: 10.14 ng
RT: 11.022 min Scan# 1519
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:284 Resp: 88659
Ion Ratio Lower Upper
284 100
142 37.0 25.6 38.4
249 32.2 25.1 37.7

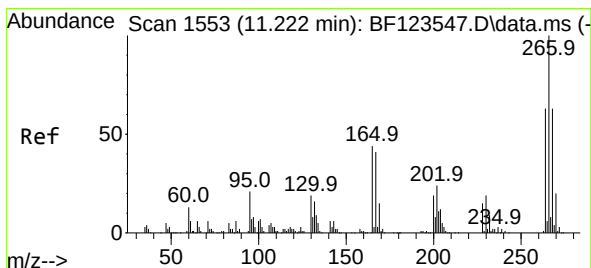
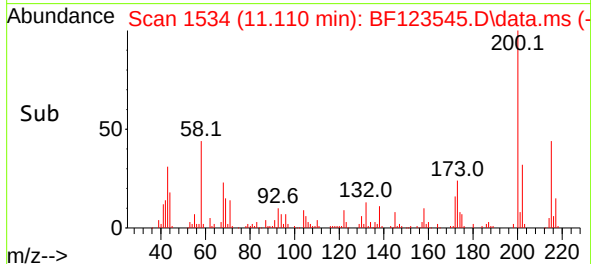
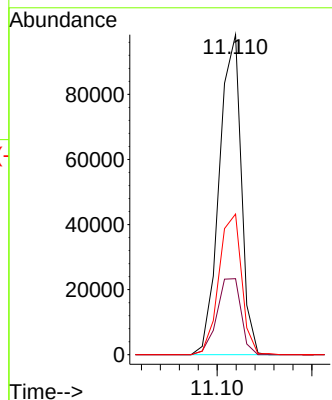
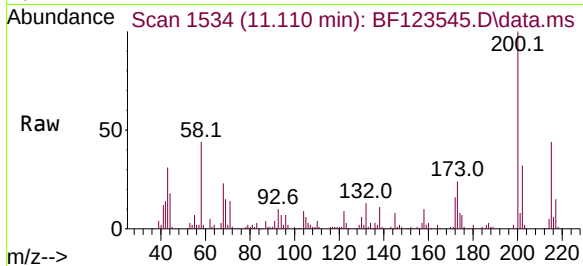




#69
 Atrazine
 Concen: 10.73 ng
 RT: 11.110 min Scan# 1534
 Delta R.T. -0.012 min
 Lab File: BF123545.D
 Acq: 1 Apr 2021 17:15

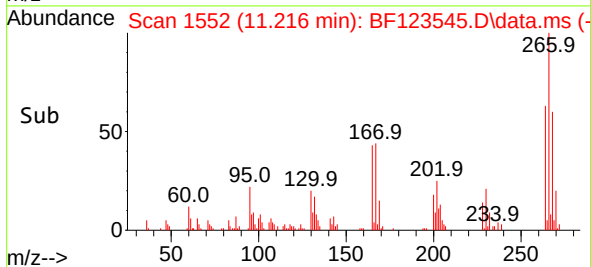
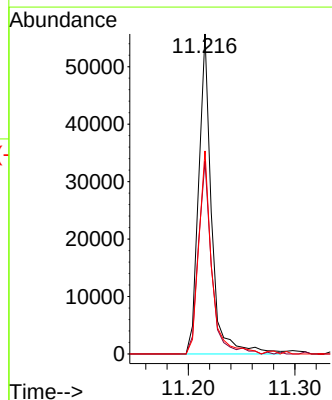
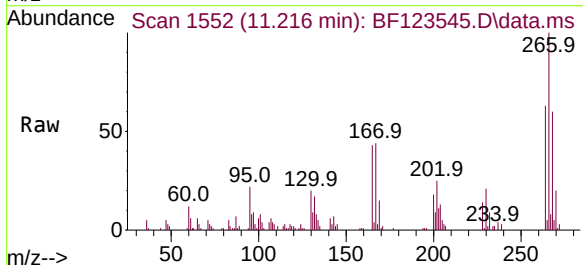
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

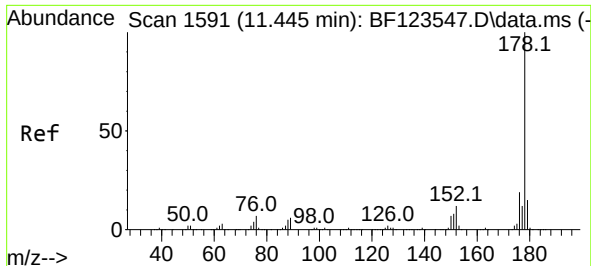
Tgt Ion:200 Resp: 79149
 Ion Ratio Lower Upper
 200 100
 173 23.7 6.6 46.6
 215 43.9 28.1 68.1



#70
 Pentachlorophenol
 Concen: 9.57 ng
 RT: 11.216 min Scan# 1552
 Delta R.T. -0.006 min
 Lab File: BF123545.D
 Acq: 1 Apr 2021 17:15

Tgt Ion:266 Resp: 47128
 Ion Ratio Lower Upper
 266 100
 268 60.3 50.5 75.7
 264 63.5 49.8 74.8

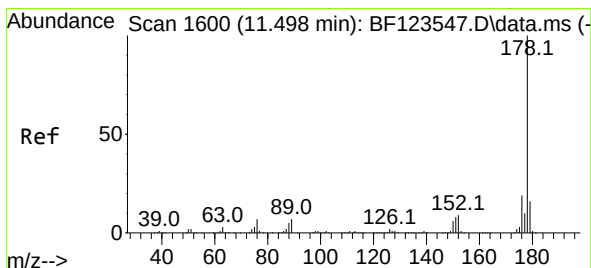
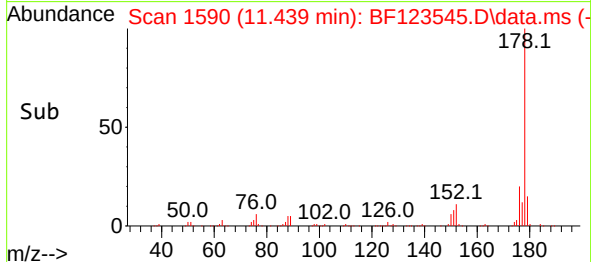
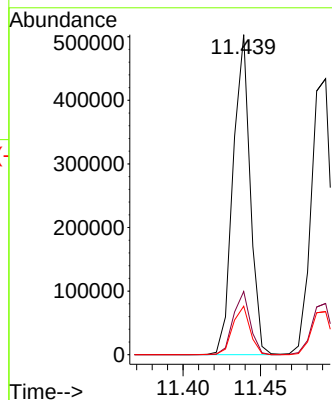
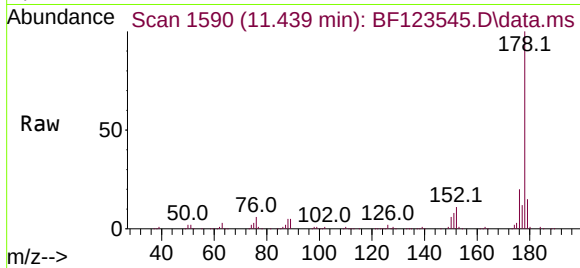




#71
Phenanthrene
Concen: 10.76 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

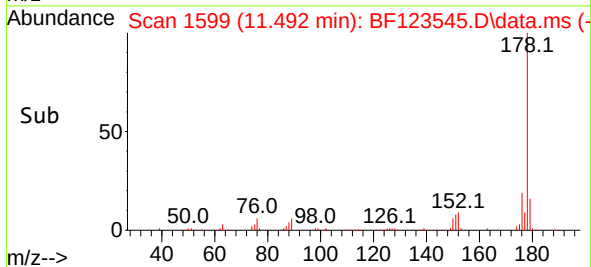
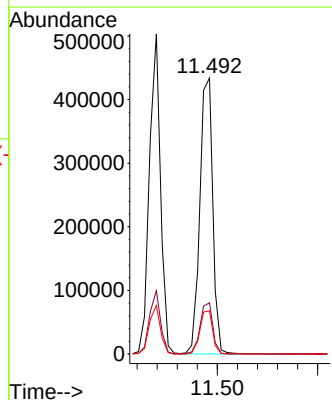
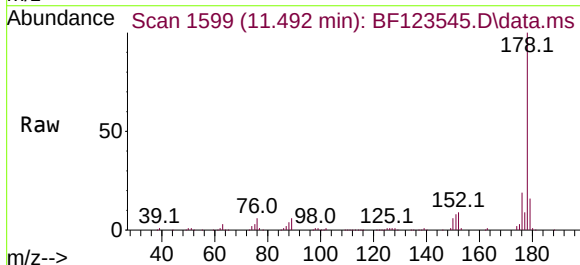
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

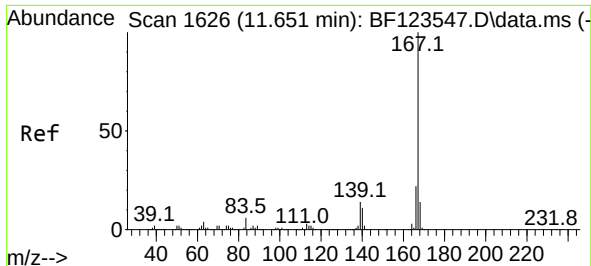
Tgt Ion:178 Resp: 387259
Ion Ratio Lower Upper
178 100
176 19.7 16.2 24.2
179 15.2 12.7 19.1



#72
Anthracene
Concen: 10.82 ng
RT: 11.492 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:178 Resp: 390302
Ion Ratio Lower Upper
178 100
176 18.5 15.6 23.4
179 15.6 12.8 19.2

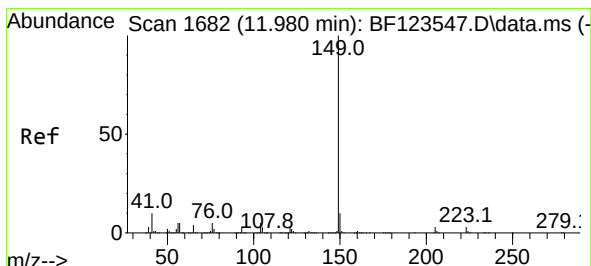
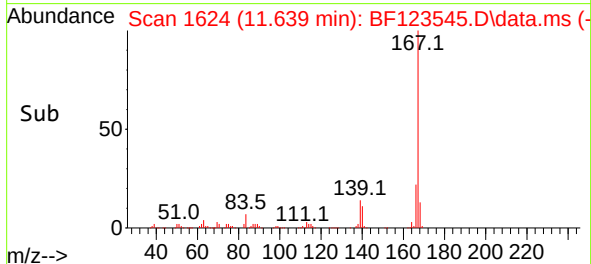
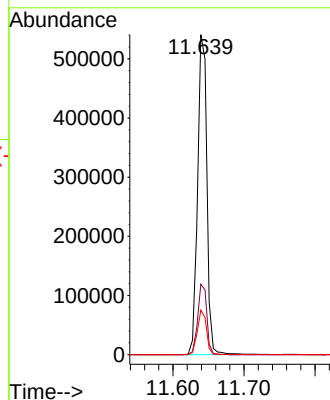
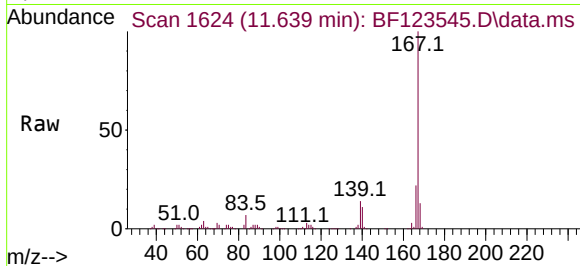




#73
Carbazole
Concen: 14.89 ng
RT: 11.639 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

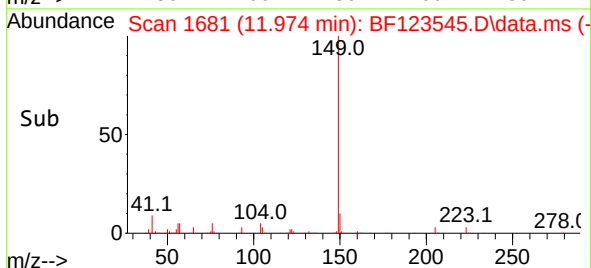
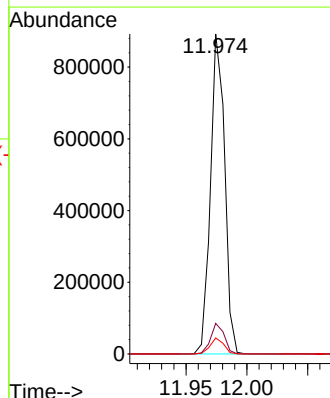
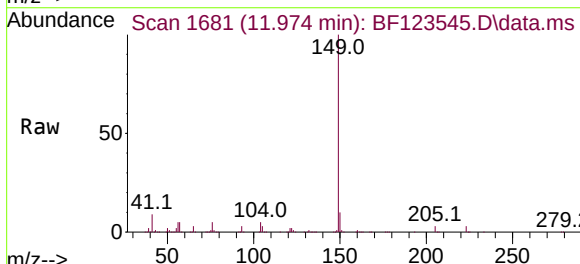
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

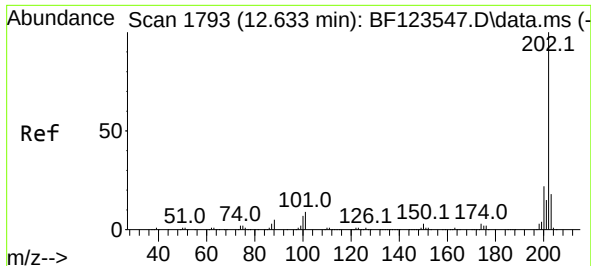
Tgt Ion:167 Resp: 493092
Ion Ratio Lower Upper
167 100
166 22.0 18.0 27.0
139 13.9 10.9 16.3



#74
Di-n-butylphthalate
Concen: 17.48 ng
RT: 11.974 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:149 Resp: 724140
Ion Ratio Lower Upper
149 100
150 9.6 7.8 11.6
104 5.0 4.2 6.4

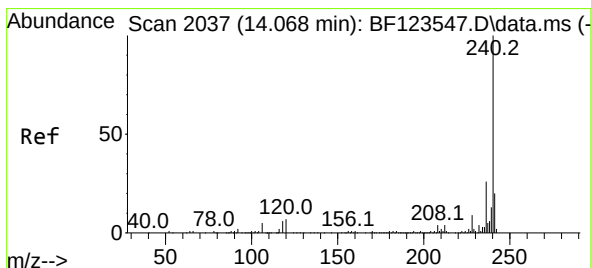
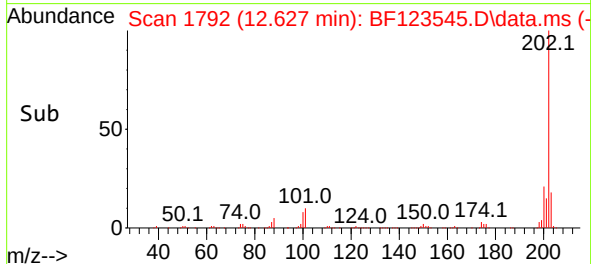
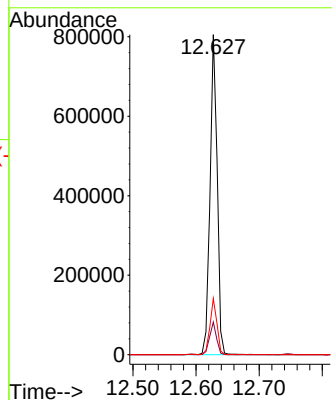
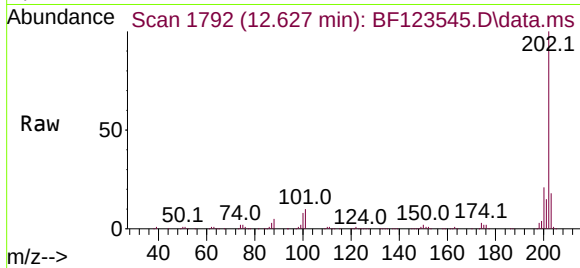




#75
Fluoranthene
Concen: 15.75 ng
RT: 12.627 min Scan# 1792
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

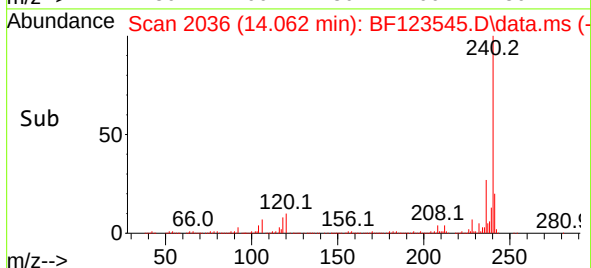
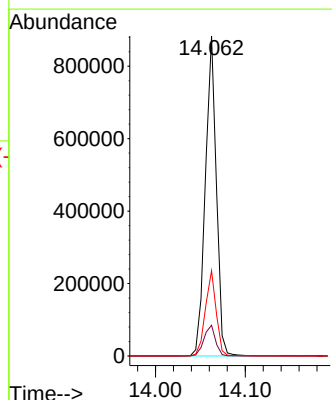
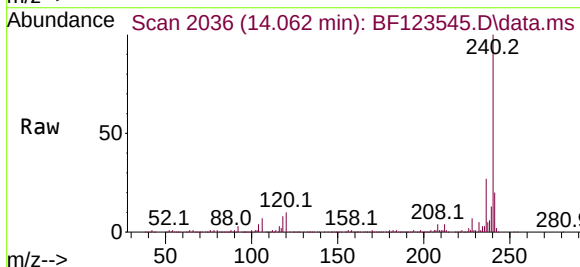
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

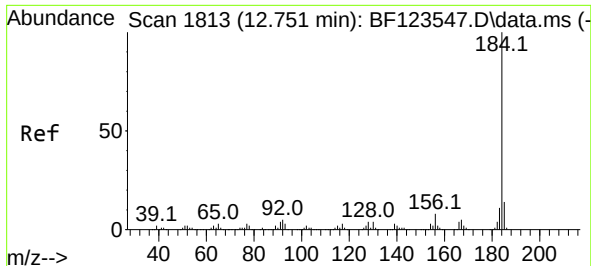
Tgt Ion:202 Resp: 635561
Ion Ratio Lower Upper
202 100
101 10.2 0.0 32.2
203 17.6 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:240 Resp: 752483
Ion Ratio Lower Upper
240 100
120 9.6 8.6 12.8
236 26.6 20.3 30.5

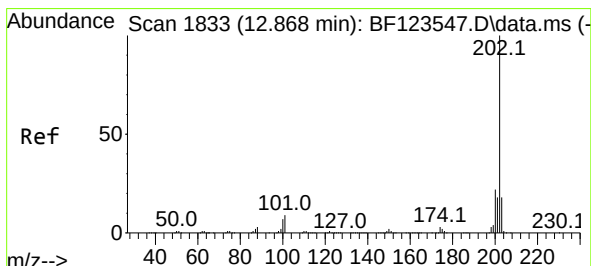
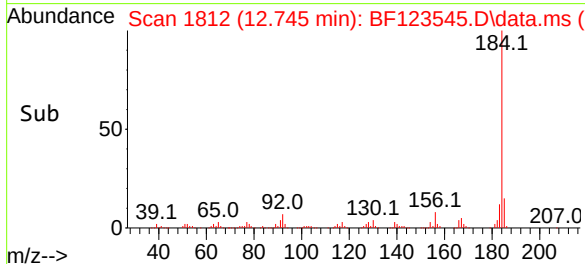
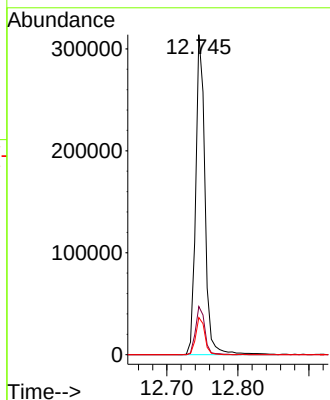
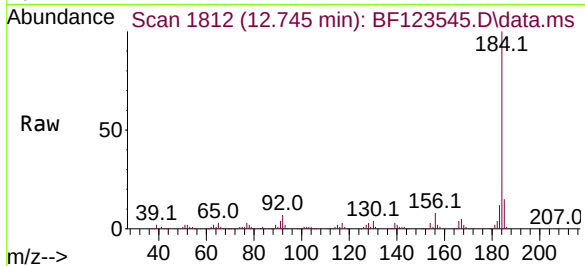




#77
Benzidine
Concen: 10.93 ng
RT: 12.745 min Scan# 1812
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

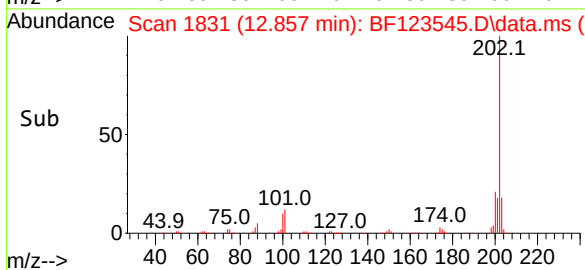
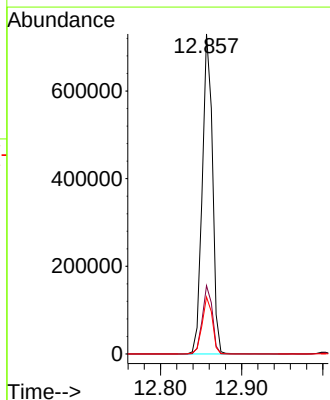
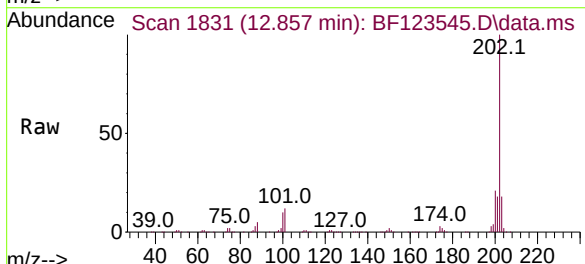
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

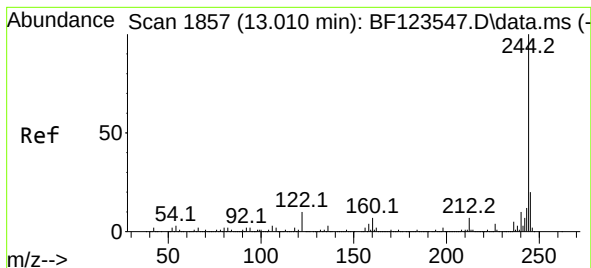
Tgt Ion:184 Resp: 285011
Ion Ratio Lower Upper
184 100
185 15.0 11.8 17.6
183 11.6 9.7 14.5



#78
Pyrene
Concen: 9.99 ng
RT: 12.857 min Scan# 1831
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:202 Resp: 636339
Ion Ratio Lower Upper
202 100
200 21.4 17.6 26.4
203 17.8 14.6 21.8





#79

Terphenyl-d14

Concen: 20.05 ng

RT: 13.004 min Scan# 1856

Delta R.T. -0.006 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

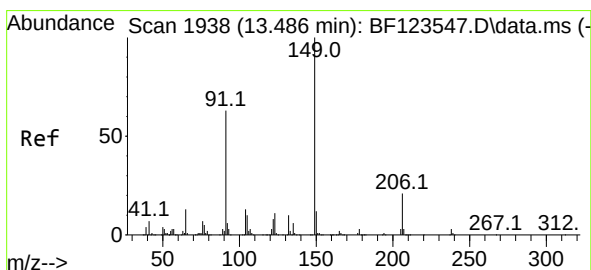
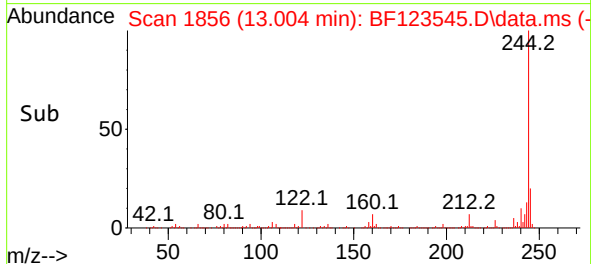
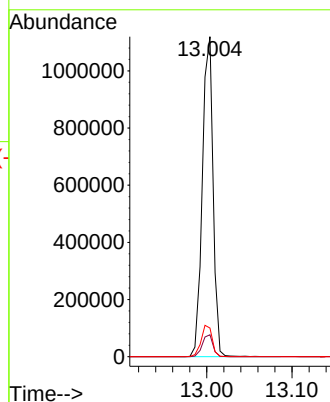
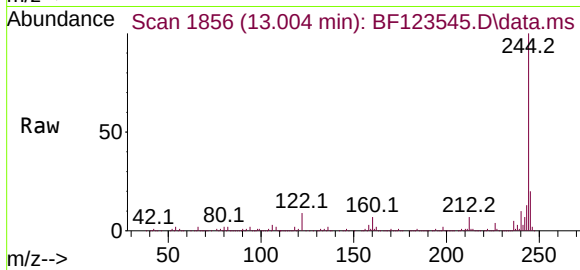
Tgt Ion:244 Resp: 979985

Ion Ratio Lower Upper

244 100

212 6.8 5.7 8.5

122 8.9 8.3 12.5



#80

Butylbenzylphthalate

Concen: 10.58 ng

RT: 13.480 min Scan# 1937

Delta R.T. -0.006 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

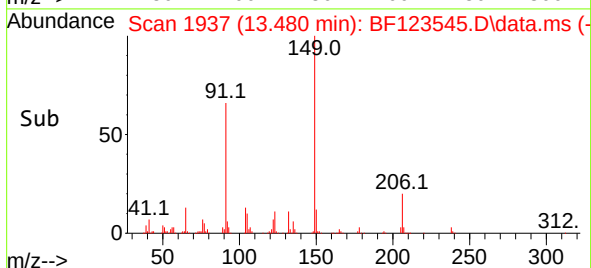
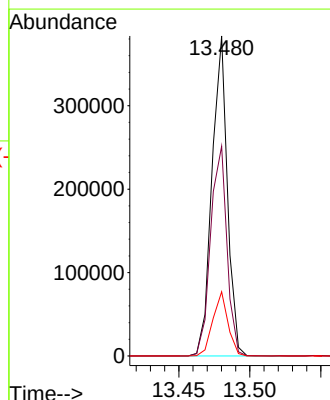
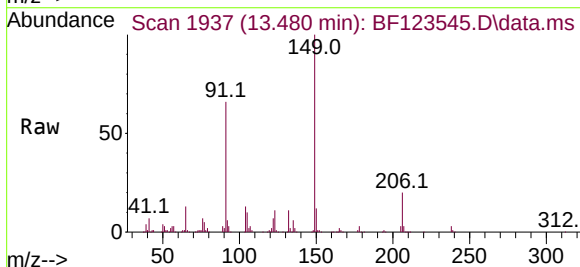
Tgt Ion:149 Resp: 290074

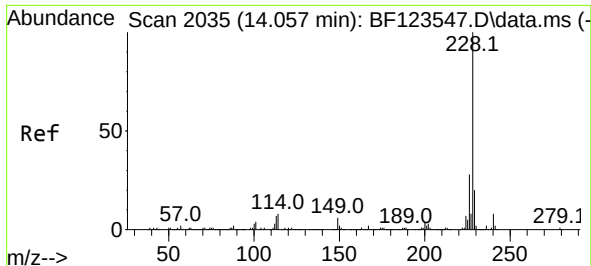
Ion Ratio Lower Upper

149 100

91 65.5 56.5 84.7

206 20.0 17.0 25.6

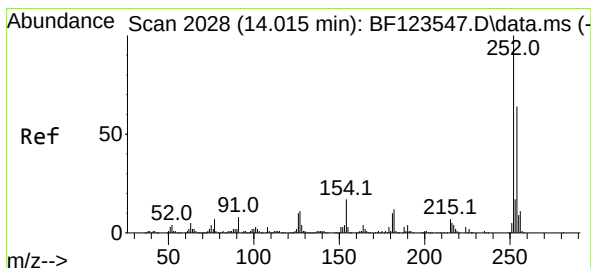
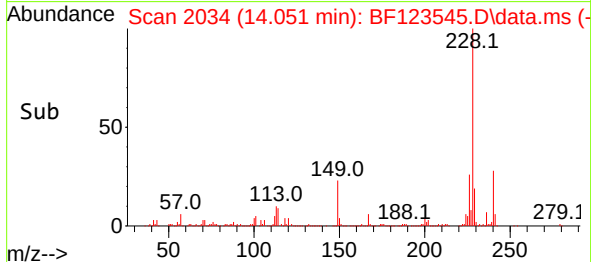
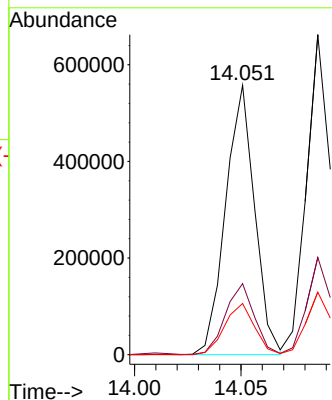
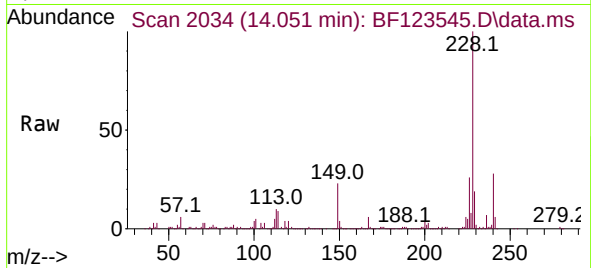




#81
Benzo(a)anthracene
Concen: 10.47 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

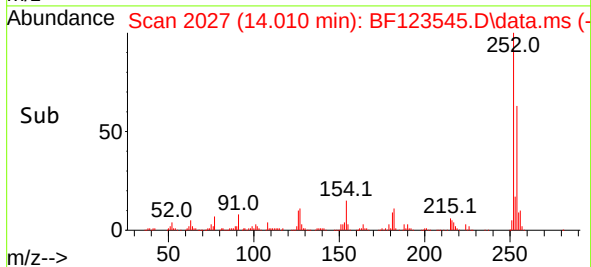
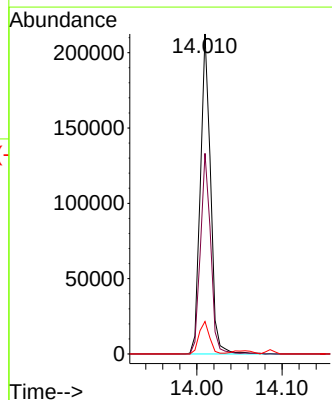
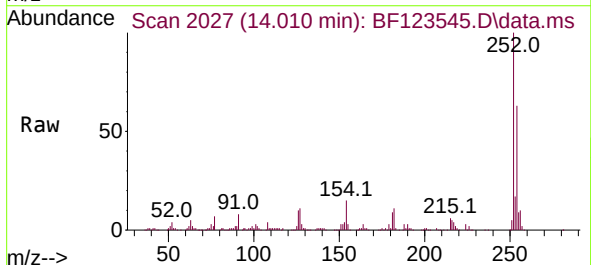
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

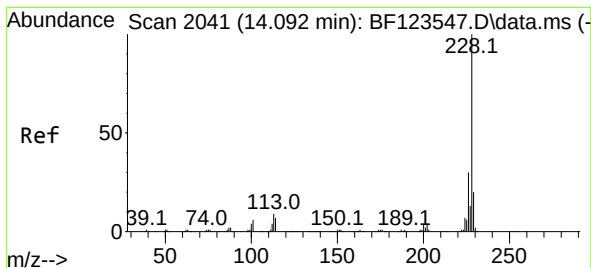
Tgt Ion:228 Resp: 528405
Ion Ratio Lower Upper
228 100
226 26.4 23.0 34.4
229 19.0 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 11.56 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:252 Resp: 176651
Ion Ratio Lower Upper
252 100
254 62.7 52.7 79.1
126 10.1 8.0 12.0





#83

Chrysene

Concen: 10.69 ng

RT: 14.086 min Scan# 2040

Delta R.T. -0.006 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

Tgt Ion:228 Resp: 524455

Ion Ratio Lower Upper

228 100

226 30.4 24.6 36.8

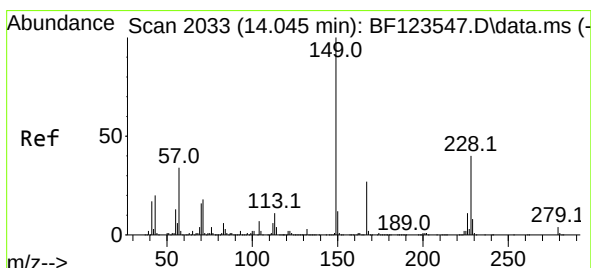
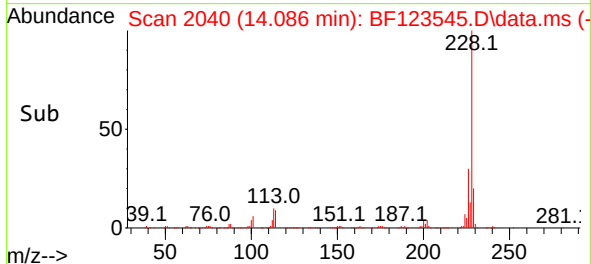
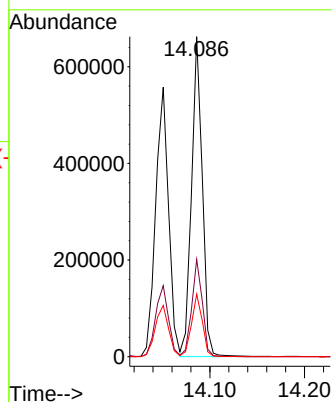
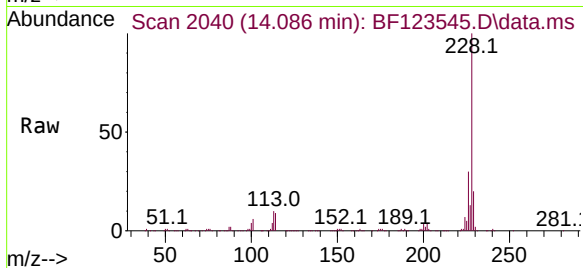
229 19.6 15.8 23.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#84

Bis(2-ethylhexyl)phthalate

Concen: 11.18 ng

RT: 14.045 min Scan# 2033

Delta R.T. -0.000 min

Lab File: BF123545.D

Acq: 1 Apr 2021 17:15

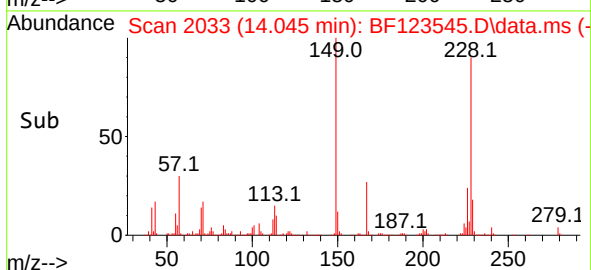
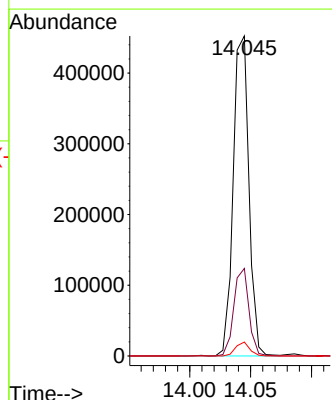
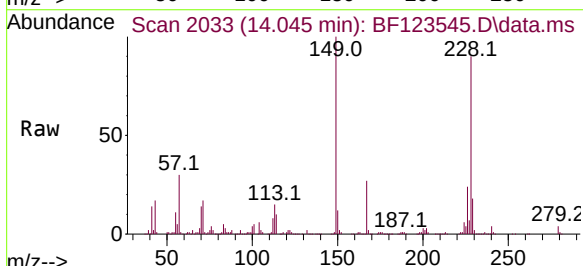
Tgt Ion:149 Resp: 406480

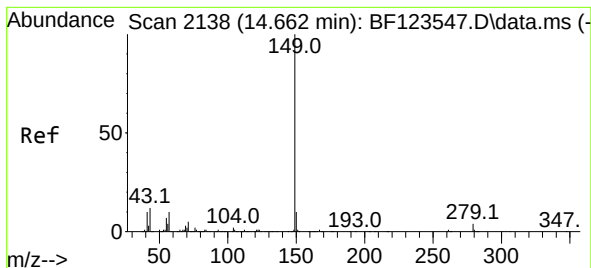
Ion Ratio Lower Upper

149 100

167 27.3 21.4 32.2

279 4.3 3.4 5.0

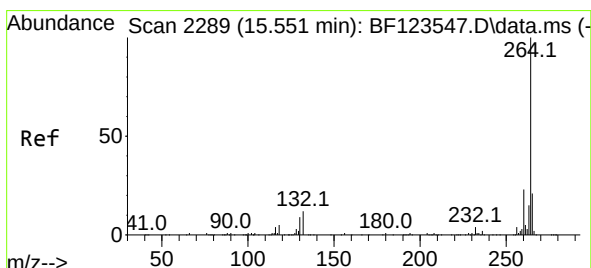
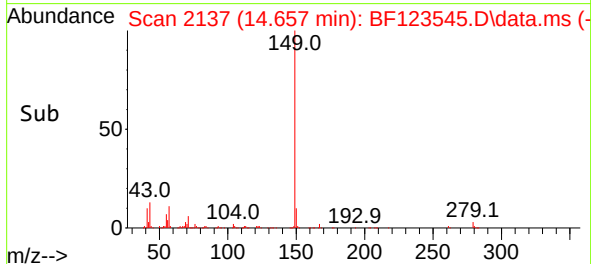
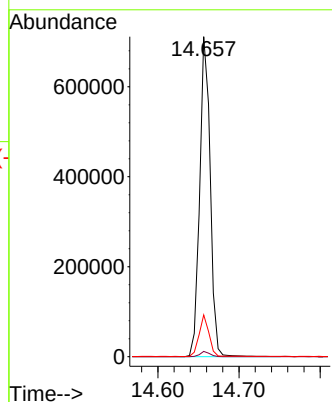
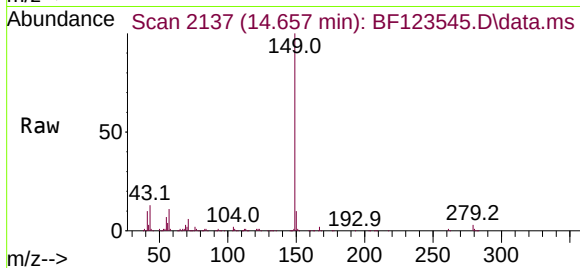




#85
Di-n-octyl phthalate
Concen: 11.91 ng
RT: 14.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

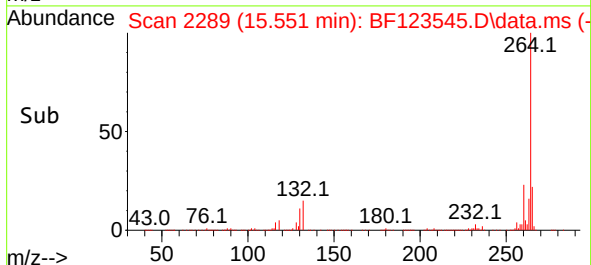
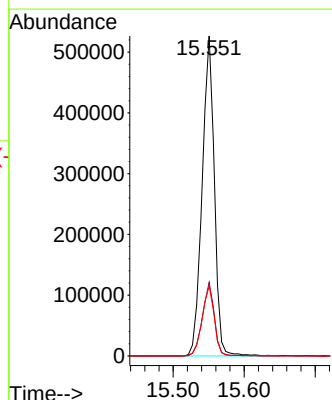
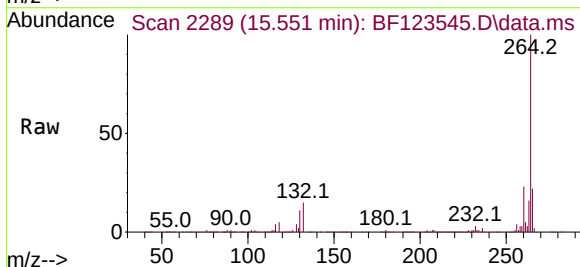
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

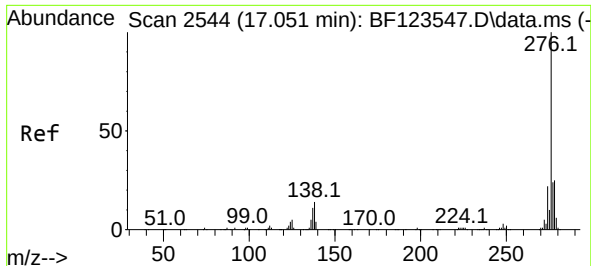
Tgt Ion:149 Resp: 642466
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.3 7.6 11.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:264 Resp: 630958
Ion Ratio Lower Upper
264 100
260 23.0 18.6 28.0
265 21.8 17.0 25.6

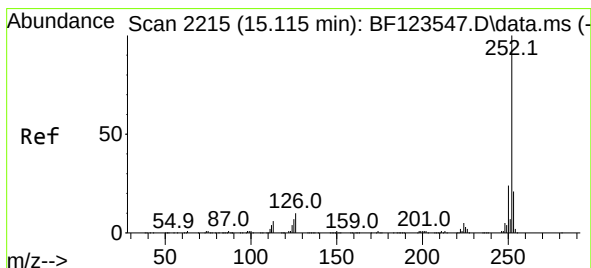
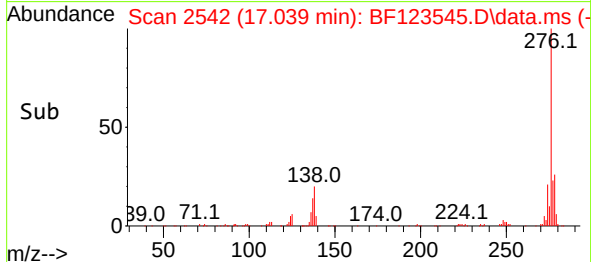
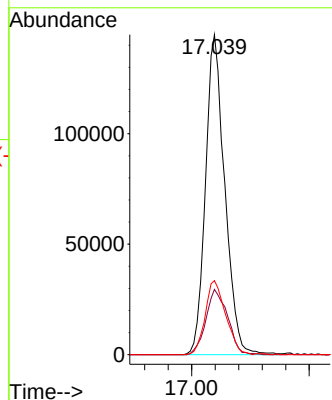
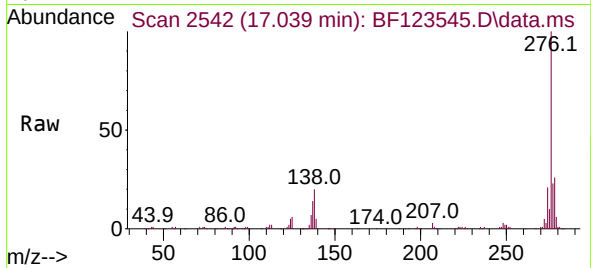




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.12 ng
RT: 17.039 min Scan# 2542
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

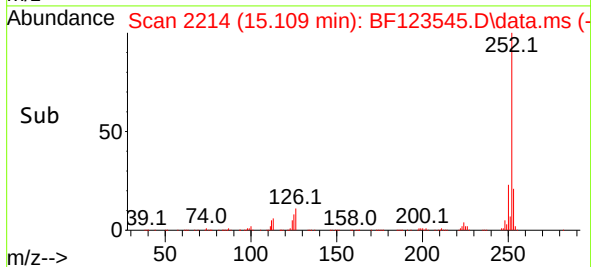
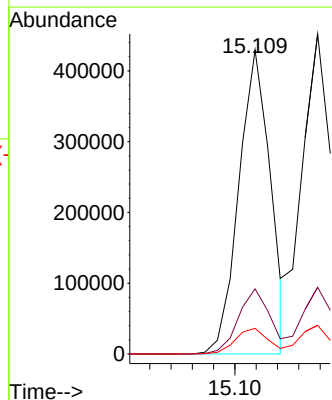
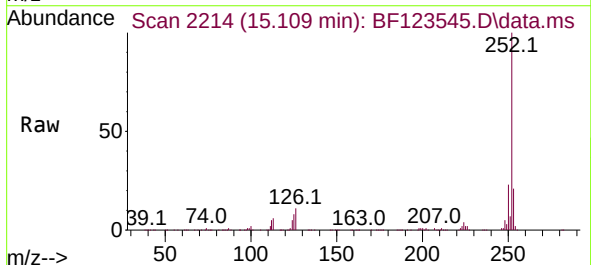
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

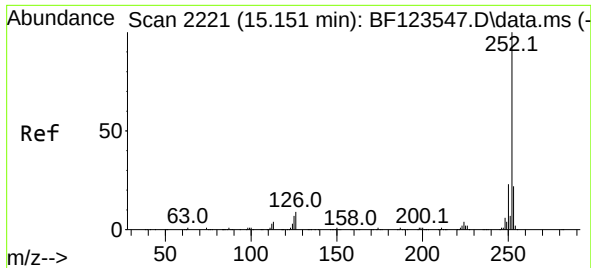
Tgt Ion:276 Resp: 329829
Ion Ratio Lower Upper
276 100
138 22.9 18.7 28.1
277 24.6 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 10.28 ng
RT: 15.109 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:252 Resp: 443554
Ion Ratio Lower Upper
252 100
253 21.4 18.3 27.5
125 8.4 8.1 12.1

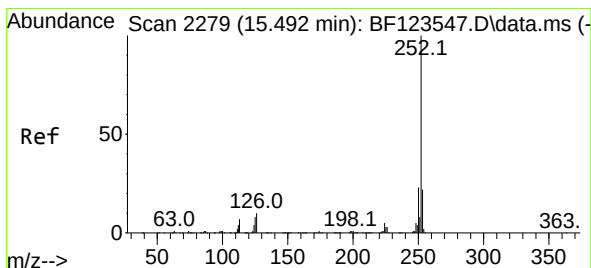
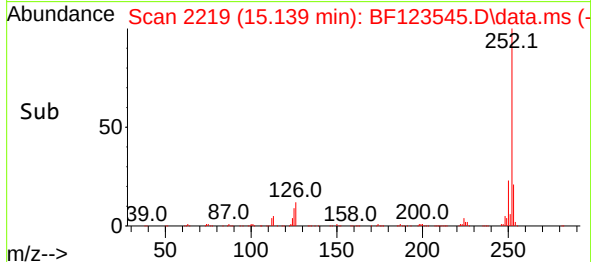
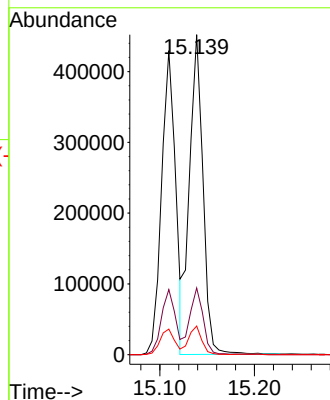
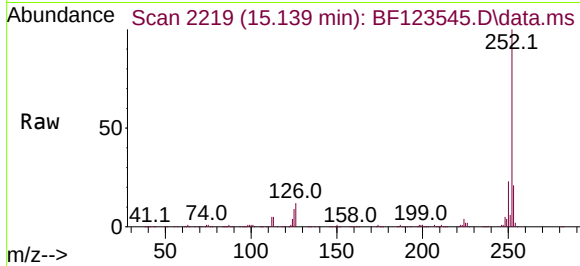




#89
Benzo(k)fluoranthene
Concen: 11.02 ng
RT: 15.139 min Scan# 2219
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

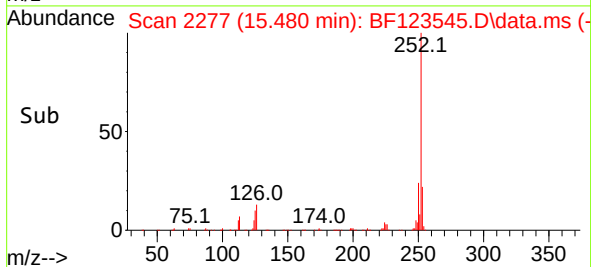
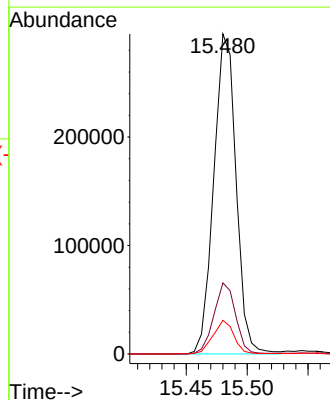
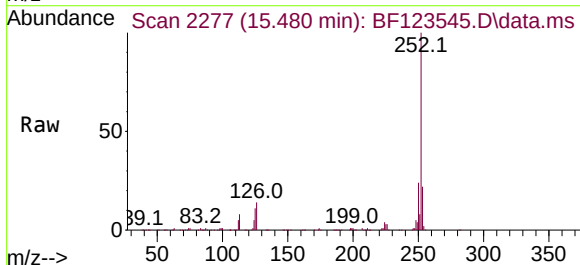
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

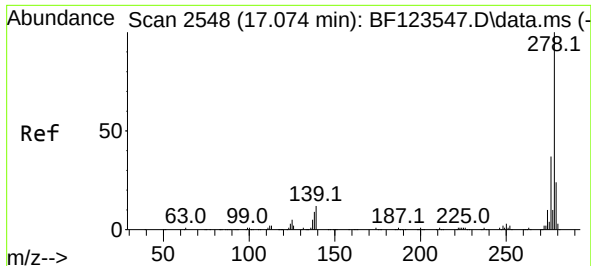
Tgt Ion:252 Resp: 448131
Ion Ratio Lower Upper
252 100
253 20.8 17.8 26.8
125 8.9 8.4 12.6



#90
Benzo(a)pyrene
Concen: 10.45 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.012 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:252 Resp: 376021
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.5 8.6 12.8

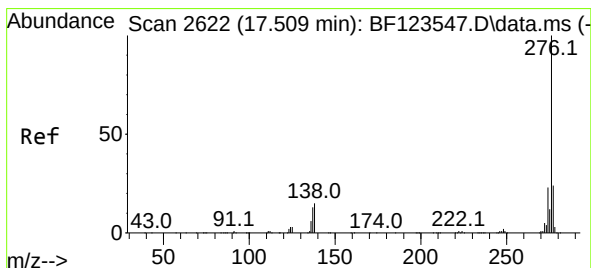
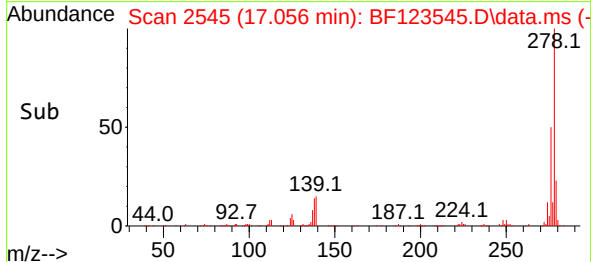
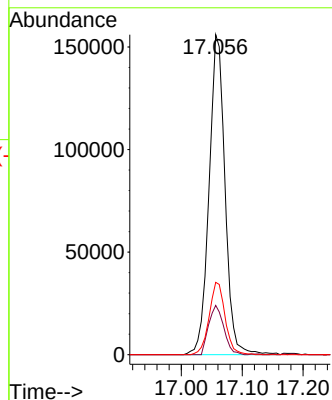
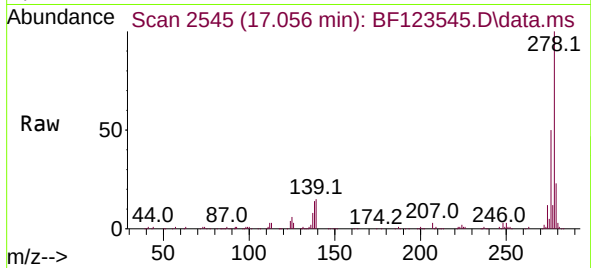




#91
Dibenzo(a,h)anthracene
Concen: 9.29 ng
RT: 17.056 min Scan# 2545
Delta R.T. -0.018 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 284085
Ion Ratio Lower Upper
278 100
139 15.4 12.0 18.0
279 22.6 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 8.79 ng
RT: 17.486 min Scan# 2618
Delta R.T. -0.024 min
Lab File: BF123545.D
Acq: 1 Apr 2021 17:15

Tgt Ion:276 Resp: 258777
Ion Ratio Lower Upper
276 100
277 24.3 19.3 28.9
138 19.8 16.6 24.8

