

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032321\
 Data File : BF123399.D
 Acq On : 23 Mar 2021 12:18
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Mar 23 14:08:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 14:03:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	187061	20.00	ng	0.00
21) Naphthalene-d8	8.198	136	673960	20.00	ng	# 0.00
39) Acenaphthene-d10	9.957	164	345520	20.00	ng	0.00
64) Phenanthrene-d10	11.451	188	618144	20.00	ng	0.00
76) Chrysene-d12	14.098	240	481017	20.00	ng	0.00
86) Perylene-d12	15.604	264	422294	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	301814	22.91	ng	0.00
7) Phenol-d6	6.522	99	398250	23.28	ng	-0.01
23) Nitrobenzene-d5	7.469	82	295340	25.74	ng	-0.01
42) 2,4,6-Tribromophenol	10.745	330	90471	37.46	ng	-0.01
45) 2-Fluorobiphenyl	9.275	172	635734	33.49	ng	0.00
79) Terphenyl-d14	13.039	244	685503	27.75	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.693	88	70600	11.52	ng	# 68
3) Pyridine	3.457	79	185638	11.51	ng	# 61
4) n-Nitrosodimethylamine	3.387	42	105074	14.68	ng	# 66
6) Aniline	6.569	93	232607	11.54	ng	95
8) 2-Chlorophenol	6.692	128	166474	11.71	ng	90
9) Benzaldehyde	6.457	77	116602	13.15	ng	94
10) Phenol	6.534	94	205096	11.52	ng	94
11) bis(2-Chloroethyl)ether	6.640	93	158532	11.65	ng	# 81
12) 1,3-Dichlorobenzene	6.857	146	176796	12.53	ng	97
13) 1,4-Dichlorobenzene	6.934	146	179397	12.18	ng	99
14) 1,2-Dichlorobenzene	7.087	146	168997	11.81	ng	99
15) Benzyl Alcohol	7.045	79	145733	13.30	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.187	45	351574	15.65	ng	86
17) 2-Methylphenol	7.151	107	131625	11.70	ng	98
18) Hexachloroethane	7.434	117	64984	12.72	ng	97
19) n-Nitroso-di-n-propyla...	7.316	70	122255	13.02	ng	# 72
20) 3+4-Methylphenols	7.304	107	170618	12.56	ng	# 70
22) Acetophenone	7.316	105	219498	13.62	ng	# 93
24) Nitrobenzene	7.487	77	167004	13.14	ng	91
25) Isophorone	7.728	82	325221	13.66	ng	96
26) 2-Nitrophenol	7.810	139	48461	7.05	ng	95
27) 2,4-Dimethylphenol	7.839	122	136146	13.70	ng	96
28) bis(2-Chloroethoxy)met...	7.939	93	177673	12.86	ng	98
29) 2,4-Dichlorophenol	8.045	162	132752	13.70	ng	99
30) 1,2,4-Trichlorobenzene	8.139	180	148016	15.71	ng	98
31) Naphthalene	8.222	128	462914	13.11	ng	99
32) Benzoic acid	7.898	122	47219	6.43	ng	98
33) 4-Chloroaniline	8.257	127	183463	12.63	ng	# 93
34) Hexachlorobutadiene	8.339	225	90088	19.53	ng	95
35) Caprolactam	8.592	113	35862	10.68	ng	# 28
36) 4-Chloro-3-methylphenol	8.728	107	135909	13.36	ng	93
37) 2-Methylnaphthalene	8.910	142	312610	13.42	ng	99
38) 1-Methylnaphthalene	9.010	142	297041	13.56	ng	97
40) 1,2,4,5-Tetrachloroben...	9.075	216	135578	16.70	ng	99
41) Hexachlorocyclopentadiene	9.069	237	69712	25.03	ng	96
43) 2,4,6-Trichlorophenol	9.181	196	89479	13.78	ng	98

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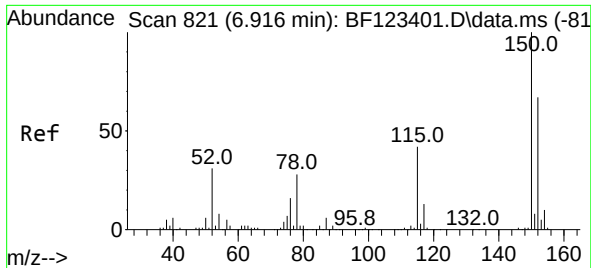
Quant Time: Mar 23 14:08:14 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	95018	13.53	ng	96
46) 1,1'-Biphenyl	9.375	154	354551	12.58	ng	97
47) 2-Chloronaphthalene	9.398	162	286669	12.83	ng	98
48) 2-Nitroaniline	9.486	65	71378	9.76	ng	# 71
49) Acenaphthylene	9.816	152	448852	13.03	ng	99
50) Dimethylphthalate	9.669	163	304948	12.49	ng	99
51) 2,6-Dinitrotoluene	9.728	165	60769	10.45	ng	# 65
52) Acenaphthene	9.992	154	269761	13.32	ng	99
53) 3-Nitroaniline	9.898	138	62979	8.63	ng	# 87
54) 2,4-Dinitrophenol	9.998	184	11605	3.99	ng	# 1
55) Dibenzofuran	10.163	168	397111	13.03	ng	97
56) 4-Nitrophenol	10.039	139	50388	10.36	ng	# 76
57) 2,4-Dinitrotoluene	10.133	165	69988	9.44	ng	95
58) Fluorene	10.504	166	299767	13.19	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.275	232	73996	14.92	ng	92
60) Diethylphthalate	10.375	149	295109	12.20	ng	97
61) 4-Chlorophenyl-phenyle...	10.498	204	147230	15.97	ng	96
62) 4-Nitroaniline	10.504	138	57051	7.88	ng	92
63) Azobenzene	10.657	77	332217	12.84	ng	89
65) 4,6-Dinitro-2-methylph...	10.539	198	20751	4.77	ng	# 72
66) n-Nitrosodiphenylamine	10.616	169	264479	11.96	ng	98
67) 4-Bromophenyl-phenylether	10.992	248	88457	15.03	ng	95
68) Hexachlorobenzene	11.057	284	99338	16.26	ng	98
69) Atrazine	11.139	200	79998	13.57	ng	98
70) Pentachlorophenol	11.245	266	53804	16.24	ng	97
71) Phenanthrene	11.474	178	443594	11.76	ng	98
72) Anthracene	11.522	178	447213	11.78	ng	99
73) Carbazole	11.674	167	424648	10.99	ng	98
74) Di-n-butylphthalate	12.016	149	462568	10.54	ng	97
75) Fluoranthene	12.663	202	485957	13.87	ng	98
77) Benzidine	12.780	184	180765	10.35	ng	99
78) Pyrene	12.892	202	502908	11.40	ng	97
80) Butylbenzylphthalate	13.516	149	159769	7.68	ng	89
81) Benzo(a)anthracene	14.086	228	398782	12.58	ng	97
82) 3,3'-Dichlorobenzidine	14.045	252	129121	11.92	ng	# 97
83) Chrysene	14.121	228	407575	12.45	ng	99
84) Bis(2-ethylhexyl)phtha...	14.086	149	223717	8.92	ng	97
85) Di-n-octyl phthalate	14.704	149	347621	8.15	ng	# 87
87) Indeno(1,2,3-cd)pyrene	17.115	276	294679	10.41	ng	99
88) Benzo(b)fluoranthene	15.157	252	344027	11.34	ng	97
89) Benzo(k)fluoranthene	15.186	252	351337	12.92	ng	98
90) Benzo(a)pyrene	15.533	252	304815	11.39	ng	100
91) Dibenzo(a,h)anthracene	17.139	278	252944	10.82	ng	99
92) Benzo(g,h,i)perylene	17.574	276	251161	10.11	ng	98

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

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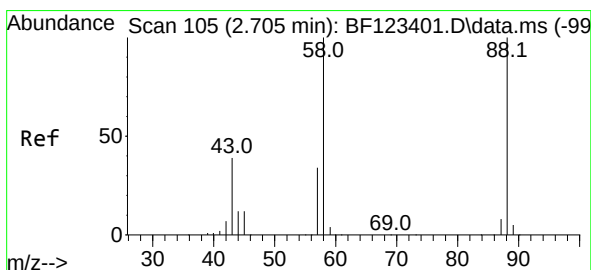
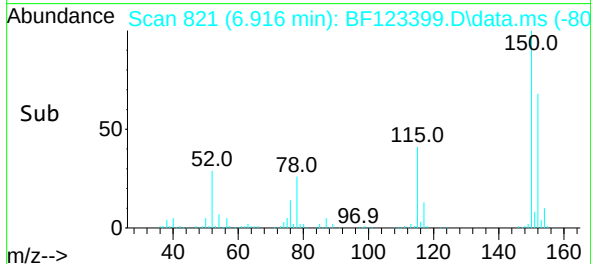
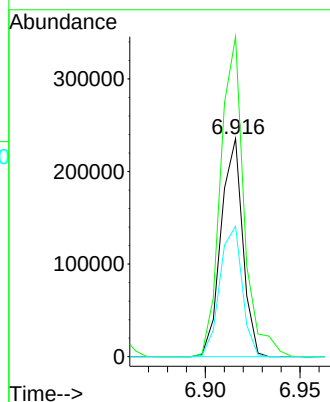
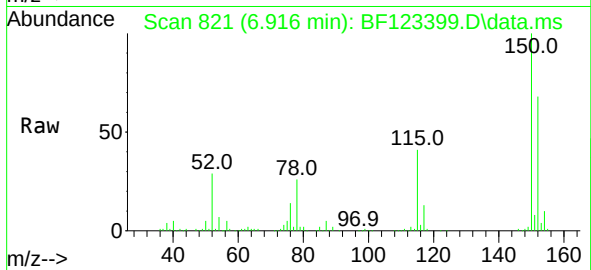




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

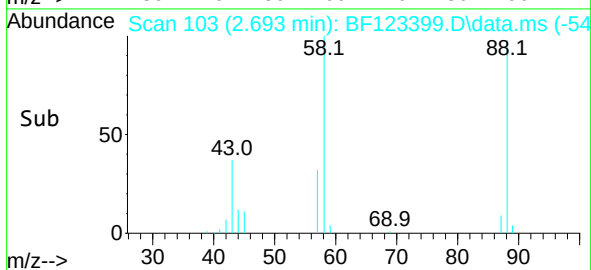
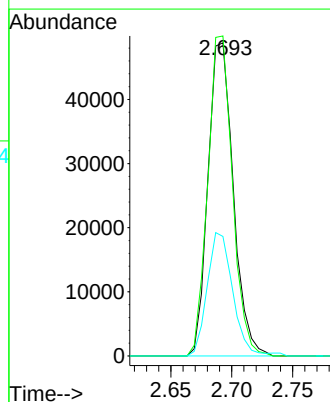
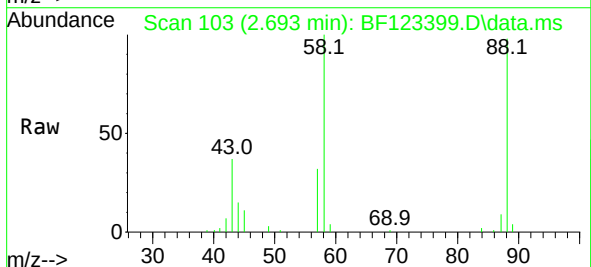
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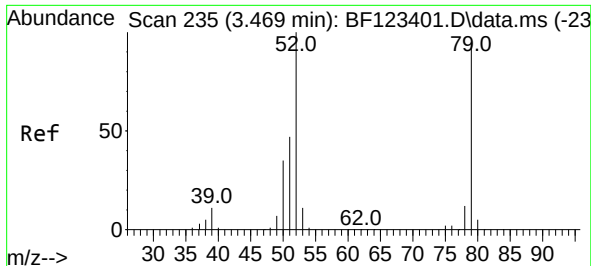
Tgt Ion:152 Resp: 187061
Ion Ratio Lower Upper
152 100
150 146.7 125.8 188.6
115 59.8 49.3 73.9



#2
1,4-Dioxane
Concen: 11.52 ng
RT: 2.693 min Scan# 103
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion: 88 Resp: 70600
Ion Ratio Lower Upper
88 100
58 99.3 56.2 84.2#
43 39.8 21.8 32.6#

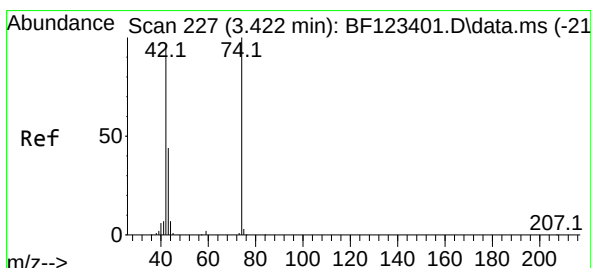
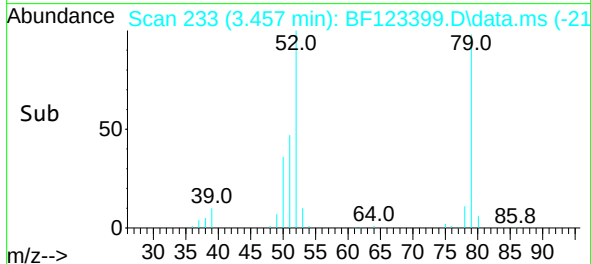
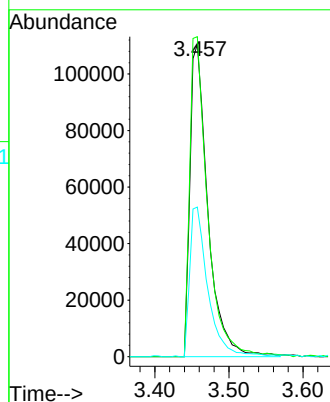
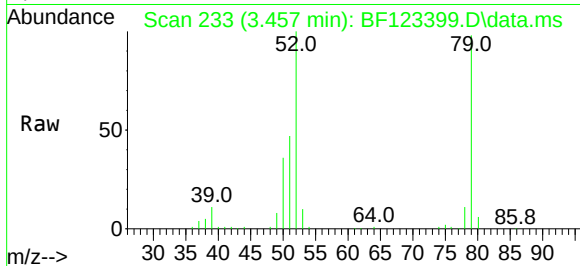




#3
Pyridine
Concen: 11.51 ng
RT: 3.457 min Scan# 233
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

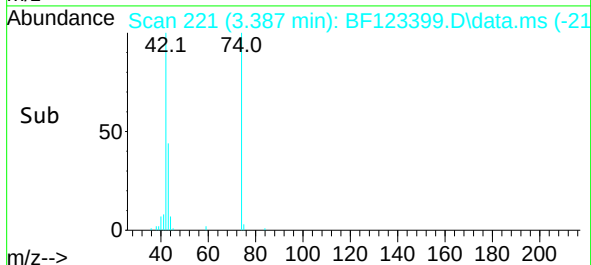
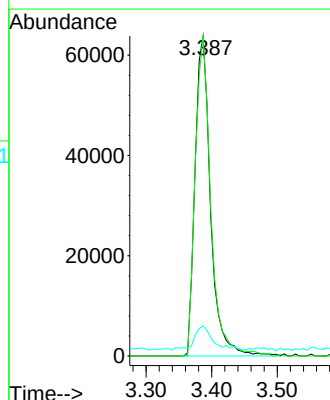
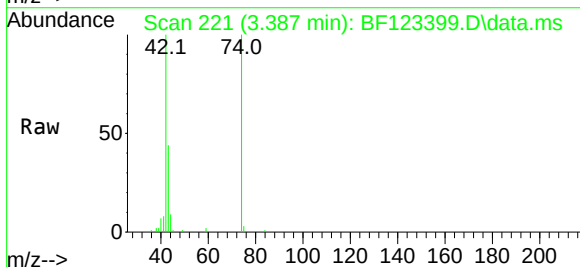
Instrument :
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SSTDIC010

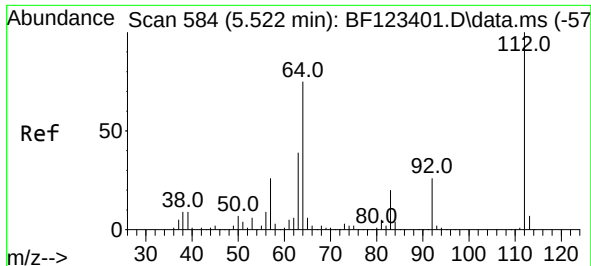
Tgt Ion: 79 Resp: 185638
Ion Ratio Lower Upper
79 100
52 102.5 53.0 79.4#
51 47.9 26.6 39.8#



#4
n-Nitrosodimethylamine
Concen: 14.68 ng
RT: 3.387 min Scan# 221
Delta R.T. -0.035 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion: 42 Resp: 105074
Ion Ratio Lower Upper
42 100
74 100.2 115.2 172.8#
44 9.4 5.4 8.0#

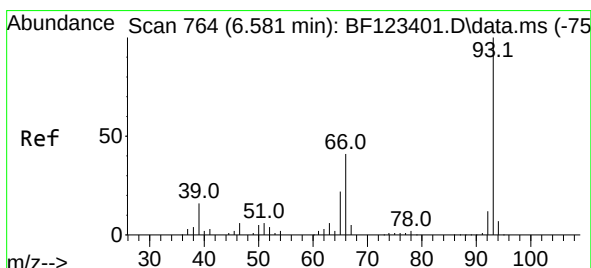
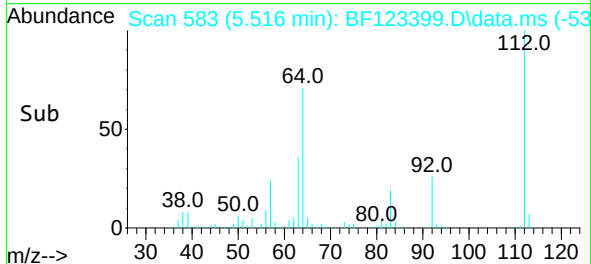
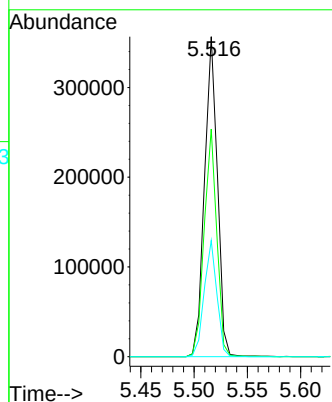
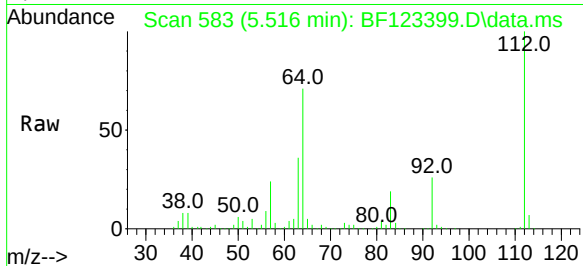




#5
2-Fluorophenol
Concen: 22.91 ng
RT: 5.516 min Scan# 583
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

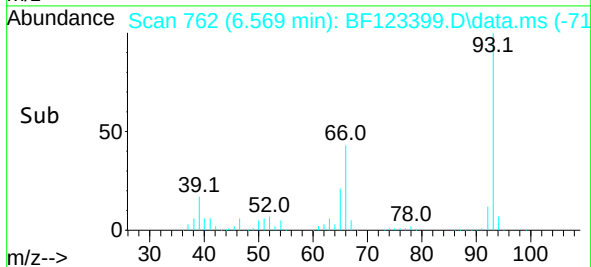
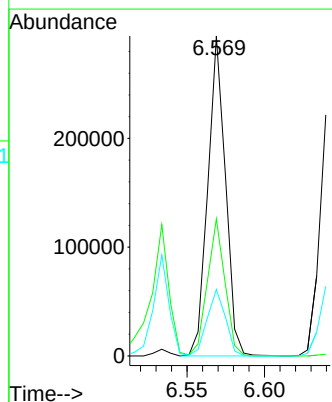
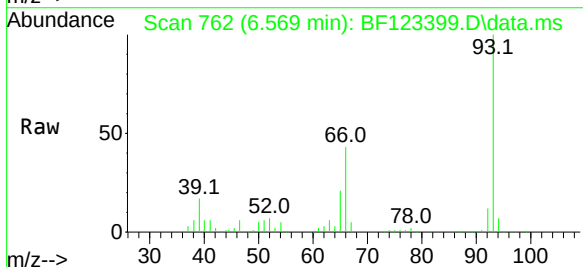
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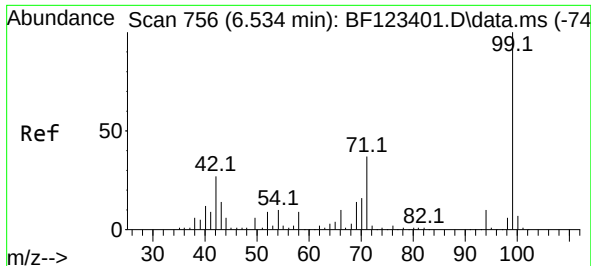
Tgt Ion:112 Resp: 301814
Ion Ratio Lower Upper
112 100
64 71.2 46.9 70.3#
63 36.3 24.5 36.7



#6
Aniline
Concen: 11.54 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion: 93 Resp: 232607
Ion Ratio Lower Upper
93 100
66 42.8 31.3 46.9
65 20.8 15.6 23.4

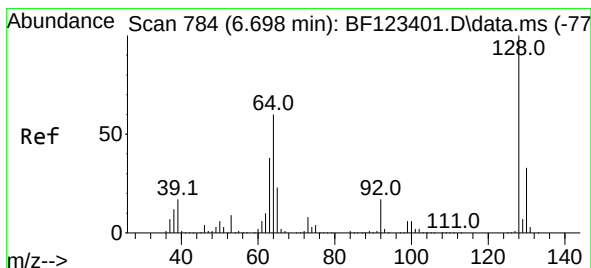
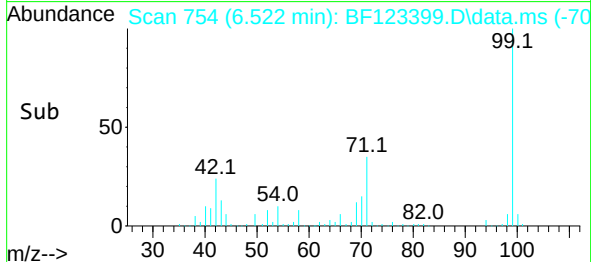
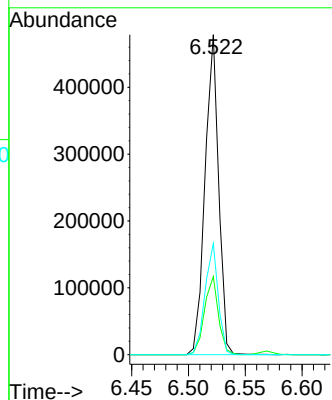
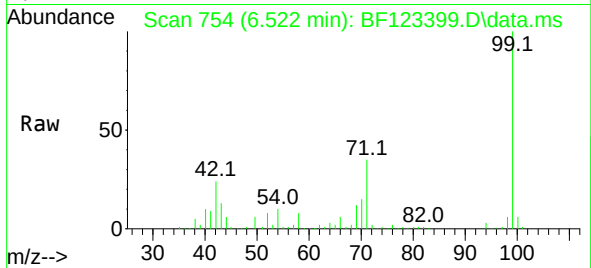




#7
Phenol-d6
Concen: 23.28 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

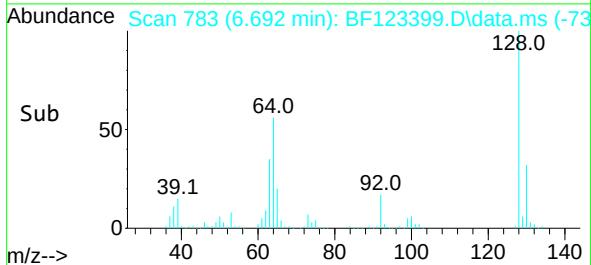
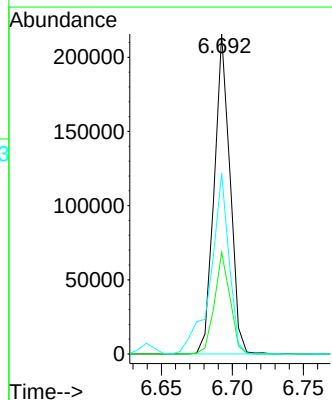
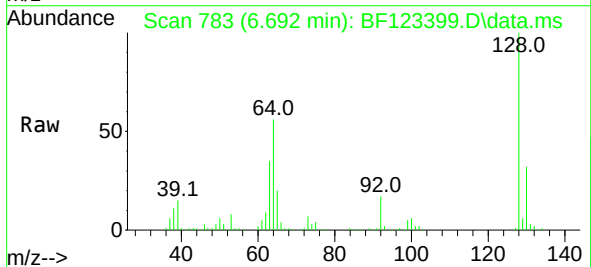
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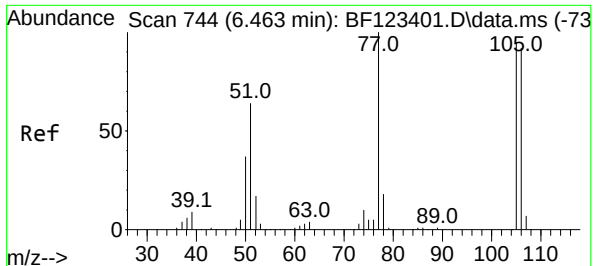
Tgt Ion: 99 Resp: 398250
Ion Ratio Lower Upper
99 100
42 24.4 13.8 20.6#
71 34.7 26.9 40.3



#8
2-Chlorophenol
Concen: 11.71 ng
RT: 6.692 min Scan# 783
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion: 128 Resp: 166474
Ion Ratio Lower Upper
128 100
130 31.8 12.3 52.3
64 56.4 25.5 65.5

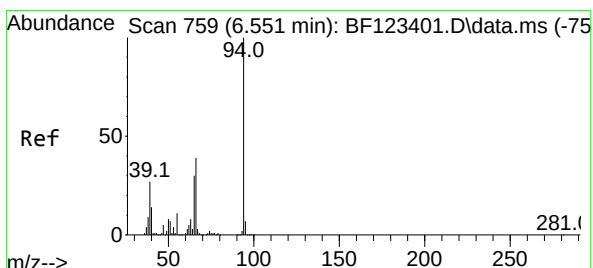
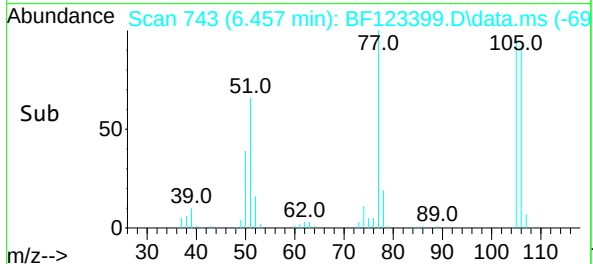
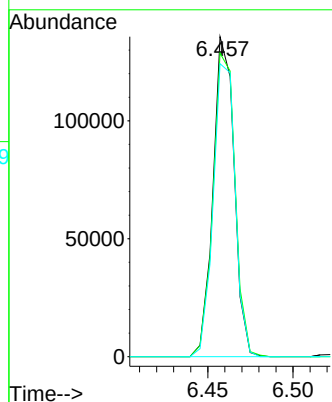
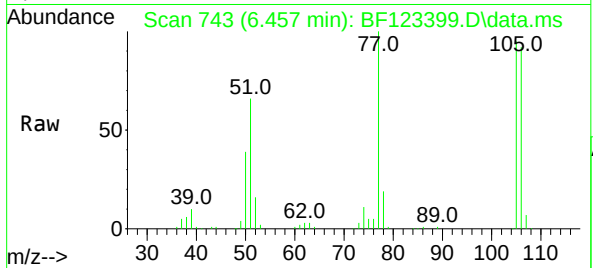




#9
Benzaldehyde
Concen: 13.15 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

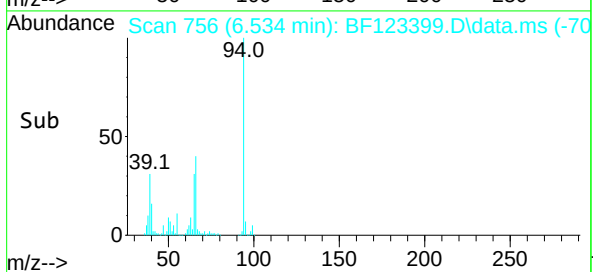
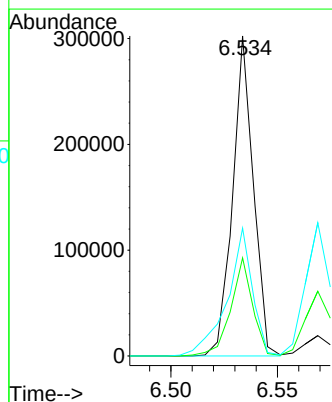
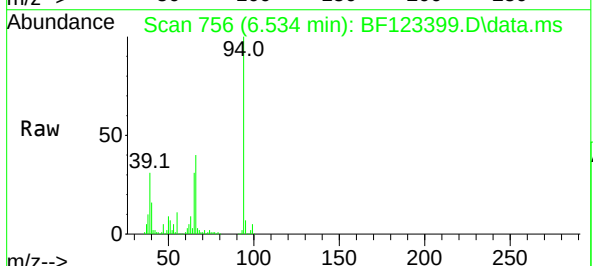
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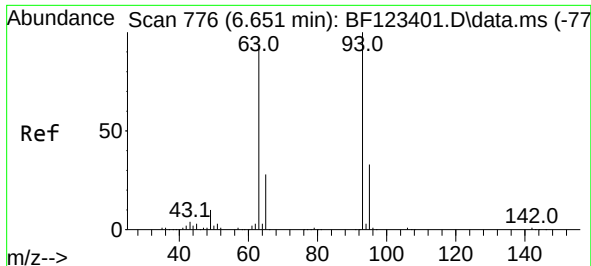
Tgt Ion:	77	Resp:	116602
Ion	Ratio	Lower	Upper
77	100		
105	94.9	80.6	120.6
106	91.6	77.2	117.2



#10
Phenol
Concen: 11.52 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.018 min
Lab File: BF123399.D
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Tgt Ion:	94	Resp:	205096
Ion	Ratio	Lower	Upper
94	100		
65	30.6	11.2	51.2
66	39.9	25.8	65.8

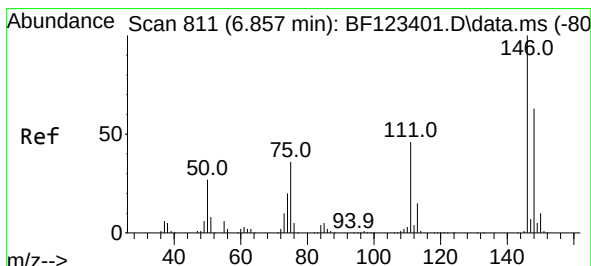
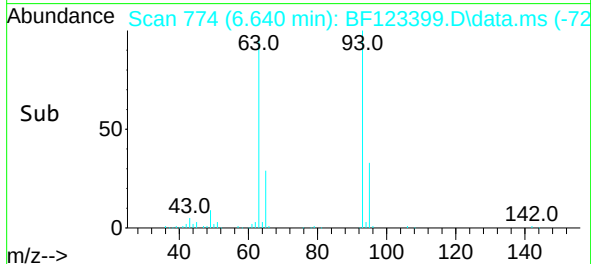
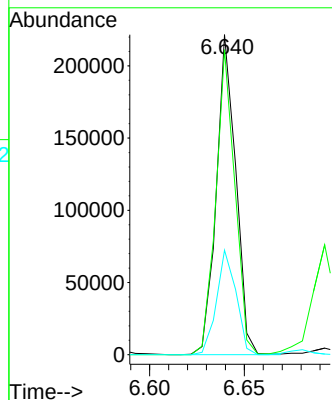
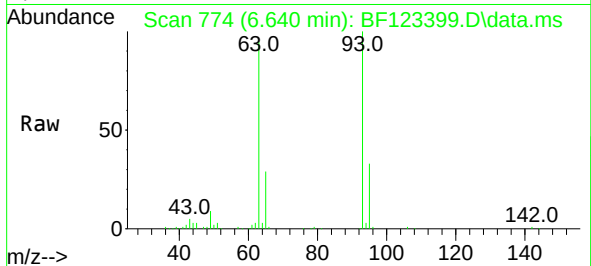




#11
bis(2-Chloroethyl)ether
Concen: 11.65 ng
RT: 6.640 min Scan# 774
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

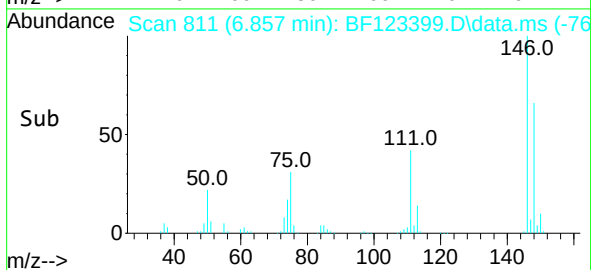
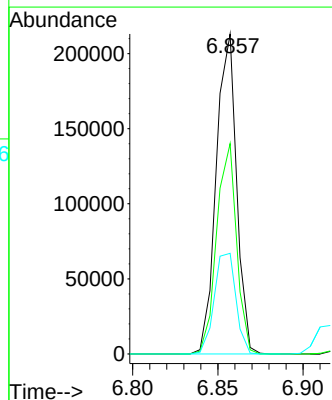
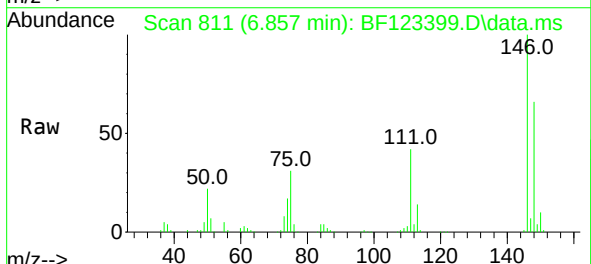
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

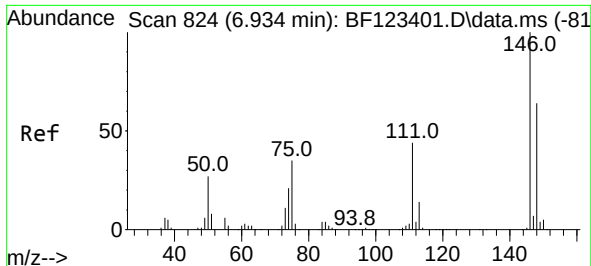
Tgt Ion: 93 Resp: 158532
Ion Ratio Lower Upper
93 100
63 95.3 52.6 92.6#
95 32.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 12.53 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.000 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:146 Resp: 176796
Ion Ratio Lower Upper
146 100
148 65.8 51.8 77.8
75 31.5 22.5 33.7

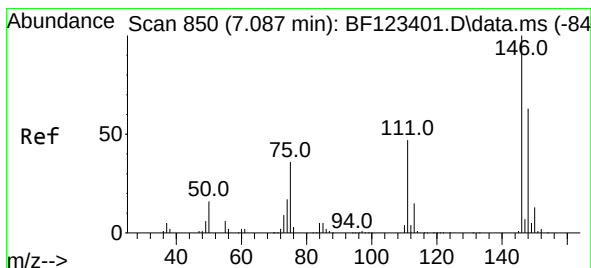
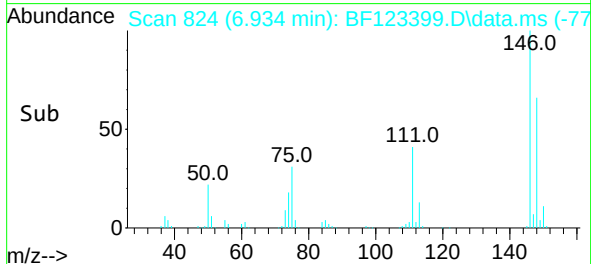
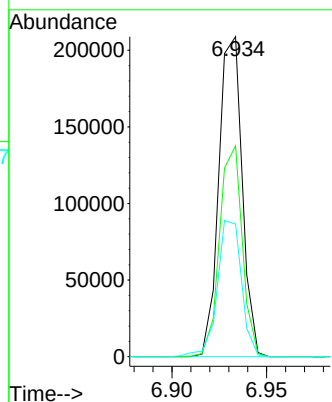
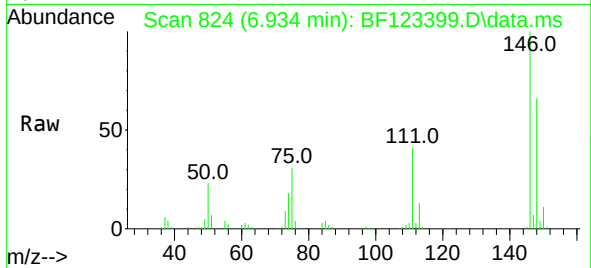




#13
1,4-Dichlorobenzene
Concen: 12.18 ng
RT: 6.934 min Scan# 824
Delta R.T. -0.000 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

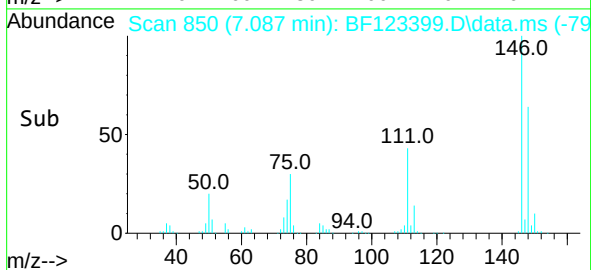
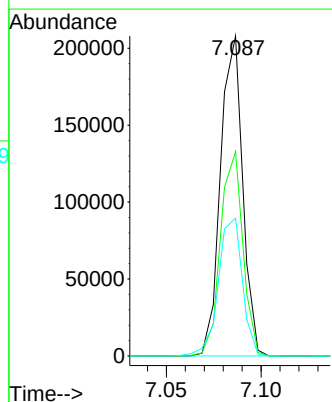
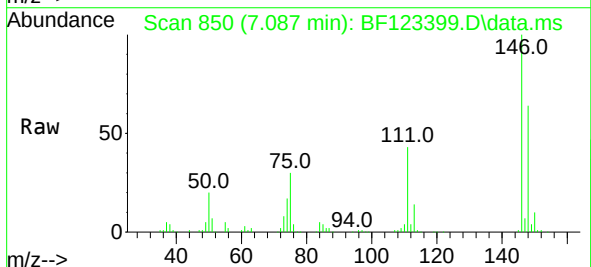
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

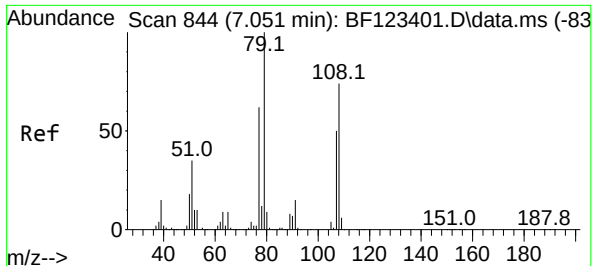
Tgt Ion:146 Resp: 179397
Ion Ratio Lower Upper
146 100
148 65.9 52.0 78.0
111 41.5 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 11.81 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:146 Resp: 168997
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
111 43.1 34.2 51.2





#15

Benzyl Alcohol

Concen: 13.30 ng

RT: 7.045 min Scan# 843

Delta R.T. -0.006 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

Tgt Ion: 79 Resp: 145733

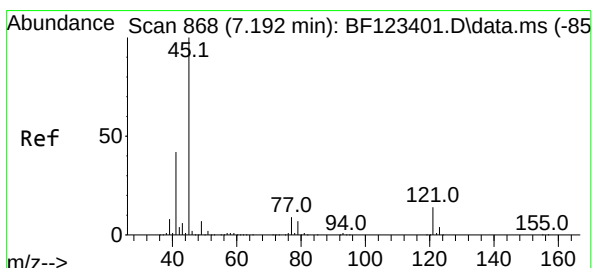
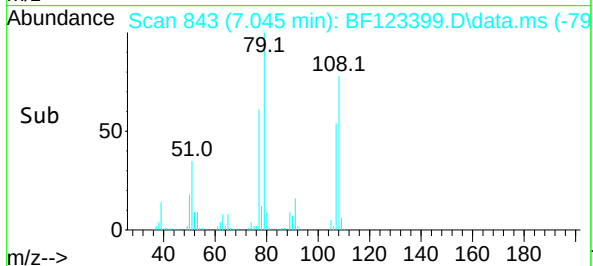
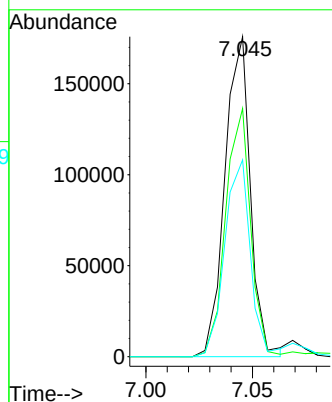
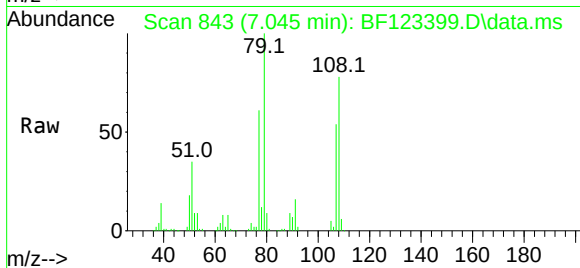
Ion	Ratio	Lower	Upper
79	100		
108	77.5	62.4	93.6
77	61.5	49.0	73.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#16

2,2'-oxybis(1-chloropropane)

Concen: 15.65 ng

RT: 7.187 min Scan# 867

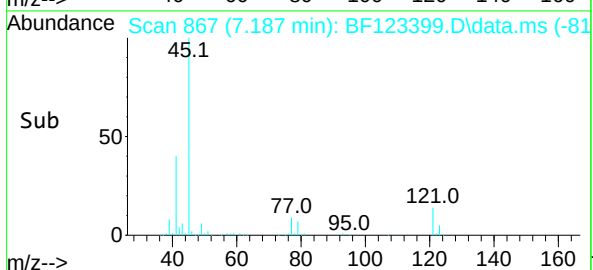
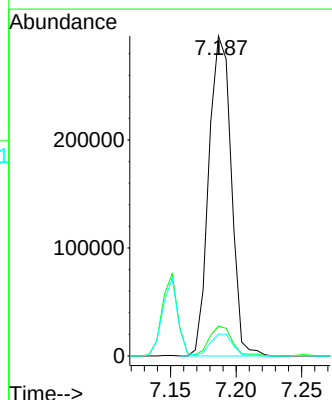
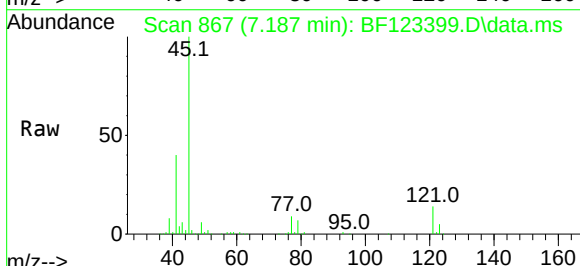
Delta R.T. -0.006 min

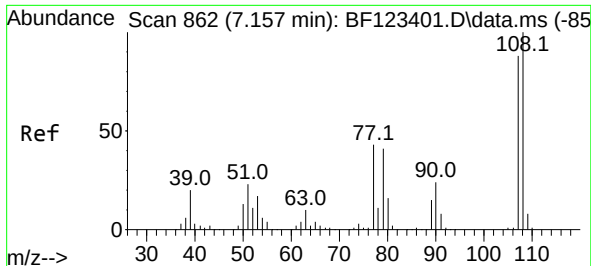
Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

Tgt Ion: 45 Resp: 351574

Ion	Ratio	Lower	Upper
45	100		
77	9.4	0.0	35.6
79	6.9	0.0	32.4

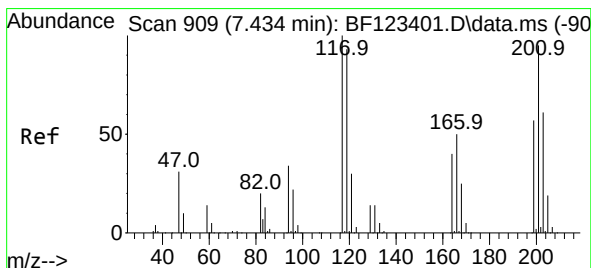
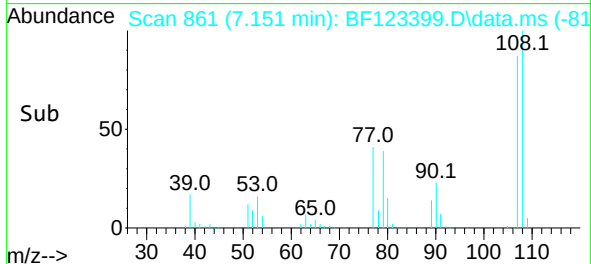
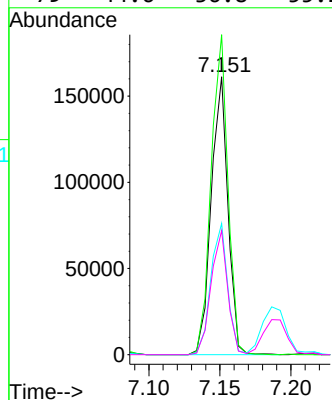
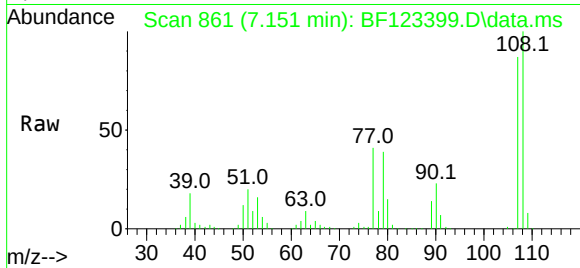




#17
2-Methylphenol
Concen: 11.70 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

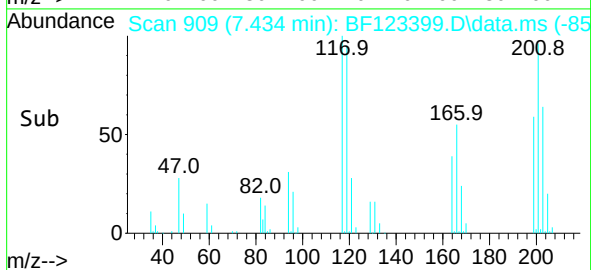
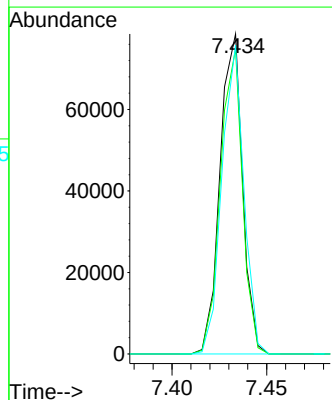
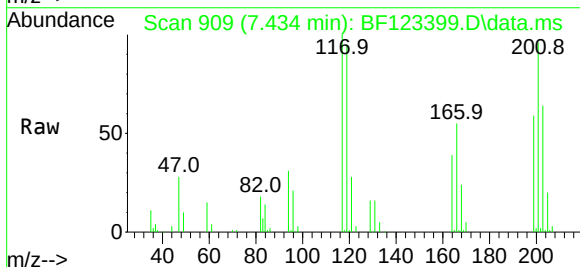
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

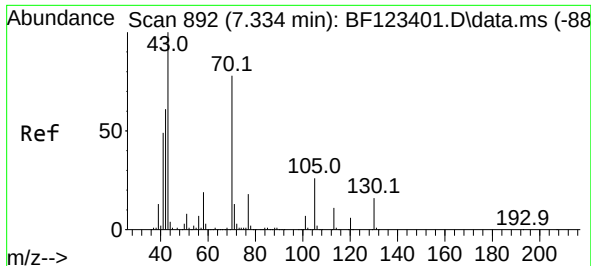
Tgt Ion:	107	Resp:	131625
Ion	Ratio	Lower	Upper
107	100		
108	115.1	91.1	136.7
77	47.2	36.3	54.5
79	44.6	36.8	55.2



#18
Hexachloroethane
Concen: 12.72 ng
RT: 7.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:	117	Resp:	64984
Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.4	117.6
201	96.5	79.6	119.4

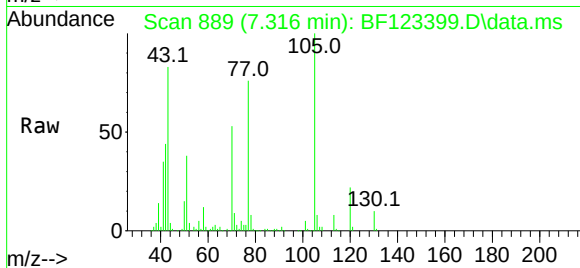




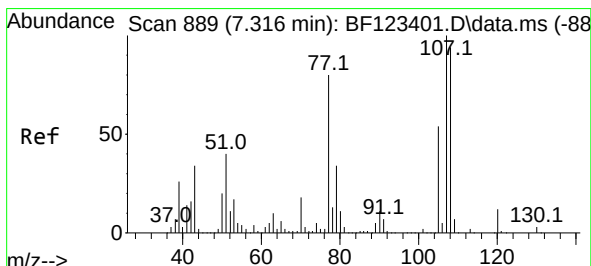
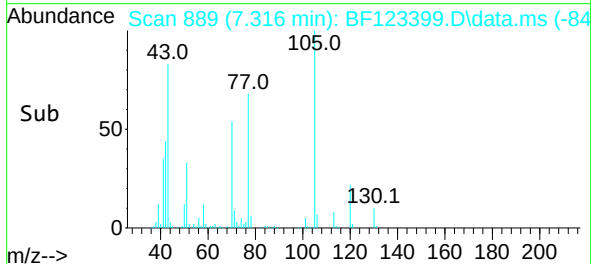
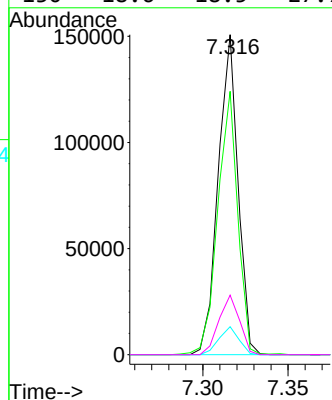
#19

n-Nitroso-di-n-propylamine
Concen: 13.02 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.018 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC010



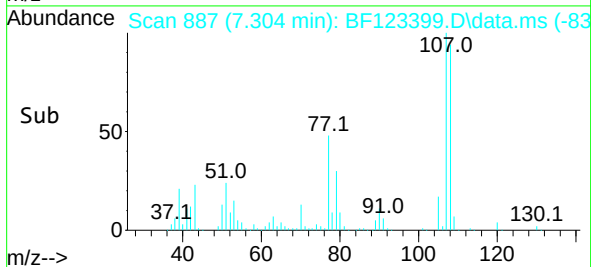
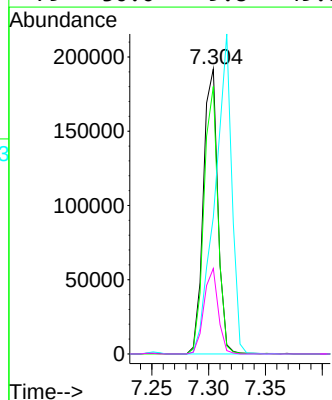
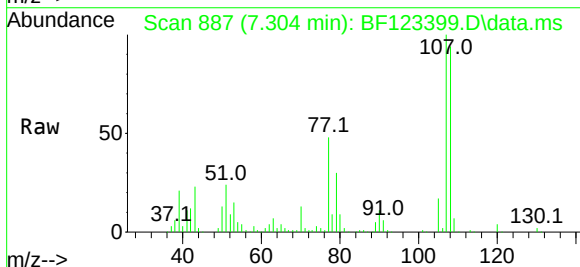
Tgt Ion:	70	Resp:	122255
Ion Ratio	100	Lower	Upper
70	100		
42	82.3	43.0	64.4#
101	8.8	7.9	11.9
130	18.6	18.5	27.7

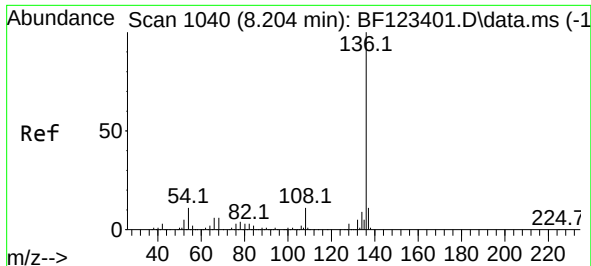


#20

3+4-Methylphenols
Concen: 12.56 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

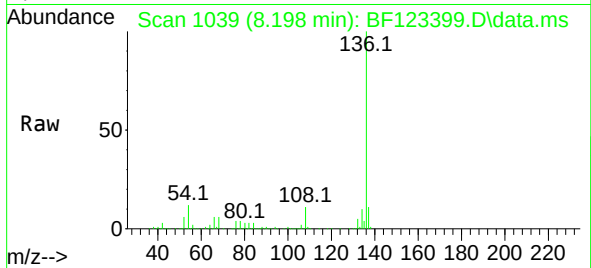
Tgt Ion:	107	Resp:	170618
Ion Ratio	100	Lower	Upper
107	100		
108	93.9	68.7	108.7
77	48.0	89.8	129.8#
79	30.0	9.8	49.8



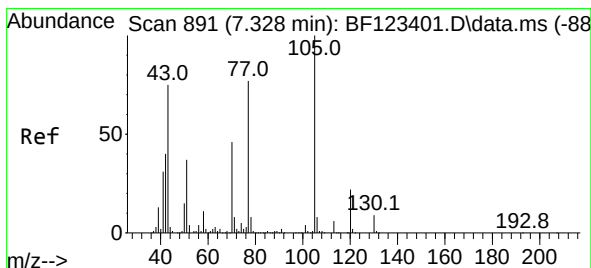
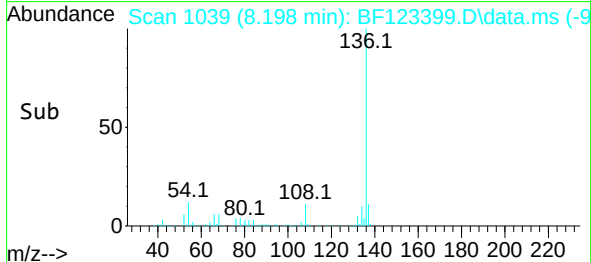
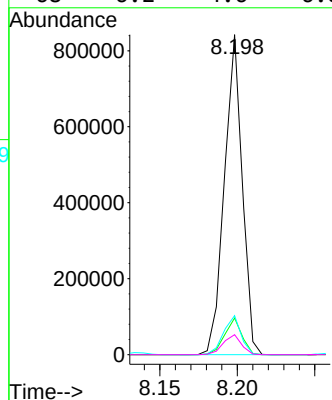


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

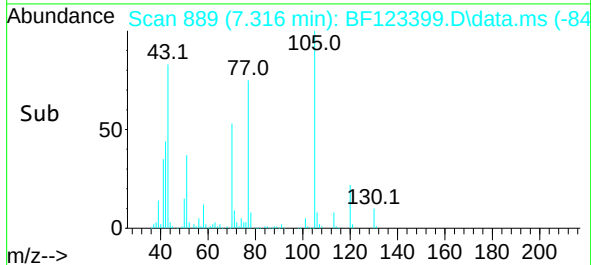
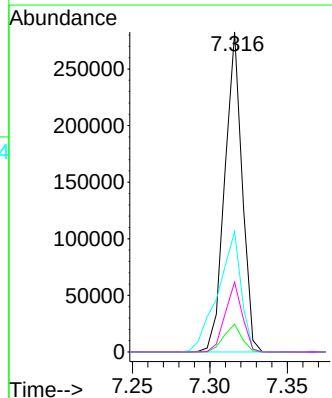
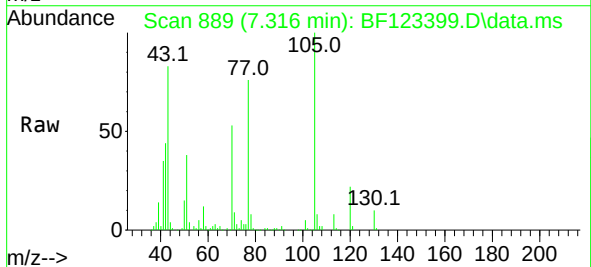


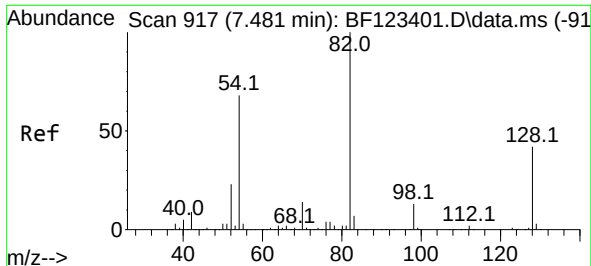
Tgt Ion:	136	Resp:	673960
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.8	13.2
54	12.2	5.5	8.3#
68	6.2	4.6	6.8



#22
Acetophenone
Concen: 13.62 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:	105	Resp:	219498
Ion Ratio	Lower	Upper	
105	100		
71	8.7	6.5	9.7
51	37.6	24.3	36.5#
120	21.9	18.1	27.1

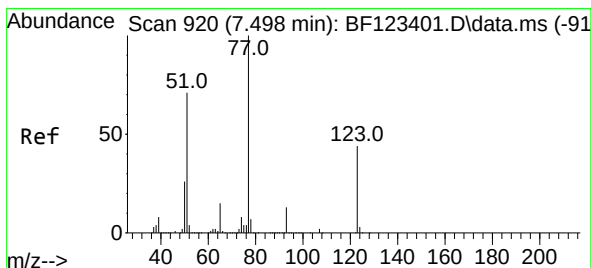
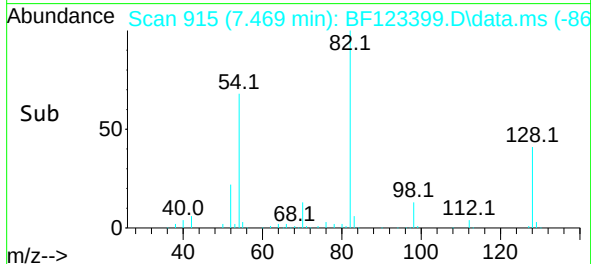
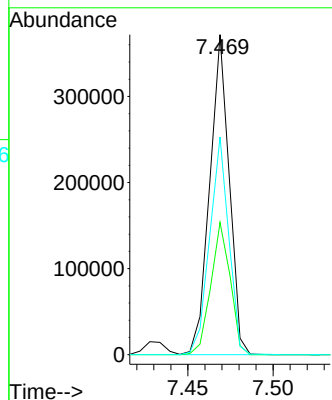
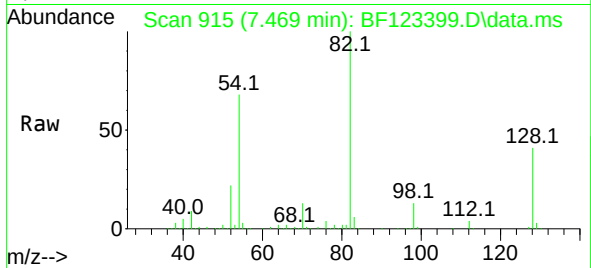




#23
Nitrobenzene-d5
Concen: 25.74 ng
RT: 7.469 min Scan# 915
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

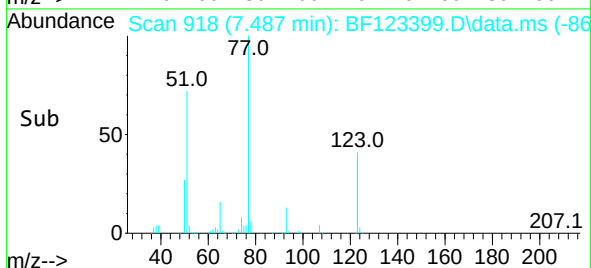
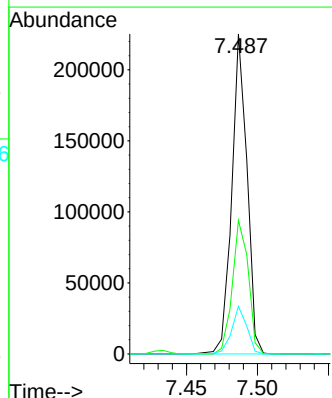
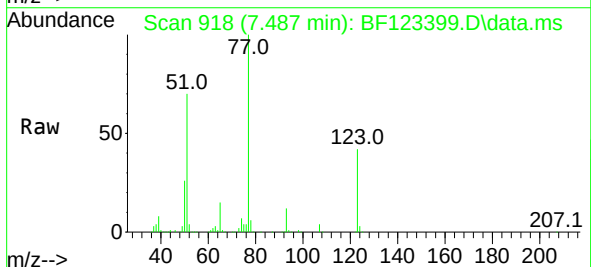
Instrument :
BNA_F
ClientSampled :
SSTDIC010

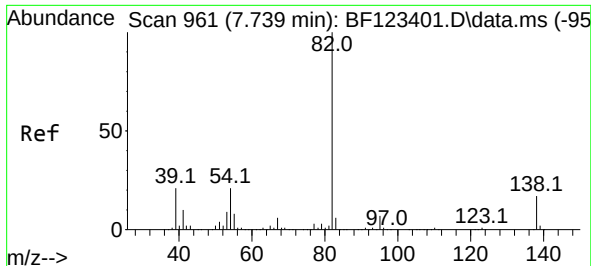
Tgt Ion: 82 Resp: 295340
Ion Ratio Lower Upper
82 100
128 41.3 37.0 55.4
54 68.0 38.4 57.6#



#24
Nitrobenzene
Concen: 13.14 ng
RT: 7.487 min Scan# 918
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion: 77 Resp: 167004
Ion Ratio Lower Upper
77 100
123 41.8 39.3 58.9
65 14.9 10.6 15.8

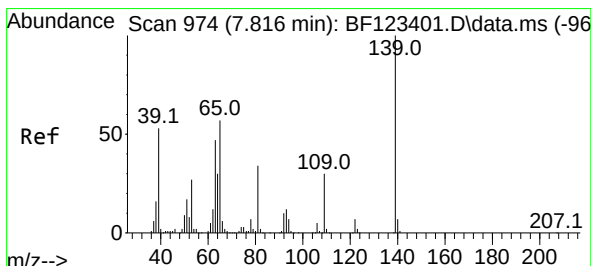
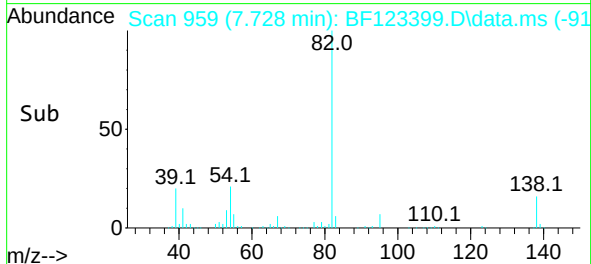
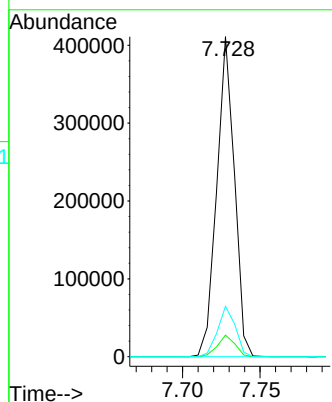
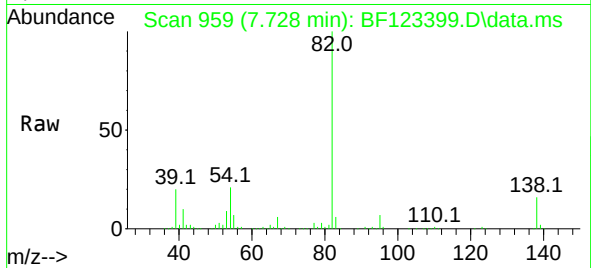




#25
Isophorone
Concen: 13.66 ng
RT: 7.728 min Scan# 959
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

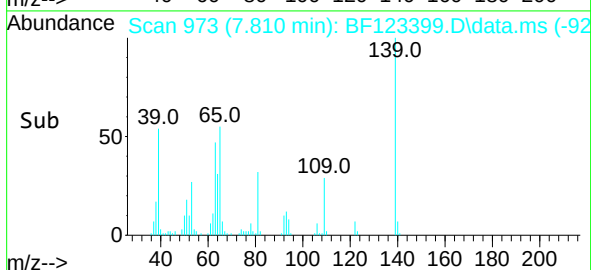
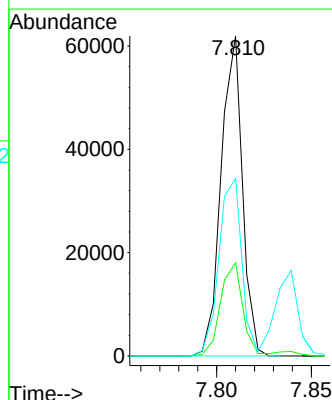
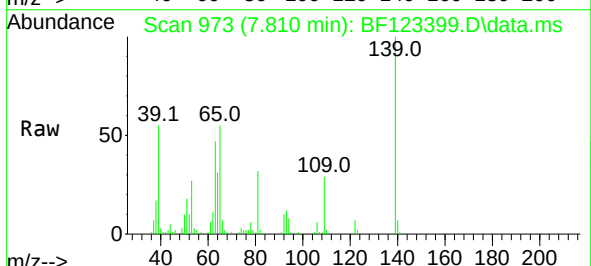
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

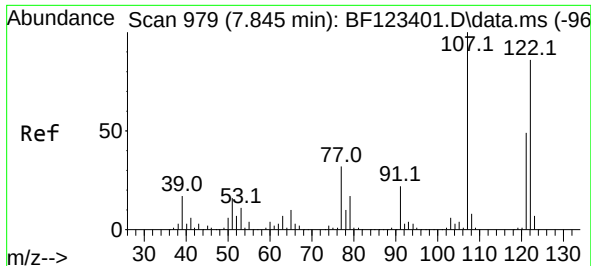
Tgt Ion: 82 Resp: 325221
Ion Ratio Lower Upper
82 100
95 6.7 5.8 8.6
138 15.8 14.6 21.8



#26
2-Nitrophenol
Concen: 7.05 ng
RT: 7.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion: 139 Resp: 48461
Ion Ratio Lower Upper
139 100
109 29.1 24.0 36.0
65 55.5 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 13.70 ng

RT: 7.839 min Scan# 978

Delta R.T. -0.006 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

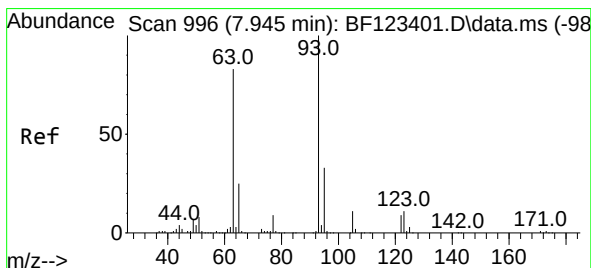
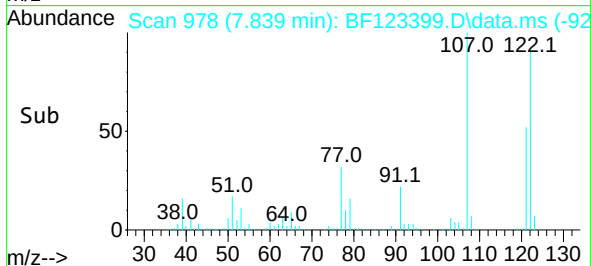
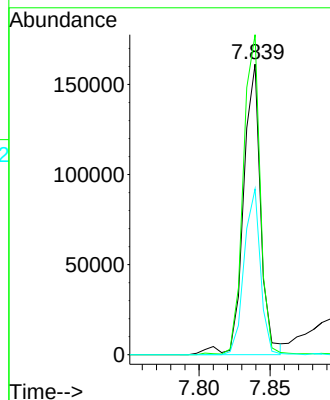
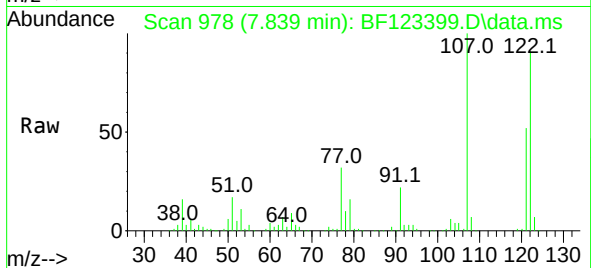
Tgt Ion:122 Resp: 136146

Ion Ratio Lower Upper

122 100

107 110.1 91.8 137.8

121 57.1 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 12.86 ng

RT: 7.939 min Scan# 995

Delta R.T. -0.006 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

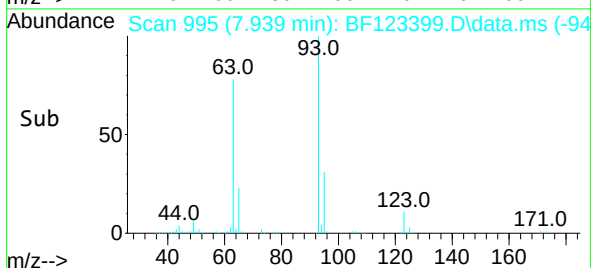
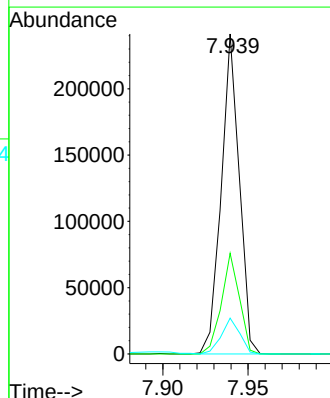
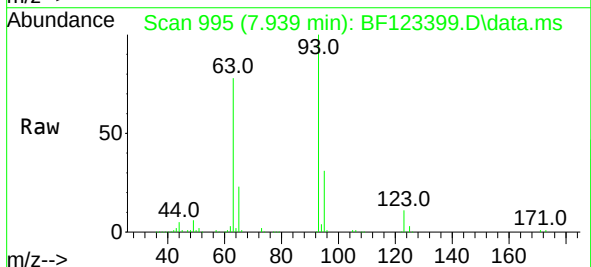
Tgt Ion: 93 Resp: 177673

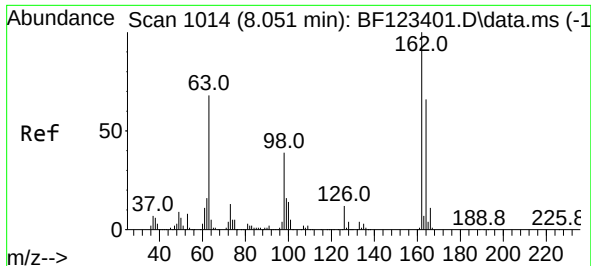
Ion Ratio Lower Upper

93 100

95 31.5 26.2 39.2

123 11.2 9.2 13.8

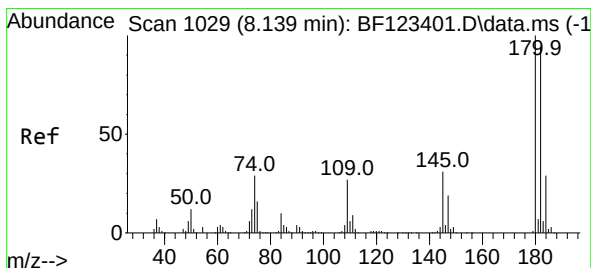
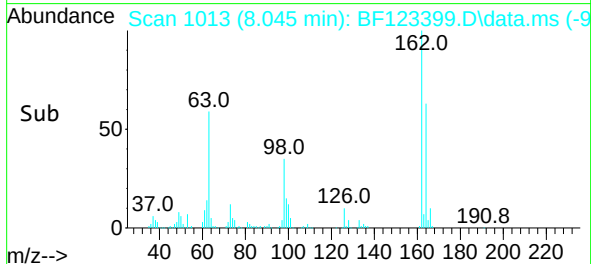
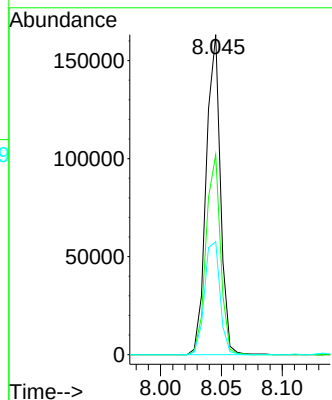
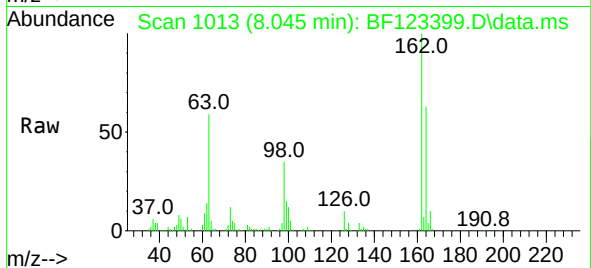




#29
2,4-Dichlorophenol
Concen: 13.70 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

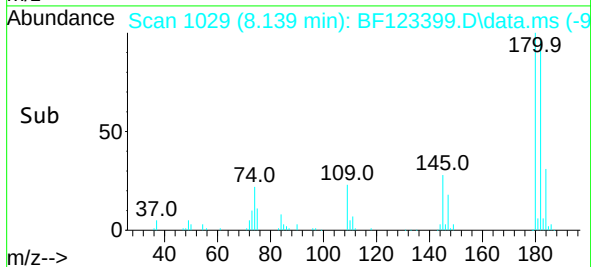
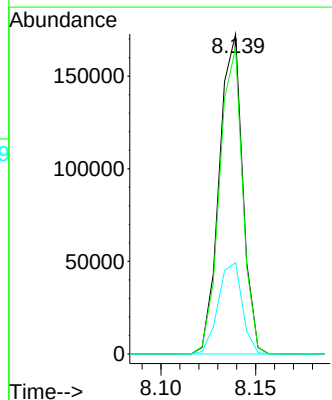
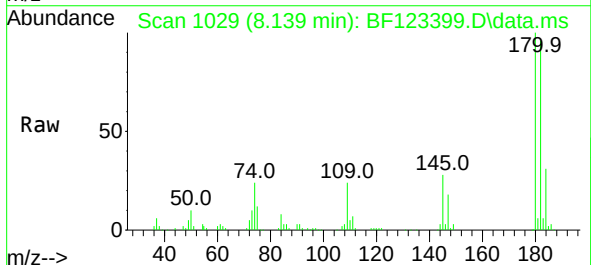
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

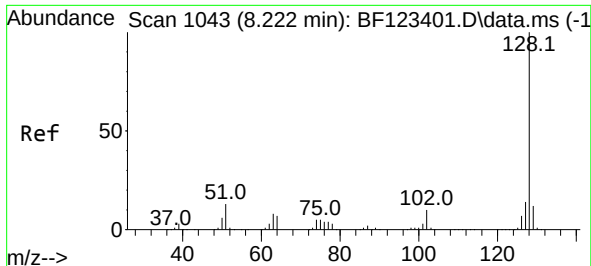
Tgt Ion:162 Resp: 132752
Ion Ratio Lower Upper
162 100
164 62.5 43.2 83.2
98 35.3 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 15.71 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:180 Resp: 148016
Ion Ratio Lower Upper
180 100
182 95.6 75.7 113.5
145 28.5 25.0 37.4

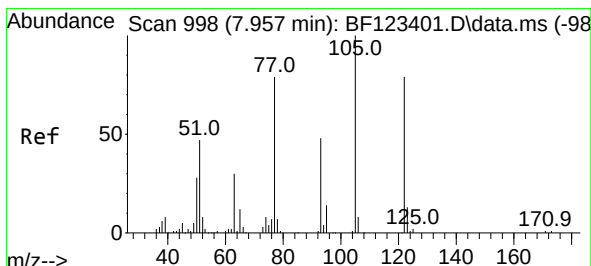
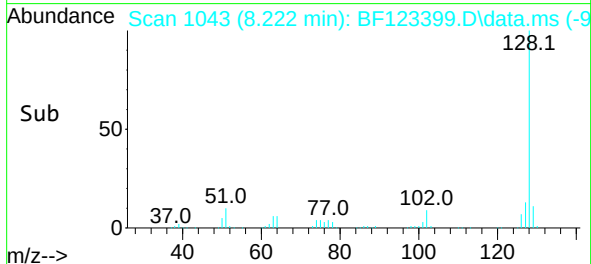
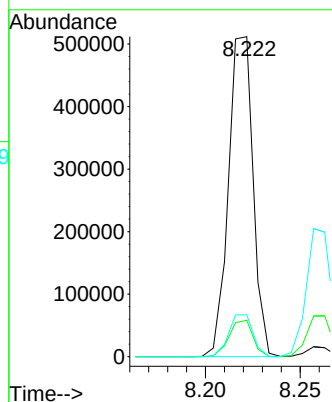
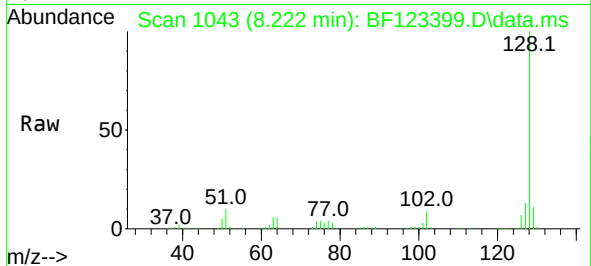




#31
Naphthalene
Concen: 13.11 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

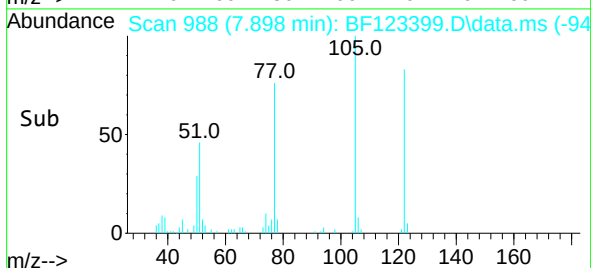
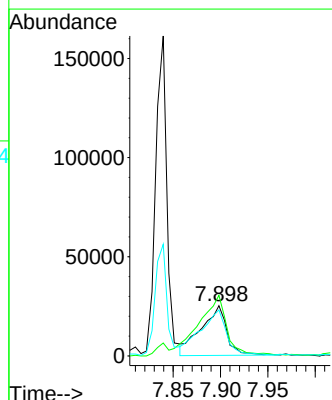
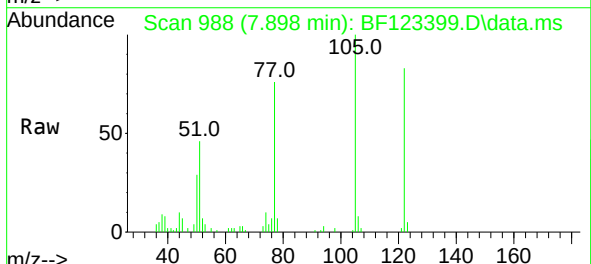
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

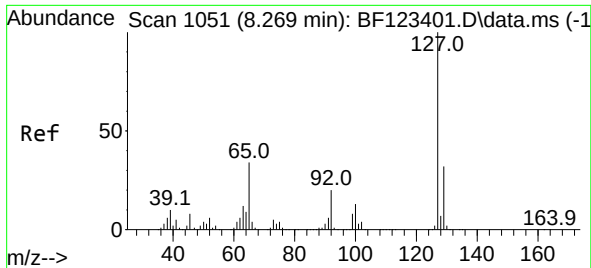
Tgt Ion:128 Resp: 462914
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 6.43 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.059 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:122 Resp: 47219
Ion Ratio Lower Upper
122 100
105 120.4 104.8 144.8
77 91.5 71.0 111.0

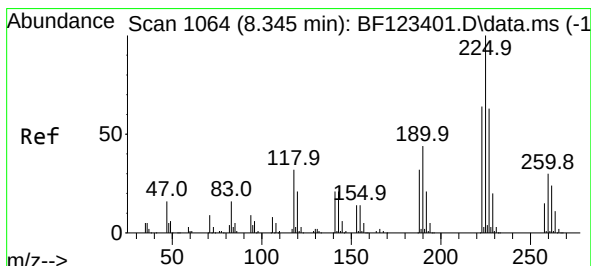
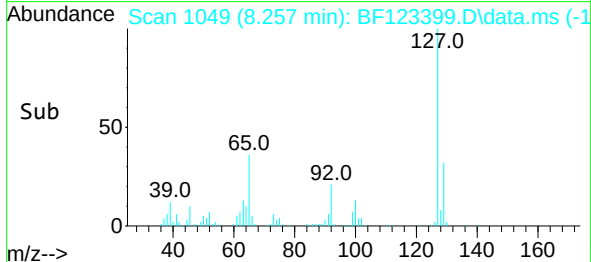
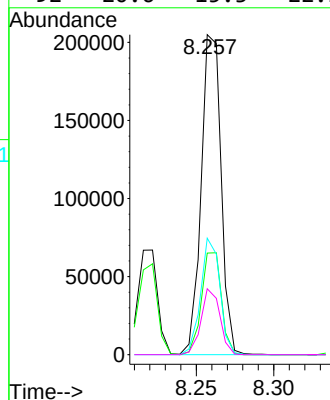
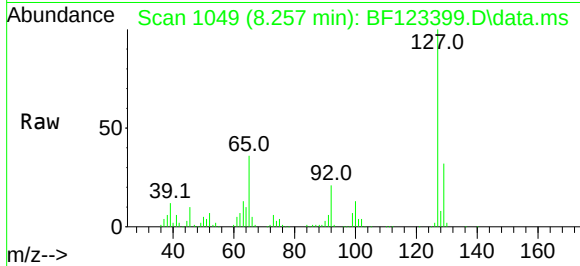




#33
4-Chloroaniline
Concen: 12.63 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

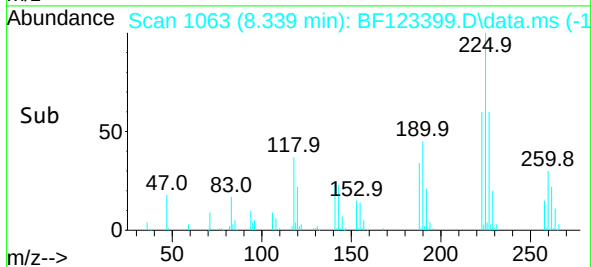
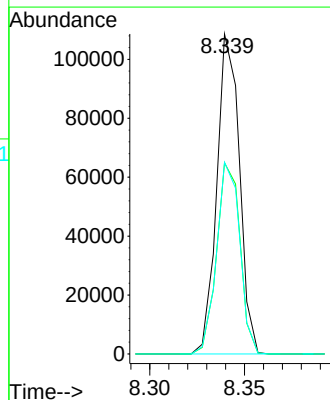
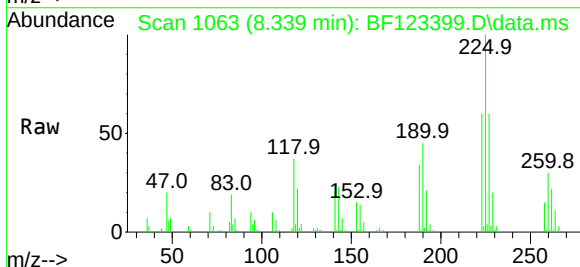
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

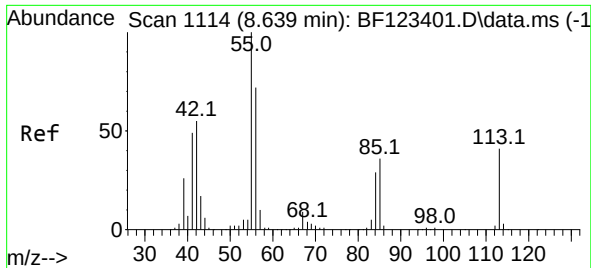
Tgt Ion:	127	Resp:	183463
Ion Ratio	Lower	Upper	
127	100		
129	31.7	26.2	39.2
65	36.4	22.2	33.2#
92	20.6	15.3	22.9



#34
Hexachlorobutadiene
Concen: 19.53 ng
RT: 8.339 min Scan# 1063
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:	225	Resp:	90088
Ion Ratio	Lower	Upper	
225	100		
223	59.7	50.7	76.1
227	59.9	51.7	77.5

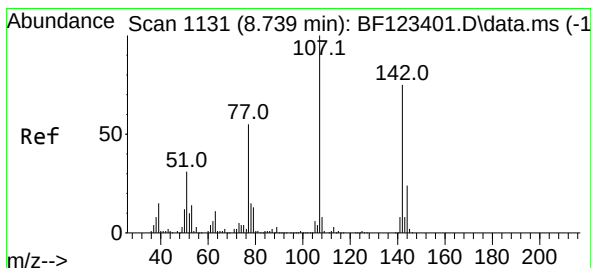
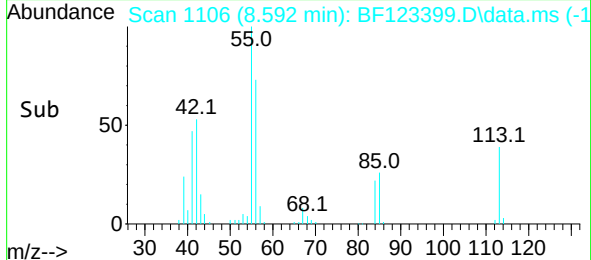
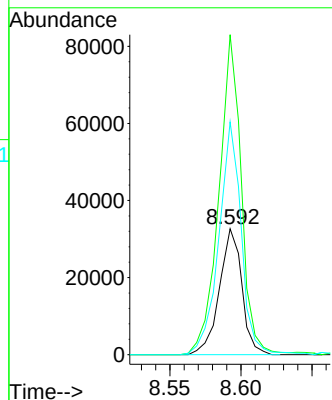
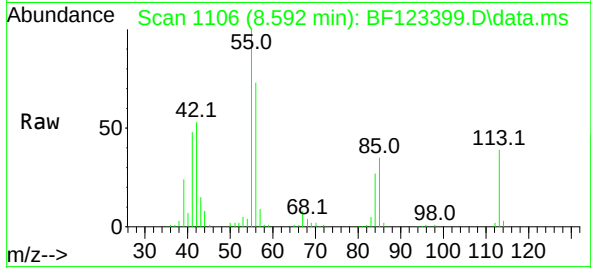




#35
 Caprolactam
 Concen: 10.68 ng
 RT: 8.592 min Scan# 1106
 Delta R.T. -0.047 min
 Lab File: BF123399.D
 Acq: 23 Mar 2021 12:18

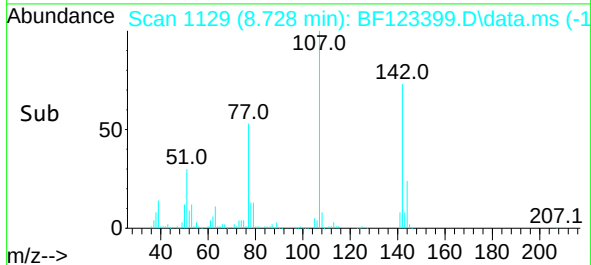
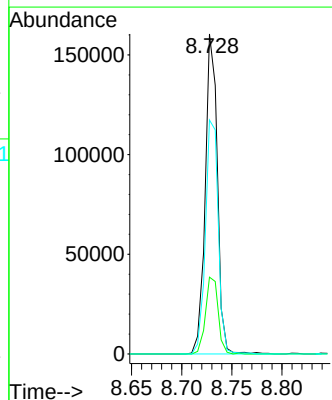
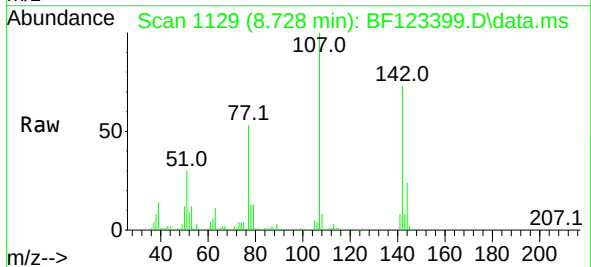
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

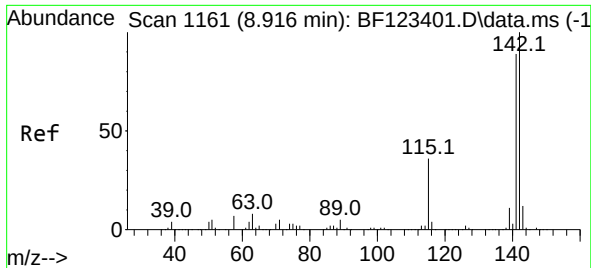
Tgt Ion:113 Resp: 35862
 Ion Ratio Lower Upper
 113 100
 55 254.2 133.7 173.7#
 56 185.0 95.3 135.3#



#36
 4-Chloro-3-methylphenol
 Concen: 13.36 ng
 RT: 8.728 min Scan# 1129
 Delta R.T. -0.012 min
 Lab File: BF123399.D
 Acq: 23 Mar 2021 12:18

Tgt Ion:107 Resp: 135909
 Ion Ratio Lower Upper
 107 100
 144 24.0 20.2 30.2
 142 73.1 64.4 96.6

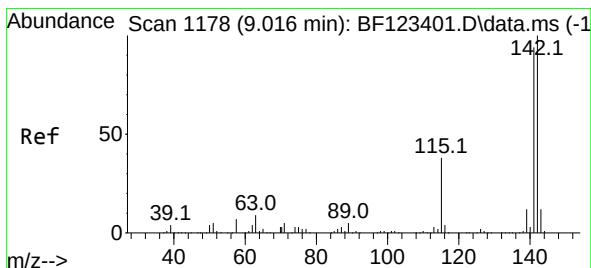
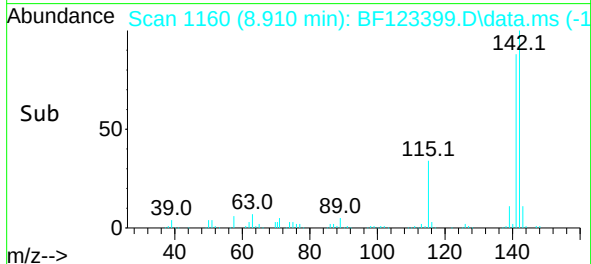
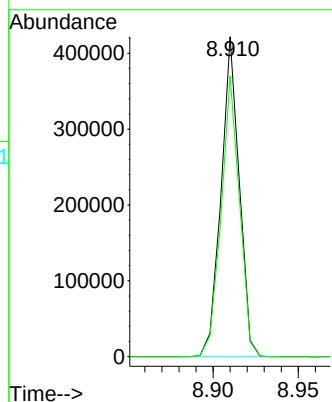
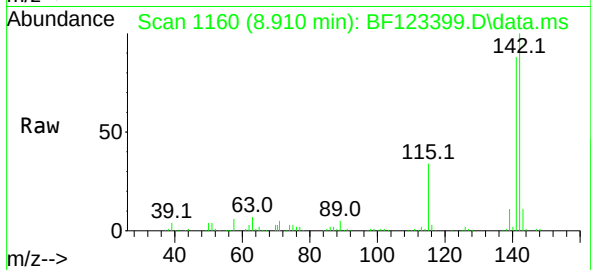




#37
2-Methylnaphthalene
Concen: 13.42 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

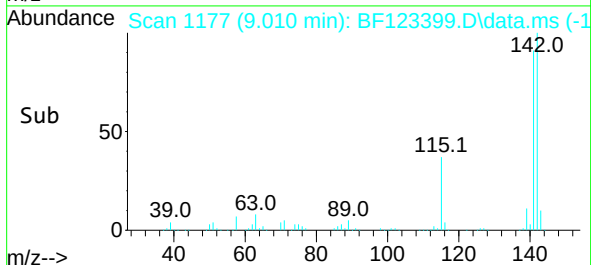
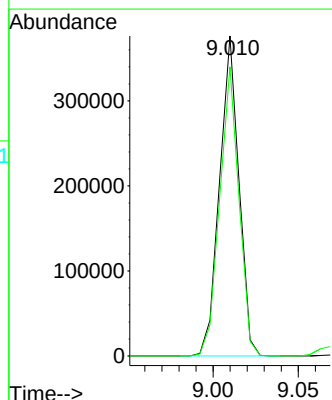
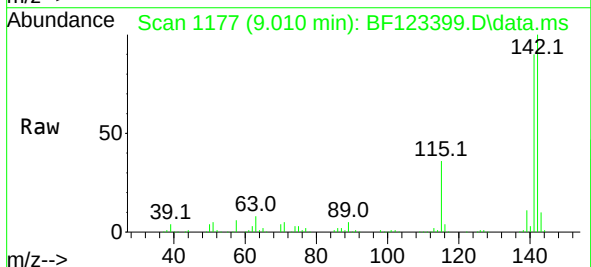
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

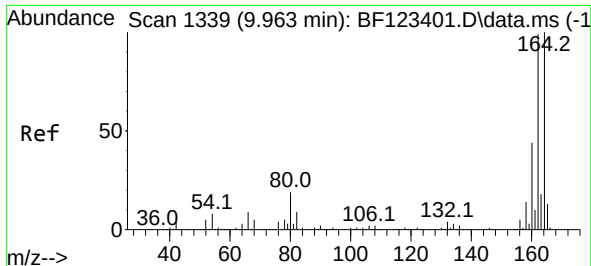
Tgt Ion:142 Resp: 312610
Ion Ratio Lower Upper
142 100
141 87.8 70.6 106.0



#38
1-Methylnaphthalene
Concen: 13.56 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:142 Resp: 297041
Ion Ratio Lower Upper
142 100
141 90.3 74.5 111.7

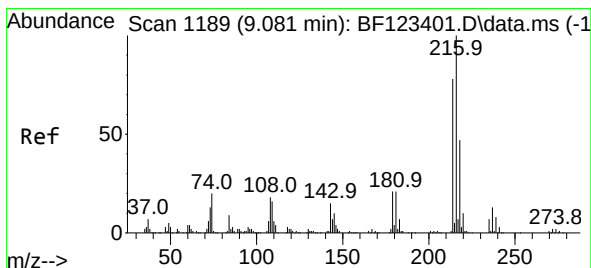
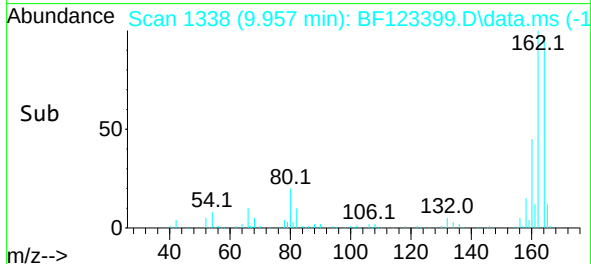
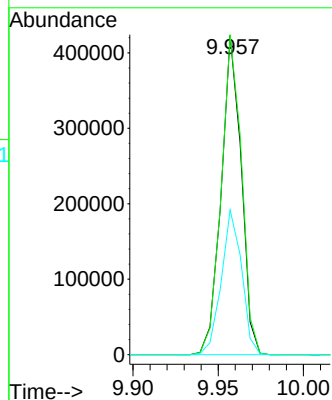
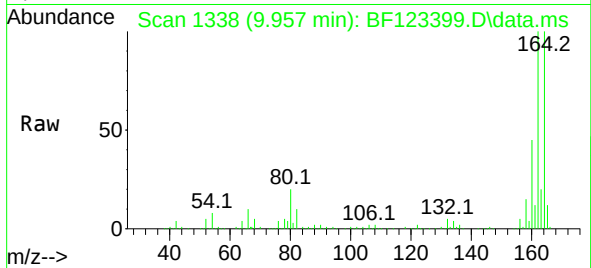




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

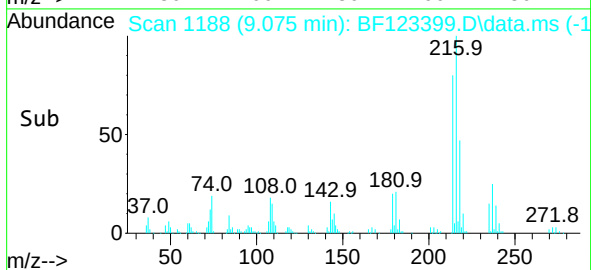
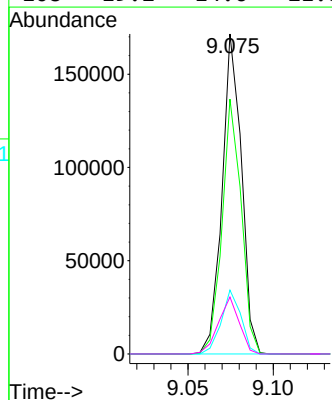
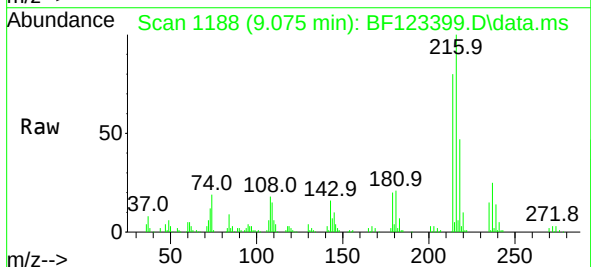
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

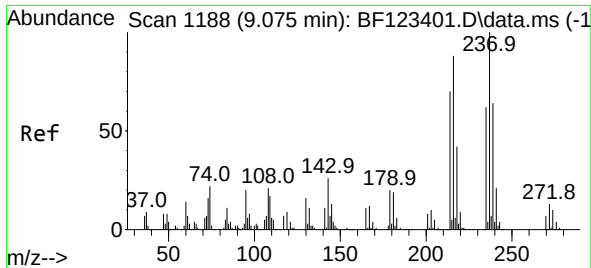
Tgt Ion:164 Resp: 345520
Ion Ratio Lower Upper
164 100
162 100.2 80.8 121.2
160 45.3 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 16.70 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:216 Resp: 135578
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 20.3 17.1 25.7
108 19.2 14.6 21.8

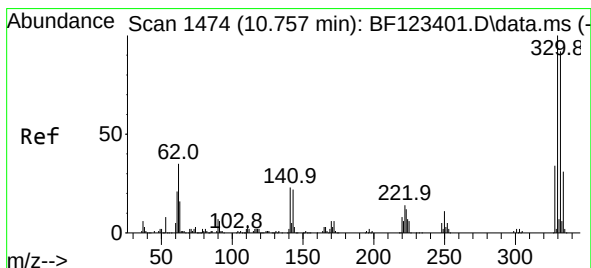
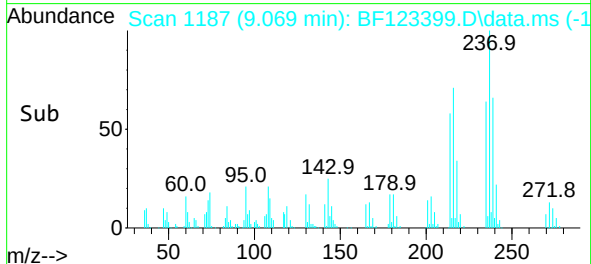
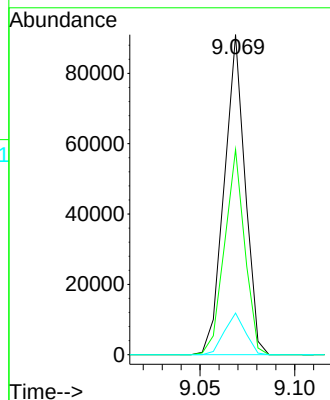
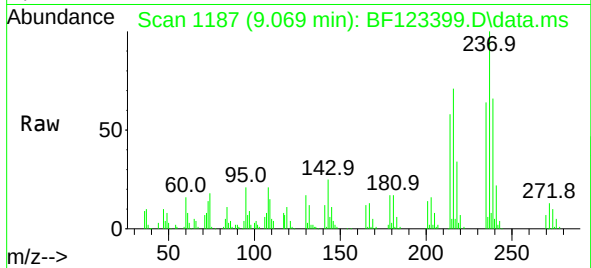




#41
Hexachlorocyclopentadiene
Concen: 25.03 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

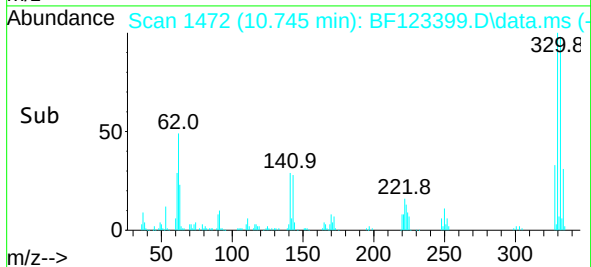
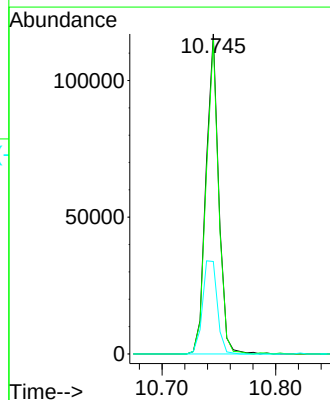
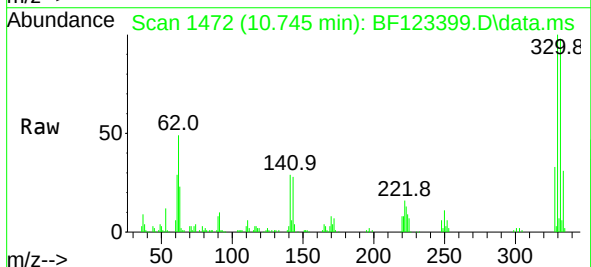
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

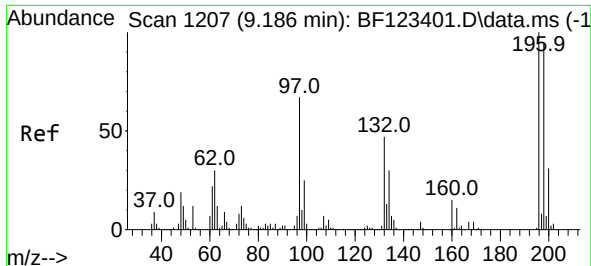
Tgt Ion:237 Resp: 69712
Ion Ratio Lower Upper
237 100
235 64.1 40.9 80.9
272 13.0 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 37.46 ng
RT: 10.745 min Scan# 1472
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:330 Resp: 90471
Ion Ratio Lower Upper
330 100
332 96.5 77.5 116.3
141 33.9 23.8 35.8

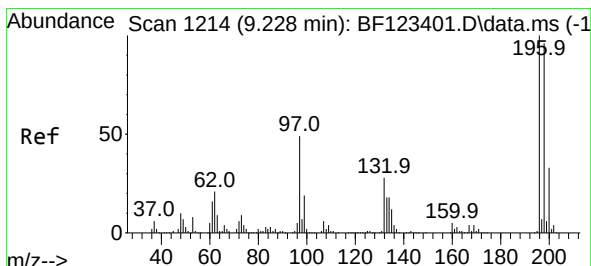
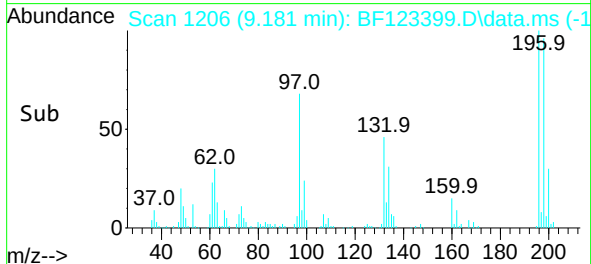
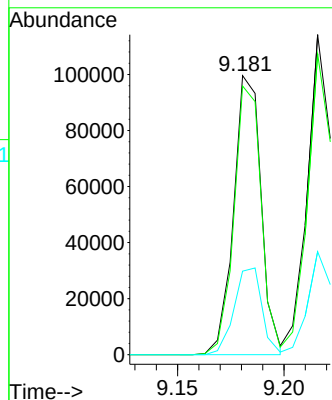
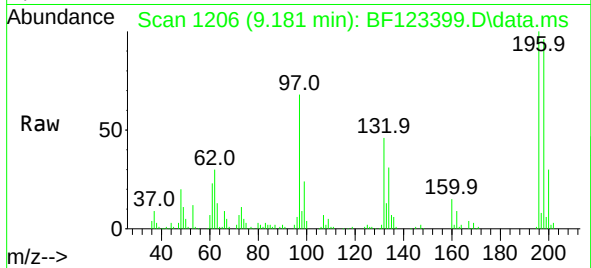




#43
2,4,6-Trichlorophenol
Concen: 13.78 ng
RT: 9.181 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

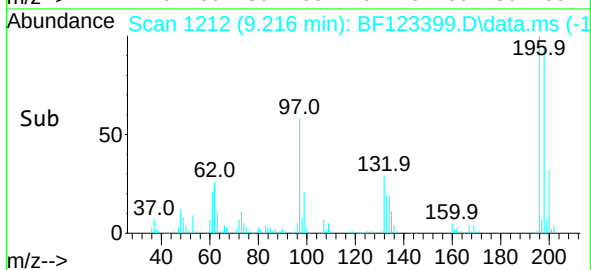
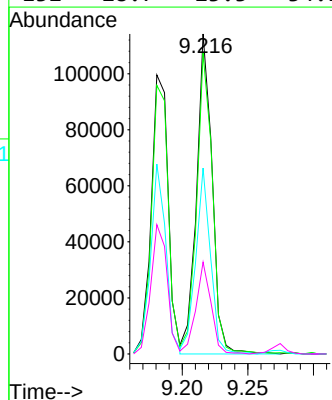
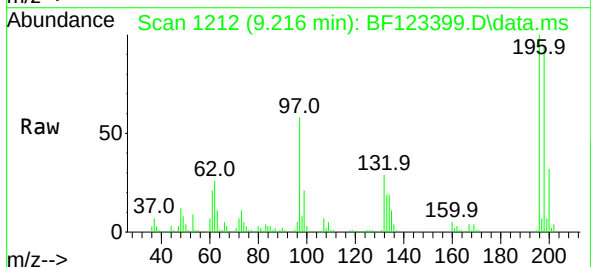
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

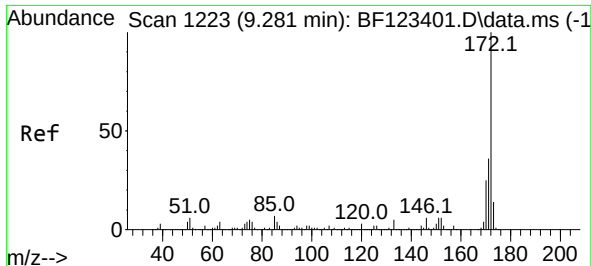
Tgt Ion:196 Resp: 89479
Ion Ratio Lower Upper
196 100
198 96.3 75.1 112.7
200 29.9 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 13.53 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:196 Resp: 95018
Ion Ratio Lower Upper
196 100
198 94.0 76.5 114.7
97 58.1 40.1 60.1
132 28.7 23.3 34.9

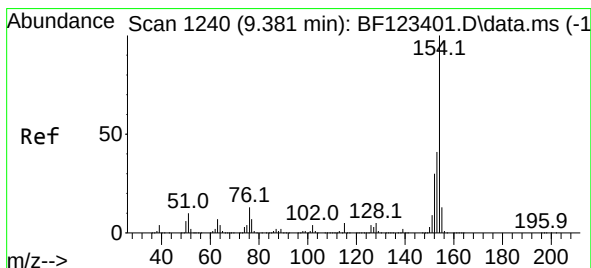
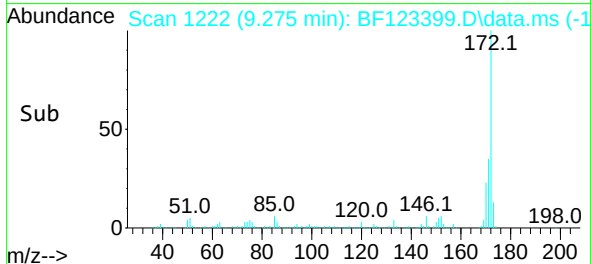
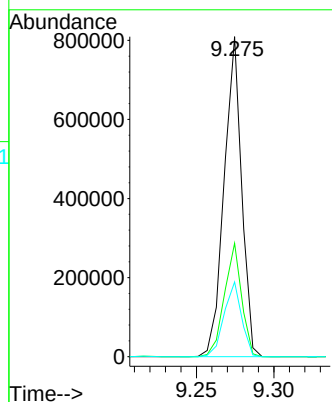
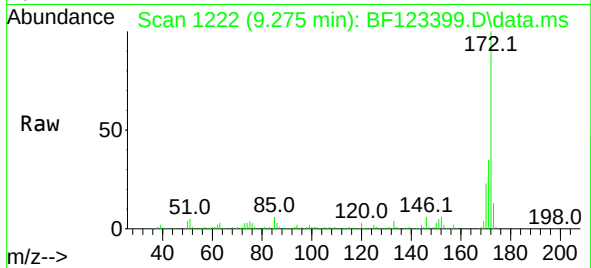




#45
2-Fluorobiphenyl
Concen: 33.49 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

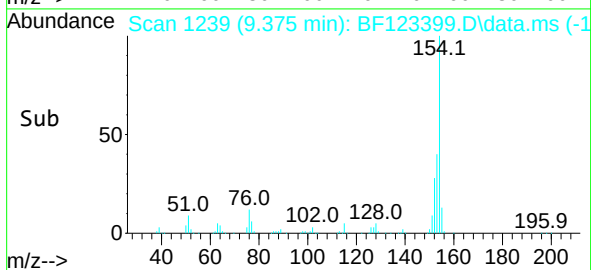
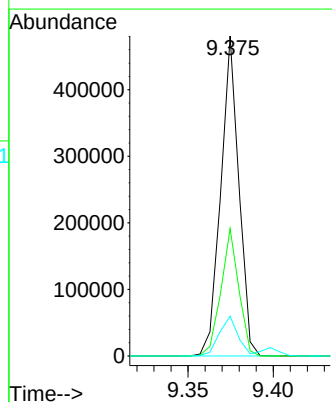
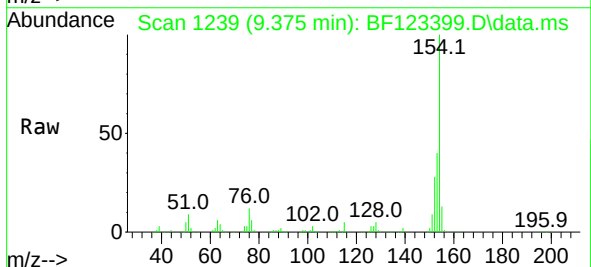
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

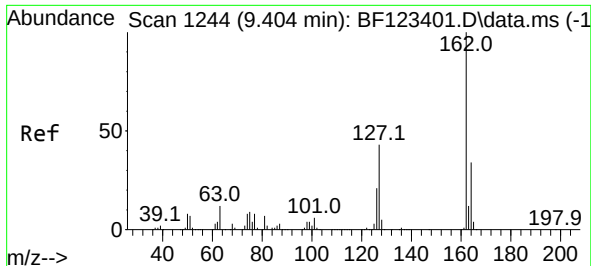
Tgt Ion:172 Resp: 635734
Ion Ratio Lower Upper
172 100
171 35.4 29.6 44.4
170 23.4 19.5 29.3



#46
1,1'-Biphenyl
Concen: 12.58 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:154 Resp: 354551
Ion Ratio Lower Upper
154 100
153 39.8 21.8 61.8
76 12.4 0.0 33.4

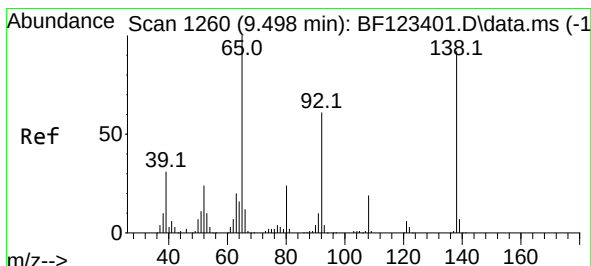
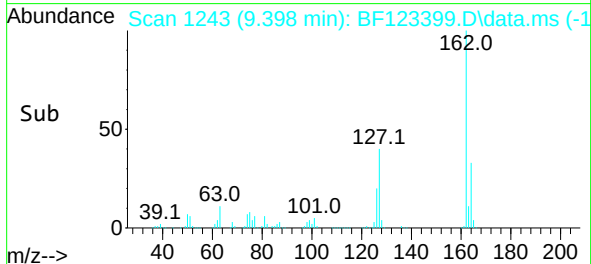
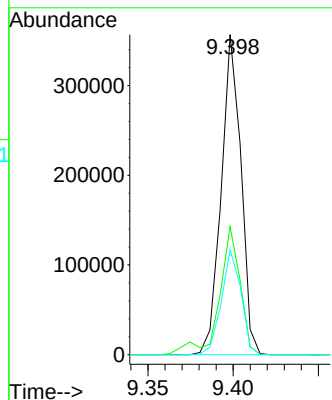
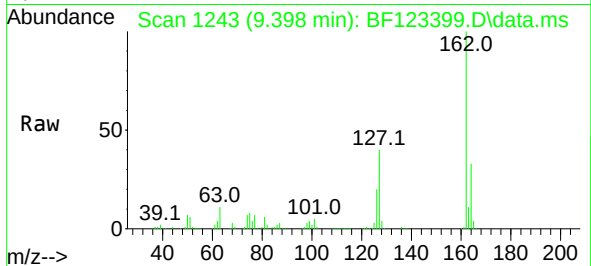




#47
2-Chloronaphthalene
Concen: 12.83 ng
RT: 9.398 min Scan# 1243
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

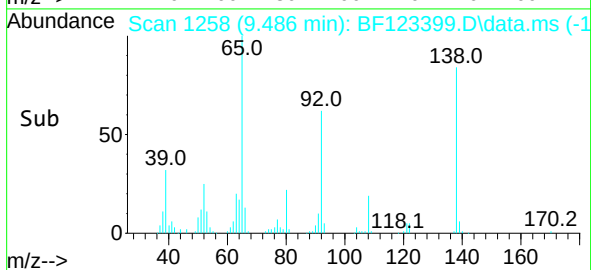
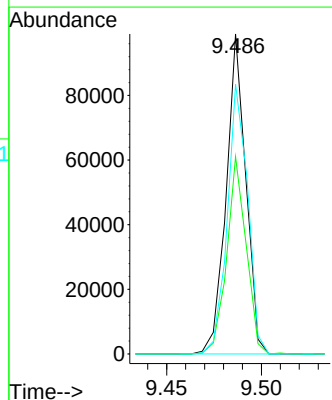
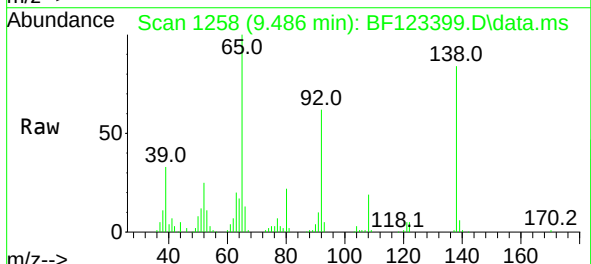
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

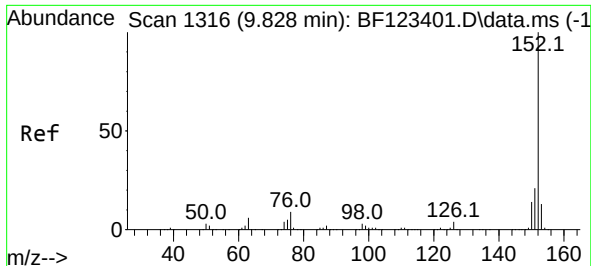
Tgt Ion:162 Resp: 286669
Ion Ratio Lower Upper
162 100
127 40.0 33.8 50.8
164 32.8 26.5 39.7



#48
2-Nitroaniline
Concen: 9.76 ng
RT: 9.486 min Scan# 1258
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion: 65 Resp: 71378
Ion Ratio Lower Upper
65 100
92 61.6 60.0 90.0
138 84.3 100.6 151.0#





#49

Acenaphthylene

Concen: 13.03 ng

RT: 9.816 min Scan# 1314

Delta R.T. -0.012 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

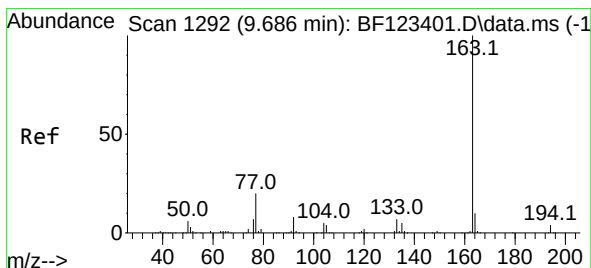
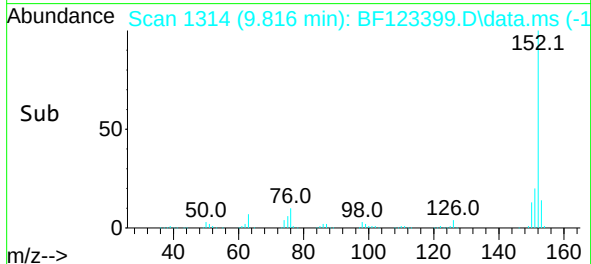
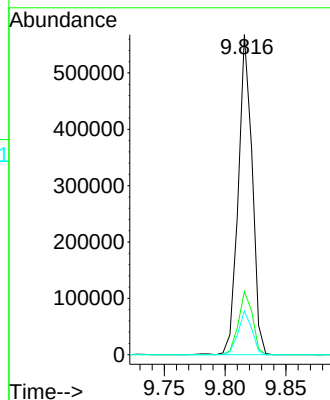
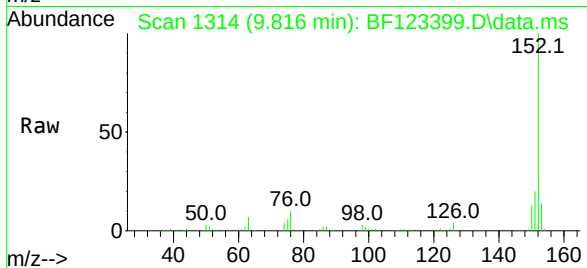
Tgt Ion:152 Resp: 448852

Ion Ratio Lower Upper

152 100

151 19.7 16.6 25.0

153 13.7 10.9 16.3



#50

Dimethylphthalate

Concen: 12.49 ng

RT: 9.669 min Scan# 1289

Delta R.T. -0.018 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

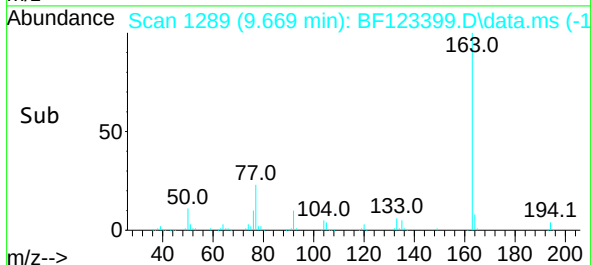
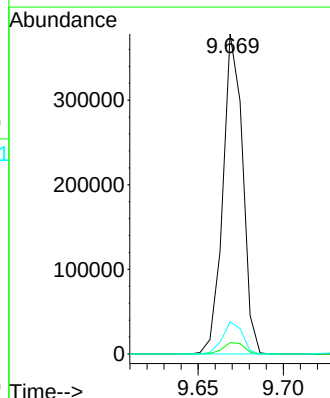
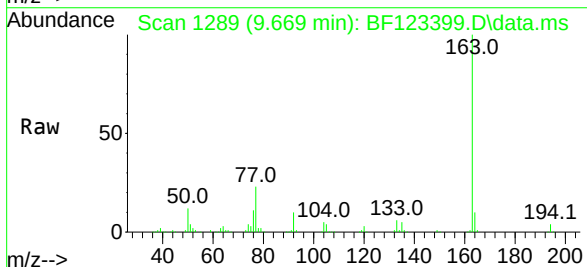
Tgt Ion:163 Resp: 304948

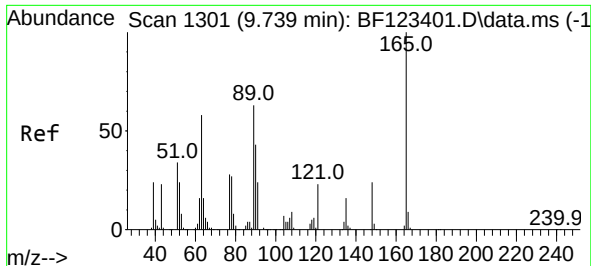
Ion Ratio Lower Upper

163 100

194 3.5 3.4 5.0

164 10.0 8.1 12.1

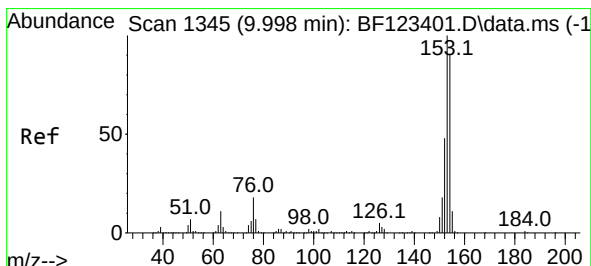
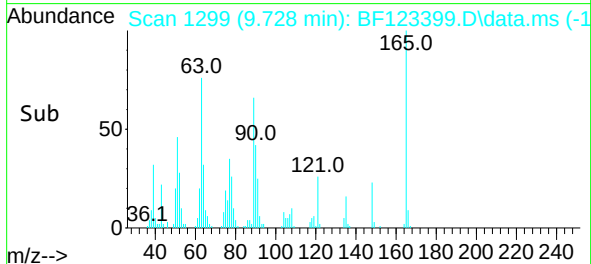
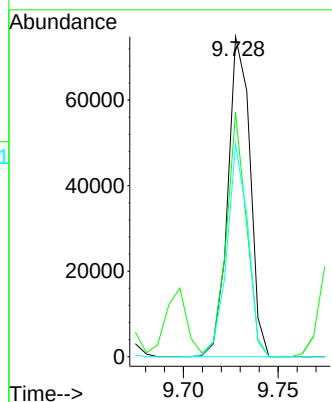
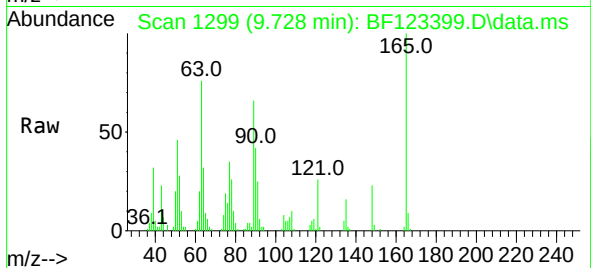




#51
2,6-Dinitrotoluene
Concen: 10.45 ng
RT: 9.728 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

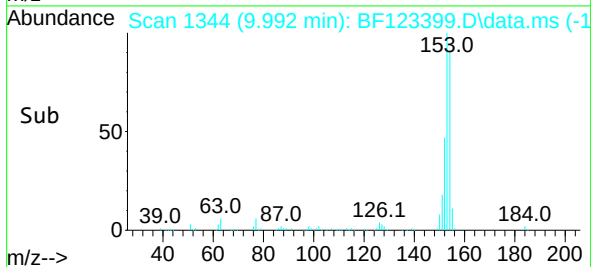
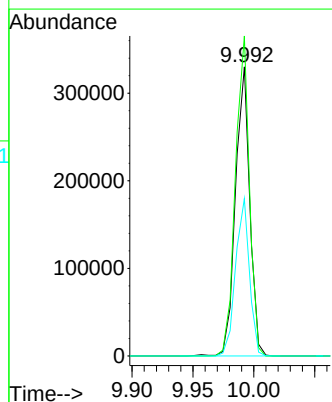
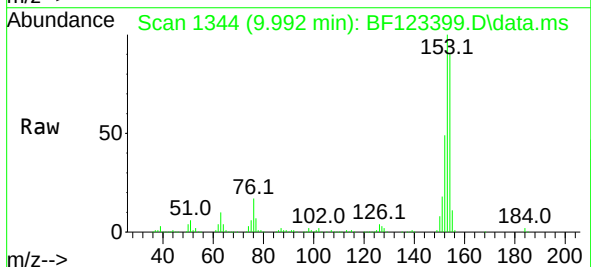
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

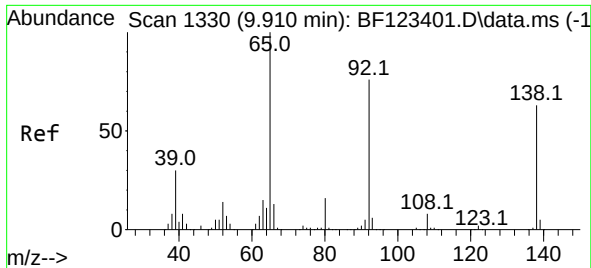
Tgt Ion:165 Resp: 60769
Ion Ratio Lower Upper
165 100
63 76.3 36.6 55.0#
89 66.4 39.4 59.0#



#52
Acenaphthene
Concen: 13.32 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:154 Resp: 269761
Ion Ratio Lower Upper
154 100
153 110.7 89.0 133.6
152 54.4 42.7 64.1

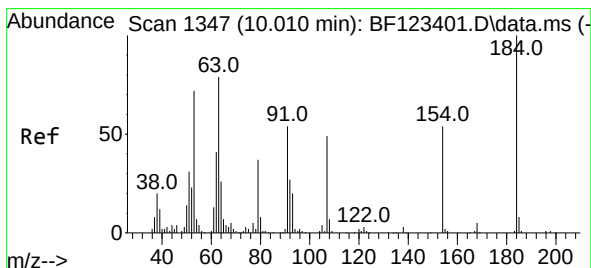
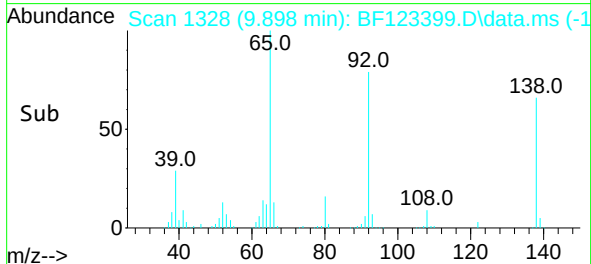
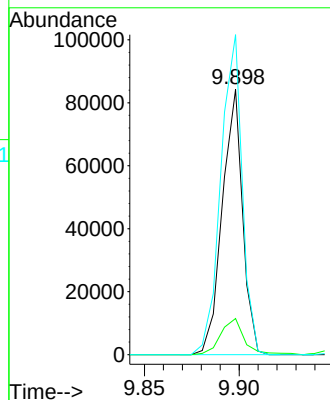
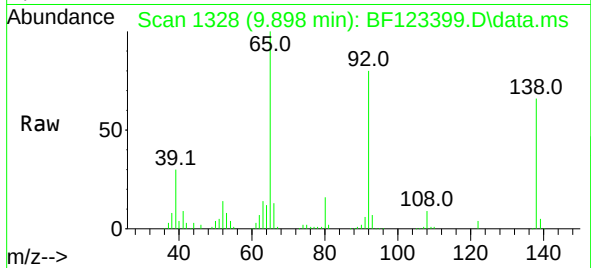




#53
3-Nitroaniline
Concen: 8.63 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

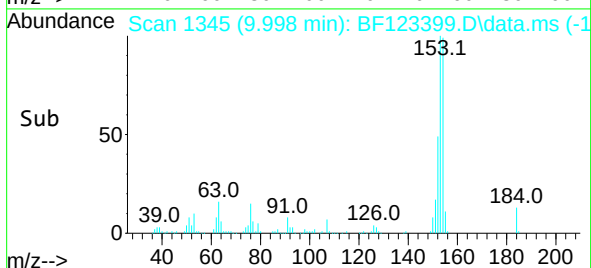
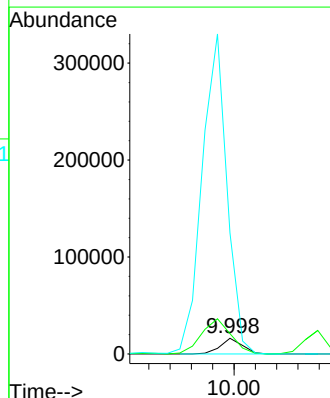
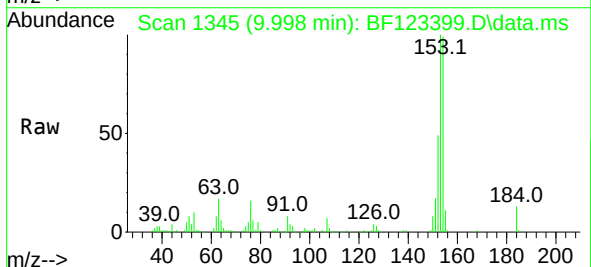
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

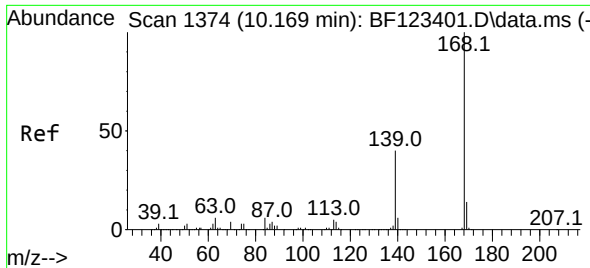
Tgt Ion:138 Resp: 62979
Ion Ratio Lower Upper
138 100
108 13.7 8.2 12.2#
92 120.6 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 3.99 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:184 Resp: 11605
Ion Ratio Lower Upper
184 100
63 129.9 51.4 77.2#
154 771.7 49.7 74.5#

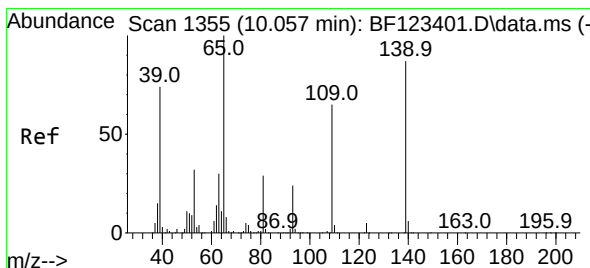
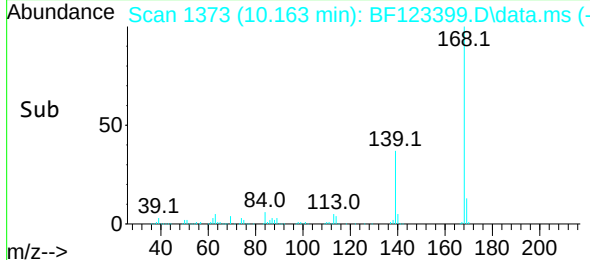
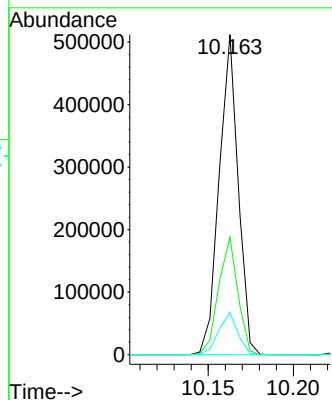
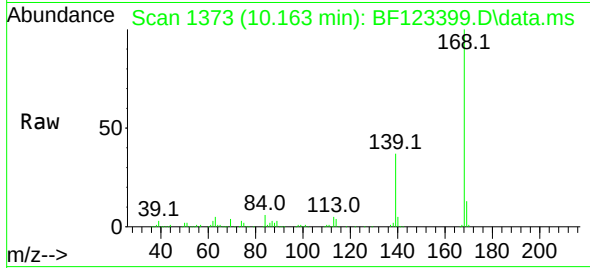




#55
Dibenzenofuran
Concen: 13.03 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

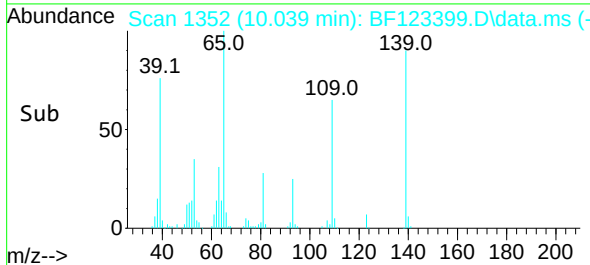
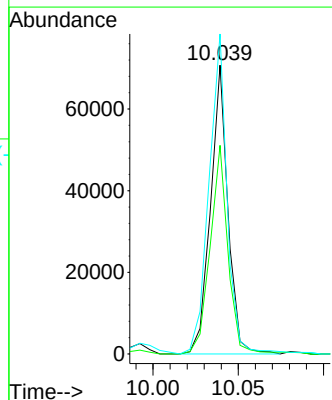
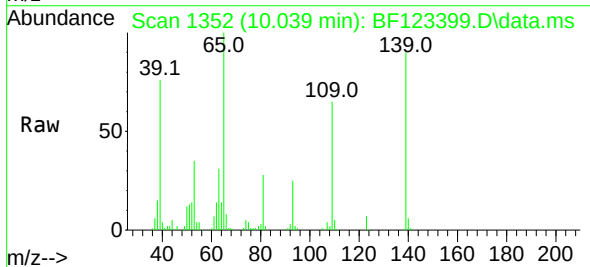
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

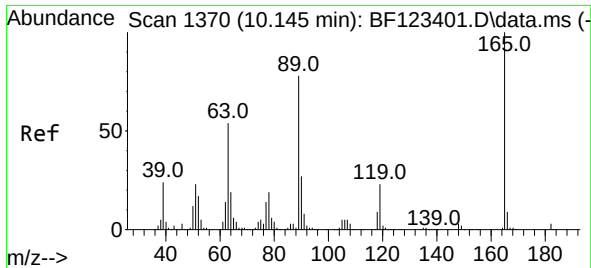
Tgt Ion:168 Resp: 397111
Ion Ratio Lower Upper
168 100
139 36.7 31.3 46.9
169 13.2 11.2 16.8



#56
4-Nitrophenol
Concen: 10.36 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.018 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:139 Resp: 50388
Ion Ratio Lower Upper
139 100
109 72.2 45.1 85.1
65 110.8 59.2 99.2#

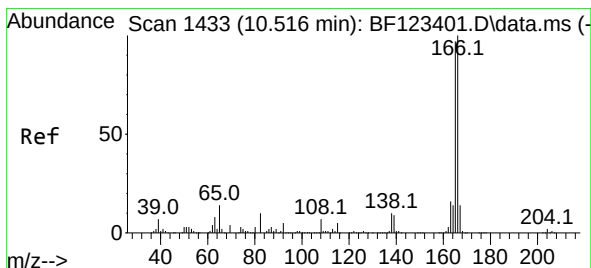
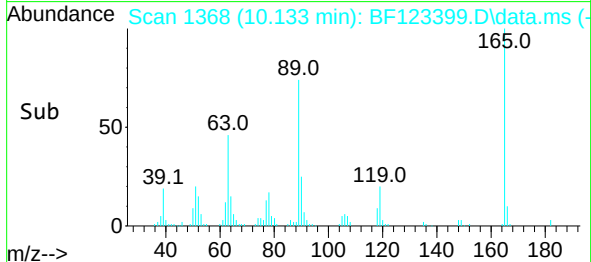
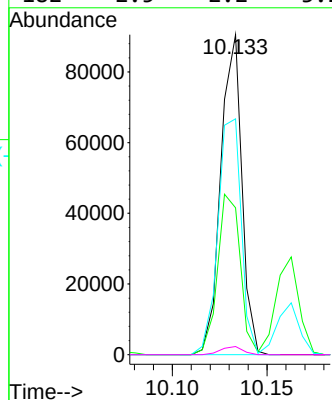
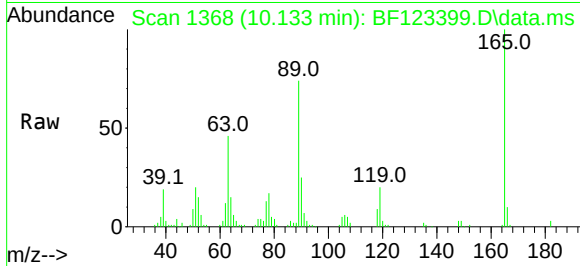




#57
2,4-Dinitrotoluene
Concen: 9.44 ng
RT: 10.133 min Scan# 1368
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

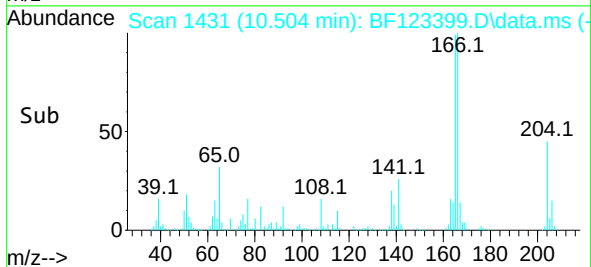
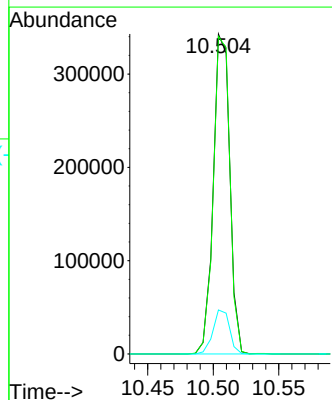
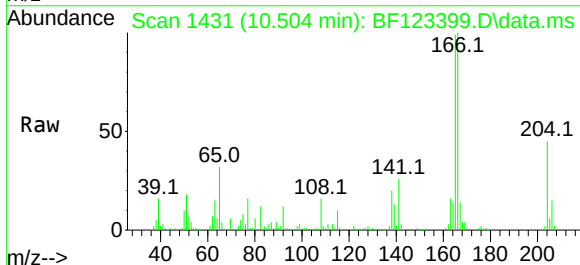
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

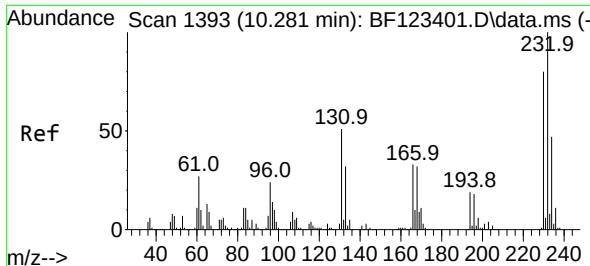
Tgt Ion:	165	Resp:	69988
Ion Ratio	Lower	Upper	
165	100		
63	45.9	34.3	51.5
89	73.7	55.2	82.8
182	2.5	2.2	3.2



#58
Fluorene
Concen: 13.19 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:	166	Resp:	299767
Ion Ratio	Lower	Upper	
166	100		
165	99.3	79.4	119.0
167	13.7	10.9	16.3

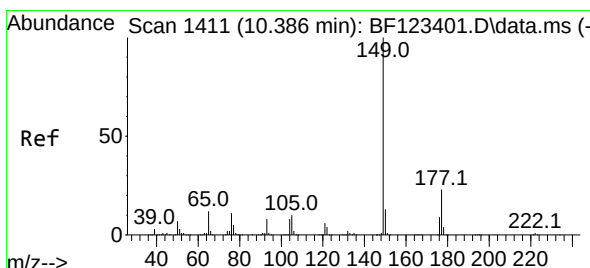
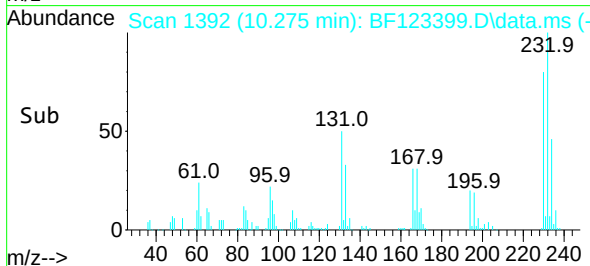
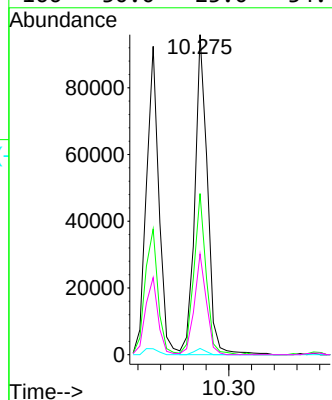
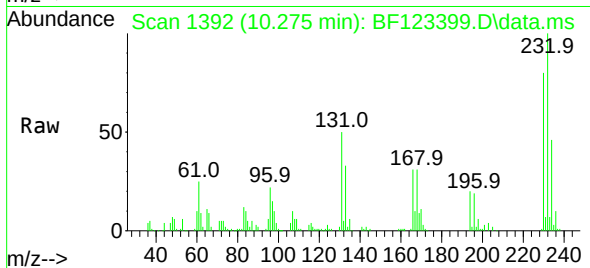




#59
2,3,4,6-Tetrachlorophenol
Concen: 14.92 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

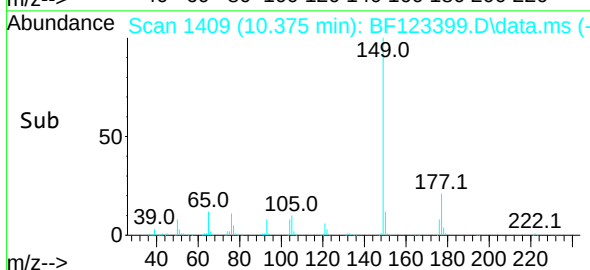
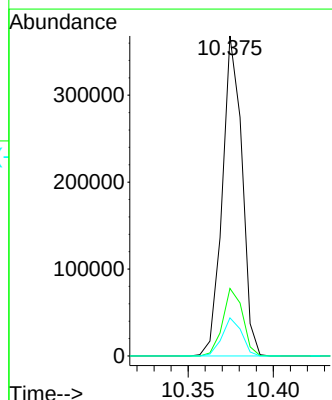
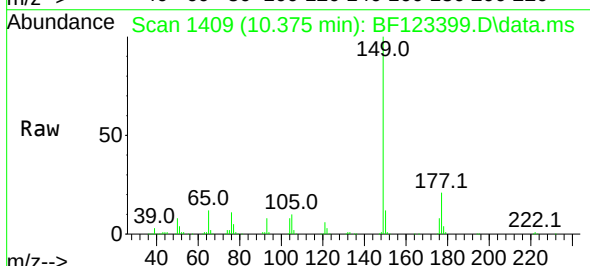
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

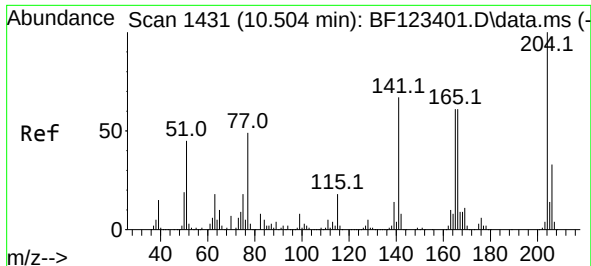
Tgt Ion:232	Resp:	73996
Ion Ratio	Lower	Upper
232	100	
131	48.7	33.0 49.4
130	1.7	1.7 2.5
166	30.0	23.0 34.4



#60
Diethylphthalate
Concen: 12.20 ng
RT: 10.375 min Scan# 1409
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:149	Resp:	295109
Ion Ratio	Lower	Upper
149	100	
177	21.1	18.2 27.4
150	11.9	10.1 15.1

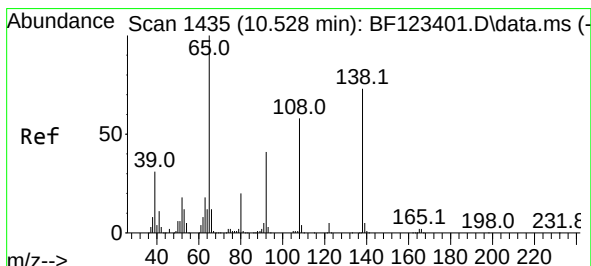
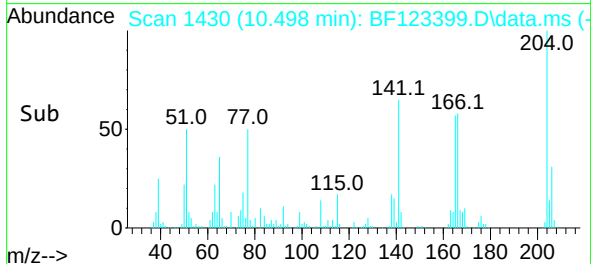
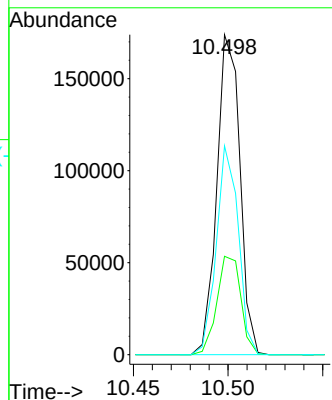
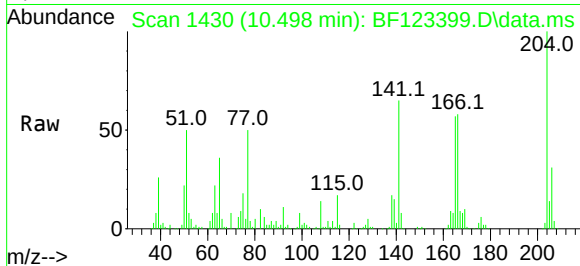




#61
4-Chlorophenyl-phenylether
Concen: 15.97 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

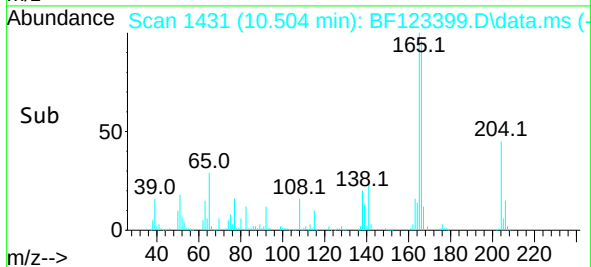
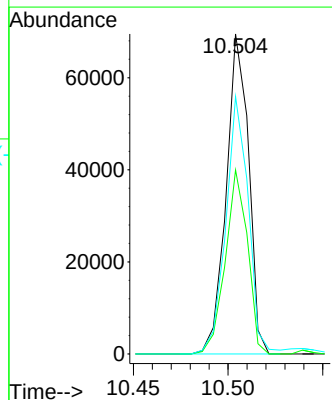
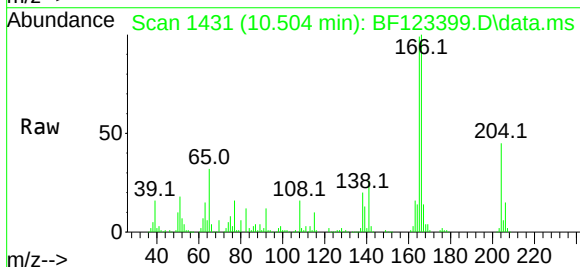
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

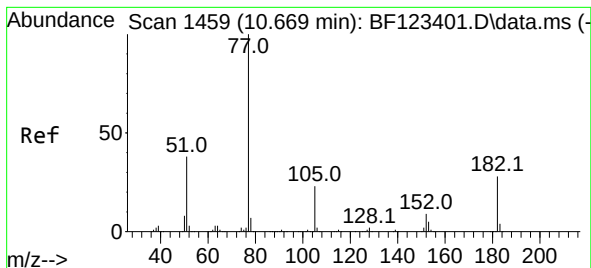
Tgt Ion:204 Resp: 147230
Ion Ratio Lower Upper
204 100
206 30.8 27.0 40.4
141 65.3 50.4 75.6



#62
4-Nitroaniline
Concen: 7.88 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.024 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:138 Resp: 57051
Ion Ratio Lower Upper
138 100
92 57.5 31.0 71.0
108 80.5 54.8 94.8





#63

Azobenzene

Concen: 12.84 ng

RT: 10.657 min Scan# 1457

Delta R.T. -0.012 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

Tgt Ion: 77 Resp: 332217

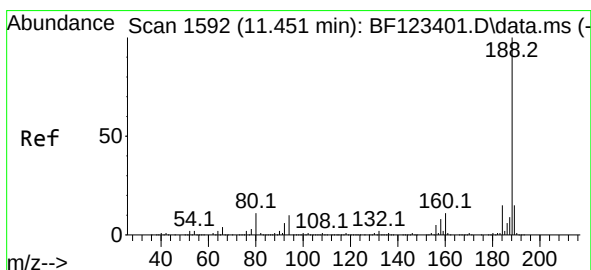
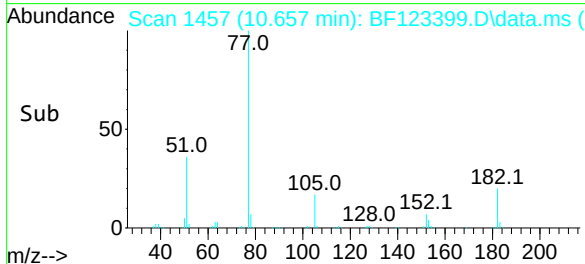
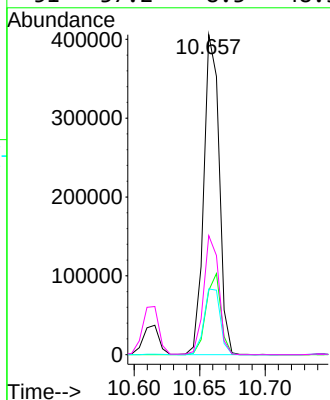
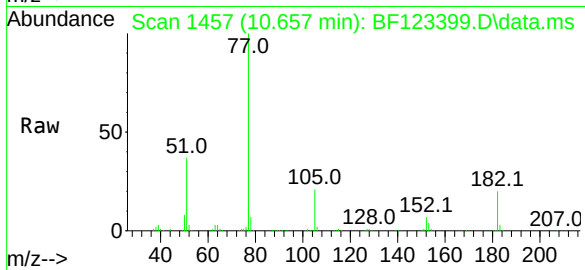
Ion Ratio Lower Upper

77 100

182 20.1 5.6 45.6

105 20.5 1.8 41.8

51 37.2 8.3 48.3



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.451 min Scan# 1592

Delta R.T. -0.000 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

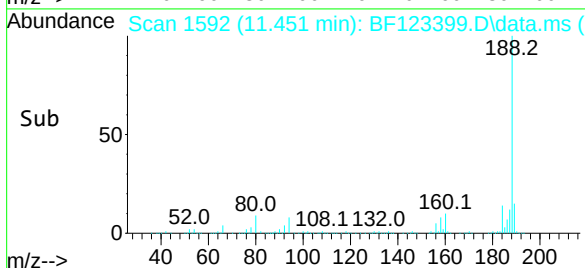
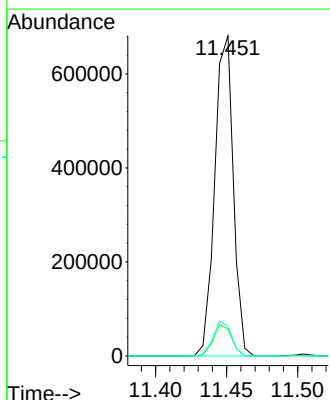
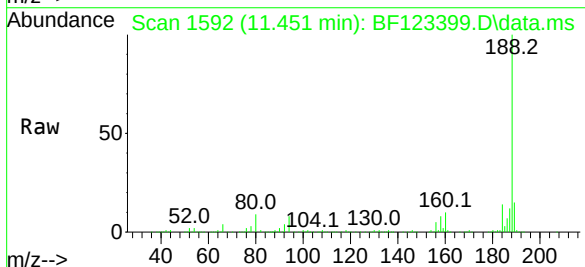
Tgt Ion: 188 Resp: 618144

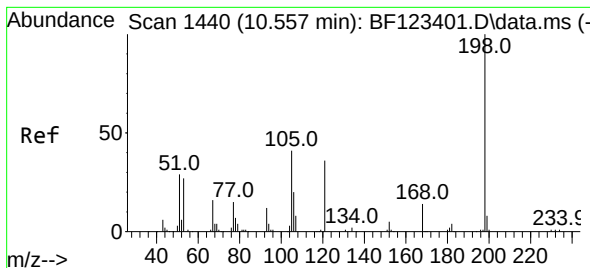
Ion Ratio Lower Upper

188 100

94 8.4 7.4 11.2

80 9.2 8.2 12.4

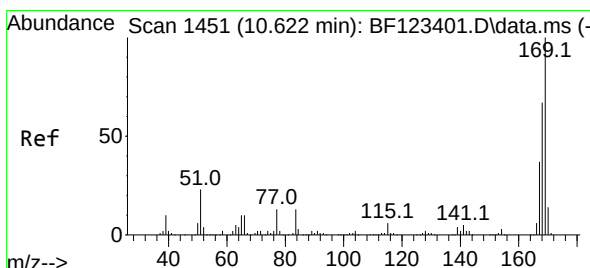
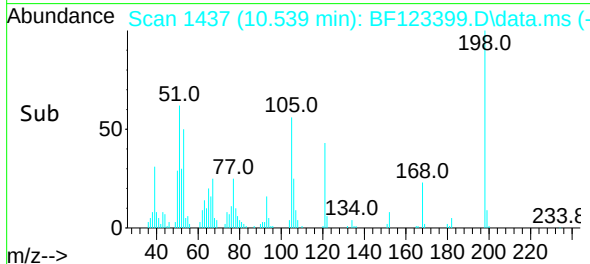
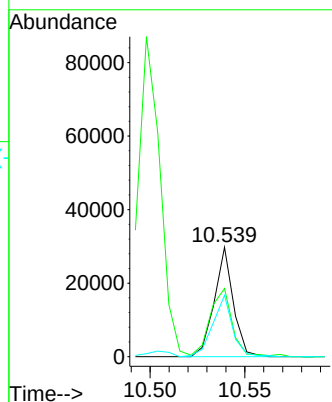
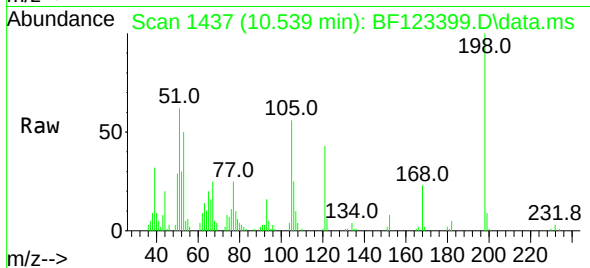




#65
4,6-Dinitro-2-methylphenol
Concen: 4.77 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.018 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

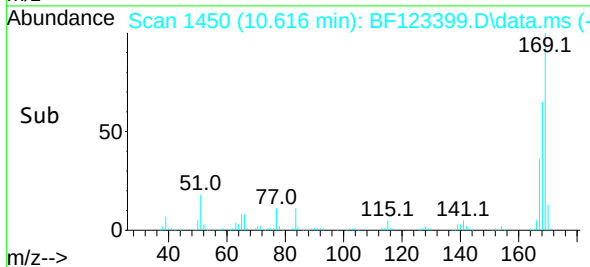
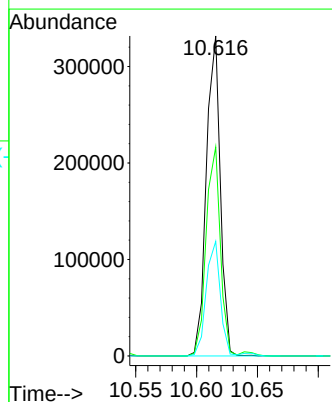
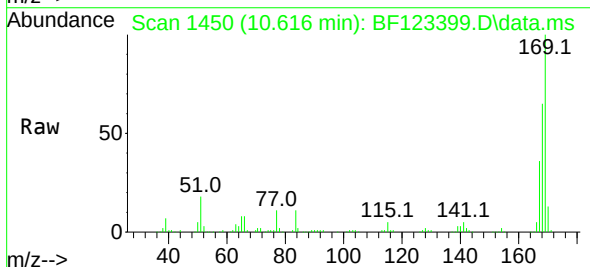
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

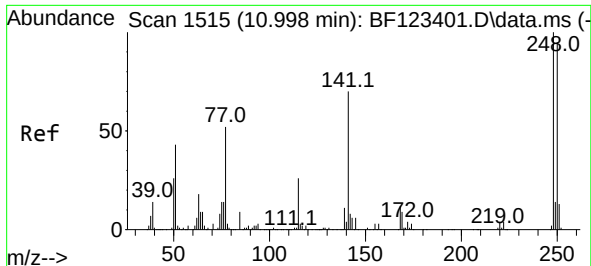
Tgt Ion:198 Resp: 20751
Ion Ratio Lower Upper
198 100
51 62.3 20.3 60.3#
105 56.1 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 11.96 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:169 Resp: 264479
Ion Ratio Lower Upper
169 100
168 65.3 54.2 81.2
167 35.8 29.2 43.8

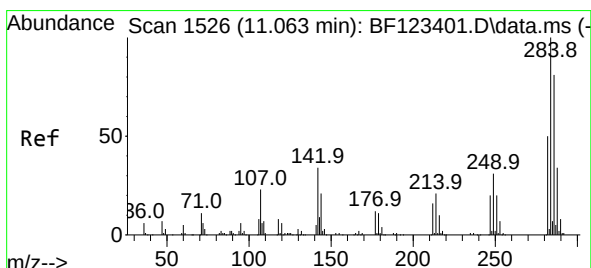
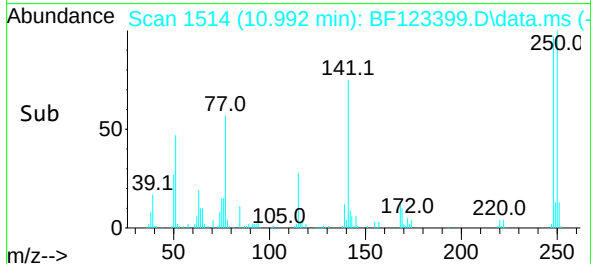
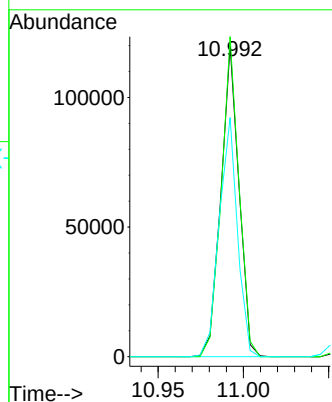
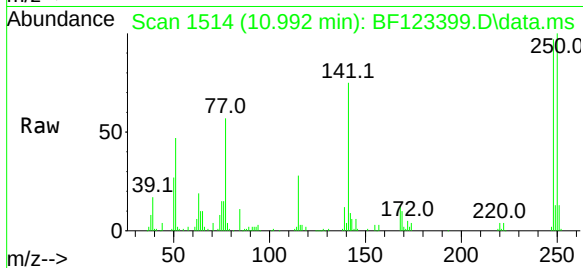




#67
4-Bromophenyl-phenylether
Concen: 15.03 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

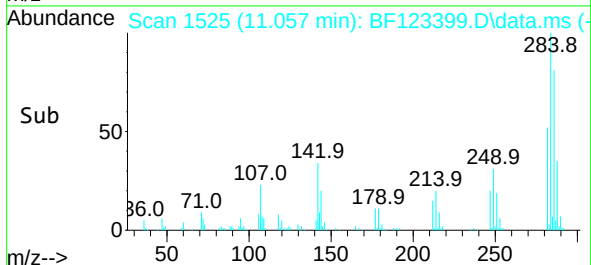
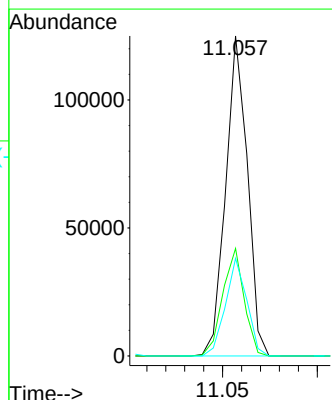
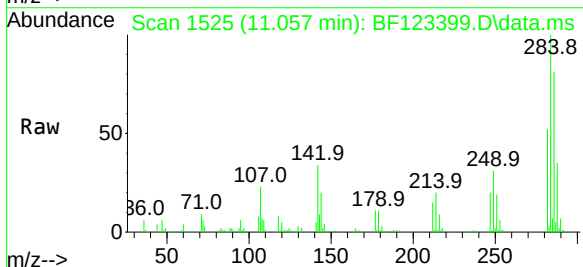
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

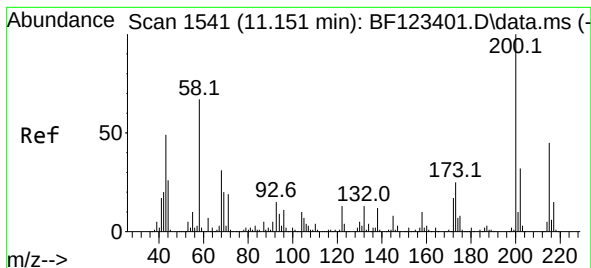
Tgt Ion:248 Resp: 88457
Ion Ratio Lower Upper
248 100
250 102.9 76.8 115.2
141 76.9 59.8 89.8



#68
Hexachlorobenzene
Concen: 16.26 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:284 Resp: 99338
Ion Ratio Lower Upper
284 100
142 33.6 25.6 38.4
249 30.5 25.1 37.7





#69

Atrazine

Concen: 13.57 ng

RT: 11.139 min Scan# 1539

Delta R.T. -0.012 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

Tgt Ion:200 Resp: 79998

Ion Ratio Lower Upper

200 100

173 26.6 6.6 46.6

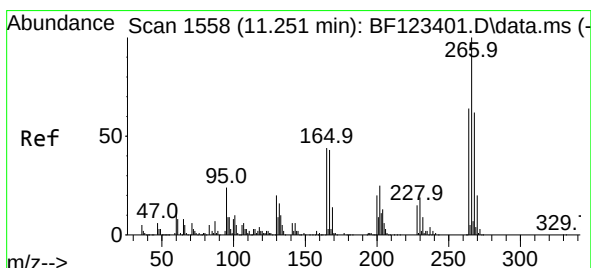
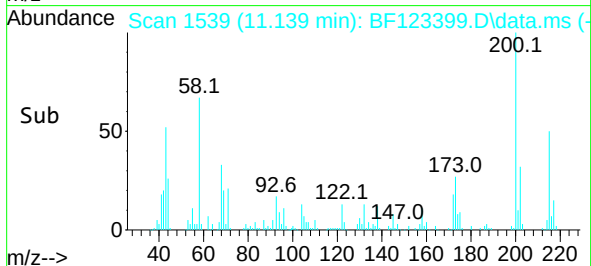
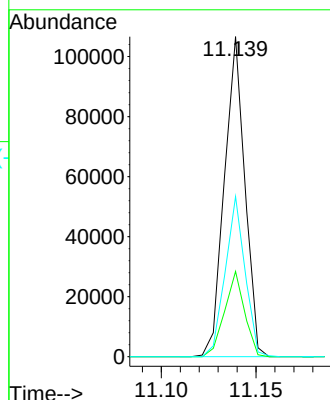
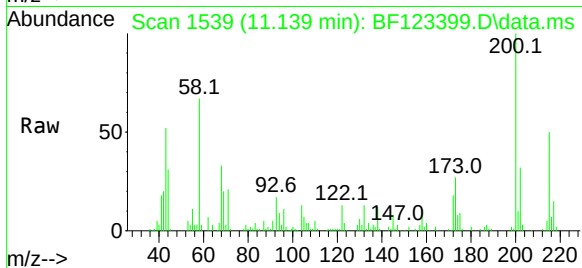
215 50.0 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#70

Pentachlorophenol

Concen: 16.24 ng

RT: 11.245 min Scan# 1557

Delta R.T. -0.006 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

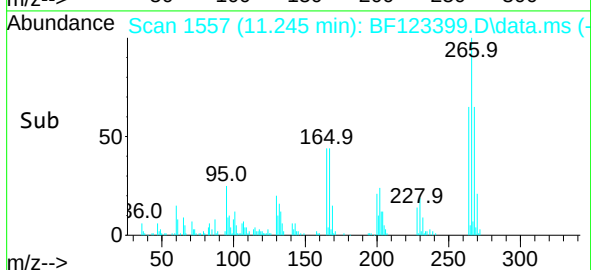
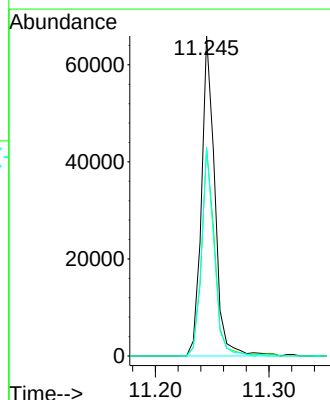
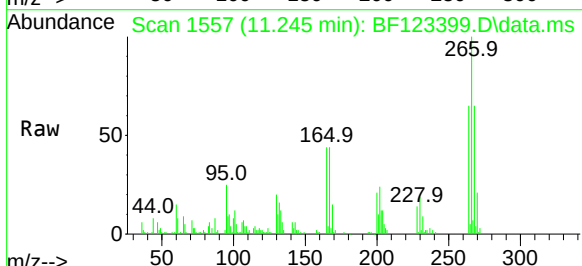
Tgt Ion:266 Resp: 53804

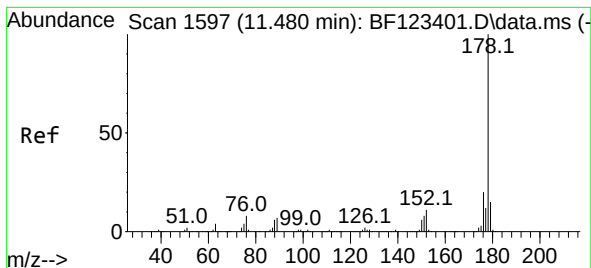
Ion Ratio Lower Upper

266 100

268 65.1 50.5 75.7

264 65.2 49.8 74.8





#71

Phenanthrene

Concen: 11.76 ng

RT: 11.474 min Scan# 1596

Delta R.T. -0.006 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

Tgt Ion:178 Resp: 443594

Ion Ratio Lower Upper

178 100

176 19.2 16.2 24.2

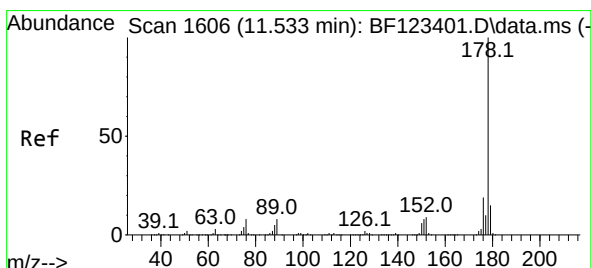
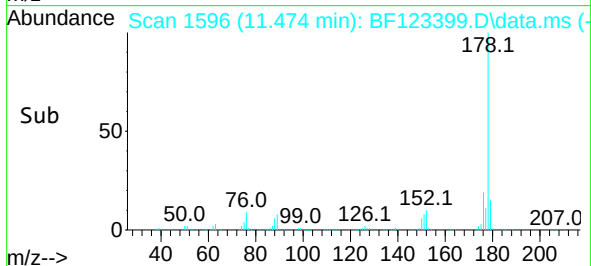
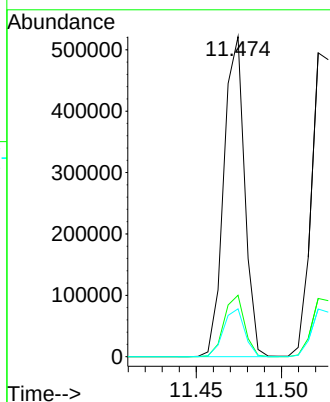
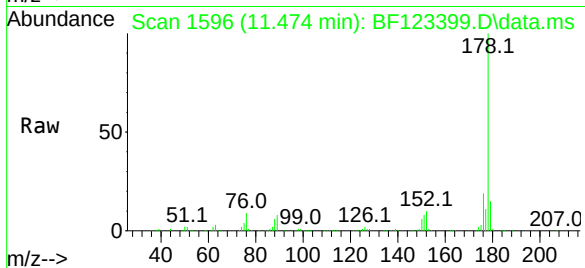
179 15.0 12.7 19.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#72

Anthracene

Concen: 11.78 ng

RT: 11.522 min Scan# 1604

Delta R.T. -0.012 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

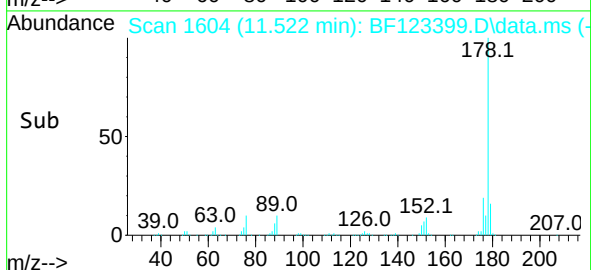
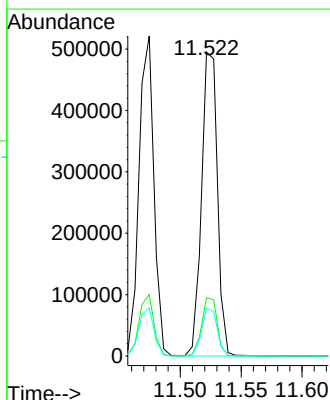
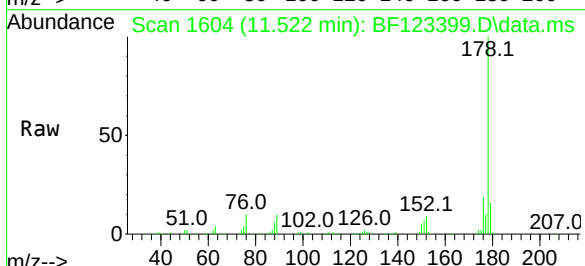
Tgt Ion:178 Resp: 447213

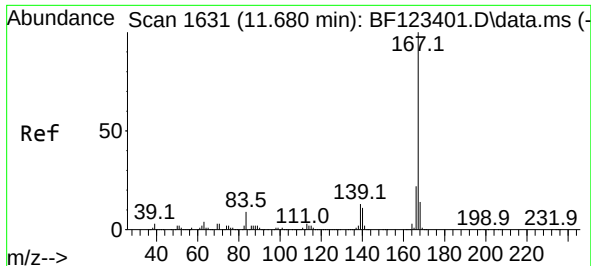
Ion Ratio Lower Upper

178 100

176 19.2 15.6 23.4

179 15.7 12.8 19.2

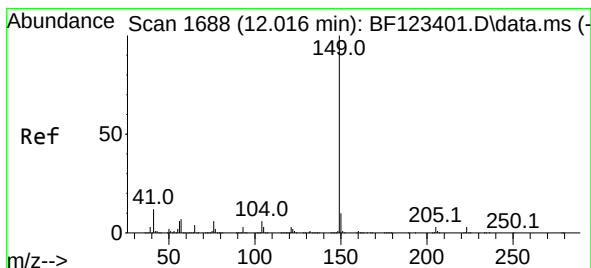
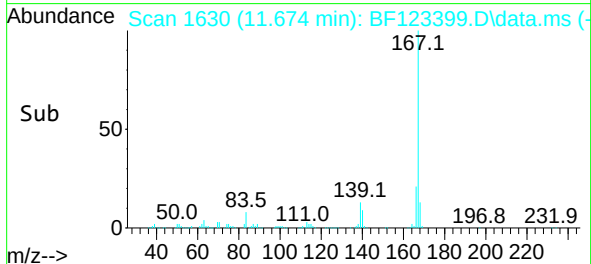
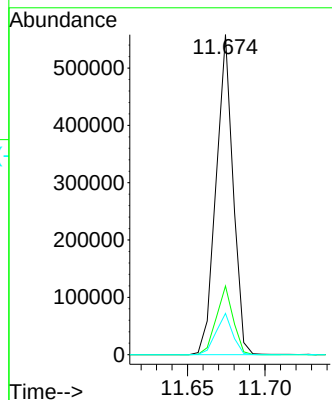
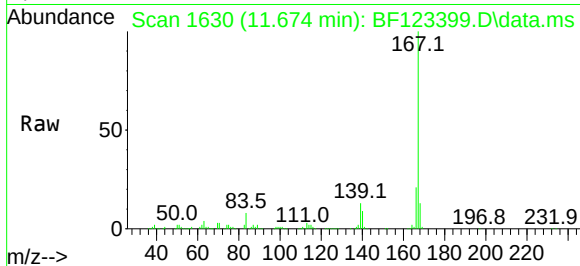




#73
 Carbazole
 Concen: 10.99 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. -0.006 min
 Lab File: BF123399.D
 Acq: 23 Mar 2021 12:18

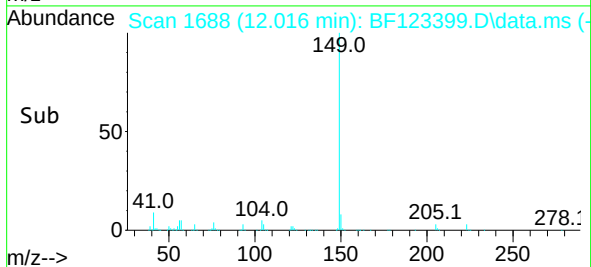
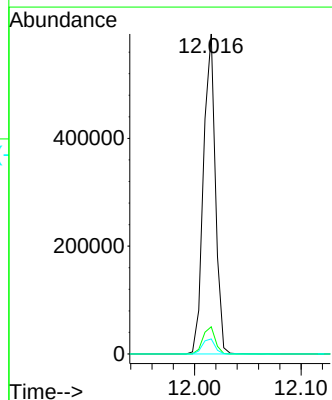
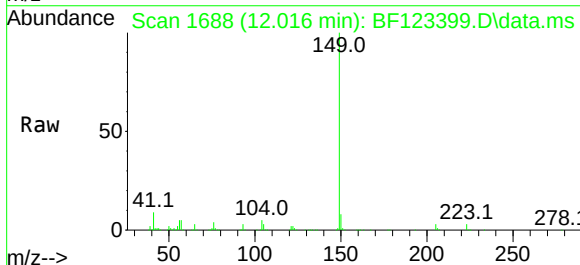
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

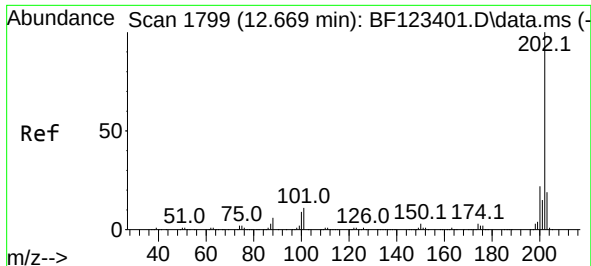
Tgt Ion:167 Resp: 424648
 Ion Ratio Lower Upper
 167 100
 166 21.4 18.0 27.0
 139 12.9 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 10.54 ng
 RT: 12.016 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BF123399.D
 Acq: 23 Mar 2021 12:18

Tgt Ion:149 Resp: 462568
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.8 11.6
 104 4.7 4.2 6.4

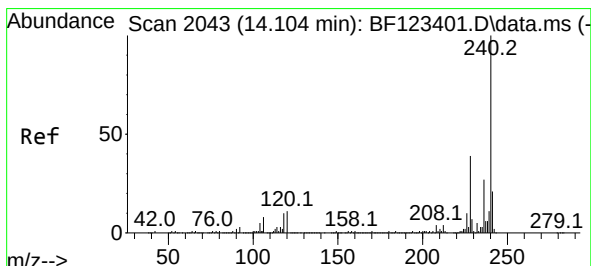
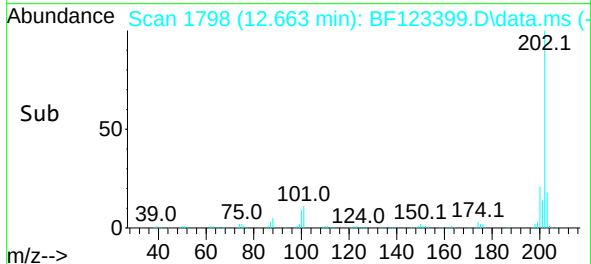
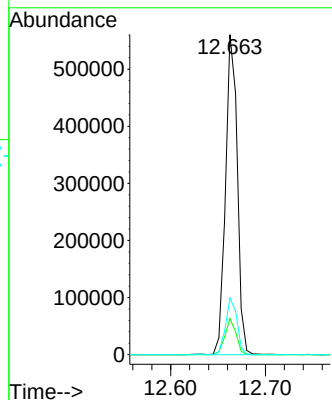
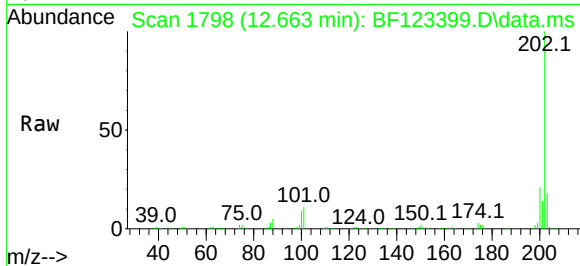




#75
Fluoranthene
Concen: 13.87 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

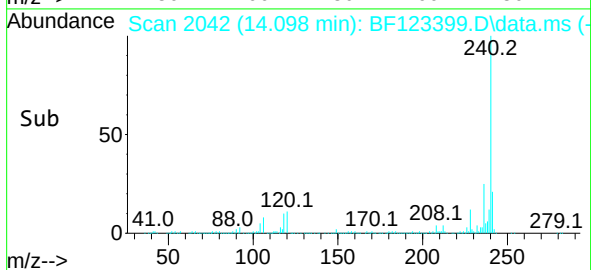
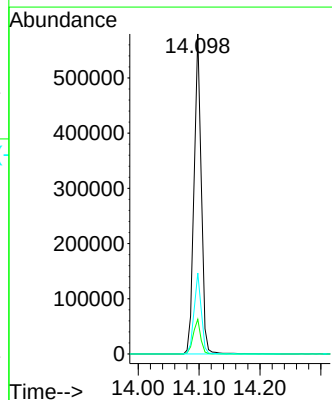
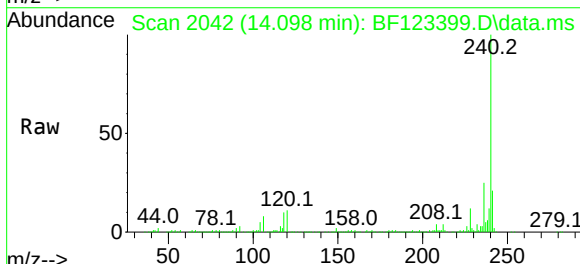
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

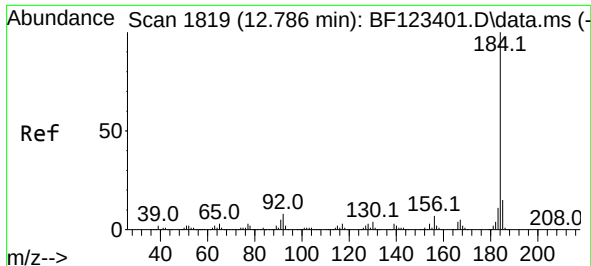
Tgt Ion:202 Resp: 485957
Ion Ratio Lower Upper
202 100
101 11.3 0.0 32.2
203 17.6 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.098 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:240 Resp: 481017
Ion Ratio Lower Upper
240 100
120 10.8 8.6 12.8
236 25.3 20.3 30.5

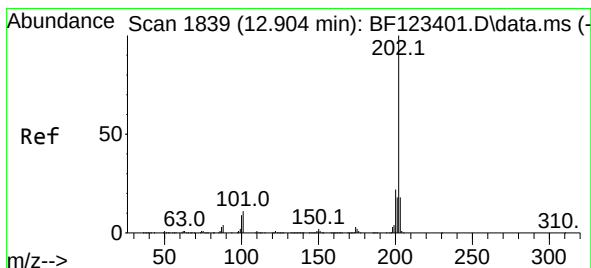
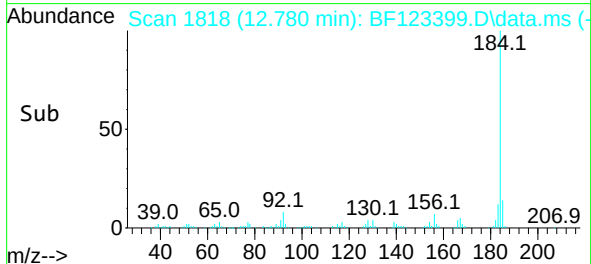
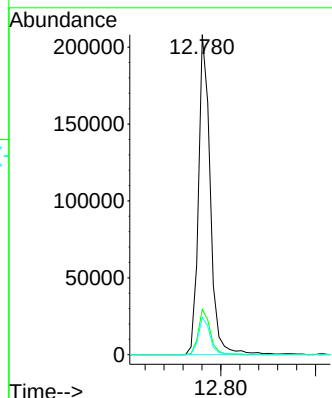
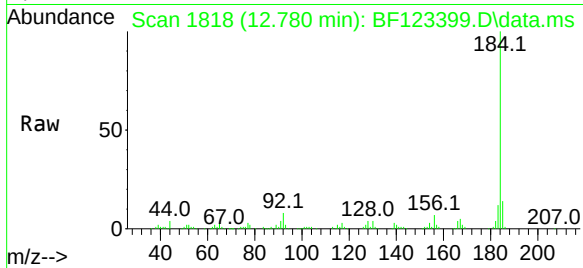




#77
Benzidine
Concen: 10.35 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

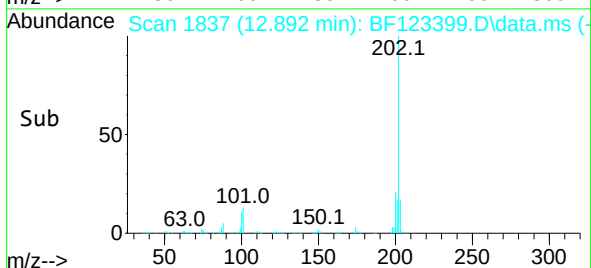
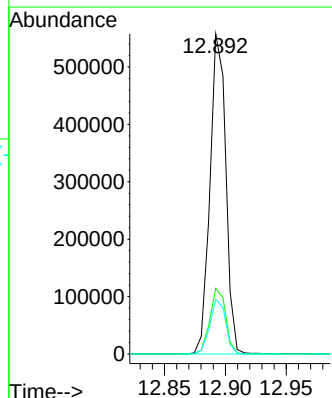
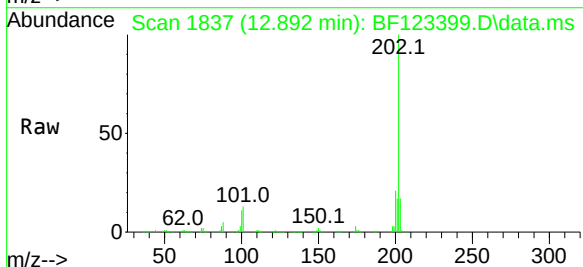
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

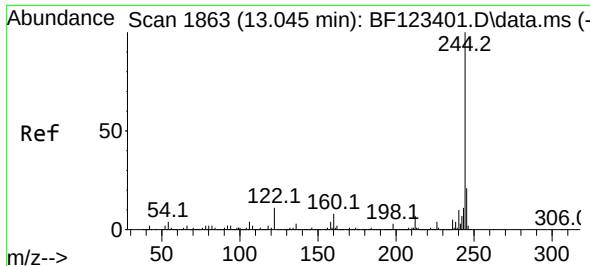
Tgt Ion:184 Resp: 180765
Ion Ratio Lower Upper
184 100
185 14.2 11.8 17.6
183 11.6 9.7 14.5



#78
Pyrene
Concen: 11.40 ng
RT: 12.892 min Scan# 1837
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:202 Resp: 502908
Ion Ratio Lower Upper
202 100
200 20.5 17.6 26.4
203 17.1 14.6 21.8

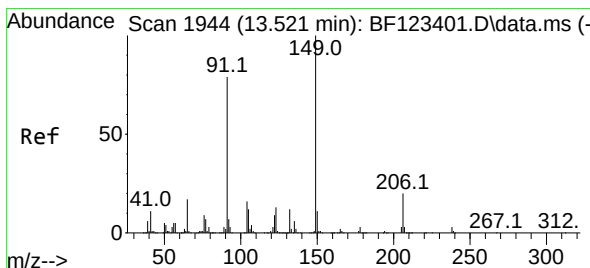
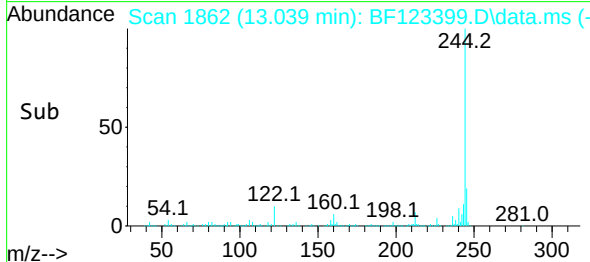
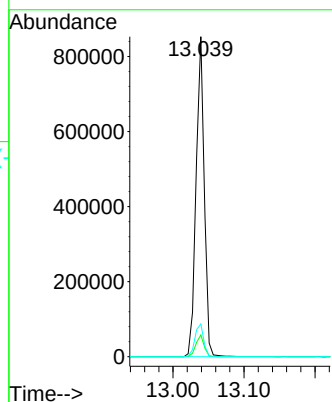
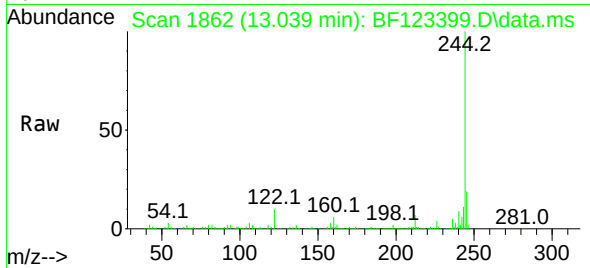




#79
Terphenyl-d14
Concen: 27.75 ng
RT: 13.039 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

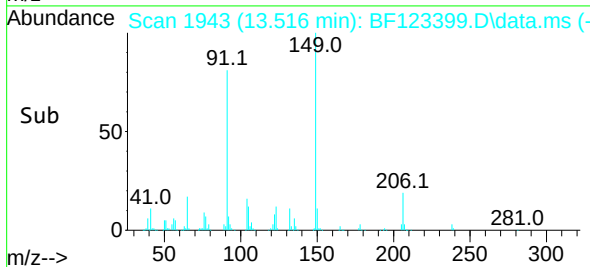
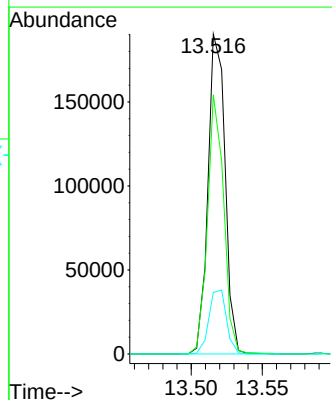
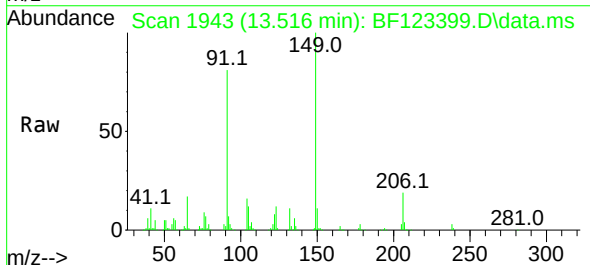
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

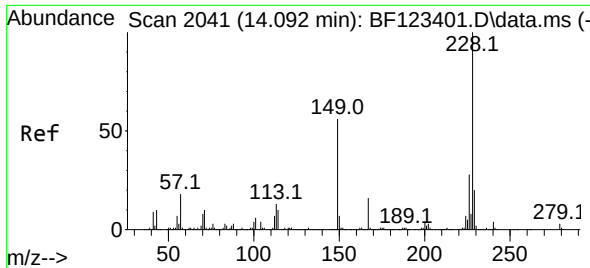
Tgt Ion:244 Resp: 685503
Ion Ratio Lower Upper
244 100
212 6.8 5.7 8.5
122 10.2 8.3 12.5



#80
Butylbenzylphthalate
Concen: 7.68 ng
RT: 13.516 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:149 Resp: 159769
Ion Ratio Lower Upper
149 100
91 81.0 56.5 84.7
206 19.2 17.0 25.6

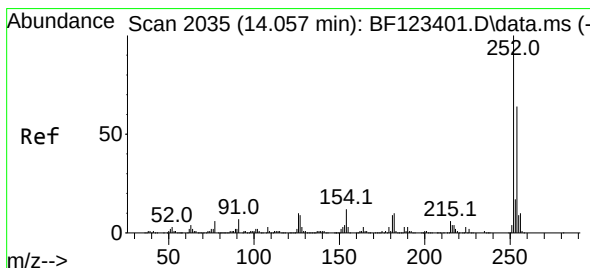
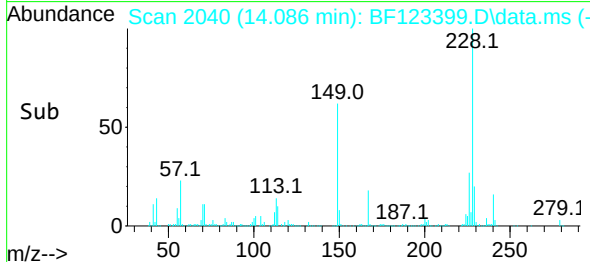
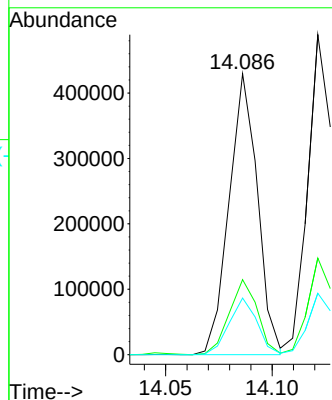
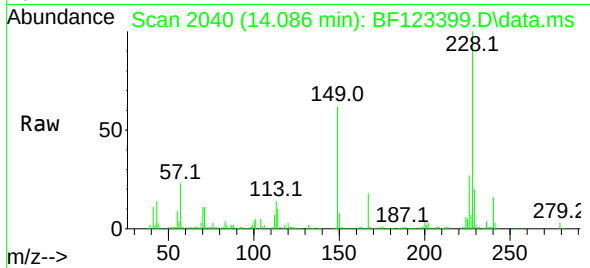




#81
Benzo(a)anthracene
Concen: 12.58 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

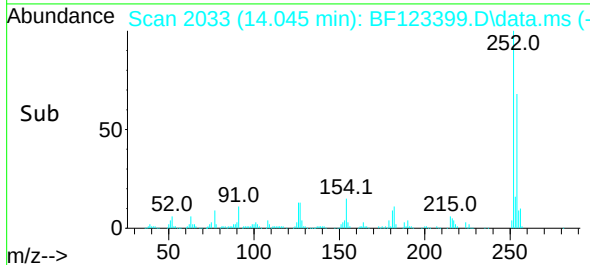
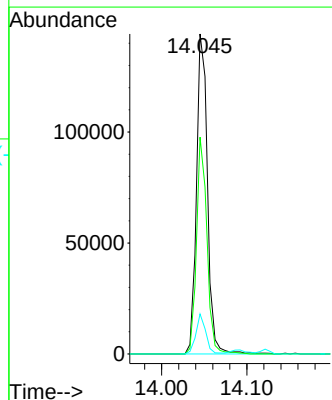
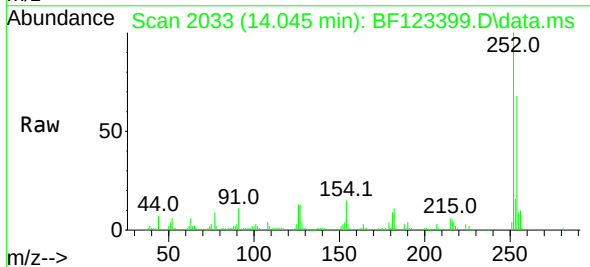
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

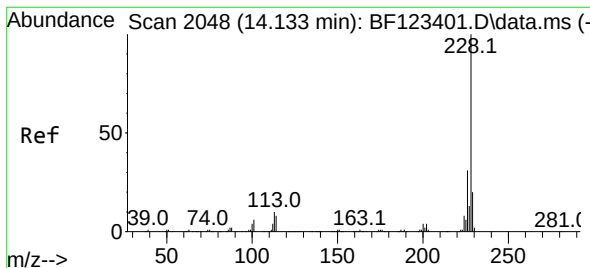
Tgt Ion:228 Resp: 398782
Ion Ratio Lower Upper
228 100
226 26.7 23.0 34.4
229 20.2 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 11.92 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:252 Resp: 129121
Ion Ratio Lower Upper
252 100
254 67.7 52.7 79.1
126 12.5 8.0 12.0#





#83

Chrysene

Concen: 12.45 ng

RT: 14.121 min Scan# 2046

Delta R.T. -0.012 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

Tgt Ion:228 Resp: 407575

Ion Ratio Lower Upper

228 100

226 30.2 24.6 36.8

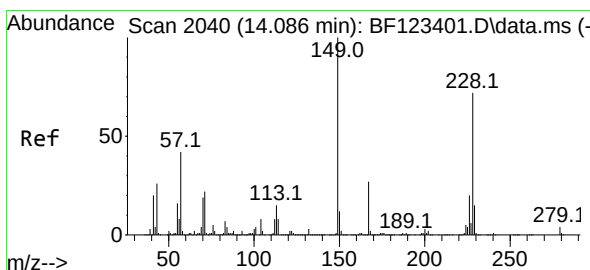
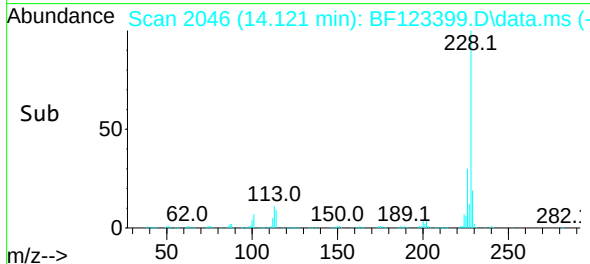
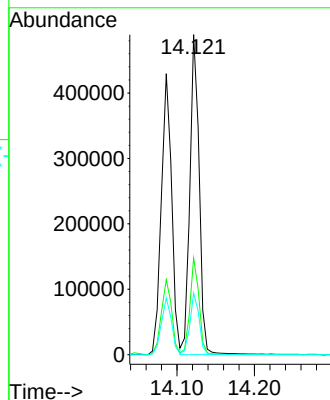
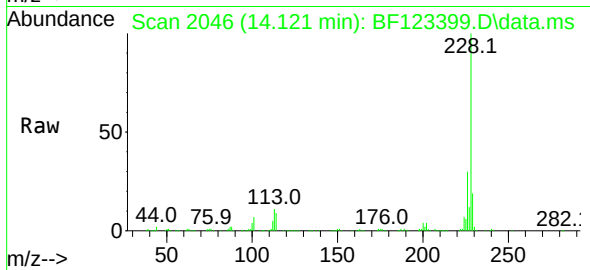
229 19.2 15.8 23.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.92 ng

RT: 14.086 min Scan# 2040

Delta R.T. -0.000 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

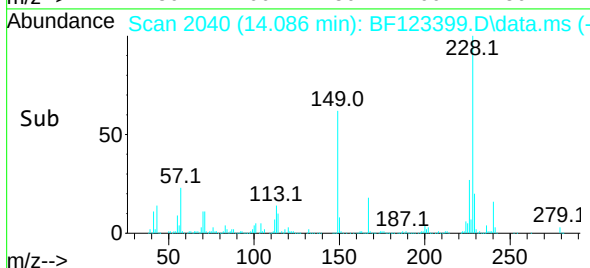
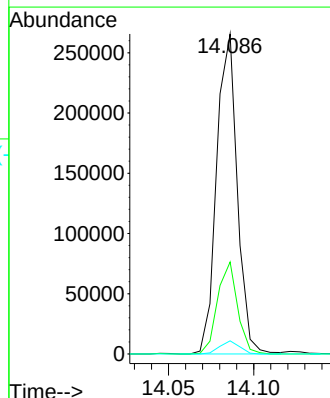
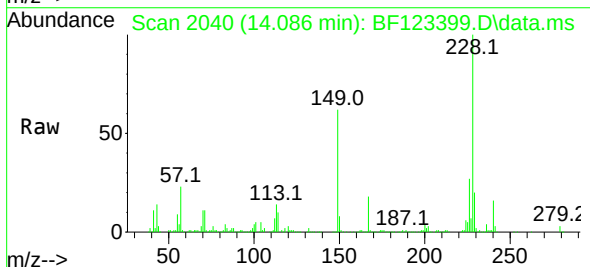
Tgt Ion:149 Resp: 223717

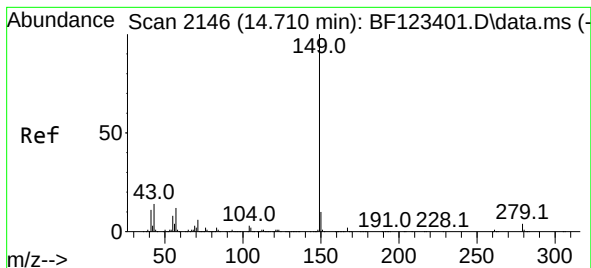
Ion Ratio Lower Upper

149 100

167 28.7 21.4 32.2

279 4.1 3.4 5.0

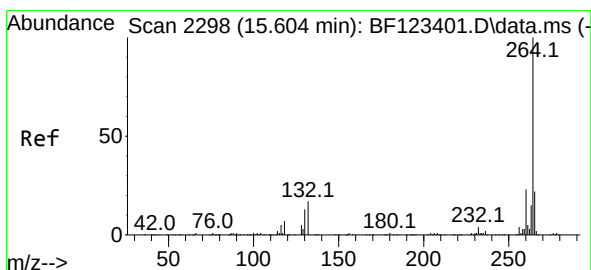
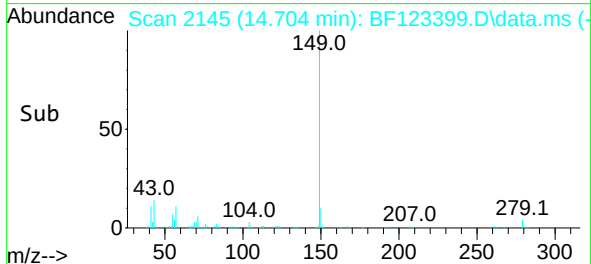
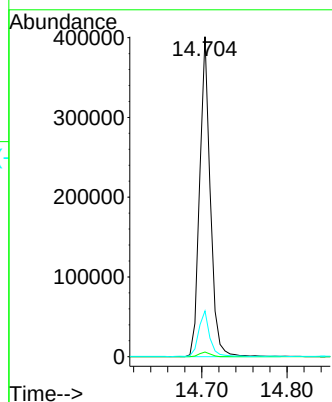
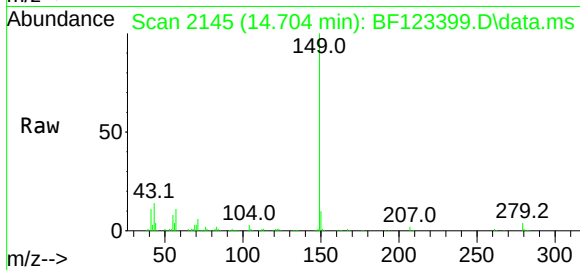




#85
Di-n-octyl phthalate
Concen: 8.15 ng
RT: 14.704 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

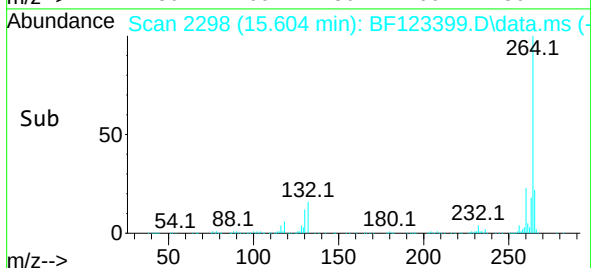
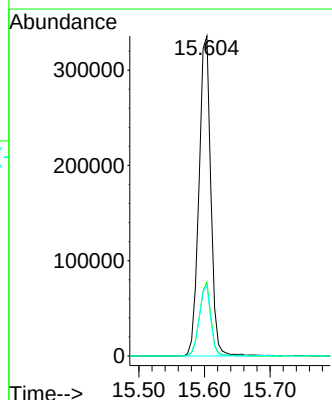
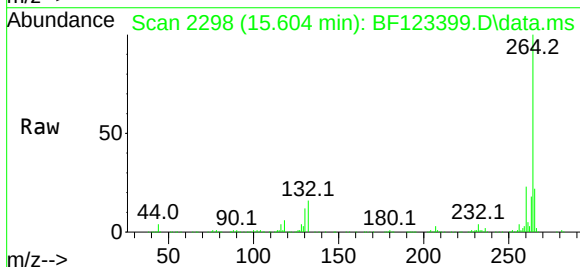
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

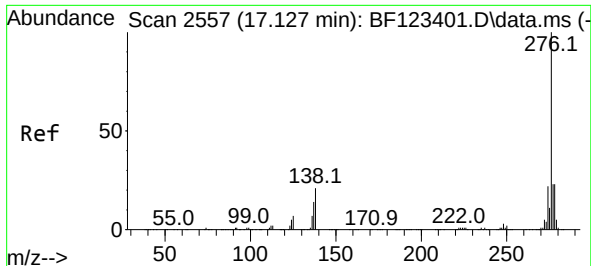
Tgt Ion:149 Resp: 347621
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 15.2 7.6 11.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.604 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:264 Resp: 422294
Ion Ratio Lower Upper
264 100
260 23.1 18.6 28.0
265 22.0 17.0 25.6

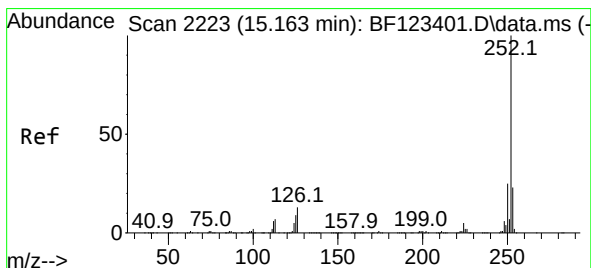
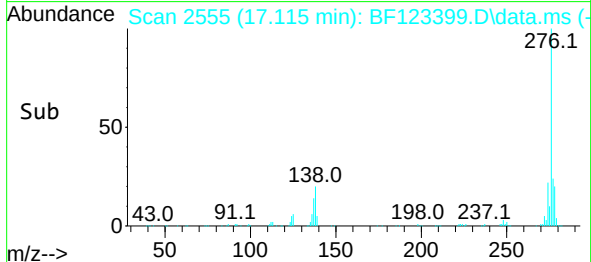
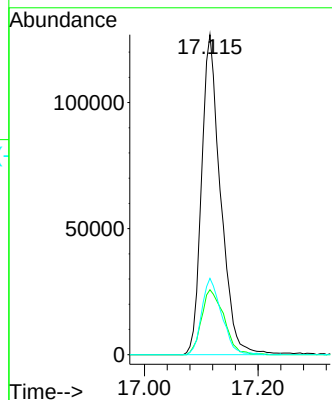
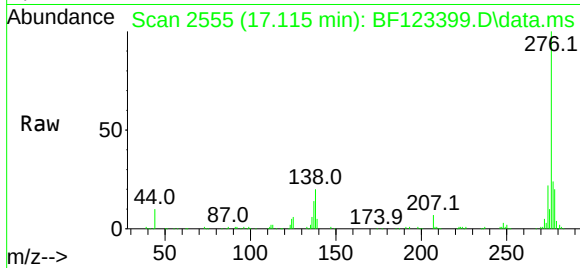




#87
Indeno(1,2,3-cd)pyrene
Concen: 10.41 ng
RT: 17.115 min Scan# 2555
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

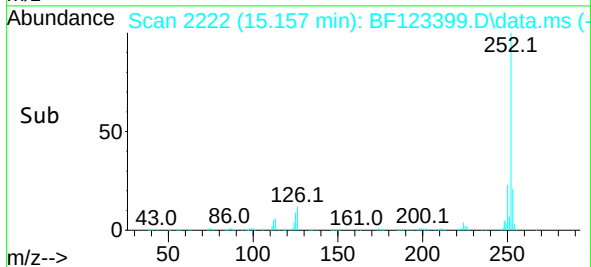
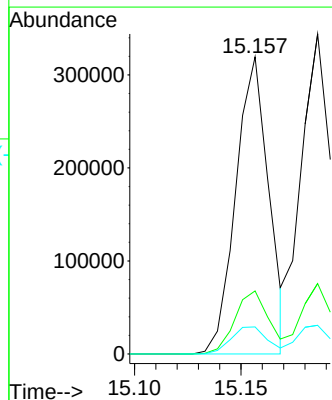
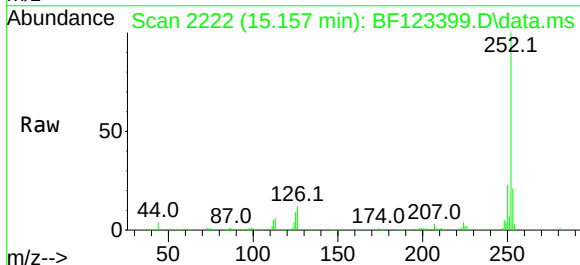
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

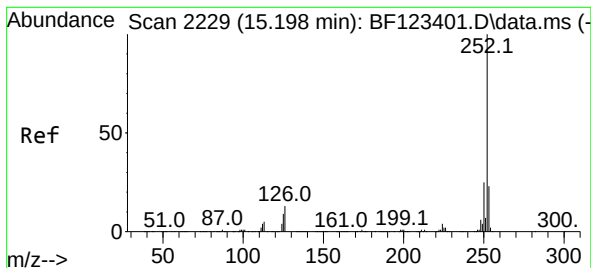
Tgt Ion:276 Resp: 294679
Ion Ratio Lower Upper
276 100
138 23.8 18.7 28.1
277 25.0 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 11.34 ng
RT: 15.157 min Scan# 2222
Delta R.T. -0.006 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:252 Resp: 344027
Ion Ratio Lower Upper
252 100
253 21.2 18.3 27.5
125 9.1 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 12.92 ng

RT: 15.186 min Scan# 2227

Delta R.T. -0.012 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

Tgt Ion:252 Resp: 351337

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

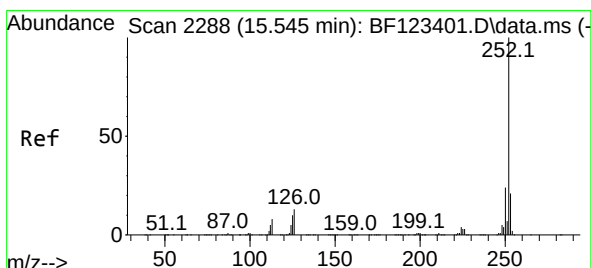
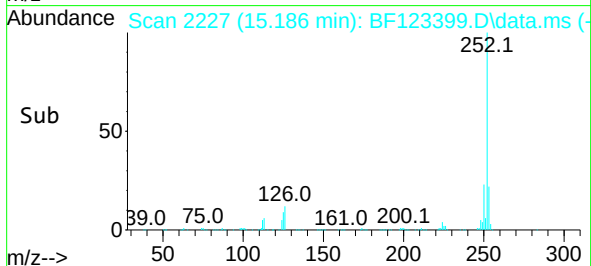
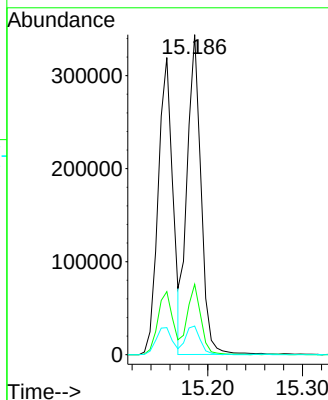
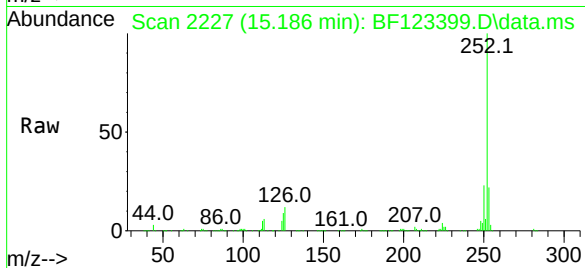
125 9.0 8.4 12.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#90

Benzo(a)pyrene

Concen: 11.39 ng

RT: 15.533 min Scan# 2286

Delta R.T. -0.012 min

Lab File: BF123399.D

Acq: 23 Mar 2021 12:18

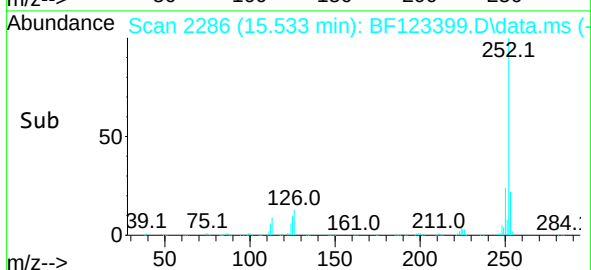
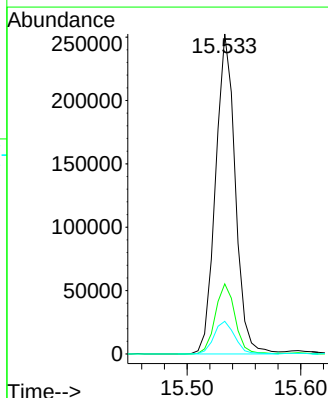
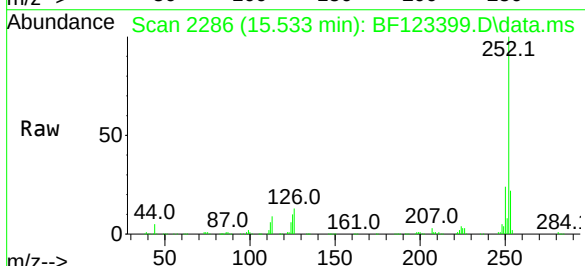
Tgt Ion:252 Resp: 304815

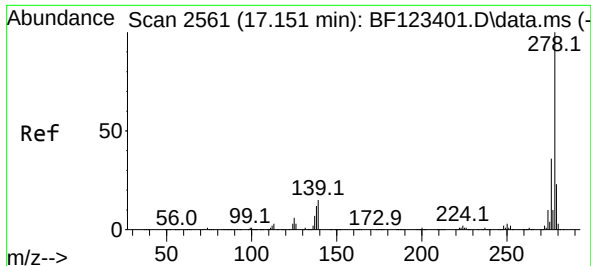
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 10.2 8.6 12.8

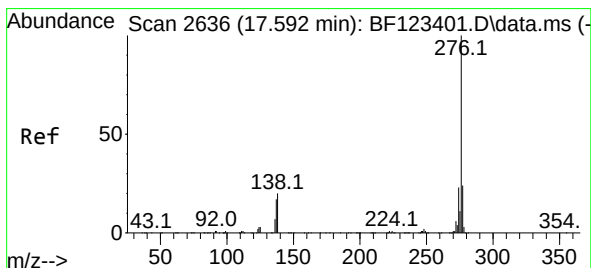
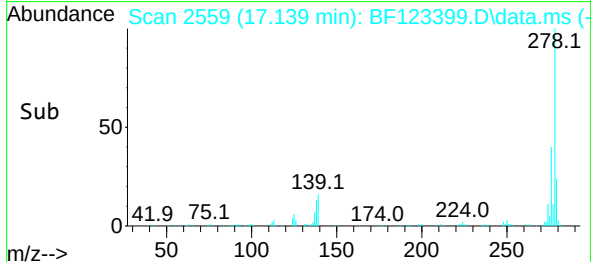
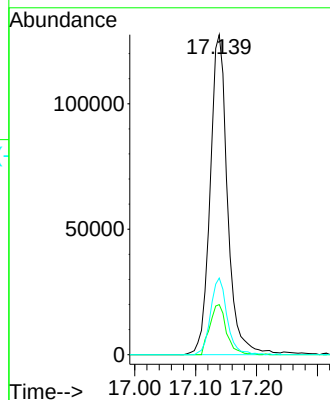
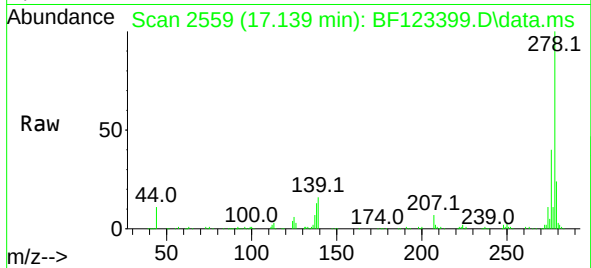




#91
Dibenzo(a,h)anthracene
Concen: 10.82 ng
RT: 17.139 min Scan# 2559
Delta R.T. -0.012 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 252944
Ion Ratio Lower Upper
278 100
139 15.7 12.0 18.0
279 23.9 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 10.11 ng
RT: 17.574 min Scan# 2633
Delta R.T. -0.018 min
Lab File: BF123399.D
Acq: 23 Mar 2021 12:18

Tgt Ion:276 Resp: 251161
Ion Ratio Lower Upper
276 100
277 23.5 19.3 28.9
138 21.7 16.6 24.8

