

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031821\
 Data File : BF123379.D
 Acq On : 18 Mar 2021 11:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 18 12:34:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 18 02:38:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.792	152	215937	20.00	ng	0.00
21) Naphthalene-d8	8.075	136	857728	20.00	ng	# 0.00
39) Acenaphthene-d10	9.833	164	410623	20.00	ng	0.00
64) Phenanthrene-d10	11.321	188	672285	20.00	ng	# 0.00
76) Chrysene-d12	13.968	240	434430	20.00	ng	# 0.00
86) Perylene-d12	15.409	264	354612	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	1135292	74.66	ng	0.00
7) Phenol-d6	6.439	99	1372513	69.49	ng	0.00
23) Nitrobenzene-d5	7.363	82	1124656	77.01	ng	0.00
42) 2,4,6-Tribromophenol	10.627	330	220497	76.83	ng	0.00
45) 2-Fluorobiphenyl	9.157	172	1667145	84.54	ng	0.00
79) Terphenyl-d14	12.910	244	1464787	65.65	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.481	88	286251	40.48	ng	# 85
3) Pyridine	3.216	79	748964	40.24	ng	# 86
4) n-Nitrosodimethylamine	3.169	42	327744	39.66	ng	97
6) Aniline	6.457	93	825682	35.48	ng	# 62
8) 2-Chlorophenol	6.587	128	601487	36.65	ng	99
9) Benzaldehyde	6.345	77	351577	40.21	ng	95
10) Phenol	6.451	94	735554	40.35	ng	88
11) bis(2-Chloroethyl)ether	6.534	93	607751	38.68	ng	97
12) 1,3-Dichlorobenzene	6.734	146	620020	38.07	ng	98
13) 1,4-Dichlorobenzene	6.810	146	616039	36.23	ng	98
14) 1,2-Dichlorobenzene	6.963	146	567512	34.36	ng	98
15) Benzyl Alcohol	6.939	79	435315	34.41	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.075	45	1016077	39.18	ng	94
17) 2-Methylphenol	7.057	107	481728	37.08	ng	98
18) Hexachloroethane	7.304	117	228800	38.78	ng	# 87
19) n-Nitroso-di-n-propyla...	7.210	70	366770	33.83	ng	# 82
20) 3+4-Methylphenols	7.210	107	544804	39.92	ng	94
22) Acetophenone	7.204	105	696908	33.98	ng	# 93
24) Nitrobenzene	7.381	77	621515	38.43	ng	95
25) Isophorone	7.622	82	1177528	38.85	ng	97
26) 2-Nitrophenol	7.692	139	343781	39.31	ng	# 91
27) 2,4-Dimethylphenol	7.739	122	489377	38.69	ng	92
28) bis(2-Chloroethoxy)met...	7.828	93	684113	38.90	ng	99
29) 2,4-Dichlorophenol	7.939	162	479934	38.90	ng	96
30) 1,2,4-Trichlorobenzene	8.022	180	452268	37.72	ng	98
31) Naphthalene	8.098	128	1628807	36.26	ng	99
32) Benzoic acid	7.881	122	390950	41.84	ng	92
33) 4-Chloroaniline	8.151	127	725810	39.25	ng	98
34) Hexachlorobutadiene	8.216	225	222255	37.85	ng	99
35) Caprolactam	8.528	113	173433	40.60	ng	# 72
36) 4-Chloro-3-methylphenol	8.639	107	505194	39.01	ng	97
37) 2-Methylnaphthalene	8.792	142	1069211	36.07	ng	100
38) 1-Methylnaphthalene	8.892	142	1001764	35.94	ng	97
40) 1,2,4,5-Tetrachloroben...	8.957	216	362149	37.53	ng	# 98
41) Hexachlorocyclopentadiene	8.945	237	129515	39.13	ng	95
43) 2,4,6-Trichlorophenol	9.075	196	299550	38.82	ng	99

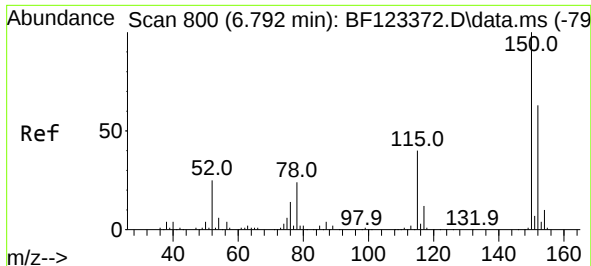
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.116	196	317903	38.09	ng	96
46) 1,1'-Biphenyl	9.257	154	1146652	34.24	ng	97
47) 2-Chloronaphthalene	9.280	162	966172	36.38	ng	98
48) 2-Nitroaniline	9.380	65	337271	38.80	ng	94
49) Acenaphthylene	9.698	152	1471843	35.94	ng	99
50) Dimethylphthalate	9.563	163	1105861	38.10	ng	99
51) 2,6-Dinitrotoluene	9.622	165	271295	39.26	ng	95
52) Acenaphthene	9.869	154	851662	35.39	ng	99
53) 3-Nitroaniline	9.792	138	343067	39.57	ng	98
54) 2,4-Dinitrophenol	9.898	184	141648	40.97	ng	90
55) Dibenzofuran	10.039	168	1263592	38.90	ng	99
56) 4-Nitrophenol	9.963	139	245837	42.52	ng	84
57) 2,4-Dinitrotoluene	10.027	165	348180	39.51	ng	97
58) Fluorene	10.386	166	930901	38.57	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.163	232	232989	39.53	ng	# 81
60) Diethylphthalate	10.257	149	1046288	36.41	ng	97
61) 4-Chlorophenyl-phenyle...	10.374	204	384127	39.14	ng	93
62) 4-Nitroaniline	10.410	138	348196	40.46	ng	# 81
63) Azobenzene	10.533	77	1133442	36.87	ng	92
65) 4,6-Dinitro-2-methylph...	10.439	198	193303	40.87	ng	84
66) n-Nitrosodiphenylamine	10.498	169	877774	36.51	ng	100
67) 4-Bromophenyl-phenylether	10.863	248	241028	37.65	ng	# 88
68) Hexachlorobenzene	10.933	284	249034	37.49	ng	# 89
69) Atrazine	11.027	200	247407	38.58	ng	97
70) Pentachlorophenol	11.133	266	148462	41.20	ng	97
71) Phenanthrene	11.345	178	1378550	33.60	ng	100
72) Anthracene	11.398	178	1392927	33.75	ng	100
73) Carbazole	11.557	167	1437073	34.20	ng	100
74) Di-n-butylphthalate	11.886	149	1673172	35.05	ng	99
75) Fluoranthene	12.539	202	1371622	40.37	ng	97
77) Benzidine	12.663	184	647601	41.04	ng	97
78) Pyrene	12.768	202	1437635	36.08	ng	98
80) Butylbenzylphthalate	13.386	149	725533	38.60	ng	98
81) Benzo(a)anthracene	13.957	228	1044334	36.46	ng	99
82) 3,3'-Dichlorobenzidine	13.921	252	376796	38.52	ng	# 96
83) Chrysene	13.998	228	1085623	36.71	ng	99
84) Bis(2-ethylhexyl)phtha...	13.945	149	850809	37.57	ng	# 99
85) Di-n-octyl phthalate	14.557	149	1532455	39.80	ng	# 95
87) Indeno(1,2,3-cd)pyrene	16.845	276	822214	34.60	ng	# 85
88) Benzo(b)fluoranthene	14.998	252	951301	37.33	ng	# 96
89) Benzo(k)fluoranthene	15.027	252	900876	39.46	ng	# 96
90) Benzo(a)pyrene	15.357	252	852939	37.95	ng	# 96
91) Dibenzo(a,h)anthracene	16.862	278	680138	34.65	ng	# 93
92) Benzo(g,h,i)perylene	17.280	276	715126	34.27	ng	# 87

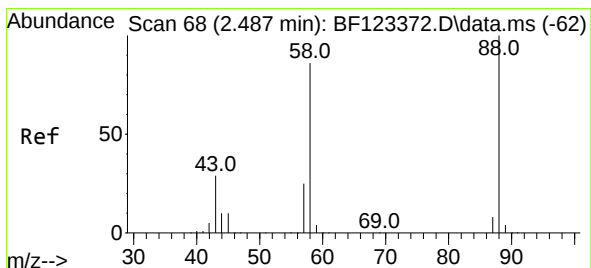
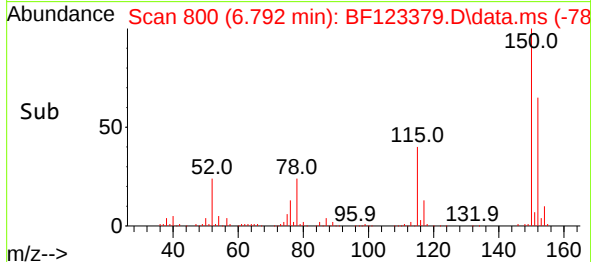
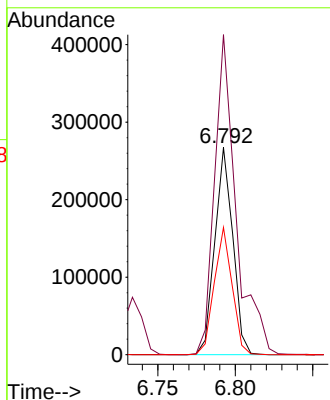
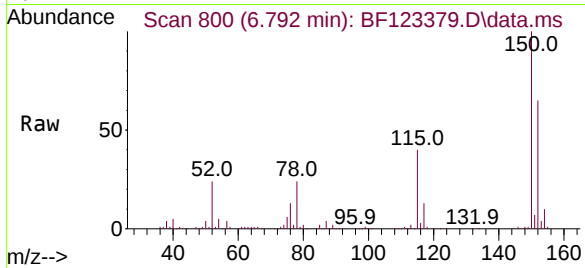
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.792 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: BF123379.D
 Acq: 18 Mar 2021 11:17

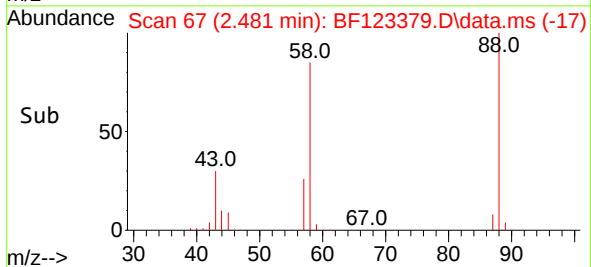
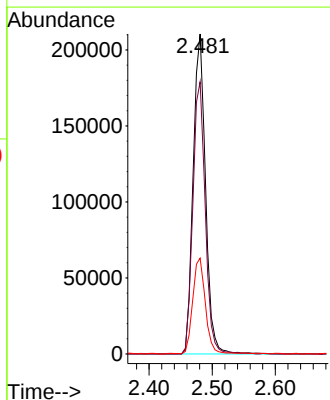
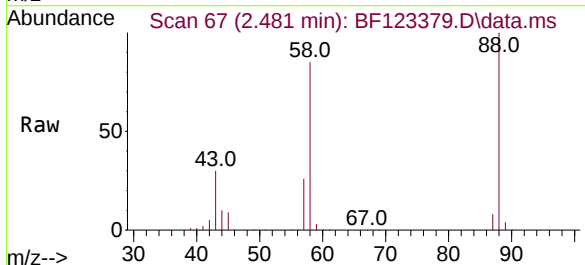
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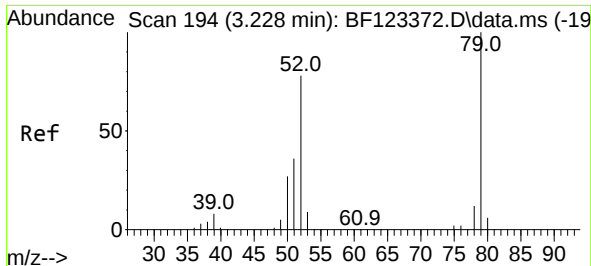
Tgt Ion:152 Resp: 215937
 Ion Ratio Lower Upper
 152 100
 150 154.4 125.8 188.6
 115 61.4 49.3 73.9



#2
 1,4-Dioxane
 Concen: 40.48 ng
 RT: 2.481 min Scan# 67
 Delta R.T. -0.006 min
 Lab File: BF123379.D
 Acq: 18 Mar 2021 11:17

Tgt Ion: 88 Resp: 286251
 Ion Ratio Lower Upper
 88 100
 58 85.3 56.2 84.2#
 43 30.1 21.8 32.6

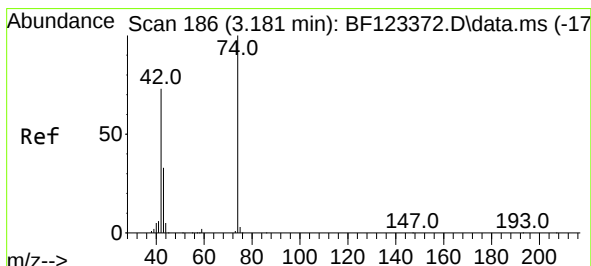
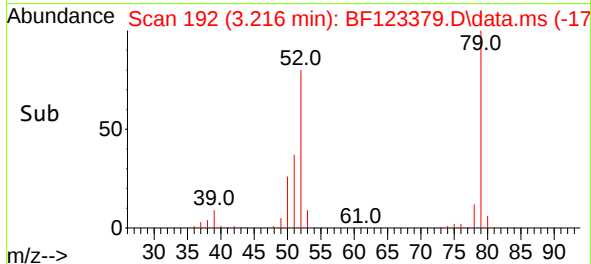
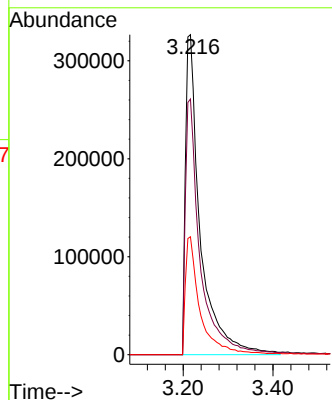
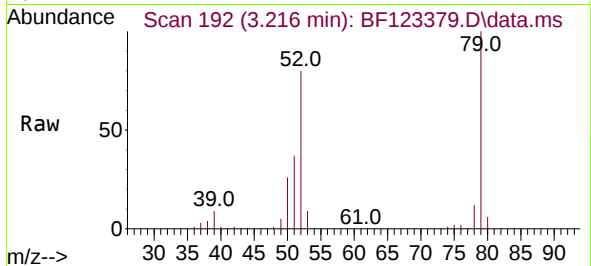




#3
Pyridine
Concen: 40.24 ng
RT: 3.216 min Scan# 192
Delta R.T. -0.012 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

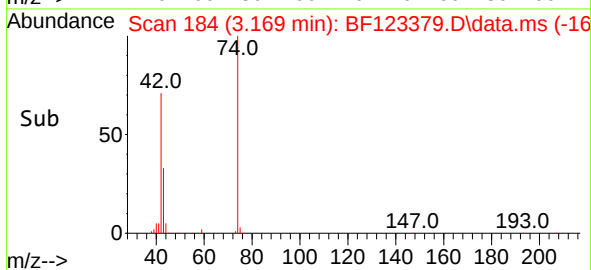
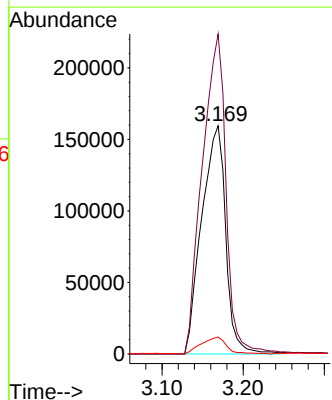
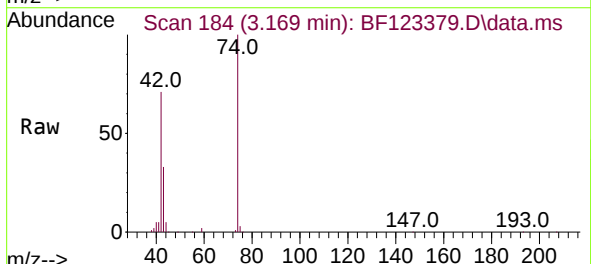
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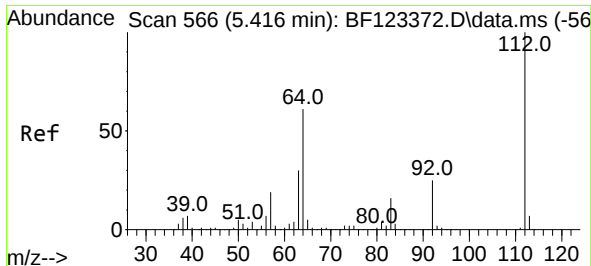
Tgt Ion: 79 Resp: 748964
Ion Ratio Lower Upper
79 100
52 79.9 53.0 79.4#
51 36.8 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 39.66 ng
RT: 3.169 min Scan# 184
Delta R.T. -0.012 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion: 42 Resp: 327744
Ion Ratio Lower Upper
42 100
74 140.3 115.2 172.8
44 7.4 5.4 8.0

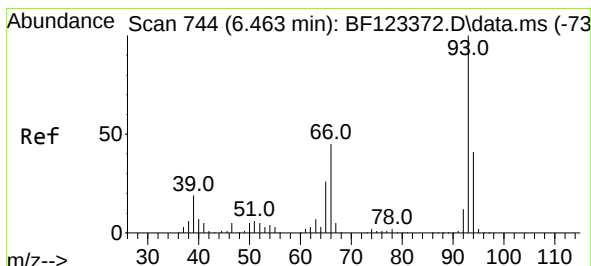
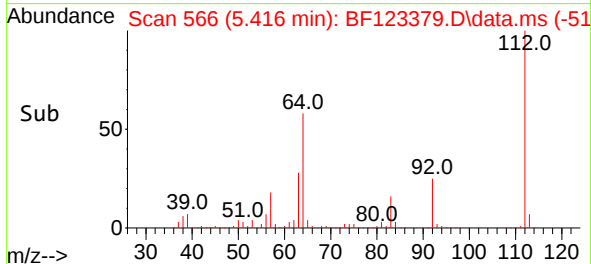
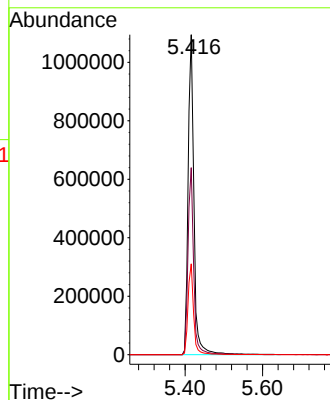
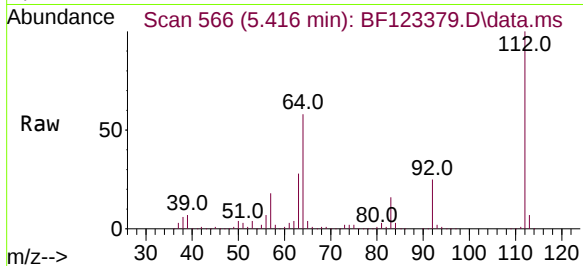




#5
2-Fluorophenol
Concen: 74.66 ng
RT: 5.416 min Scan# 566
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

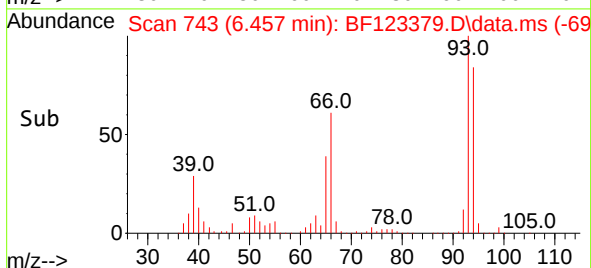
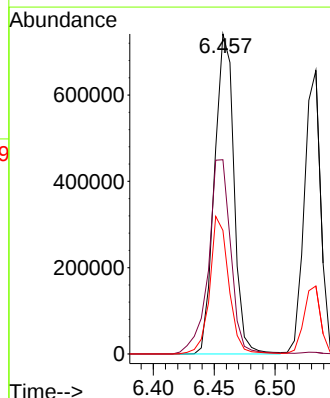
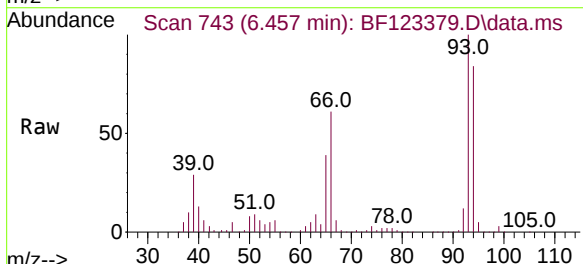
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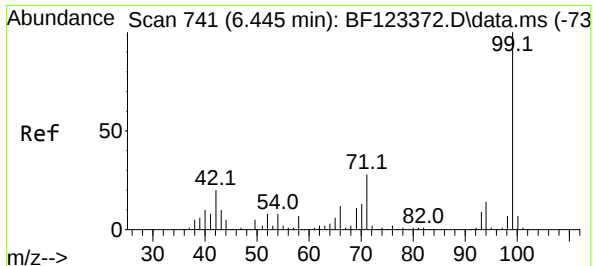
Tgt Ion:112 Resp: 1135292
Ion Ratio Lower Upper
112 100
64 58.4 46.9 70.3
63 28.4 24.5 36.7



#6
Aniline
Concen: 35.48 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion: 93 Resp: 825682
Ion Ratio Lower Upper
93 100
66 60.7 31.3 46.9#
65 38.6 15.6 23.4#

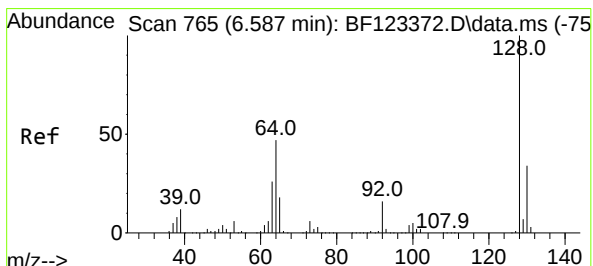
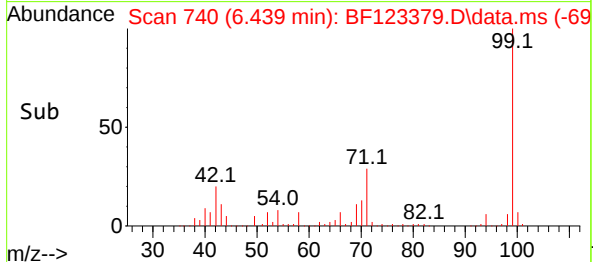
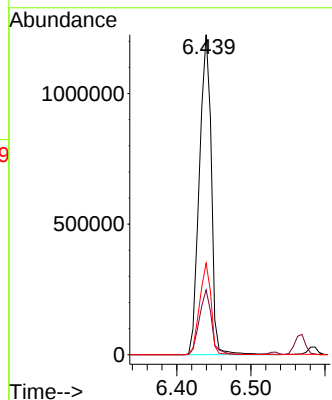
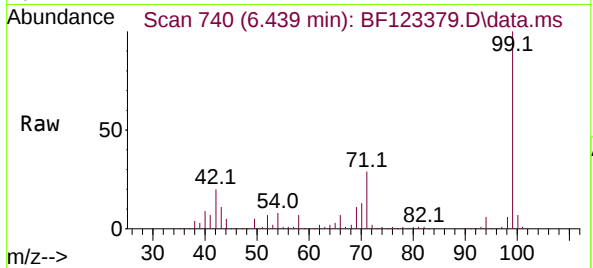




#7
Phenol-d6
Concen: 69.49 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

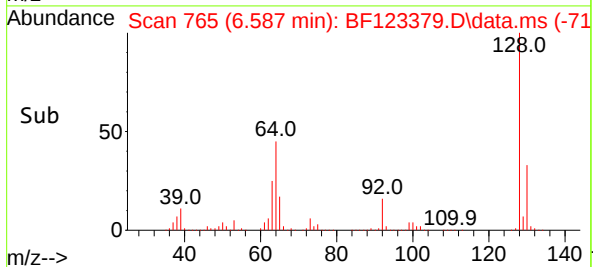
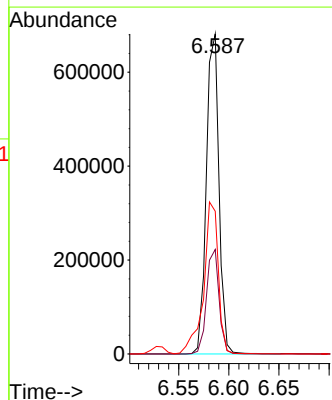
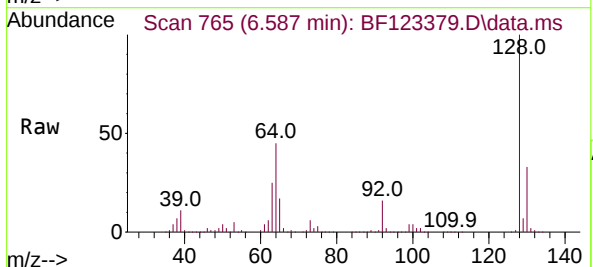
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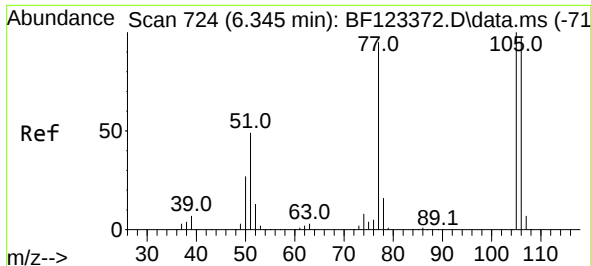
Tgt Ion: 99 Resp: 1372513
Ion Ratio Lower Upper
99 100
42 20.3 13.8 20.6
71 28.6 26.9 40.3



#8
2-Chlorophenol
Concen: 36.65 ng
RT: 6.587 min Scan# 765
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:128 Resp: 601487
Ion Ratio Lower Upper
128 100
130 32.7 12.3 52.3
64 44.6 25.5 65.5

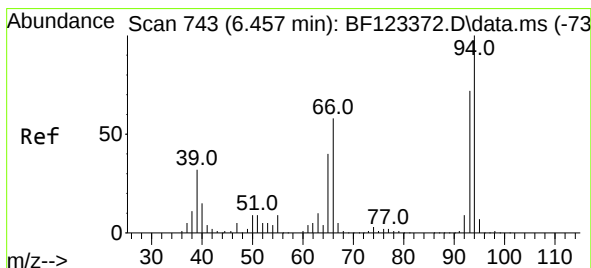
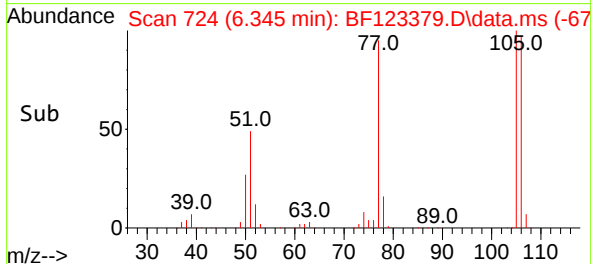
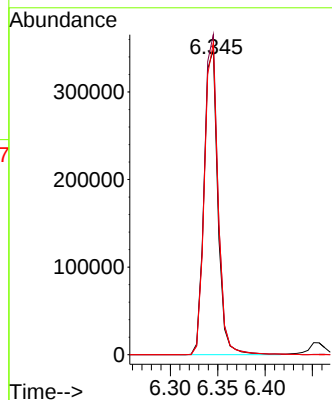
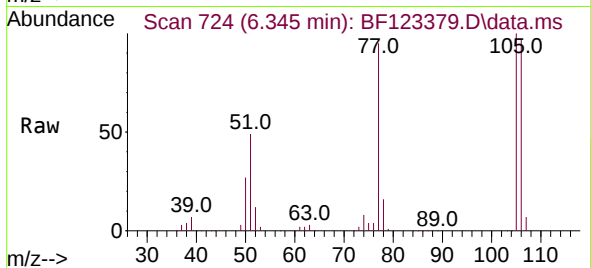




#9
Benzaldehyde
Concen: 40.21 ng
RT: 6.345 min Scan# 724
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

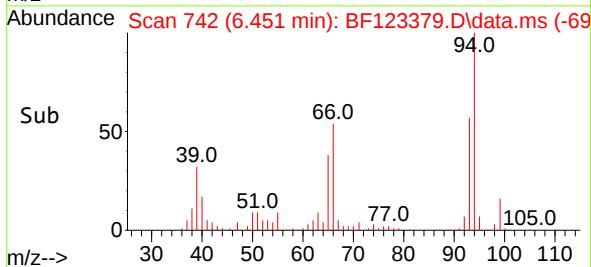
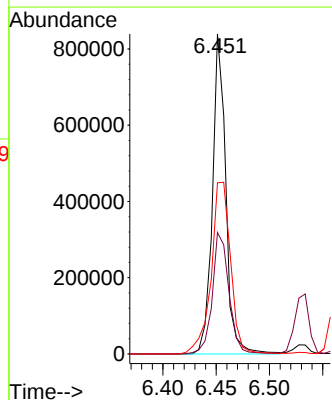
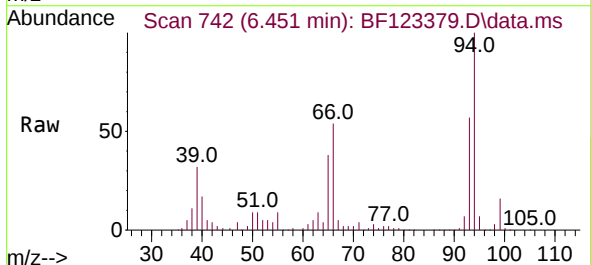
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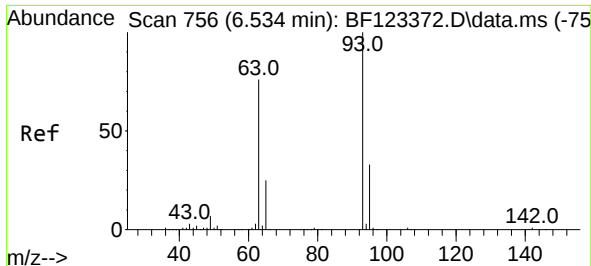
Tgt Ion: 77 Resp: 351577
Ion Ratio Lower Upper
77 100
105 104.9 80.6 120.6
106 102.2 77.2 117.2



#10
Phenol
Concen: 40.35 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion: 94 Resp: 735554
Ion Ratio Lower Upper
94 100
65 38.0 11.2 51.2
66 53.5 25.8 65.8

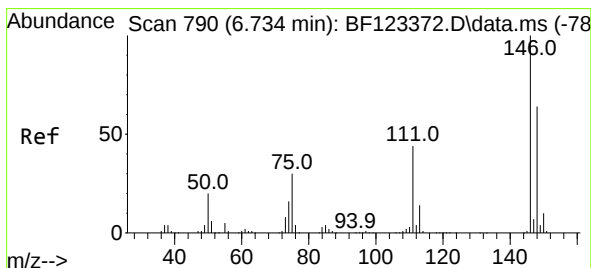
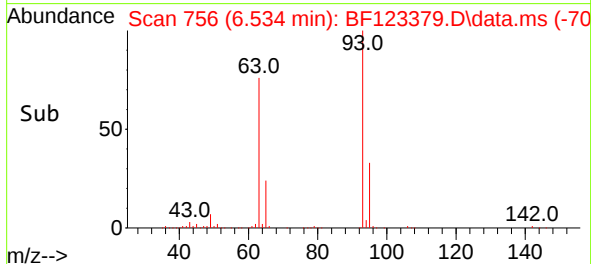
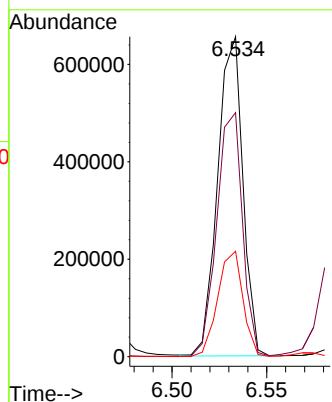
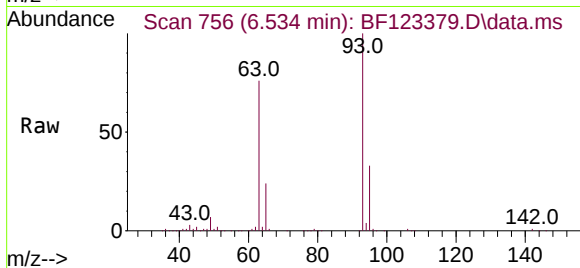




#11
bis(2-Chloroethyl)ether
Concen: 38.68 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

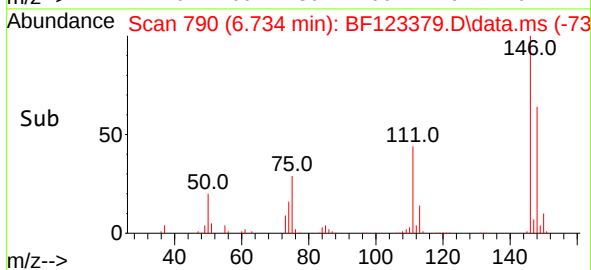
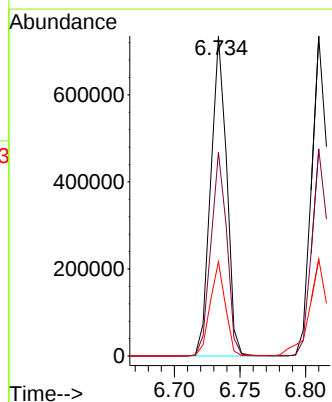
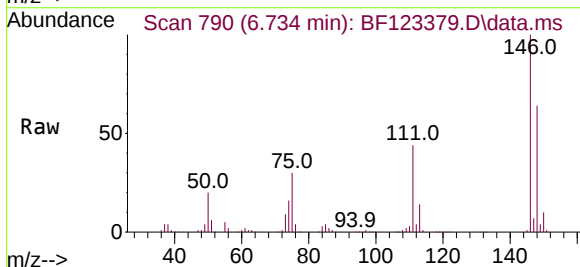
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

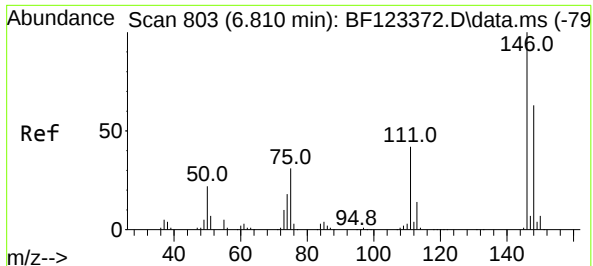
Tgt Ion:	93	Resp:	607751
Ion	Ratio	Lower	Upper
93	100		
63	76.2	52.6	92.6
95	33.0	12.6	52.6



#12
1,3-Dichlorobenzene
Concen: 38.07 ng
RT: 6.734 min Scan# 790
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:	146	Resp:	620020
Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	29.5	22.5	33.7





#13

1,4-Dichlorobenzene

Concen: 36.23 ng

RT: 6.810 min Scan# 803

Delta R.T. 0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

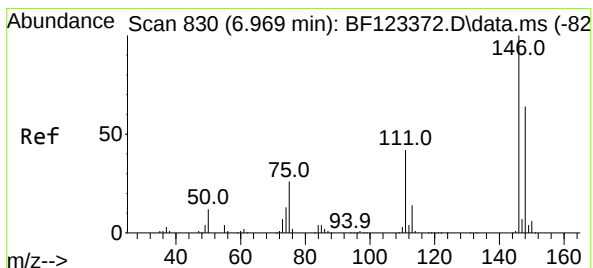
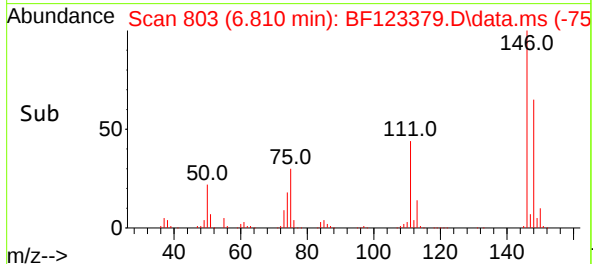
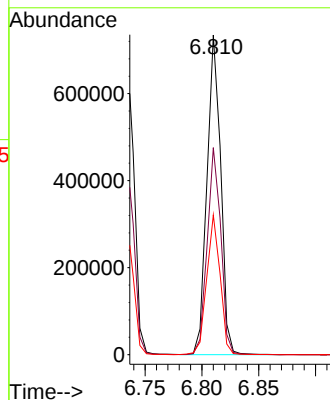
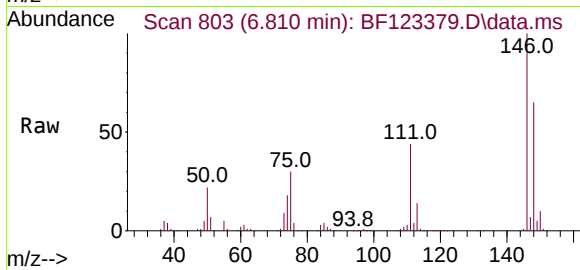
Tgt Ion:146 Resp: 616039

Ion Ratio Lower Upper

146 100

148 64.7 52.0 78.0

111 43.7 32.3 48.5



#14

1,2-Dichlorobenzene

Concen: 34.36 ng

RT: 6.963 min Scan# 829

Delta R.T. -0.006 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

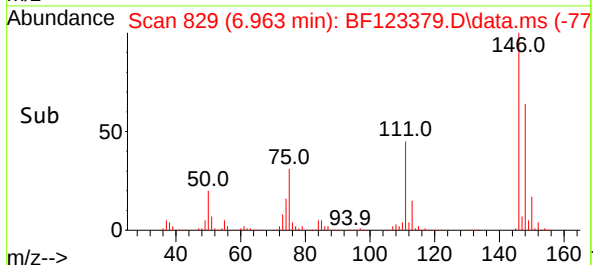
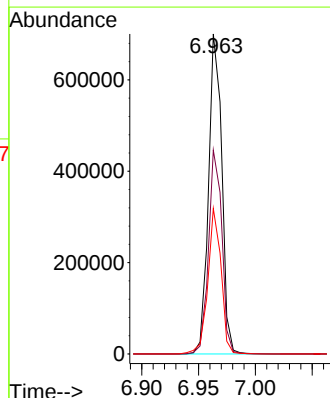
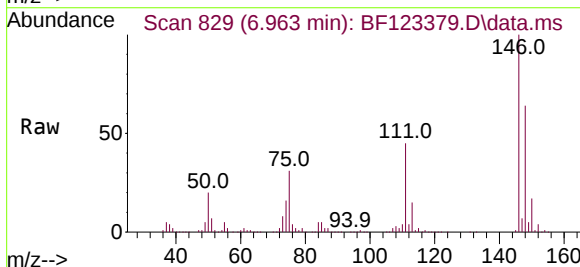
Tgt Ion:146 Resp: 567512

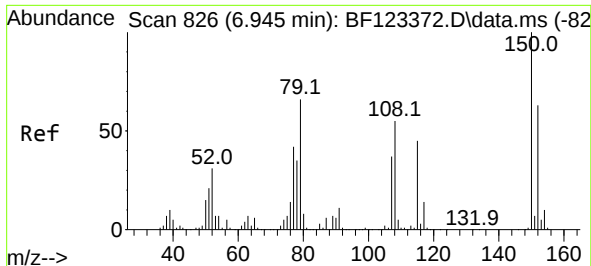
Ion Ratio Lower Upper

146 100

148 63.7 51.5 77.3

111 45.5 34.2 51.2

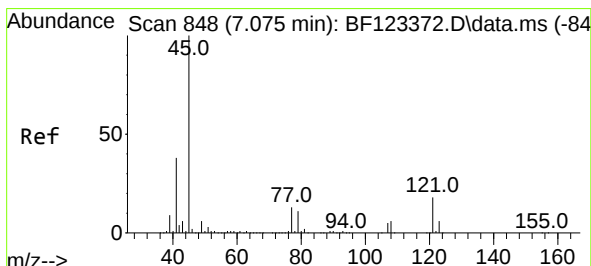
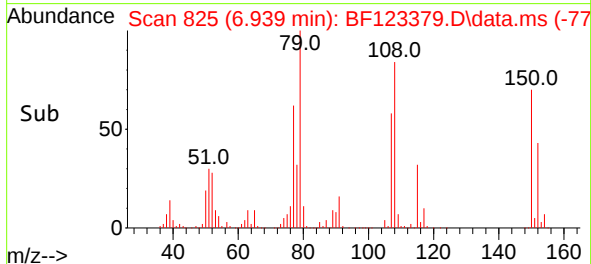
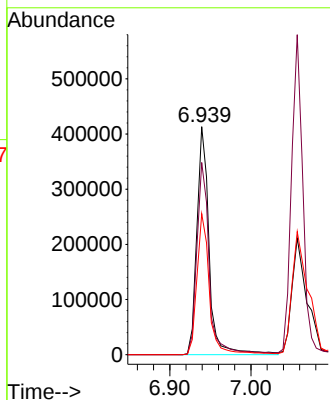
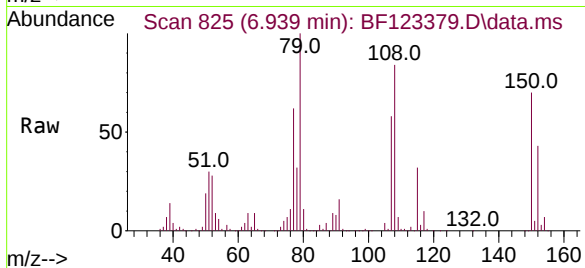




#15
Benzyl Alcohol
Concen: 34.41 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

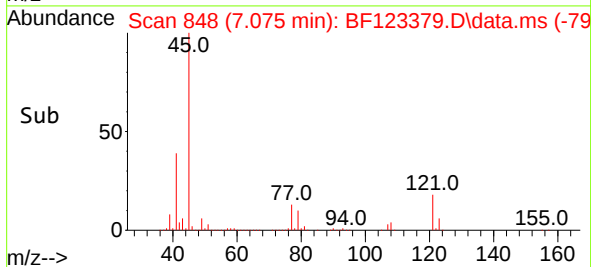
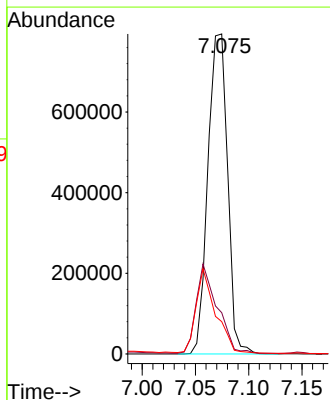
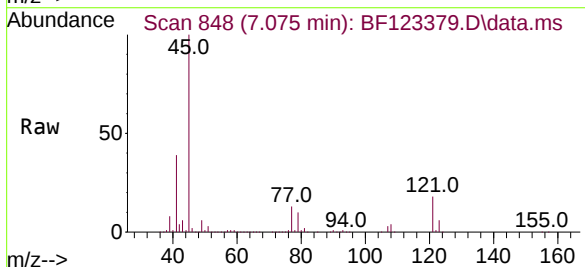
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

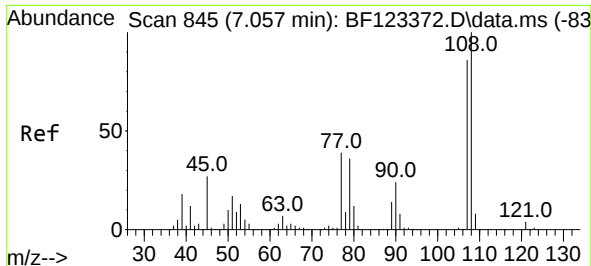
Tgt Ion: 79 Resp: 435315
Ion Ratio Lower Upper
79 100
108 84.3 62.4 93.6
77 61.9 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.18 ng
RT: 7.075 min Scan# 848
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion: 45 Resp: 1016077
Ion Ratio Lower Upper
45 100
77 12.9 0.0 35.6
79 10.1 0.0 32.4

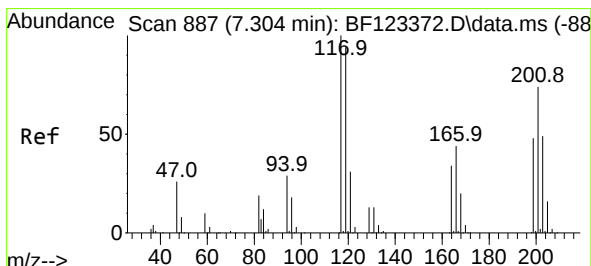
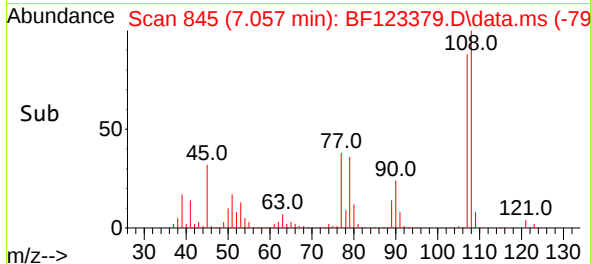
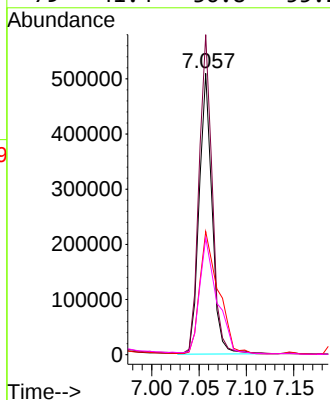
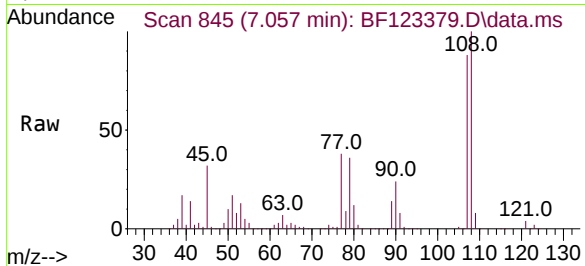




#17
2-Methylphenol
Concen: 37.08 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

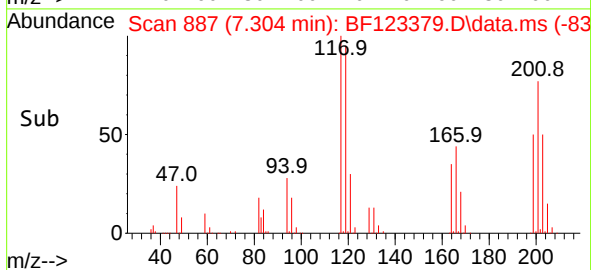
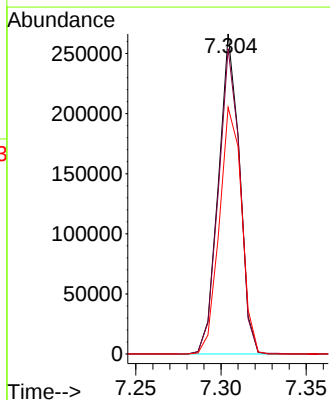
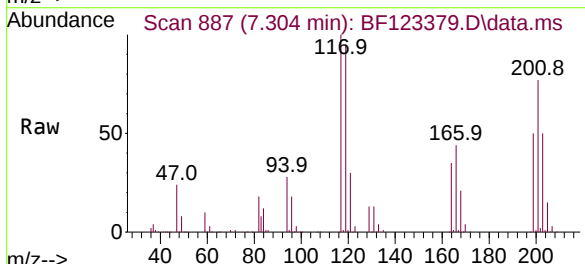
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

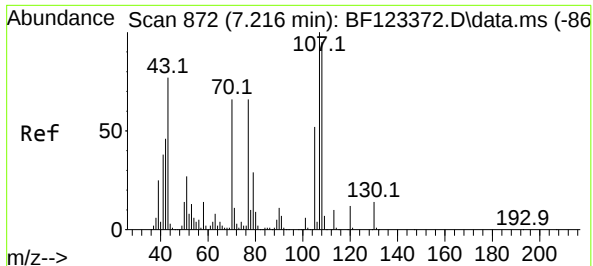
Tgt Ion:	107	Resp:	481728
Ion Ratio	Lower	Upper	
107	100		
108	113.7	91.1	136.7
77	43.7	36.3	54.5
79	41.4	36.8	55.2



#18
Hexachloroethane
Concen: 38.78 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:	117	Resp:	228800
Ion Ratio	Lower	Upper	
117	100		
119	95.4	78.4	117.6
201	77.1	79.6	119.4#





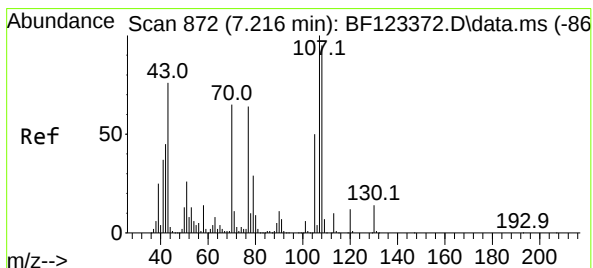
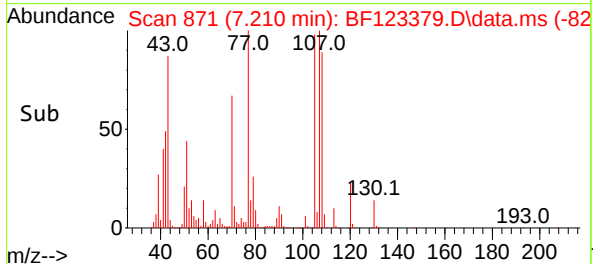
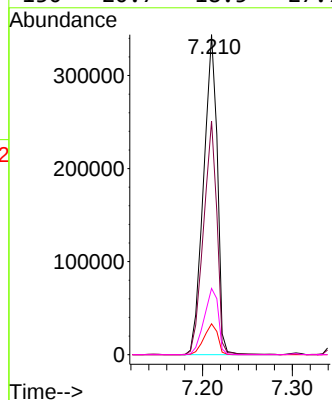
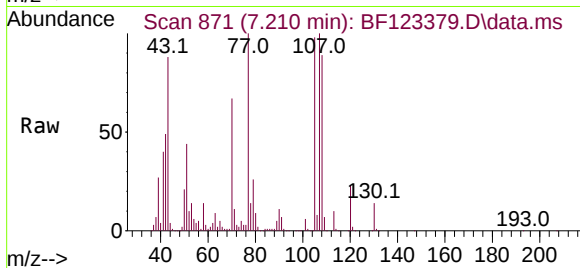
#19

n-Nitroso-di-n-propylamine
Concen: 33.83 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 366770

Ion	Ratio	Lower	Upper
70	100		
42	73.0	43.0	64.4#
101	9.6	7.9	11.9
130	20.7	18.5	27.7

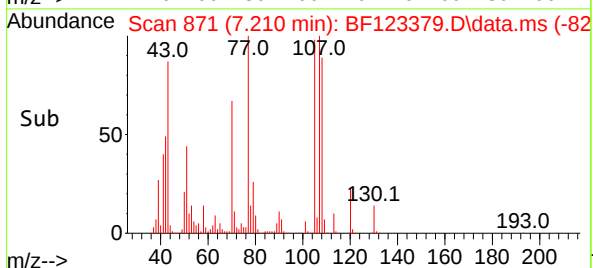
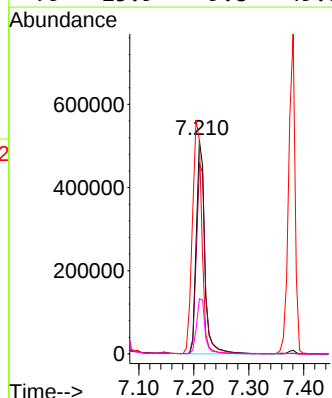
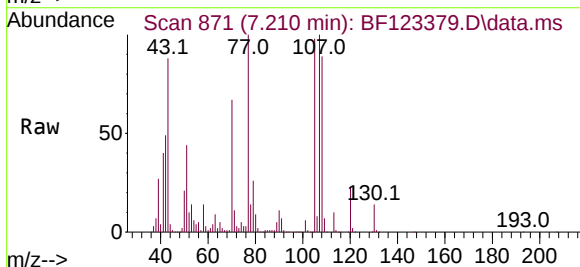


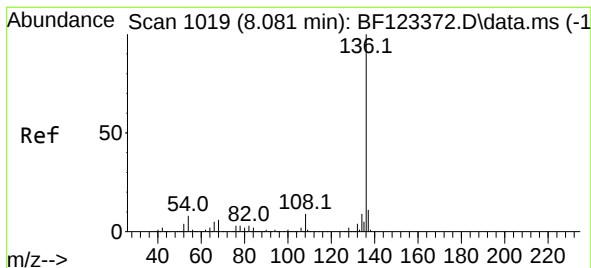
#20

3+4-Methylphenols
Concen: 39.92 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion: 107 Resp: 544804

Ion	Ratio	Lower	Upper
107	100		
108	89.1	68.7	108.7
77	99.8	89.8	129.8
79	25.9	9.8	49.8

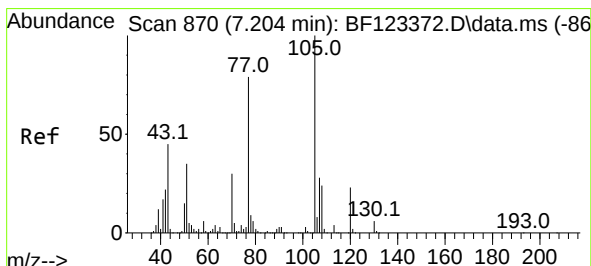
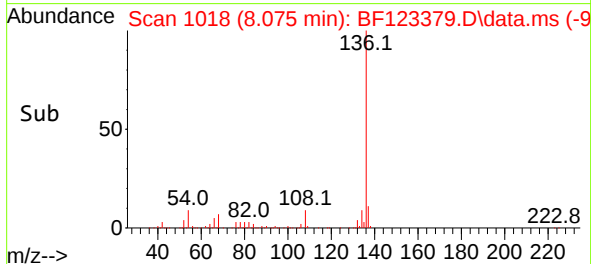
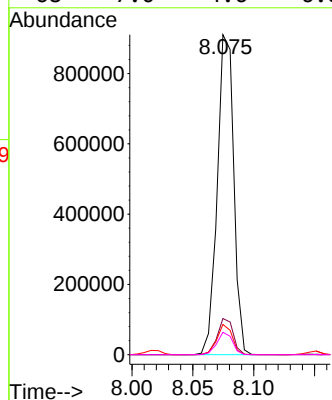
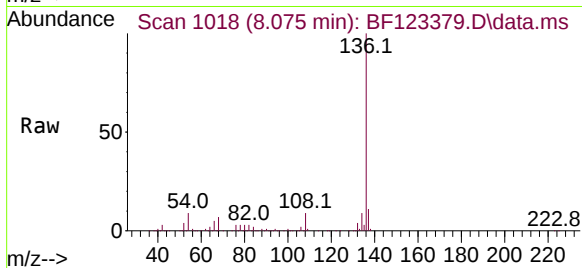




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

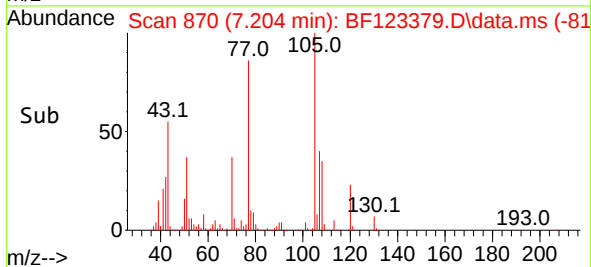
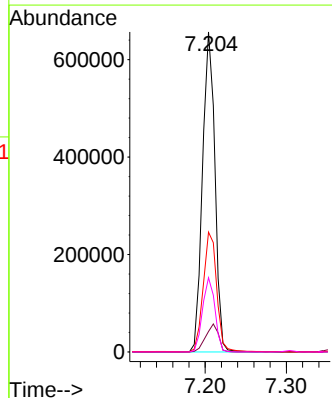
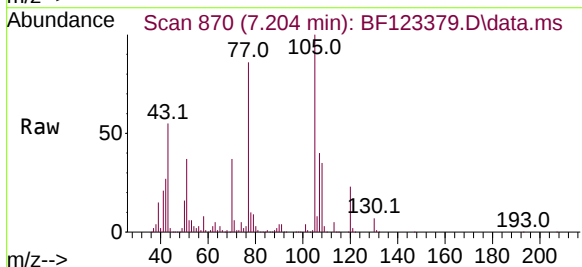
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

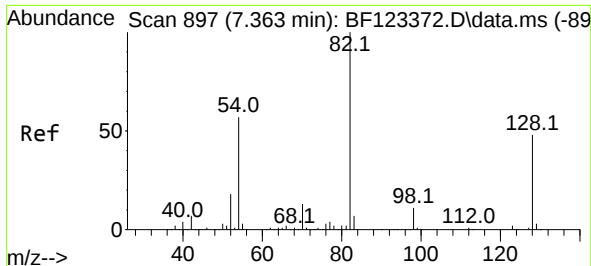
Tgt Ion:136 Resp: 857728
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 9.4 5.5 8.3#
68 7.0 4.6 6.8#



#22
Acetophenone
Concen: 33.98 ng
RT: 7.204 min Scan# 870
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:105 Resp: 696908
Ion Ratio Lower Upper
105 100
71 6.4 6.5 9.7#
51 37.4 24.3 36.5#
120 23.2 18.1 27.1





#23

Nitrobenzene-d5

Concen: 77.01 ng

RT: 7.363 min Scan# 897

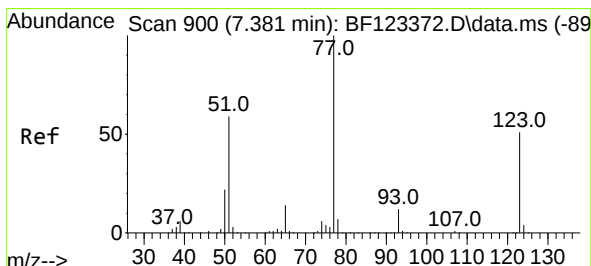
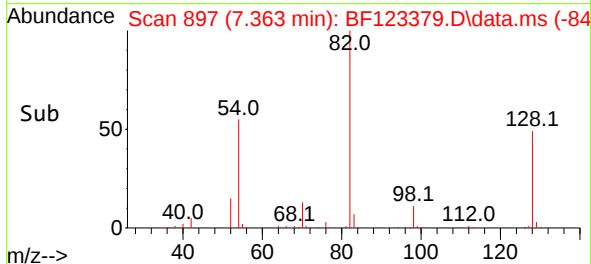
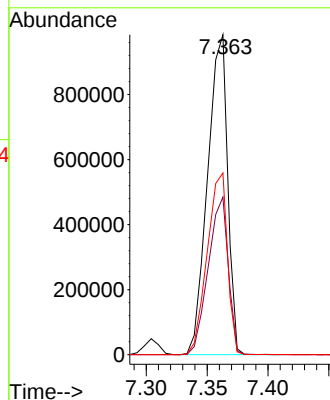
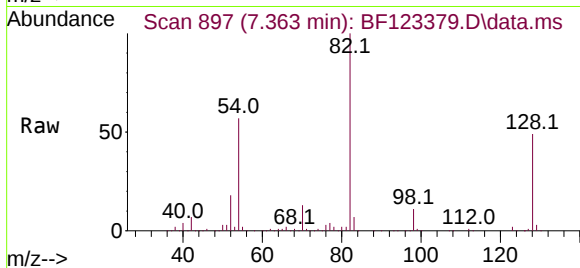
Delta R.T. -0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

Tgt Ion: 82 Resp: 1124656

Ion	Ratio	Lower	Upper
82	100		
128	49.2	37.0	55.4
54	56.8	38.4	57.6



#24

Nitrobenzene

Concen: 38.43 ng

RT: 7.381 min Scan# 900

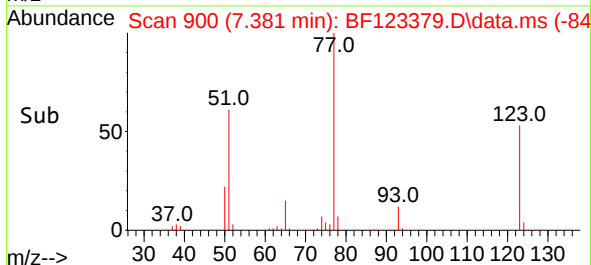
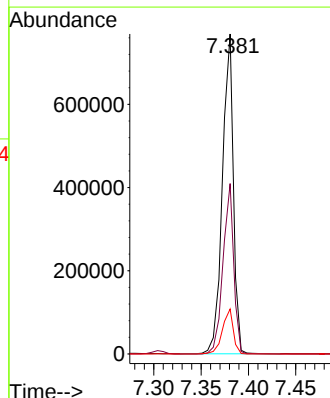
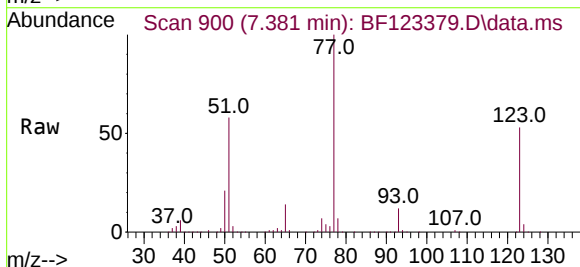
Delta R.T. -0.000 min

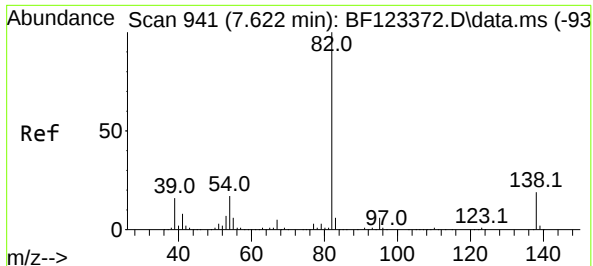
Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

Tgt Ion: 77 Resp: 621515

Ion	Ratio	Lower	Upper
77	100		
123	53.2	39.3	58.9
65	14.0	10.6	15.8

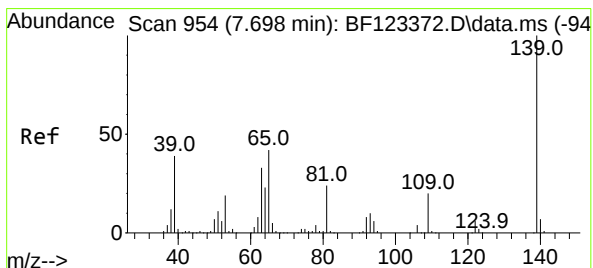
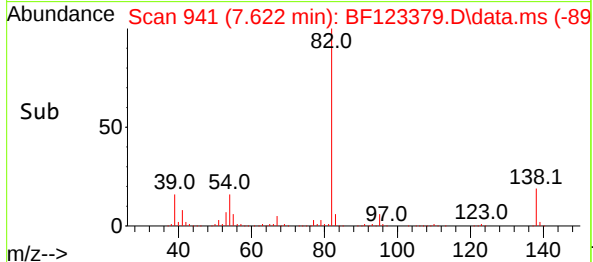
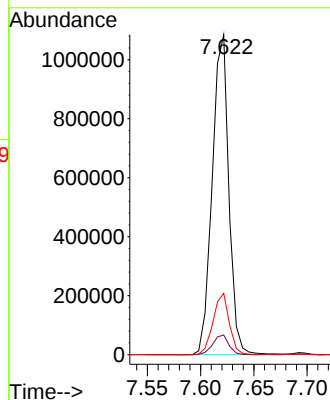
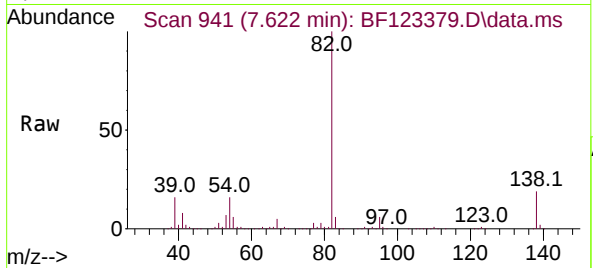




#25
Isophorone
Concen: 38.85 ng
RT: 7.622 min Scan# 941
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

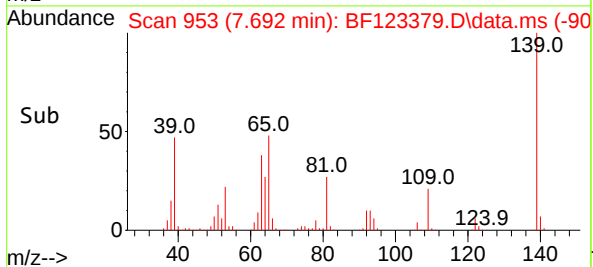
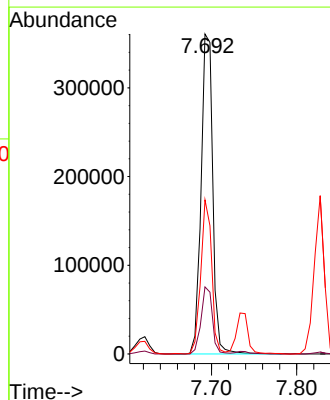
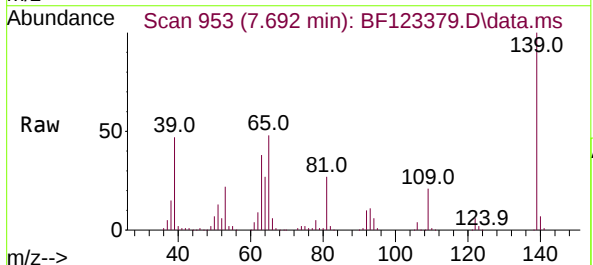
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

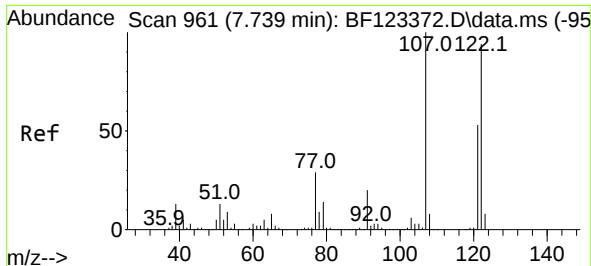
Tgt Ion: 82 Resp: 1177528
Ion Ratio Lower Upper
82 100
95 6.1 5.8 8.6
138 19.2 14.6 21.8



#26
2-Nitrophenol
Concen: 39.31 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:139 Resp: 343781
Ion Ratio Lower Upper
139 100
109 21.0 24.0 36.0#
65 48.1 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 38.69 ng

RT: 7.739 min Scan# 961

Delta R.T. 0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

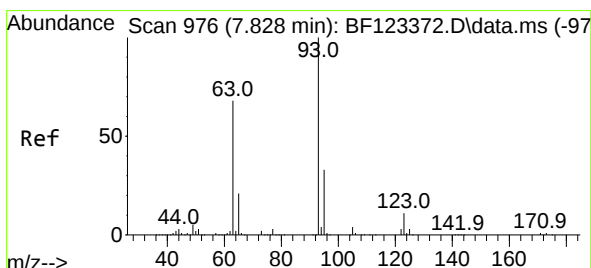
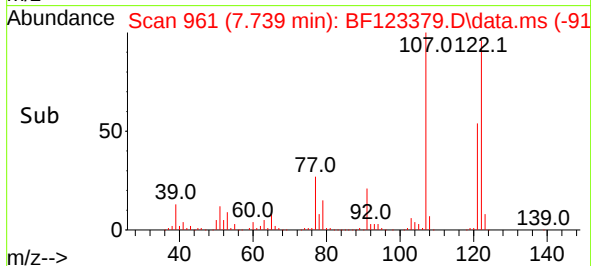
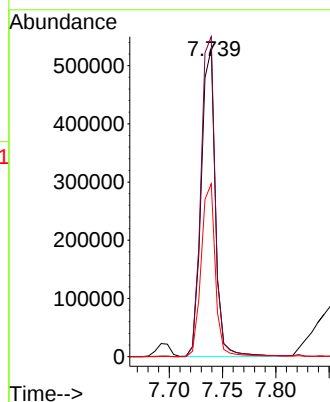
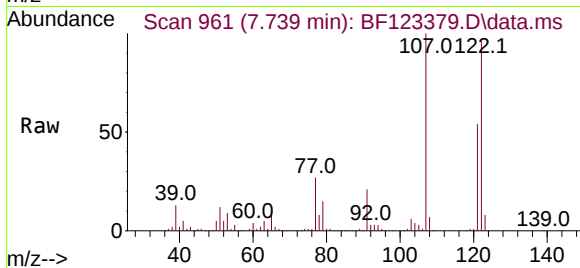
Tgt Ion:122 Resp: 489377

Ion Ratio Lower Upper

122 100

107 103.9 91.8 137.8

121 56.2 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 38.90 ng

RT: 7.828 min Scan# 976

Delta R.T. -0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

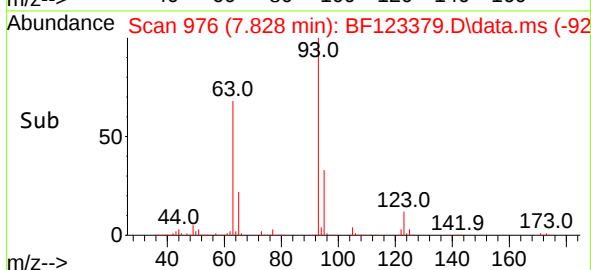
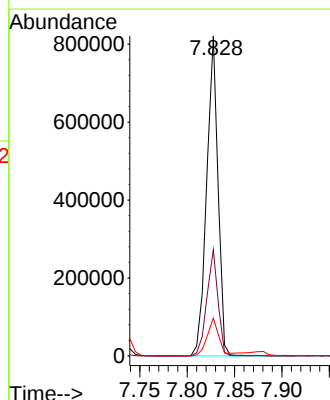
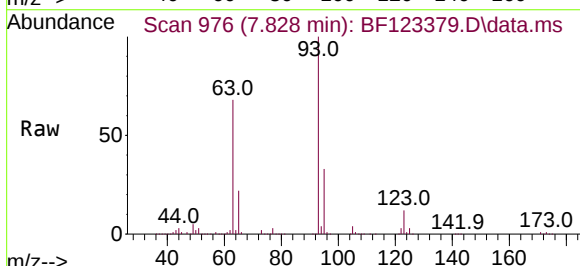
Tgt Ion: 93 Resp: 684113

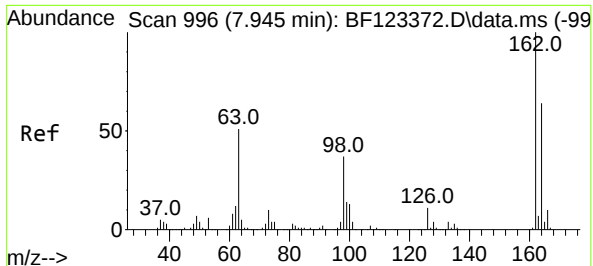
Ion Ratio Lower Upper

93 100

95 33.2 26.2 39.2

123 11.9 9.2 13.8

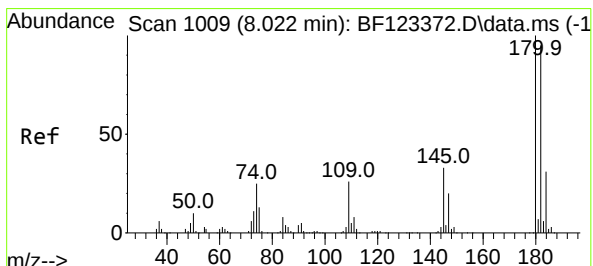
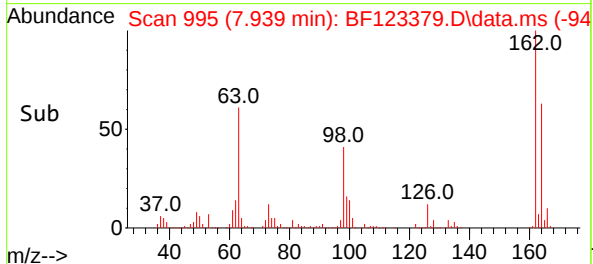
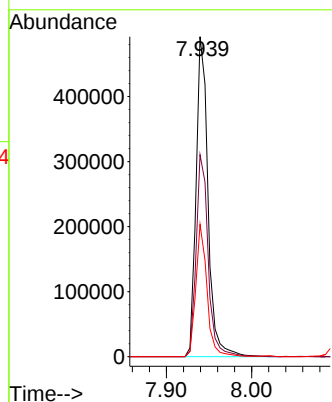
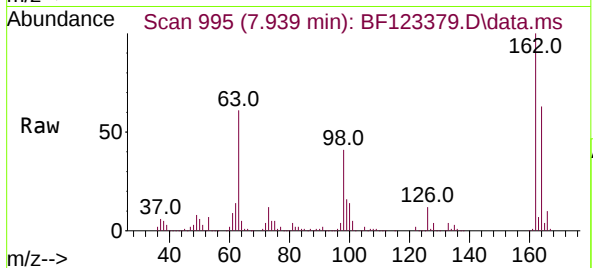




#29
2,4-Dichlorophenol
Concen: 38.90 ng
RT: 7.939 min Scan# 995
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

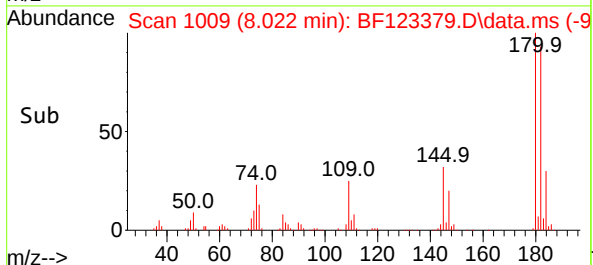
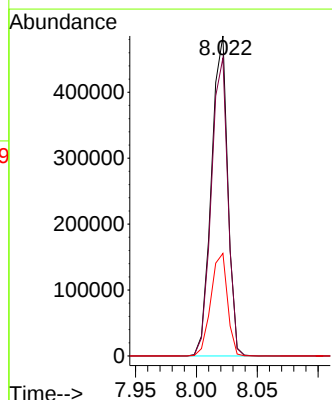
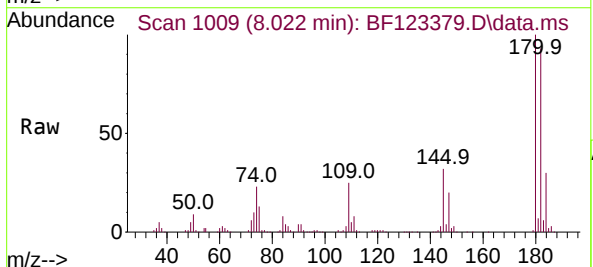
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

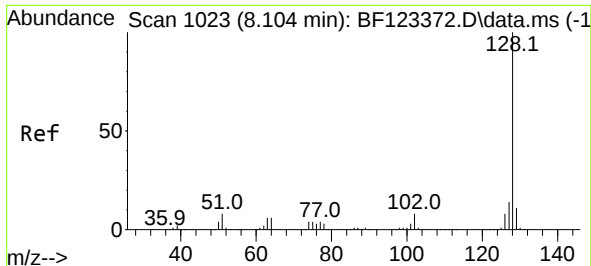
Tgt Ion:162 Resp: 479934
Ion Ratio Lower Upper
162 100
164 63.1 43.2 83.2
98 41.3 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 37.72 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:180 Resp: 452268
Ion Ratio Lower Upper
180 100
182 93.2 75.7 113.5
145 32.1 25.0 37.4

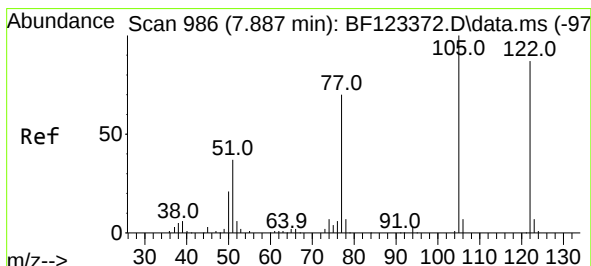
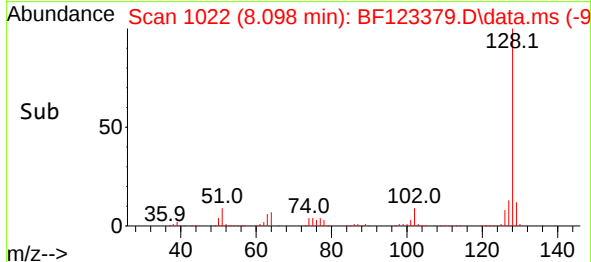
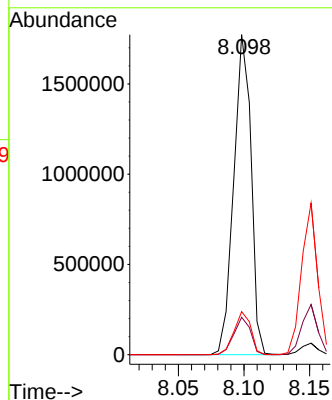
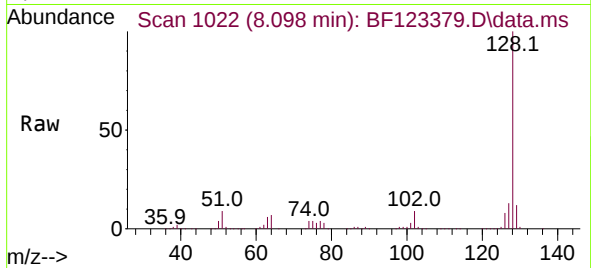




#31
Naphthalene
Concen: 36.26 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

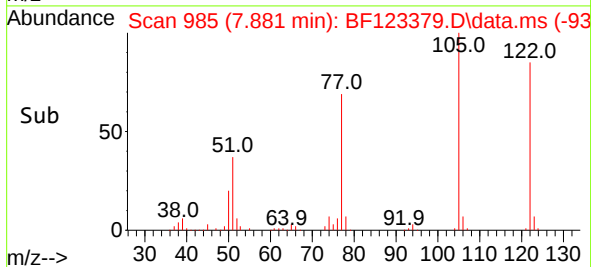
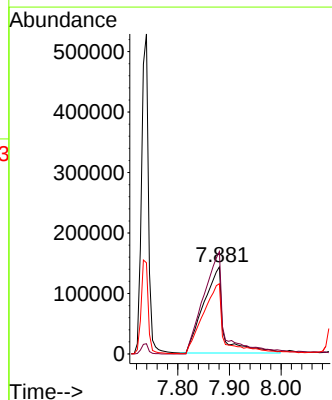
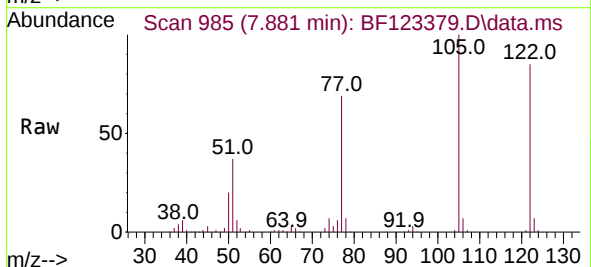
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

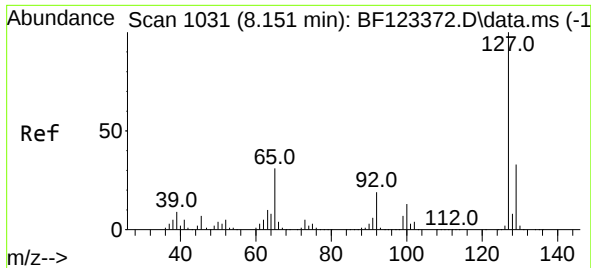
Tgt Ion:128 Resp: 1628807
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 41.84 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:122 Resp: 390950
Ion Ratio Lower Upper
122 100
105 117.8 104.8 144.8
77 80.9 71.0 111.0

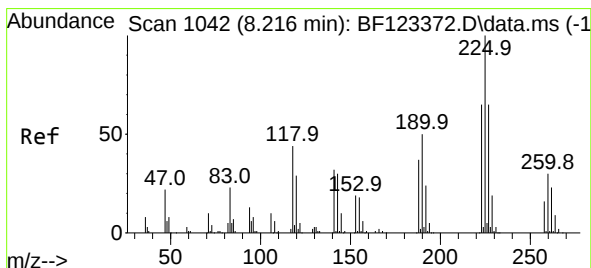
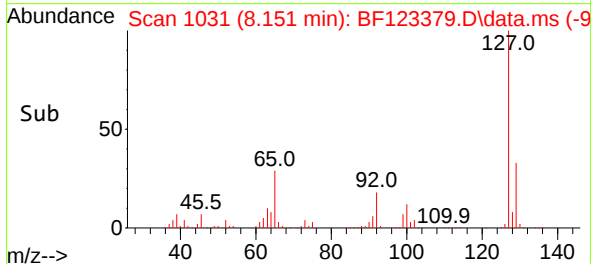
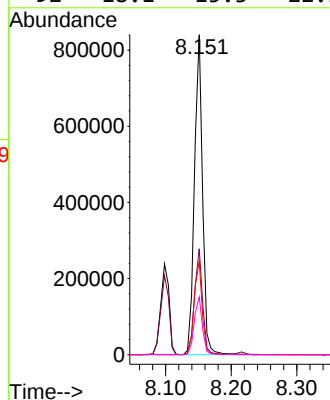
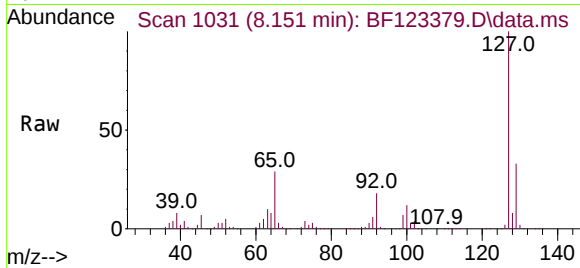




#33
4-Chloroaniline
Concen: 39.25 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

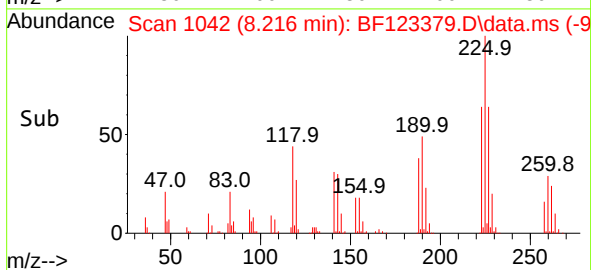
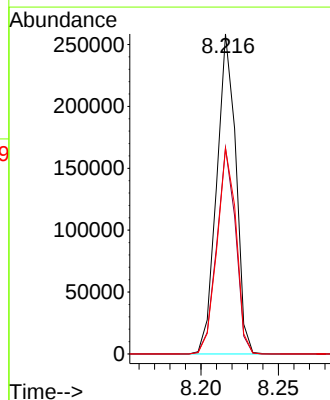
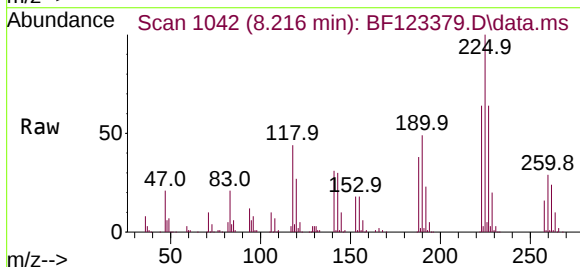
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

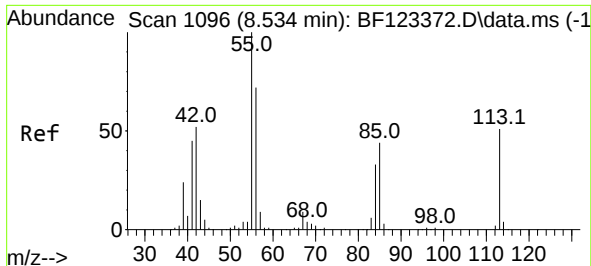
Tgt Ion:	127	Resp:	725810
Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.2
65	29.1	22.2	33.2
92	18.1	15.3	22.9



#34
Hexachlorobutadiene
Concen: 37.85 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:	225	Resp:	222255
Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.7	76.1
227	64.2	51.7	77.5

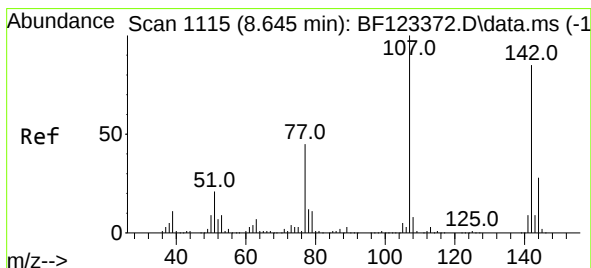
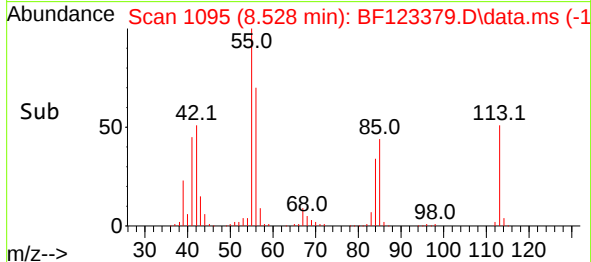
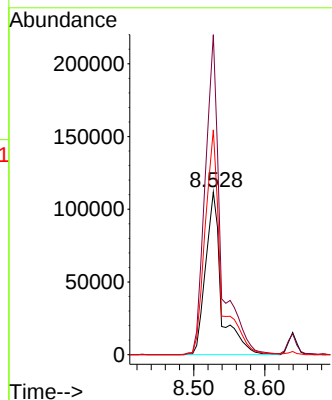
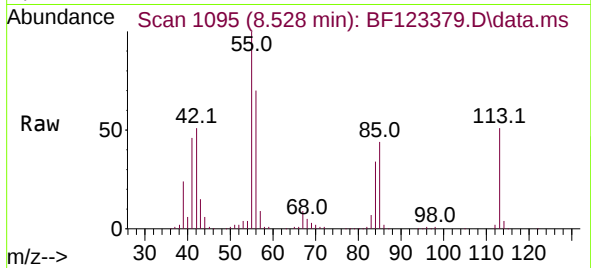




#35
Caprolactam
Concen: 40.60 ng
RT: 8.528 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

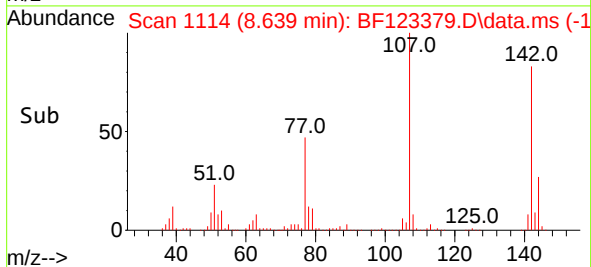
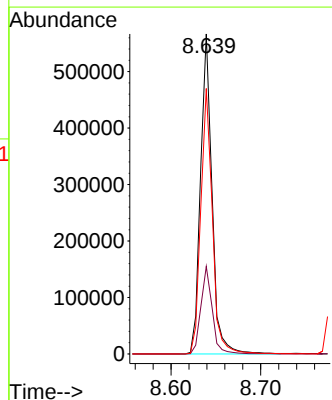
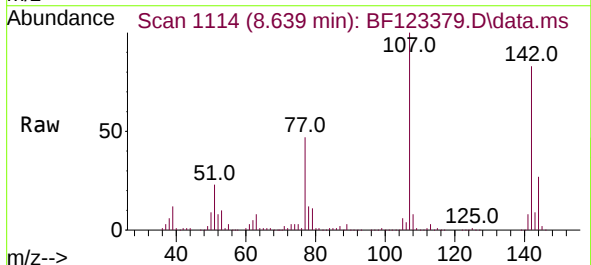
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

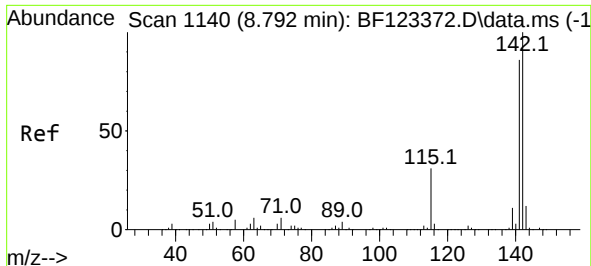
Tgt Ion:113 Resp: 173433
Ion Ratio Lower Upper
113 100
55 196.6 133.7 173.7#
56 138.1 95.3 135.3#



#36
4-Chloro-3-methylphenol
Concen: 39.01 ng
RT: 8.639 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:107 Resp: 505194
Ion Ratio Lower Upper
107 100
144 27.4 20.2 30.2
142 83.0 64.4 96.6

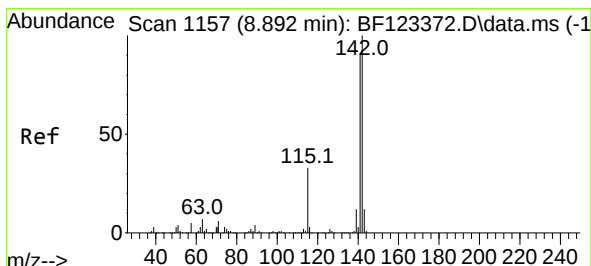
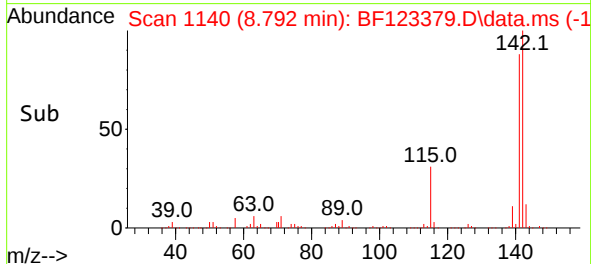
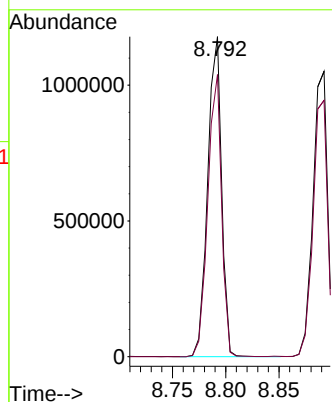
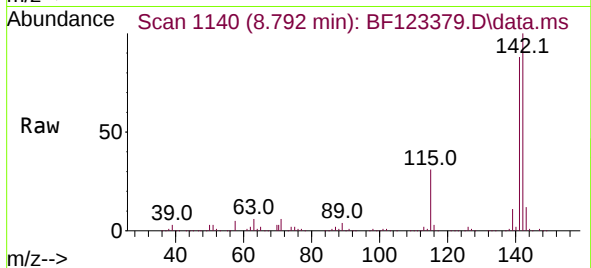




#37
2-Methylnaphthalene
Concen: 36.07 ng
RT: 8.792 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

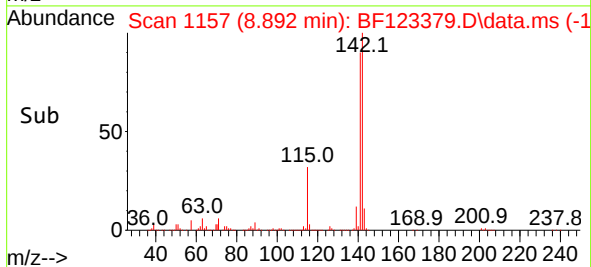
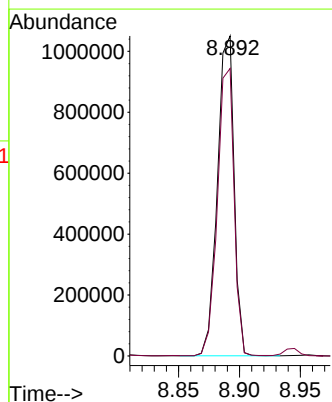
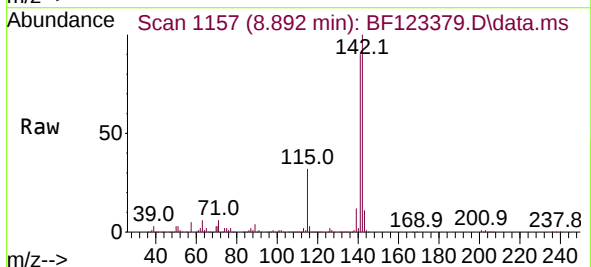
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

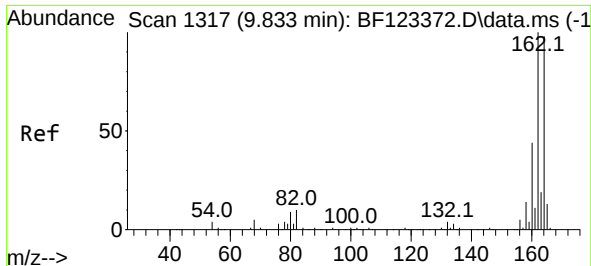
Tgt Ion:142 Resp: 1069211
Ion Ratio Lower Upper
142 100
141 88.2 70.6 106.0



#38
1-Methylnaphthalene
Concen: 35.94 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:142 Resp: 1001764
Ion Ratio Lower Upper
142 100
141 89.8 74.5 111.7

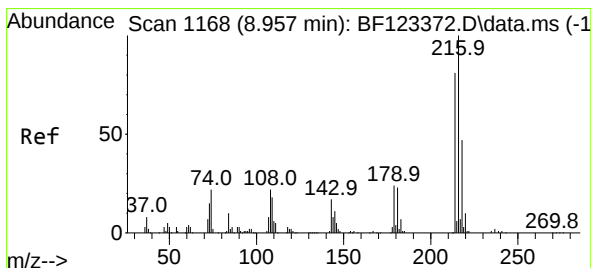
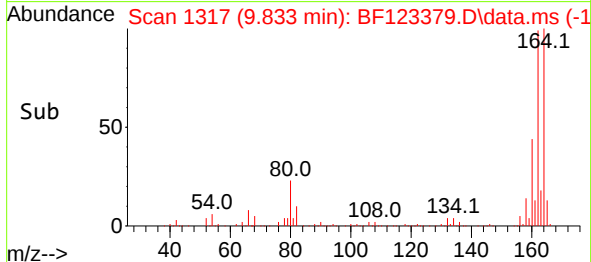
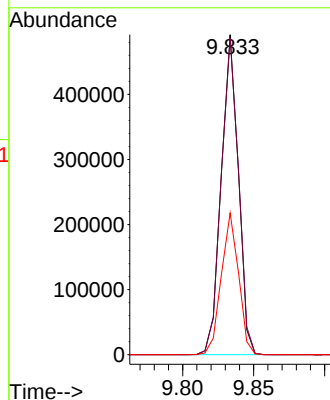
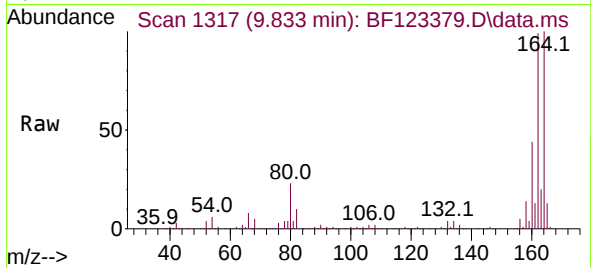




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

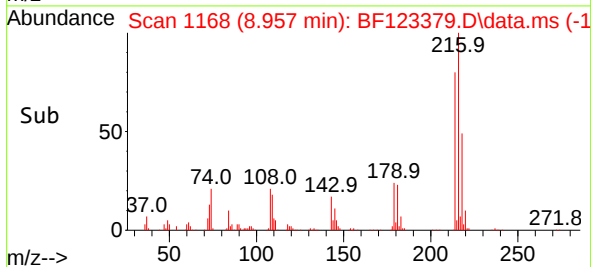
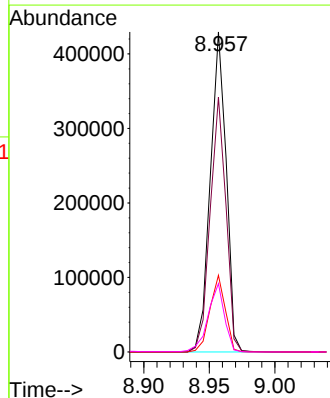
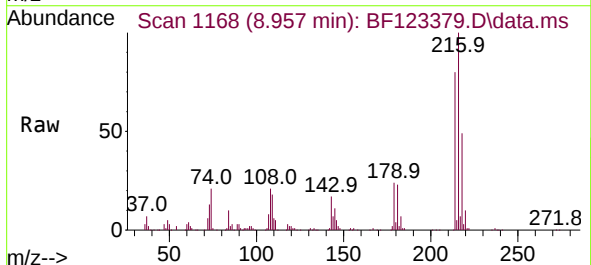
Instrument :
BNA_F
ClientSampleId :
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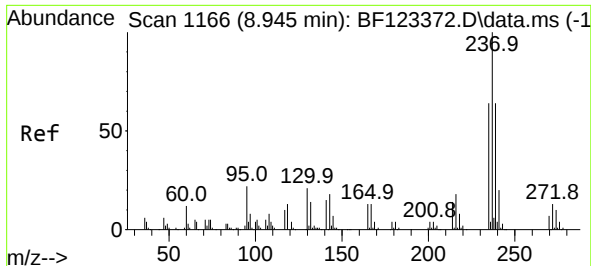
Tgt Ion:164 Resp: 410623
Ion Ratio Lower Upper
164 100
162 99.0 80.8 121.2
160 44.3 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.53 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:216 Resp: 362149
Ion Ratio Lower Upper
216 100
214 78.7 63.1 94.7
179 23.2 17.1 25.7
108 22.2 14.6 21.8#

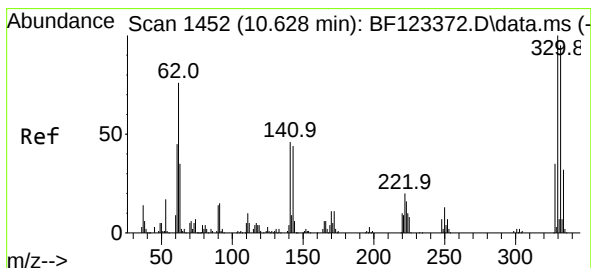
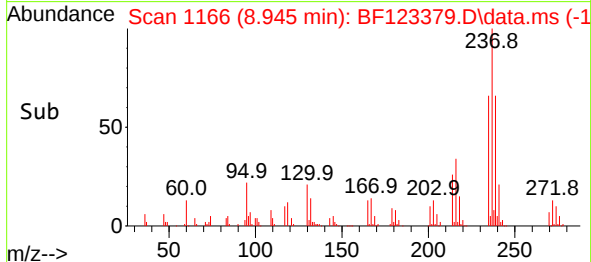
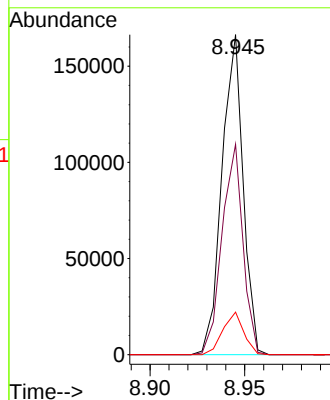
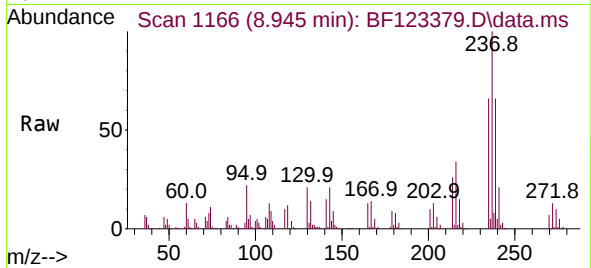




#41
Hexachlorocyclopentadiene
Concen: 39.13 ng
RT: 8.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

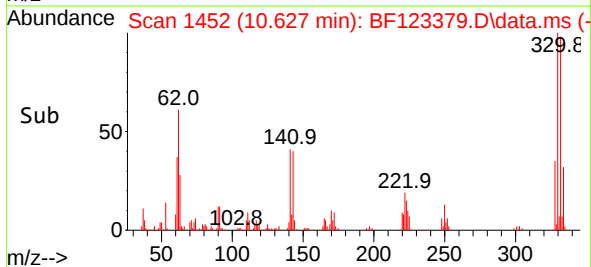
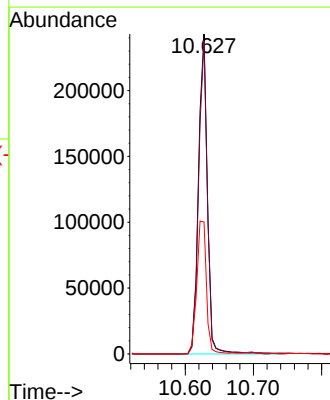
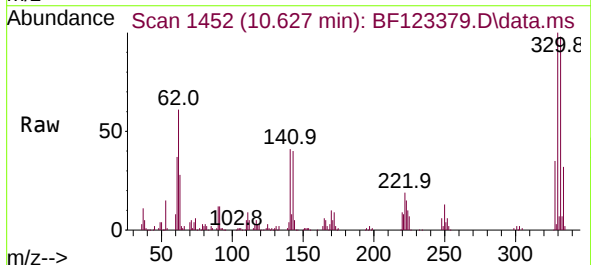
Instrument :
BNA_F
ClientSampleId :
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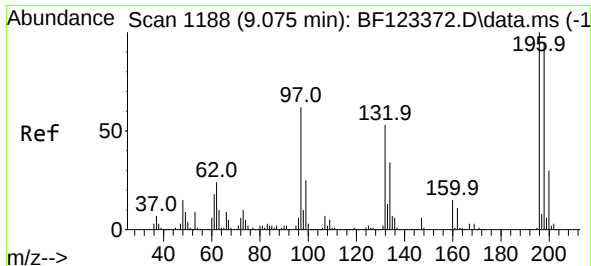
Tgt Ion:237 Resp: 129515
Ion Ratio Lower Upper
237 100
235 65.8 40.9 80.9
272 13.3 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 76.83 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:330 Resp: 220497
Ion Ratio Lower Upper
330 100
332 96.2 77.5 116.3
141 45.4 23.8 35.8#

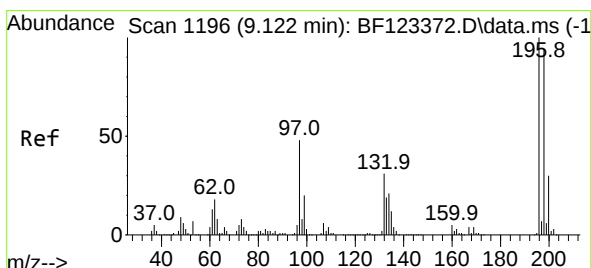
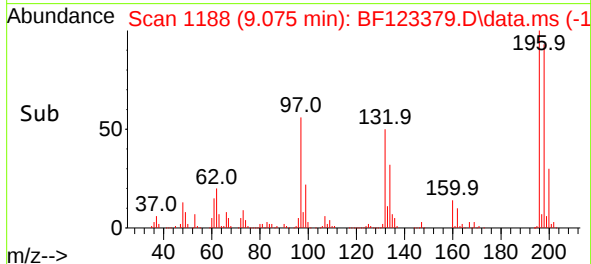
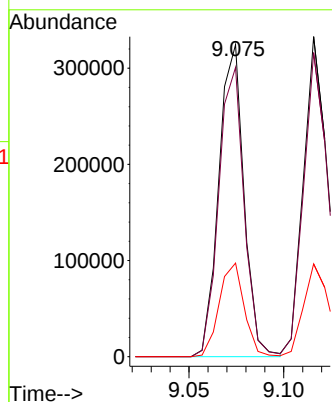
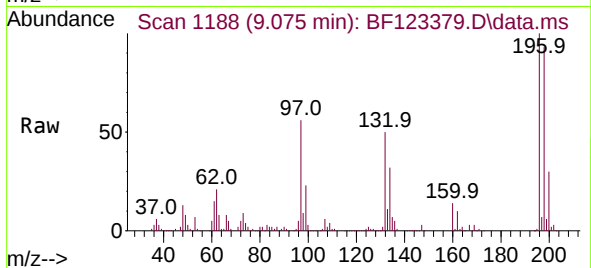




#43
2,4,6-Trichlorophenol
Concen: 38.82 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

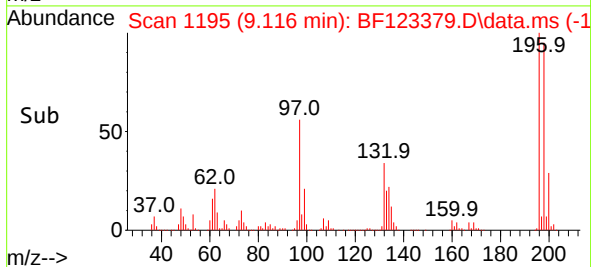
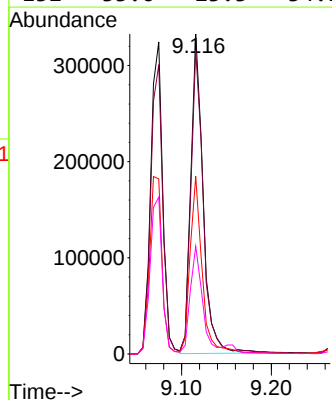
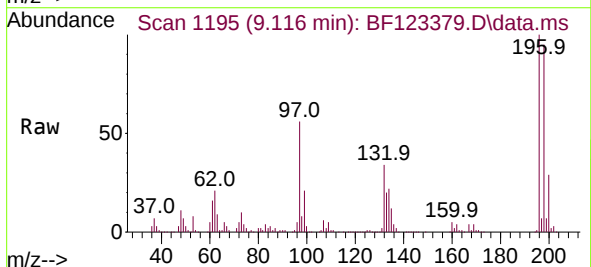
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

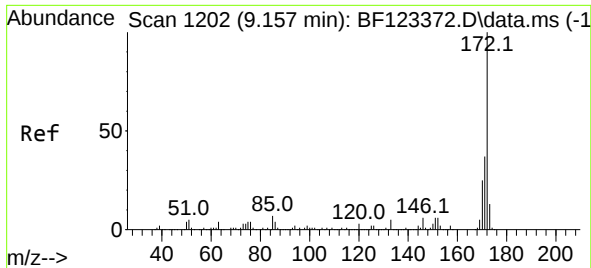
Tgt Ion:196 Resp: 299550
Ion Ratio Lower Upper
196 100
198 92.7 75.1 112.7
200 30.0 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 38.09 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:196 Resp: 317903
Ion Ratio Lower Upper
196 100
198 95.0 76.5 114.7
97 55.5 40.1 60.1
132 33.6 23.3 34.9

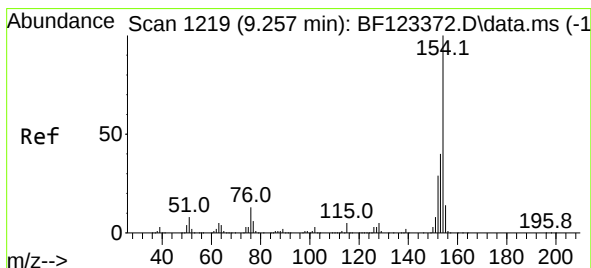
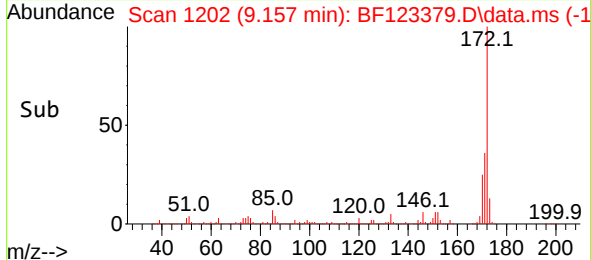
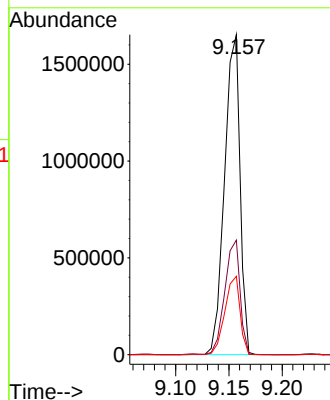
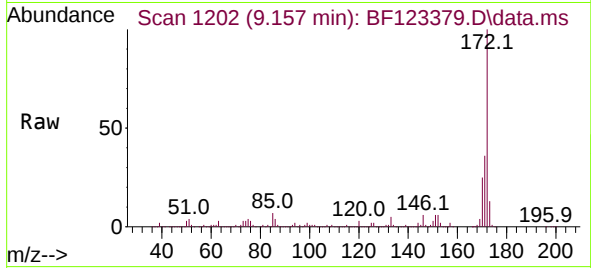




#45
2-Fluorobiphenyl
Concen: 84.54 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

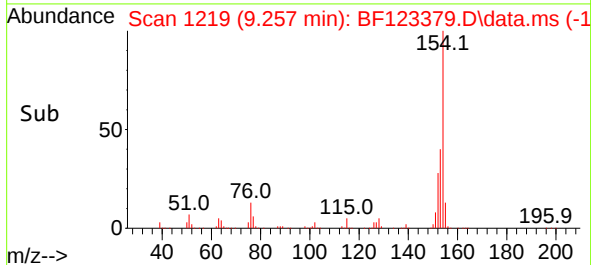
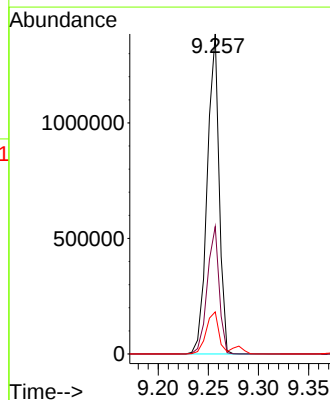
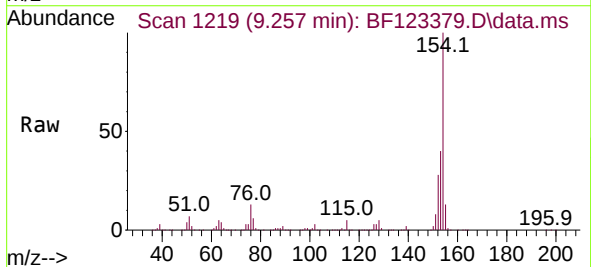
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

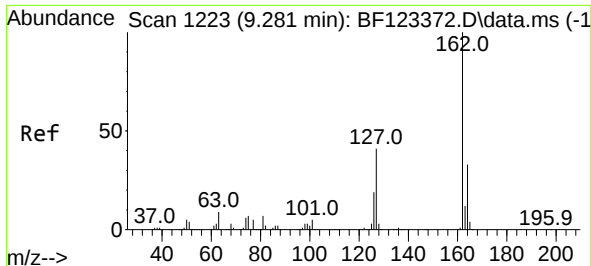
Tgt Ion:172 Resp: 1667145
Ion Ratio Lower Upper
172 100
171 35.8 29.6 44.4
170 24.5 19.5 29.3



#46
1,1'-Biphenyl
Concen: 34.24 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:154 Resp: 1146652
Ion Ratio Lower Upper
154 100
153 39.8 21.8 61.8
76 13.1 0.0 33.4

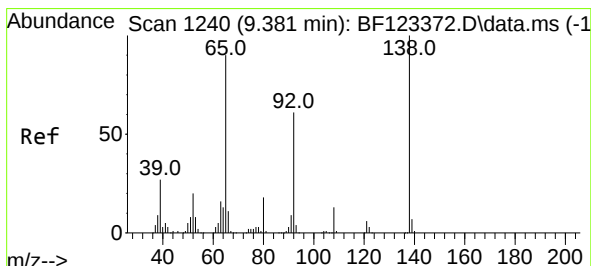
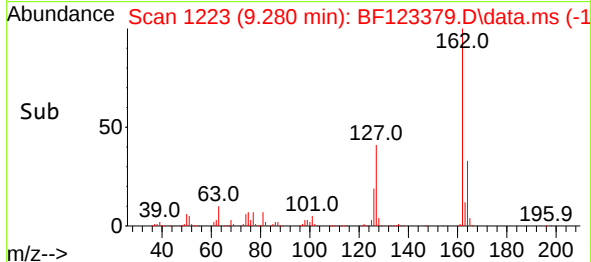
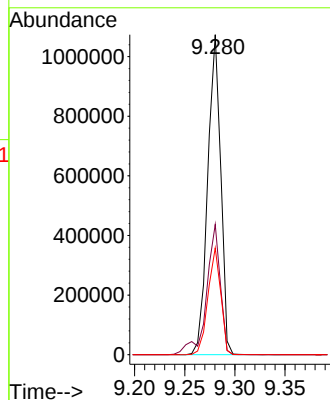
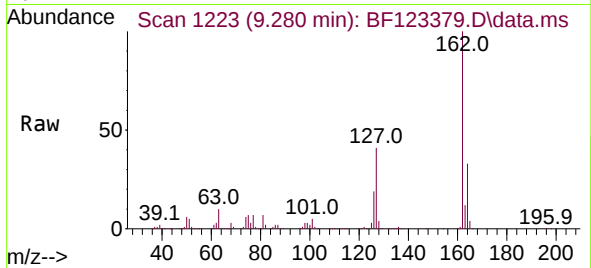




#47
2-Chloronaphthalene
Concen: 36.38 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.001 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

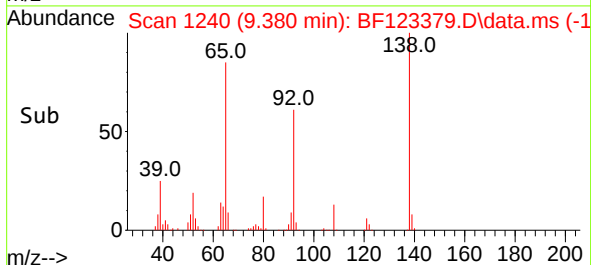
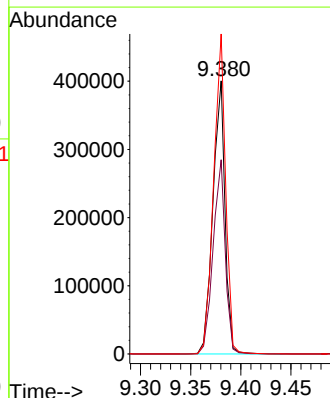
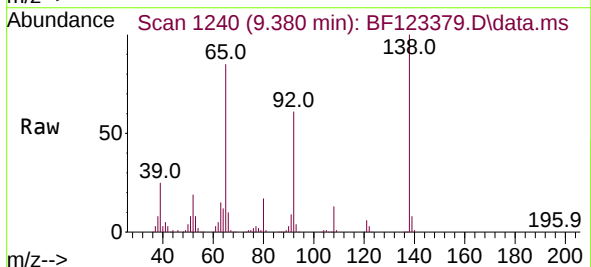
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

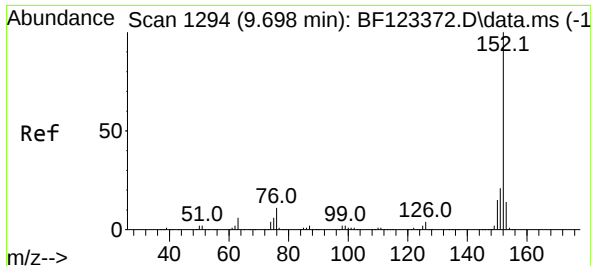
Tgt Ion:162 Resp: 966172
Ion Ratio Lower Upper
162 100
127 40.7 33.8 50.8
164 33.3 26.5 39.7



#48
2-Nitroaniline
Concen: 38.80 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion: 65 Resp: 337271
Ion Ratio Lower Upper
65 100
92 71.1 60.0 90.0
138 117.1 100.6 151.0





#49

Acenaphthylene

Concen: 35.94 ng

RT: 9.698 min Scan# 1294

Delta R.T. 0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

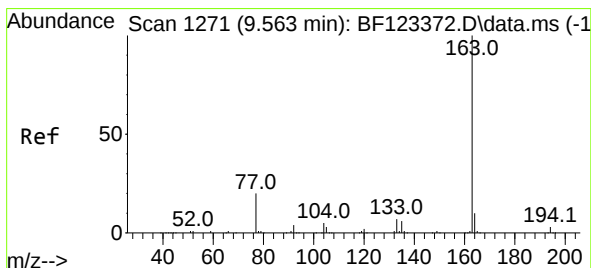
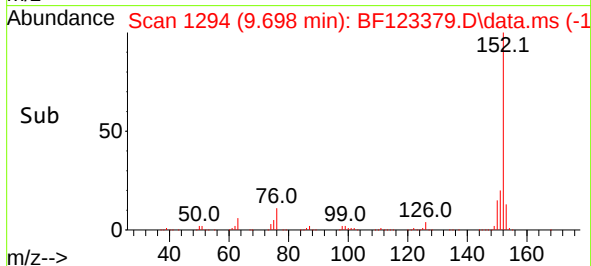
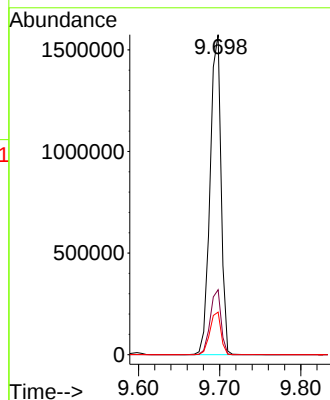
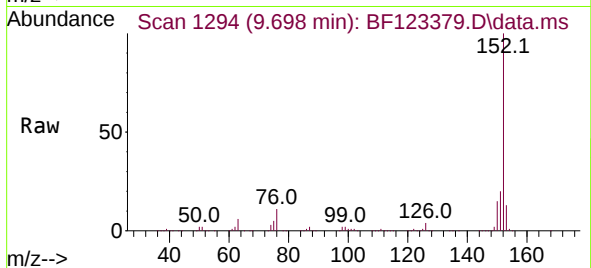
Tgt Ion:152 Resp: 1471843

Ion Ratio Lower Upper

152 100

151 20.3 16.6 25.0

153 13.3 10.9 16.3



#50

Dimethylphthalate

Concen: 38.10 ng

RT: 9.563 min Scan# 1271

Delta R.T. -0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

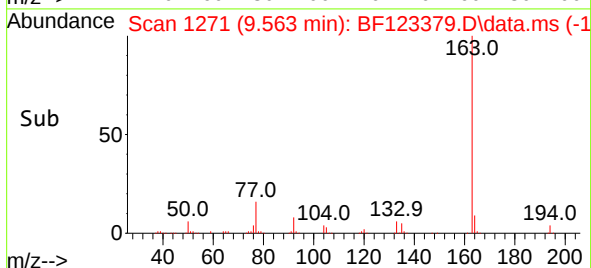
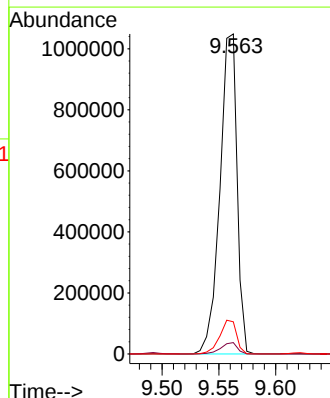
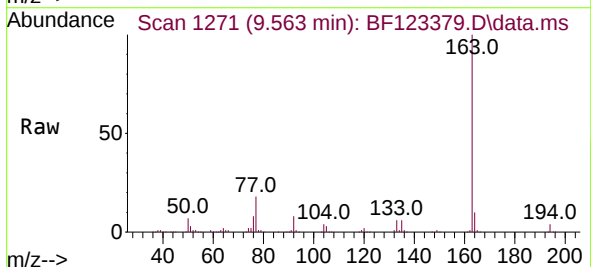
Tgt Ion:163 Resp: 1105861

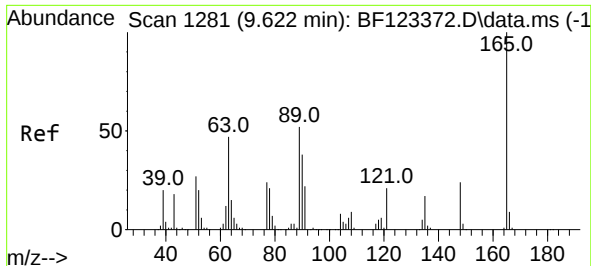
Ion Ratio Lower Upper

163 100

194 3.5 3.4 5.0

164 10.1 8.1 12.1

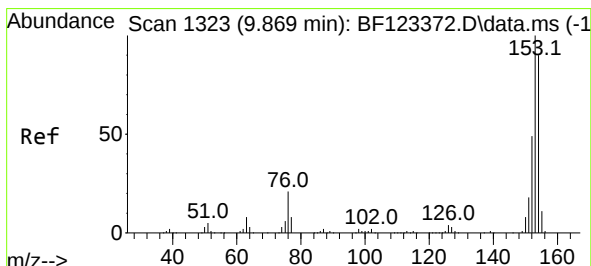
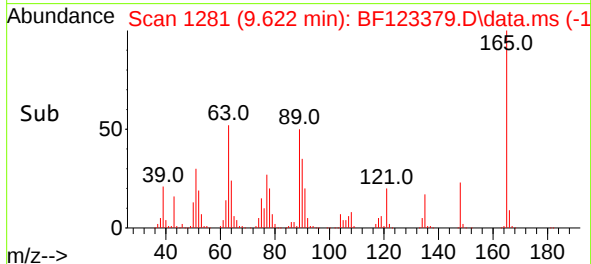
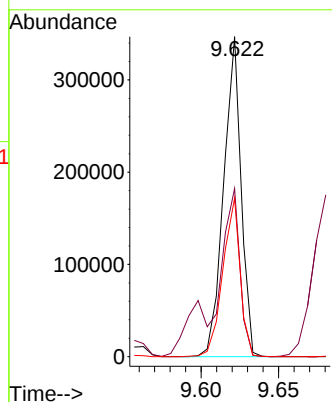
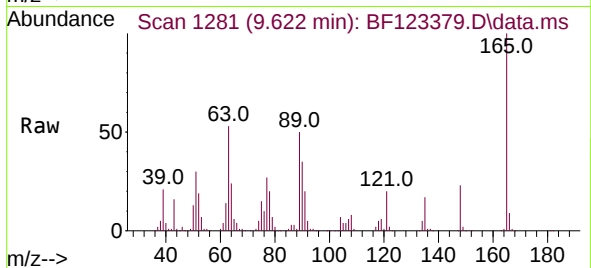




#51
2,6-Dinitrotoluene
Concen: 39.26 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

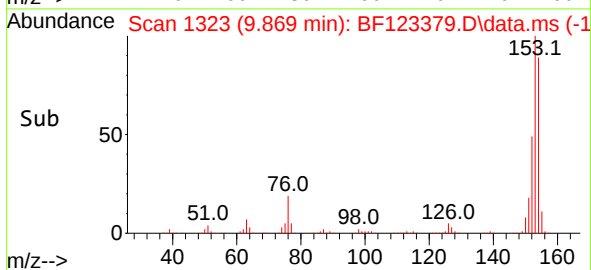
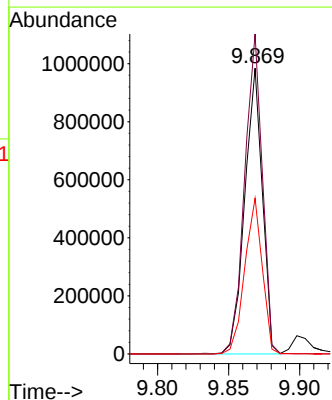
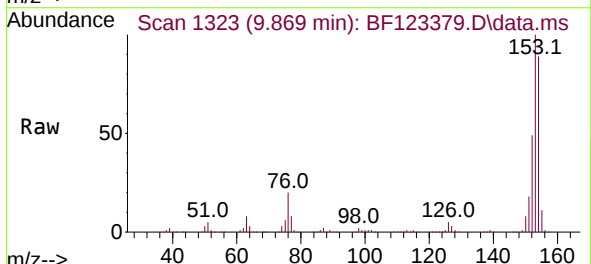
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

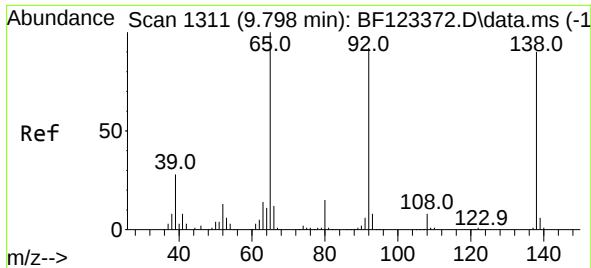
Tgt Ion:165 Resp: 271295
Ion Ratio Lower Upper
165 100
63 52.5 36.6 55.0
89 49.5 39.4 59.0



#52
Acenaphthene
Concen: 35.39 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:154 Resp: 851662
Ion Ratio Lower Upper
154 100
153 112.0 89.0 133.6
152 54.5 42.7 64.1

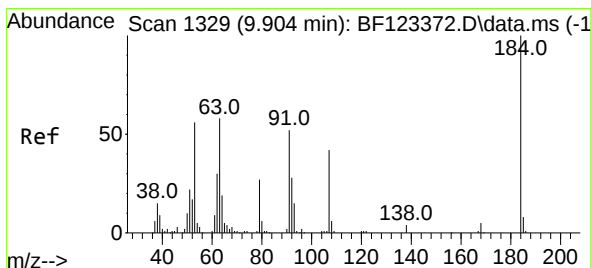
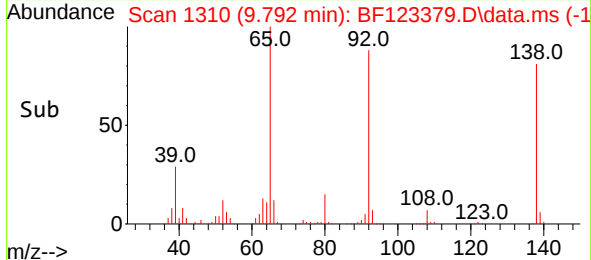
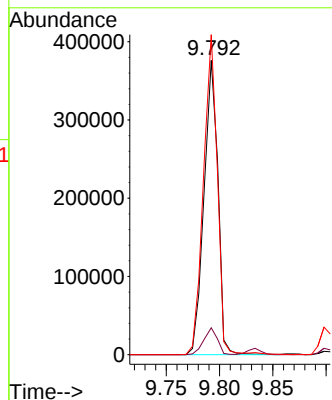
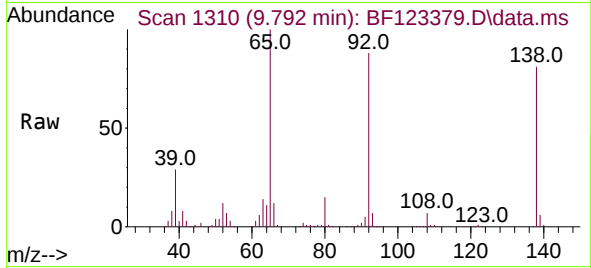




#53
3-Nitroaniline
Concen: 39.57 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

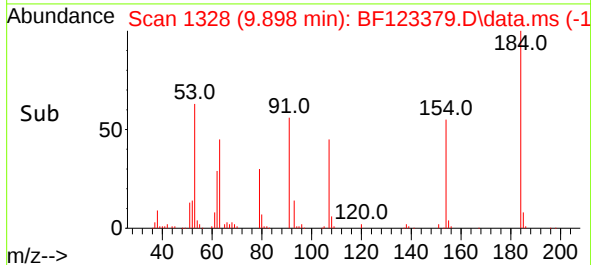
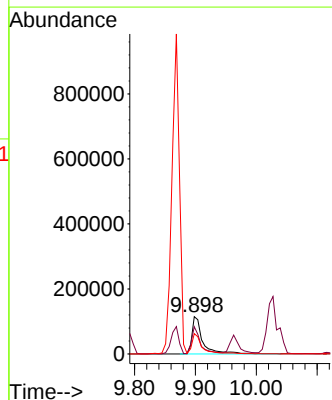
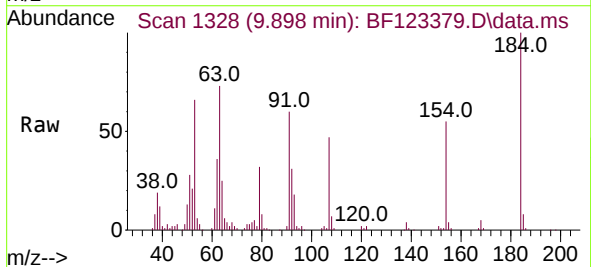
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

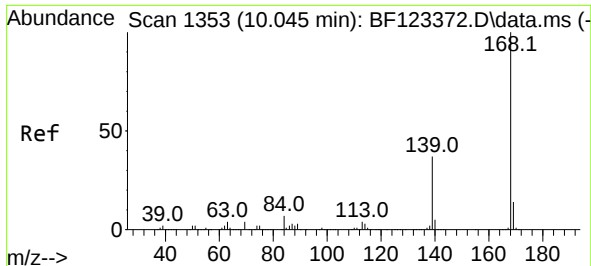
Tgt Ion:138 Resp: 343067
Ion Ratio Lower Upper
138 100
108 9.2 8.2 12.2
92 108.7 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 40.97 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:184 Resp: 141648
Ion Ratio Lower Upper
184 100
63 73.1 51.4 77.2
154 54.7 49.7 74.5

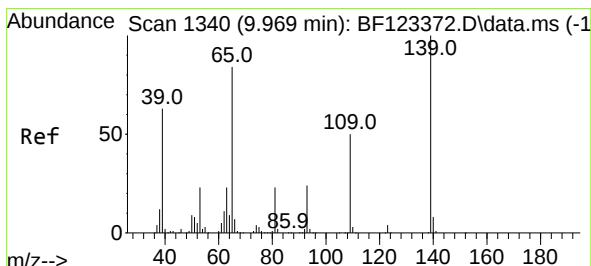
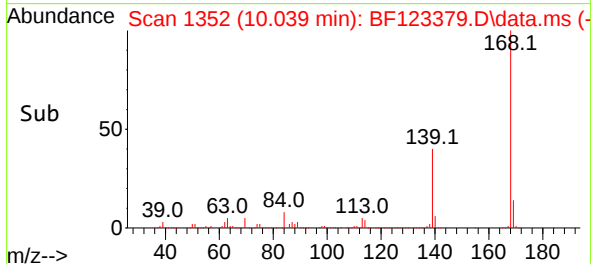
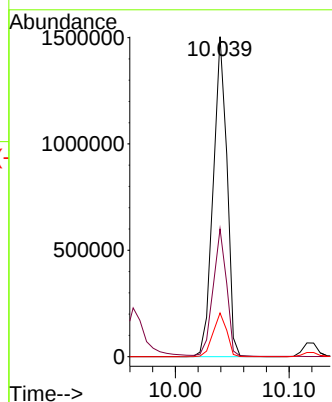
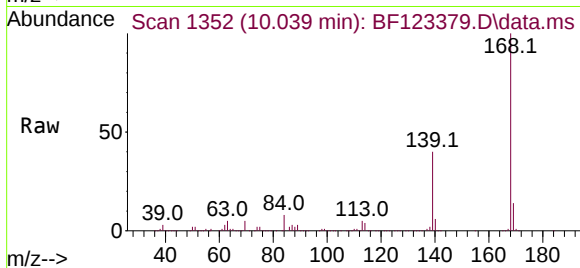




#55
Dibenzofuran
Concen: 38.90 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

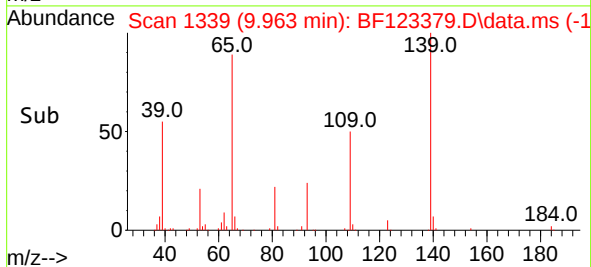
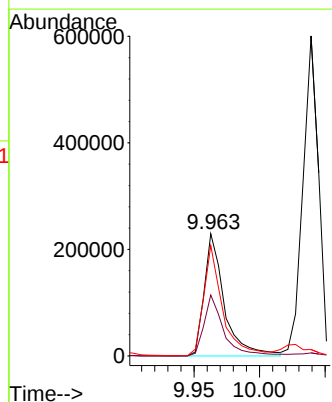
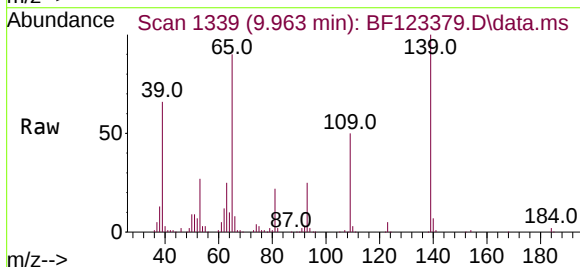
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

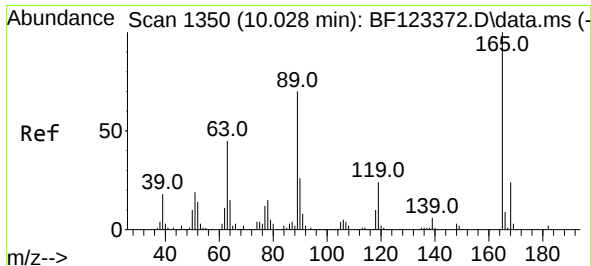
Tgt Ion:168 Resp: 1263592
Ion Ratio Lower Upper
168 100
139 39.9 31.3 46.9
169 13.7 11.2 16.8



#56
4-Nitrophenol
Concen: 42.52 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:139 Resp: 245837
Ion Ratio Lower Upper
139 100
109 49.9 45.1 85.1
65 90.2 59.2 99.2

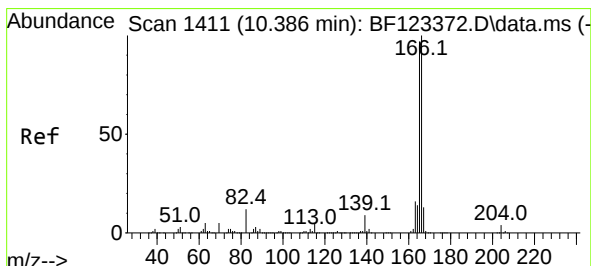
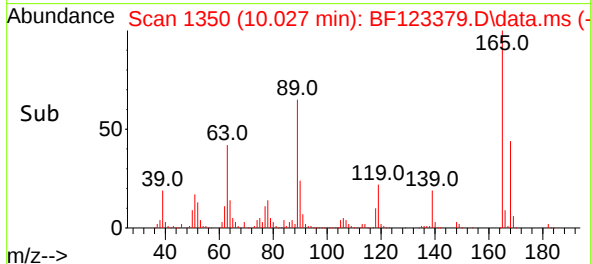
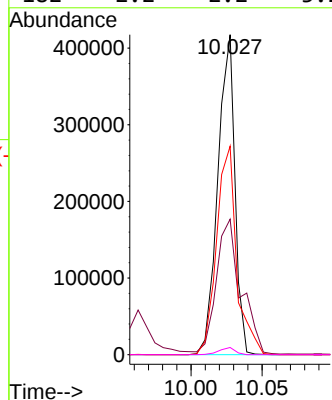
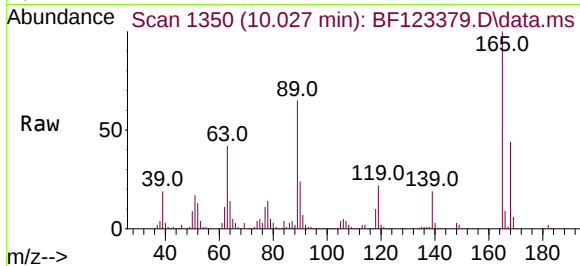




#57
2,4-Dinitrotoluene
Concen: 39.51 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.001 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

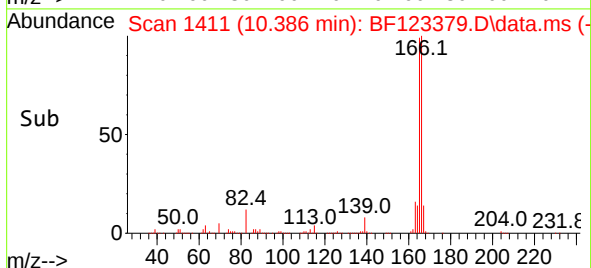
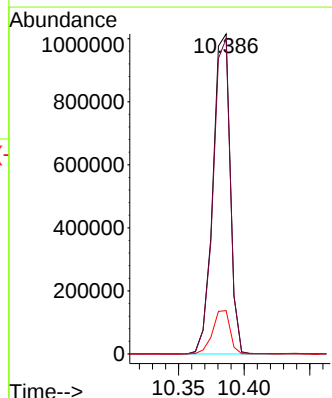
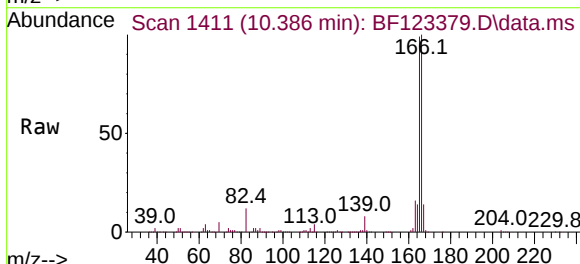
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

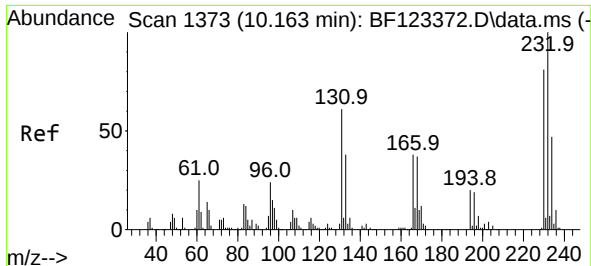
Tgt Ion:	165	Resp:	348180
Ion Ratio	Lower	Upper	
165	100		
63	42.3	34.3	51.5
89	65.2	55.2	82.8
182	2.2	2.2	3.2



#58
Fluorene
Concen: 38.57 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:	166	Resp:	930901
Ion Ratio	Lower	Upper	
166	100		
165	98.5	79.4	119.0
167	13.6	10.9	16.3

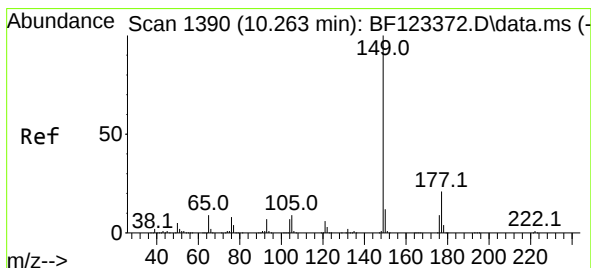
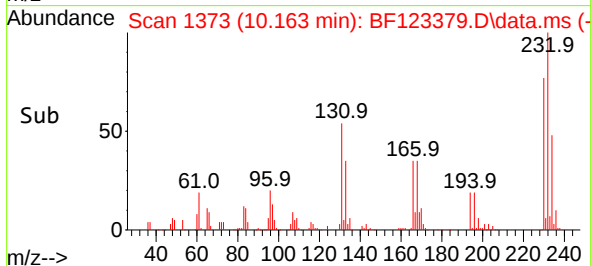
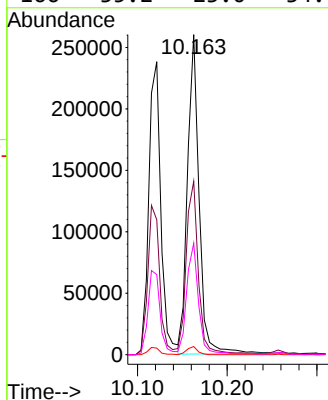
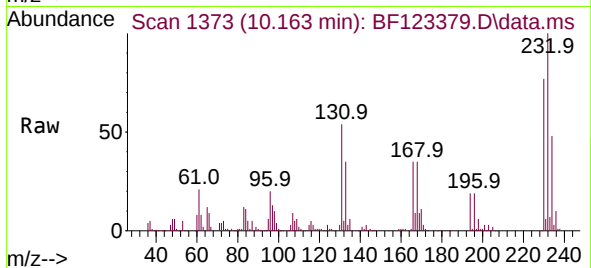




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.53 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

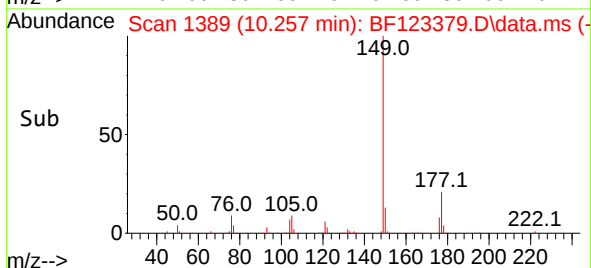
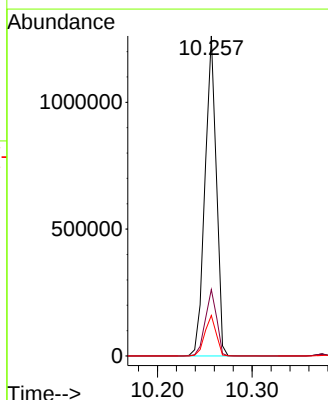
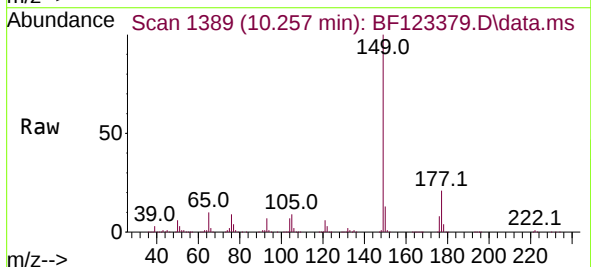
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

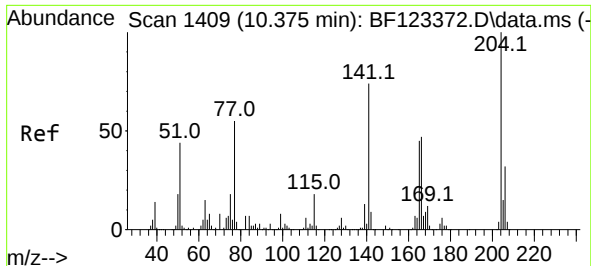
Tgt Ion:232 Resp: 232989
Ion Ratio Lower Upper
232 100
131 56.7 33.0 49.4#
130 2.4 1.7 2.5
166 35.2 23.0 34.4#



#60
Diethylphthalate
Concen: 36.41 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:149 Resp: 1046288
Ion Ratio Lower Upper
149 100
177 20.8 18.2 27.4
150 12.7 10.1 15.1

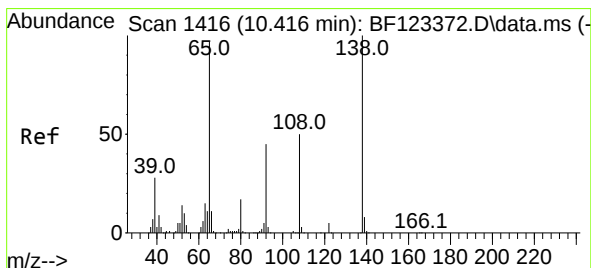
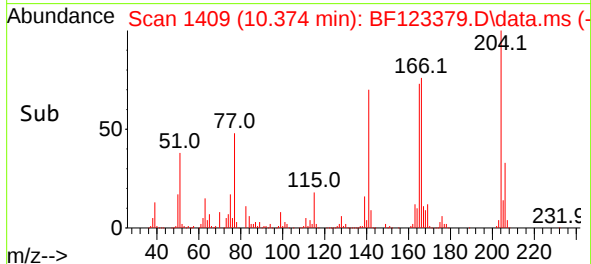
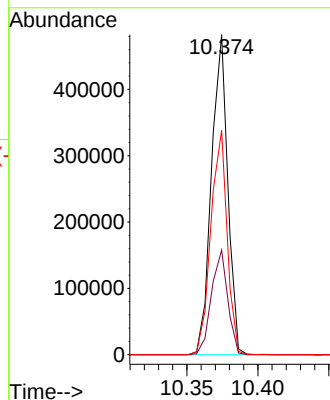
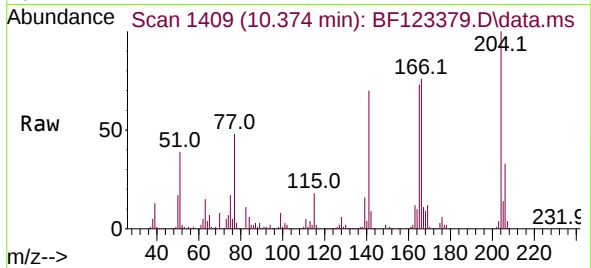




#61
4-Chlorophenyl-phenylether
Concen: 39.14 ng
RT: 10.374 min Scan# 1409
Delta R.T. -0.001 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

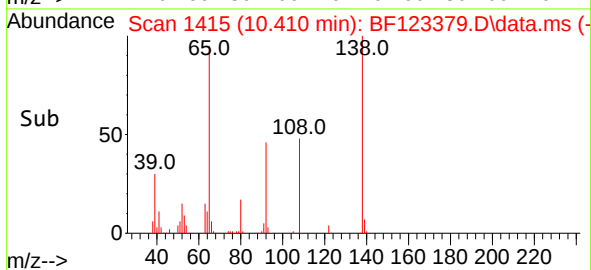
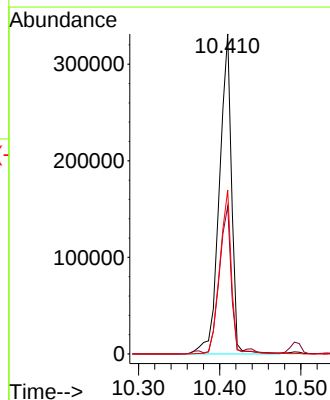
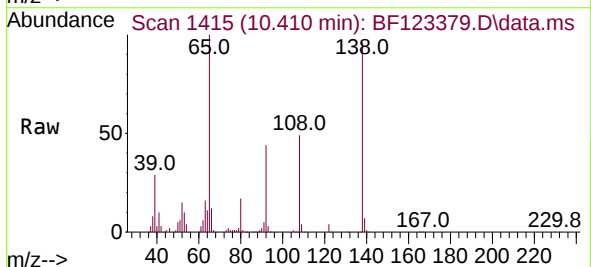
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

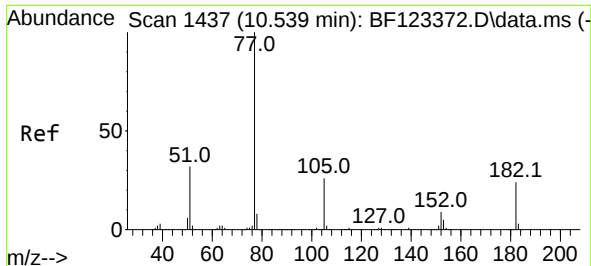
Tgt Ion:204 Resp: 384127
Ion Ratio Lower Upper
204 100
206 32.7 27.0 40.4
141 70.1 50.4 75.6



#62
4-Nitroaniline
Concen: 40.46 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:138 Resp: 348196
Ion Ratio Lower Upper
138 100
92 46.2 31.0 71.0
108 51.2 54.8 94.8#

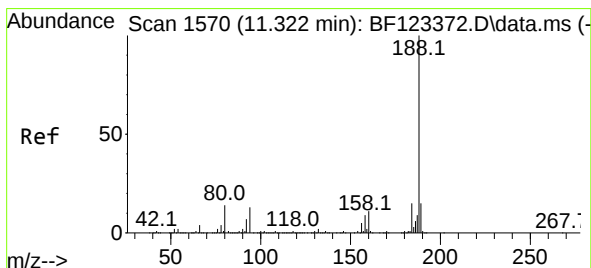
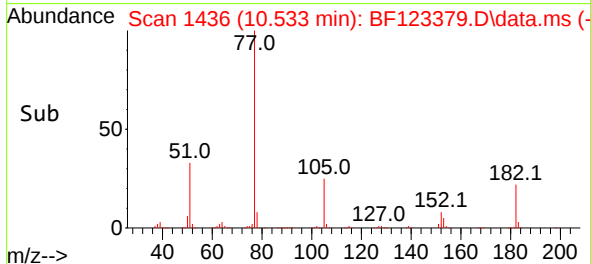
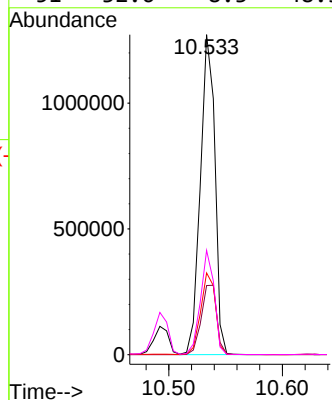
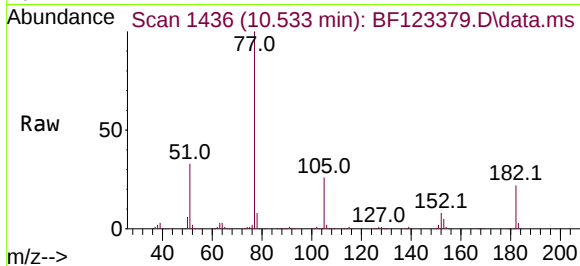




#63
Azobenzene
Concen: 36.87 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

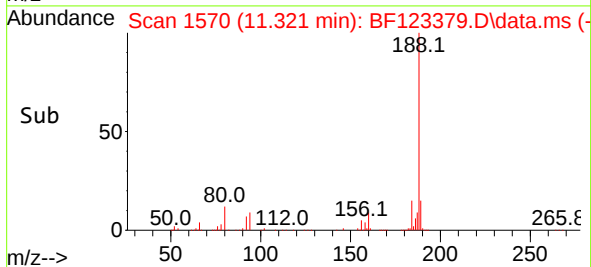
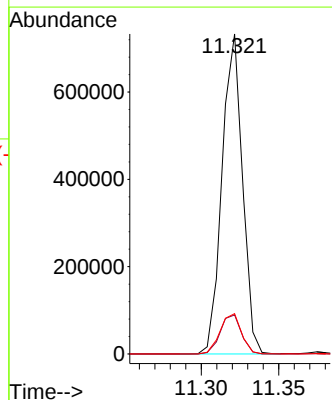
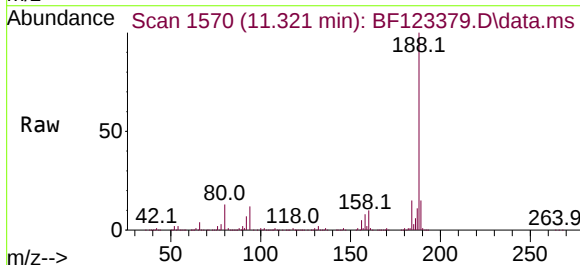
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

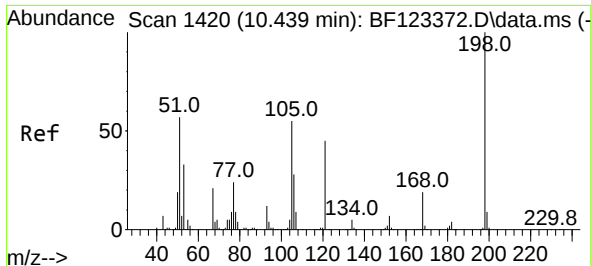
Tgt Ion: 77 Resp: 1133442
Ion Ratio Lower Upper
77 100
182 21.6 5.6 45.6
105 25.6 1.8 41.8
51 32.6 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.321 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion: 188 Resp: 672285
Ion Ratio Lower Upper
188 100
94 12.2 7.4 11.2#
80 12.6 8.2 12.4#

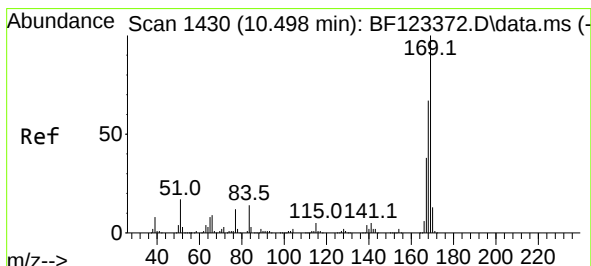
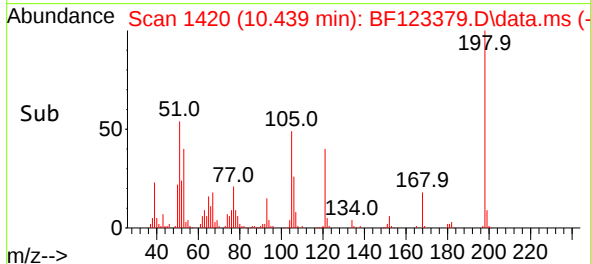
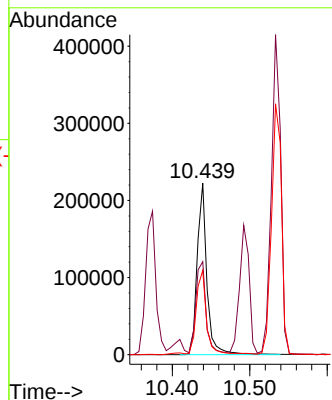
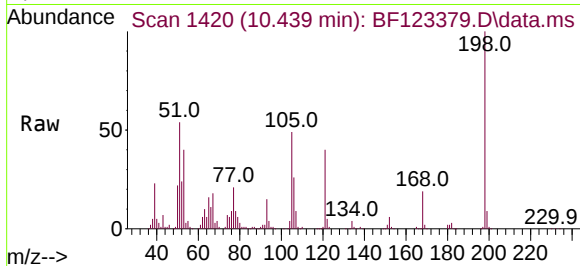




#65
4,6-Dinitro-2-methylphenol
Concen: 40.87 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

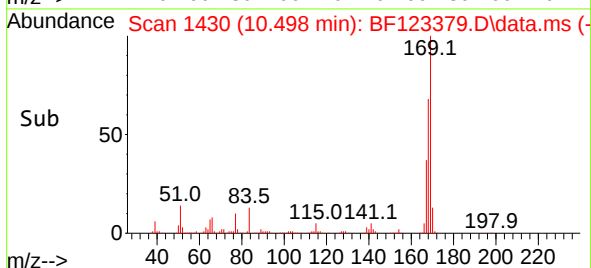
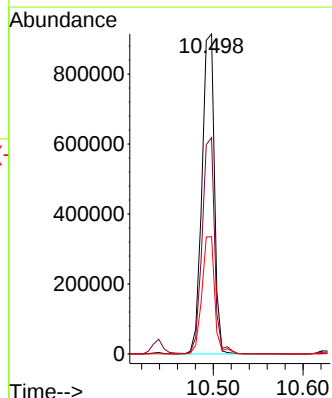
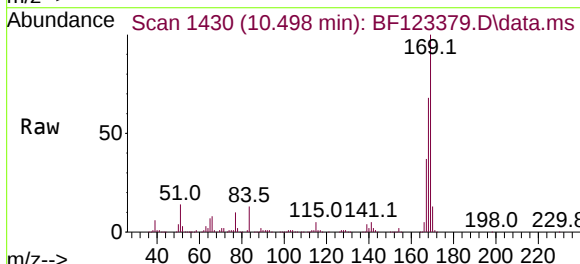
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

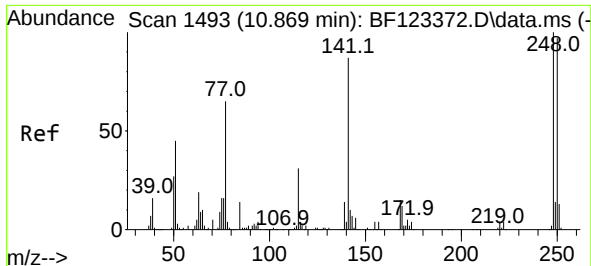
Tgt Ion:198 Resp: 193303
Ion Ratio Lower Upper
198 100
51 54.2 20.3 60.3
105 49.1 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 36.51 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:169 Resp: 877774
Ion Ratio Lower Upper
169 100
168 67.6 54.2 81.2
167 36.7 29.2 43.8

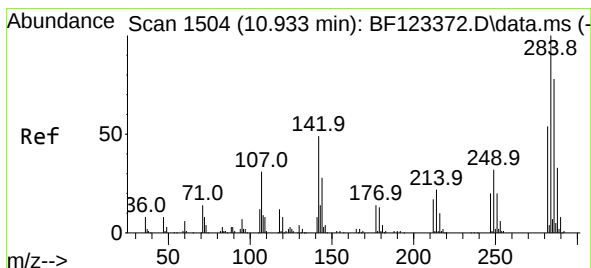
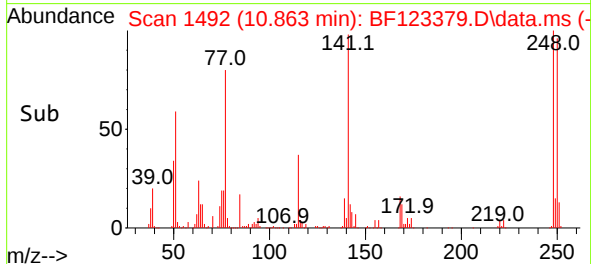
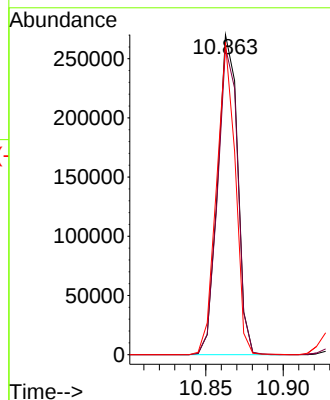
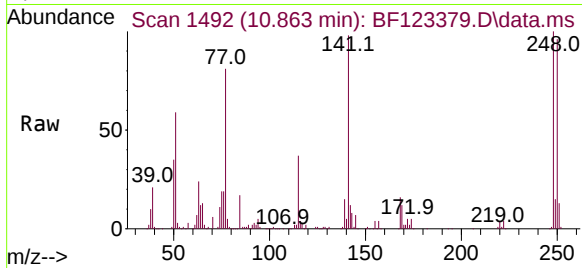




#67
4-Bromophenyl-phenylether
Concen: 37.65 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

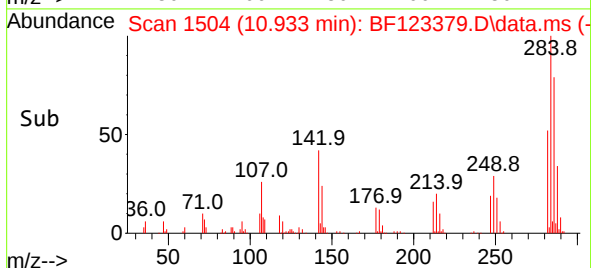
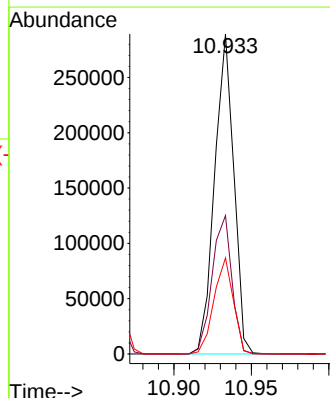
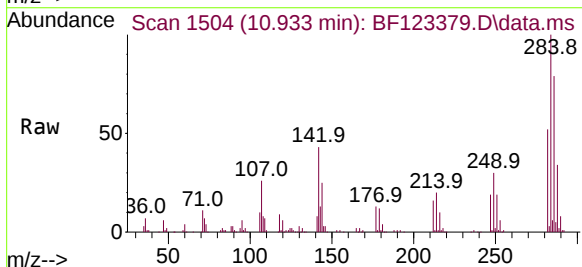
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

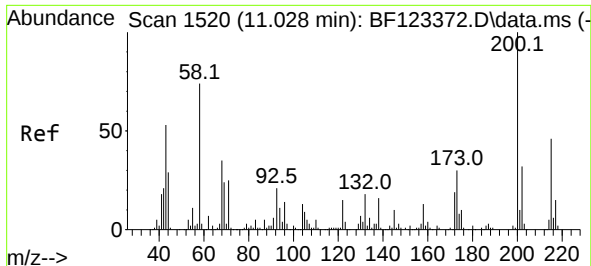
Tgt Ion:248 Resp: 241028
Ion Ratio Lower Upper
248 100
250 96.1 76.8 115.2
141 97.5 59.8 89.8#



#68
Hexachlorobenzene
Concen: 37.49 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:284 Resp: 249034
Ion Ratio Lower Upper
284 100
142 43.3 25.6 38.4#
249 30.0 25.1 37.7

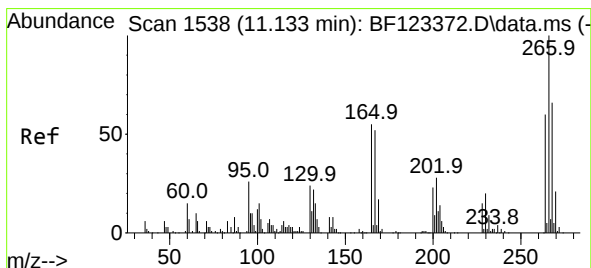
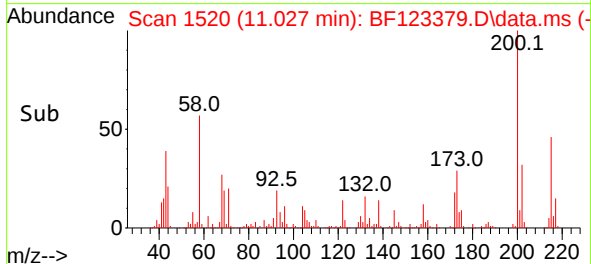
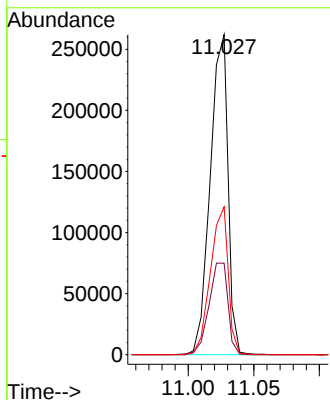
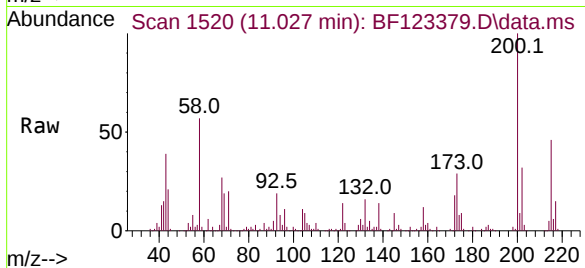




#69
Atrazine
Concen: 38.58 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

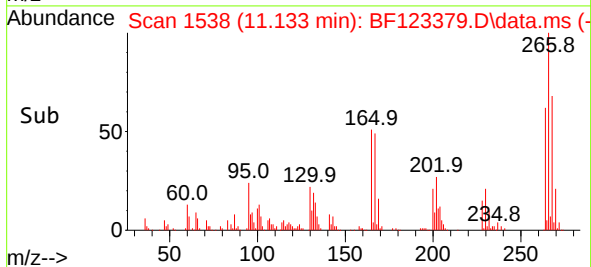
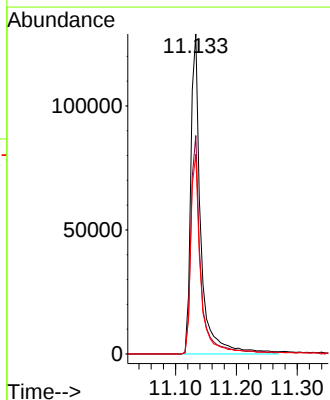
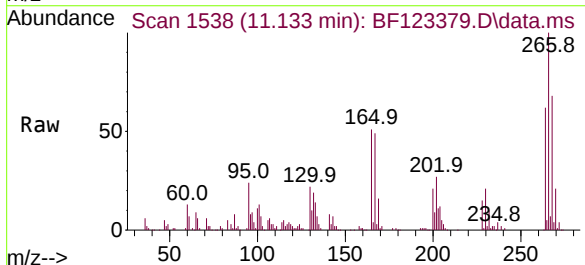
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

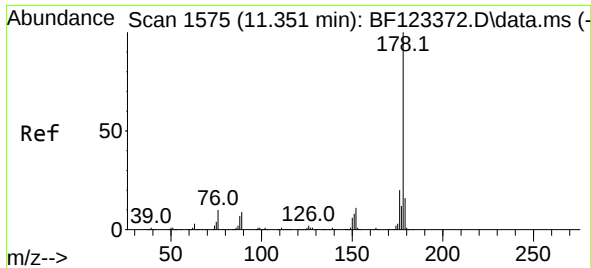
Tgt Ion:200 Resp: 247407
Ion Ratio Lower Upper
200 100
173 28.6 6.6 46.6
215 46.2 28.1 68.1



#70
Pentachlorophenol
Concen: 41.20 ng
RT: 11.133 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:266 Resp: 148462
Ion Ratio Lower Upper
266 100
268 68.3 50.5 75.7
264 62.4 49.8 74.8

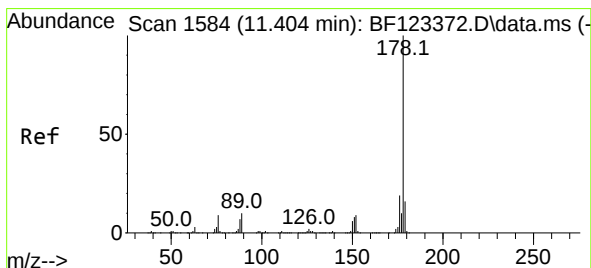
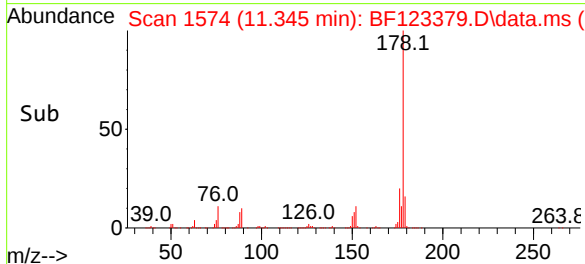
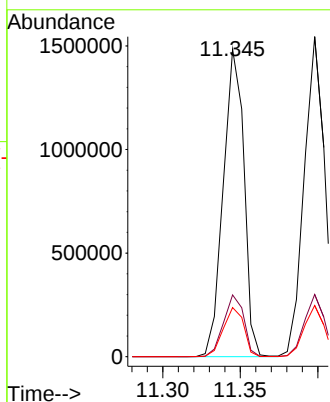
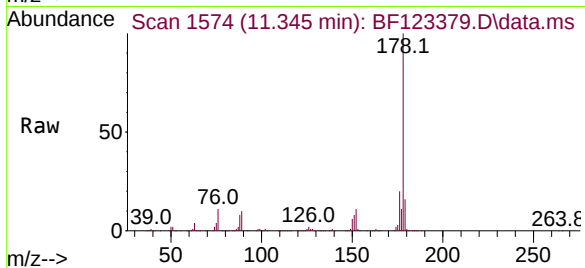




#71
Phenanthrene
Concen: 33.60 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

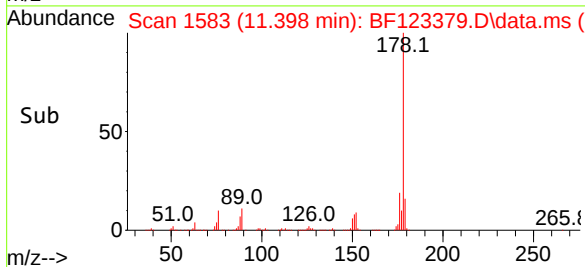
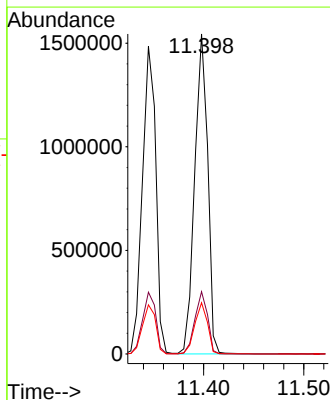
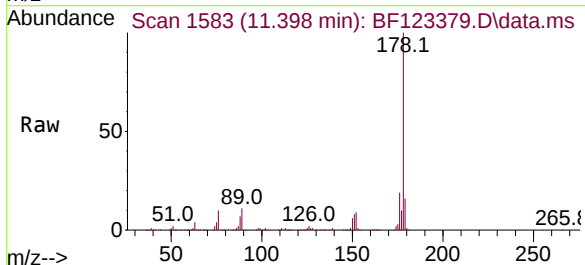
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

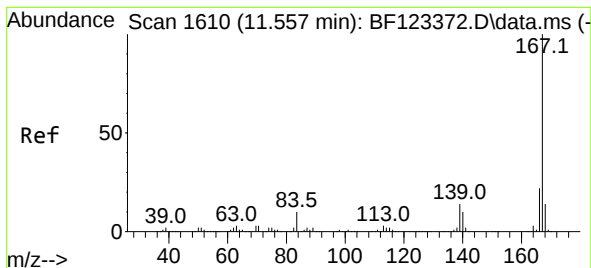
Tgt Ion:178 Resp: 1378550
Ion Ratio Lower Upper
178 100
176 20.1 16.2 24.2
179 16.0 12.7 19.1



#72
Anthracene
Concen: 33.75 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:178 Resp: 1392927
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 16.0 12.8 19.2



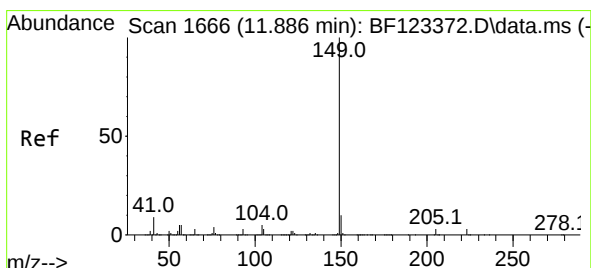
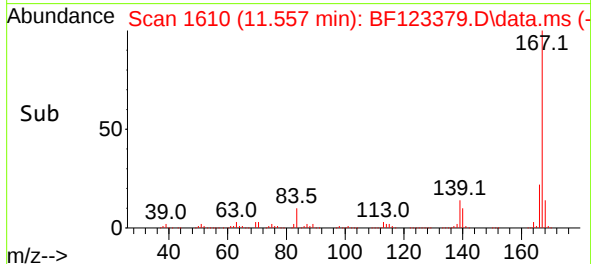
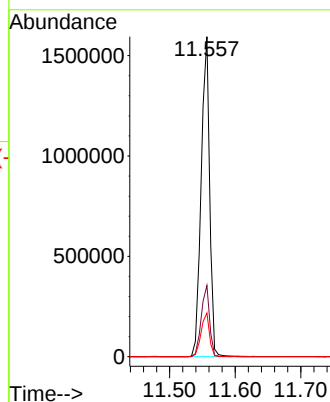
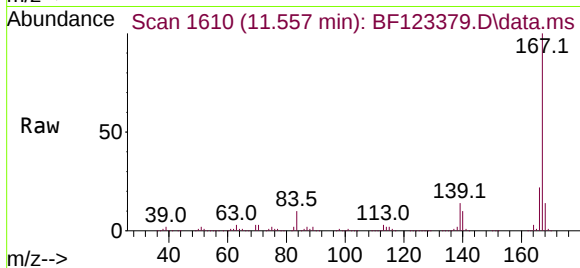


#73
 Carbazole
 Concen: 34.20 ng
 RT: 11.557 min Scan# 1610
 Delta R.T. -0.000 min
 Lab File: BF123379.D
 Acq: 18 Mar 2021 11:17

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1437073

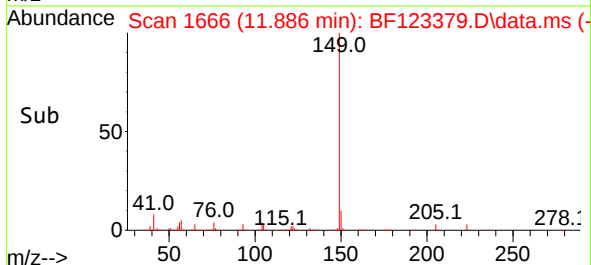
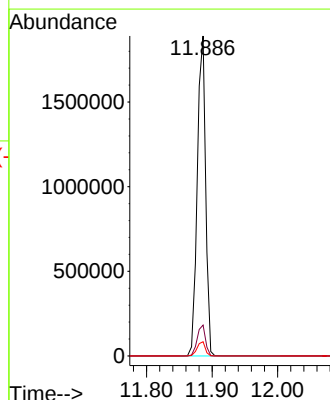
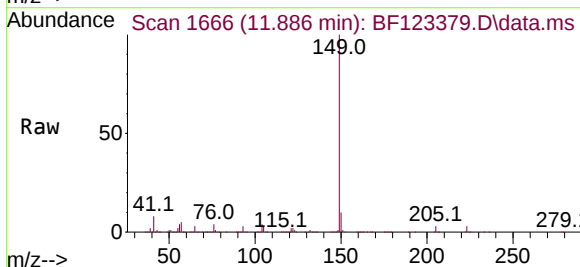
Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.0	27.0
139	13.6	10.9	16.3

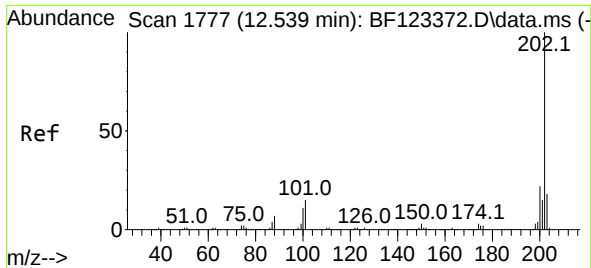


#74
 Di-n-butylphthalate
 Concen: 35.05 ng
 RT: 11.886 min Scan# 1666
 Delta R.T. 0.000 min
 Lab File: BF123379.D
 Acq: 18 Mar 2021 11:17

Tgt Ion:149 Resp: 1673172

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.5	4.2	6.4

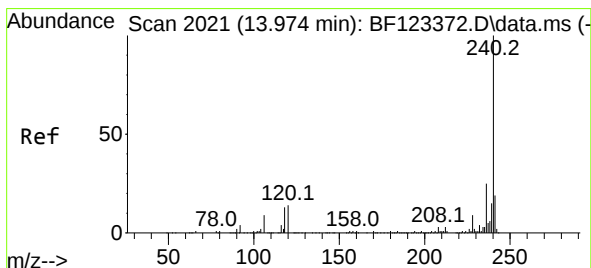
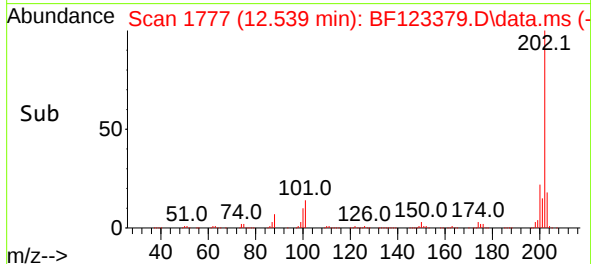
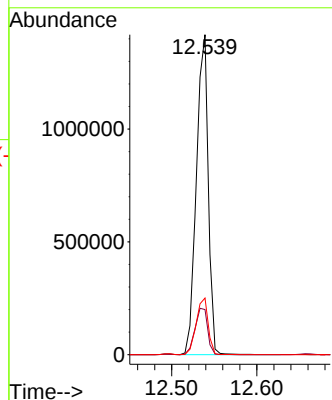
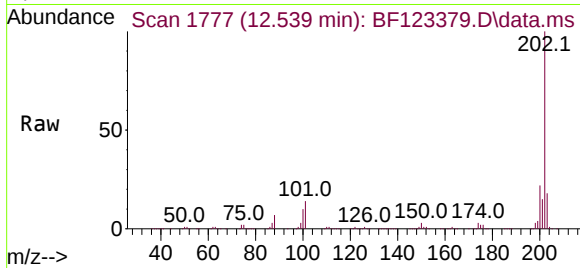




#75
Fluoranthene
Concen: 40.37 ng
RT: 12.539 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

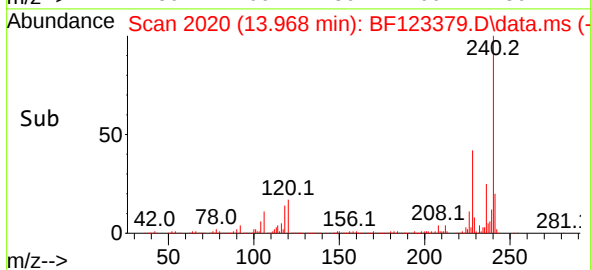
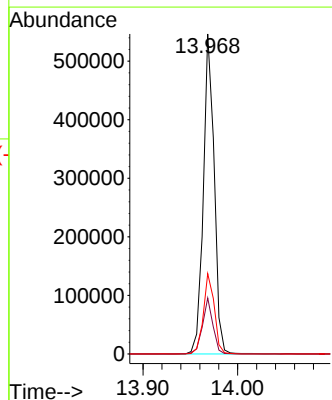
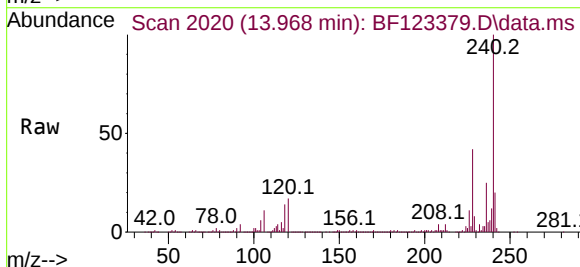
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

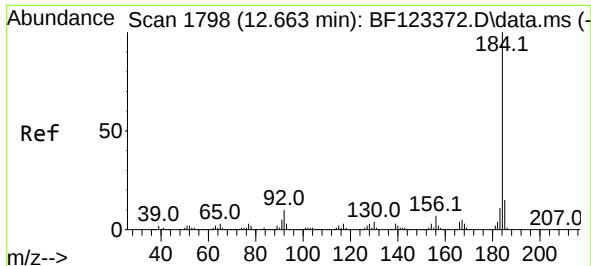
Tgt Ion:202 Resp: 1371622
Ion Ratio Lower Upper
202 100
101 14.1 0.0 32.2
203 17.7 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:240 Resp: 434430
Ion Ratio Lower Upper
240 100
120 17.5 8.6 12.8#
236 25.1 20.3 30.5

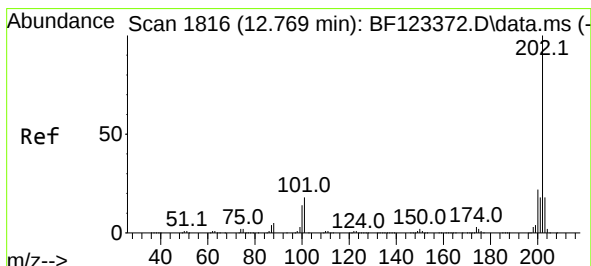
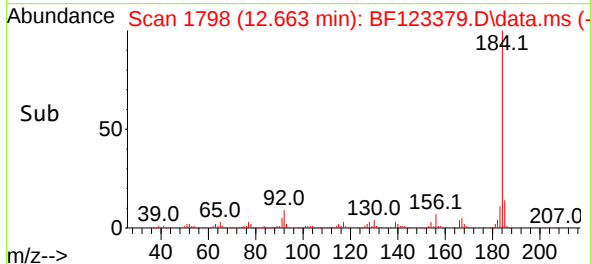
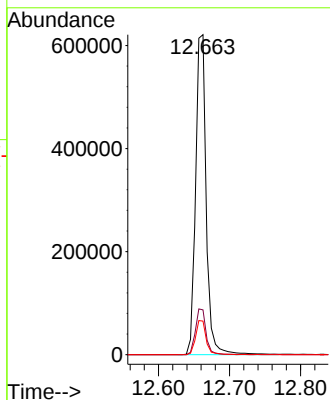
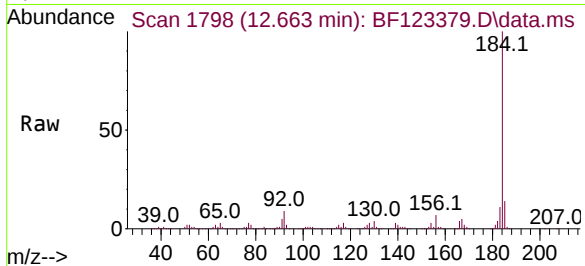




#77
Benzidine
Concen: 41.04 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

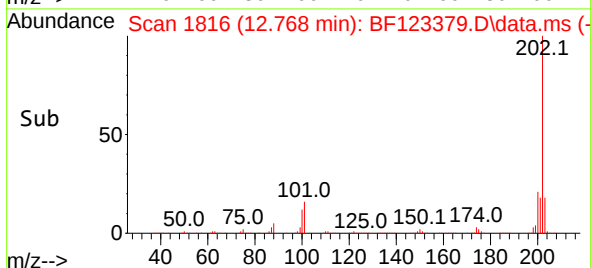
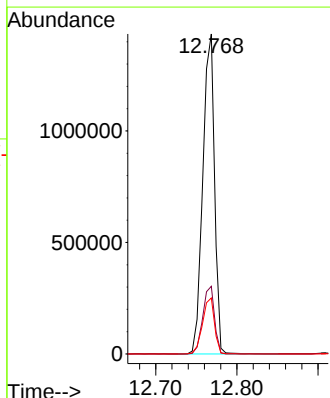
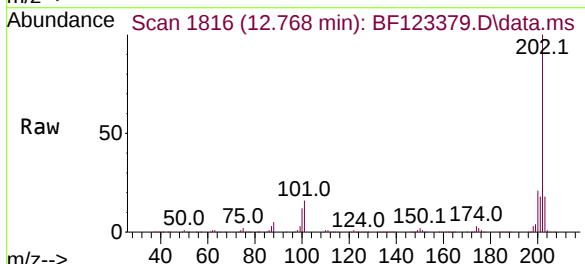
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

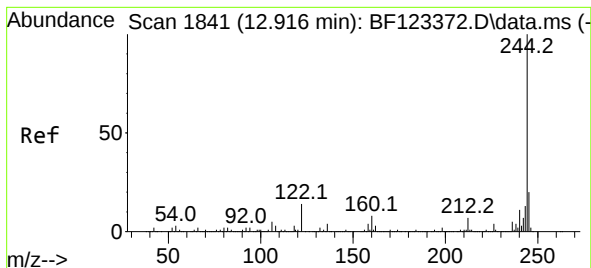
Tgt Ion:184 Resp: 647601
Ion Ratio Lower Upper
184 100
185 14.0 11.8 17.6
183 10.5 9.7 14.5



#78
Pyrene
Concen: 36.08 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:202 Resp: 1437635
Ion Ratio Lower Upper
202 100
200 21.1 17.6 26.4
203 17.5 14.6 21.8





#79

Terphenyl-d14

Concen: 65.65 ng

RT: 12.910 min Scan# 1840

Delta R.T. -0.006 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

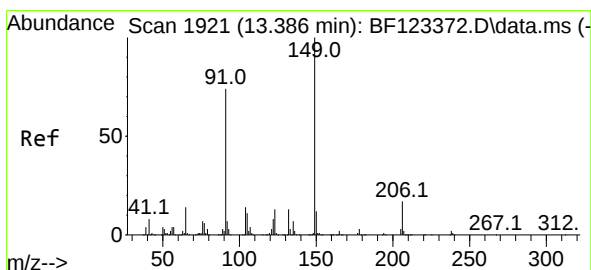
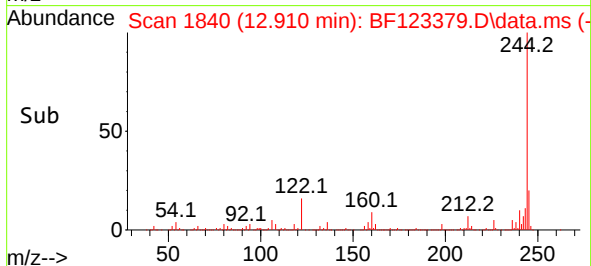
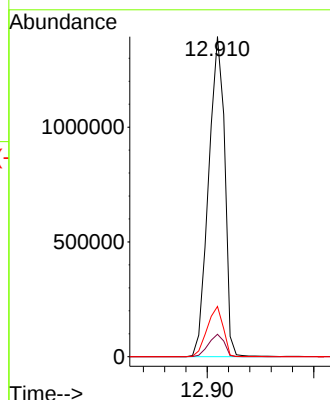
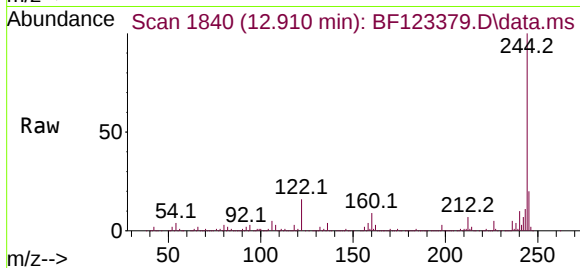
Tgt Ion:244 Resp: 1464787

Ion Ratio Lower Upper

244 100

212 7.0 5.7 8.5

122 15.7 8.3 12.5#



#80

Butylbenzylphthalate

Concen: 38.60 ng

RT: 13.386 min Scan# 1921

Delta R.T. -0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

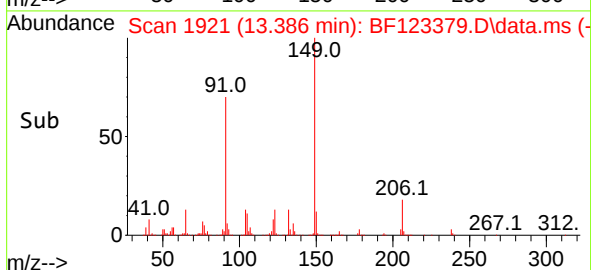
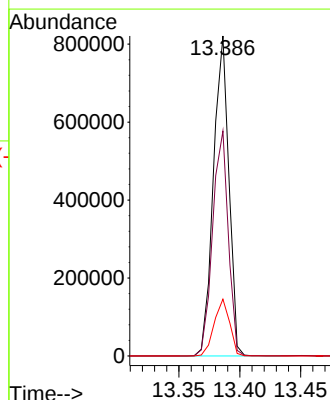
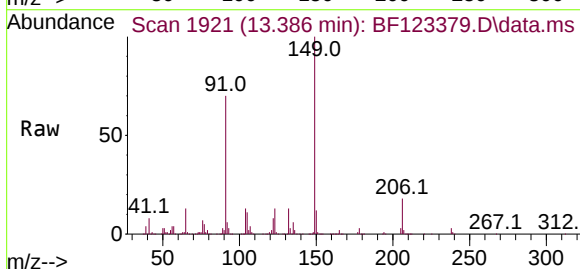
Tgt Ion:149 Resp: 725533

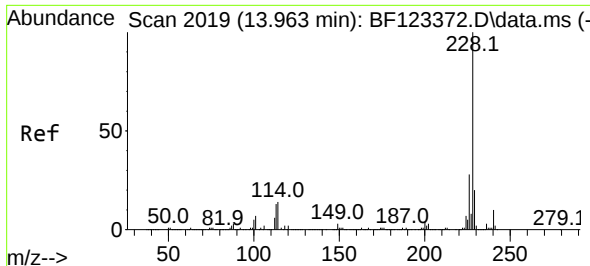
Ion Ratio Lower Upper

149 100

91 70.3 56.5 84.7

206 17.8 17.0 25.6

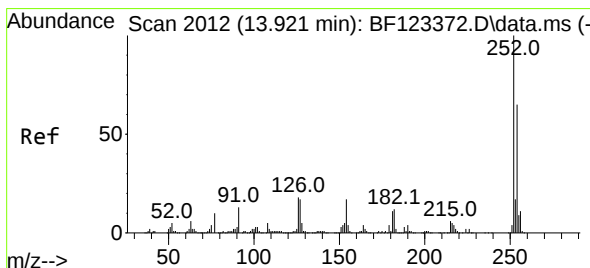
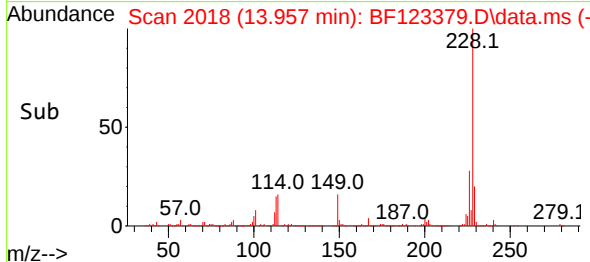
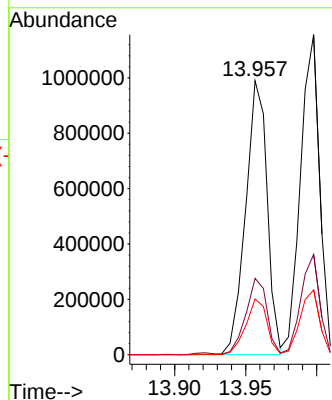
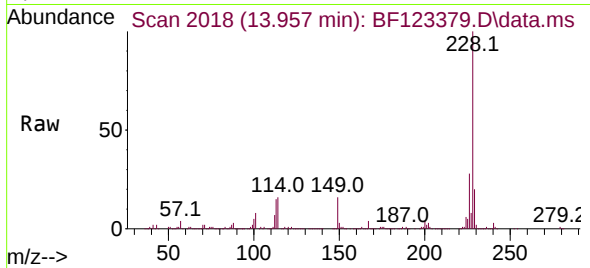




#81
Benzo(a)anthracene
Concen: 36.46 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

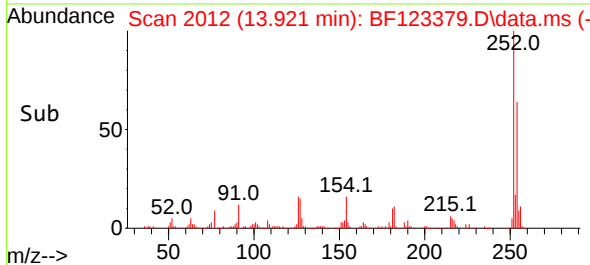
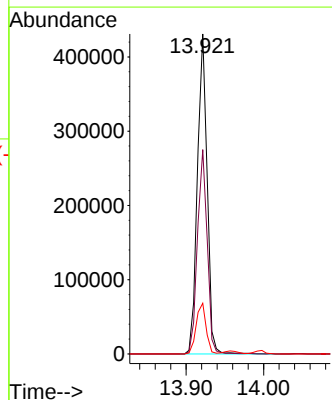
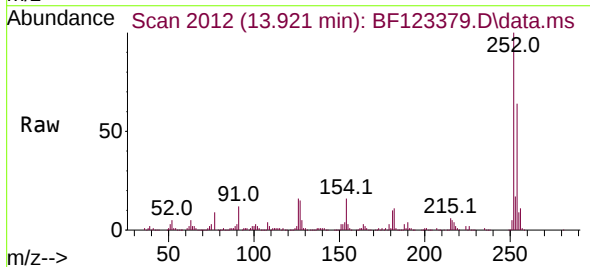
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

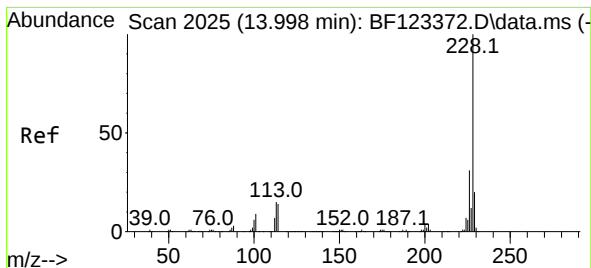
Tgt Ion:228 Resp: 1044334
Ion Ratio Lower Upper
228 100
226 27.9 23.0 34.4
229 20.3 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 38.52 ng
RT: 13.921 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:252 Resp: 376796
Ion Ratio Lower Upper
252 100
254 63.8 52.7 79.1
126 15.9 8.0 12.0#





#83

Chrysene

Concen: 36.71 ng

RT: 13.998 min Scan# 2025

Delta R.T. -0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

Tgt Ion:228 Resp: 1085623

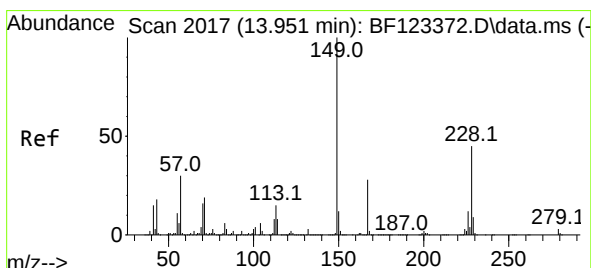
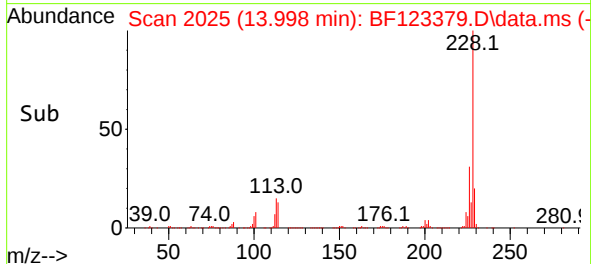
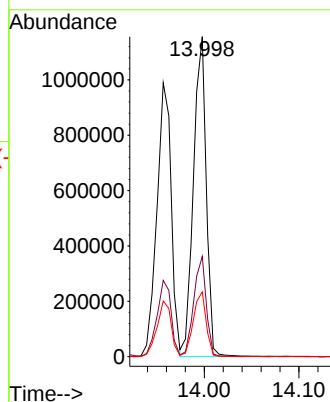
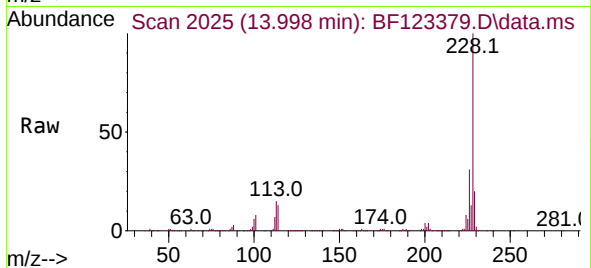
Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.6	36.8
229	20.3	15.8	23.6

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.57 ng

RT: 13.945 min Scan# 2016

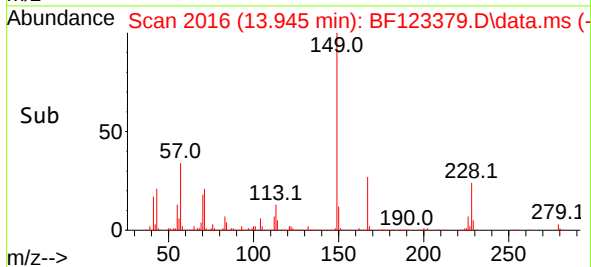
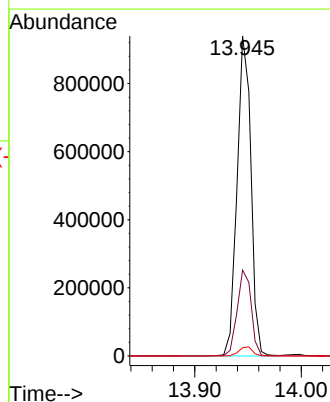
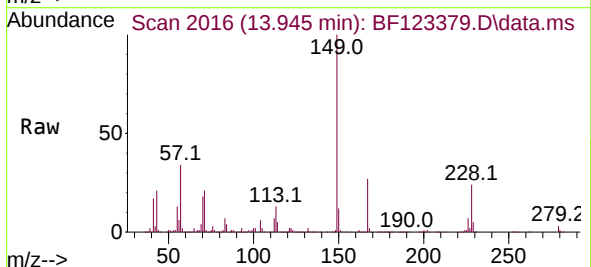
Delta R.T. -0.006 min

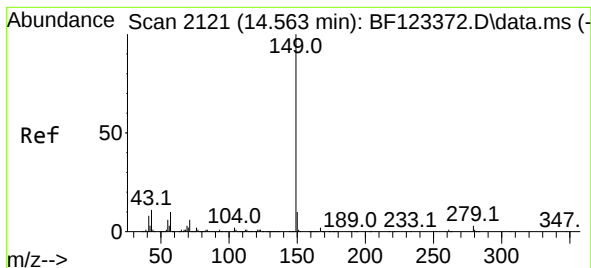
Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

Tgt Ion:149 Resp: 850809

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.2
279	2.6	3.4	5.0#

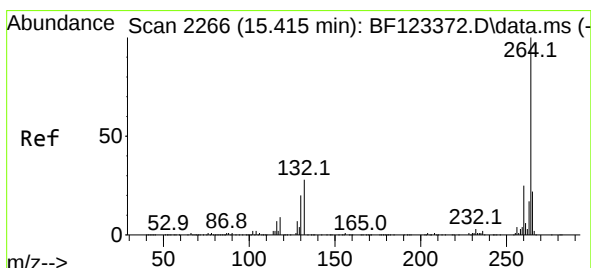
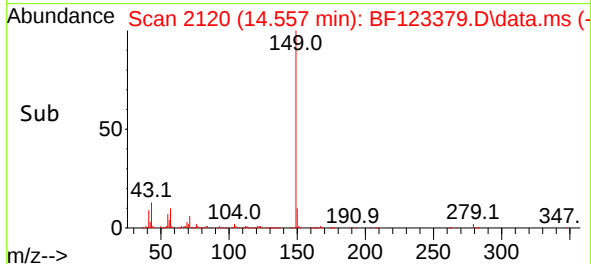
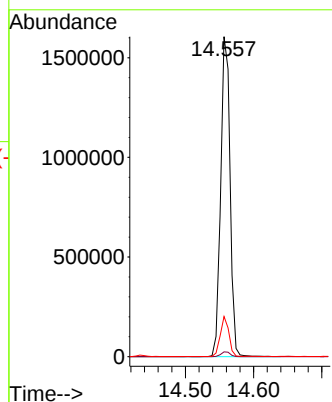
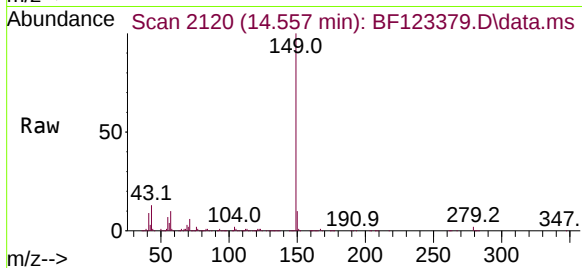




#85
Di-n-octyl phthalate
Concen: 39.80 ng
RT: 14.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

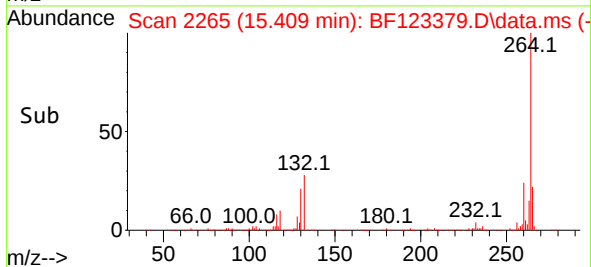
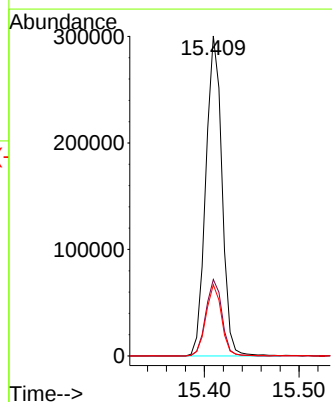
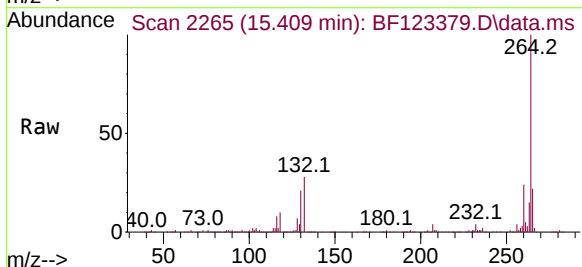
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

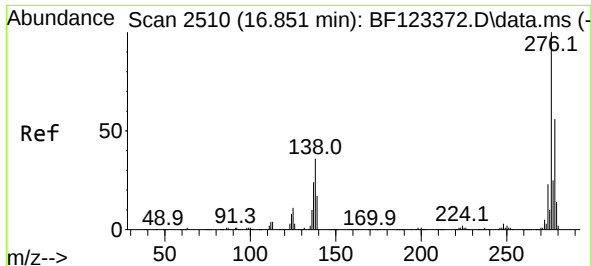
Tgt Ion:149 Resp: 1532455
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.5 7.6 11.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.409 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:264 Resp: 354612
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 22.3 17.0 25.6

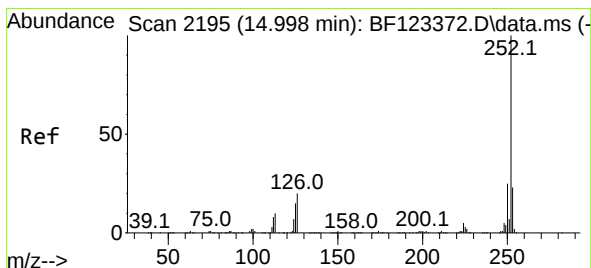
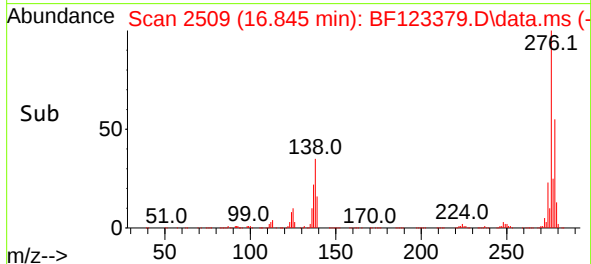
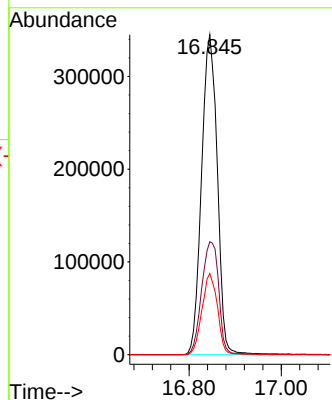
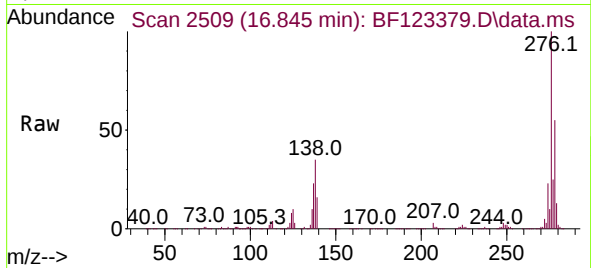




#87
Indeno(1,2,3-cd)pyrene
Concen: 34.60 ng
RT: 16.845 min Scan# 2509
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

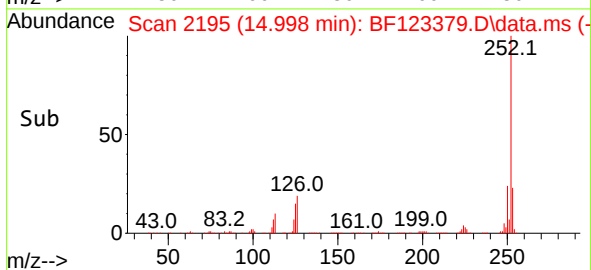
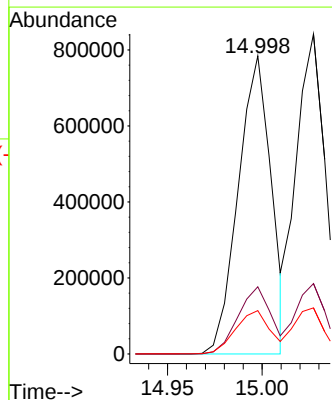
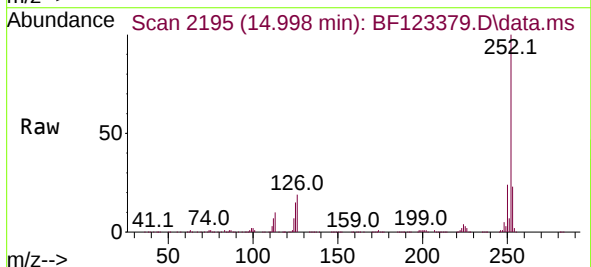
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

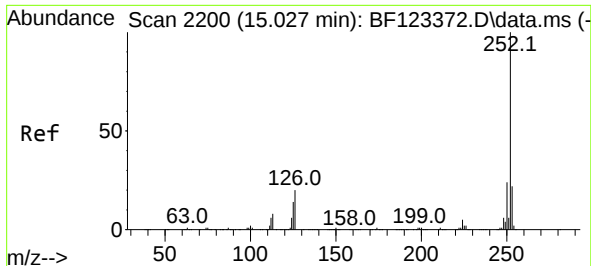
Tgt Ion:276 Resp: 822214
Ion Ratio Lower Upper
276 100
138 38.2 18.7 28.1#
277 24.8 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 37.33 ng
RT: 14.998 min Scan# 2195
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:252 Resp: 951301
Ion Ratio Lower Upper
252 100
253 22.6 18.3 27.5
125 14.6 8.1 12.1#





#89

Benzo(k)fluoranthene

Concen: 39.46 ng

RT: 15.027 min Scan# 2200

Delta R.T. -0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

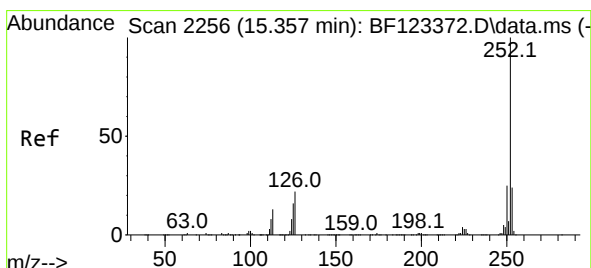
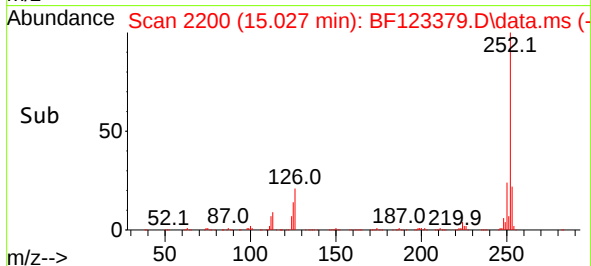
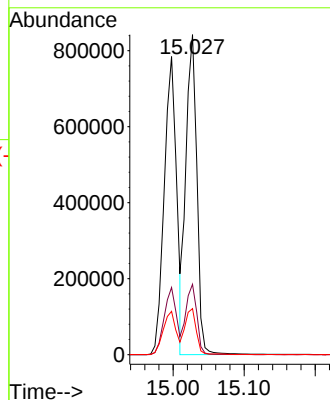
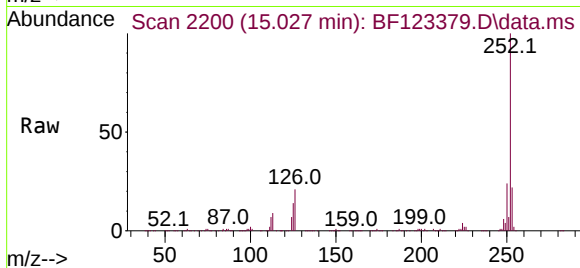
Tgt Ion:252	Resp: 900876
Ion Ratio	Lower Upper
252	100
253	22.0 17.8 26.8
125	14.4 8.4 12.6#

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 37.95 ng

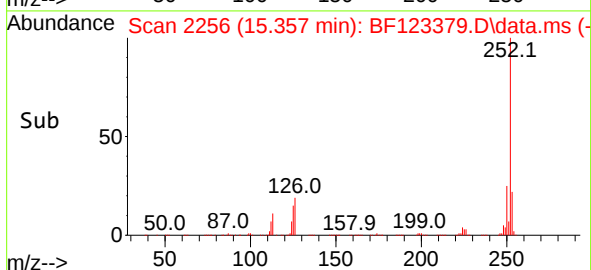
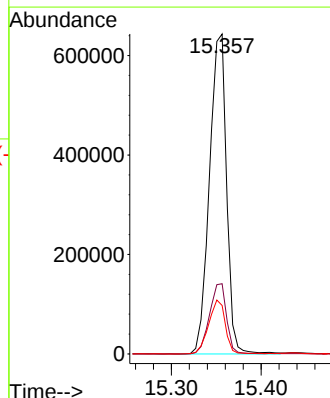
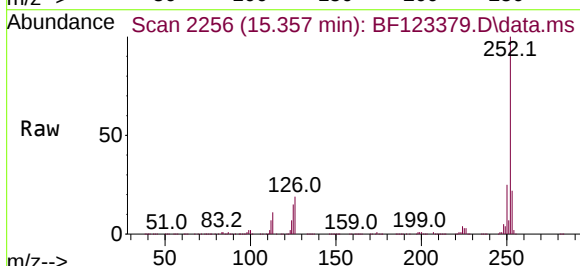
RT: 15.357 min Scan# 2256

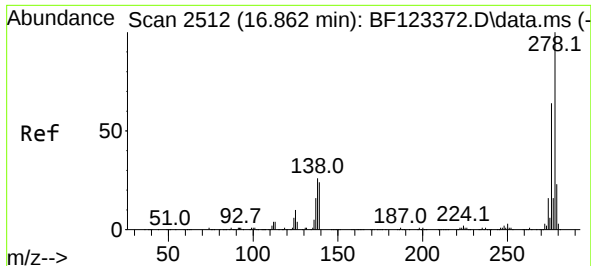
Delta R.T. -0.000 min

Lab File: BF123379.D

Acq: 18 Mar 2021 11:17

Tgt Ion:252	Resp: 852939
Ion Ratio	Lower Upper
252	100
253	21.9 17.5 26.3
125	15.2 8.6 12.8#

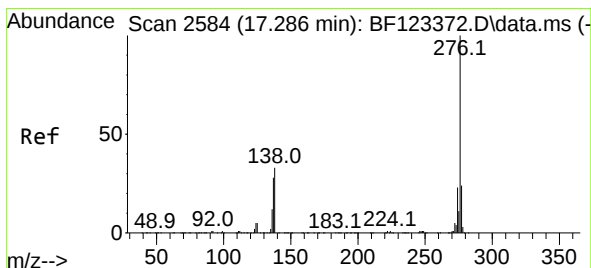
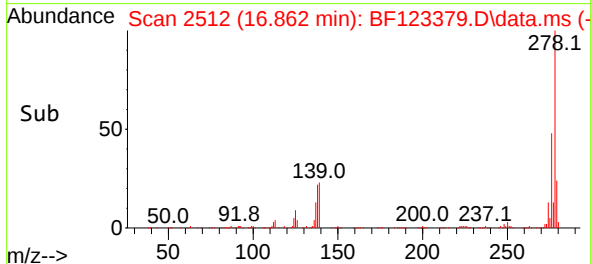
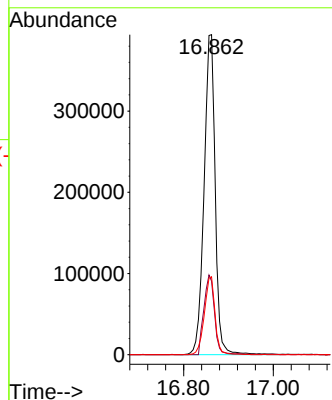
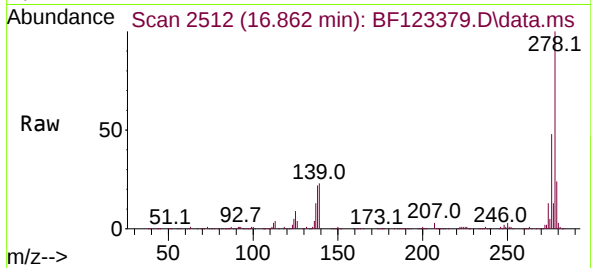




#91
Dibenzo(a,h)anthracene
Concen: 34.65 ng
RT: 16.862 min Scan# 2512
Delta R.T. -0.000 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 680138
Ion Ratio Lower Upper
278 100
139 23.0 12.0 18.0#
279 24.3 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 34.27 ng
RT: 17.280 min Scan# 2583
Delta R.T. -0.006 min
Lab File: BF123379.D
Acq: 18 Mar 2021 11:17

Tgt Ion:276 Resp: 715126
Ion Ratio Lower Upper
276 100
277 23.6 19.3 28.9
138 33.5 16.6 24.8#

