

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042721\
 Data File : BF123745.D
 Acq On : 27 Apr 2021 14:01
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Apr 27 14:32:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 14:29:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	273449	20.00	ng	0.00
21) Naphthalene-d8	8.098	136	993089	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	489438	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	945572	20.00	ng	0.00
76) Chrysene-d12	13.986	240	697473	20.00	ng	0.00
86) Perylene-d12	15.439	264	527612	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1340107	74.24	ng	0.00
7) Phenol-d6	6.445	99	1827077	73.30	ng	0.00
23) Nitrobenzene-d5	7.375	82	1734329	75.67	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	482189	74.90	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	2545834	77.35	ng	0.00
79) Terphenyl-d14	12.927	244	2798646	73.44	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.522	88	364619	37.54	ng	96
3) Pyridine	3.252	79	896586	37.49	ng	94
4) n-Nitrosodimethylamine	3.210	42	501386	38.07	ng	98
6) Aniline	6.475	93	1084939	37.45	ng	100
8) 2-Chlorophenol	6.598	128	726033	37.09	ng	99
9) Benzaldehyde	6.357	77	431274	35.98	ng	99
10) Phenol	6.463	94	991198	35.50	ng	86
11) bis(2-Chloroethyl)ether	6.545	93	730171	37.24	ng	98
12) 1,3-Dichlorobenzene	6.751	146	734967	36.83	ng	95
13) 1,4-Dichlorobenzene	6.828	146	737775	36.79	ng	97
14) 1,2-Dichlorobenzene	6.981	146	677484	34.73	ng	96
15) Benzyl Alcohol	6.951	79	736243	37.25	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.087	45	1558145	37.38	ng	99
17) 2-Methylphenol	7.069	107	616848	36.65	ng	99
18) Hexachloroethane	7.322	117	298884	37.11	ng	96
19) n-Nitroso-di-n-propyla...	7.228	70	569414	36.11	ng	98
20) 3+4-Methylphenols	7.222	107	736637	37.76	ng	# 80
22) Acetophenone	7.222	105	1034802	36.66	ng	92
24) Nitrobenzene	7.398	77	902858	37.77	ng	98
25) Isophorone	7.634	82	1625944	37.41	ng	100
26) 2-Nitrophenol	7.710	139	379530	38.33	ng	98
27) 2,4-Dimethylphenol	7.751	122	573260	37.14	ng	98
28) bis(2-Chloroethoxy)met...	7.845	93	834545	37.67	ng	99
29) 2,4-Dichlorophenol	7.957	162	568706	37.77	ng	98
30) 1,2,4-Trichlorobenzene	8.040	180	588179	37.13	ng	99
31) Naphthalene	8.116	128	1992262	37.12	ng	99
32) Benzoic acid	7.881	122	366707	38.13	ng	95
33) 4-Chloroaniline	8.169	127	835986	36.98	ng	96
34) Hexachlorobutadiene	8.239	225	370321	38.15	ng	99
35) Caprolactam	8.545	113	204690	38.41	ng	# 86
36) 4-Chloro-3-methylphenol	8.651	107	726471	38.32	ng	96
37) 2-Methylnaphthalene	8.810	142	1299644	37.12	ng	98
38) 1-Methylnaphthalene	8.910	142	1211943	36.60	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	563273	37.80	ng	98
41) Hexachlorocyclopentadiene	8.963	237	239687	41.54	ng	97
43) 2,4,6-Trichlorophenol	9.086	196	400217	38.37	ng	96

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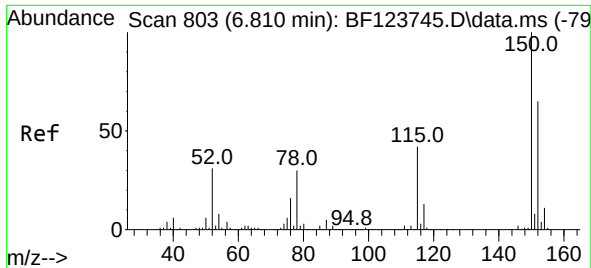
Quant Time: Apr 27 14:32:44 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	426481	38.32	ng	99
46) 1,1'-Biphenyl	9.275	154	1545736	37.47	ng	97
47) 2-Chloronaphthalene	9.298	162	1181954	37.73	ng	98
48) 2-Nitroaniline	9.392	65	526910	38.30	ng	94
49) Acenaphthylene	9.716	152	1905630	37.29	ng	100
50) Dimethylphthalate	9.581	163	1325228	36.97	ng	99
51) 2,6-Dinitrotoluene	9.639	165	315489	37.29	ng	91
52) Acenaphthene	9.886	154	1150684	37.24	ng	100
53) 3-Nitroaniline	9.810	138	376824	38.26	ng	97
54) 2,4-Dinitrophenol	9.910	184	179399	41.99	ng	99
55) Dibenzofuran	10.057	168	1754141	37.63	ng	99
56) 4-Nitrophenol	9.975	139	286745	38.94	ng	92
57) 2,4-Dinitrotoluene	10.039	165	430739	37.84	ng	88
58) Fluorene	10.404	166	1331829	37.07	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.175	232	339781	37.98	ng	98
60) Diethylphthalate	10.275	149	1425670	37.13	ng	99
61) 4-Chlorophenyl-phenyle...	10.392	204	618281	37.14	ng	100
62) 4-Nitroaniline	10.422	138	376898	38.34	ng	97
63) Azobenzene	10.557	77	1654436	37.78	ng	99
65) 4,6-Dinitro-2-methylph...	10.451	198	246531	38.98	ng	94
66) n-Nitrosodiphenylamine	10.516	169	1210158	37.49	ng	98
67) 4-Bromophenyl-phenylether	10.880	248	392194	36.98	ng	93
68) Hexachlorobenzene	10.951	284	434574	35.99	ng	98
69) Atrazine	11.039	200	366221	37.07	ng	96
70) Pentachlorophenol	11.145	266	231857	38.28	ng	98
71) Phenanthrene	11.363	178	1914136	36.65	ng	100
72) Anthracene	11.416	178	1898700	36.65	ng	100
73) Carbazole	11.569	167	1911895	36.31	ng	99
74) Di-n-butylphthalate	11.904	149	2208075	37.08	ng	99
75) Fluoranthene	12.557	202	2103150	36.93	ng	97
77) Benzidine	12.674	184	783495	38.00	ng	99
78) Pyrene	12.780	202	2112273	37.04	ng	99
80) Butylbenzylphthalate	13.404	149	927709	37.71	ng	95
81) Benzo(a)anthracene	13.974	228	1642005	36.91	ng	99
82) 3,3'-Dichlorobenzidine	13.933	252	515449	37.93	ng	# 99
83) Chrysene	14.010	228	1634911	36.56	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	1132290	37.11	ng	98
85) Di-n-octyl phthalate	14.580	149	1849413	37.70	ng	99
87) Indeno(1,2,3-cd)pyrene	16.886	276	1139155	35.33	ng	99
88) Benzo(b)fluoranthene	15.016	252	1382185	37.14	ng	# 98
89) Benzo(k)fluoranthene	15.045	252	1379113	38.99	ng	99
90) Benzo(a)pyrene	15.380	252	1209127	37.73	ng	98
91) Dibenzo(a,h)anthracene	16.898	278	962344	35.53	ng	98
92) Benzo(g,h,i)perylene	17.321	276	974994	36.11	ng	99

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

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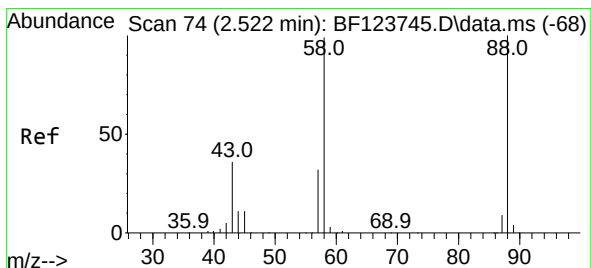
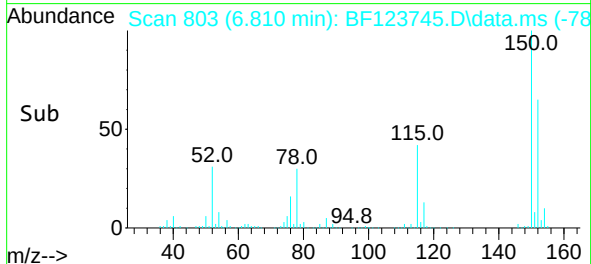
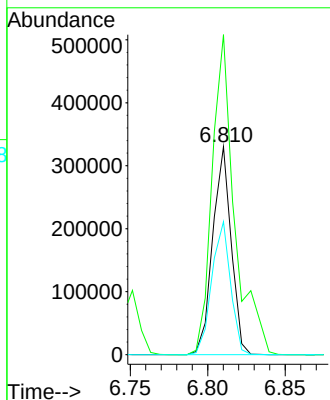
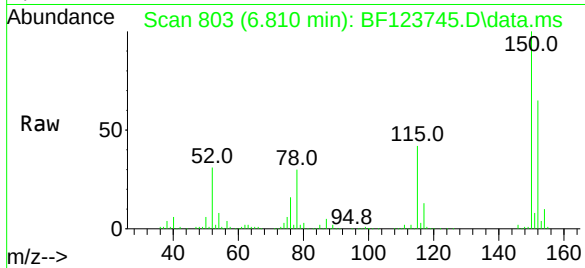




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.810 min Scan# 803
 Delta R.T. 0.000 min
 Lab File: BF123745.D
 Acq: 27 Apr 2021 14:01

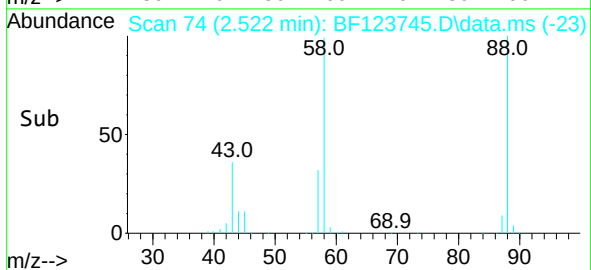
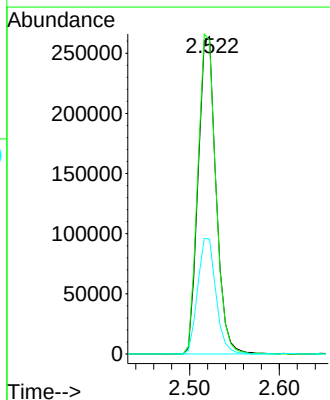
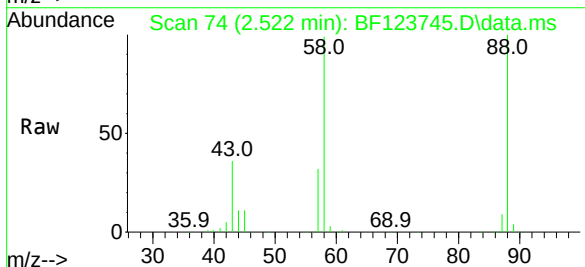
Instrument :
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 SSTDICC040

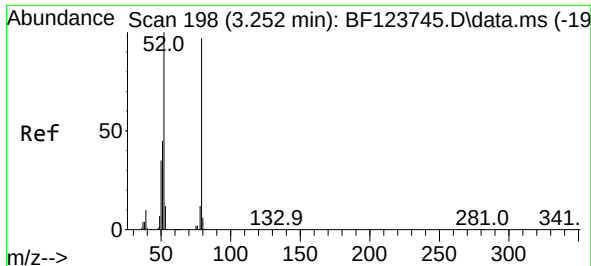
Tgt Ion:152 Resp: 273449
 Ion Ratio Lower Upper
 152 100
 150 153.9 127.0 190.6
 115 63.9 54.3 81.5



#2
 1,4-Dioxane
 Concen: 37.54 ng
 RT: 2.522 min Scan# 74
 Delta R.T. 0.000 min
 Lab File: BF123745.D
 Acq: 27 Apr 2021 14:01

Tgt Ion: 88 Resp: 364619
 Ion Ratio Lower Upper
 88 100
 58 101.1 83.8 125.8
 43 37.0 32.2 48.4

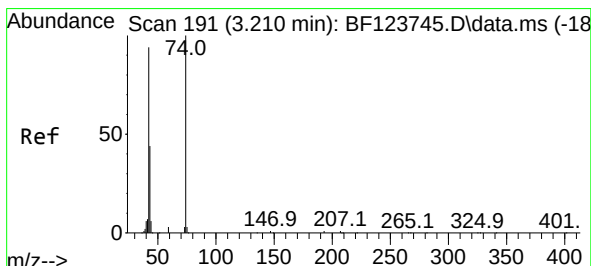
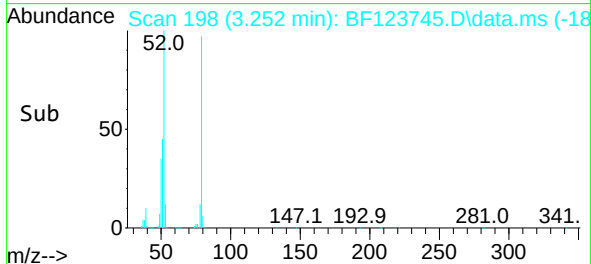
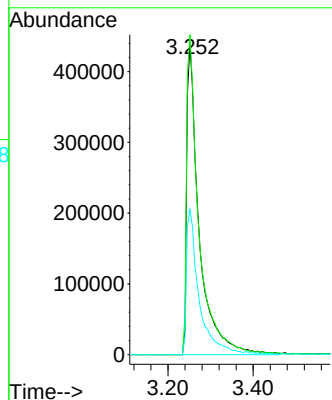
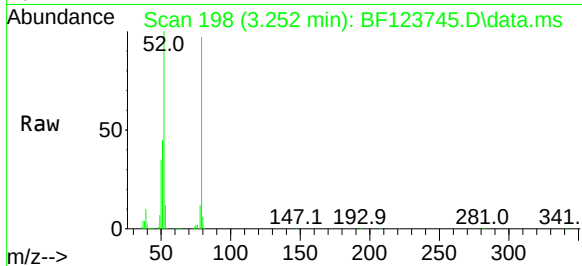




#3
Pyridine
Concen: 37.49 ng
RT: 3.252 min Scan# 198
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

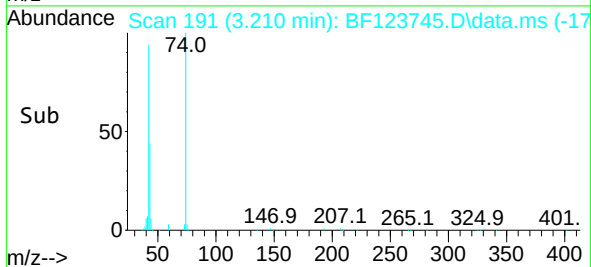
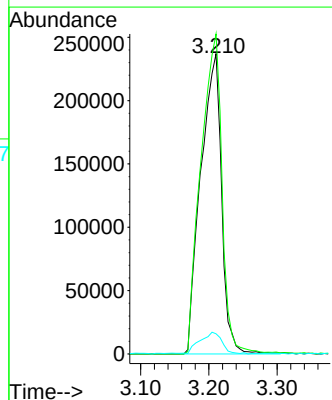
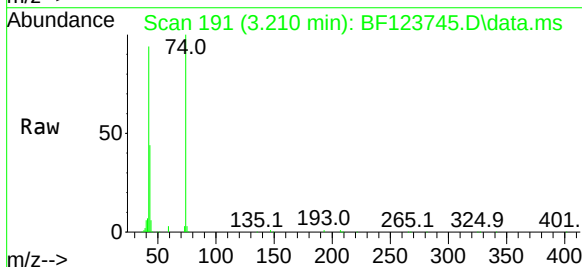
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BNA_F
ClientSampleId :
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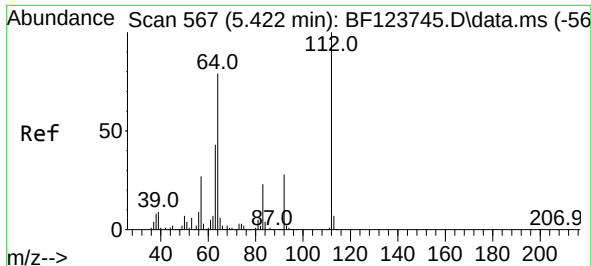
Tgt Ion: 79 Resp: 896586
Ion Ratio Lower Upper
79 100
52 103.3 87.4 131.0
51 46.9 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 38.07 ng
RT: 3.210 min Scan# 191
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion: 42 Resp: 501386
Ion Ratio Lower Upper
42 100
74 106.6 83.5 125.3
44 6.7 5.7 8.5

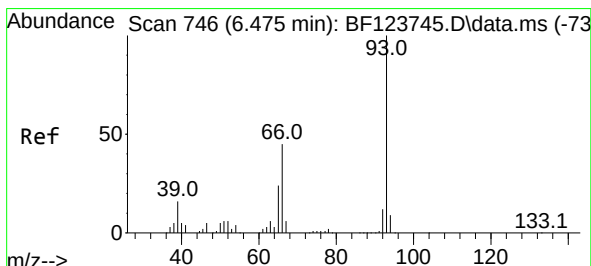
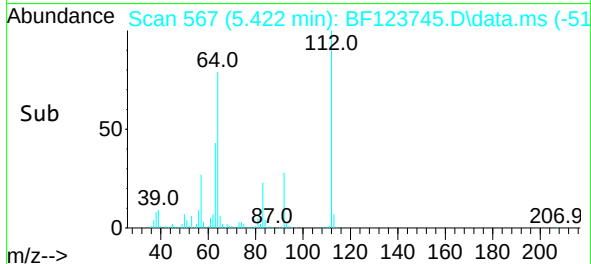
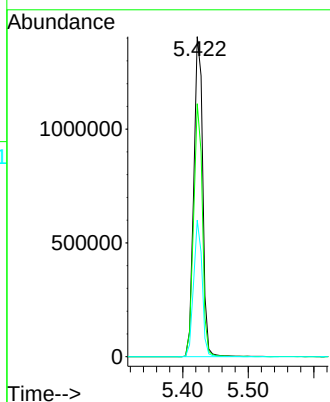
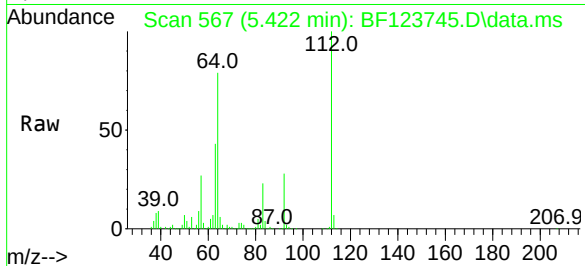




#5
2-Fluorophenol
Concen: 74.24 ng
RT: 5.422 min Scan# 567
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

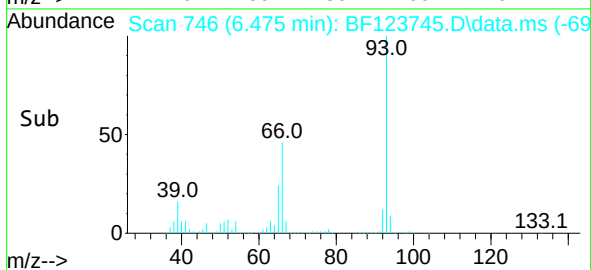
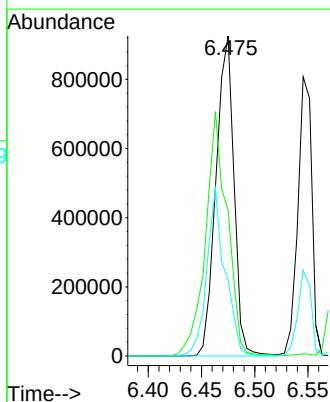
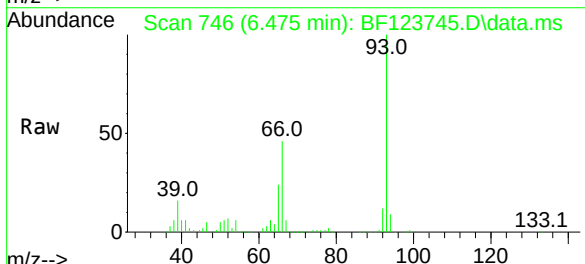
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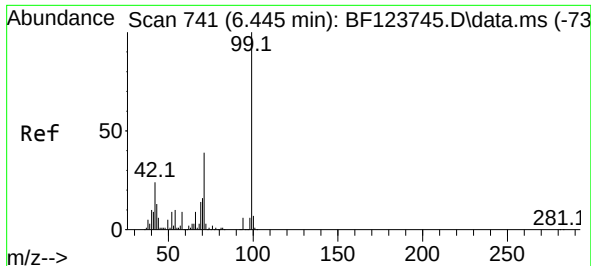
Tgt Ion:112 Resp: 1340107
Ion Ratio Lower Upper
112 100
64 79.0 61.4 92.0
63 42.7 33.0 49.4



#6
Aniline
Concen: 37.45 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion: 93 Resp: 1084939
Ion Ratio Lower Upper
93 100
66 45.6 36.4 54.6
65 23.8 19.4 29.0



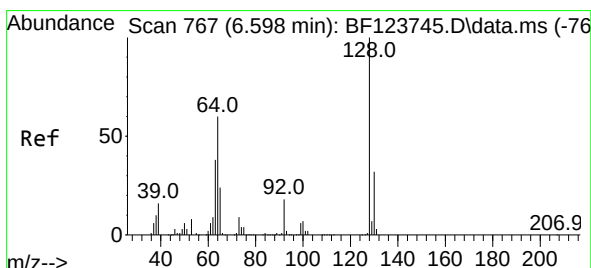
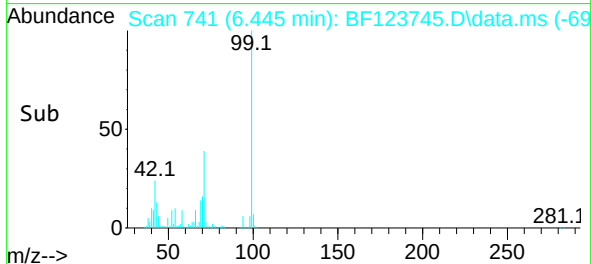
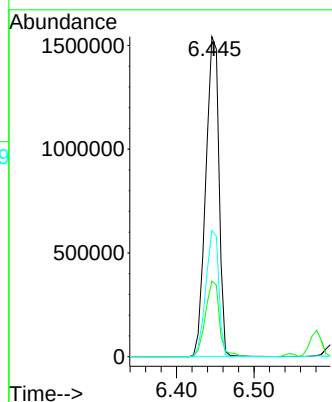
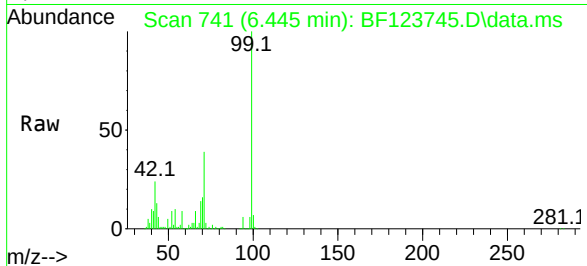


#7
Phenol-d6
Concen: 73.30 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 99 Resp: 1827077

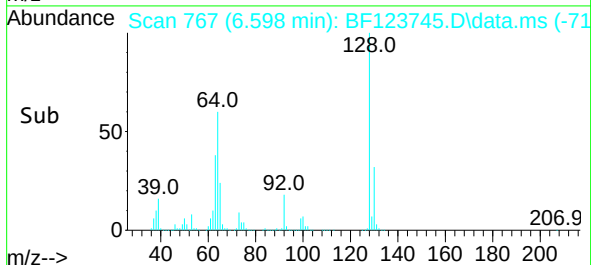
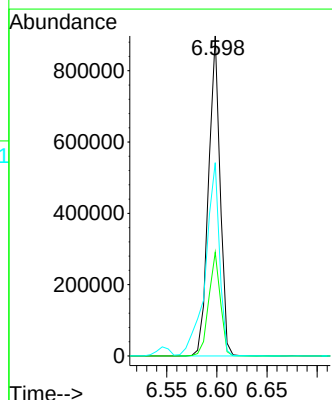
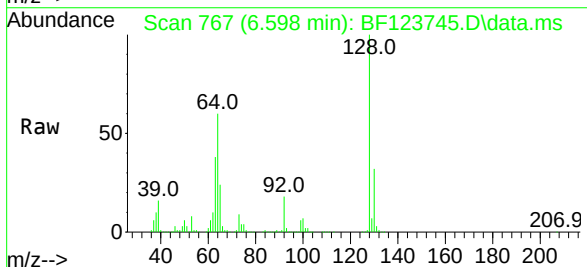
Ion	Ratio	Lower	Upper
99	100		
42	23.6	19.8	29.8
71	39.4	31.1	46.7

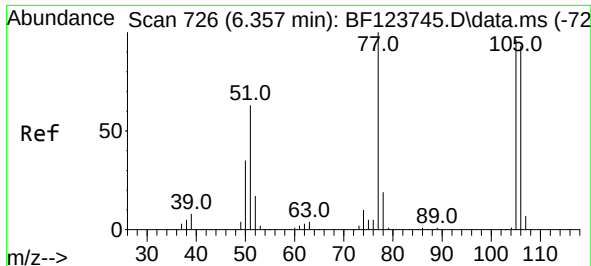


#8
2-Chlorophenol
Concen: 37.09 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion: 128 Resp: 726033

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.6	52.6
64	60.4	41.5	81.5

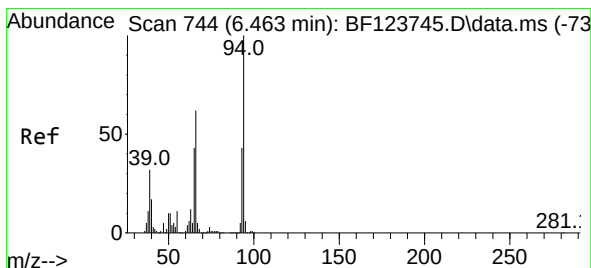
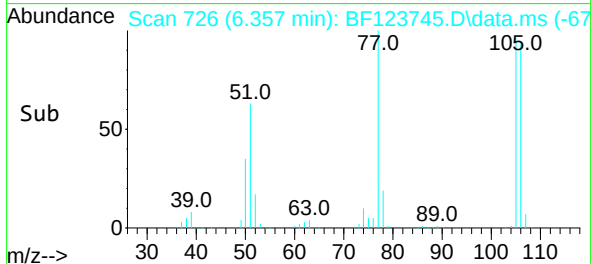
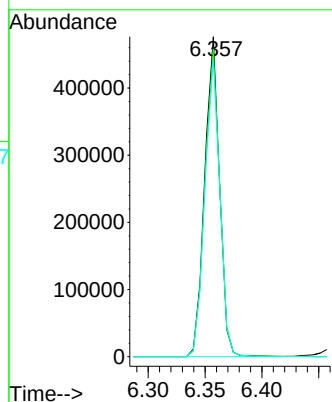
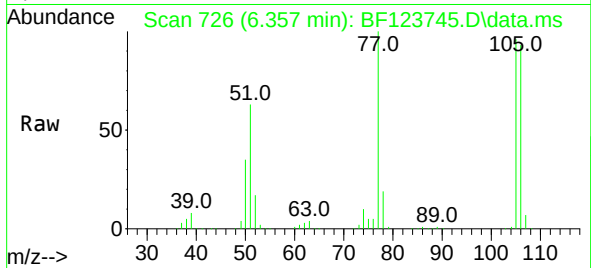




#9
Benzaldehyde
Concen: 35.98 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

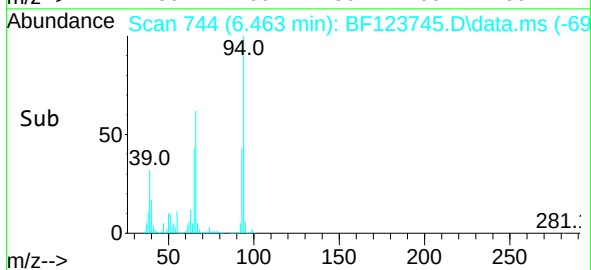
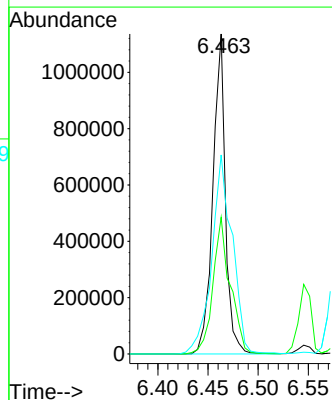
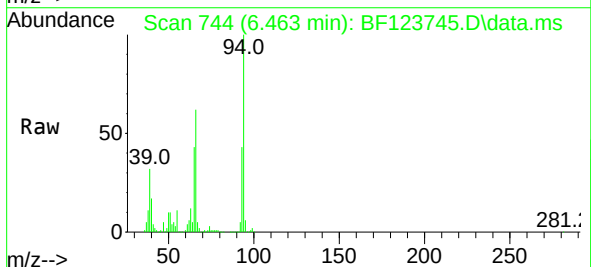
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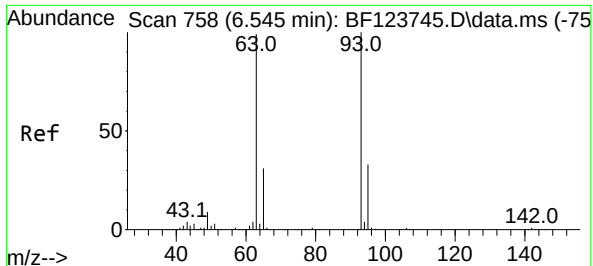
Tgt Ion: 77 Resp: 431274
Ion Ratio Lower Upper
77 100
105 96.1 75.2 115.2
106 92.7 71.6 111.6



#10
Phenol
Concen: 35.50 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion: 94 Resp: 991198
Ion Ratio Lower Upper
94 100
65 42.7 18.1 58.1
66 62.2 29.0 69.0

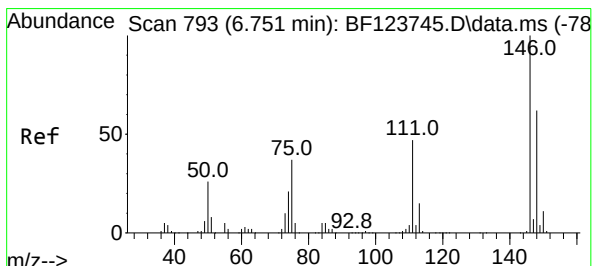
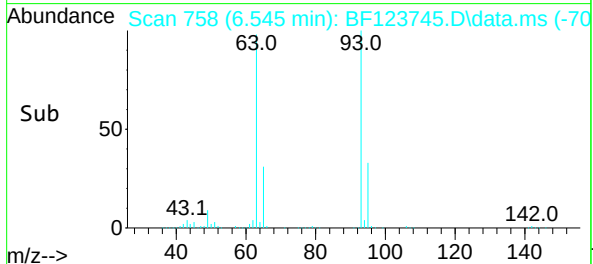
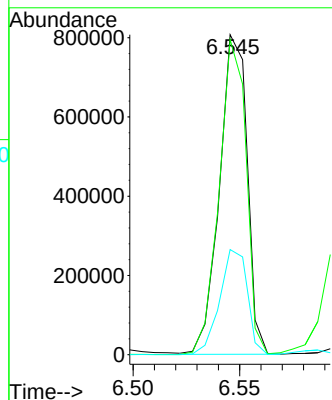
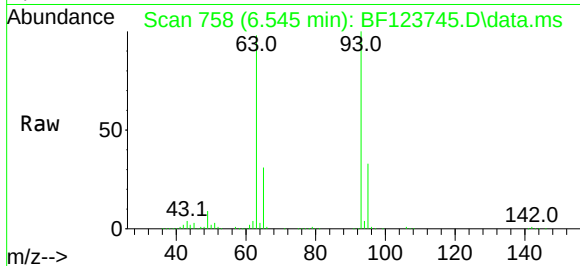




#11
bis(2-Chloroethyl)ether
Concen: 37.24 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

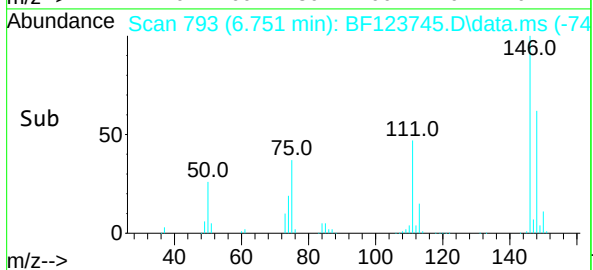
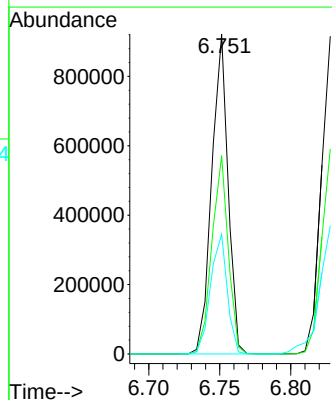
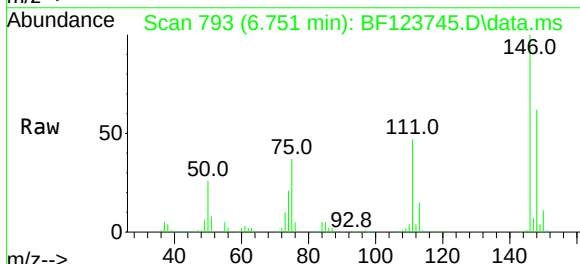
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

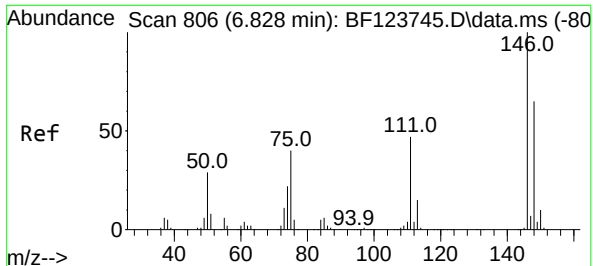
Tgt Ion:	93	Resp:	730171
Ion	Ratio	Lower	Upper
93	100		
63	98.5	76.1	116.1
95	32.9	11.5	51.5



#12
1,3-Dichlorobenzene
Concen: 36.83 ng
RT: 6.751 min Scan# 793
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:	146	Resp:	734967
Ion	Ratio	Lower	Upper
146	100		
148	61.9	50.9	76.3
75	37.4	34.2	51.4





#13

1,4-Dichlorobenzene

Concen: 36.79 ng

RT: 6.828 min Scan# 806

Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

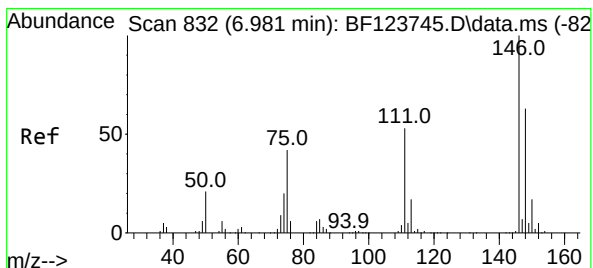
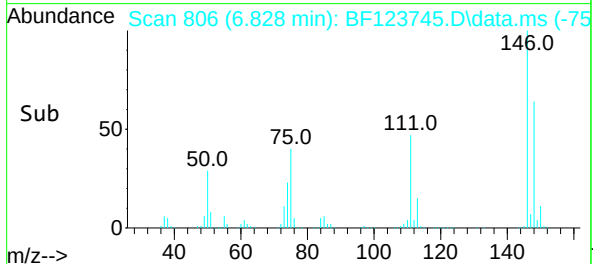
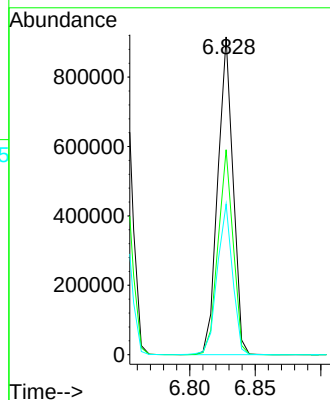
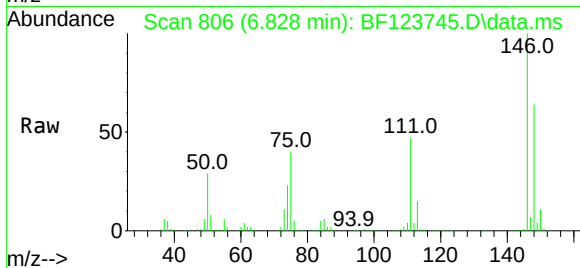
Tgt Ion:146 Resp: 737775

Ion Ratio Lower Upper

146 100

148 64.5 49.9 74.9

111 47.4 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 34.73 ng

RT: 6.981 min Scan# 832

Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

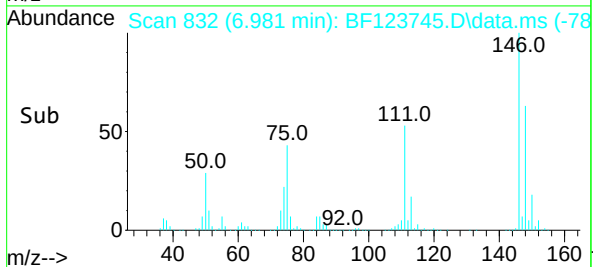
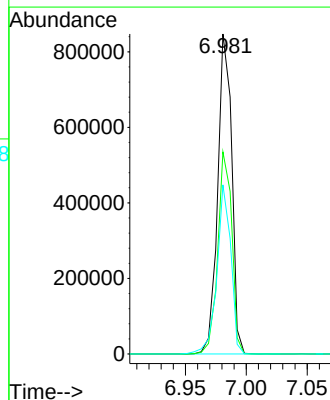
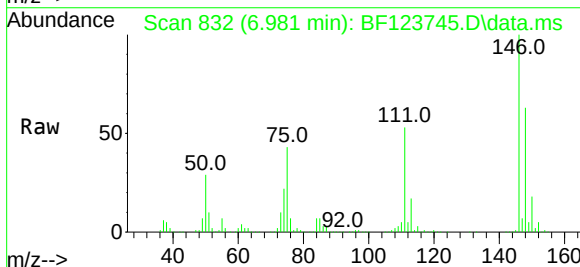
Tgt Ion:146 Resp: 677484

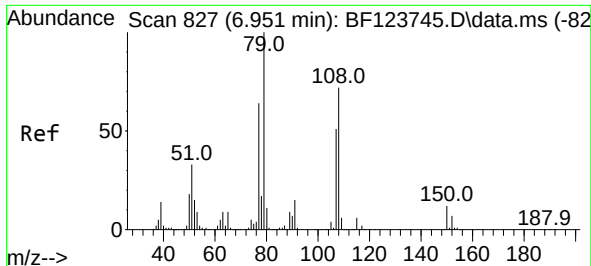
Ion Ratio Lower Upper

146 100

148 63.2 51.6 77.4

111 52.8 38.4 57.6

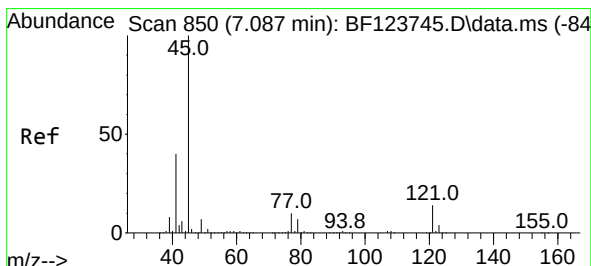
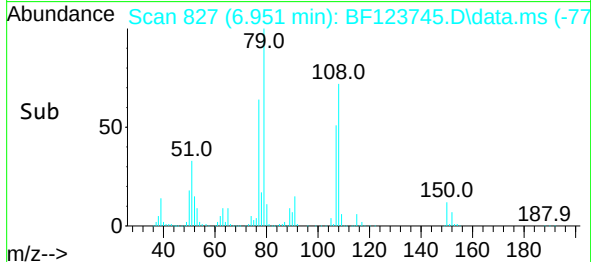
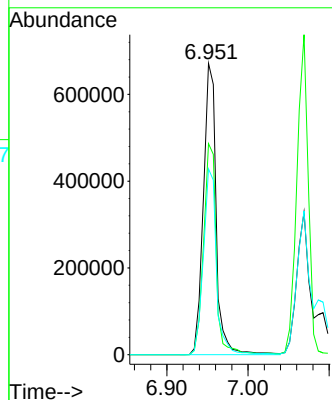
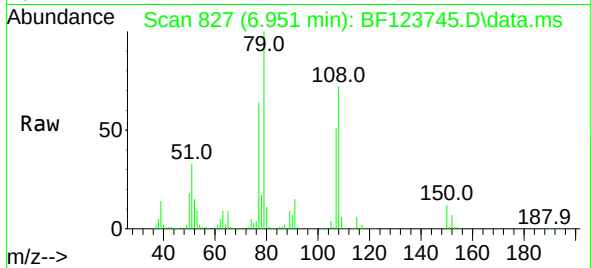




#15
Benzyl Alcohol
Concen: 37.25 ng
RT: 6.951 min Scan# 827
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

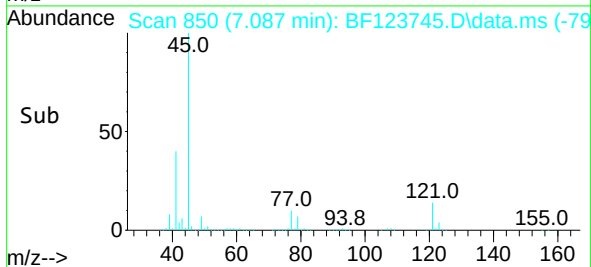
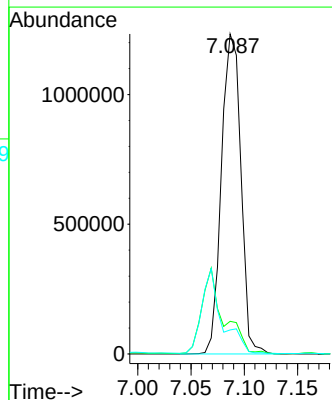
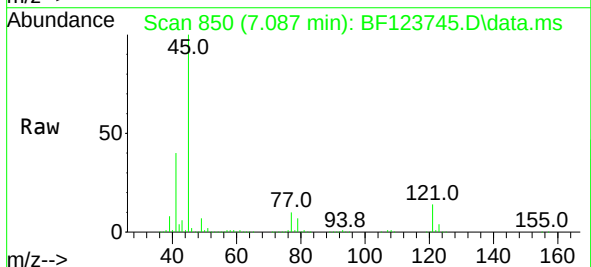
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

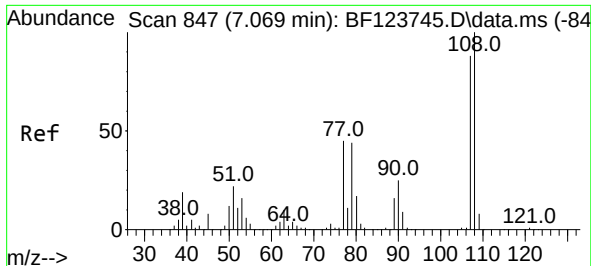
Tgt Ion: 79 Resp: 736243
Ion Ratio Lower Upper
79 100
108 72.4 55.8 83.8
77 63.8 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.38 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion: 45 Resp: 1558145
Ion Ratio Lower Upper
45 100
77 10.2 0.0 30.0
79 7.5 0.0 27.3

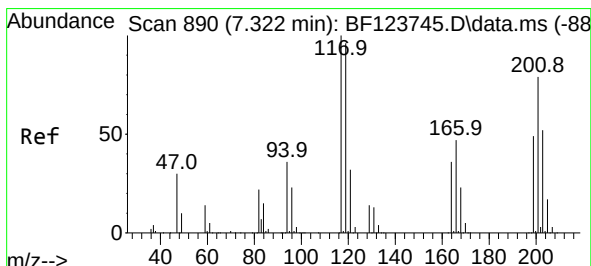
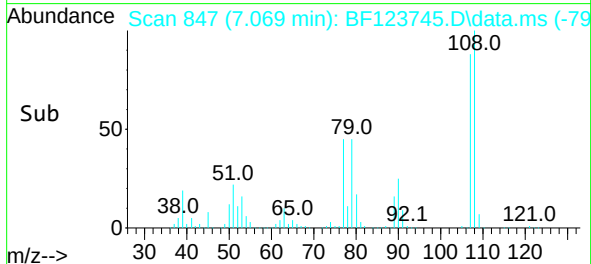
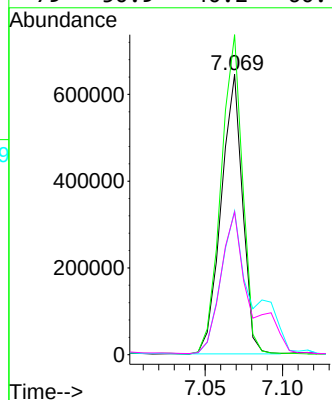
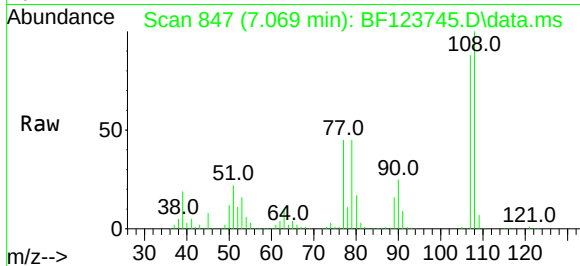




#17
2-Methylphenol
Concen: 36.65 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

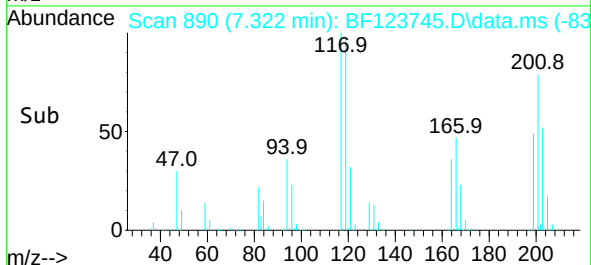
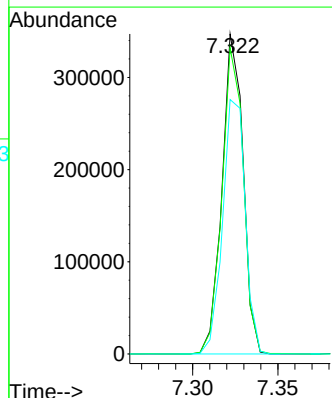
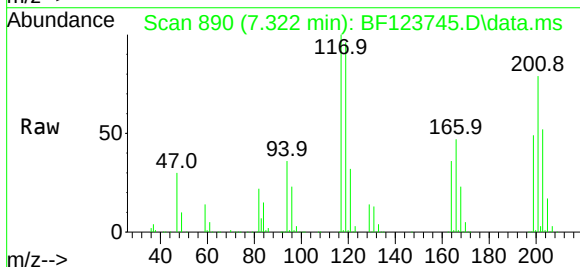
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

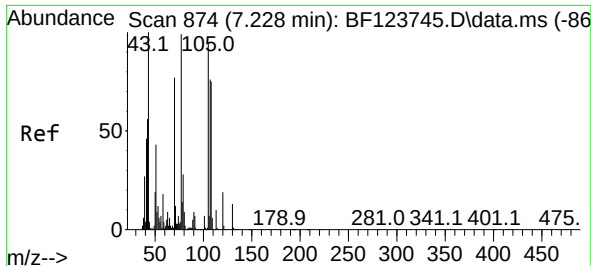
Tgt Ion:	107	Resp:	616848
Ion	Ratio	Lower	Upper
107	100		
108	114.2	89.8	134.8
77	51.3	40.9	61.3
79	50.9	40.2	60.4



#18
Hexachloroethane
Concen: 37.11 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:	117	Resp:	298884
Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.8	116.8
201	79.5	67.8	101.8

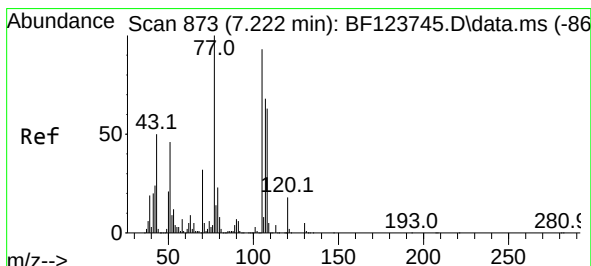
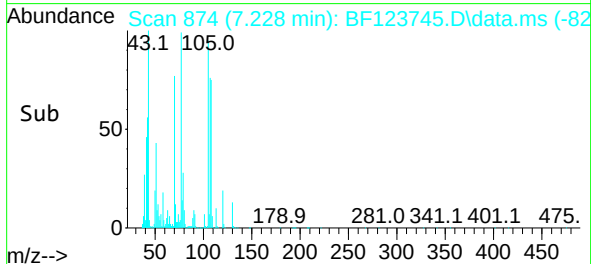
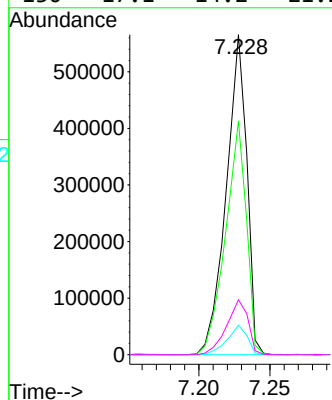
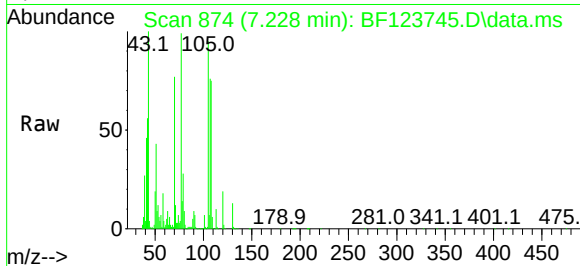




#19
n-Nitroso-di-n-propylamine
Concen: 36.11 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

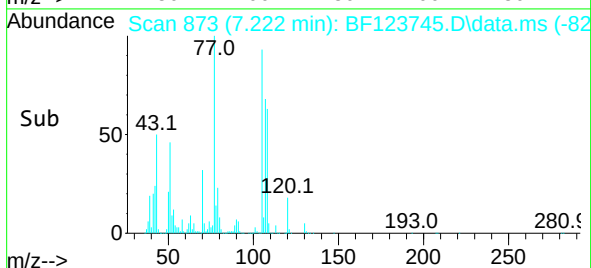
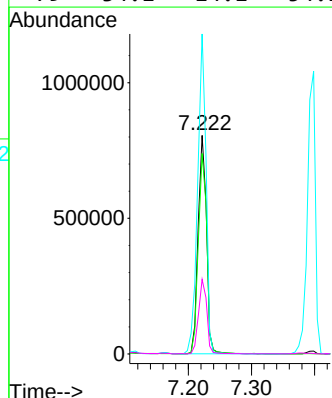
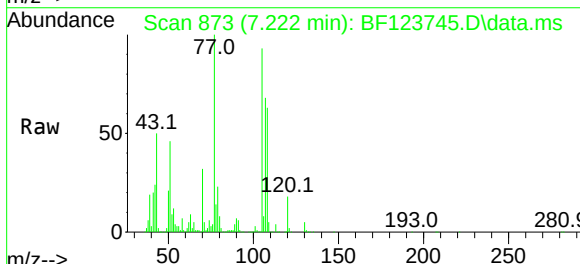
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

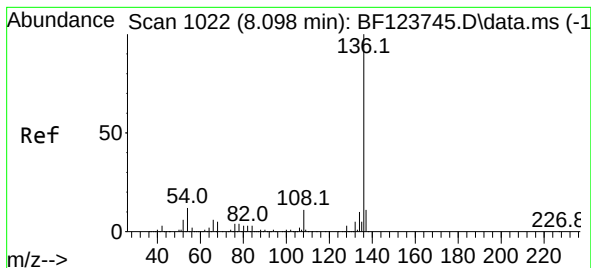
Tgt Ion:	70	Resp:	569414
Ion	Ratio	Lower	Upper
70	100		
42	73.0	60.1	90.1
101	9.2	7.4	11.2
130	17.1	14.2	21.2



#20
3+4-Methylphenols
Concen: 37.76 ng
RT: 7.222 min Scan# 873
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:	107	Resp:	736637
Ion	Ratio	Lower	Upper
107	100		
108	91.7	71.5	111.5
77	146.4	82.0	122.0#
79	34.1	14.1	54.1

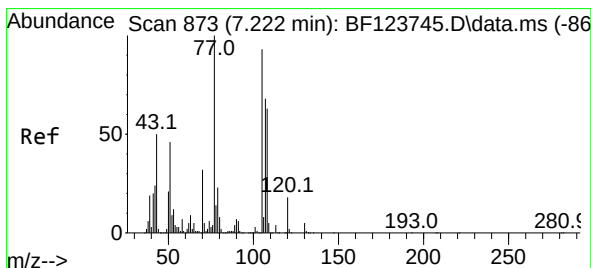
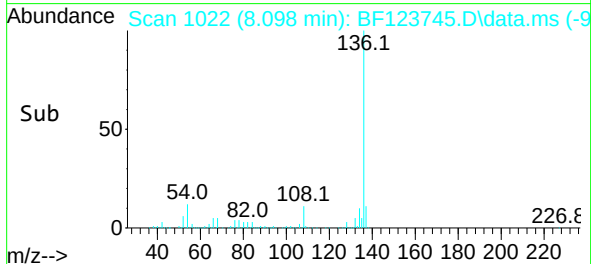
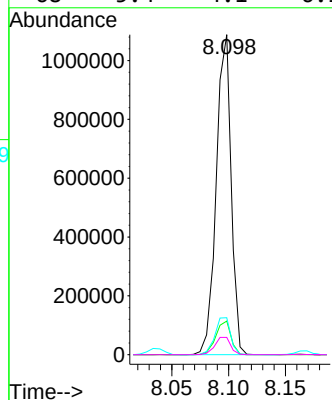
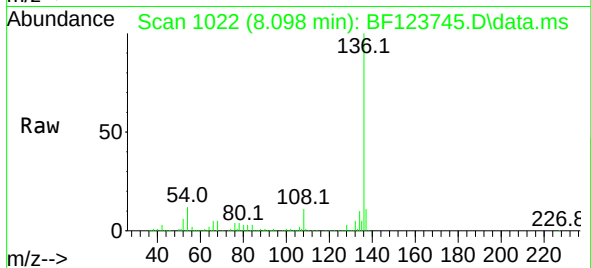




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

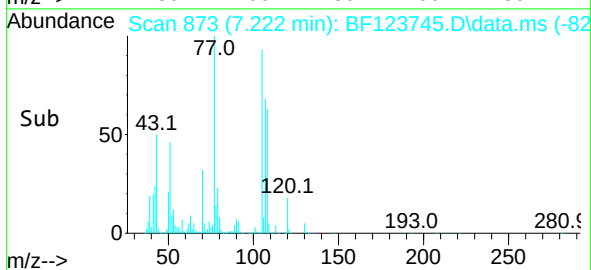
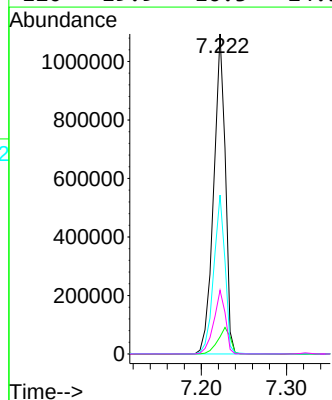
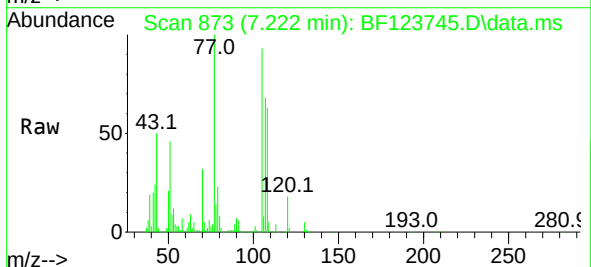
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

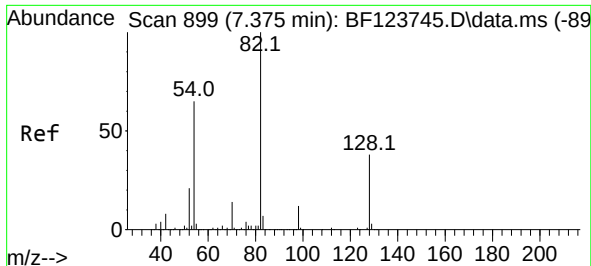
Tgt Ion:	136	Resp:	993089
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.7	13.1
54	11.5	9.8	14.6
68	5.4	4.1	6.1



#22
Acetophenone
Concen: 36.66 ng
RT: 7.222 min Scan# 873
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:	105	Resp:	1034802
Ion	Ratio	Lower	Upper
105	100		
71	5.3	4.2	6.4
51	49.7	33.6	50.4
120	19.9	16.3	24.5





#23

Nitrobenzene-d5

Concen: 75.67 ng

RT: 7.375 min Scan# 899

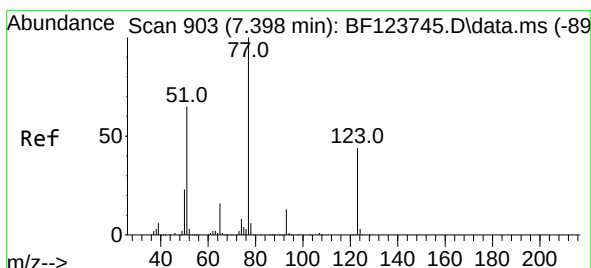
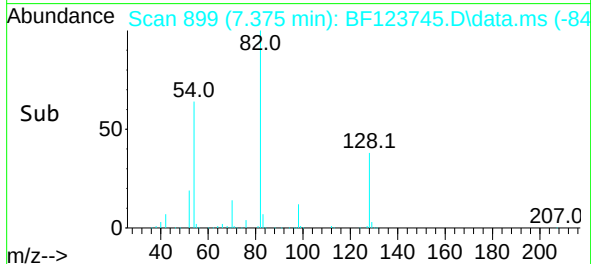
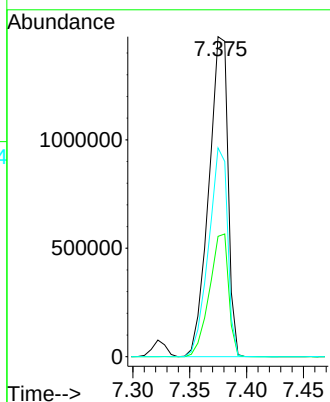
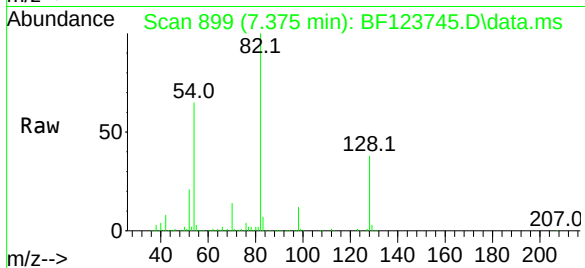
Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

Tgt Ion: 82 Resp: 1734329

Ion	Ratio	Lower	Upper
82	100		
128	37.6	29.4	44.2
54	65.2	54.1	81.1



#24

Nitrobenzene

Concen: 37.77 ng

RT: 7.398 min Scan# 903

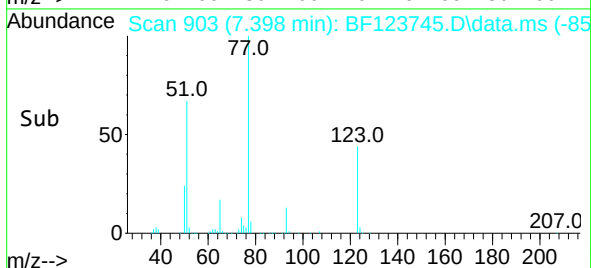
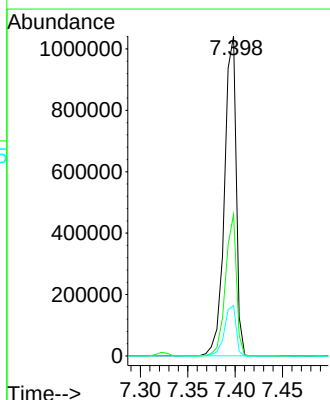
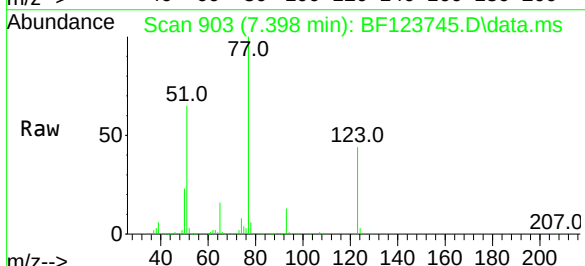
Delta R.T. 0.000 min

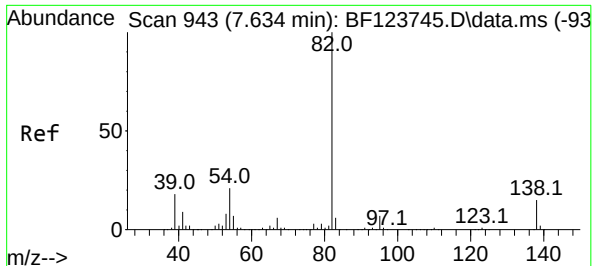
Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

Tgt Ion: 77 Resp: 902858

Ion	Ratio	Lower	Upper
77	100		
123	44.2	34.5	51.7
65	15.8	12.2	18.2

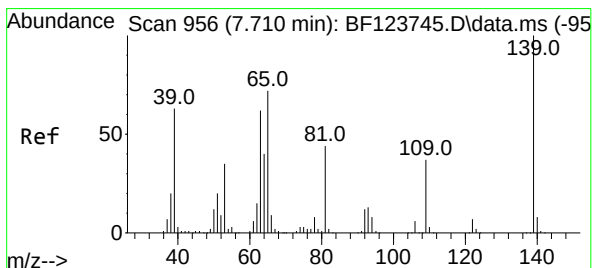
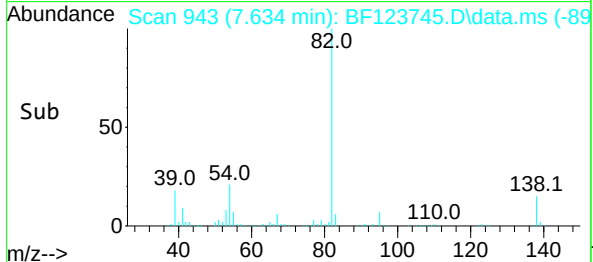
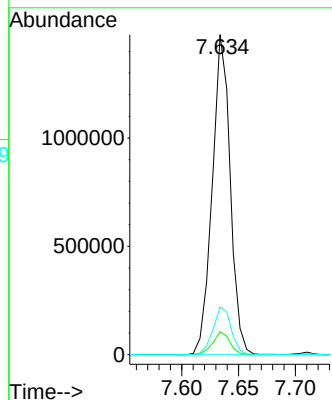
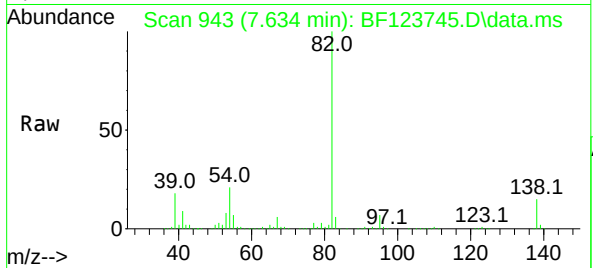




#25
Isophorone
Concen: 37.41 ng
RT: 7.634 min Scan# 943
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

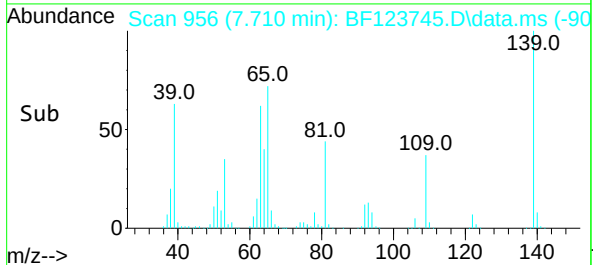
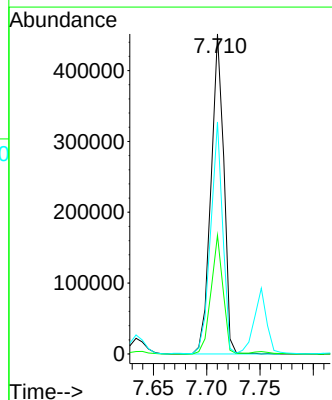
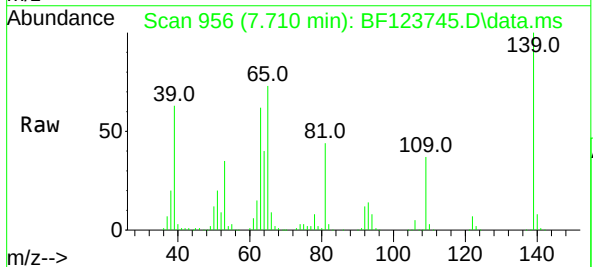
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

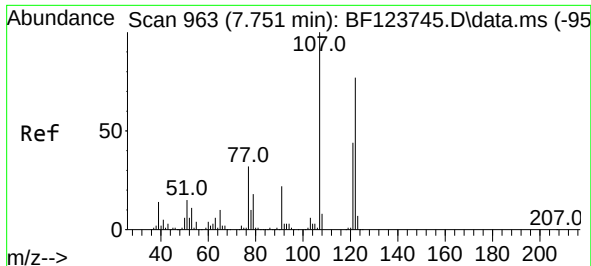
Tgt Ion: 82 Resp: 1625944
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 14.9 11.8 17.8



#26
2-Nitrophenol
Concen: 38.33 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:139 Resp: 379530
Ion Ratio Lower Upper
139 100
109 37.1 28.6 43.0
65 72.5 56.8 85.2

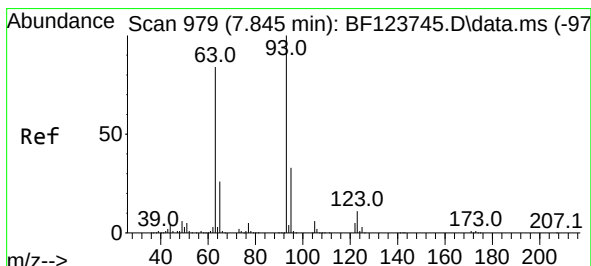
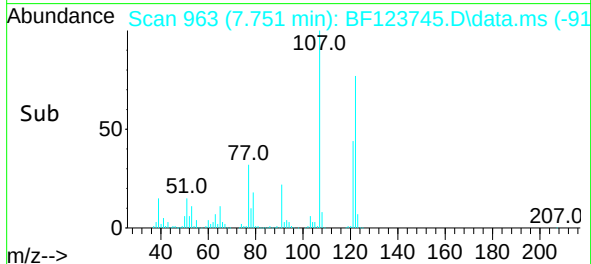
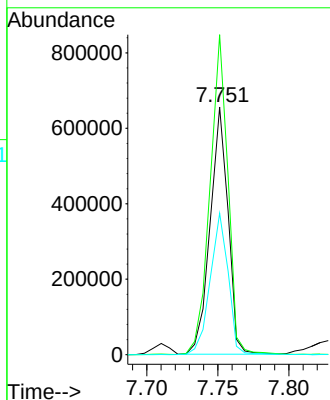
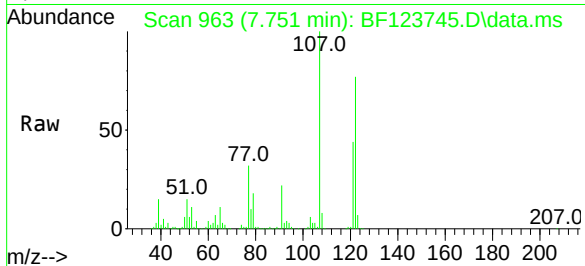




#27
2,4-Dimethylphenol
Concen: 37.14 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

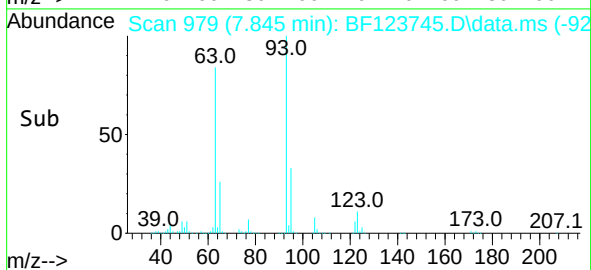
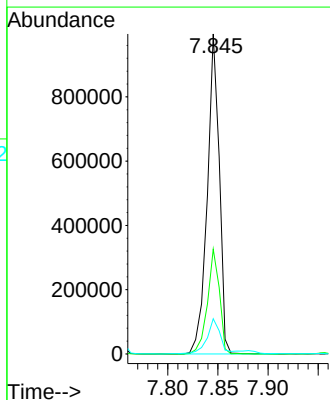
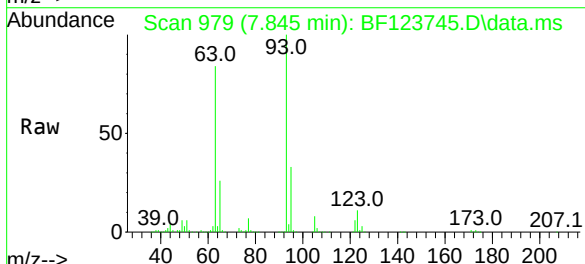
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

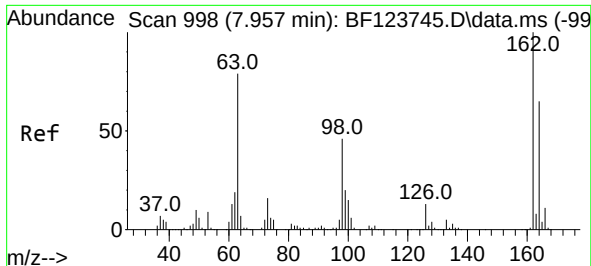
Tgt Ion:122 Resp: 573260
Ion Ratio Lower Upper
122 100
107 129.2 106.3 159.5
121 57.1 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 37.67 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion: 93 Resp: 834545
Ion Ratio Lower Upper
93 100
95 32.8 26.5 39.7
123 11.0 8.4 12.6





#29

2,4-Dichlorophenol

Concen: 37.77 ng

RT: 7.957 min Scan# 998

Delta R.T. 0.000 min

Lab File: BF123745.D

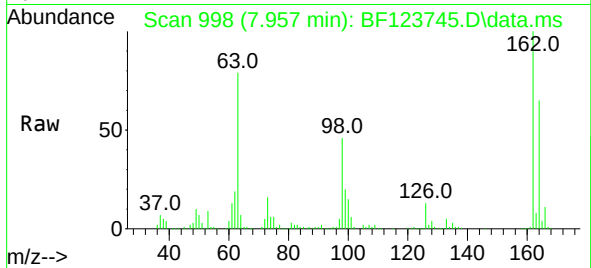
Acq: 27 Apr 2021 14:01

Instrument :

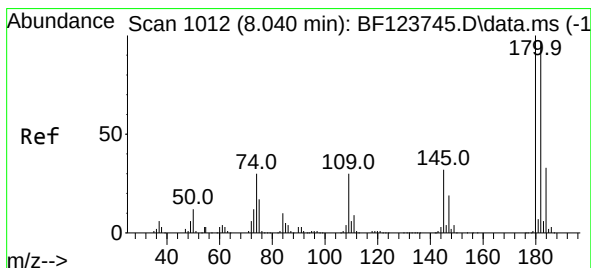
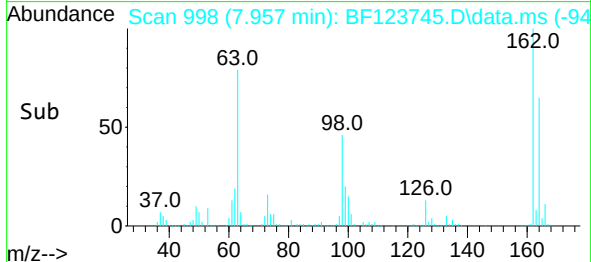
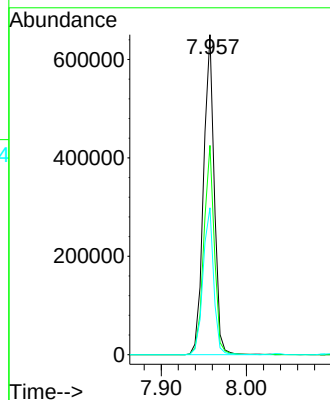
BNA_F

ClientSampleId :

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Tgt Ion:	162	Resp:	568706
Ion Ratio	Lower	Upper	
162	100		
164	65.4	44.1	84.1
98	45.9	27.3	67.3



#30

1,2,4-Trichlorobenzene

Concen: 37.13 ng

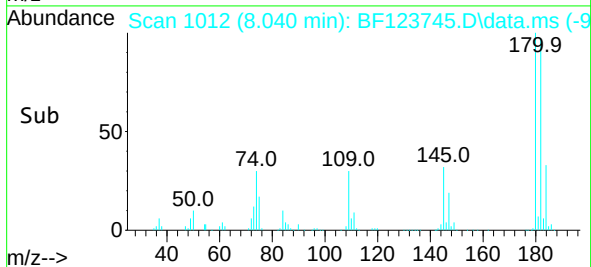
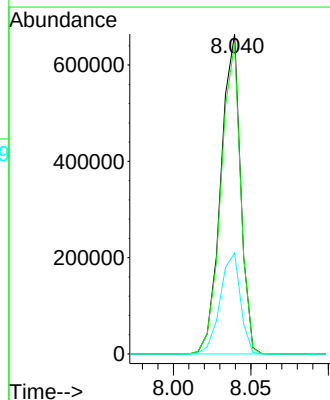
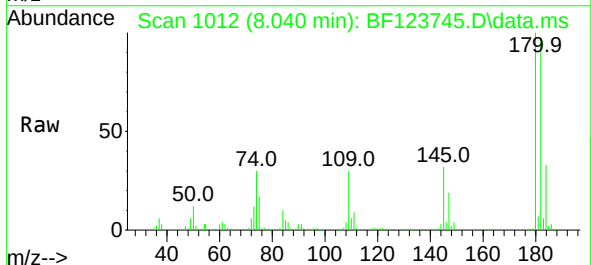
RT: 8.040 min Scan# 1012

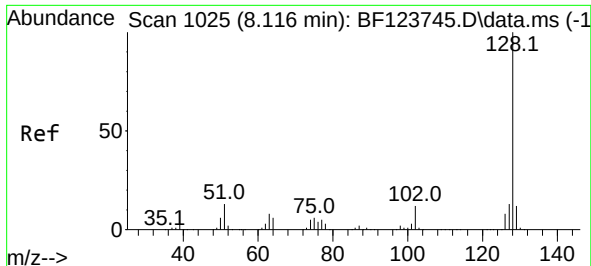
Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

Tgt Ion:	180	Resp:	588179
Ion Ratio	Lower	Upper	
180	100		
182	97.1	77.2	115.8
145	31.5	26.0	39.0

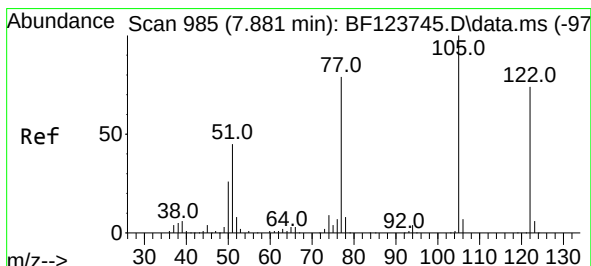
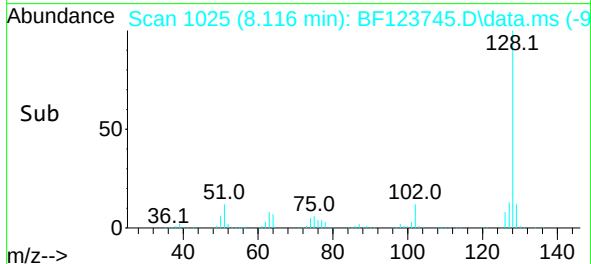
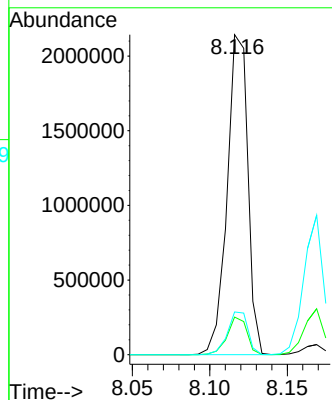
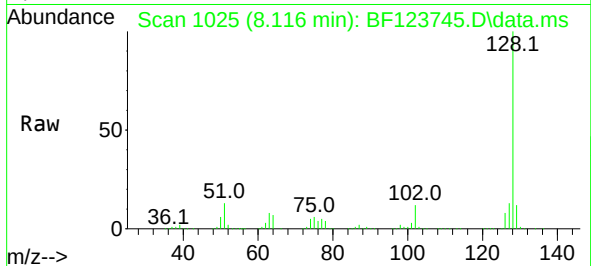




#31
Naphthalene
Concen: 37.12 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

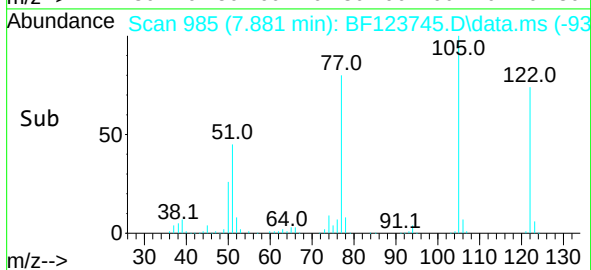
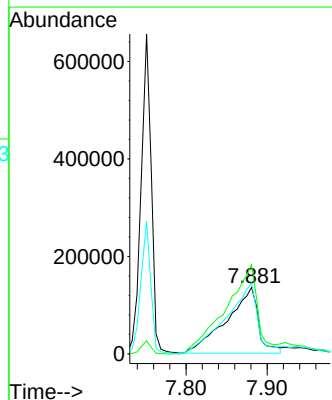
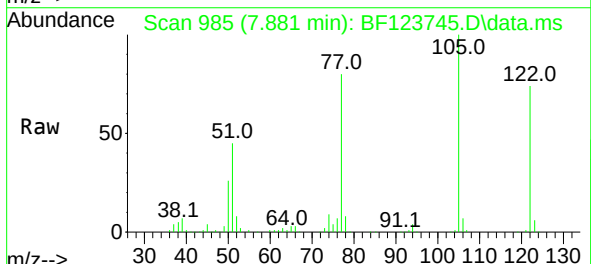
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

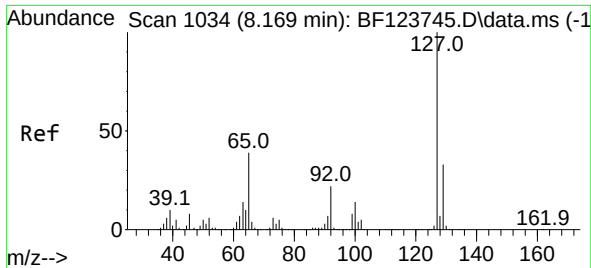
Tgt Ion:128 Resp: 1992262
Ion Ratio Lower Upper
128 100
129 11.8 8.9 13.3
127 13.4 10.8 16.2



#32
Benzoic acid
Concen: 38.13 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:122 Resp: 366707
Ion Ratio Lower Upper
122 100
105 134.3 107.8 147.8
77 106.9 81.6 121.6

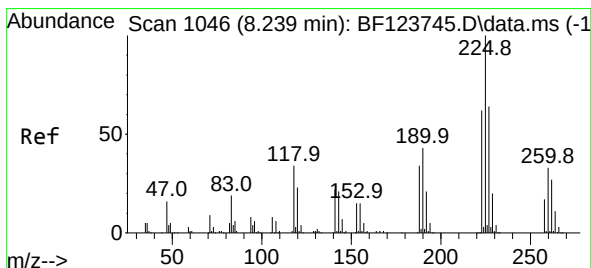
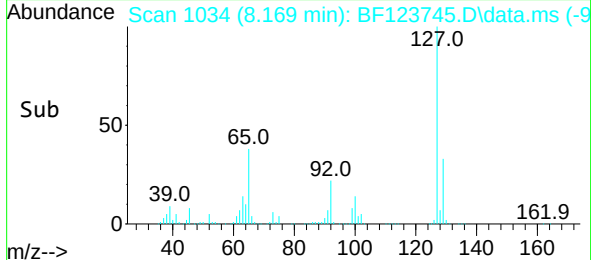
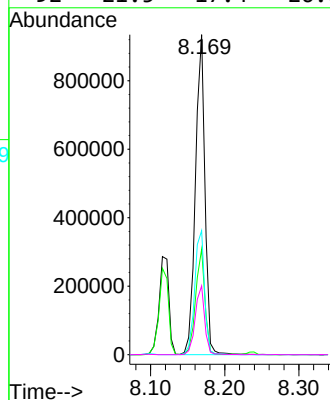
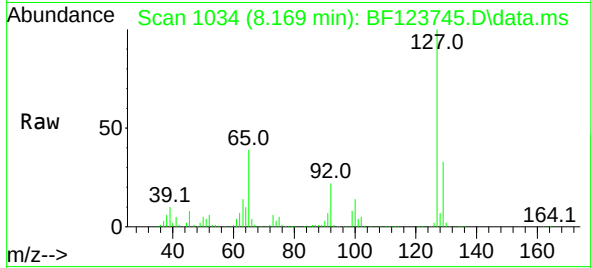




#33
4-Chloroaniline
Concen: 36.98 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

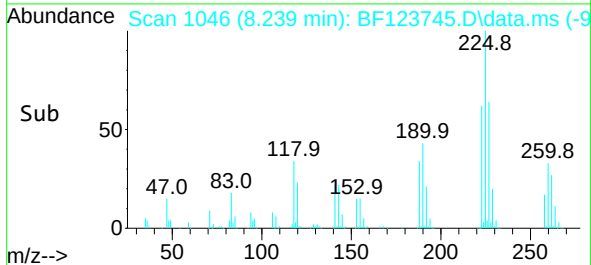
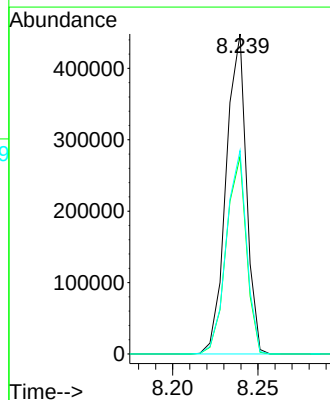
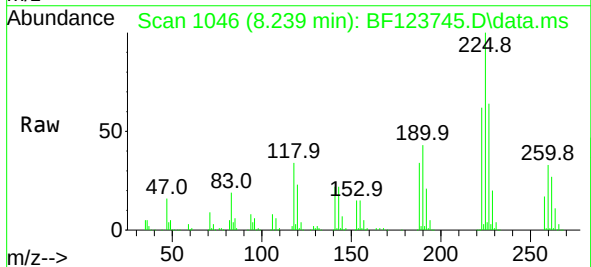
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

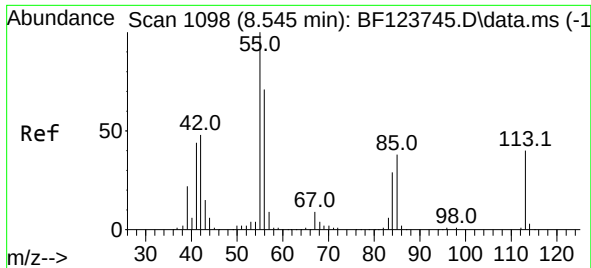
Tgt Ion:	127	Resp:	835986
Ion Ratio	Lower	Upper	
127	100		
129	33.0	25.7	38.5
65	38.7	34.5	51.7
92	21.5	17.4	26.0



#34
Hexachlorobutadiene
Concen: 38.15 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:	225	Resp:	370321
Ion Ratio	Lower	Upper	
225	100		
223	61.6	50.4	75.6
227	63.5	51.4	77.0

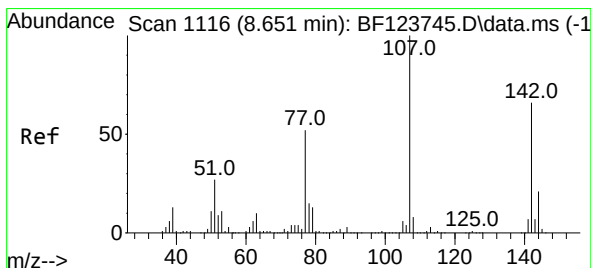
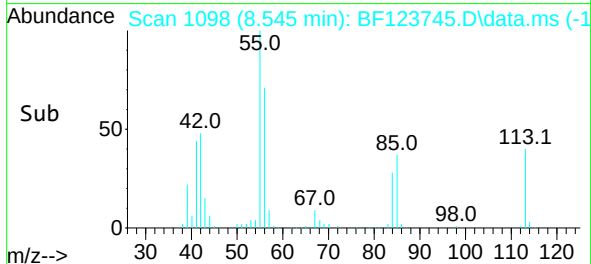
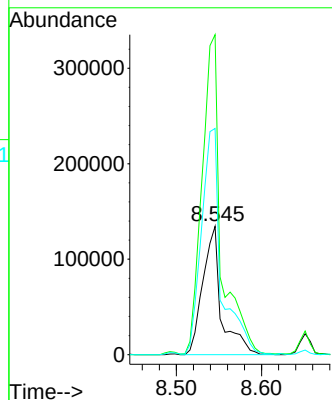
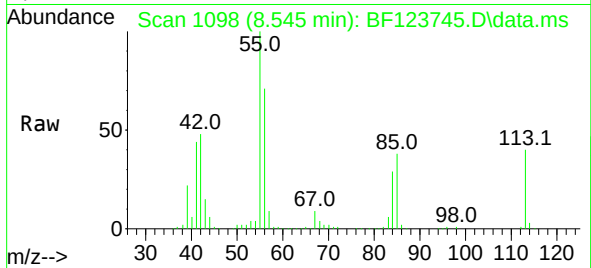




#35
 Caprolactam
 Concen: 38.41 ng
 RT: 8.545 min Scan# 1098
 Delta R.T. 0.000 min
 Lab File: BF123745.D
 Acq: 27 Apr 2021 14:01

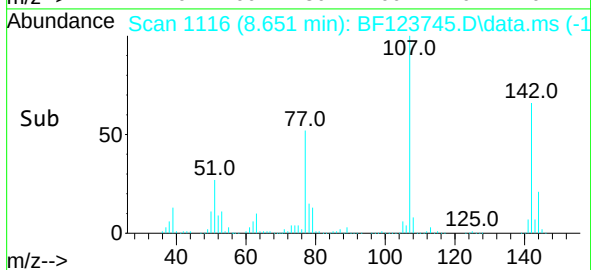
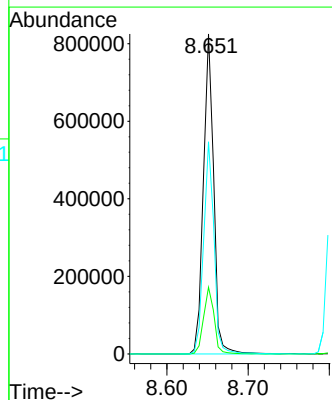
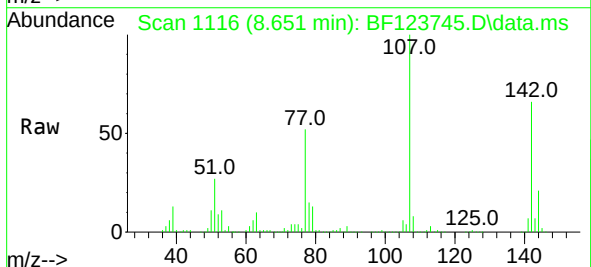
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

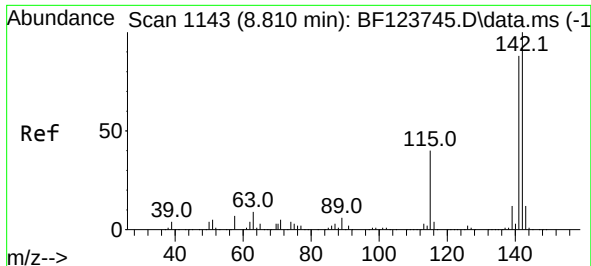
Tgt Ion:113 Resp: 204690
 Ion Ratio Lower Upper
 113 100
 55 249.3 254.9 294.9#
 56 176.2 179.4 219.4#



#36
 4-Chloro-3-methylphenol
 Concen: 38.32 ng
 RT: 8.651 min Scan# 1116
 Delta R.T. 0.000 min
 Lab File: BF123745.D
 Acq: 27 Apr 2021 14:01

Tgt Ion:107 Resp: 726471
 Ion Ratio Lower Upper
 107 100
 144 20.8 16.3 24.5
 142 66.3 50.1 75.1

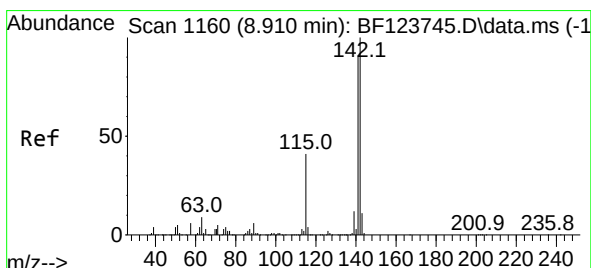
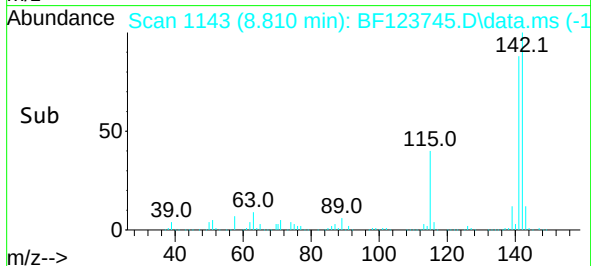
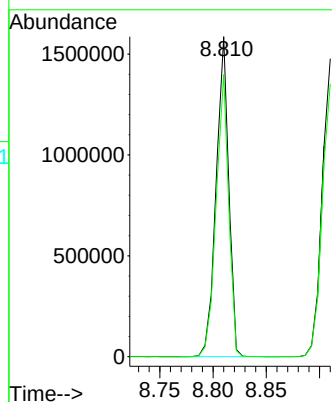
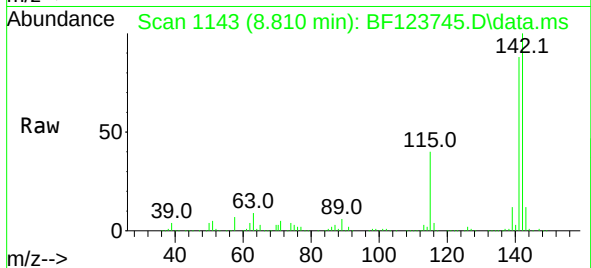




#37
2-Methylnaphthalene
Concen: 37.12 ng
RT: 8.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

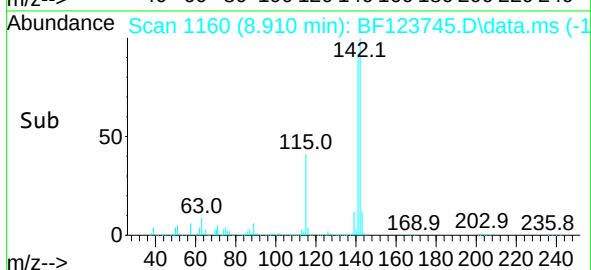
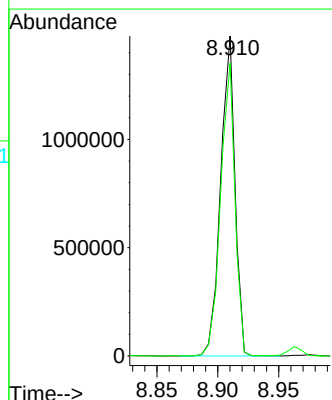
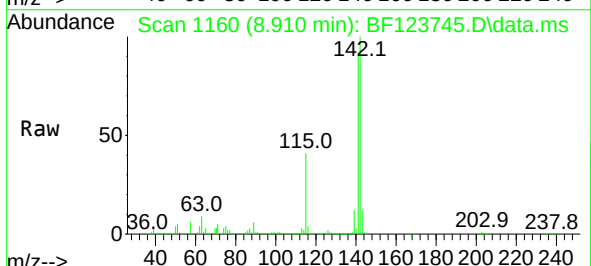
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

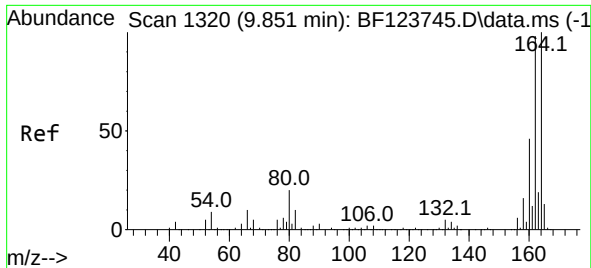
Tgt Ion:142 Resp: 1299644
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6



#38
1-Methylnaphthalene
Concen: 36.60 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:142 Resp: 1211943
Ion Ratio Lower Upper
142 100
141 91.5 72.8 109.2

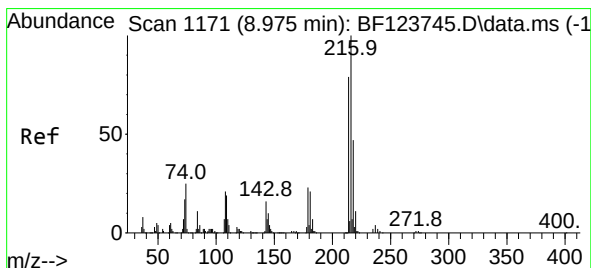
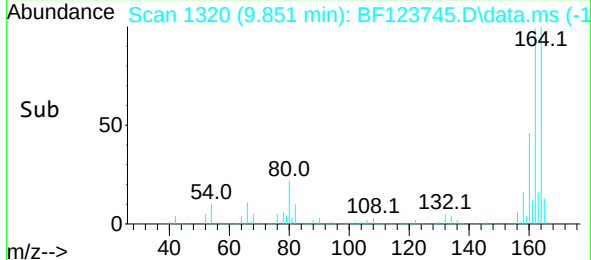
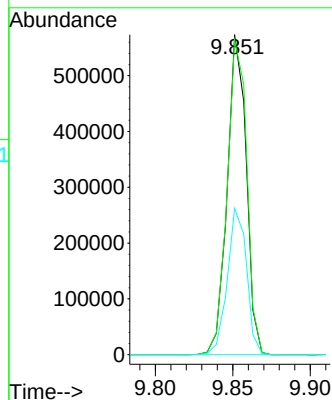
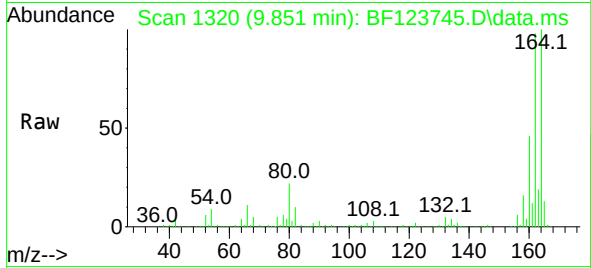




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

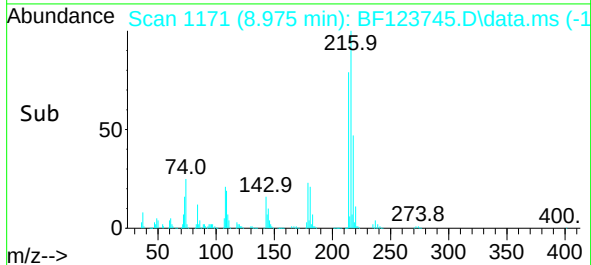
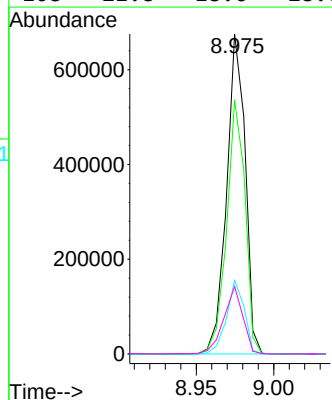
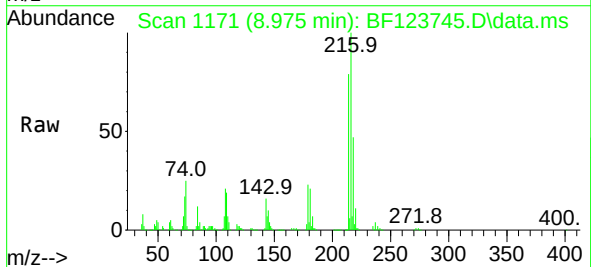
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

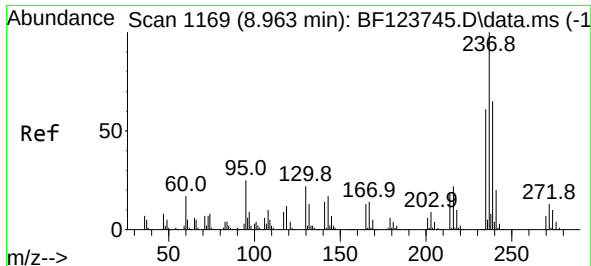
Tgt Ion:164 Resp: 489438
Ion Ratio Lower Upper
164 100
162 98.4 80.7 121.1
160 45.7 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.80 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:216 Resp: 563273
Ion Ratio Lower Upper
216 100
214 78.5 63.8 95.8
179 22.0 17.9 26.9
108 21.8 18.6 28.0

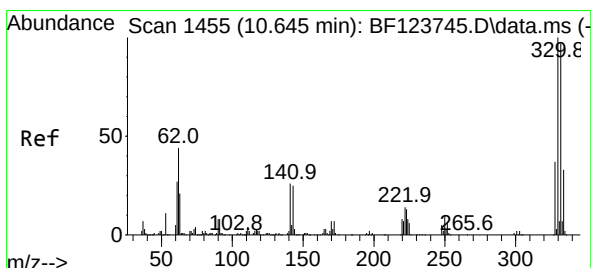
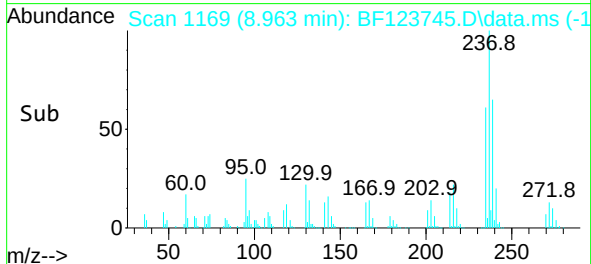
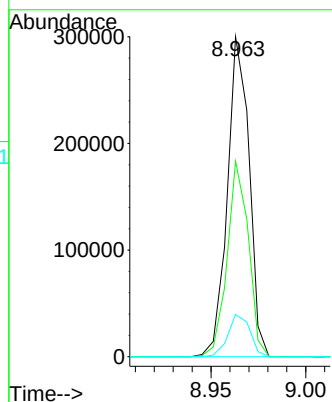
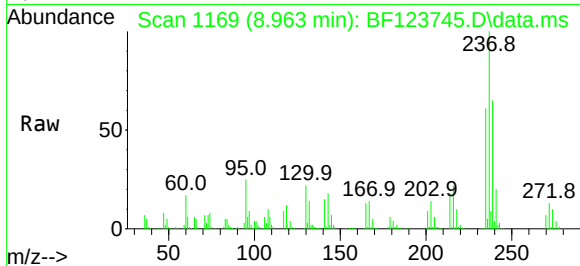




#41
Hexachlorocyclopentadiene
Concen: 41.54 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

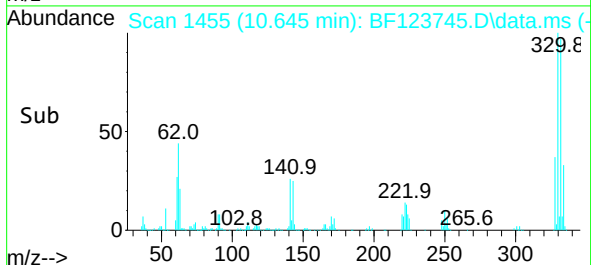
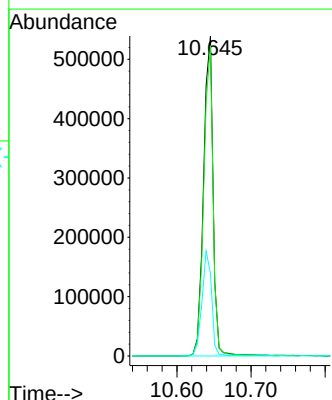
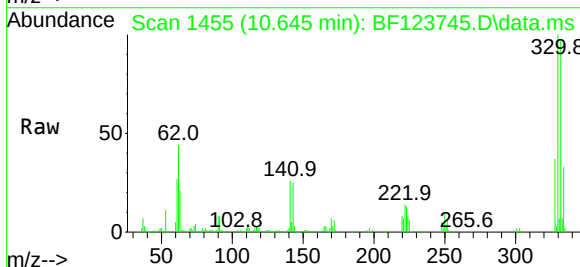
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

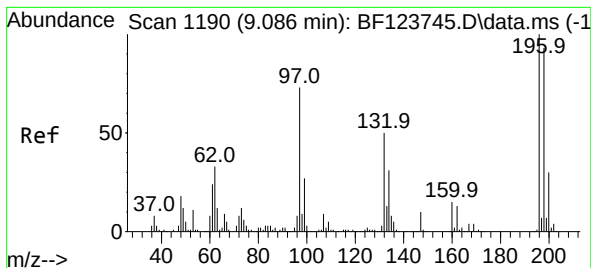
Tgt Ion:237 Resp: 239687
Ion Ratio Lower Upper
237 100
235 61.1 38.8 78.8
272 13.2 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 74.90 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:330 Resp: 482189
Ion Ratio Lower Upper
330 100
332 95.0 77.1 115.7
141 33.0 27.9 41.9

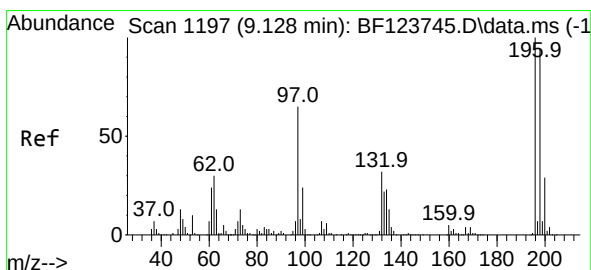
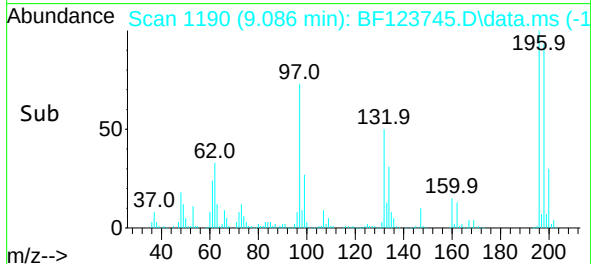
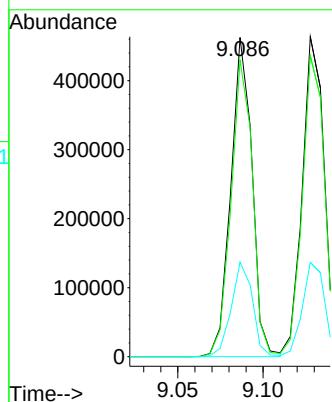
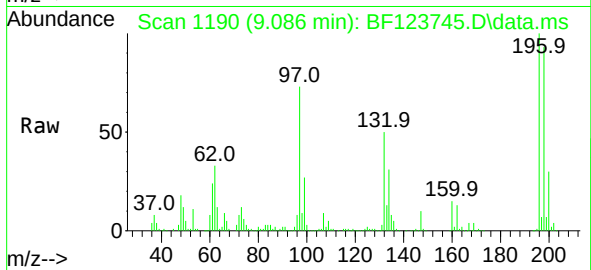




#43
2,4,6-Trichlorophenol
Concen: 38.37 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

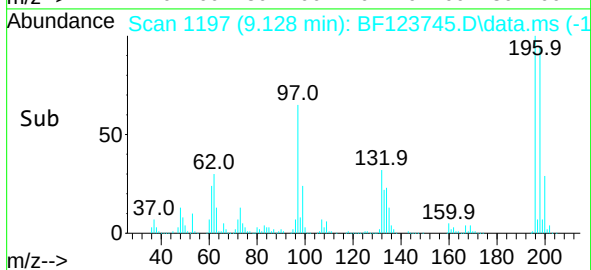
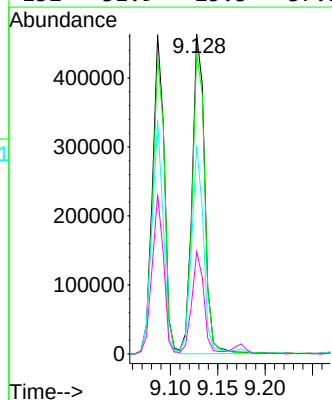
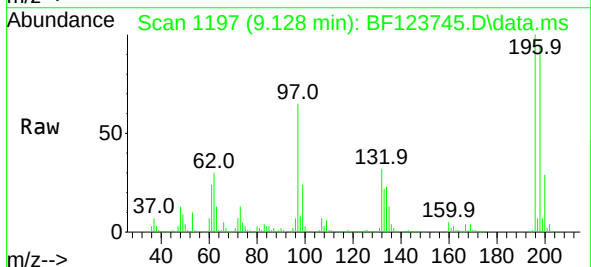
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

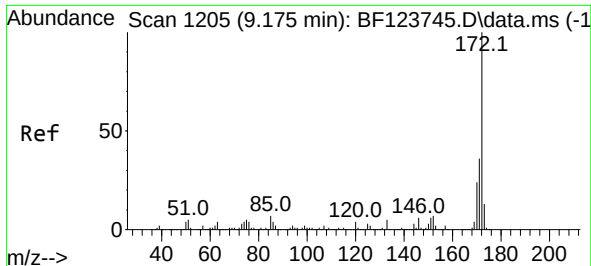
Tgt Ion:196 Resp: 400217
Ion Ratio Lower Upper
196 100
198 92.9 78.2 117.2
200 29.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 38.32 ng
RT: 9.128 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:196 Resp: 426481
Ion Ratio Lower Upper
196 100
198 94.1 76.5 114.7
97 65.1 52.9 79.3
132 31.9 25.3 37.9

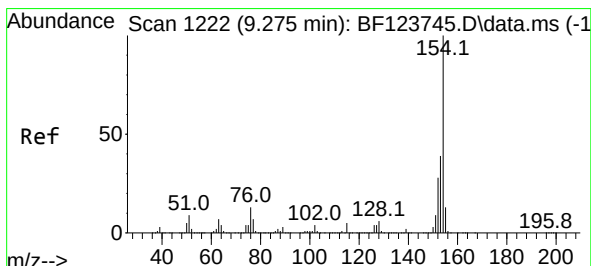
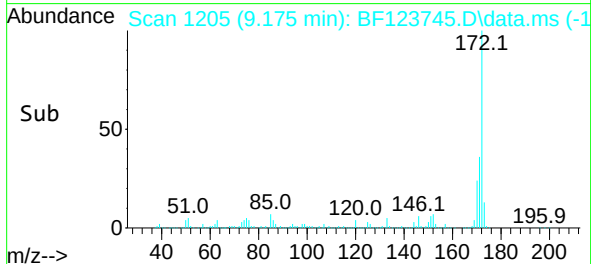
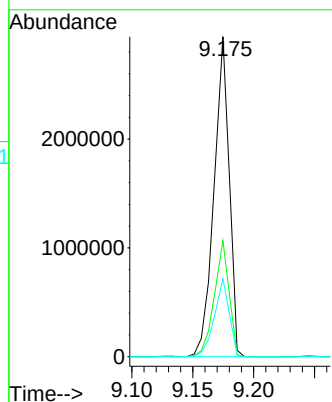
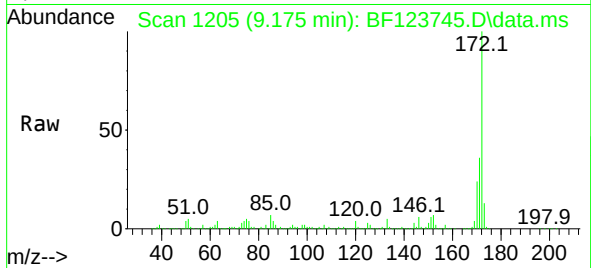




#45
2-Fluorobiphenyl
Concen: 77.35 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

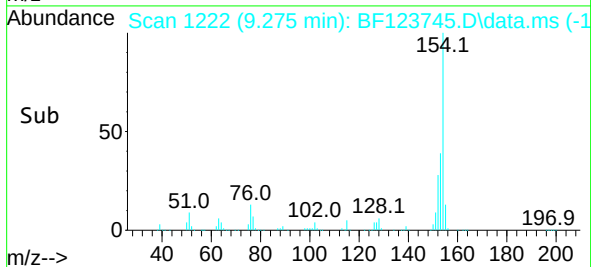
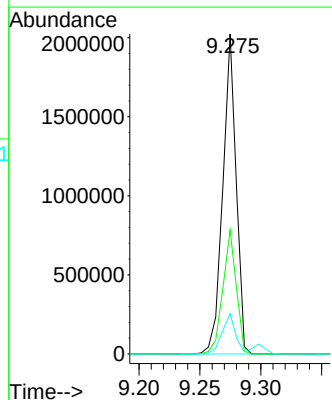
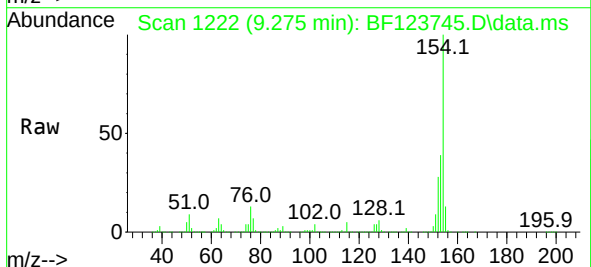
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

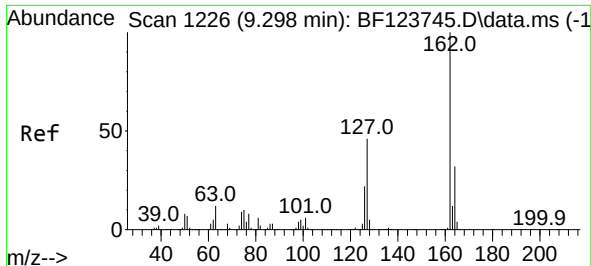
Tgt Ion:172 Resp: 2545834
Ion Ratio Lower Upper
172 100
171 36.2 28.1 42.1
170 24.4 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.47 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:154 Resp: 1545736
Ion Ratio Lower Upper
154 100
153 38.8 20.7 60.7
76 12.6 0.0 31.7





#47

2-Chloronaphthalene

Concen: 37.73 ng

RT: 9.298 min Scan# 1226

Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

Tgt Ion:162 Resp: 1181954

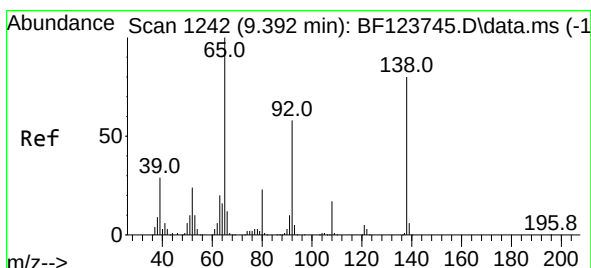
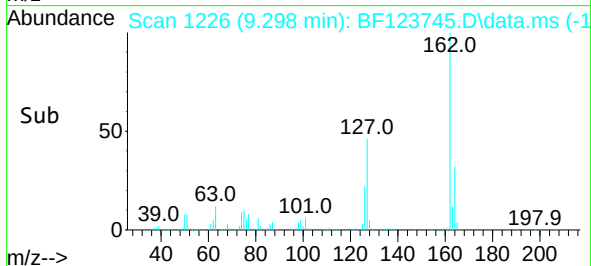
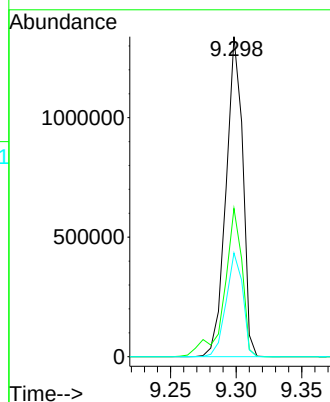
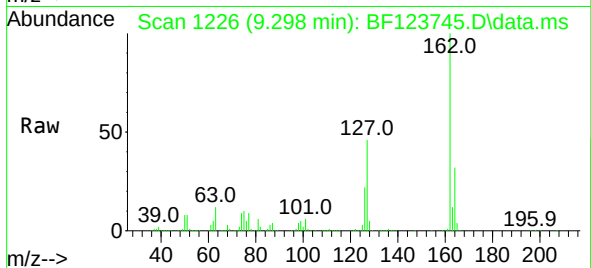
Ion	Ratio	Lower	Upper
162	100		
127	46.4	36.2	54.2
164	32.4	25.4	38.2

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#48

2-Nitroaniline

Concen: 38.30 ng

RT: 9.392 min Scan# 1242

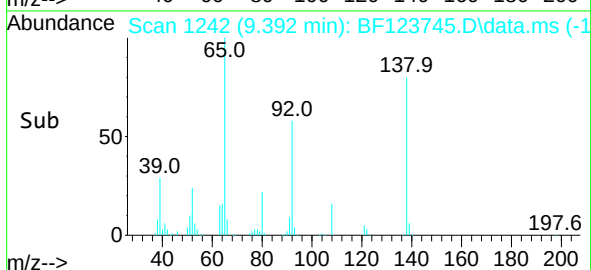
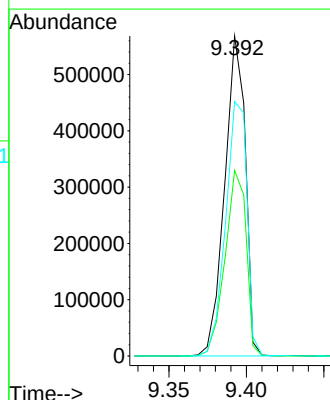
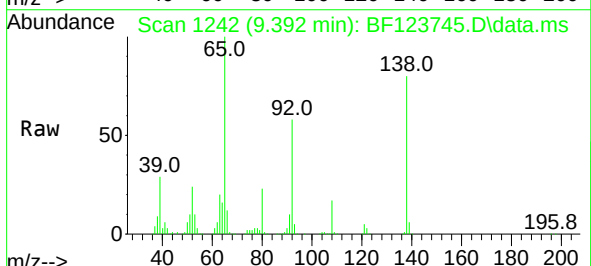
Delta R.T. 0.000 min

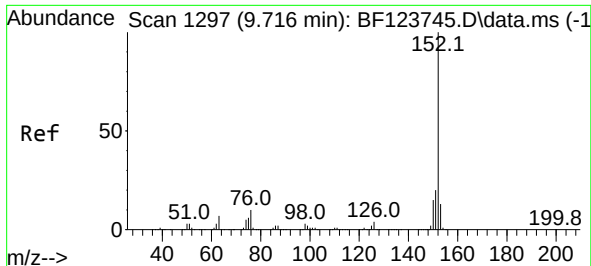
Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

Tgt Ion: 65 Resp: 526910

Ion	Ratio	Lower	Upper
65	100		
92	58.0	47.1	70.7
138	79.6	70.2	105.2

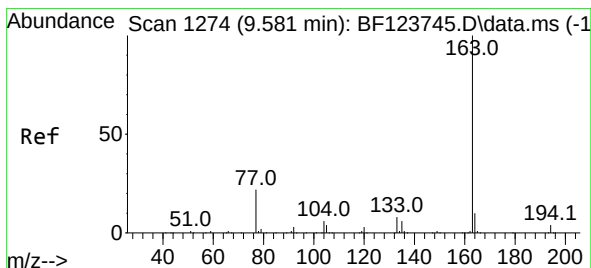
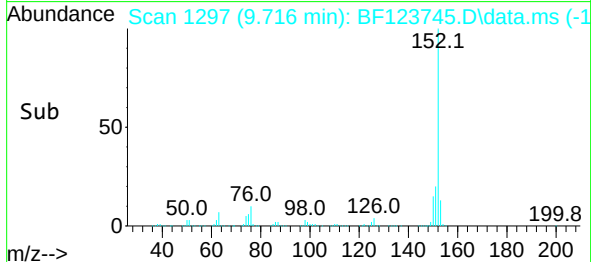
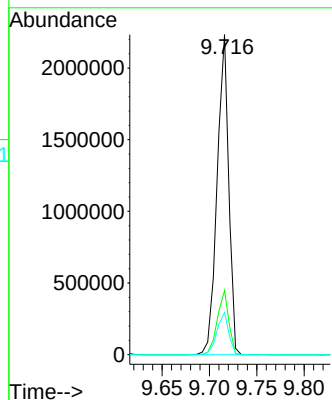
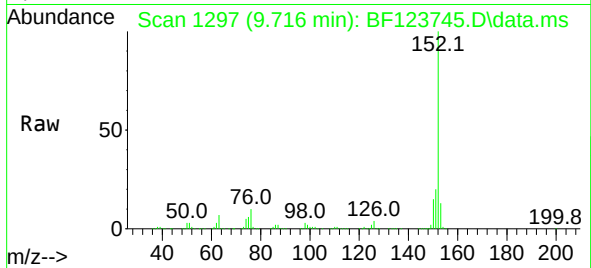




#49
Acenaphthylene
Concen: 37.29 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

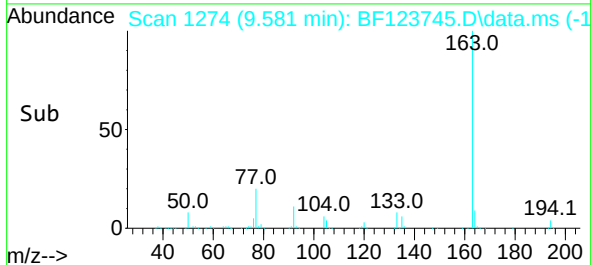
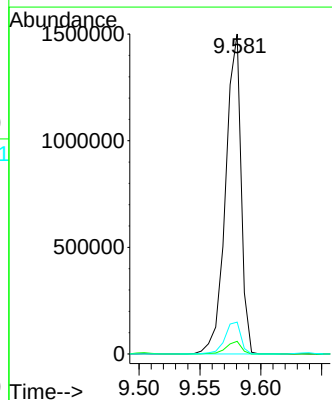
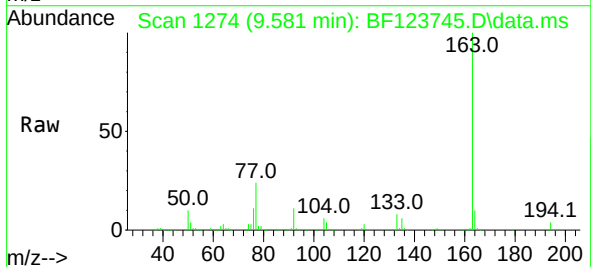
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

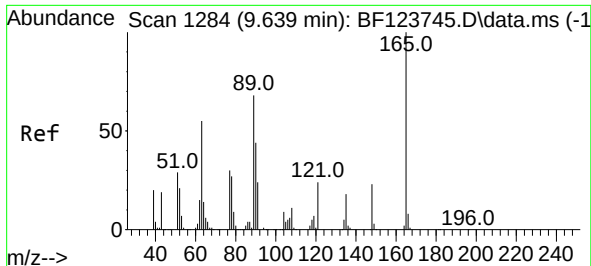
Tgt Ion:152 Resp: 1905630
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 36.97 ng
RT: 9.581 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:163 Resp: 1325228
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.9 8.2 12.2

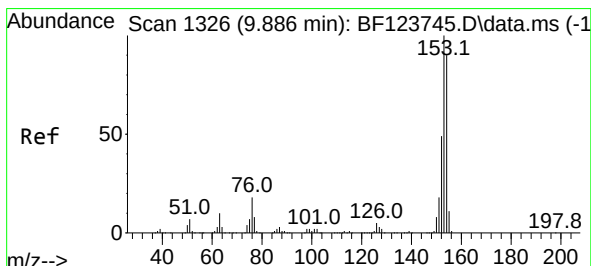
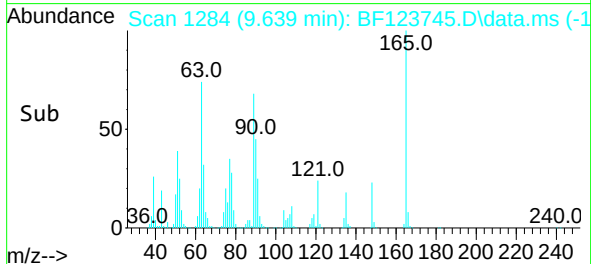
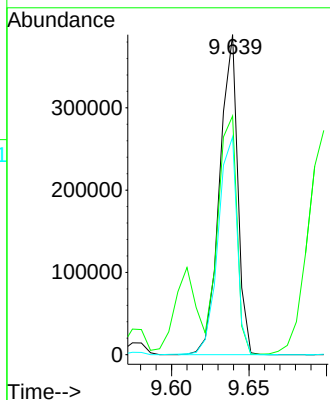
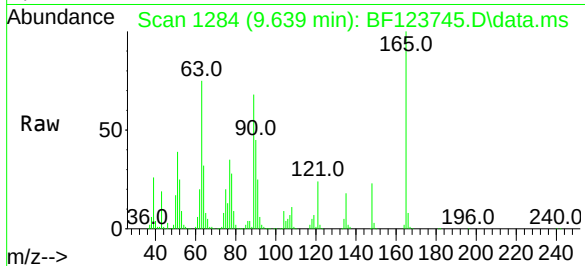




#51
2,6-Dinitrotoluene
Concen: 37.29 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

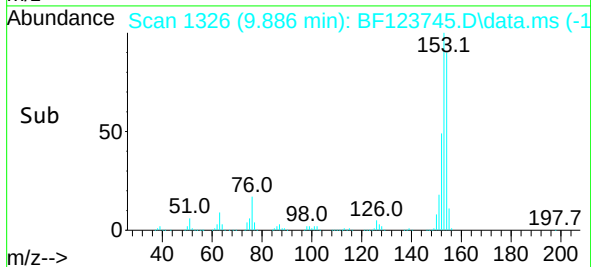
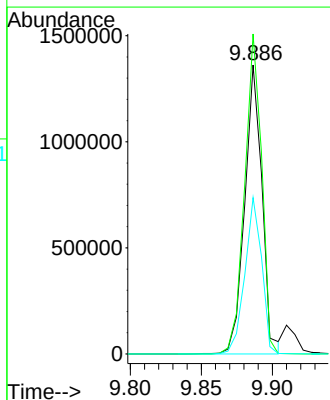
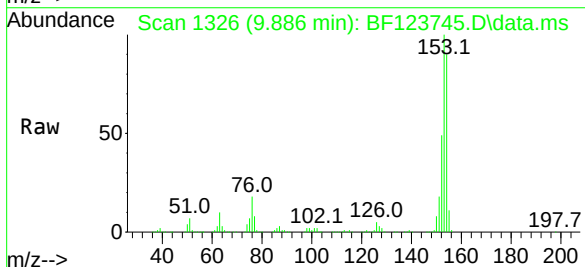
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

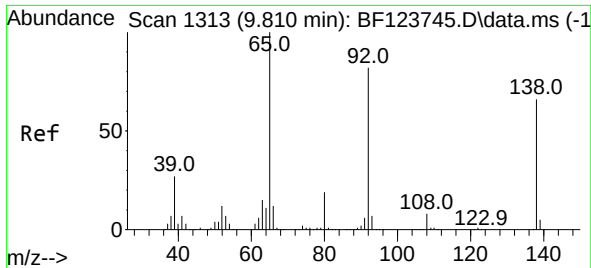
Tgt Ion:165 Resp: 315489
Ion Ratio Lower Upper
165 100
63 74.6 67.7 101.5
89 68.0 58.8 88.2



#52
Acenaphthene
Concen: 37.24 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:154 Resp: 1150684
Ion Ratio Lower Upper
154 100
153 110.8 88.1 132.1
152 54.1 43.4 65.0

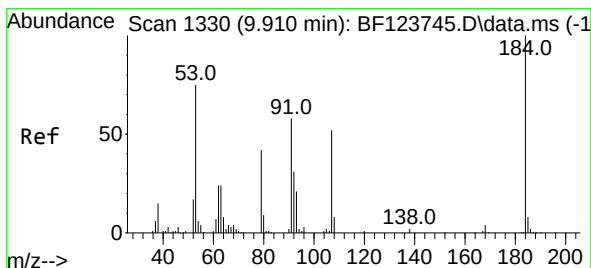
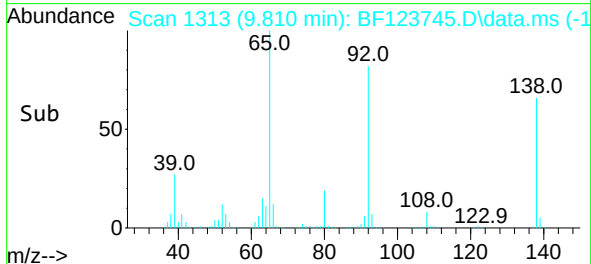
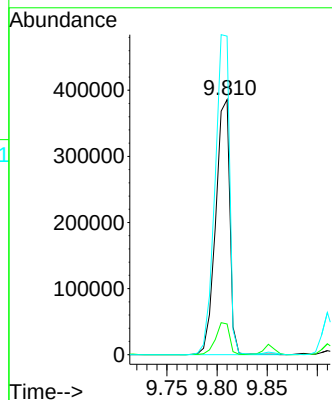
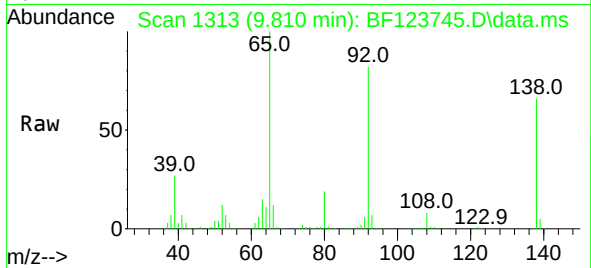




#53
3-Nitroaniline
Concen: 38.26 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

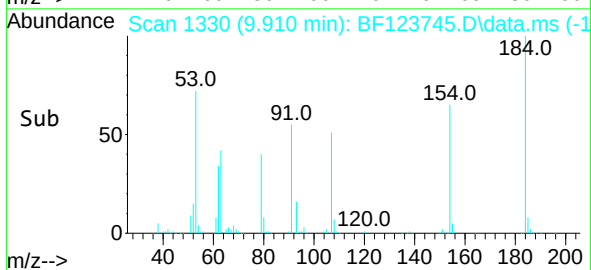
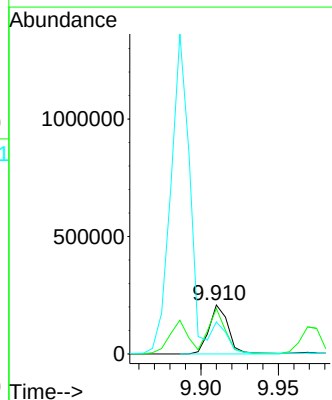
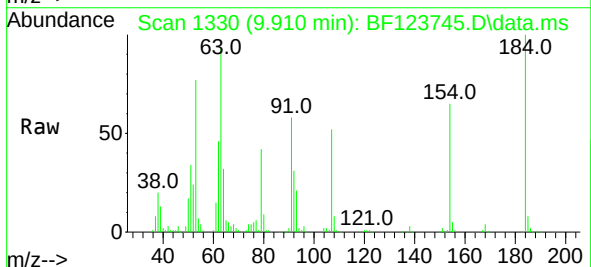
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

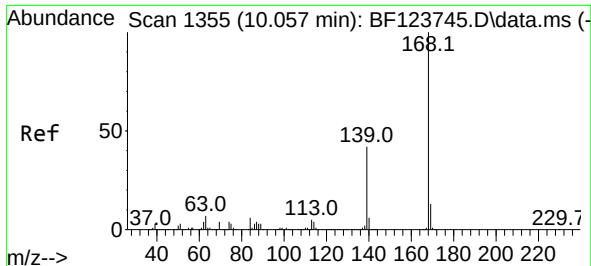
Tgt Ion:138 Resp: 376824
Ion Ratio Lower Upper
138 100
108 12.0 10.2 15.4
92 124.9 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 41.99 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:184 Resp: 179399
Ion Ratio Lower Upper
184 100
63 92.8 73.5 110.3
154 65.3 52.5 78.7

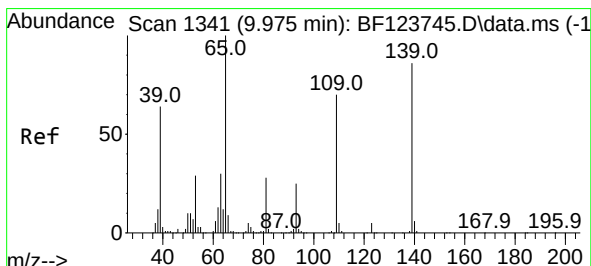
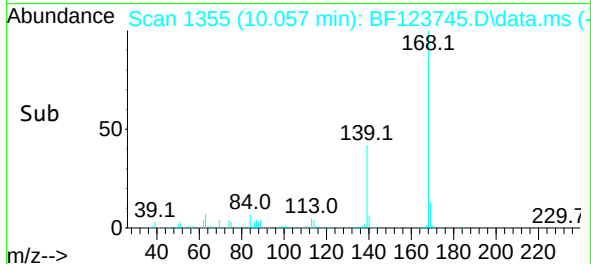
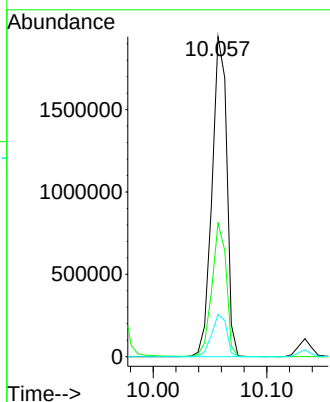
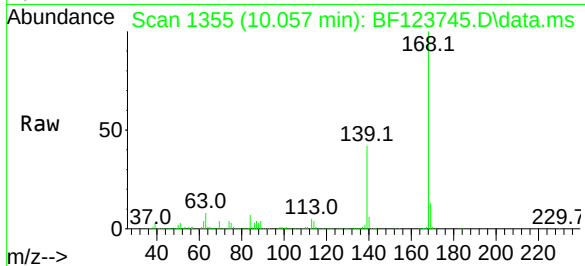




#55
Dibenzenofuran
Concen: 37.63 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

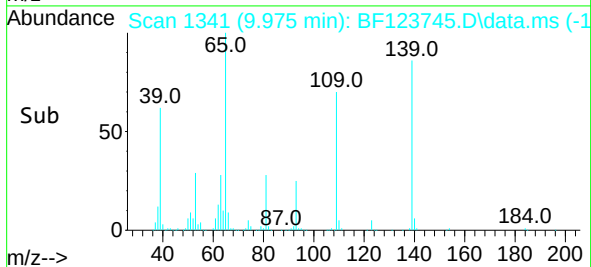
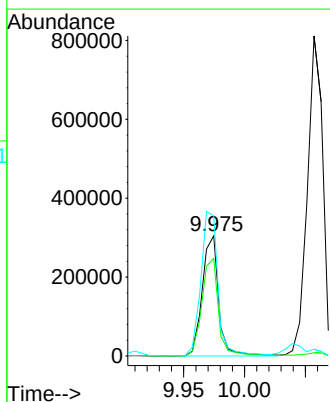
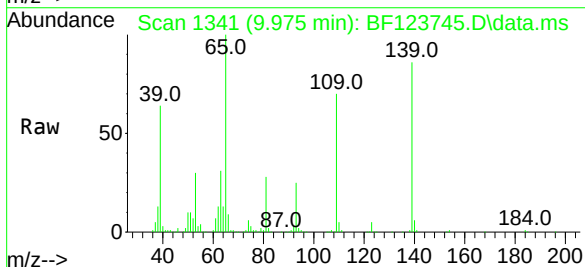
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

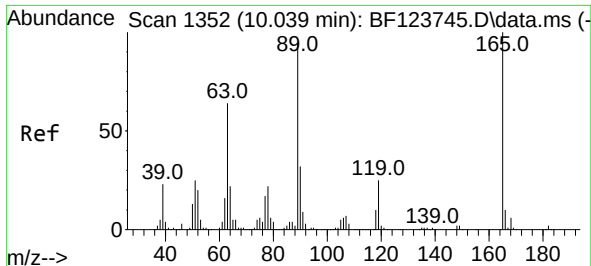
Tgt Ion:168 Resp: 1754141
Ion Ratio Lower Upper
168 100
139 41.8 33.2 49.8
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 38.94 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:139 Resp: 286745
Ion Ratio Lower Upper
139 100
109 81.2 63.2 103.2
65 116.7 110.0 150.0



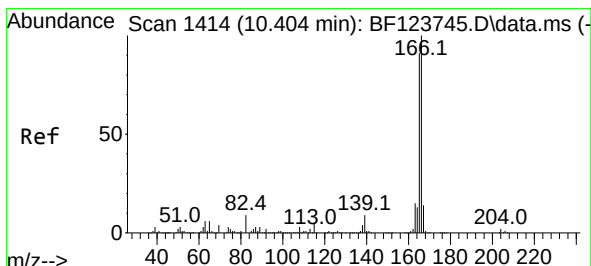
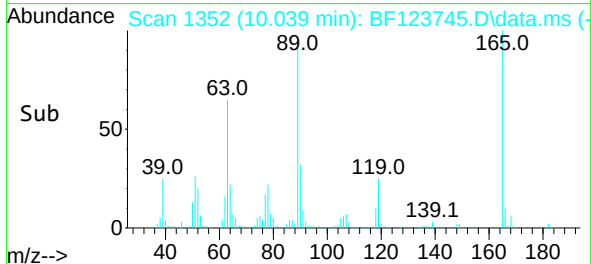
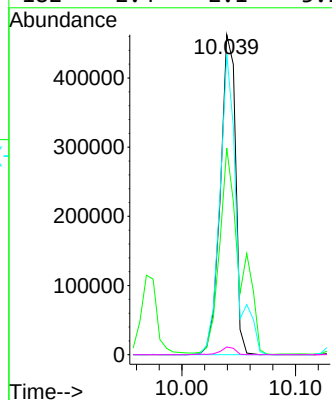
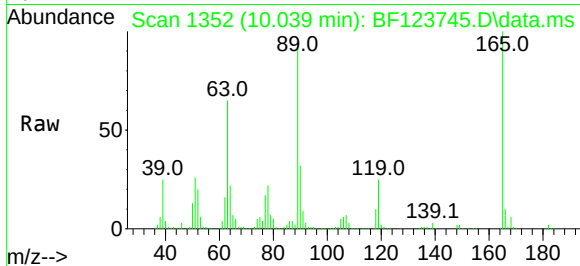


#57
2,4-Dinitrotoluene
Concen: 37.84 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 430739

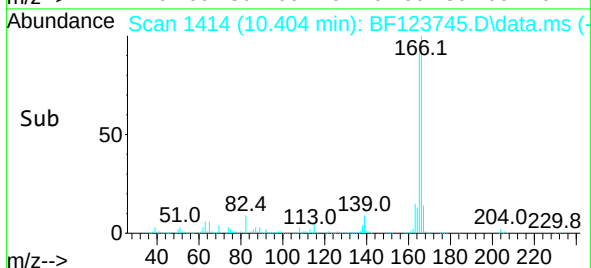
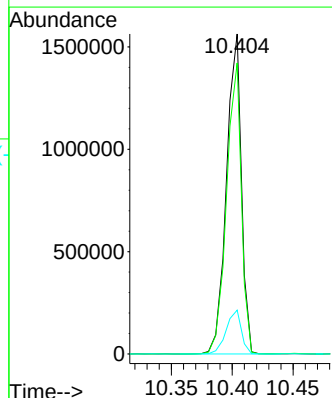
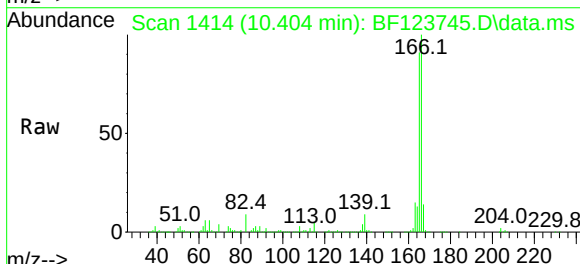
Ion	Ratio	Lower	Upper
165	100		
63	64.6	43.5	65.3
89	94.0	67.7	101.5
182	2.4	2.1	3.1

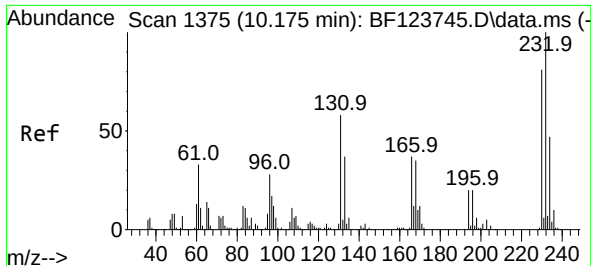


#58
Fluorene
Concen: 37.07 ng
RT: 10.404 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:166 Resp: 1331829

Ion	Ratio	Lower	Upper
166	100		
165	91.0	73.5	110.3
167	13.7	10.7	16.1

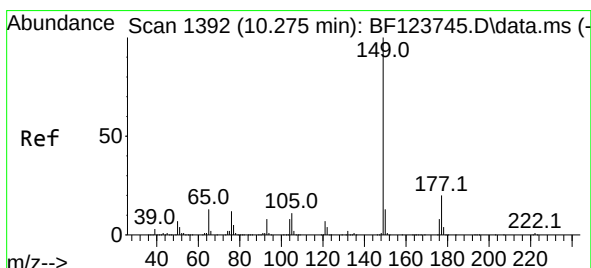
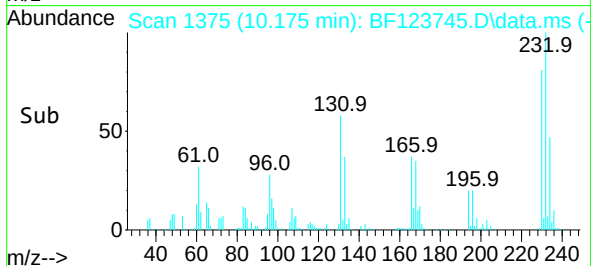
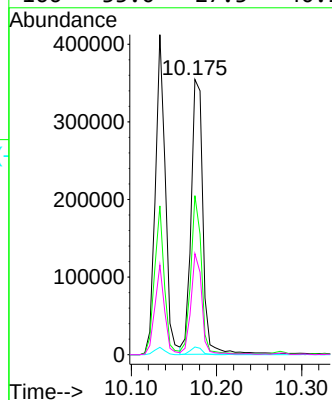
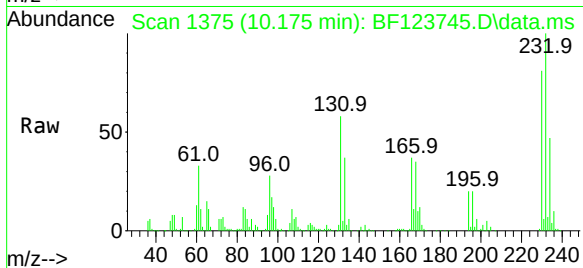




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.98 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

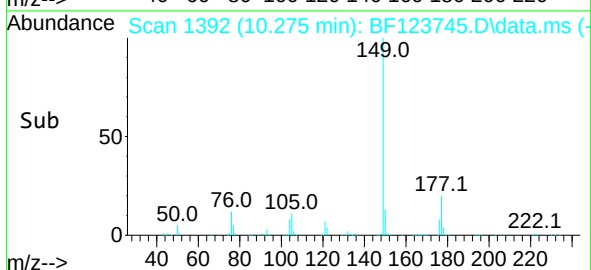
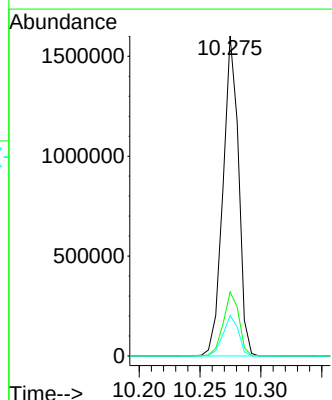
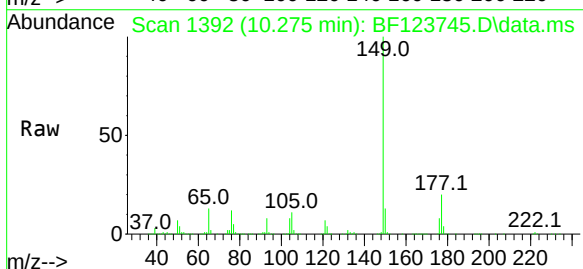
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

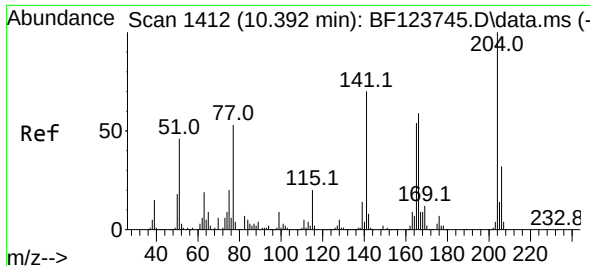
Tgt Ion:232 Resp: 339781
Ion Ratio Lower Upper
232 100
131 52.0 43.2 64.8
130 2.7 2.2 3.2
166 33.0 27.3 40.9



#60
Diethylphthalate
Concen: 37.13 ng
RT: 10.275 min Scan# 1392
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:149 Resp: 1425670
Ion Ratio Lower Upper
149 100
177 20.1 15.4 23.2
150 12.6 9.9 14.9

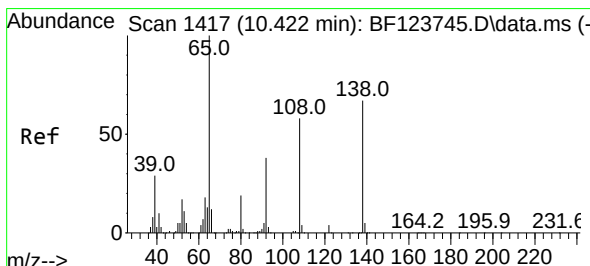
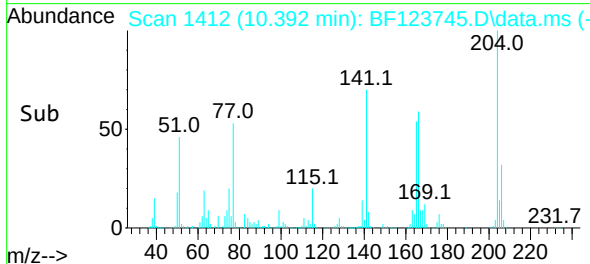
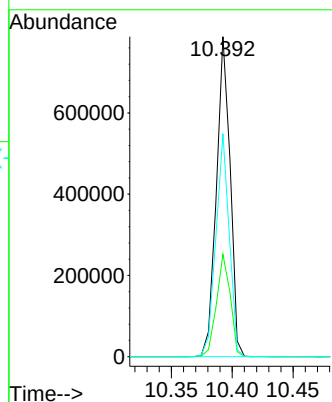
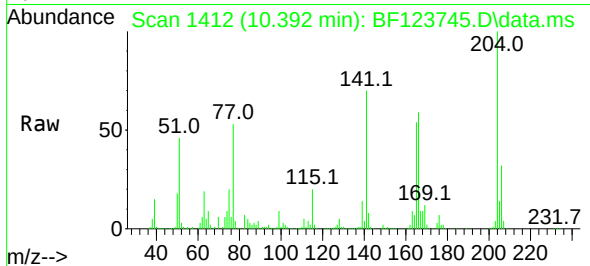




#61
4-Chlorophenyl-phenylether
Concen: 37.14 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

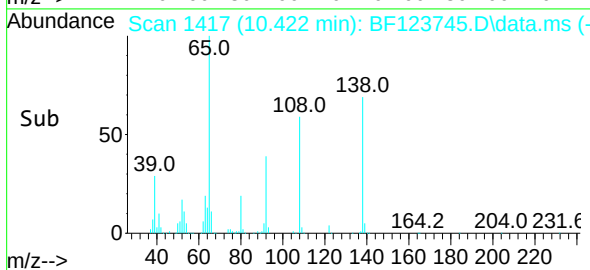
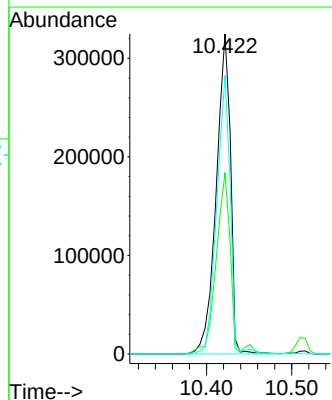
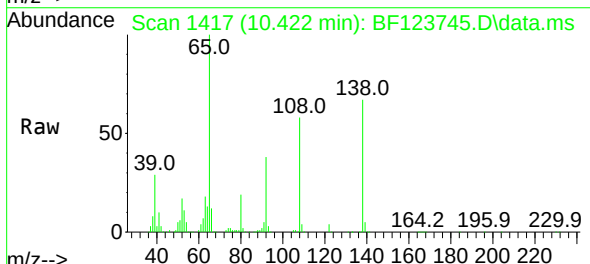
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

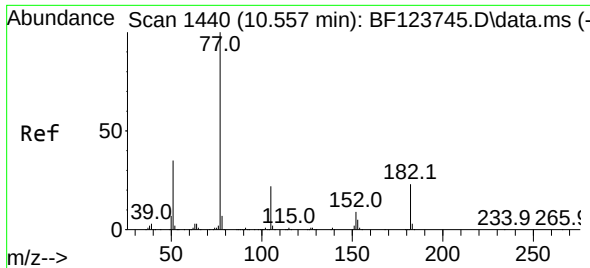
Tgt Ion:204 Resp: 618281
Ion Ratio Lower Upper
204 100
206 32.0 25.7 38.5
141 69.7 55.5 83.3



#62
4-Nitroaniline
Concen: 38.34 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:138 Resp: 376898
Ion Ratio Lower Upper
138 100
92 56.7 35.8 75.8
108 87.0 63.6 103.6



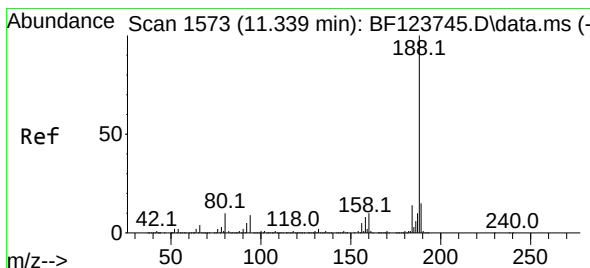
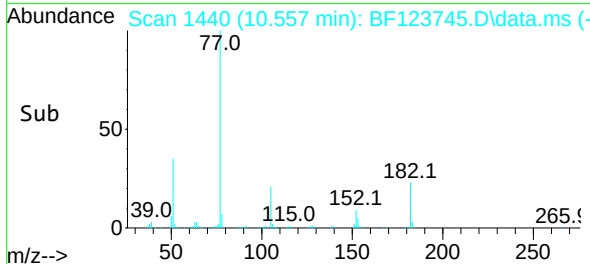
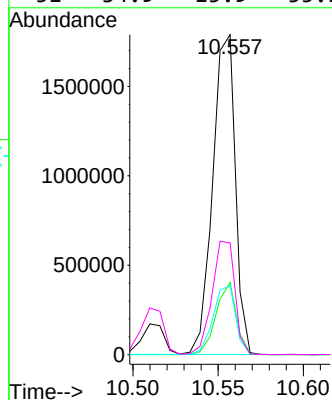
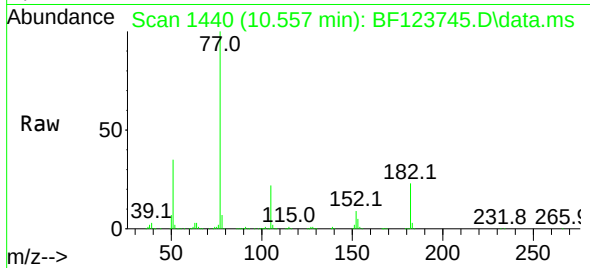


#63
Azobenzene
Concen: 37.78 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 1654436

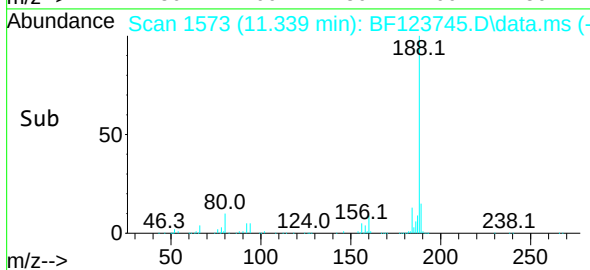
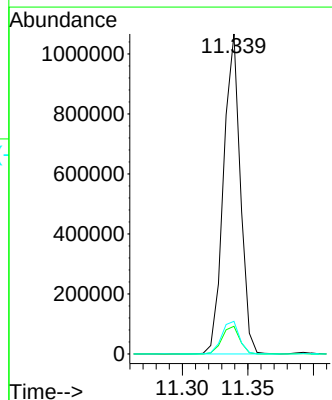
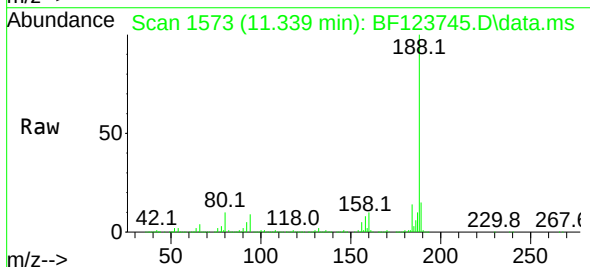
Ion	Ratio	Lower	Upper
77	100		
182	22.6	1.7	41.7
105	21.6	1.7	41.7
51	34.9	15.9	55.9

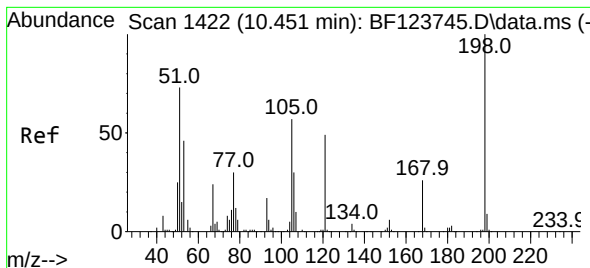


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion: 188 Resp: 945572

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.9	10.3
80	10.2	8.2	12.2

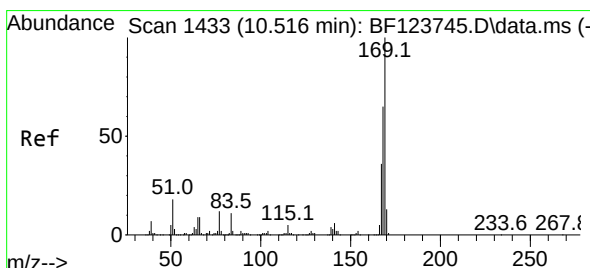
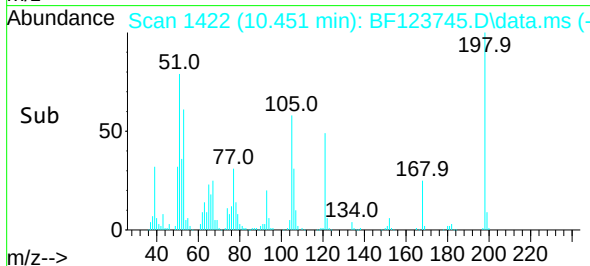
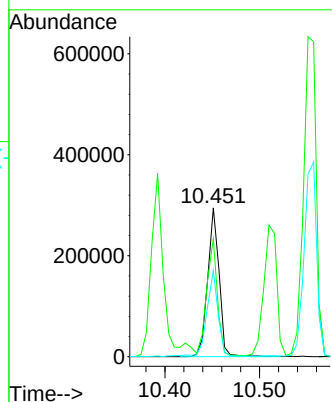
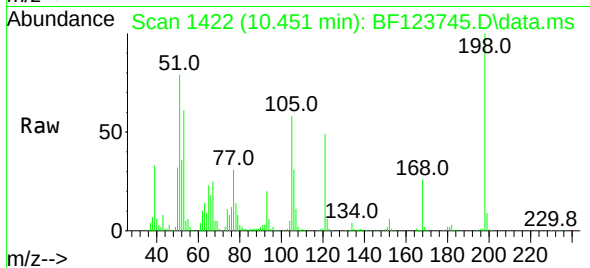




#65
4,6-Dinitro-2-methylphenol
Concen: 38.98 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

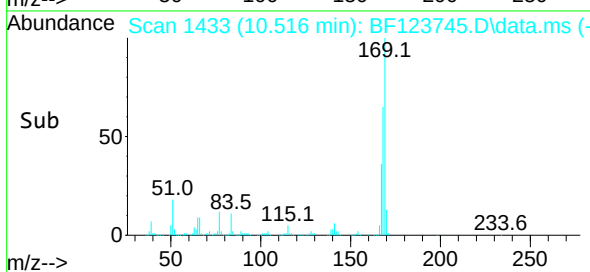
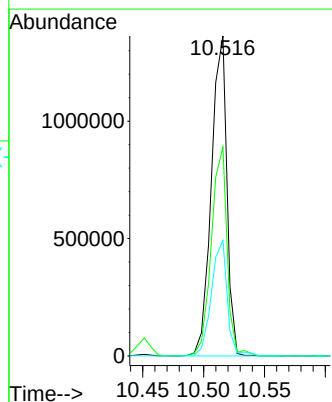
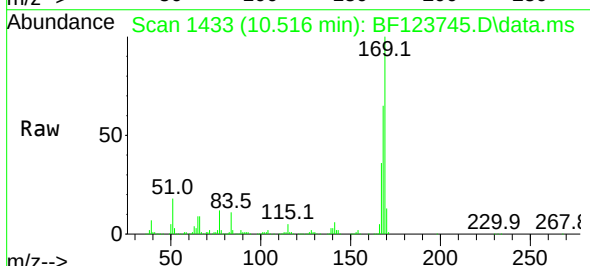
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

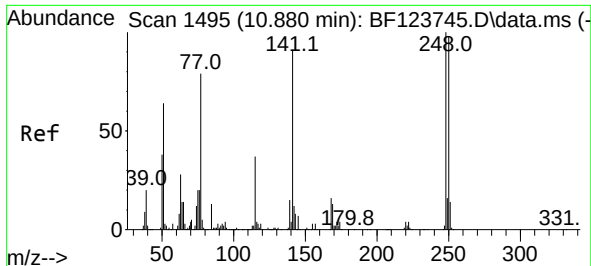
Tgt Ion:198 Resp: 246531
Ion Ratio Lower Upper
198 100
51 79.2 64.8 104.8
105 57.9 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 37.49 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:169 Resp: 1210158
Ion Ratio Lower Upper
169 100
168 65.3 53.3 79.9
167 36.1 29.9 44.9

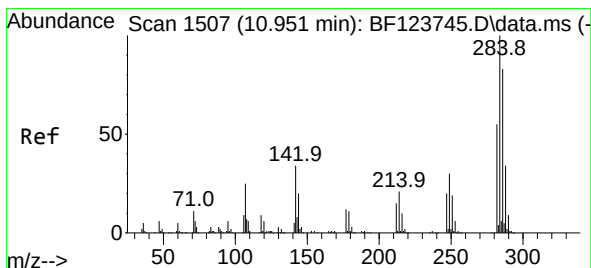
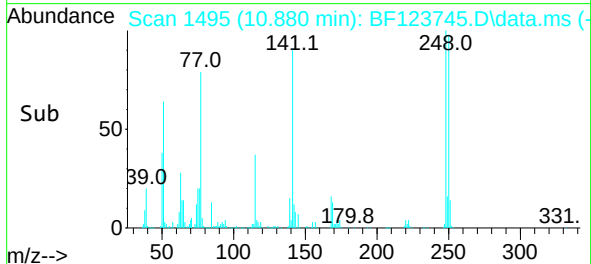
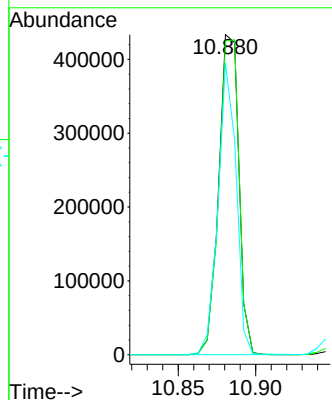
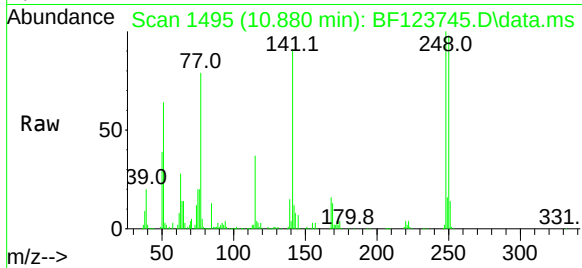




#67
4-Bromophenyl-phenylether
Concen: 36.98 ng
RT: 10.880 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

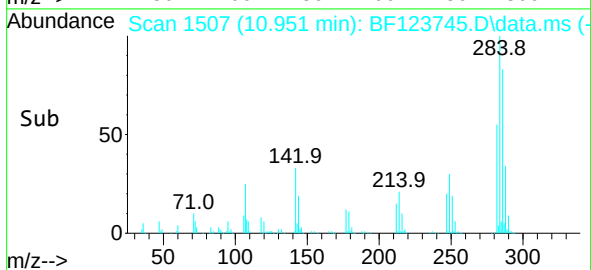
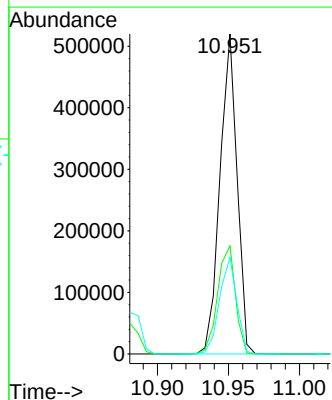
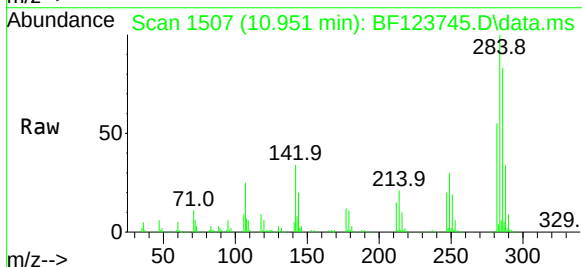
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

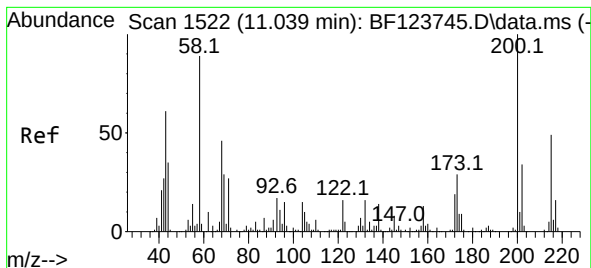
Tgt Ion:248 Resp: 392194
Ion Ratio Lower Upper
248 100
250 98.0 77.4 116.2
141 91.1 63.7 95.5



#68
Hexachlorobenzene
Concen: 35.99 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:284 Resp: 434574
Ion Ratio Lower Upper
284 100
142 33.8 28.3 42.5
249 30.2 23.5 35.3





#69

Atrazine

Concen: 37.07 ng

RT: 11.039 min Scan# 1522

Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

Tgt Ion:200 Resp: 366221

Ion Ratio Lower Upper

200 100

173 29.0 6.9 46.9

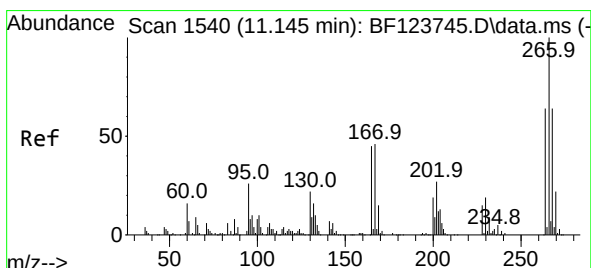
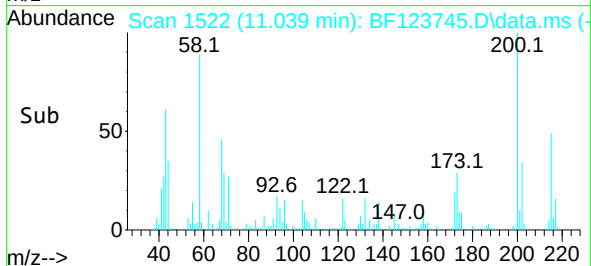
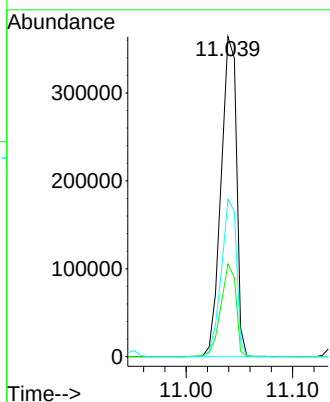
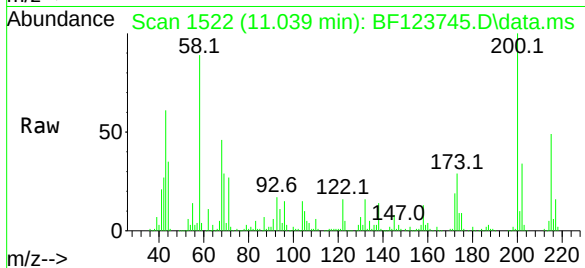
215 49.2 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 38.28 ng

RT: 11.145 min Scan# 1540

Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

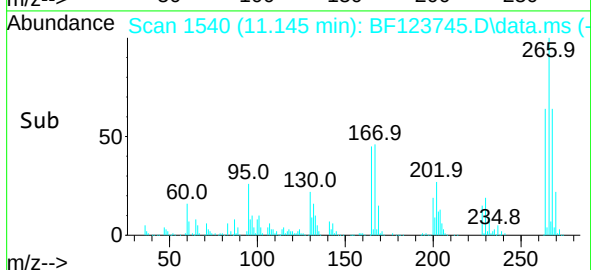
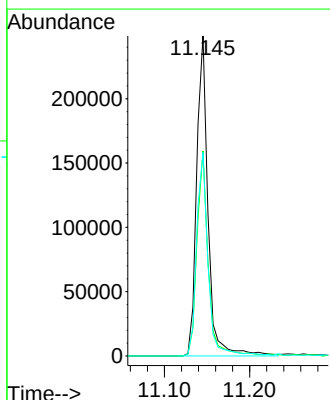
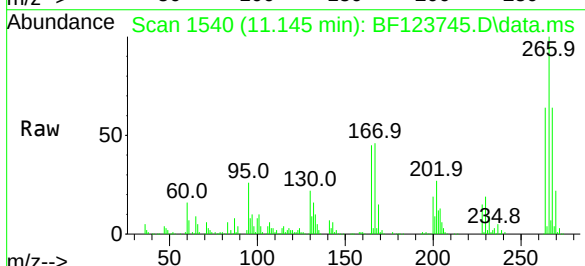
Tgt Ion:266 Resp: 231857

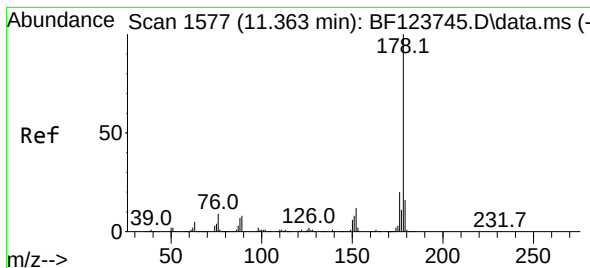
Ion Ratio Lower Upper

266 100

268 64.1 51.6 77.4

264 63.6 52.6 78.8

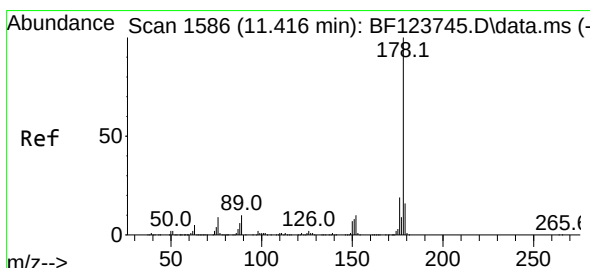
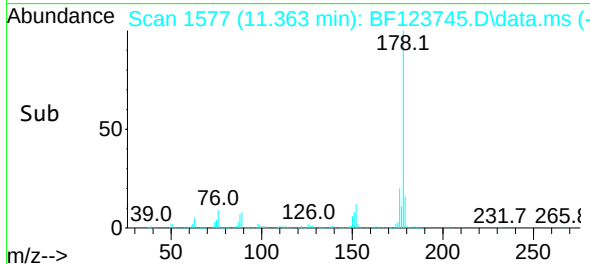
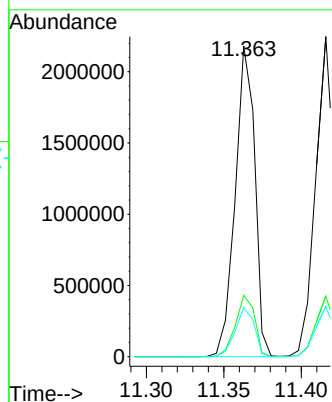
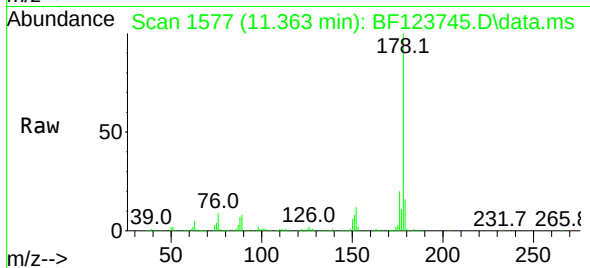




#71
Phenanthrene
Concen: 36.65 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

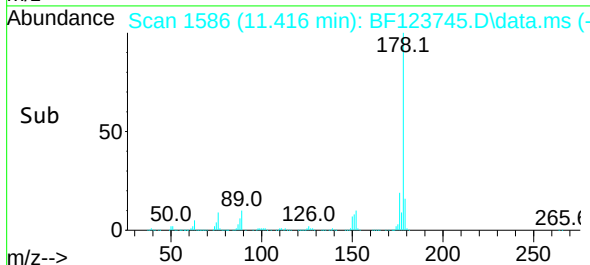
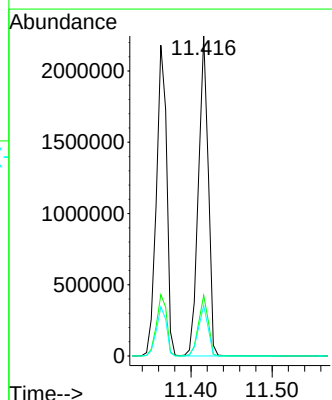
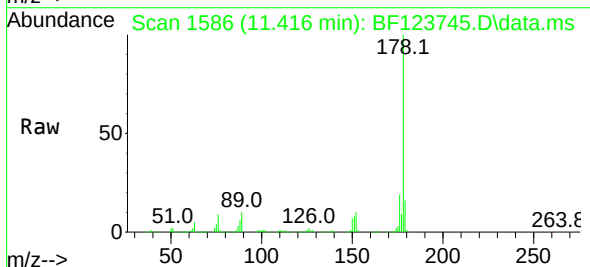
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

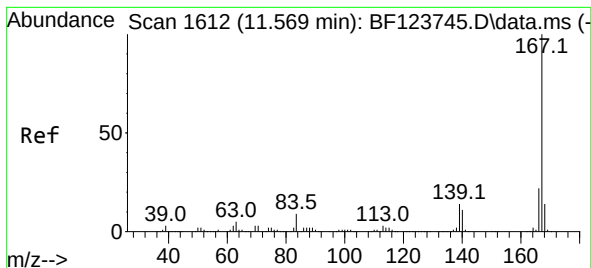
Tgt Ion:178 Resp: 1914136
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.8 12.5 18.7



#72
Anthracene
Concen: 36.65 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:178 Resp: 1898700
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.7 12.6 18.8

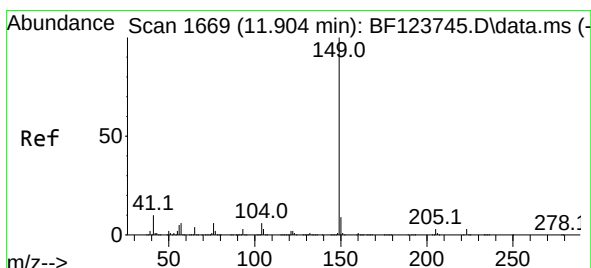
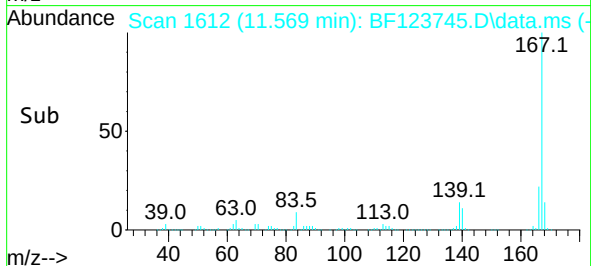
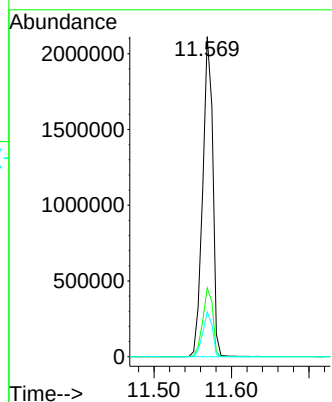
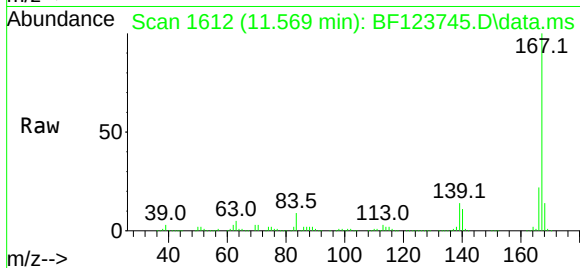




#73
 Carbazole
 Concen: 36.31 ng
 RT: 11.569 min Scan# 1612
 Delta R.T. 0.000 min
 Lab File: BF123745.D
 Acq: 27 Apr 2021 14:01

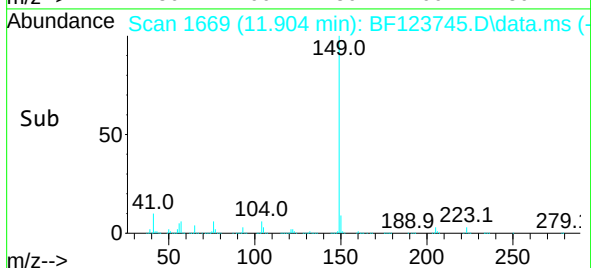
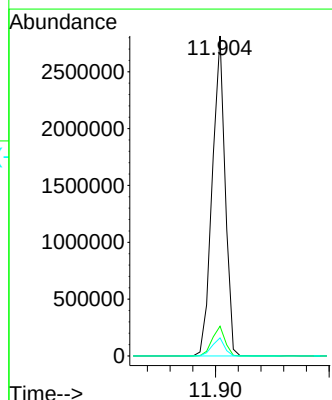
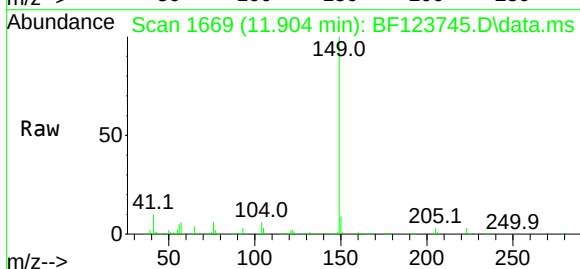
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

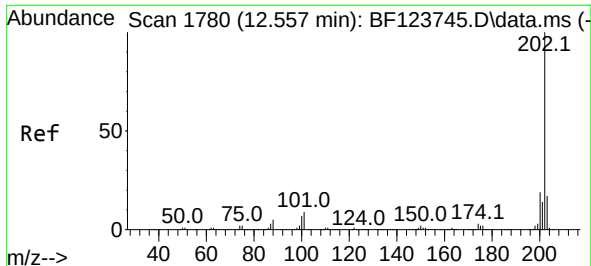
Tgt Ion:167 Resp: 1911895
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.0 25.6
 139 14.0 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 37.08 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. 0.000 min
 Lab File: BF123745.D
 Acq: 27 Apr 2021 14:01

Tgt Ion:149 Resp: 2208075
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.8 11.8
 104 5.6 4.6 6.8

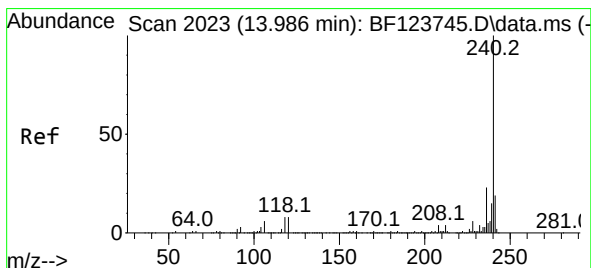
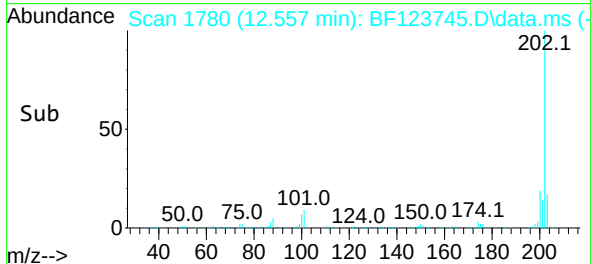
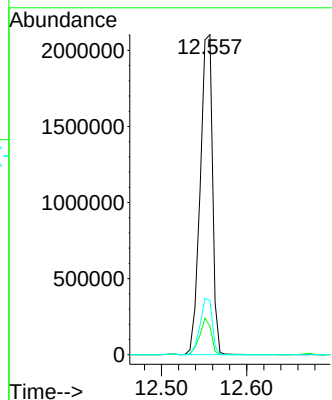
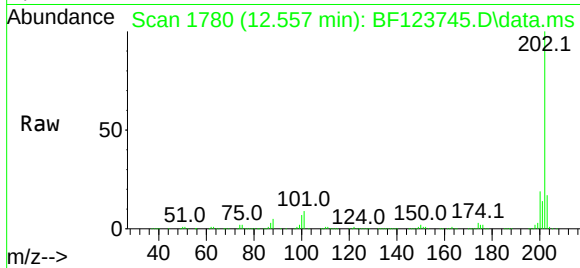




#75
Fluoranthene
Concen: 36.93 ng
RT: 12.557 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

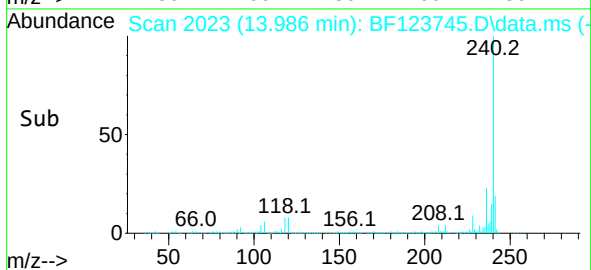
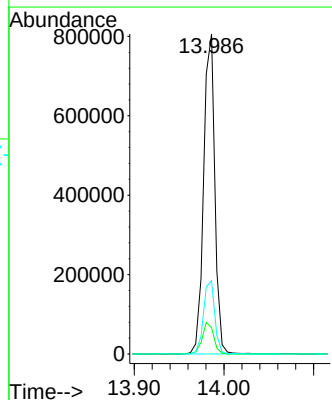
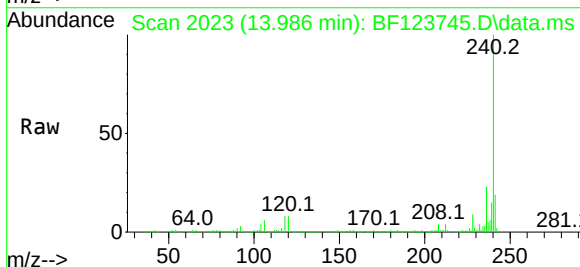
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

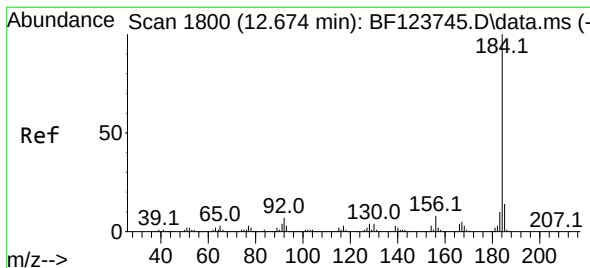
Tgt Ion:202 Resp: 2103150
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.9
203 17.0 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:240 Resp: 697473
Ion Ratio Lower Upper
240 100
120 8.2 7.2 10.8
236 22.9 19.0 28.4





#77

Benzidine

Concen: 38.00 ng

RT: 12.674 min Scan# 1800

Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

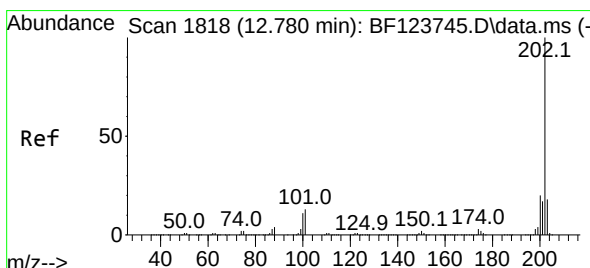
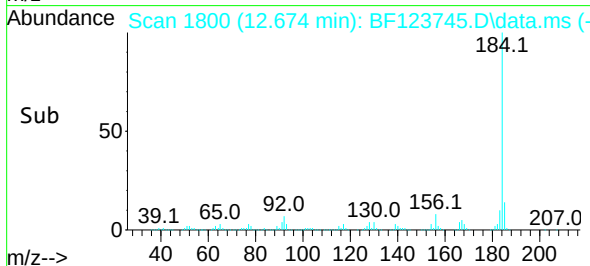
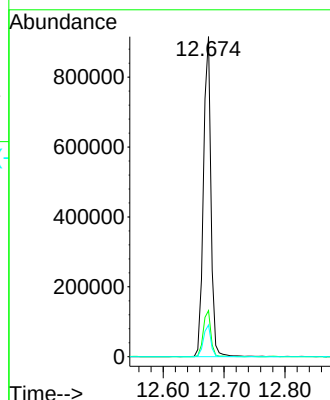
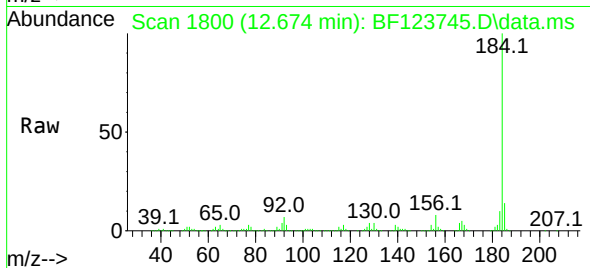
Tgt Ion:184 Resp: 783495

Ion Ratio Lower Upper

184 100

185 14.4 12.1 18.1

183 9.9 7.8 11.8



#78

Pyrene

Concen: 37.04 ng

RT: 12.780 min Scan# 1818

Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

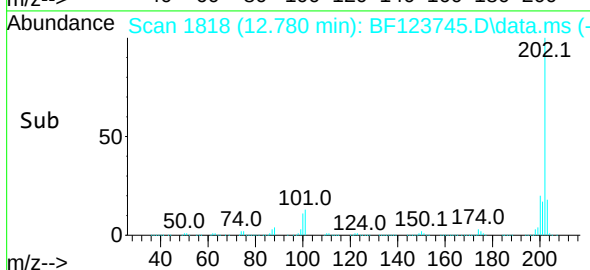
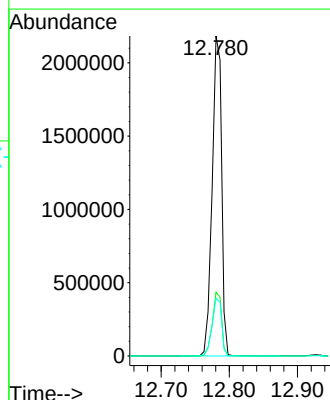
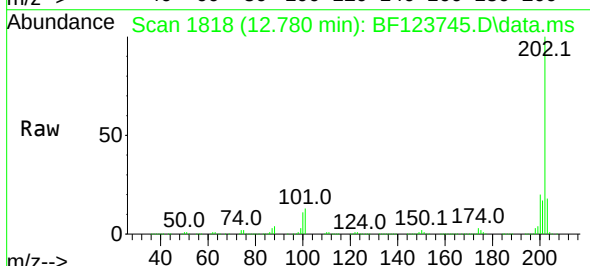
Tgt Ion:202 Resp: 2112273

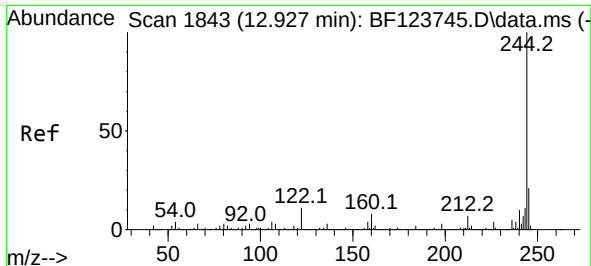
Ion Ratio Lower Upper

202 100

200 19.9 16.1 24.1

203 18.0 14.8 22.2

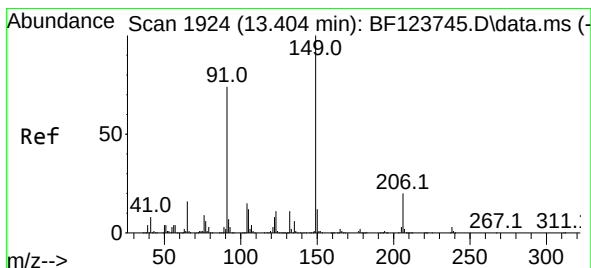
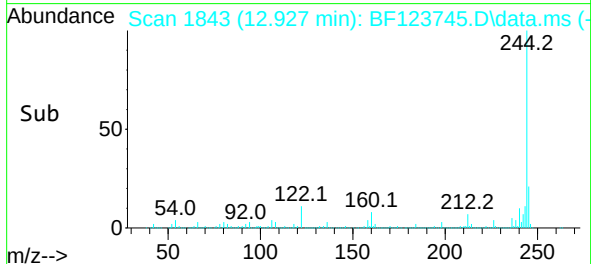
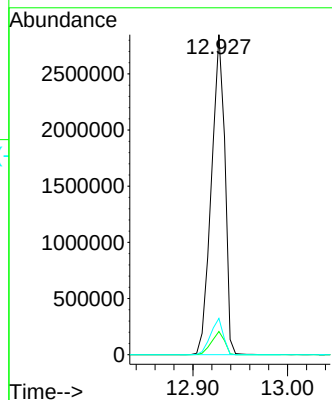
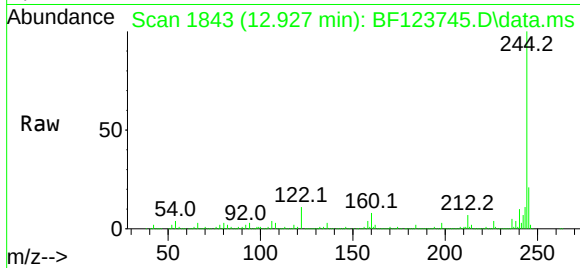




#79
 Terphenyl-d14
 Concen: 73.44 ng
 RT: 12.927 min Scan# 1843
 Delta R.T. 0.000 min
 Lab File: BF123745.D
 Acq: 27 Apr 2021 14:01

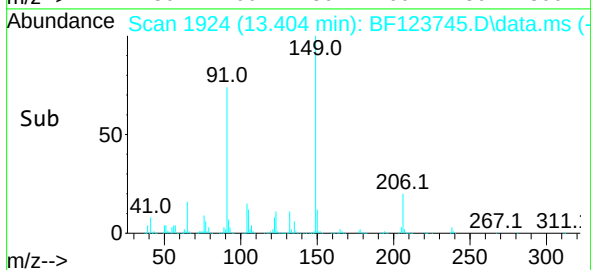
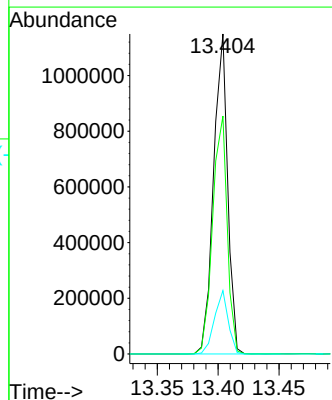
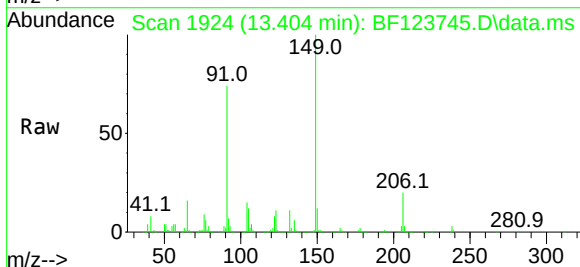
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

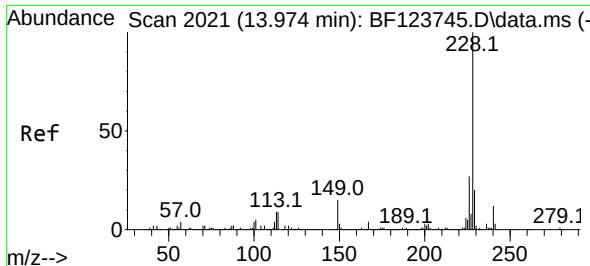
Tgt Ion:244 Resp: 2798646
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.7 8.5
 122 11.4 9.7 14.5



#80
 Butylbenzylphthalate
 Concen: 37.71 ng
 RT: 13.404 min Scan# 1924
 Delta R.T. 0.000 min
 Lab File: BF123745.D
 Acq: 27 Apr 2021 14:01

Tgt Ion:149 Resp: 927709
 Ion Ratio Lower Upper
 149 100
 91 74.4 63.6 95.4
 206 19.8 14.5 21.7

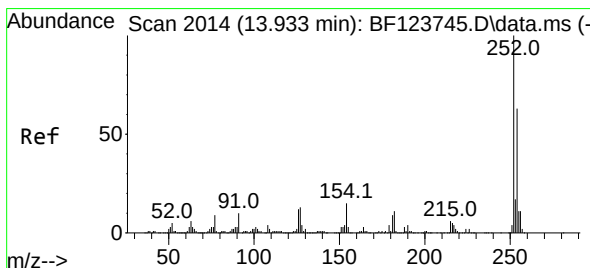
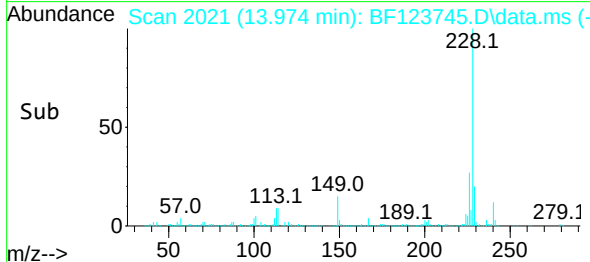
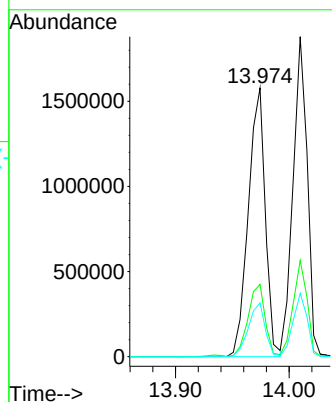
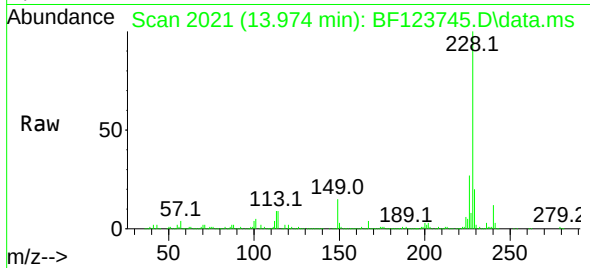




#81
Benzo(a)anthracene
Concen: 36.91 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

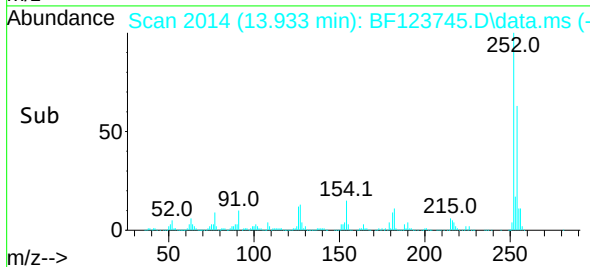
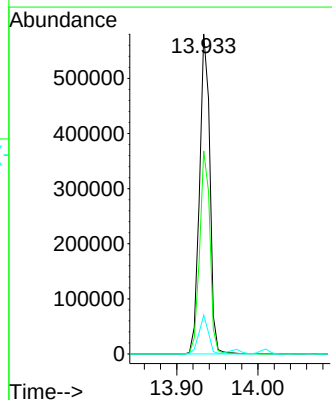
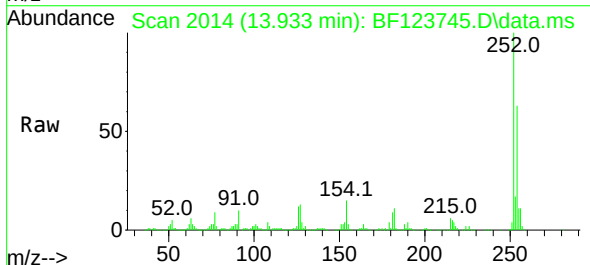
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

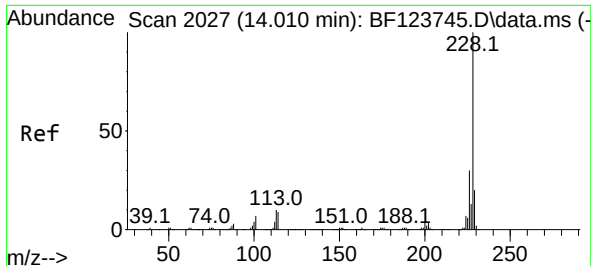
Tgt Ion:228 Resp: 1642005
Ion Ratio Lower Upper
228 100
226 26.9 22.4 33.6
229 20.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 37.93 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:252 Resp: 515449
Ion Ratio Lower Upper
252 100
254 63.4 51.1 76.7
126 12.1 7.7 11.5#

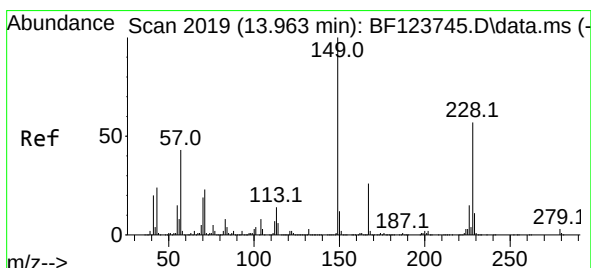
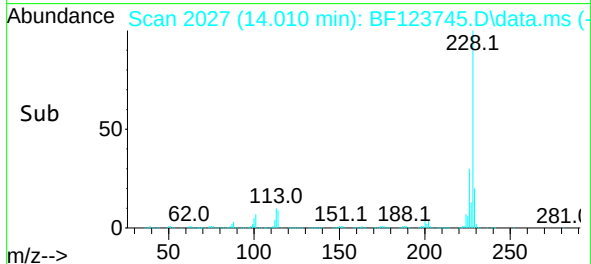
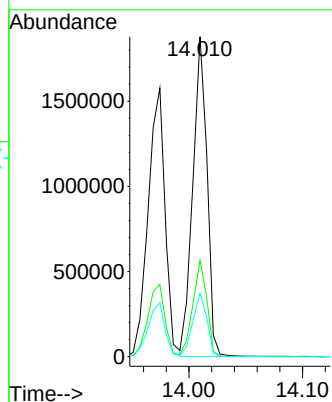
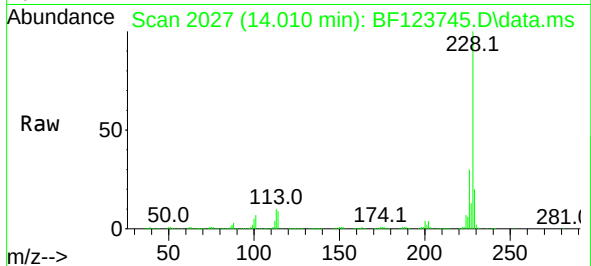




#83
Chrysene
Concen: 36.56 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

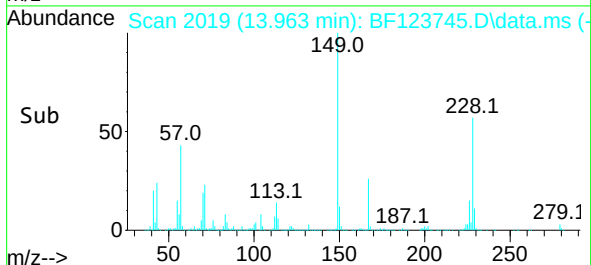
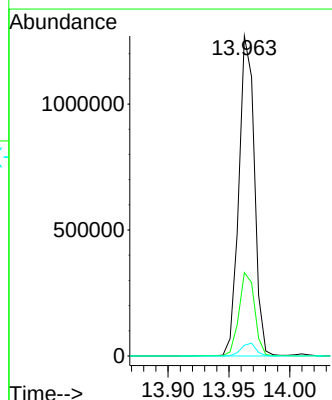
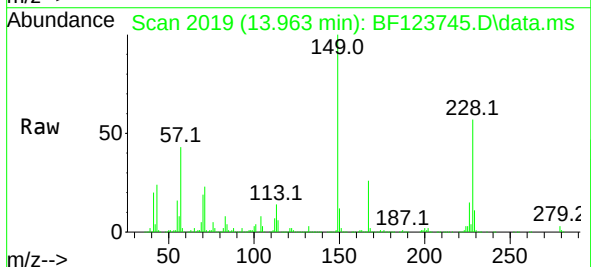
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

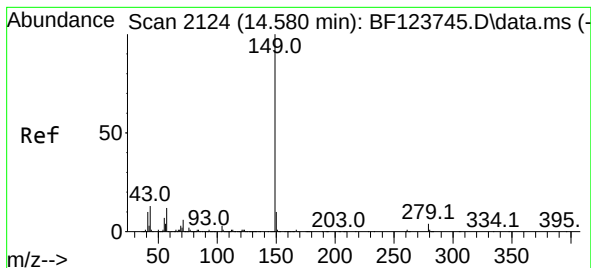
Tgt Ion:228 Resp: 1634911
Ion Ratio Lower Upper
228 100
226 30.1 24.3 36.5
229 19.8 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.11 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:149 Resp: 1132290
Ion Ratio Lower Upper
149 100
167 26.1 21.8 32.6
279 3.3 3.3 4.9

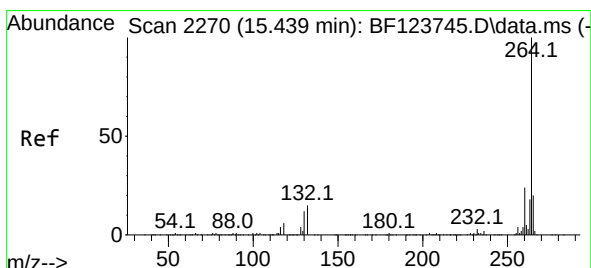
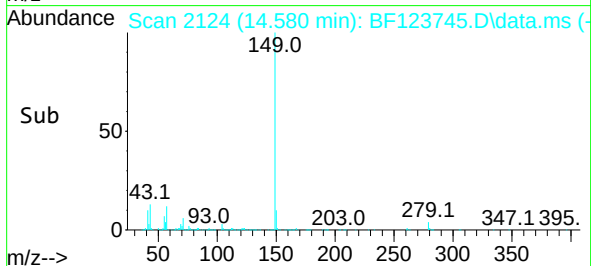
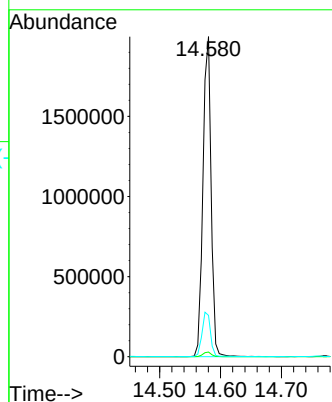
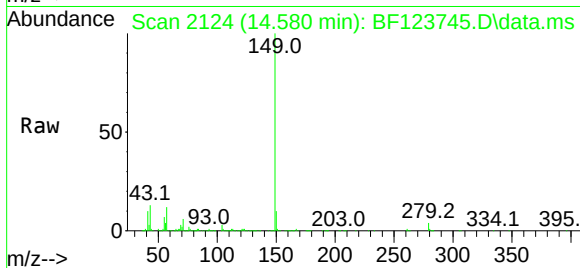




#85
Di-n-octyl phthalate
Concen: 37.70 ng
RT: 14.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

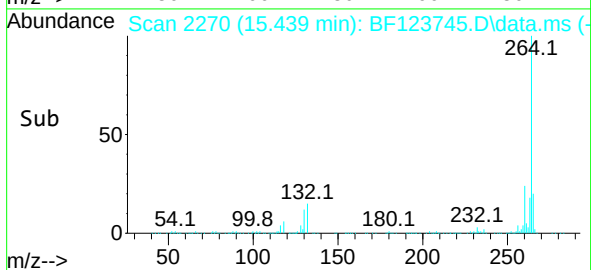
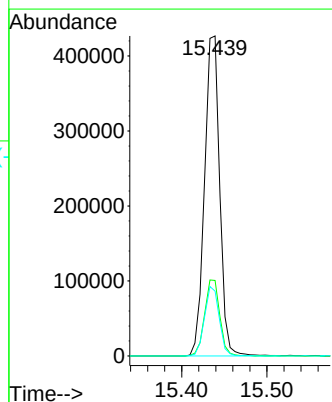
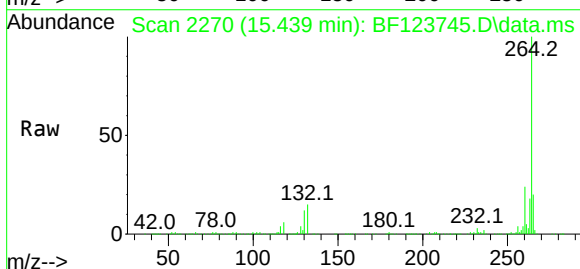
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

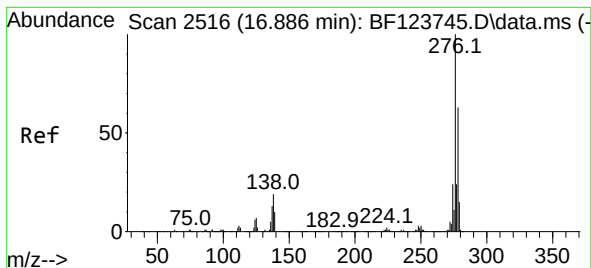
Tgt Ion:149 Resp: 1849413
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.3 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:264 Resp: 527612
Ion Ratio Lower Upper
264 100
260 23.6 18.7 28.1
265 20.3 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 35.33 ng

RT: 16.886 min Scan# 2516

Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

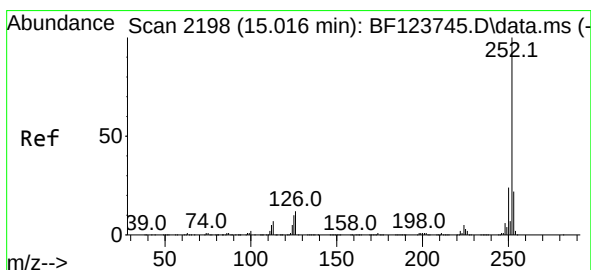
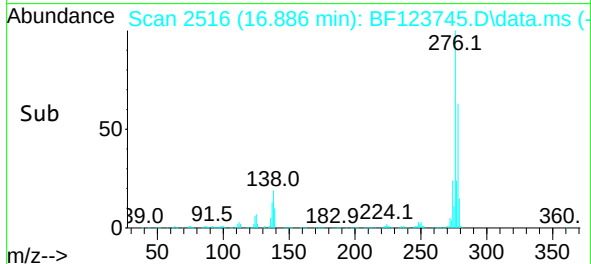
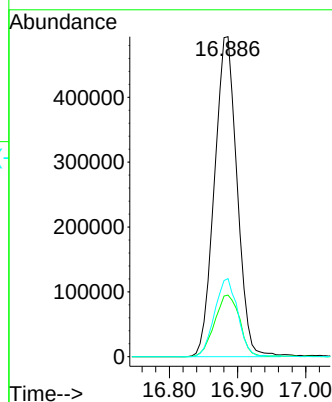
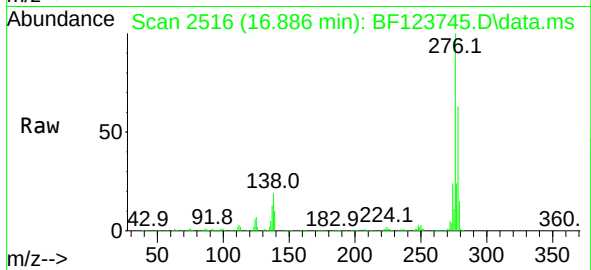
Tgt Ion:276 Resp: 1139155

Ion Ratio Lower Upper

276 100

138 21.5 16.2 24.2

277 25.2 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 37.14 ng

RT: 15.016 min Scan# 2198

Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

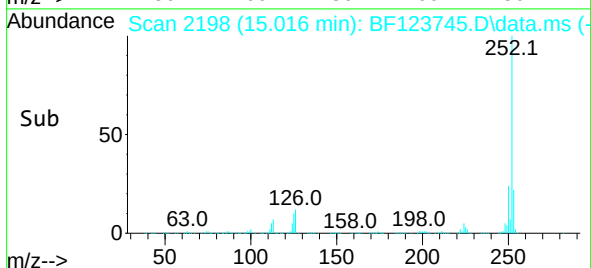
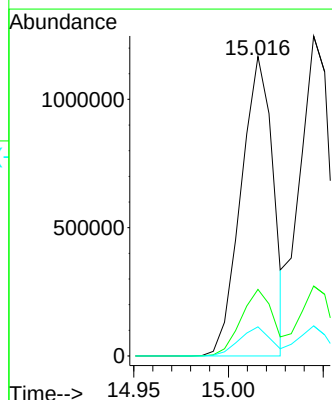
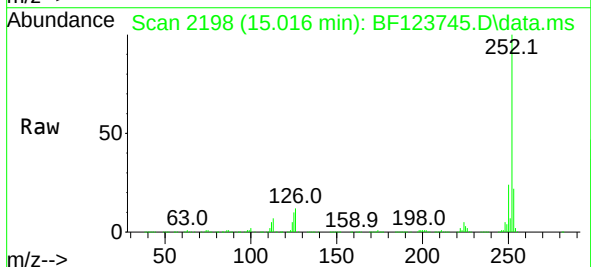
Tgt Ion:252 Resp: 1382185

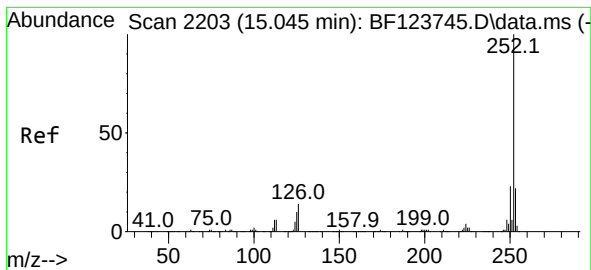
Ion Ratio Lower Upper

252 100

253 22.2 18.1 27.1

125 9.7 6.2 9.4#





#89

Benzo(k)fluoranthene

Concen: 38.99 ng

RT: 15.045 min Scan# 2203

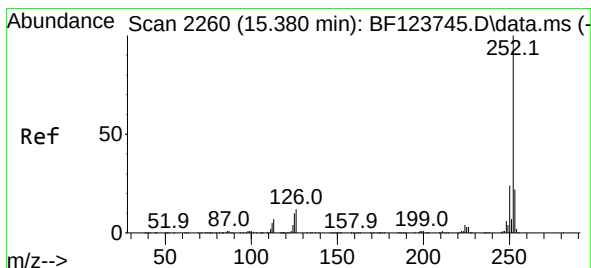
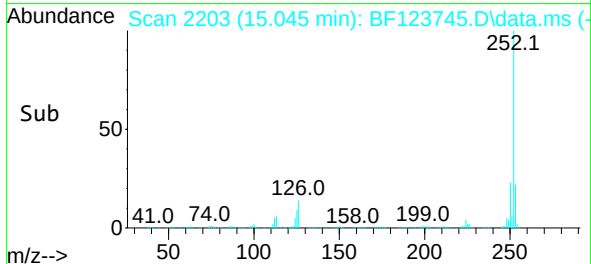
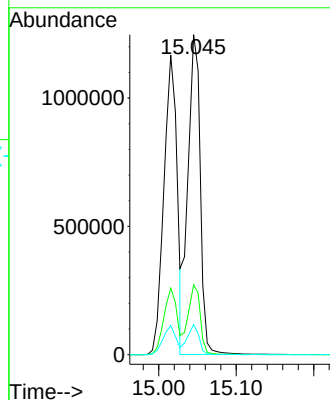
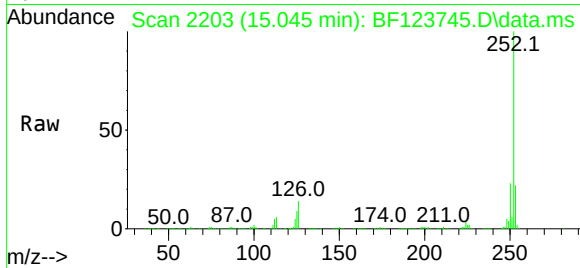
Delta R.T. 0.000 min

Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

Tgt Ion:252 Resp: 1379113

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	9.4	7.0	10.6



#90

Benzo(a)pyrene

Concen: 37.73 ng

RT: 15.380 min Scan# 2260

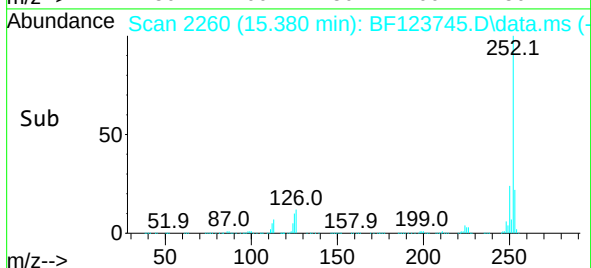
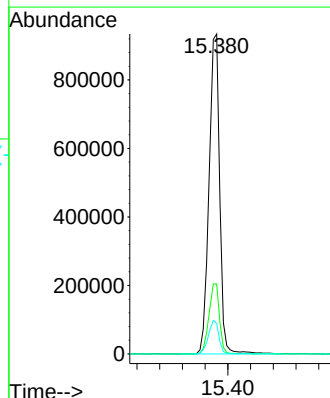
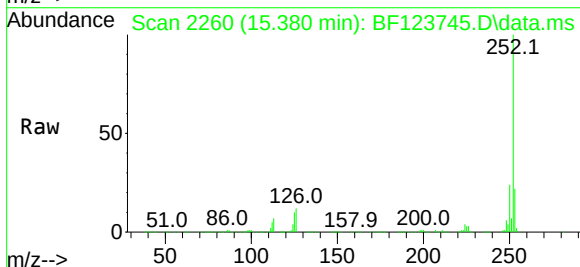
Delta R.T. 0.000 min

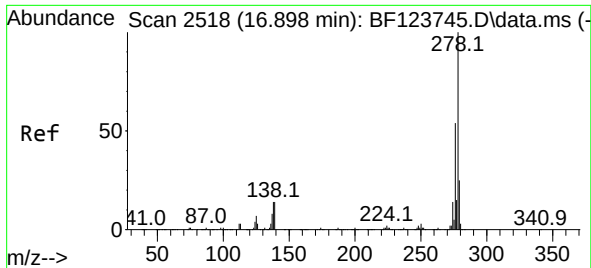
Lab File: BF123745.D

Acq: 27 Apr 2021 14:01

Tgt Ion:252 Resp: 1209127

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	9.6	8.0	12.0

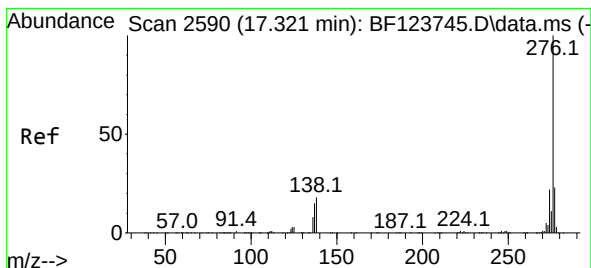
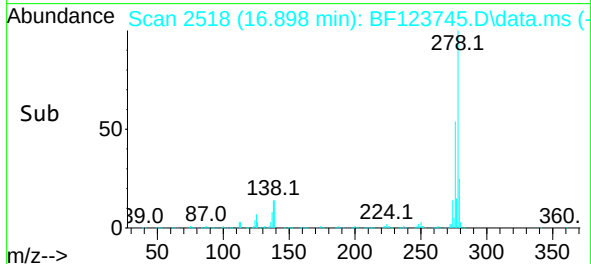
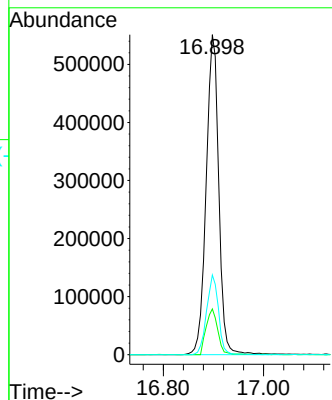
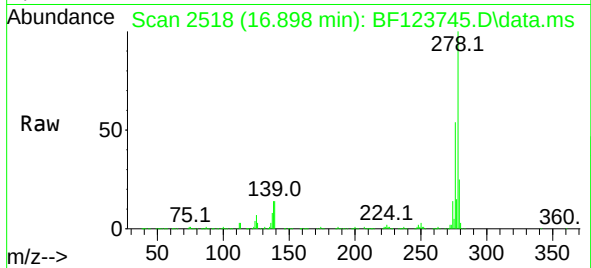




#91
Dibenzo(a,h)anthracene
Concen: 35.53 ng
RT: 16.898 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 962344
Ion Ratio Lower Upper
278 100
139 14.3 10.2 15.2
279 24.9 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 36.11 ng
RT: 17.321 min Scan# 2590
Delta R.T. 0.000 min
Lab File: BF123745.D
Acq: 27 Apr 2021 14:01

Tgt Ion:276 Resp: 974994
Ion Ratio Lower Upper
276 100
277 22.9 18.2 27.2
138 17.6 13.8 20.6

