

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042921\
 Data File : BF123763.D
 Acq On : 29 Apr 2021 14:40
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Apr 29 15:08:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 11:58:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	241823	20.00	ng	0.00
21) Naphthalene-d8	8.098	136	870697	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	427847	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	812009	20.00	ng	0.00
76) Chrysene-d12	13.980	240	576899	20.00	ng	0.00
86) Perylene-d12	15.433	264	423661	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1198546	78.52	ng	0.00
7) Phenol-d6	6.445	99	1628529	77.45	ng	0.00
23) Nitrobenzene-d5	7.375	82	1533181	79.49	ng	0.00
42) 2,4,6-Tribromophenol	10.639	330	432958	81.29	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	2299659	78.28	ng	0.00
79) Terphenyl-d14	12.927	244	2420555	80.80	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.504	88	323990	39.40	ng	97
3) Pyridine	3.234	79	797405	39.68	ng	93
4) n-Nitrosodimethylamine	3.187	42	447412	40.42	ng	100
6) Aniline	6.469	93	944956	38.86	ng	92
8) 2-Chlorophenol	6.598	128	640682	39.02	ng	98
9) Benzaldehyde	6.357	77	395927	38.90	ng	100
10) Phenol	6.457	94	870323	38.53	ng	93
11) bis(2-Chloroethyl)ether	6.545	93	633965	38.44	ng	99
12) 1,3-Dichlorobenzene	6.751	146	644087	38.82	ng	97
13) 1,4-Dichlorobenzene	6.828	146	650438	38.75	ng	98
14) 1,2-Dichlorobenzene	6.981	146	611446	37.51	ng	98
15) Benzyl Alcohol	6.951	79	652895	39.61	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.086	45	1397752	39.85	ng	99
17) 2-Methylphenol	7.069	107	553333	39.55	ng	99
18) Hexachloroethane	7.322	117	269213	40.52	ng	96
19) n-Nitroso-di-n-propyla...	7.228	70	513125	39.52	ng	98
20) 3+4-Methylphenols	7.222	107	653052	36.68	ng	# 85
22) Acetophenone	7.222	105	929575	39.28	ng	# 91
24) Nitrobenzene	7.392	77	804402	40.04	ng	97
25) Isophorone	7.633	82	1443817	39.92	ng	99
26) 2-Nitrophenol	7.710	139	338132	41.24	ng	99
27) 2,4-Dimethylphenol	7.751	122	516710	40.12	ng	98
28) bis(2-Chloroethoxy)met...	7.845	93	740084	40.16	ng	99
29) 2,4-Dichlorophenol	7.957	162	506611	39.91	ng	95
30) 1,2,4-Trichlorobenzene	8.039	180	530918	39.91	ng	96
31) Naphthalene	8.116	128	1764362	39.35	ng	100
32) Benzoic acid	7.875	122	289955	35.77	ng	97
33) 4-Chloroaniline	8.169	127	756239	40.42	ng	96
34) Hexachlorobutadiene	8.239	225	322295	39.75	ng	99
35) Caprolactam	8.539	113	171051	38.38	ng	95
36) 4-Chloro-3-methylphenol	8.651	107	630149	39.79	ng	94
37) 2-Methylnaphthalene	8.810	142	1154788	39.52	ng	98
38) 1-Methylnaphthalene	8.910	142	1084778	39.50	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	501613	39.84	ng	98
41) Hexachlorocyclopentadiene	8.963	237	214705	42.99	ng	97
43) 2,4,6-Trichlorophenol	9.086	196	347742	40.10	ng	95

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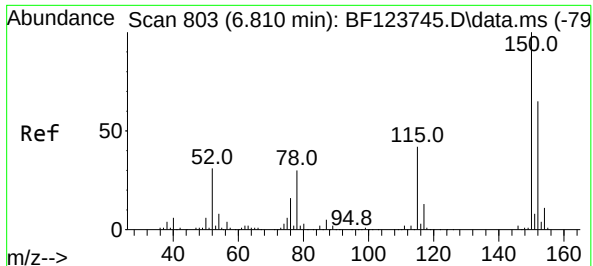
Quant Time: Apr 29 15:08:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	370328	39.80	ng	98
46) 1,1'-Biphenyl	9.275	154	1357144	38.72	ng	99
47) 2-Chloronaphthalene	9.298	162	1031599	39.03	ng	98
48) 2-Nitroaniline	9.392	65	459943	39.51	ng	95
49) Acenaphthylene	9.716	152	1697647	39.80	ng	100
50) Dimethylphthalate	9.575	163	1184156	39.30	ng	100
51) 2,6-Dinitrotoluene	9.633	165	287702	41.30	ng	98
52) Acenaphthene	9.886	154	1029406	39.61	ng	99
53) 3-Nitroaniline	9.804	138	324253	38.97	ng	95
54) 2,4-Dinitrophenol	9.910	184	139679	37.75	ng	94
55) Dibenzofuran	10.057	168	1547915	39.38	ng	100
56) 4-Nitrophenol	9.969	139	239958	39.59	ng	96
57) 2,4-Dinitrotoluene	10.039	165	374057	39.38	ng	90
58) Fluorene	10.398	166	1185920	39.26	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.175	232	297102	40.32	ng	97
60) Diethylphthalate	10.275	149	1275866	39.78	ng	100
61) 4-Chlorophenyl-phenyle...	10.392	204	556729	39.54	ng	96
62) 4-Nitroaniline	10.422	138	315482	38.26	ng	96
63) Azobenzene	10.551	77	1454594	39.45	ng	97
65) 4,6-Dinitro-2-methylph...	10.451	198	210149	41.77	ng	# 75
66) n-Nitrosodiphenylamine	10.510	169	1063657	40.04	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	350808	41.03	ng	93
68) Hexachlorobenzene	10.951	284	396369	40.72	ng	95
69) Atrazine	11.039	200	314402	39.15	ng	98
70) Pentachlorophenol	11.145	266	194723	39.25	ng	98
71) Phenanthrene	11.363	178	1667503	39.15	ng	100
72) Anthracene	11.416	178	1681876	39.72	ng	99
73) Carbazole	11.569	167	1672005	39.06	ng	99
74) Di-n-butylphthalate	11.904	149	1946997	40.52	ng	99
75) Fluoranthene	12.551	202	1787833	38.49	ng	99
77) Benzidine	12.668	184	648669	43.42	ng	99
78) Pyrene	12.780	202	1857016	41.47	ng	98
80) Butylbenzylphthalate	13.404	149	778989	40.72	ng	91
81) Benzo(a)anthracene	13.968	228	1348596	38.58	ng	99
82) 3,3'-Dichlorobenzidine	13.933	252	415661	38.72	ng	99
83) Chrysene	14.010	228	1368369	38.91	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	937285	39.44	ng	98
85) Di-n-octyl phthalate	14.574	149	1460155	38.42	ng	99
87) Indeno(1,2,3-cd)pyrene	16.880	276	977339	39.61	ng	99
88) Benzo(b)fluoranthene	15.015	252	1132387	39.66	ng	98
89) Benzo(k)fluoranthene	15.045	252	1077234	39.54	ng	99
90) Benzo(a)pyrene	15.374	252	967223	39.62	ng	98
91) Dibenzo(a,h)anthracene	16.898	278	824117	39.56	ng	99
92) Benzo(g,h,i)perylene	17.315	276	815754	39.10	ng	98

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

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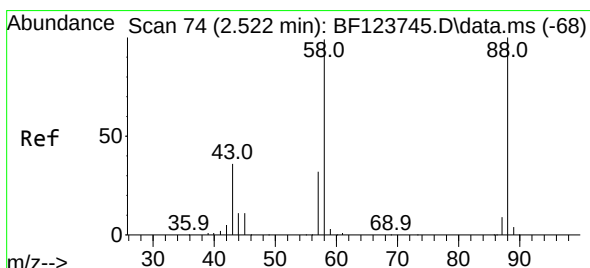
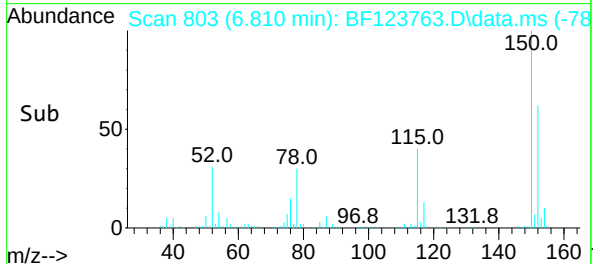
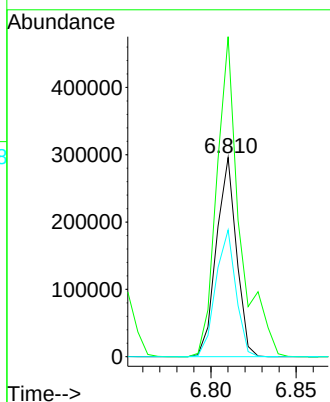
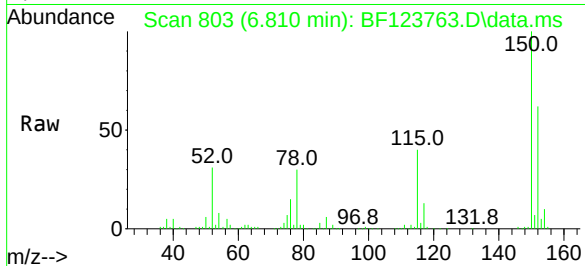




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.810 min Scan# 803
 Delta R.T. 0.000 min
 Lab File: BF123763.D
 Acq: 29 Apr 2021 14:40

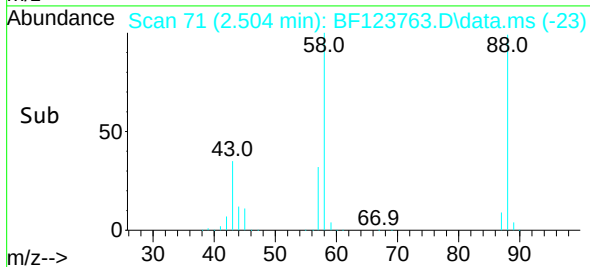
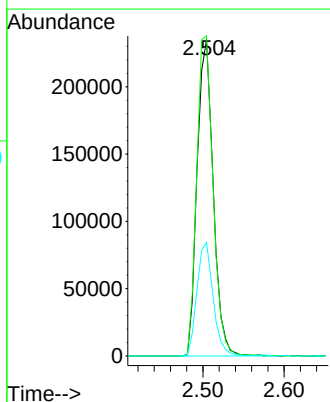
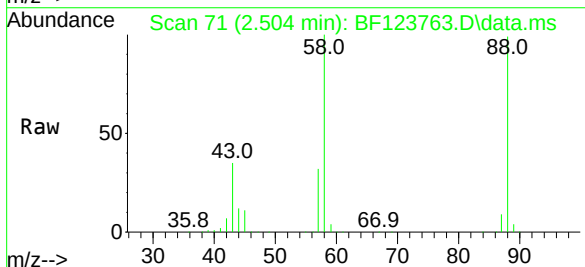
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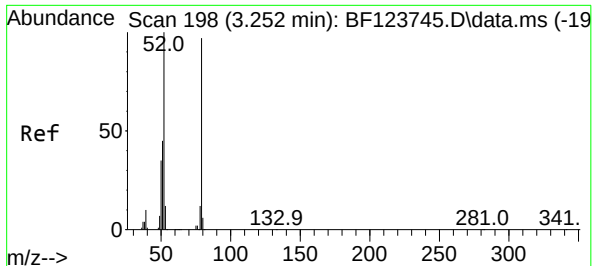
Tgt Ion:152 Resp: 241823
 Ion Ratio Lower Upper
 152 100
 150 160.7 127.0 190.6
 115 63.6 54.3 81.5



#2
 1,4-Dioxane
 Concen: 39.40 ng
 RT: 2.504 min Scan# 71
 Delta R.T. -0.018 min
 Lab File: BF123763.D
 Acq: 29 Apr 2021 14:40

Tgt Ion: 88 Resp: 323990
 Ion Ratio Lower Upper
 88 100
 58 102.9 83.8 125.8
 43 36.2 32.2 48.4

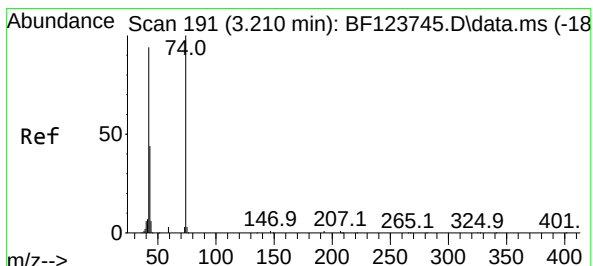
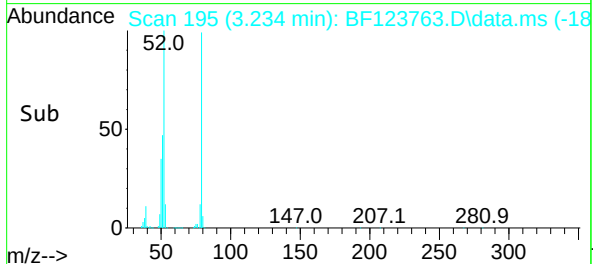
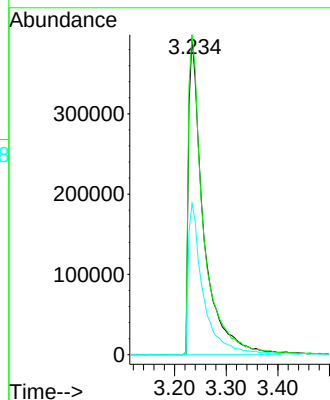
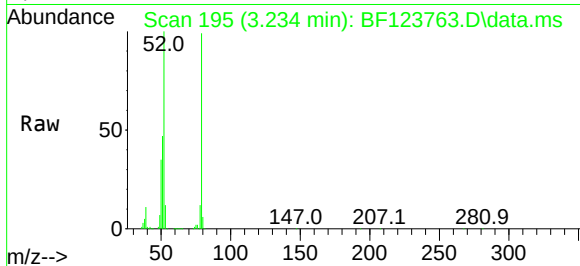




#3
Pyridine
Concen: 39.68 ng
RT: 3.234 min Scan# 195
Delta R.T. -0.018 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

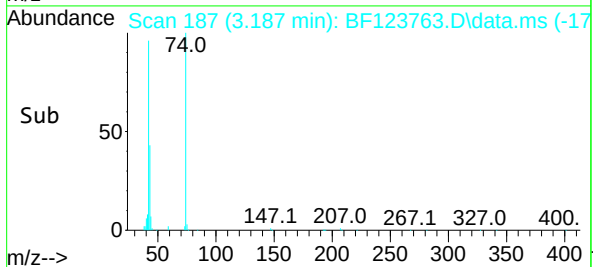
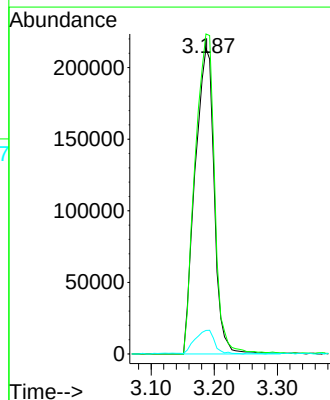
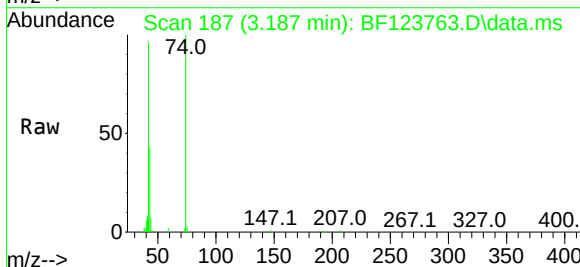
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BNA_F
ClientSampleId :
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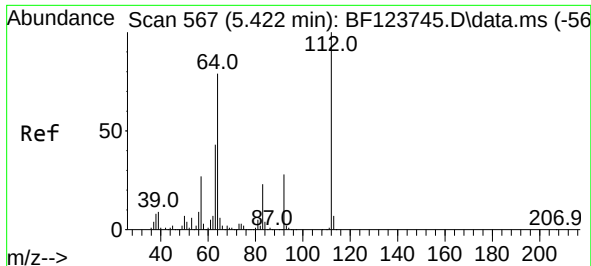
Tgt Ion: 79 Resp: 797405
Ion Ratio Lower Upper
79 100
52 101.0 87.4 131.0
51 47.7 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 40.42 ng
RT: 3.187 min Scan# 187
Delta R.T. -0.024 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion: 42 Resp: 447412
Ion Ratio Lower Upper
42 100
74 104.7 83.5 125.3
44 7.7 5.7 8.5

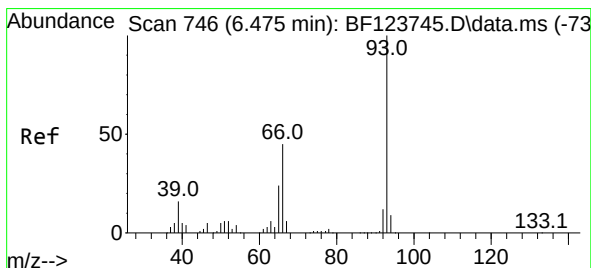
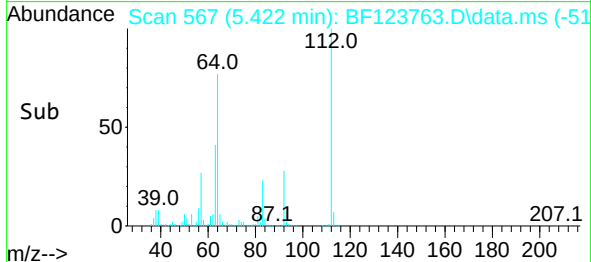
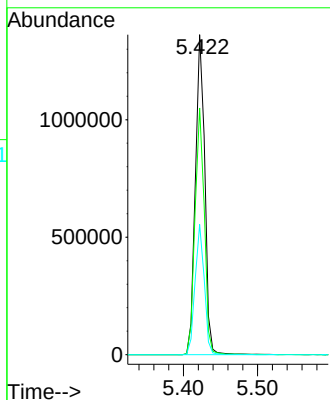
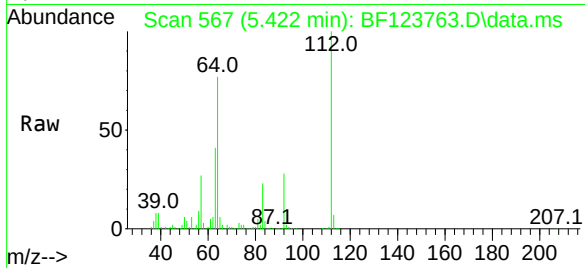




#5
2-Fluorophenol
Concen: 78.52 ng
RT: 5.422 min Scan# 567
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

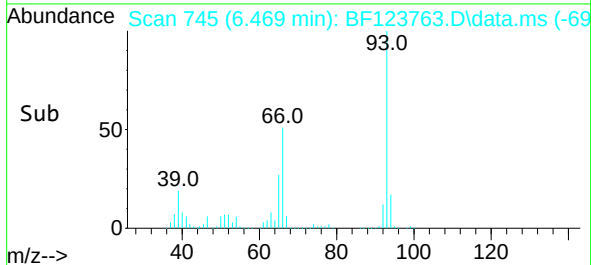
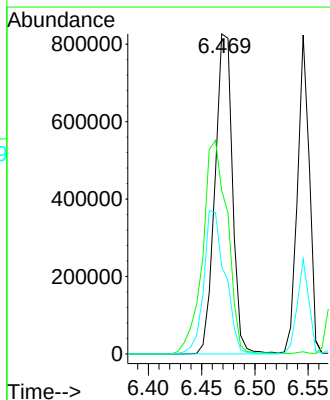
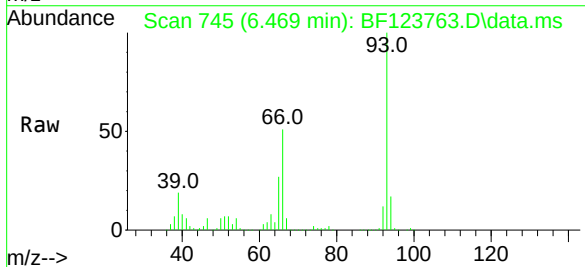
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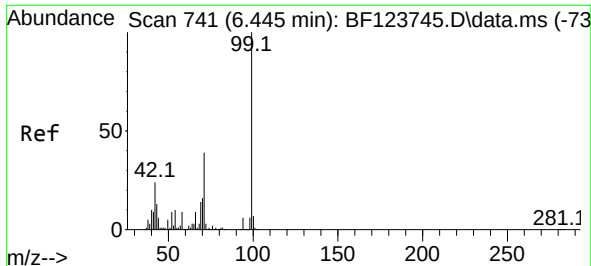
Tgt Ion:112 Resp: 1198546
Ion Ratio Lower Upper
112 100
64 77.1 61.4 92.0
63 40.7 33.0 49.4



#6
Aniline
Concen: 38.86 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion: 93 Resp: 944956
Ion Ratio Lower Upper
93 100
66 51.1 36.4 54.6
65 27.2 19.4 29.0



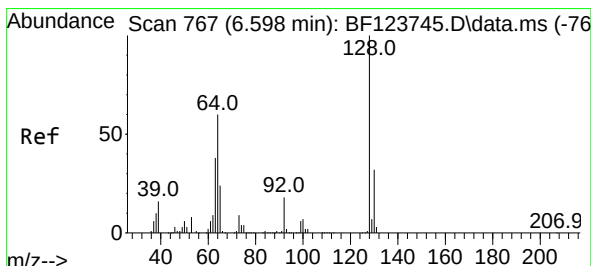
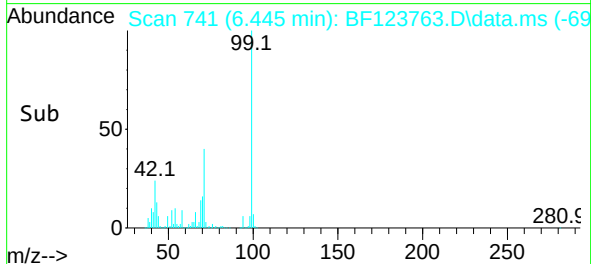
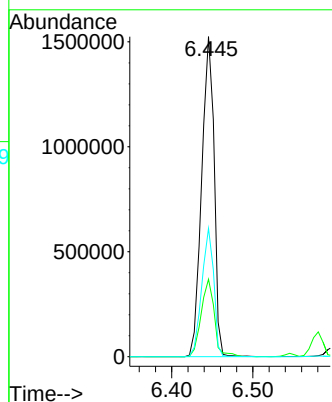
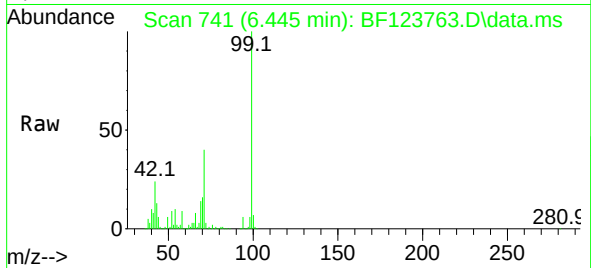


#7
Phenol-d6
Concen: 77.45 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1628529

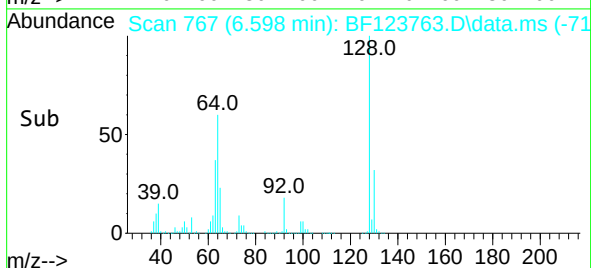
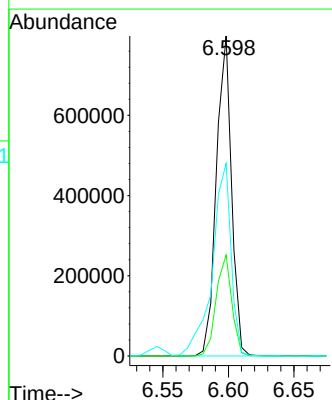
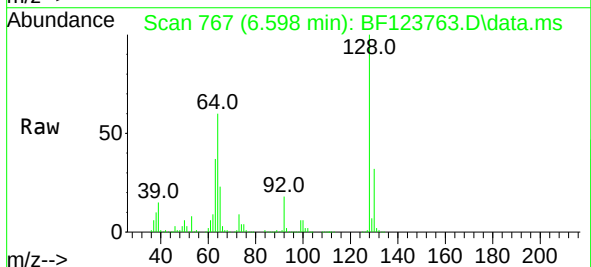
Ion	Ratio	Lower	Upper
99	100		
42	24.2	19.8	29.8
71	40.1	31.1	46.7

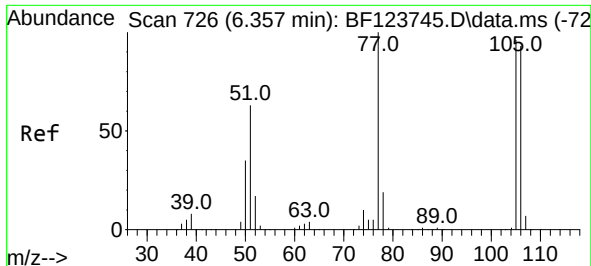


#8
2-Chlorophenol
Concen: 39.02 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion: 128 Resp: 640682

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.6	52.6
64	60.2	41.5	81.5

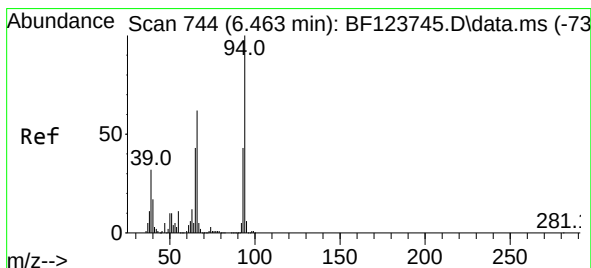
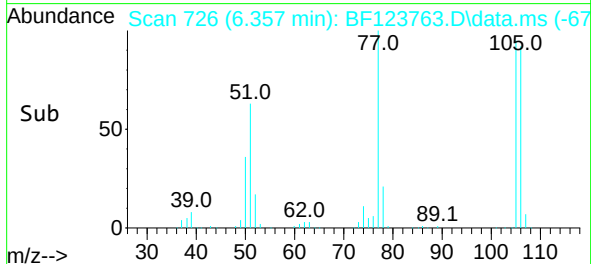
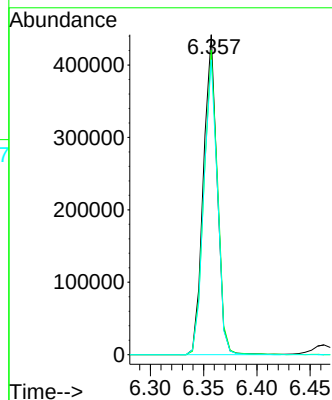
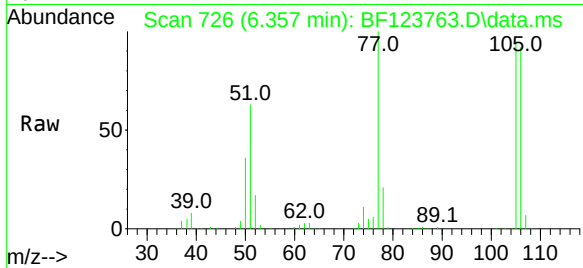




#9
Benzaldehyde
Concen: 38.90 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

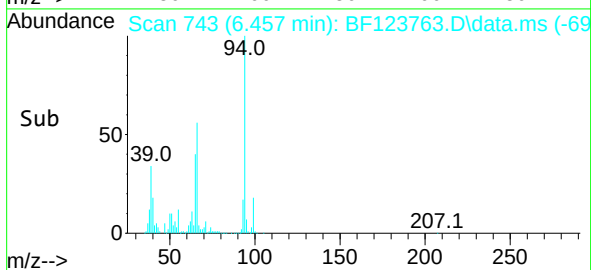
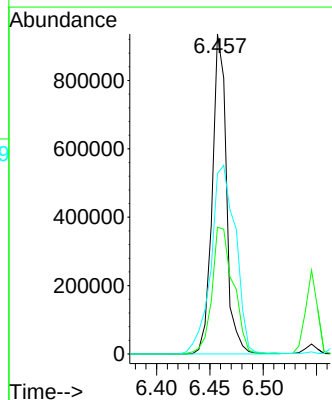
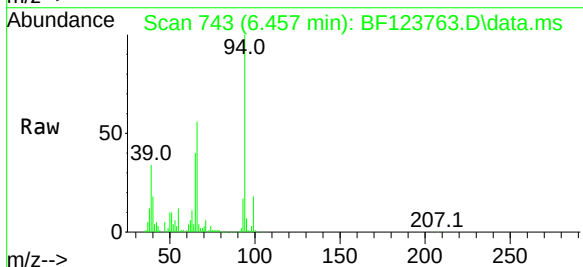
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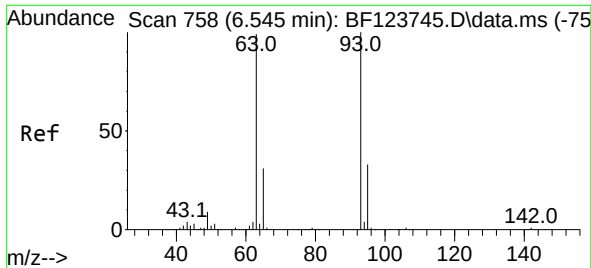
Tgt Ion:	77	Resp:	395927
Ion	Ratio	Lower	Upper
77	100		
105	95.1	75.2	115.2
106	92.2	71.6	111.6



#10
Phenol
Concen: 38.53 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:	94	Resp:	870323
Ion	Ratio	Lower	Upper
94	100		
65	39.6	18.1	58.1
66	56.4	29.0	69.0

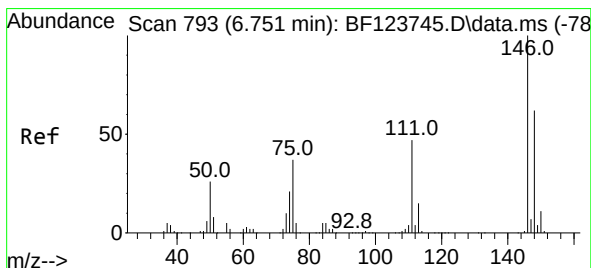
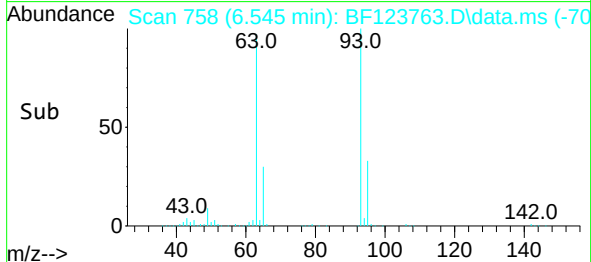
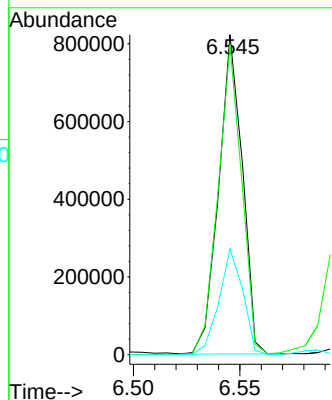
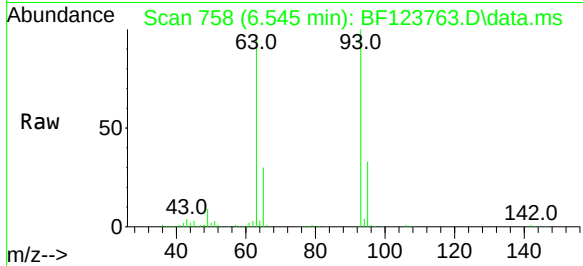




#11
bis(2-Chloroethyl)ether
Concen: 38.44 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

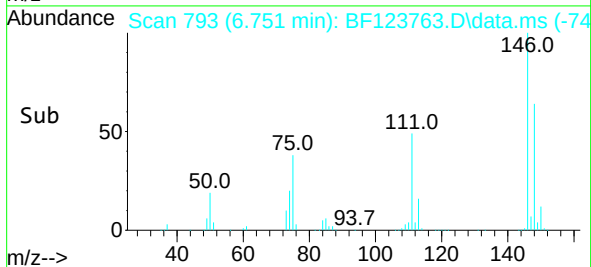
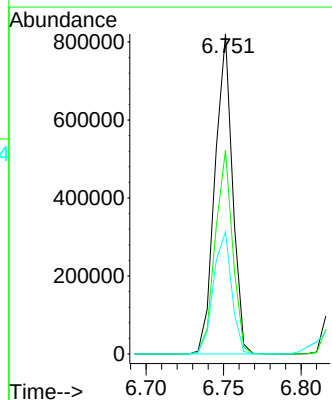
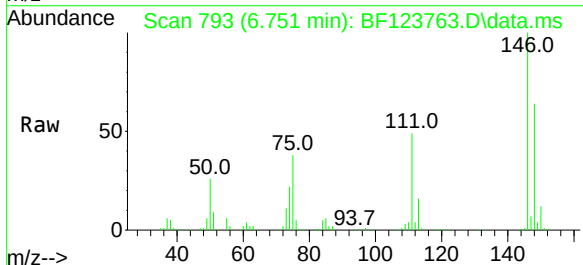
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

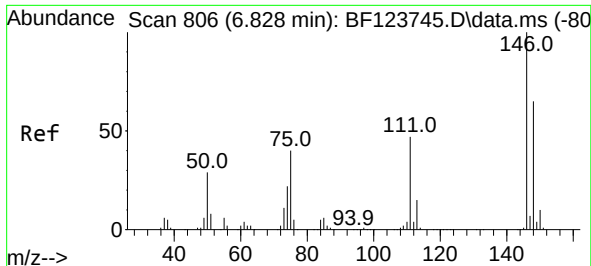
Tgt Ion: 93 Resp: 633965
Ion Ratio Lower Upper
93 100
63 96.9 76.1 116.1
95 33.0 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 38.82 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:146 Resp: 644087
Ion Ratio Lower Upper
146 100
148 63.7 50.9 76.3
75 38.2 34.2 51.4

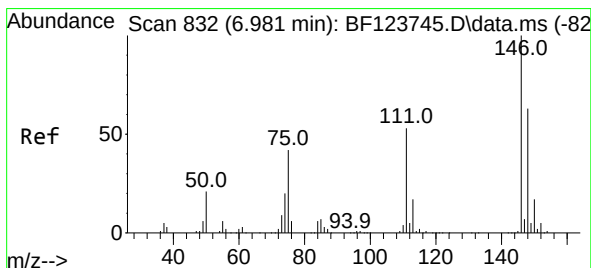
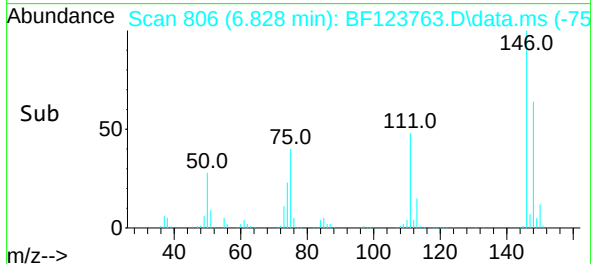
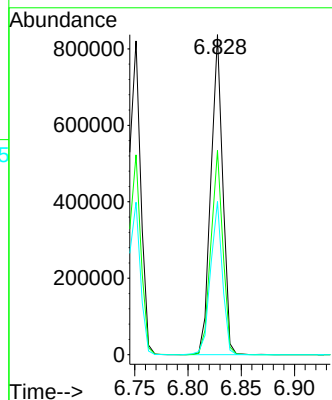
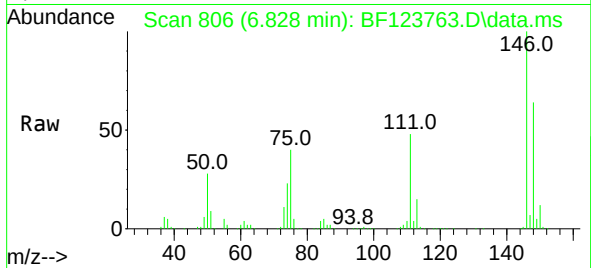




#13
1,4-Dichlorobenzene
Concen: 38.75 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

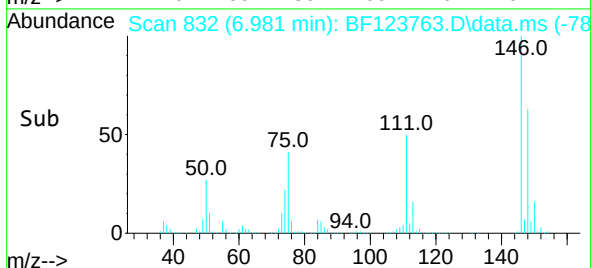
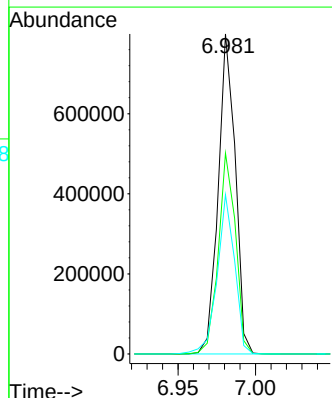
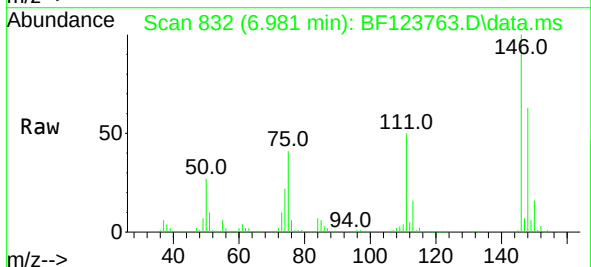
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

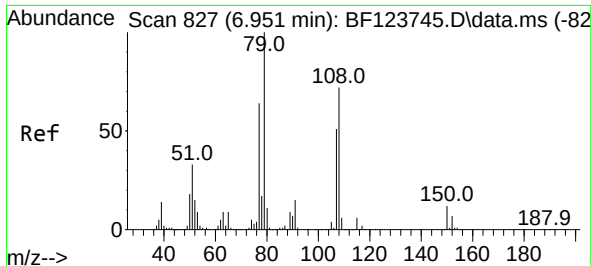
Tgt Ion:146 Resp: 650438
Ion Ratio Lower Upper
146 100
148 63.8 49.9 74.9
111 47.9 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 37.51 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:146 Resp: 611446
Ion Ratio Lower Upper
146 100
148 62.7 51.6 77.4
111 49.7 38.4 57.6

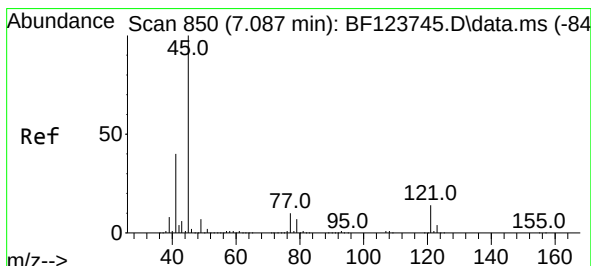
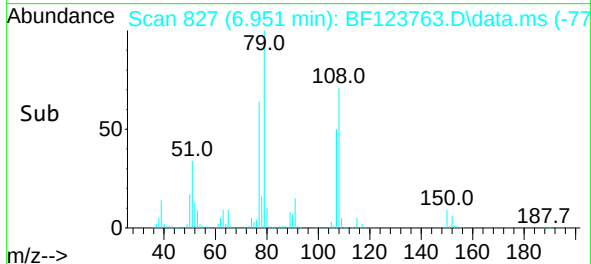
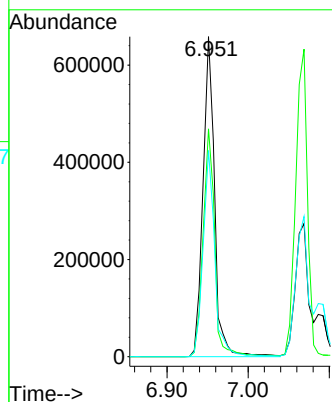
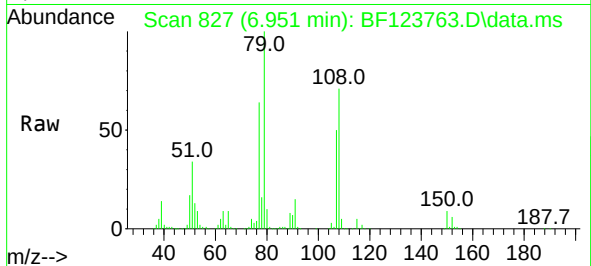




#15
Benzyl Alcohol
Concen: 39.61 ng
RT: 6.951 min Scan# 827
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

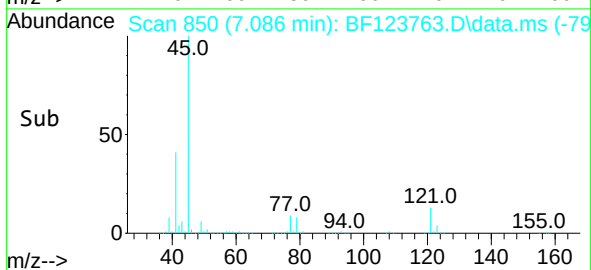
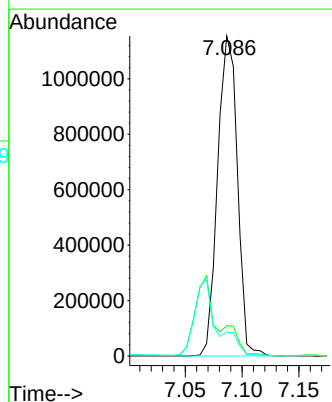
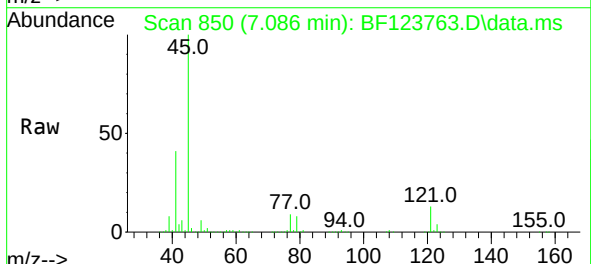
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

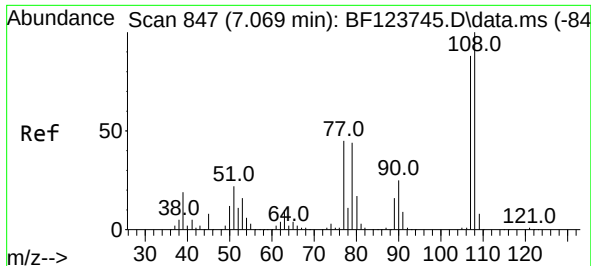
Tgt Ion: 79 Resp: 652895
Ion Ratio Lower Upper
79 100
108 71.2 55.8 83.8
77 64.4 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.85 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion: 45 Resp: 1397752
Ion Ratio Lower Upper
45 100
77 9.5 0.0 30.0
79 7.5 0.0 27.3

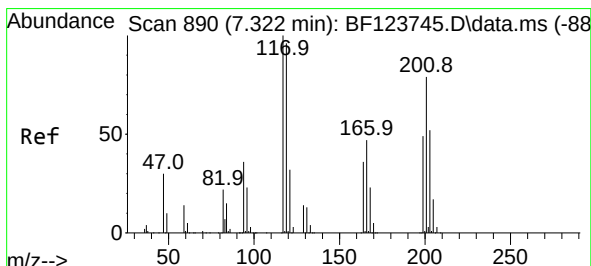
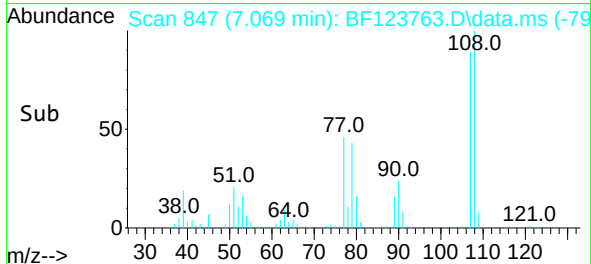
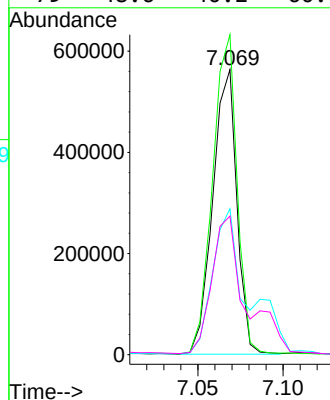
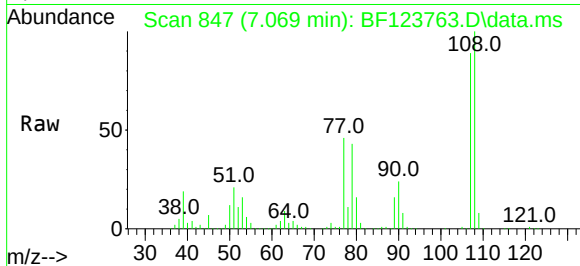




#17
2-Methylphenol
Concen: 39.55 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

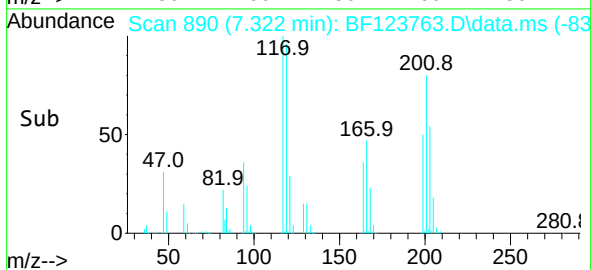
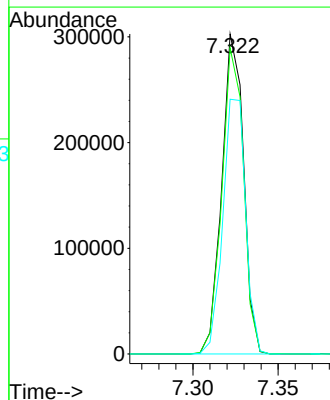
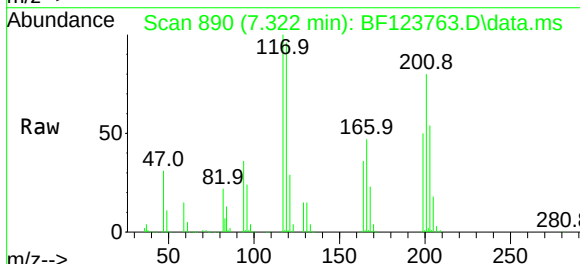
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

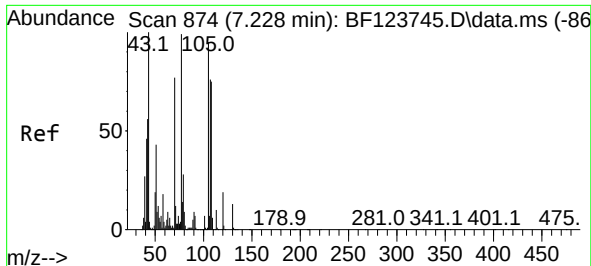
Tgt Ion:	107	Resp:	553333
Ion Ratio	Lower	Upper	
107	100		
108	112.2	89.8	134.8
77	51.2	40.9	61.3
79	48.6	40.2	60.4



#18
Hexachloroethane
Concen: 40.52 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

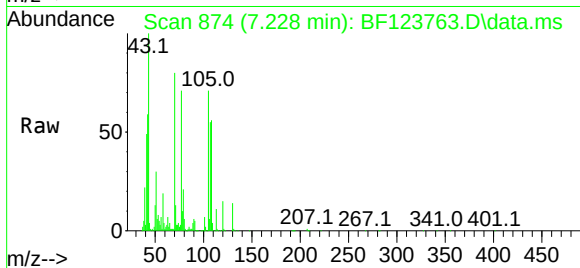
Tgt Ion:	117	Resp:	269213
Ion Ratio	Lower	Upper	
117	100		
119	95.7	77.8	116.8
201	79.6	67.8	101.8



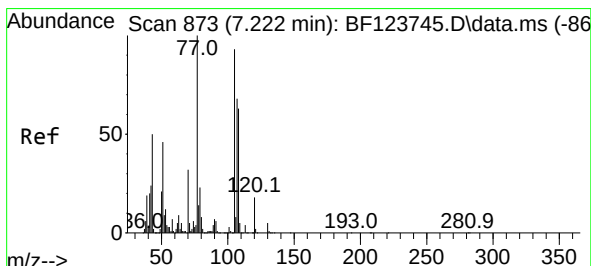
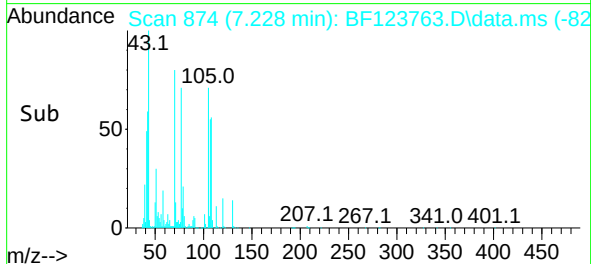
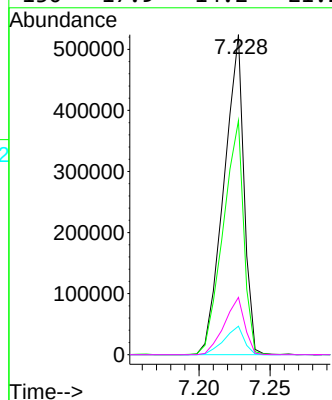


#19
n-Nitroso-di-n-propylamine
Concen: 39.52 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

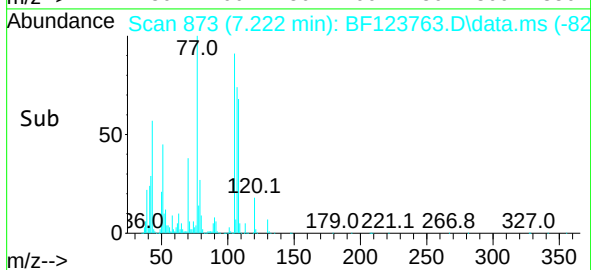
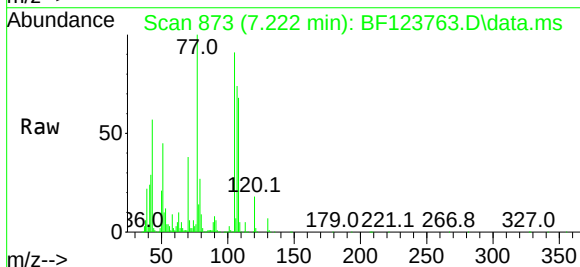
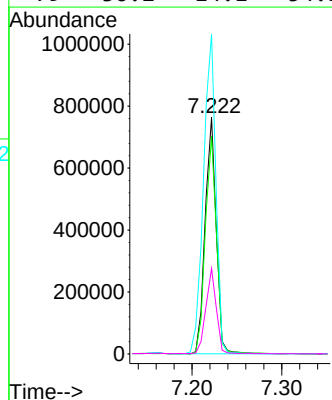


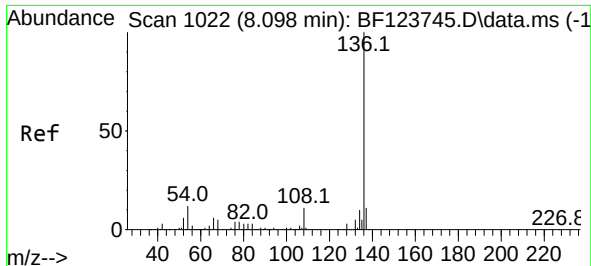
Tgt Ion	Ratio	Lower	Upper
70	100		
42	73.1	60.1	90.1
101	8.9	7.4	11.2
130	17.9	14.2	21.2



#20
3+4-Methylphenols
Concen: 36.68 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion	Ratio	Lower	Upper
107	100		
108	92.0	71.5	111.5
77	135.3	82.0	122.0#
79	36.2	14.1	54.1

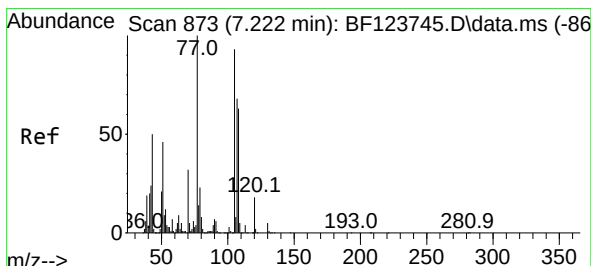
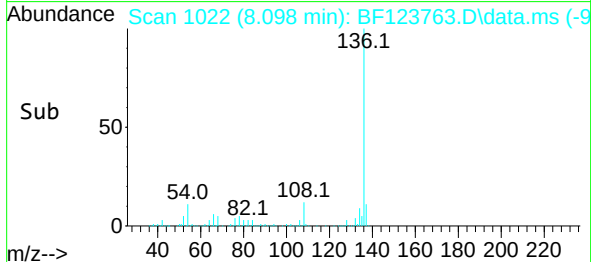
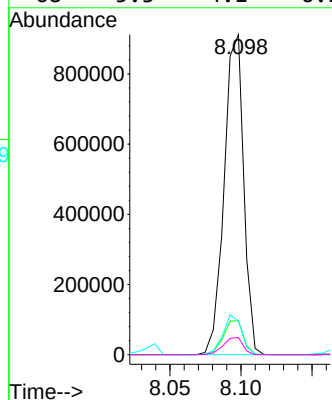
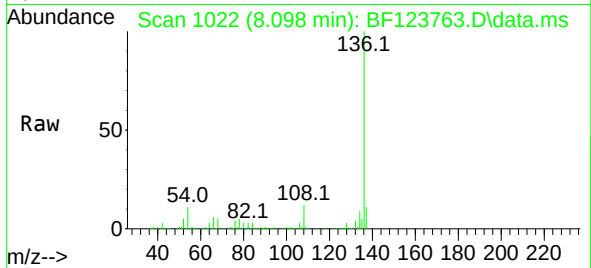




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

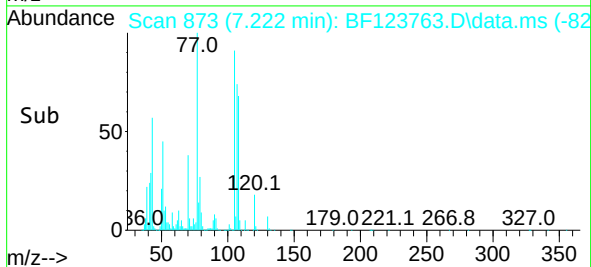
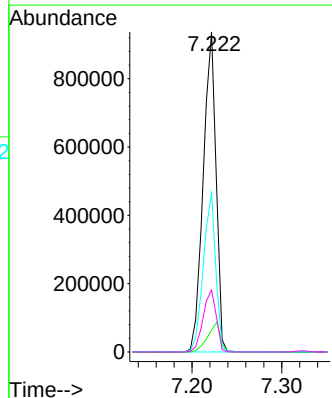
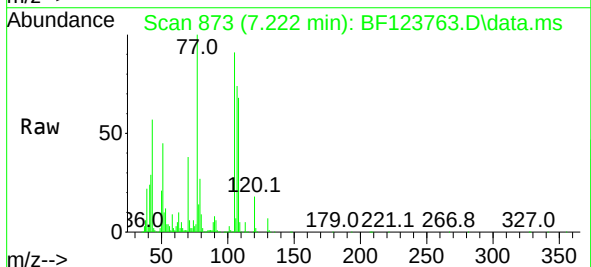
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

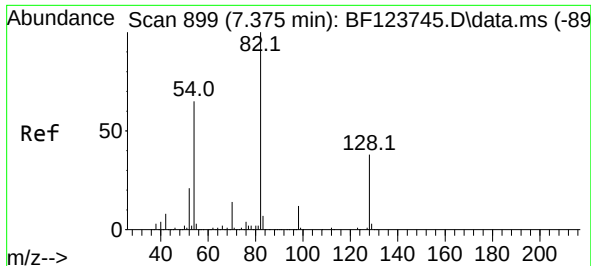
Tgt Ion:136 Resp: 870697
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 10.6 9.8 14.6
68 5.3 4.1 6.1



#22
Acetophenone
Concen: 39.28 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:105 Resp: 929575
Ion Ratio Lower Upper
105 100
71 6.9 4.2 6.4#
51 49.6 33.6 50.4
120 19.4 16.3 24.5





#23

Nitrobenzene-d5

Concen: 79.49 ng

RT: 7.375 min Scan# 899

Delta R.T. -0.000 min

Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

Tgt Ion: 82 Resp: 1533181

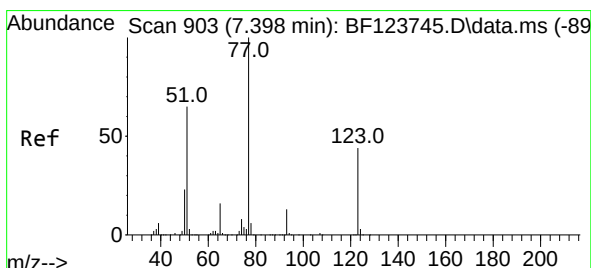
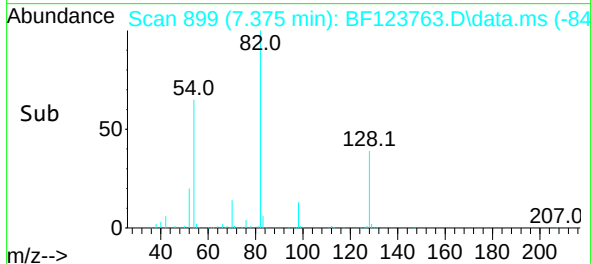
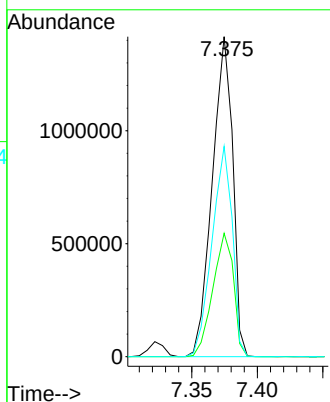
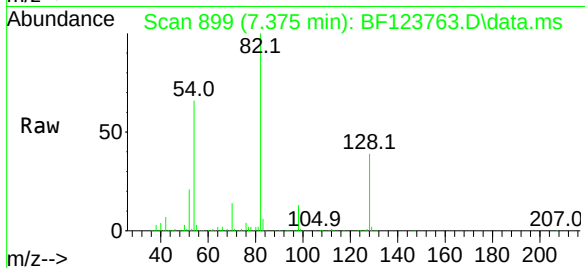
Ion	Ratio	Lower	Upper
82	100		
128	38.6	29.4	44.2
54	65.7	54.1	81.1

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC



#24

Nitrobenzene

Concen: 40.04 ng

RT: 7.392 min Scan# 902

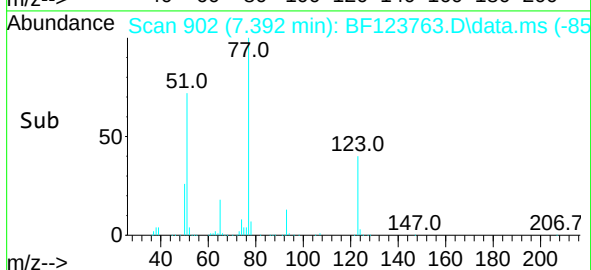
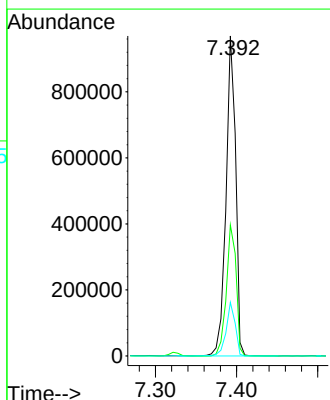
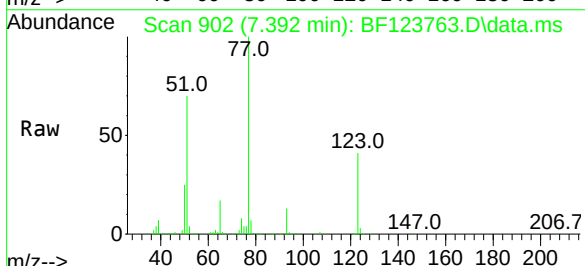
Delta R.T. -0.006 min

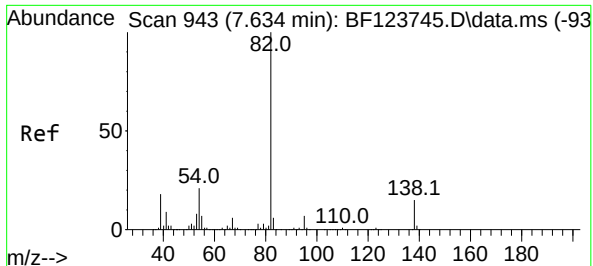
Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

Tgt Ion: 77 Resp: 804402

Ion	Ratio	Lower	Upper
77	100		
123	41.0	34.5	51.7
65	16.8	12.2	18.2

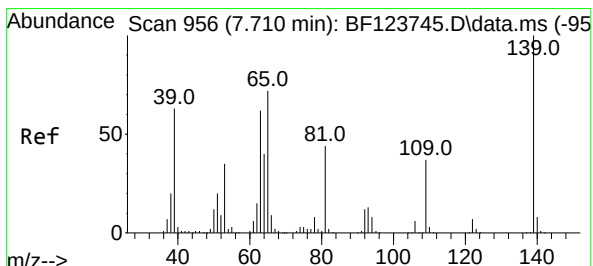
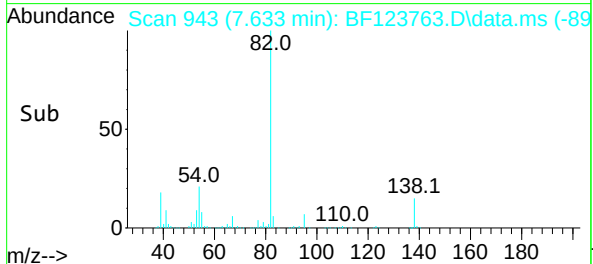
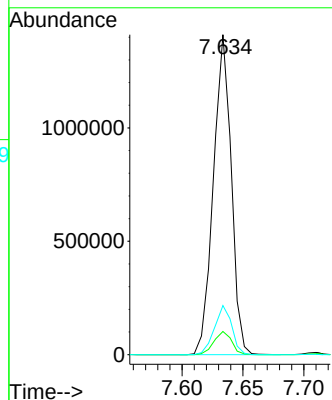
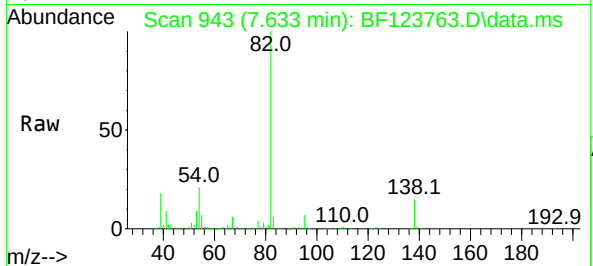




#25
Isophorone
Concen: 39.92 ng
RT: 7.633 min Scan# 943
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

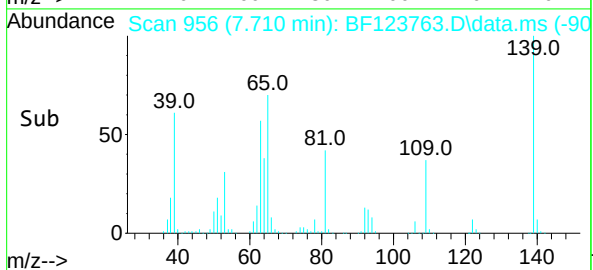
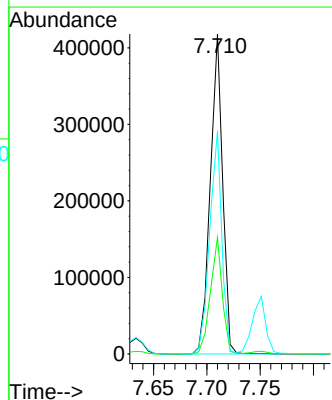
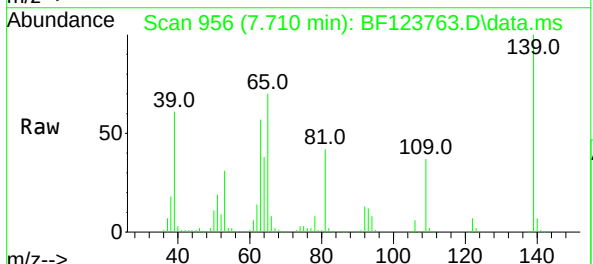
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

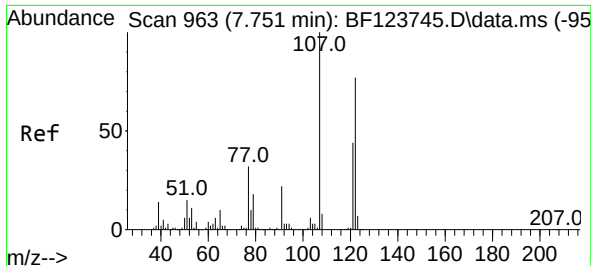
Tgt Ion: 82 Resp: 1443817
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 15.4 11.8 17.8



#26
2-Nitrophenol
Concen: 41.24 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:139 Resp: 338132
Ion Ratio Lower Upper
139 100
109 36.5 28.6 43.0
65 69.8 56.8 85.2

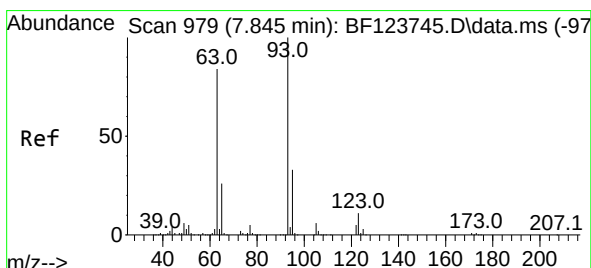
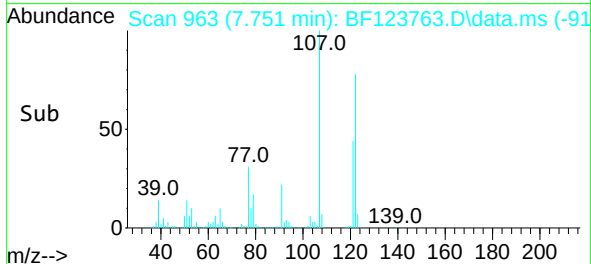
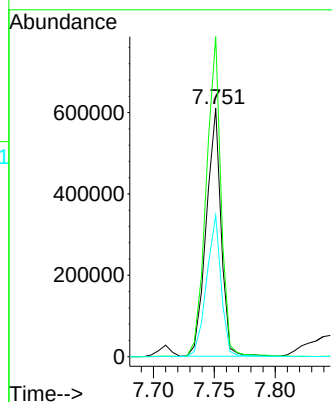
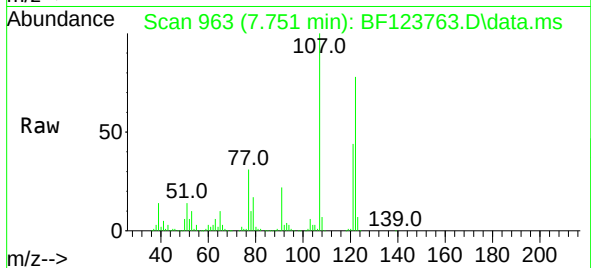




#27
2,4-Dimethylphenol
Concen: 40.12 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

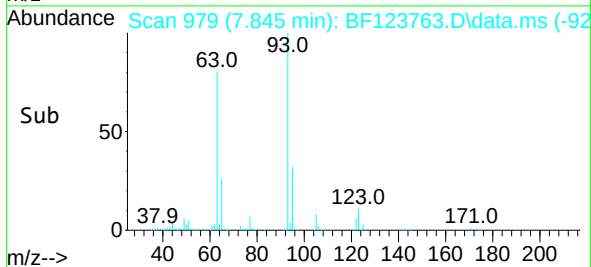
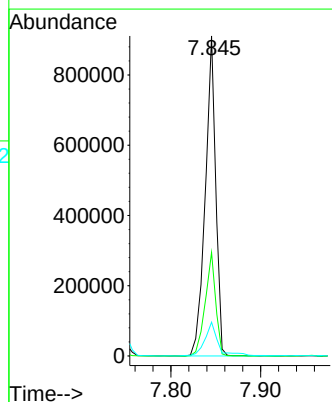
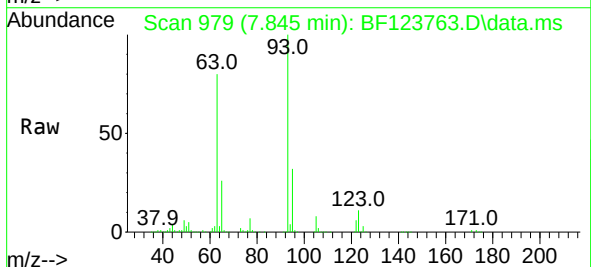
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

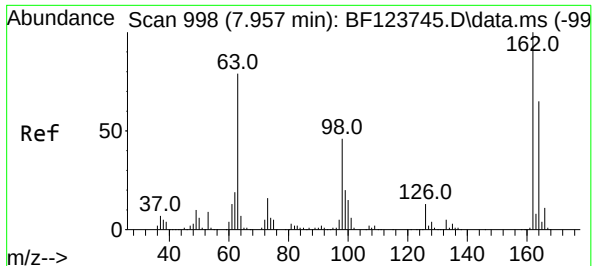
Tgt Ion:122 Resp: 516710
Ion Ratio Lower Upper
122 100
107 128.9 106.3 159.5
121 56.9 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 40.16 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion: 93 Resp: 740084
Ion Ratio Lower Upper
93 100
95 32.3 26.5 39.7
123 10.5 8.4 12.6

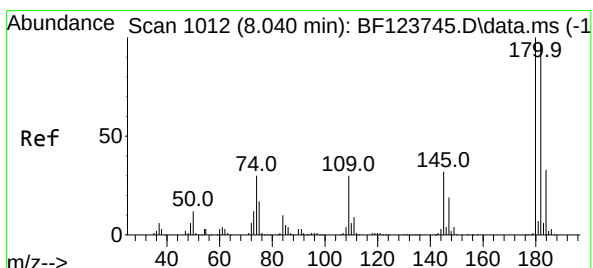
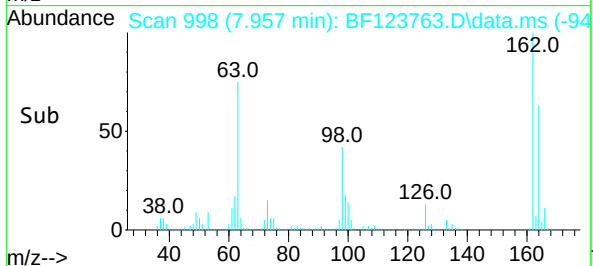
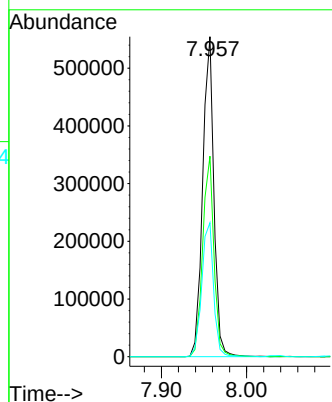
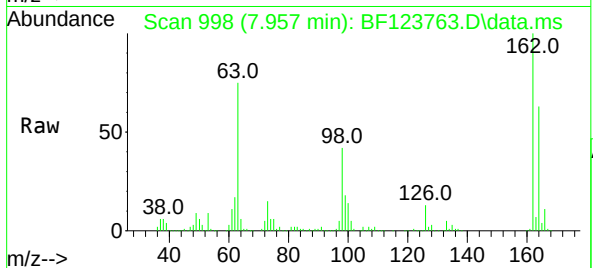




#29
2,4-Dichlorophenol
Concen: 39.91 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

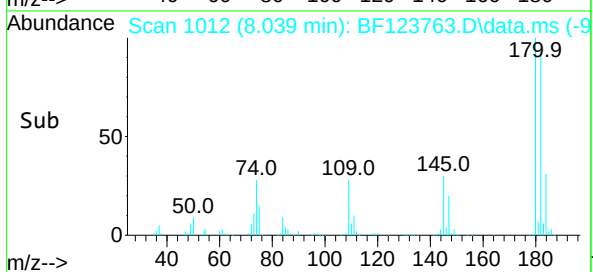
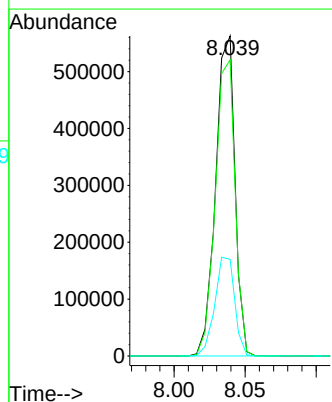
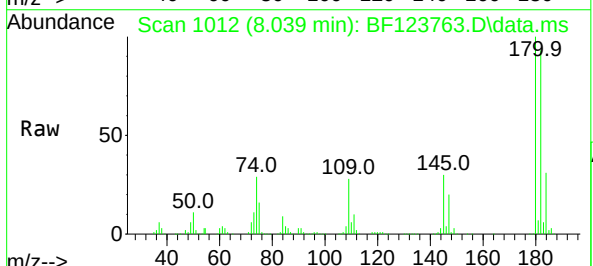
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

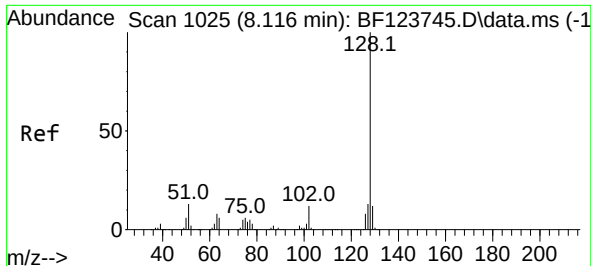
Tgt Ion:162 Resp: 506611
Ion Ratio Lower Upper
162 100
164 62.7 44.1 84.1
98 41.8 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 39.91 ng
RT: 8.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:180 Resp: 530918
Ion Ratio Lower Upper
180 100
182 92.6 77.2 115.8
145 30.2 26.0 39.0

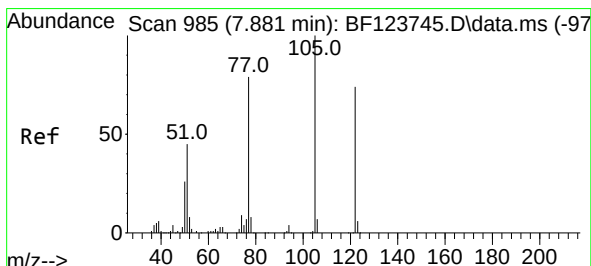
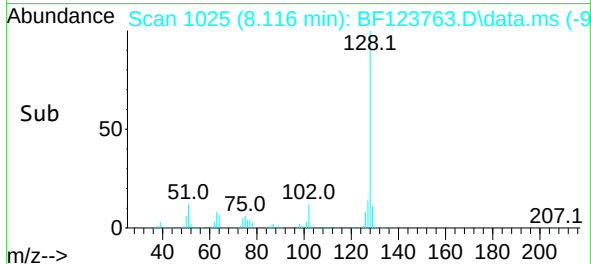
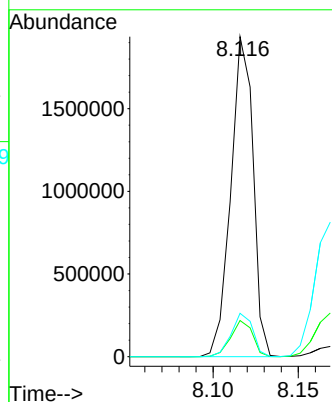
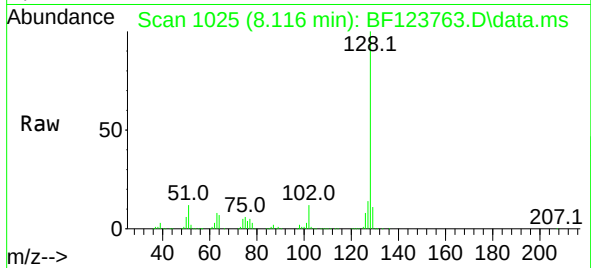




#31
Naphthalene
Concen: 39.35 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

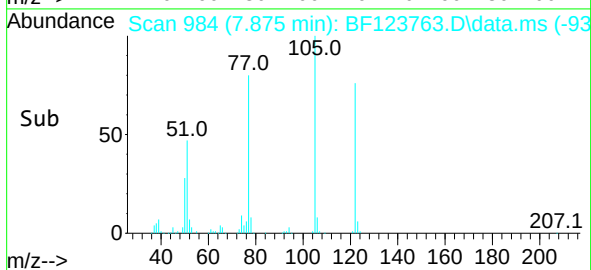
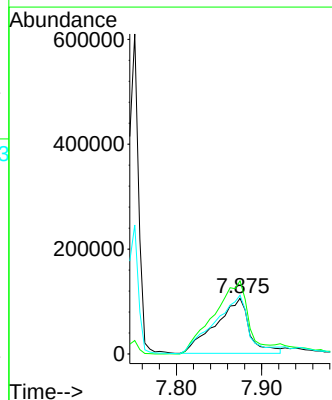
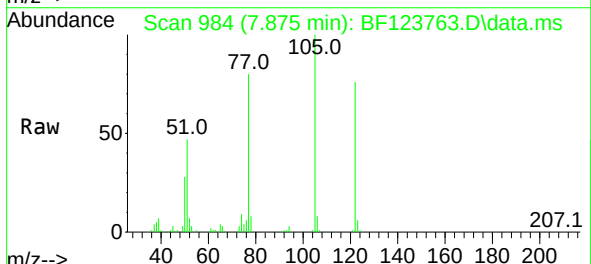
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

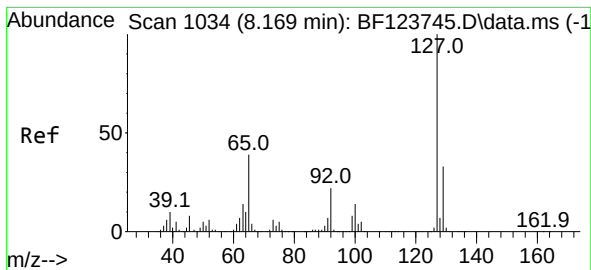
Tgt Ion:128 Resp: 1764362
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.6 10.8 16.2



#32
Benzoic acid
Concen: 35.77 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:122 Resp: 289955
Ion Ratio Lower Upper
122 100
105 131.0 107.8 147.8
77 105.4 81.6 121.6

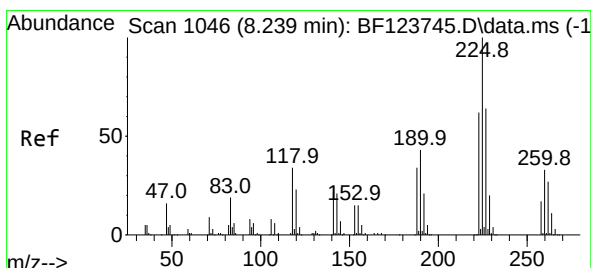
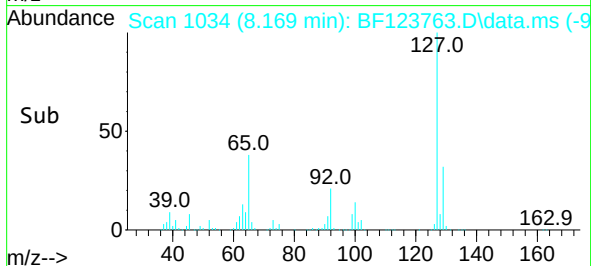
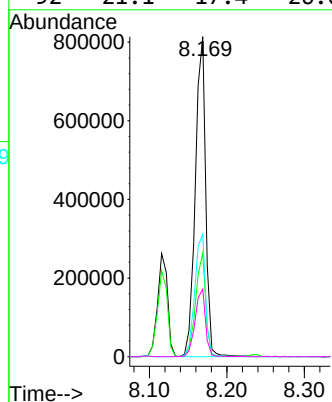
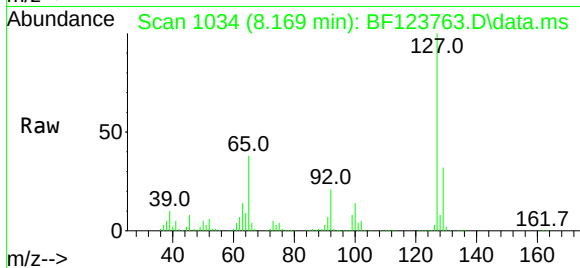




#33
4-Chloroaniline
Concen: 40.42 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

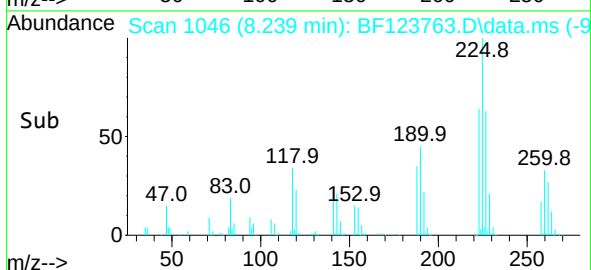
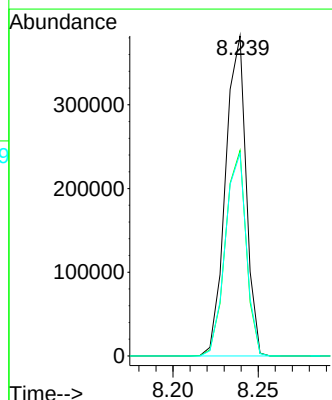
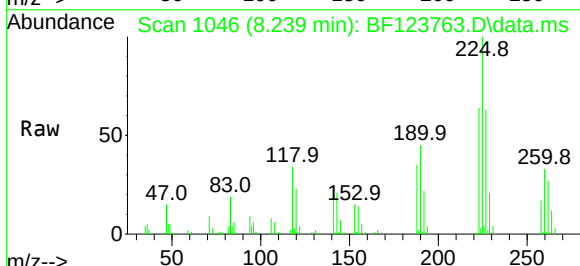
Instrument :
BNA_F
ClientSampleId :
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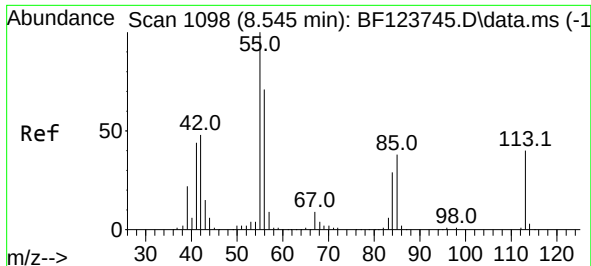
Tgt Ion:	127	Resp:	756239
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	38.4	34.5	51.7
92	21.1	17.4	26.0



#34
Hexachlorobutadiene
Concen: 39.75 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:	225	Resp:	322295
Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.4	75.6
227	63.3	51.4	77.0

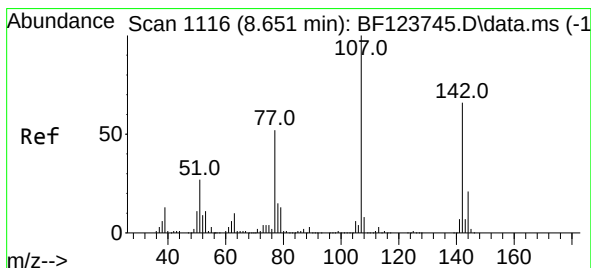
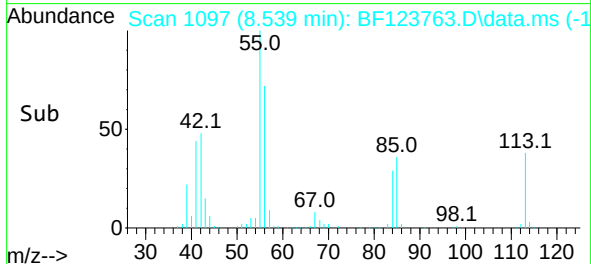
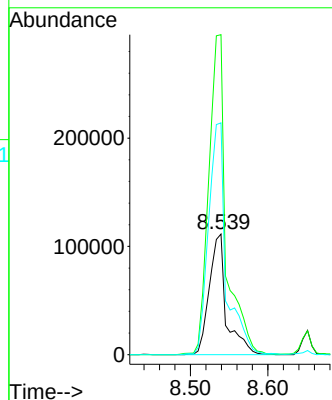
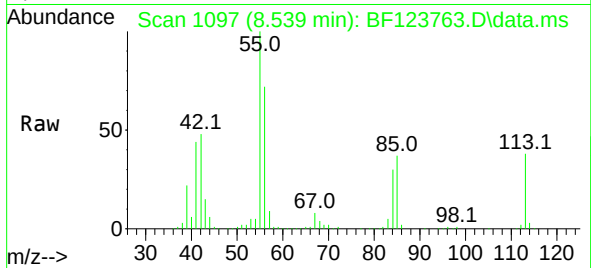




#35
Caprolactam
Concen: 38.38 ng
RT: 8.539 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

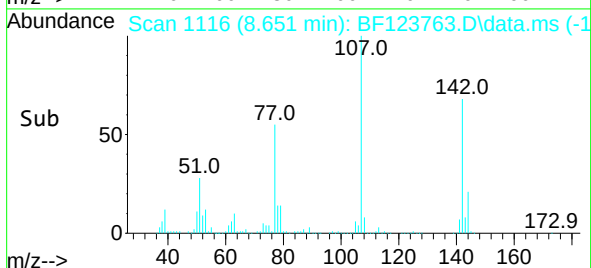
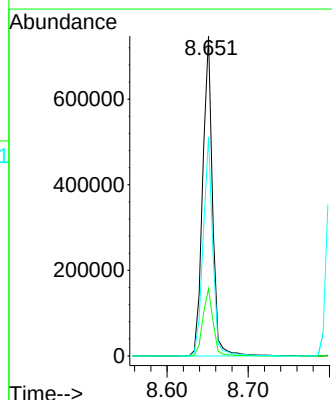
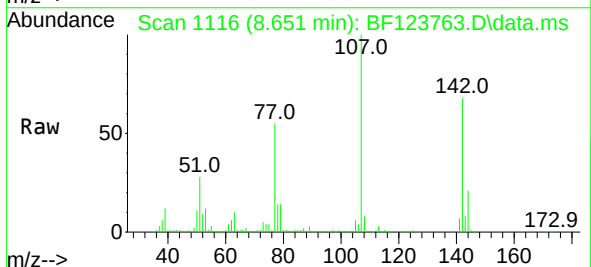
Instrument :
BNA_F
ClientSampleId :
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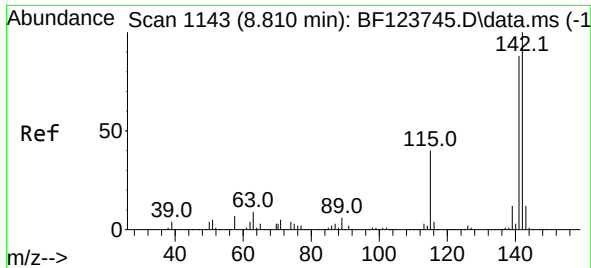
Tgt Ion:113 Resp: 171051
Ion Ratio Lower Upper
113 100
55 265.1 254.9 294.9
56 192.0 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 39.79 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:107 Resp: 630149
Ion Ratio Lower Upper
107 100
144 21.1 16.3 24.5
142 68.4 50.1 75.1

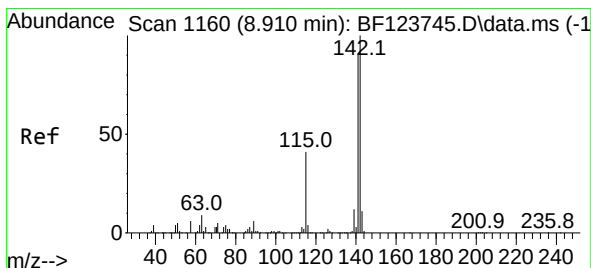
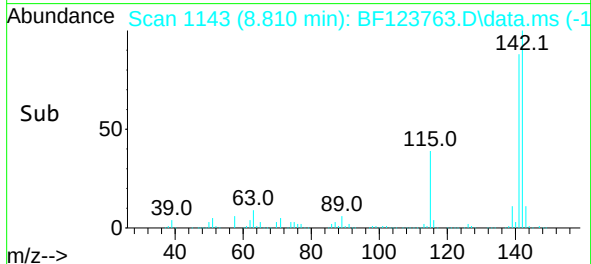
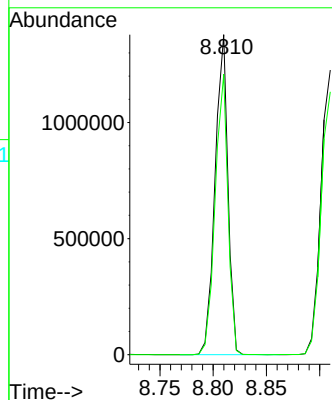
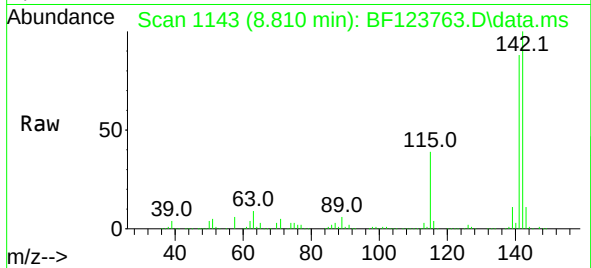




#37
2-Methylnaphthalene
Concen: 39.52 ng
RT: 8.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

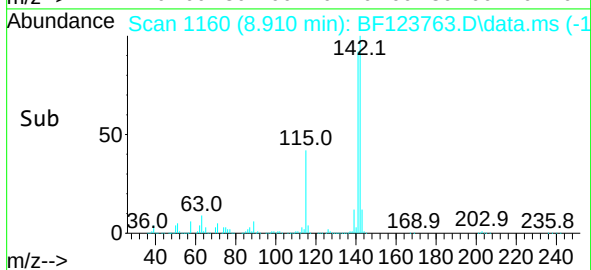
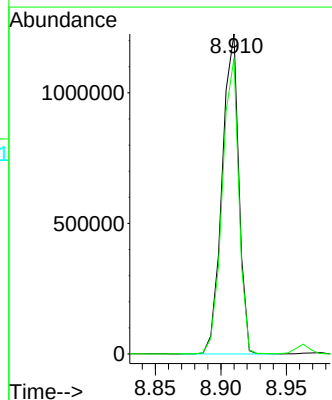
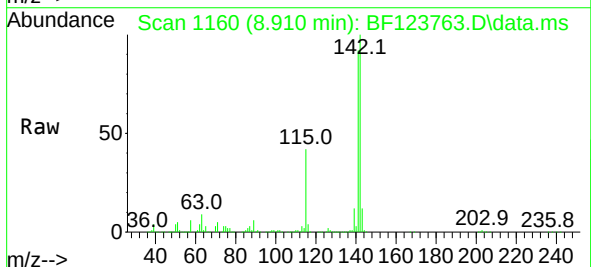
Instrument :
BNA_F
ClientSampleId :
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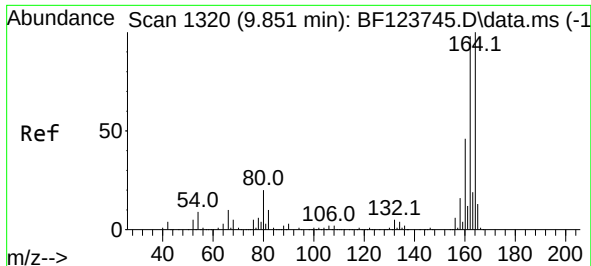
Tgt Ion:142 Resp: 1154788
Ion Ratio Lower Upper
142 100
141 87.6 71.8 107.6



#38
1-Methylnaphthalene
Concen: 39.50 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:142 Resp: 1084778
Ion Ratio Lower Upper
142 100
141 92.4 72.8 109.2

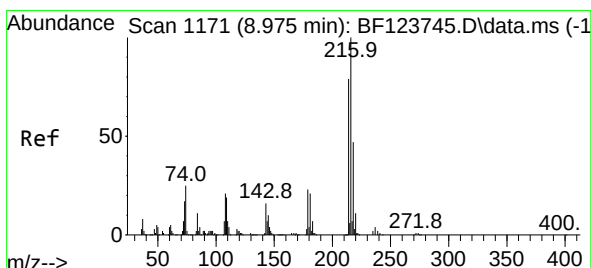
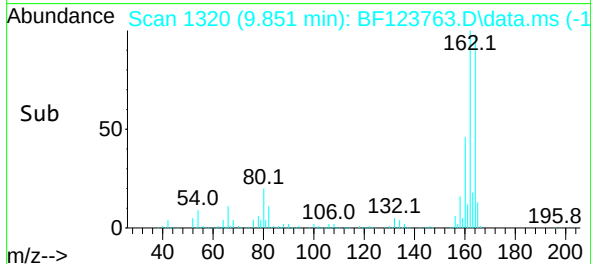
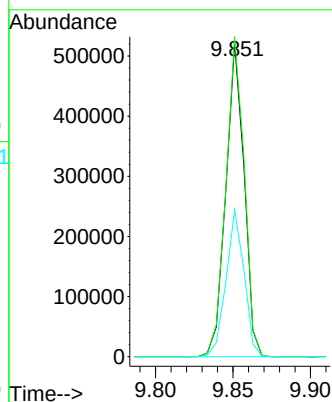
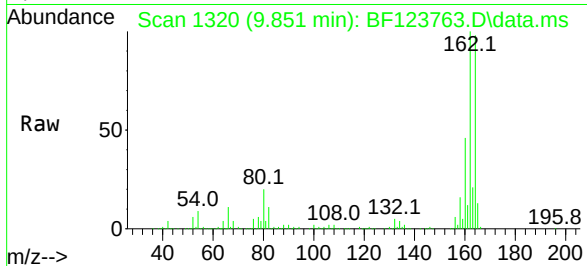




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

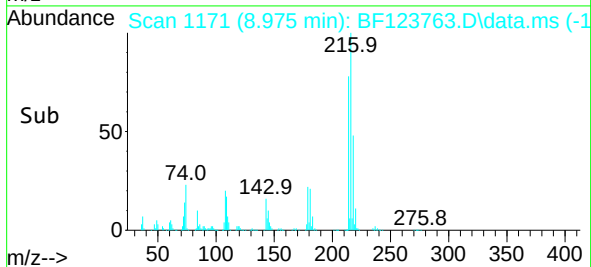
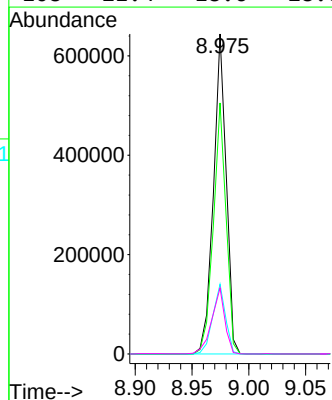
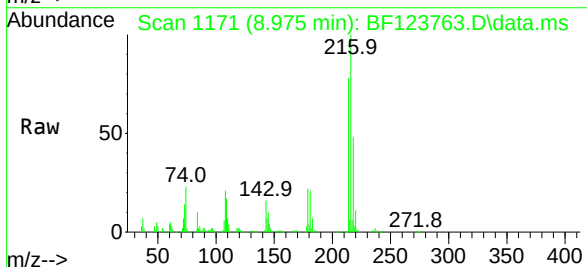
Instrument :
BNA_F
ClientSampleId :
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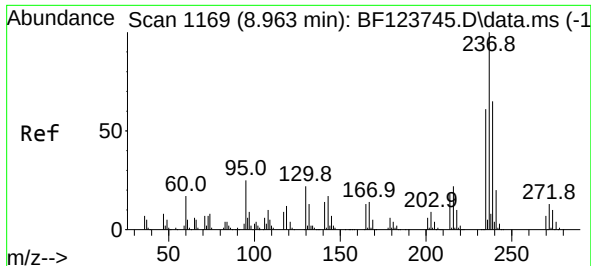
Tgt Ion:164 Resp: 427847
Ion Ratio Lower Upper
164 100
162 102.0 80.7 121.1
160 46.8 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.84 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:216 Resp: 501613
Ion Ratio Lower Upper
216 100
214 78.1 63.8 95.8
179 21.9 17.9 26.9
108 21.4 18.6 28.0

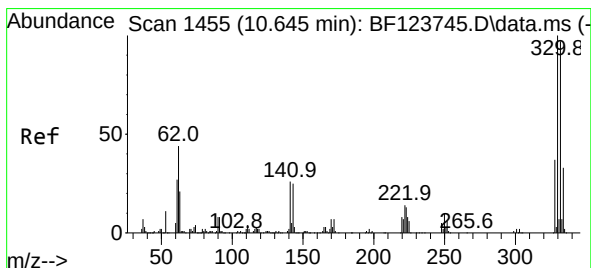
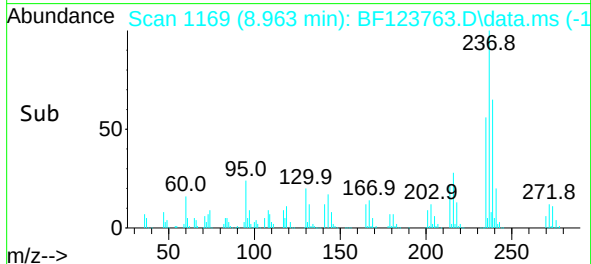
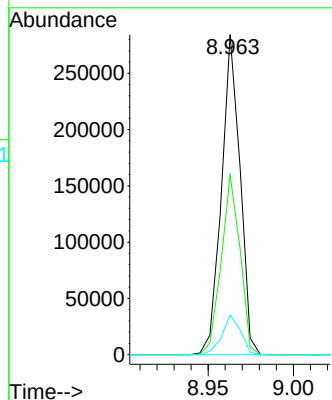
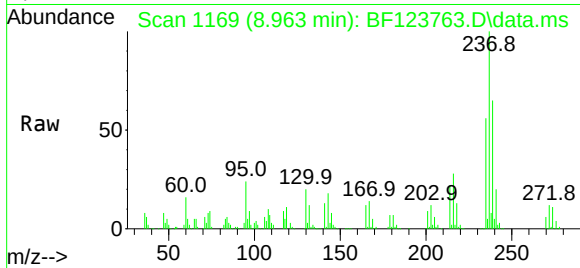




#41
Hexachlorocyclopentadiene
Concen: 42.99 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

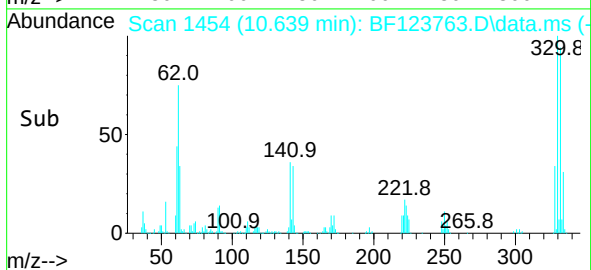
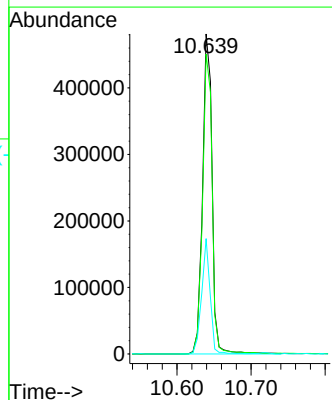
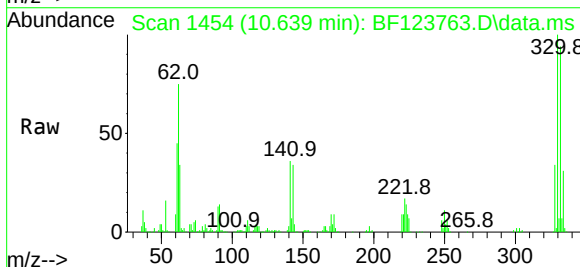
Instrument :
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ClientSampleId :
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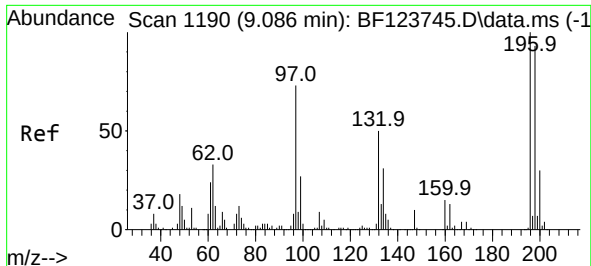
Tgt Ion:237 Resp: 214705
Ion Ratio Lower Upper
237 100
235 56.2 38.8 78.8
272 12.4 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 81.29 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:330 Resp: 432958
Ion Ratio Lower Upper
330 100
332 94.5 77.1 115.7
141 32.0 27.9 41.9

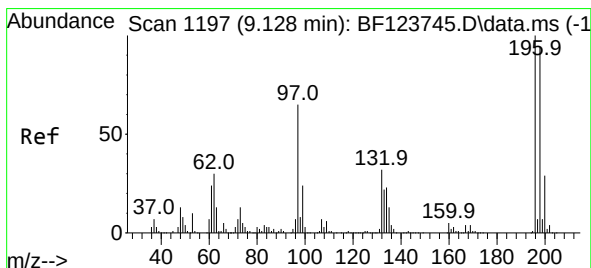
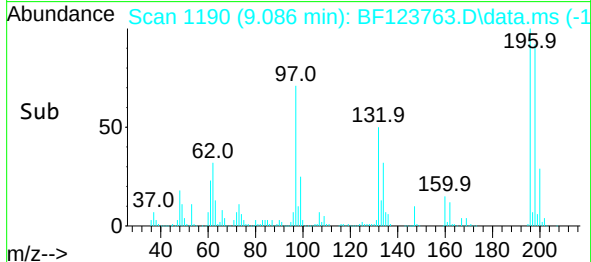
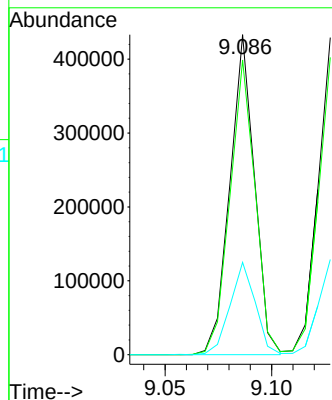
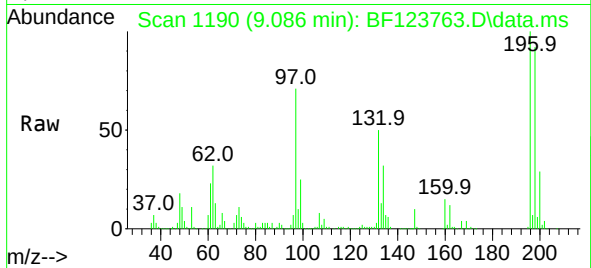




#43
2,4,6-Trichlorophenol
Concen: 40.10 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

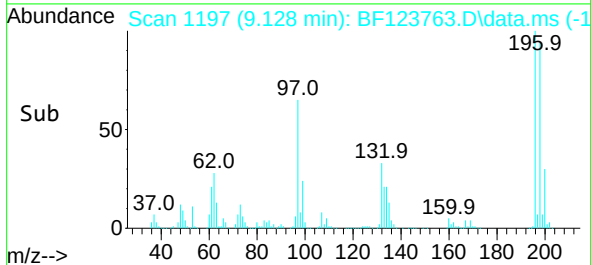
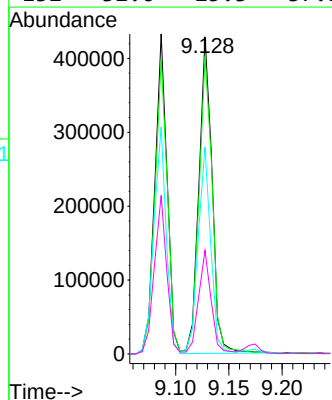
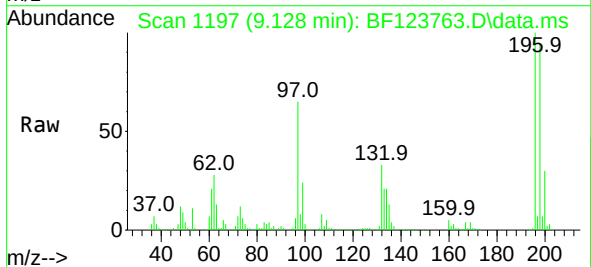
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

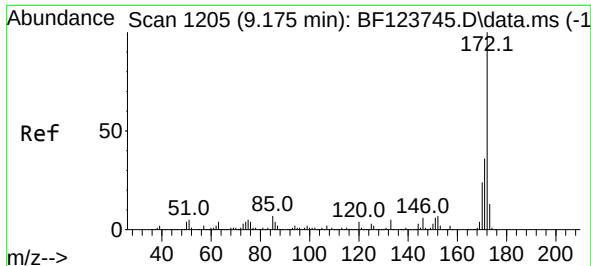
Tgt Ion:196 Resp: 347742
Ion Ratio Lower Upper
196 100
198 92.1 78.2 117.2
200 28.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 39.80 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:196 Resp: 370328
Ion Ratio Lower Upper
196 100
198 93.8 76.5 114.7
97 65.2 52.9 79.3
132 32.6 25.3 37.9

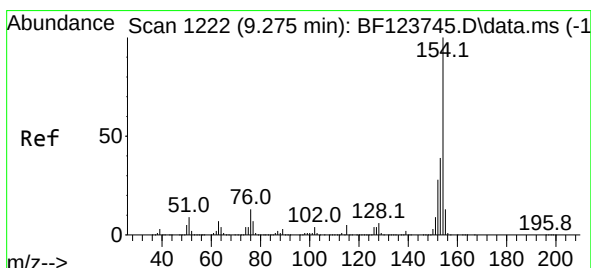
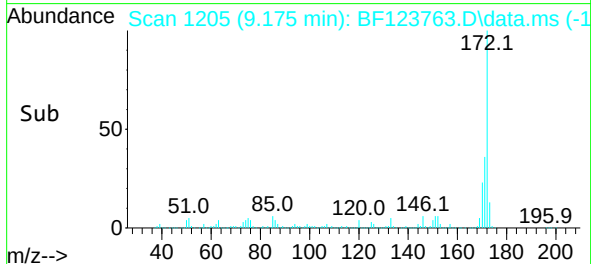
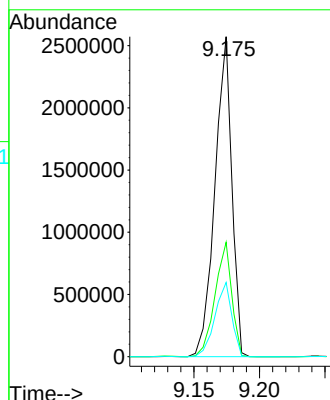
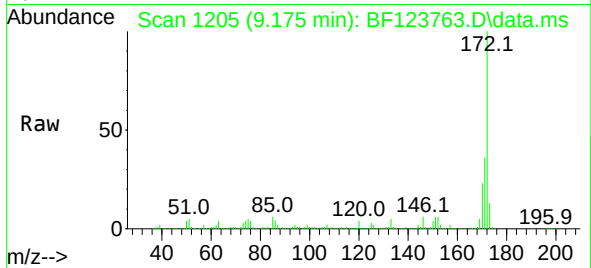




#45
2-Fluorobiphenyl
Concen: 78.28 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

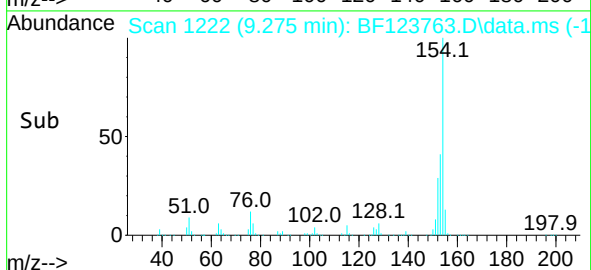
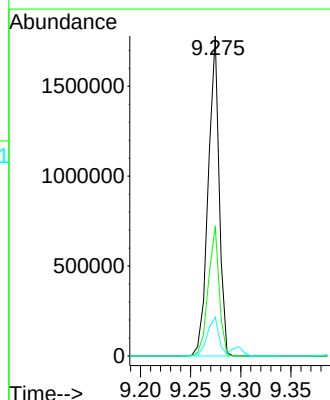
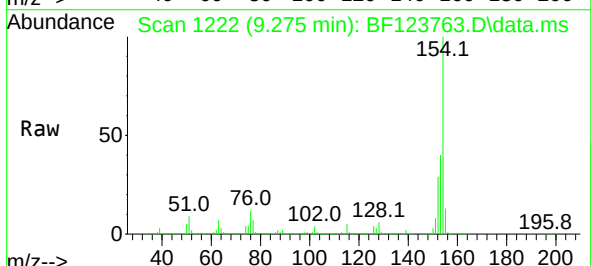
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

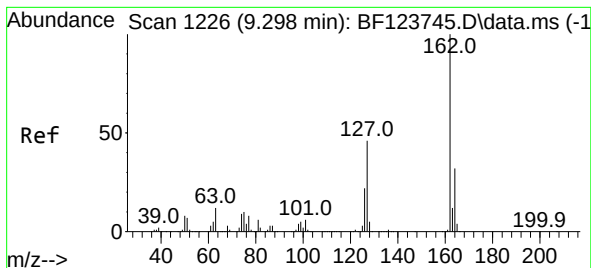
Tgt Ion:172 Resp: 2299659
Ion Ratio Lower Upper
172 100
171 35.7 28.1 42.1
170 23.2 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.72 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:154 Resp: 1357144
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 12.1 0.0 31.7





#47

2-Chloronaphthalene

Concen: 39.03 ng

RT: 9.298 min Scan# 1226

Delta R.T. -0.000 min

Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

Tgt Ion:162 Resp: 1031599

Ion Ratio Lower Upper

162 100

127 44.7 36.2 54.2

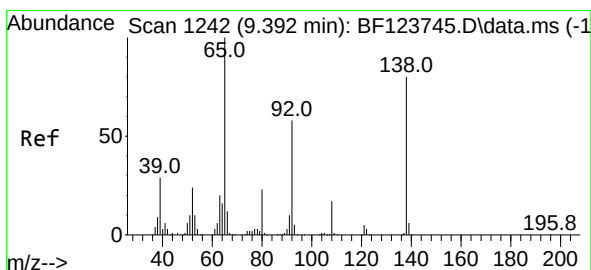
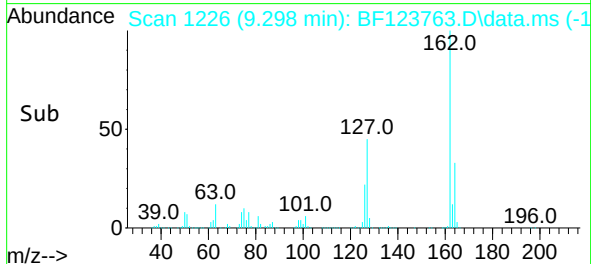
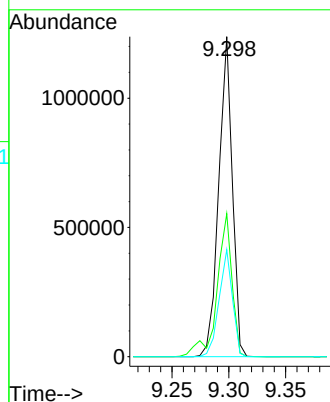
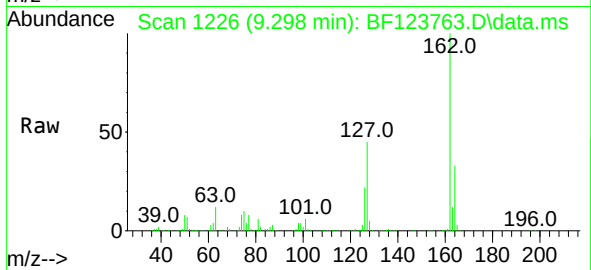
164 33.5 25.4 38.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC



#48

2-Nitroaniline

Concen: 39.51 ng

RT: 9.392 min Scan# 1242

Delta R.T. -0.000 min

Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

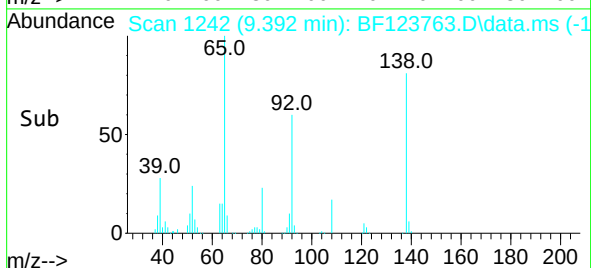
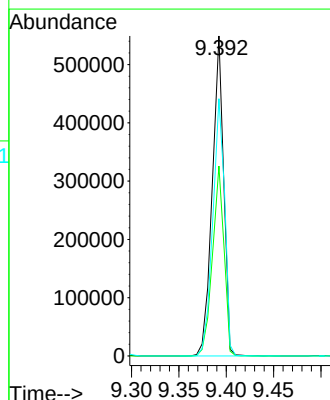
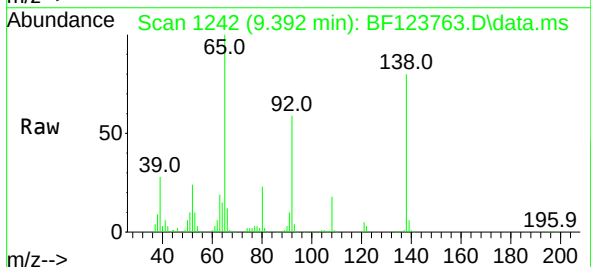
Tgt Ion: 65 Resp: 459943

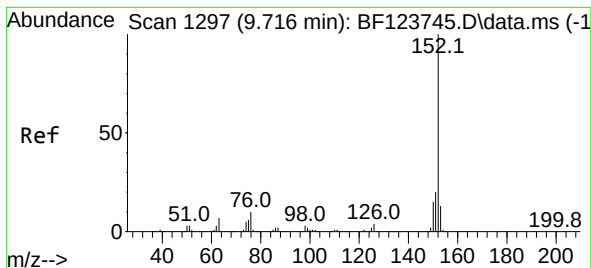
Ion Ratio Lower Upper

65 100

92 59.4 47.1 70.7

138 80.4 70.2 105.2





#49

Acenaphthylene

Concen: 39.80 ng

RT: 9.716 min Scan# 1297

Delta R.T. -0.000 min

Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

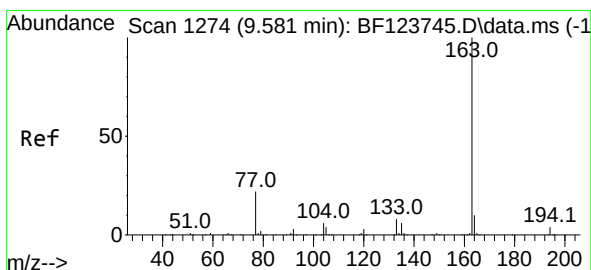
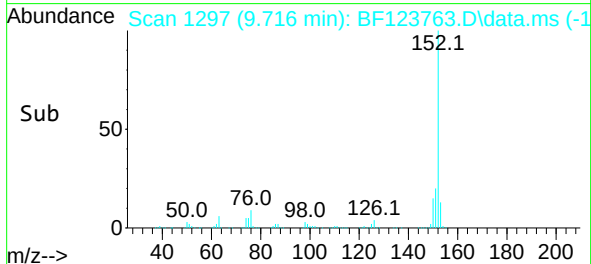
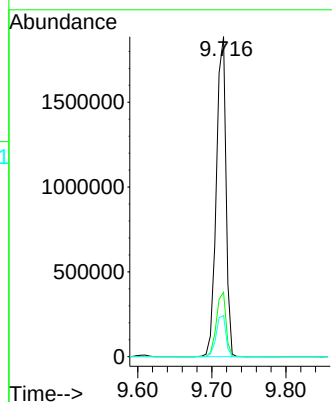
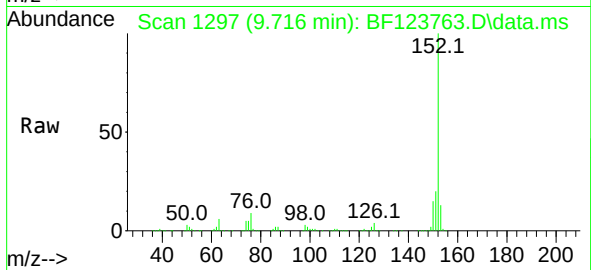
Tgt Ion:152 Resp: 1697647

Ion Ratio Lower Upper

152 100

151 20.1 16.0 24.0

153 12.8 10.4 15.6



#50

Dimethylphthalate

Concen: 39.30 ng

RT: 9.575 min Scan# 1273

Delta R.T. -0.006 min

Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

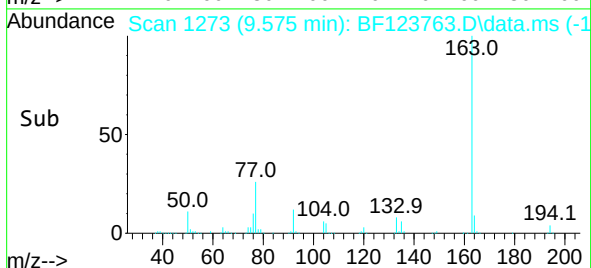
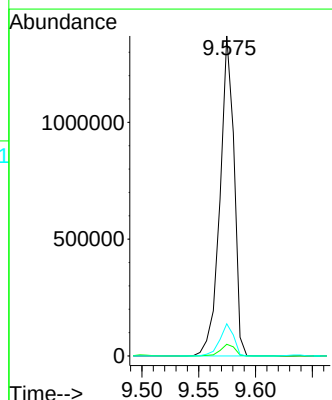
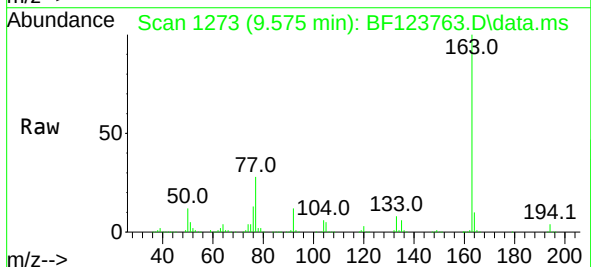
Tgt Ion:163 Resp: 1184156

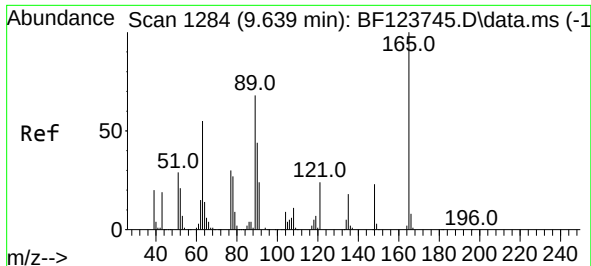
Ion Ratio Lower Upper

163 100

194 3.7 3.1 4.7

164 10.1 8.2 12.2

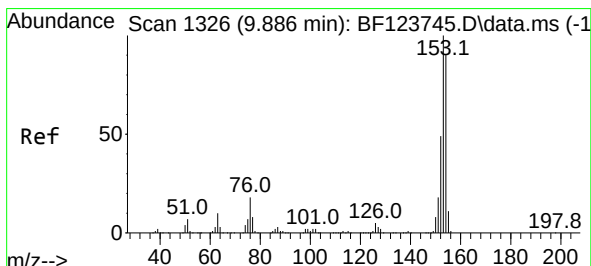
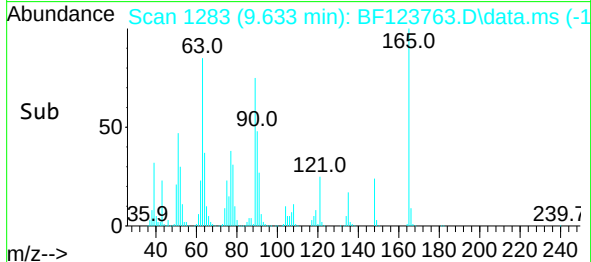
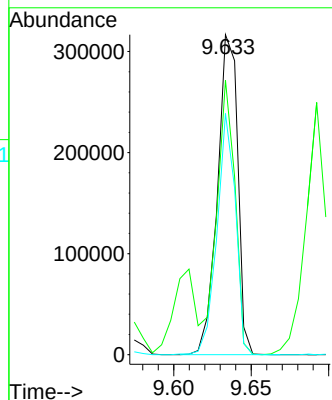
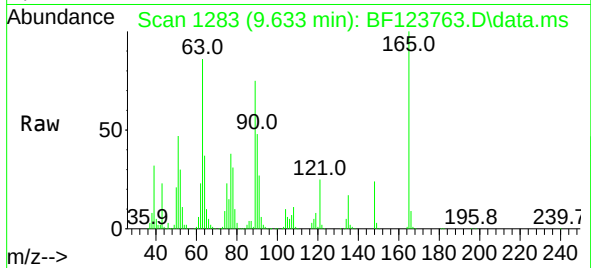




#51
2,6-Dinitrotoluene
Concen: 41.30 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

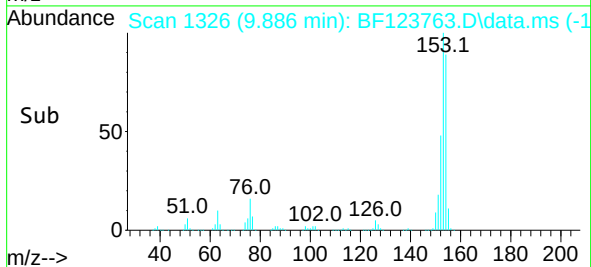
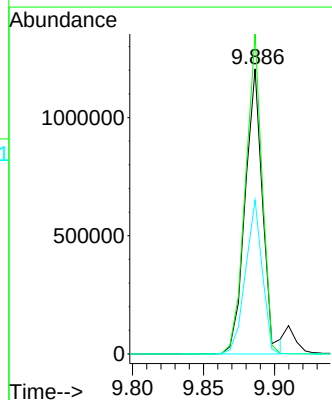
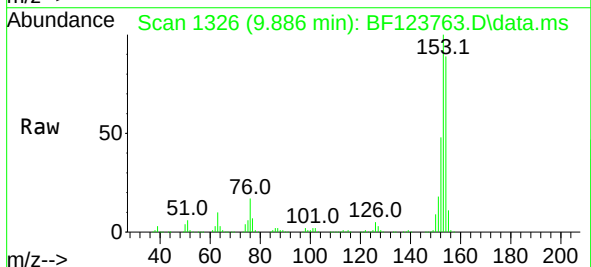
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

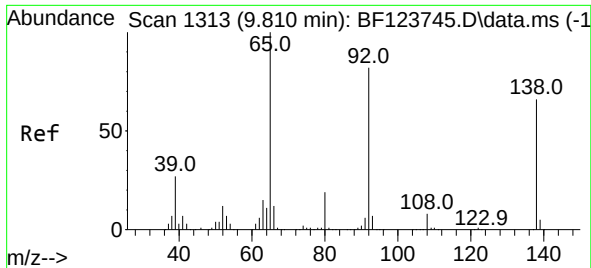
Tgt Ion:165 Resp: 287702
Ion Ratio Lower Upper
165 100
63 85.8 67.7 101.5
89 75.3 58.8 88.2



#52
Acenaphthene
Concen: 39.61 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:154 Resp: 1029406
Ion Ratio Lower Upper
154 100
153 112.2 88.1 132.1
152 54.0 43.4 65.0

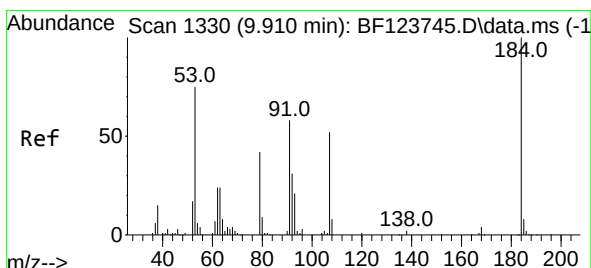
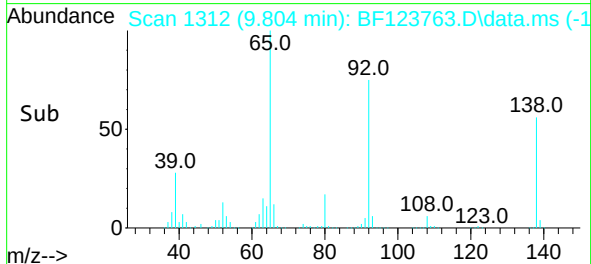
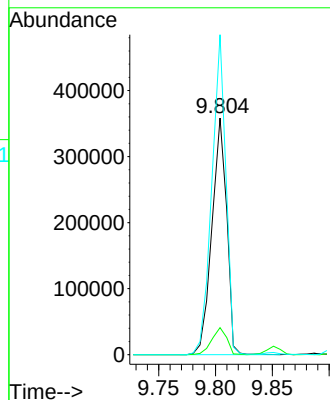
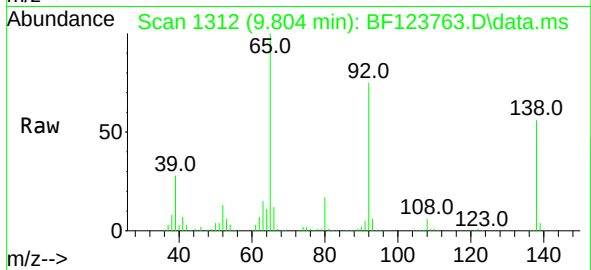




#53
3-Nitroaniline
Concen: 38.97 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

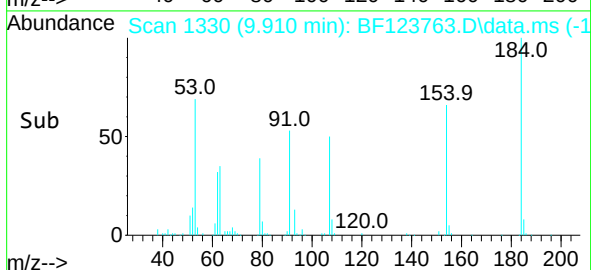
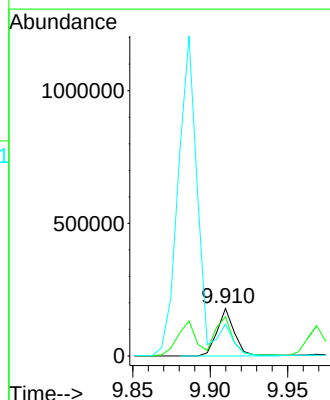
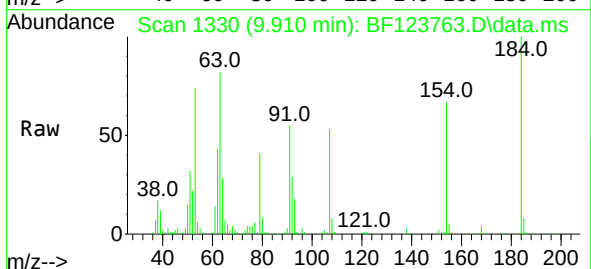
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

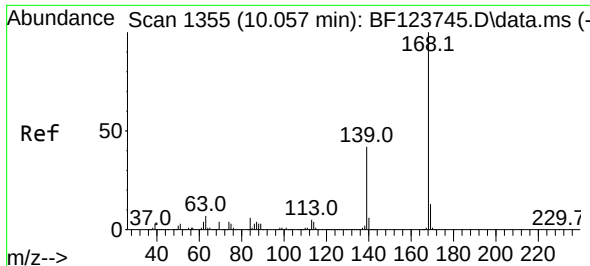
Tgt Ion:138 Resp: 324253
Ion Ratio Lower Upper
138 100
108 11.4 10.2 15.4
92 135.2 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 37.75 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

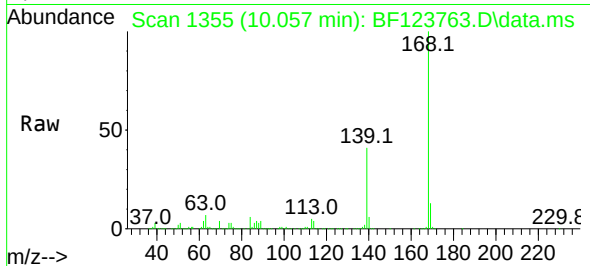
Tgt Ion:184 Resp: 139679
Ion Ratio Lower Upper
184 100
63 82.5 73.5 110.3
154 66.7 52.5 78.7



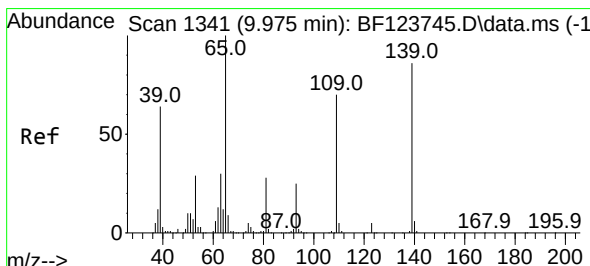
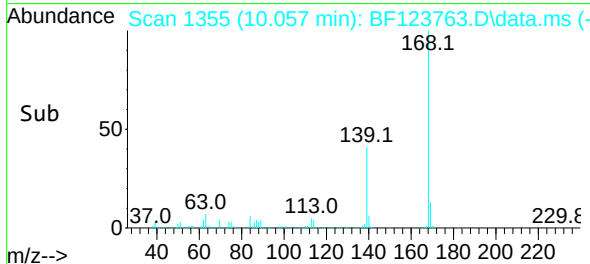
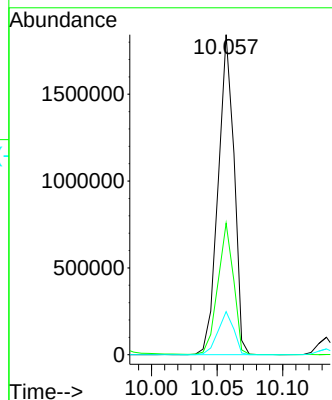


#55
Dibenzofuran
Concen: 39.38 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

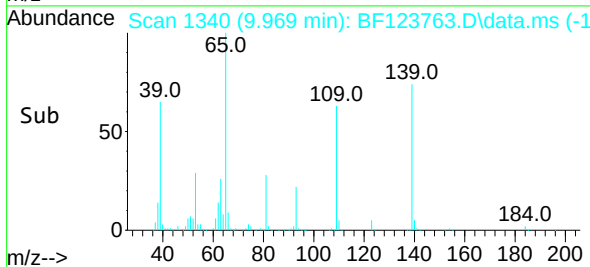
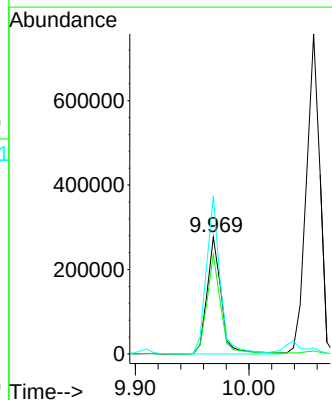
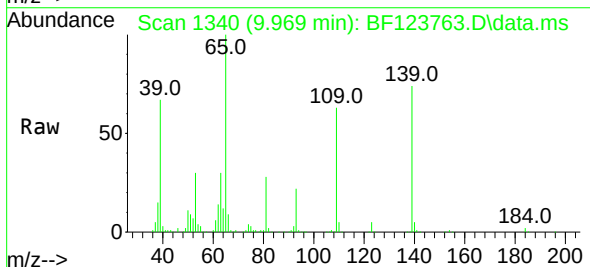


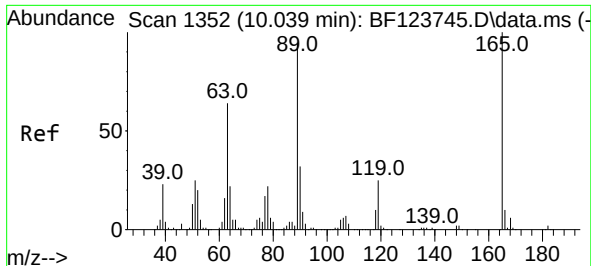
Tgt Ion:168 Resp: 1547915
Ion Ratio Lower Upper
168 100
139 41.1 33.2 49.8
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 39.59 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:139 Resp: 239958
Ion Ratio Lower Upper
139 100
109 85.4 63.2 103.2
65 135.3 110.0 150.0

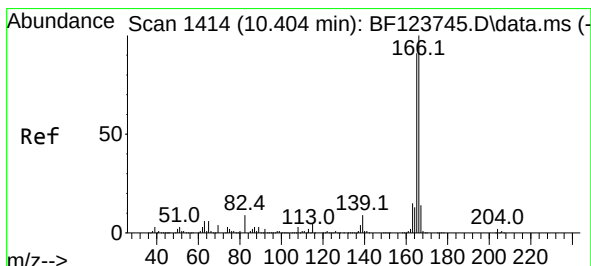
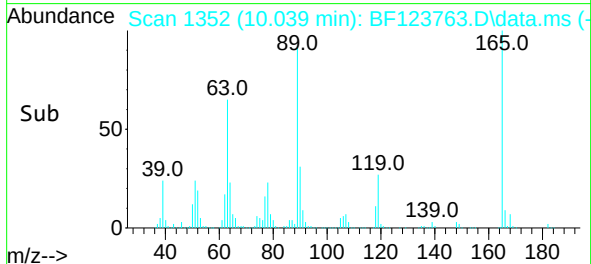
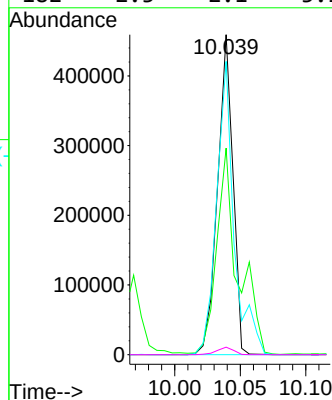
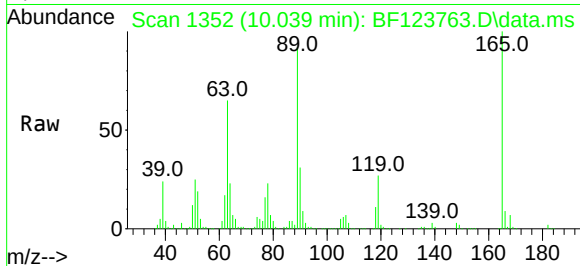




#57
2,4-Dinitrotoluene
Concen: 39.38 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

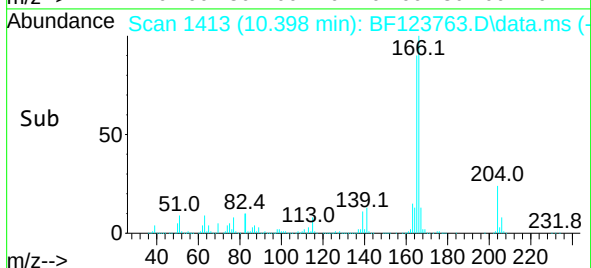
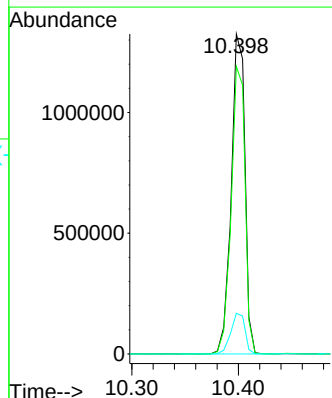
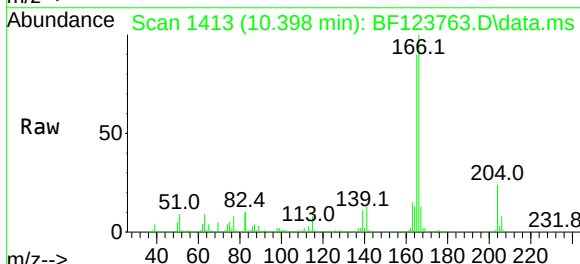
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

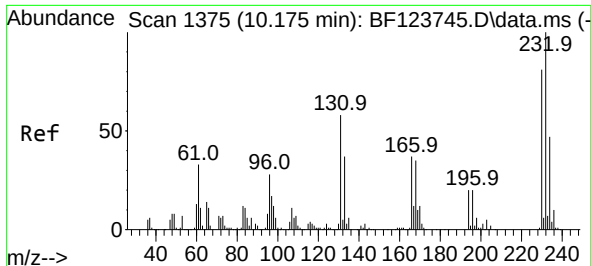
Tgt Ion:	165	Resp:	374057
Ion	Ratio	Lower	Upper
165	100		
63	64.5	43.5	65.3
89	91.7	67.7	101.5
182	2.3	2.1	3.1



#58
Fluorene
Concen: 39.26 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:	166	Resp:	1185920
Ion	Ratio	Lower	Upper
166	100		
165	89.9	73.5	110.3
167	12.7	10.7	16.1

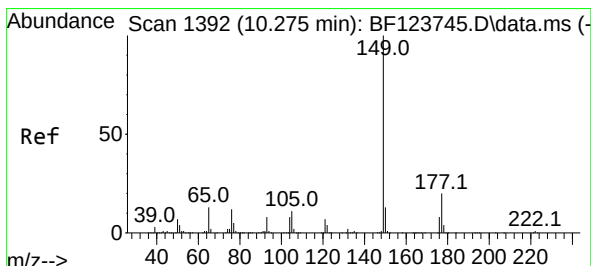
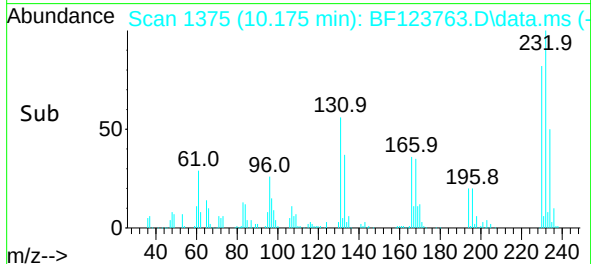
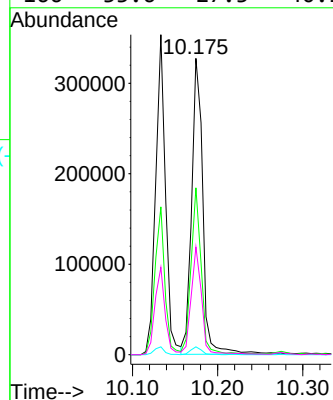
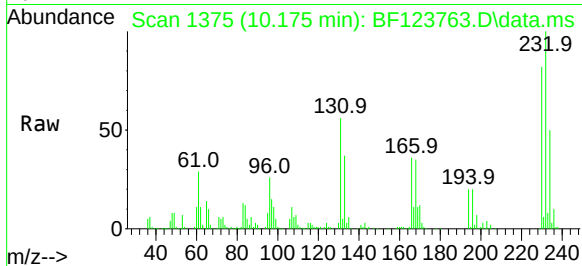




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.32 ng
RT: 10.175 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

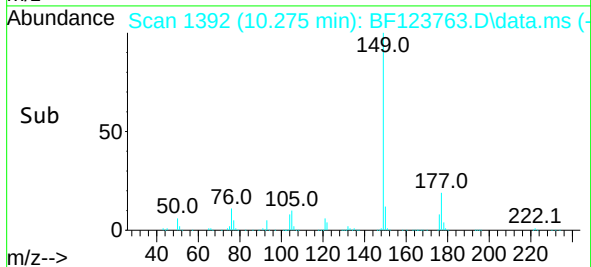
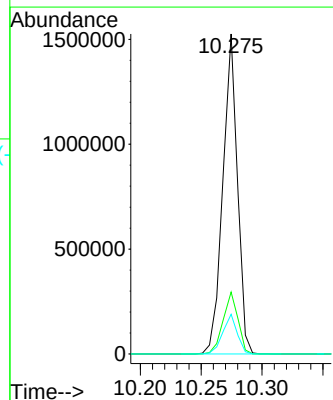
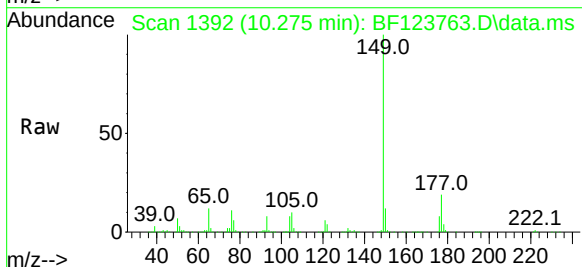
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

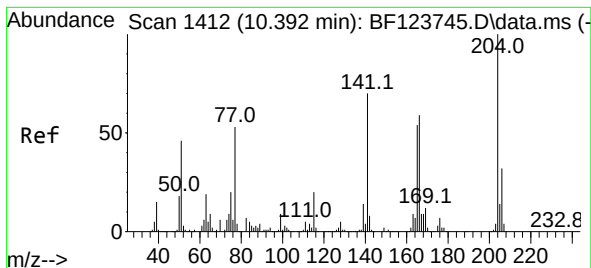
Tgt Ion:232 Resp: 297102
Ion Ratio Lower Upper
232 100
131 51.0 43.2 64.8
130 2.6 2.2 3.2
166 33.6 27.3 40.9



#60
Diethylphthalate
Concen: 39.78 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:149 Resp: 1275866
Ion Ratio Lower Upper
149 100
177 19.4 15.4 23.2
150 12.4 9.9 14.9

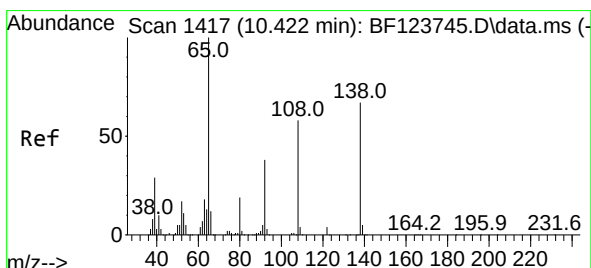
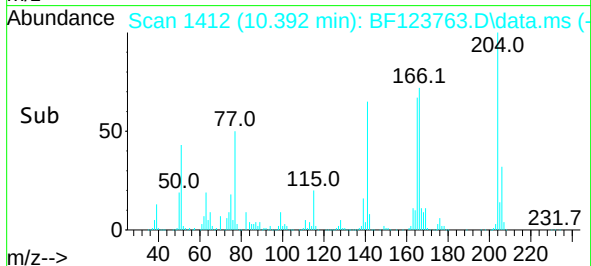
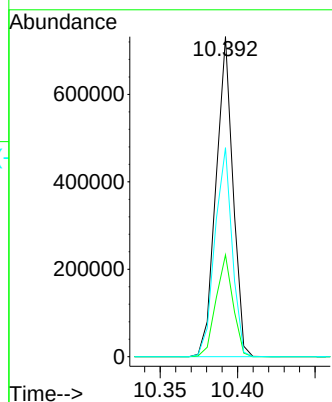
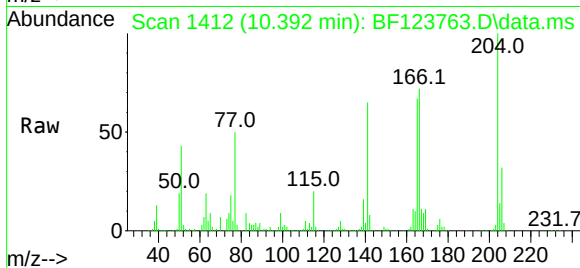




#61
4-Chlorophenyl-phenylether
Concen: 39.54 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

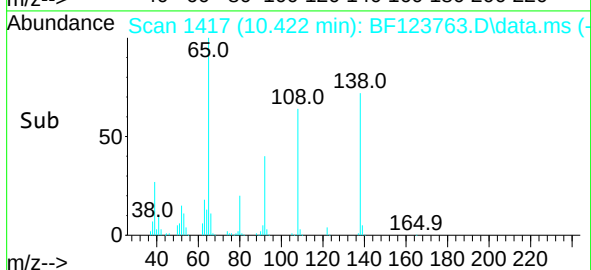
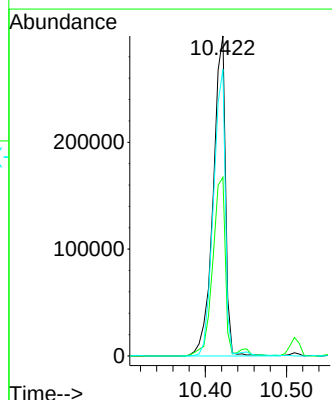
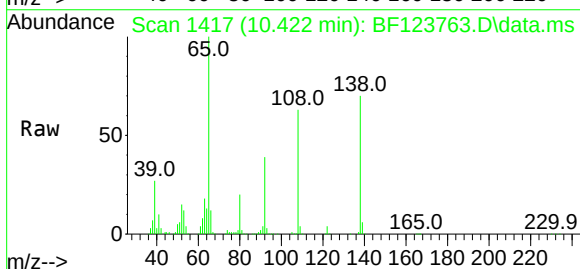
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

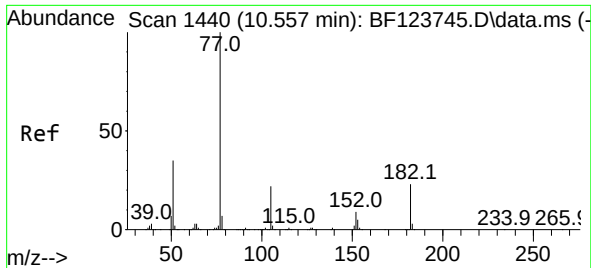
Tgt Ion:204 Resp: 556729
Ion Ratio Lower Upper
204 100
206 31.8 25.7 38.5
141 65.3 55.5 83.3



#62
4-Nitroaniline
Concen: 38.26 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:138 Resp: 315482
Ion Ratio Lower Upper
138 100
92 55.9 35.8 75.8
108 89.5 63.6 103.6

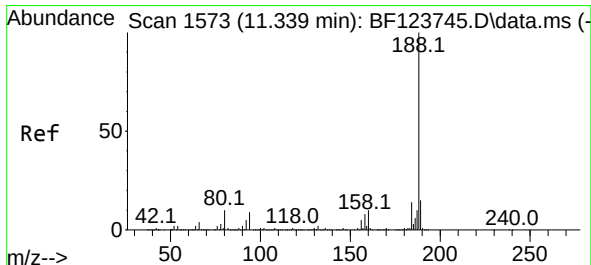
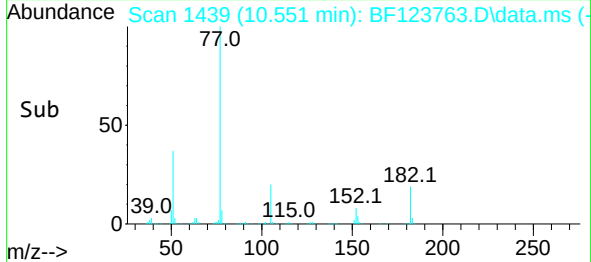
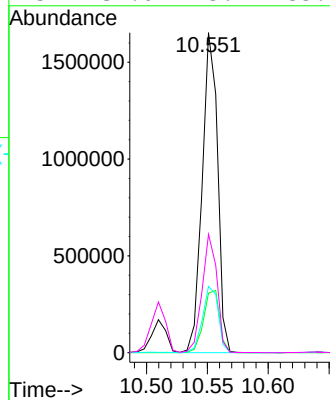
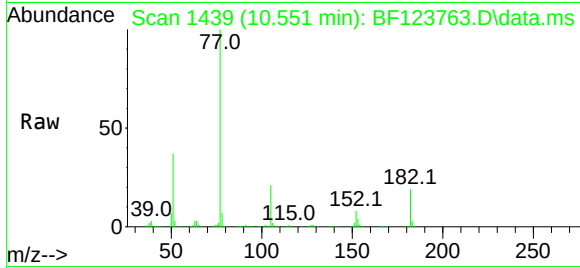




#63
Azobenzene
Concen: 39.45 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

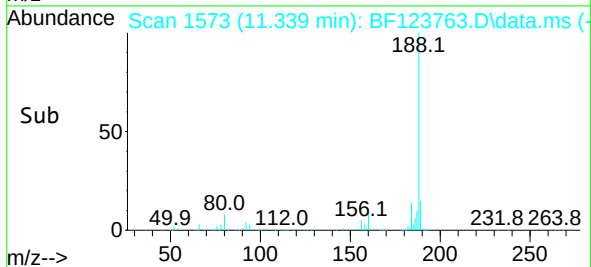
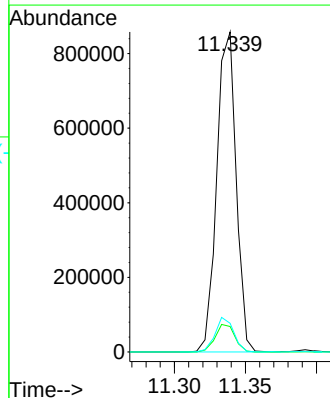
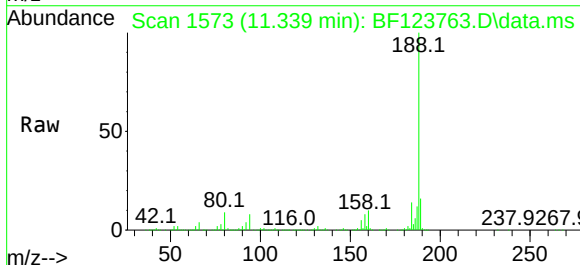
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

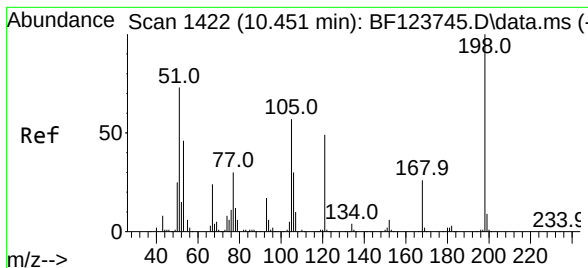
Tgt Ion: 77 Resp: 1454594
Ion Ratio Lower Upper
77 100
182 18.6 1.7 41.7
105 20.8 1.7 41.7
51 37.0 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion: 188 Resp: 812009
Ion Ratio Lower Upper
188 100
94 7.9 6.9 10.3
80 8.9 8.2 12.2

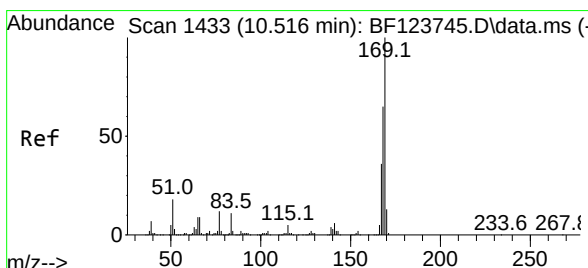
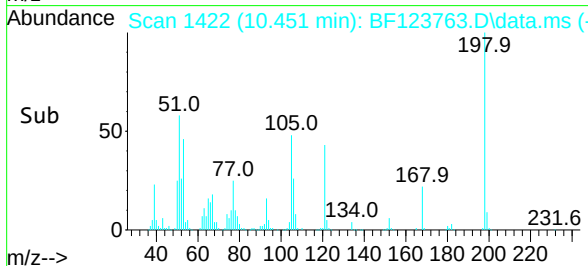
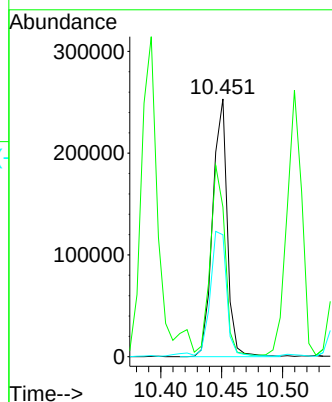
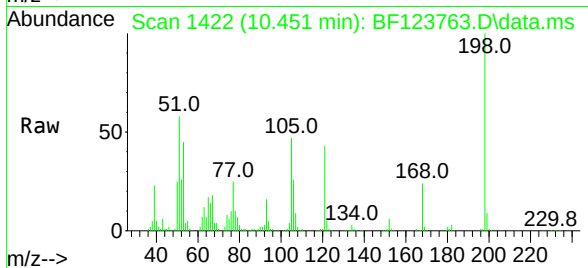




#65
4,6-Dinitro-2-methylphenol
Concen: 41.77 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

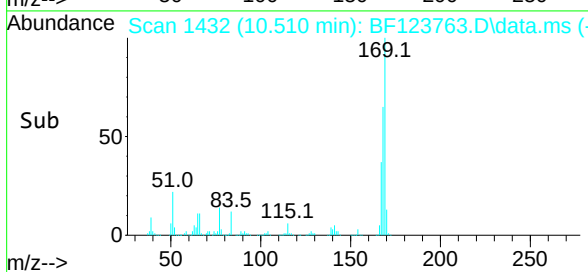
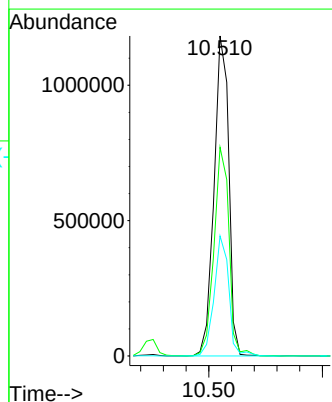
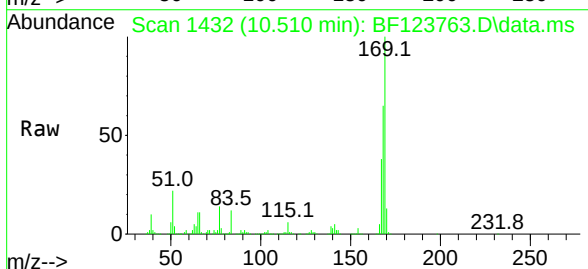
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

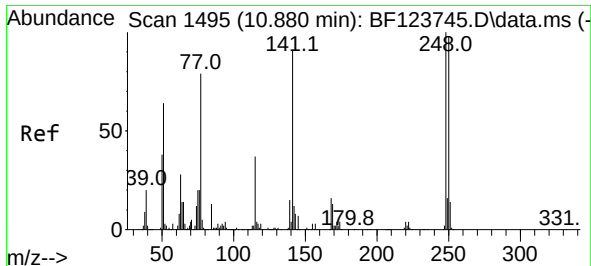
Tgt Ion:198 Resp: 210149
Ion Ratio Lower Upper
198 100
51 58.0 64.8 104.8#
105 47.3 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 40.04 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:169 Resp: 1063657
Ion Ratio Lower Upper
169 100
168 65.2 53.3 79.9
167 37.5 29.9 44.9

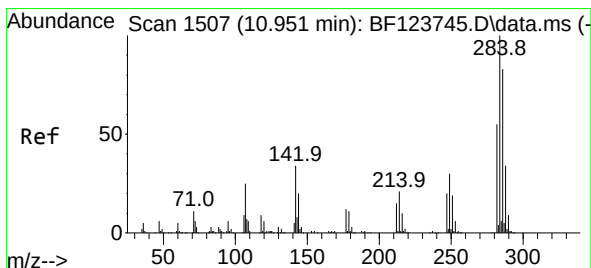
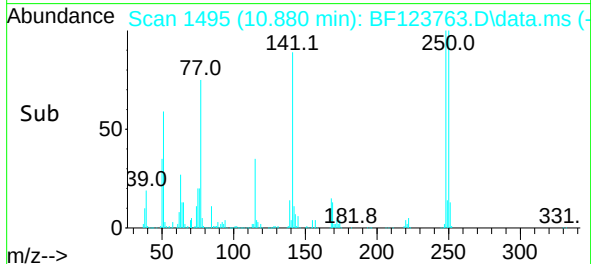
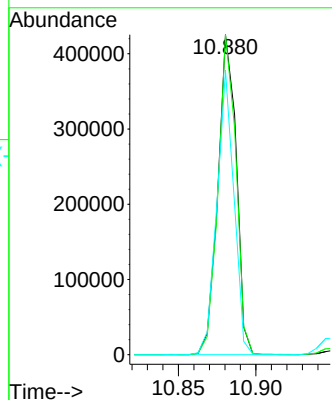
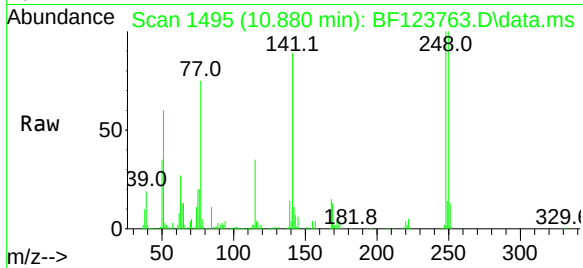




#67
4-Bromophenyl-phenylether
Concen: 41.03 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

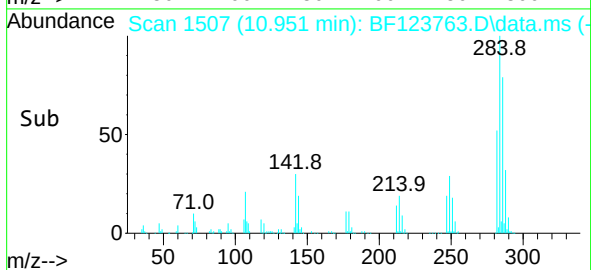
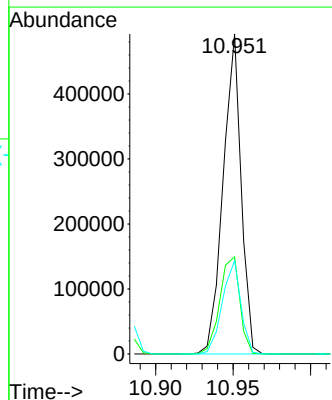
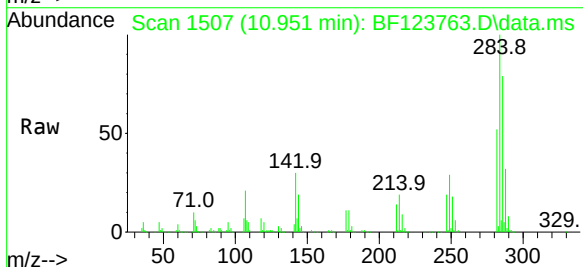
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

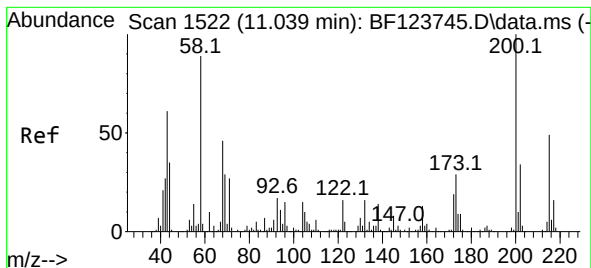
Tgt Ion:248 Resp: 350808
Ion Ratio Lower Upper
248 100
250 100.0 77.4 116.2
141 88.9 63.7 95.5



#68
Hexachlorobenzene
Concen: 40.72 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:284 Resp: 396369
Ion Ratio Lower Upper
284 100
142 30.4 28.3 42.5
249 29.2 23.5 35.3





#69

Atrazine

Concen: 39.15 ng

RT: 11.039 min Scan# 1522

Delta R.T. -0.000 min

Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

Tgt Ion:200 Resp: 314402

Ion Ratio Lower Upper

200 100

173 27.9 6.9 46.9

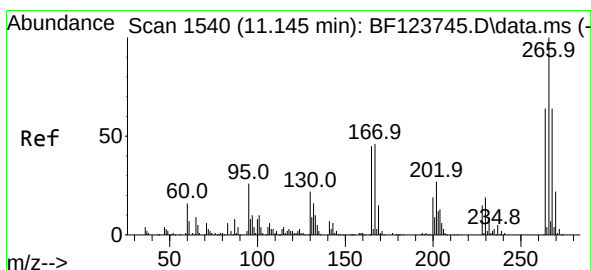
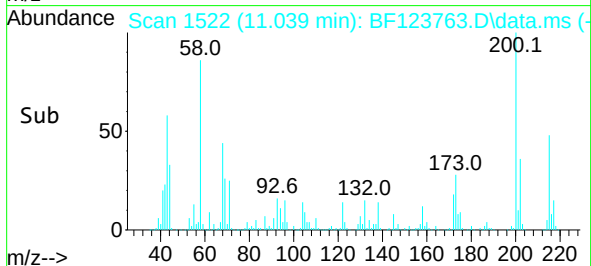
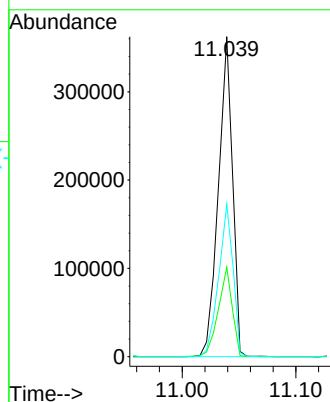
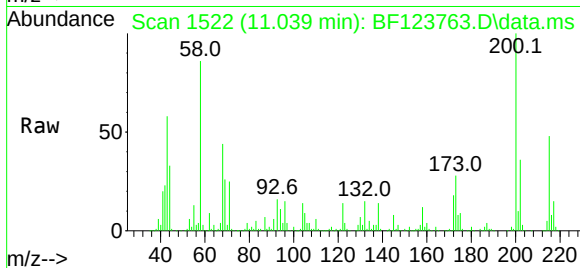
215 47.7 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC



#70

Pentachlorophenol

Concen: 39.25 ng

RT: 11.145 min Scan# 1540

Delta R.T. -0.000 min

Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

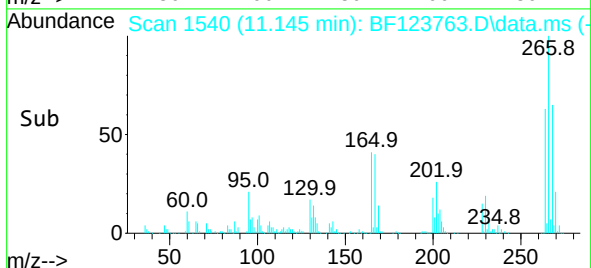
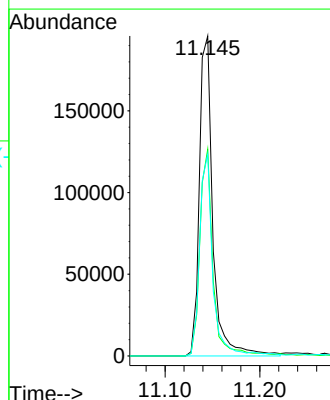
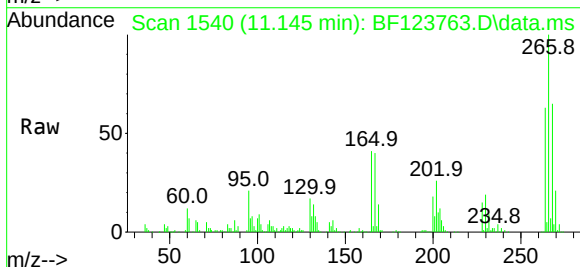
Tgt Ion:266 Resp: 194723

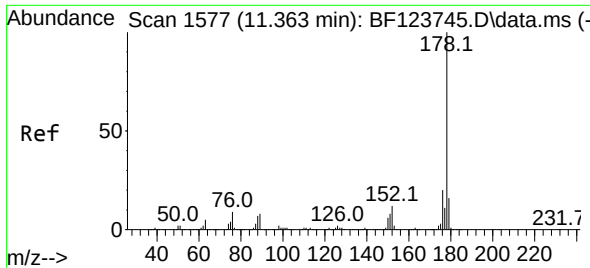
Ion Ratio Lower Upper

266 100

268 64.6 51.6 77.4

264 63.1 52.6 78.8

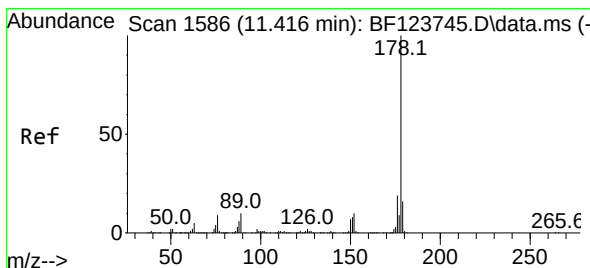
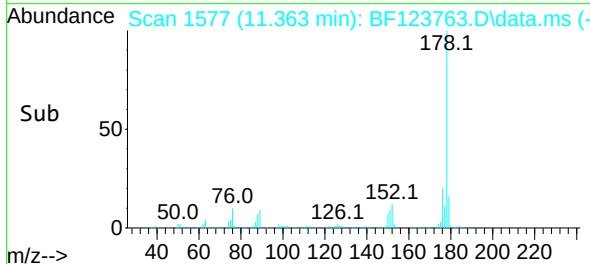
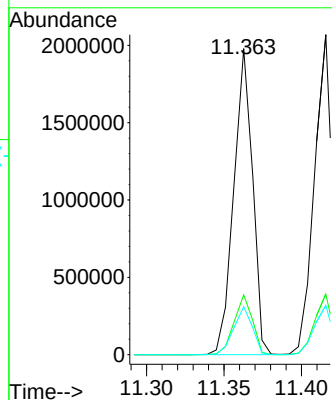
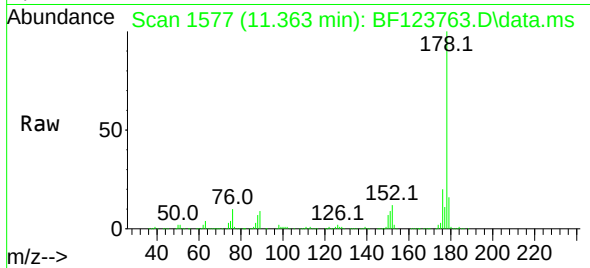




#71
Phenanthrene
Concen: 39.15 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

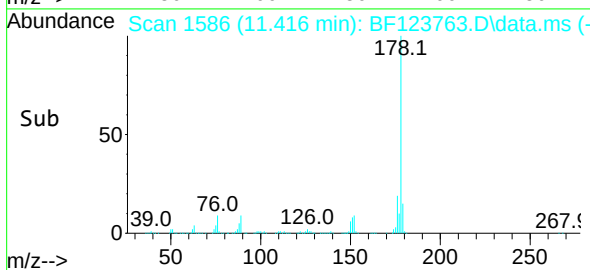
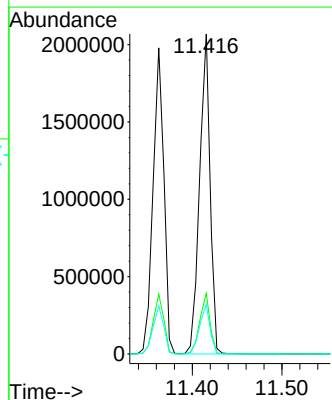
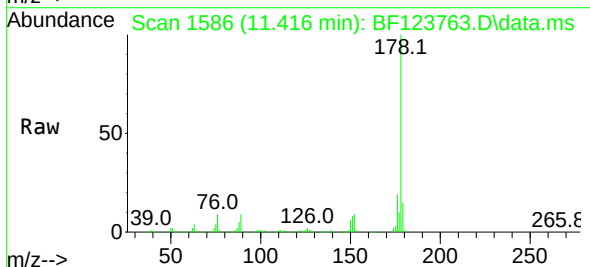
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

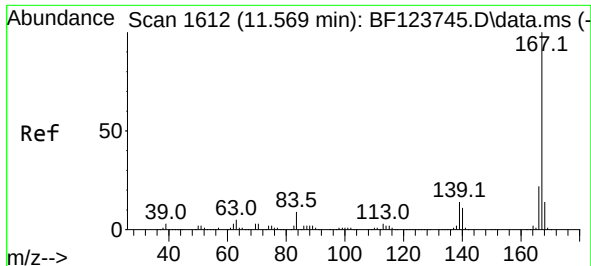
Tgt Ion:178 Resp: 1667503
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.7 12.5 18.7



#72
Anthracene
Concen: 39.72 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:178 Resp: 1681876
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.4 12.6 18.8

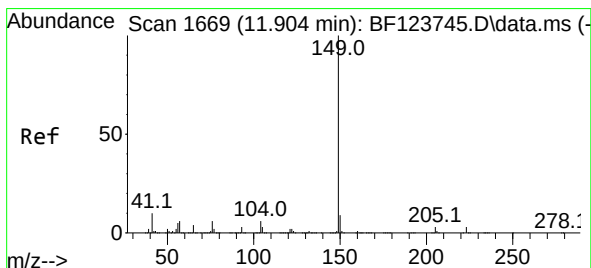
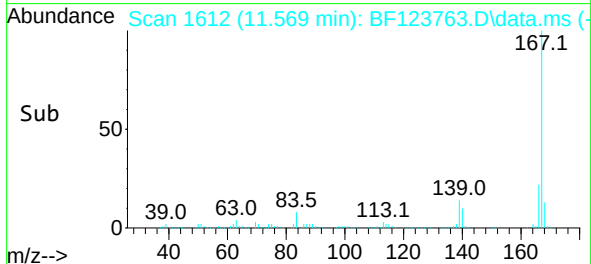
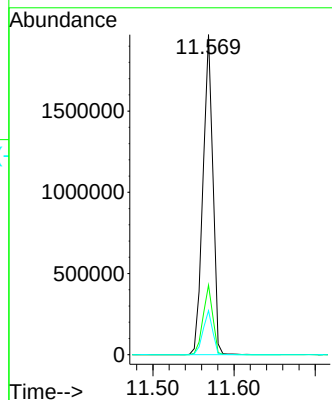
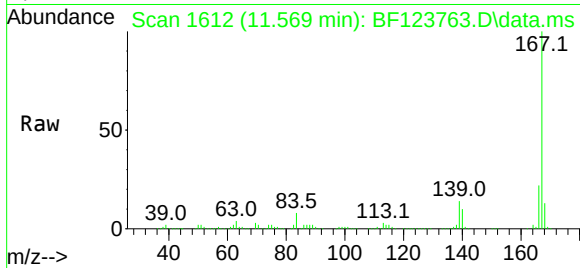




#73
 Carbazole
 Concen: 39.06 ng
 RT: 11.569 min Scan# 1612
 Delta R.T. -0.000 min
 Lab File: BF123763.D
 Acq: 29 Apr 2021 14:40

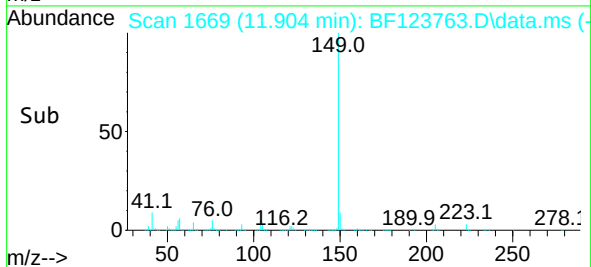
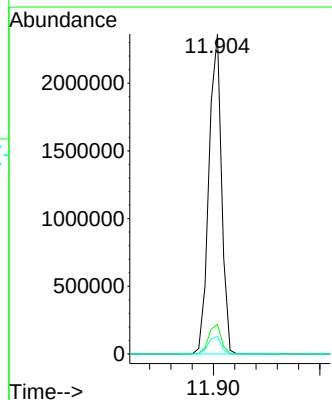
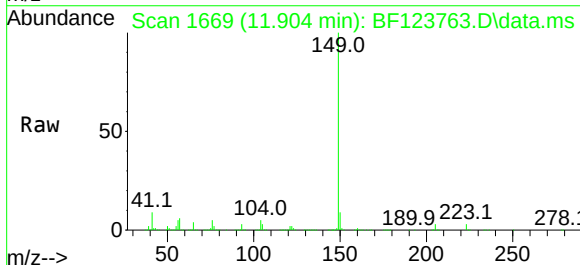
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

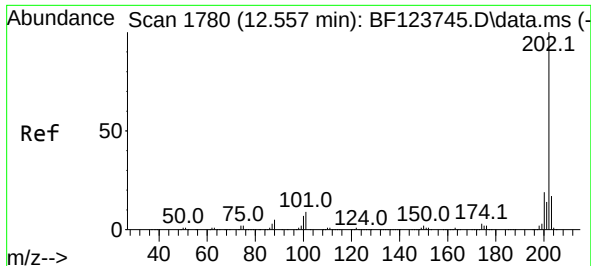
Tgt Ion:167 Resp: 1672005
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.0 25.6
 139 13.7 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 40.52 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. -0.000 min
 Lab File: BF123763.D
 Acq: 29 Apr 2021 14:40

Tgt Ion:149 Resp: 1946997
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.8 11.8
 104 5.4 4.6 6.8

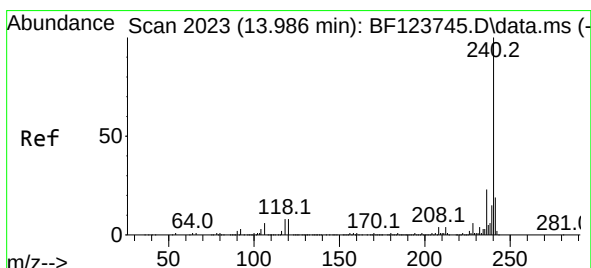
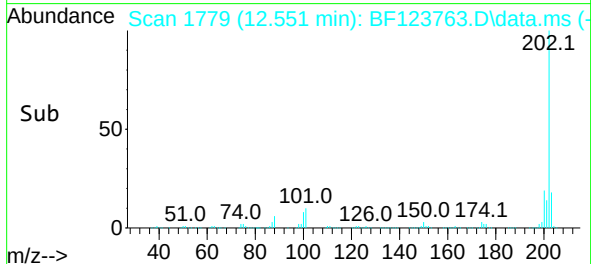
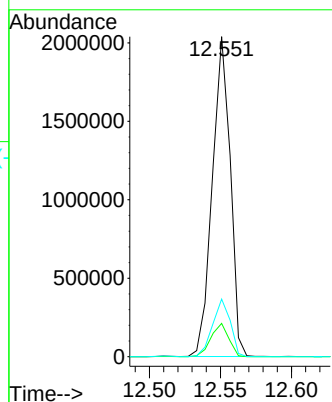
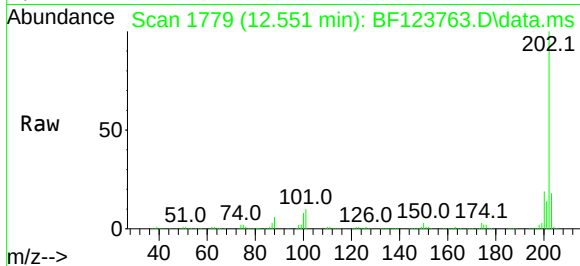




#75
Fluoranthene
Concen: 38.49 ng
RT: 12.551 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

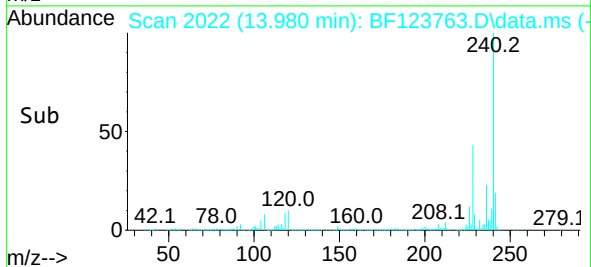
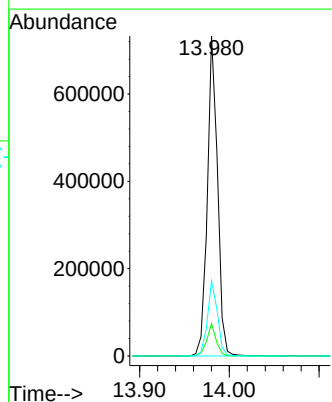
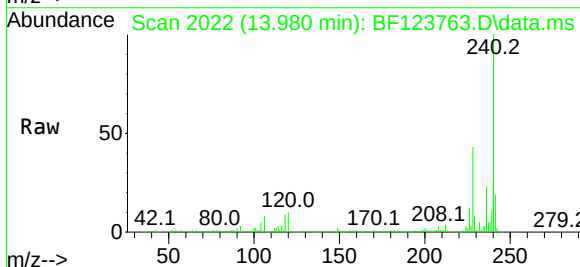
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

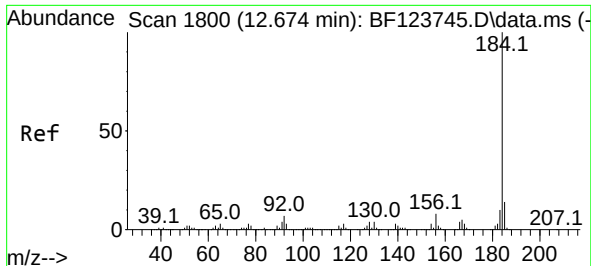
Tgt Ion:202 Resp: 1787833
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.9
203 18.0 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:240 Resp: 576899
Ion Ratio Lower Upper
240 100
120 10.1 7.2 10.8
236 23.5 19.0 28.4

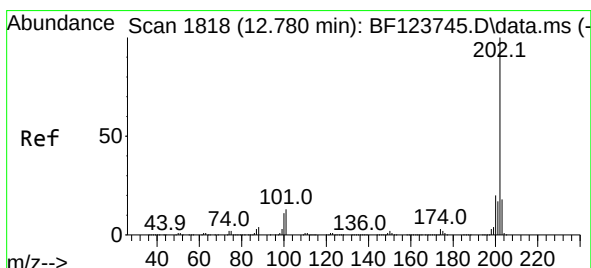
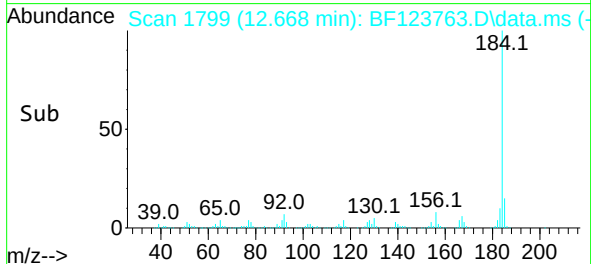
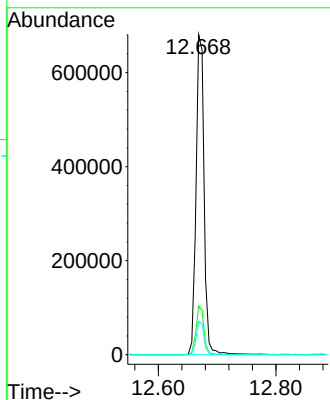
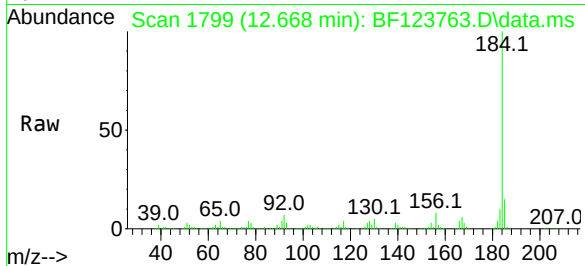




#77
Benzidine
Concen: 43.42 ng
RT: 12.668 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

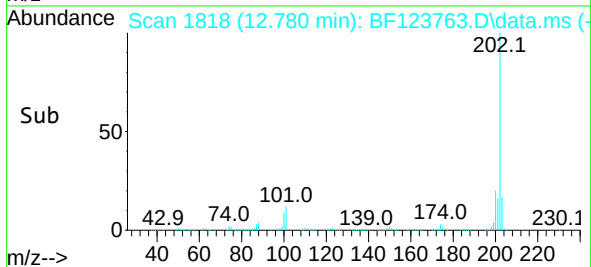
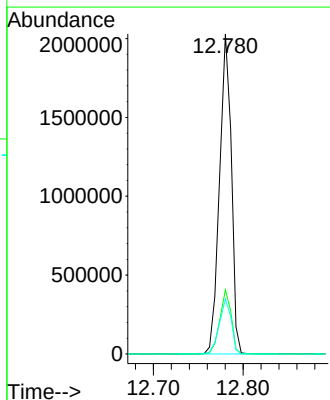
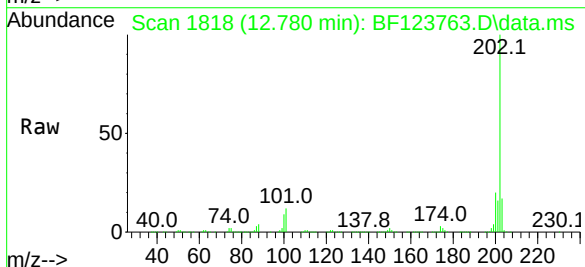
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

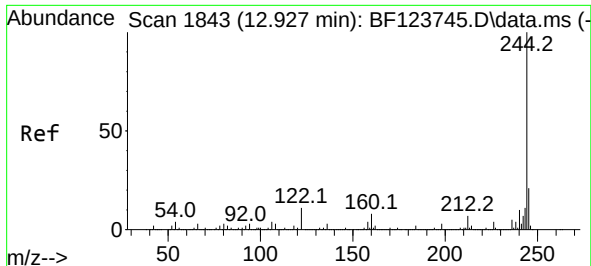
Tgt Ion:184 Resp: 648669
Ion Ratio Lower Upper
184 100
185 15.2 12.1 18.1
183 10.4 7.8 11.8



#78
Pyrene
Concen: 41.47 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:202 Resp: 1857016
Ion Ratio Lower Upper
202 100
200 20.1 16.1 24.1
203 17.1 14.8 22.2

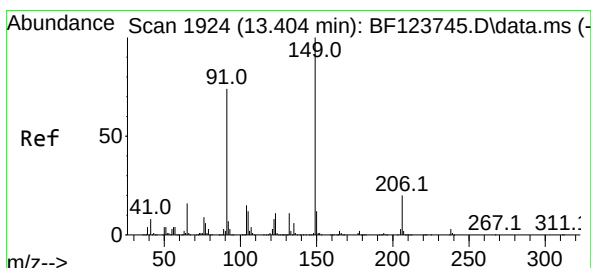
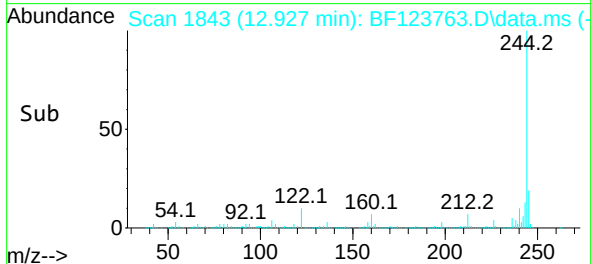
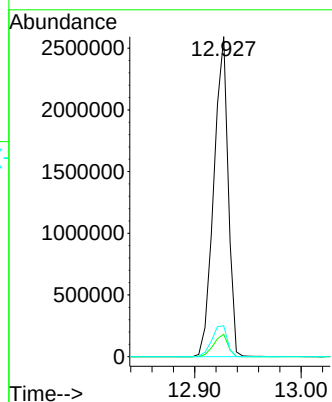
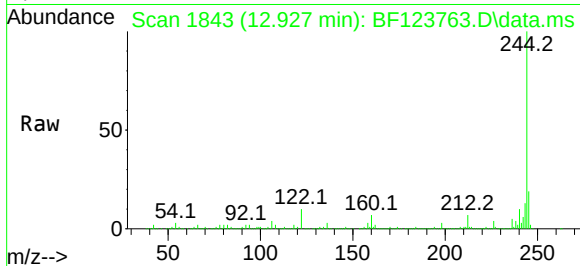




#79
 Terphenyl-d14
 Concen: 80.80 ng
 RT: 12.927 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: BF123763.D
 Acq: 29 Apr 2021 14:40

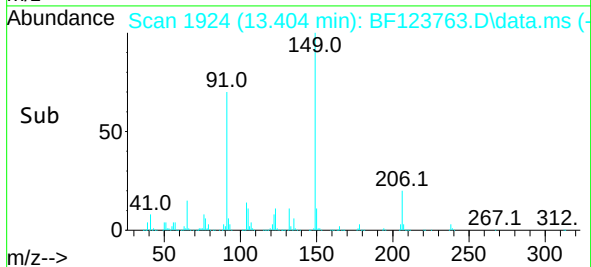
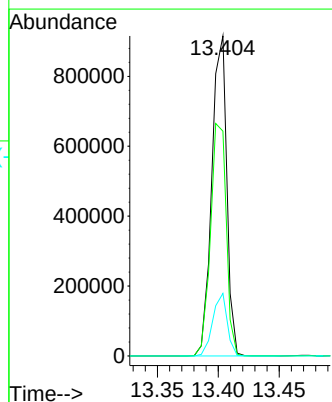
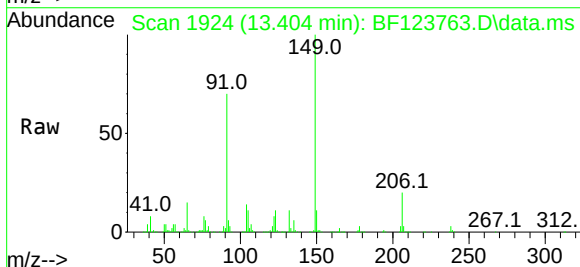
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

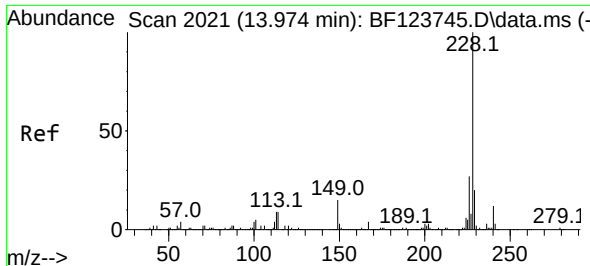
Tgt Ion:244 Resp: 2420555
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.7 8.5
 122 9.7 9.7 14.5#



#80
 Butylbenzylphthalate
 Concen: 40.72 ng
 RT: 13.404 min Scan# 1924
 Delta R.T. -0.000 min
 Lab File: BF123763.D
 Acq: 29 Apr 2021 14:40

Tgt Ion:149 Resp: 778989
 Ion Ratio Lower Upper
 149 100
 91 70.2 63.6 95.4
 206 19.6 14.5 21.7

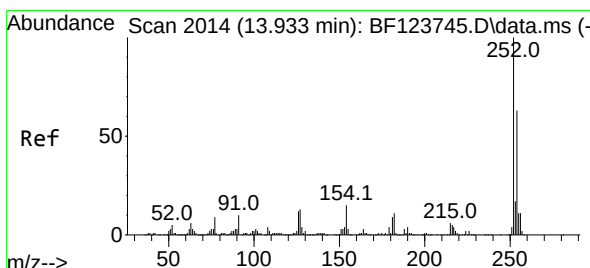
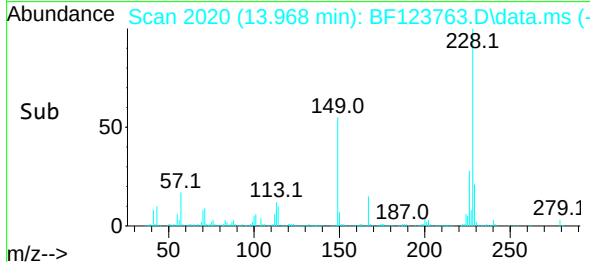
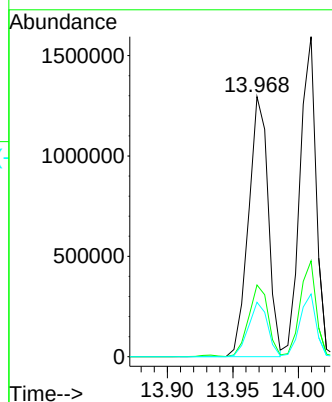
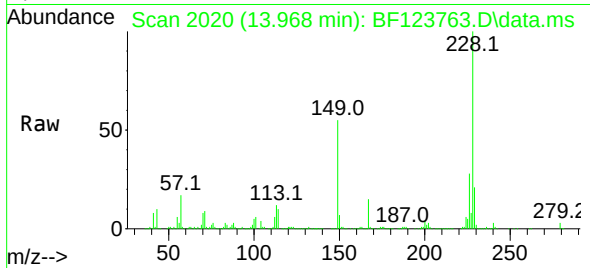




#81
Benzo(a)anthracene
Concen: 38.58 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

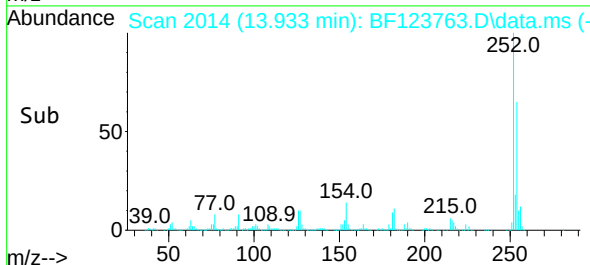
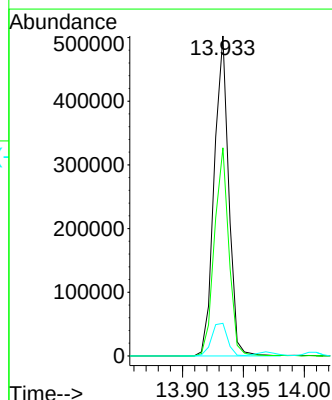
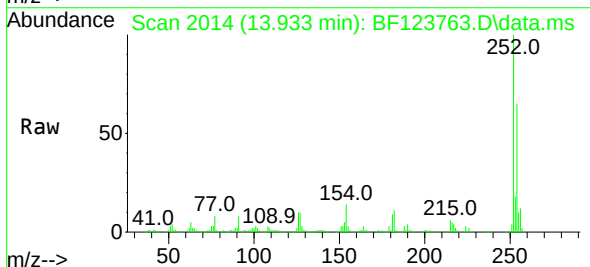
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

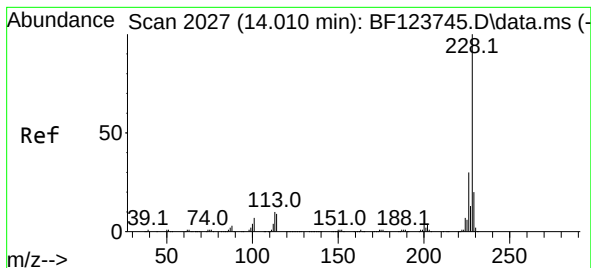
Tgt Ion:228 Resp: 1348596
Ion Ratio Lower Upper
228 100
226 27.6 22.4 33.6
229 21.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.72 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:252 Resp: 415661
Ion Ratio Lower Upper
252 100
254 65.1 51.1 76.7
126 10.2 7.7 11.5





#83

Chrysene

Concen: 38.91 ng

RT: 14.010 min Scan# 2027

Delta R.T. -0.000 min

Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

Tgt Ion:228 Resp: 1368369

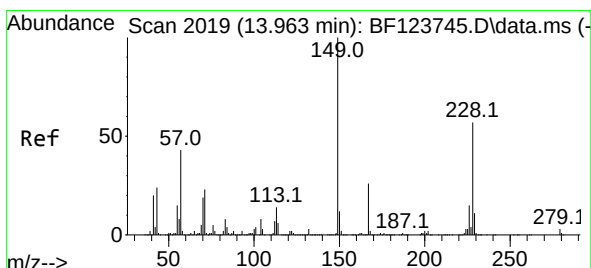
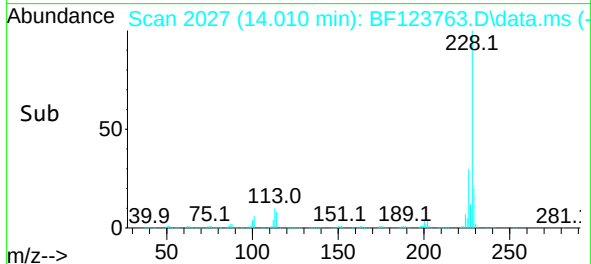
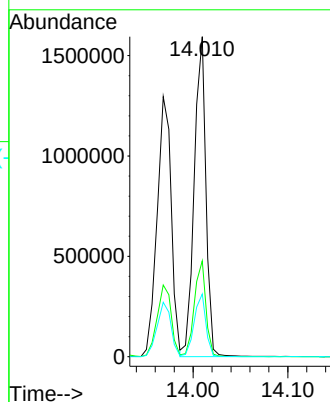
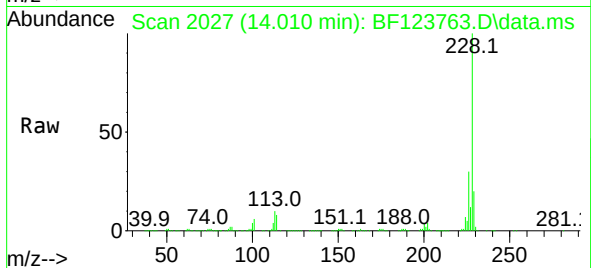
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.3	36.5
229	19.6	16.2	24.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.44 ng

RT: 13.963 min Scan# 2019

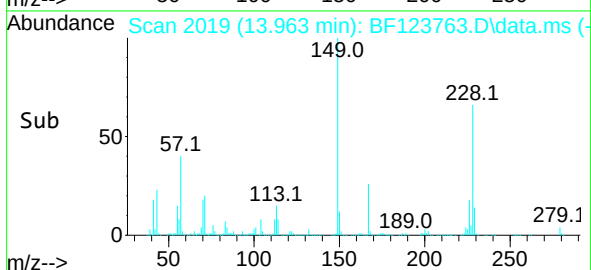
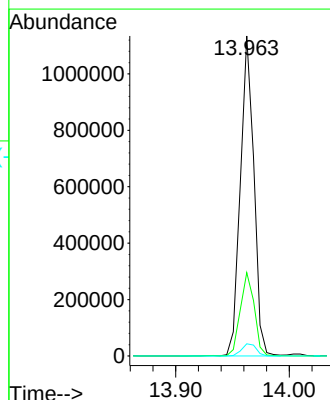
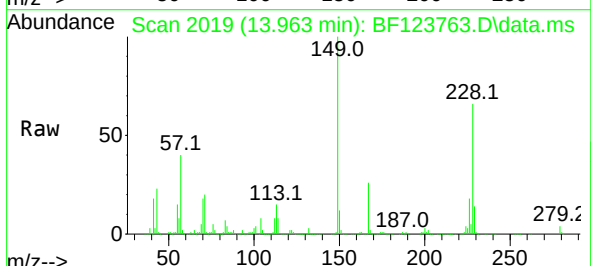
Delta R.T. -0.000 min

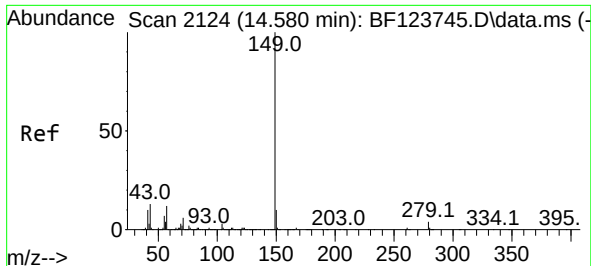
Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

Tgt Ion:149 Resp: 937285

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.8	32.6
279	3.8	3.3	4.9

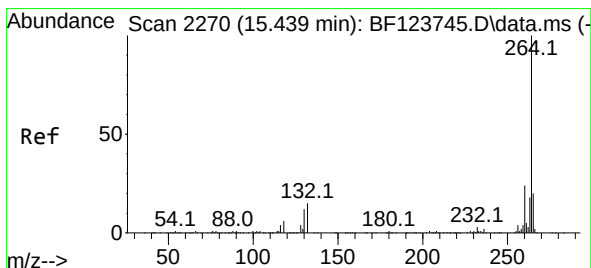
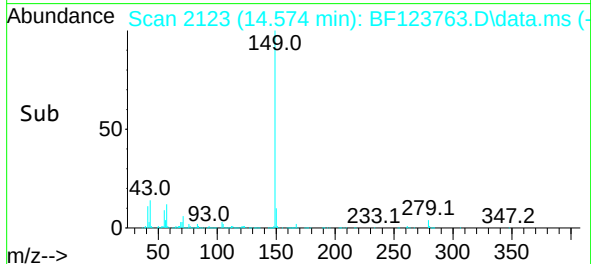
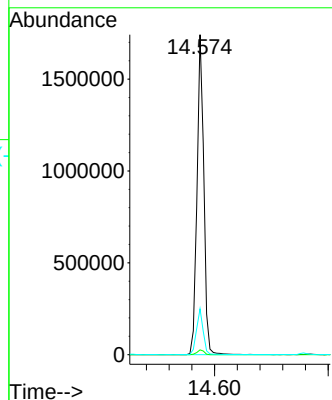
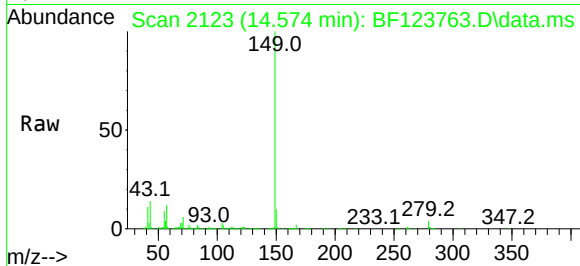




#85
Di-n-octyl phthalate
Concen: 38.42 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

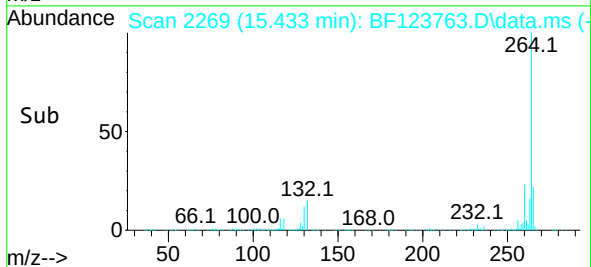
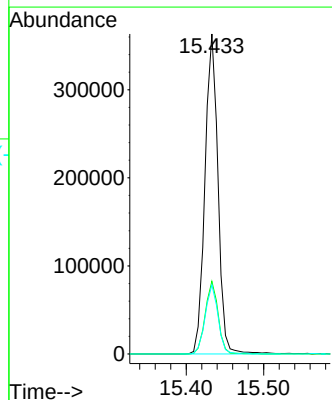
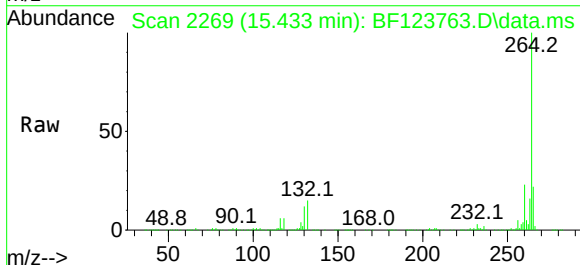
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

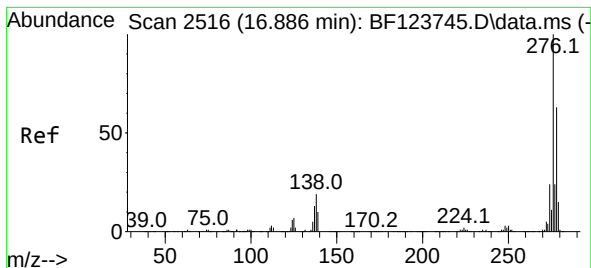
Tgt Ion:149 Resp: 1460155
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.0 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:264 Resp: 423661
Ion Ratio Lower Upper
264 100
260 22.7 18.7 28.1
265 21.6 17.8 26.8

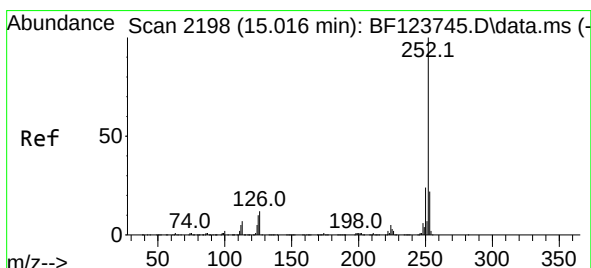
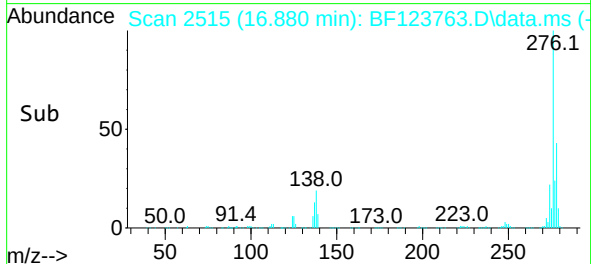
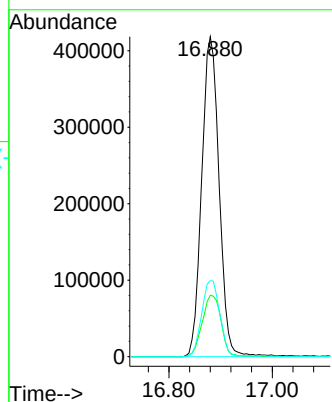
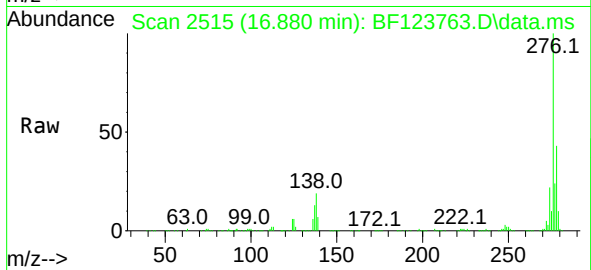




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.61 ng
RT: 16.880 min Scan# 2515
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

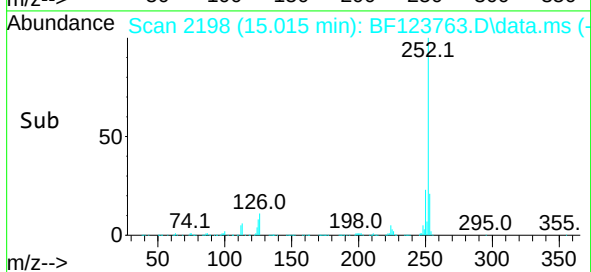
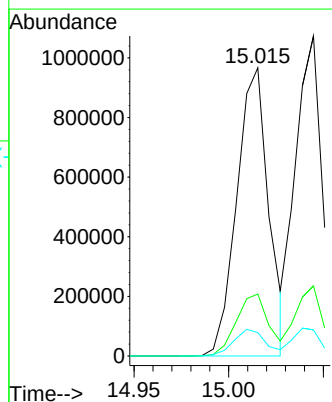
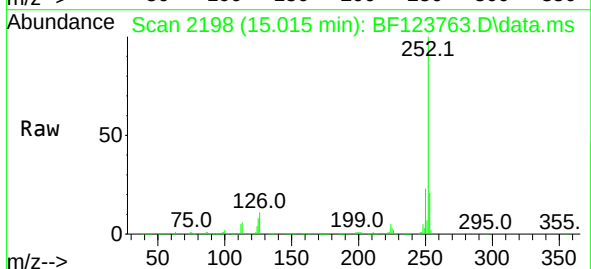
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

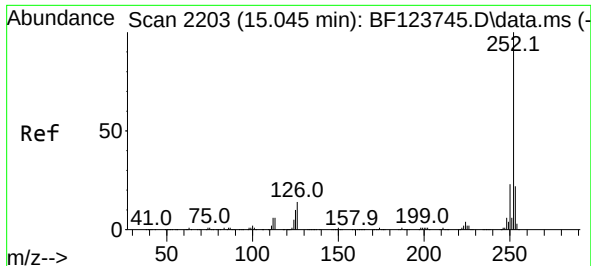
Tgt Ion:276 Resp: 977339
Ion Ratio Lower Upper
276 100
138 20.9 16.2 24.2
277 24.9 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 39.66 ng
RT: 15.015 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:252 Resp: 1132387
Ion Ratio Lower Upper
252 100
253 21.5 18.1 27.1
125 8.1 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 39.54 ng

RT: 15.045 min Scan# 2203

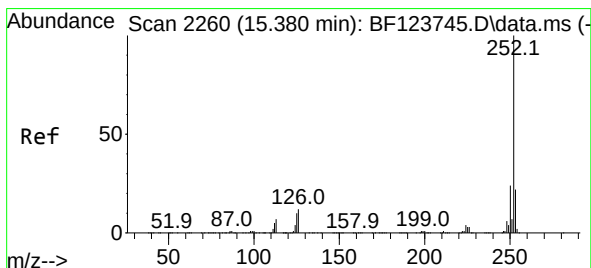
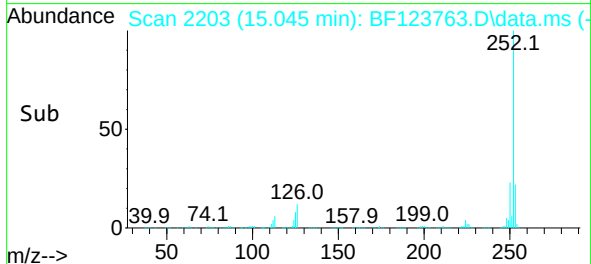
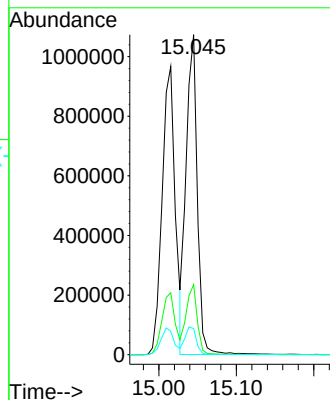
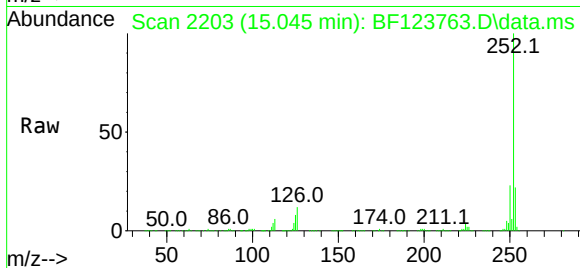
Delta R.T. -0.000 min

Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

Tgt Ion:252 Resp: 1077234

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	8.1	7.0	10.6



#90

Benzo(a)pyrene

Concen: 39.62 ng

RT: 15.374 min Scan# 2259

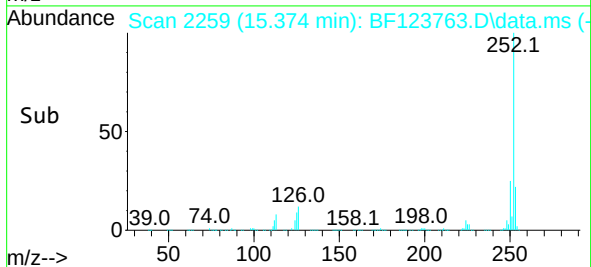
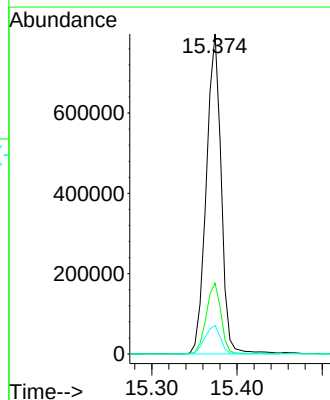
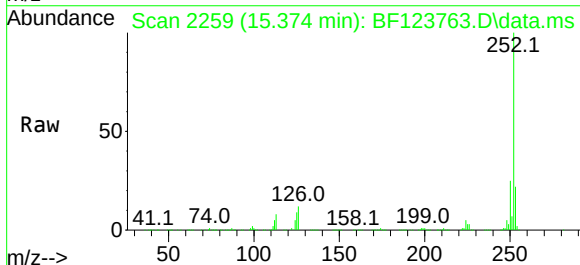
Delta R.T. -0.006 min

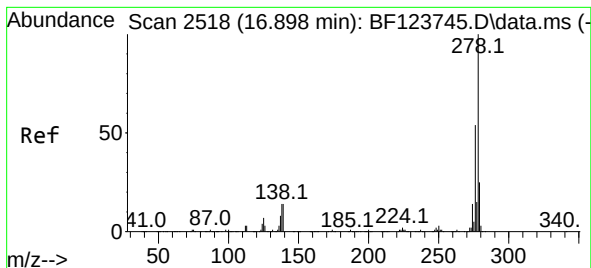
Lab File: BF123763.D

Acq: 29 Apr 2021 14:40

Tgt Ion:252 Resp: 967223

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	8.9	8.0	12.0

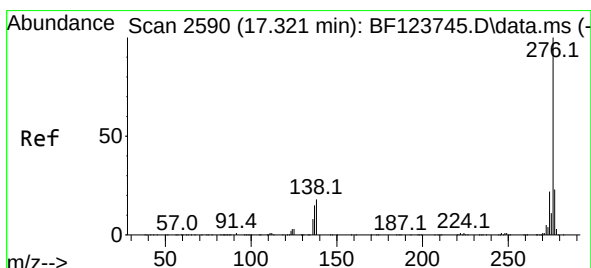
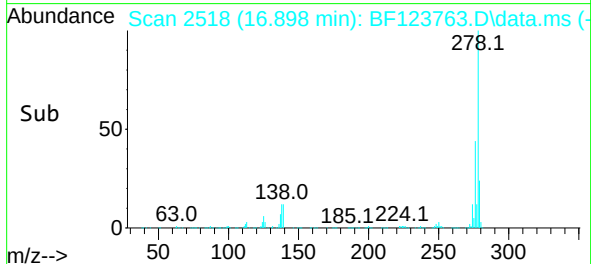
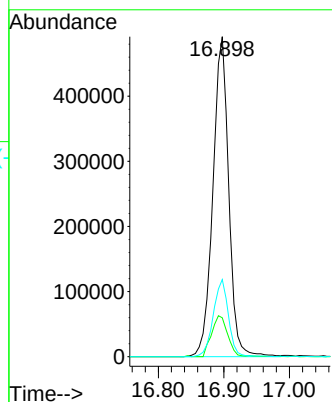
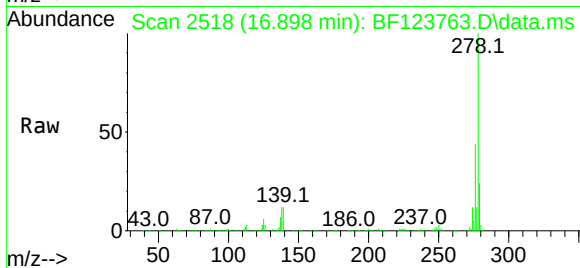




#91
Dibenzo(a,h)anthracene
Concen: 39.56 ng
RT: 16.898 min Scan# 2518
Delta R.T. -0.000 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 824117
Ion Ratio Lower Upper
278 100
139 12.1 10.2 15.2
279 24.1 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 39.10 ng
RT: 17.315 min Scan# 2589
Delta R.T. -0.006 min
Lab File: BF123763.D
Acq: 29 Apr 2021 14:40

Tgt Ion:276 Resp: 815754
Ion Ratio Lower Upper
276 100
277 23.0 18.2 27.2
138 19.2 13.8 20.6

