

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042321\
 Data File : BF123693.D
 Acq On : 23 Apr 2021 13:45
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 23 14:41:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 23 10:48:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	259594	20.00	ng	0.00
21) Naphthalene-d8	8.116	136	923404	20.00	ng	-0.01
39) Acenaphthene-d10	9.881	164	438798	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	823485	20.00	ng	-0.01
76) Chrysene-d12	14.016	240	560265	20.00	ng	0.00
86) Perylene-d12	15.486	264	407119	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	1279089	79.64	ng	0.00
7) Phenol-d6	6.469	99	1771225	79.58	ng	0.00
23) Nitrobenzene-d5	7.398	82	1640151	81.65	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	425681	85.67	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	2303335	78.25	ng	0.00
79) Terphenyl-d14	12.957	244	2383482	82.68	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.563	88	355243	42.34	ng	96
3) Pyridine	3.305	79	890575	43.40	ng	89
4) n-Nitrosodimethylamine	3.257	42	494556	40.67	ng	96
6) Aniline	6.493	93	1018370	38.87	ng	93
8) 2-Chlorophenol	6.622	128	687658	39.86	ng	96
9) Benzaldehyde	6.381	77	481091	33.11	ng	99
10) Phenol	6.481	94	941444	39.83	ng	91
11) bis(2-Chloroethyl)ether	6.569	93	673019	38.29	ng	98
12) 1,3-Dichlorobenzene	6.775	146	688857	38.84	ng	97
13) 1,4-Dichlorobenzene	6.851	146	693662	38.54	ng	96
14) 1,2-Dichlorobenzene	7.004	146	647733	38.30	ng	97
15) Benzyl Alcohol	6.975	79	707199	40.27	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.110	45	1423117	35.87	ng	99
17) 2-Methylphenol	7.093	107	583398	39.36	ng	98
18) Hexachloroethane	7.345	117	275304	38.36	ng	95
19) n-Nitroso-di-n-propyla...	7.251	70	526294	35.70	ng	97
20) 3+4-Methylphenols	7.245	107	710329	37.55	ng	# 83
22) Acetophenone	7.245	105	973134	38.00	ng	# 93
24) Nitrobenzene	7.416	77	845151	39.96	ng	96
25) Isophorone	7.657	82	1468860	37.69	ng	100
26) 2-Nitrophenol	7.734	139	353918	48.97	ng	97
27) 2,4-Dimethylphenol	7.775	122	548323	41.11	ng	95
28) bis(2-Chloroethoxy)met...	7.869	93	752190	38.46	ng	98
29) 2,4-Dichlorophenol	7.981	162	531354	40.92	ng	97
30) 1,2,4-Trichlorobenzene	8.063	180	544140	39.00	ng	99
31) Naphthalene	8.140	128	1874848	39.42	ng	99
32) Benzoic acid	7.898	122	336422	38.87	ng	98
33) 4-Chloroaniline	8.187	127	762597	39.04	ng	99
34) Hexachlorobutadiene	8.263	225	334425	38.19	ng	98
35) Caprolactam	8.563	113	183401	40.45	ng	94
36) 4-Chloro-3-methylphenol	8.675	107	654619	38.87	ng	95
37) 2-Methylnaphthalene	8.834	142	1200912	38.50	ng	99
38) 1-Methylnaphthalene	8.934	142	1125496	38.14	ng	99
40) 1,2,4,5-Tetrachloroben...	8.998	216	514904	42.52	ng	98
41) Hexachlorocyclopentadiene	8.986	237	204235	32.45	ng	100
43) 2,4,6-Trichlorophenol	9.110	196	355142	43.22	ng	98

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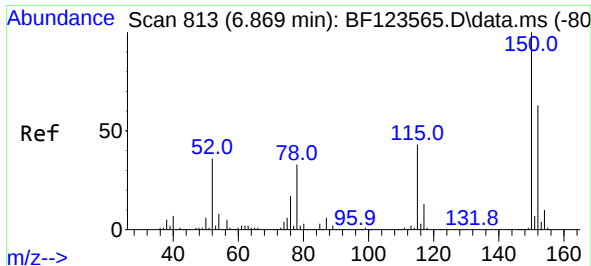
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	378103	42.09	ng	98
46) 1,1'-Biphenyl	9.298	154	1396748	40.67	ng	98
47) 2-Chloronaphthalene	9.322	162	1060518	41.04	ng	99
48) 2-Nitroaniline	9.416	65	481228	44.69	ng	92
49) Acenaphthylene	9.739	152	1748090	41.35	ng	99
50) Dimethylphthalate	9.598	163	1175258	38.77	ng	99
51) 2,6-Dinitrotoluene	9.663	165	281954	42.37	ng	85
52) Acenaphthene	9.910	154	1138035	41.96	ng	100
53) 3-Nitroaniline	9.834	138	341397	44.23	ng	90
54) 2,4-Dinitrophenol	9.934	184	149027	50.98	ng	94
55) Dibenzofuran	10.086	168	1561928	40.14	ng	98
56) 4-Nitrophenol	9.998	139	265002	44.80	ng	94
57) 2,4-Dinitrotoluene	10.063	165	384645	43.28	ng	# 86
58) Fluorene	10.428	166	1191814	38.97	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	304422	42.55	ng	98
60) Diethylphthalate	10.298	149	1234124	37.19	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	535714	37.95	ng	98
62) 4-Nitroaniline	10.445	138	335112	42.99	ng	94
63) Azobenzene	10.581	77	1417261	37.70	ng	99
65) 4,6-Dinitro-2-methylph...	10.475	198	216034	50.28	ng	94
66) n-Nitrosodiphenylamine	10.539	169	1051762	39.90	ng	99
67) 4-Bromophenyl-phenylether	10.910	248	337709	39.23	ng	98
68) Hexachlorobenzene	10.980	284	390678	40.26	ng	# 92
69) Atrazine	11.069	200	314146	38.24	ng	98
70) Pentachlorophenol	11.175	266	210553	41.53	ng	98
71) Phenanthrene	11.392	178	1702414	39.61	ng	99
72) Anthracene	11.445	178	1705294	39.70	ng	99
73) Carbazole	11.598	167	1729170	40.33	ng	99
74) Di-n-butylphthalate	11.928	149	1815511	34.99	ng	99
75) Fluoranthene	12.586	202	1826298	38.67	ng	98
77) Benzidine	12.704	184	697984	45.83	ng	97
78) Pyrene	12.816	202	1849795	45.24	ng	99
80) Butylbenzylphthalate	13.433	149	763180	39.72	ng	95
81) Benzo(a)anthracene	14.004	228	1336464	38.93	ng	99
82) 3,3'-Dichlorobenzidine	13.969	252	436481	39.80	ng	97
83) Chrysene	14.045	228	1344882	39.01	ng	99
84) Bis(2-ethylhexyl)phtha...	13.998	149	875371	34.26	ng	98
85) Di-n-octyl phthalate	14.610	149	1300472	31.63	ng	98
87) Indeno(1,2,3-cd)pyrene	16.957	276	1087791	50.08	ng	98
88) Benzo(b)fluoranthene	15.057	252	1042598	36.27	ng	99
89) Benzo(k)fluoranthene	15.086	252	1034341	40.00	ng	99
90) Benzo(a)pyrene	15.421	252	928954	40.63	ng	98
91) Dibenzo(a,h)anthracene	16.974	278	887685	48.32	ng	98
92) Benzo(g,h,i)perylene	17.404	276	958283	52.04	ng	99

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

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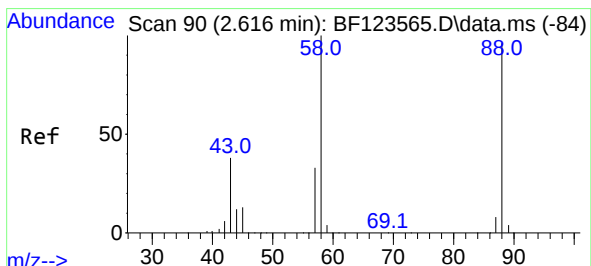
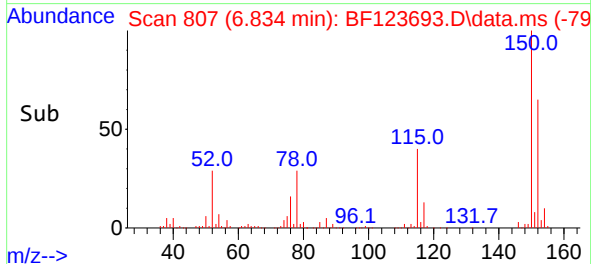
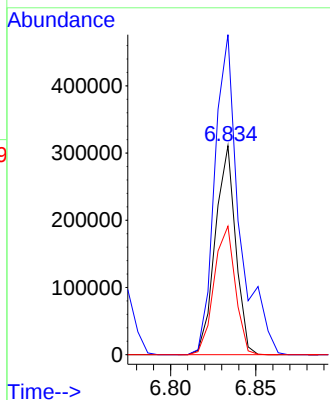
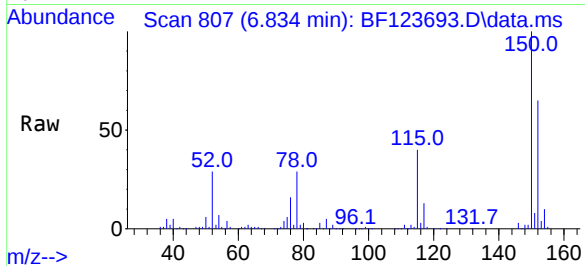




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.005 min
Lab File: BF123693.D
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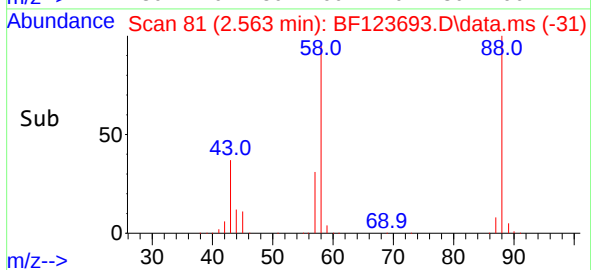
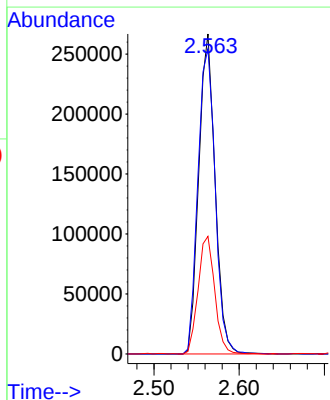
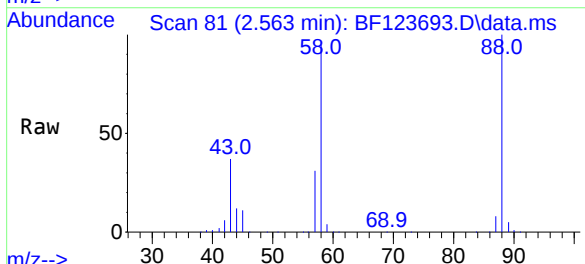
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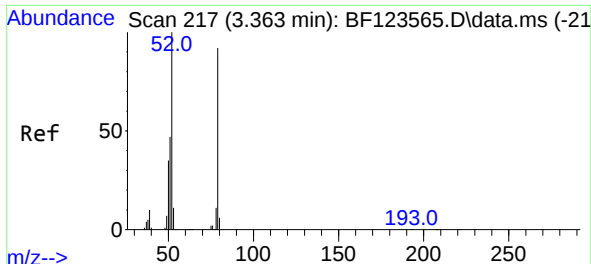
Tgt Ion:152 Resp: 259594
Ion Ratio Lower Upper
152 100
150 153.2 127.0 190.6
115 61.5 54.3 81.5



#2
1,4-Dioxane
Concen: 42.34 ng
RT: 2.563 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 88 Resp: 355243
Ion Ratio Lower Upper
88 100
58 101.0 83.8 125.8
43 37.4 32.2 48.4

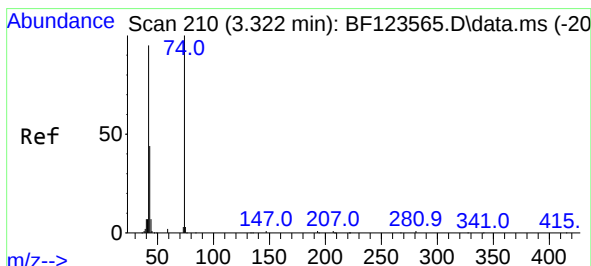
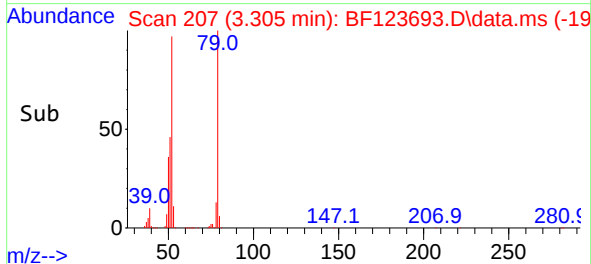
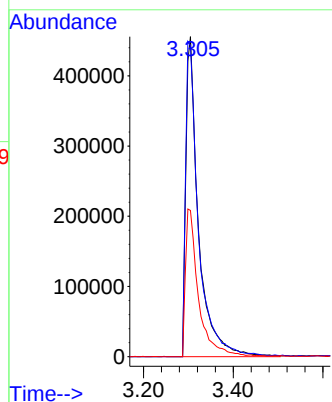
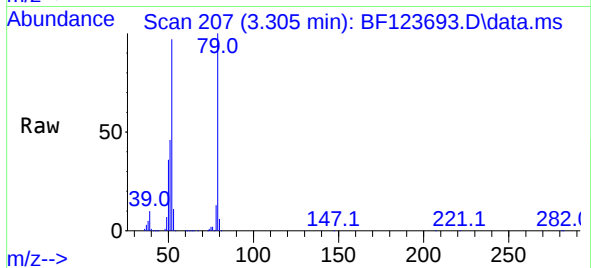




#3
Pyridine
Concen: 43.40 ng
RT: 3.305 min Scan# 207
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

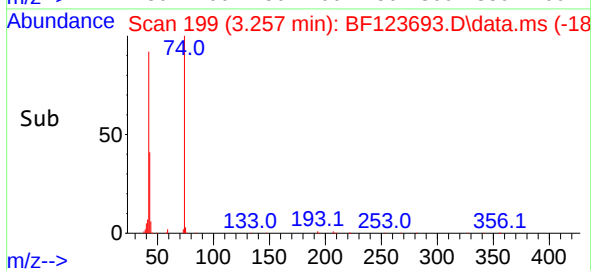
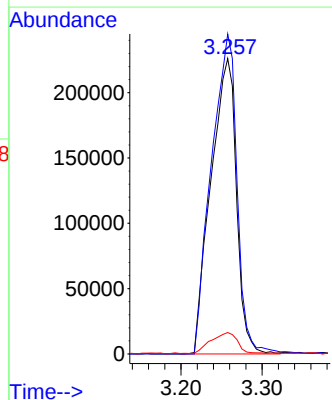
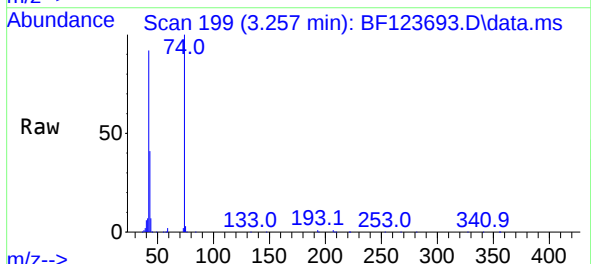
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

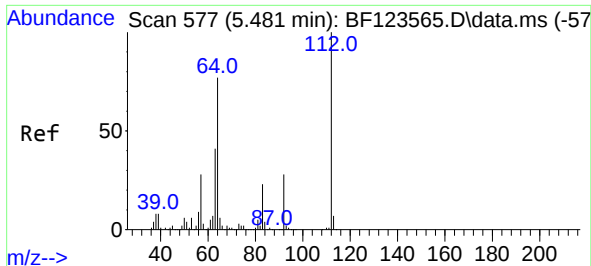
Tgt Ion: 79 Resp: 890575
Ion Ratio Lower Upper
79 100
52 97.1 87.4 131.0
51 45.7 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 40.67 ng
RT: 3.257 min Scan# 199
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 42 Resp: 494556
Ion Ratio Lower Upper
42 100
74 108.3 83.5 125.3
44 7.3 5.7 8.5



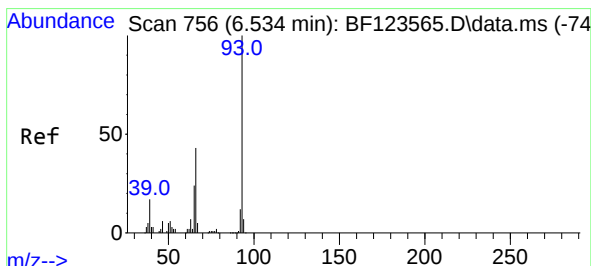
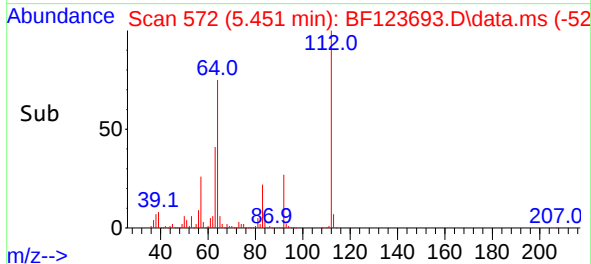
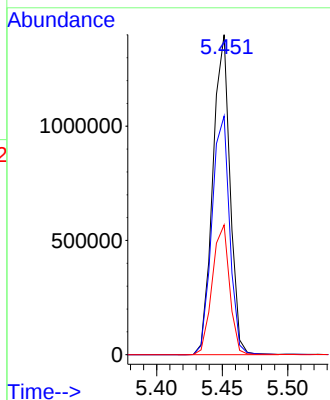
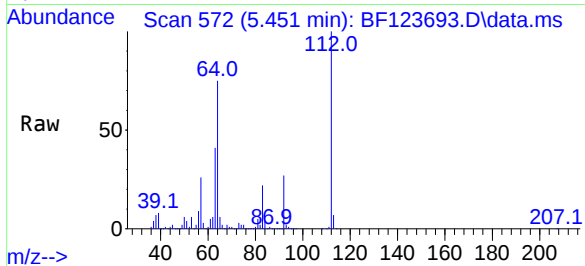


#5
2-Fluorophenol
Concen: 79.64 ng
RT: 5.451 min Scan# 572
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Instrument :
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ClientSampleId :
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Tgt Ion: 112 Resp: 1279089

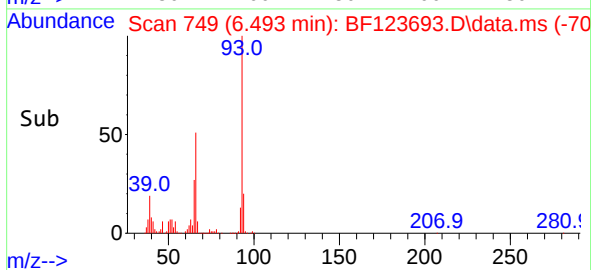
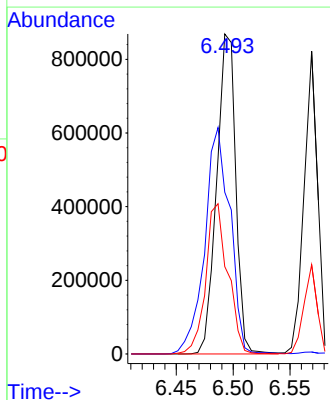
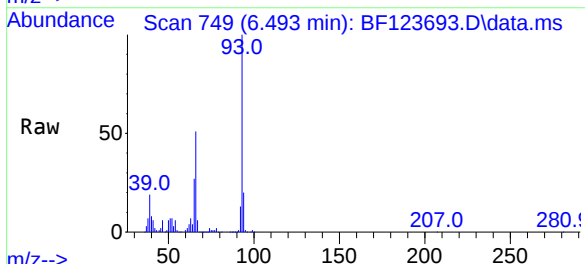
Ion	Ratio	Lower	Upper
112	100		
64	74.6	61.4	92.0
63	40.6	33.0	49.4

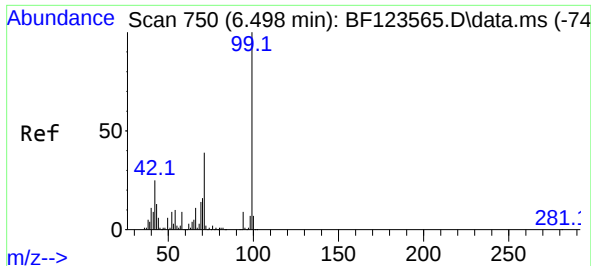


#6
Aniline
Concen: 38.87 ng
RT: 6.493 min Scan# 749
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 93 Resp: 1018370

Ion	Ratio	Lower	Upper
93	100		
66	50.5	36.4	54.6
65	27.3	19.4	29.0

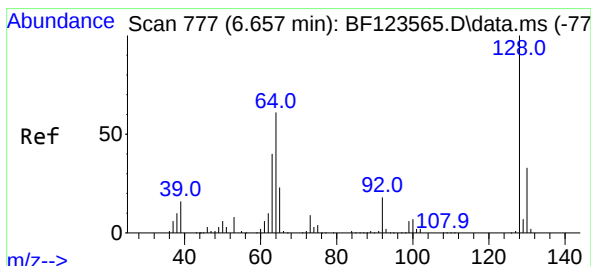
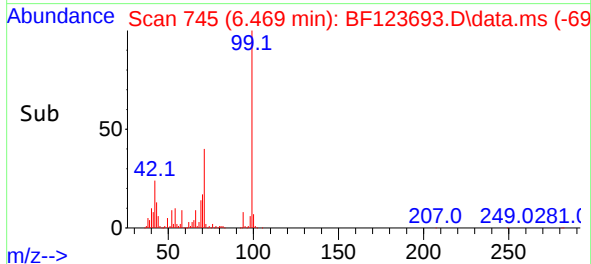
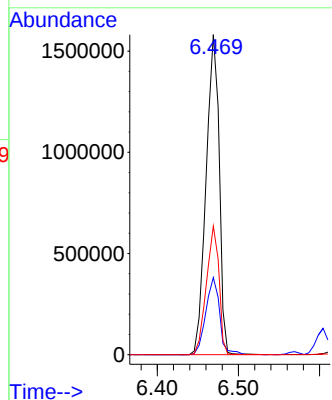
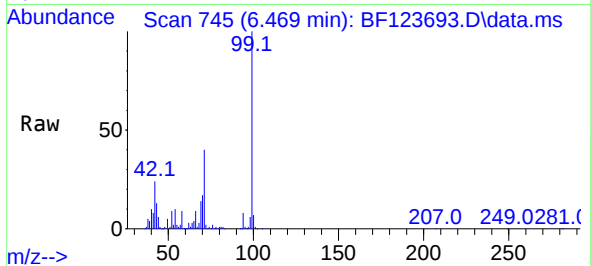




#7
Phenol-d6
Concen: 79.58 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

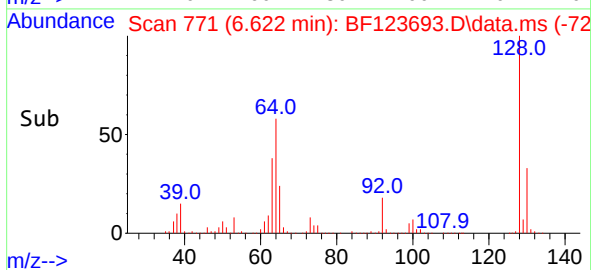
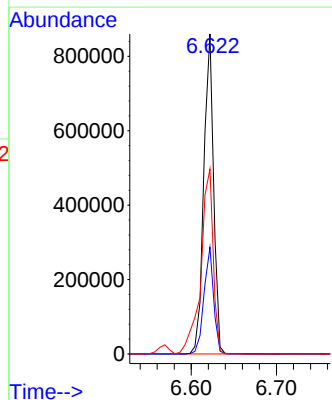
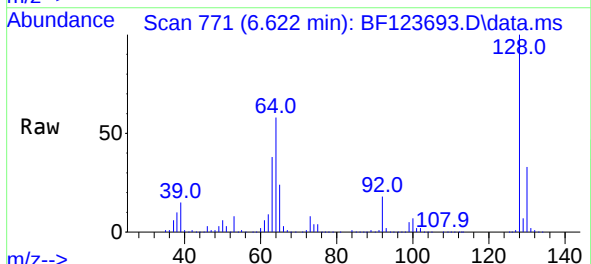
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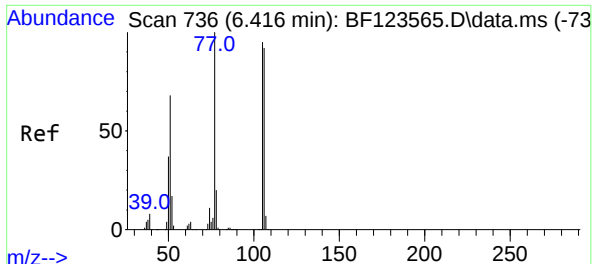
Tgt Ion: 99 Resp: 1771225
Ion Ratio Lower Upper
99 100
42 24.1 19.8 29.8
71 40.2 31.1 46.7



#8
2-Chlorophenol
Concen: 39.86 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 128 Resp: 687658
Ion Ratio Lower Upper
128 100
130 33.4 12.6 52.6
64 57.8 41.5 81.5

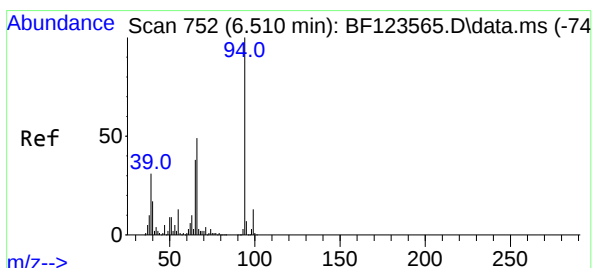
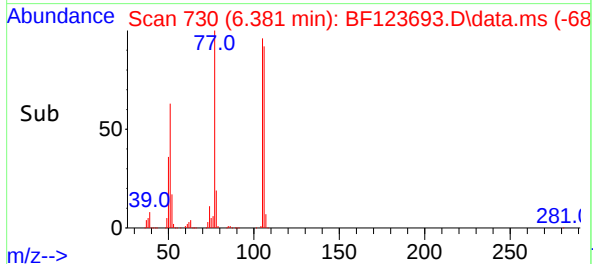
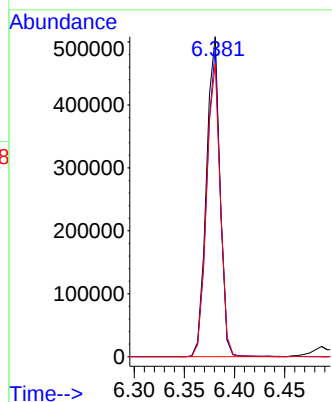
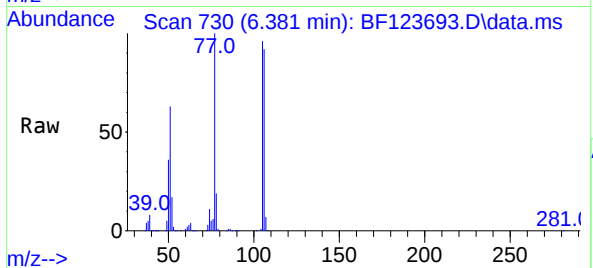




#9
Benzaldehyde
Concen: 33.11 ng
RT: 6.381 min Scan# 730
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

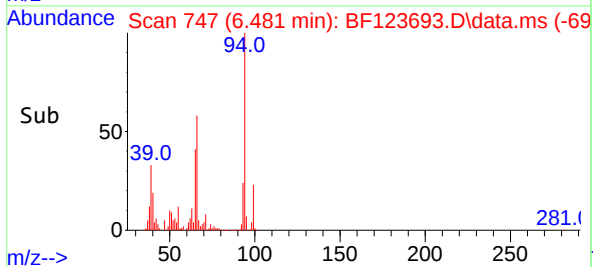
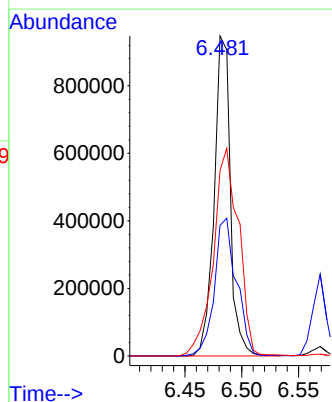
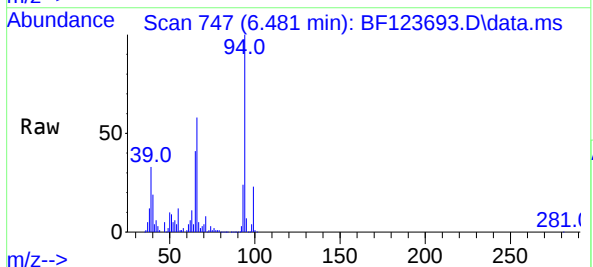
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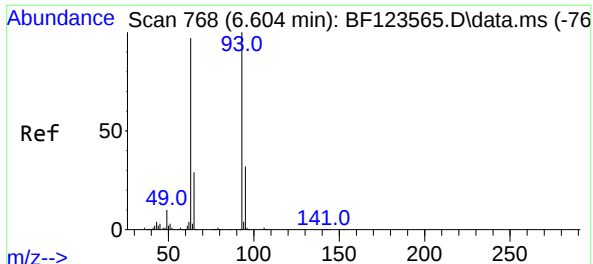
Tgt Ion: 77 Resp: 481091
Ion Ratio Lower Upper
77 100
105 96.3 75.2 115.2
106 91.6 71.6 111.6



#10
Phenol
Concen: 39.83 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 94 Resp: 941444
Ion Ratio Lower Upper
94 100
65 40.8 18.1 58.1
66 58.0 29.0 69.0

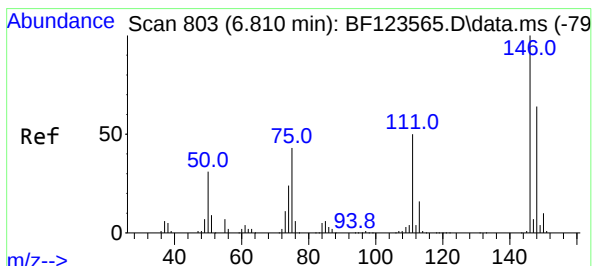
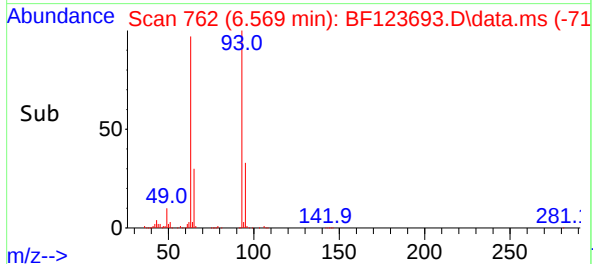
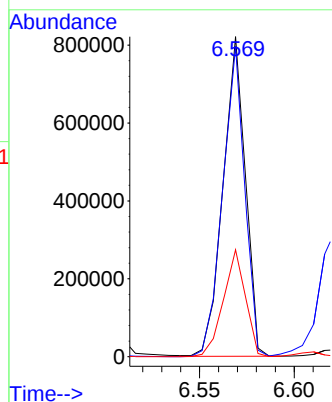
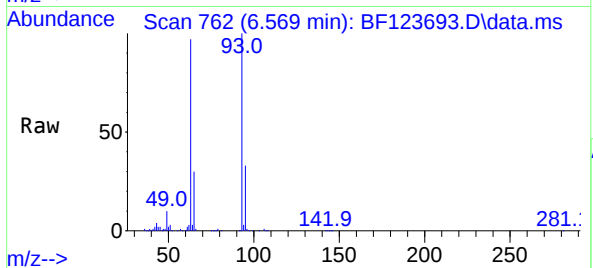




#11
bis(2-Chloroethyl)ether
Concen: 38.29 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

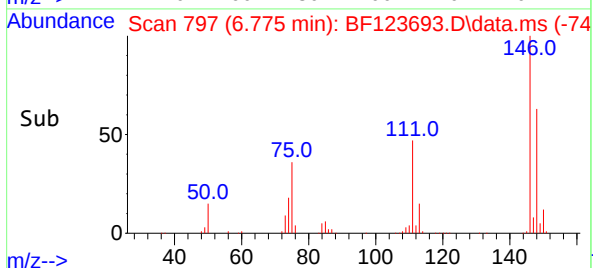
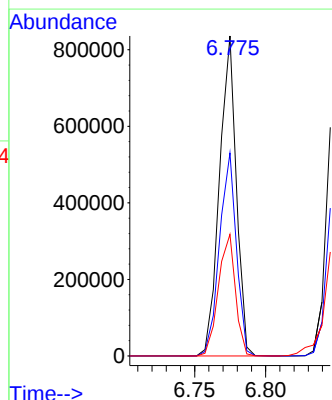
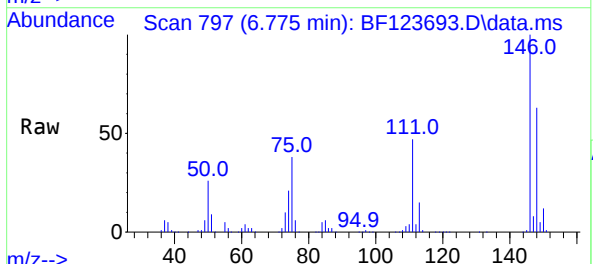
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

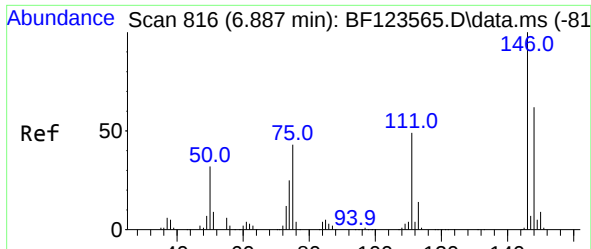
Tgt Ion: 93 Resp: 673019
Ion Ratio Lower Upper
93 100
63 97.0 76.1 116.1
95 33.4 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 38.84 ng
RT: 6.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:146 Resp: 688857
Ion Ratio Lower Upper
146 100
148 63.4 50.9 76.3
75 38.0 34.2 51.4

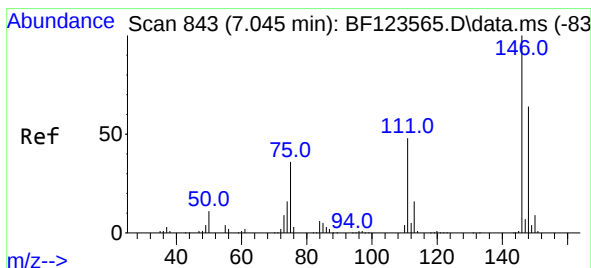
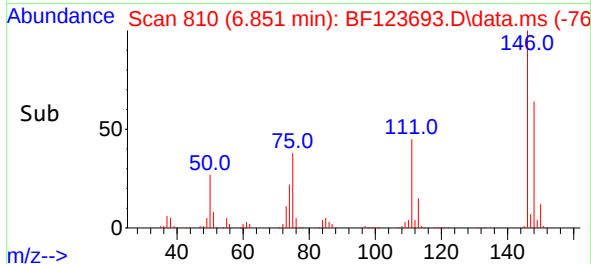
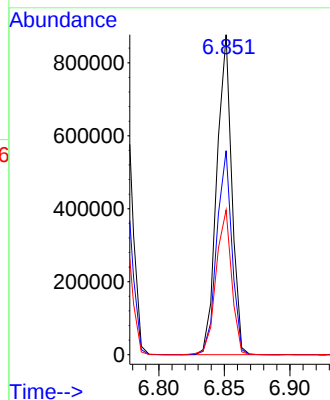
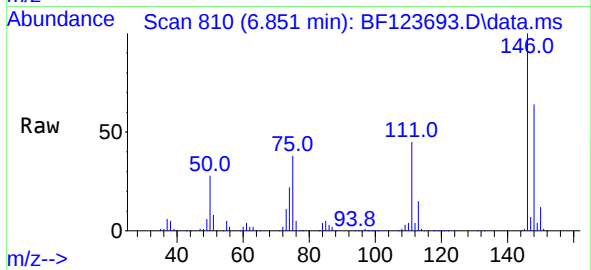




#13
1,4-Dichlorobenzene
Concen: 38.54 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

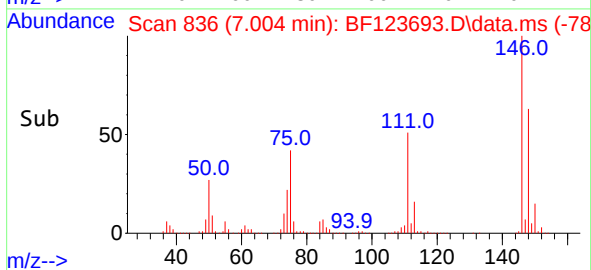
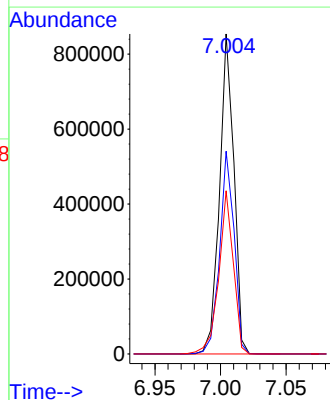
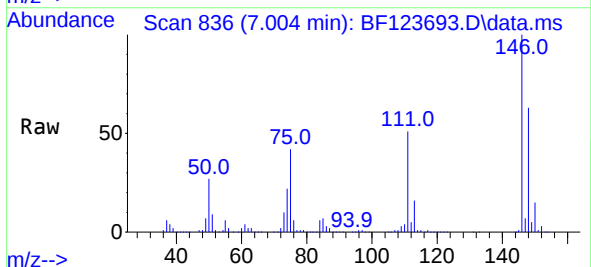
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

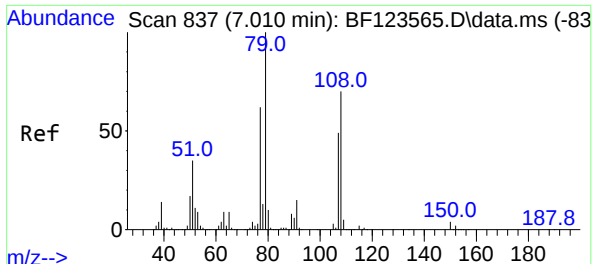
Tgt Ion:146 Resp: 693662
Ion Ratio Lower Upper
146 100
148 63.8 49.9 74.9
111 45.2 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 38.30 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:146 Resp: 647733
Ion Ratio Lower Upper
146 100
148 63.3 51.6 77.4
111 51.0 38.4 57.6



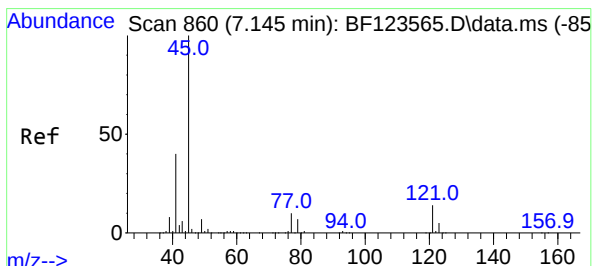
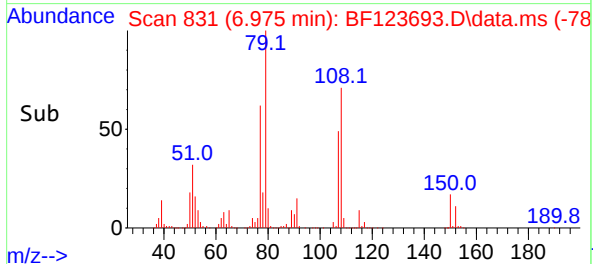
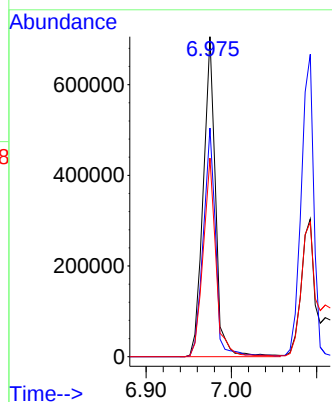
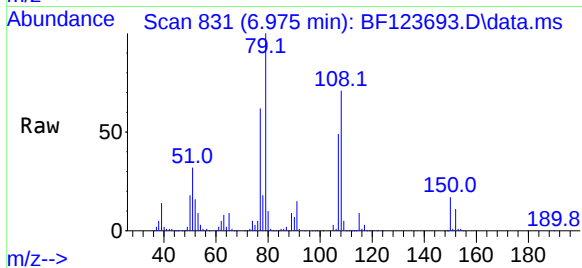


#15
Benzyl Alcohol
Concen: 40.27 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 707199

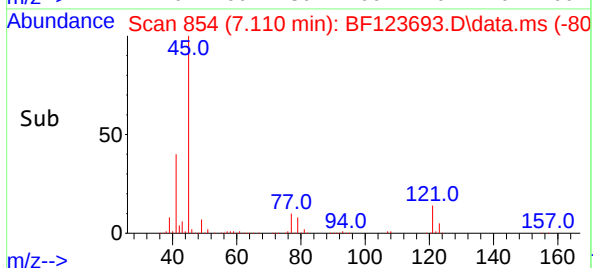
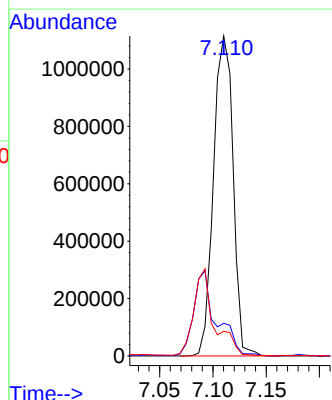
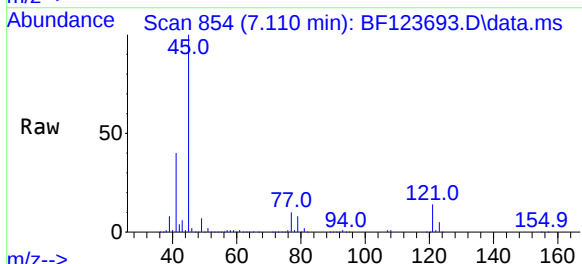
Ion	Ratio	Lower	Upper
79	100		
108	71.5	55.8	83.8
77	62.1	49.9	74.9

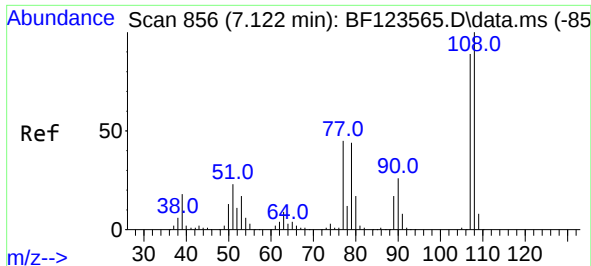


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.87 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 45 Resp: 1423117

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	30.0
79	7.7	0.0	27.3



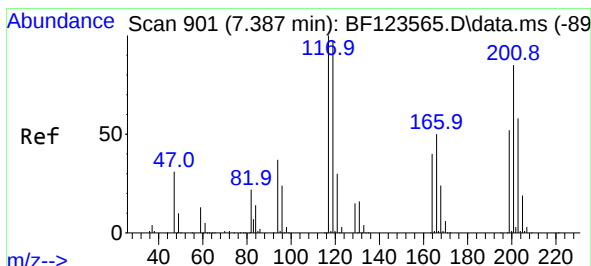
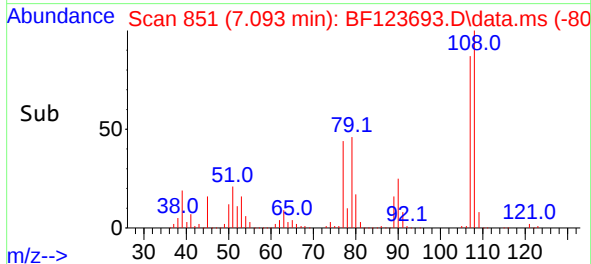
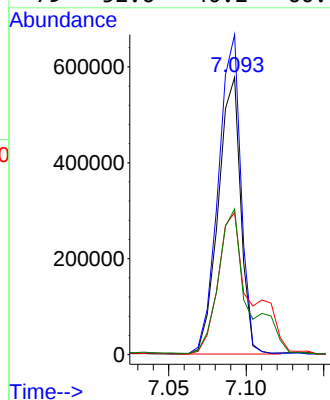
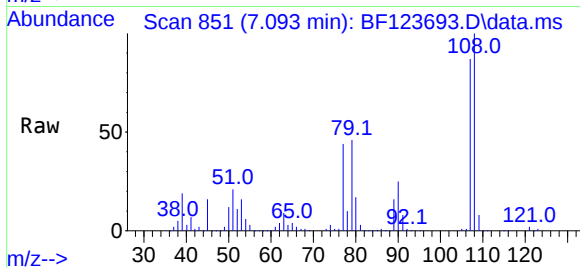


#17
2-Methylphenol
Concen: 39.36 ng
RT: 7.093 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 583398

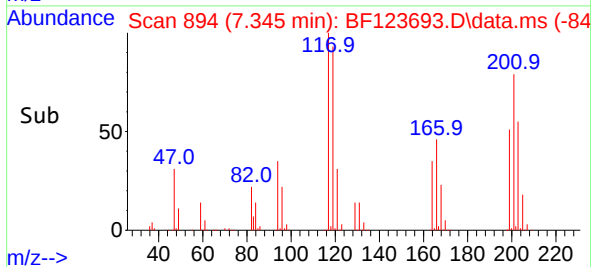
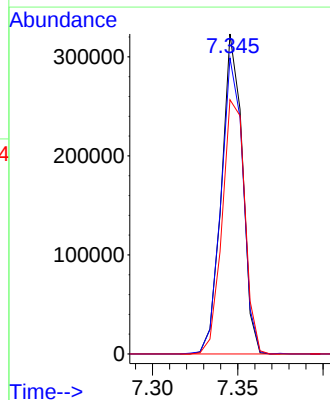
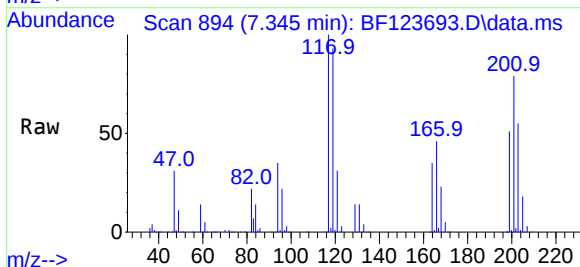
Ion	Ratio	Lower	Upper
107	100		
108	115.4	89.8	134.8
77	51.3	40.9	61.3
79	52.6	40.2	60.4

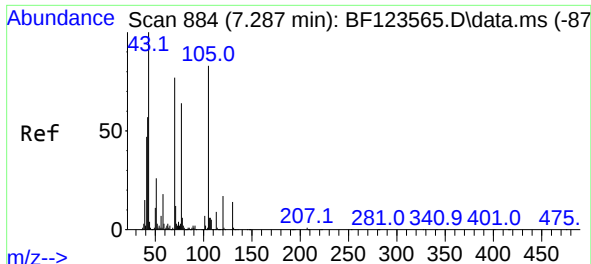


#18
Hexachloroethane
Concen: 38.36 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:117 Resp: 275304

Ion	Ratio	Lower	Upper
117	100		
119	92.5	77.8	116.8
201	79.4	67.8	101.8



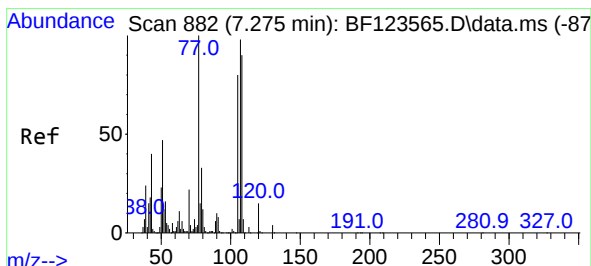
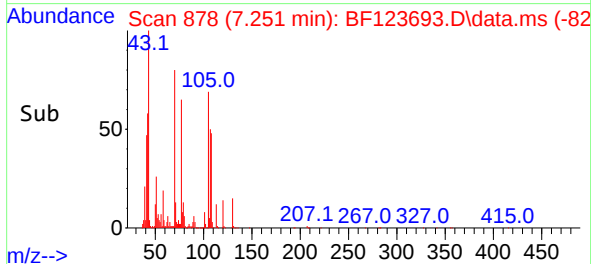
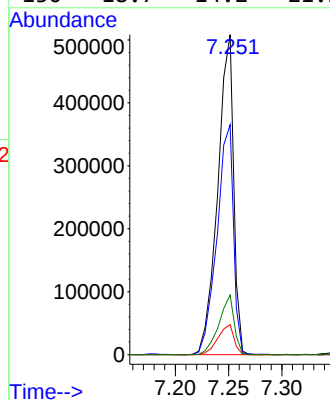
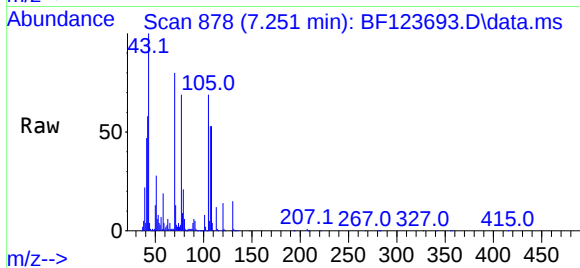


#19
n-Nitroso-di-n-propylamine
Concen: 35.70 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 526294

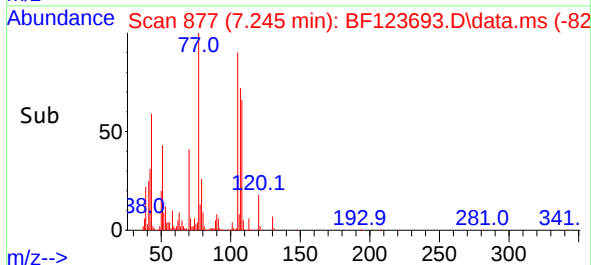
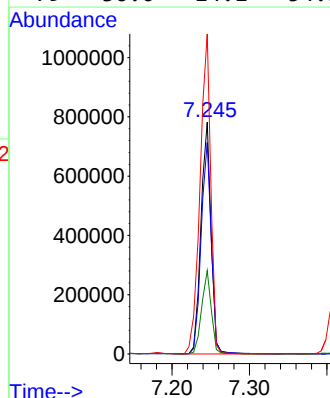
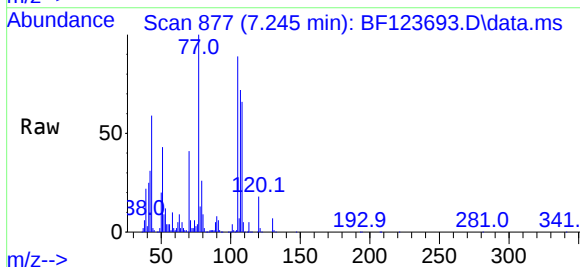
Ion	Ratio	Lower	Upper
70	100		
42	71.9	60.1	90.1
101	9.4	7.4	11.2
130	18.7	14.2	21.2

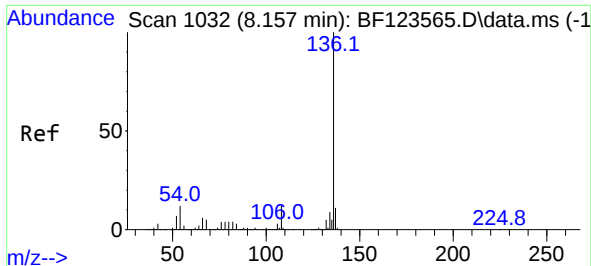


#20
3+4-Methylphenols
Concen: 37.55 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 107 Resp: 710329

Ion	Ratio	Lower	Upper
107	100		
108	91.3	71.5	111.5
77	138.1	82.0	122.0#
79	36.0	14.1	54.1



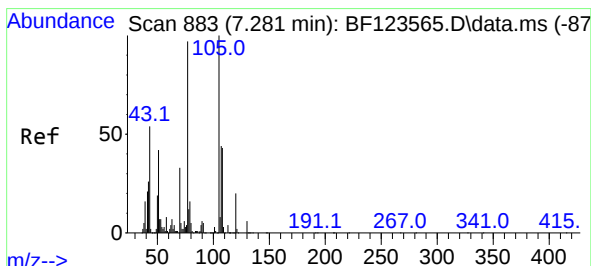
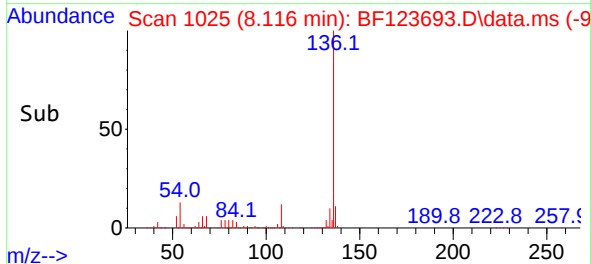
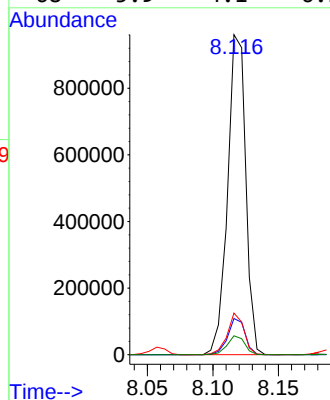
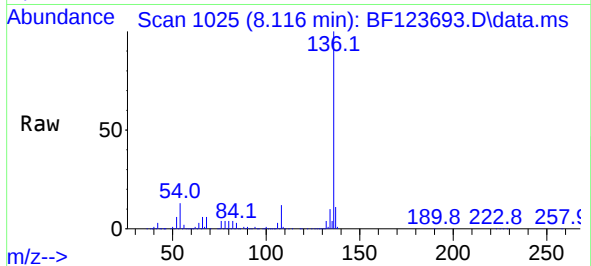


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 923404

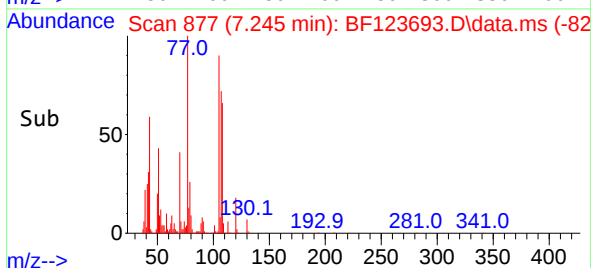
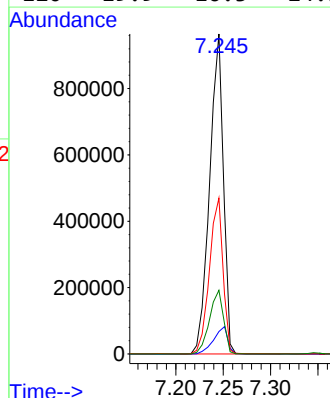
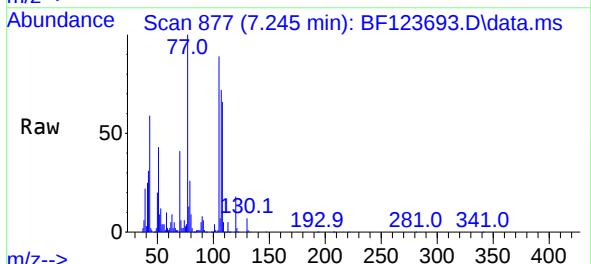
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	13.0	9.8	14.6
68	5.9	4.1	6.1

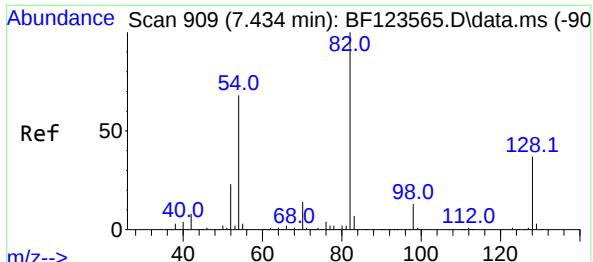


#22
Acetophenone
Concen: 38.00 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:105 Resp: 973134

Ion	Ratio	Lower	Upper
105	100		
71	7.0	4.2	6.4#
51	48.7	33.6	50.4
120	19.9	16.3	24.5

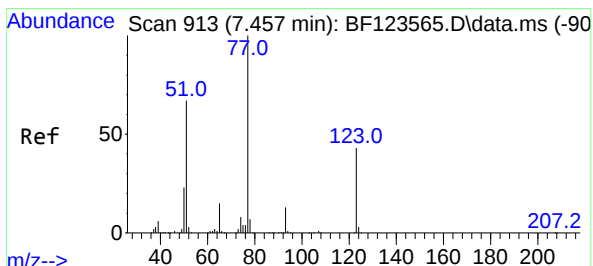
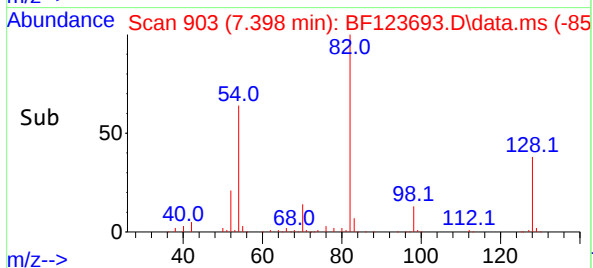
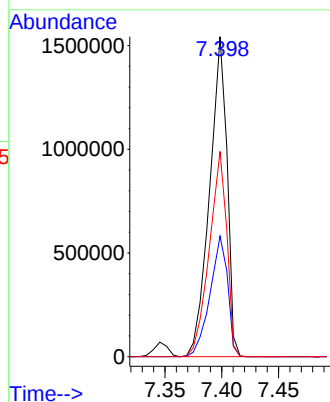
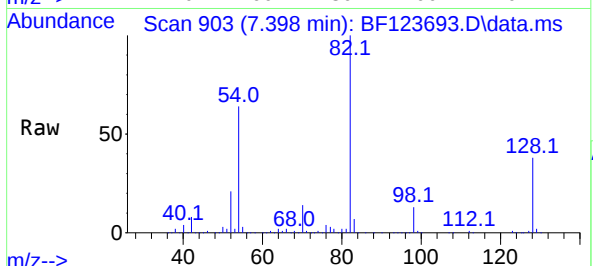




#23
Nitrobenzene-d5
Concen: 81.65 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

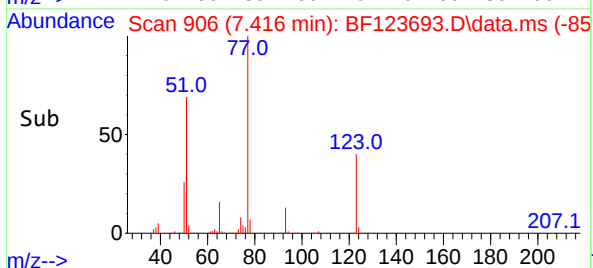
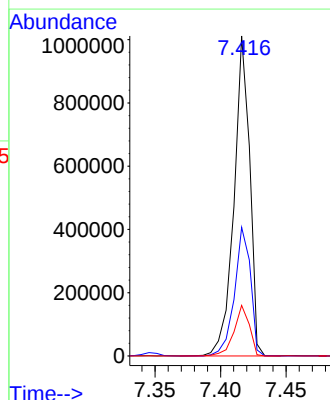
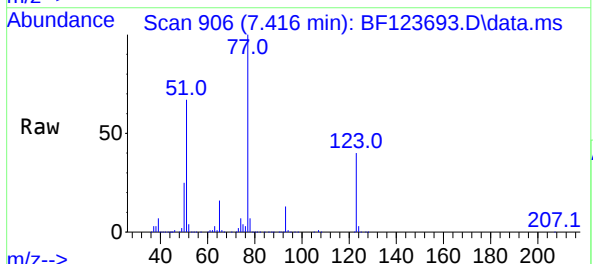
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

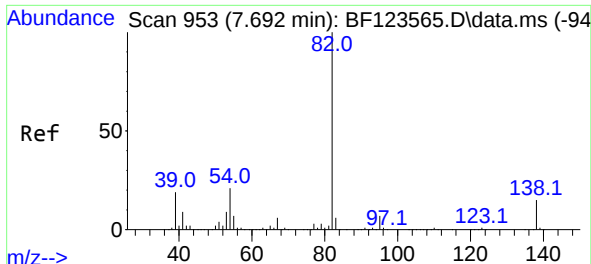
Tgt Ion: 82 Resp: 1640151
Ion Ratio Lower Upper
82 100
128 37.7 29.4 44.2
54 64.1 54.1 81.1



#24
Nitrobenzene
Concen: 39.96 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 77 Resp: 845151
Ion Ratio Lower Upper
77 100
123 40.2 34.5 51.7
65 15.8 12.2 18.2

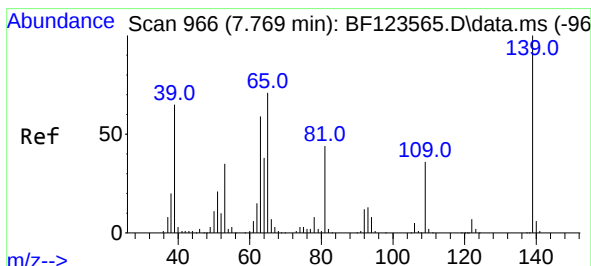
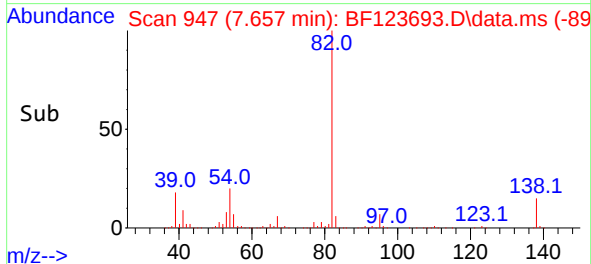
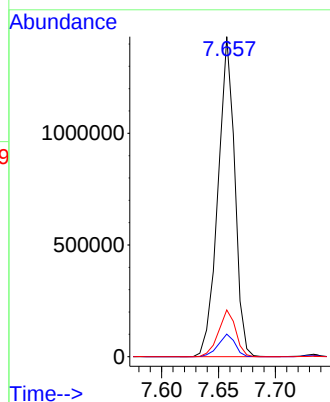
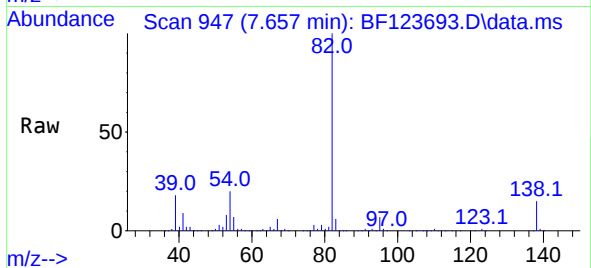




#25
Isophorone
Concen: 37.69 ng
RT: 7.657 min Scan# 947
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

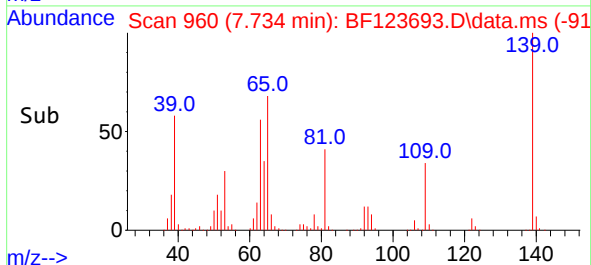
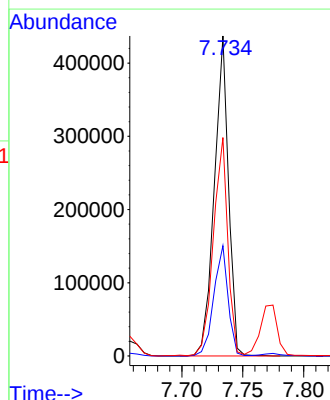
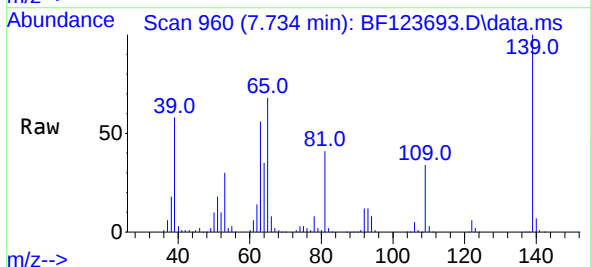
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

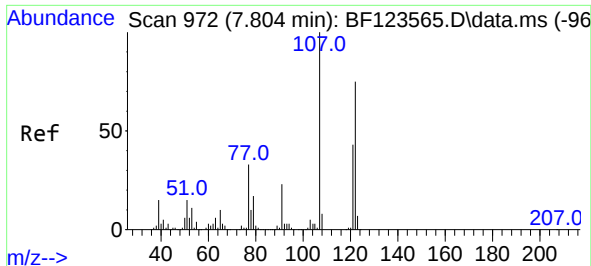
Tgt Ion: 82 Resp: 1468860
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 14.6 11.8 17.8



#26
2-Nitrophenol
Concen: 48.97 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:139 Resp: 353918
Ion Ratio Lower Upper
139 100
109 34.4 28.6 43.0
65 68.2 56.8 85.2

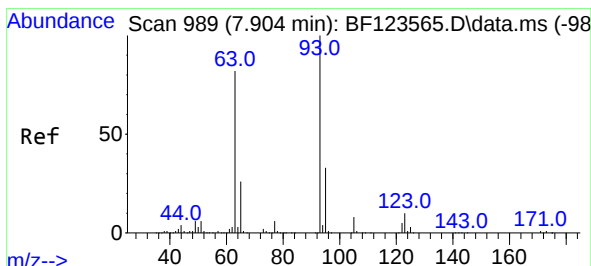
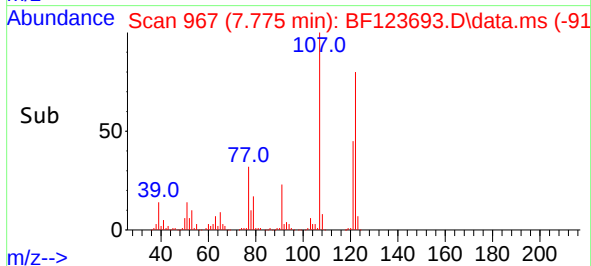
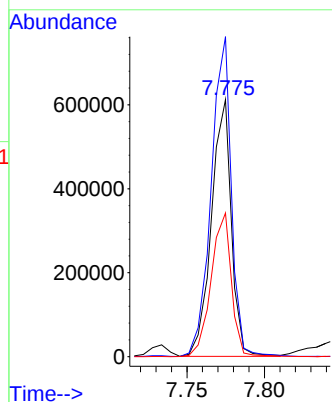
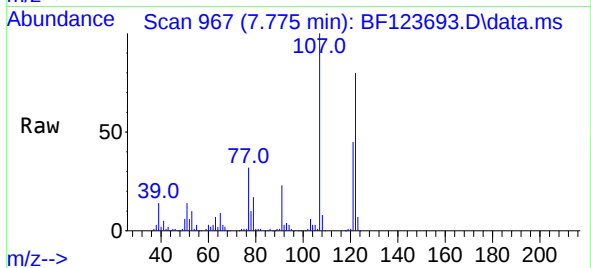




#27
2,4-Dimethylphenol
Concen: 41.11 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

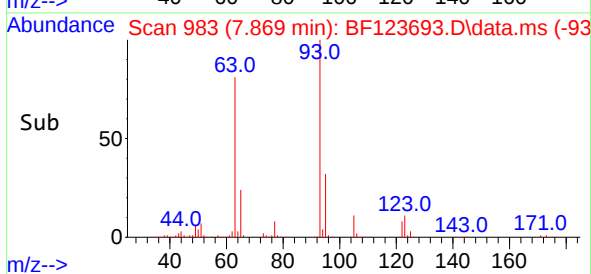
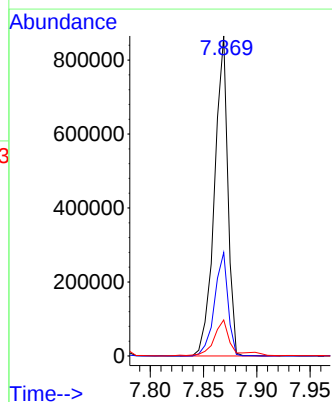
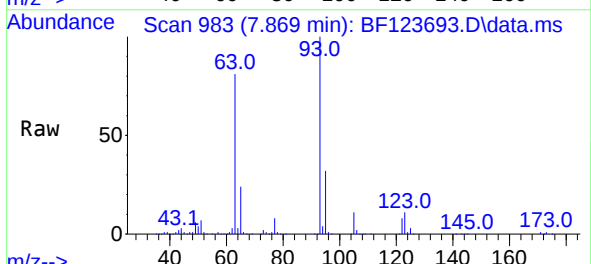
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

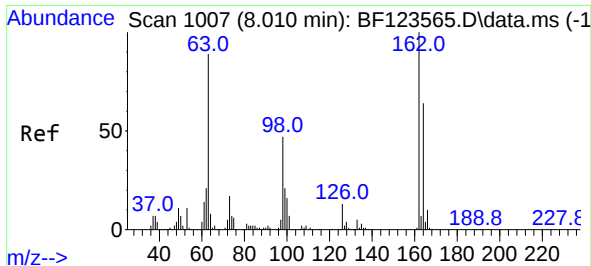
Tgt Ion:122 Resp: 548323
Ion Ratio Lower Upper
122 100
107 124.4 106.3 159.5
121 55.9 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 38.46 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 93 Resp: 752190
Ion Ratio Lower Upper
93 100
95 32.3 26.5 39.7
123 11.3 8.4 12.6

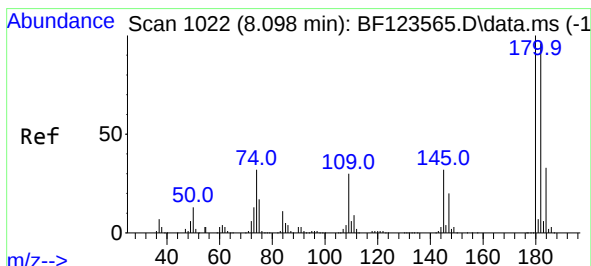
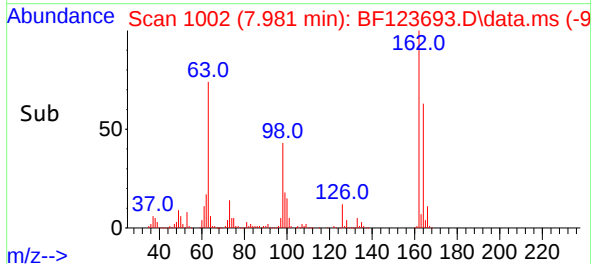
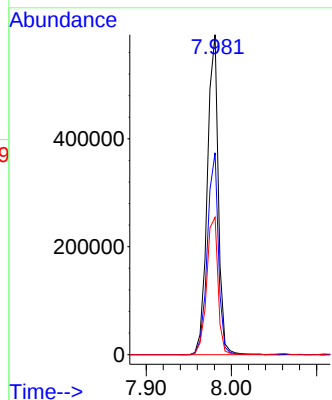
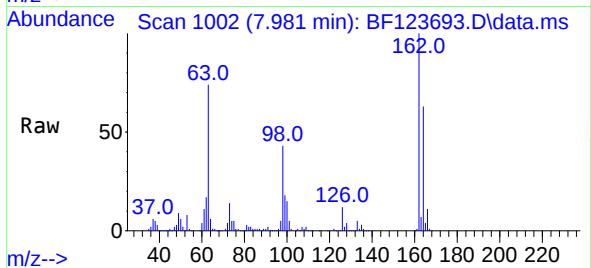




#29
2,4-Dichlorophenol
Concen: 40.92 ng
RT: 7.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

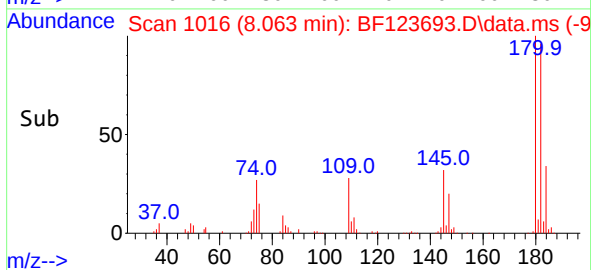
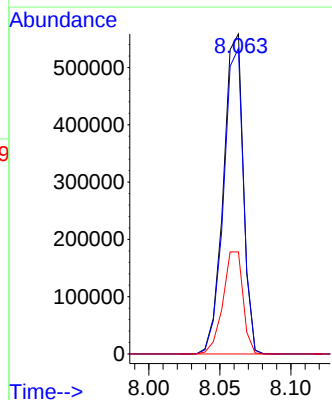
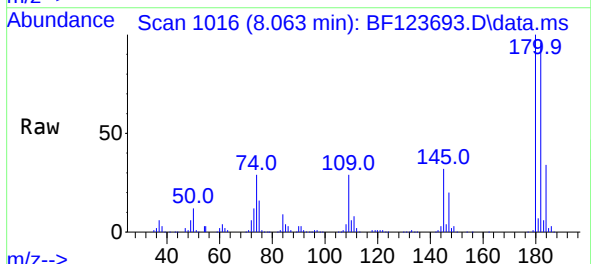
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

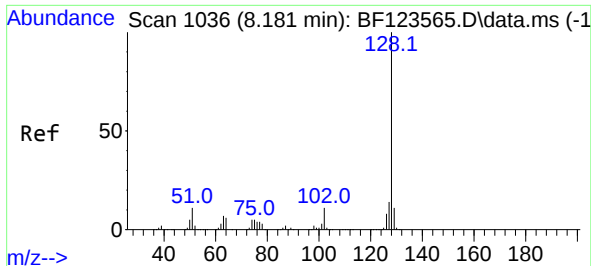
Tgt Ion:162 Resp: 531354
Ion Ratio Lower Upper
162 100
164 63.1 44.1 84.1
98 43.0 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 39.00 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:180 Resp: 544140
Ion Ratio Lower Upper
180 100
182 95.5 77.2 115.8
145 31.9 26.0 39.0

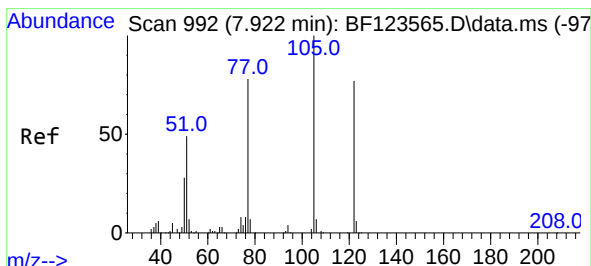
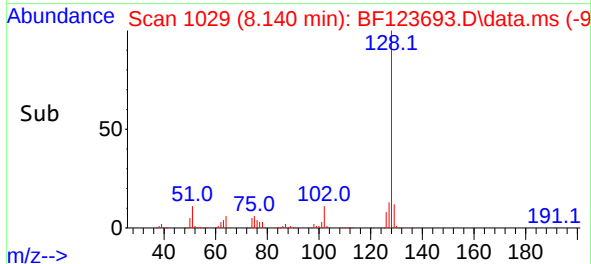
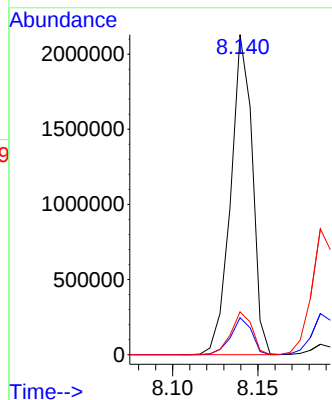
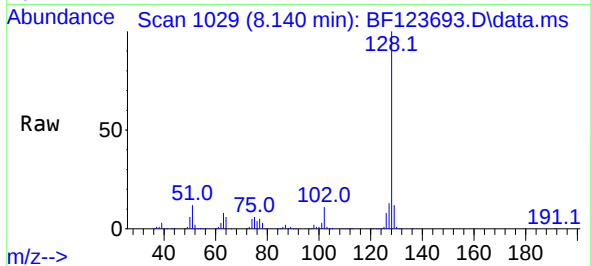




#31
Naphthalene
Concen: 39.42 ng
RT: 8.140 min Scan# 1029
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

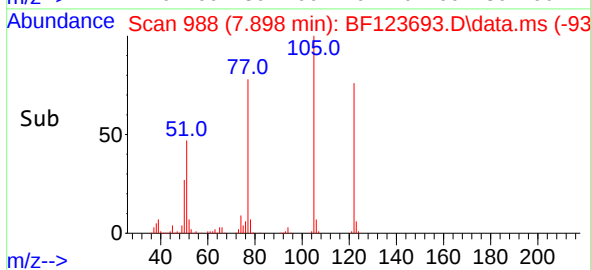
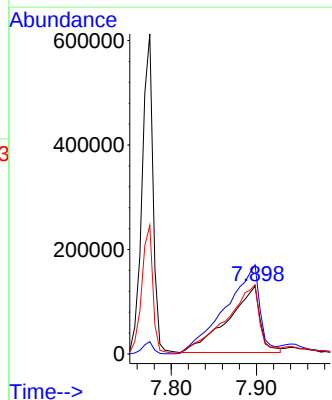
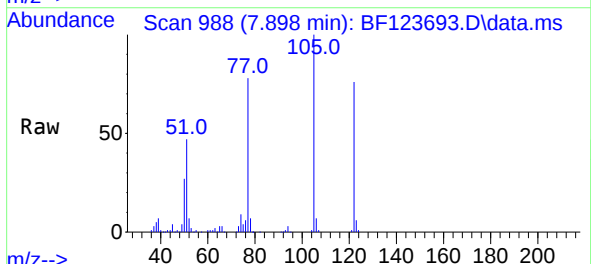
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

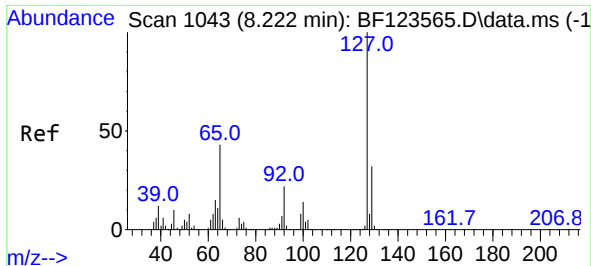
Tgt Ion:128 Resp: 1874848
Ion Ratio Lower Upper
128 100
129 11.5 8.9 13.3
127 13.4 10.8 16.2



#32
Benzoic acid
Concen: 38.87 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:122 Resp: 336422
Ion Ratio Lower Upper
122 100
105 131.7 107.8 147.8
77 102.5 81.6 121.6



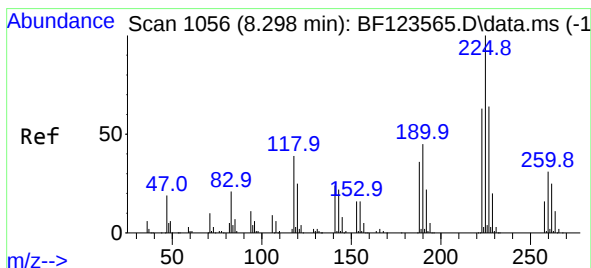
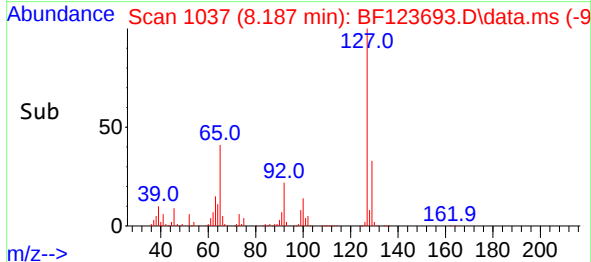
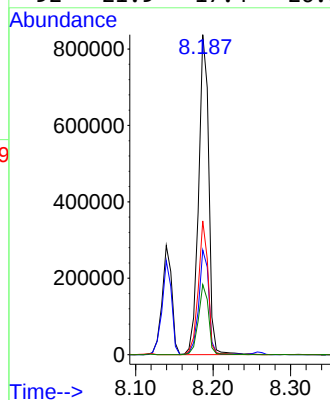
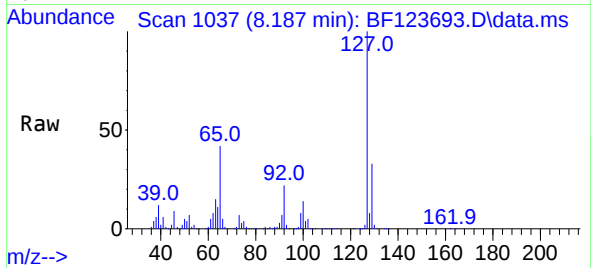


#33
4-Chloroaniline
Concen: 39.04 ng
RT: 8.187 min Scan# 1037
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 762597

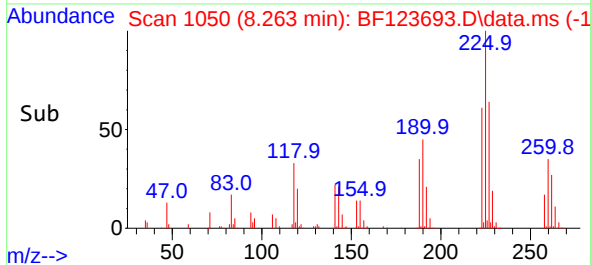
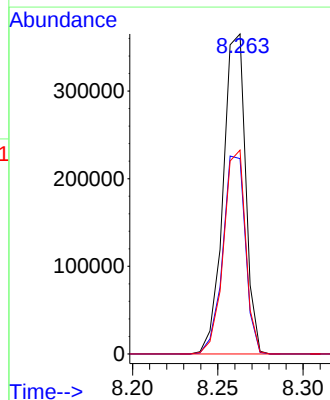
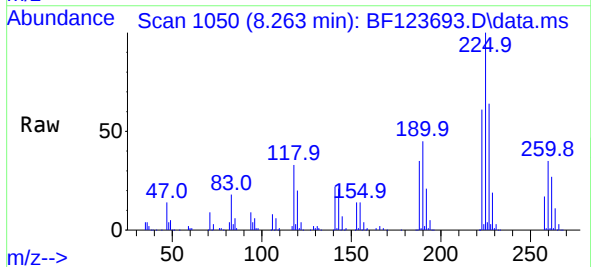
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	41.8	34.5	51.7
92	21.9	17.4	26.0

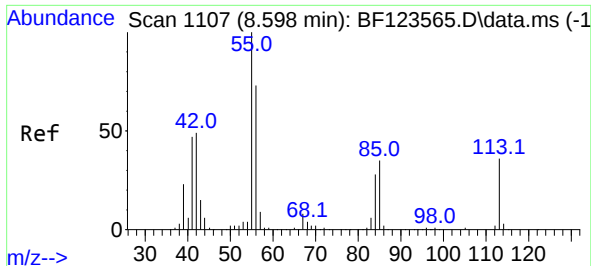


#34
Hexachlorobutadiene
Concen: 38.19 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:225 Resp: 334425

Ion	Ratio	Lower	Upper
225	100		
223	61.0	50.4	75.6
227	63.7	51.4	77.0

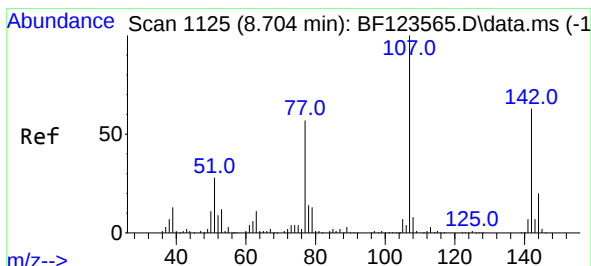
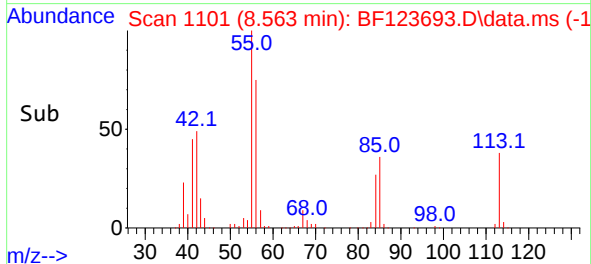
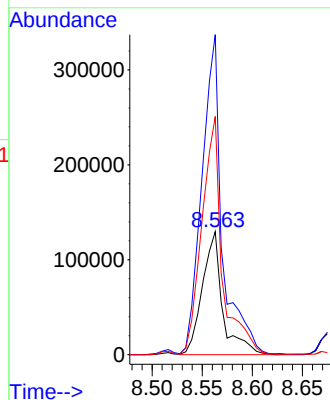
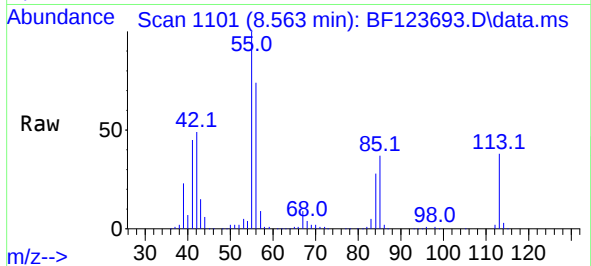




#35
Caprolactam
Concen: 40.45 ng
RT: 8.563 min Scan# 1101
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

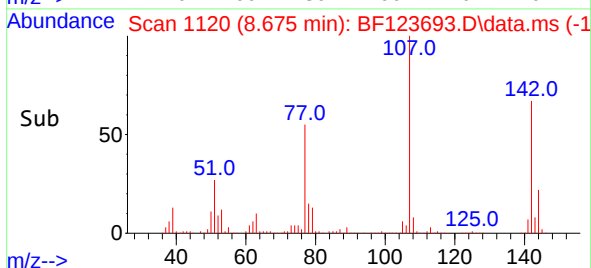
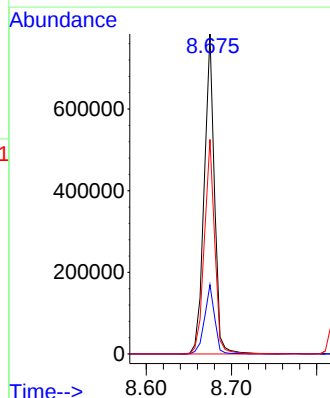
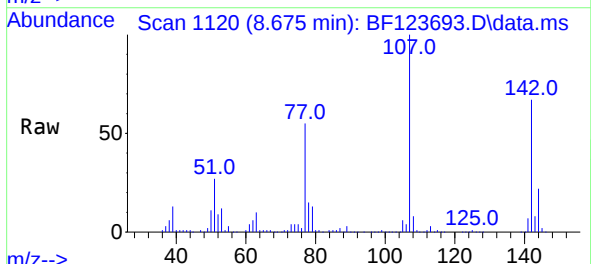
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

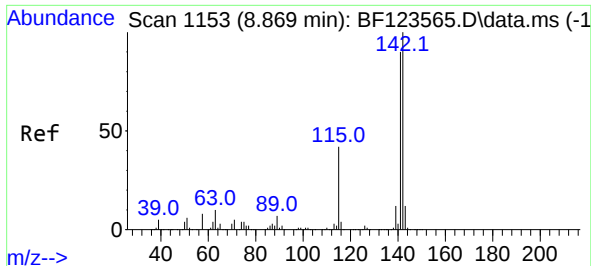
Tgt Ion:113 Resp: 183401
Ion Ratio Lower Upper
113 100
55 260.1 254.9 294.9
56 193.6 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 38.87 ng
RT: 8.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:107 Resp: 654619
Ion Ratio Lower Upper
107 100
144 21.7 16.3 24.5
142 67.0 50.1 75.1

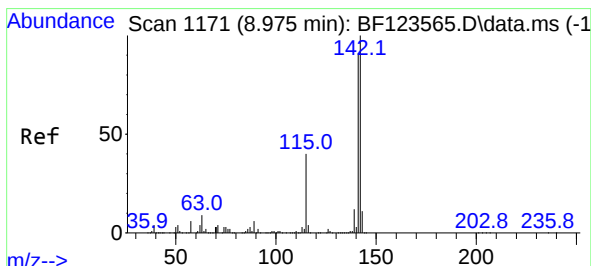
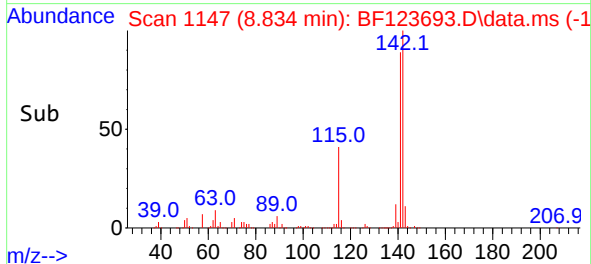
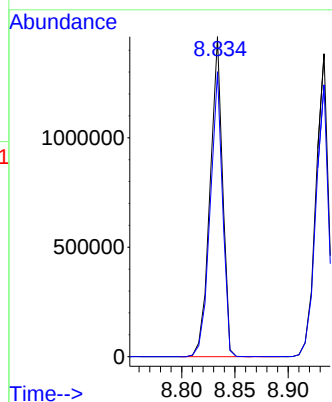
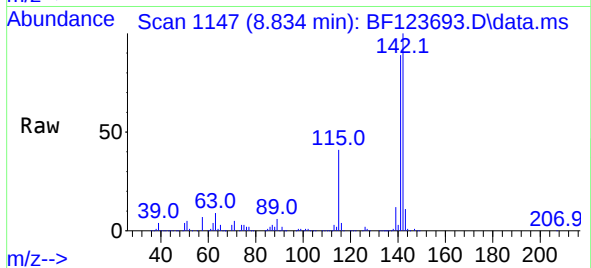




#37
2-Methylnaphthalene
Concen: 38.50 ng
RT: 8.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

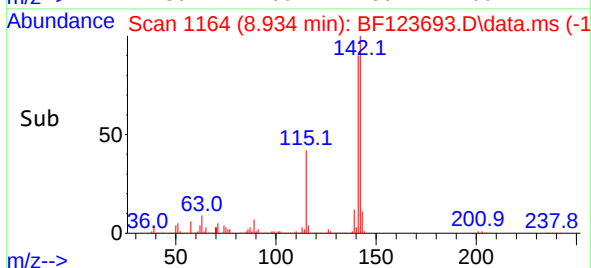
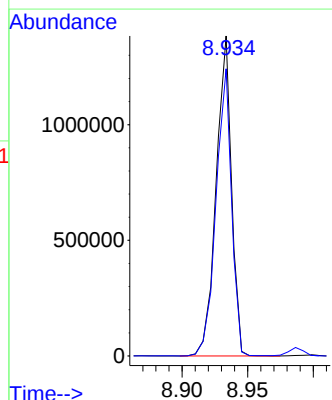
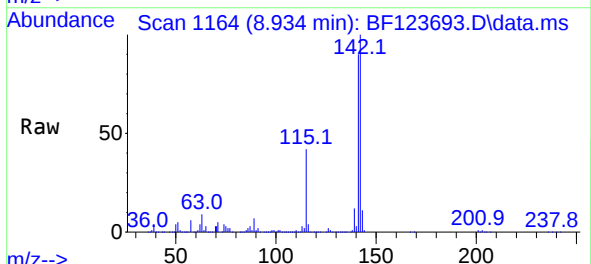
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

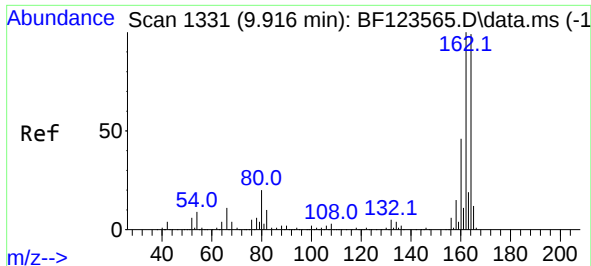
Tgt Ion:142 Resp: 1200912
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6



#38
1-Methylnaphthalene
Concen: 38.14 ng
RT: 8.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:142 Resp: 1125496
Ion Ratio Lower Upper
142 100
141 89.8 72.8 109.2

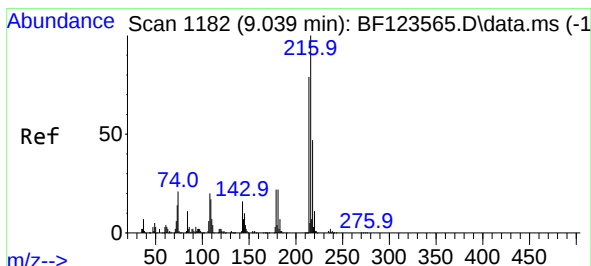
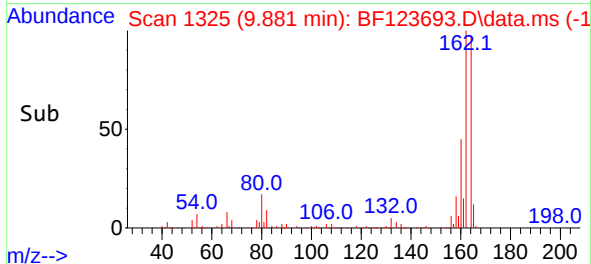
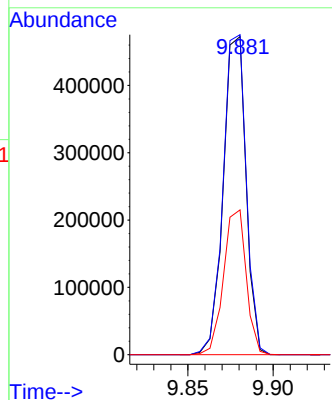
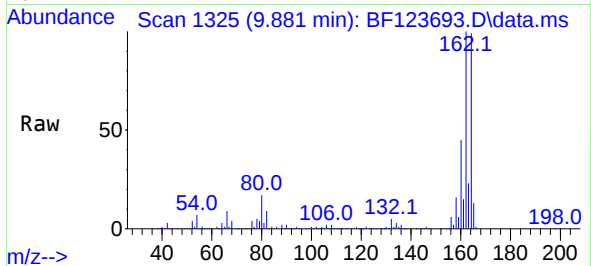




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.881 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

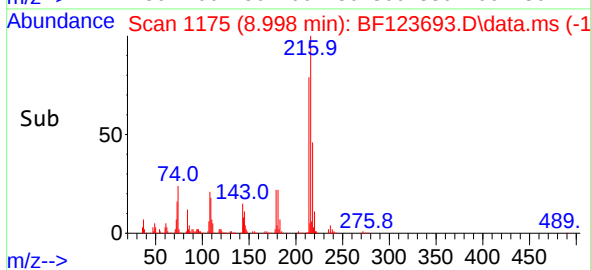
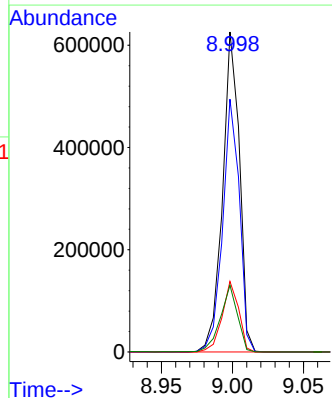
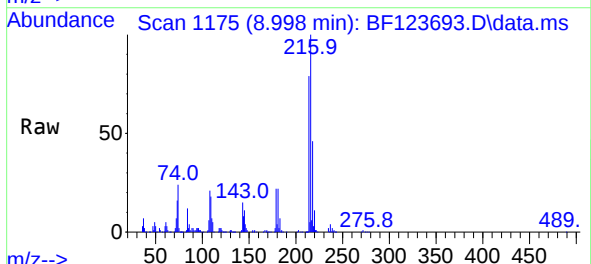
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

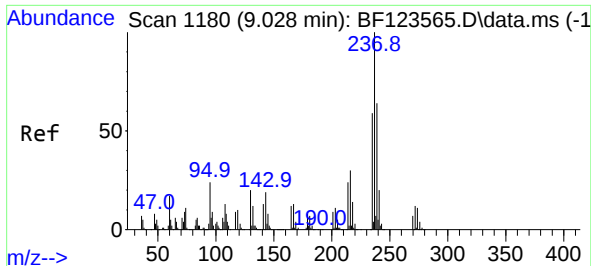
Tgt Ion:164 Resp: 438798
Ion Ratio Lower Upper
164 100
162 100.6 80.7 121.1
160 45.5 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.52 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:216 Resp: 514904
Ion Ratio Lower Upper
216 100
214 78.5 63.8 95.8
179 21.8 17.9 26.9
108 21.4 18.6 28.0



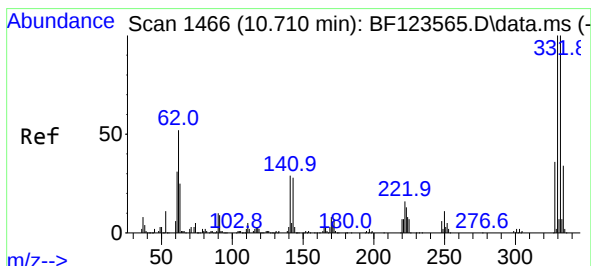
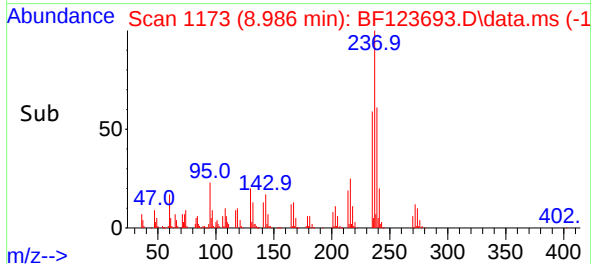
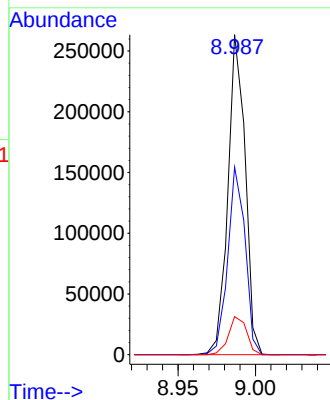
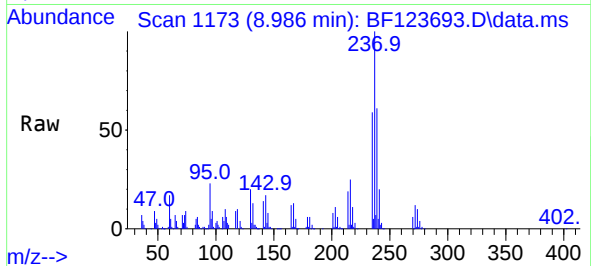


#41
Hexachlorocyclopentadiene
Concen: 32.45 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 204235

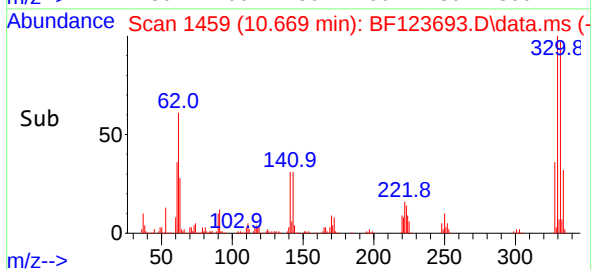
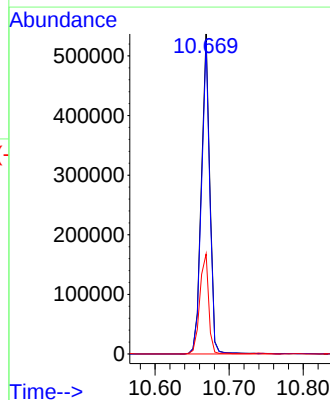
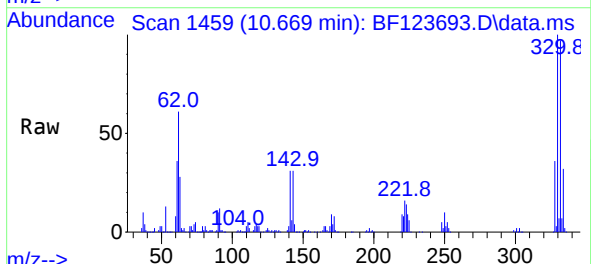
Ion	Ratio	Lower	Upper
237	100		
235	58.6	38.8	78.8
272	11.9	0.0	32.4

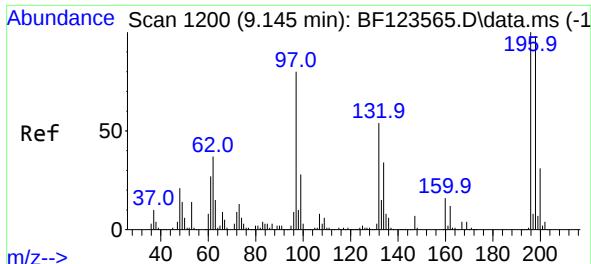


#42
2,4,6-Tribromophenol
Concen: 85.67 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:330 Resp: 425681

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.1	115.7
141	32.6	27.9	41.9

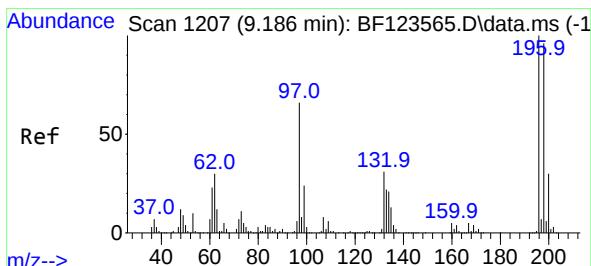
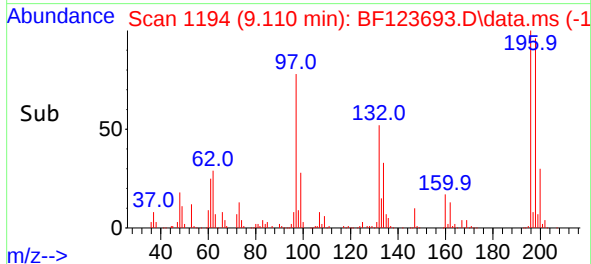
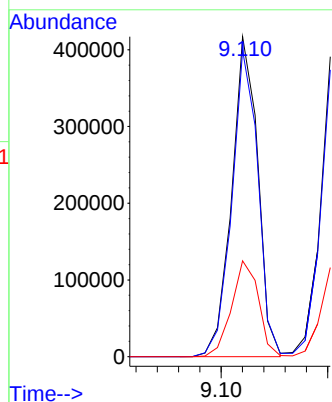
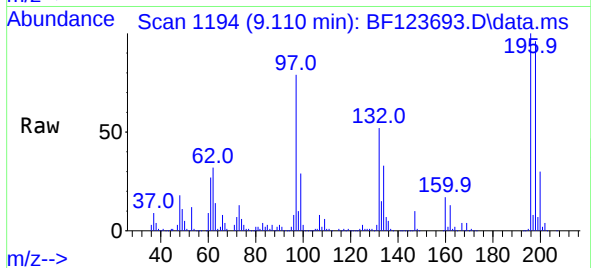




#43
2,4,6-Trichlorophenol
Concen: 43.22 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

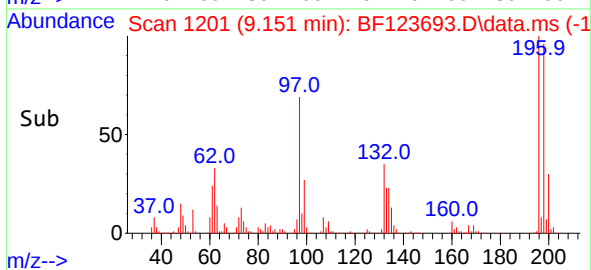
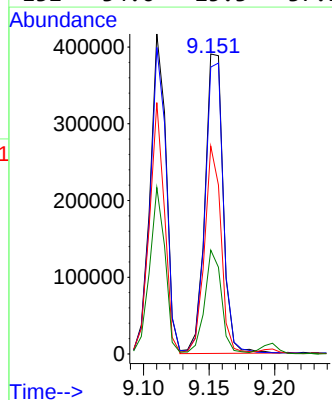
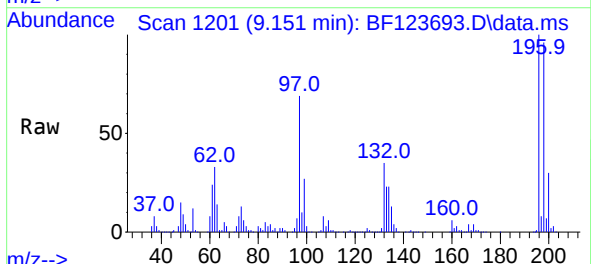
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

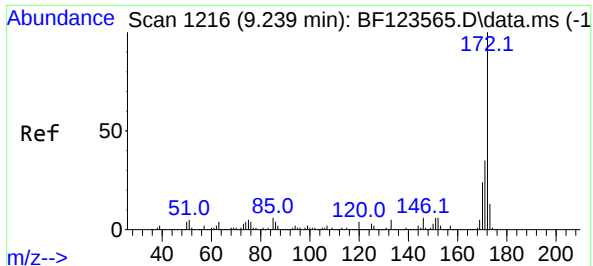
Tgt Ion:196 Resp: 355142
Ion Ratio Lower Upper
196 100
198 95.8 78.2 117.2
200 29.9 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 42.09 ng
RT: 9.151 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:196 Resp: 378103
Ion Ratio Lower Upper
196 100
198 95.6 76.5 114.7
97 69.3 52.9 79.3
132 34.6 25.3 37.9

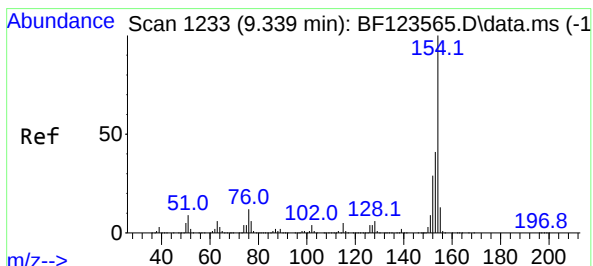
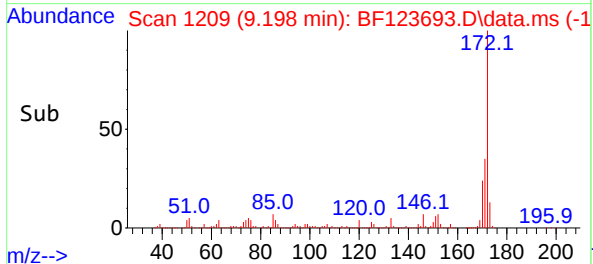
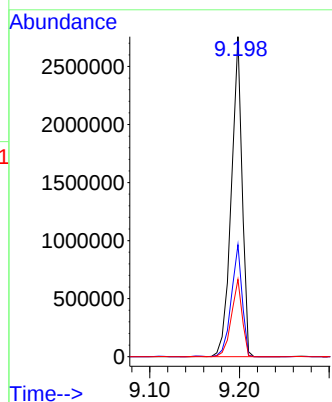
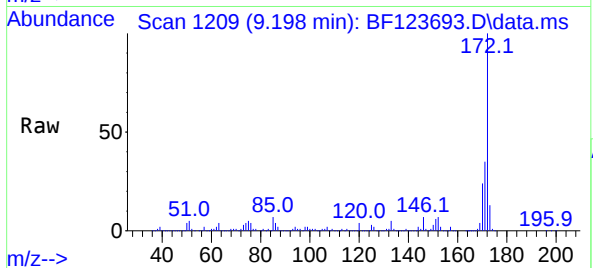




#45
2-Fluorobiphenyl
Concen: 78.25 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

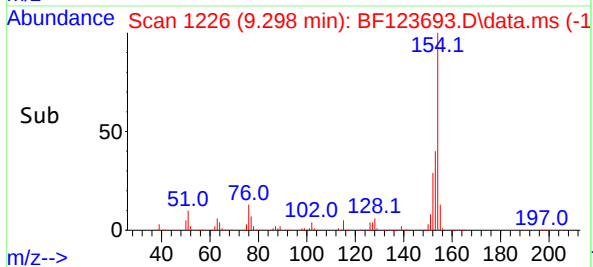
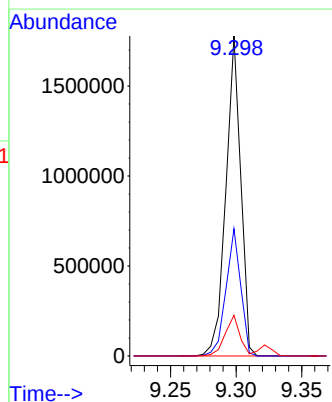
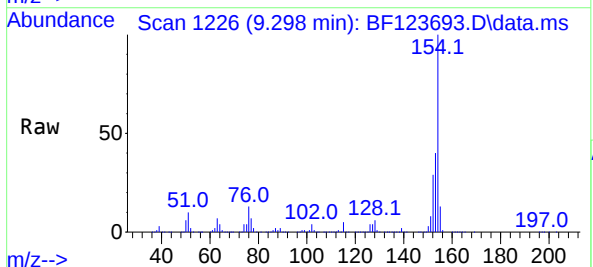
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

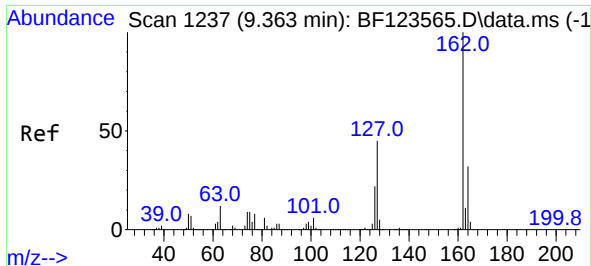
Tgt Ion:172 Resp: 2303335
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 24.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.67 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:154 Resp: 1396748
Ion Ratio Lower Upper
154 100
153 39.7 20.7 60.7
76 12.7 0.0 31.7

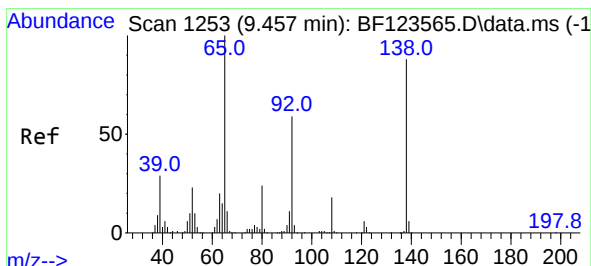
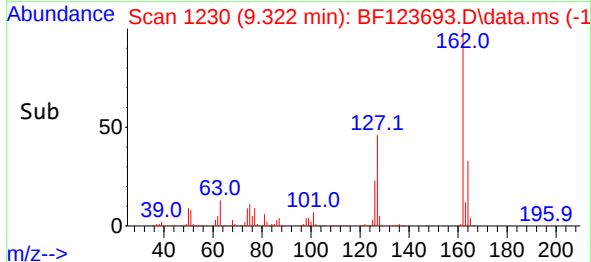
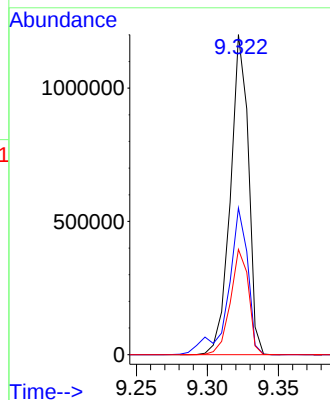
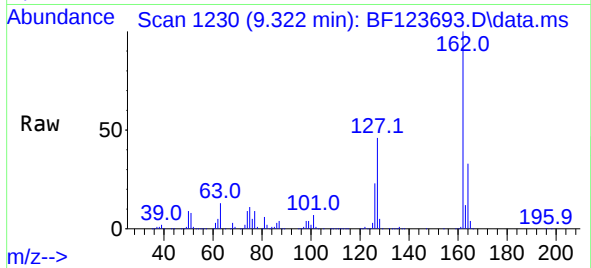




#47
2-Chloronaphthalene
Concen: 41.04 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

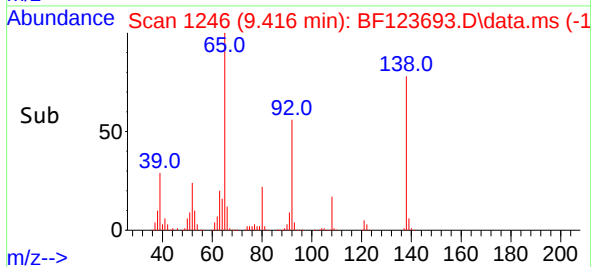
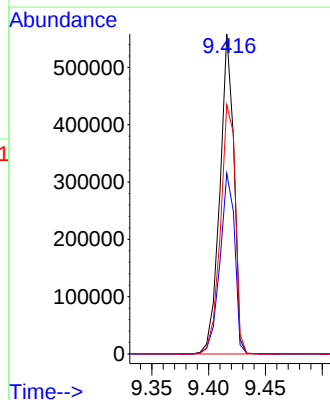
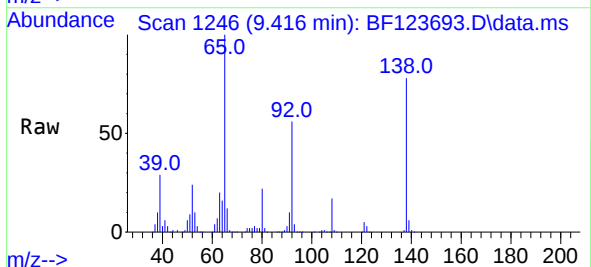
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

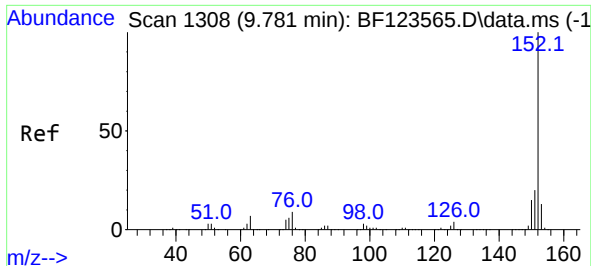
Tgt Ion:162 Resp: 1060518
Ion Ratio Lower Upper
162 100
127 45.9 36.2 54.2
164 32.9 25.4 38.2



#48
2-Nitroaniline
Concen: 44.69 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 65 Resp: 481228
Ion Ratio Lower Upper
65 100
92 56.4 47.1 70.7
138 77.9 70.2 105.2

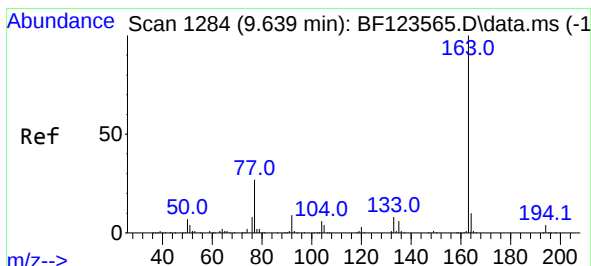
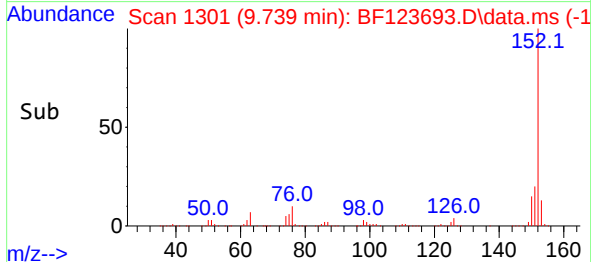
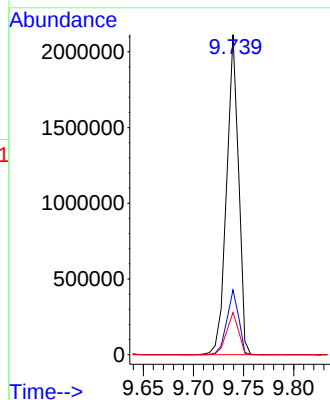
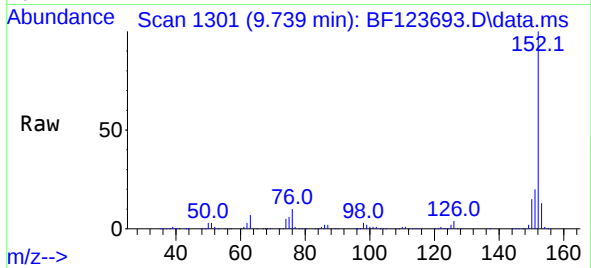




#49
Acenaphthylene
Concen: 41.35 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

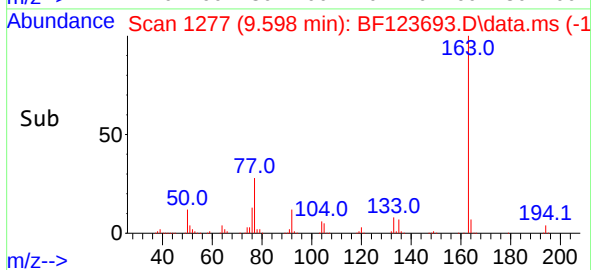
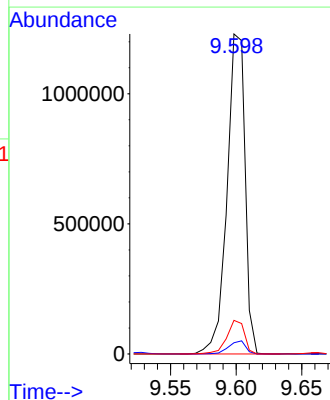
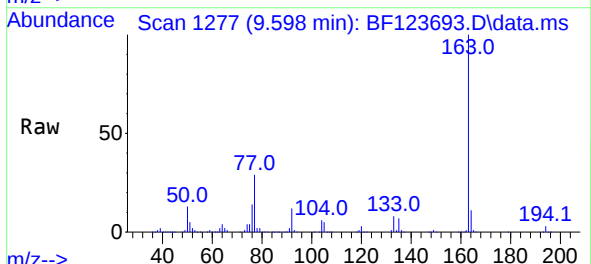
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

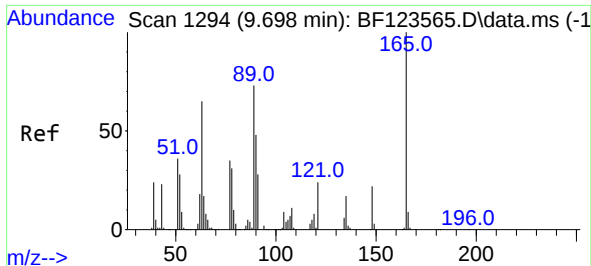
Tgt Ion:152 Resp: 1748090
Ion Ratio Lower Upper
152 100
151 20.3 16.0 24.0
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 38.77 ng
RT: 9.598 min Scan# 1277
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:163 Resp: 1175258
Ion Ratio Lower Upper
163 100
194 3.5 3.1 4.7
164 10.5 8.2 12.2

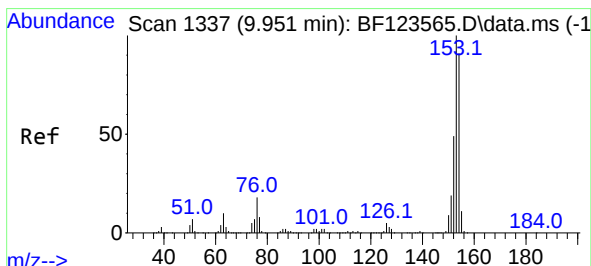
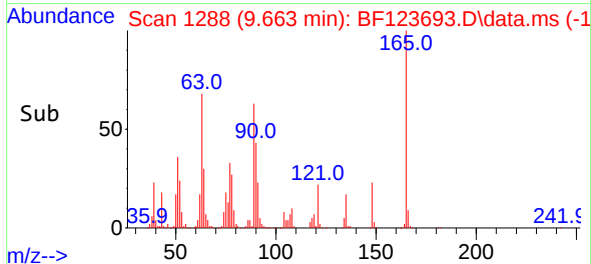
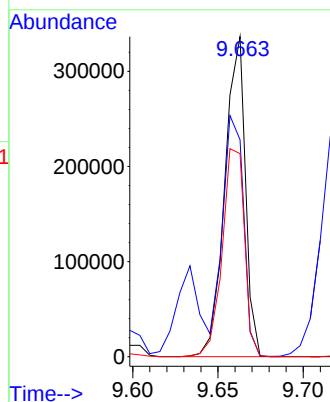
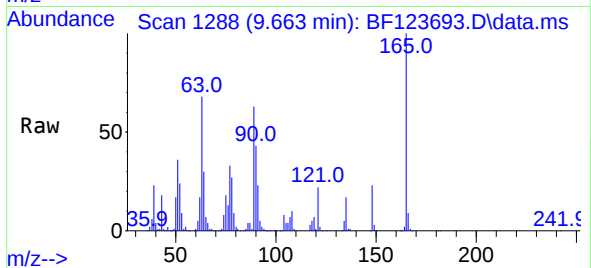




#51
2,6-Dinitrotoluene
Concen: 42.37 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

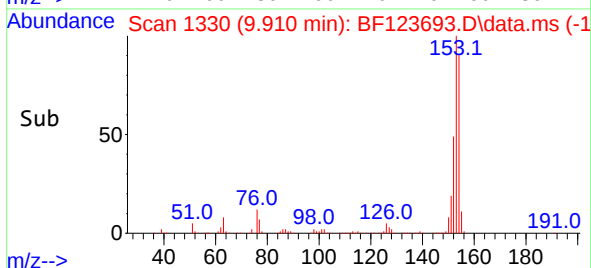
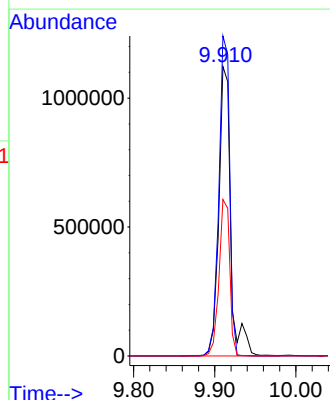
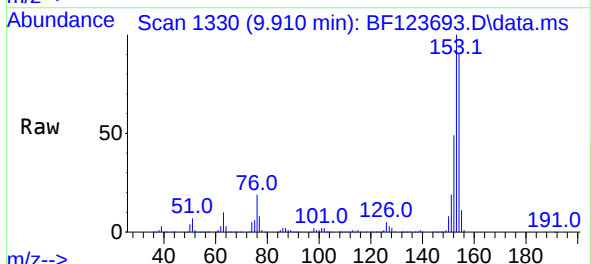
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

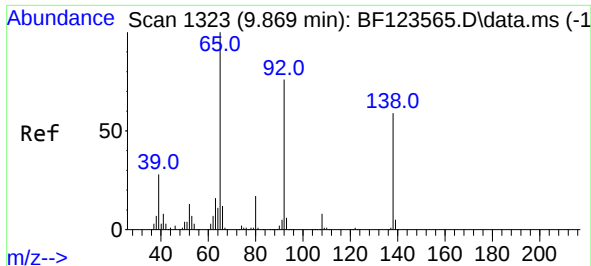
Tgt Ion:165 Resp: 281954
Ion Ratio Lower Upper
165 100
63 67.8 67.7 101.5
89 63.4 58.8 88.2



#52
Acenaphthene
Concen: 41.96 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:154 Resp: 1138035
Ion Ratio Lower Upper
154 100
153 110.5 88.1 132.1
152 54.1 43.4 65.0

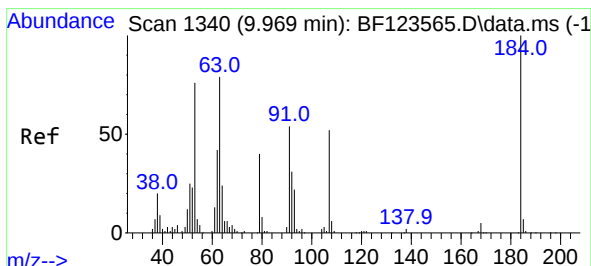
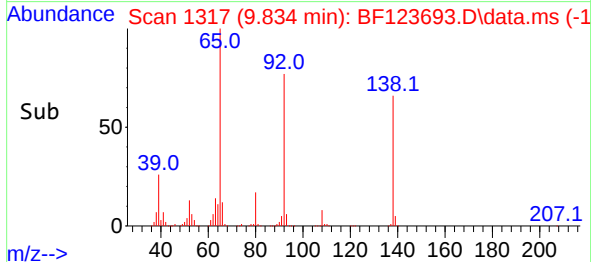
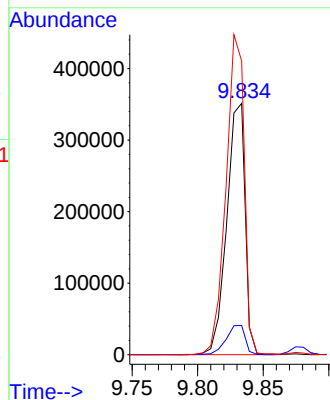
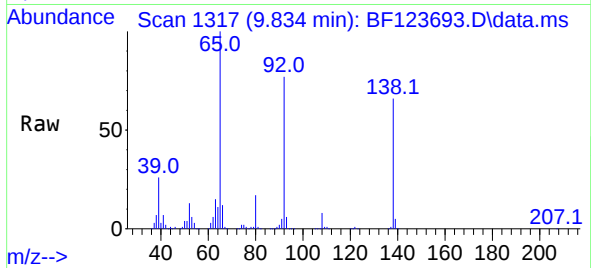




#53
3-Nitroaniline
Concen: 44.23 ng
RT: 9.834 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

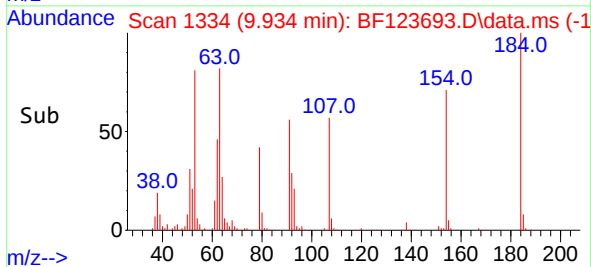
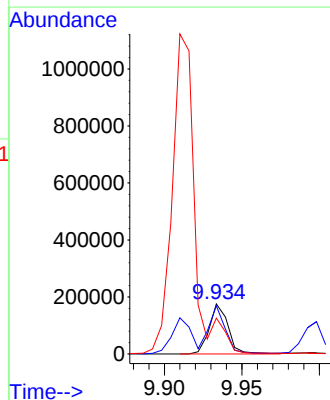
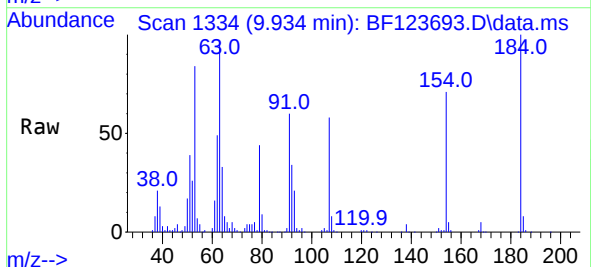
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

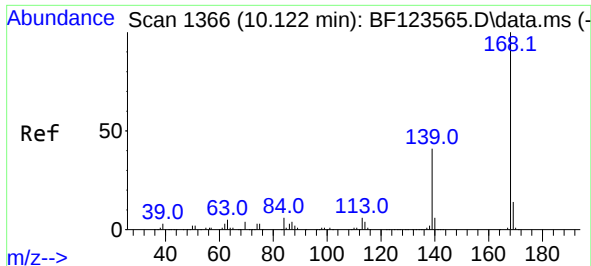
Tgt Ion:138 Resp: 341397
Ion Ratio Lower Upper
138 100
108 11.7 10.2 15.4
92 116.8 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 50.98 ng
RT: 9.934 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:184 Resp: 149027
Ion Ratio Lower Upper
184 100
63 96.1 73.5 110.3
154 71.5 52.5 78.7

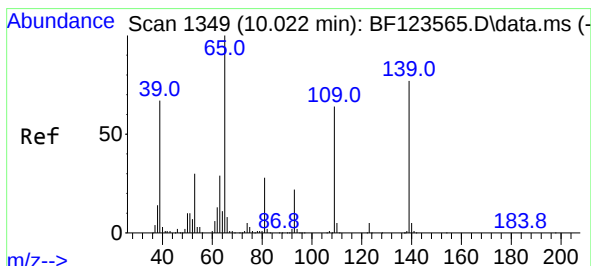
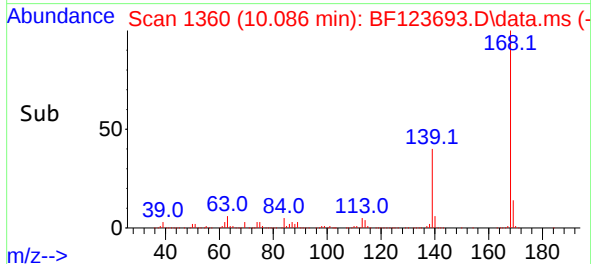
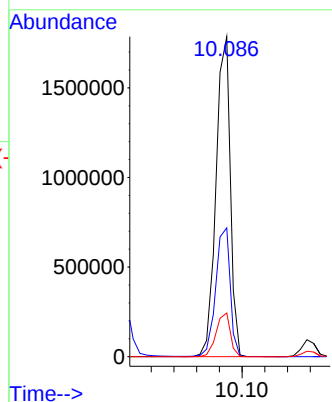
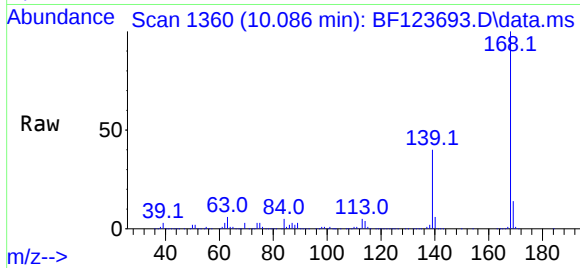




#55
Dibenzenofuran
Concen: 40.14 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

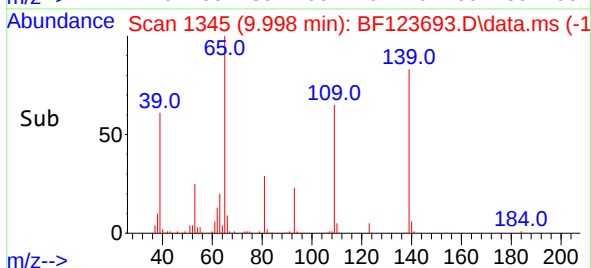
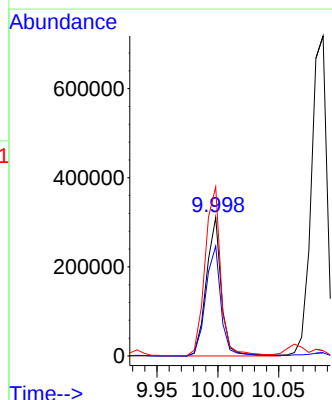
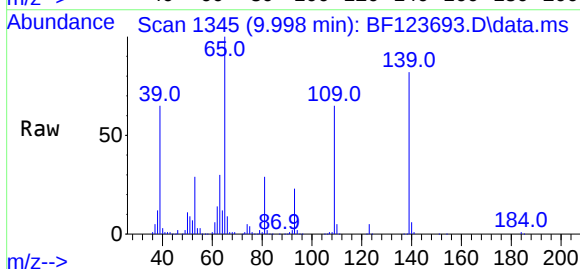
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

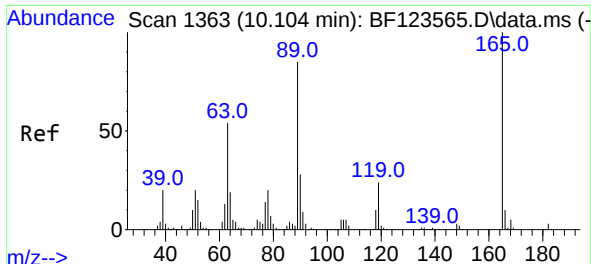
Tgt Ion:168 Resp: 1561928
Ion Ratio Lower Upper
168 100
139 40.2 33.2 49.8
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 44.80 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:139 Resp: 265002
Ion Ratio Lower Upper
139 100
109 79.3 63.2 103.2
65 122.0 110.0 150.0

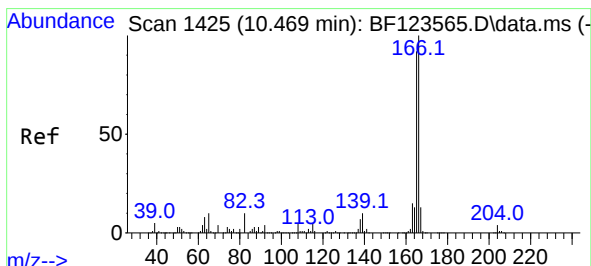
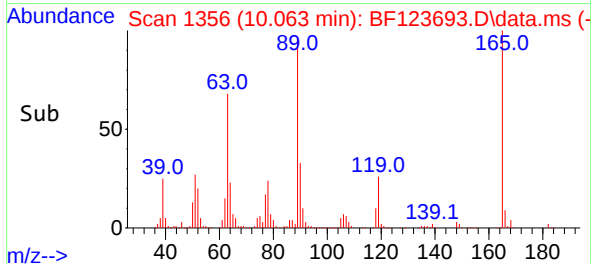
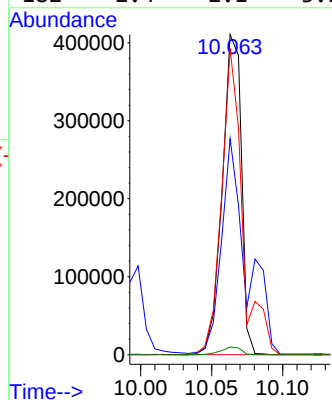
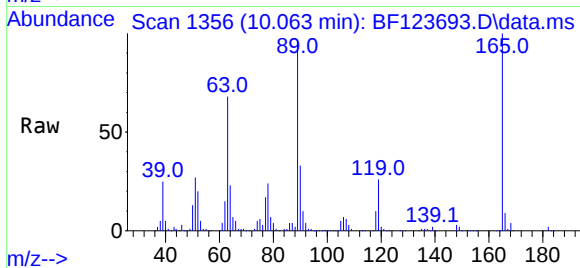




#57
2,4-Dinitrotoluene
Concen: 43.28 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

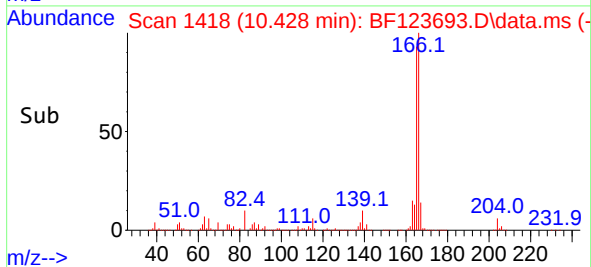
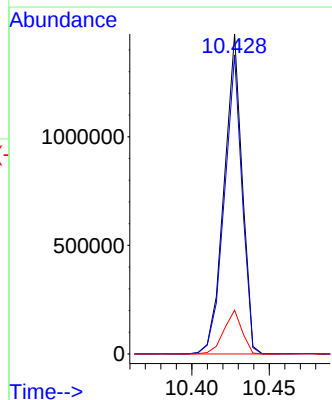
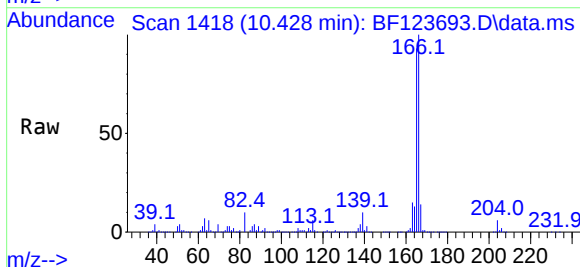
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

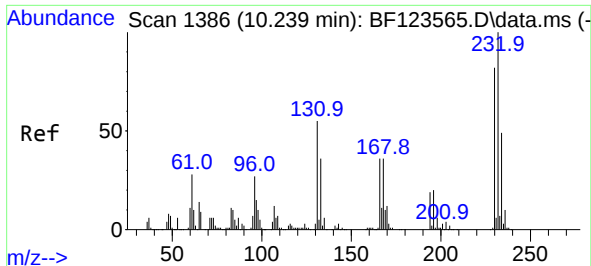
Tgt Ion:165 Resp: 384645
Ion Ratio Lower Upper
165 100
63 67.5 43.5 65.3#
89 95.7 67.7 101.5
182 2.4 2.1 3.1



#58
Fluorene
Concen: 38.97 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

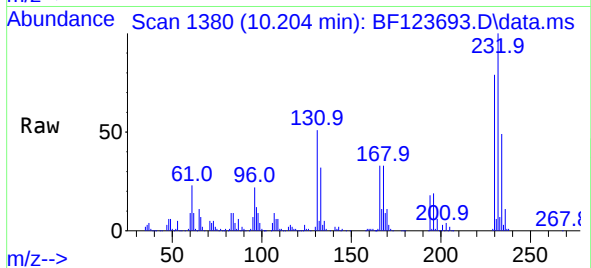
Tgt Ion:166 Resp: 1191814
Ion Ratio Lower Upper
166 100
165 93.4 73.5 110.3
167 13.7 10.7 16.1



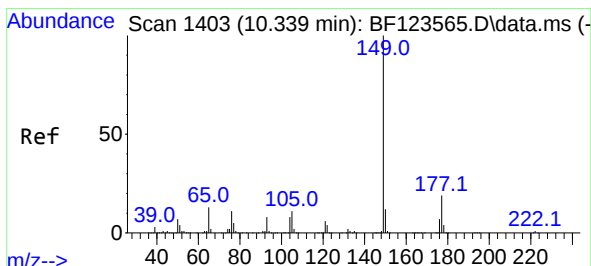
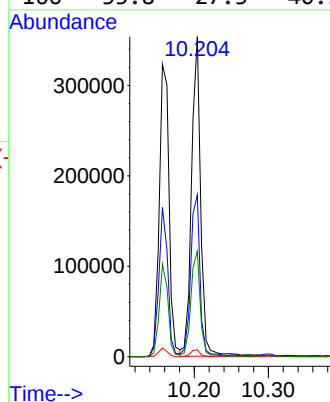
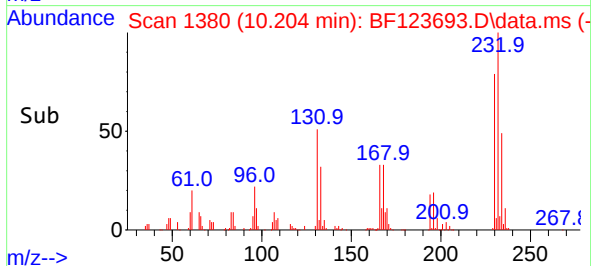


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.55 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

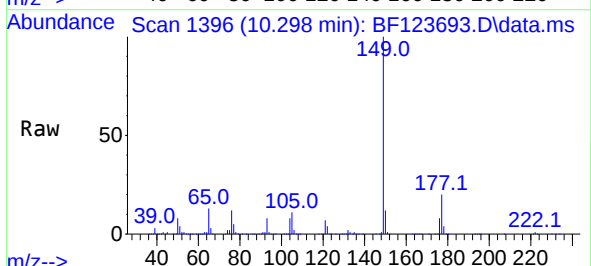
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



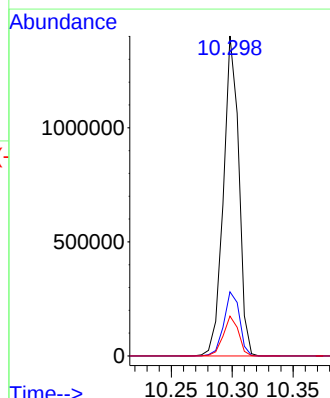
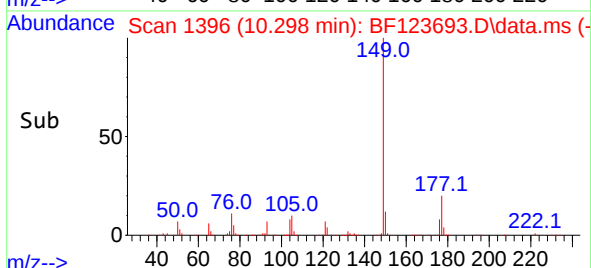
Tgt Ion:232 Resp: 304422
Ion Ratio Lower Upper
232 100
131 51.9 43.2 64.8
130 2.2 2.2 3.2
166 33.8 27.3 40.9

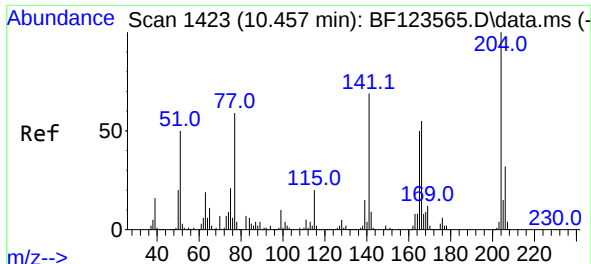


#60
Diethylphthalate
Concen: 37.19 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45



Tgt Ion:149 Resp: 1234124
Ion Ratio Lower Upper
149 100
177 20.1 15.4 23.2
150 12.4 9.9 14.9

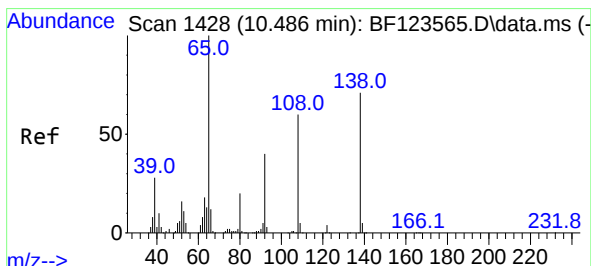
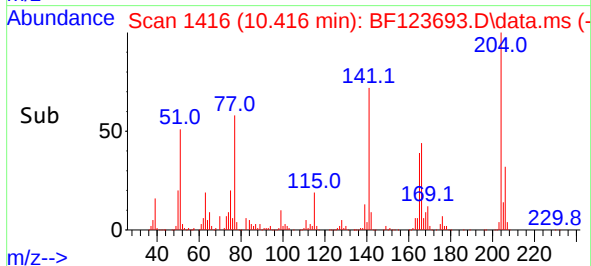
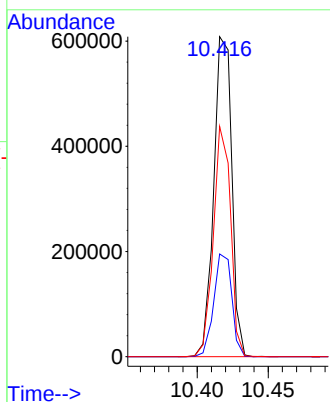
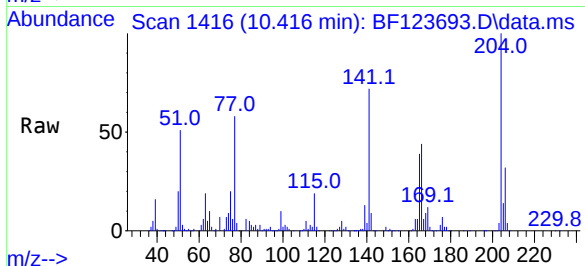




#61
4-Chlorophenyl-phenylether
Concen: 37.95 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

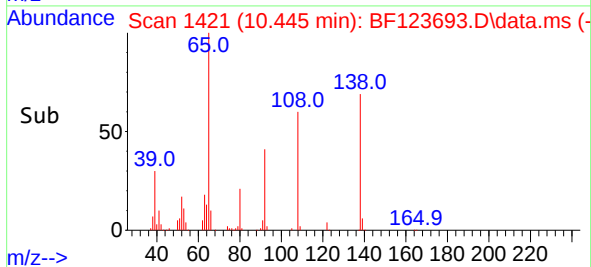
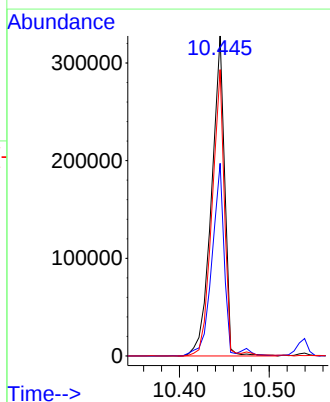
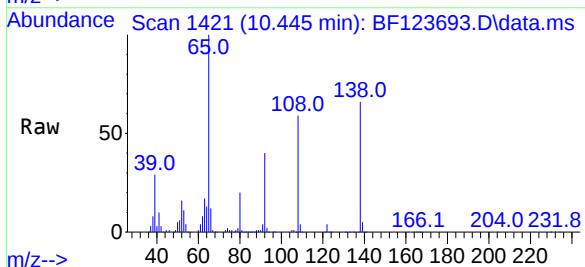
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

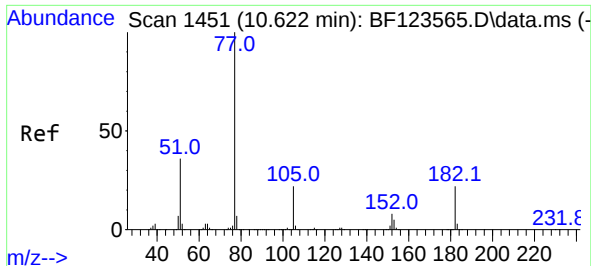
Tgt Ion:204 Resp: 535714
Ion Ratio Lower Upper
204 100
206 32.1 25.7 38.5
141 71.9 55.5 83.3



#62
4-Nitroaniline
Concen: 42.99 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:138 Resp: 335112
Ion Ratio Lower Upper
138 100
92 60.2 35.8 75.8
108 89.5 63.6 103.6

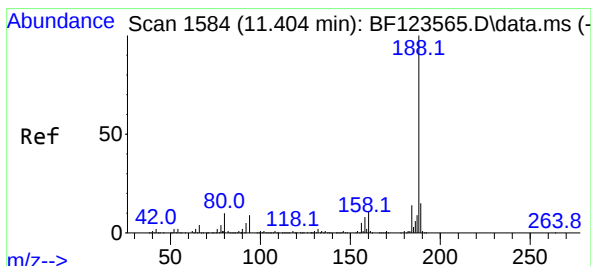
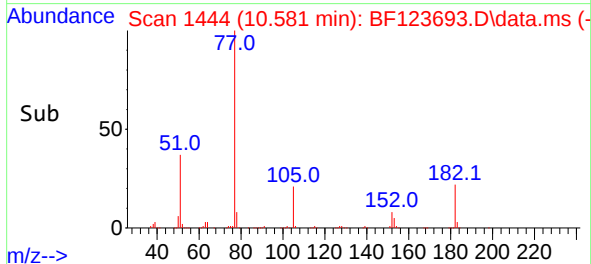
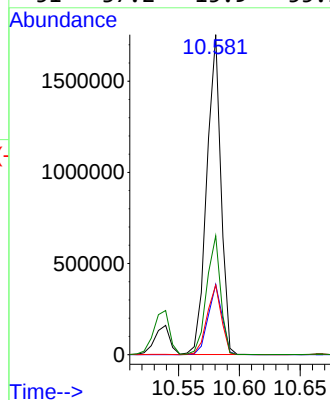
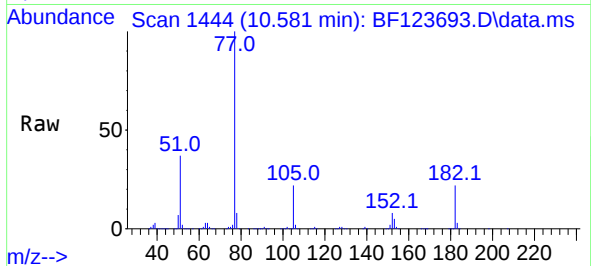




#63
Azobenzene
Concen: 37.70 ng
RT: 10.581 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

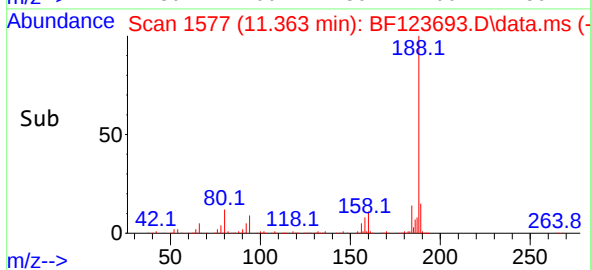
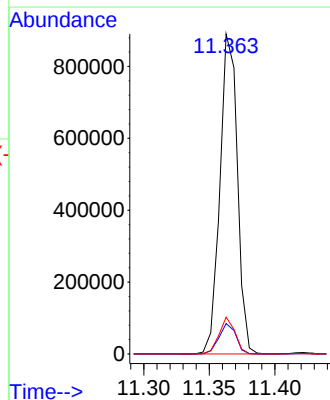
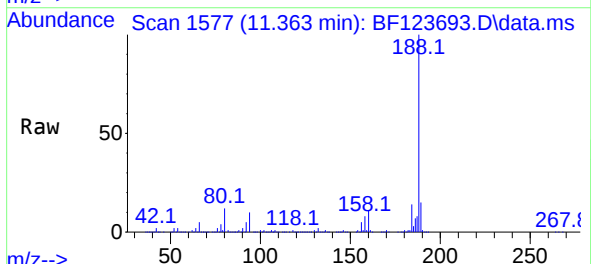
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

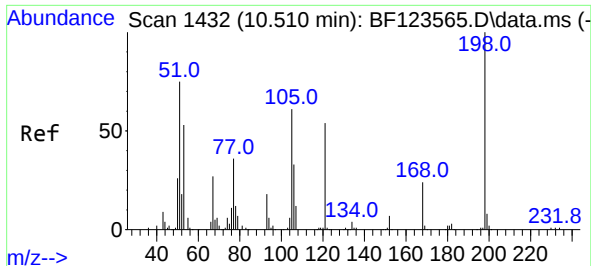
Tgt Ion: 77 Resp: 1417261
Ion Ratio Lower Upper
77 100
182 21.9 1.7 41.7
105 21.8 1.7 41.7
51 37.2 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion: 188 Resp: 823485
Ion Ratio Lower Upper
188 100
94 9.5 6.9 10.3
80 11.5 8.2 12.2

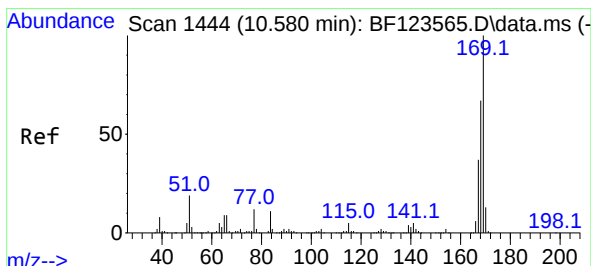
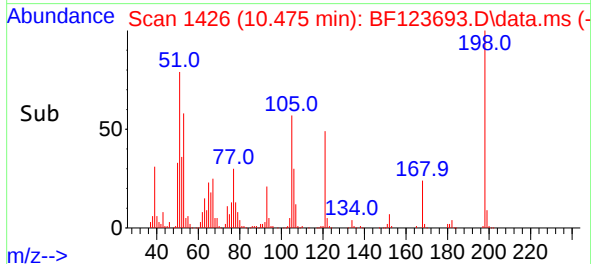
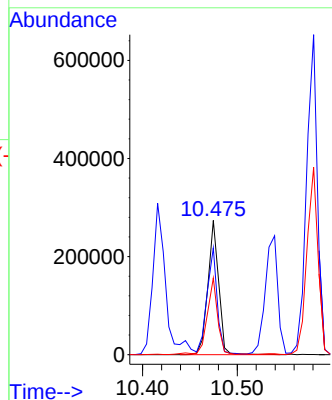
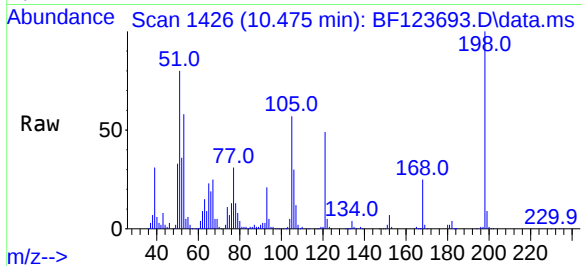




#65
4,6-Dinitro-2-methylphenol
Concen: 50.28 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

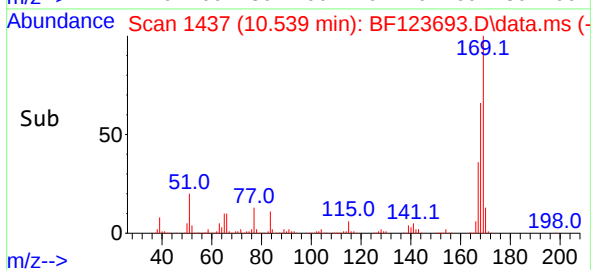
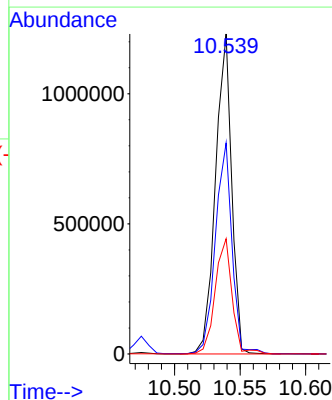
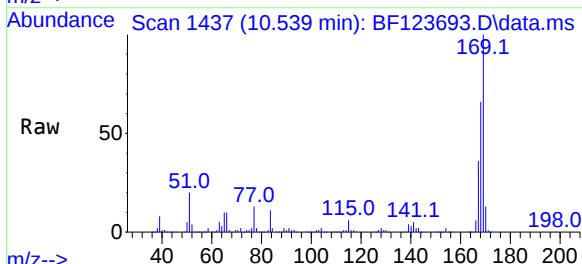
Instrument :
BNA_F
ClientSampleId :
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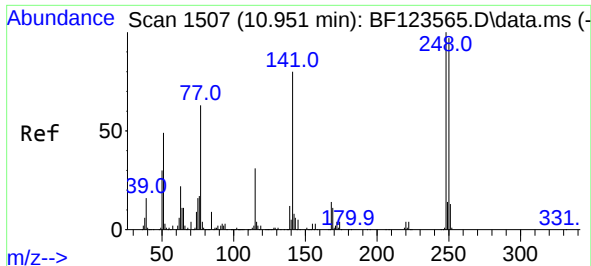
Tgt Ion:198 Resp: 216034
Ion Ratio Lower Upper
198 100
51 79.6 64.8 104.8
105 57.1 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 39.90 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:169 Resp: 1051762
Ion Ratio Lower Upper
169 100
168 66.0 53.3 79.9
167 36.0 29.9 44.9

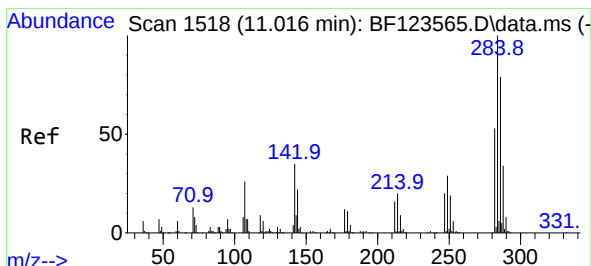
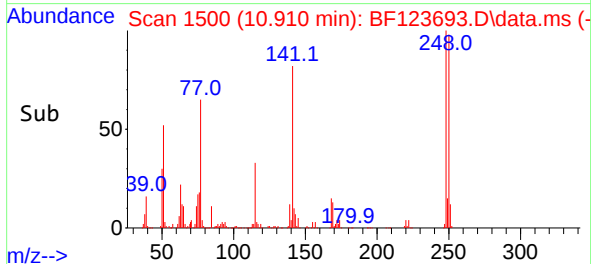
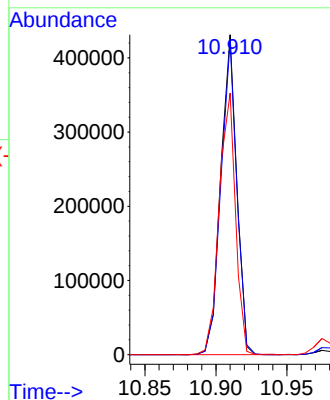
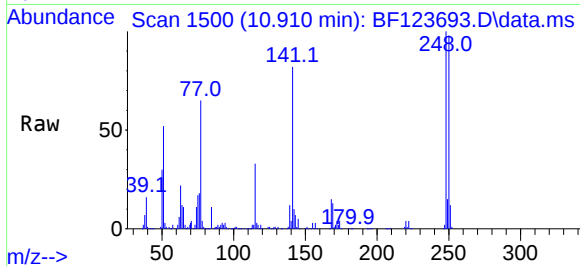




#67
4-Bromophenyl-phenylether
Concen: 39.23 ng
RT: 10.910 min Scan# 1500
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

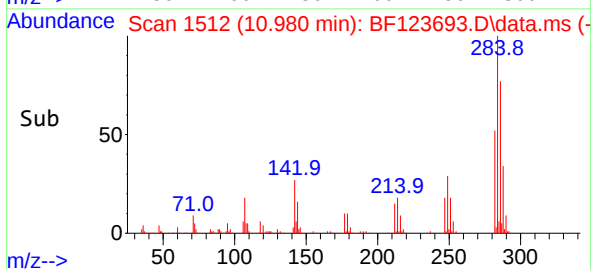
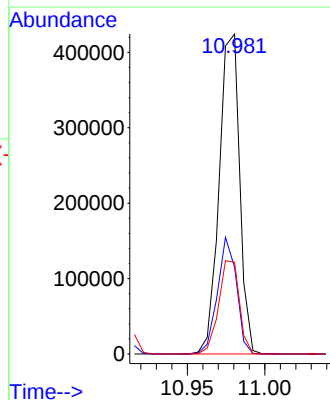
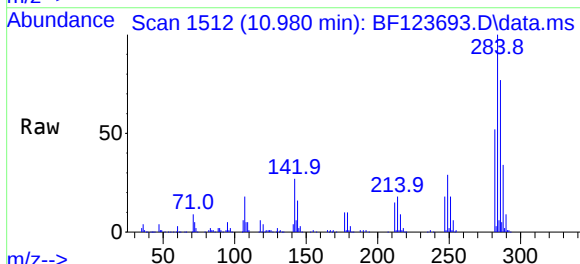
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

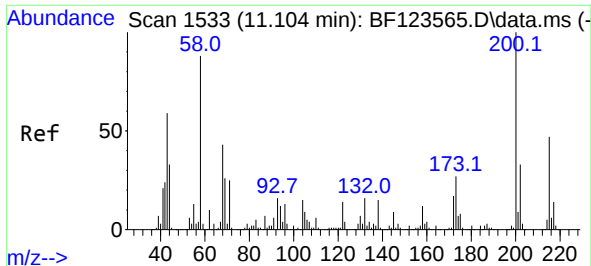
Tgt Ion:248 Resp: 337709
Ion Ratio Lower Upper
248 100
250 98.1 77.4 116.2
141 81.7 63.7 95.5



#68
Hexachlorobenzene
Concen: 40.26 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:284 Resp: 390678
Ion Ratio Lower Upper
284 100
142 27.1 28.3 42.5#
249 28.7 23.5 35.3

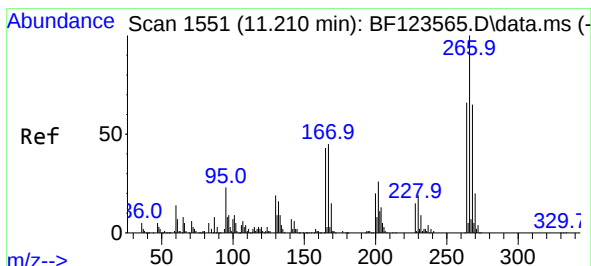
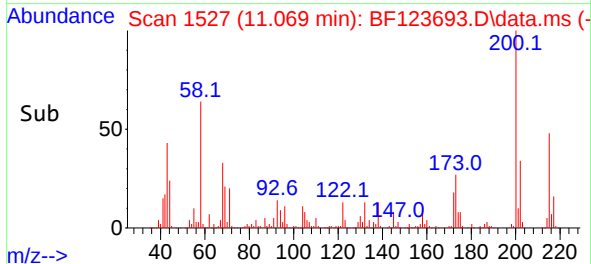
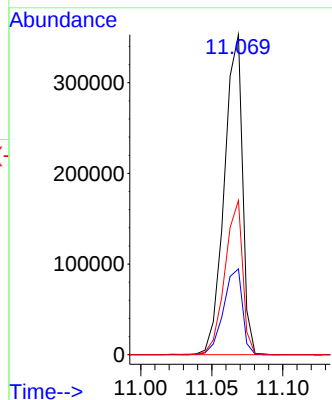
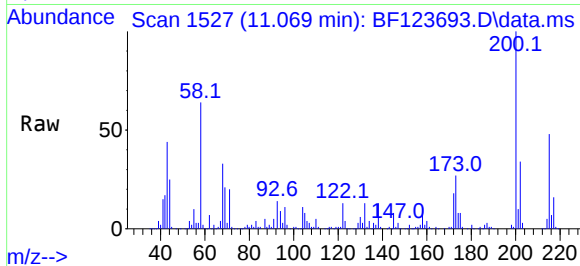




#69
Atrazine
Concen: 38.24 ng
RT: 11.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

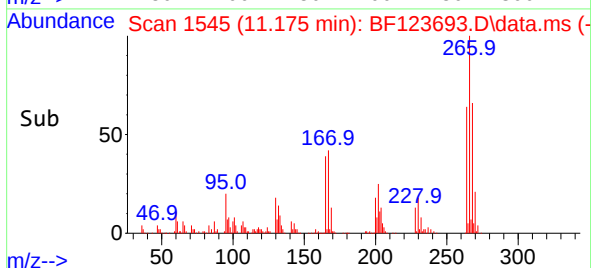
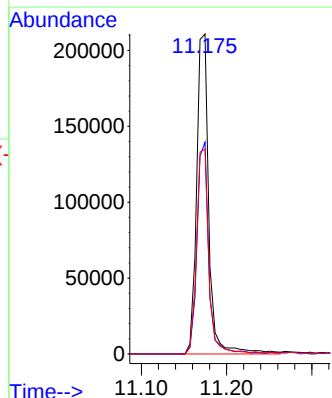
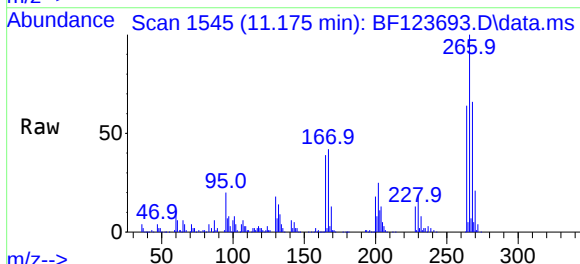
Instrument :
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ClientSampleId :
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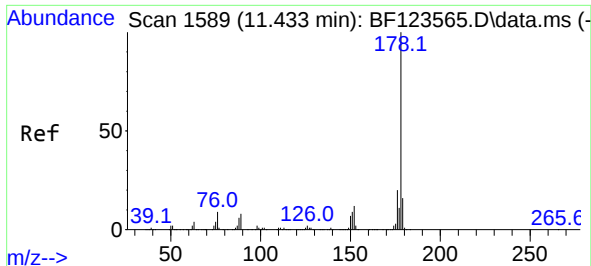
Tgt Ion:200 Resp: 314146
Ion Ratio Lower Upper
200 100
173 26.8 6.9 46.9
215 48.2 26.5 66.5



#70
Pentachlorophenol
Concen: 41.53 ng
RT: 11.175 min Scan# 1545
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:266 Resp: 210553
Ion Ratio Lower Upper
266 100
268 66.2 51.6 77.4
264 64.0 52.6 78.8

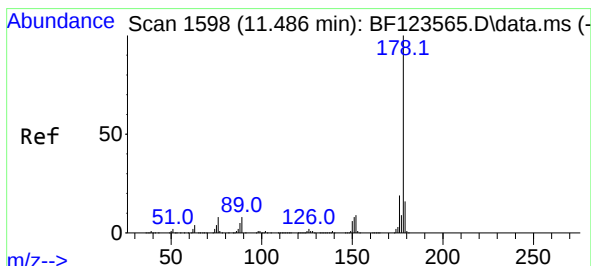
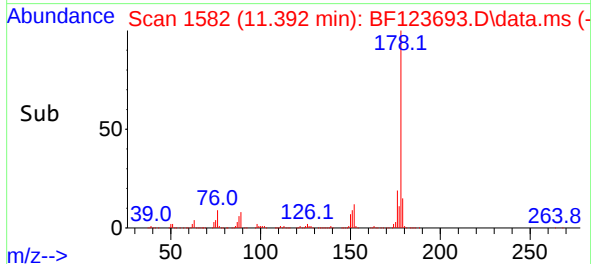
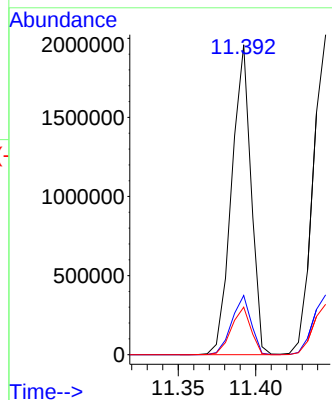
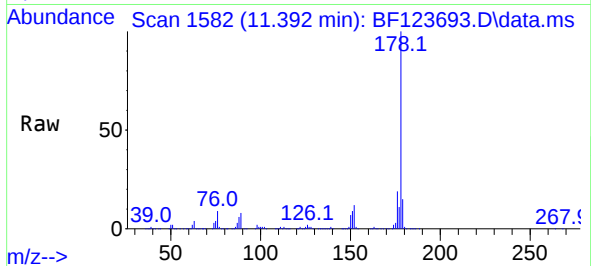




#71
Phenanthrene
Concen: 39.61 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

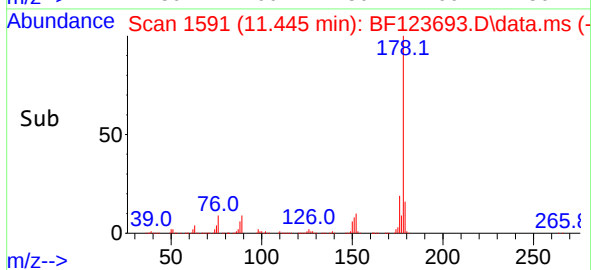
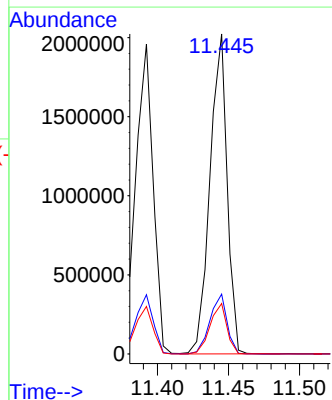
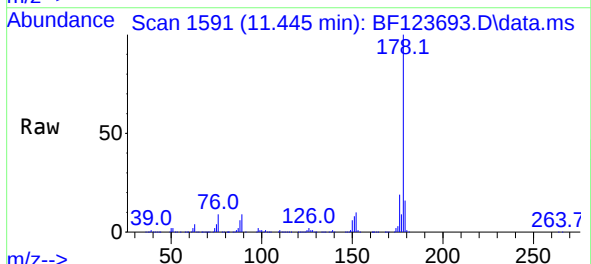
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

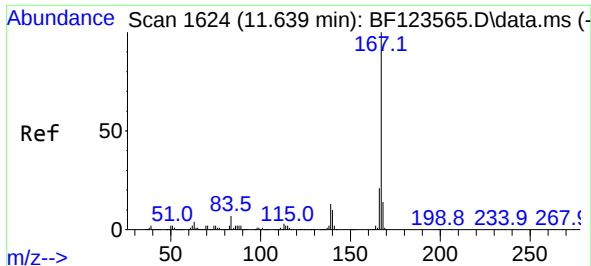
Tgt Ion:178 Resp: 1702414
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.3 12.5 18.7



#72
Anthracene
Concen: 39.70 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:178 Resp: 1705294
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 15.8 12.6 18.8

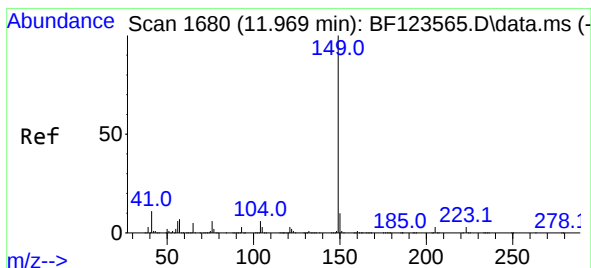
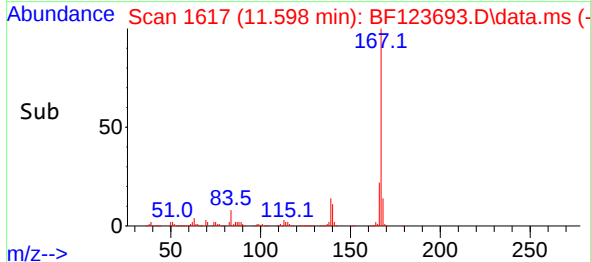
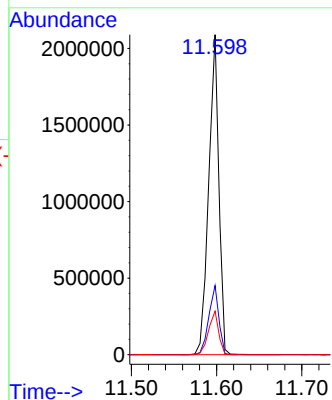
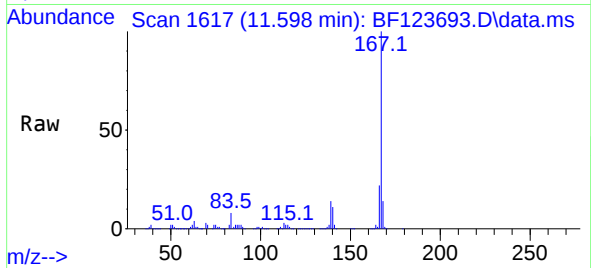




#73
 Carbazole
 Concen: 40.33 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. -0.006 min
 Lab File: BF123693.D
 Acq: 23 Apr 2021 13:45

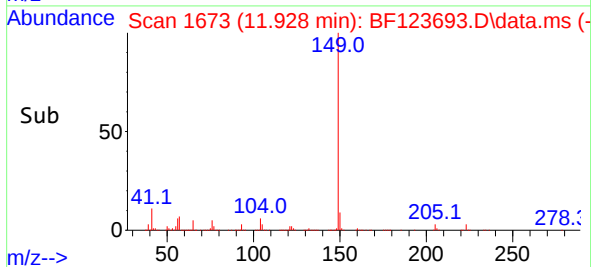
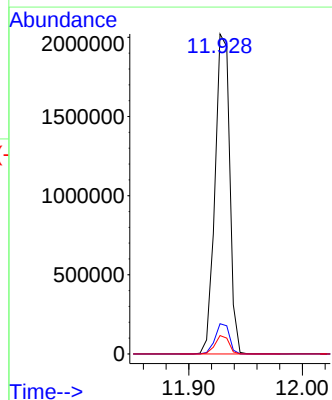
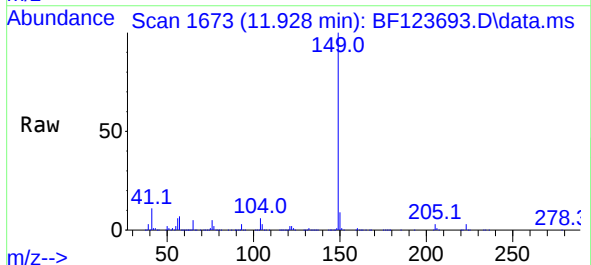
Instrument :
 BNA_F
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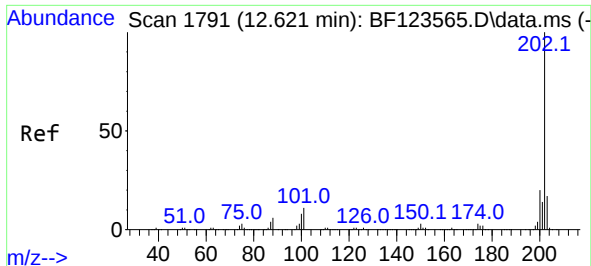
Tgt Ion:167 Resp: 1729170
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 13.6 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 34.99 ng
 RT: 11.928 min Scan# 1673
 Delta R.T. -0.012 min
 Lab File: BF123693.D
 Acq: 23 Apr 2021 13:45

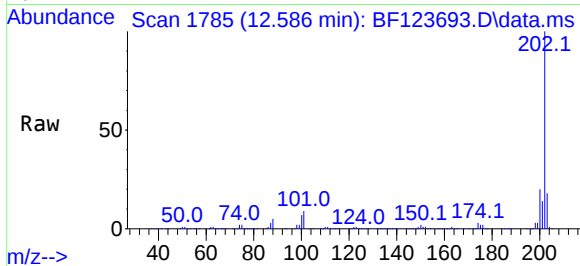
Tgt Ion:149 Resp: 1815511
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.8 11.8
 104 5.8 4.6 6.8



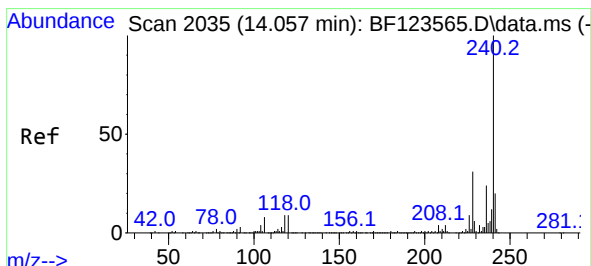
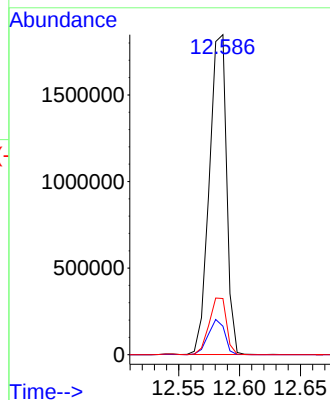
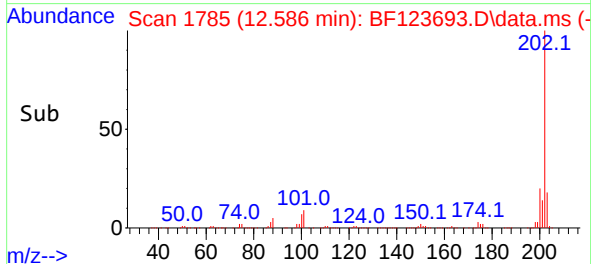


#75
Fluoranthene
Concen: 38.67 ng
RT: 12.586 min Scan# 1785
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

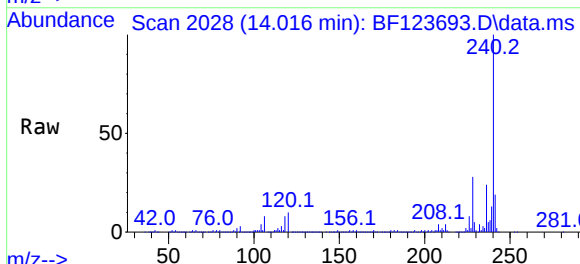
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



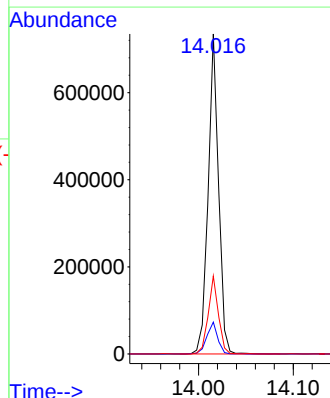
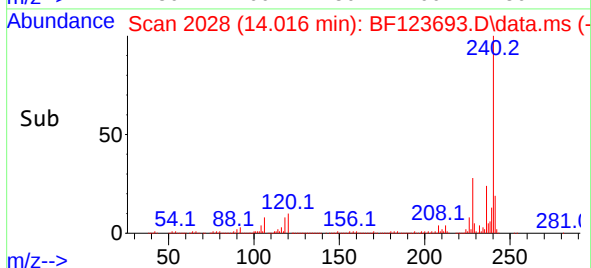
Tgt Ion:202 Resp: 1826298
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.9
203 17.6 0.0 37.5

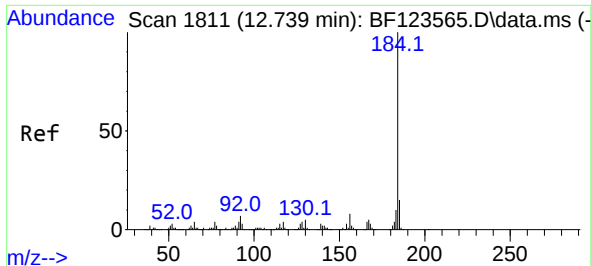


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45



Tgt Ion:240 Resp: 560265
Ion Ratio Lower Upper
240 100
120 9.9 7.2 10.8
236 24.3 19.0 28.4

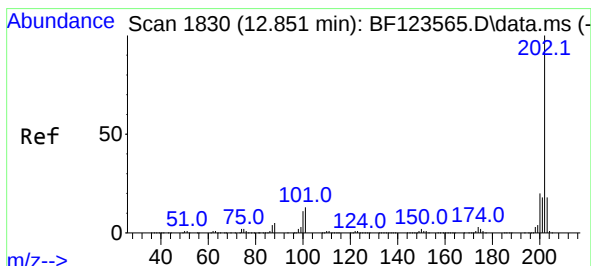
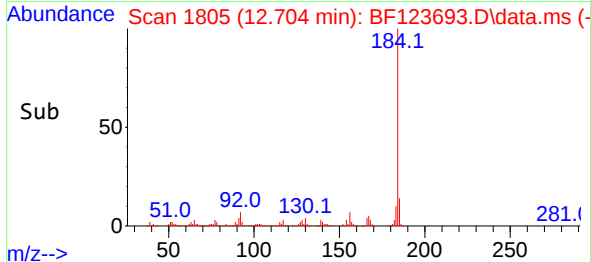
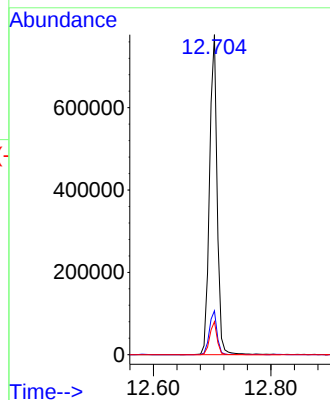
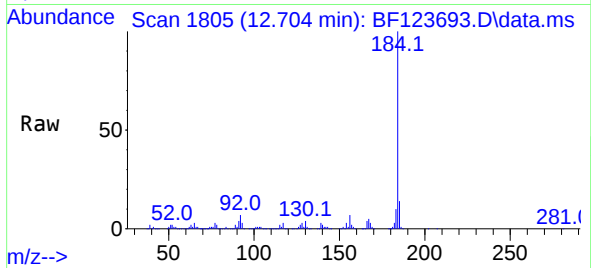




#77
Benzidine
Concen: 45.83 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

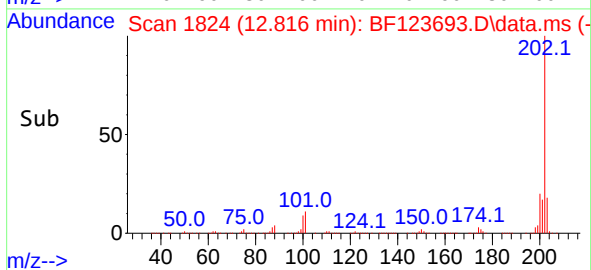
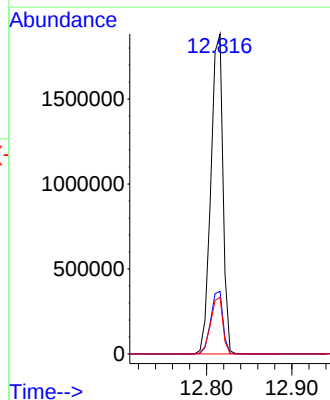
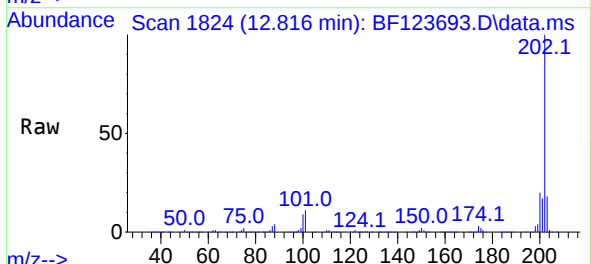
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

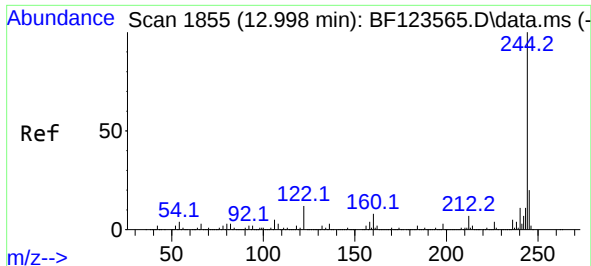
Tgt Ion:184 Resp: 697984
Ion Ratio Lower Upper
184 100
185 13.7 12.1 18.1
183 10.3 7.8 11.8



#78
Pyrene
Concen: 45.24 ng
RT: 12.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:202 Resp: 1849795
Ion Ratio Lower Upper
202 100
200 19.6 16.1 24.1
203 17.7 14.8 22.2

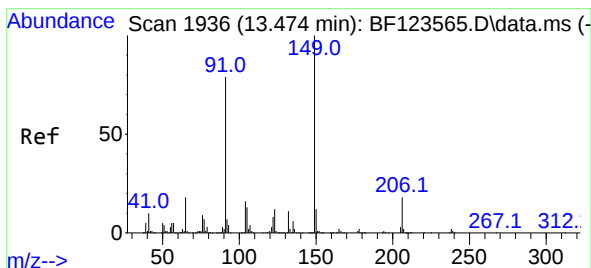
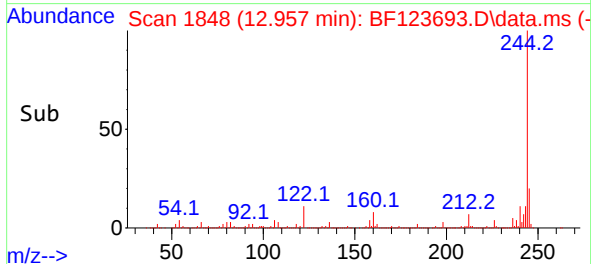
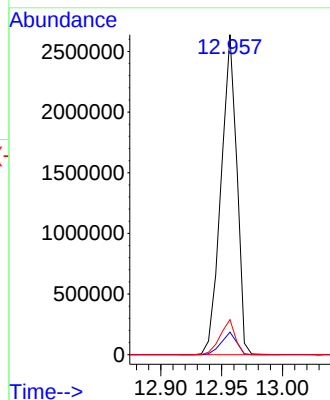
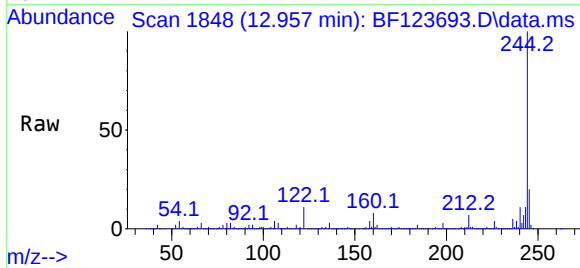




#79
Terphenyl-d14
Concen: 82.68 ng
RT: 12.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

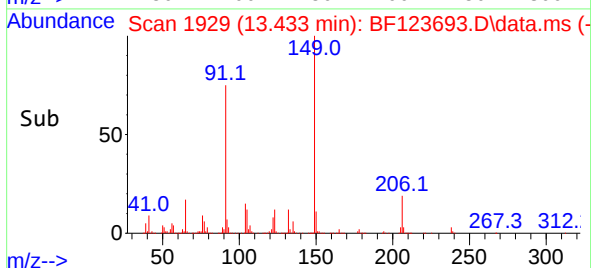
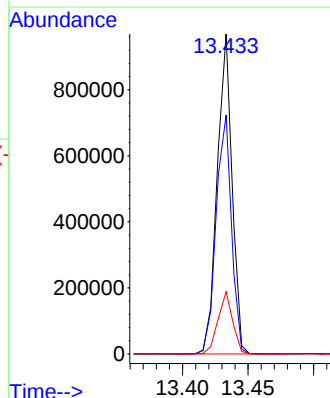
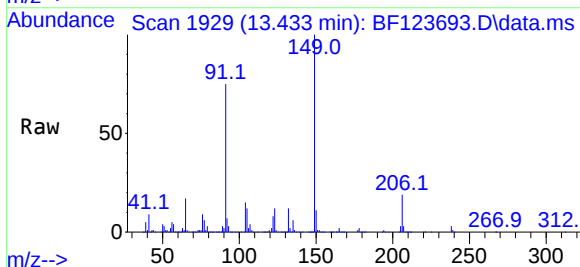
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

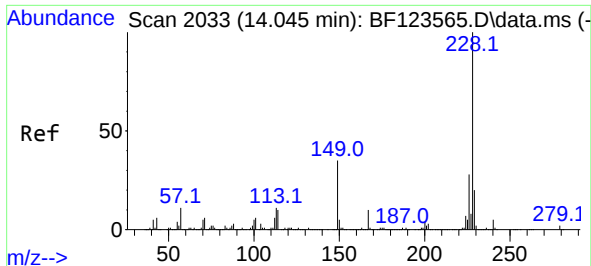
Tgt Ion:244 Resp: 2383482
Ion Ratio Lower Upper
244 100
212 7.1 5.7 8.5
122 10.9 9.7 14.5



#80
Butylbenzylphthalate
Concen: 39.72 ng
RT: 13.433 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:149 Resp: 763180
Ion Ratio Lower Upper
149 100
91 74.7 63.6 95.4
206 19.4 14.5 21.7

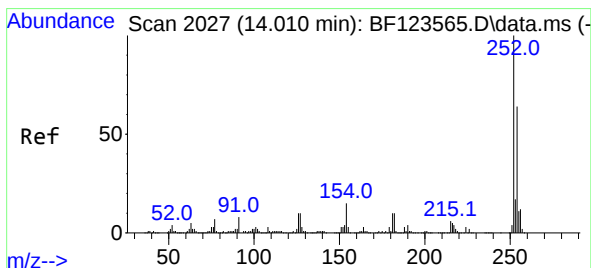
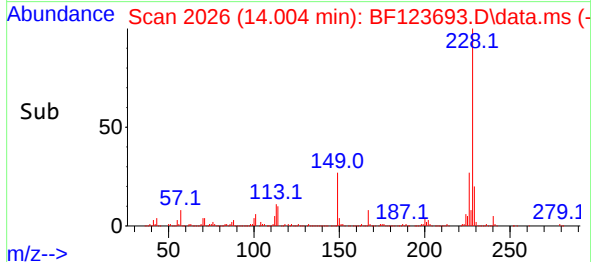
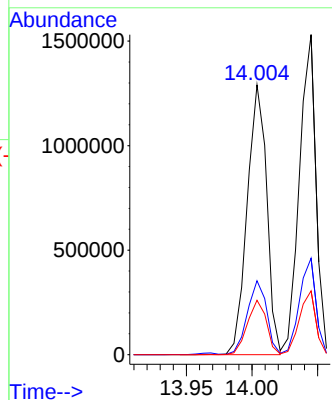
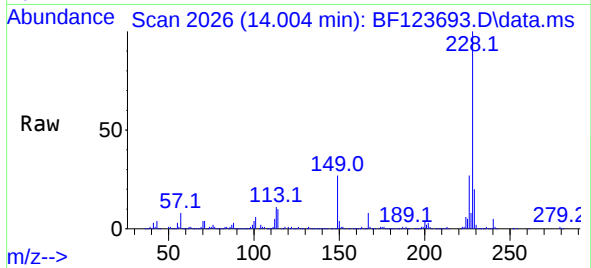




#81
Benzo(a)anthracene
Concen: 38.93 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

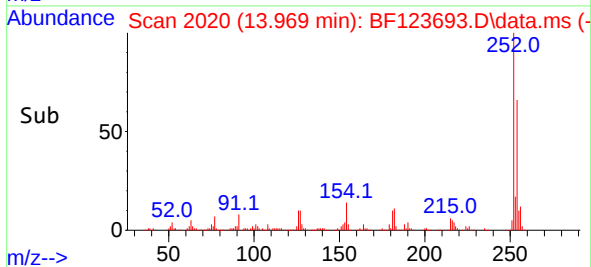
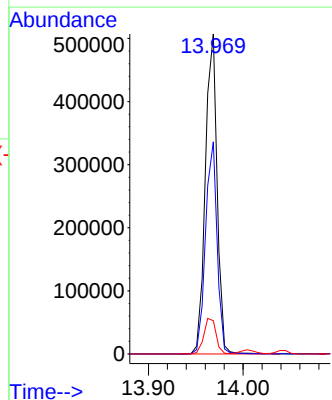
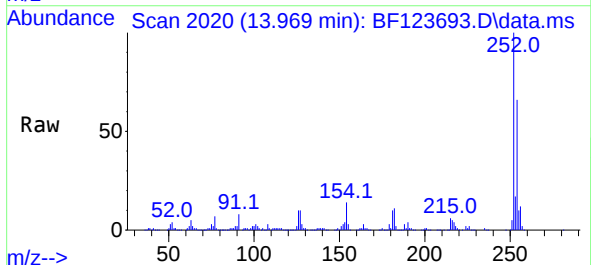
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

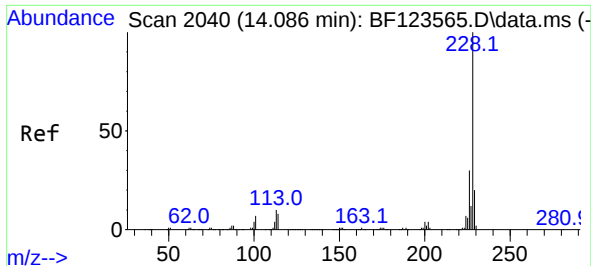
Tgt Ion:228 Resp: 1336464
Ion Ratio Lower Upper
228 100
226 27.4 22.4 33.6
229 20.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 39.80 ng
RT: 13.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:252 Resp: 436481
Ion Ratio Lower Upper
252 100
254 66.3 51.1 76.7
126 10.4 7.7 11.5

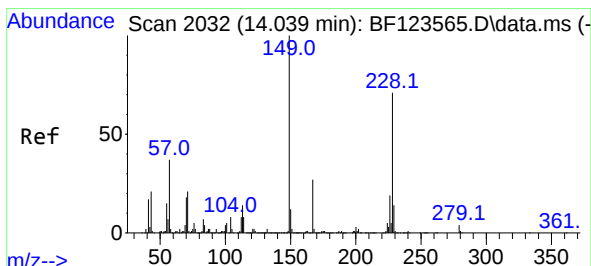
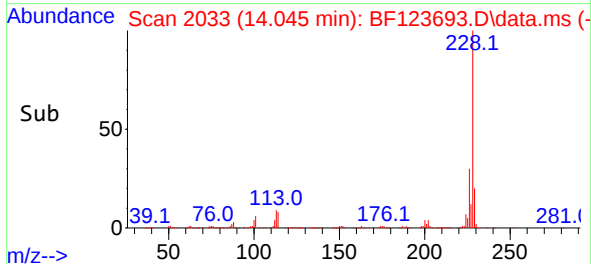
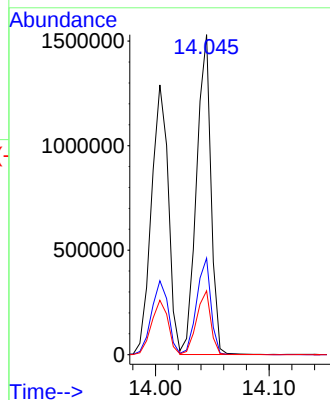
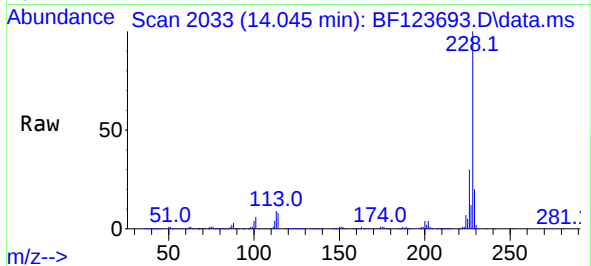




#83
Chrysene
Concen: 39.01 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

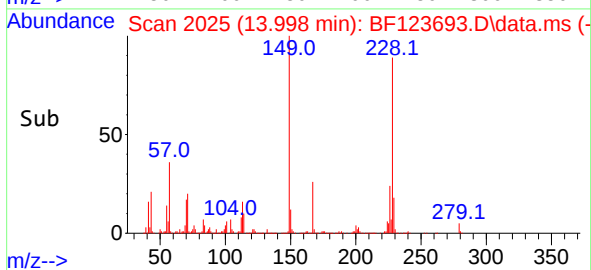
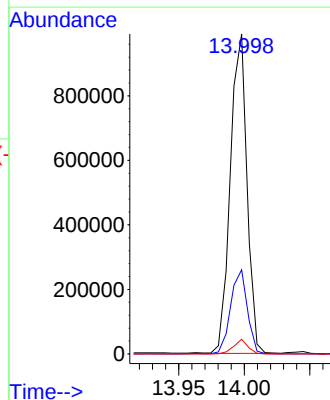
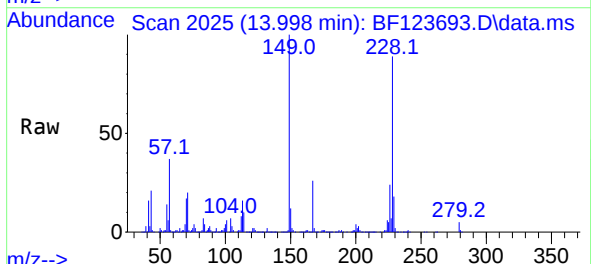
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

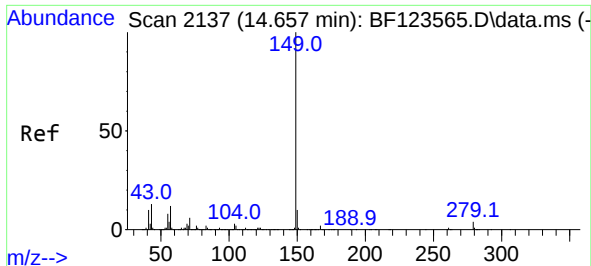
Tgt Ion:228 Resp: 1344882
Ion Ratio Lower Upper
228 100
226 30.1 24.3 36.5
229 19.9 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.26 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:149 Resp: 875371
Ion Ratio Lower Upper
149 100
167 26.3 21.8 32.6
279 4.6 3.3 4.9

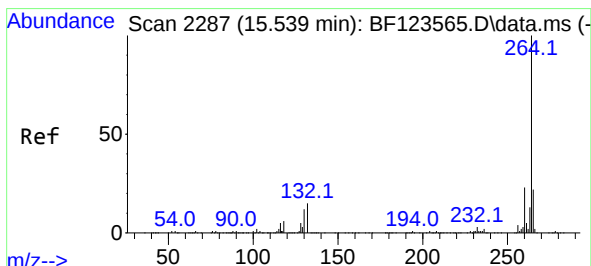
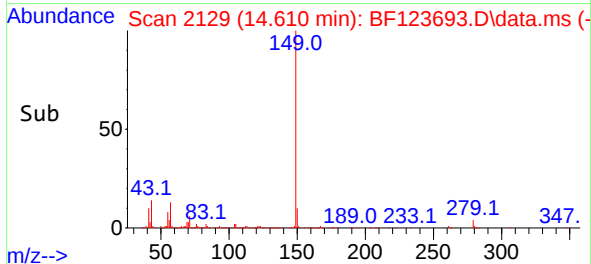
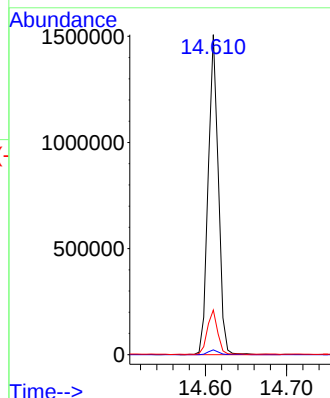
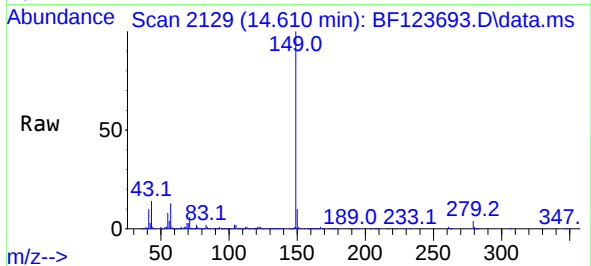




#85
Di-n-octyl phthalate
Concen: 31.63 ng
RT: 14.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

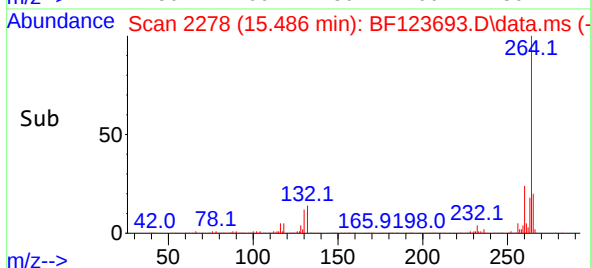
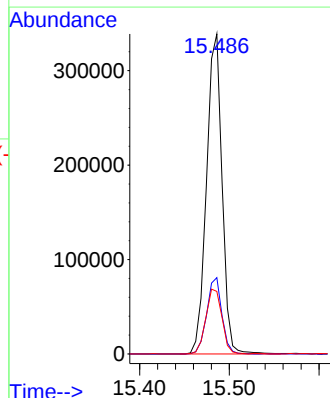
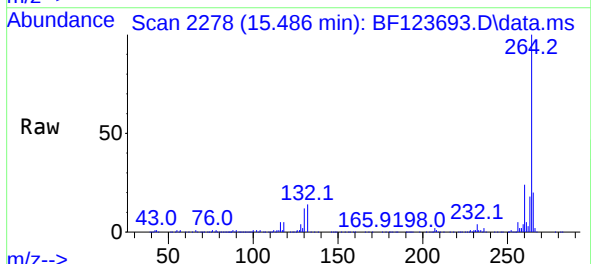
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

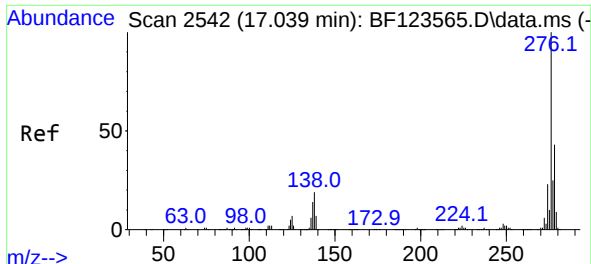
Tgt Ion:149 Resp: 1300472
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.0 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.486 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:264 Resp: 407119
Ion Ratio Lower Upper
264 100
260 23.9 18.7 28.1
265 19.6 17.8 26.8

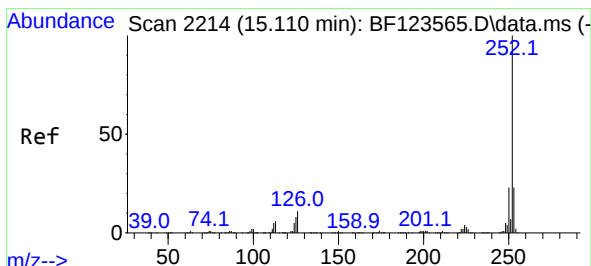
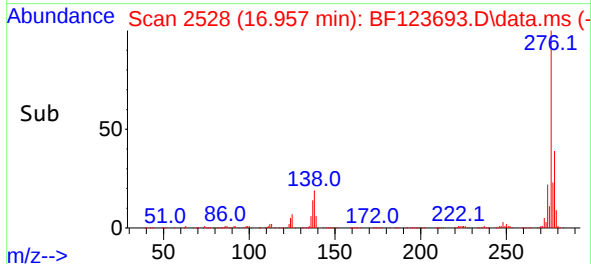
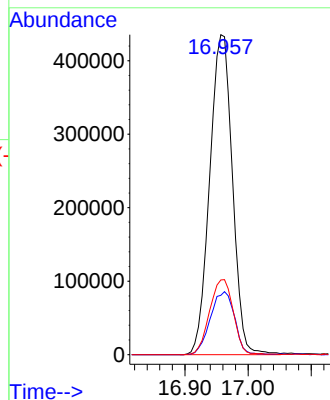
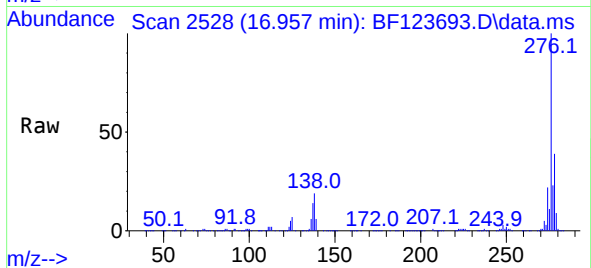




#87
Indeno(1,2,3-cd)pyrene
Concen: 50.08 ng
RT: 16.957 min Scan# 2528
Delta R.T. -0.017 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

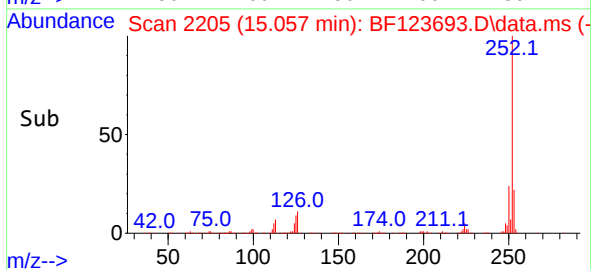
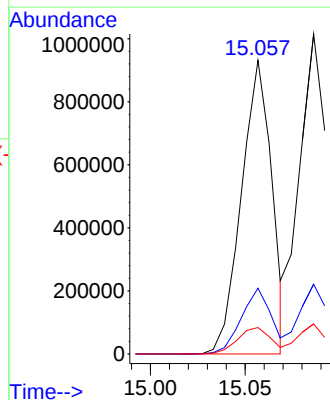
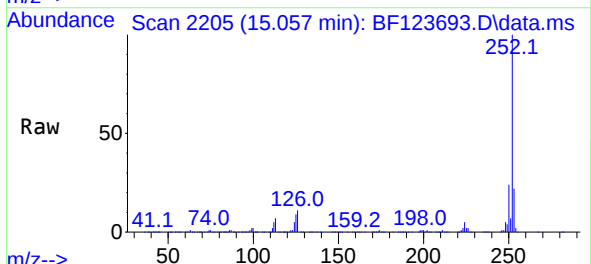
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

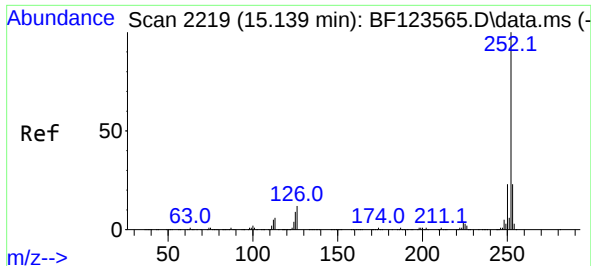
Tgt Ion:276 Resp: 1087791
Ion Ratio Lower Upper
276 100
138 21.1 16.2 24.2
277 24.5 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 36.27 ng
RT: 15.057 min Scan# 2205
Delta R.T. -0.012 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:252 Resp: 1042598
Ion Ratio Lower Upper
252 100
253 22.4 18.1 27.1
125 9.0 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 40.00 ng

RT: 15.086 min Scan# 2210

Delta R.T. -0.012 min

Lab File: BF123693.D

Acq: 23 Apr 2021 13:45

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

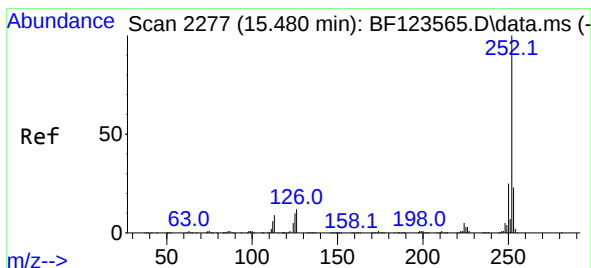
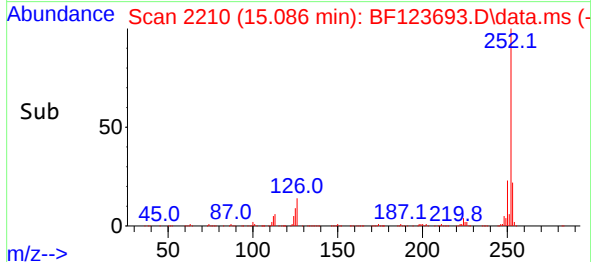
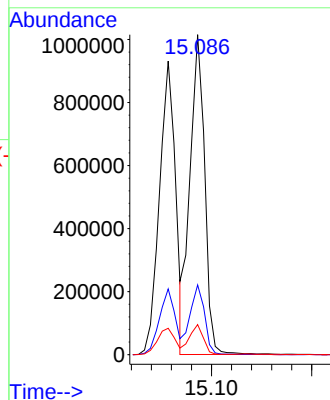
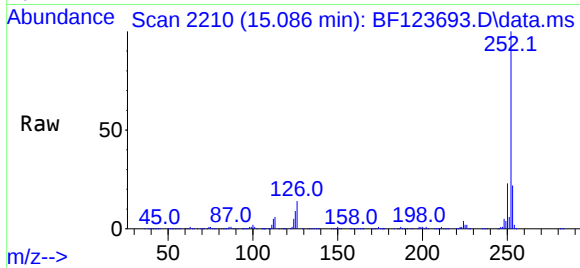
Tgt Ion:252 Resp: 1034341

Ion Ratio Lower Upper

252 100

253 21.8 17.9 26.9

125 9.4 7.0 10.6



#90

Benzo(a)pyrene

Concen: 40.63 ng

RT: 15.421 min Scan# 2267

Delta R.T. -0.012 min

Lab File: BF123693.D

Acq: 23 Apr 2021 13:45

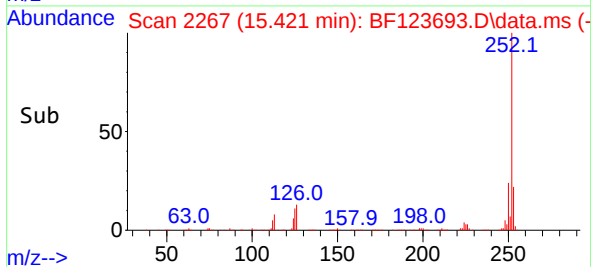
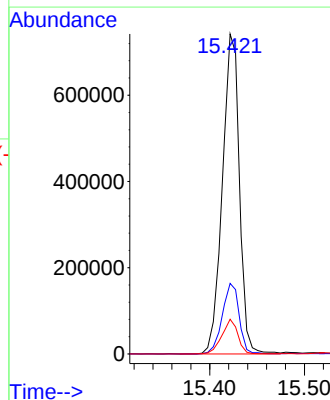
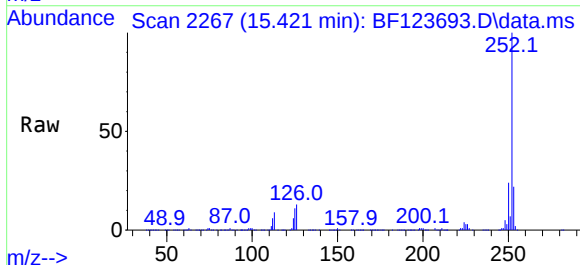
Tgt Ion:252 Resp: 928954

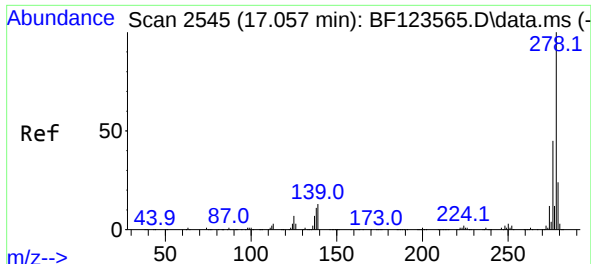
Ion Ratio Lower Upper

252 100

253 22.1 18.4 27.6

125 10.8 8.0 12.0

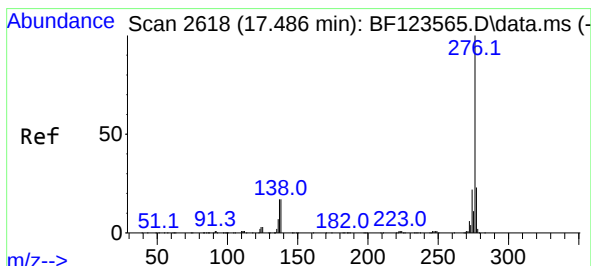
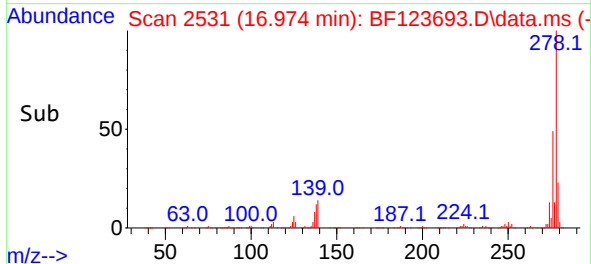
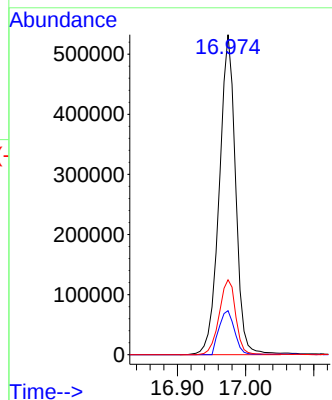
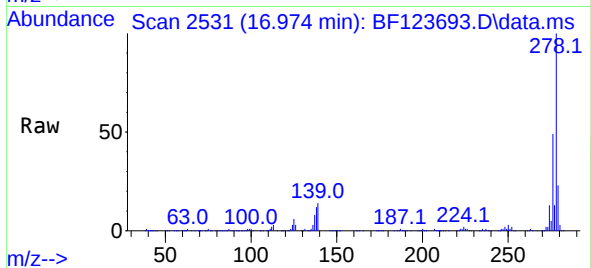




#91
Dibenzo(a,h)anthracene
Concen: 48.32 ng
RT: 16.974 min Scan# 2531
Delta R.T. -0.017 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 887685
Ion Ratio Lower Upper
278 100
139 13.7 10.2 15.2
279 23.4 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 52.04 ng
RT: 17.404 min Scan# 2604
Delta R.T. -0.017 min
Lab File: BF123693.D
Acq: 23 Apr 2021 13:45

Tgt Ion:276 Resp: 958283
Ion Ratio Lower Upper
276 100
277 22.9 18.2 27.2
138 18.4 13.8 20.6

