

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012921\
 Data File : BF123073.D
 Acq On : 29 Jan 2021 10:09
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 29 12:25:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 28 00:48:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.893	152	242845	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	904795	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	482649	20.00	ng	0.00
64) Phenanthrene-d10	11.428	188	878289	20.00	ng	# 0.00
76) Chrysene-d12	14.086	240	733100	20.00	ng	0.00
86) Perylene-d12	15.568	264	701102	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1259006	79.97	ng	0.00
7) Phenol-d6	6.522	99	1679511	78.71	ng	0.00
23) Nitrobenzene-d5	7.457	82	1494667	83.14	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	469172	89.55	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2573802	79.27	ng	0.00
79) Terphenyl-d14	13.022	244	3060012	82.01	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.663	88	315094	40.23	ng	97
3) Pyridine	3.422	79	840650	40.13	ng	95
4) n-Nitrosodimethylamine	3.375	42	347015	39.37	ng	93
6) Aniline	6.557	93	1046671	39.85	ng	99
8) 2-Chlorophenol	6.681	128	694506	40.70	ng	99
9) Benzaldehyde	6.440	77	413078	42.34	ng	95
10) Phenol	6.534	94	904011	42.72	ng	87
11) bis(2-Chloroethyl)ether	6.628	93	690018	39.18	ng	96
12) 1,3-Dichlorobenzene	6.840	146	800374	40.22	ng	99
13) 1,4-Dichlorobenzene	6.916	146	800734	38.63	ng	99
14) 1,2-Dichlorobenzene	7.069	146	742168	38.28	ng	99
15) Benzyl Alcohol	7.034	79	591839	39.56	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1068547	39.35	ng	97
17) 2-Methylphenol	7.140	107	588576	40.53	ng	97
18) Hexachloroethane	7.410	117	295727	40.74	ng	93
19) n-Nitroso-di-n-propyla...	7.310	70	499541	38.93	ng	96
20) 3+4-Methylphenols	7.298	107	712236	41.64	ng	89
22) Acetophenone	7.304	105	917668	38.92	ng	# 98
24) Nitrobenzene	7.475	77	768287	41.48	ng	96
25) Isophorone	7.716	82	1312908	39.87	ng	99
26) 2-Nitrophenol	7.792	139	355820	46.45	ng	99
27) 2,4-Dimethylphenol	7.828	122	541892	39.21	ng	98
28) bis(2-Chloroethoxy)met...	7.928	93	892004	39.70	ng	98
29) 2,4-Dichlorophenol	8.034	162	604484	41.82	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	662167	40.67	ng	99
31) Naphthalene	8.204	128	1981216	39.92	ng	99
32) Benzoic acid	7.945	122	483288	43.88	ng	98
33) 4-Chloroaniline	8.245	127	870960	39.54	ng	98
34) Hexachlorobutadiene	8.322	225	389786	41.44	ng	100
35) Caprolactam	8.622	113	210719	43.14	ng	88
36) 4-Chloro-3-methylphenol	8.728	107	630917	41.98	ng	99
37) 2-Methylnaphthalene	8.892	142	1322531	40.14	ng	100
38) 1-Methylnaphthalene	8.992	142	1240791	39.77	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	614533	40.93	ng	99
41) Hexachlorocyclopentadiene	9.051	237	295639	41.48	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	440730	42.82	ng	99

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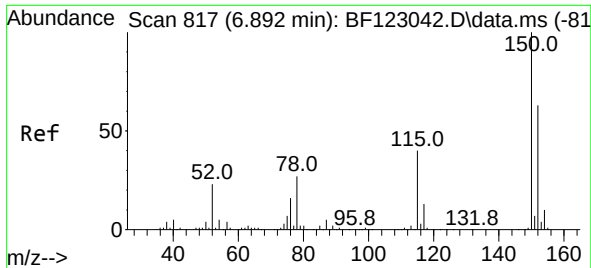
Quant Time: Jan 29 12:25:53 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	448573	41.67	ng	98
46) 1,1'-Biphenyl	9.363	154	1573158	39.74	ng	99
47) 2-Chloronaphthalene	9.386	162	1316263	39.72	ng	98
48) 2-Nitroaniline	9.475	65	443865	44.19	ng	87
49) Acenaphthylene	9.804	152	1953720	40.28	ng	99
50) Dimethylphthalate	9.663	163	1540719	40.69	ng	99
51) 2,6-Dinitrotoluene	9.722	165	352092	43.65	ng	98
52) Acenaphthene	9.975	154	1262849	40.53	ng	98
53) 3-Nitroaniline	9.892	138	412050	43.20	ng	99
54) 2,4-Dinitrophenol	9.992	184	154999	45.27	ng	94
55) Dibenzofuran	10.145	168	1767369	38.98	ng	100
56) 4-Nitrophenol	10.039	139	313560	45.48	ng	91
57) 2,4-Dinitrotoluene	10.122	165	468775	44.69	ng	99
58) Fluorene	10.492	166	1330770	36.74	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.263	232	399129	43.72	ng	96
60) Diethylphthalate	10.363	149	1520532	40.84	ng	99
61) 4-Chlorophenyl-phenyle...	10.481	204	669144	39.32	ng	98
62) 4-Nitroaniline	10.504	138	411642	42.95	ng	98
63) Azobenzene	10.639	77	1446719	39.71	ng	98
65) 4,6-Dinitro-2-methylph...	10.533	198	205555	42.98	ng	99
66) n-Nitrosodiphenylamine	10.598	169	1235720	39.03	ng	100
67) 4-Bromophenyl-phenylether	10.975	248	458215	40.97	ng	95
68) Hexachlorobenzene	11.039	284	494763	41.24	ng	95
69) Atrazine	11.128	200	356641	40.80	ng	98
70) Pentachlorophenol	11.228	266	293976	45.21	ng	100
71) Phenanthrene	11.457	178	2069850	37.95	ng	100
72) Anthracene	11.510	178	2042416	39.03	ng	100
73) Carbazole	11.663	167	1926639	39.67	ng	99
74) Di-n-butylphthalate	11.992	149	2302325	39.98	ng	99
75) Fluoranthene	12.651	202	2136844	39.19	ng	99
77) Benzidine	12.769	184	782671	47.18	ng	99
78) Pyrene	12.880	202	2184807	39.48	ng	100
80) Butylbenzylphthalate	13.498	149	1021420	42.89	ng	98
81) Benzo(a)anthracene	14.074	228	1964982	39.60	ng	99
82) 3,3'-Dichlorobenzidine	14.033	252	698562	44.74	ng	98
83) Chrysene	14.110	228	1974372	39.76	ng	99
84) Bis(2-ethylhexyl)phtha...	14.063	149	1305114	41.25	ng	98
85) Di-n-octyl phthalate	14.680	149	2314065	43.55	ng	98
87) Indeno(1,2,3-cd)pyrene	17.074	276	1978850	42.39	ng	97
88) Benzo(b)fluoranthene	15.133	252	2117550	41.84	ng	99
89) Benzo(k)fluoranthene	15.168	252	1869122	39.75	ng	99
90) Benzo(a)pyrene	15.510	252	1853956	41.71	ng	98
91) Dibenzo(a,h)anthracene	17.098	278	1612234	41.95	ng	99
92) Benzo(g,h,i)perylene	17.533	276	1531006	41.11	ng	98

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

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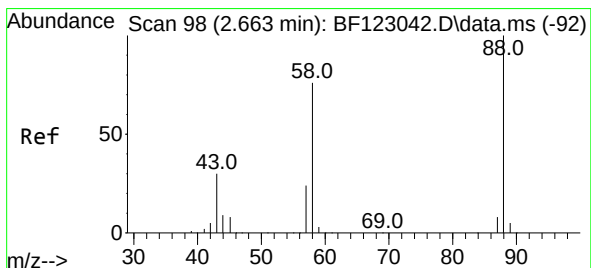
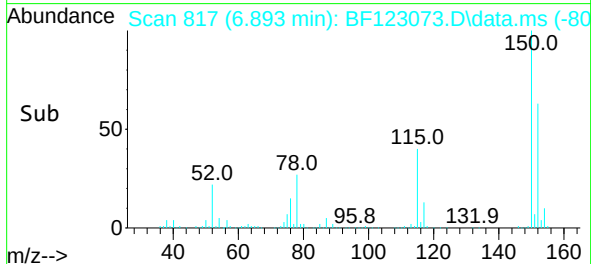
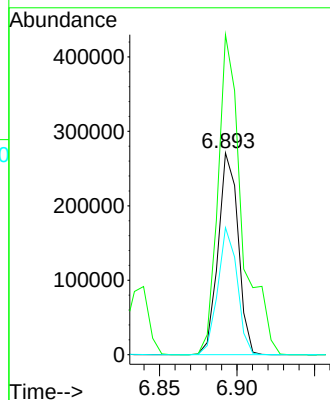
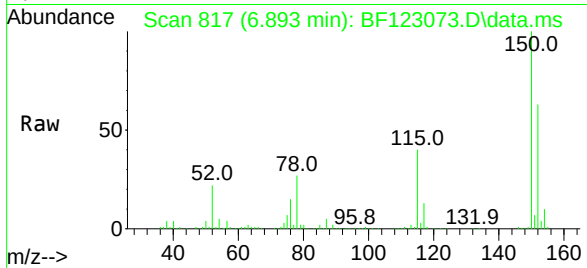




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.893 min Scan# 817
 Delta R.T. 0.001 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

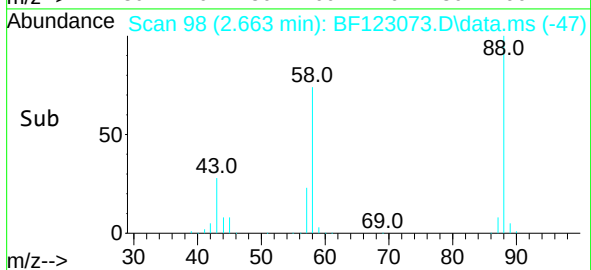
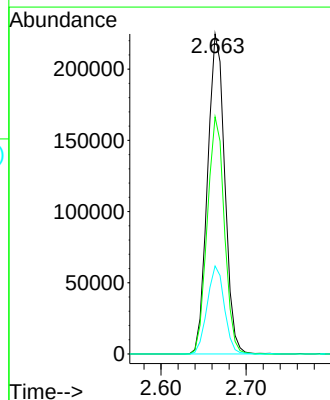
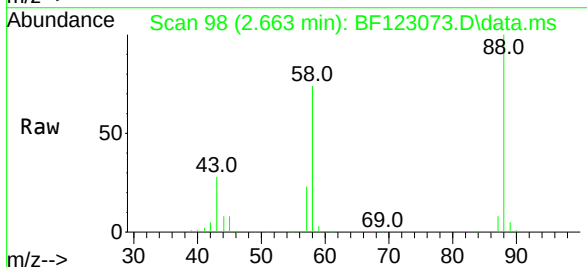
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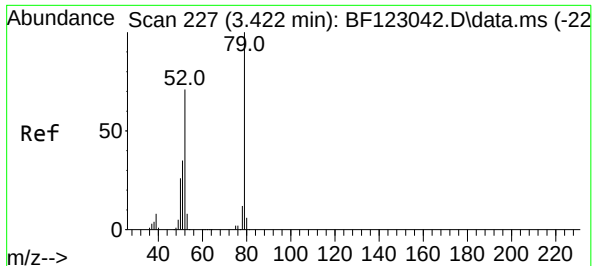
Tgt Ion:152 Resp: 242845
 Ion Ratio Lower Upper
 152 100
 150 158.6 125.8 188.6
 115 63.0 49.3 73.9



#2
 1,4-Dioxane
 Concen: 40.23 ng
 RT: 2.663 min Scan# 98
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

Tgt Ion: 88 Resp: 315094
 Ion Ratio Lower Upper
 88 100
 58 73.7 56.2 84.2
 43 27.4 21.8 32.6

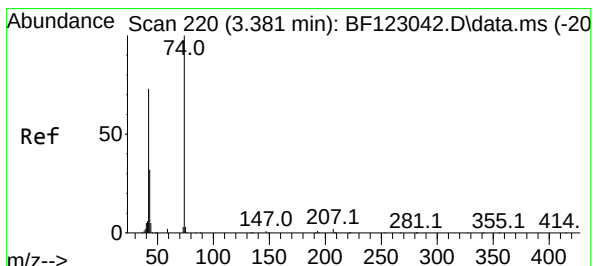
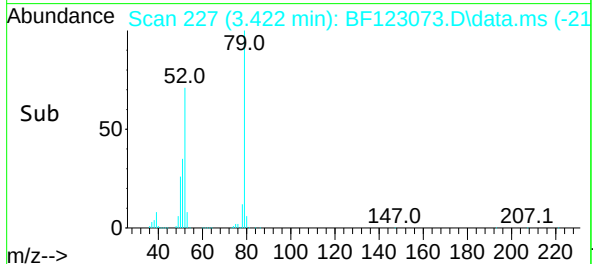
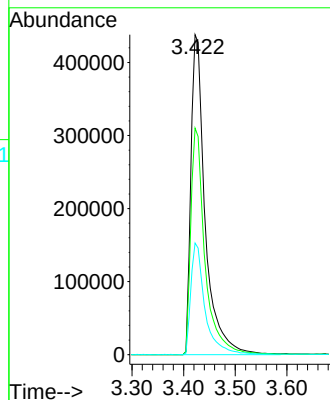
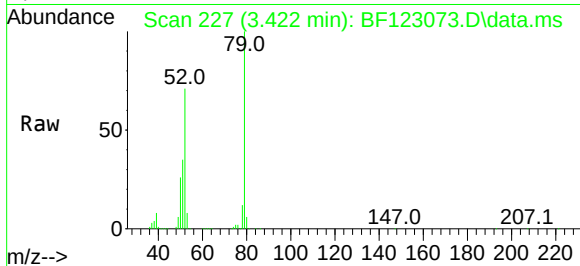




#3
Pyridine
Concen: 40.13 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

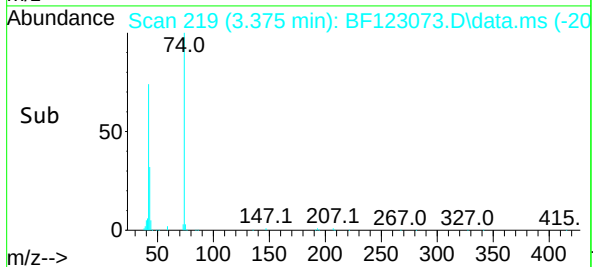
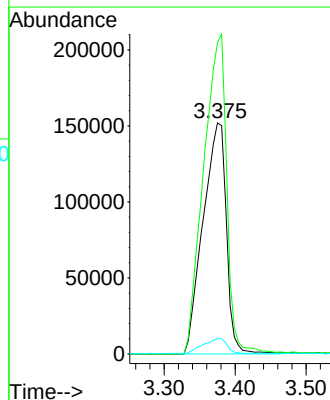
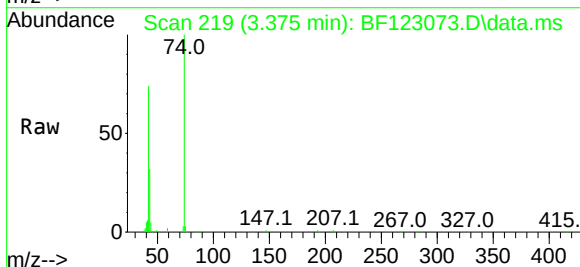
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ClientSampleId :
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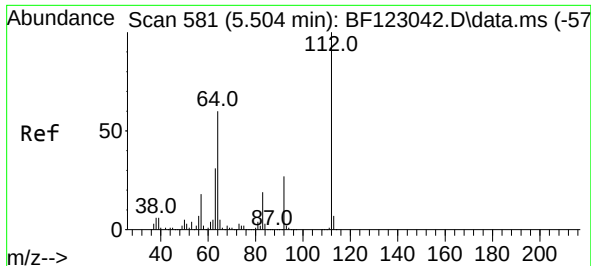
Tgt Ion: 79 Resp: 840650
Ion Ratio Lower Upper
79 100
52 70.8 53.0 79.4
51 34.9 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 39.37 ng
RT: 3.375 min Scan# 219
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion: 42 Resp: 347015
Ion Ratio Lower Upper
42 100
74 134.6 115.2 172.8
44 6.6 5.4 8.0

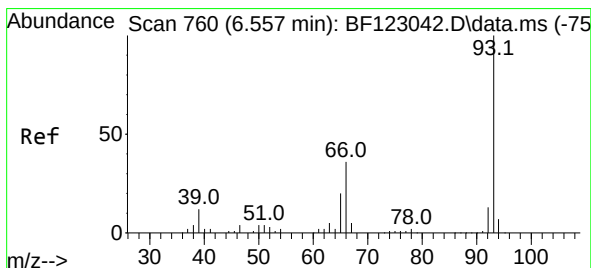
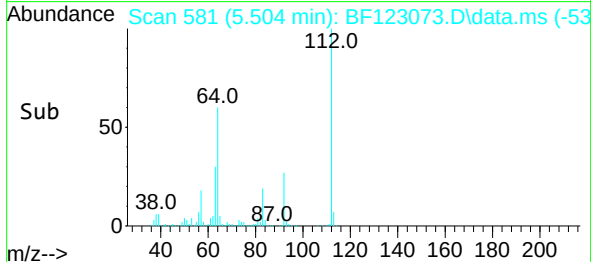
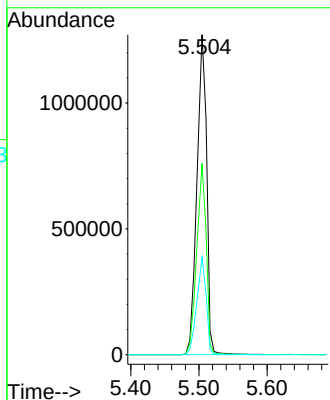
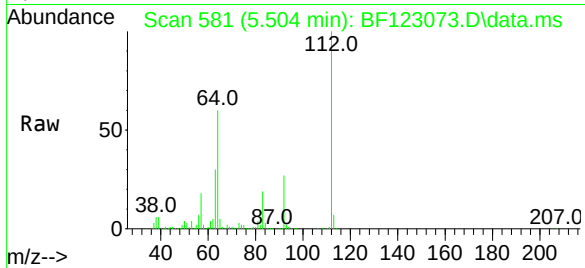




#5
2-Fluorophenol
Concen: 79.97 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

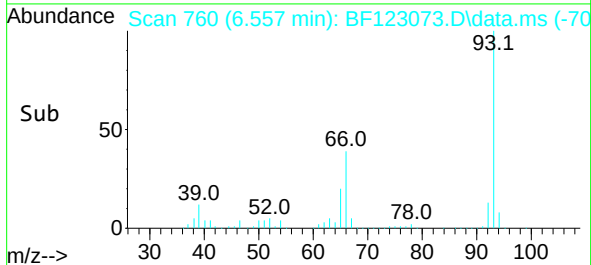
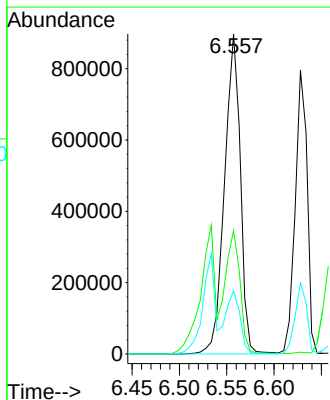
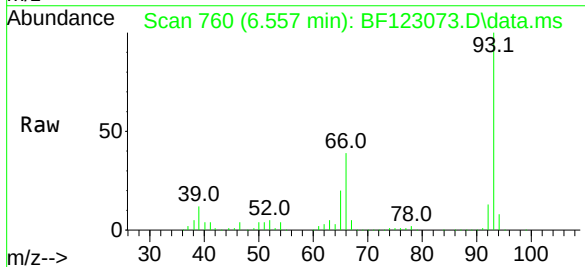
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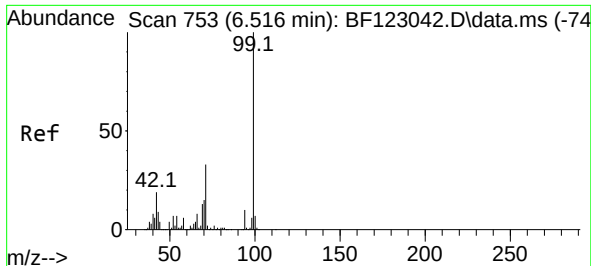
Tgt Ion:112 Resp: 1259006
Ion Ratio Lower Upper
112 100
64 59.7 46.9 70.3
63 30.4 24.5 36.7



#6
Aniline
Concen: 39.85 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion: 93 Resp: 1046671
Ion Ratio Lower Upper
93 100
66 38.6 31.3 46.9
65 19.7 15.6 23.4

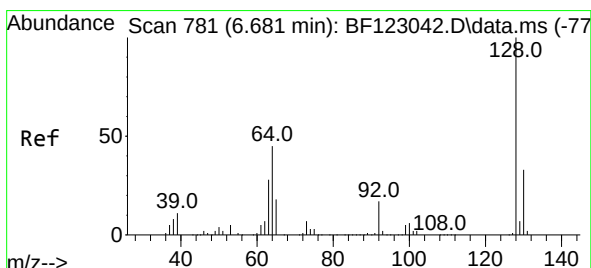
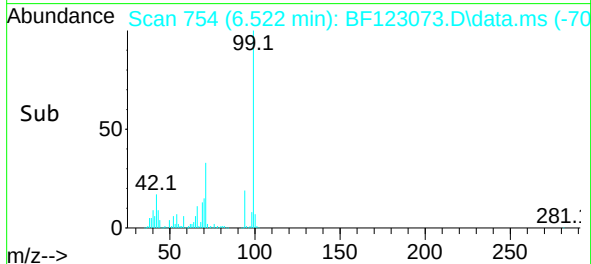
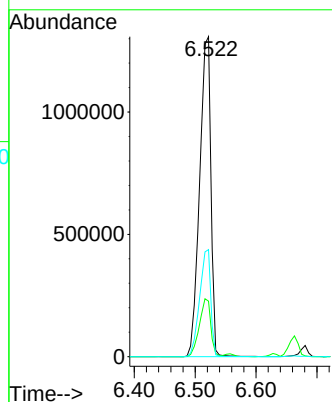
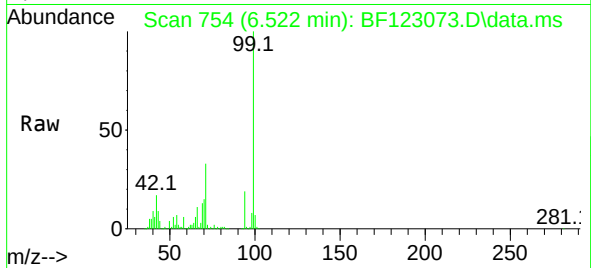




#7
Phenol-d6
Concen: 78.71 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

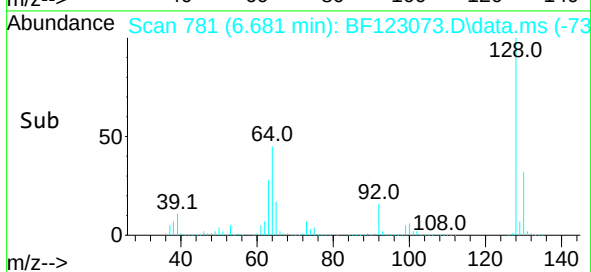
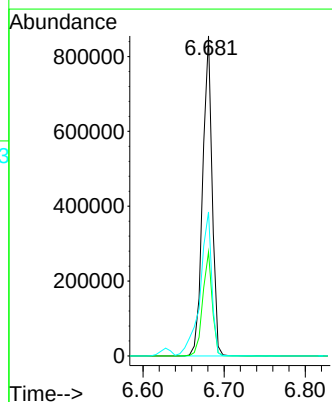
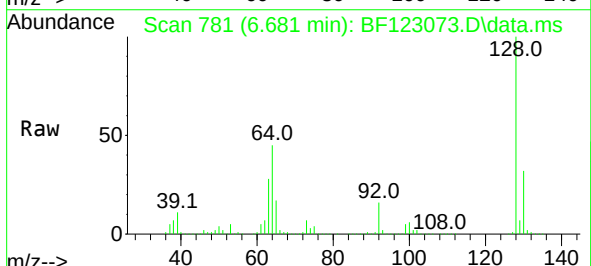
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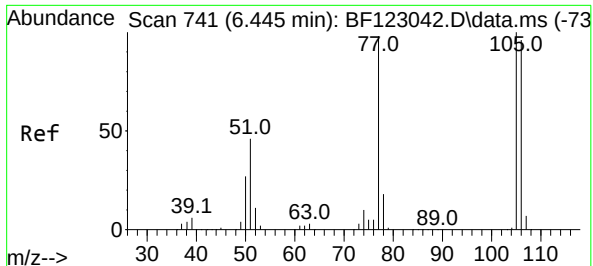
Tgt Ion: 99 Resp: 1679511
Ion Ratio Lower Upper
99 100
42 17.3 13.8 20.6
71 33.4 26.9 40.3



#8
2-Chlorophenol
Concen: 40.70 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion: 128 Resp: 694506
Ion Ratio Lower Upper
128 100
130 32.5 12.3 52.3
64 45.0 25.5 65.5

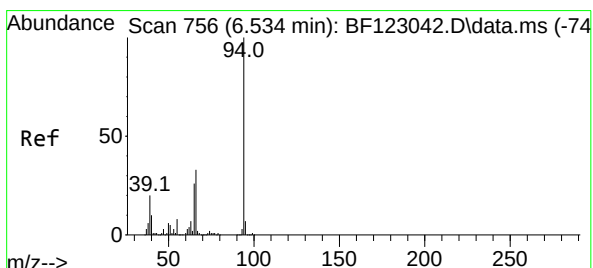
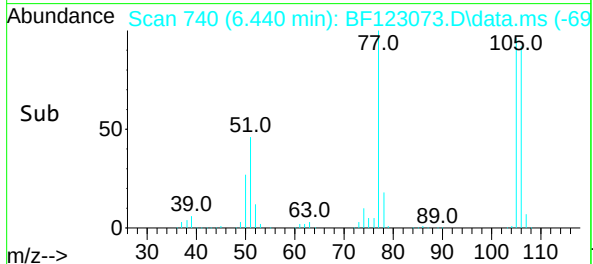
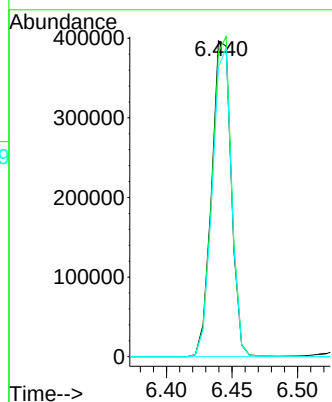
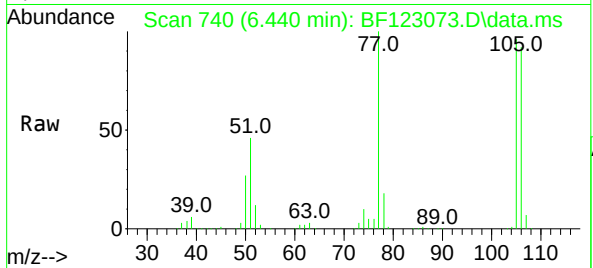




#9
Benzaldehyde
Concen: 42.34 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

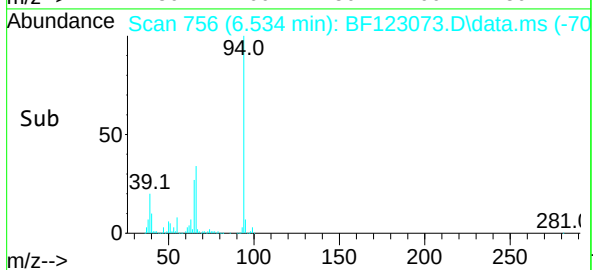
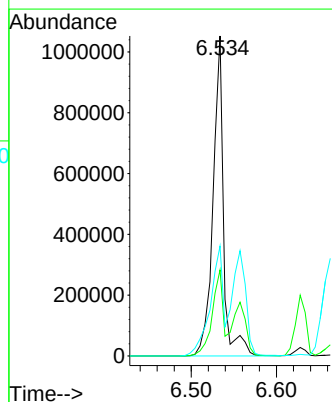
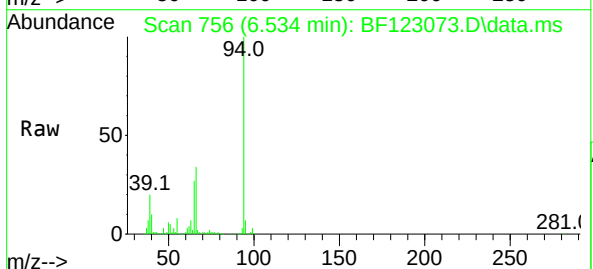
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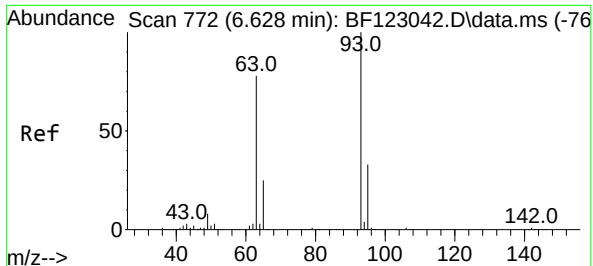
Tgt Ion: 77 Resp: 413078
Ion Ratio Lower Upper
77 100
105 96.4 80.6 120.6
106 91.7 77.2 117.2



#10
Phenol
Concen: 42.72 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 904011
Ion Ratio Lower Upper
94 100
65 26.9 11.2 51.2
66 34.3 25.8 65.8



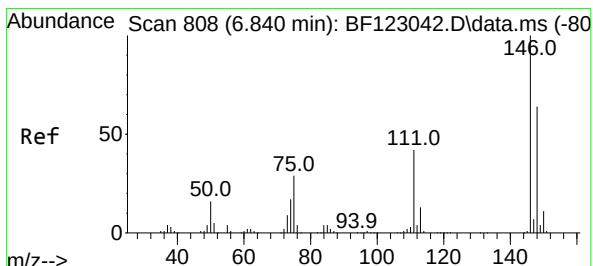
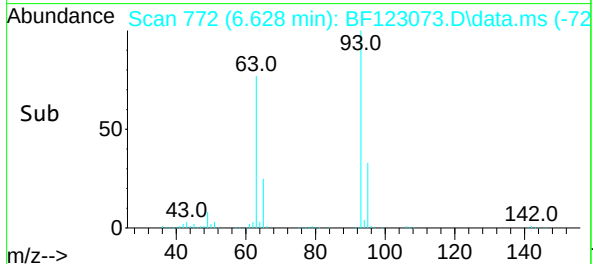
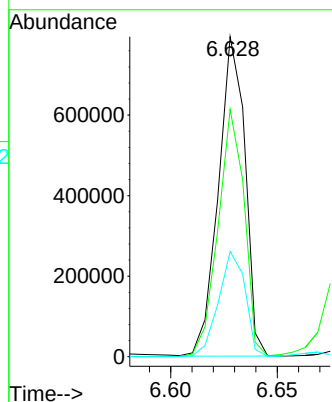
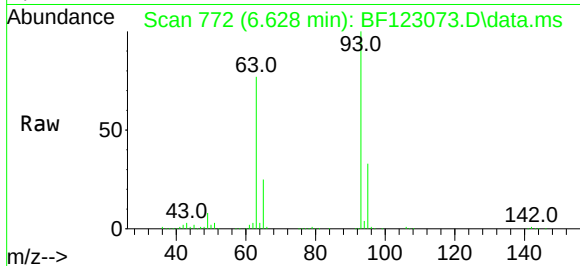


#11
bis(2-Chloroethyl)ether
Concen: 39.18 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 690018

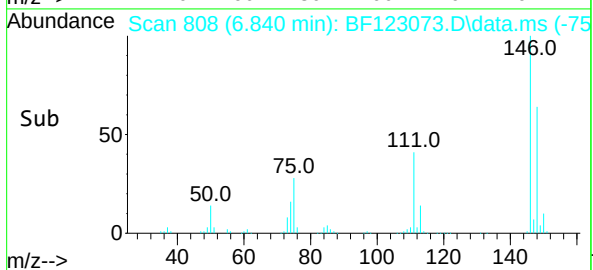
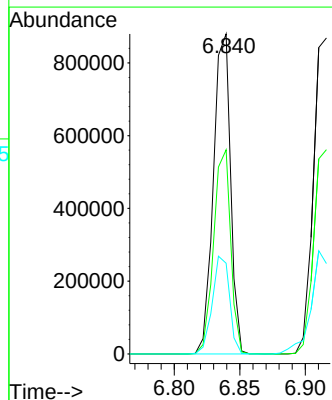
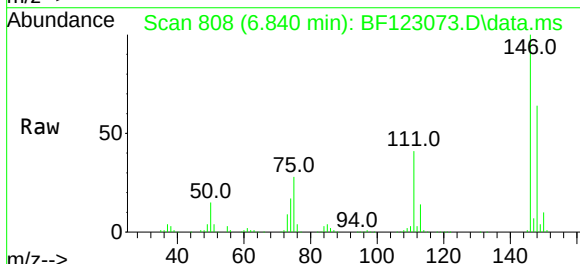
Ion	Ratio	Lower	Upper
93	100		
63	77.3	52.6	92.6
95	32.8	12.6	52.6

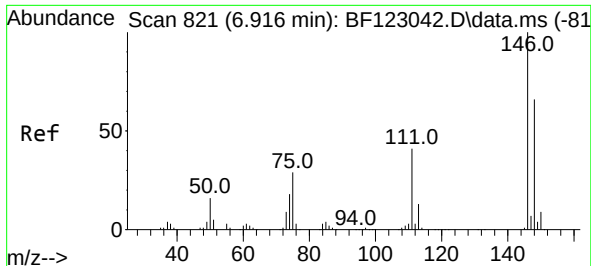


#12
1,3-Dichlorobenzene
Concen: 40.22 ng
RT: 6.840 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion: 146 Resp: 800374

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
75	28.4	22.5	33.7

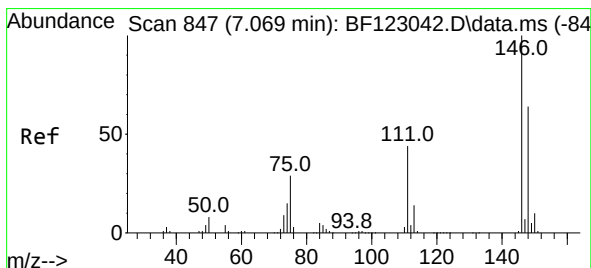
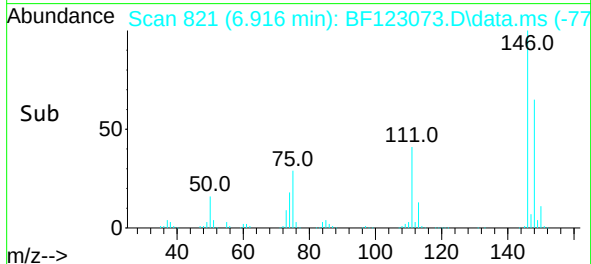
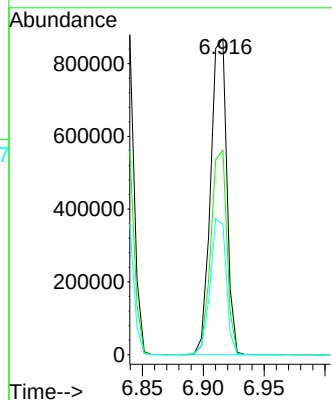
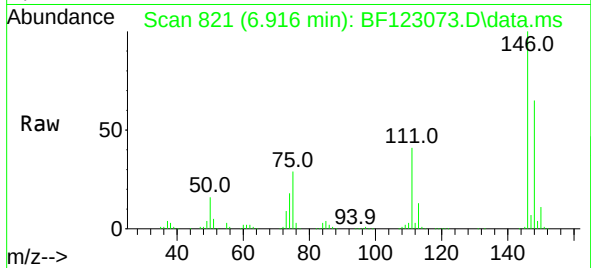




#13
1,4-Dichlorobenzene
Concen: 38.63 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

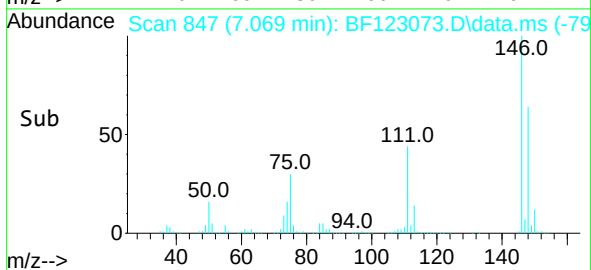
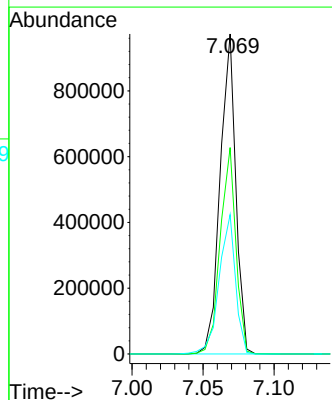
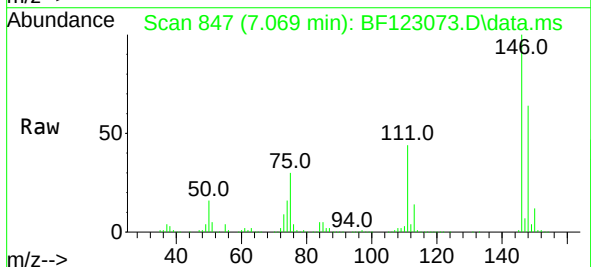
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

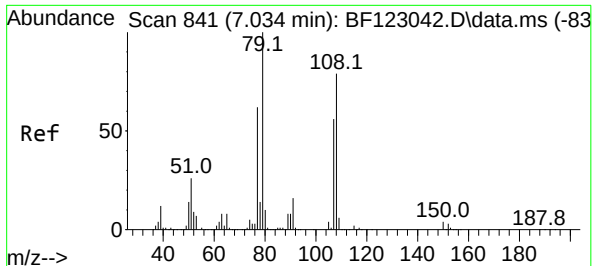
Tgt Ion:146 Resp: 800734
Ion Ratio Lower Upper
146 100
148 64.7 52.0 78.0
111 41.2 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 38.28 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:146 Resp: 742168
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
111 43.6 34.2 51.2





#15

Benzyl Alcohol

Concen: 39.56 ng

RT: 7.034 min Scan# 841

Delta R.T. 0.000 min

Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

Tgt Ion: 79 Resp: 591839

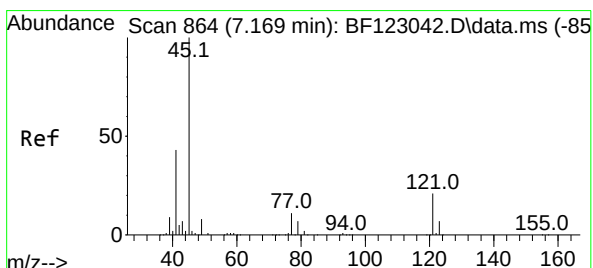
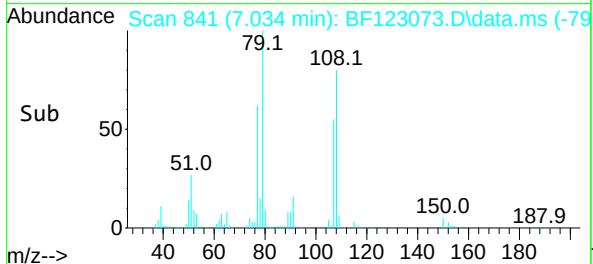
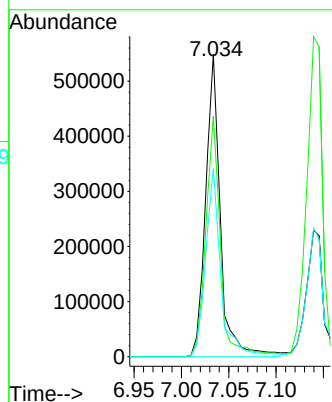
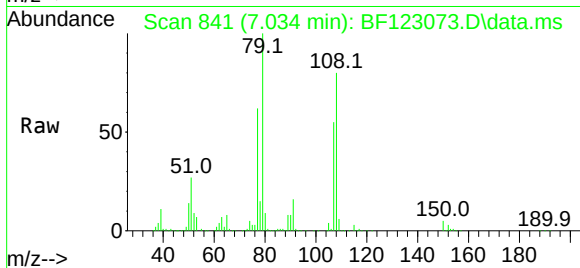
Ion	Ratio	Lower	Upper
79	100		
108	79.6	62.4	93.6
77	62.2	49.0	73.6

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.35 ng

RT: 7.169 min Scan# 864

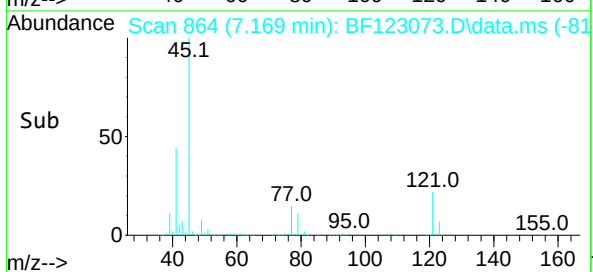
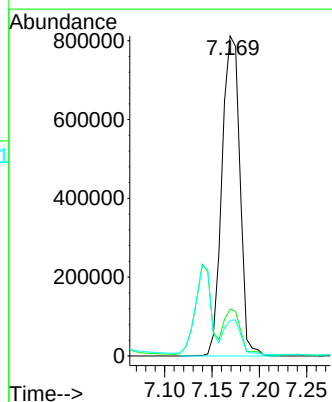
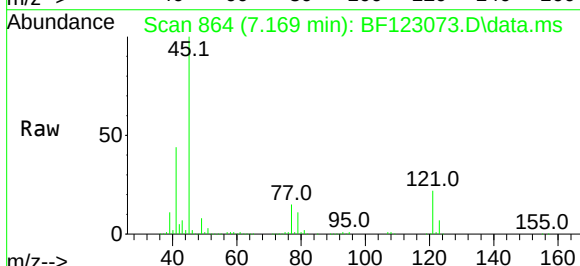
Delta R.T. 0.000 min

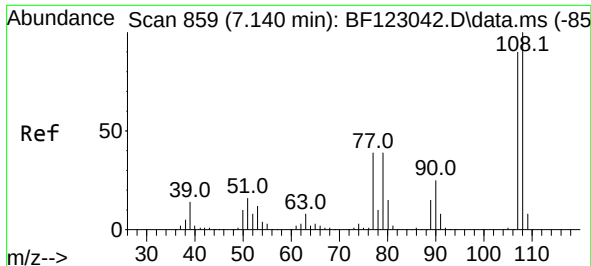
Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

Tgt Ion: 45 Resp: 1068547

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	35.6
79	11.1	0.0	32.4

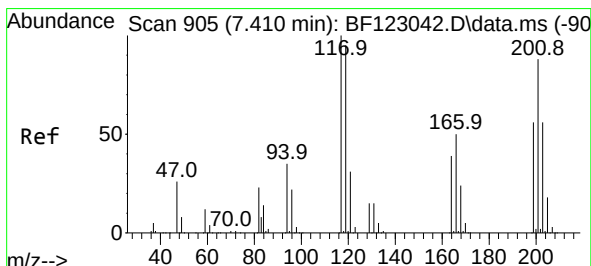
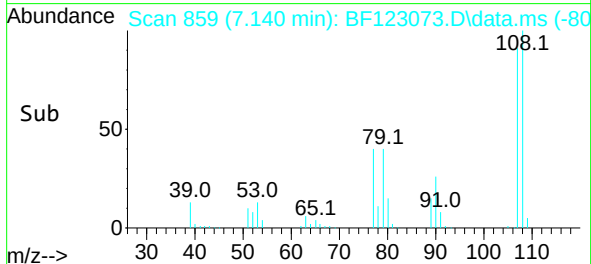
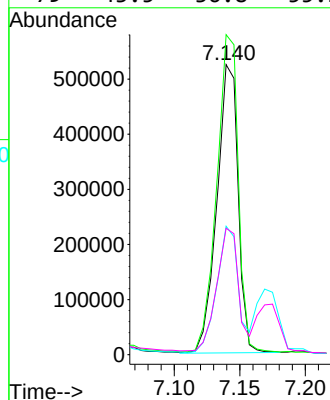
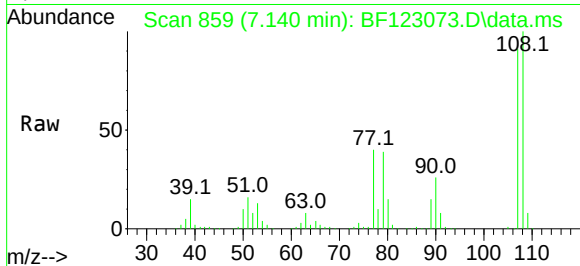




#17
2-Methylphenol
Concen: 40.53 ng
RT: 7.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

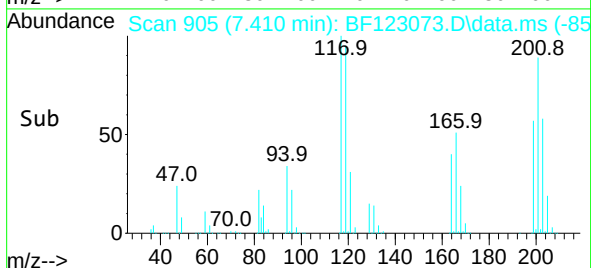
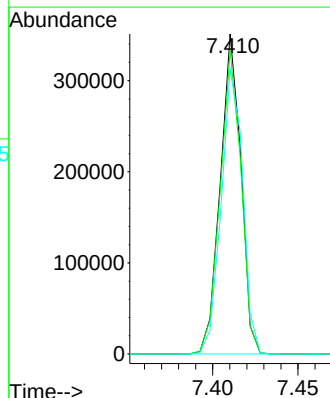
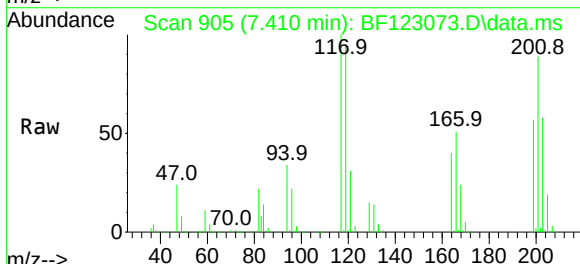
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

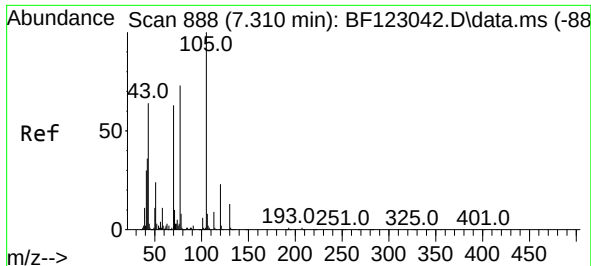
Tgt Ion:	107	Resp:	588576
Ion	Ratio	Lower	Upper
107	100		
108	110.3	91.1	136.7
77	44.3	36.3	54.5
79	43.5	36.8	55.2



#18
Hexachloroethane
Concen: 40.74 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:	117	Resp:	295727
Ion	Ratio	Lower	Upper
117	100		
119	94.9	78.4	117.6
201	88.9	79.6	119.4



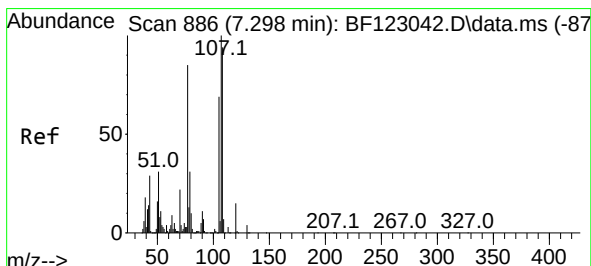
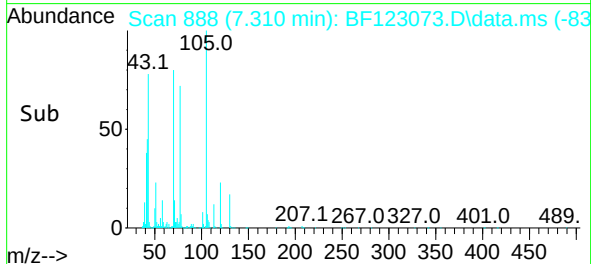
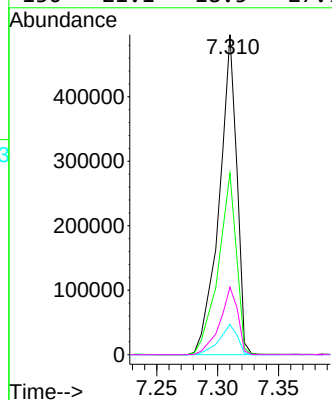
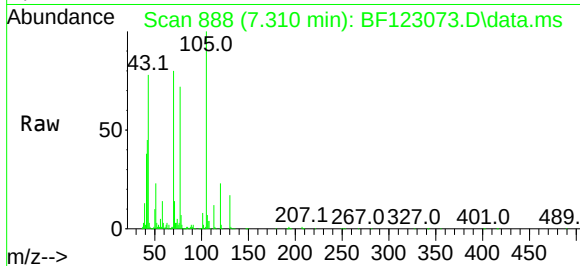


#19
n-Nitroso-di-n-propylamine
Concen: 38.93 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 499541

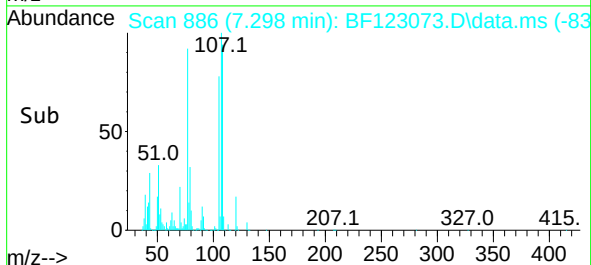
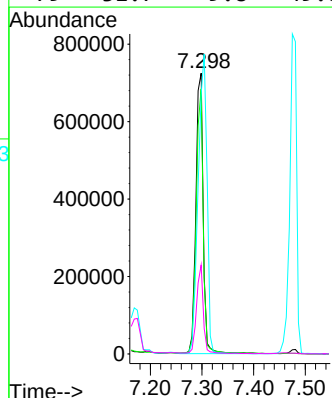
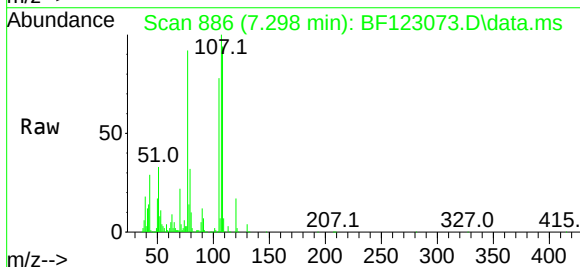
Ion	Ratio	Lower	Upper
70	100		
42	56.7	43.0	64.4
101	9.5	7.9	11.9
130	21.1	18.5	27.7

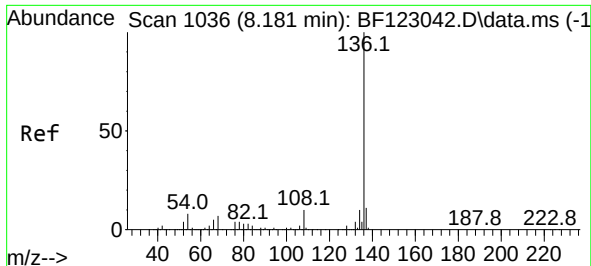


#20
3+4-Methylphenols
Concen: 41.64 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion: 107 Resp: 712236

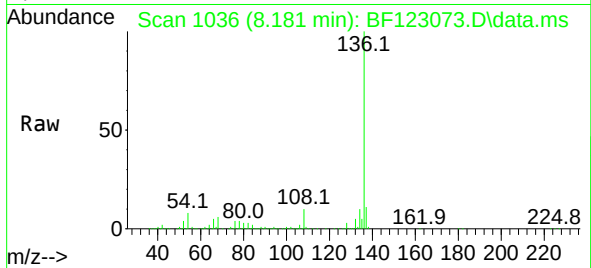
Ion	Ratio	Lower	Upper
107	100		
108	94.4	68.7	108.7
77	92.3	89.8	129.8
79	31.7	9.8	49.8



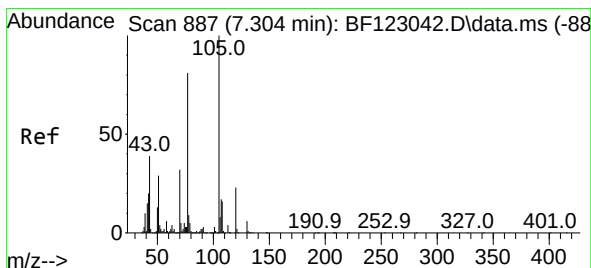
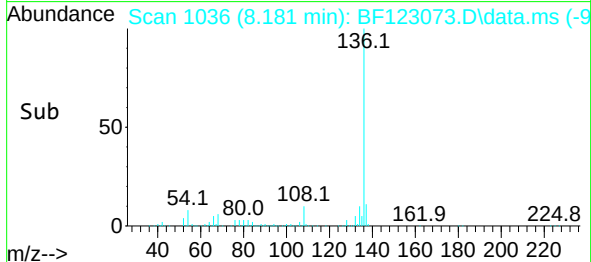
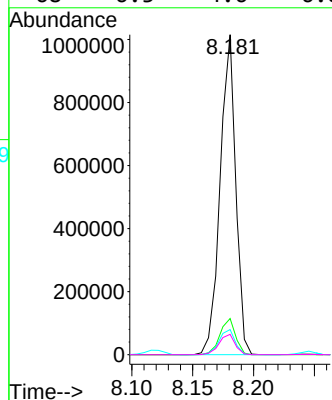


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

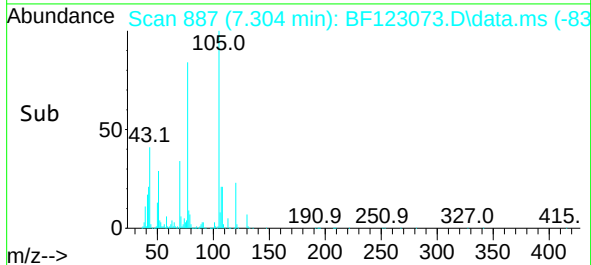
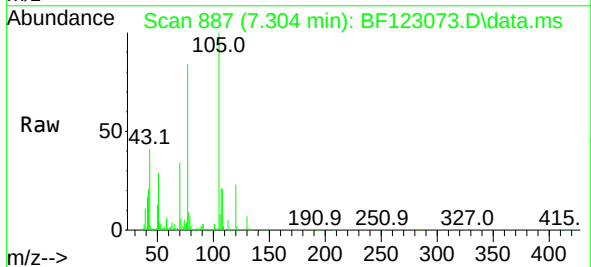
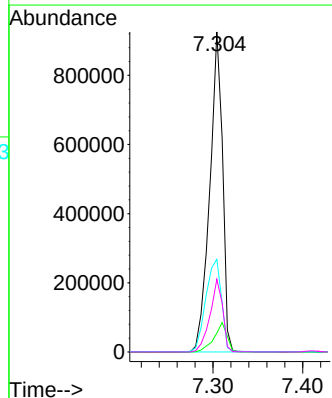


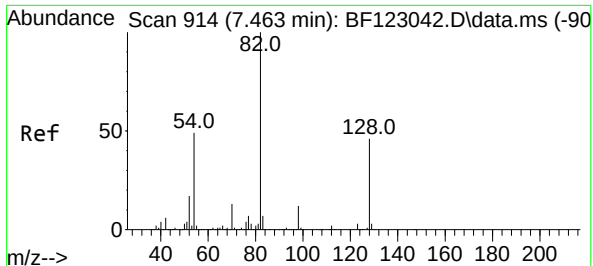
Tgt	Ion:136	Resp:	904795
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	7.8	5.5	8.3
68	6.3	4.6	6.8



#22
Acetophenone
Concen: 38.92 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt	Ion:105	Resp:	917668
Ion	Ratio	Lower	Upper
105	100		
71	5.9	6.5	9.7#
51	28.9	24.3	36.5
120	22.7	18.1	27.1





#23

Nitrobenzene-d5

Concen: 83.14 ng

RT: 7.457 min Scan# 913

Delta R.T. -0.006 min

Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

Tgt Ion: 82 Resp: 1494667

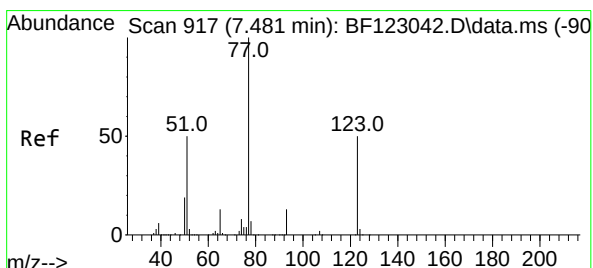
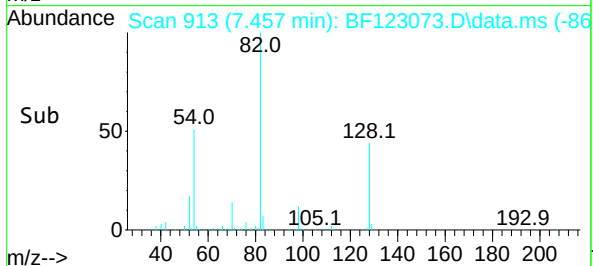
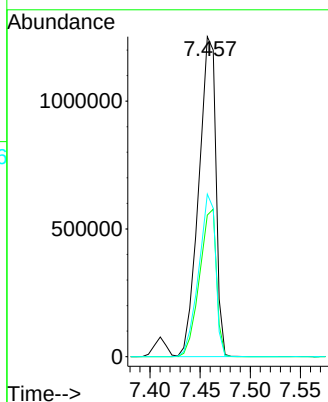
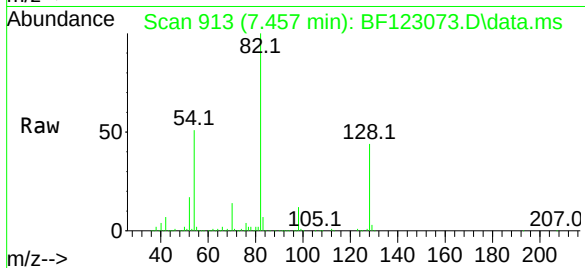
Ion	Ratio	Lower	Upper
82	100		
128	44.3	37.0	55.4
54	50.8	38.4	57.6

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 41.48 ng

RT: 7.475 min Scan# 916

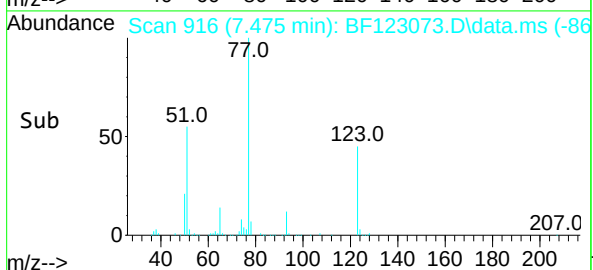
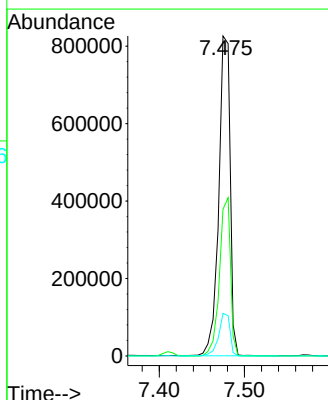
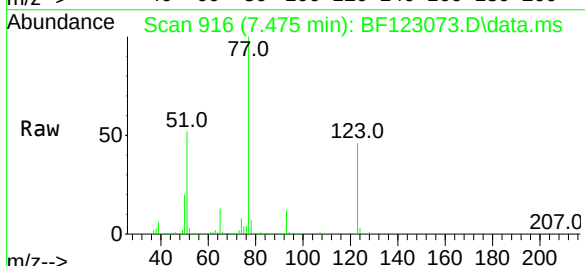
Delta R.T. -0.006 min

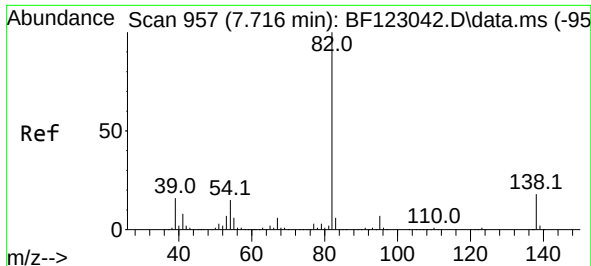
Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

Tgt Ion: 77 Resp: 768287

Ion	Ratio	Lower	Upper
77	100		
123	45.9	39.3	58.9
65	13.3	10.6	15.8

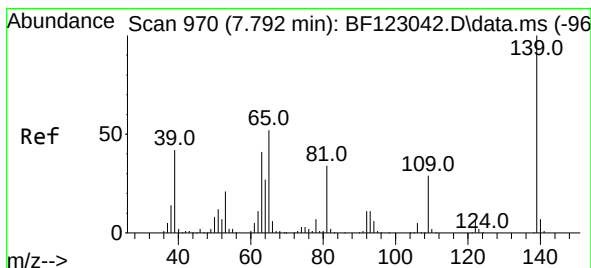
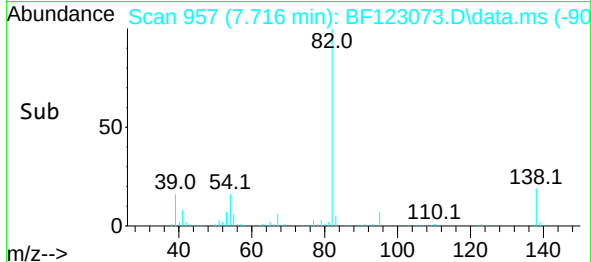
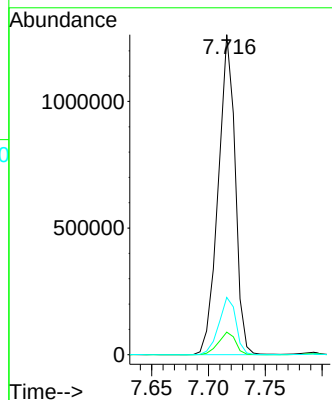
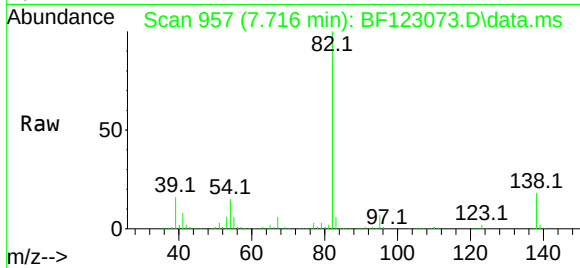




#25
Isophorone
Concen: 39.87 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

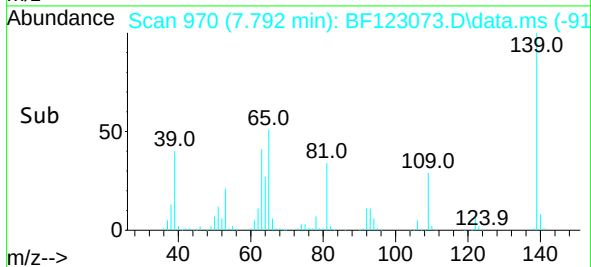
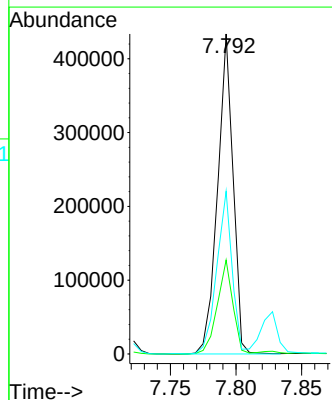
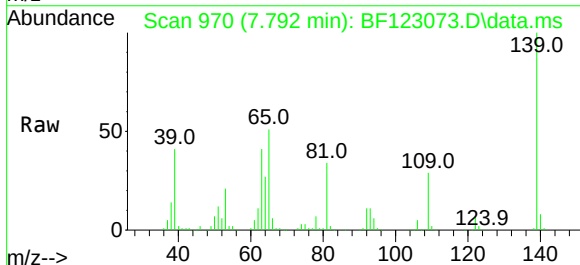
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

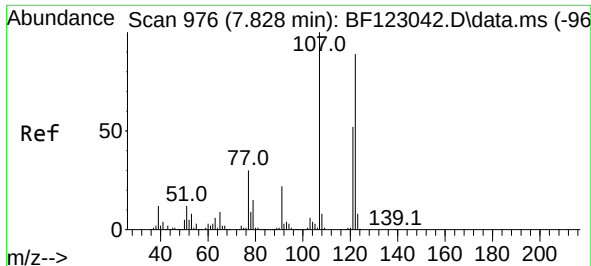
Tgt Ion: 82 Resp: 1312908
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 17.9 14.6 21.8



#26
2-Nitrophenol
Concen: 46.45 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion: 139 Resp: 355820
Ion Ratio Lower Upper
139 100
109 29.4 24.0 36.0
65 50.8 40.9 61.3

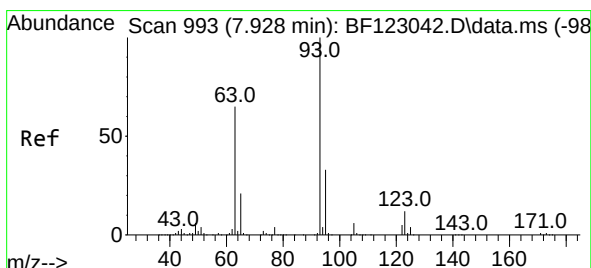
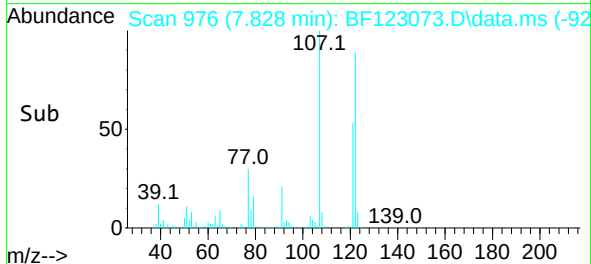
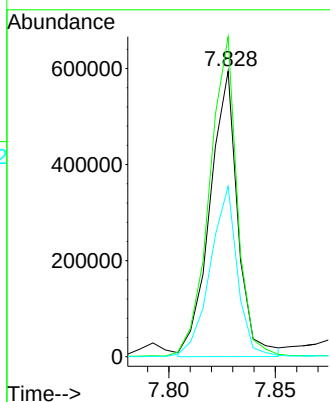
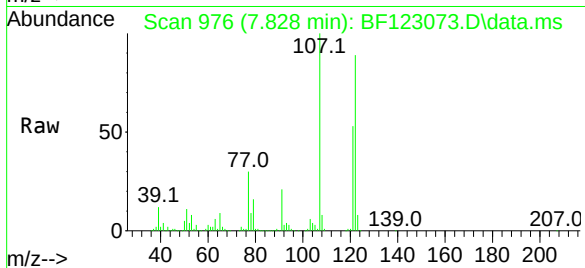




#27
2,4-Dimethylphenol
Concen: 39.21 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

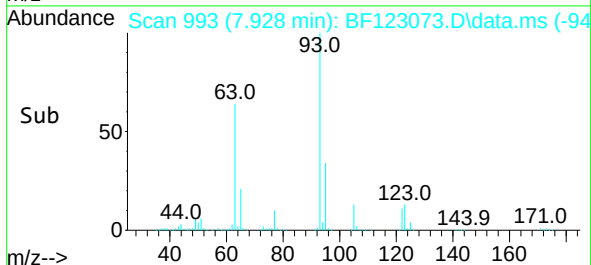
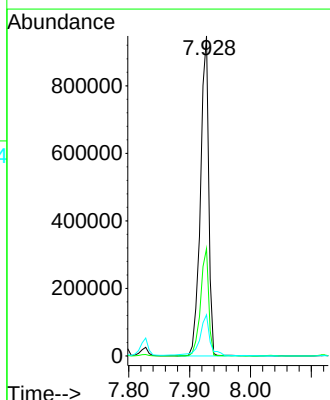
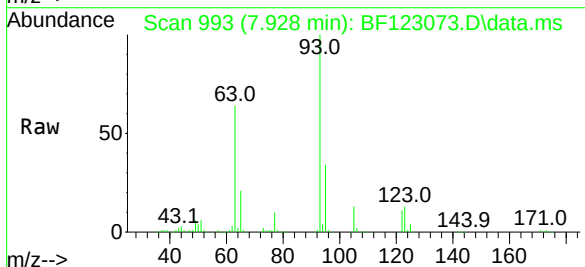
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

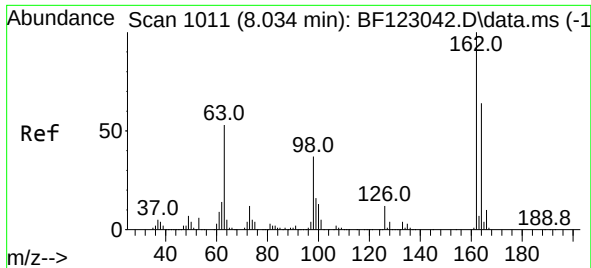
Tgt Ion:122 Resp: 541892
Ion Ratio Lower Upper
122 100
107 112.1 91.8 137.8
121 59.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.70 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion: 93 Resp: 892004
Ion Ratio Lower Upper
93 100
95 33.5 26.2 39.2
123 12.9 9.2 13.8

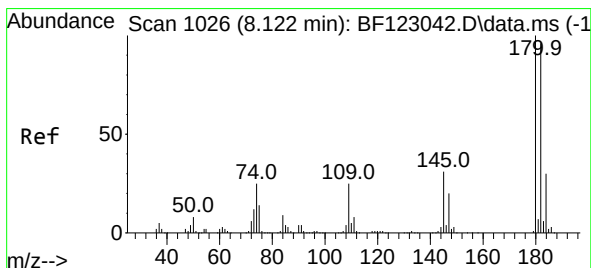
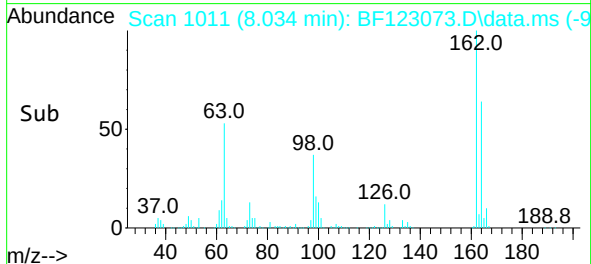
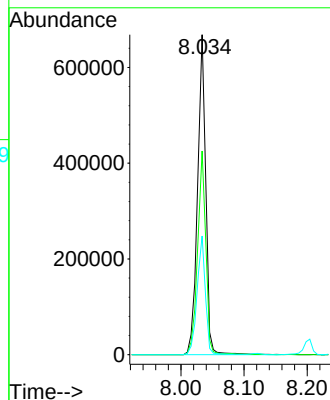
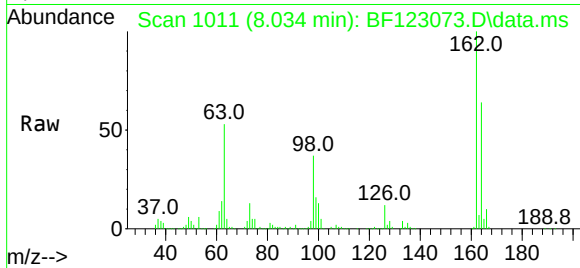




#29
2,4-Dichlorophenol
Concen: 41.82 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

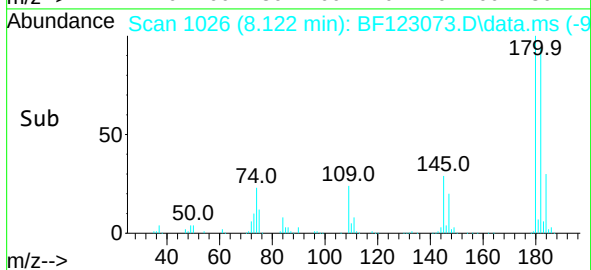
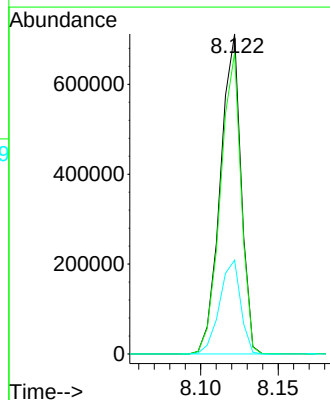
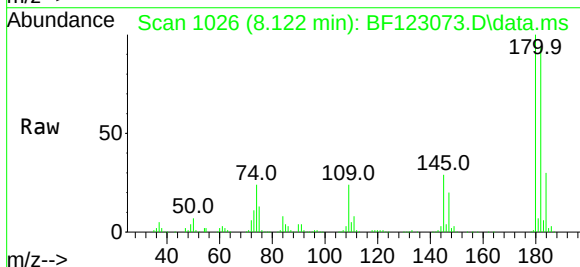
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

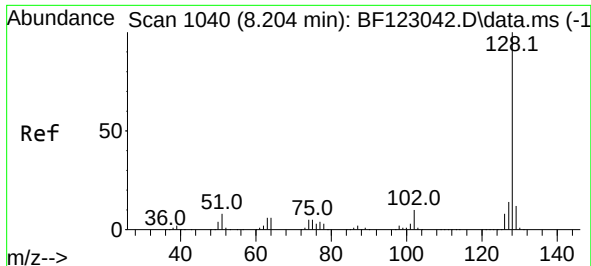
Tgt Ion:162 Resp: 604484
Ion Ratio Lower Upper
162 100
164 63.6 43.2 83.2
98 37.1 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 40.67 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:180 Resp: 662167
Ion Ratio Lower Upper
180 100
182 94.1 75.7 113.5
145 29.3 25.0 37.4

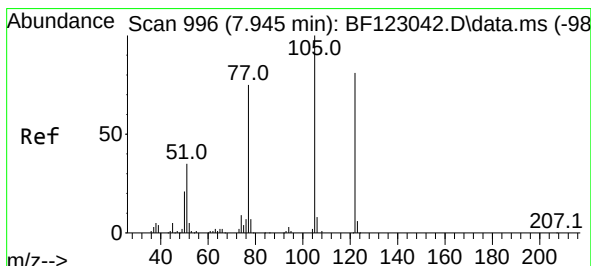
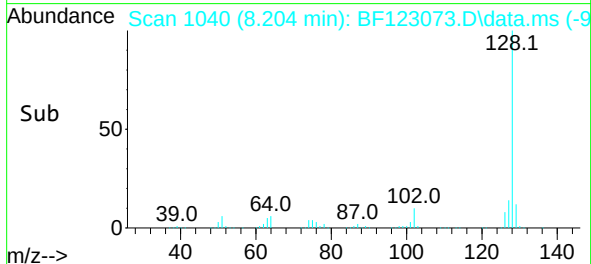
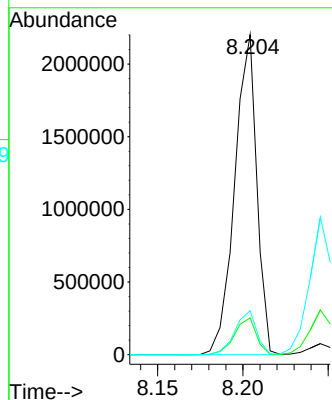
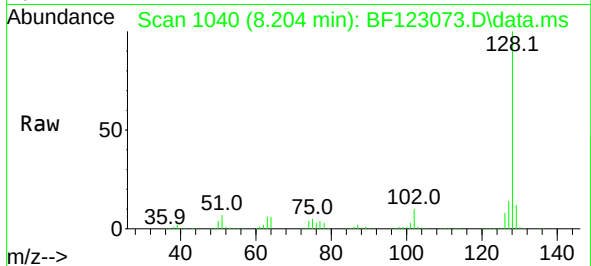




#31
Naphthalene
Concen: 39.92 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

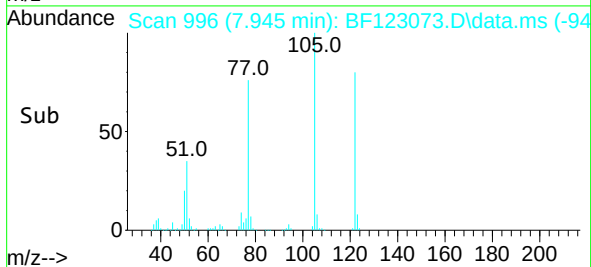
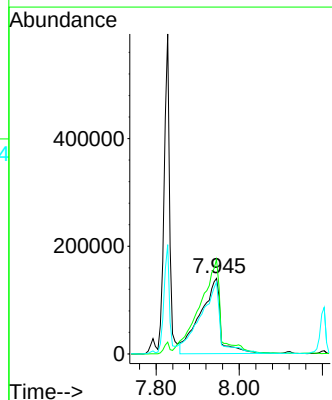
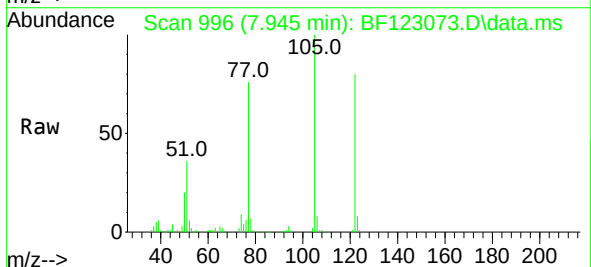
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

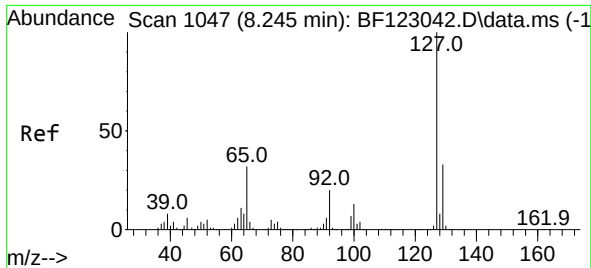
Tgt Ion:128 Resp: 1981216
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.7 10.7 16.1



#32
Benzoic acid
Concen: 43.88 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:122 Resp: 483288
Ion Ratio Lower Upper
122 100
105 125.2 104.8 144.8
77 95.3 71.0 111.0

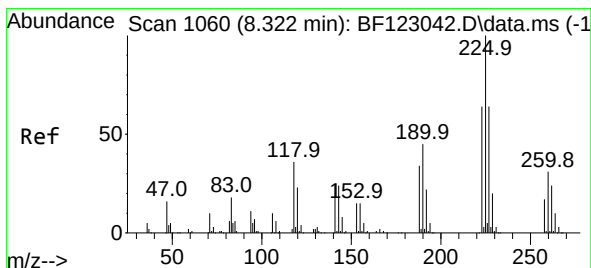
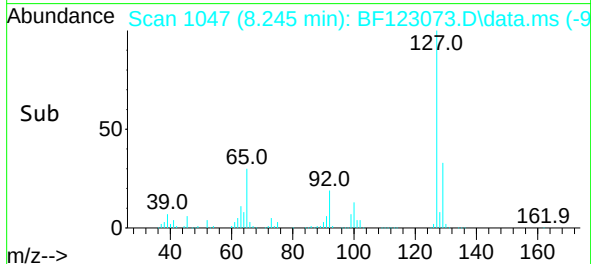
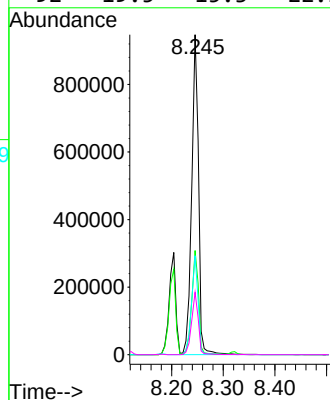
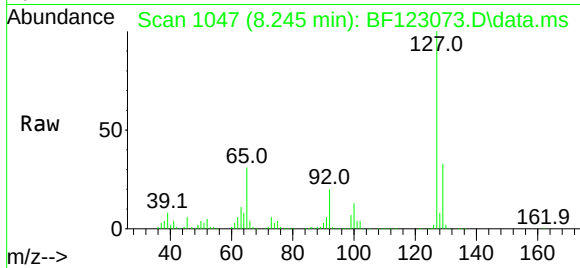




#33
4-Chloroaniline
Concen: 39.54 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

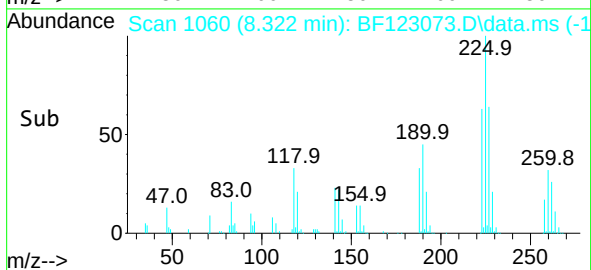
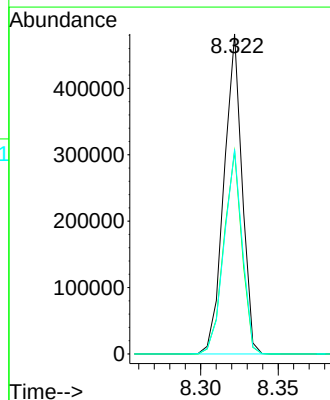
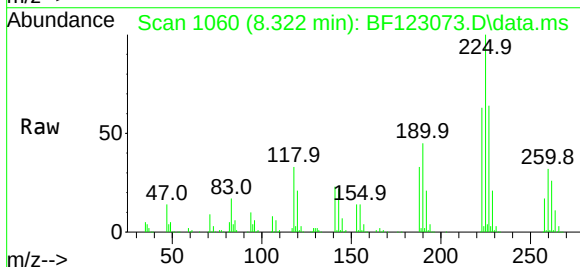
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

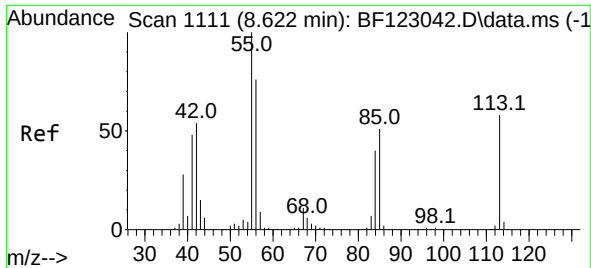
Tgt Ion:	127	Resp:	870960
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	30.9	22.2	33.2
92	19.5	15.3	22.9



#34
Hexachlorobutadiene
Concen: 41.44 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:	225	Resp:	389786
Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.7	76.1
227	63.9	51.7	77.5

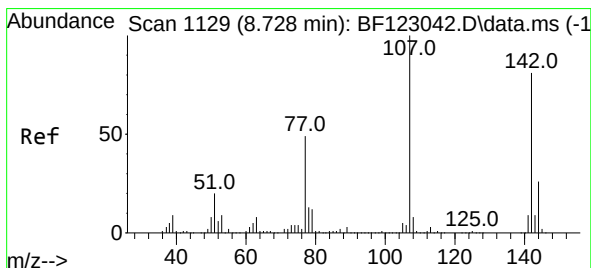
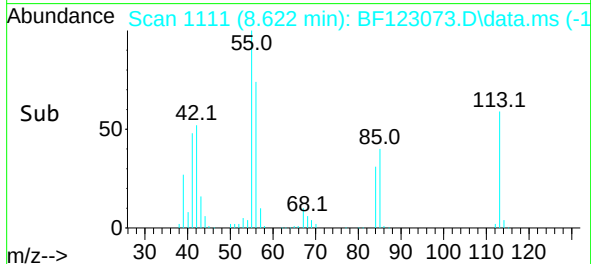
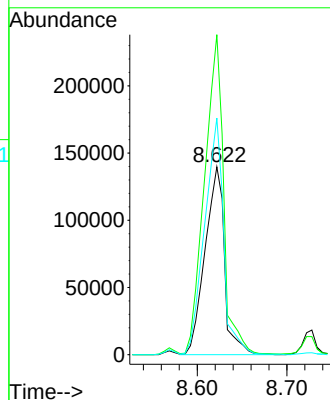
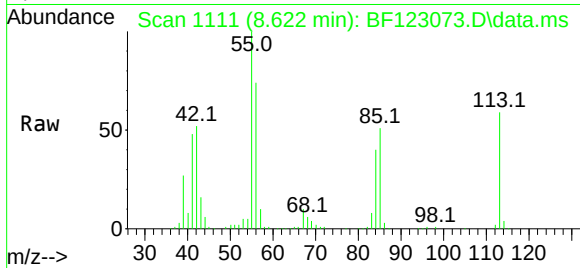




#35
 Caprolactam
 Concen: 43.14 ng
 RT: 8.622 min Scan# 1111
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

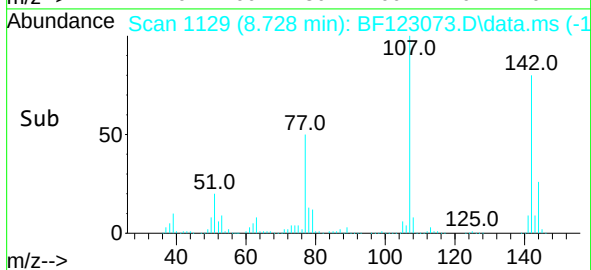
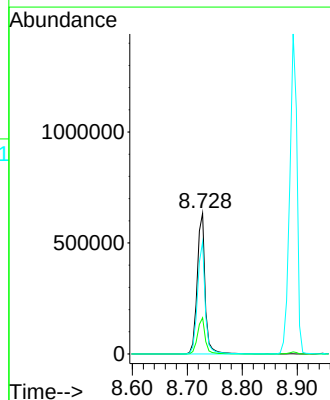
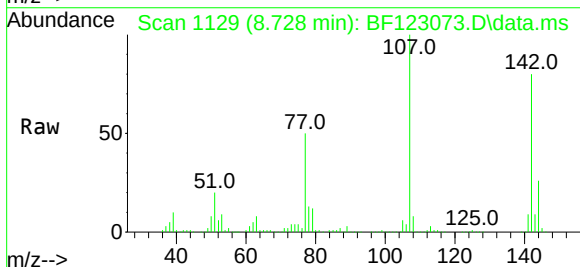
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

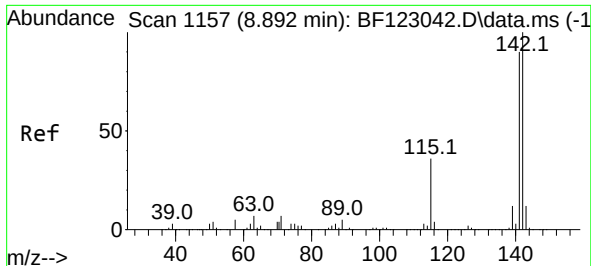
Tgt Ion:	113	Resp:	210719
Ion	Ratio	Lower	Upper
113	100		
55	170.4	133.7	173.7
56	126.0	95.3	135.3



#36
 4-Chloro-3-methylphenol
 Concen: 41.98 ng
 RT: 8.728 min Scan# 1129
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

Tgt Ion:	107	Resp:	630917
Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.2	30.2
142	79.6	64.4	96.6

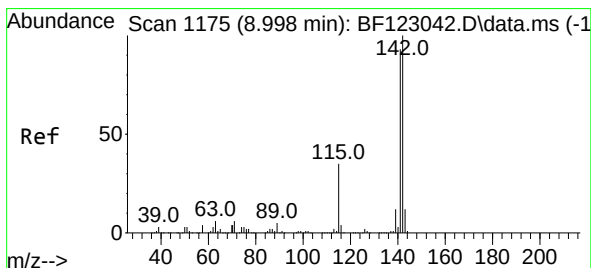
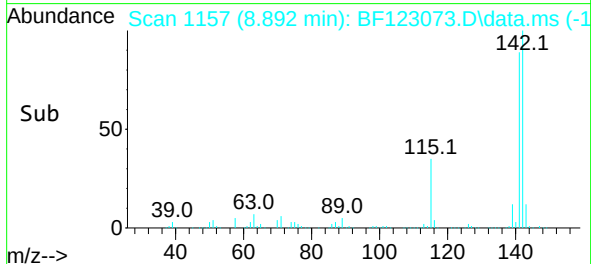
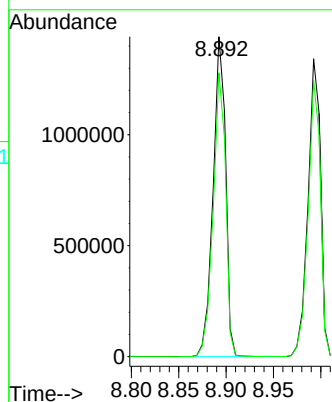
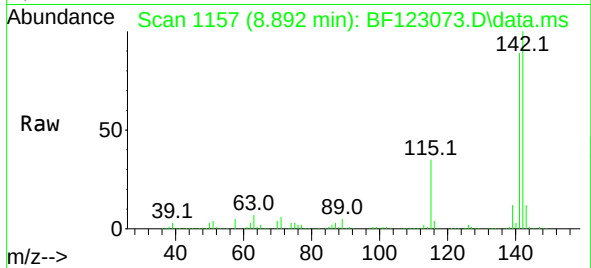




#37
2-Methylnaphthalene
Concen: 40.14 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

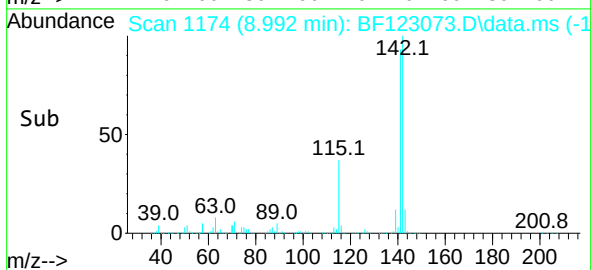
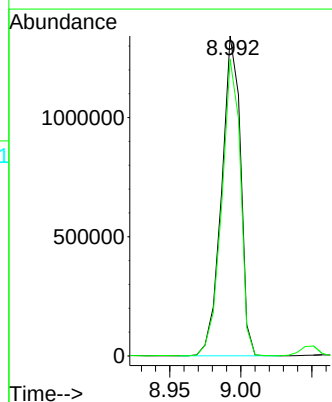
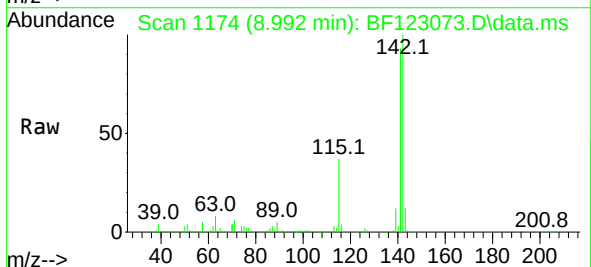
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

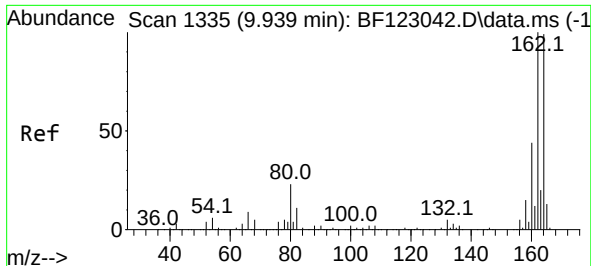
Tgt Ion:142 Resp: 1322531
Ion Ratio Lower Upper
142 100
141 88.7 70.6 106.0



#38
1-Methylnaphthalene
Concen: 39.77 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:142 Resp: 1240791
Ion Ratio Lower Upper
142 100
141 92.8 74.5 111.7

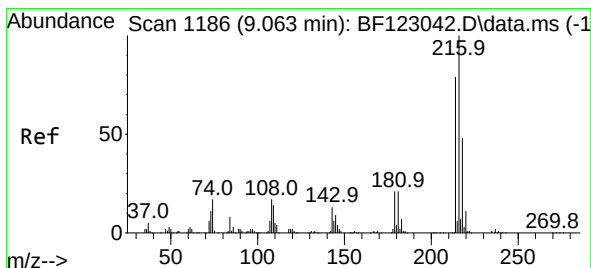
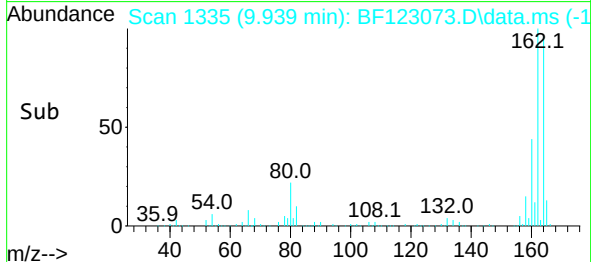
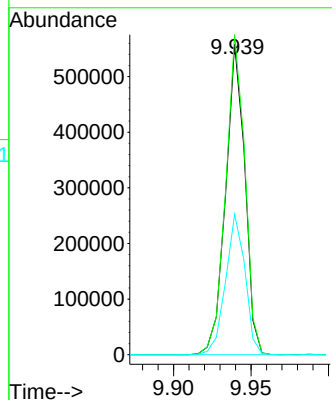
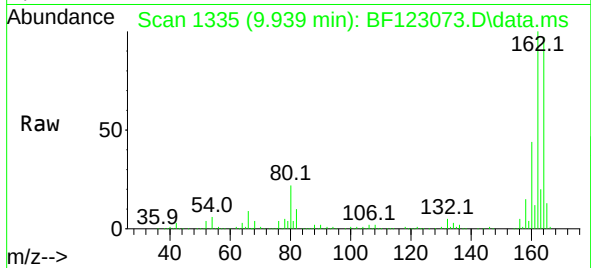




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

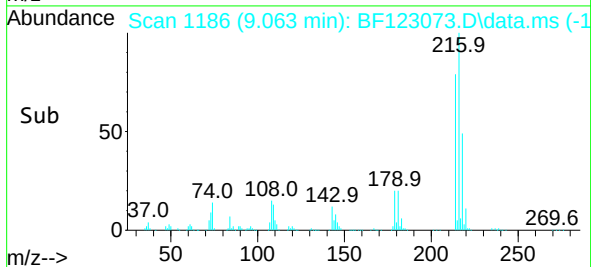
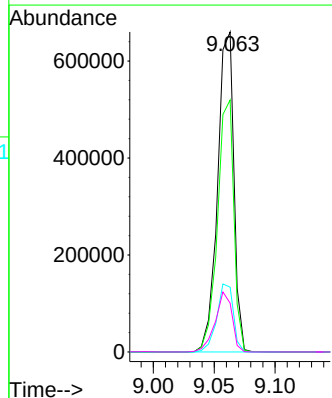
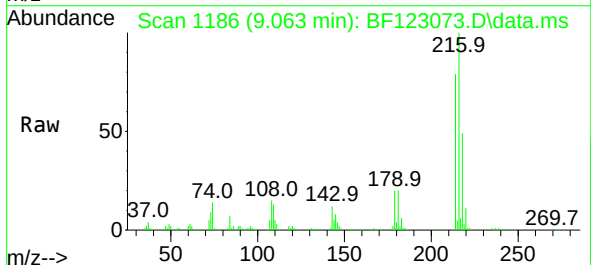
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

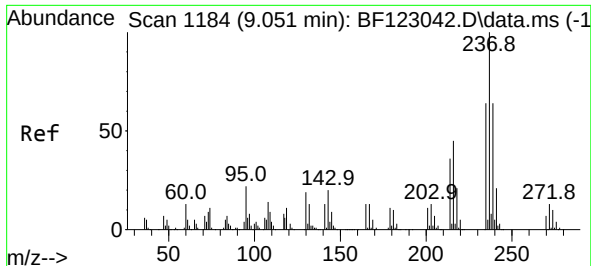
Tgt Ion:164 Resp: 482649
Ion Ratio Lower Upper
164 100
162 103.0 80.8 121.2
160 45.2 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.93 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

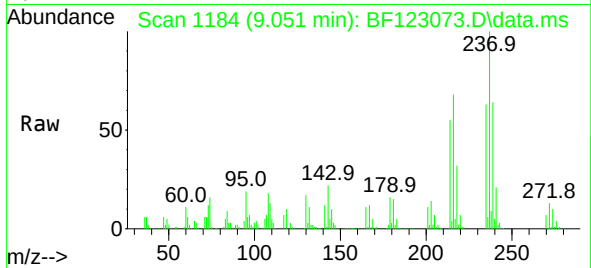
Tgt Ion:216 Resp: 614533
Ion Ratio Lower Upper
216 100
214 79.0 63.1 94.7
179 21.5 17.1 25.7
108 19.3 14.6 21.8



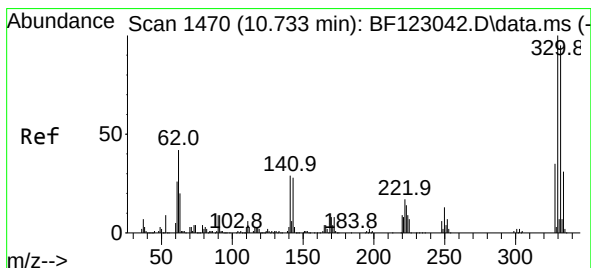
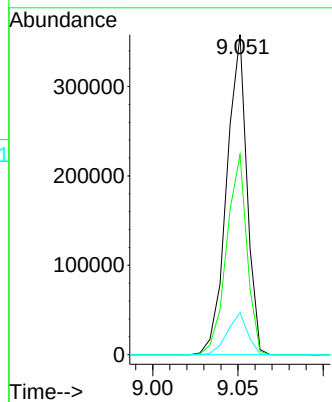
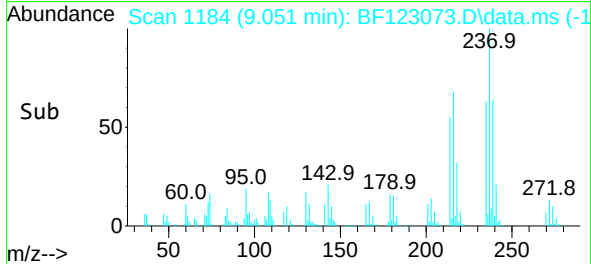


#41
Hexachlorocyclopentadiene
Concen: 41.48 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

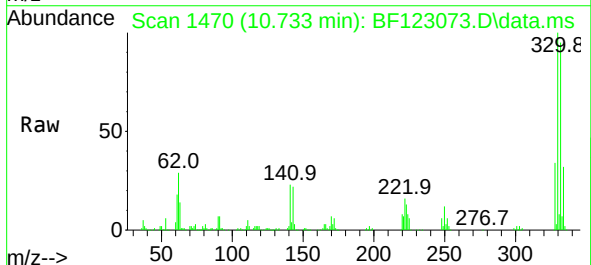
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



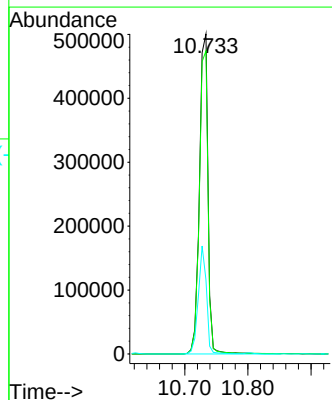
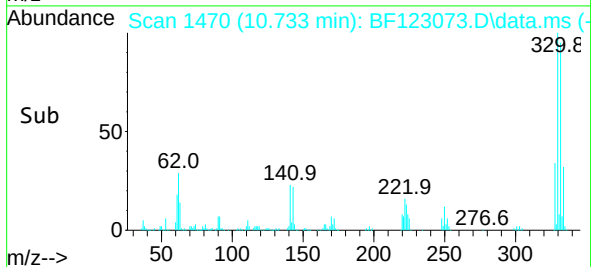
Tgt Ion:237 Resp: 295639
Ion Ratio Lower Upper
237 100
235 62.5 40.9 80.9
272 13.1 0.0 33.4

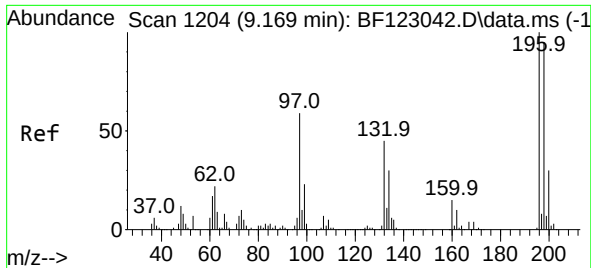


#42
2,4,6-Tribromophenol
Concen: 89.55 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09



Tgt Ion:330 Resp: 469172
Ion Ratio Lower Upper
330 100
332 95.4 77.5 116.3
141 32.1 23.8 35.8

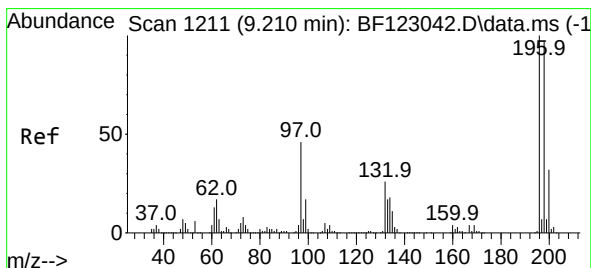
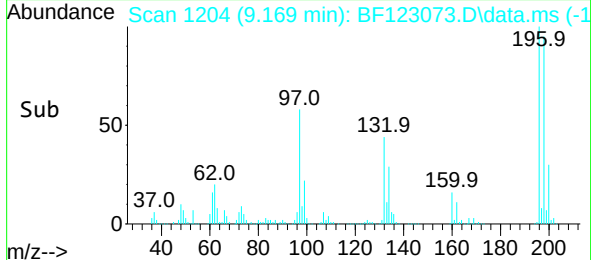
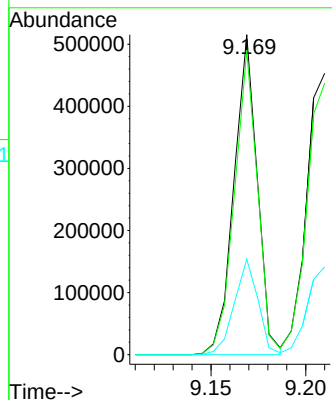
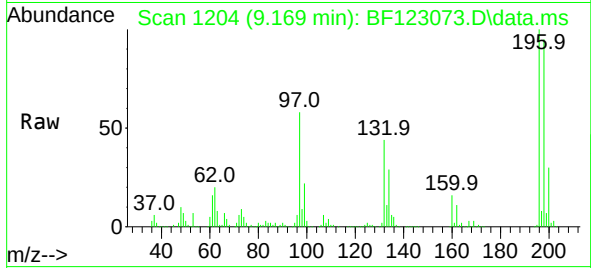




#43
2,4,6-Trichlorophenol
Concen: 42.82 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

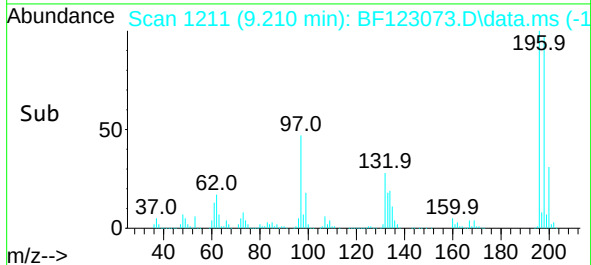
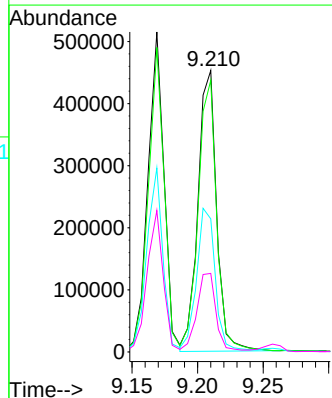
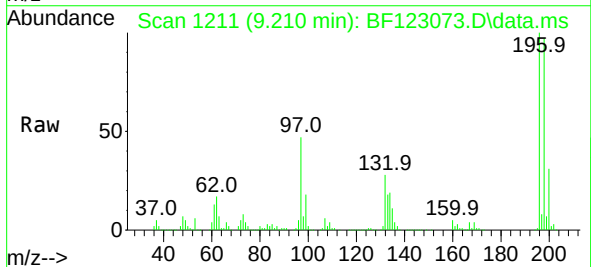
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

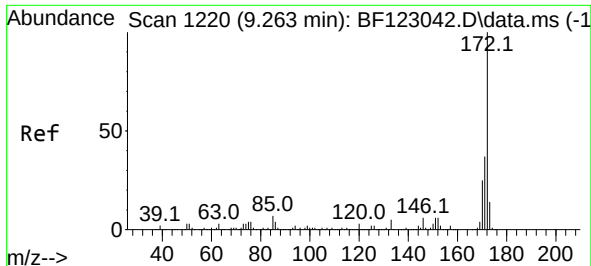
Tgt Ion:196 Resp: 440730
Ion Ratio Lower Upper
196 100
198 95.2 75.1 112.7
200 29.8 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 41.67 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:196 Resp: 448573
Ion Ratio Lower Upper
196 100
198 96.6 76.5 114.7
97 47.3 40.1 60.1
132 27.9 23.3 34.9

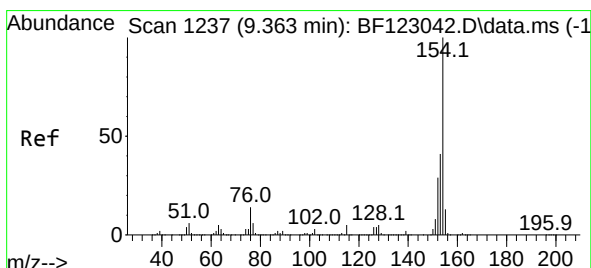
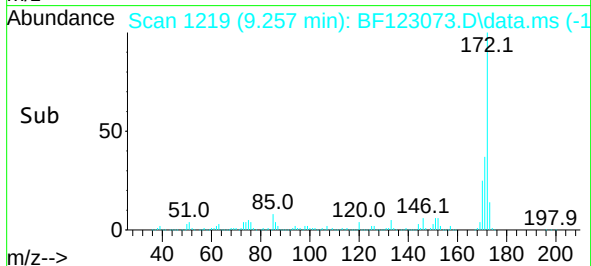
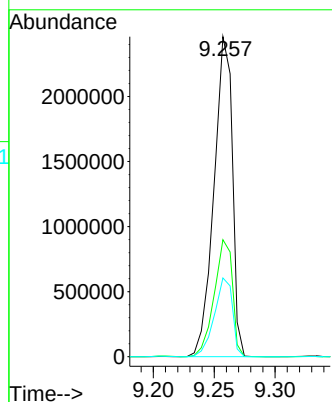
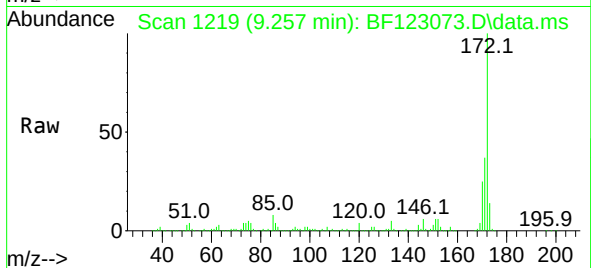




#45
2-Fluorobiphenyl
Concen: 79.27 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

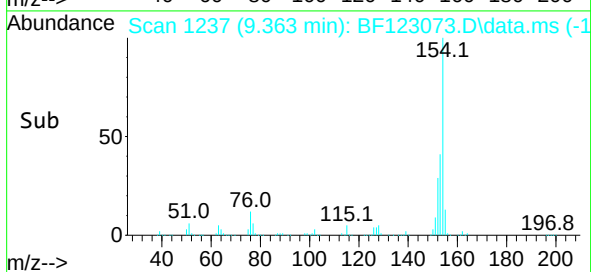
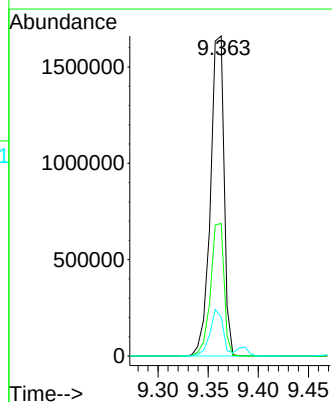
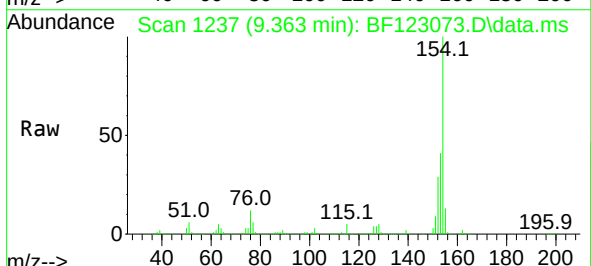
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

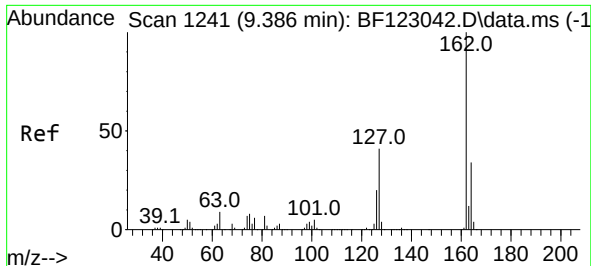
Tgt Ion:172 Resp: 2573802
Ion Ratio Lower Upper
172 100
171 36.6 29.6 44.4
170 24.6 19.5 29.3



#46
1,1'-Biphenyl
Concen: 39.74 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:154 Resp: 1573158
Ion Ratio Lower Upper
154 100
153 41.4 21.8 61.8
76 12.1 0.0 33.4

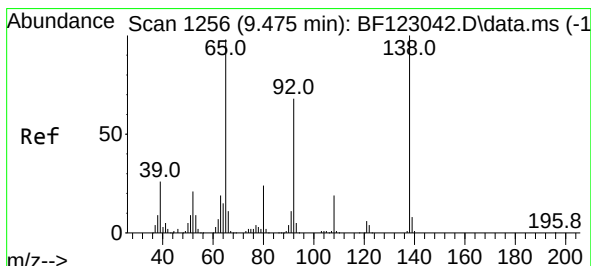
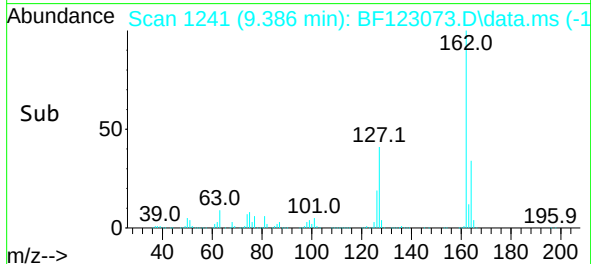
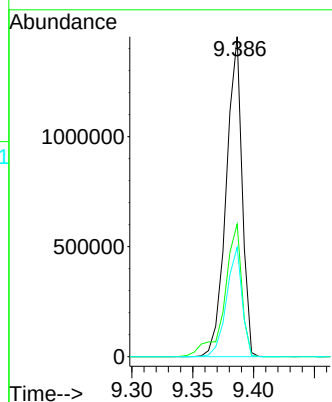
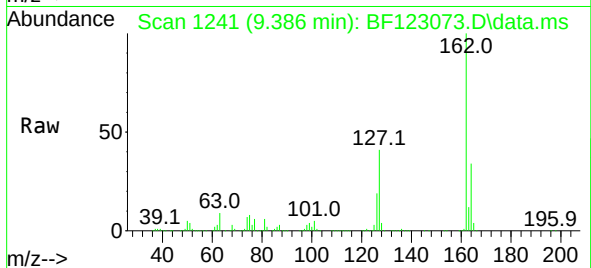




#47
2-Chloronaphthalene
Concen: 39.72 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

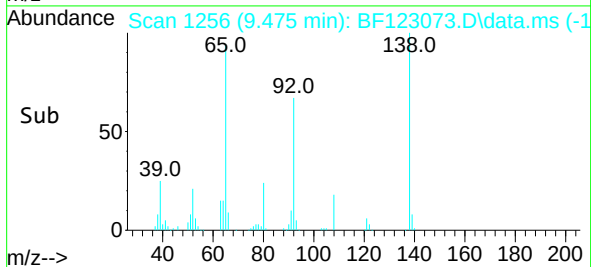
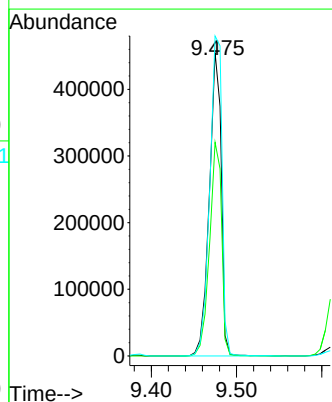
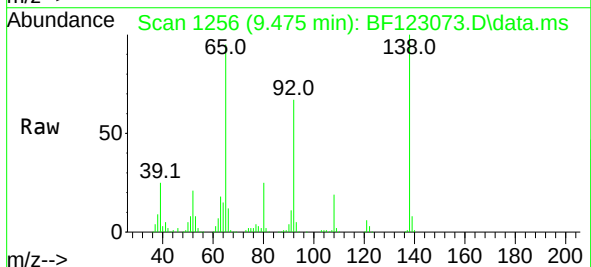
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

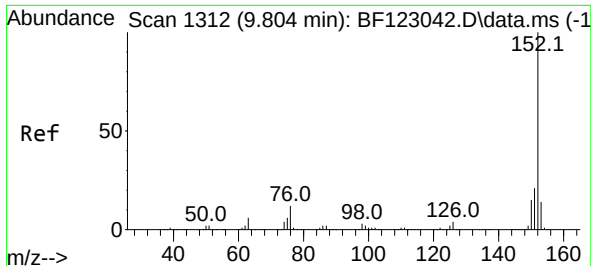
Tgt Ion:162 Resp: 1316263
Ion Ratio Lower Upper
162 100
127 41.5 33.8 50.8
164 34.2 26.5 39.7



#48
2-Nitroaniline
Concen: 44.19 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion: 65 Resp: 443865
Ion Ratio Lower Upper
65 100
92 70.4 60.0 90.0
138 105.5 100.6 151.0





#49

Acenaphthylene

Concen: 40.28 ng

RT: 9.804 min Scan# 1312

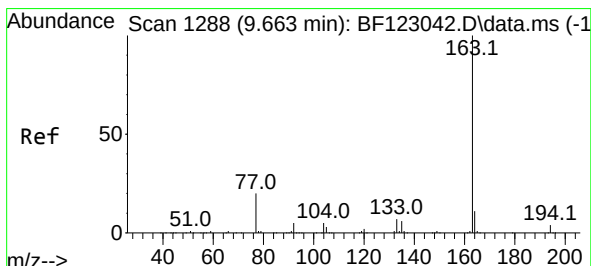
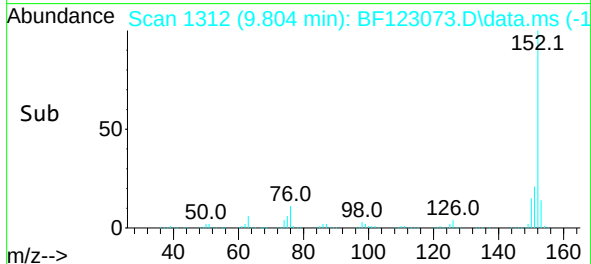
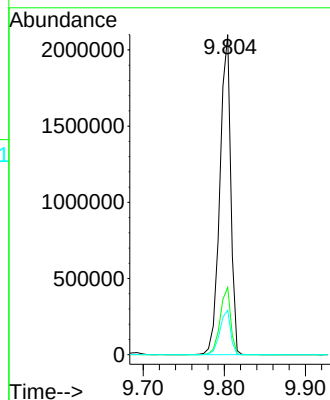
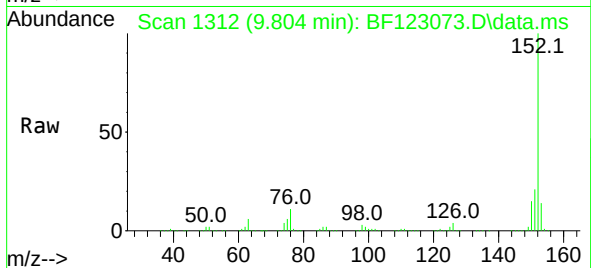
Delta R.T. 0.000 min

Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

Tgt Ion:152 Resp: 1953720

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.6	25.0
153	13.9	10.9	16.3



#50

Dimethylphthalate

Concen: 40.69 ng

RT: 9.663 min Scan# 1288

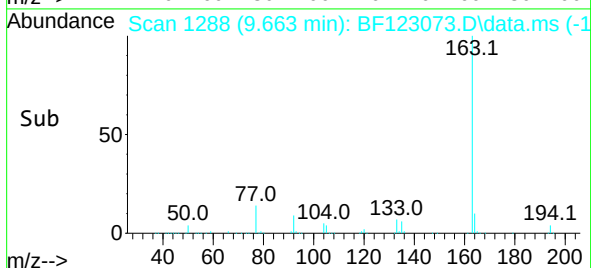
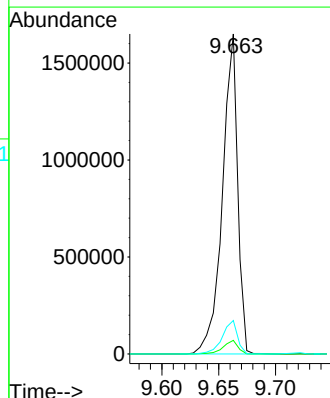
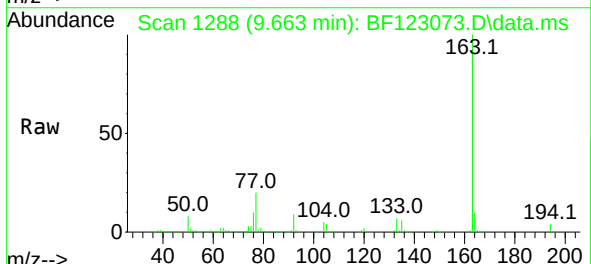
Delta R.T. 0.000 min

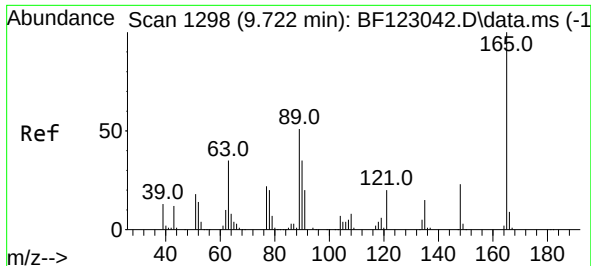
Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

Tgt Ion:163 Resp: 1540719

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	10.5	8.1	12.1

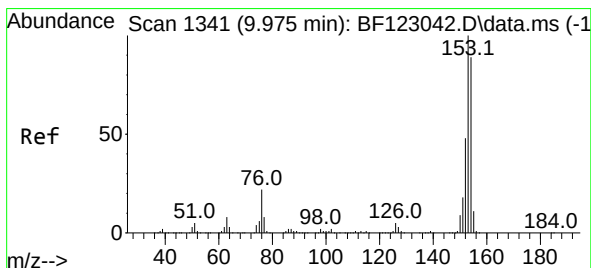
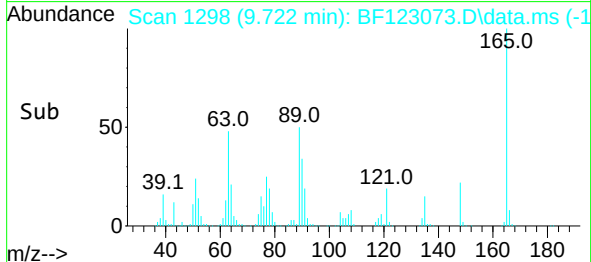
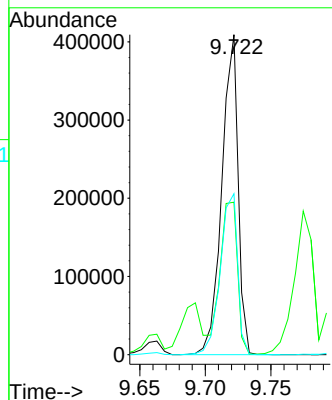
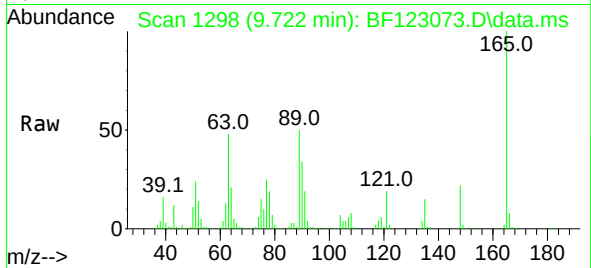




#51
2,6-Dinitrotoluene
Concen: 43.65 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

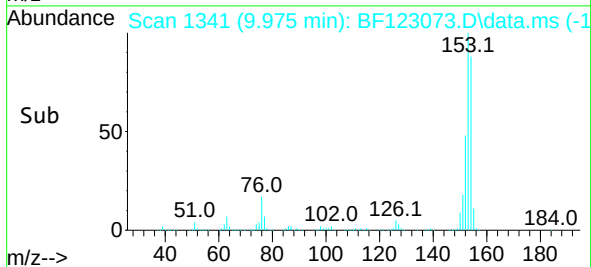
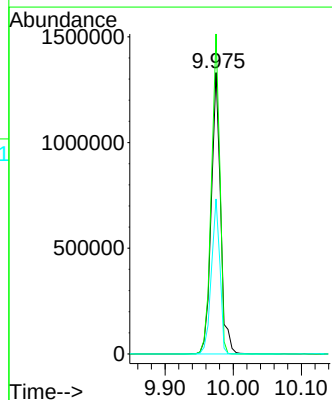
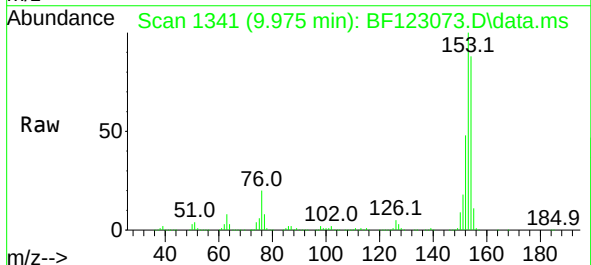
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

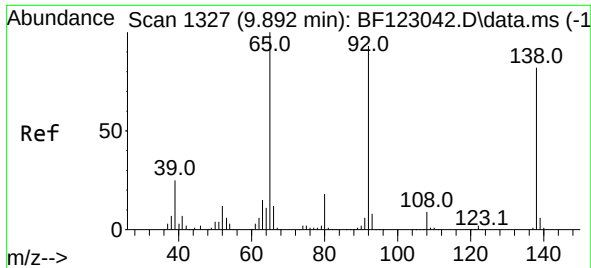
Tgt Ion:165 Resp: 352092
Ion Ratio Lower Upper
165 100
63 47.7 36.6 55.0
89 50.3 39.4 59.0



#52
Acenaphthene
Concen: 40.53 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:154 Resp: 1262849
Ion Ratio Lower Upper
154 100
153 113.7 89.0 133.6
152 55.1 42.7 64.1

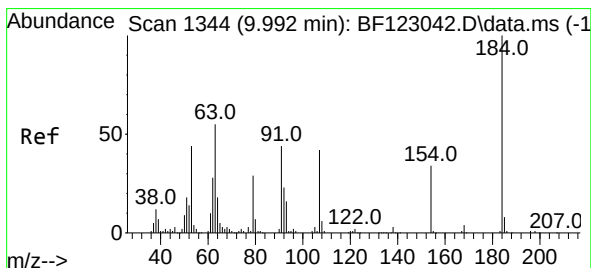
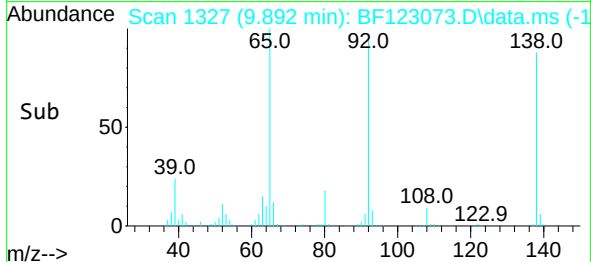
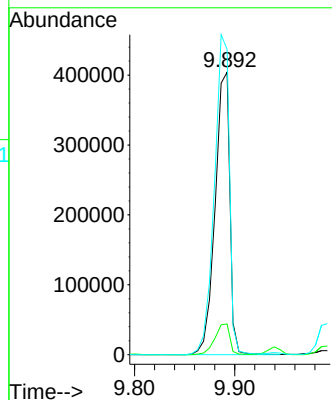
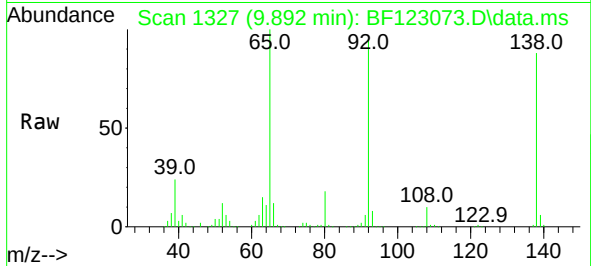




#53
3-Nitroaniline
Concen: 43.20 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

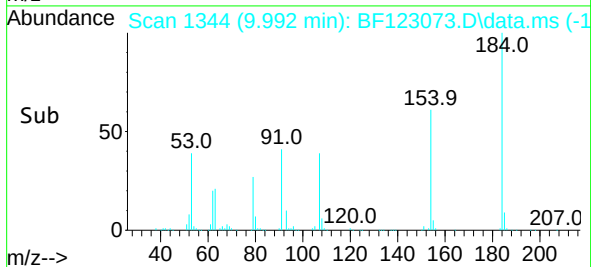
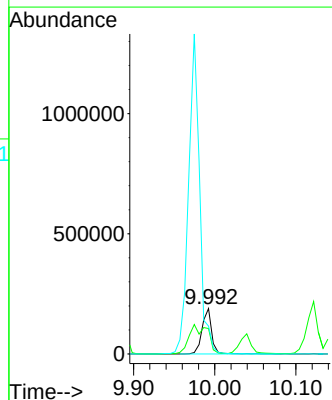
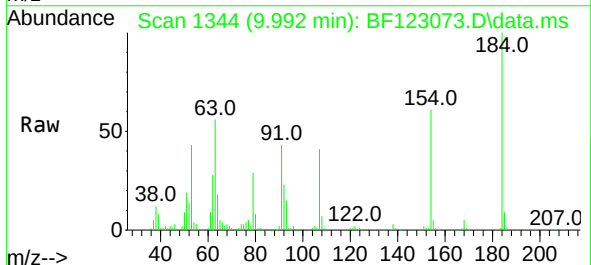
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

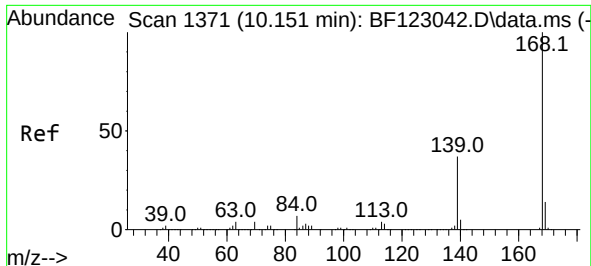
Tgt Ion:138 Resp: 412050
Ion Ratio Lower Upper
138 100
108 10.9 8.2 12.2
92 108.1 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 45.27 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:184 Resp: 154999
Ion Ratio Lower Upper
184 100
63 56.1 51.4 77.2
154 61.1 49.7 74.5

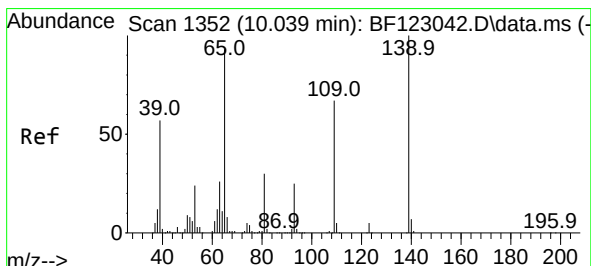
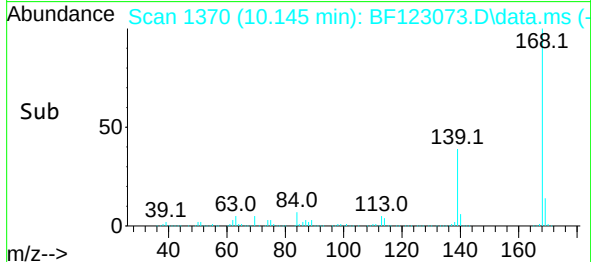
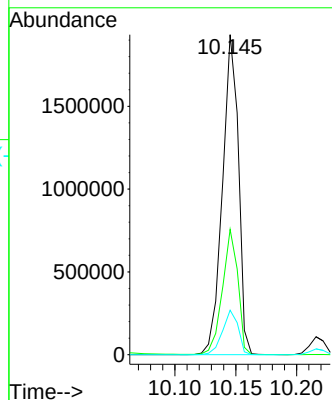
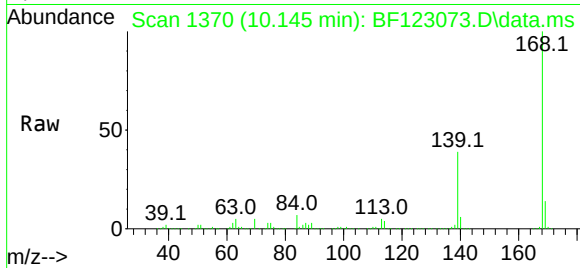




#55
Dibenzofuran
Concen: 38.98 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

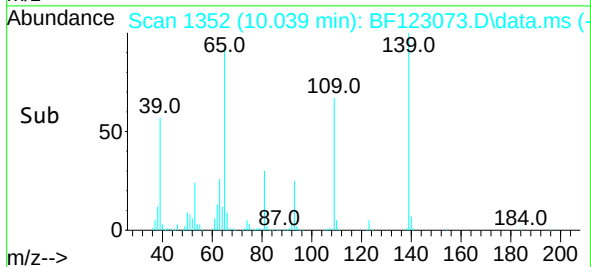
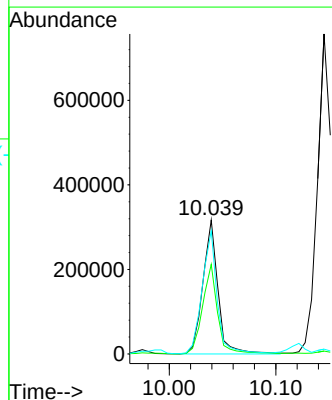
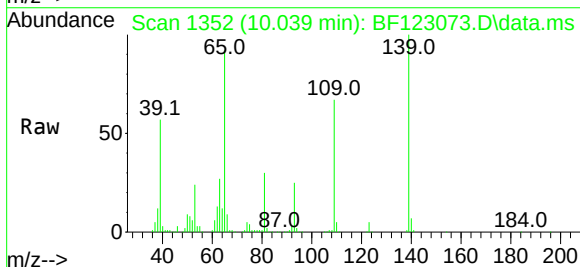
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

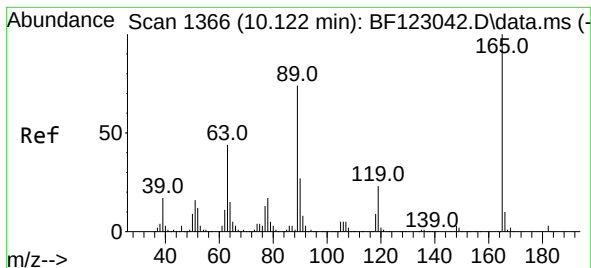
Tgt Ion:168 Resp: 1767369
Ion Ratio Lower Upper
168 100
139 39.2 31.3 46.9
169 13.9 11.2 16.8



#56
4-Nitrophenol
Concen: 45.48 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:139 Resp: 313560
Ion Ratio Lower Upper
139 100
109 66.9 45.1 85.1
65 92.0 59.2 99.2

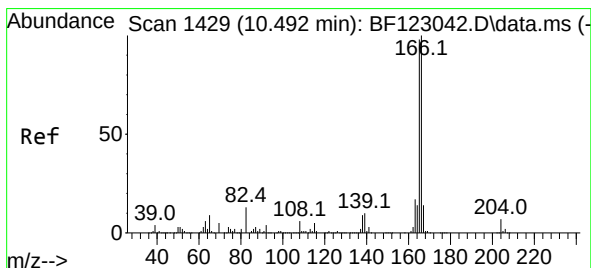
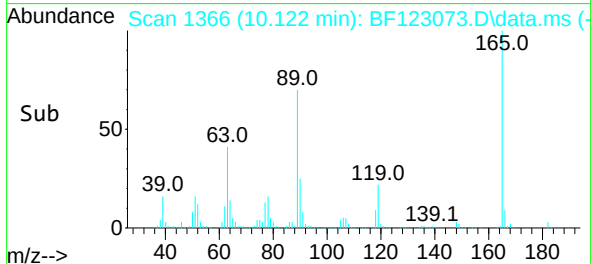
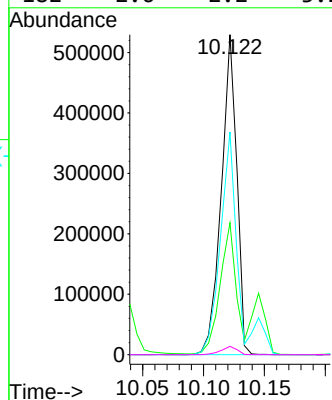
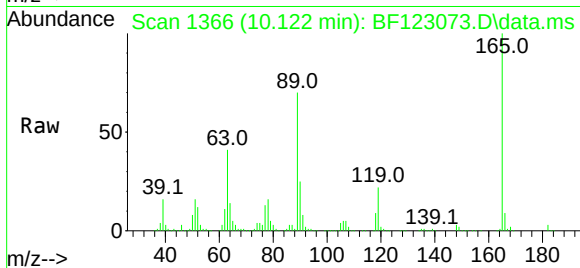




#57
2,4-Dinitrotoluene
Concen: 44.69 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

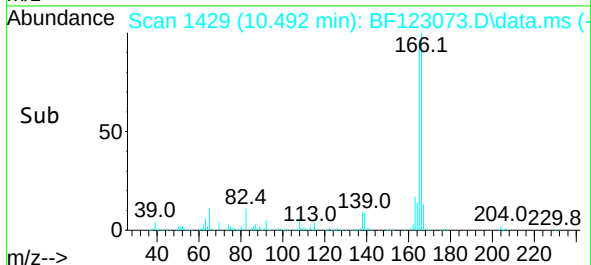
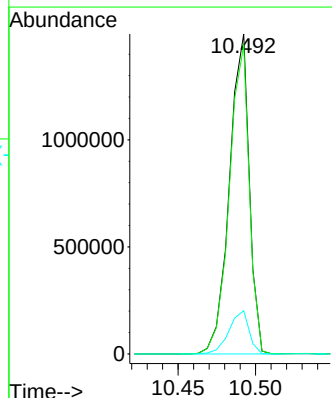
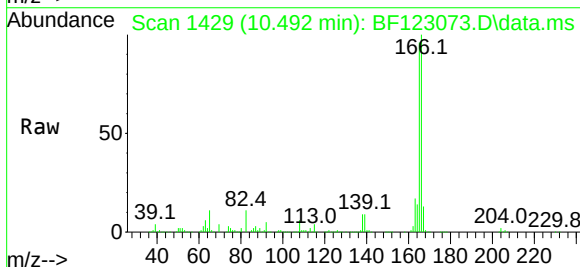
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

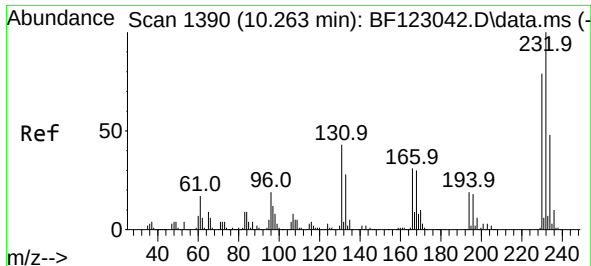
Tgt Ion:	165	Resp:	468775
Ion	Ratio	Lower	Upper
165	100		
63	41.2	34.3	51.5
89	69.6	55.2	82.8
182	2.6	2.2	3.2



#58
Fluorene
Concen: 36.74 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:	166	Resp:	1330770
Ion	Ratio	Lower	Upper
166	100		
165	96.4	79.4	119.0
167	13.5	10.9	16.3

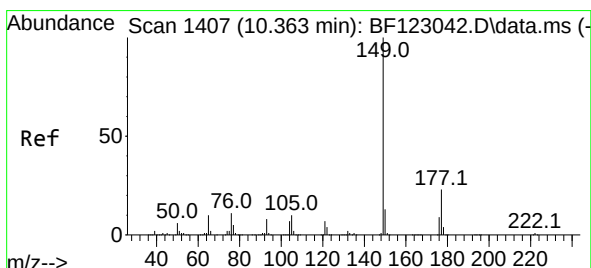
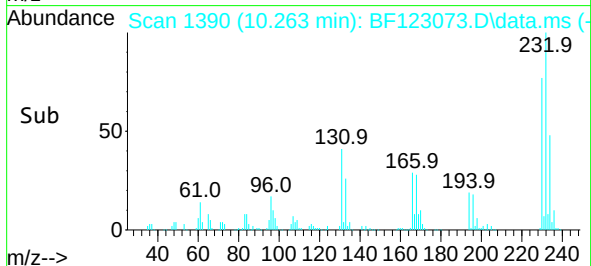
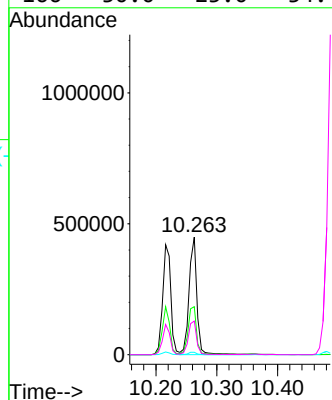
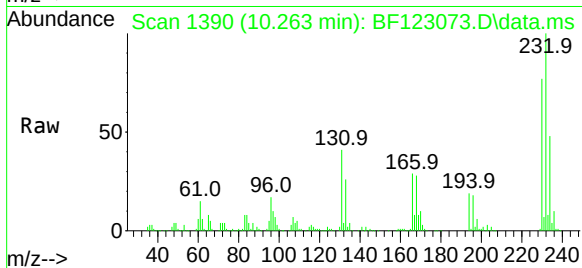




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.72 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

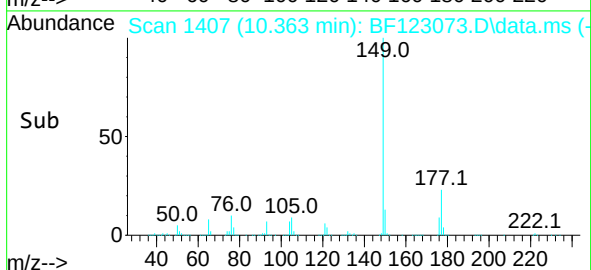
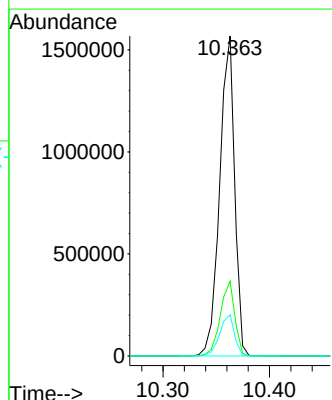
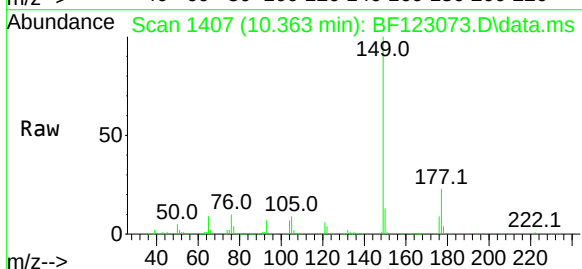
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

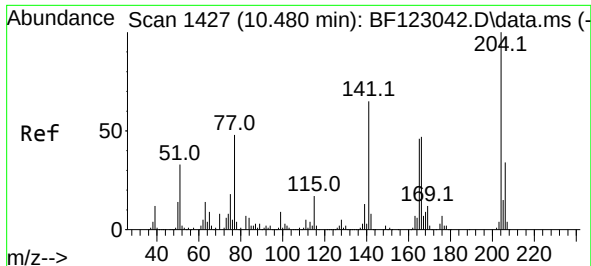
Tgt Ion:232 Resp: 399129
Ion Ratio Lower Upper
232 100
131 44.4 33.0 49.4
130 2.1 1.7 2.5
166 30.0 23.0 34.4



#60
Diethylphthalate
Concen: 40.84 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:149 Resp: 1520532
Ion Ratio Lower Upper
149 100
177 23.4 18.2 27.4
150 12.9 10.1 15.1

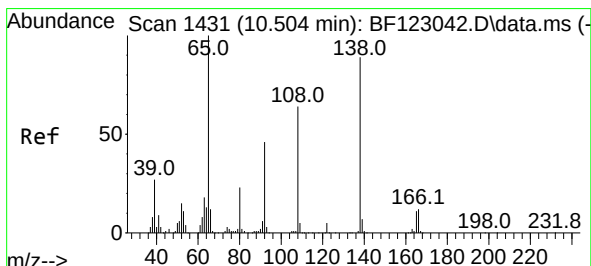
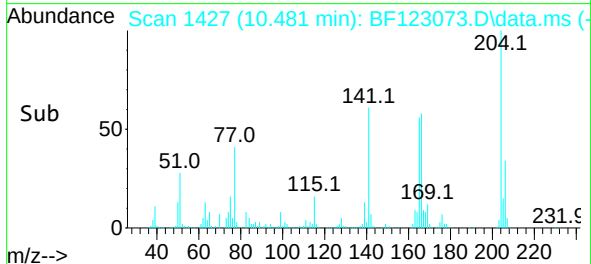
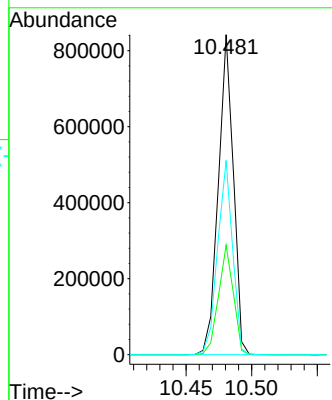
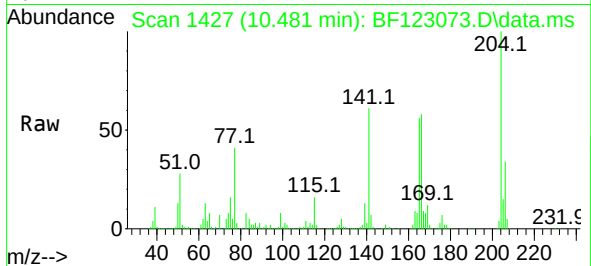




#61
4-Chlorophenyl-phenylether
Concen: 39.32 ng
RT: 10.481 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

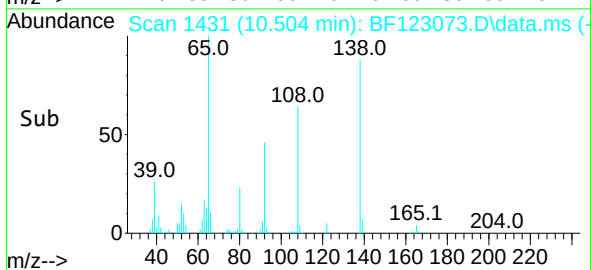
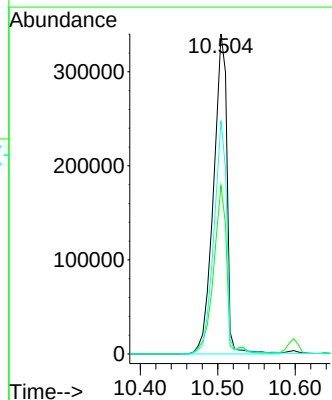
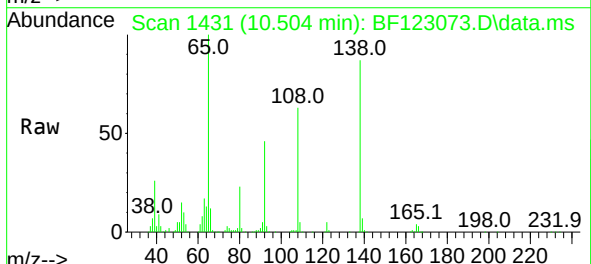
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

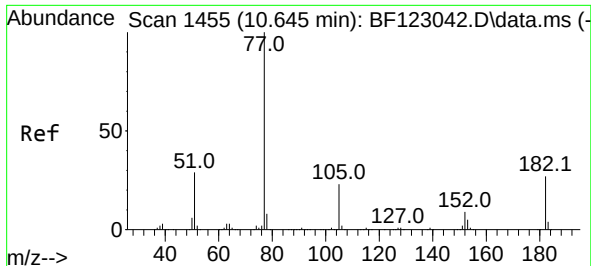
Tgt Ion:204 Resp: 669144
Ion Ratio Lower Upper
204 100
206 34.3 27.0 40.4
141 60.7 50.4 75.6



#62
4-Nitroaniline
Concen: 42.95 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:138 Resp: 411642
Ion Ratio Lower Upper
138 100
92 52.7 31.0 71.0
108 72.9 54.8 94.8

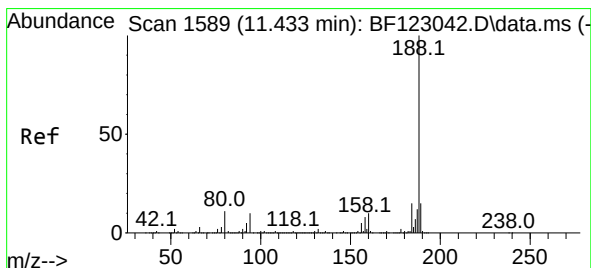
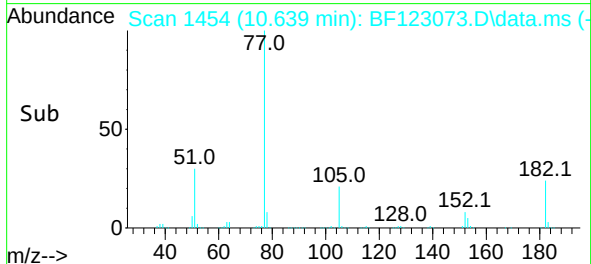
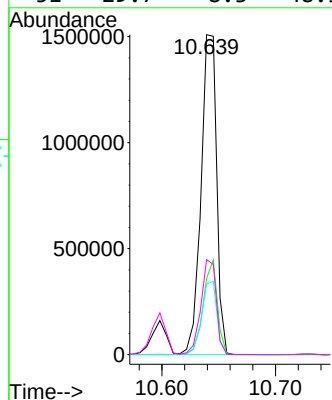
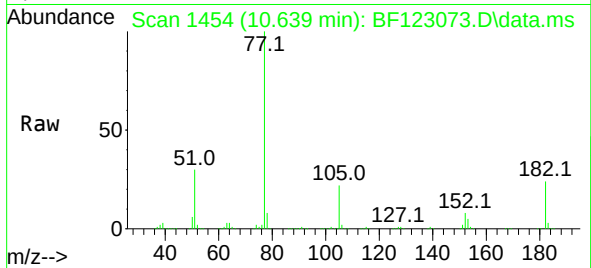




#63
Azobenzene
Concen: 39.71 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

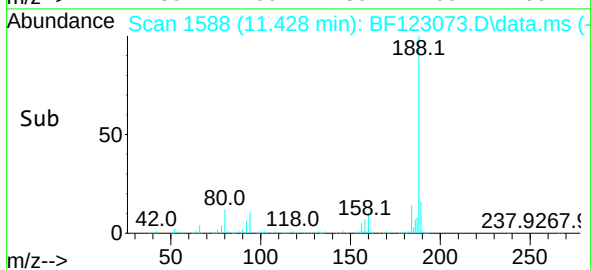
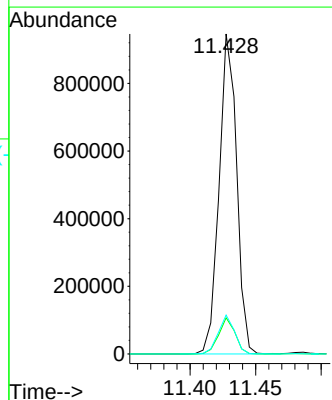
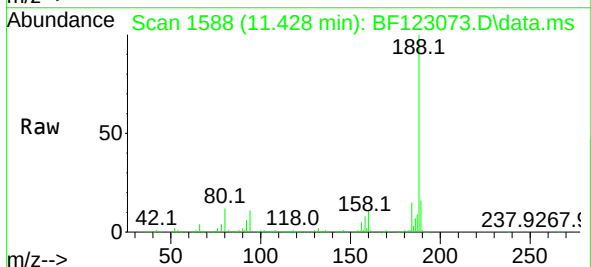
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

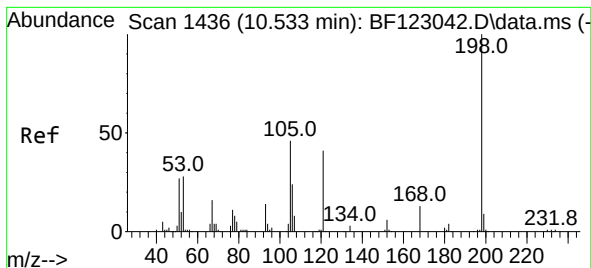
Tgt Ion: 77 Resp: 1446719
Ion Ratio Lower Upper
77 100
182 23.9 5.6 45.6
105 22.2 1.8 41.8
51 29.7 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.428 min Scan# 1588
Delta R.T. -0.005 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion: 188 Resp: 878289
Ion Ratio Lower Upper
188 100
94 11.3 7.4 11.2#
80 12.2 8.2 12.4

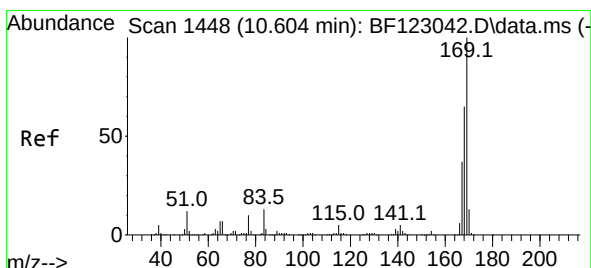
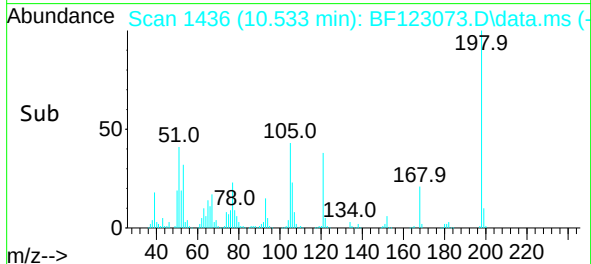
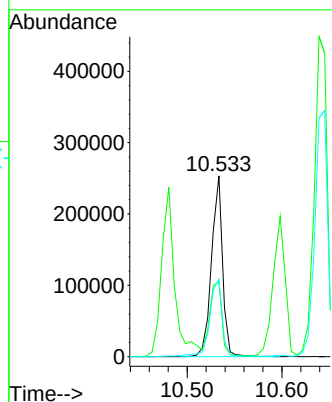
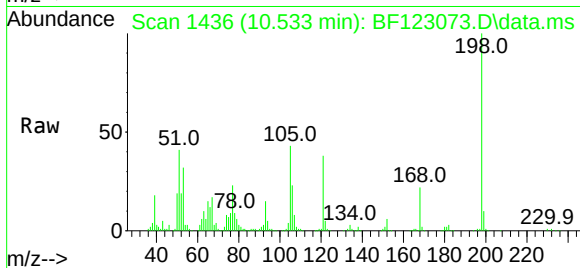




#65
4,6-Dinitro-2-methylphenol
Concen: 42.98 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

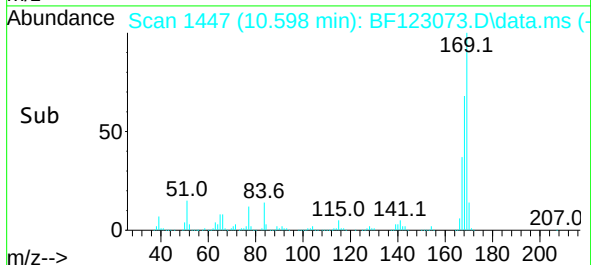
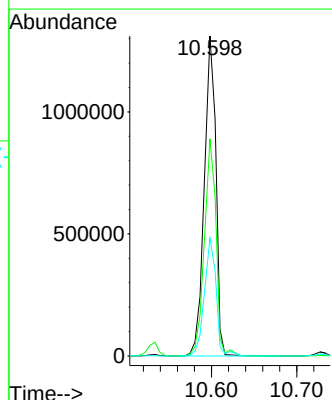
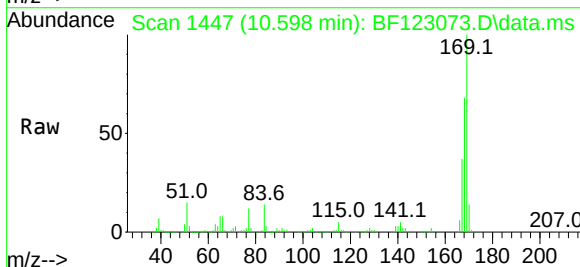
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

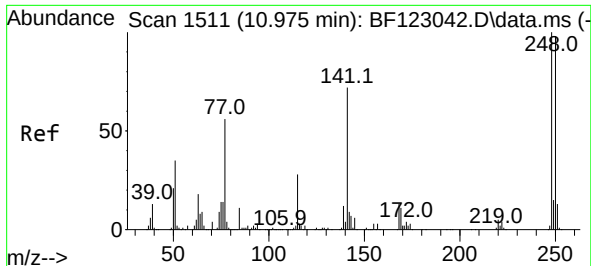
Tgt Ion:198 Resp: 205555
Ion Ratio Lower Upper
198 100
51 41.4 20.3 60.3
105 42.9 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 39.03 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:169 Resp: 1235720
Ion Ratio Lower Upper
169 100
168 67.9 54.2 81.2
167 36.8 29.2 43.8

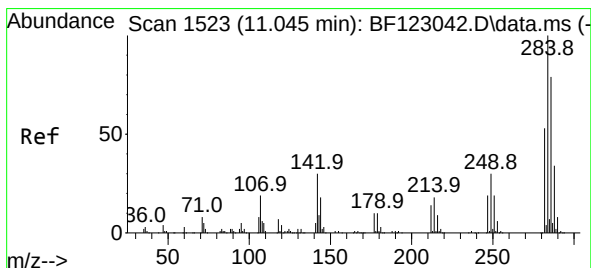
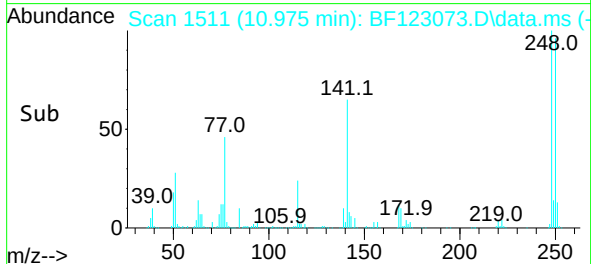
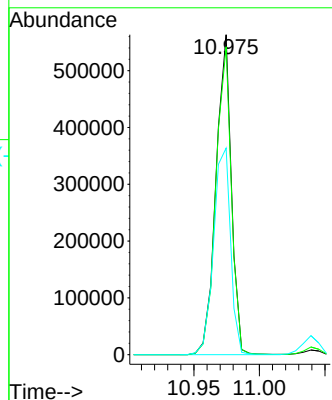
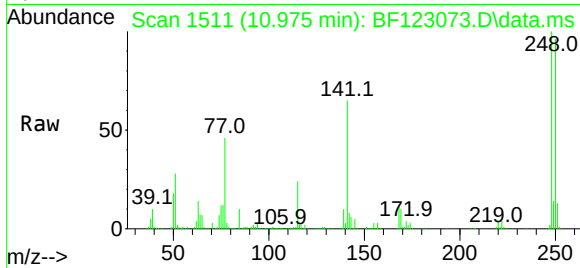




#67
4-Bromophenyl-phenylether
Concen: 40.97 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

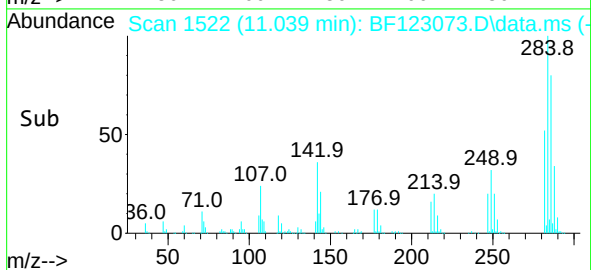
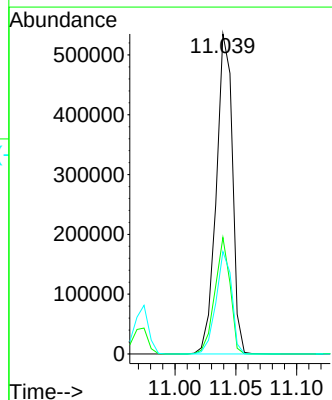
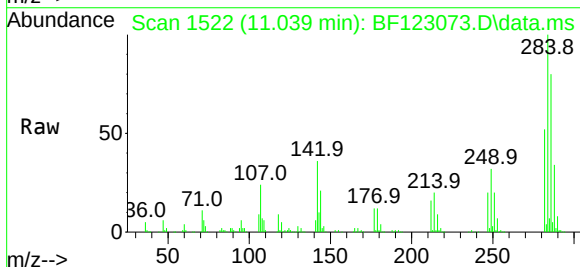
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

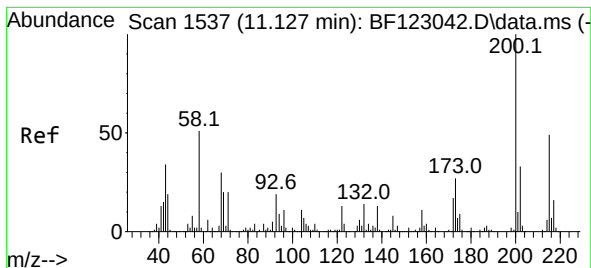
Tgt Ion:248 Resp: 458215
Ion Ratio Lower Upper
248 100
250 96.3 76.8 115.2
141 64.6 59.8 89.8



#68
Hexachlorobenzene
Concen: 41.24 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:284 Resp: 494763
Ion Ratio Lower Upper
284 100
142 36.4 25.6 38.4
249 32.0 25.1 37.7





#69

Atrazine

Concen: 40.80 ng

RT: 11.128 min Scan# 1537

Delta R.T. 0.000 min

Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

Tgt Ion:200 Resp: 356641

Ion Ratio Lower Upper

200 100

173 26.5 6.6 46.6

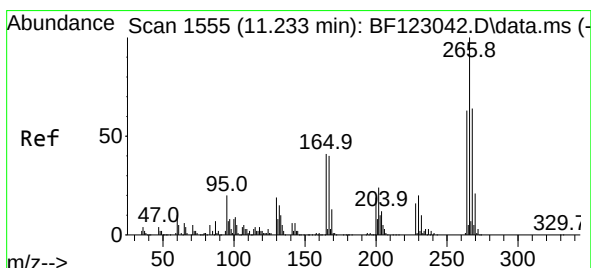
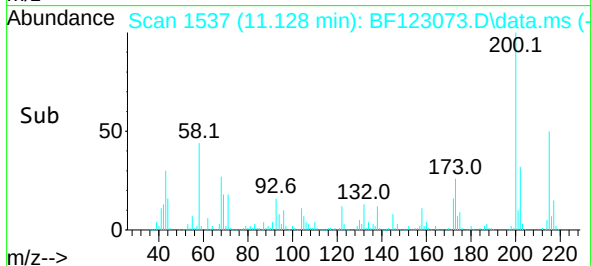
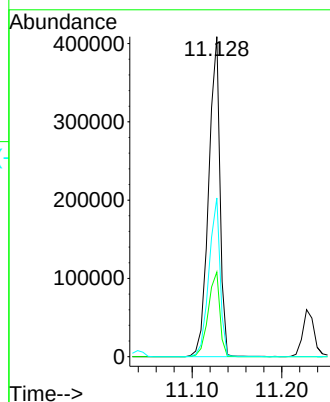
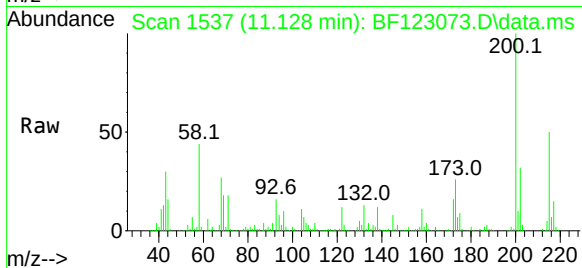
215 49.6 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 45.21 ng

RT: 11.228 min Scan# 1554

Delta R.T. -0.006 min

Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

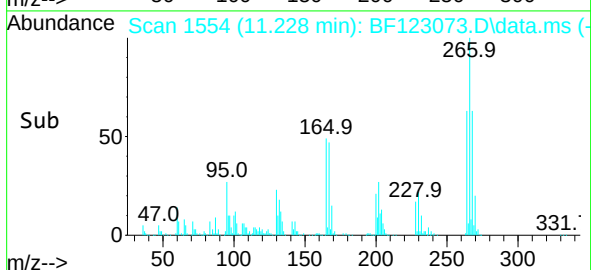
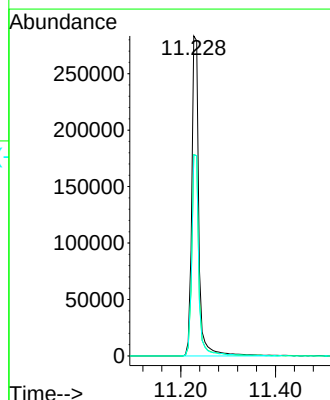
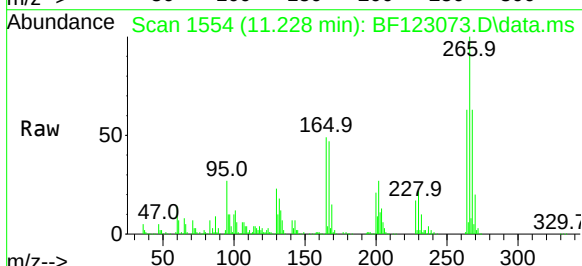
Tgt Ion:266 Resp: 293976

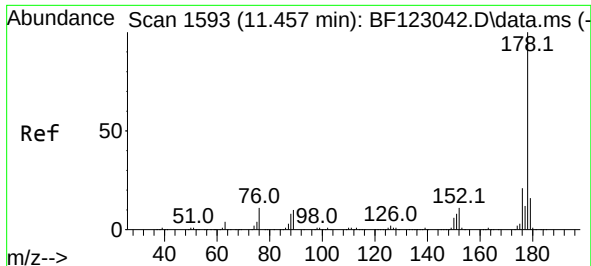
Ion Ratio Lower Upper

266 100

268 62.9 50.5 75.7

264 62.8 49.8 74.8

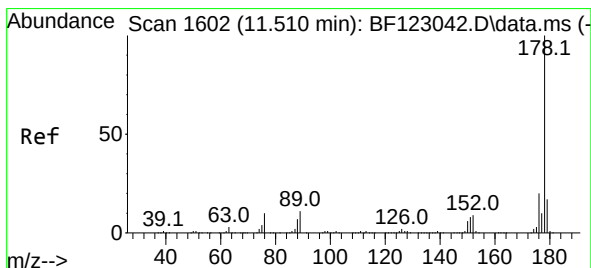
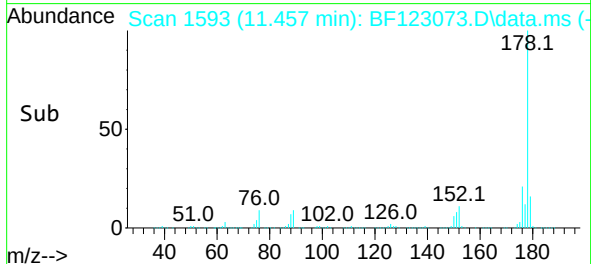
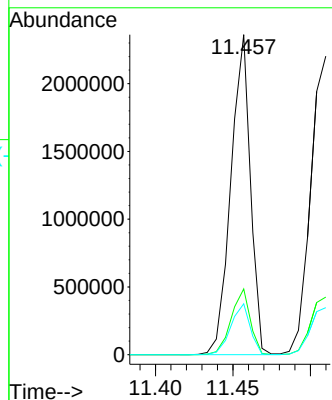
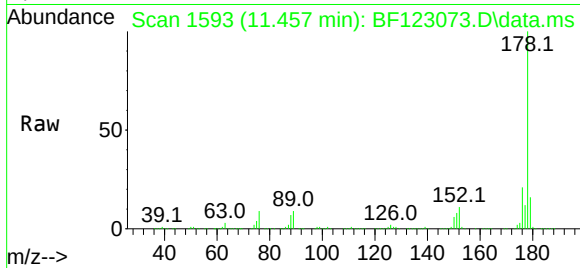




#71
Phenanthrene
Concen: 37.95 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

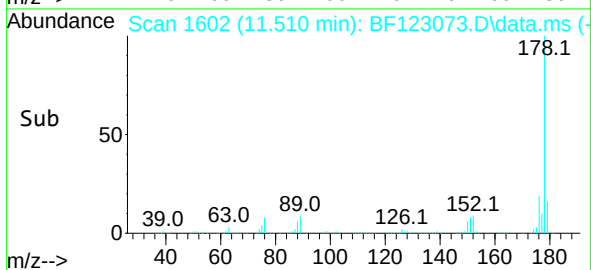
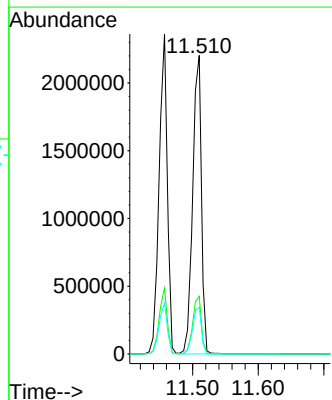
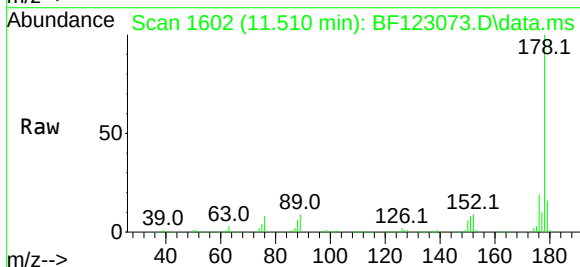
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

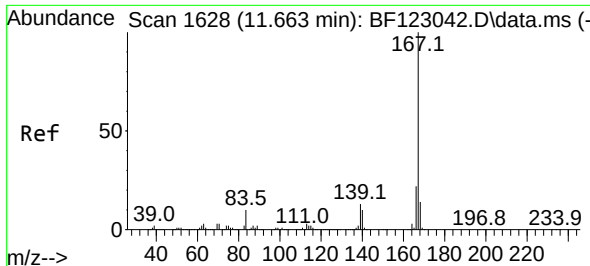
Tgt Ion:178 Resp: 2069850
Ion Ratio Lower Upper
178 100
176 20.5 16.2 24.2
179 15.9 12.7 19.1



#72
Anthracene
Concen: 39.03 ng
RT: 11.510 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:178 Resp: 2042416
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.8 12.8 19.2

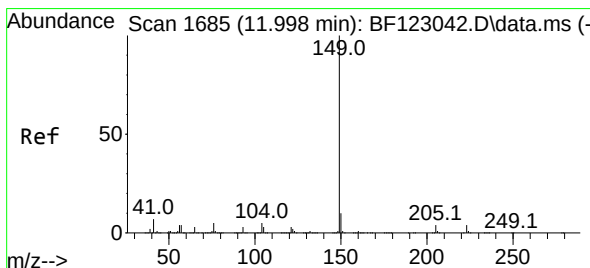
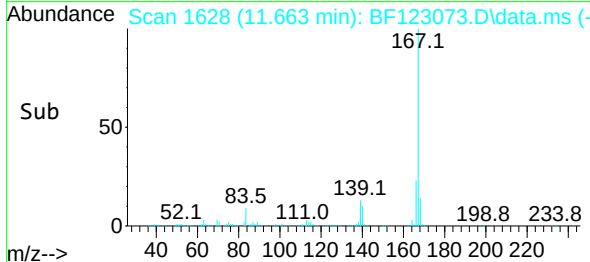
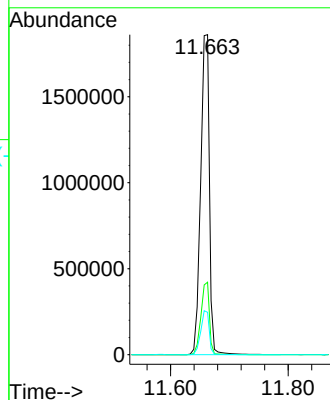
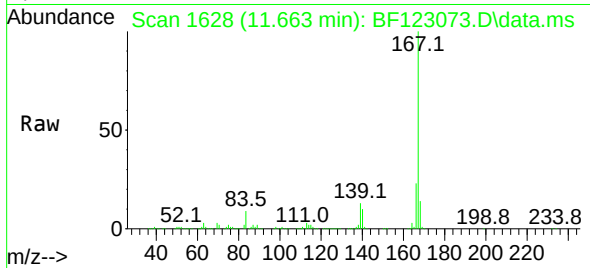




#73
 Carbazole
 Concen: 39.67 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

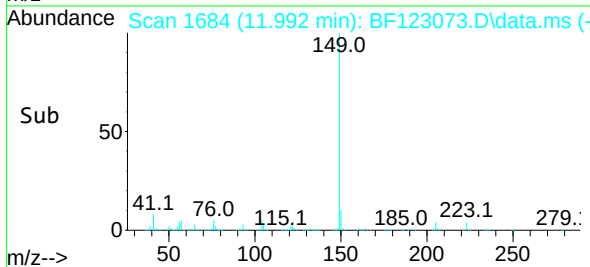
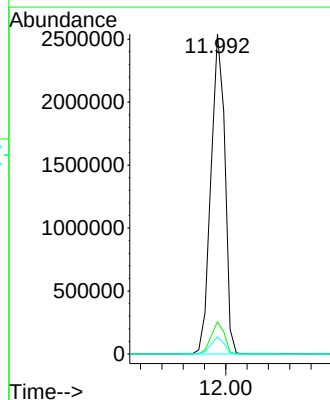
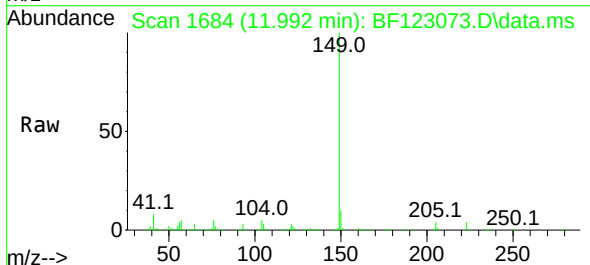
Instrument :
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 ClientSampleId :
 SSTDCCC040

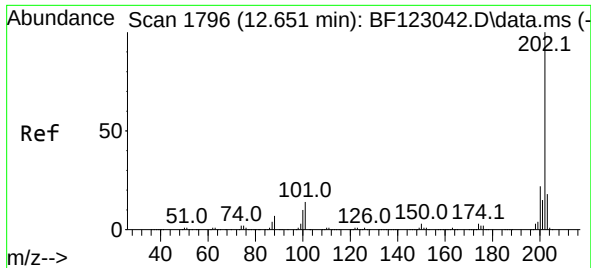
Tgt Ion:167 Resp: 1926639
 Ion Ratio Lower Upper
 167 100
 166 22.7 18.0 27.0
 139 13.3 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 39.98 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. -0.006 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

Tgt Ion:149 Resp: 2302325
 Ion Ratio Lower Upper
 149 100
 150 10.1 7.8 11.6
 104 5.4 4.2 6.4

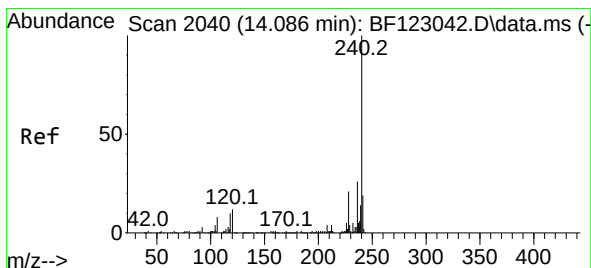
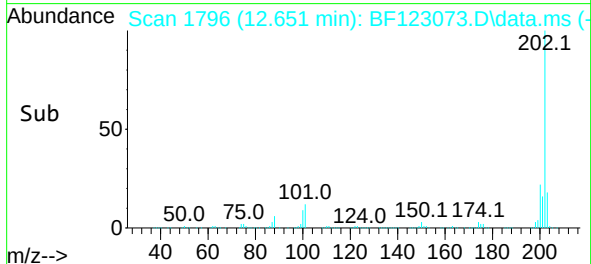
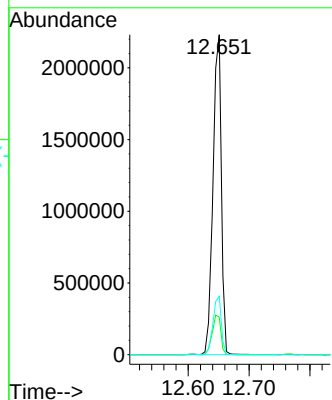
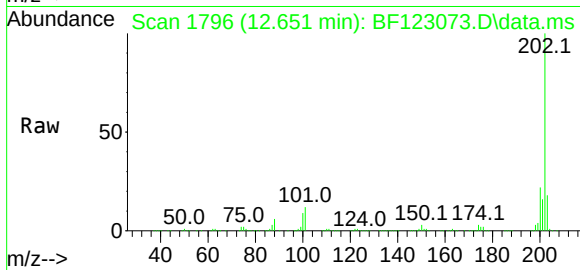




#75
Fluoranthene
Concen: 39.19 ng
RT: 12.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

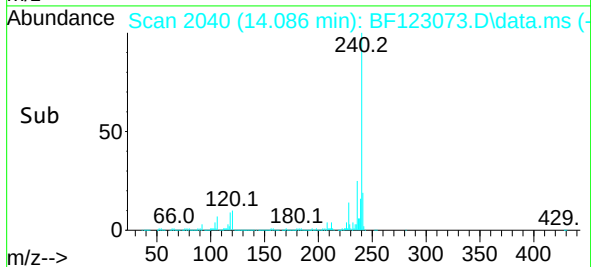
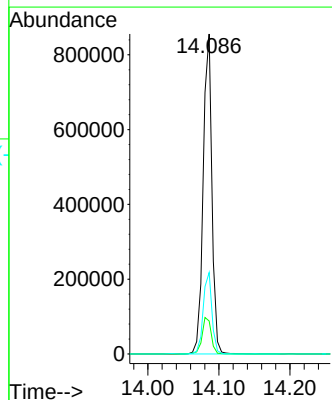
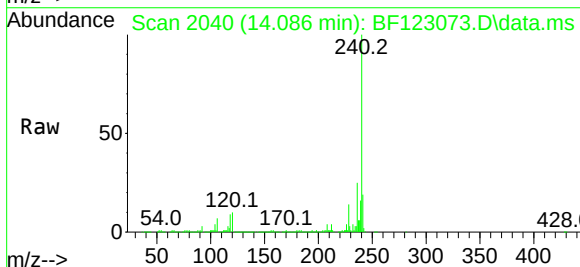
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

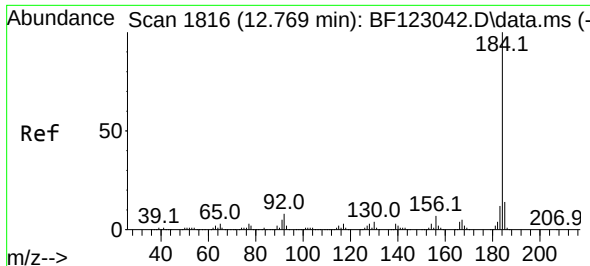
Tgt Ion:202 Resp: 2136844
Ion Ratio Lower Upper
202 100
101 11.7 0.0 32.2
203 18.3 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:240 Resp: 733100
Ion Ratio Lower Upper
240 100
120 10.3 8.6 12.8
236 25.5 20.3 30.5

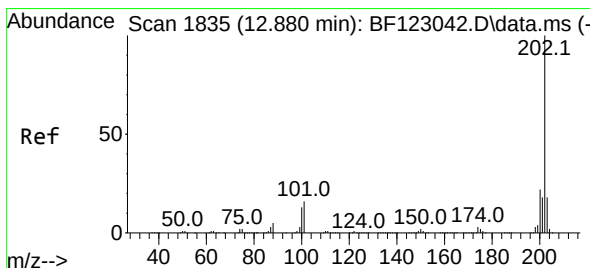
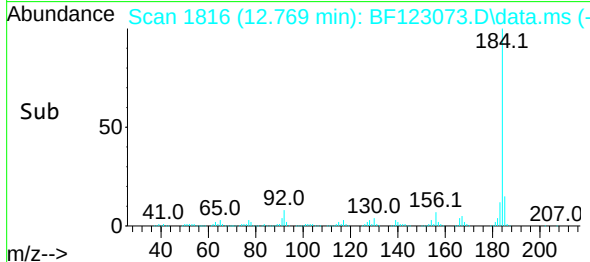
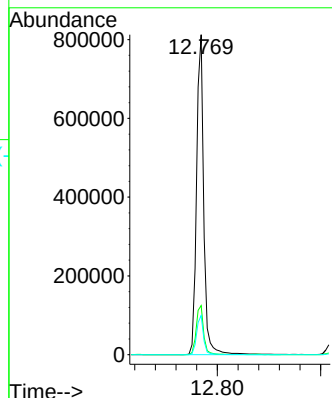
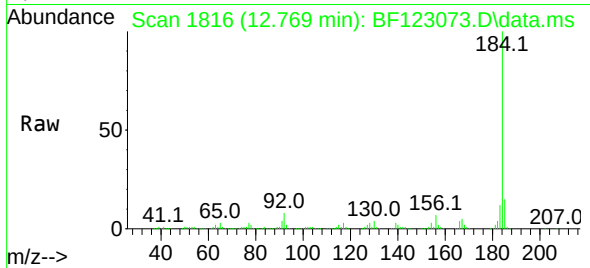




#77
Benzidine
Concen: 47.18 ng
RT: 12.769 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

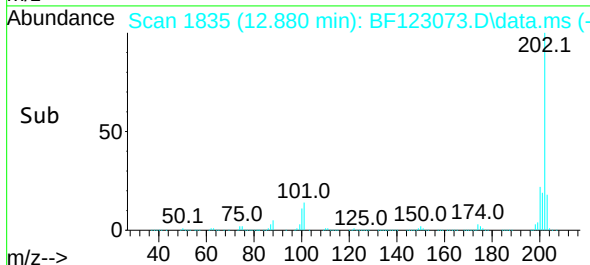
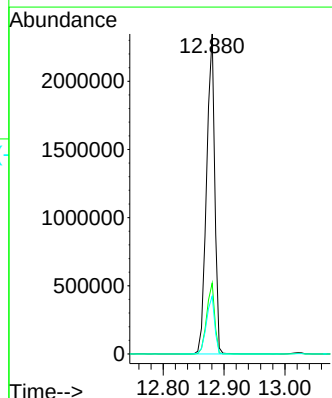
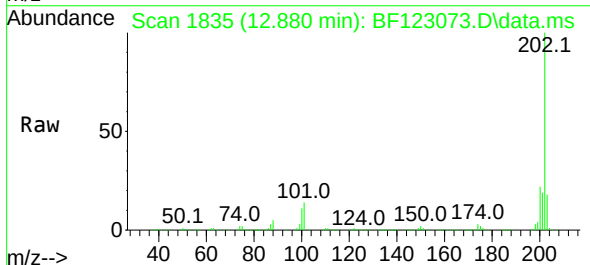
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

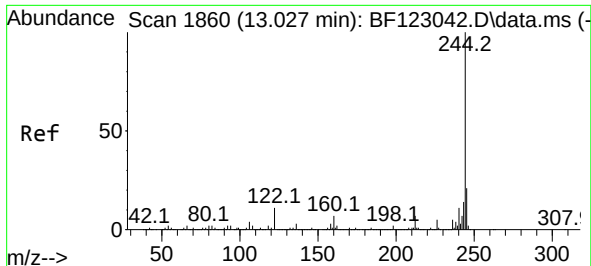
Tgt Ion:184 Resp: 782671
Ion Ratio Lower Upper
184 100
185 15.4 11.8 17.6
183 12.2 9.7 14.5



#78
Pyrene
Concen: 39.48 ng
RT: 12.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:202 Resp: 2184807
Ion Ratio Lower Upper
202 100
200 22.2 17.6 26.4
203 18.1 14.6 21.8

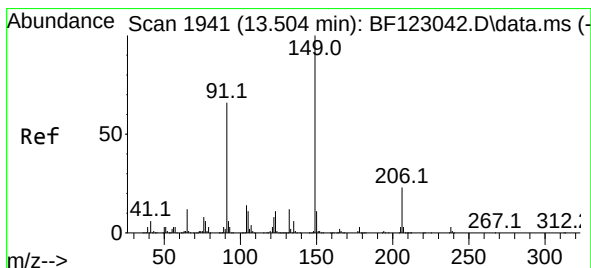
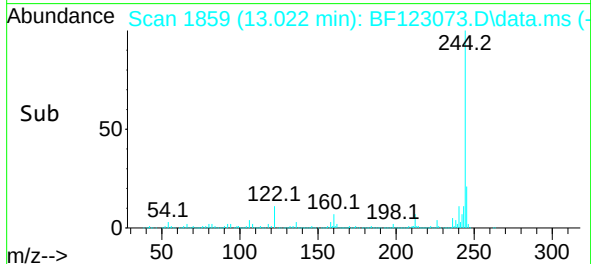
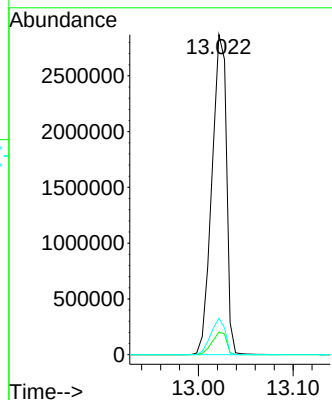
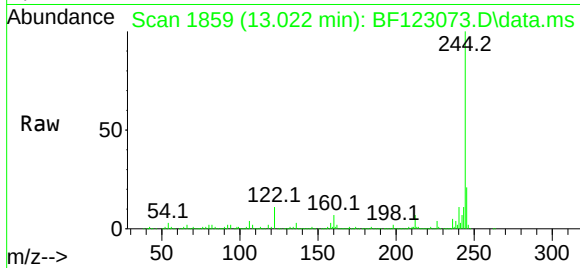




#79
 Terphenyl-d14
 Concen: 82.01 ng
 RT: 13.022 min Scan# 1859
 Delta R.T. -0.006 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

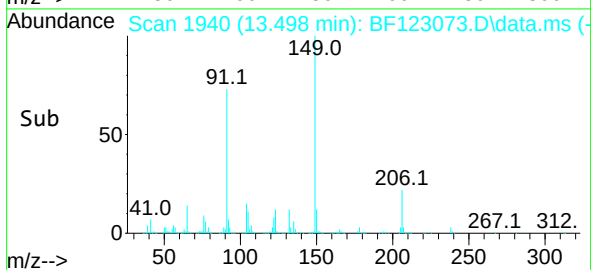
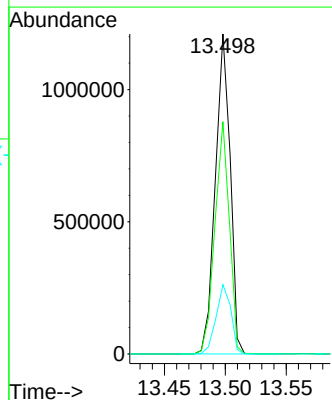
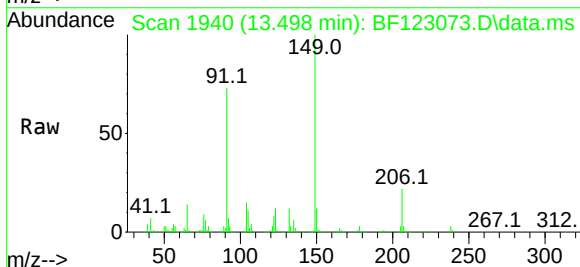
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

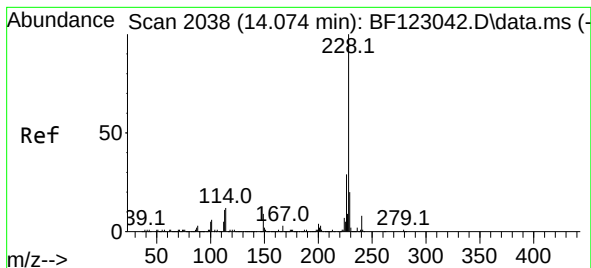
Tgt Ion:244 Resp: 3060012
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.7 8.5
 122 11.4 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 42.89 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.006 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

Tgt Ion:149 Resp: 1021420
 Ion Ratio Lower Upper
 149 100
 91 72.6 56.5 84.7
 206 21.6 17.0 25.6

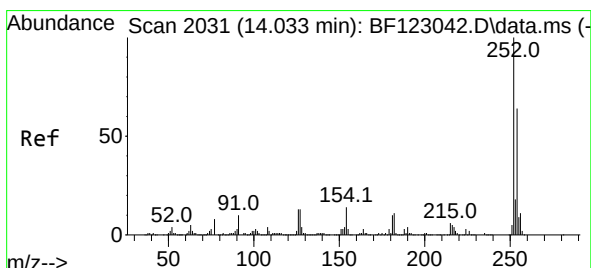
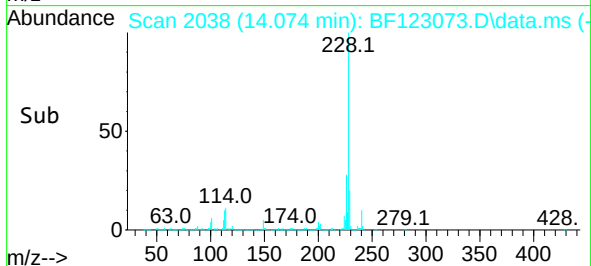
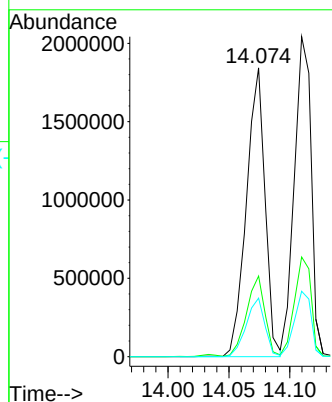
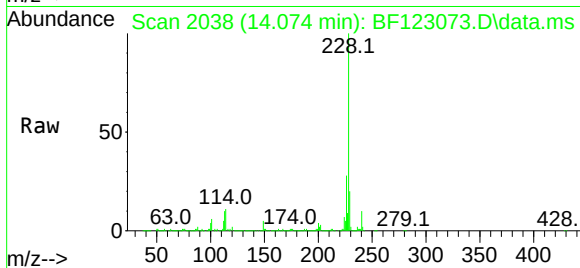




#81
Benzo(a)anthracene
Concen: 39.60 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

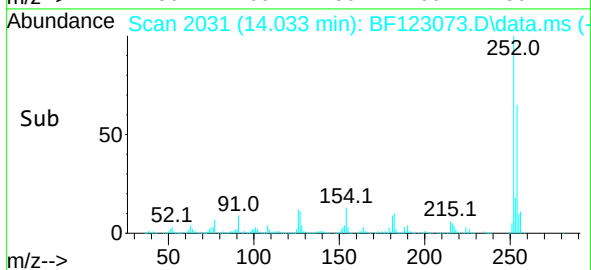
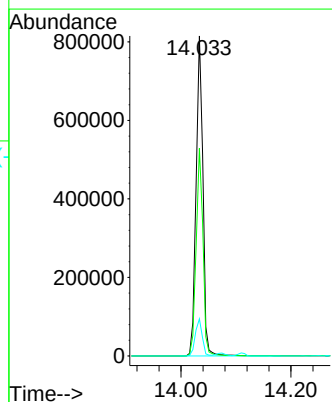
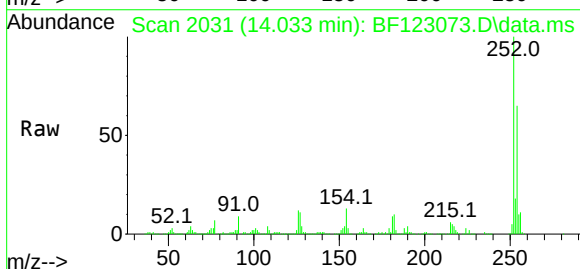
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

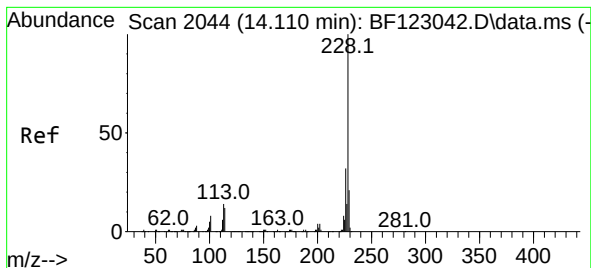
Tgt Ion:228 Resp: 1964982
Ion Ratio Lower Upper
228 100
226 27.9 23.0 34.4
229 20.3 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 44.74 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:252 Resp: 698562
Ion Ratio Lower Upper
252 100
254 64.9 52.7 79.1
126 11.6 8.0 12.0





#83

Chrysene

Concen: 39.76 ng

RT: 14.110 min Scan# 2044

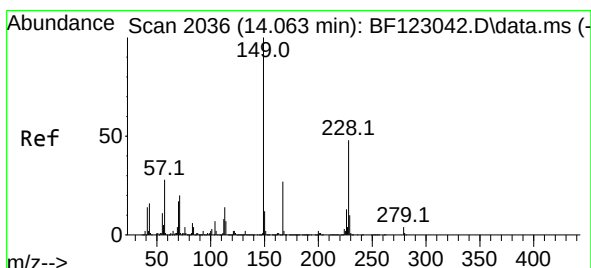
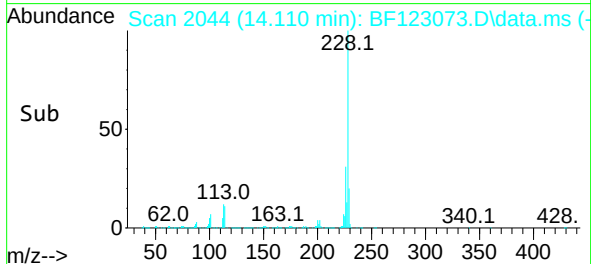
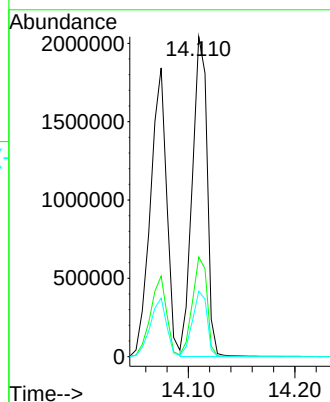
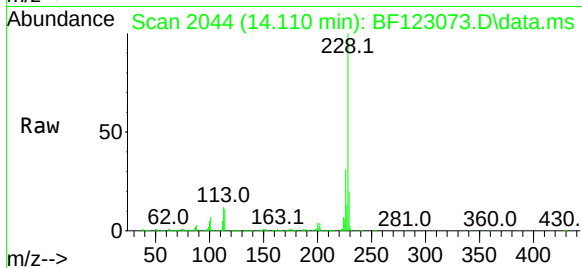
Delta R.T. 0.000 min

Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

Tgt Ion:228 Resp: 1974372

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.6	36.8
229	20.5	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.25 ng

RT: 14.063 min Scan# 2036

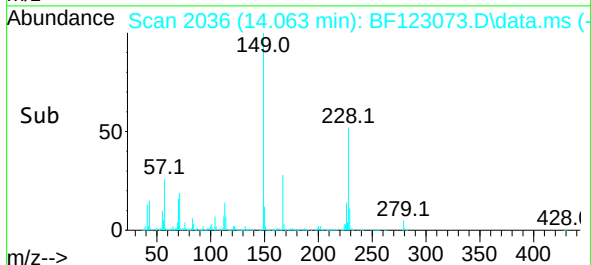
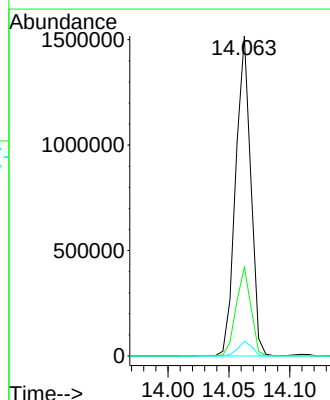
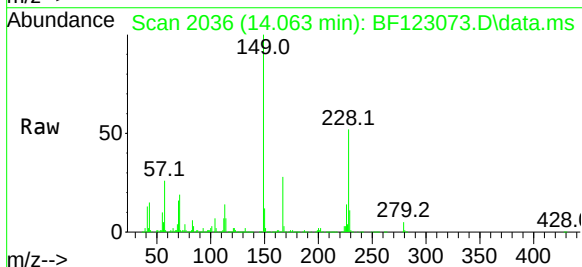
Delta R.T. 0.000 min

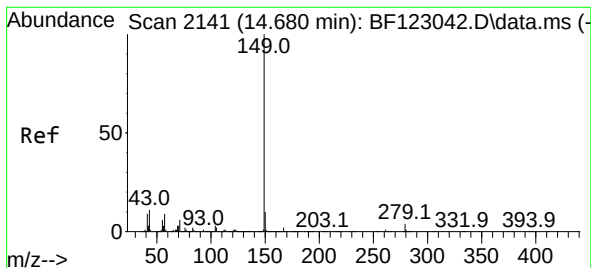
Lab File: BF123073.D

Acq: 29 Jan 2021 10:09

Tgt Ion:149 Resp: 1305114

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.4	32.2
279	4.6	3.4	5.0

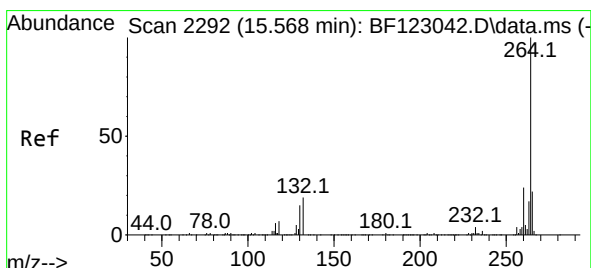
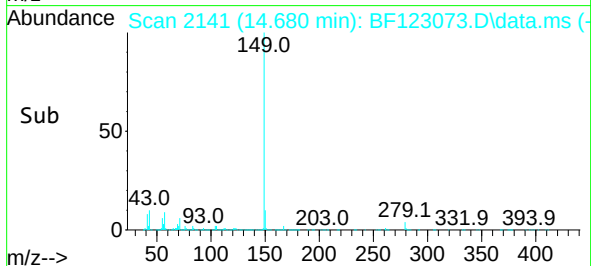
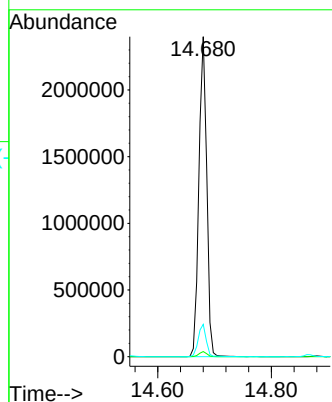
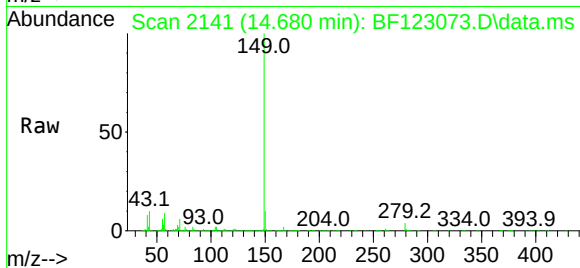




#85
Di-n-octyl phthalate
Concen: 43.55 ng
RT: 14.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

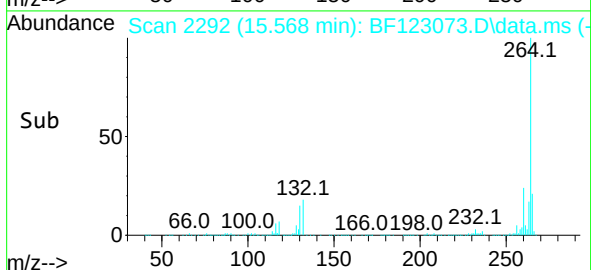
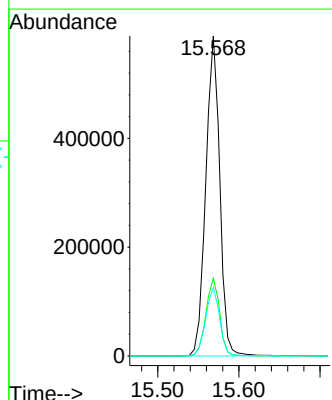
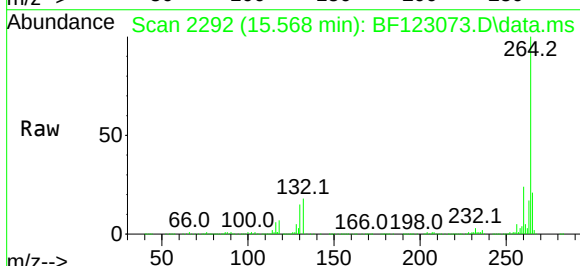
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

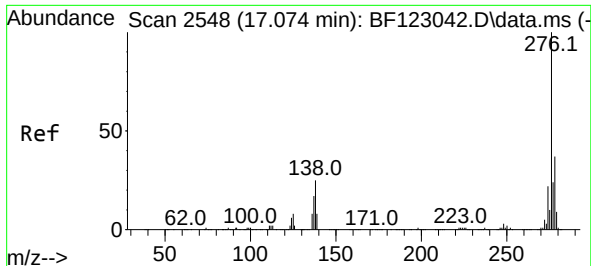
Tgt Ion:149 Resp: 2314065
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:264 Resp: 701102
Ion Ratio Lower Upper
264 100
260 24.3 18.6 28.0
265 21.5 17.0 25.6

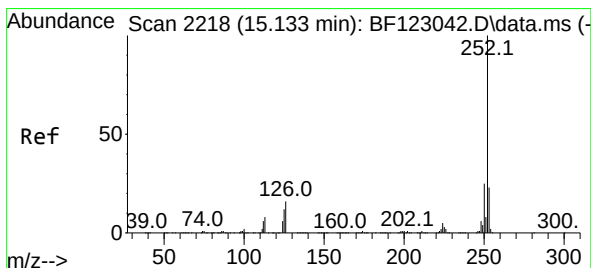
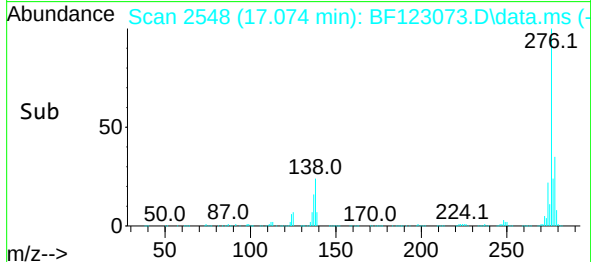
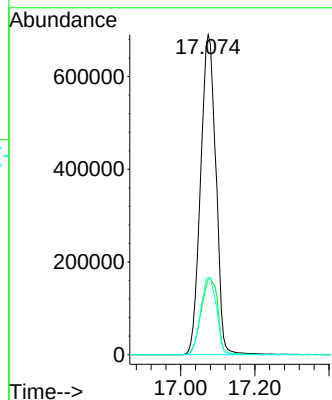
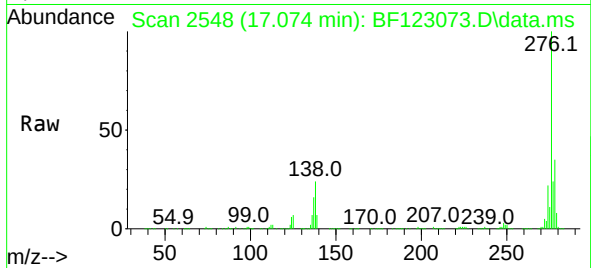




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.39 ng
RT: 17.074 min Scan# 2548
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

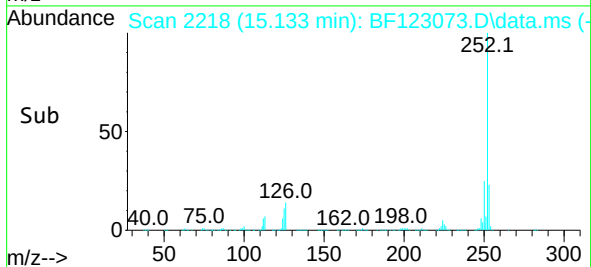
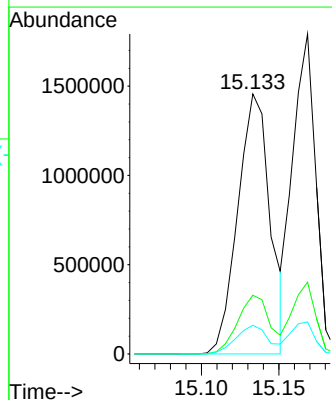
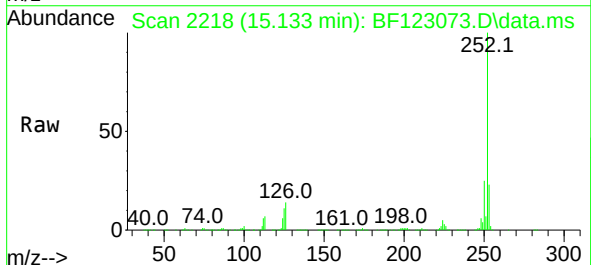
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

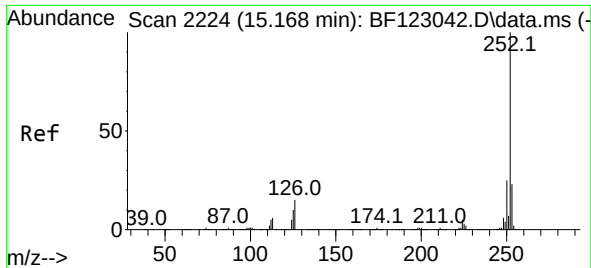
Tgt Ion:276 Resp: 1978850
Ion Ratio Lower Upper
276 100
138 25.9 18.7 28.1
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 41.84 ng
RT: 15.133 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:252 Resp: 2117550
Ion Ratio Lower Upper
252 100
253 22.6 18.3 27.5
125 11.0 8.1 12.1

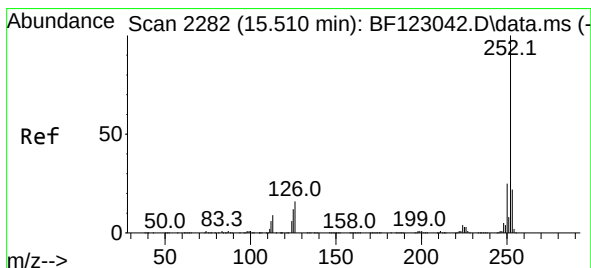
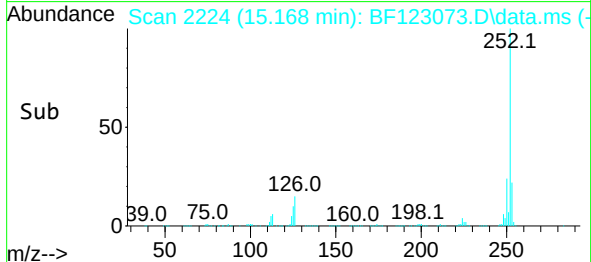
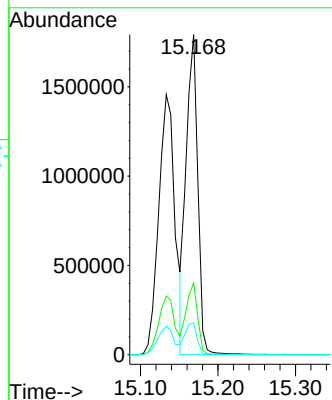
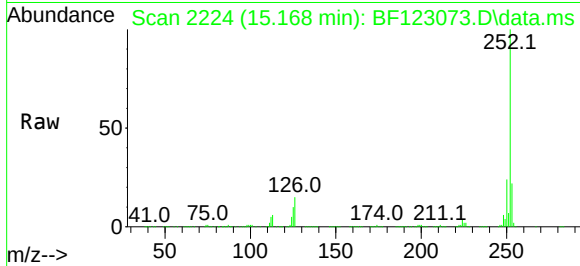




#89
Benzo(k)fluoranthene
Concen: 39.75 ng
RT: 15.168 min Scan# 2224
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

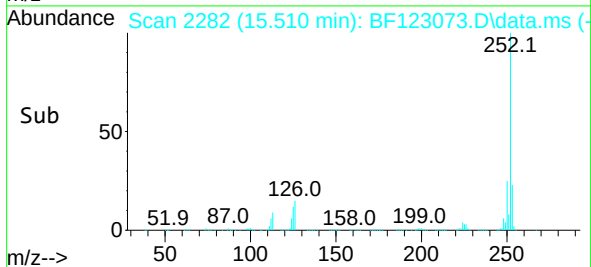
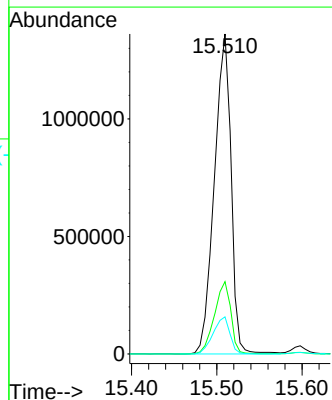
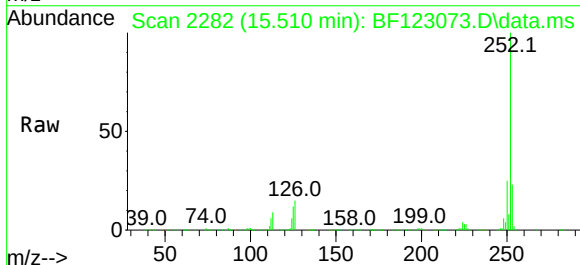
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

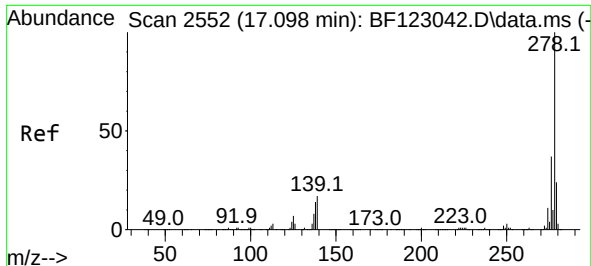
Tgt Ion:252 Resp: 1869122
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 10.0 8.4 12.6



#90
Benzo(a)pyrene
Concen: 41.71 ng
RT: 15.510 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:252 Resp: 1853956
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 11.6 8.6 12.8

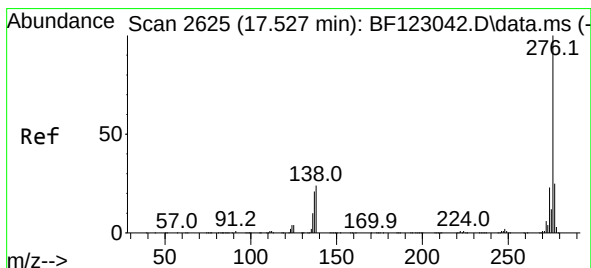
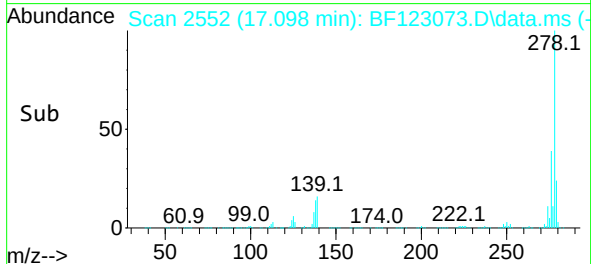
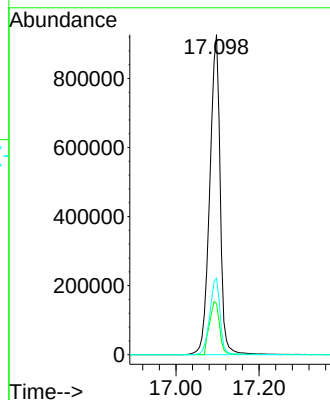
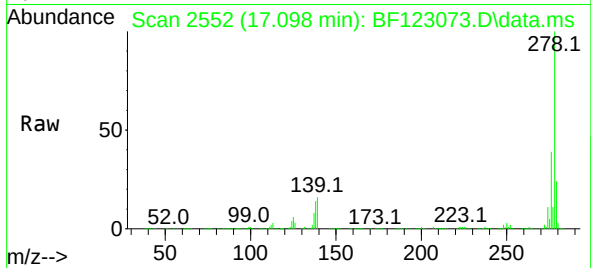




#91
Dibenzo(a,h)anthracene
Concen: 41.95 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1612234
Ion Ratio Lower Upper
278 100
139 16.0 12.0 18.0
279 23.9 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 41.11 ng
RT: 17.533 min Scan# 2626
Delta R.T. 0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Tgt Ion:276 Resp: 1531006
Ion Ratio Lower Upper
276 100
277 23.8 19.3 28.9
138 22.5 16.6 24.8

