

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

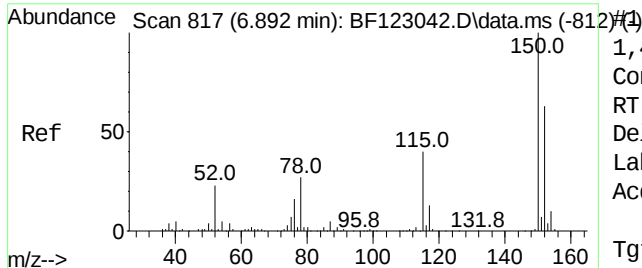
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012921\
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 QLast Update : Thu Jan 28 00:48:07 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.169	196	440730	42.82	ng	99
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

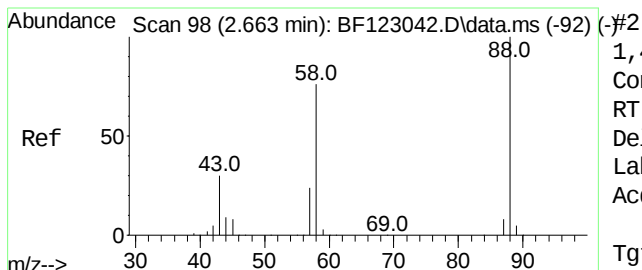
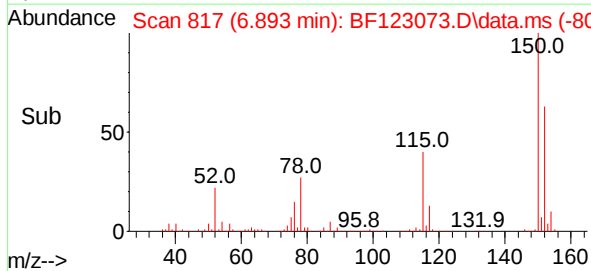
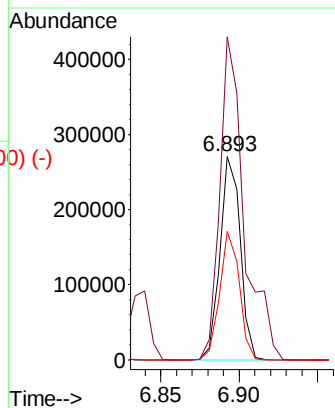
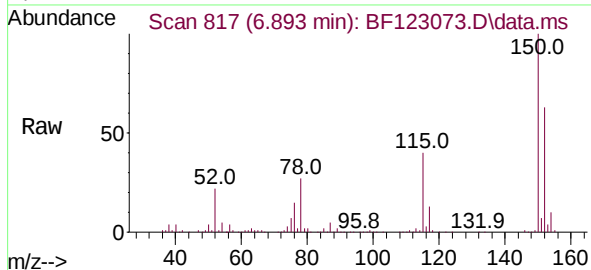
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1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.893 min Scan# 817
 Delta R.T. 0.001 min
 Lab File: BF123073.D
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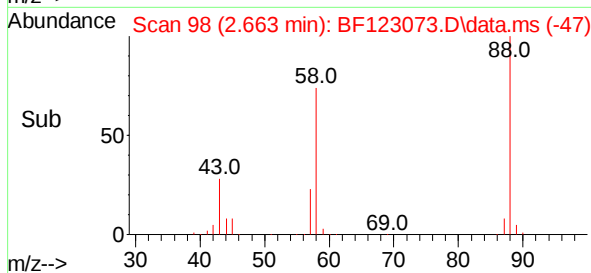
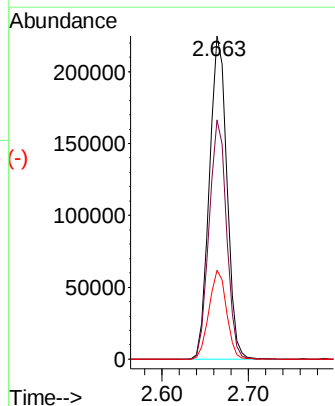
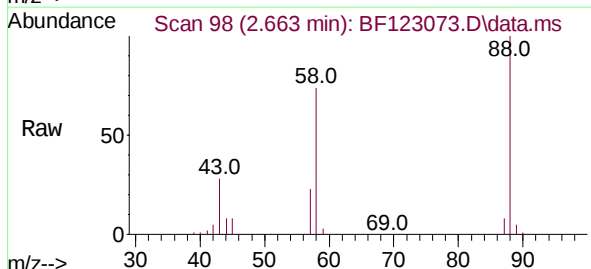
Instrument :
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 SSTDCCC040

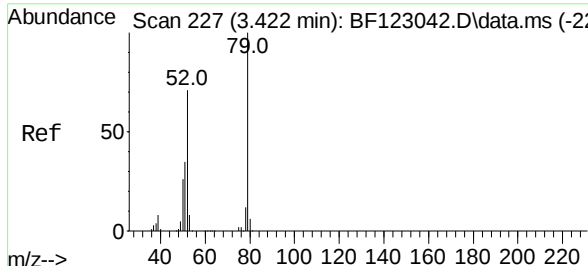
Tgt Ion:	152	Resp:	242845
Ion	Ratio	Lower	Upper
152	100		
150	158.6	125.8	188.6
115	63.0	49.3	73.9



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

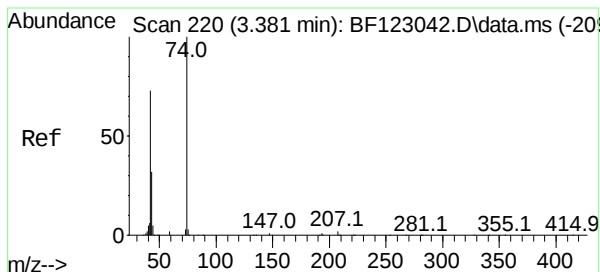
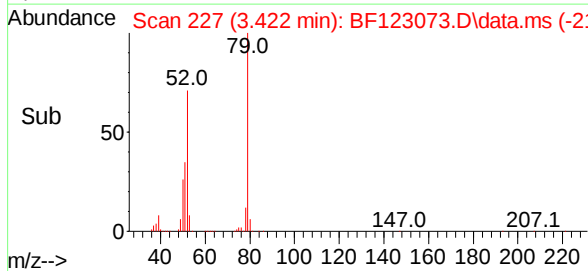
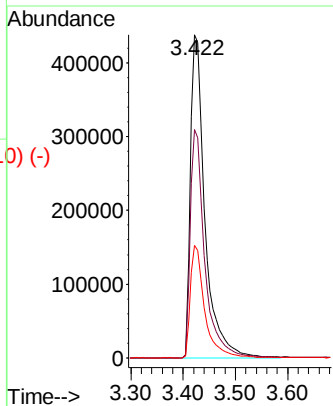
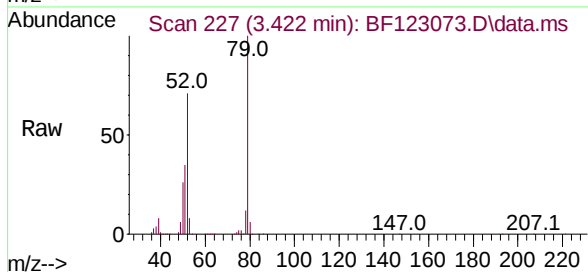




Pyridine
 Concen: 40.13 ng
 RT: 3.422 min Scan# 227
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

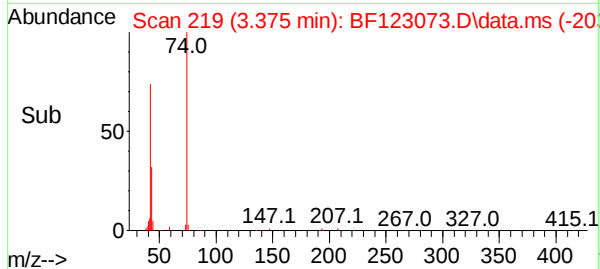
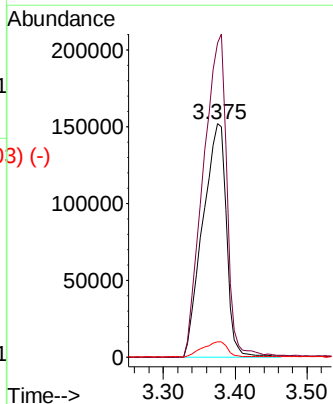
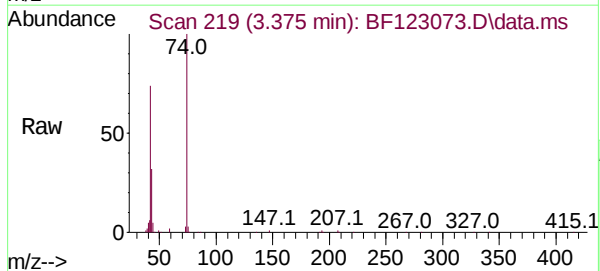
Instrument :
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 ClientSampleId :
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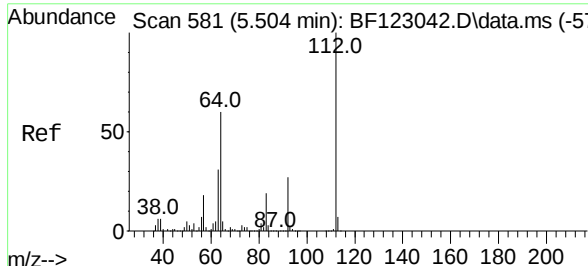
Tgt Ion:	79	Resp:	840650
Ion	Ratio	Lower	Upper
79	100		
52	70.8	53.0	79.4
51	34.9	26.6	39.8



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

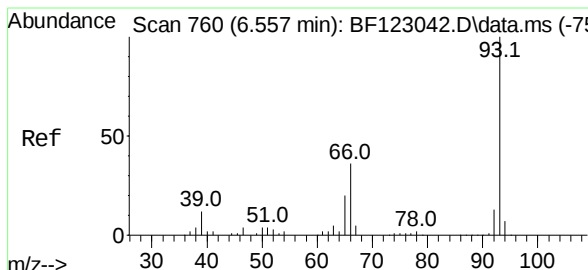
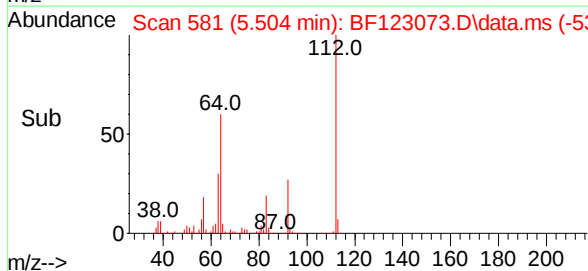
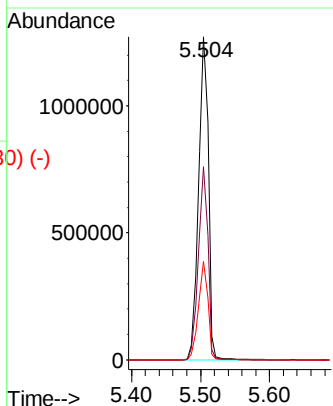
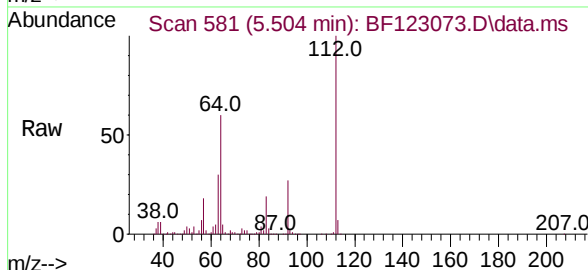




2-Fluorophenol
 Concen: 79.97 ng
 RT: 5.504 min Scan# 581
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

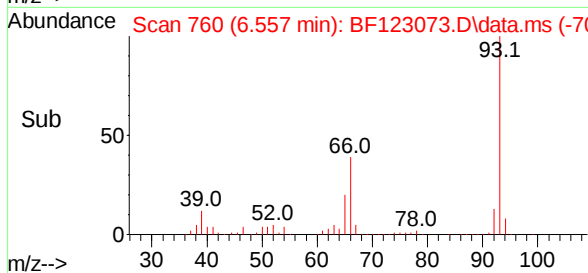
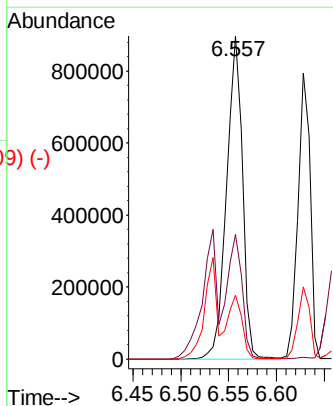
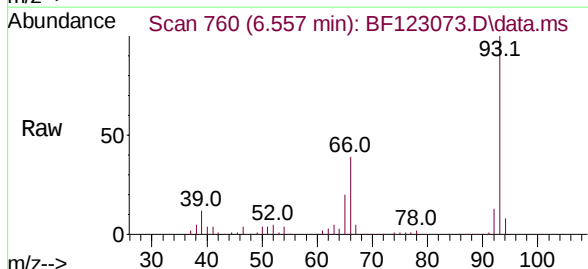
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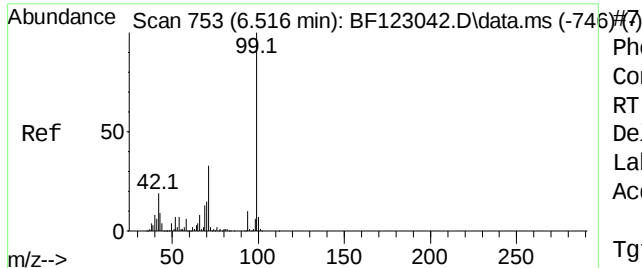
Tgt Ion:	112	Resp:	1259006
Ion	Ratio	Lower	Upper
112	100		
64	59.7	46.9	70.3
63	30.4	24.5	36.7



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



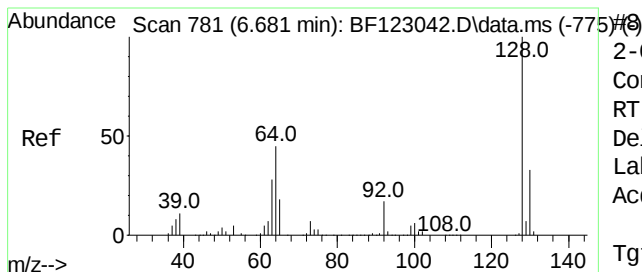
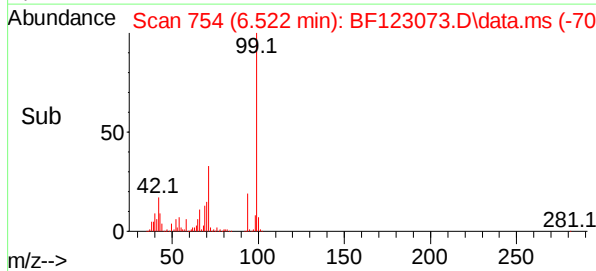
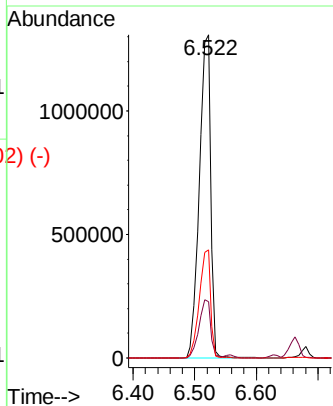
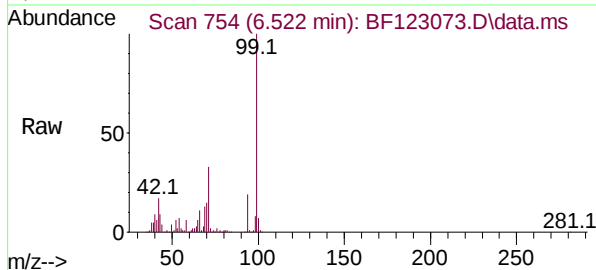


Phenol-d6
 Concen: 78.71 ng
 RT: 6.522 min Scan# 754
 Delta R.T. 0.006 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 99 Resp: 1679511

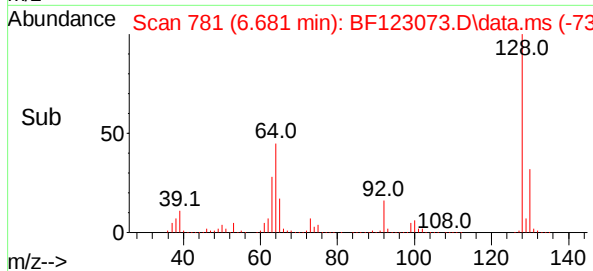
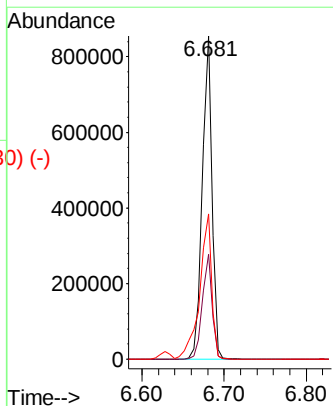
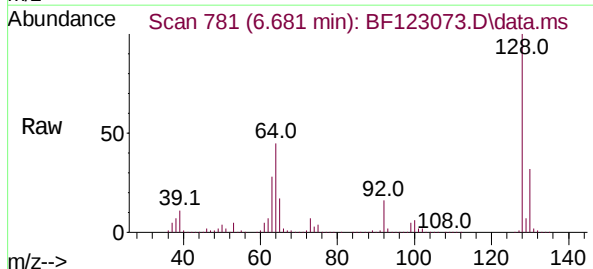
Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.8	20.6
71	33.4	26.9	40.3

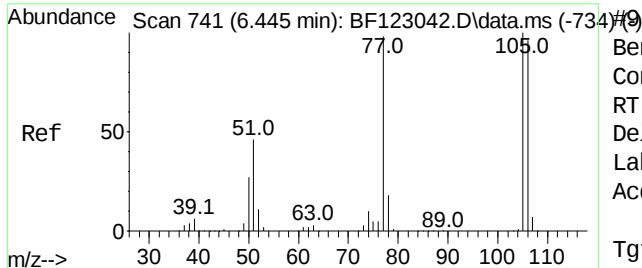


2-Chlorophenol
 Concen: 40.70 ng
 RT: 6.681 min Scan# 781
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

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

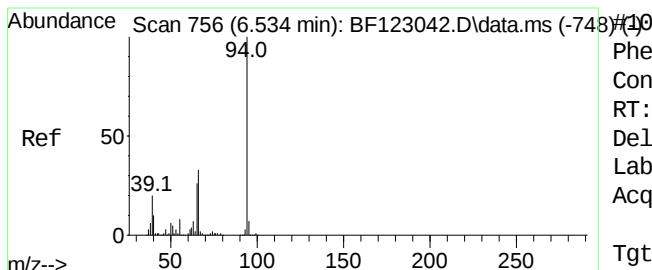
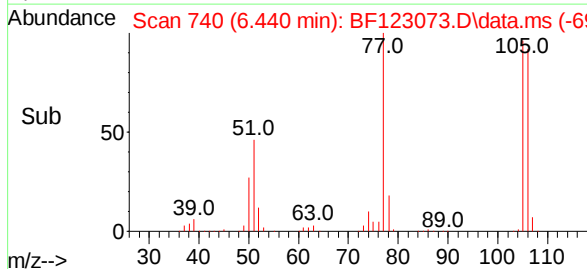
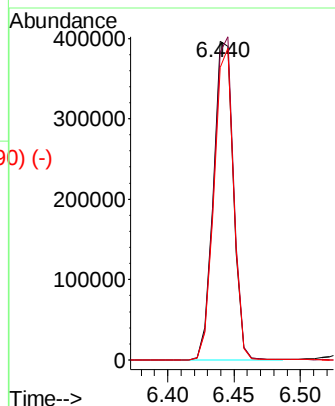
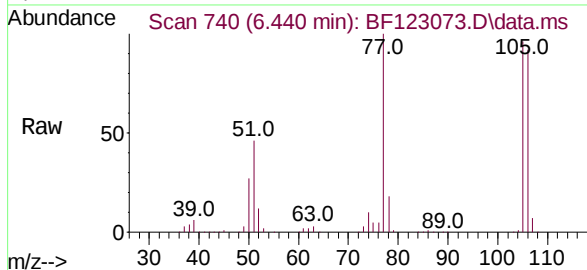




Benzaldehyde
Concen: 42.34 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

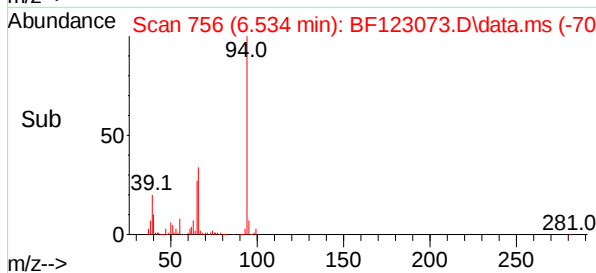
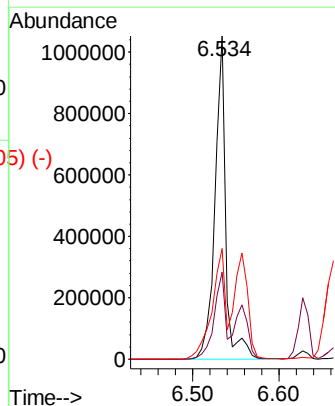
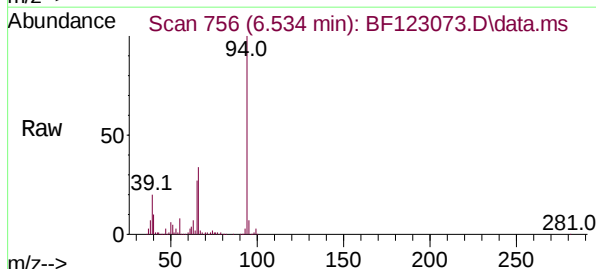
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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



Phenol
Concen: 42.72 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

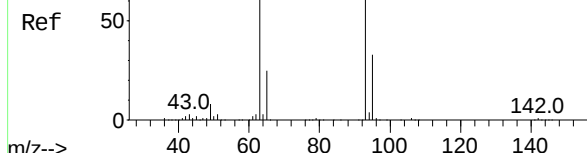
Tgt Ion:	94	Resp:	904011
Ion	Ratio	Lower	Upper
94	100		
65	26.9	11.2	51.2
66	34.3	25.8	65.8



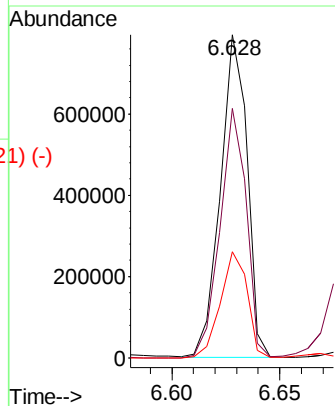
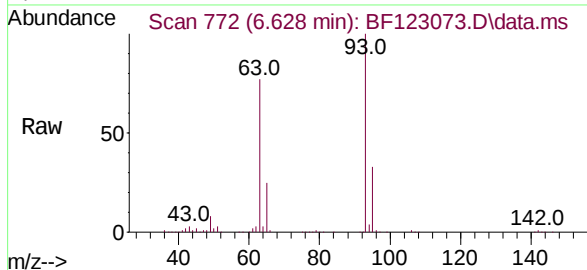
Abundance Scan 772 (6.628 min): BF123042.D\data.ms (-768) #1

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

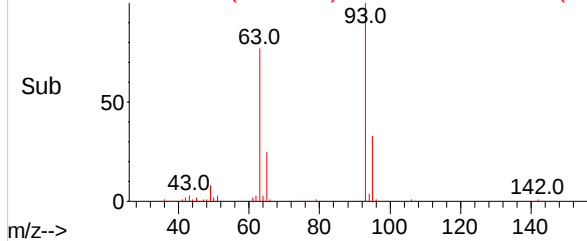
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



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



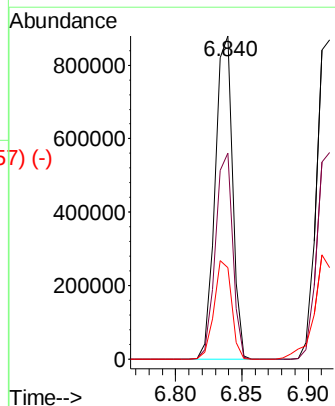
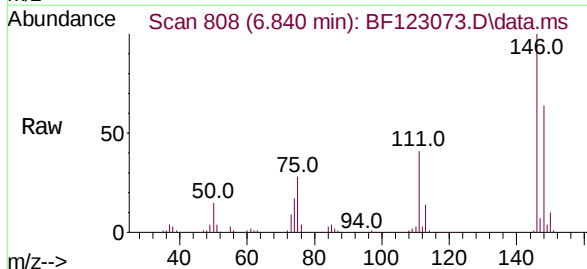
Abundance Scan 772 (6.628 min): BF123073.D\data.ms (-721) (-)



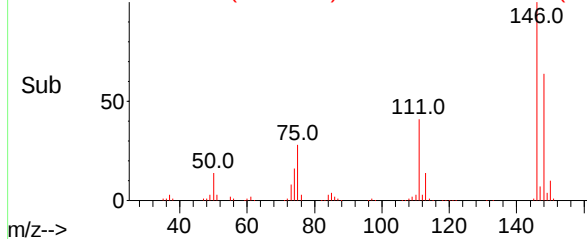
Abundance Scan 808 (6.840 min): BF123042.D\data.ms (-802) #12

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



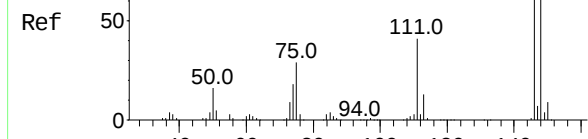
Abundance Scan 808 (6.840 min): BF123073.D\data.ms (-757) (-)



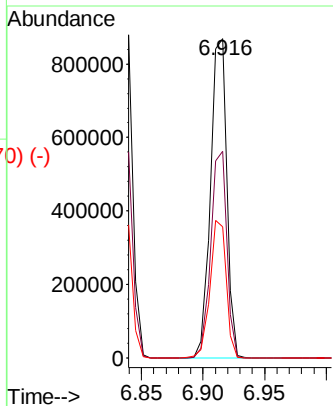
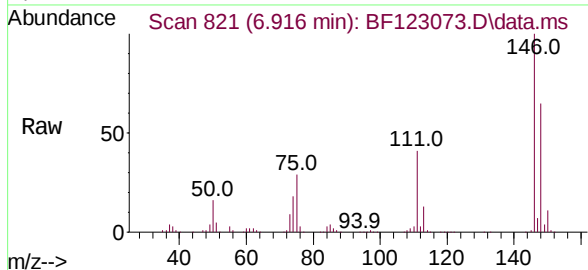
Abundance Scan 821 (6.916 min): BF123042.D\data.ms (-815) #13

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

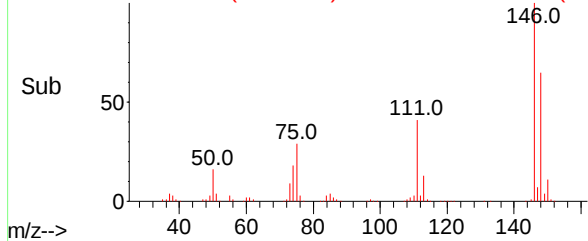
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



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



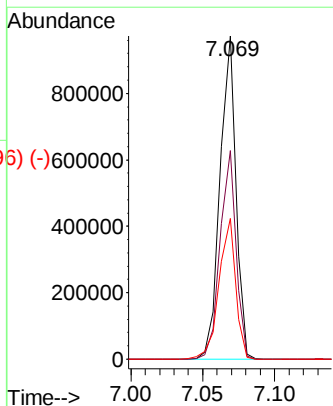
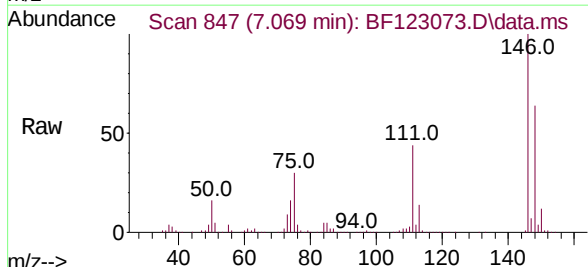
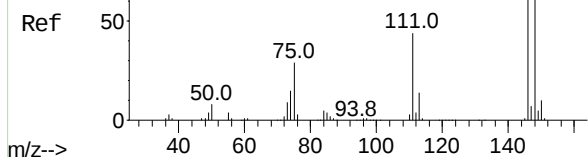
Abundance Scan 821 (6.916 min): BF123073.D\data.ms (-770) (-)



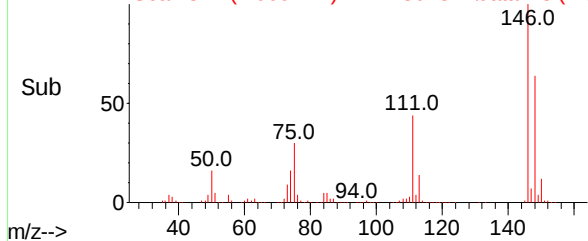
Abundance Scan 847 (7.069 min): BF123042.D\data.ms (-841) #14

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

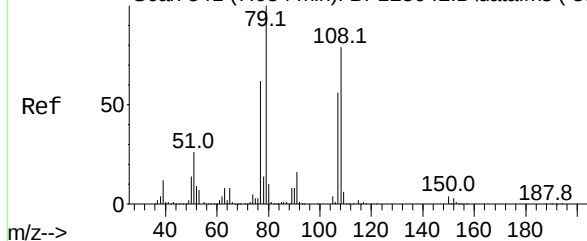
Tgt Ion:	146	Resp:	742168
Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.5	77.3
111	43.6	34.2	51.2



Abundance Scan 847 (7.069 min): BF123073.D\data.ms (-796) (-)



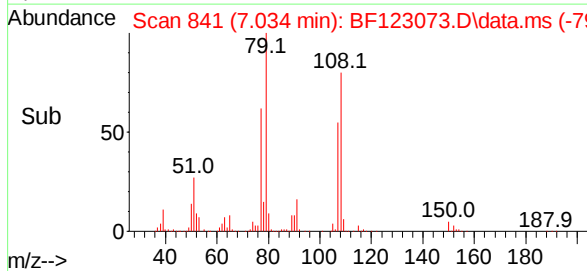
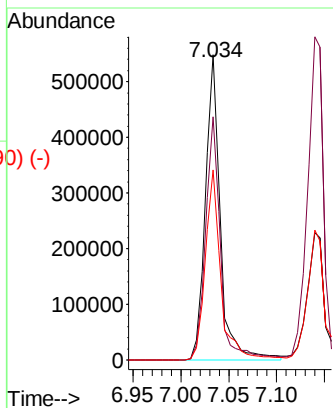
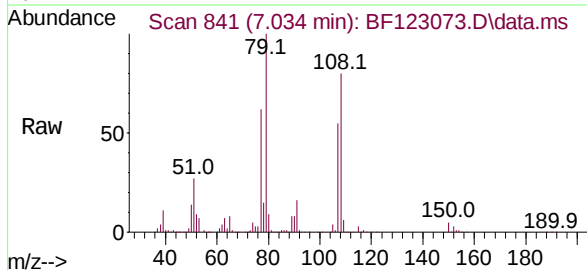
Abundance Scan 841 (7.034 min): BF123042.D\data.ms (-835) #15



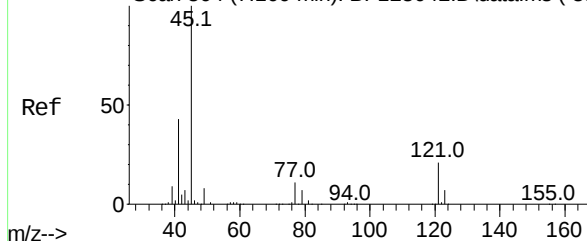
Benzyl Alcohol
Concen: 39.56 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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

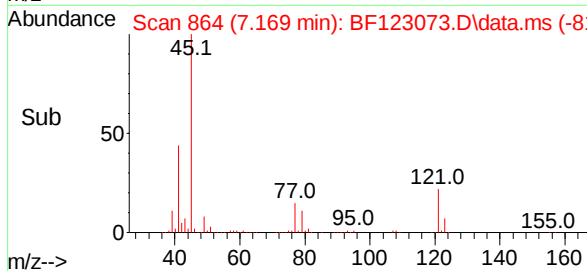
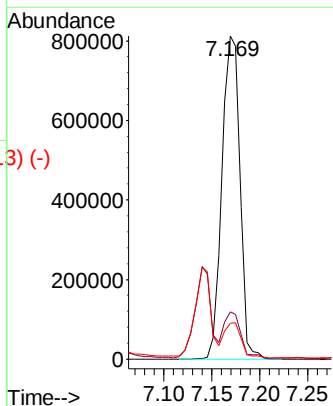
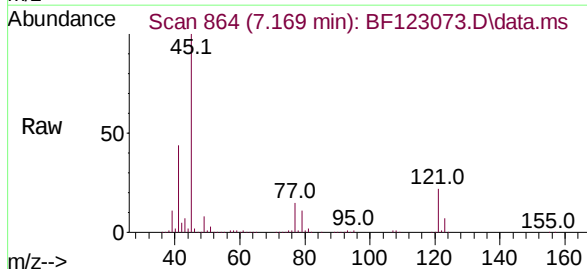


Abundance Scan 864 (7.169 min): BF123042.D\data.ms (-856) #16

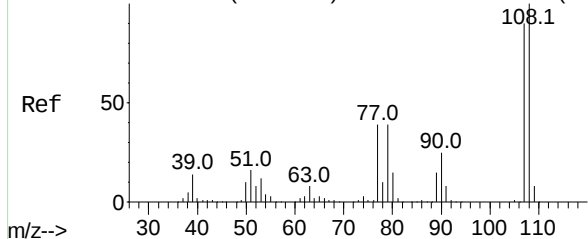


2,2'-oxybis(1-Chloropropane)
Concen: 39.35 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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

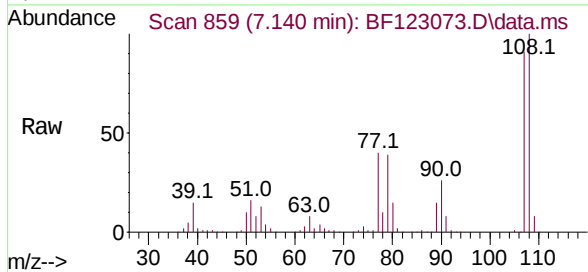


Abundance Scan 859 (7.140 min): BF123042.D\data.ms (-853) #17

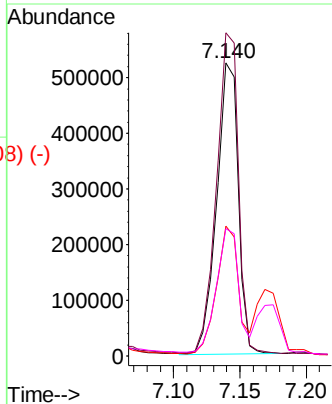
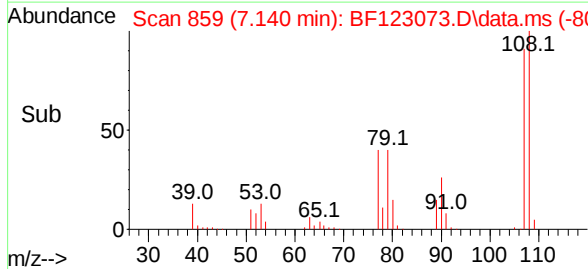


2-Methylphenol
Concen: 40.53 ng
RT: 7.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

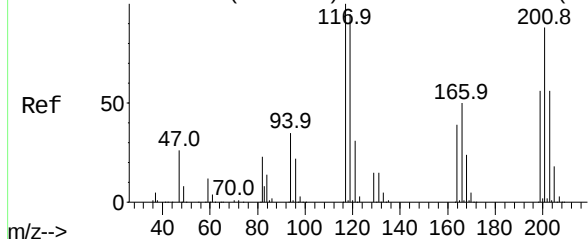
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



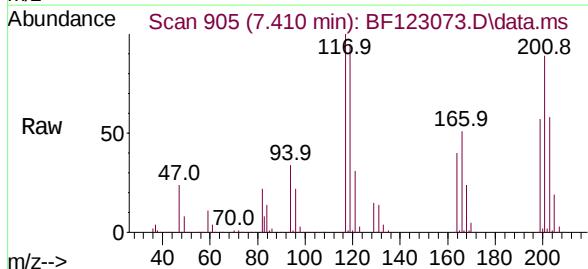
Tgt Ion	Ratio	Lower	Upper
107	100		
108	110.3	91.1	136.7
77	44.3	36.3	54.5
79	43.5	36.8	55.2



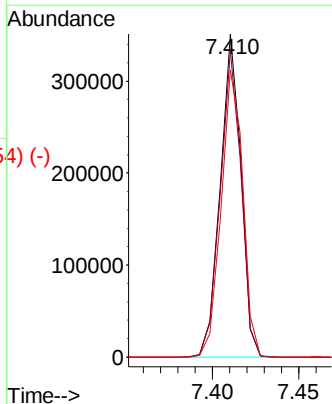
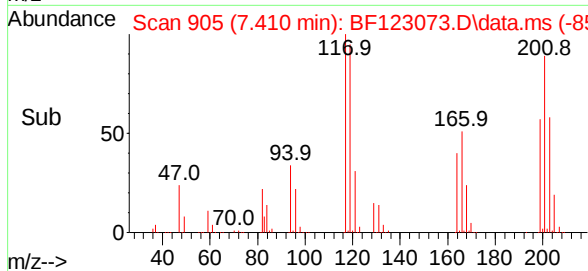
Abundance Scan 905 (7.410 min): BF123042.D\data.ms (-900) #18



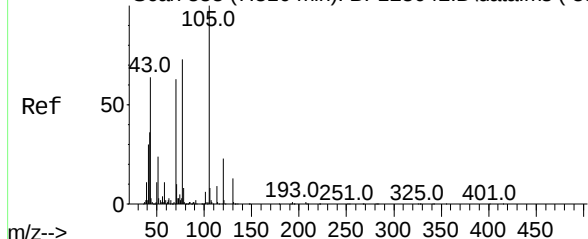
Hexachloroethane
Concen: 40.74 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09



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

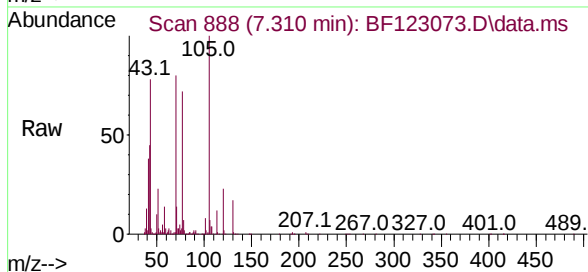


Abundance Scan 888 (7.310 min): BF123042.D\data.ms (-880) #19

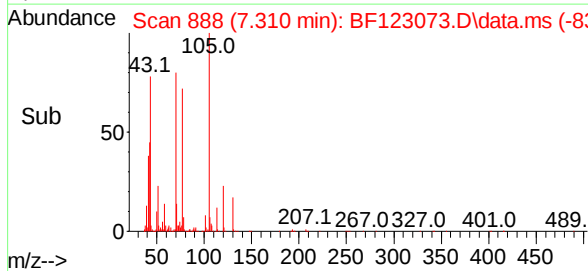
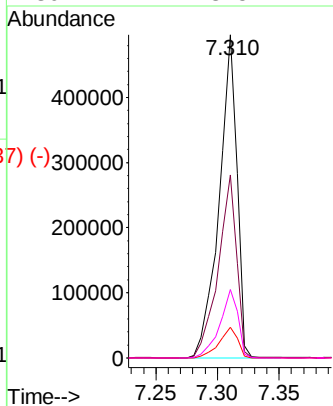


n-Nitroso-di-n-propylamine
Concen: 38.93 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

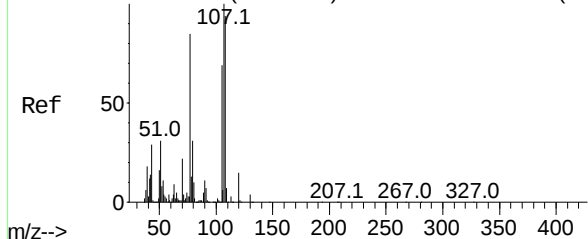
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



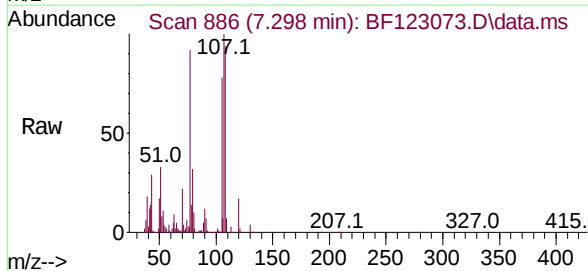
Tgt Ion	Ratio	Lower	Upper
70	100		
42	56.7	43.0	64.4
101	9.5	7.9	11.9
130	21.1	18.5	27.7



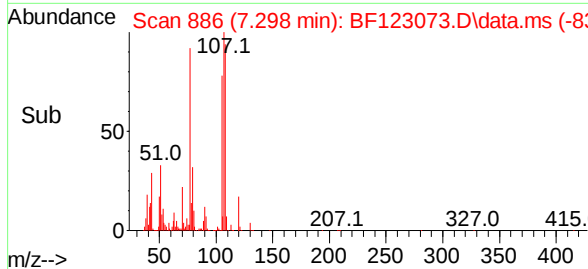
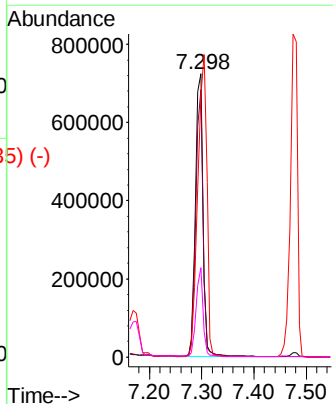
Abundance Scan 886 (7.298 min): BF123042.D\data.ms (-879) #20



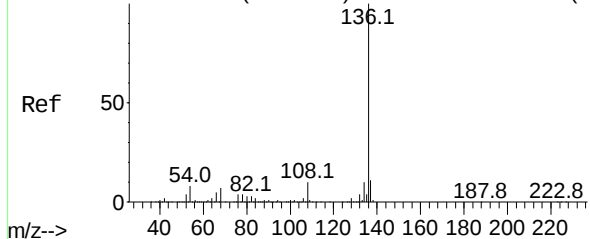
3+4-Methylphenols
Concen: 41.64 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09



Tgt Ion	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



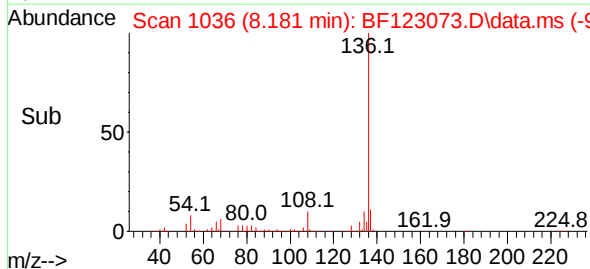
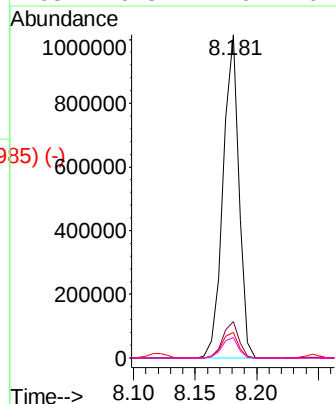
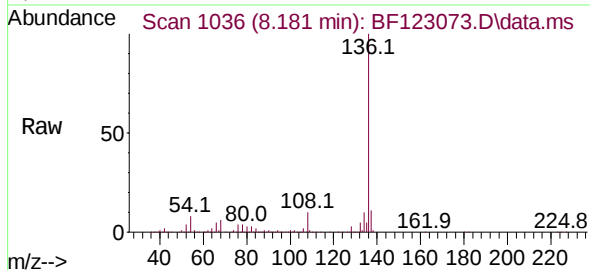
Abundance Scan 1036 (8.181 min): BF123042.D\data.ms (-10291)



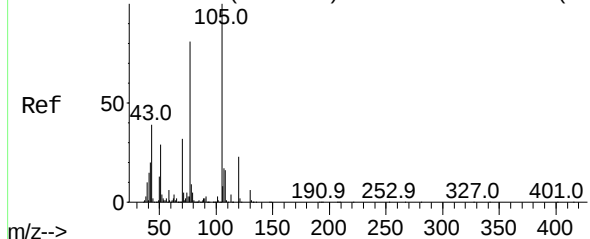
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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

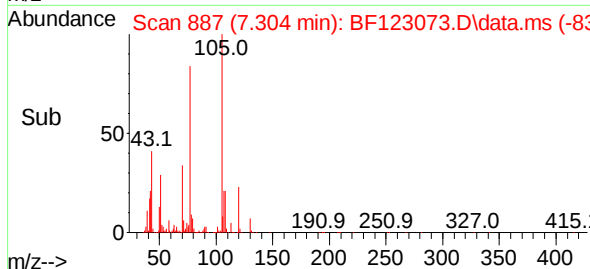
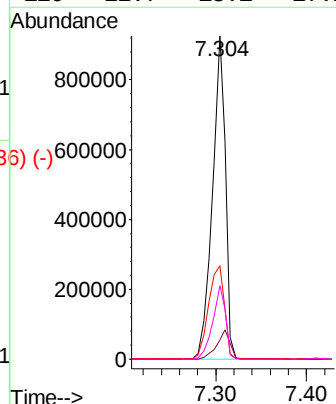
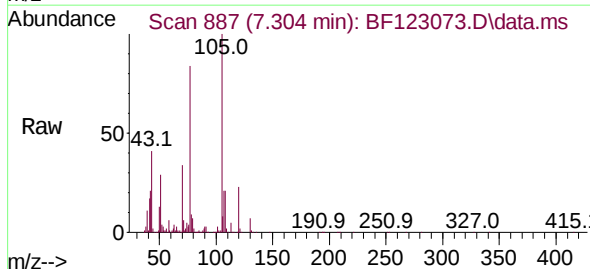


Abundance Scan 887 (7.304 min): BF123042.D\data.ms (-88042)



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

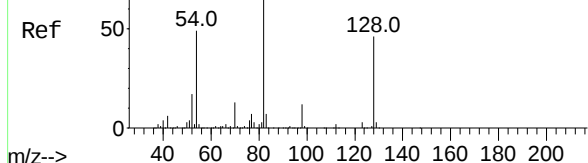
Tgt Ion:	105	Resp:	917668
Ion	Ratio	Lower	Upper
105	100		
71	5.9	6.5	9.7#
51	28.9	24.3	36.5
120	22.7	18.1	27.1



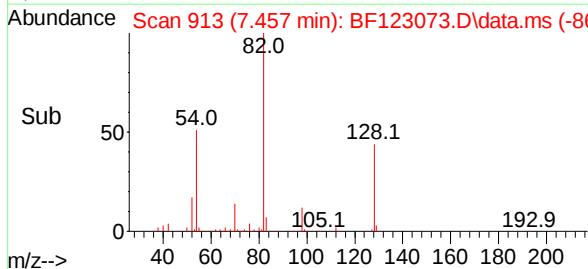
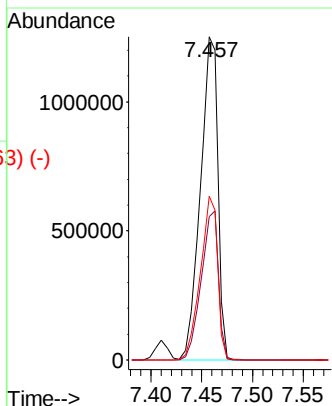
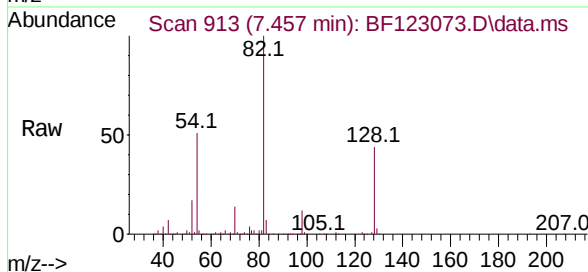
Abundance Scan 914 (7.463 min): BF123042.D\data.ms (-908) #23

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



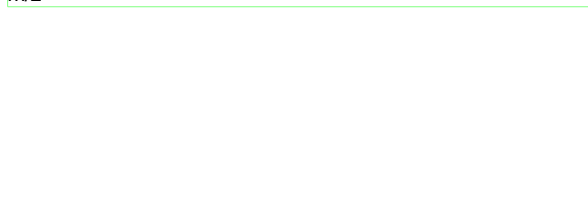
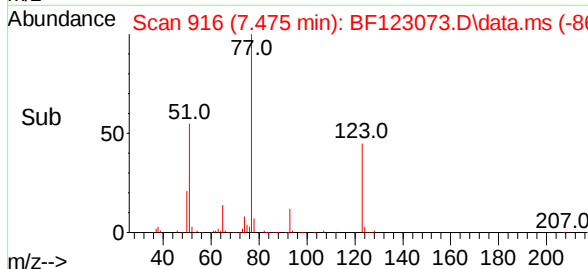
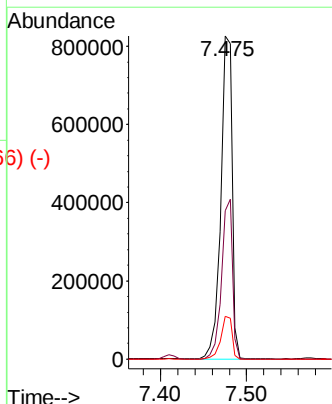
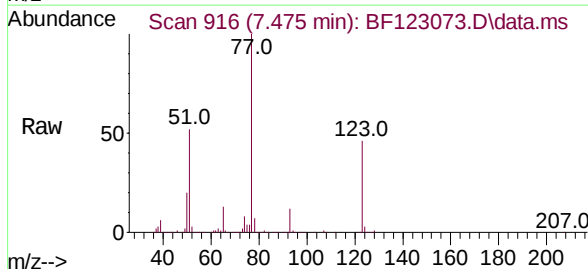
Tgt Ion:	82	Resp:	1494667
Ion	Ratio	Lower	Upper
82	100		
128	44.3	37.0	55.4
54	50.8	38.4	57.6



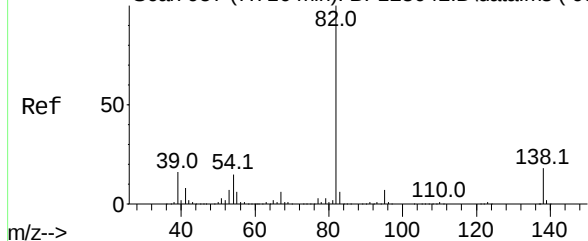
Abundance Scan 917 (7.481 min): BF123042.D\data.ms (-906) #24

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



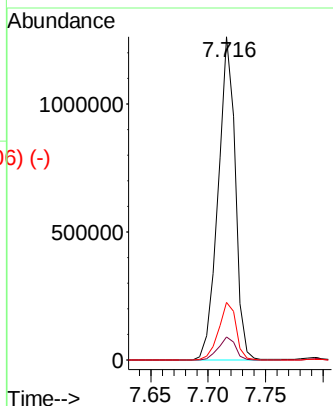
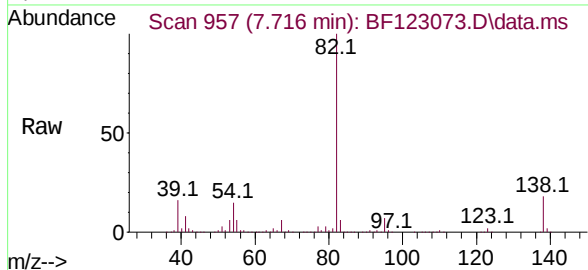
Abundance Scan 957 (7.716 min): BF123042.D\data.ms (-950) #25



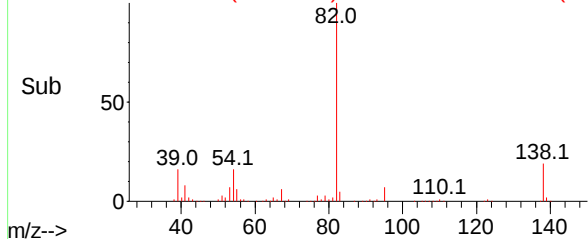
Isophorone
Concen: 39.87 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

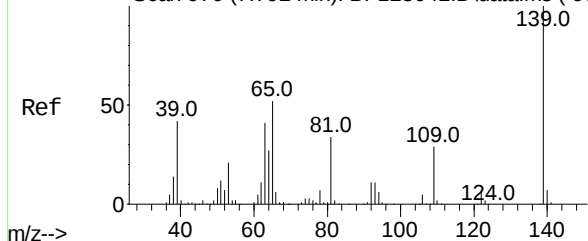
Tgt Ion:	82	Resp:	1312908
Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	17.9	14.6	21.8



Abundance Scan 957 (7.716 min): BF123073.D\data.ms (-906) (-)

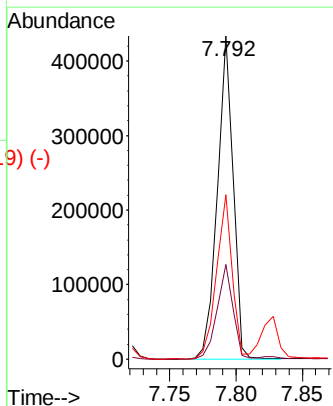
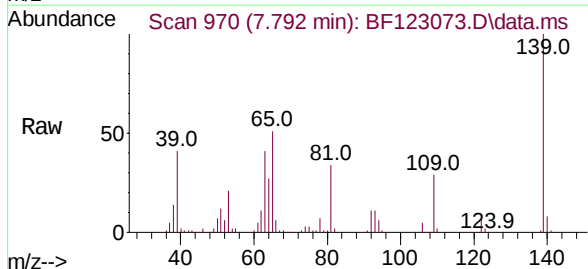


Abundance Scan 970 (7.792 min): BF123042.D\data.ms (-964) #26

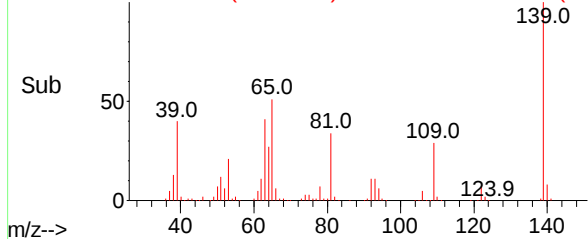


2-Nitrophenol
Concen: 46.45 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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



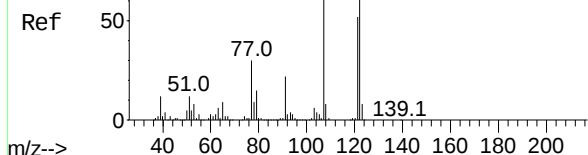
Abundance Scan 970 (7.792 min): BF123073.D\data.ms (-919) (-)



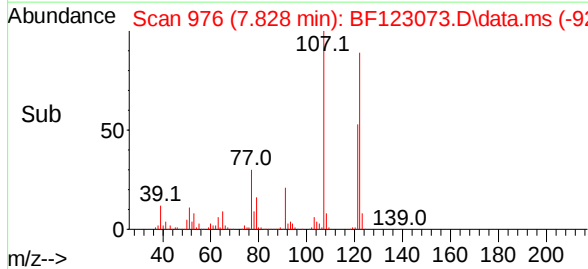
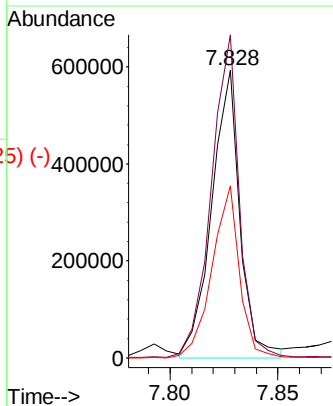
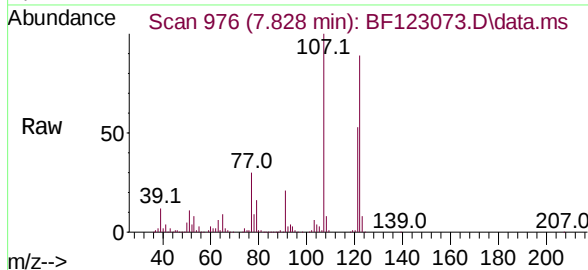
Abundance Scan 976 (7.828 min): BF123042.D\data.ms (-965) #27

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

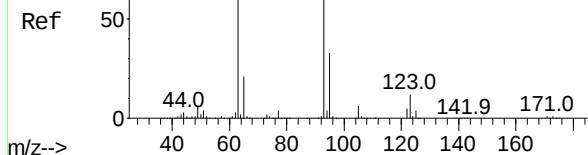


Tgt Ion:	122	Resp:	541892
Ion	Ratio	Lower	Upper
122	100		
107	112.1	91.8	137.8
121	59.7	47.3	70.9

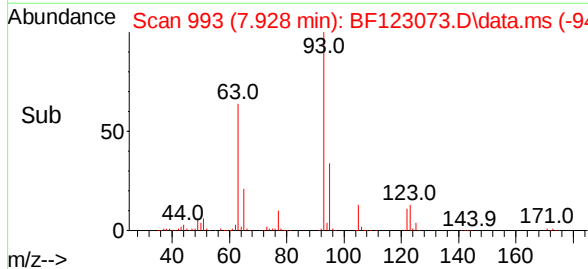
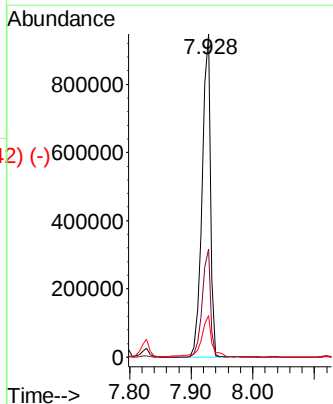
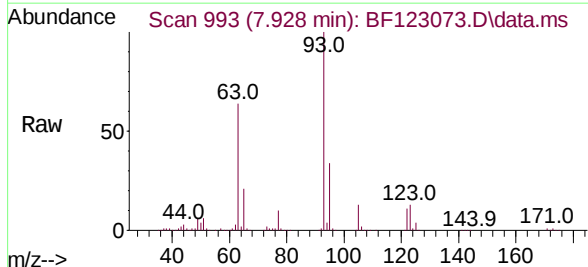


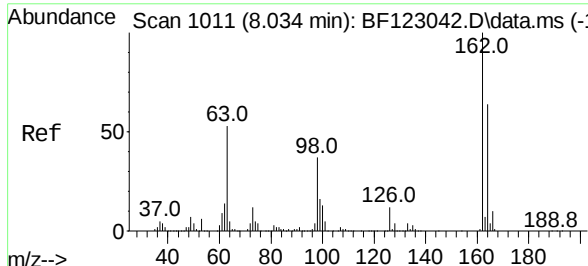
Abundance Scan 993 (7.928 min): BF123042.D\data.ms (-986) #28

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

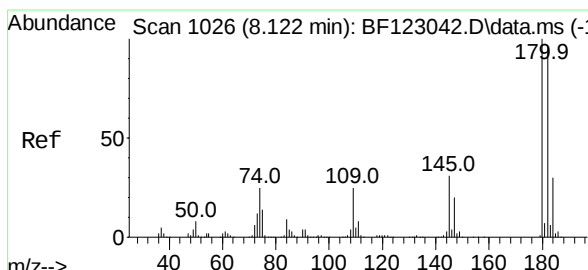
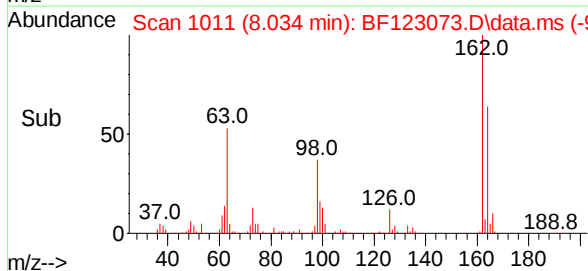
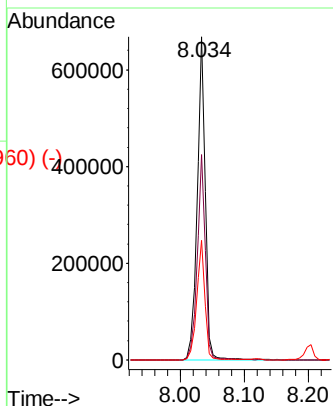
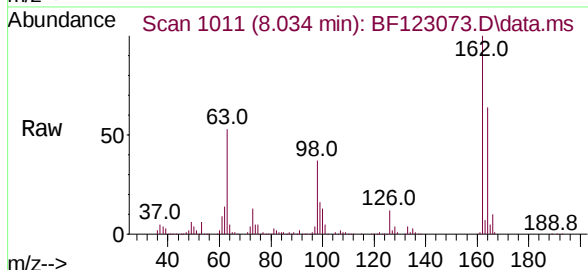




Scan 1011 (8.034 min): BF123042.D\data.ms (-10649)
 2,4-Dichlorophenol
 Concen: 41.82 ng
 RT: 8.034 min Scan# 1011
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

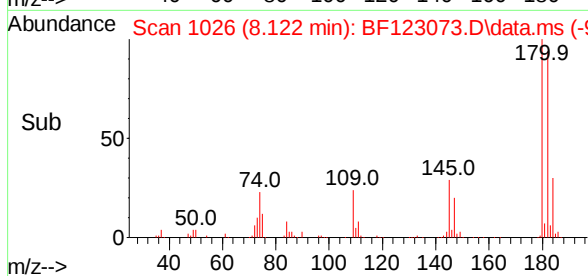
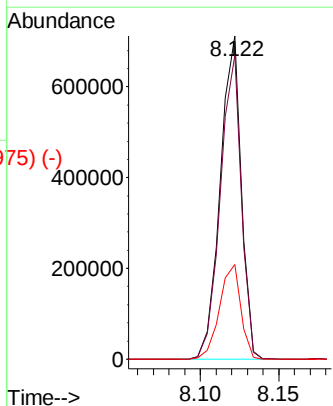
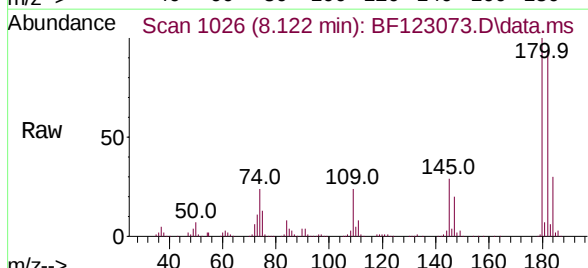
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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

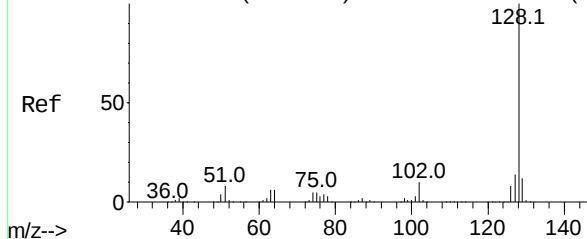


Scan 1026 (8.122 min): BF123042.D\data.ms (-10239)
 1,2,4-Trichlorobenzene
 Concen: 40.67 ng
 RT: 8.122 min Scan# 1026
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

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



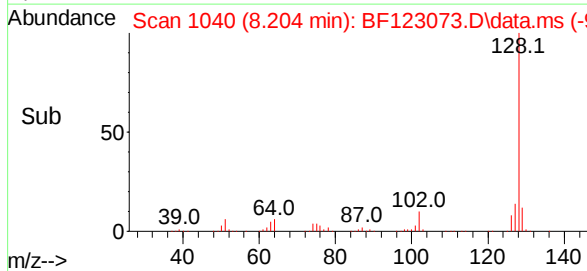
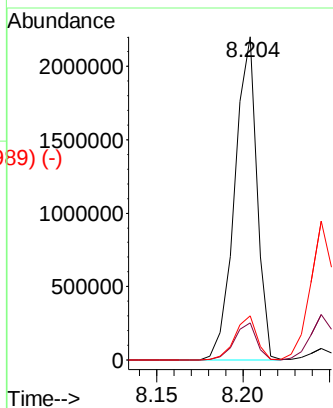
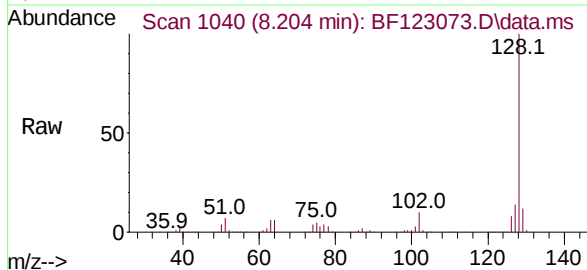
Abundance Scan 1040 (8.204 min): BF123042.D\data.ms (-10391)



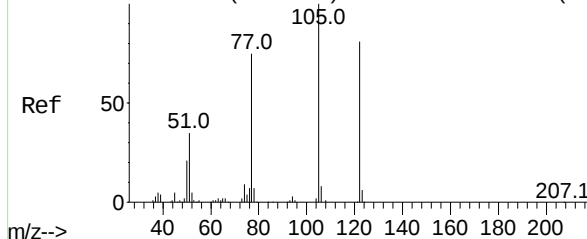
Naphthalene
Concen: 39.92 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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

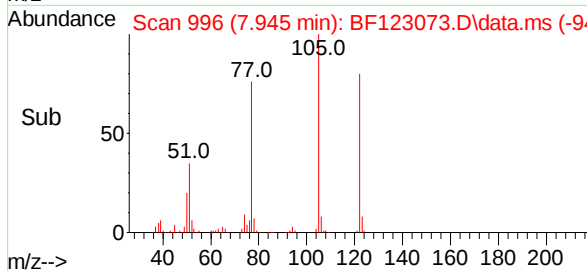
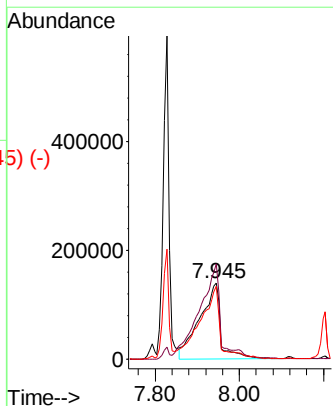
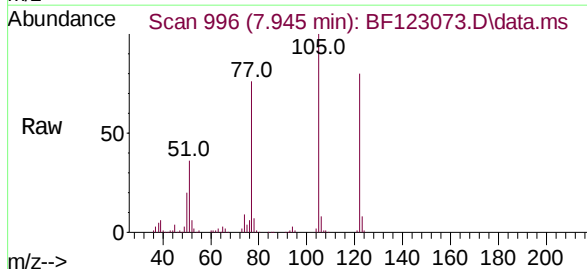


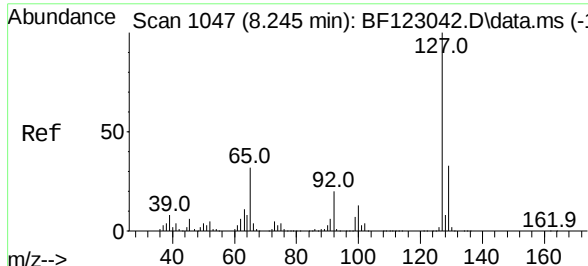
Abundance Scan 996 (7.945 min): BF123042.D\data.ms (-980) #32



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

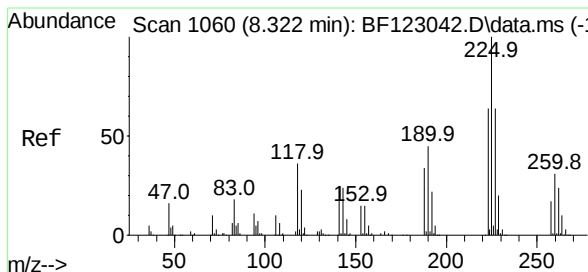
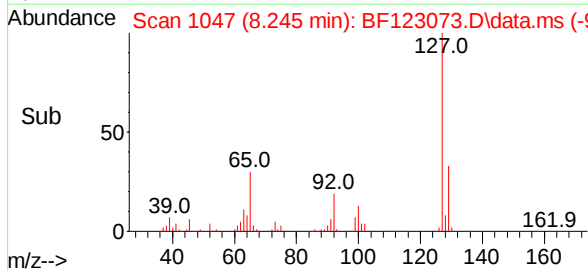
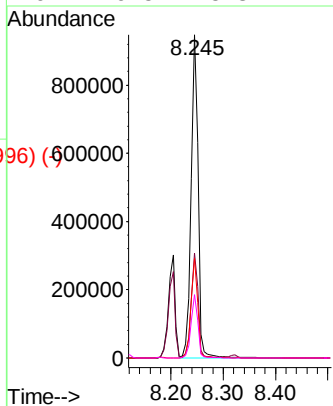
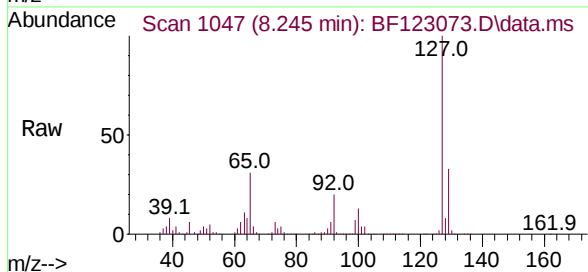




4-Chloroaniline
 Concen: 39.54 ng
 RT: 8.245 min Scan# 1047
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

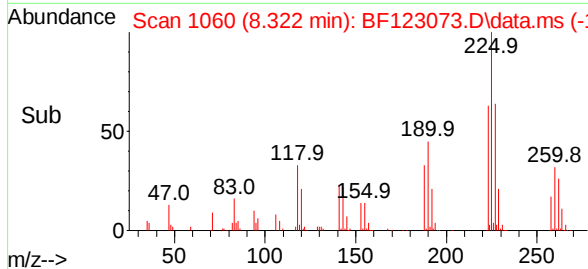
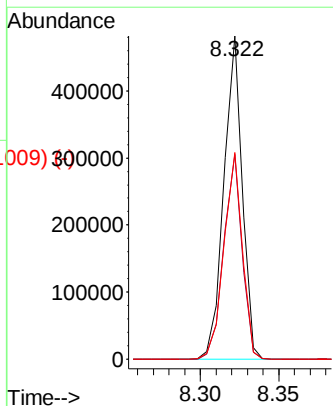
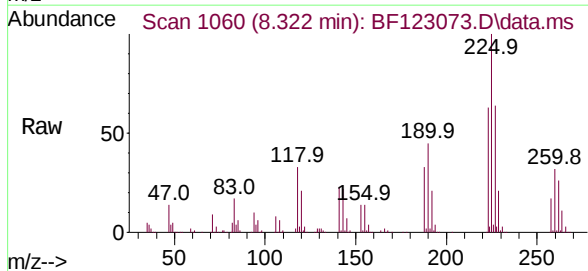
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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



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



Abundance Scan 1111 (8.622 min): BF123042.D\data.ms (-11035)

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

Ref 50 0 30 40 50 60 70 80 90 100 110 120

m/z-->

Abundance Scan 1111 (8.622 min): BF123073.D\data.ms

Raw 50 0 30 40 50 60 70 80 90 100 110 120

m/z-->

Abundance Scan 1111 (8.622 min): BF123073.D\data.ms (-1060)

Sub 50 0 30 40 50 60 70 80 90 100 110 120

m/z-->

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

Abundance

200000

150000

100000

50000

0

8.622

8.60

8.70

Time-->

Abundance Scan 1129 (8.728 min): BF123042.D\data.ms (-11236)

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

Ref 50 0 40 50 60 70 80 90 100 110 120 130 140

m/z-->

Abundance Scan 1129 (8.728 min): BF123073.D\data.ms

Raw 50 0 40 50 60 70 80 90 100 110 120 130 140

m/z-->

Abundance Scan 1129 (8.728 min): BF123073.D\data.ms (-1078)

Sub 50 0 40 50 60 70 80 90 100 110 120 130 140

m/z-->

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

Abundance

1000000

500000

0

8.728

8.60

8.70

8.80

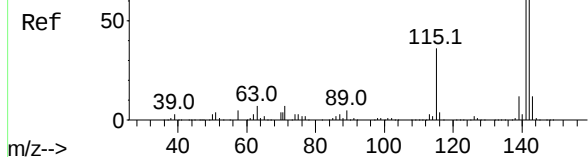
8.90

Time-->

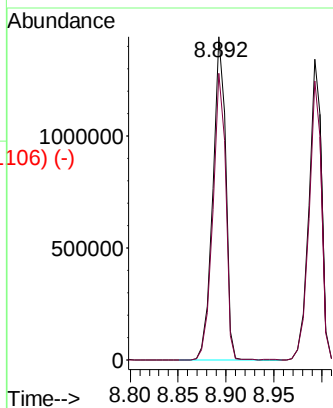
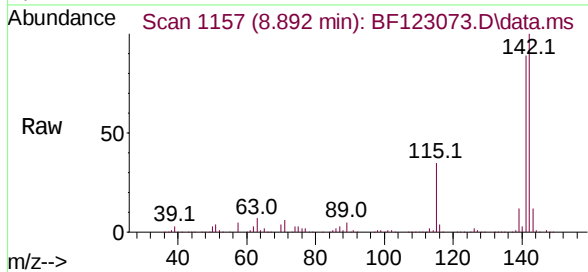
Abundance Scan 1157 (8.892 min): BF123042.D\data.ms (-11507)

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

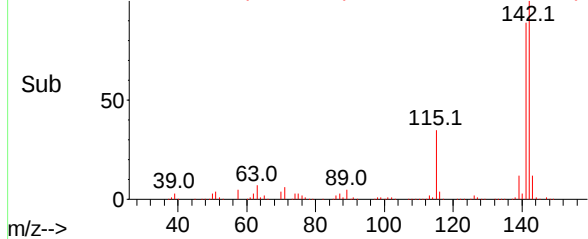
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



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



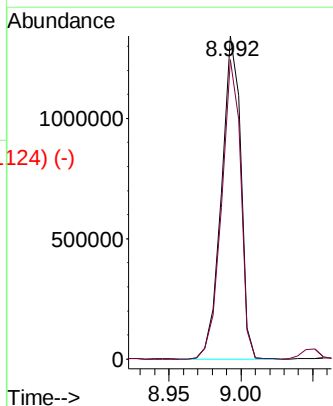
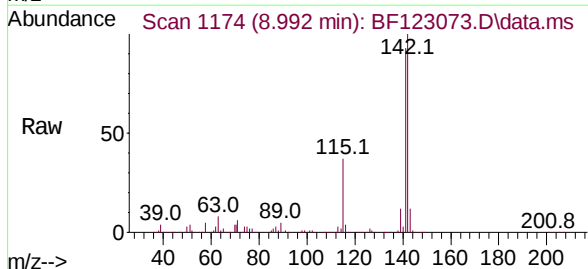
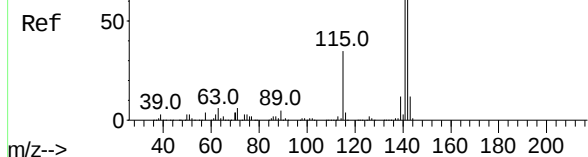
Abundance Scan 1157 (8.892 min): BF123073.D\data.ms (-1106) (-)



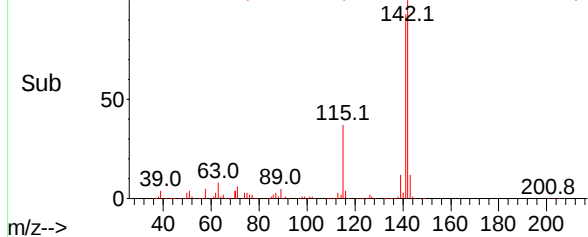
Abundance Scan 1175 (8.998 min): BF123042.D\data.ms (-11698)

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

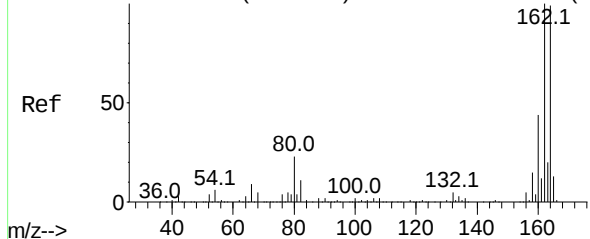
Tgt Ion:142 Resp: 1240791
Ion Ratio Lower Upper
142 100
141 92.8 74.5 111.7



Abundance Scan 1174 (8.992 min): BF123073.D\data.ms (-1124) (-)



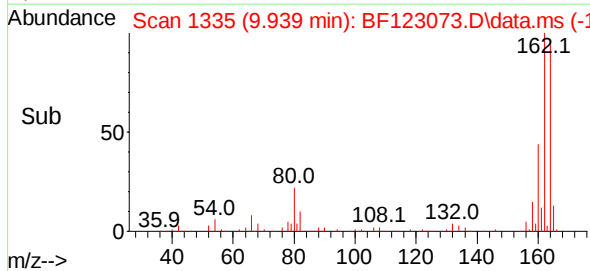
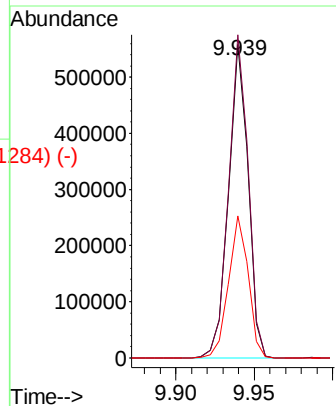
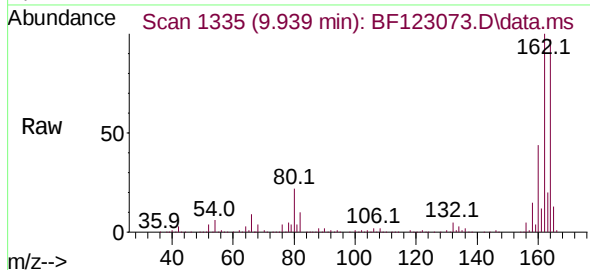
Abundance Scan 1335 (9.939 min): BF123042.D\data.ms (-1329)



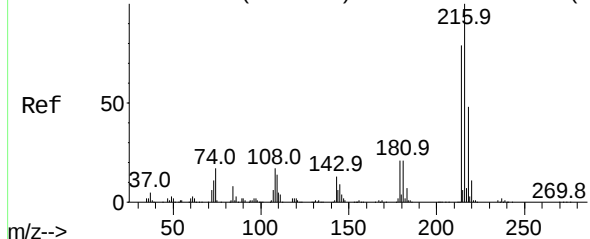
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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

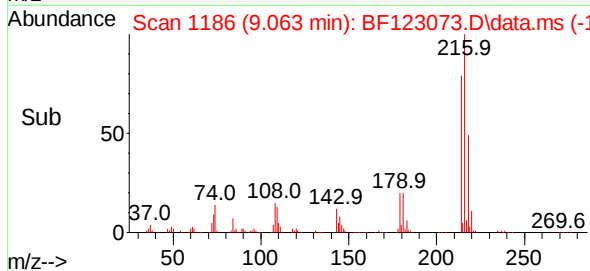
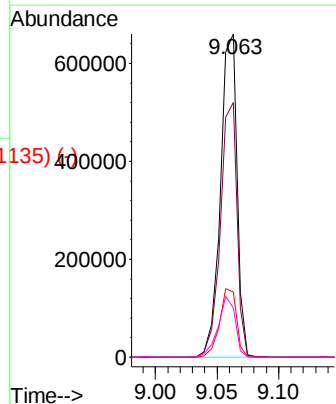
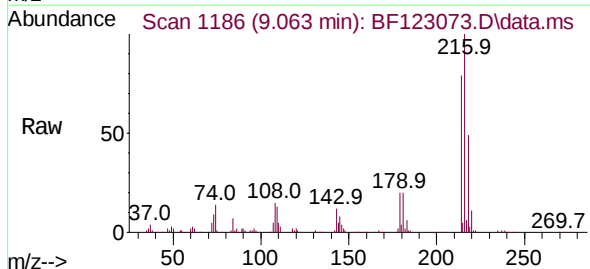


Abundance Scan 1186 (9.063 min): BF123042.D\data.ms (-1179)



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

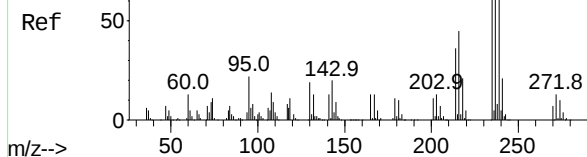
Tgt Ion:	216	Resp:	614533
Ion Ratio	Lower	Upper	
216	100		
214	79.0	63.1	94.7
179	21.5	17.1	25.7
108	19.3	14.6	21.8



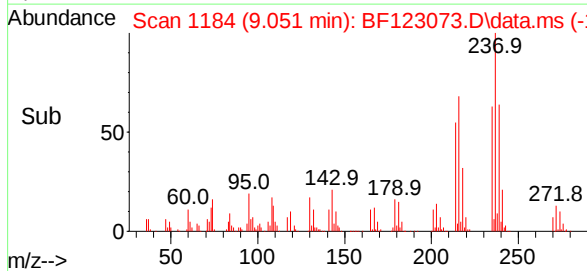
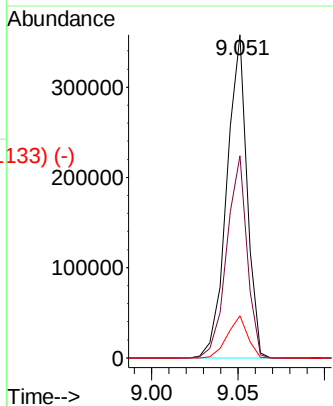
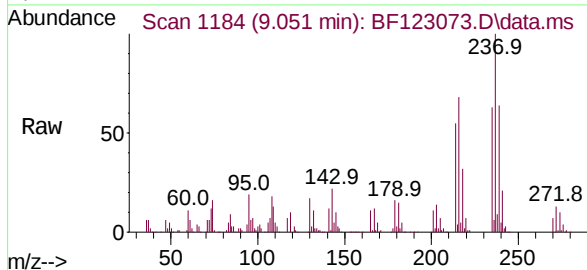
Abundance Scan 1184 (9.051 min): BF123042.D\data.ms (-11741)

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

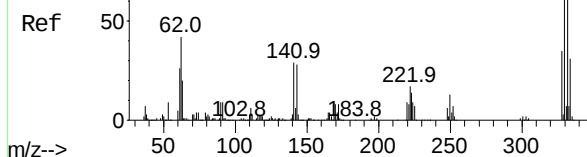


Tgt Ion:	237	Resp:	295639
Ion	Ratio	Lower	Upper
237	100		
235	62.5	40.9	80.9
272	13.1	0.0	33.4

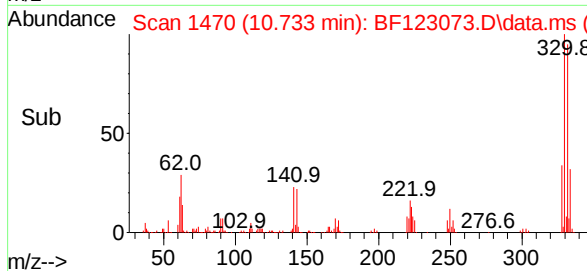
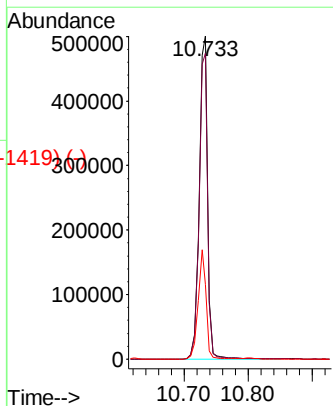
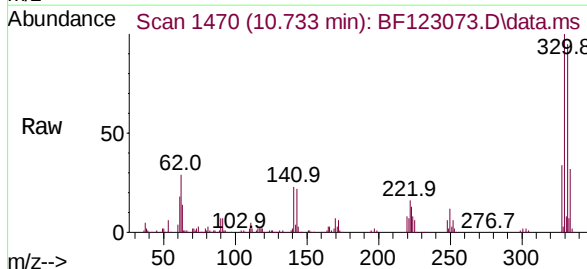


Abundance Scan 1470 (10.733 min): BF123042.D\data.ms (-1461)

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



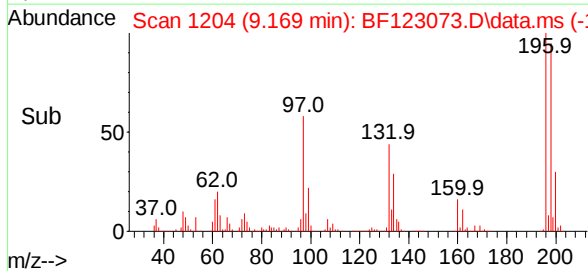
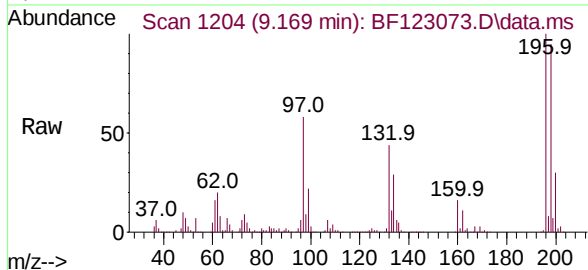
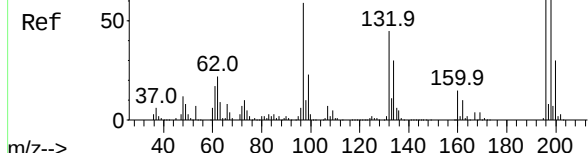
Tgt Ion:	330	Resp:	469172
Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.5	116.3
141	32.1	23.8	35.8



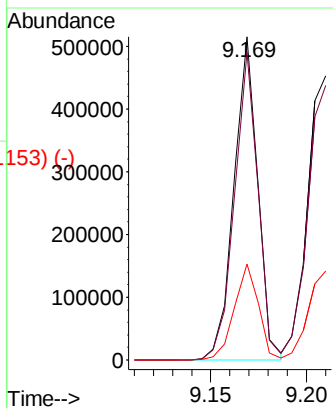
Abundance Scan 1204 (9.169 min): BF123042.D\data.ms (-119613)

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

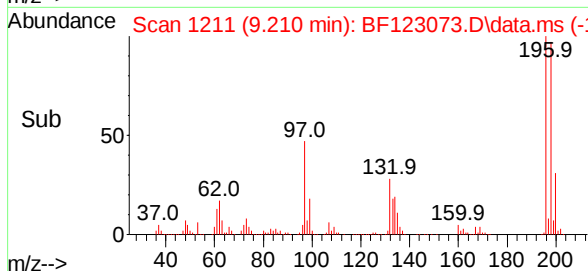
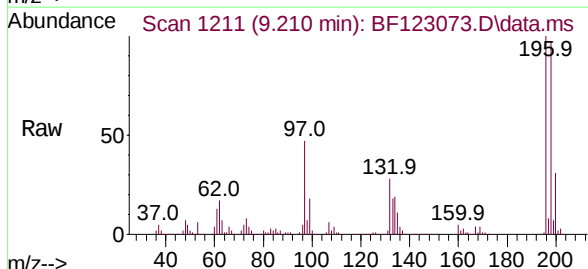
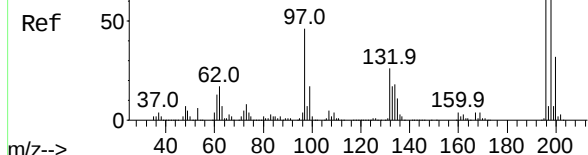


Tgt Ion:	196	Resp:	440730
Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.1	112.7
200	29.8	23.7	35.5

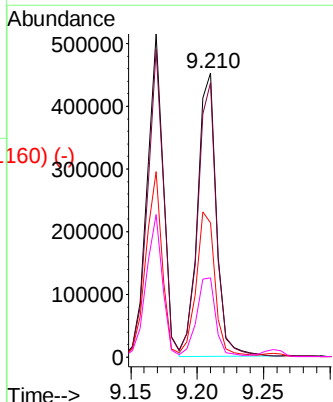


Abundance Scan 1211 (9.210 min): BF123042.D\data.ms (-120744)

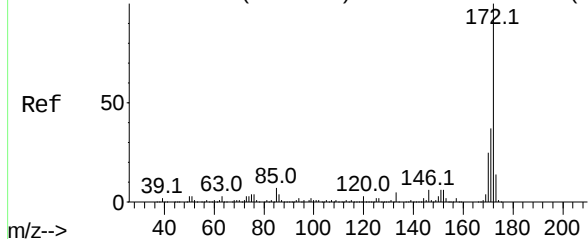
2,4,5-Trichlorophenol
Concen: 41.67 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09



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



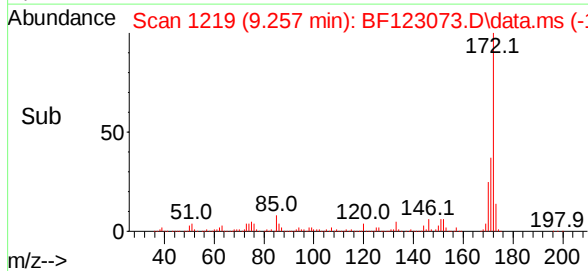
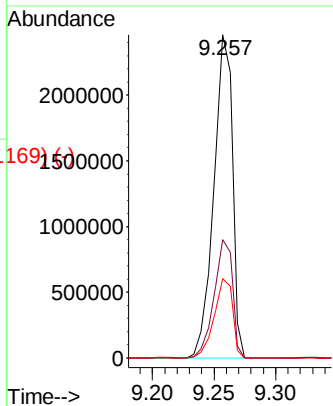
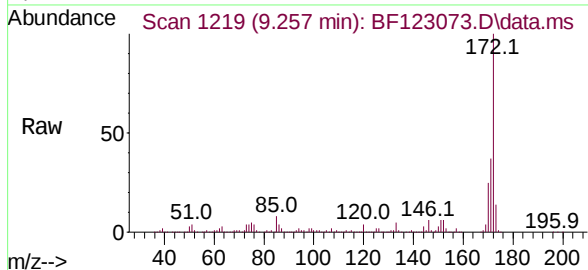
Abundance Scan 1220 (9.263 min): BF123042.D\data.ms (-1234)



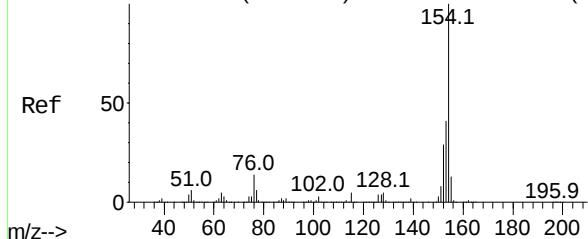
2-Fluorobiphenyl
Concen: 79.27 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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

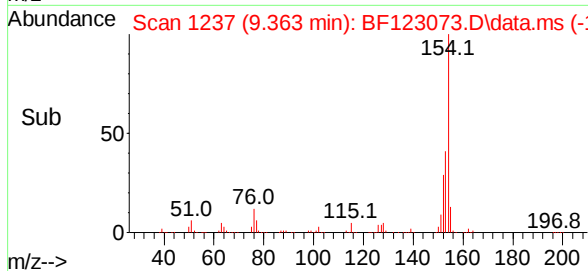
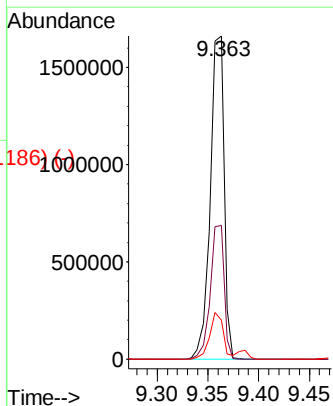
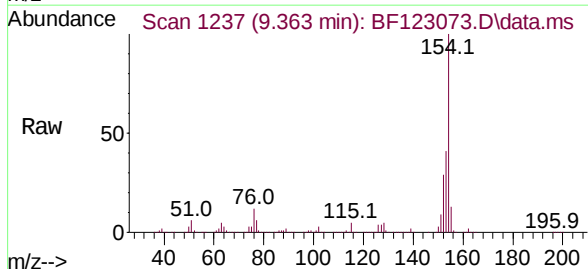


Abundance Scan 1237 (9.363 min): BF123042.D\data.ms (-1234)

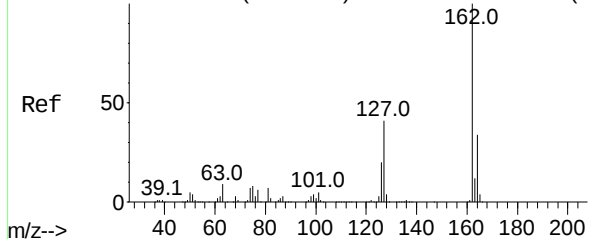


1,1'-Biphenyl
Concen: 39.74 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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



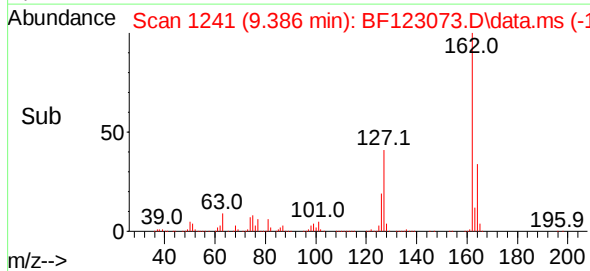
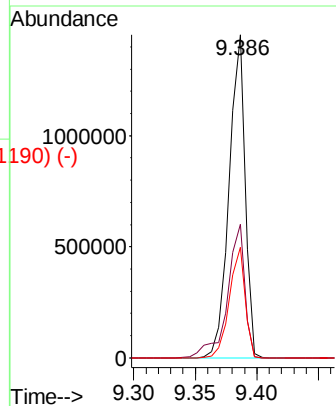
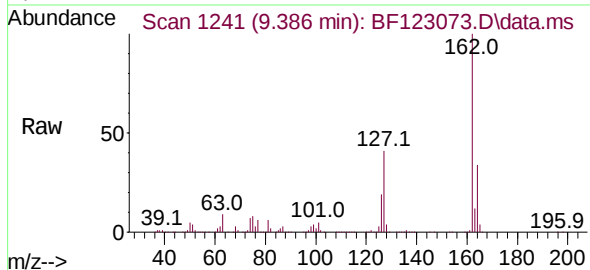
Abundance Scan 1241 (9.386 min): BF123042.D\data.ms (-12347)



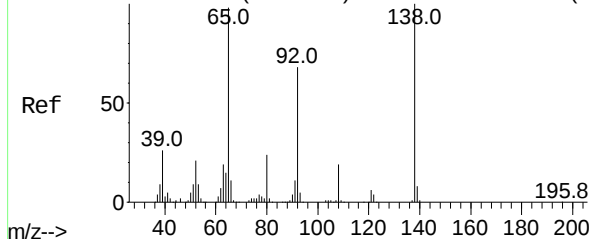
2-Chloronaphthalene
Concen: 39.72 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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

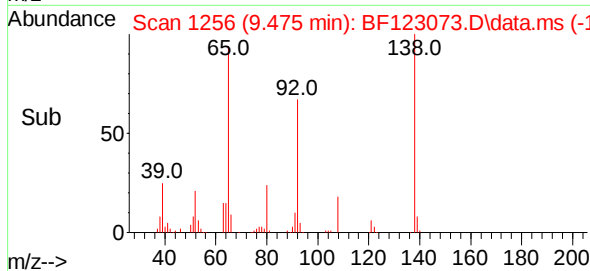
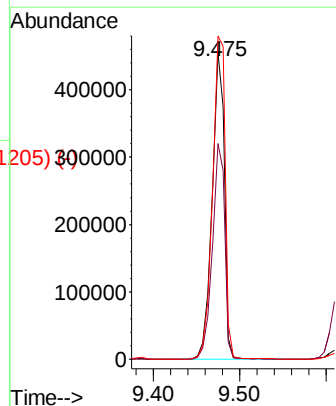
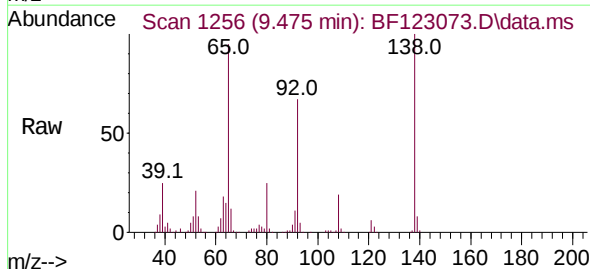


Abundance Scan 1256 (9.475 min): BF123042.D\data.ms (-12448)

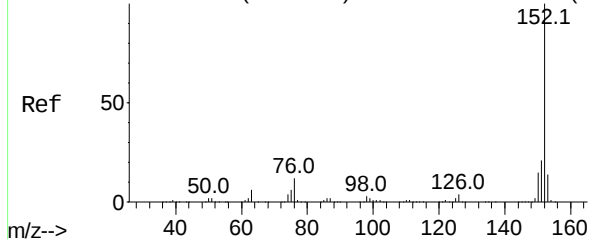


2-Nitroaniline
Concen: 44.19 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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

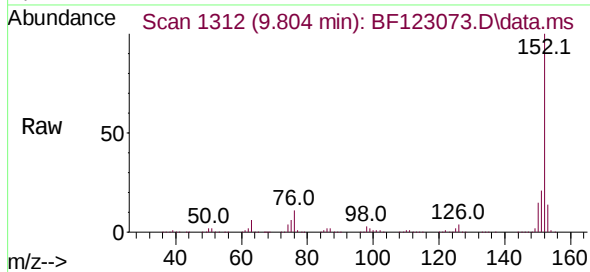


Abundance Scan 1312 (9.804 min): BF123042.D\data.ms (-130219)

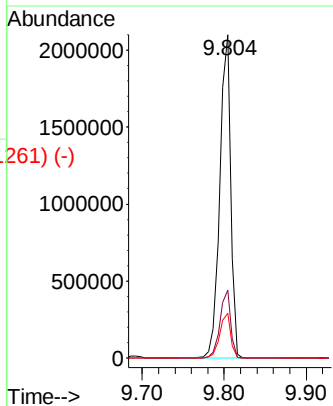
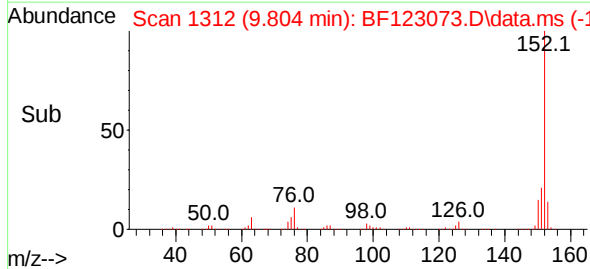


Acenaphthylene
Concen: 40.28 ng
RT: 9.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

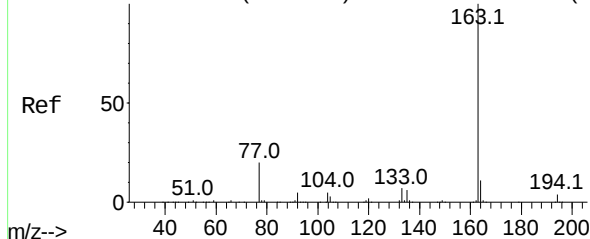
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



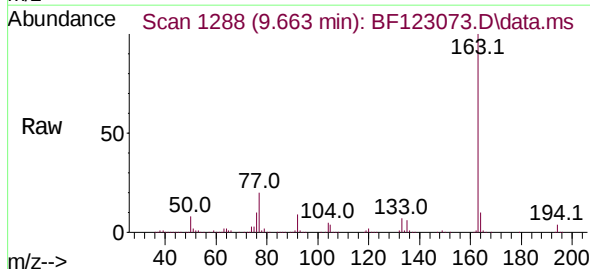
Tgt Ion:	152	Resp:	1953720
Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.6	25.0
153	13.9	10.9	16.3



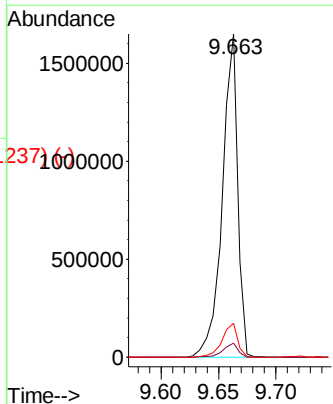
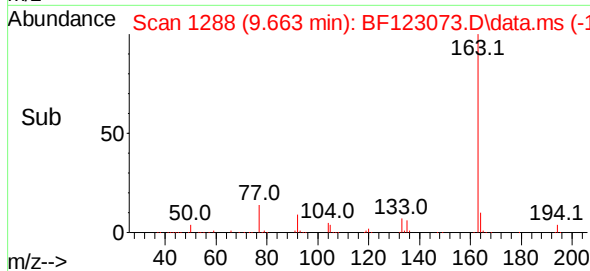
Abundance Scan 1288 (9.663 min): BF123042.D\data.ms (-128550)



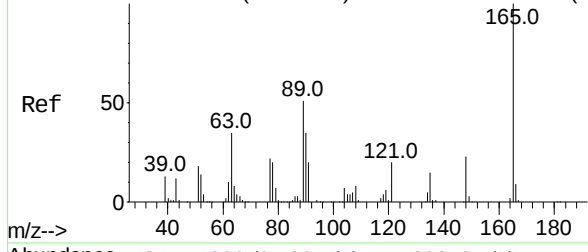
Dimethylphthalate
Concen: 40.69 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09



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



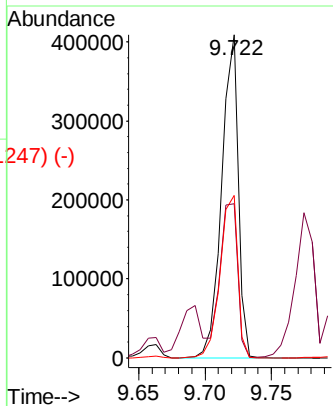
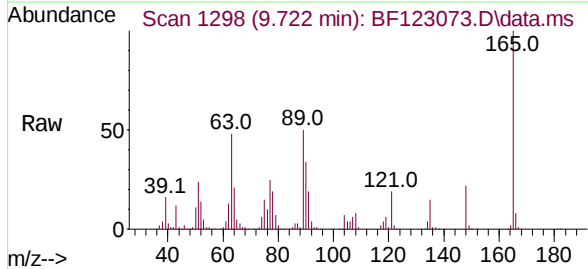
Abundance Scan 1298 (9.722 min): BF123042.D\data.ms (-12951)



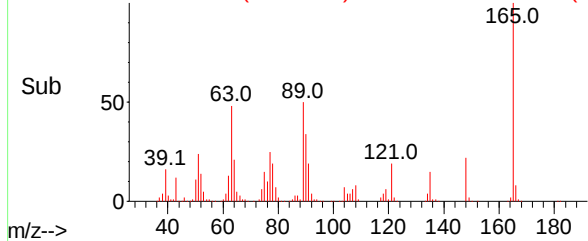
2,6-Dinitrotoluene
Concen: 43.65 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

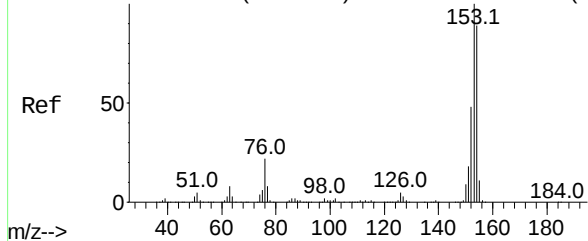
Tgt Ion:	165	Resp:	352092
Ion	Ratio	Lower	Upper
165	100		
63	47.7	36.6	55.0
89	50.3	39.4	59.0



Abundance Scan 1298 (9.722 min): BF123073.D\data.ms (-1247) (-)

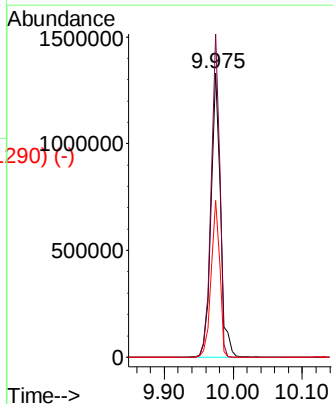
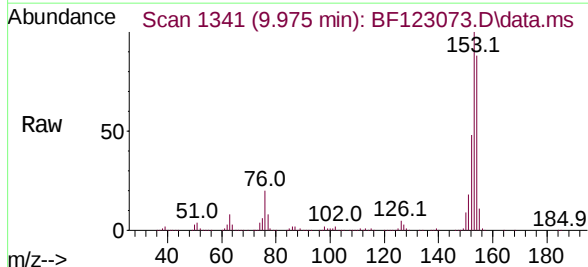


Abundance Scan 1341 (9.975 min): BF123042.D\data.ms (-13352)

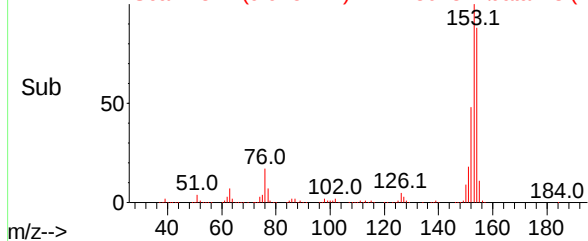


Acenaphthene
Concen: 40.53 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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



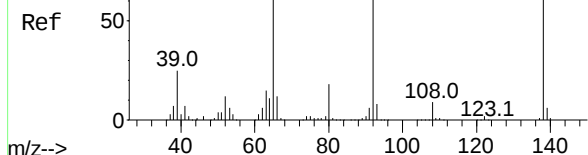
Abundance Scan 1341 (9.975 min): BF123073.D\data.ms (-1290) (-)



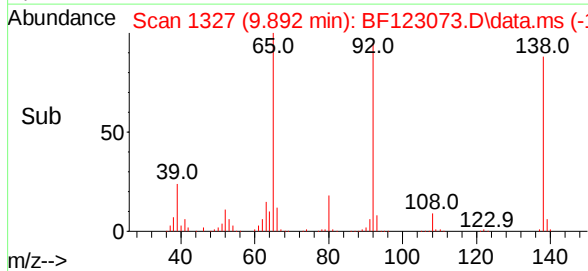
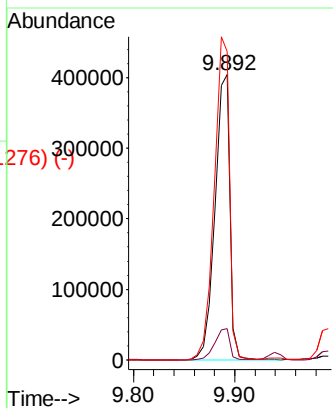
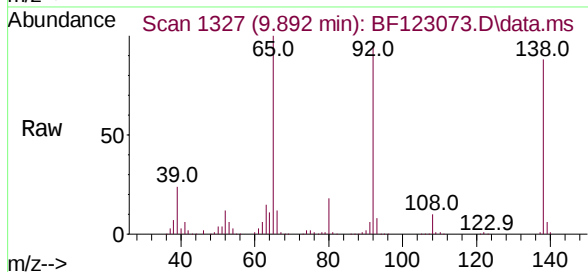
Abundance Scan 1327 (9.892 min): BF123042.D\data.ms (-13153)

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

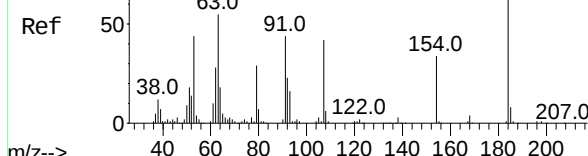


Tgt Ion:	138	Resp:	412050
Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.2	12.2
92	108.1	85.4	128.2

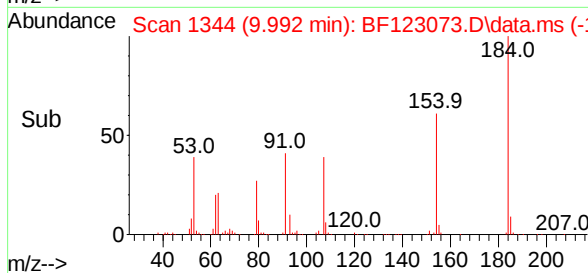
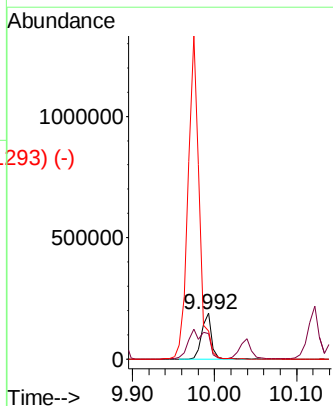
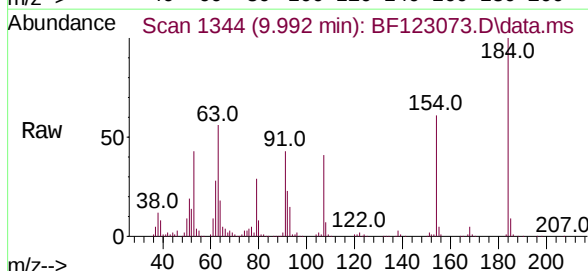


Abundance Scan 1344 (9.992 min): BF123042.D\data.ms (-13354)

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



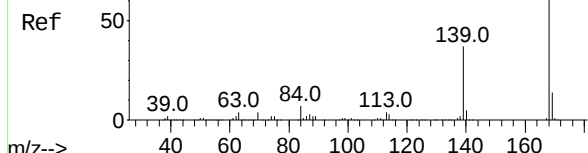
Tgt Ion:	184	Resp:	154999
Ion	Ratio	Lower	Upper
184	100		
63	56.1	51.4	77.2
154	61.1	49.7	74.5



Abundance Scan 1371 (10.151 min): BF123042.D\data.ms (-1355) (-)

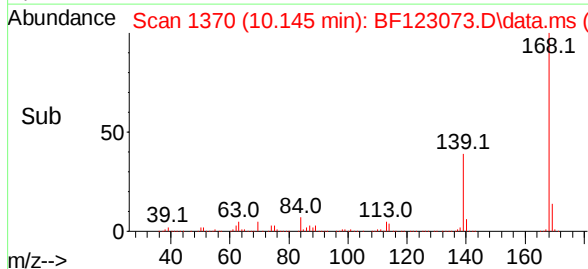
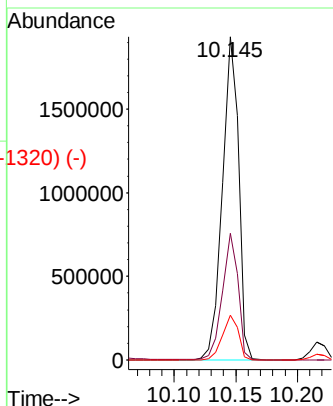
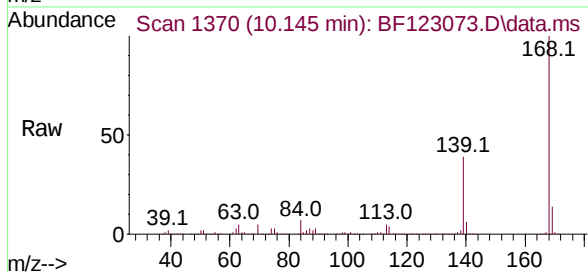
Dibenzofuran
Concen: 38.98 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



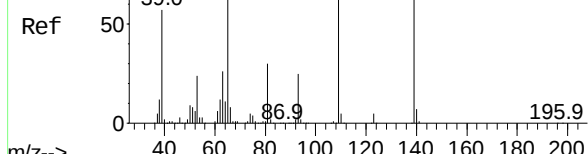
Tgt Ion:168 Resp: 1767369

Ion	Ratio	Lower	Upper
168	100		
139	39.2	31.3	46.9
169	13.9	11.2	16.8



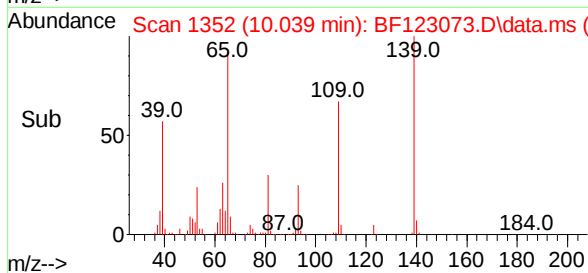
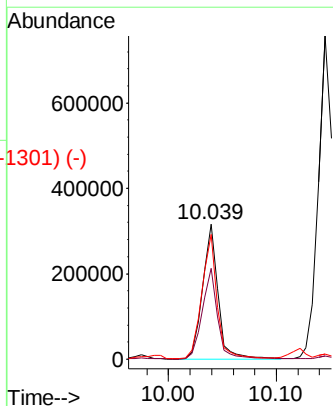
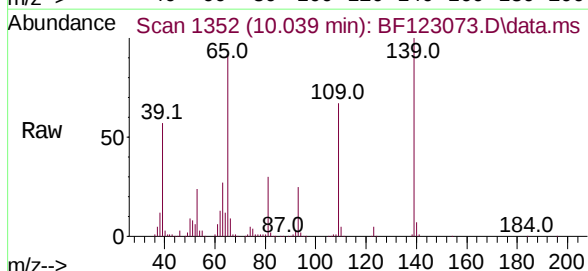
Abundance Scan 1352 (10.039 min): BF123042.D\data.ms (-1355) (-)

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

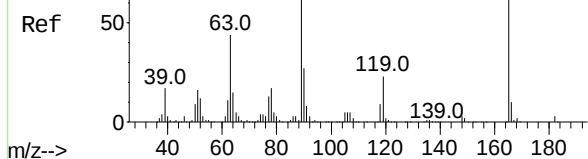
Ion	Ratio	Lower	Upper
139	100		
109	66.9	45.1	85.1
65	92.0	59.2	99.2



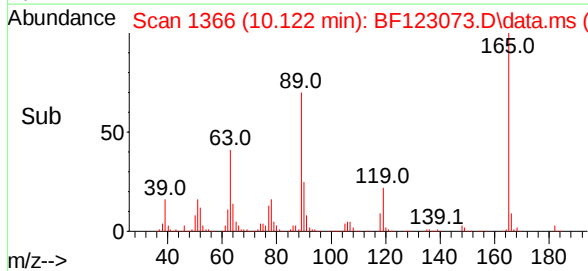
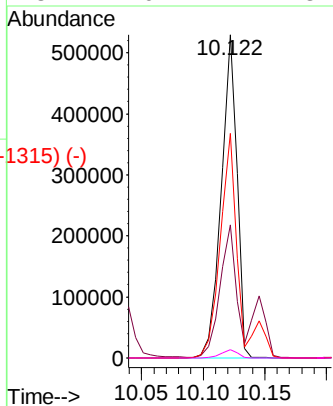
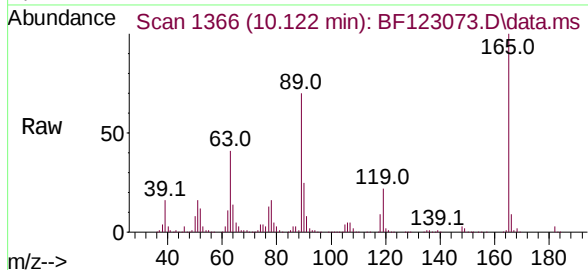
Abundance Scan 1366 (10.122 min): BF123042.D\data.ms (-1357) (-)

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

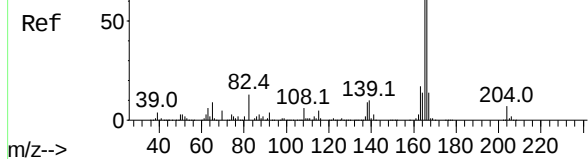


Tgt Ion:	165	Resp:	468775
Ion	Ratio	Lower	Upper
165	100		
63	41.2	34.3	51.5
89	69.6	55.2	82.8
182	2.6	2.2	3.2

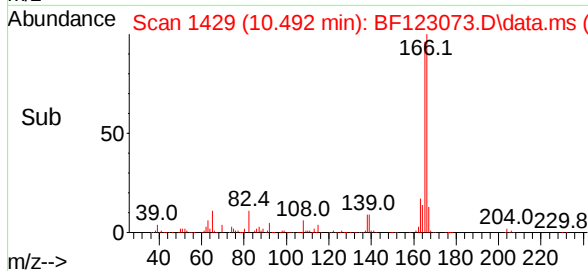
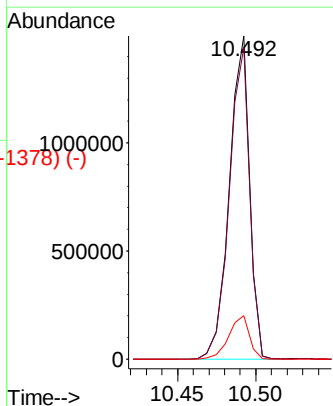
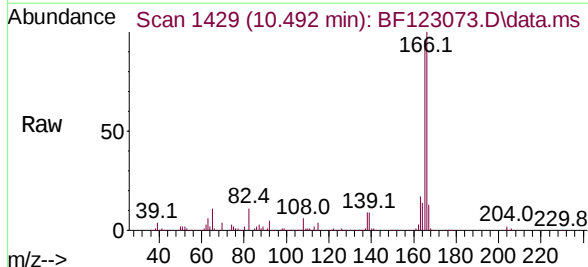


Abundance Scan 1429 (10.492 min): BF123042.D\data.ms (-1458) (-)

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



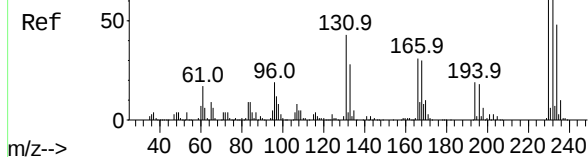
Tgt Ion:	166	Resp:	1330770
Ion	Ratio	Lower	Upper
166	100		
165	96.4	79.4	119.0
167	13.5	10.9	16.3



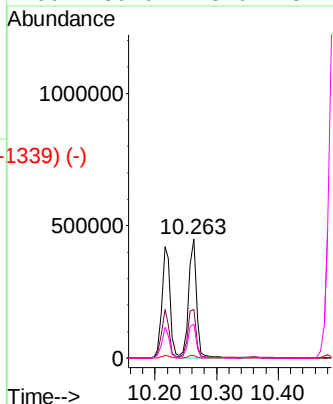
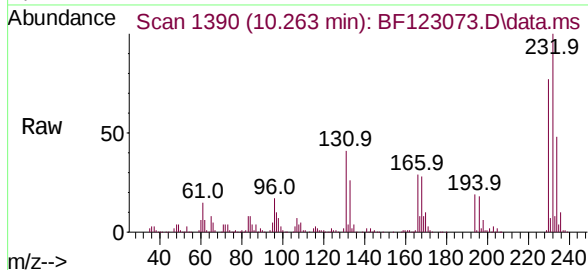
Abundance Scan 1390 (10.263 min): BF123042.D\data.ms (-1359) (-)

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

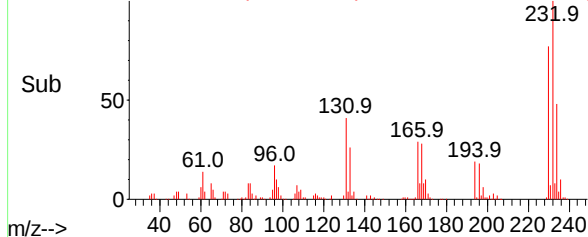
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion	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

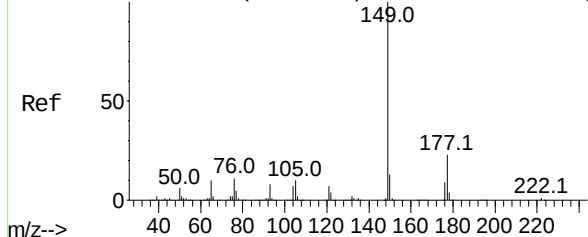


Abundance Scan 1390 (10.263 min): BF123073.D\data.ms (-1339) (-)

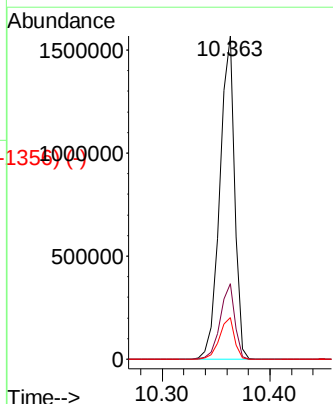
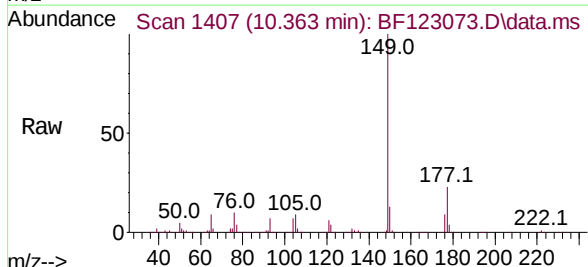


Abundance Scan 1407 (10.363 min): BF123042.D\data.ms (-1409) (-)

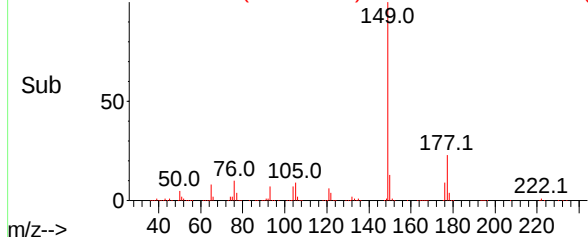
Diethylphthalate
Concen: 40.84 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

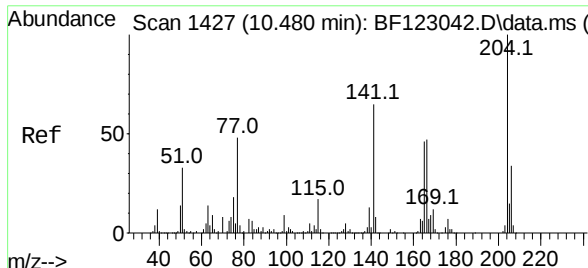


Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.2	27.4
150	12.9	10.1	15.1



Abundance Scan 1407 (10.363 min): BF123073.D\data.ms (-1359) (-)

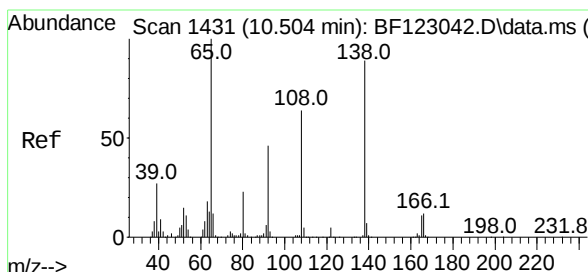
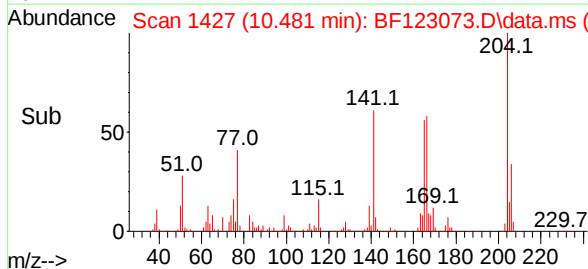
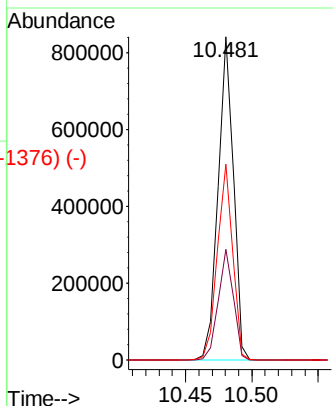
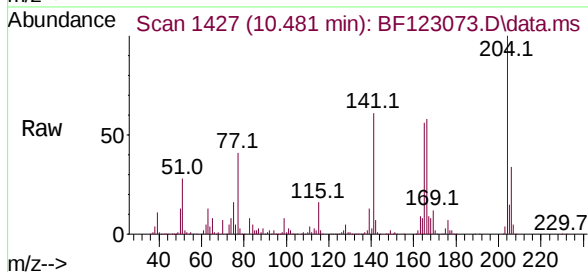




4-Chlorophenyl-phenylether
Concen: 39.32 ng
RT: 10.481 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

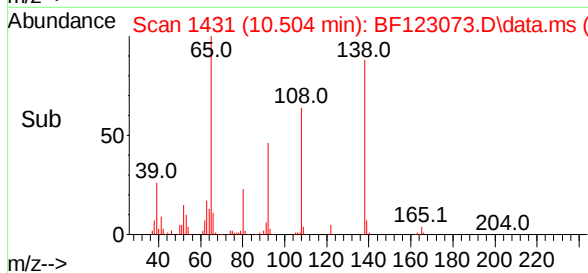
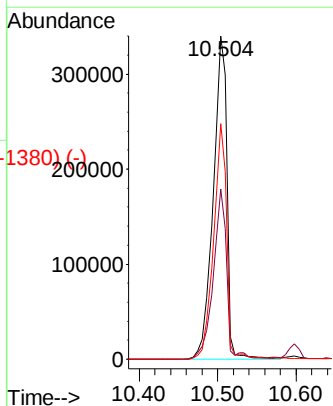
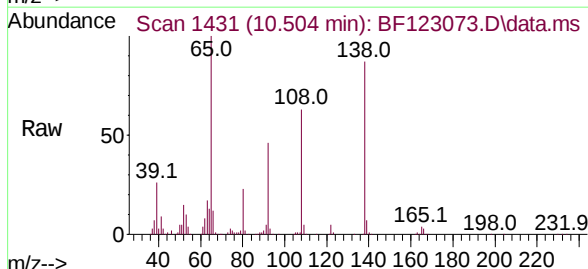
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

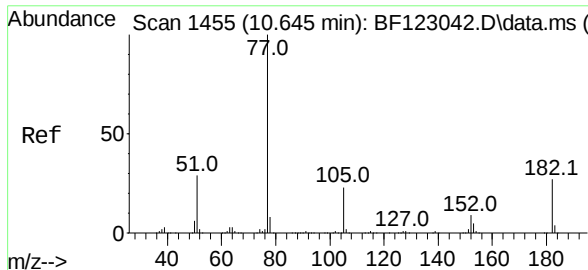
Tgt Ion:	204	Resp:	669144
Ion	Ratio	Lower	Upper
204	100		
206	34.3	27.0	40.4
141	60.7	50.4	75.6



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



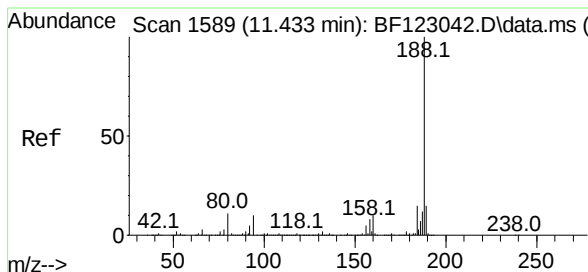
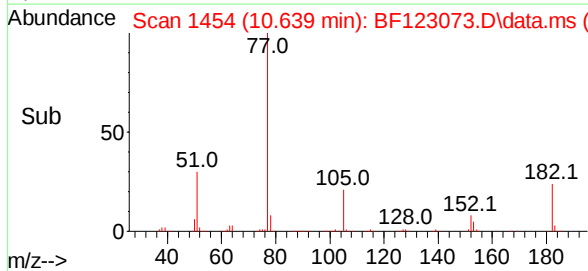
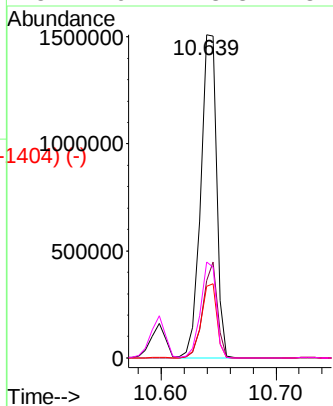
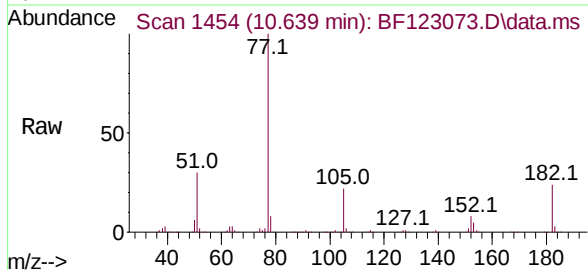


Azobenzene
Concen: 39.71 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1446719

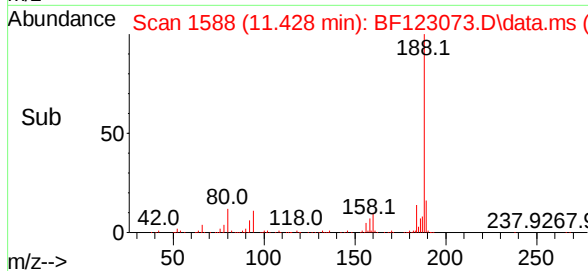
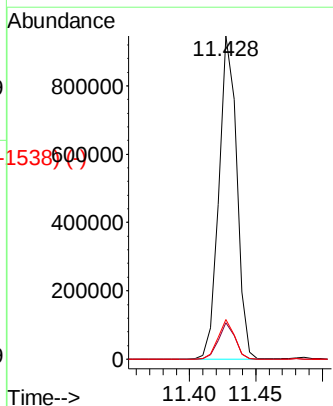
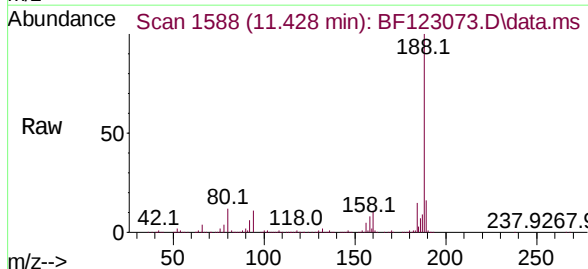
Ion	Ratio	Lower	Upper
77	100		
182	23.9	5.6	45.6
105	22.2	1.8	41.8
51	29.7	8.3	48.3



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

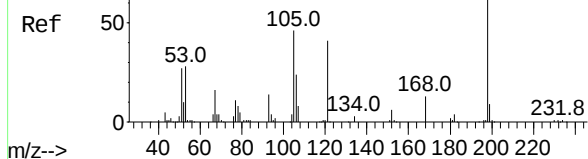
Ion	Ratio	Lower	Upper
188	100		
94	11.3	7.4	11.2#
80	12.2	8.2	12.4



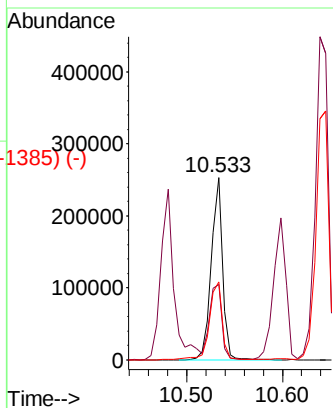
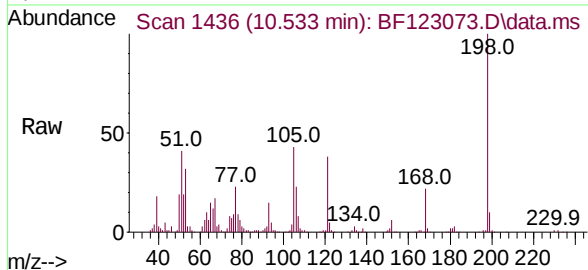
Abundance Scan 1436 (10.533 min): BF123042.D\data.ms (-1385) (-)

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

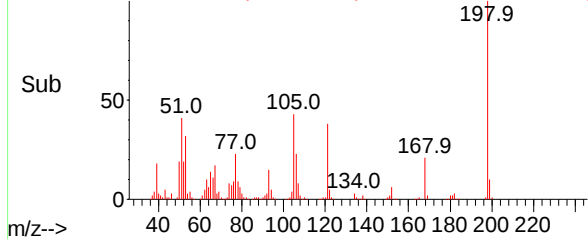
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



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

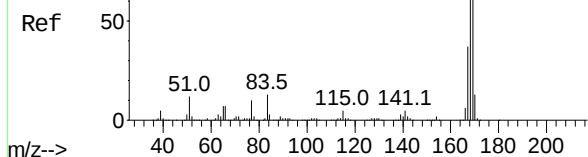


Abundance Scan 1436 (10.533 min): BF123073.D\data.ms (-1385) (-)

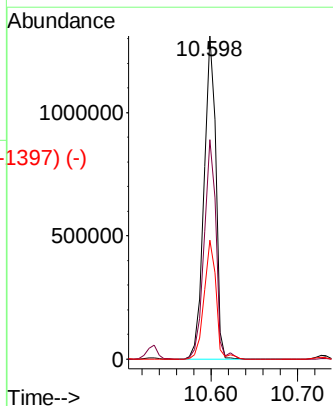
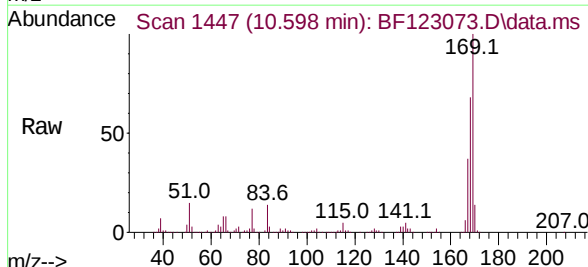


Abundance Scan 1448 (10.604 min): BF123042.D\data.ms (-1385) (-)

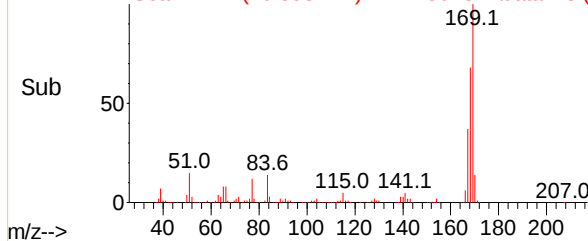
n-Nitrosodiphenylamine
Concen: 39.03 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09



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



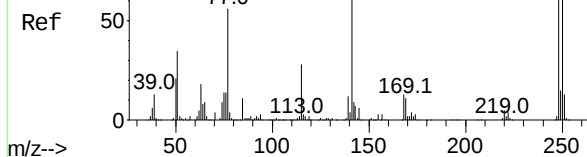
Abundance Scan 1447 (10.598 min): BF123073.D\data.ms (-1397) (-)



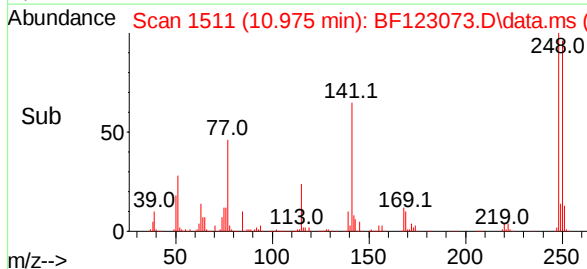
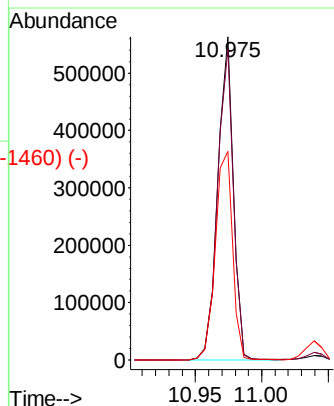
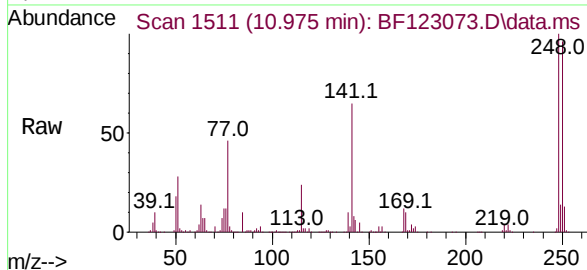
Abundance Scan 1511 (10.975 min): BF123042.D\data.ms (-1567) (-)

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

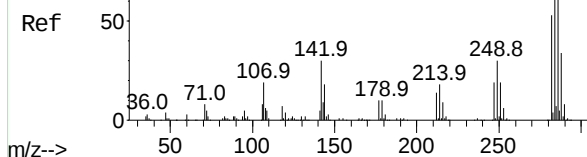


Tgt Ion:	248	Resp:	458215
Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.8	115.2
141	64.6	59.8	89.8

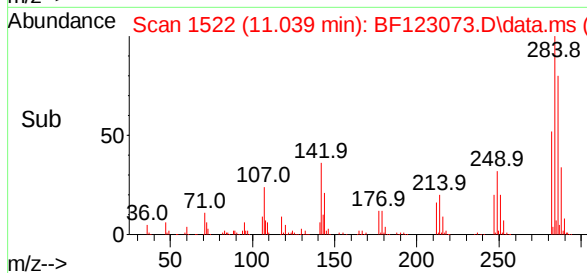
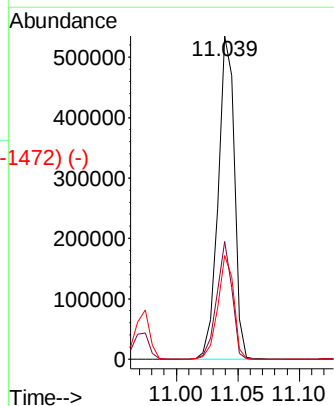
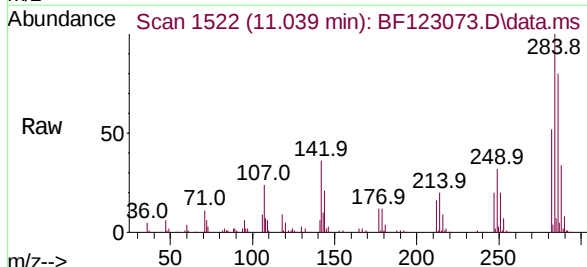


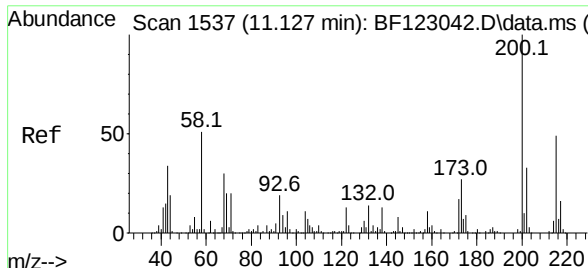
Abundance Scan 1523 (11.045 min): BF123042.D\data.ms (-1568) (-)

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

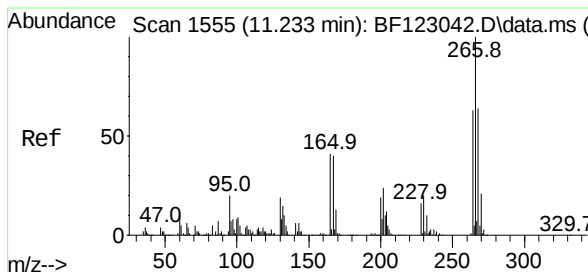
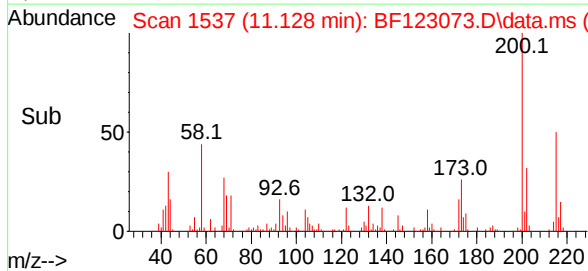
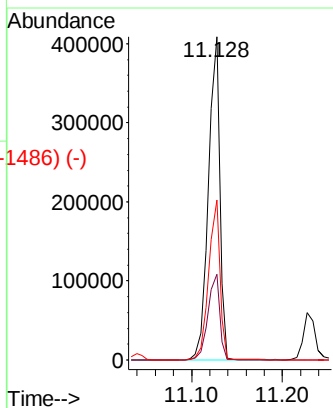
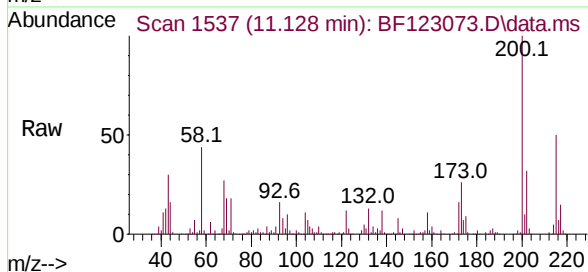




Scan 1537 (11.127 min): BF123042.D\data.ms (-1549) (-)
Atrazine
 Concen: 40.80 ng
 RT: 11.128 min Scan# 1537
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

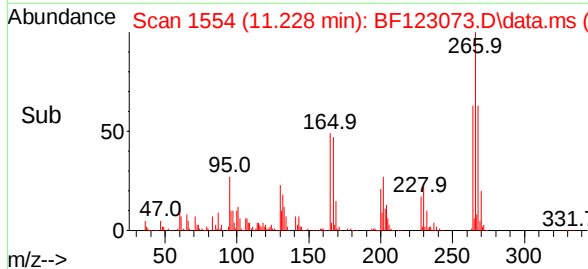
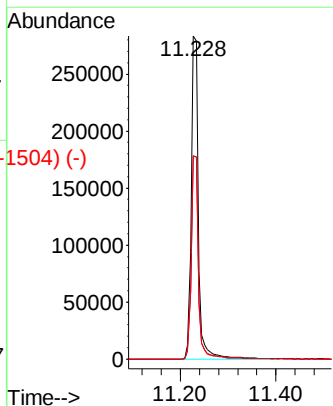
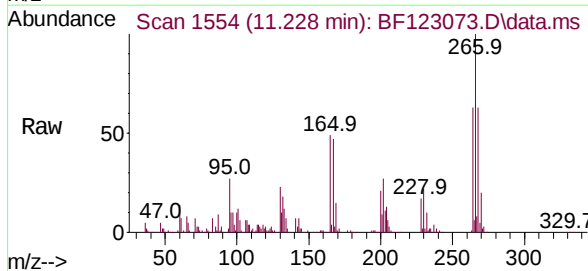
Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

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

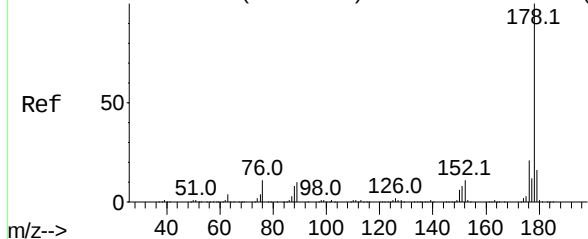


Scan 1555 (11.233 min): BF123042.D\data.ms (-1549) (-)
Pentachlorophenol
 Concen: 45.21 ng
 RT: 11.228 min Scan# 1554
 Delta R.T. -0.006 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

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



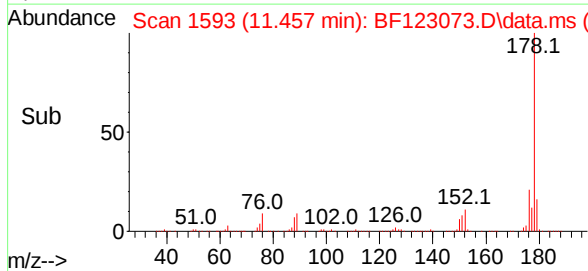
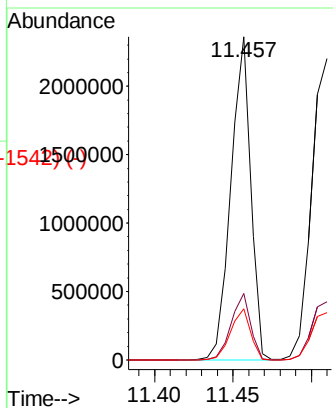
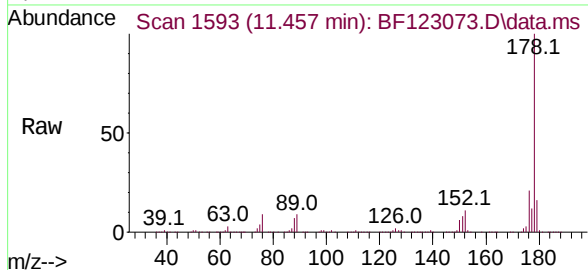
Abundance Scan 1593 (11.457 min): BF123042.D\data.ms (-1551)



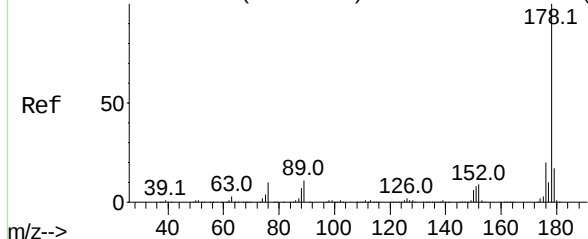
Phenanthrene
Concen: 37.95 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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

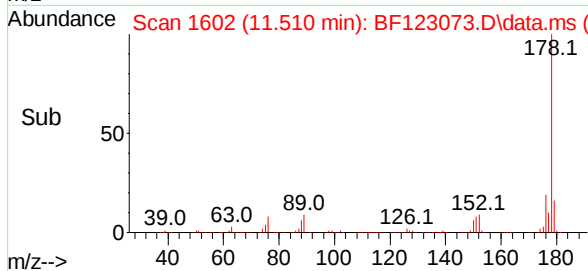
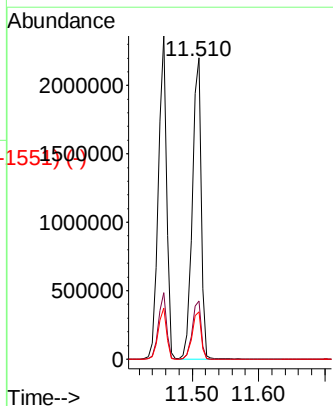
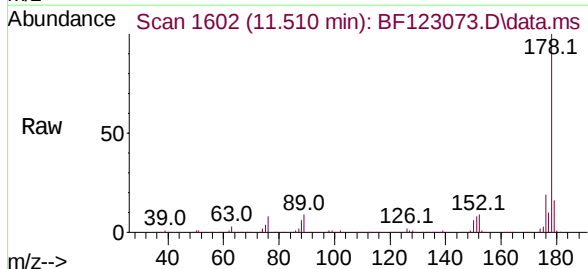


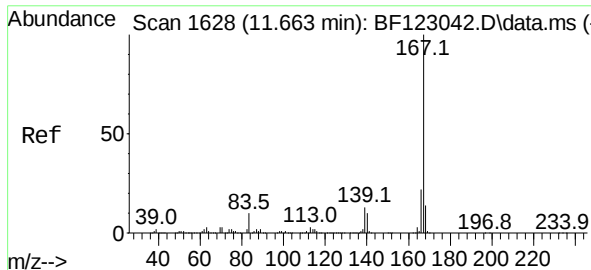
Abundance Scan 1602 (11.510 min): BF123042.D\data.ms (-1551)



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



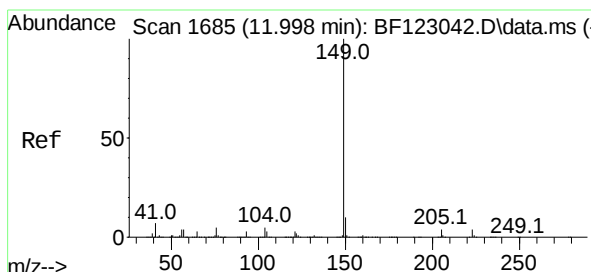
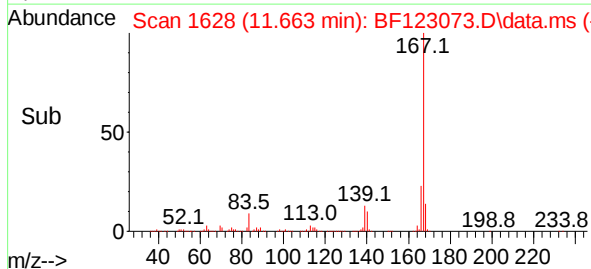
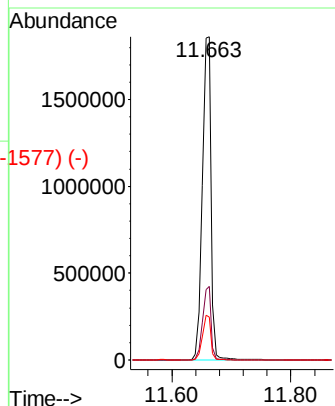
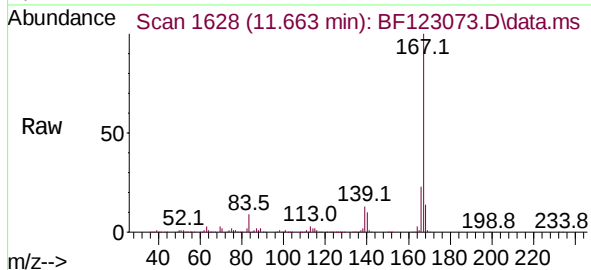


Carbazole
Concen: 39.67 ng
RT: 11.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1926639

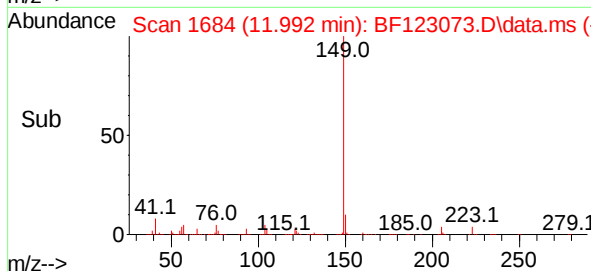
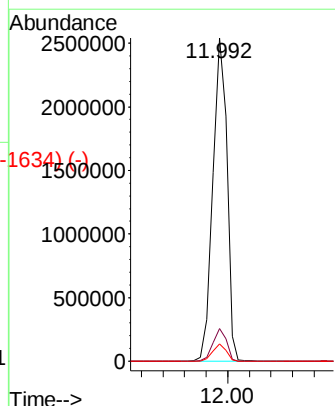
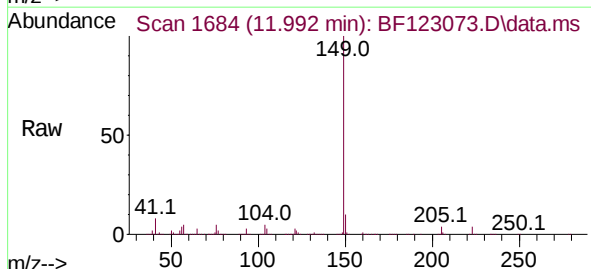
Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.0	27.0
139	13.3	10.9	16.3



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

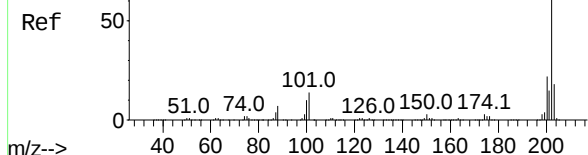
Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.4	4.2	6.4



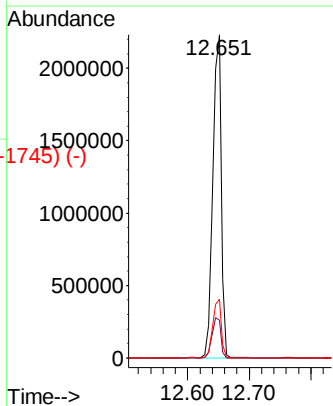
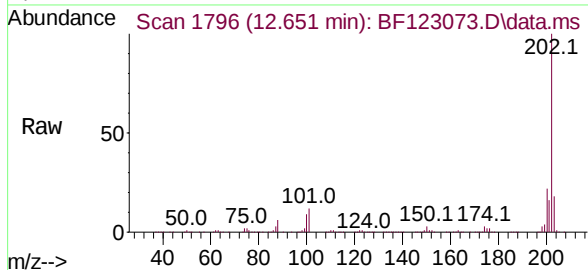
Abundance Scan 1796 (12.651 min): BF123042.D\data.ms (-1745) (-)

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

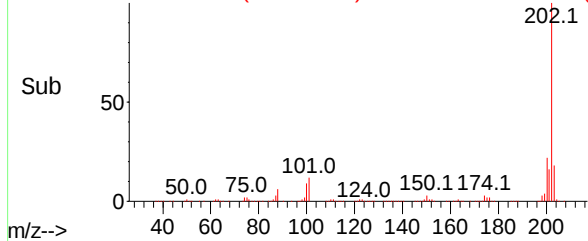
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



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



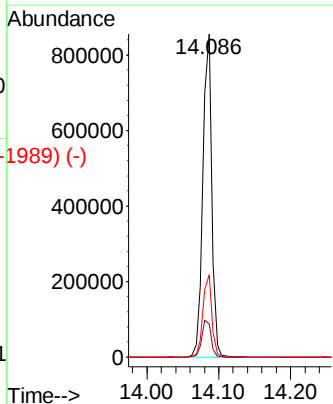
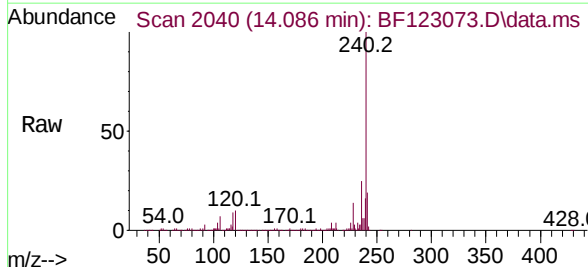
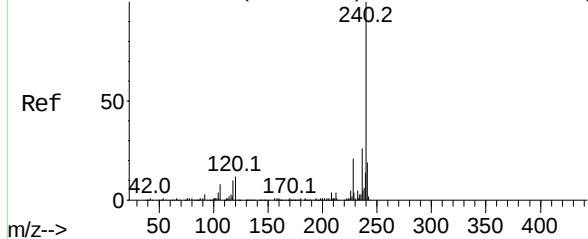
Abundance Scan 1796 (12.651 min): BF123073.D\data.ms (-1745) (-)



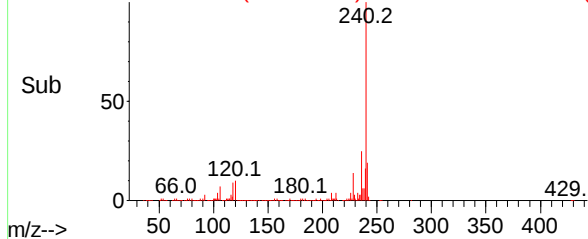
Abundance Scan 2040 (14.086 min): BF123042.D\data.ms (-1989) (-)

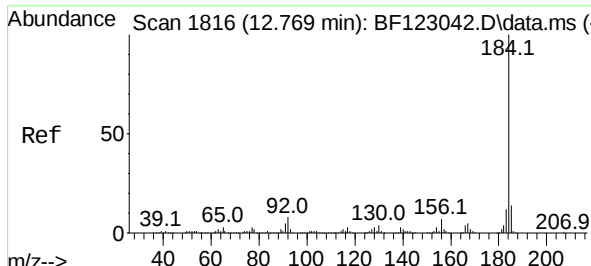
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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



Abundance Scan 2040 (14.086 min): BF123073.D\data.ms (-1989) (-)

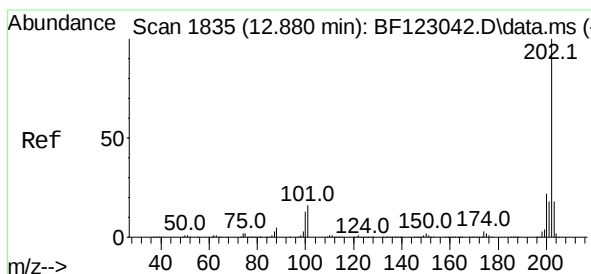
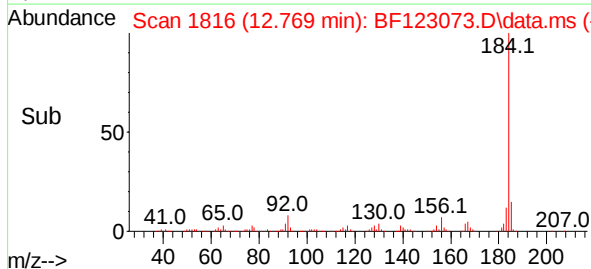
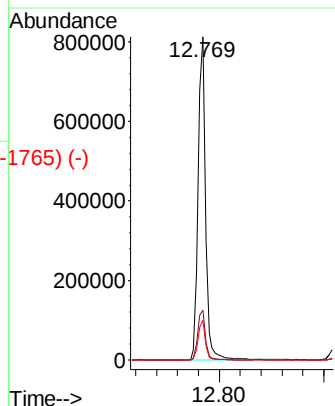
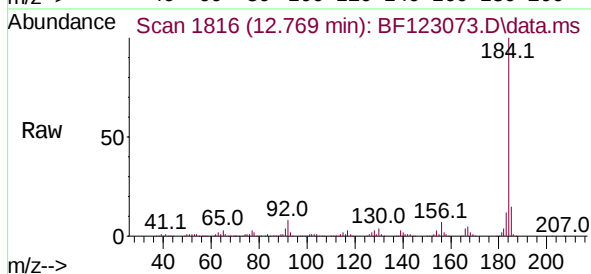




Scan 1816 (12.769 min): BF123042.D\data.ms (-18077) (-)
 Benzidine
 Concen: 47.18 ng
 RT: 12.769 min Scan# 1816
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

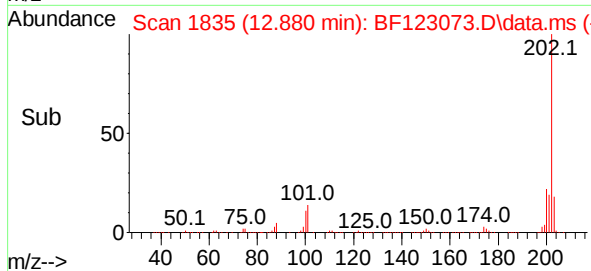
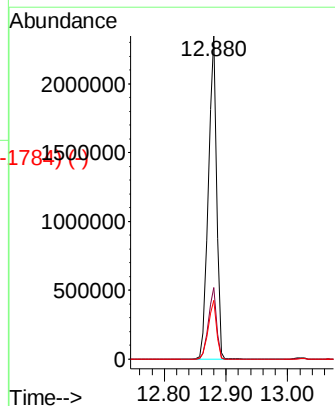
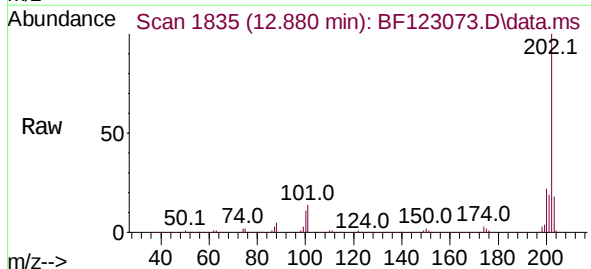
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

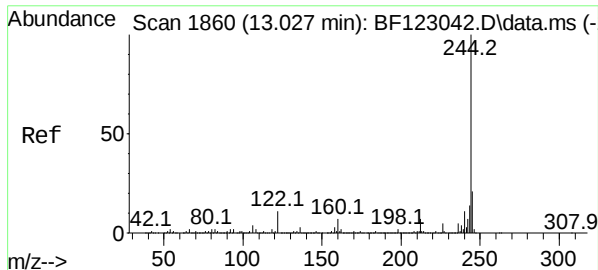
Tgt Ion:	184	Resp:	782671
Ion Ratio	Lower	Upper	
184	100		
185	15.4	11.8	17.6
183	12.2	9.7	14.5



Scan 1835 (12.880 min): BF123042.D\data.ms (-18078) (-)
 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

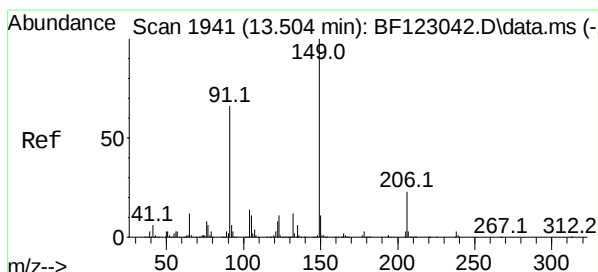
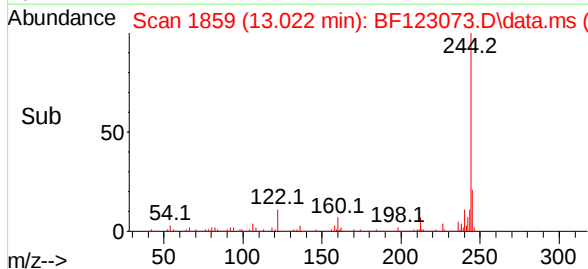
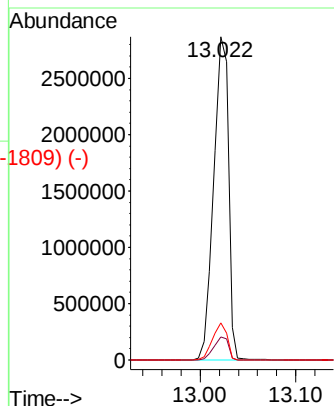
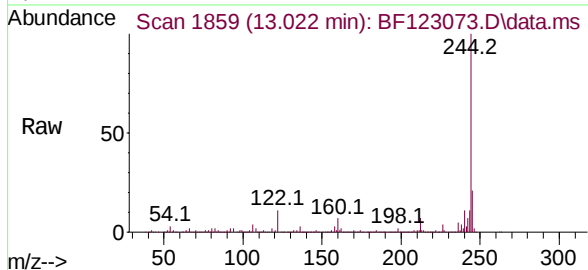




Terphenyl-d14
 Concen: 82.01 ng
 RT: 13.022 min Scan# 1859
 Delta R.T. -0.006 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

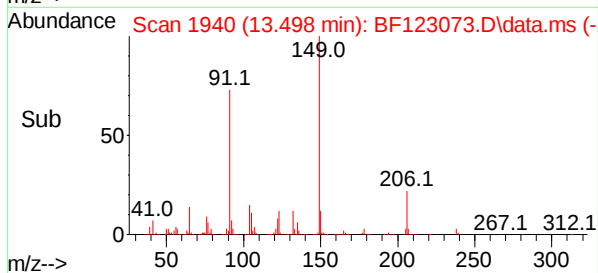
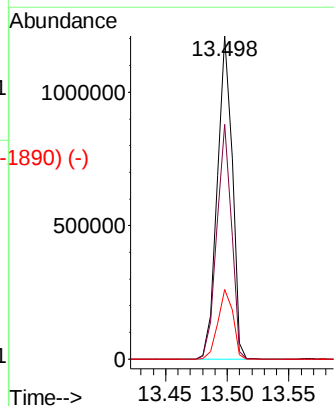
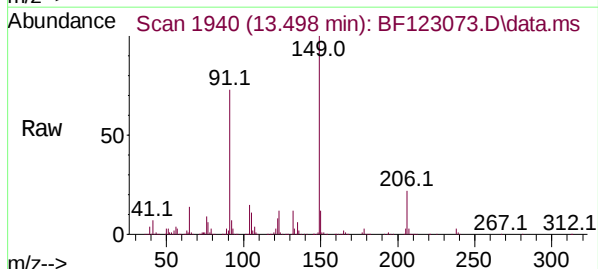
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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

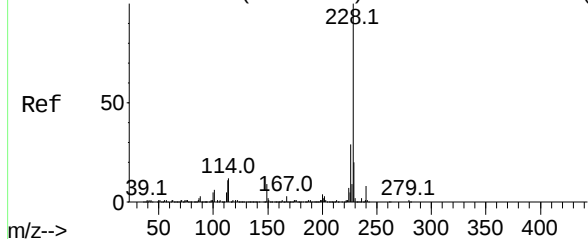


Butylbenzylphthalate
 Concen: 42.89 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.006 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

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



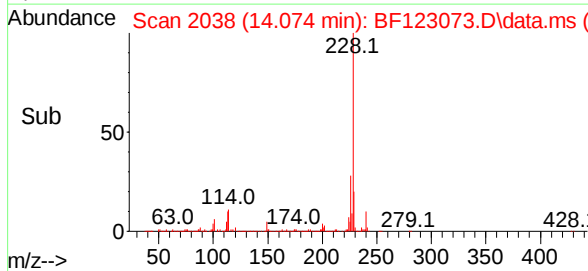
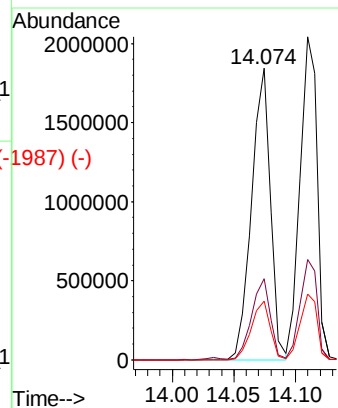
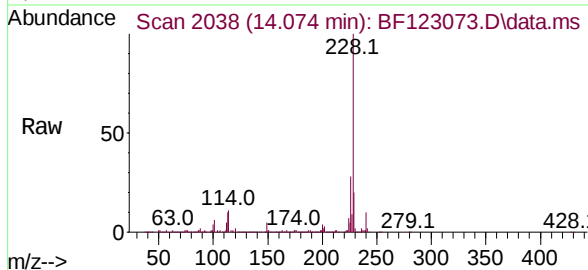
Abundance Scan 2038 (14.074 min): BF123042.D\data.ms (-2028) (-)



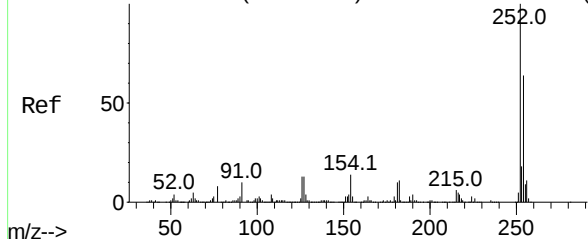
Benzo(a)anthracene
Concen: 39.60 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

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

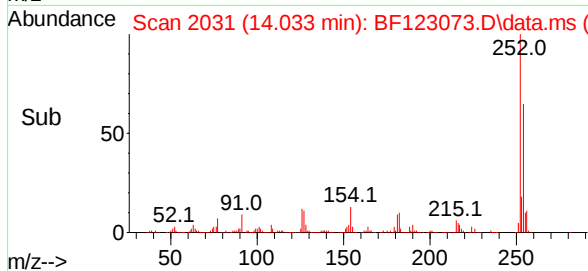
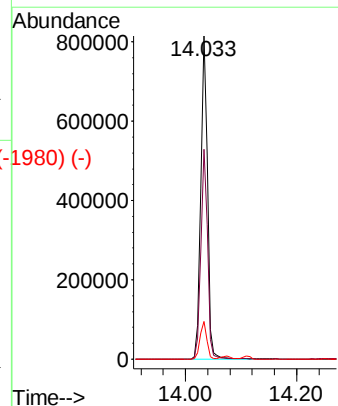
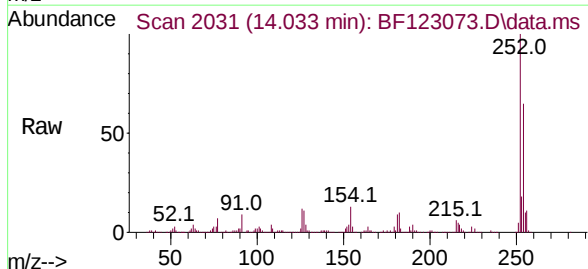


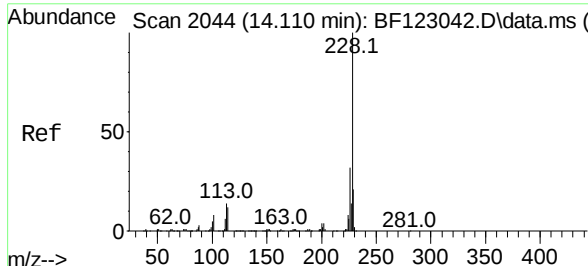
Abundance Scan 2031 (14.033 min): BF123042.D\data.ms (-2028) (-)



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

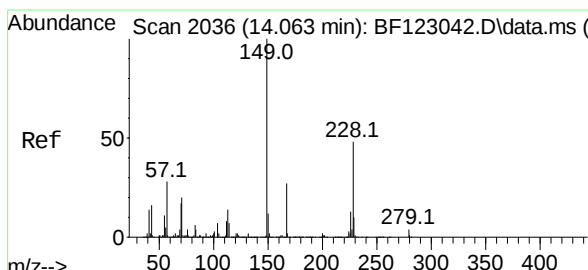
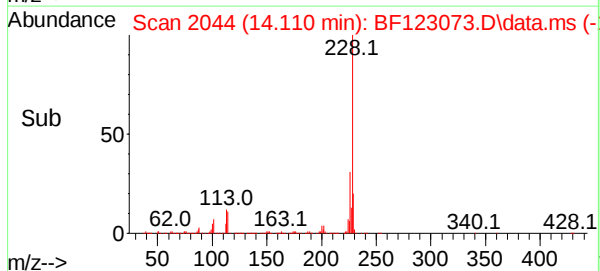
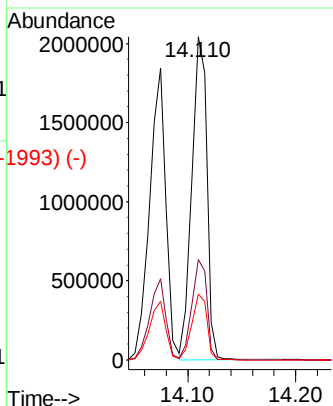
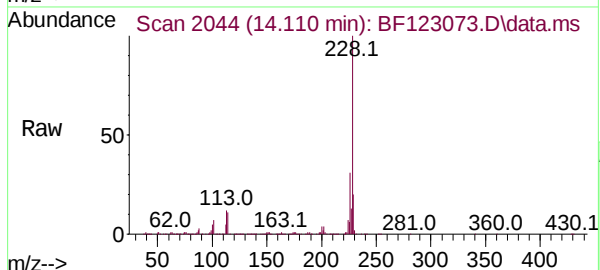




#23 (-)
Chrysene
Concen: 39.76 ng
RT: 14.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BF123073.D
Acq: 29 Jan 2021 10:09

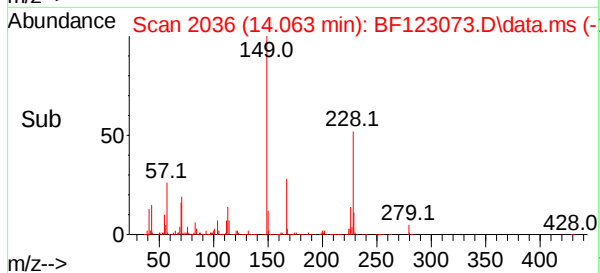
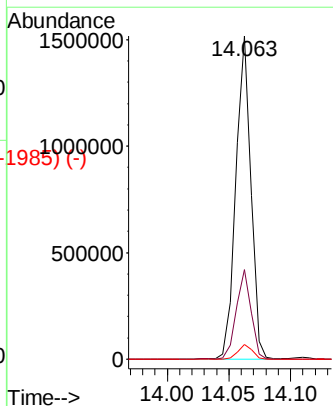
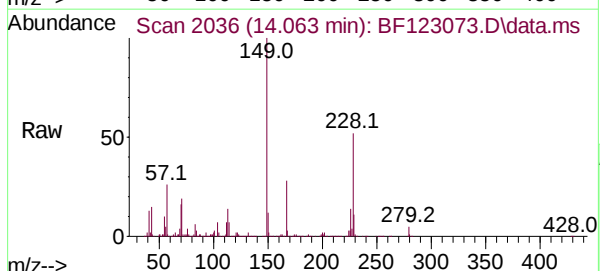
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

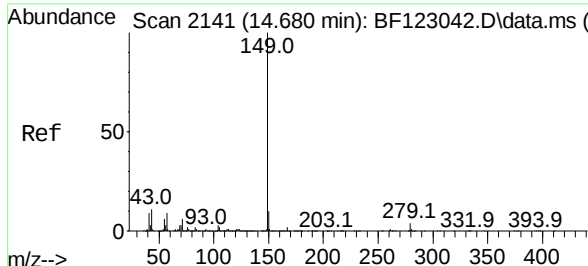
Tgt Ion:	228	Resp:	1974372
Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.6	36.8
229	20.5	15.8	23.6



#24 (-)
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

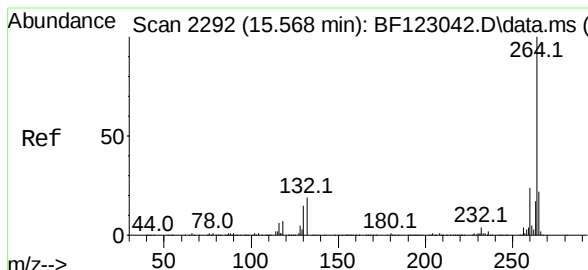
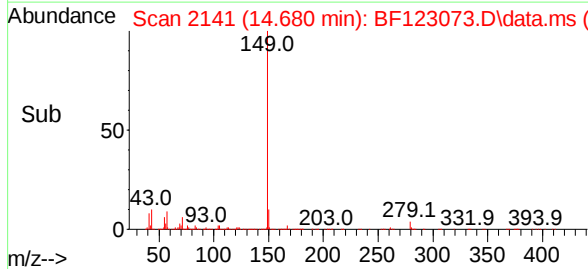
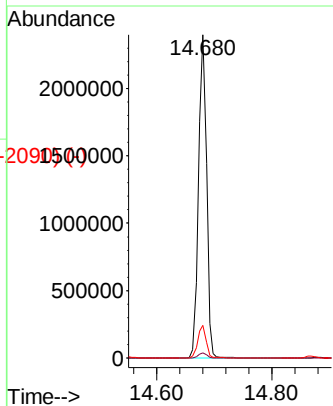
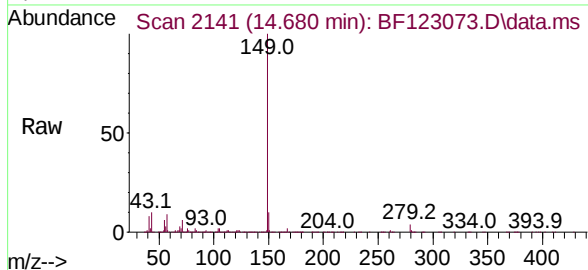




Di-n-octyl phthalate
 Concen: 43.55 ng
 RT: 14.680 min Scan# 2141
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

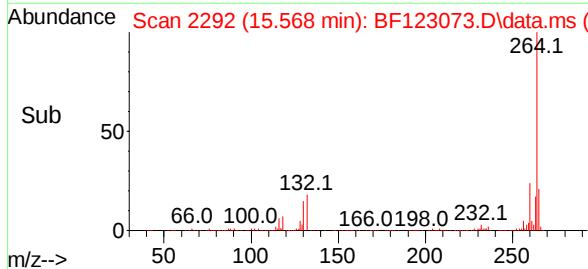
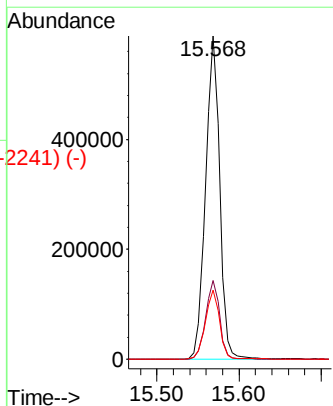
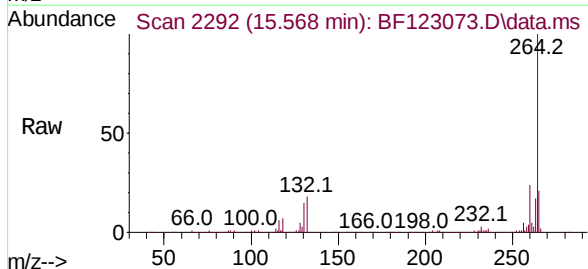
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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



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

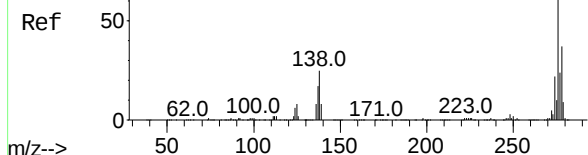
Tgt Ion:	264	Resp:	701102
Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	28.0
265	21.5	17.0	25.6



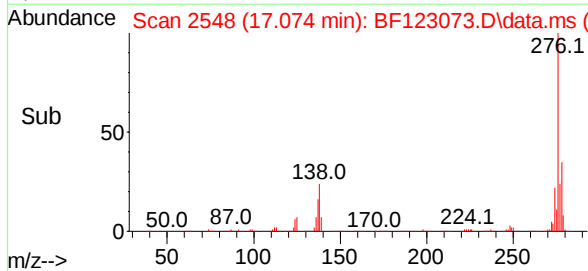
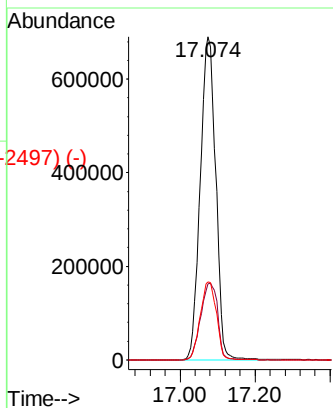
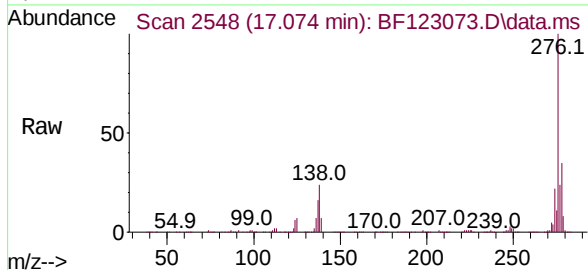
Abundance Scan 2548 (17.074 min): BF123042.D\data.ms (-2537) (-)

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

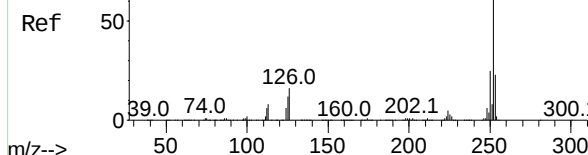


Tgt Ion:	276	Resp:	1978850
Ion	Ratio	Lower	Upper
276	100		
138	25.9	18.7	28.1
277	25.2	20.2	30.4

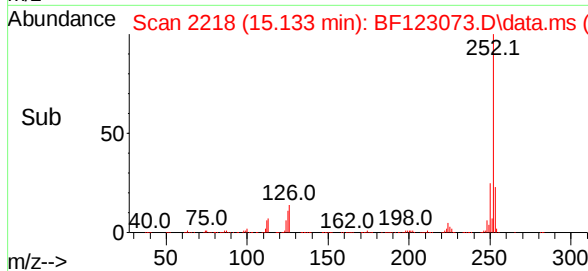
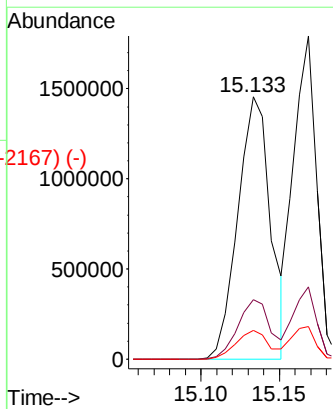
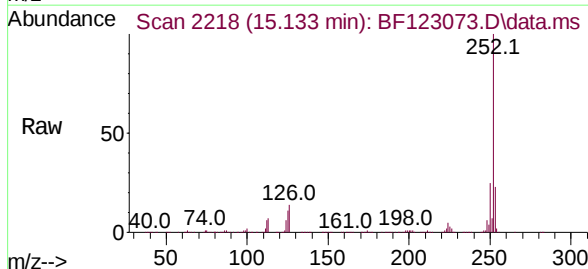


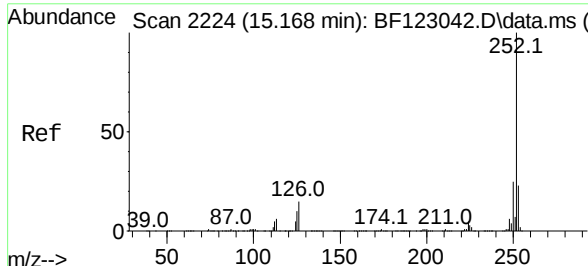
Abundance Scan 2218 (15.133 min): BF123042.D\data.ms (-2168) (-)

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

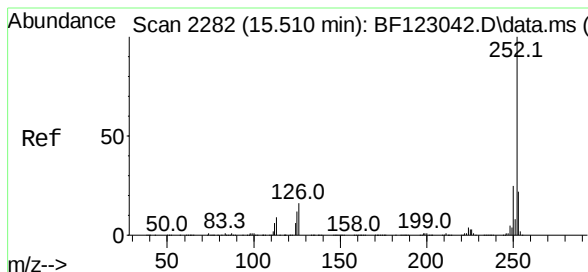
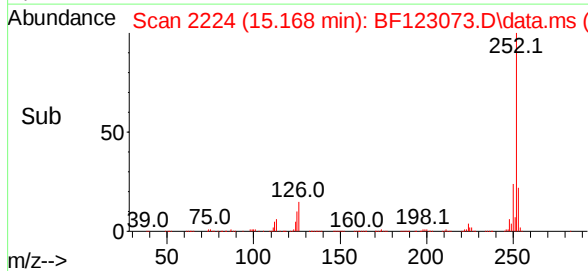
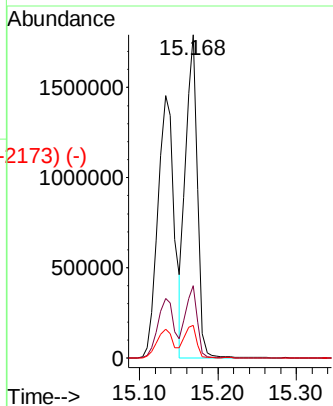
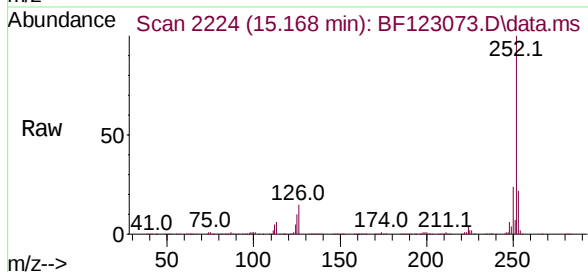




Scan 2224 (15.168 min): BF123042.D\data.ms (-2224) (-)
 Benzo(k)fluoranthene
 Concen: 39.75 ng
 RT: 15.168 min Scan# 2224
 Delta R.T. 0.000 min
 Lab File: BF123073.D
 Acq: 29 Jan 2021 10:09

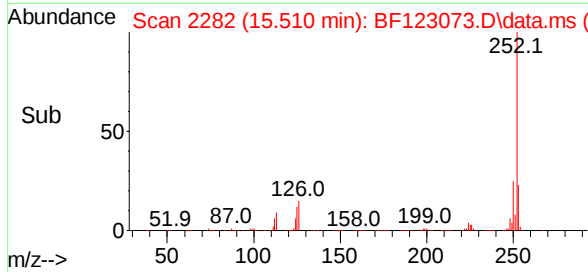
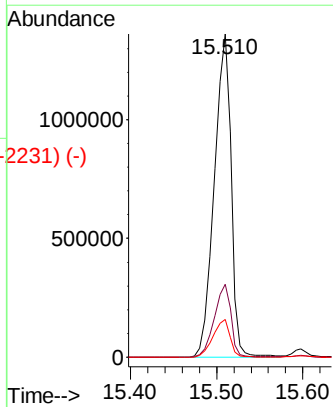
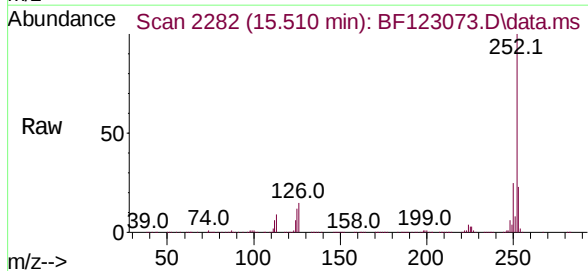
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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



Scan 2282 (15.510 min): BF123042.D\data.ms (-2282) (-)
 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

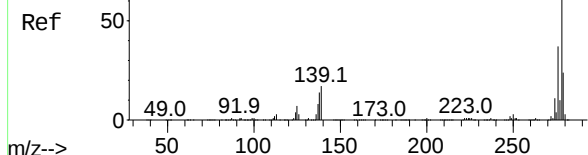
Tgt Ion:	252	Resp:	1853956
Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	11.6	8.6	12.8



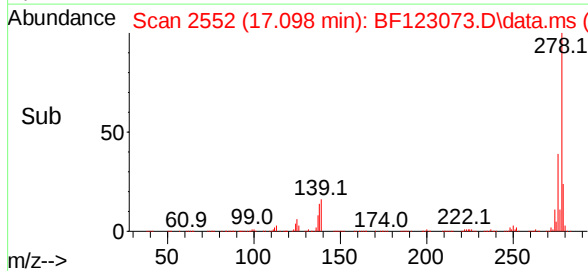
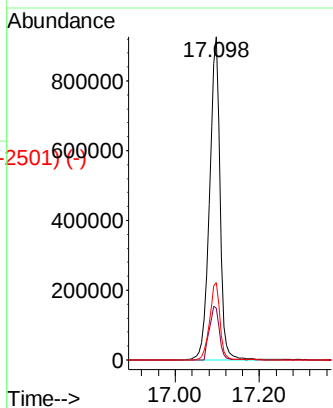
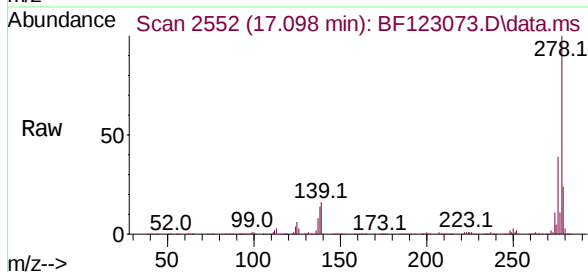
Abundance Scan 2552 (17.098 min): BF123042.D\data.ms (-2501) (-)

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

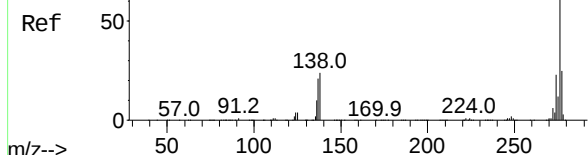


Tgt Ion:	278	Resp:	1612234
Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.0	18.0
279	23.9	19.4	29.2



Abundance Scan 2625 (17.527 min): BF123042.D\data.ms (-2501) (-)

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

