

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102220\
 Data File : BF122074.D
 Acq On : 22 Oct 2020 10:05
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 22 11:03:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 21 12:04:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.728	152	100644	20.00	ng	0.00
21) Naphthalene-d8	8.016	136	378984	20.00	ng	0.00
39) Acenaphthene-d10	9.763	164	199195	20.00	ng	0.00
64) Phenanthrene-d10	11.251	188	378958	20.00	ng	0.00
76) Chrysene-d12	13.892	240	293322	20.00	ng	0.00
86) Perylene-d12	15.321	264	239308	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.345	112	534951	78.45	ng	0.00
7) Phenol-d6	6.386	99	667042	75.99	ng	0.00
23) Nitrobenzene-d5	7.304	82	586822	79.41	ng	0.00
42) 2,4,6-Tribromophenol	10.557	330	206529	83.82	ng	0.00
45) 2-Fluorobiphenyl	9.086	172	1029032	76.01	ng	0.00
79) Terphenyl-d14	12.833	244	1237557	80.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.387	88	111853	37.29	ng	99
3) Pyridine	3.110	79	313910	39.81	ng	99
4) n-Nitrosodimethylamine	3.069	42	147647	38.74	ng	95
6) Aniline	6.398	93	407423	37.69	ng	# 41
8) 2-Chlorophenol	6.522	128	272081	39.48	ng	97
9) Benzaldehyde	6.286	77	196760	41.14	ng	98
10) Phenol	6.398	94	344431	38.02	ng	# 77
11) bis(2-Chloroethyl)ether	6.469	93	273022	38.98	ng	98
12) 1,3-Dichlorobenzene	6.669	146	300188	38.72	ng	99
13) 1,4-Dichlorobenzene	6.745	146	305521	39.25	ng	98
14) 1,2-Dichlorobenzene	6.898	146	278010	39.07	ng	97
15) Benzyl Alcohol	6.886	79	233306	41.09	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.010	45	417218	38.71	ng	62
17) 2-Methylphenol	7.004	107	223326	37.90	ng	# 89
18) Hexachloroethane	7.233	117	111693	39.73	ng	98
19) n-Nitroso-di-n-propyla...	7.151	70	202595	40.54	ng	99
20) 3+4-Methylphenols	7.157	107	287481	40.46	ng	# 72
22) Acetophenone	7.145	105	383249	39.30	ng	# 90
24) Nitrobenzene	7.322	77	307799	38.97	ng	99
25) Isophorone	7.557	82	553268	39.60	ng	99
26) 2-Nitrophenol	7.639	139	147522	40.56	ng	99
27) 2,4-Dimethylphenol	7.680	122	240216	38.74	ng	99
28) bis(2-Chloroethoxy)met...	7.769	93	346159	39.60	ng	99
29) 2,4-Dichlorophenol	7.886	162	232807	40.09	ng	98
30) 1,2,4-Trichlorobenzene	7.957	180	239698	38.82	ng	99
31) Naphthalene	8.033	128	788508	38.84	ng	99
32) Benzoic acid	7.839	122	124521	37.19	ng	96
33) 4-Chloroaniline	8.092	127	342143	39.56	ng	99
34) Hexachlorobutadiene	8.151	225	147951	40.41	ng	98
35) Caprolactam	8.475	113	61773	33.50	ng	99
36) 4-Chloro-3-methylphenol	8.586	107	254008	40.73	ng	100
37) 2-Methylnaphthalene	8.727	142	517805	39.38	ng	99
38) 1-Methylnaphthalene	8.822	142	479478	39.38	ng	99
40) 1,2,4,5-Tetrachloroben...	8.892	216	251368	39.10	ng	99
41) Hexachlorocyclopentadiene	8.875	237	43860	36.05	ng	100
43) 2,4,6-Trichlorophenol	9.010	196	158578	39.98	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102220\
 Data File : BF122074.D
 Acq On : 22 Oct 2020 10:05
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

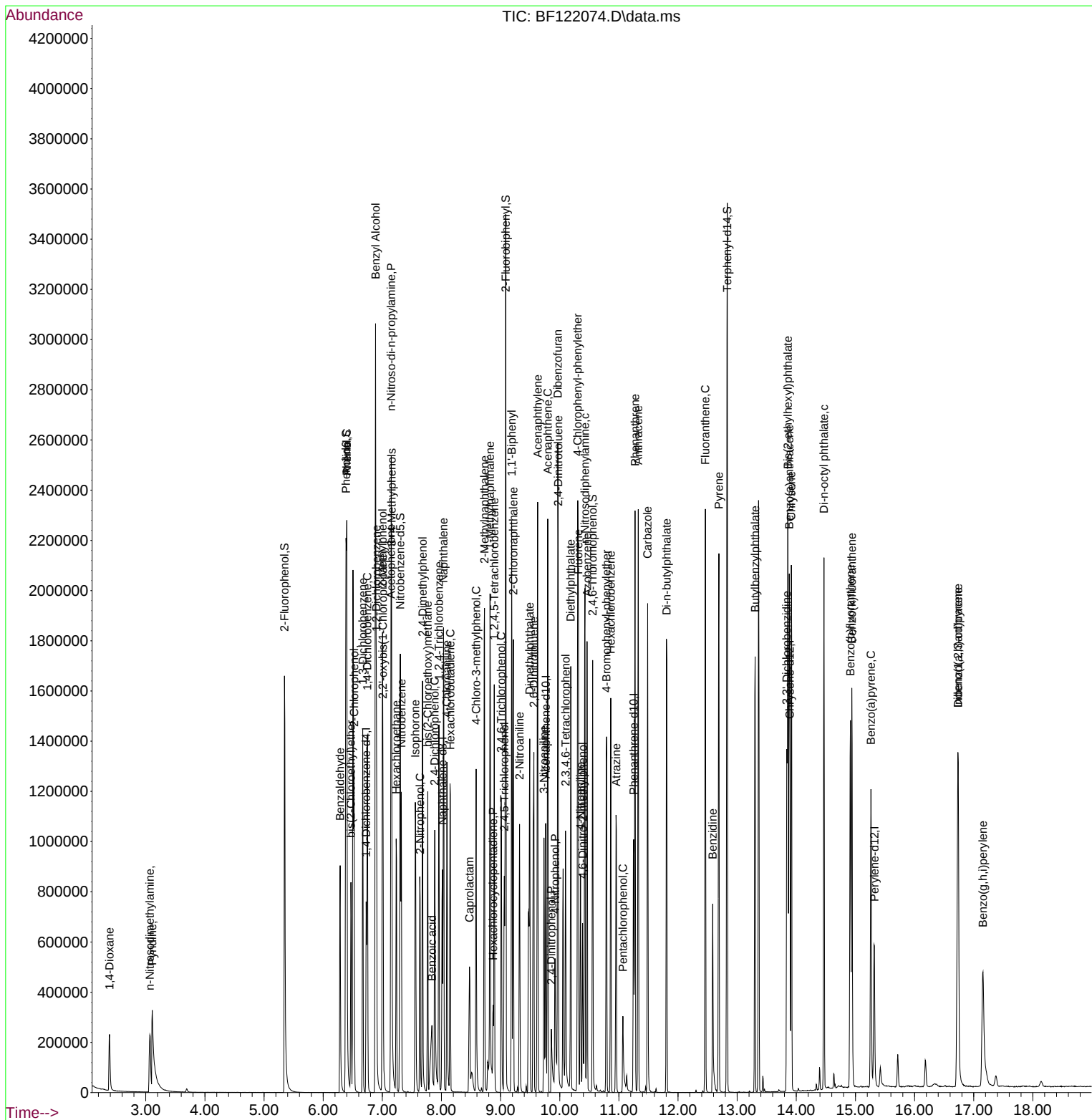
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 22 11:03:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 21 12:04:42 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.063	196	165879	38.72	ng	99
46) 1,1'-Biphenyl	9.186	154	631634	39.00	ng	99
47) 2-Chloronaphthalene	9.216	162	488643	38.79	ng	98
48) 2-Nitroaniline	9.322	65	169807	40.87	ng	100
49) Acenaphthylene	9.627	152	738556	38.18	ng	100
50) Dimethylphthalate	9.492	163	581927	39.95	ng	100
51) 2,6-Dinitrotoluene	9.563	165	128109	40.10	ng	97
52) Acenaphthene	9.798	154	449259	39.04	ng	99
53) 3-Nitroaniline	9.733	138	143797	39.57	ng	98
54) 2,4-Dinitrophenol	9.857	184	50791	36.45	ng	# 85
55) Dibenzofuran	9.969	168	652001	38.75	ng	97
56) 4-Nitrophenol	9.922	139	101228	51.21	ng	87
57) 2,4-Dinitrotoluene	9.974	165	161950	41.17	ng	94
58) Fluorene	10.316	166	540575	39.87	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.098	232	143086	43.17	ng	96
60) Diethylphthalate	10.186	149	583818	41.57	ng	98
61) 4-Chlorophenyl-phenyle...	10.304	204	264686	40.71	ng	98
62) 4-Nitroaniline	10.351	138	137358	37.83	ng	93
63) Azobenzene	10.463	77	605211	40.75	ng	99
65) 4,6-Dinitro-2-methylph...	10.386	198	94831	38.33	ng	94
66) n-Nitrosodiphenylamine	10.427	169	502117	38.46	ng	99
67) 4-Bromophenyl-phenylether	10.792	248	175098	39.99	ng	99
68) Hexachlorobenzene	10.863	284	195347	39.42	ng	98
69) Atrazine	10.957	200	135935	42.59	ng	98
70) Pentachlorophenol	11.069	266	60495	35.91	ng	99
71) Phenanthrene	11.274	178	802237	38.61	ng	100
72) Anthracene	11.327	178	840563	39.00	ng	99
73) Carbazole	11.486	167	745110	38.89	ng	99
74) Di-n-butylphthalate	11.810	149	938308	42.56	ng	99
75) Fluoranthene	12.463	202	878766	39.44	ng	98
77) Benzidine	12.586	184	311022	34.39	ng	99
78) Pyrene	12.692	202	884592	39.57	ng	99
80) Butylbenzylphthalate	13.304	149	392335	44.26	ng	95
81) Benzo(a)anthracene	13.880	228	764832	39.79	ng	100
82) 3,3'-Dichlorobenzidine	13.839	252	283907	39.82	ng	99
83) Chrysene	13.915	228	738230	39.12	ng	100
84) Bis(2-ethylhexyl)phtha...	13.857	149	563722	46.84	ng	100
85) Di-n-octyl phthalate	14.468	149	919662	47.24	ng	99
87) Indeno(1,2,3-cd)pyrene	16.733	276	634446	40.83	ng	99
88) Benzo(b)fluoranthene	14.915	252	703595	43.50	ng	99
89) Benzo(k)fluoranthene	14.939	252	636542	41.42	ng	99
90) Benzo(a)pyrene	15.262	252	591839	42.36	ng	99
91) Dibenzo(a,h)anthracene	16.733	278	534278	41.76	ng	99
92) Benzo(g,h,i)perylene	17.156	276	523248	40.87	ng	98

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

Quant Time: Oct 22 11:03:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 21 12:04:42 2020
Response via : Initial Calibration

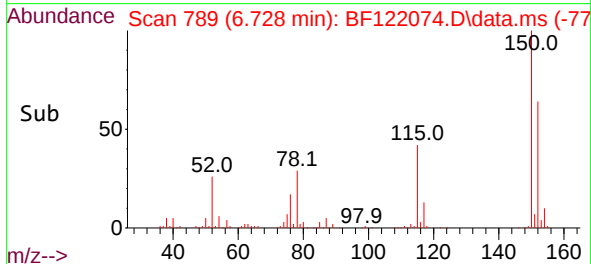
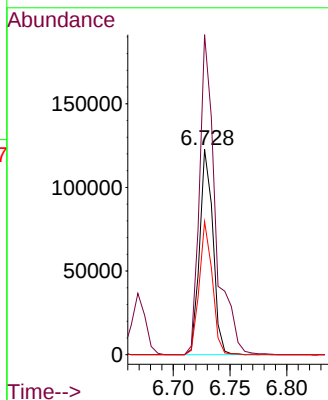
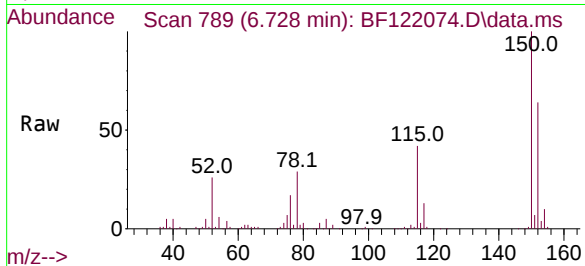




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.728 min Scan# 789
 Delta R.T. -0.000 min
 Lab File: BF122074.D
 Acq: 22 Oct 2020 10:05

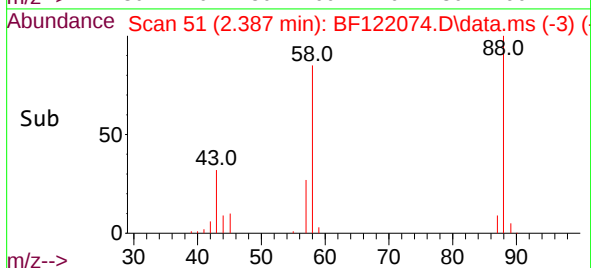
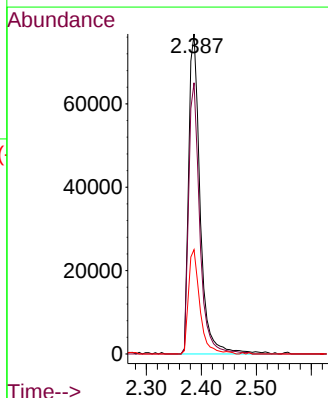
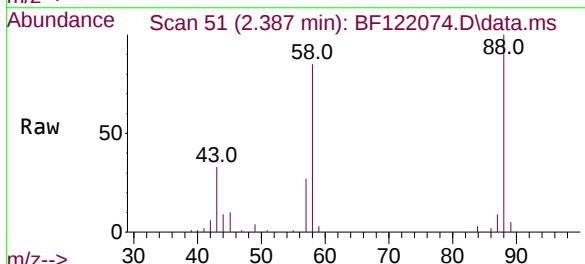
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

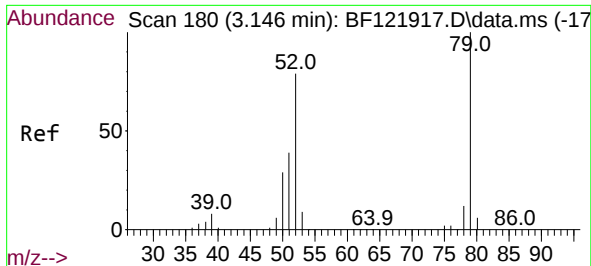
Tgt Ion:152 Resp: 100644
 Ion Ratio Lower Upper
 152 100
 150 155.9 125.3 187.9
 115 64.9 51.9 77.9



#2
 1,4-Dioxane
 Concen: 37.29 ng
 RT: 2.387 min Scan# 51
 Delta R.T. -0.018 min
 Lab File: BF122074.D
 Acq: 22 Oct 2020 10:05

Tgt Ion: 88 Resp: 111853
 Ion Ratio Lower Upper
 88 100
 58 81.6 65.8 98.8
 43 32.2 25.8 38.8

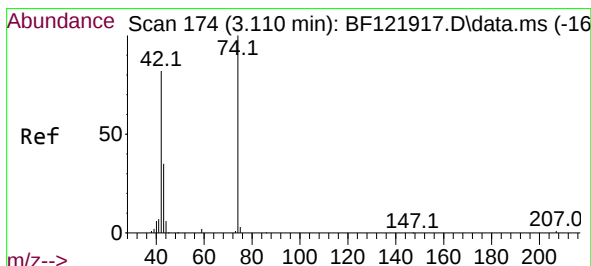
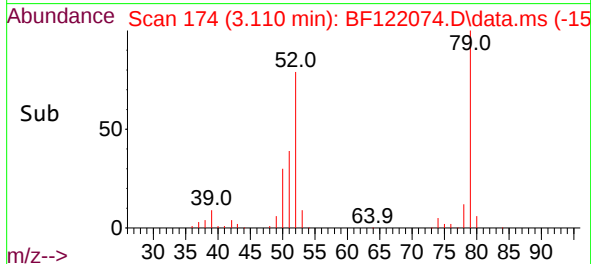
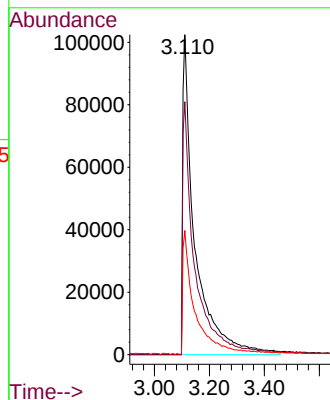
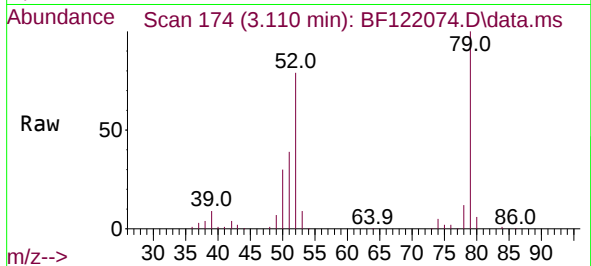




#3
Pyridine
Concen: 39.81 ng
RT: 3.110 min Scan# 174
Delta R.T. -0.012 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

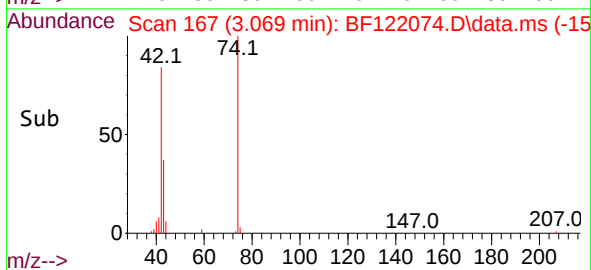
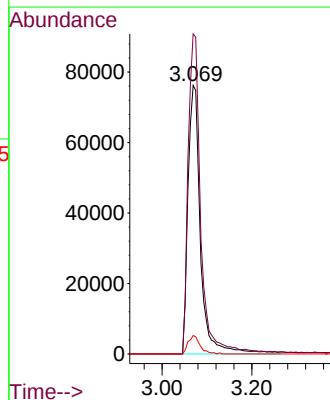
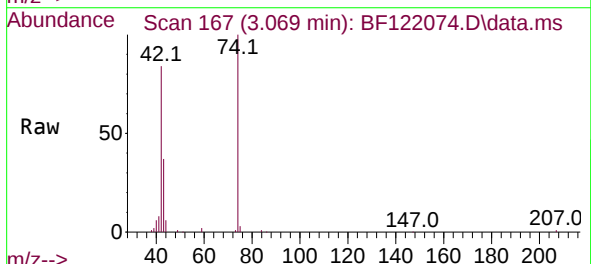
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

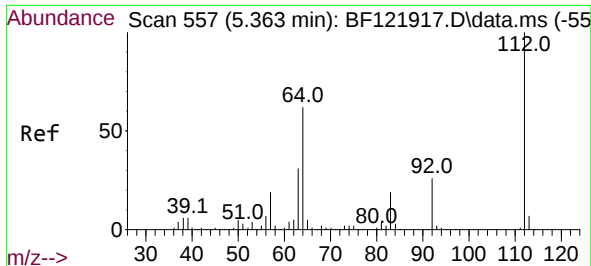
Tgt Ion: 79 Resp: 313910
Ion Ratio Lower Upper
79 100
52 79.0 62.2 93.4
51 38.8 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 38.74 ng
RT: 3.069 min Scan# 167
Delta R.T. -0.024 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion: 42 Resp: 147647
Ion Ratio Lower Upper
42 100
74 119.2 100.2 150.2
44 6.9 5.8 8.6

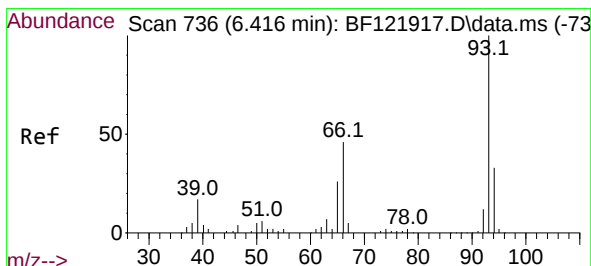
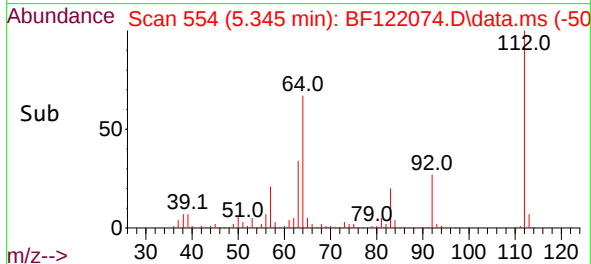
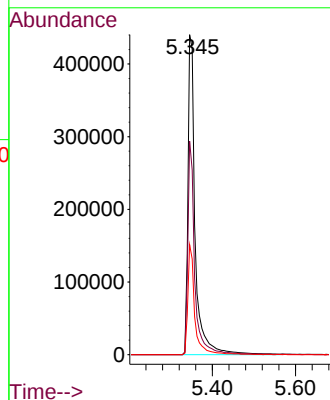
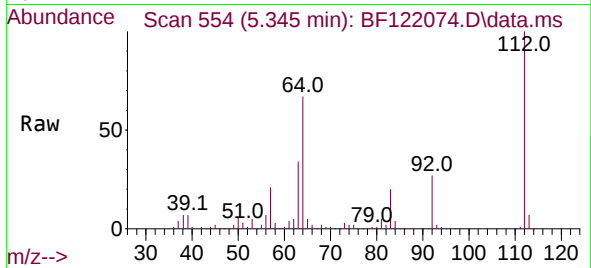




#5
2-Fluorophenol
Concen: 78.45 ng
RT: 5.345 min Scan# 554
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

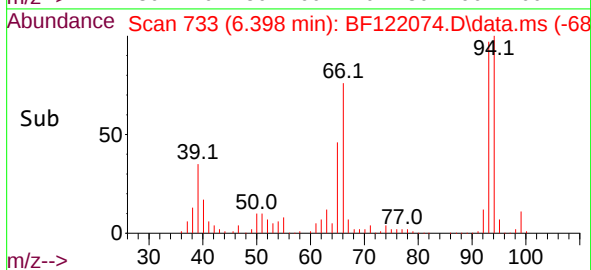
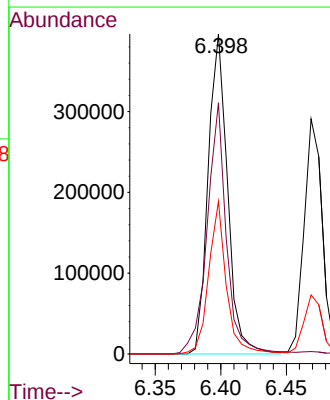
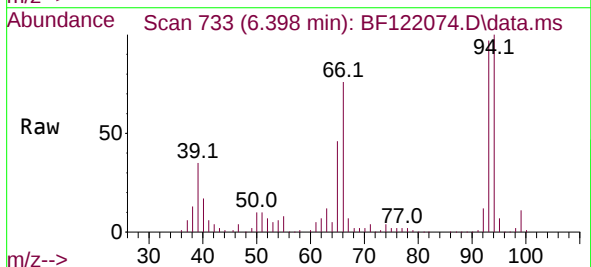
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

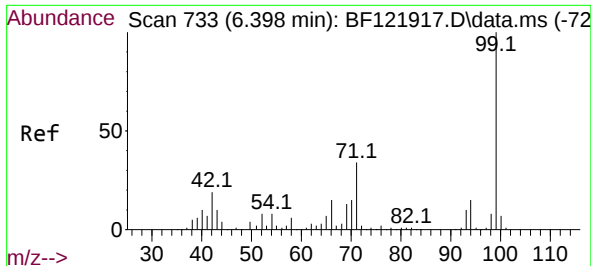
Tgt Ion:112 Resp: 534951
Ion Ratio Lower Upper
112 100
64 66.8 50.4 75.6
63 34.4 25.8 38.6



#6
Aniline
Concen: 37.69 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion: 93 Resp: 407423
Ion Ratio Lower Upper
93 100
66 78.5 32.7 49.1#
65 47.7 16.6 24.8#

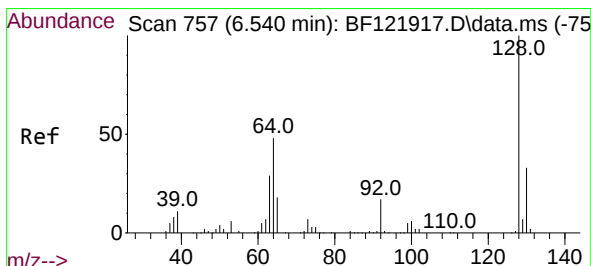
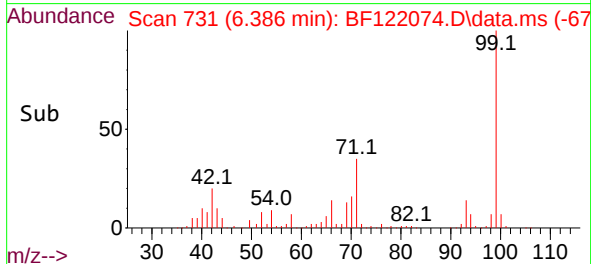
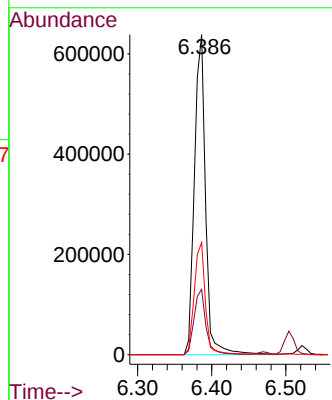
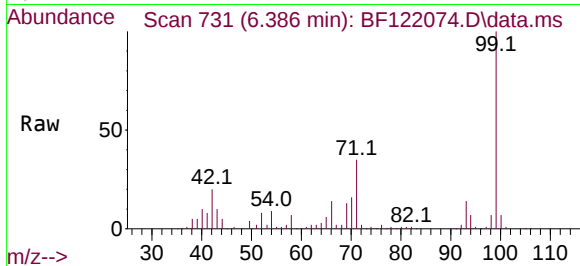




#7
Phenol-d6
Concen: 75.99 ng
RT: 6.386 min Scan# 731
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

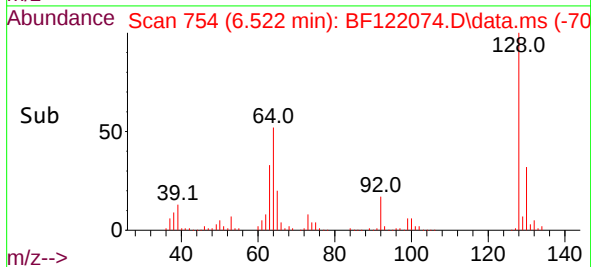
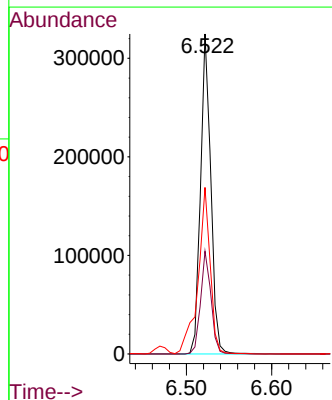
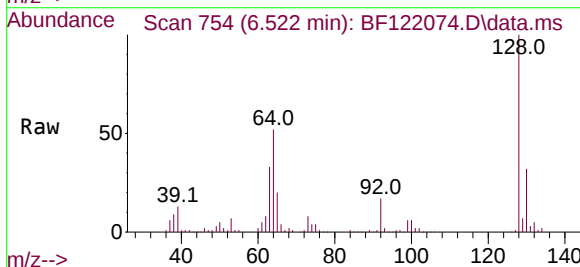
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

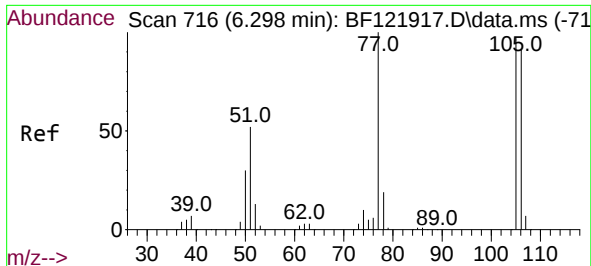
Tgt Ion: 99 Resp: 667042
Ion Ratio Lower Upper
99 100
42 20.4 15.9 23.9
71 35.0 27.1 40.7



#8
2-Chlorophenol
Concen: 39.48 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion: 128 Resp: 272081
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 52.0 34.8 74.8

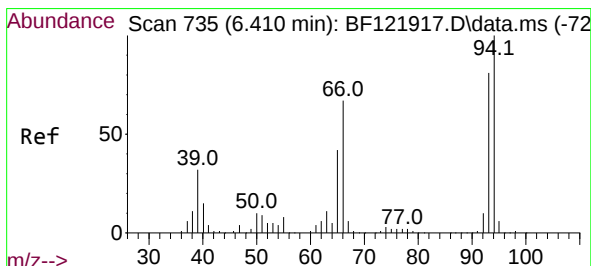
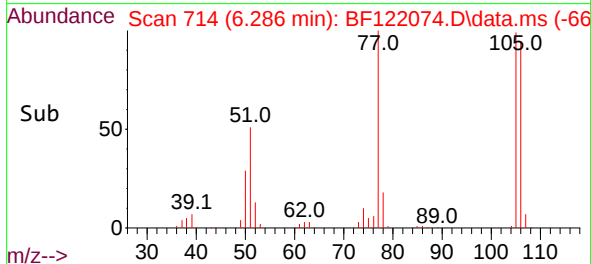
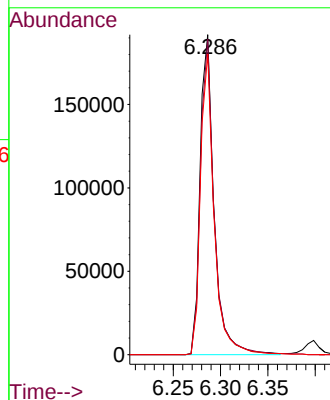
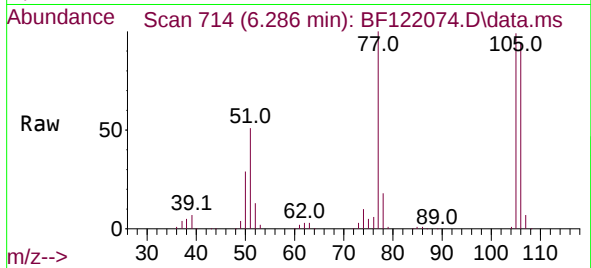




#9
Benzaldehyde
Concen: 41.14 ng
RT: 6.286 min Scan# 714
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

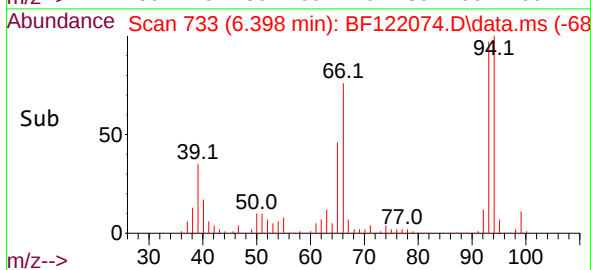
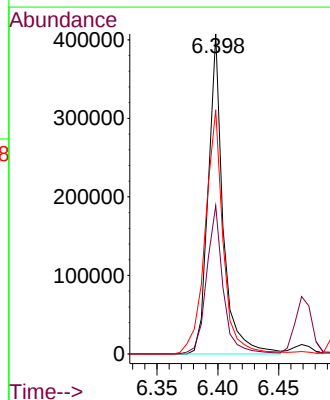
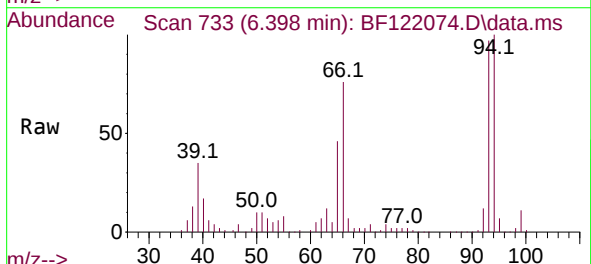
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

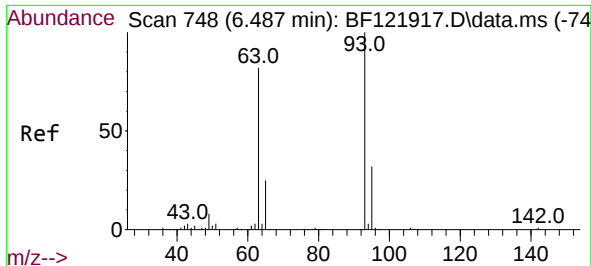
Tgt Ion: 77 Resp: 196760
Ion Ratio Lower Upper
77 100
105 98.6 76.7 116.7
106 94.0 71.3 111.3



#10
Phenol
Concen: 38.02 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

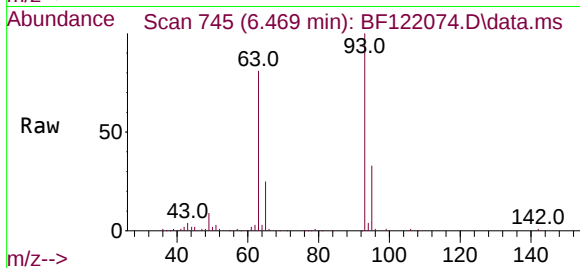
Tgt Ion: 94 Resp: 344431
Ion Ratio Lower Upper
94 100
65 46.3 17.1 57.1
66 76.3 36.0 76.0#





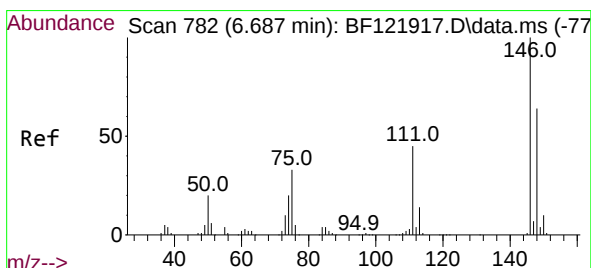
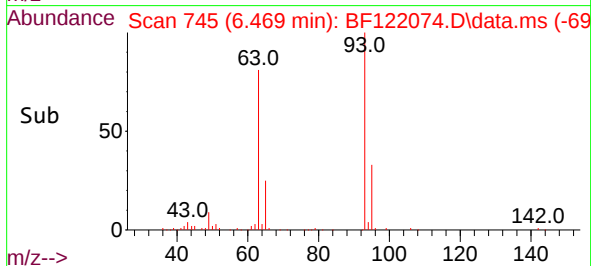
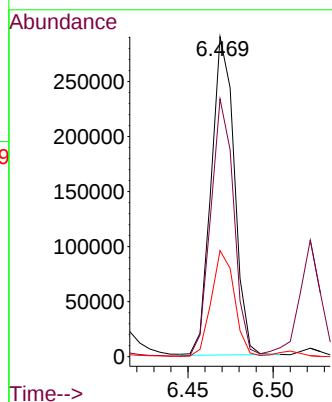
#11
bis(2-Chloroethyl)ether
Concen: 38.98 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 273022

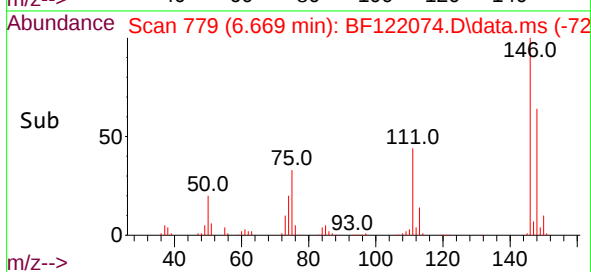
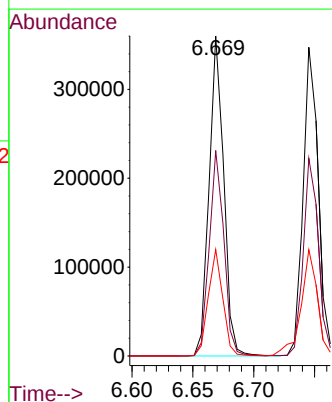
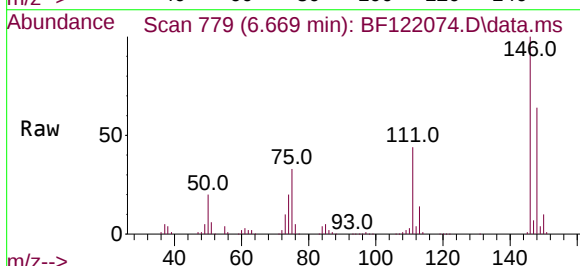
Ion	Ratio	Lower	Upper
93	100		
63	80.5	62.4	102.4
95	33.1	12.6	52.6

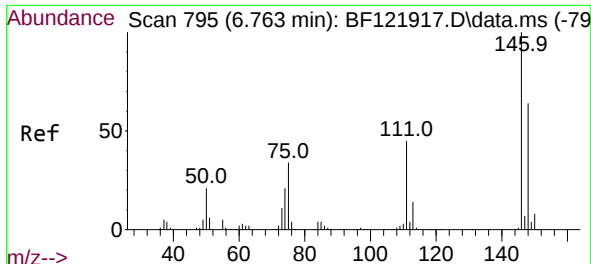


#12
1,3-Dichlorobenzene
Concen: 38.72 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion: 146 Resp: 300188

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.4
75	33.2	27.6	41.4

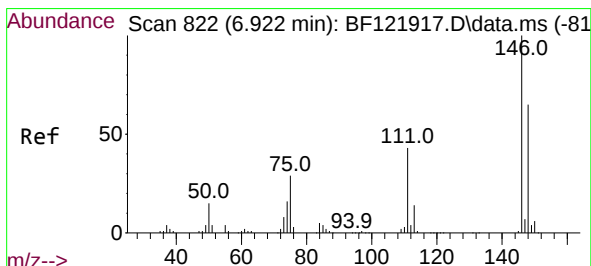
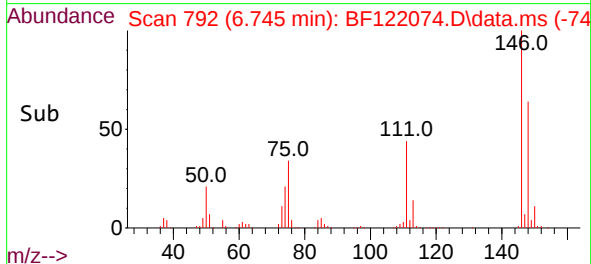
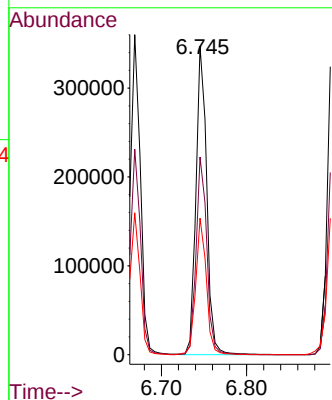
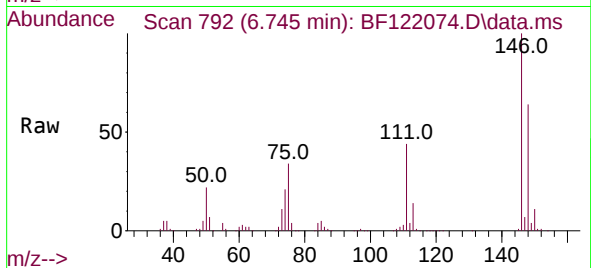




#13
1,4-Dichlorobenzene
Concen: 39.25 ng
RT: 6.745 min Scan# 792
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

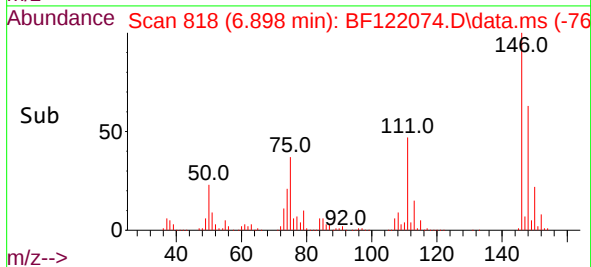
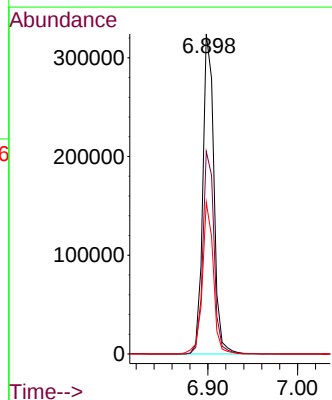
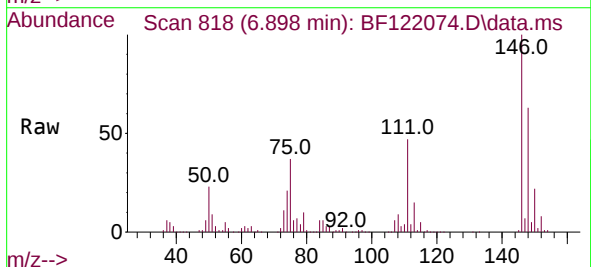
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 305521
Ion Ratio Lower Upper
146 100
148 64.0 50.1 75.1
111 44.2 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 39.07 ng
RT: 6.898 min Scan# 818
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:146 Resp: 278010
Ion Ratio Lower Upper
146 100
148 63.3 51.1 76.7
111 47.4 34.2 51.4

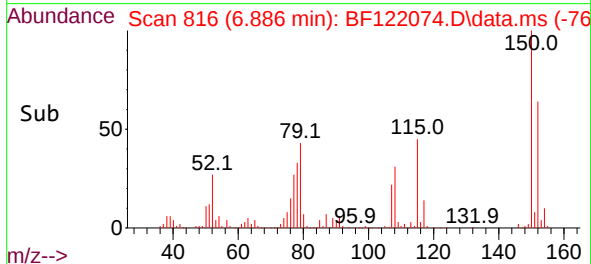
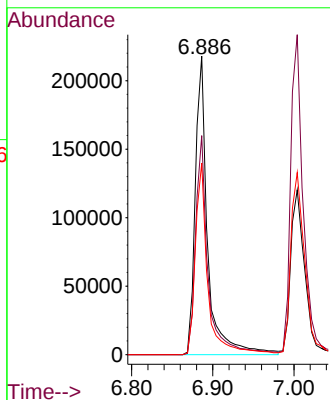
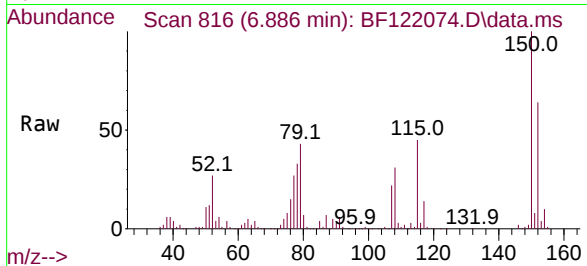




#15
Benzyl Alcohol
Concen: 41.09 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

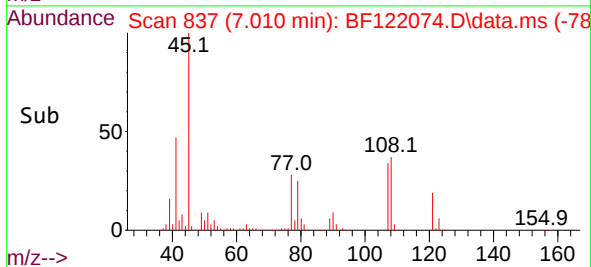
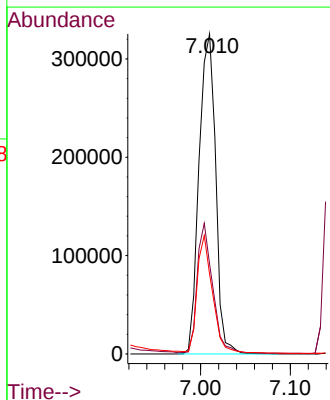
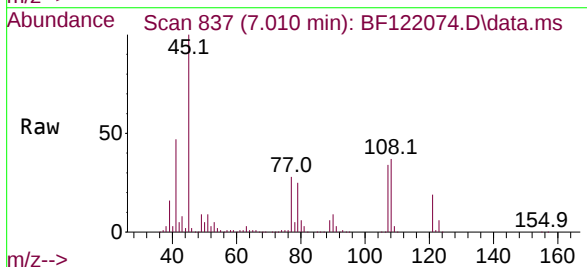
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

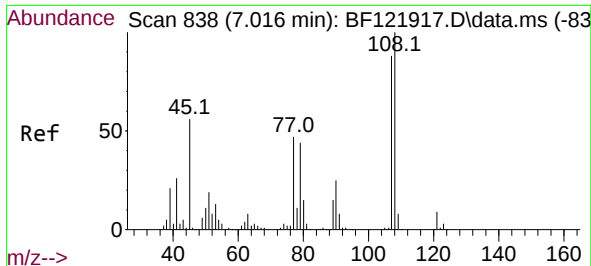
Tgt Ion: 79 Resp: 233306
Ion Ratio Lower Upper
79 100
108 73.4 62.3 93.5
77 64.2 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.71 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion: 45 Resp: 417218
Ion Ratio Lower Upper
45 100
77 28.1 0.0 33.3
79 25.0 0.0 30.4

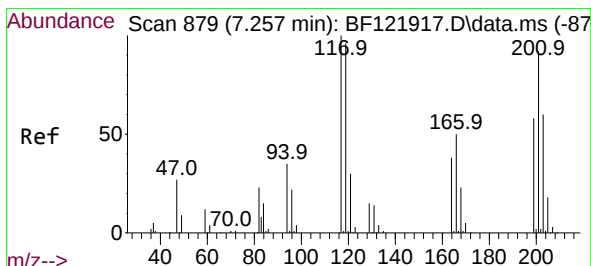
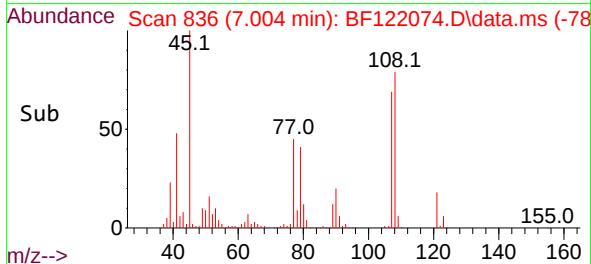
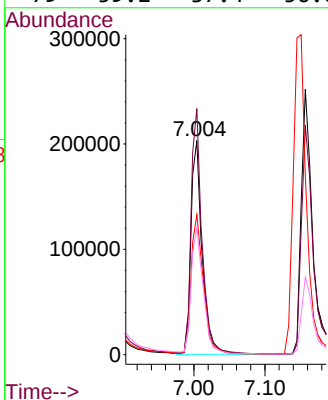
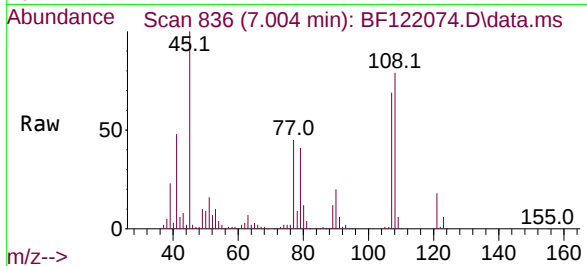




#17
2-Methylphenol
Concen: 37.90 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

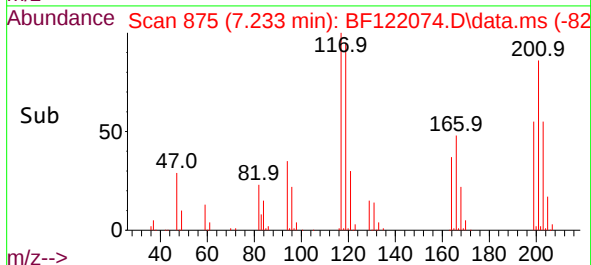
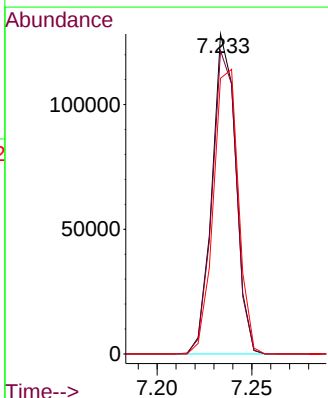
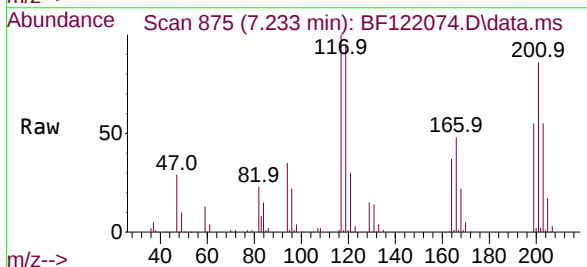
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

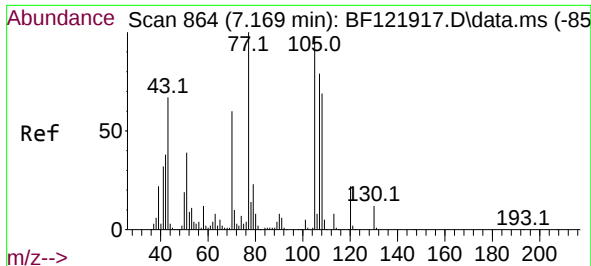
Tgt Ion:	107	Resp:	223326
Ion	Ratio	Lower	Upper
107	100		
108	115.0	90.9	136.3
77	65.4	37.5	56.3#
79	59.2	37.4	56.0#



#18
Hexachloroethane
Concen: 39.73 ng
RT: 7.233 min Scan# 875
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:	117	Resp:	111693
Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.3	114.5
201	86.2	71.8	107.6



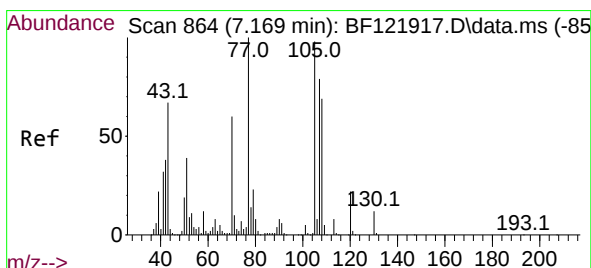
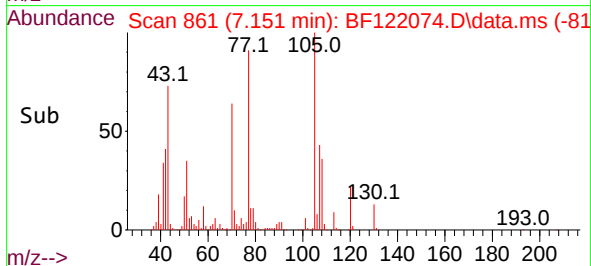
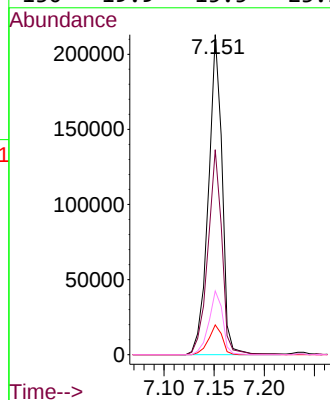
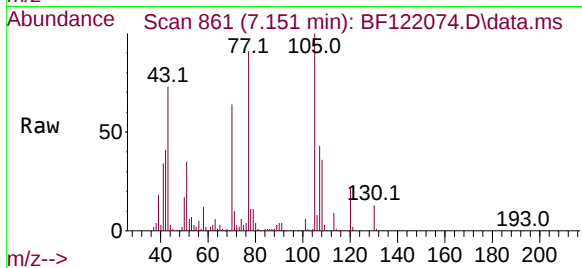


#19

n-Nitroso-di-n-propylamine
Concen: 40.54 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

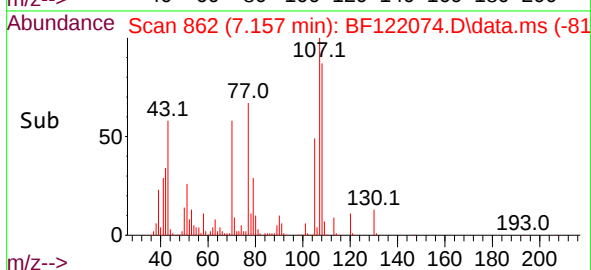
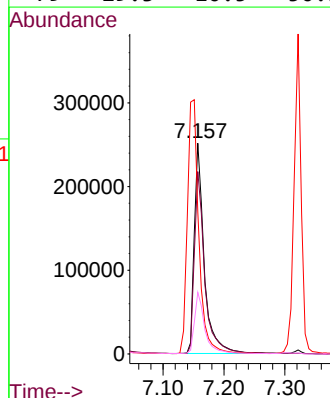
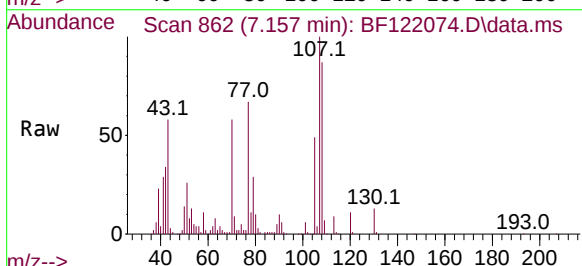
Tgt Ion:	70	Resp:	202595
Ion	Ratio	Lower	Upper
70	100		
42	64.1	50.2	75.4
101	9.3	7.5	11.3
130	19.9	15.5	23.3

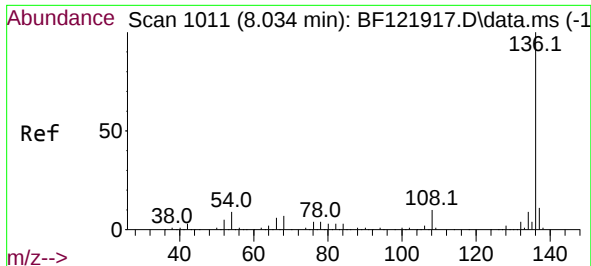


#20

3+4-Methylphenols
Concen: 40.46 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

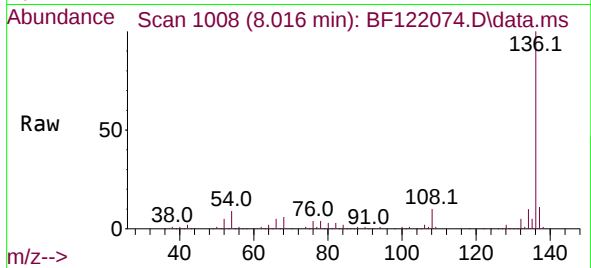
Tgt Ion:	107	Resp:	287481
Ion	Ratio	Lower	Upper
107	100		
108	86.5	68.9	108.9
77	67.4	108.0	148.0#
79	29.3	10.5	50.5



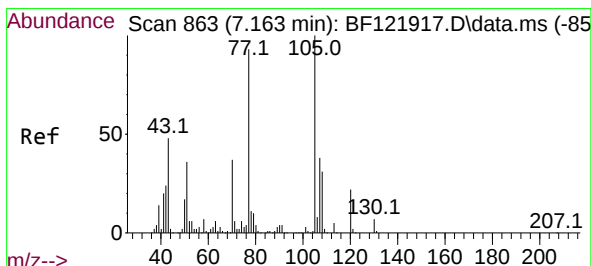
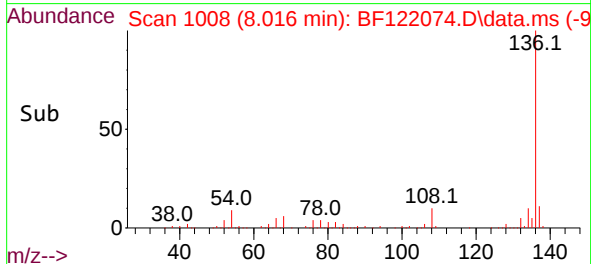
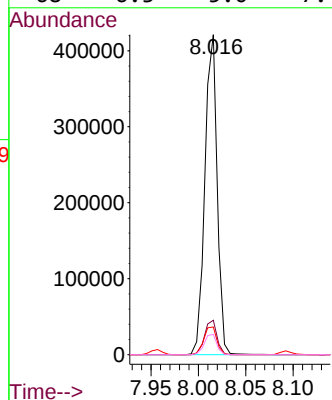


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

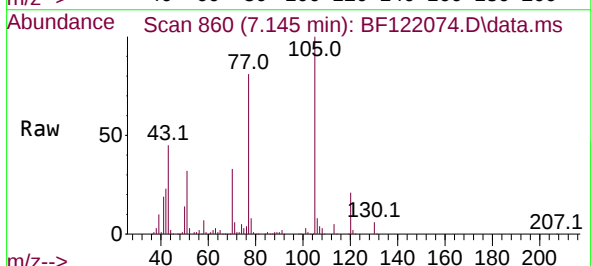
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



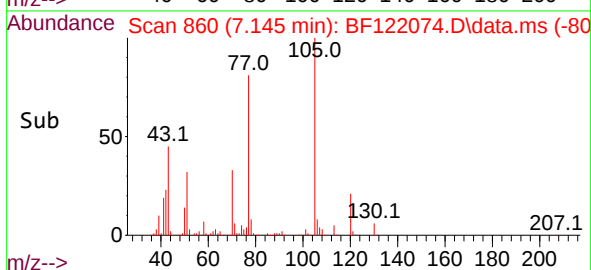
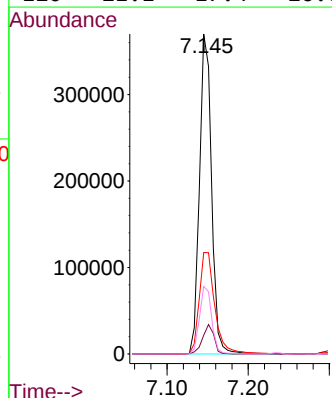
Tgt Ion:136 Resp: 378984
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 8.6 7.1 10.7
68 6.3 5.0 7.4

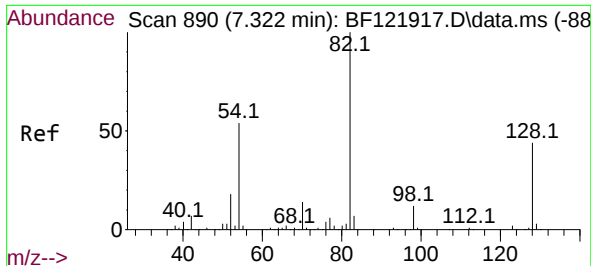


#22
Acetophenone
Concen: 39.30 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05



Tgt Ion:105 Resp: 383249
Ion Ratio Lower Upper
105 100
71 5.9 5.3 7.9
51 31.7 33.2 49.8#
120 21.1 17.4 26.0





#23

Nitrobenzene-d5

Concen: 79.41 ng

RT: 7.304 min Scan# 887

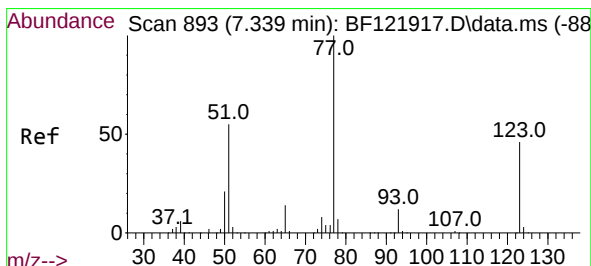
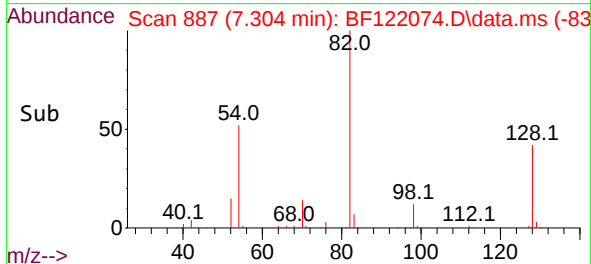
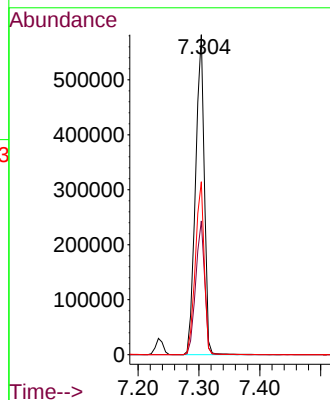
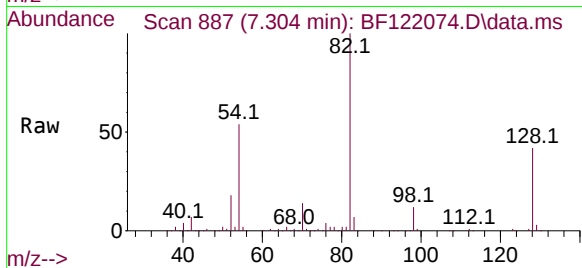
Delta R.T. -0.000 min

Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

Tgt Ion: 82 Resp: 586822

Ion	Ratio	Lower	Upper
82	100		
128	41.8	35.0	52.4
54	54.1	43.9	65.9



#24

Nitrobenzene

Concen: 38.97 ng

RT: 7.322 min Scan# 890

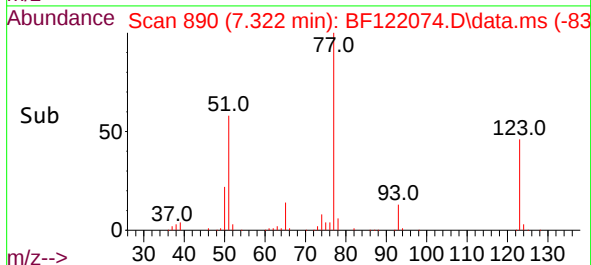
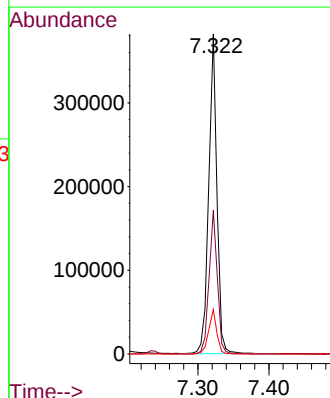
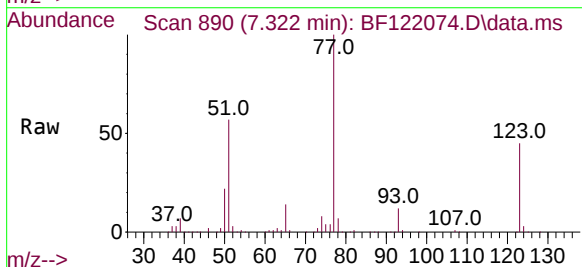
Delta R.T. -0.000 min

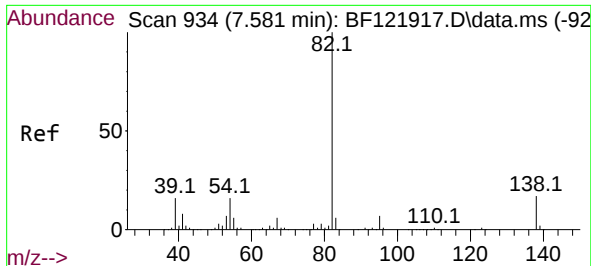
Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

Tgt Ion: 77 Resp: 307799

Ion	Ratio	Lower	Upper
77	100		
123	44.9	35.6	53.4
65	13.9	11.2	16.8

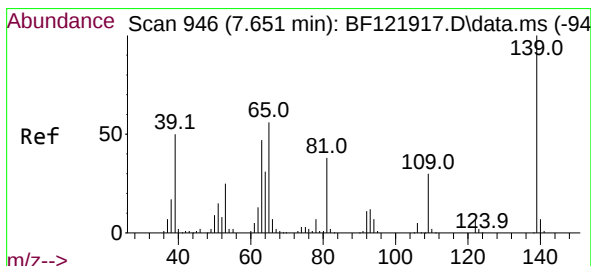
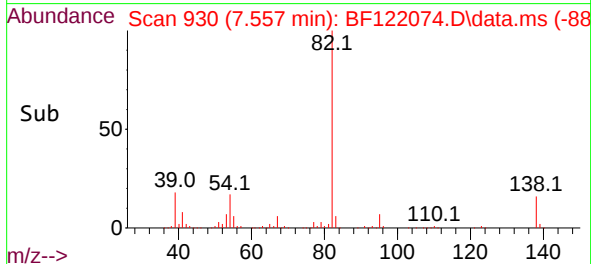
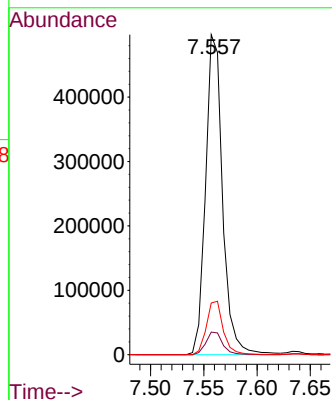
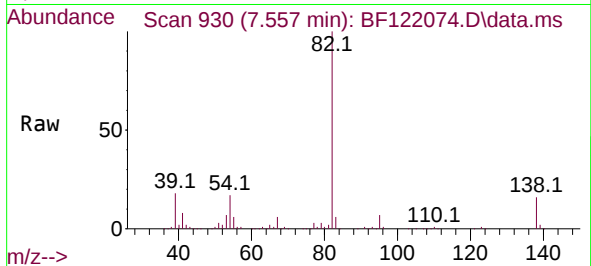




#25
Isophorone
Concen: 39.60 ng
RT: 7.557 min Scan# 930
Delta R.T. -0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

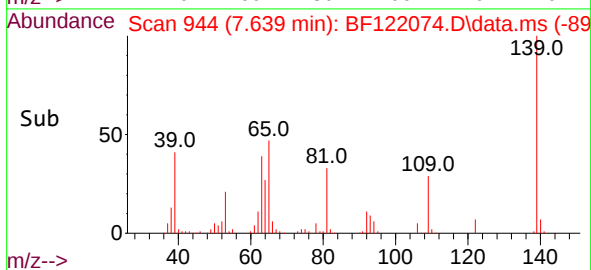
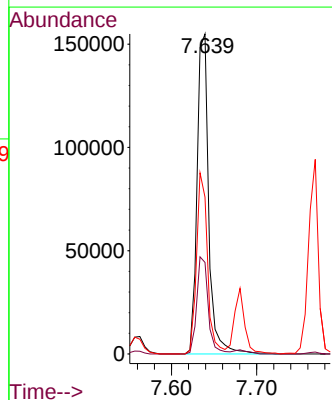
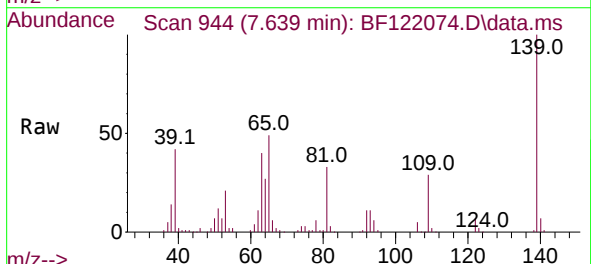
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

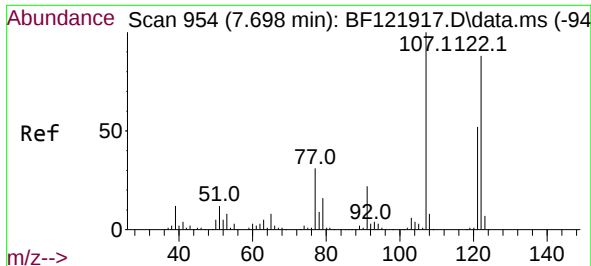
Tgt Ion: 82 Resp: 553268
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.0
138 16.2 13.4 20.0



#26
2-Nitrophenol
Concen: 40.56 ng
RT: 7.639 min Scan# 944
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

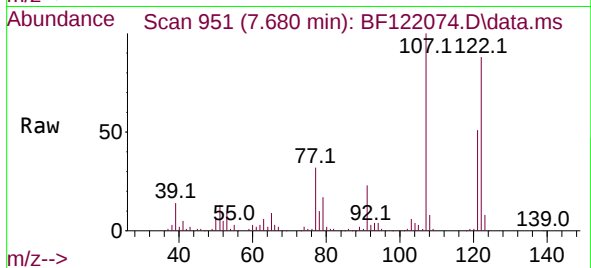
Tgt Ion: 139 Resp: 147522
Ion Ratio Lower Upper
139 100
109 28.6 23.0 34.4
65 49.0 39.9 59.9



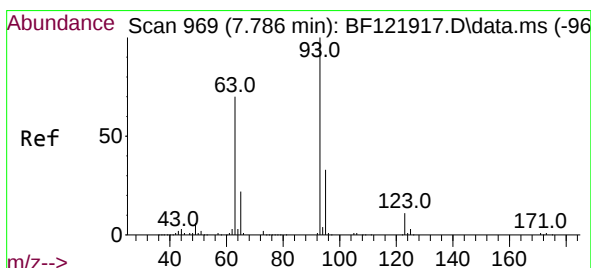
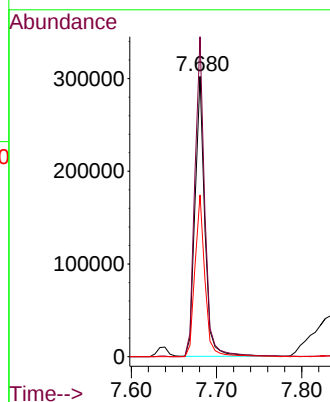
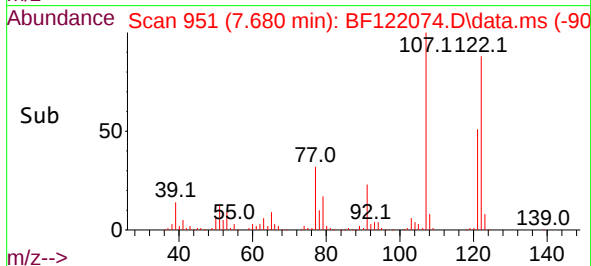


#27
2,4-Dimethylphenol
Concen: 38.74 ng
RT: 7.680 min Scan# 951
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

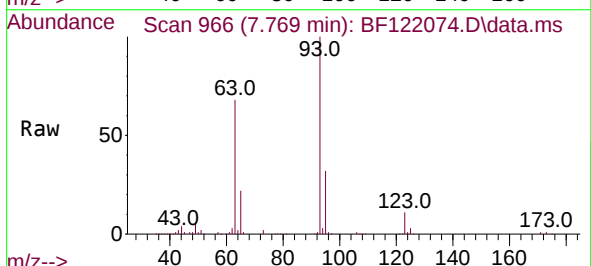
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



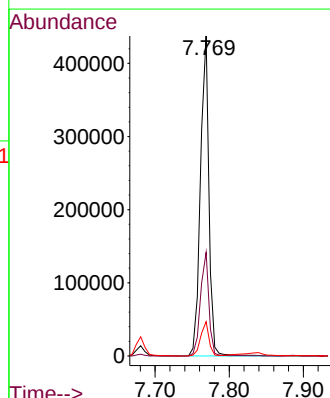
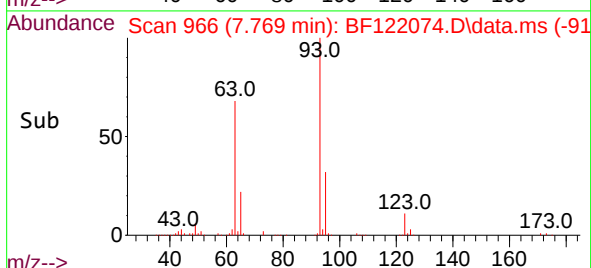
Tgt Ion:122 Resp: 240216
Ion Ratio Lower Upper
122 100
107 114.1 90.8 136.2
121 57.7 47.5 71.3

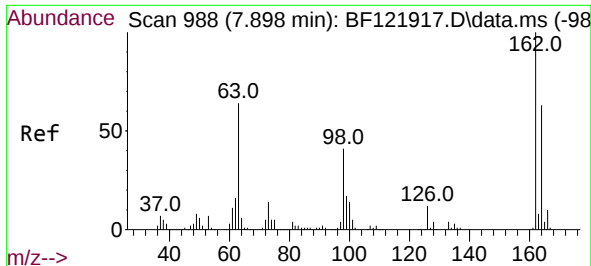


#28
bis(2-Chloroethoxy)methane
Concen: 39.60 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05



Tgt Ion: 93 Resp: 346159
Ion Ratio Lower Upper
93 100
95 32.4 26.2 39.4
123 10.7 8.8 13.2

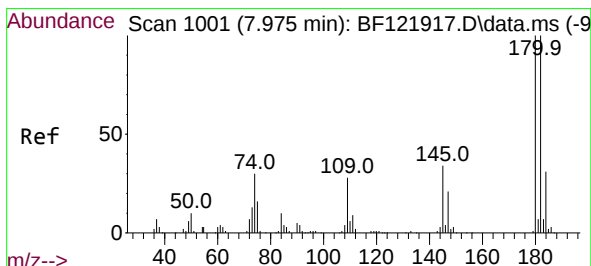
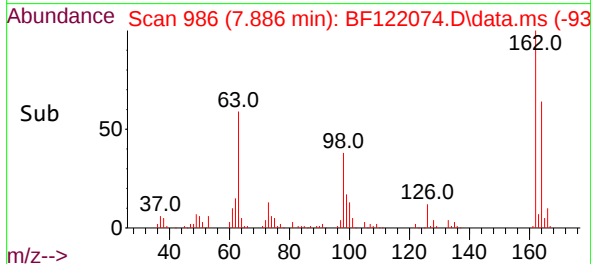
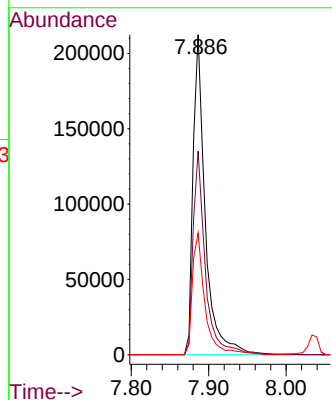
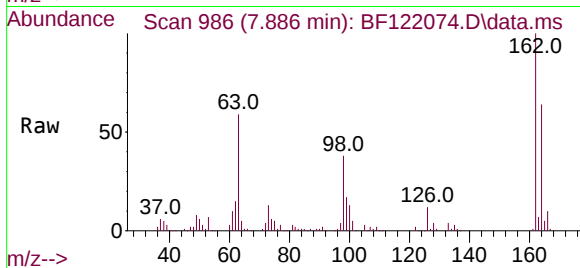




#29
2,4-Dichlorophenol
Concen: 40.09 ng
RT: 7.886 min Scan# 986
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

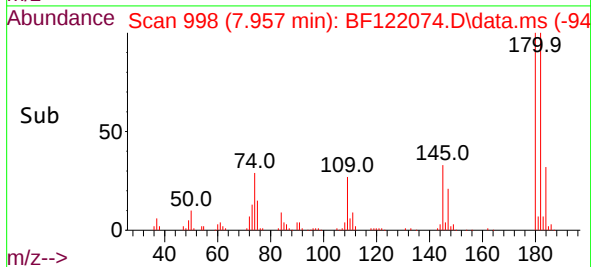
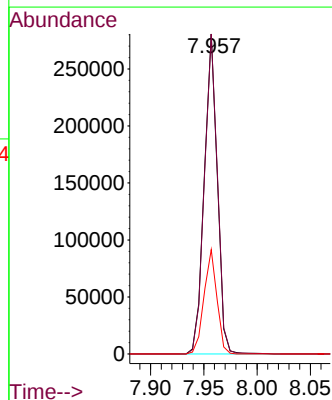
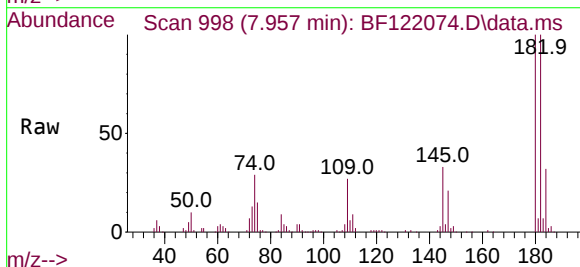
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

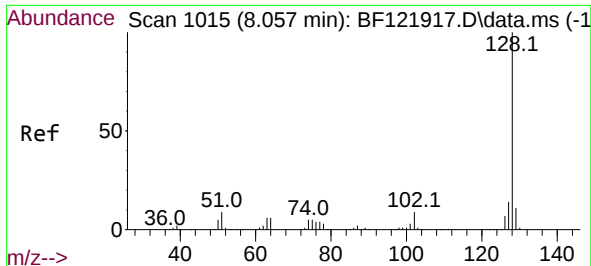
Tgt Ion:	162	Resp:	232807
Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.5	82.5
98	38.0	20.1	60.1



#30
1,2,4-Trichlorobenzene
Concen: 38.82 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:	180	Resp:	239698
Ion	Ratio	Lower	Upper
180	100		
182	100.0	79.4	119.2
145	32.6	25.5	38.3

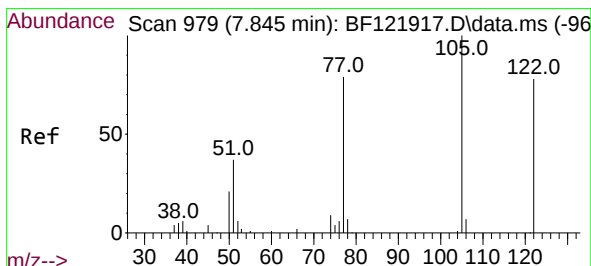
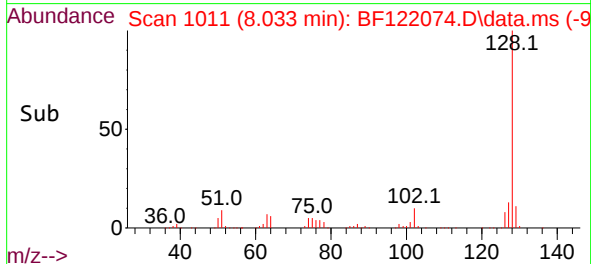
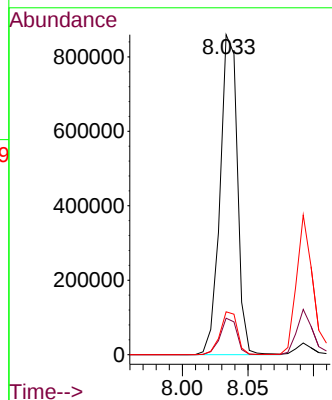
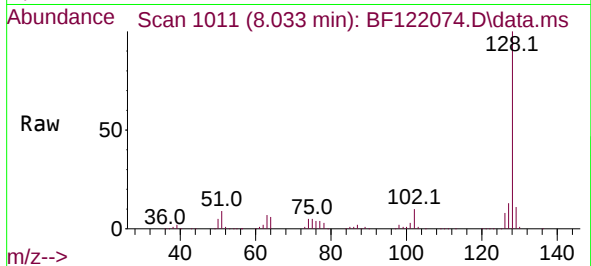




#31
Naphthalene
Concen: 38.84 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

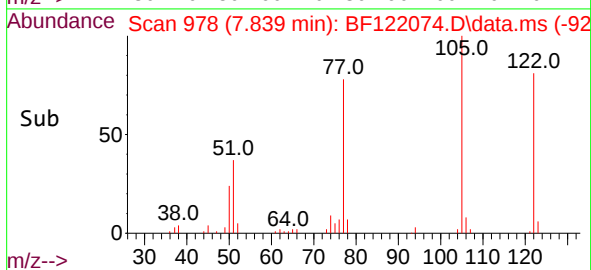
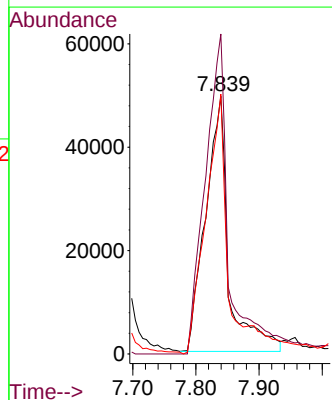
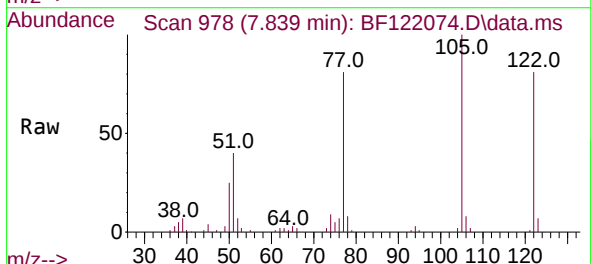
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

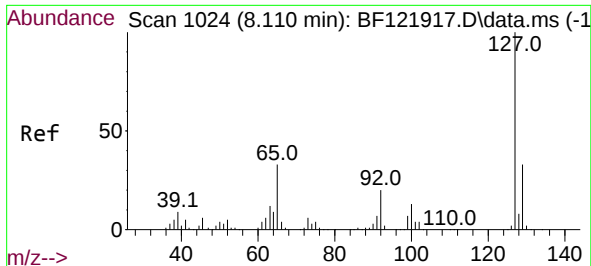
Tgt Ion:128 Resp: 788508
Ion Ratio Lower Upper
128 100
129 11.4 8.7 13.1
127 13.4 10.8 16.2



#32
Benzoic acid
Concen: 37.19 ng
RT: 7.839 min Scan# 978
Delta R.T. -0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:122 Resp: 124521
Ion Ratio Lower Upper
122 100
105 124.1 103.3 143.3
77 100.8 73.9 113.9



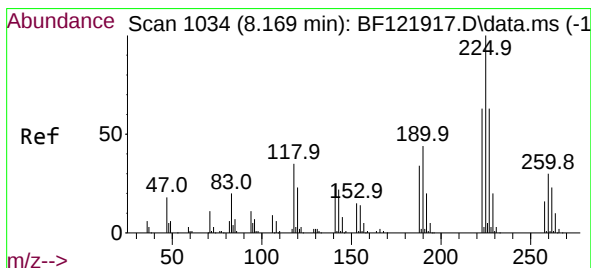
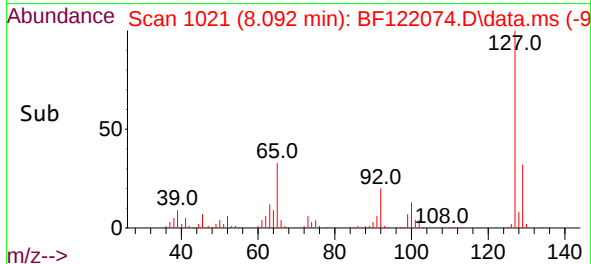
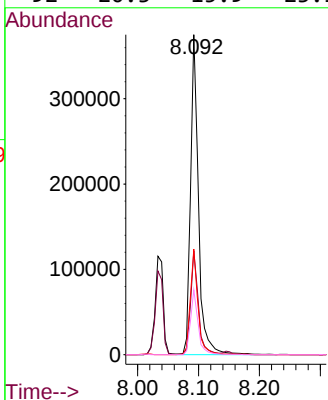
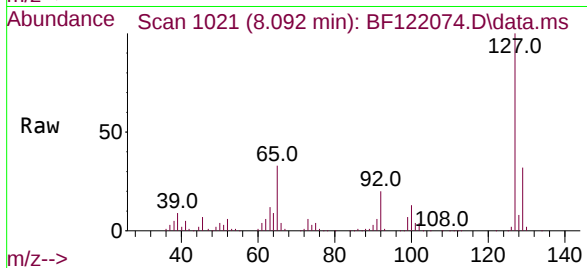


#33
4-Chloroaniline
Concen: 39.56 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 342143

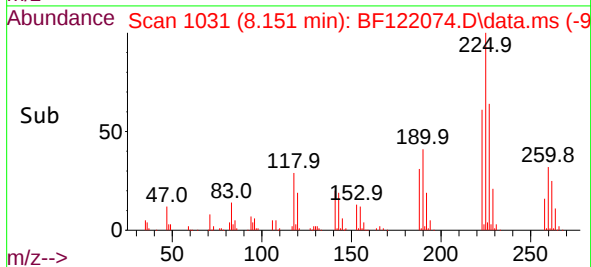
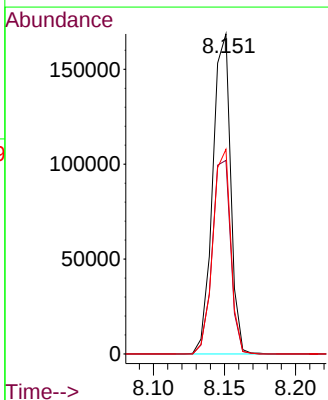
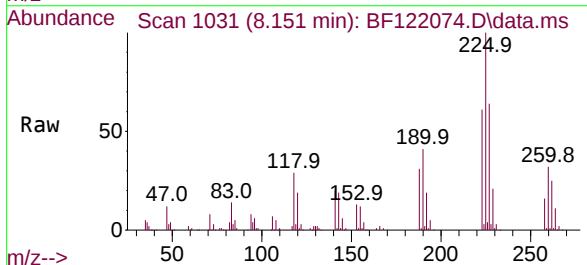
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	33.0	26.2	39.2
92	20.3	15.9	23.9

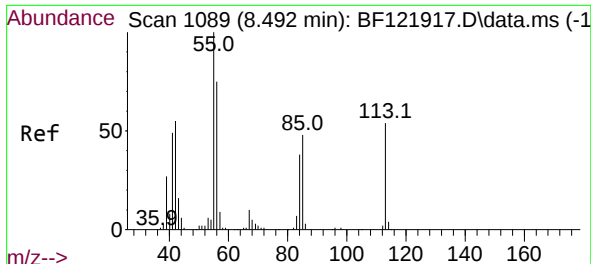


#34
Hexachlorobutadiene
Concen: 40.41 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:225 Resp: 147951

Ion	Ratio	Lower	Upper
225	100		
223	60.5	51.1	76.7
227	64.0	51.0	76.6

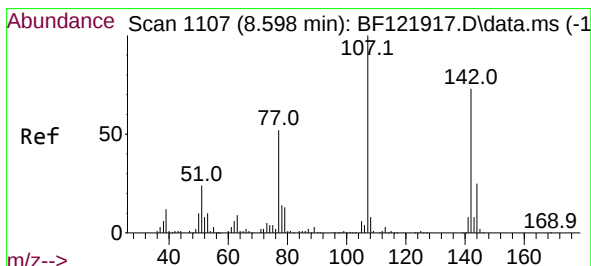
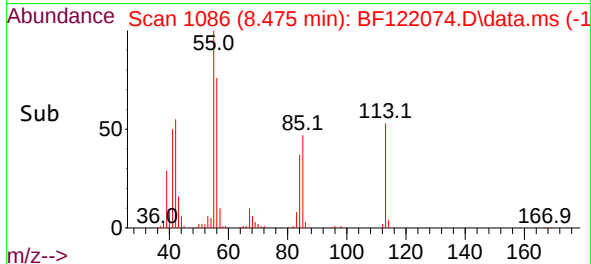
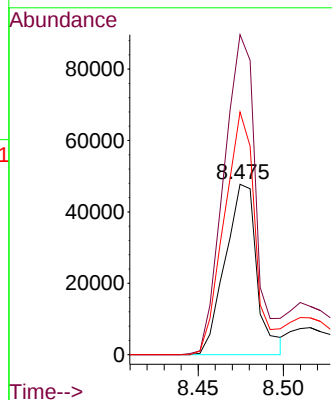
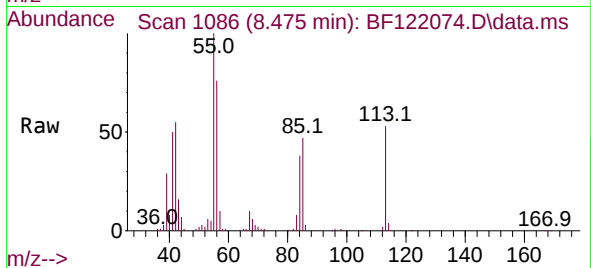




#35
Caprolactam
Concen: 33.50 ng
RT: 8.475 min Scan# 1086
Delta R.T. -0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

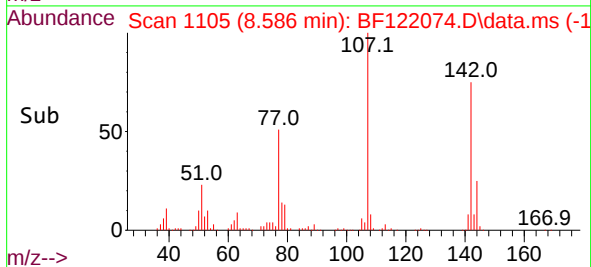
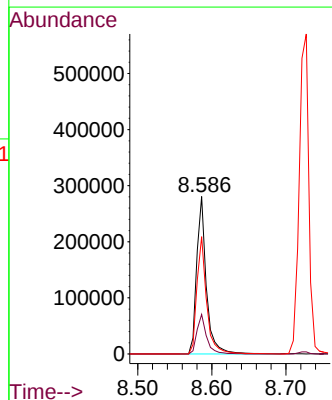
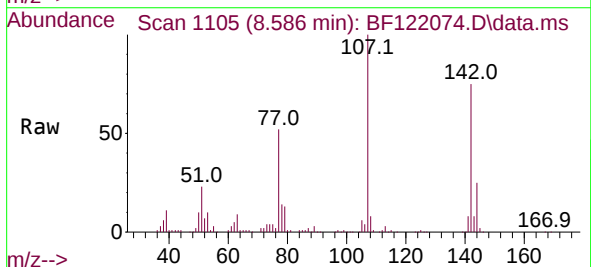
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

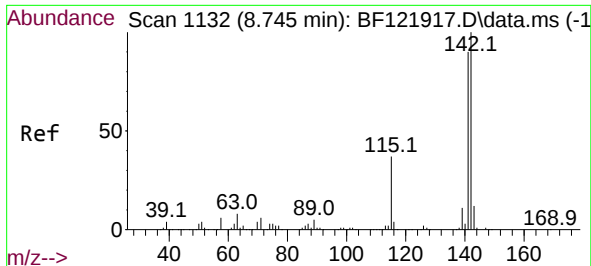
Tgt Ion:113 Resp: 61773
Ion Ratio Lower Upper
113 100
55 187.8 167.5 207.5
56 142.5 121.2 161.2



#36
4-Chloro-3-methylphenol
Concen: 40.73 ng
RT: 8.586 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:107 Resp: 254008
Ion Ratio Lower Upper
107 100
144 25.1 20.1 30.1
142 74.5 59.3 88.9

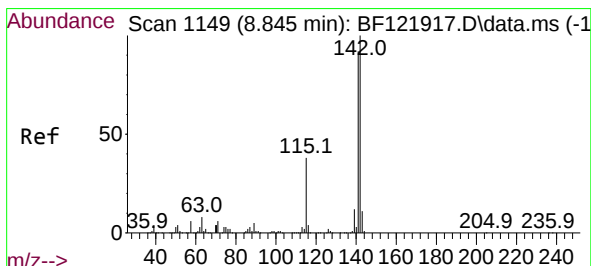
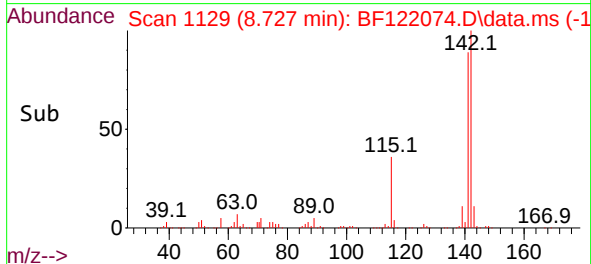
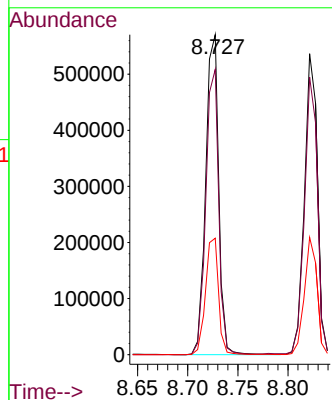
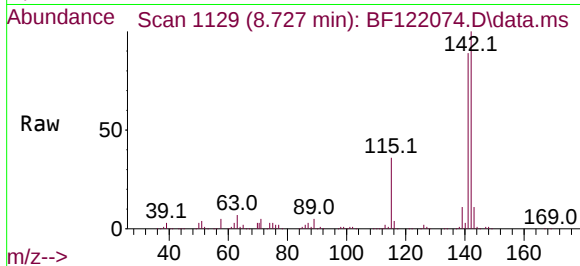




#37
2-Methylnaphthalene
Concen: 39.38 ng
RT: 8.727 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

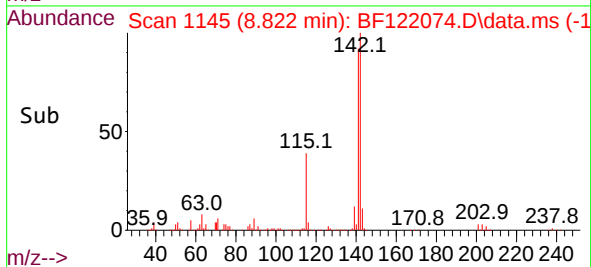
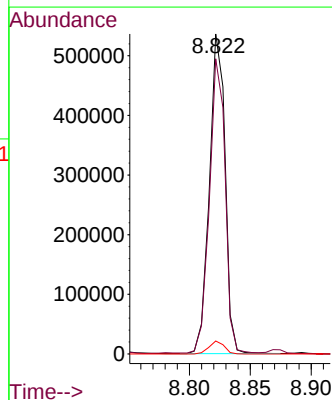
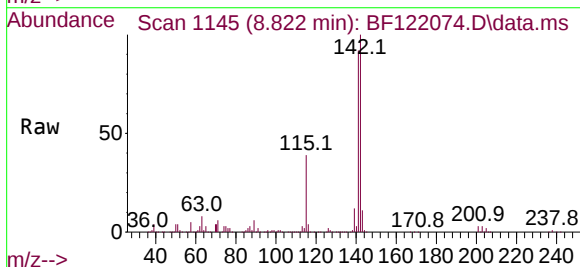
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

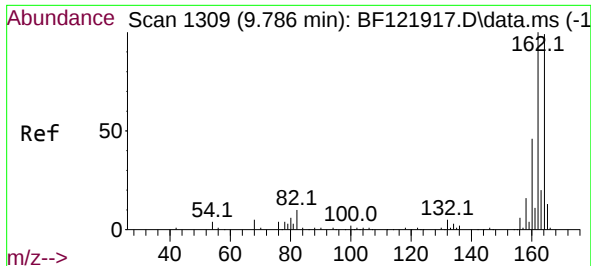
Tgt Ion:142 Resp: 517805
Ion Ratio Lower Upper
142 100
141 89.2 70.2 105.4
115 36.4 28.6 43.0



#38
1-Methylnaphthalene
Concen: 39.38 ng
RT: 8.822 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:142 Resp: 479478
Ion Ratio Lower Upper
142 100
141 92.2 74.5 111.7
116 4.1 3.2 4.8



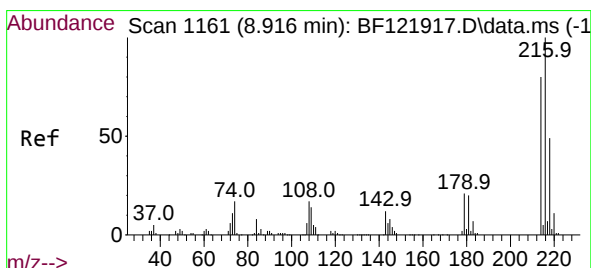
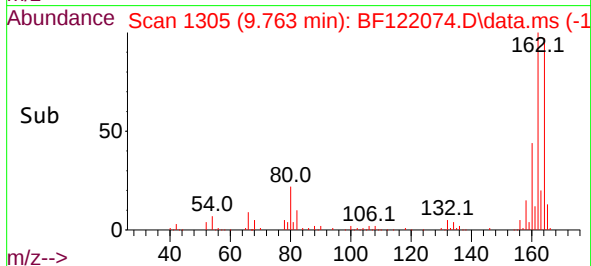
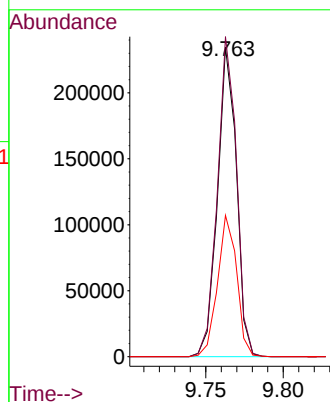
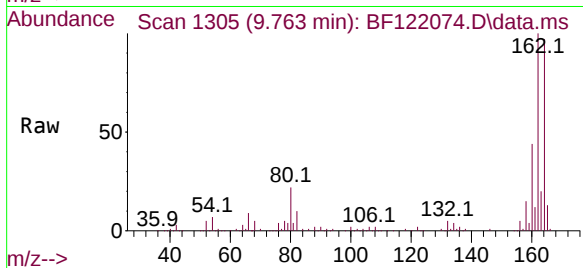


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 199195

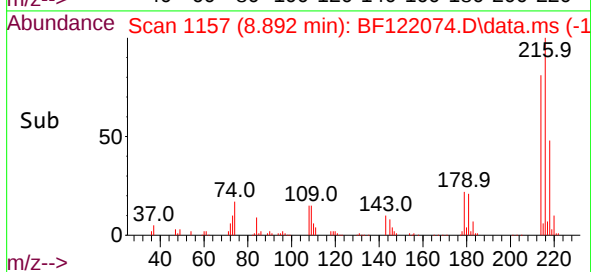
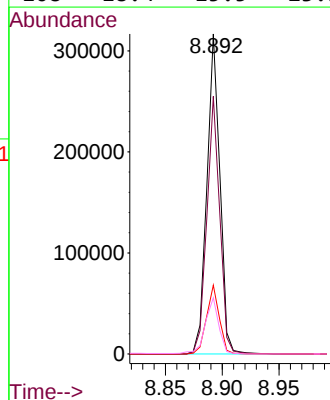
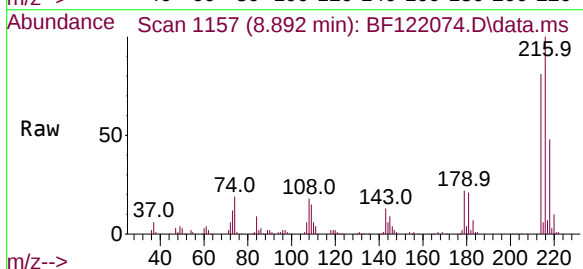
Ion	Ratio	Lower	Upper
164	100		
162	103.4	83.2	124.8
160	45.6	37.5	56.3

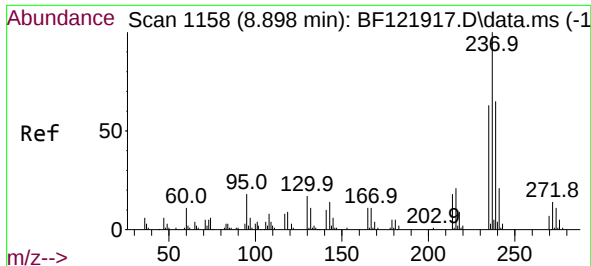


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.10 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:216 Resp: 251368

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.4	95.2
179	21.0	17.0	25.6
108	18.4	15.5	23.3

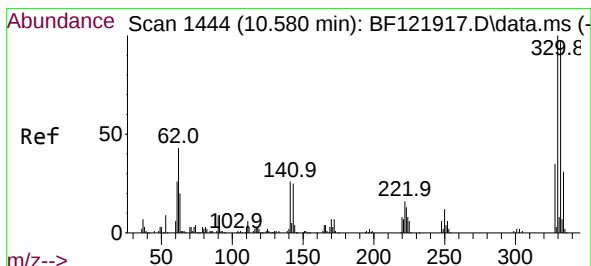
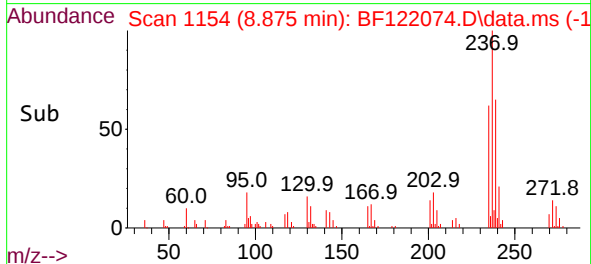
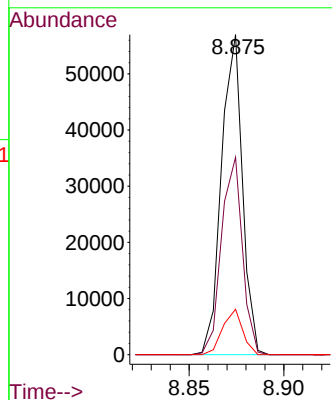
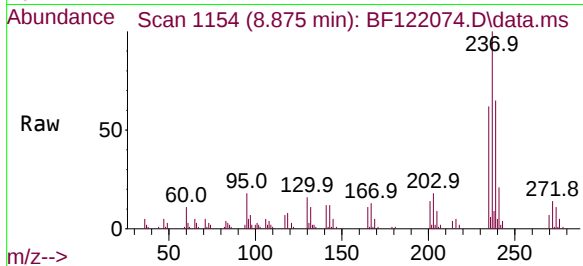




#41
Hexachlorocyclopentadiene
Concen: 36.05 ng
RT: 8.875 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

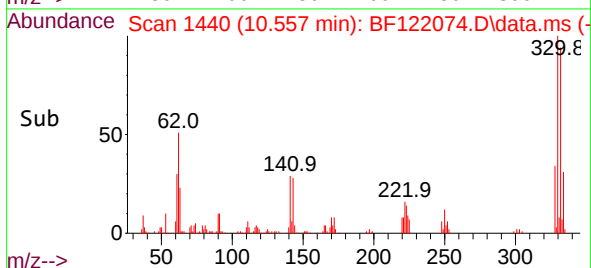
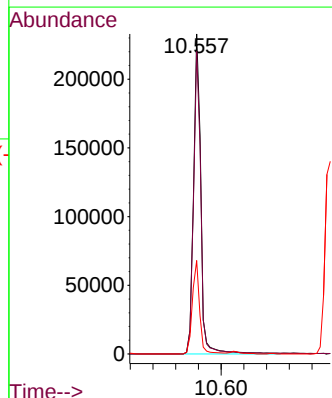
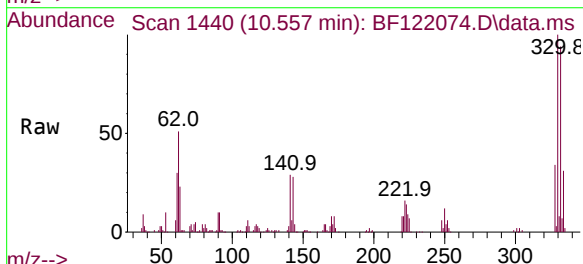
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

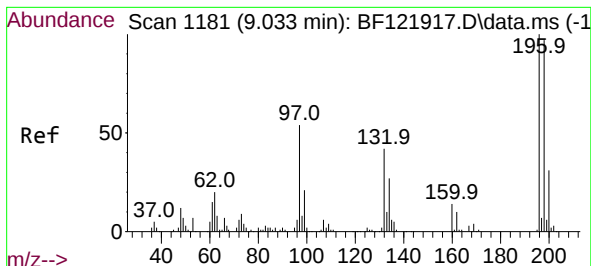
Tgt Ion:237 Resp: 43860
Ion Ratio Lower Upper
237 100
235 61.7 41.8 81.8
272 14.2 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 83.82 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:330 Resp: 206529
Ion Ratio Lower Upper
330 100
332 95.7 77.3 115.9
141 29.2 22.3 33.5

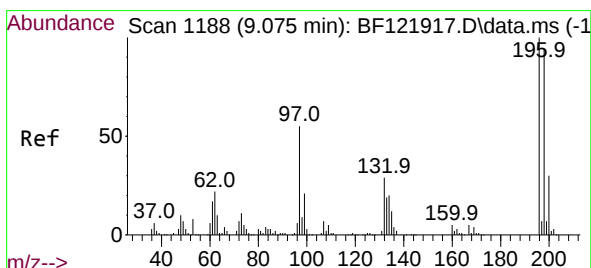
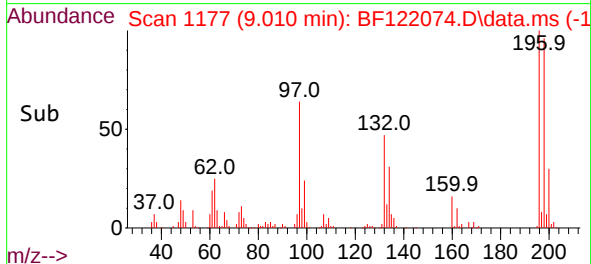
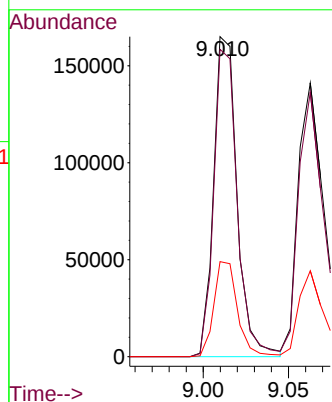
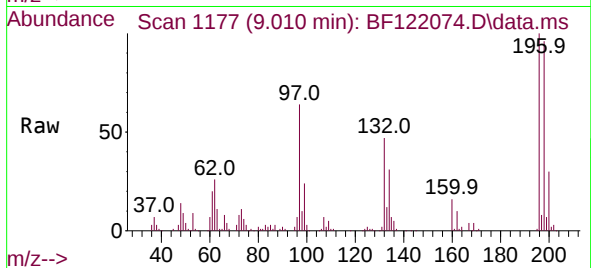




#43
2,4,6-Trichlorophenol
Concen: 39.98 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

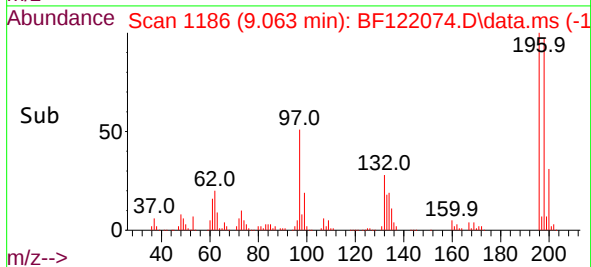
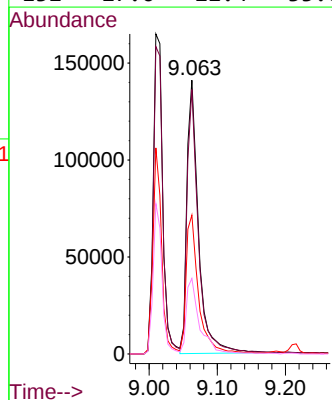
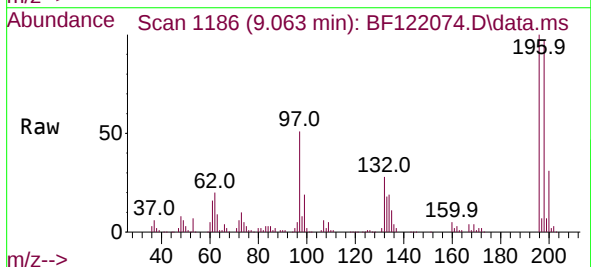
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

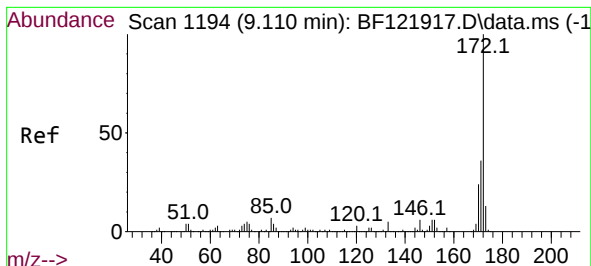
Tgt Ion:196 Resp: 158578
Ion Ratio Lower Upper
196 100
198 96.0 75.8 113.6
200 29.7 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 38.72 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:196 Resp: 165879
Ion Ratio Lower Upper
196 100
198 96.6 76.1 114.1
97 50.7 41.0 61.6
132 27.6 22.4 33.6





#45

2-Fluorobiphenyl

Concen: 76.01 ng

RT: 9.086 min Scan# 1190

Delta R.T. -0.000 min

Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

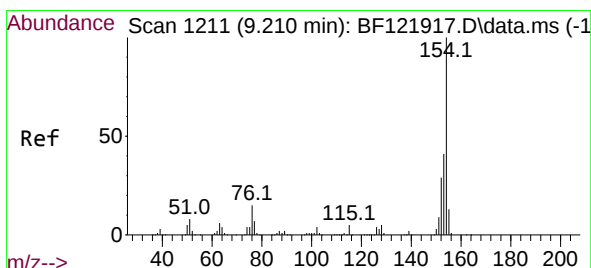
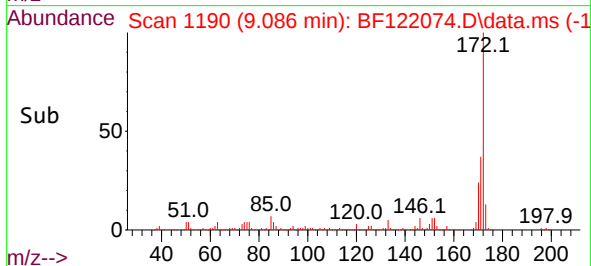
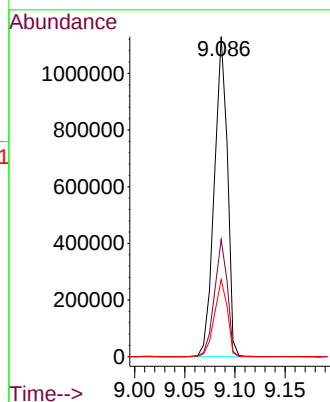
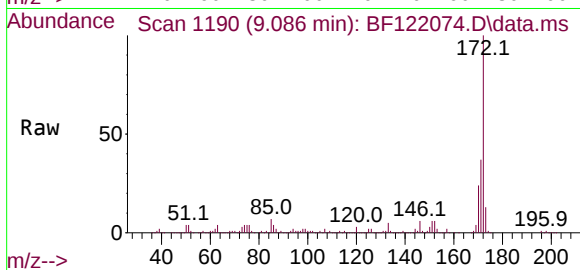
Tgt Ion:172 Resp: 1029032

Ion Ratio Lower Upper

172 100

171 36.6 29.1 43.7

170 24.1 19.8 29.6



#46

1,1'-Biphenyl

Concen: 39.00 ng

RT: 9.186 min Scan# 1207

Delta R.T. -0.000 min

Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

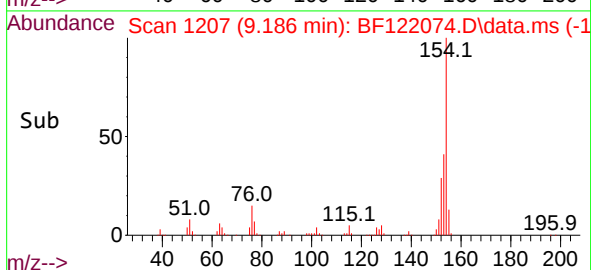
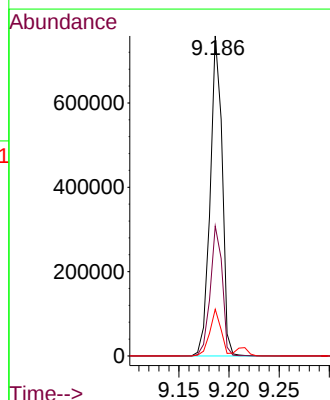
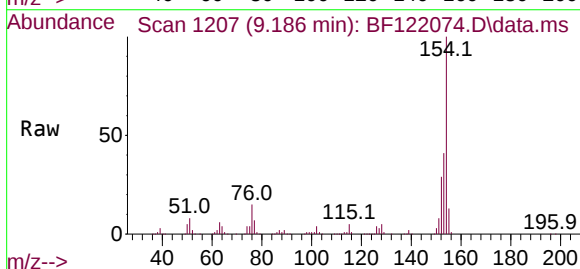
Tgt Ion:154 Resp: 631634

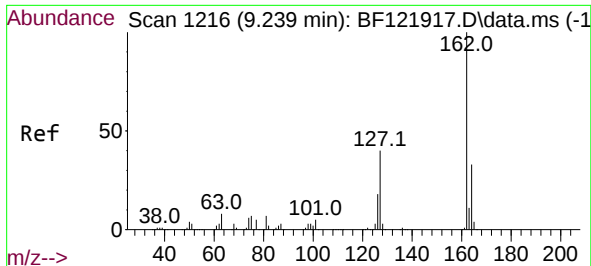
Ion Ratio Lower Upper

154 100

153 40.6 21.3 61.3

76 14.6 0.0 34.7

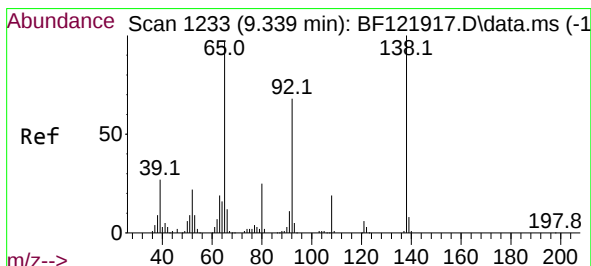
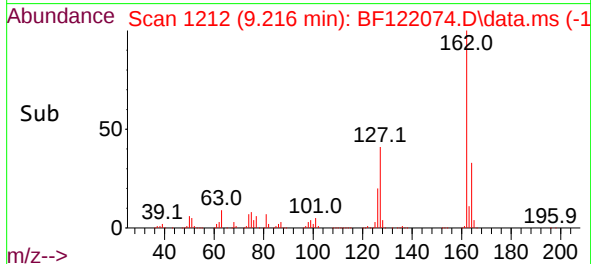
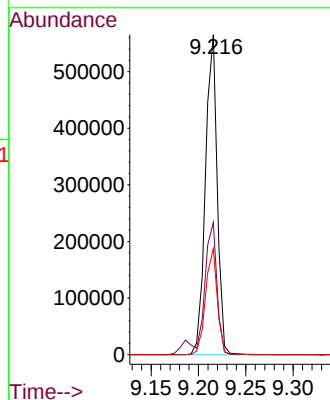
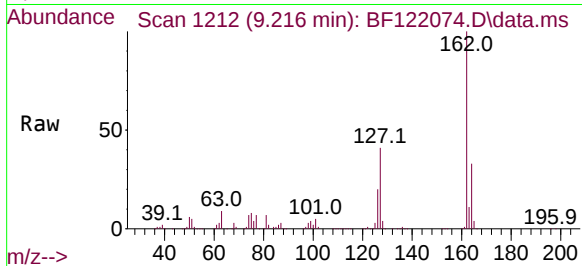




#47
2-Chloronaphthalene
Concen: 38.79 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

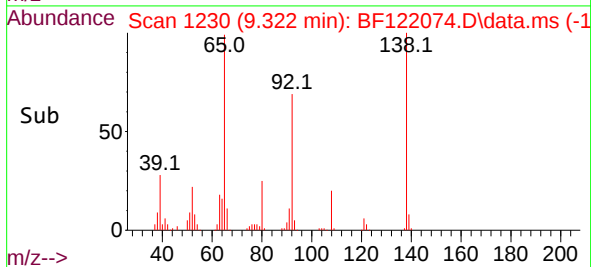
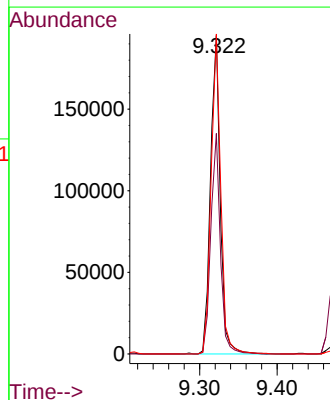
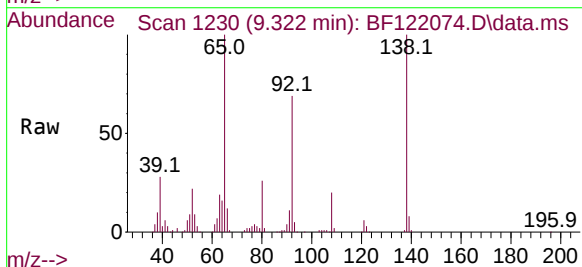
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

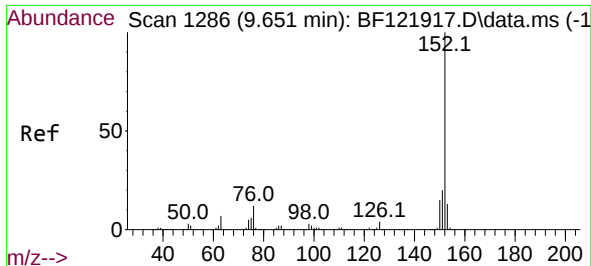
Tgt Ion:162 Resp: 488643
Ion Ratio Lower Upper
162 100
127 41.3 34.4 51.6
164 33.1 26.3 39.5



#48
2-Nitroaniline
Concen: 40.87 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion: 65 Resp: 169807
Ion Ratio Lower Upper
65 100
92 69.2 55.1 82.7
138 100.5 80.5 120.7

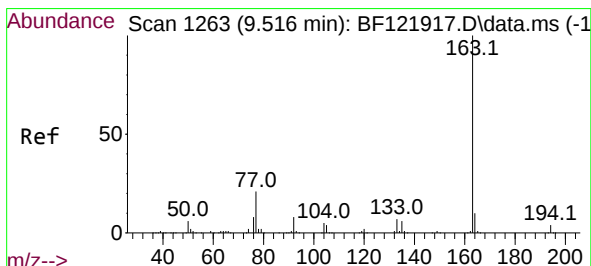
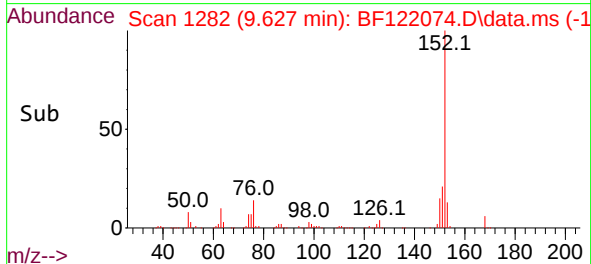
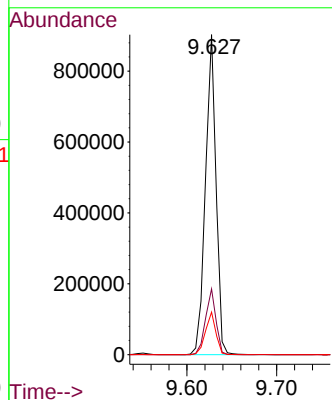
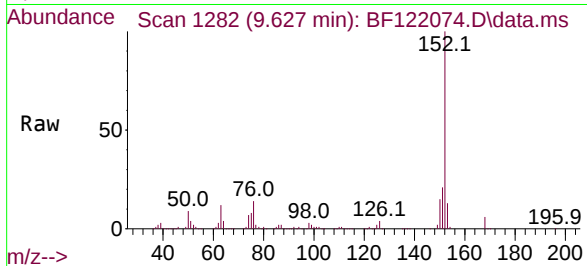




#49
Acenaphthylene
Concen: 38.18 ng
RT: 9.627 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

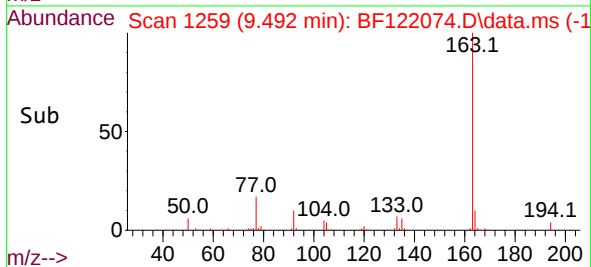
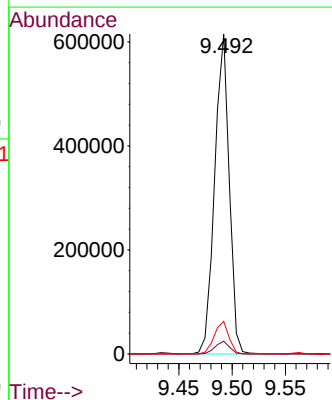
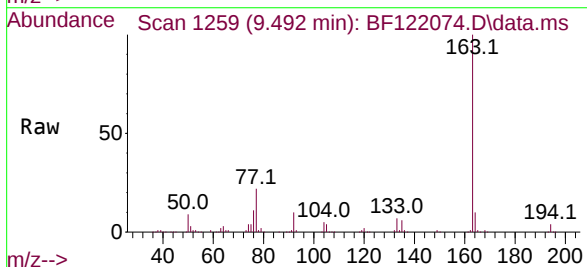
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

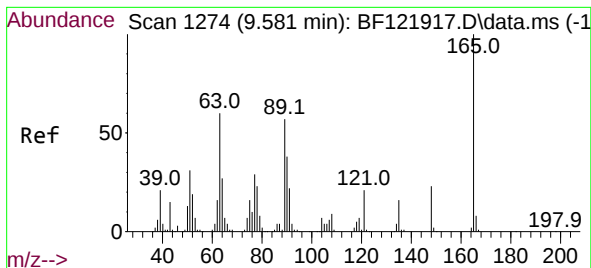
Tgt Ion:152 Resp: 738556
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6
153 13.3 10.6 15.8



#50
Dimethylphthalate
Concen: 39.95 ng
RT: 9.492 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:163 Resp: 581927
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.2 8.2 12.4

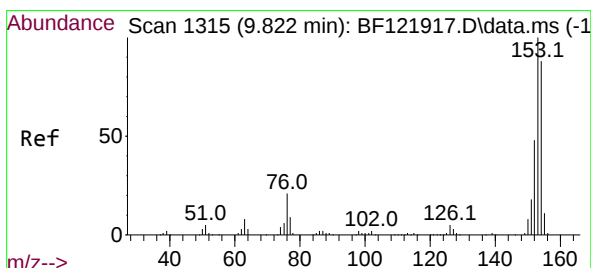
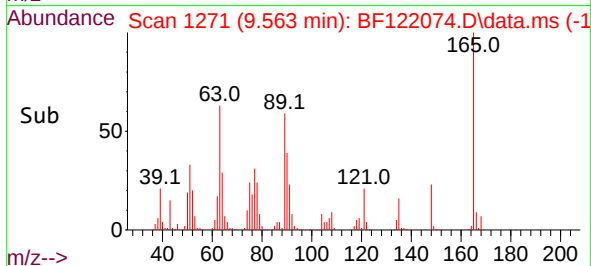
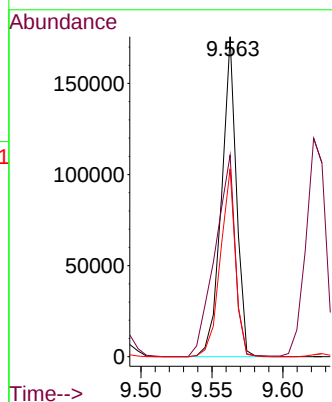
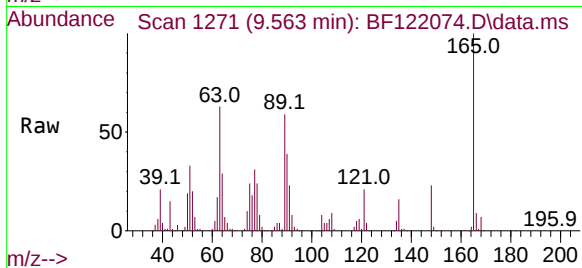




#51
2,6-Dinitrotoluene
Concen: 40.10 ng
RT: 9.563 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

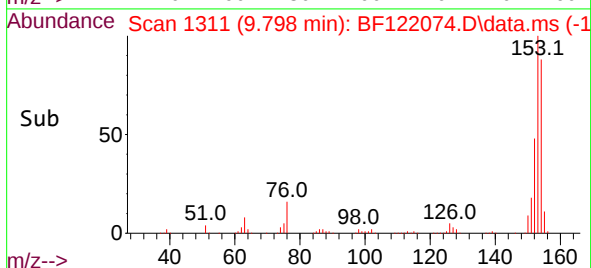
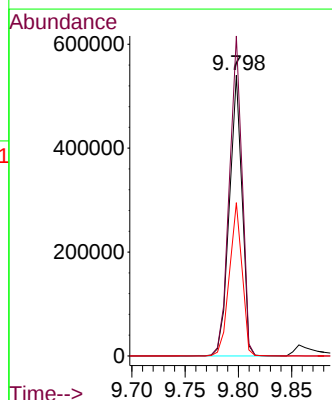
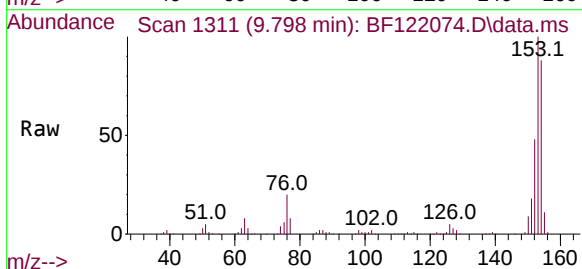
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

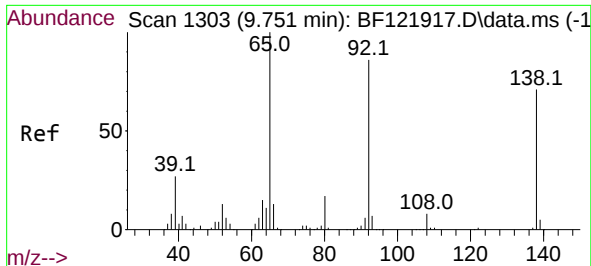
Tgt Ion:165 Resp: 128109
Ion Ratio Lower Upper
165 100
63 63.0 51.8 77.6
89 58.7 49.0 73.6



#52
Acenaphthene
Concen: 39.04 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:154 Resp: 449259
Ion Ratio Lower Upper
154 100
153 114.0 89.8 134.8
152 54.6 43.2 64.8

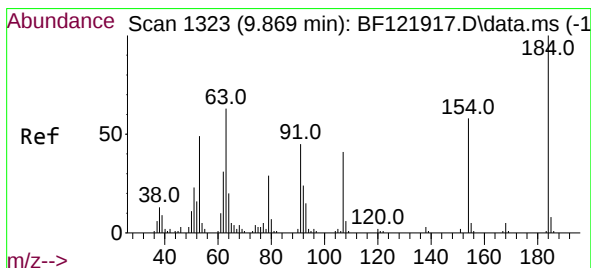
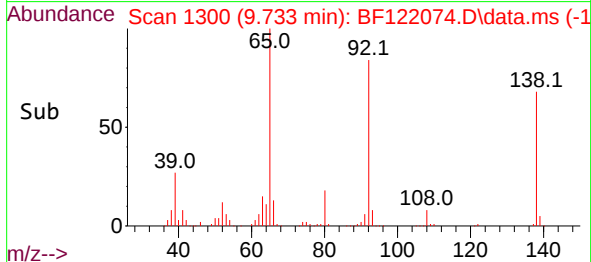
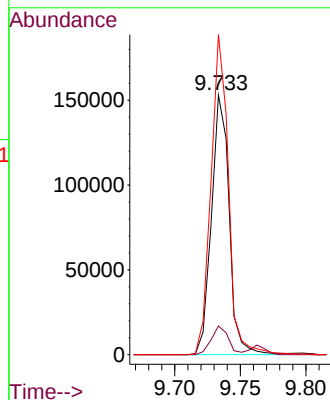
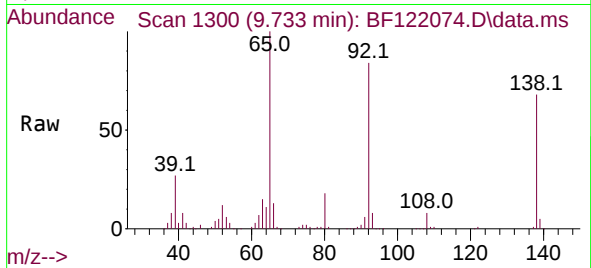




#53
3-Nitroaniline
Concen: 39.57 ng
RT: 9.733 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

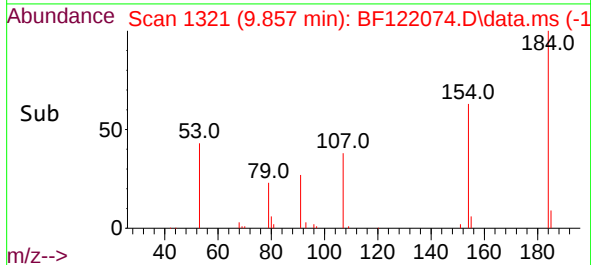
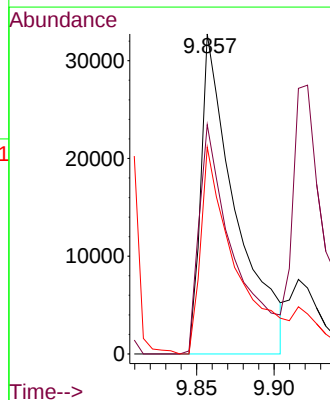
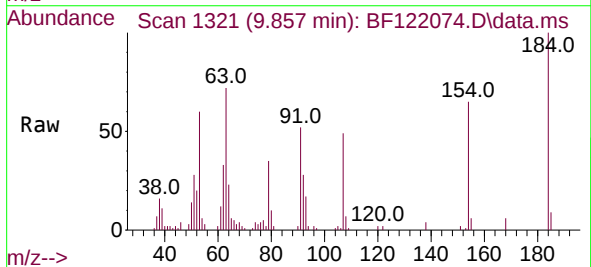
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

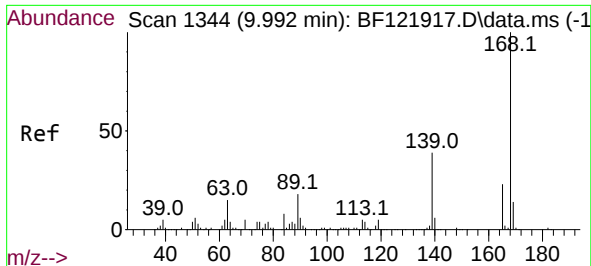
Tgt Ion:138 Resp: 143797
Ion Ratio Lower Upper
138 100
108 11.0 8.6 13.0
92 123.2 96.6 144.8



#54
2,4-Dinitrophenol
Concen: 36.45 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:184 Resp: 50791
Ion Ratio Lower Upper
184 100
63 71.6 45.9 68.9#
154 64.7 45.8 68.6





#55

Dibenzenofuran

Concen: 38.75 ng

RT: 9.969 min Scan# 1340

Delta R.T. -0.000 min

Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

Tgt Ion:168 Resp: 652001

Ion Ratio Lower Upper

168 100

139 41.0 31.0 46.6

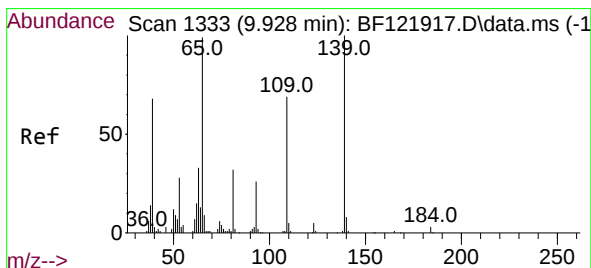
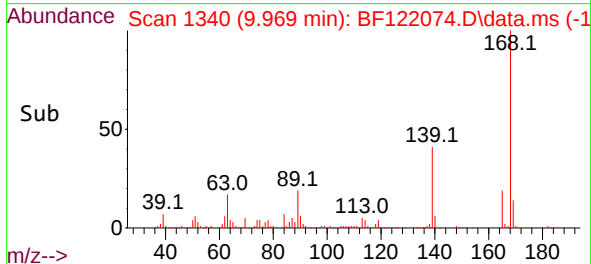
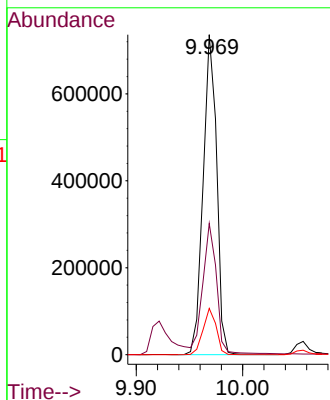
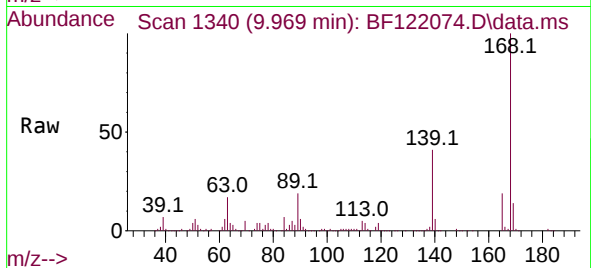
169 14.4 11.3 16.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#56

4-Nitrophenol

Concen: 51.21 ng

RT: 9.922 min Scan# 1332

Delta R.T. 0.006 min

Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

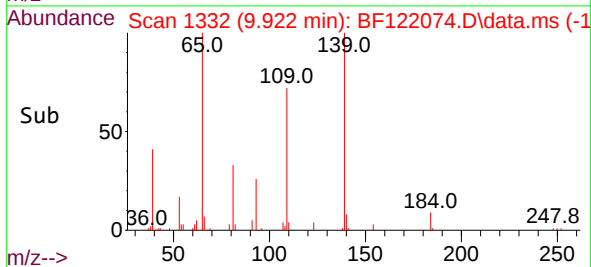
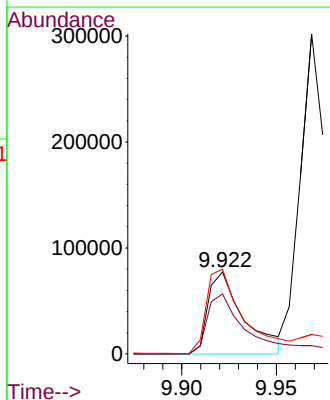
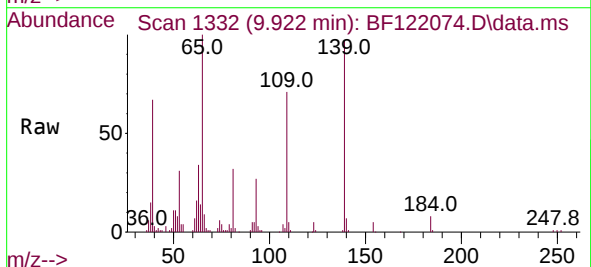
Tgt Ion:139 Resp: 101228

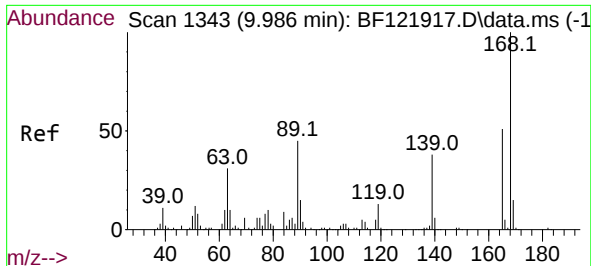
Ion Ratio Lower Upper

139 100

109 73.2 45.4 85.4

65 103.5 68.4 108.4



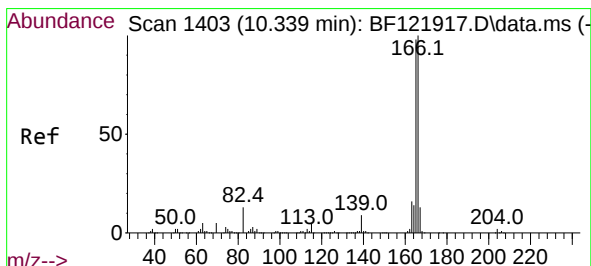
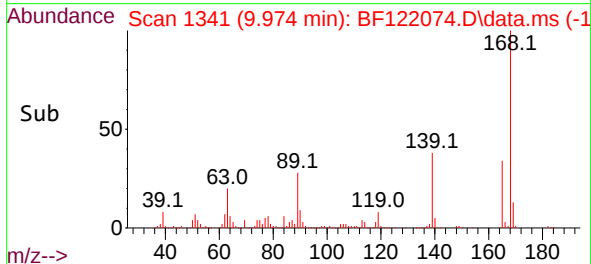
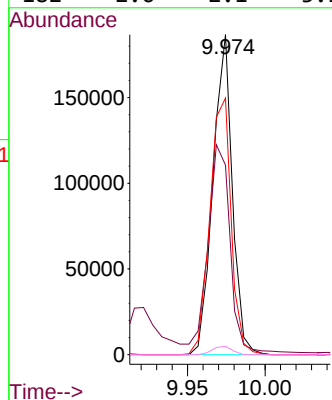
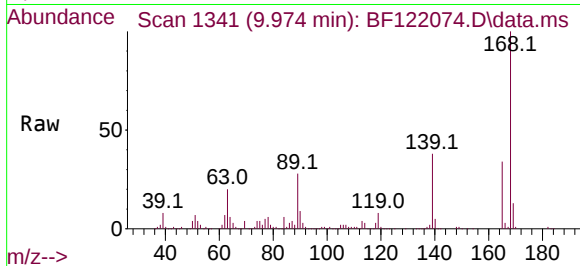


#57
2,4-Dinitrotoluene
Concen: 41.17 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 161950

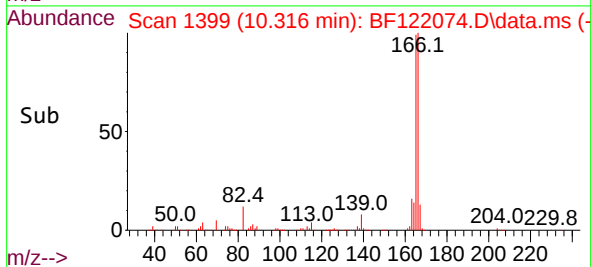
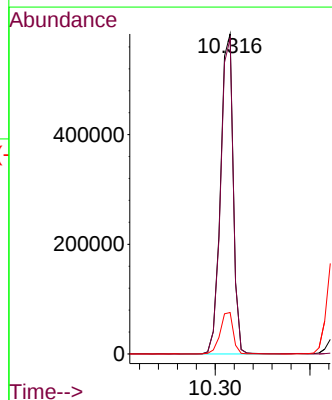
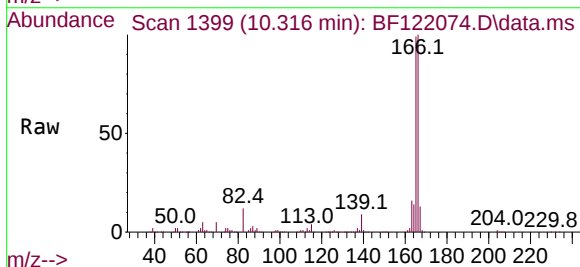
Ion	Ratio	Lower	Upper
165	100		
63	59.2	41.3	61.9
89	80.2	61.8	92.8
182	2.6	2.1	3.1



#58
Fluorene
Concen: 39.87 ng
RT: 10.316 min Scan# 1399
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:166 Resp: 540575

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.1	118.7
167	13.0	11.0	16.6

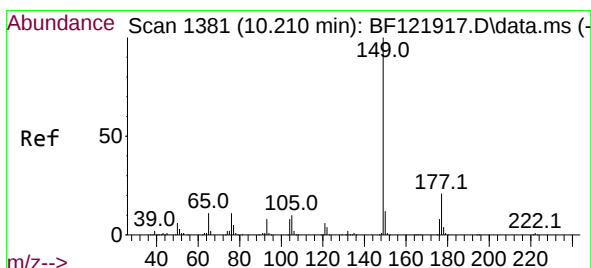
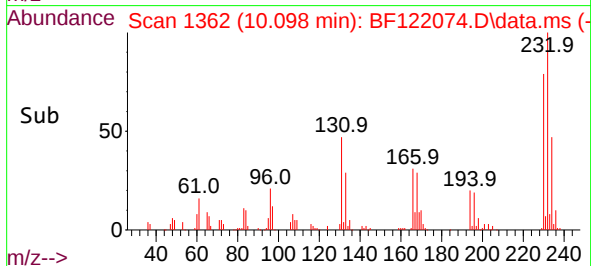
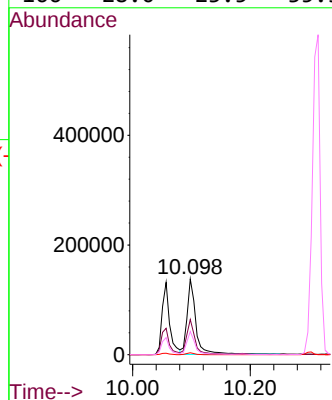
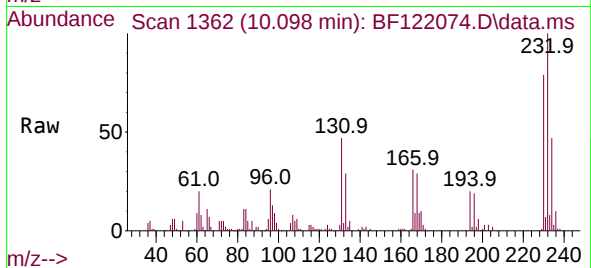




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.17 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

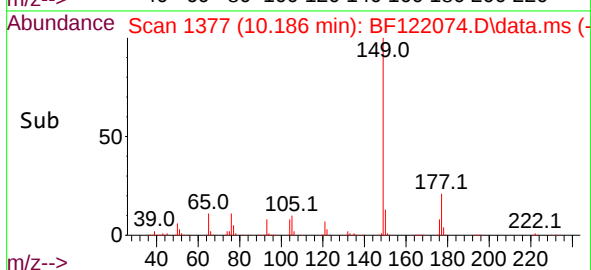
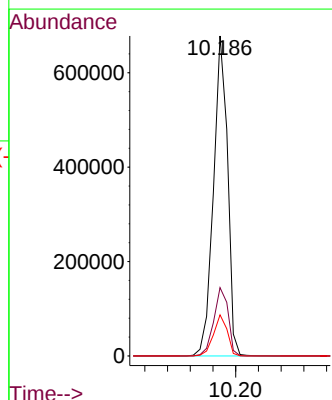
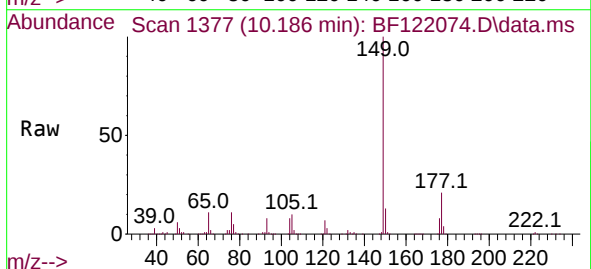
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

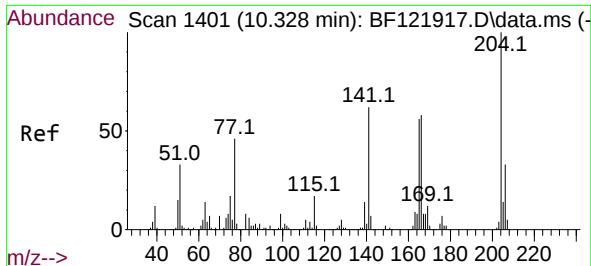
Tgt Ion:232 Resp: 143086
Ion Ratio Lower Upper
232 100
131 41.9 35.9 53.9
130 2.2 1.8 2.6
166 28.0 23.5 35.3



#60
Diethylphthalate
Concen: 41.57 ng
RT: 10.186 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:149 Resp: 583818
Ion Ratio Lower Upper
149 100
177 21.3 18.1 27.1
150 12.8 10.3 15.5

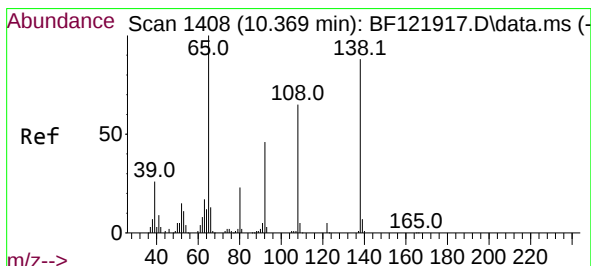
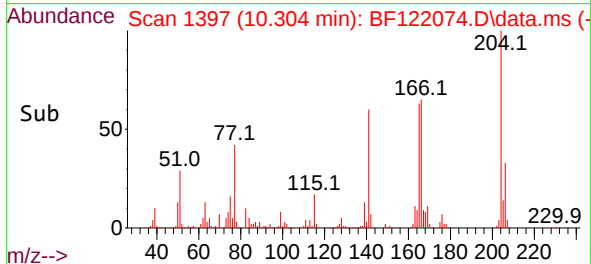
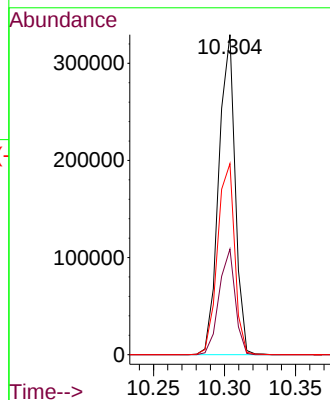
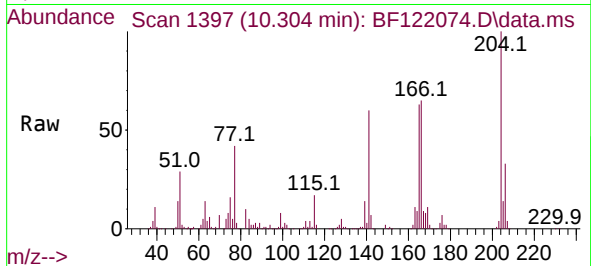




#61
4-Chlorophenyl-phenylether
Concen: 40.71 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

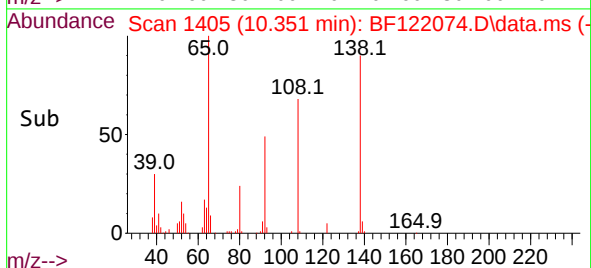
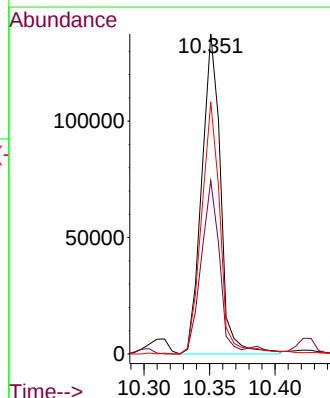
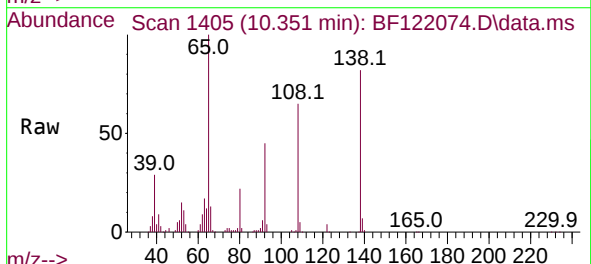
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

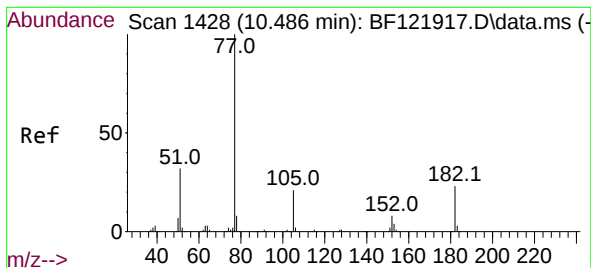
Tgt Ion:204 Resp: 264686
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 59.7 46.2 69.4



#62
4-Nitroaniline
Concen: 37.83 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:138 Resp: 137358
Ion Ratio Lower Upper
138 100
92 54.2 31.0 71.0
108 78.8 51.5 91.5



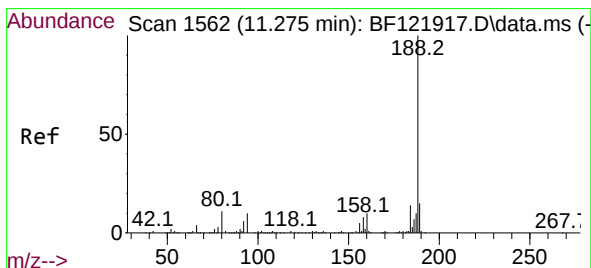
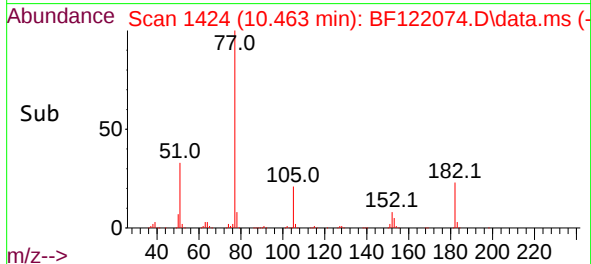
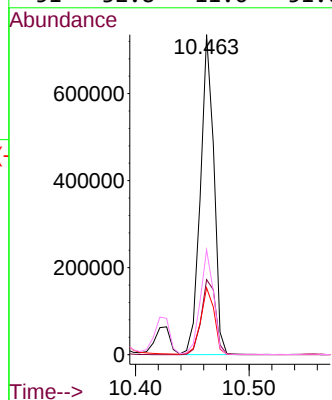
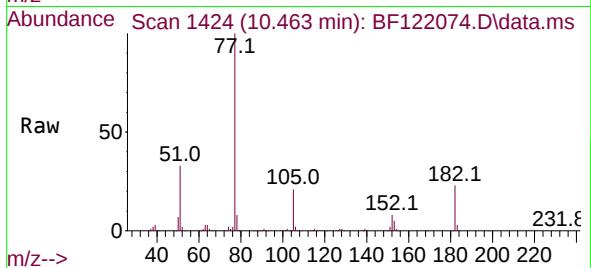


#63
Azobenzene
Concen: 40.75 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 605211

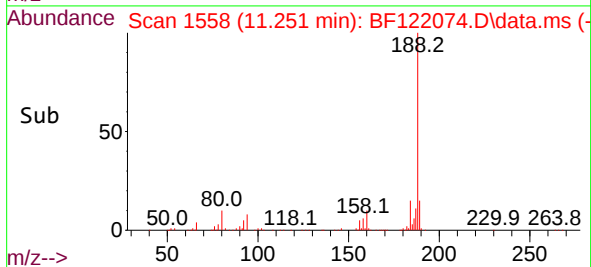
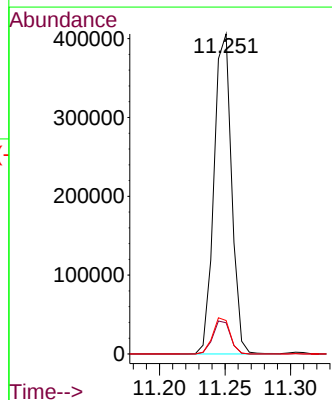
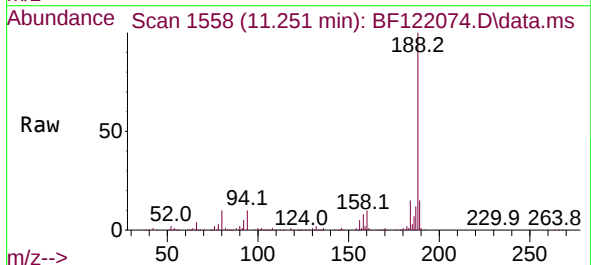
Ion	Ratio	Lower	Upper
77	100		
182	23.4	3.4	43.4
105	20.9	1.7	41.7
51	32.8	11.6	51.6

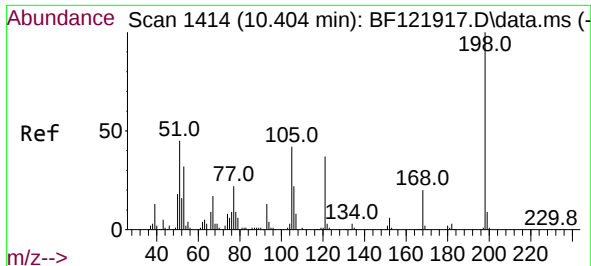


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.251 min Scan# 1558
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion: 188 Resp: 378958

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.3	12.5
80	10.5	9.1	13.7

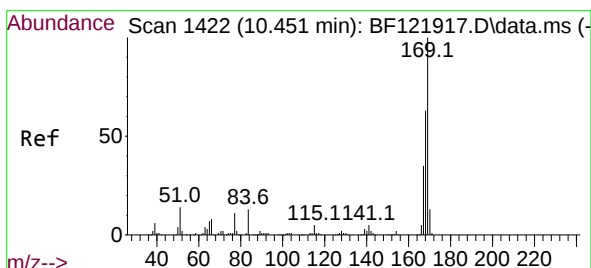
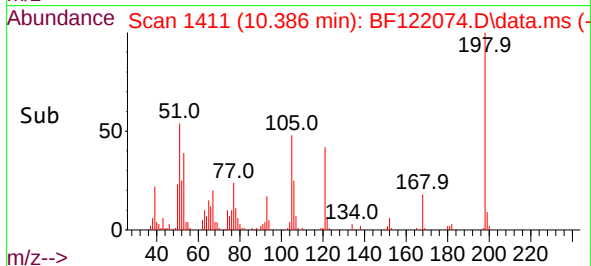
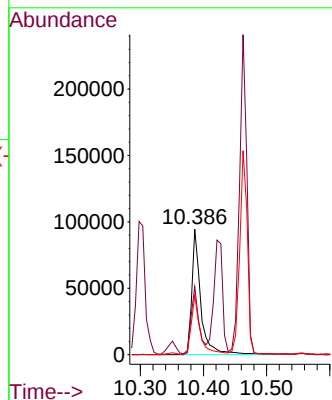
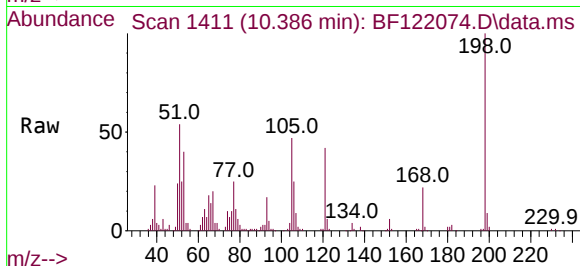




#65
4,6-Dinitro-2-methylphenol
Concen: 38.33 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

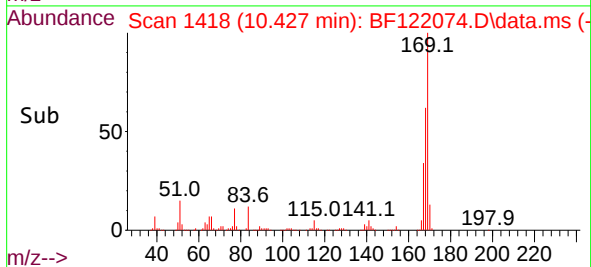
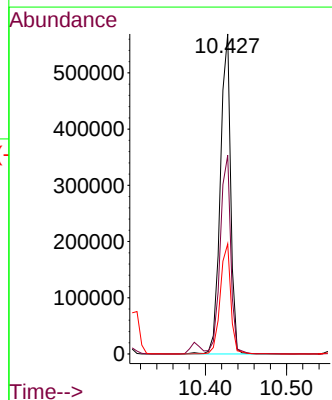
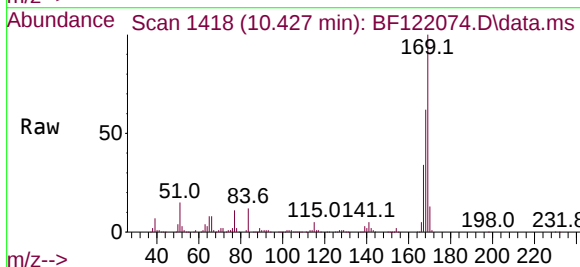
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

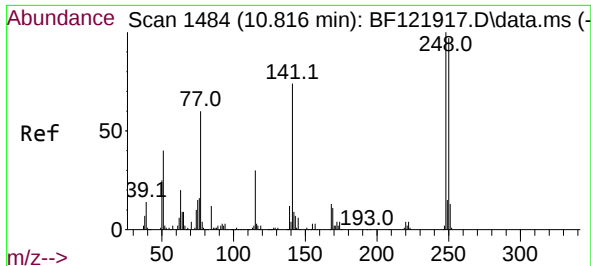
Tgt Ion:198 Resp: 94831
Ion Ratio Lower Upper
198 100
51 54.2 29.6 69.6
105 47.3 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 38.46 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:169 Resp: 502117
Ion Ratio Lower Upper
169 100
168 62.1 50.0 75.0
167 34.4 27.8 41.6

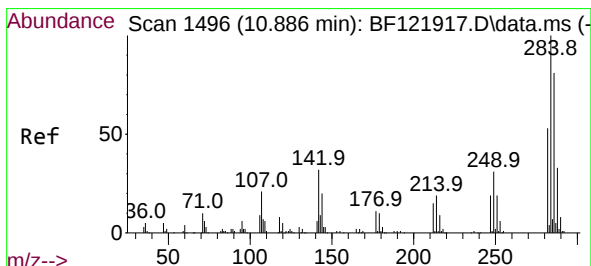
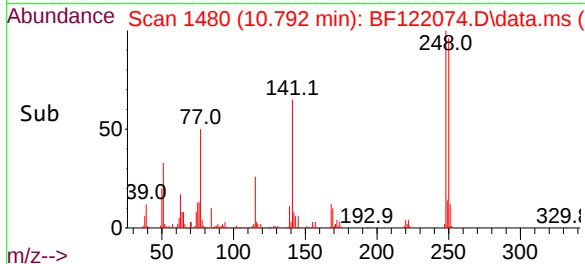
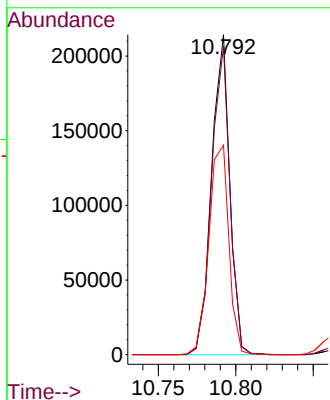
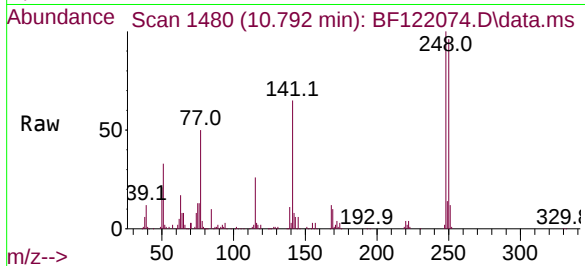




#67
4-Bromophenyl-phenylether
Concen: 39.99 ng
RT: 10.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

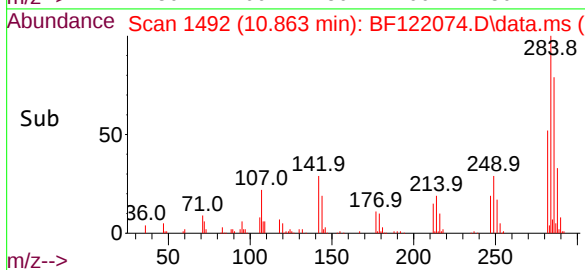
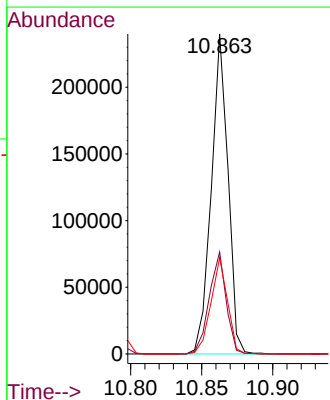
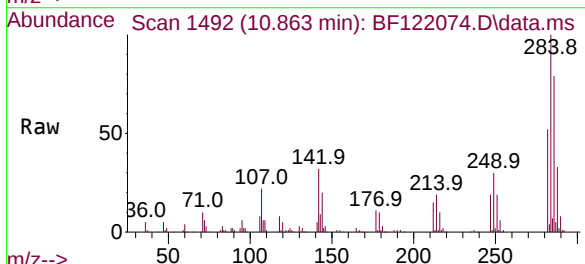
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

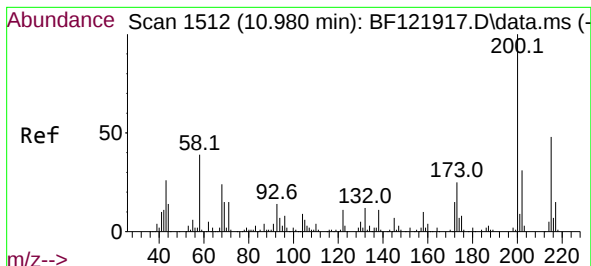
Tgt Ion:248 Resp: 175098
Ion Ratio Lower Upper
248 100
250 96.4 77.0 115.6
141 65.5 53.7 80.5



#68
Hexachlorobenzene
Concen: 39.42 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:284 Resp: 195347
Ion Ratio Lower Upper
284 100
142 31.9 27.4 41.2
249 30.1 24.2 36.4





#69

Atrazine

Concen: 42.59 ng

RT: 10.957 min Scan# 1508

Delta R.T. -0.000 min

Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

Tgt Ion:200 Resp: 135935

Ion Ratio Lower Upper

200 100

173 25.4 7.5 47.5

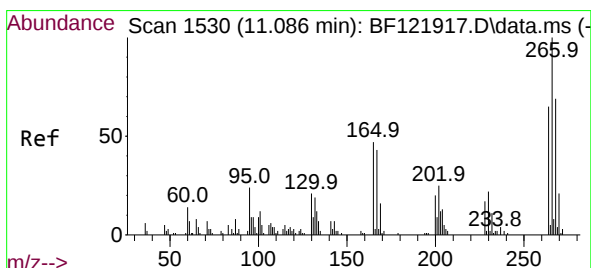
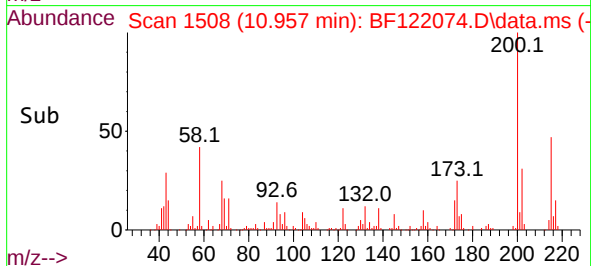
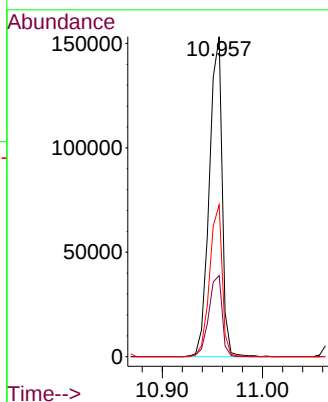
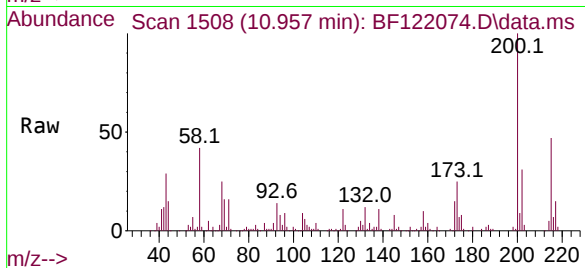
215 47.5 27.1 67.1

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 35.91 ng

RT: 11.069 min Scan# 1527

Delta R.T. 0.006 min

Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

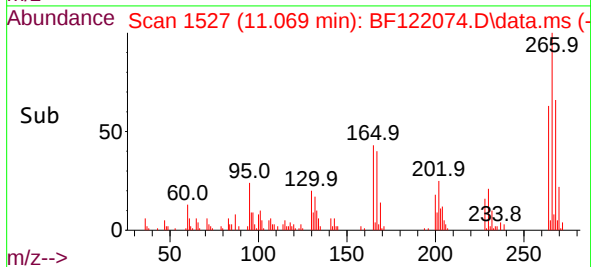
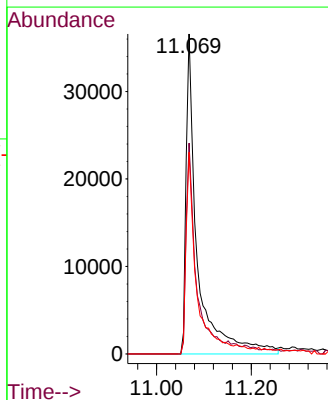
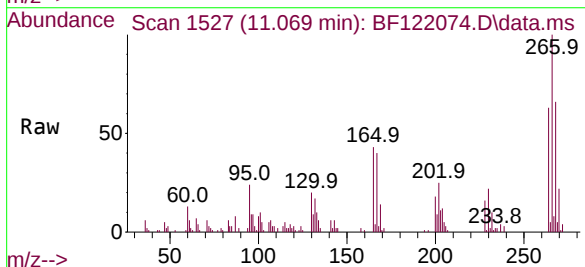
Tgt Ion:266 Resp: 60495

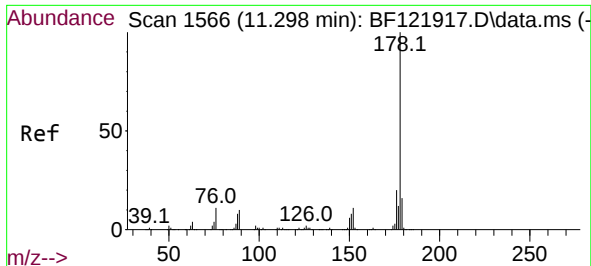
Ion Ratio Lower Upper

266 100

268 65.9 52.4 78.6

264 63.0 49.9 74.9

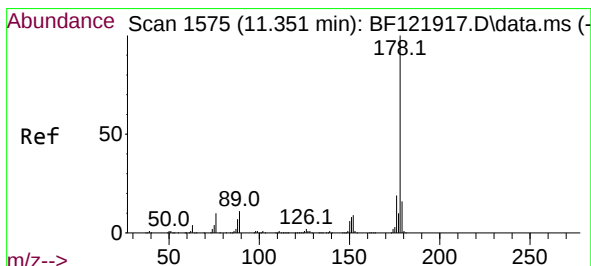
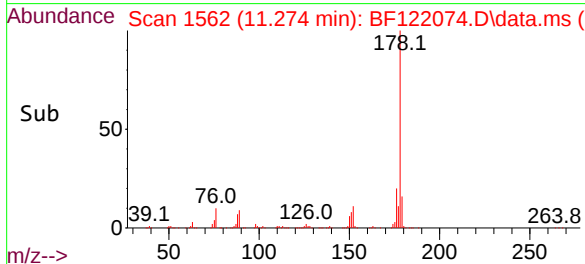
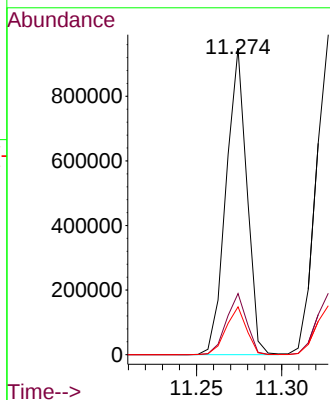
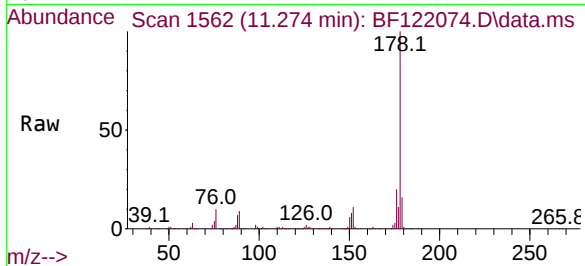




#71
Phenanthrene
Concen: 38.61 ng
RT: 11.274 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

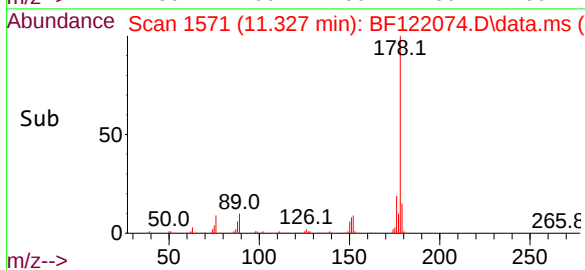
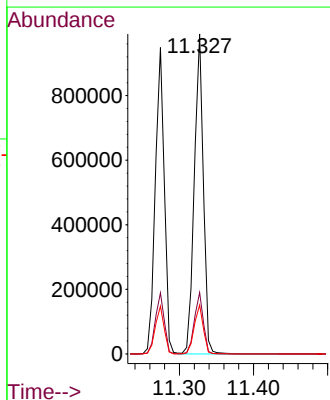
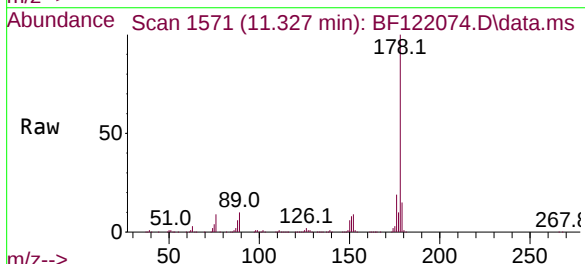
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

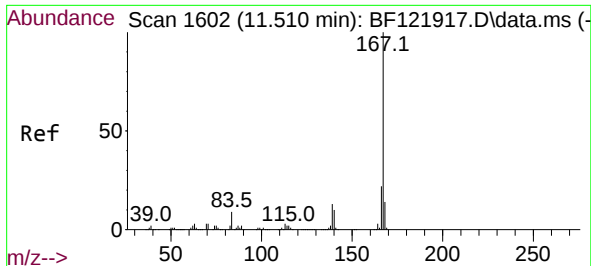
Tgt Ion:178 Resp: 802237
Ion Ratio Lower Upper
178 100
176 19.9 15.9 23.9
179 15.6 12.2 18.4



#72
Anthracene
Concen: 39.00 ng
RT: 11.327 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:178 Resp: 840563
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.3 12.7 19.1

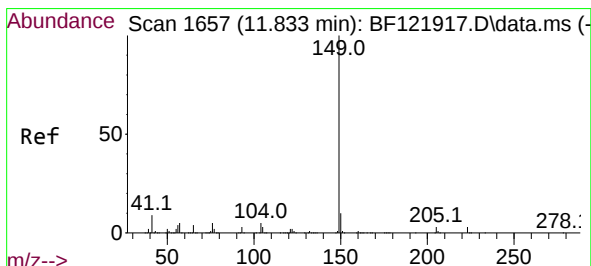
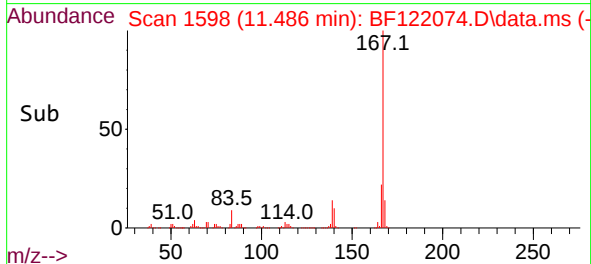
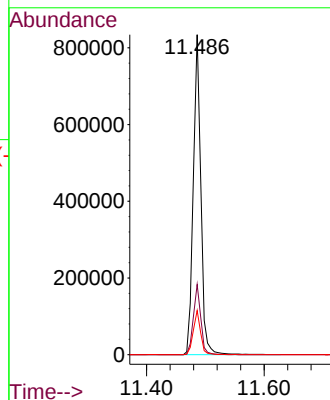
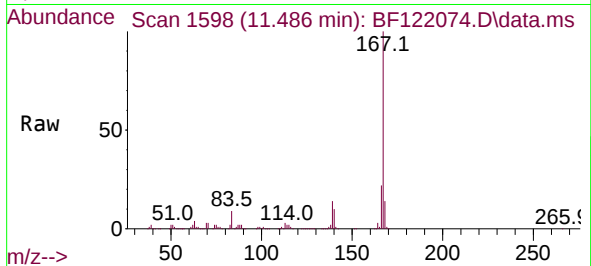




#73
 Carbazole
 Concen: 38.89 ng
 RT: 11.486 min Scan# 1598
 Delta R.T. -0.000 min
 Lab File: BF122074.D
 Acq: 22 Oct 2020 10:05

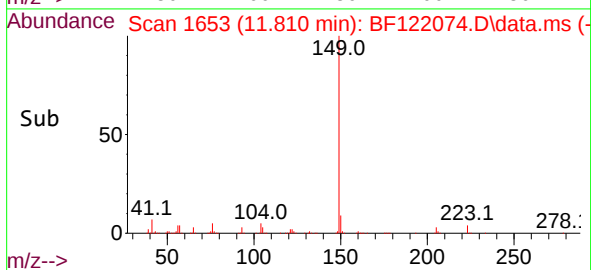
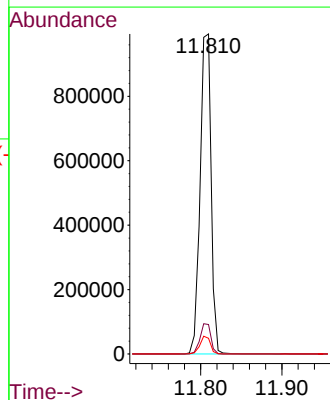
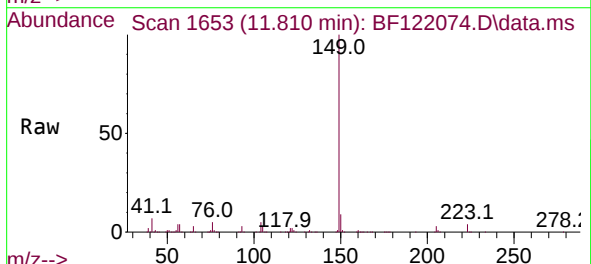
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

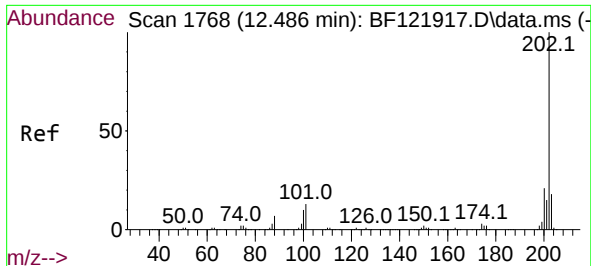
Tgt Ion:167	Resp: 745110
Ion Ratio	Lower Upper
167	100
166	21.9 17.8 26.6
139	13.8 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 42.56 ng
 RT: 11.810 min Scan# 1653
 Delta R.T. -0.000 min
 Lab File: BF122074.D
 Acq: 22 Oct 2020 10:05

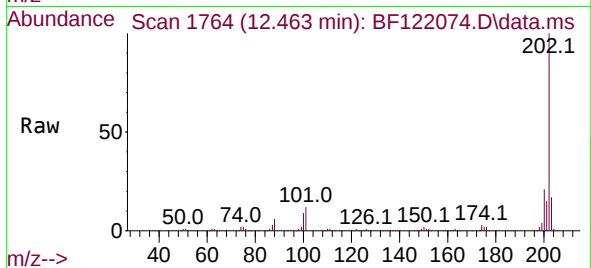
Tgt Ion:149	Resp: 938308
Ion Ratio	Lower Upper
149	100
150	9.2 7.7 11.5
104	4.9 4.2 6.2



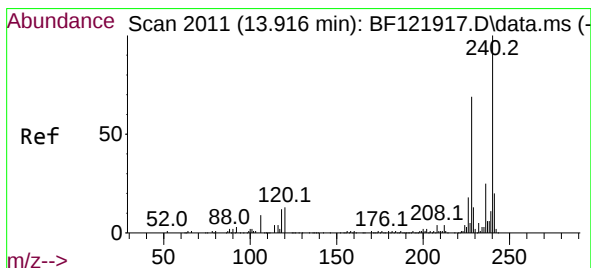
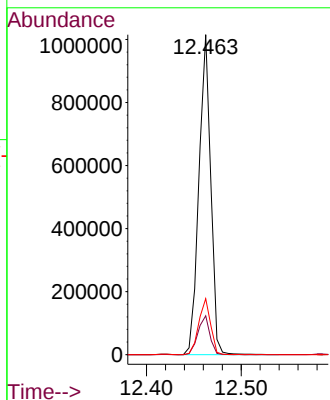
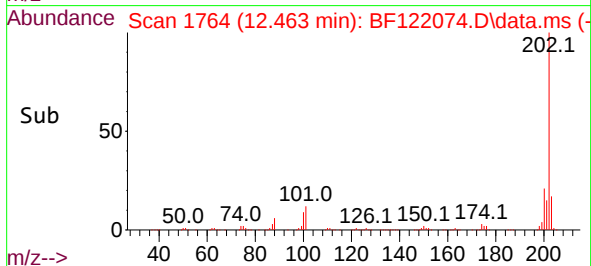


#75
Fluoranthene
Concen: 39.44 ng
RT: 12.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

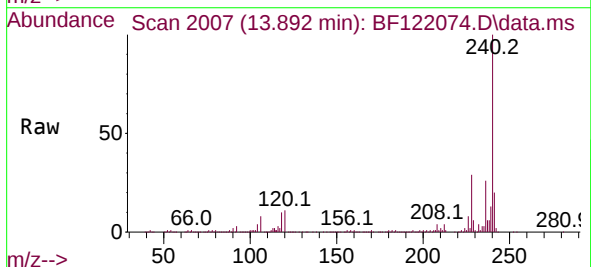
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



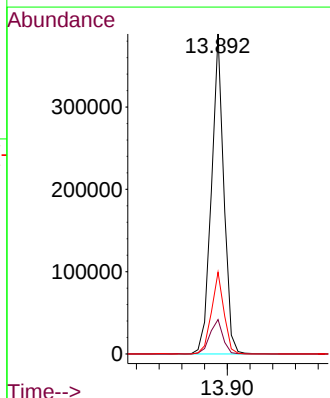
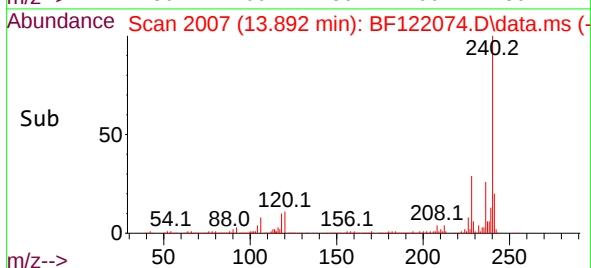
Tgt Ion:202 Resp: 878766
Ion Ratio Lower Upper
202 100
101 12.2 0.0 33.4
203 17.5 0.0 37.9

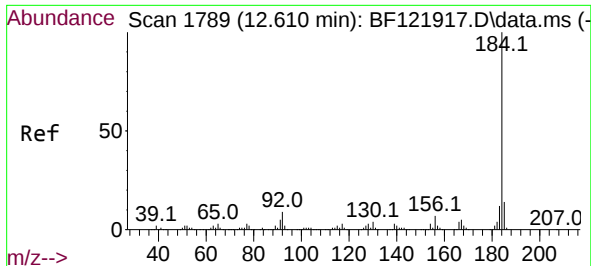


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.892 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05



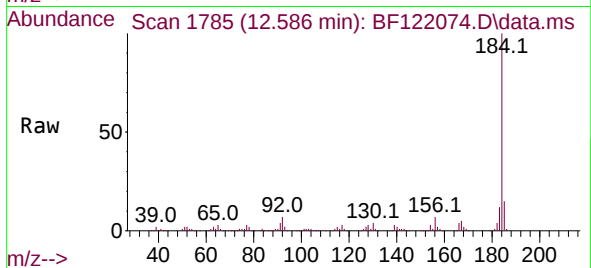
Tgt Ion:240 Resp: 293322
Ion Ratio Lower Upper
240 100
120 10.8 9.2 13.8
236 25.6 20.9 31.3



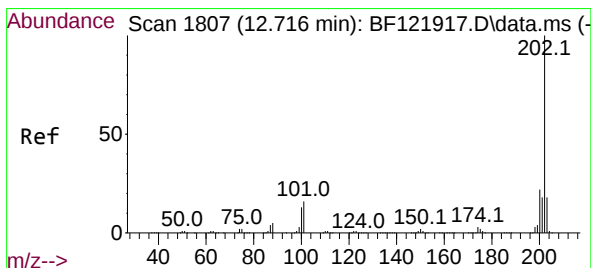
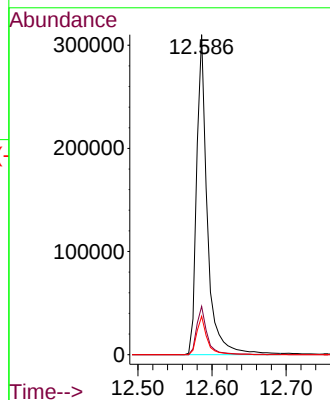
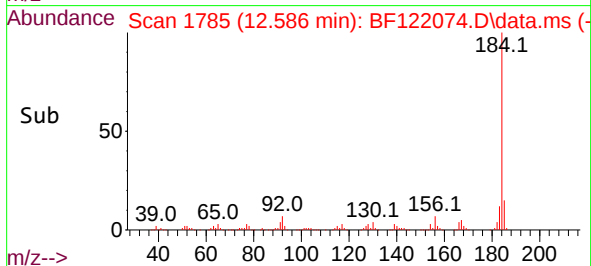


#77
Benzidine
Concen: 34.39 ng
RT: 12.586 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

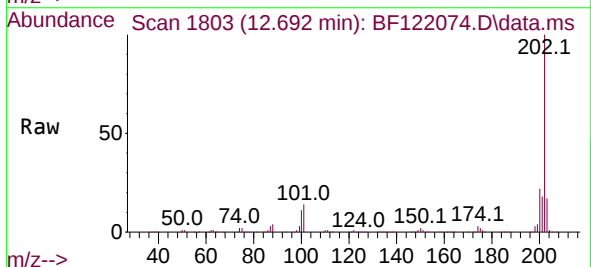
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



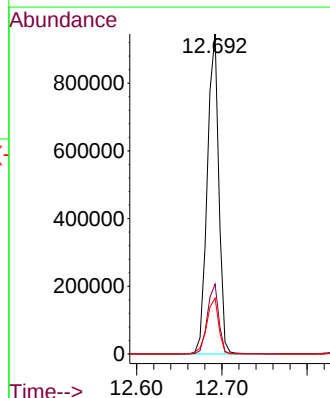
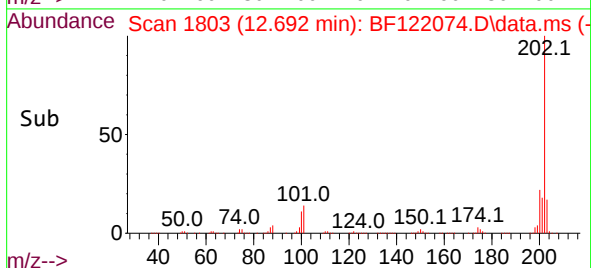
Tgt Ion:184 Resp: 311022
Ion Ratio Lower Upper
184 100
185 15.1 11.6 17.4
183 12.0 9.4 14.0



#78
Pyrene
Concen: 39.57 ng
RT: 12.692 min Scan# 1803
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05



Tgt Ion:202 Resp: 884592
Ion Ratio Lower Upper
202 100
200 21.9 17.4 26.2
203 17.4 14.6 21.8

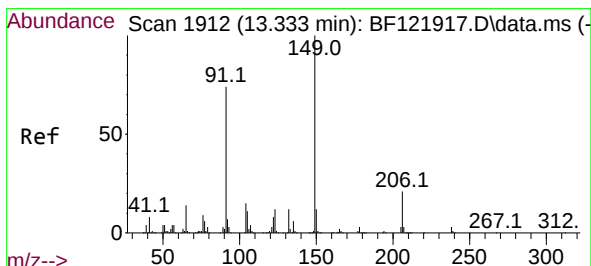
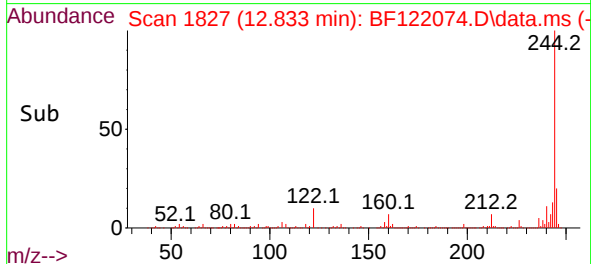
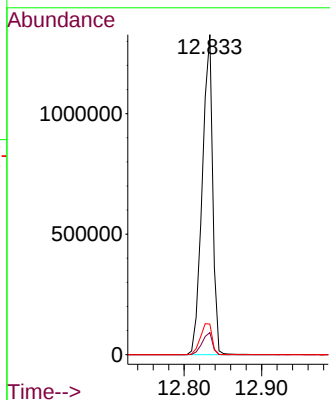
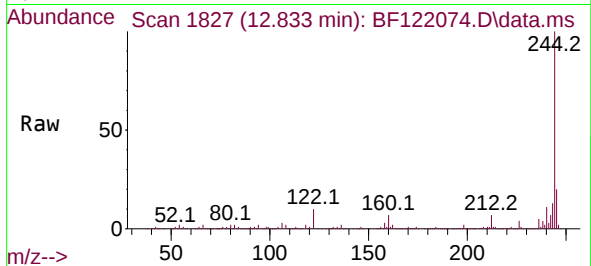




#79
Terphenyl-d14
Concen: 80.41 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

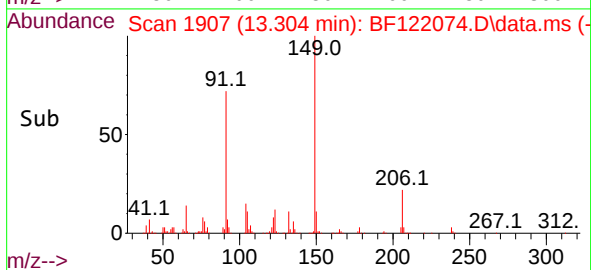
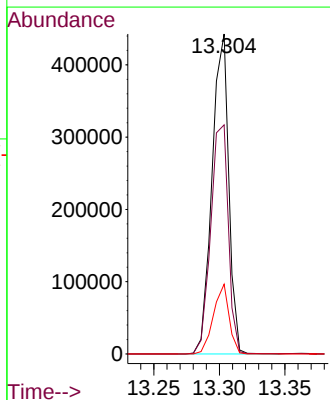
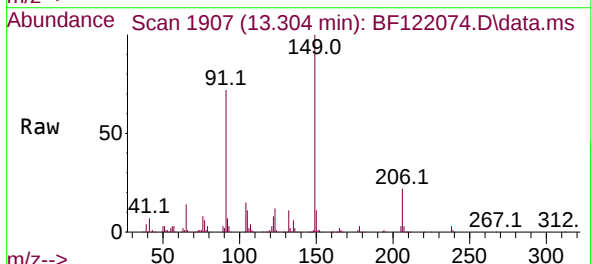
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

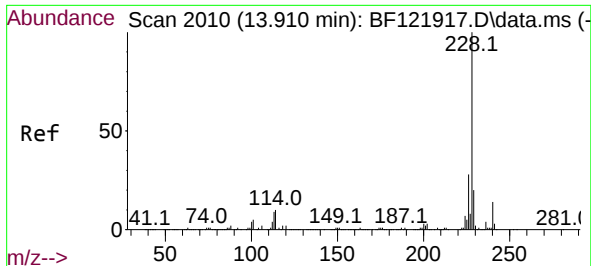
Tgt Ion:244 Resp: 1237557
Ion Ratio Lower Upper
244 100
212 6.9 5.4 8.2
122 9.6 8.1 12.1



#80
Butylbenzylphthalate
Concen: 44.26 ng
RT: 13.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:149 Resp: 392335
Ion Ratio Lower Upper
149 100
91 71.6 61.0 91.4
206 21.8 16.7 25.1

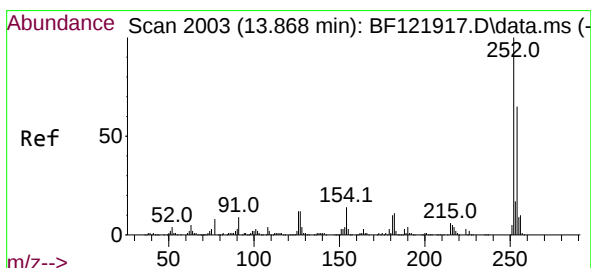
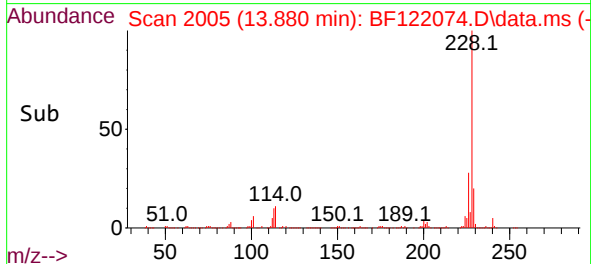
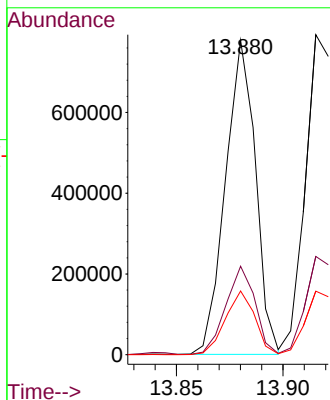
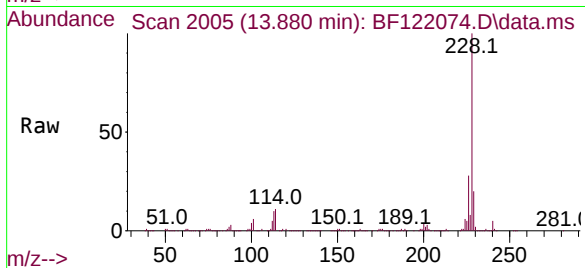




#81
Benzo(a)anthracene
Concen: 39.79 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

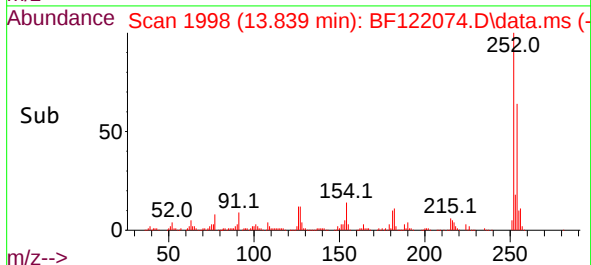
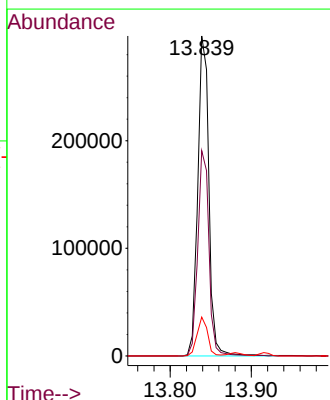
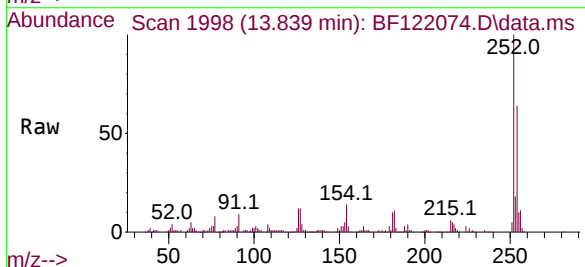
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

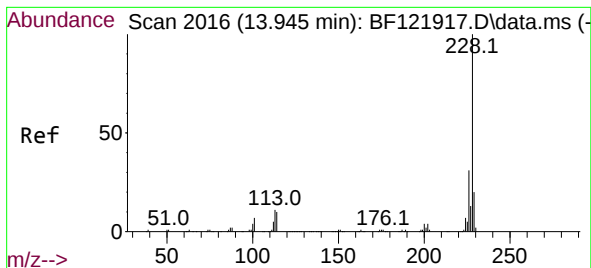
Tgt Ion:228 Resp: 764832
Ion Ratio Lower Upper
228 100
226 28.1 22.3 33.5
229 20.2 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 39.82 ng
RT: 13.839 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:252 Resp: 283907
Ion Ratio Lower Upper
252 100
254 64.2 51.8 77.6
126 12.2 8.8 13.2





#83

Chrysene

Concen: 39.12 ng

RT: 13.915 min Scan# 2011

Delta R.T. -0.000 min

Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

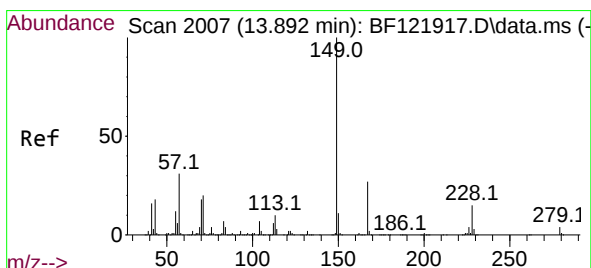
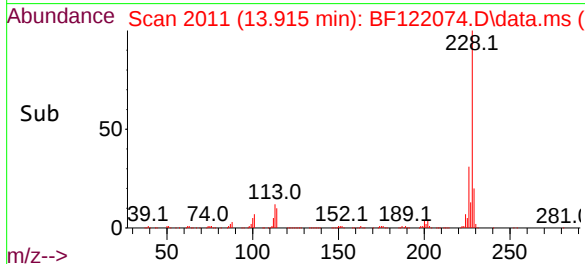
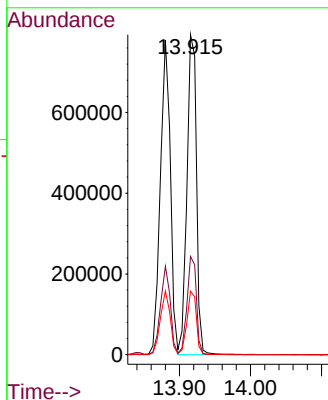
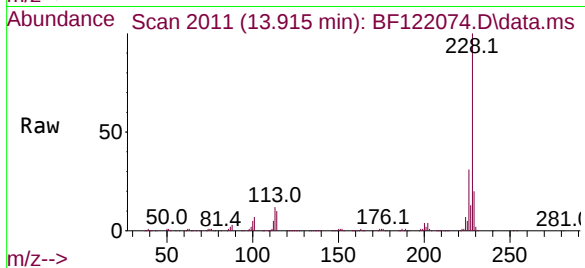
Tgt Ion:228 Resp: 738230

Ion Ratio Lower Upper

228 100

226 30.7 24.6 37.0

229 19.8 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.84 ng

RT: 13.857 min Scan# 2001

Delta R.T. -0.000 min

Lab File: BF122074.D

Acq: 22 Oct 2020 10:05

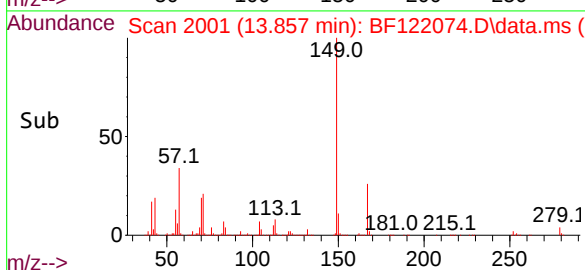
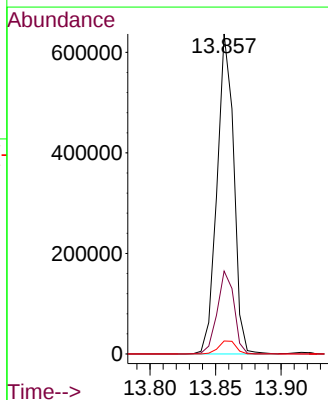
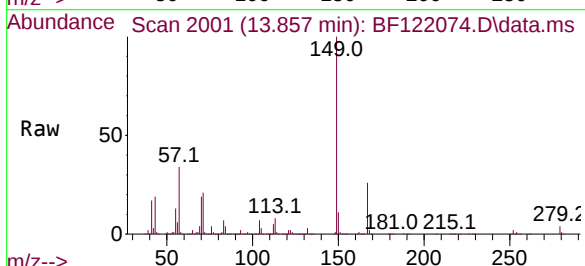
Tgt Ion:149 Resp: 563722

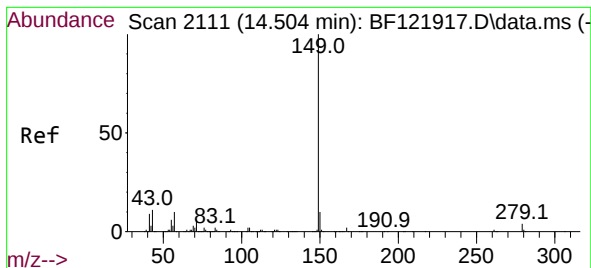
Ion Ratio Lower Upper

149 100

167 25.9 20.9 31.3

279 4.1 3.2 4.8

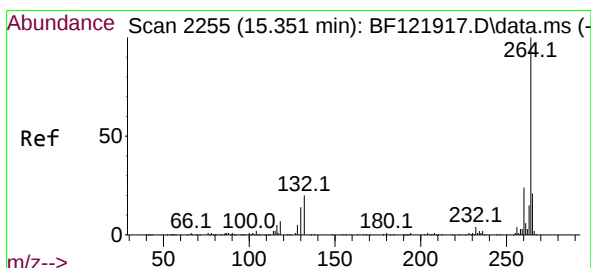
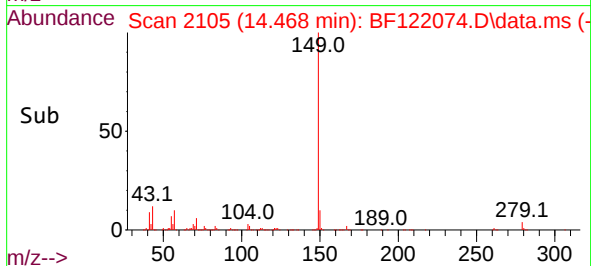
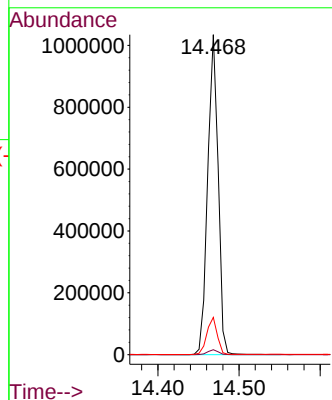
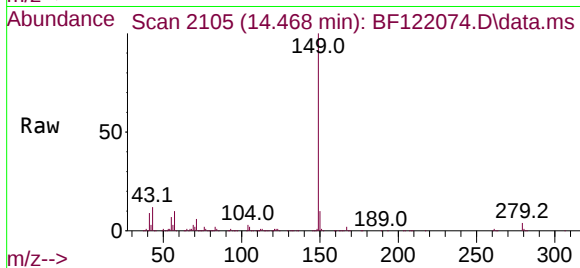




#85
Di-n-octyl phthalate
Concen: 47.24 ng
RT: 14.468 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

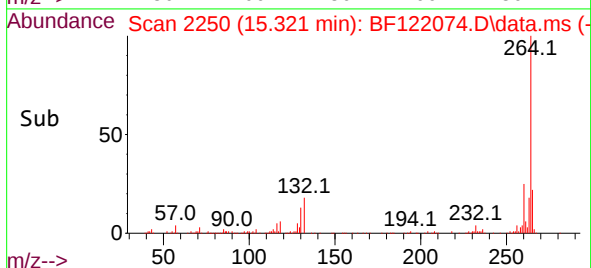
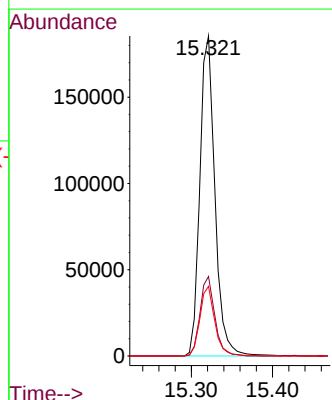
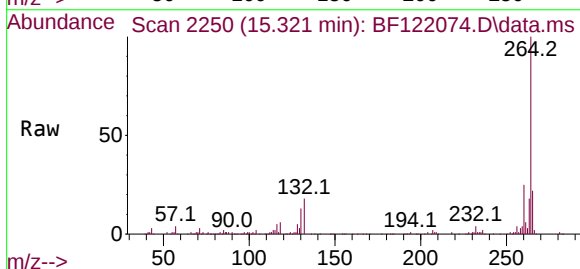
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

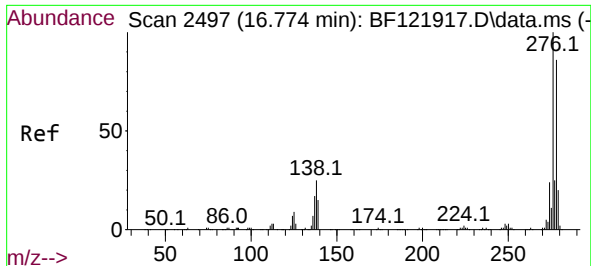
Tgt Ion:149 Resp: 919662
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.6 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.321 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:264 Resp: 239308
Ion Ratio Lower Upper
264 100
260 24.8 18.7 28.1
265 21.7 17.3 25.9

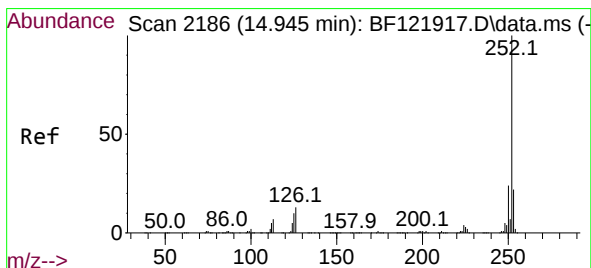
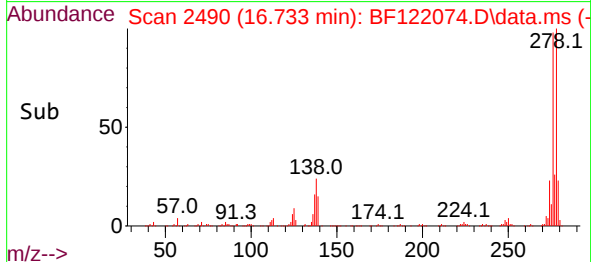
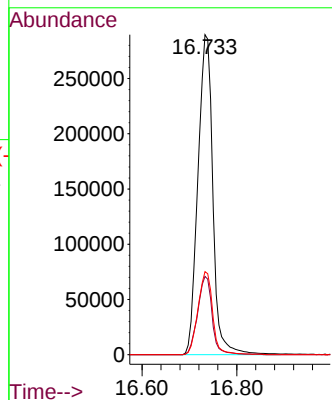
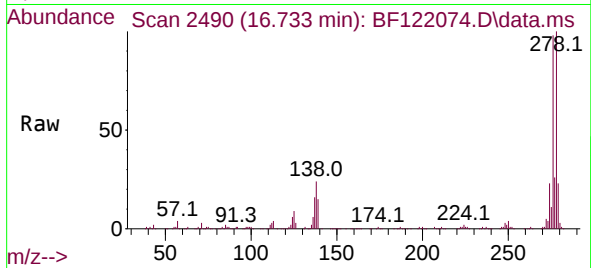




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.83 ng
RT: 16.733 min Scan# 2490
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

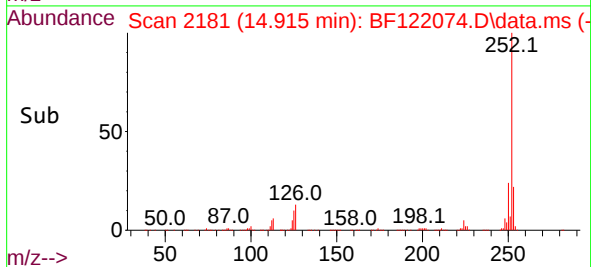
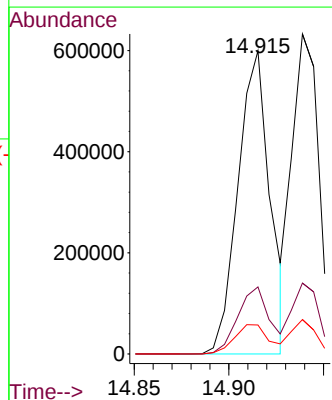
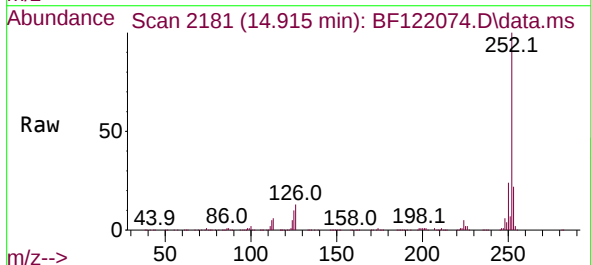
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

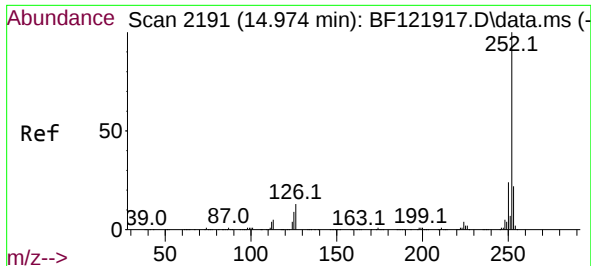
Tgt Ion:276 Resp: 634446
Ion Ratio Lower Upper
276 100
138 23.6 19.9 29.9
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 43.50 ng
RT: 14.915 min Scan# 2181
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:252 Resp: 703595
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 9.5 8.0 12.0

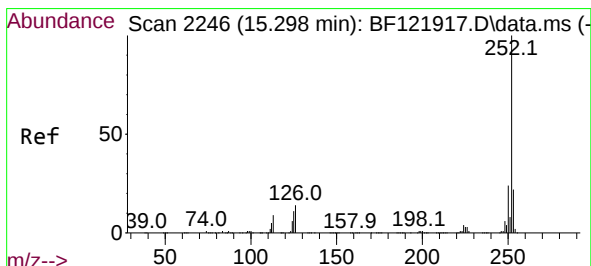
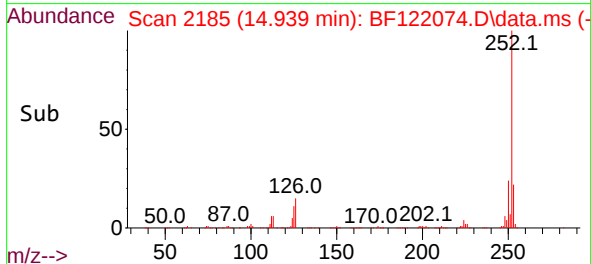
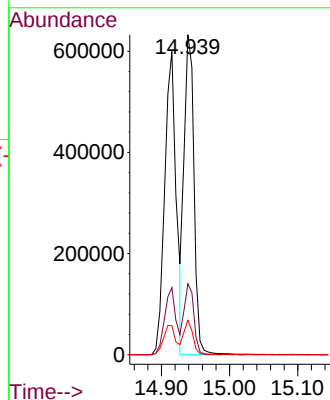
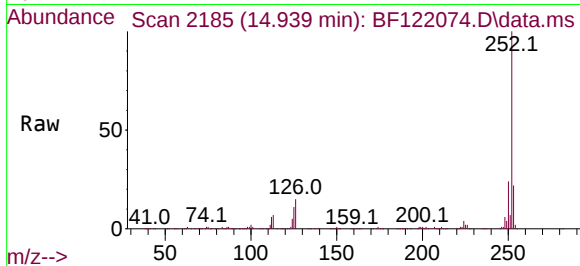




#89
Benzo(k)fluoranthene
Concen: 41.42 ng
RT: 14.939 min Scan# 2185
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

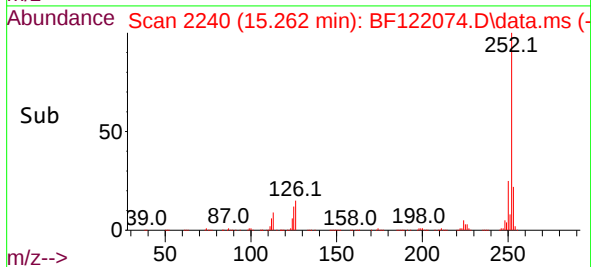
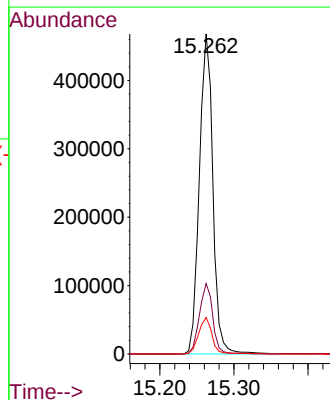
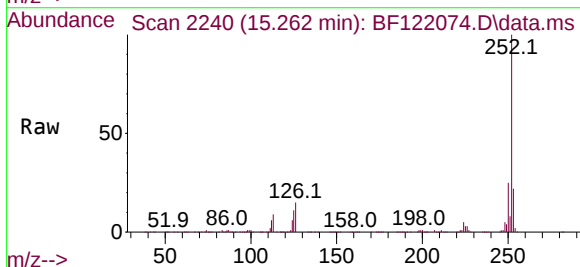
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

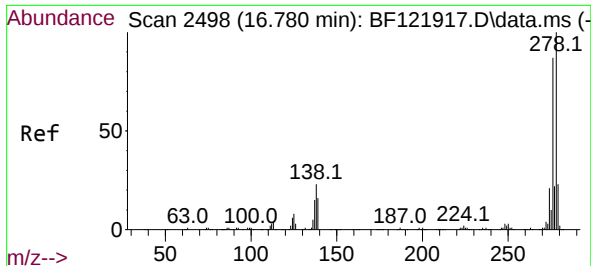
Tgt Ion:252 Resp: 636542
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 10.7 7.7 11.5



#90
Benzo(a)pyrene
Concen: 42.36 ng
RT: 15.262 min Scan# 2240
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:252 Resp: 591839
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 11.4 8.6 13.0

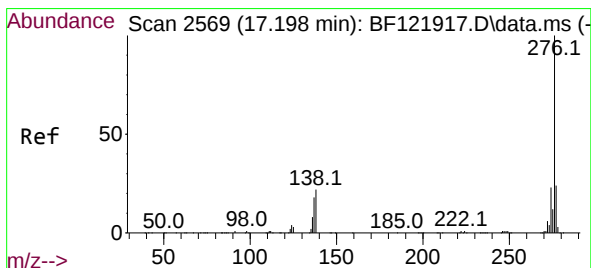
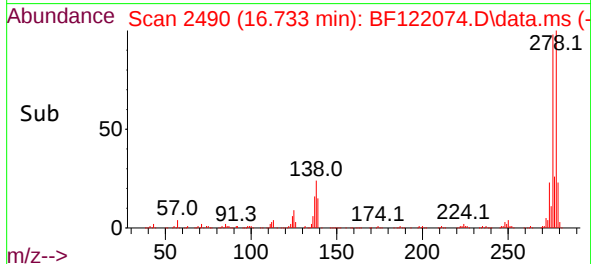
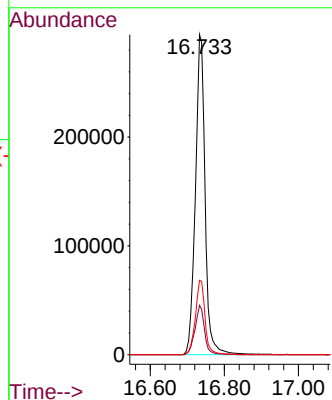
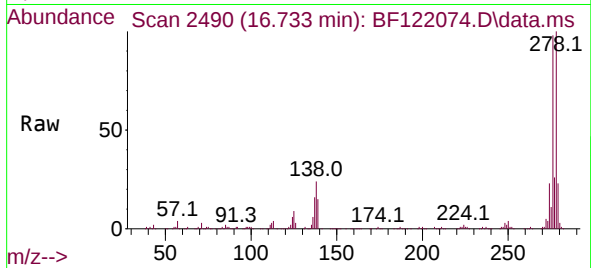




#91
Dibenzo(a,h)anthracene
Concen: 41.76 ng
RT: 16.733 min Scan# 2490
Delta R.T. 0.006 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 534278
Ion Ratio Lower Upper
278 100
139 15.4 13.0 19.4
279 23.3 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 40.87 ng
RT: 17.156 min Scan# 2562
Delta R.T. 0.017 min
Lab File: BF122074.D
Acq: 22 Oct 2020 10:05

Tgt Ion:276 Resp: 523248
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.2
138 20.9 17.8 26.6

