

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011821\
 Data File : BF122991.D
 Acq On : 18 Jan 2021 17:23
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 18 18:08:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 18 13:14:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	220115	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	852824	20.00	ng	# 0.00
39) Acenaphthene-d10	9.939	164	426748	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	725336	20.00	ng	0.00
76) Chrysene-d12	14.074	240	547807	20.00	ng	0.00
86) Perylene-d12	15.545	264	441047	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1167907	80.20	ng	0.00
7) Phenol-d6	6.516	99	1577506	80.61	ng	0.00
23) Nitrobenzene-d5	7.457	82	1451669	87.59	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	381520	79.06	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2317118	76.03	ng	0.00
79) Terphenyl-d14	13.015	244	2310252	77.32	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.687	88	55516	7.85	ng	# 43
3) Pyridine	3.446	79	704762	36.82	ng	# 71
4) n-Nitrosodimethylamine	3.398	42	359848	42.11	ng	79
6) Aniline	6.557	93	948082	40.16	ng	95
8) 2-Chlorophenol	6.681	128	613896	39.92	ng	91
9) Benzaldehyde	6.445	77	437107	45.67	ng	97
10) Phenol	6.534	94	782998	39.84	ng	89
11) bis(2-Chloroethyl)ether	6.634	93	613882	38.58	ng	93
12) 1,3-Dichlorobenzene	6.839	146	721091	40.52	ng	98
13) 1,4-Dichlorobenzene	6.916	146	753314	42.04	ng	95
14) 1,2-Dichlorobenzene	7.069	146	712593	42.62	ng	97
15) Benzyl Alcohol	7.034	79	590964	42.84	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1131240	40.78	ng	91
17) 2-Methylphenol	7.139	107	574119	44.01	ng	97
18) Hexachloroethane	7.416	117	279313	43.12	ng	98
19) n-Nitroso-di-n-propyla...	7.310	70	474535	40.93	ng	90
20) 3+4-Methylphenols	7.292	107	699301	42.86	ng	# 76
22) Acetophenone	7.304	105	884484	41.24	ng	# 98
24) Nitrobenzene	7.475	77	741357	43.65	ng	93
25) Isophorone	7.716	82	1230573	41.62	ng	98
26) 2-Nitrophenol	7.792	139	351129	45.76	ng	96
27) 2,4-Dimethylphenol	7.828	122	526076	43.06	ng	97
28) bis(2-Chloroethoxy)met...	7.928	93	820279	41.03	ng	99
29) 2,4-Dichlorophenol	8.033	162	506108	39.68	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	545109	40.11	ng	98
31) Naphthalene	8.204	128	1766622	40.29	ng	99
32) Benzoic acid	7.933	122	354343	34.52	ng	98
33) 4-Chloroaniline	8.245	127	762842	39.88	ng	# 95
34) Hexachlorobutadiene	8.322	225	295351	39.77	ng	99
35) Caprolactam	8.616	113	167555	38.65	ng	# 67
36) 4-Chloro-3-methylphenol	8.722	107	552906	40.75	ng	96
37) 2-Methylnaphthalene	8.892	142	1223257	40.45	ng	98
38) 1-Methylnaphthalene	8.992	142	1142998	40.02	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	456843	39.00	ng	# 97
41) Hexachlorocyclopentadiene	9.051	237	221883	38.99	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	356912	40.87	ng	98

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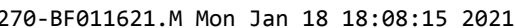
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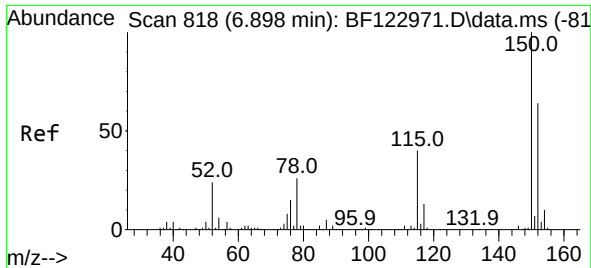
Quant Time: Jan 18 18:08:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 18 13:14:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	366184	41.33	ng	96
46) 1,1'-Biphenyl	9.357	154	1385278	39.92	ng	98
47) 2-Chloronaphthalene	9.386	162	1165330	40.24	ng	98
48) 2-Nitroaniline	9.475	65	409279	41.47	ng	85
49) Acenaphthylene	9.798	152	1674110	39.63	ng	100
50) Dimethylphthalate	9.657	163	1303502	39.35	ng	99
51) 2,6-Dinitrotoluene	9.716	165	290786	40.14	ng	# 86
52) Acenaphthene	9.975	154	1089659	39.90	ng	99
53) 3-Nitroaniline	9.886	138	364640	40.72	ng	97
54) 2,4-Dinitrophenol	9.986	184	122962	39.58	ng	# 88
55) Dibenzofuran	10.145	168	1467878	38.56	ng	99
56) 4-Nitrophenol	10.033	139	279326	42.31	ng	94
57) 2,4-Dinitrotoluene	10.116	165	380780	40.86	ng	90
58) Fluorene	10.486	166	1145041	38.46	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	279518	39.52	ng	# 83
60) Diethylphthalate	10.357	149	1240992	38.55	ng	98
61) 4-Chlorophenyl-phenyle...	10.480	204	512541	38.28	ng	98
62) 4-Nitroaniline	10.498	138	352520	39.90	ng	93
63) Azobenzene	10.639	77	1269505	39.41	ng	96
65) 4,6-Dinitro-2-methylph...	10.527	198	160037	39.18	ng	90
66) n-Nitrosodiphenylamine	10.598	169	1028322	37.98	ng	99
67) 4-Bromophenyl-phenylether	10.969	248	337156	38.02	ng	96
68) Hexachlorobenzene	11.039	284	370774	36.56	ng	97
69) Atrazine	11.121	200	233554	32.39	ng	98
70) Pentachlorophenol	11.227	266	224633	42.12	ng	100
71) Phenanthrene	11.451	178	1717195	39.50	ng	99
72) Anthracene	11.504	178	1686018	39.25	ng	100
73) Carbazole	11.651	167	1609570	38.65	ng	99
74) Di-n-butylphthalate	11.986	149	1807394	36.68	ng	100
75) Fluoranthene	12.639	202	1626676	36.99	ng	97
77) Benzidine	12.757	184	609515	42.02	ng	99
78) Pyrene	12.874	202	1638523	37.35	ng	100
80) Butylbenzylphthalate	13.492	149	803451	40.87	ng	99
81) Benzo(a)anthracene	14.062	228	1509274	41.17	ng	98
82) 3,3'-Dichlorobenzidine	14.021	252	529332	44.10	ng	# 97
83) Chrysene	14.098	228	1501531	40.61	ng	99
84) Bis(2-ethylhexyl)phtha...	14.051	149	1032250	39.38	ng	100
85) Di-n-octyl phthalate	14.668	149	1717589	40.52	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.039	276	1288087	46.36	ng	# 94
88) Benzo(b)fluoranthene	15.115	252	1513583	50.85	ng	98
89) Benzo(k)fluoranthene	15.151	252	1340872	43.94	ng	100
90) Benzo(a)pyrene	15.486	252	1142595	42.49	ng	# 97
91) Dibenzo(a,h)anthracene	17.056	278	1068823	46.95	ng	96
92) Benzo(g,h,i)perylene	17.486	276	987399	44.81	ng	# 93

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

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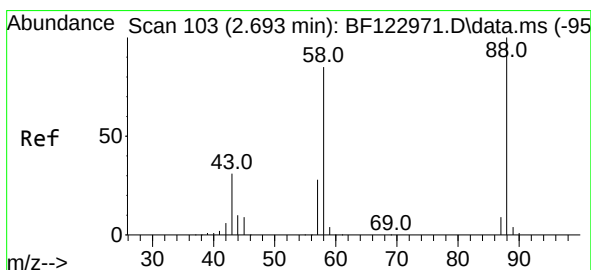
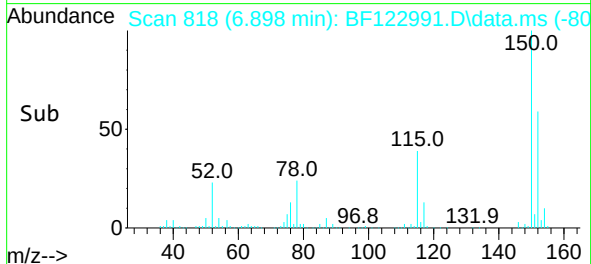
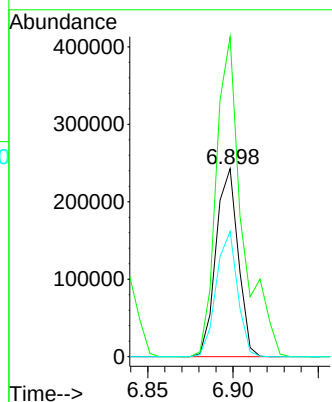
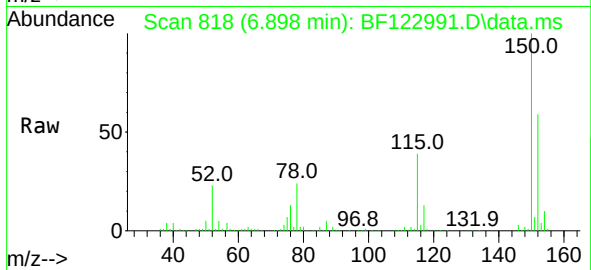




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

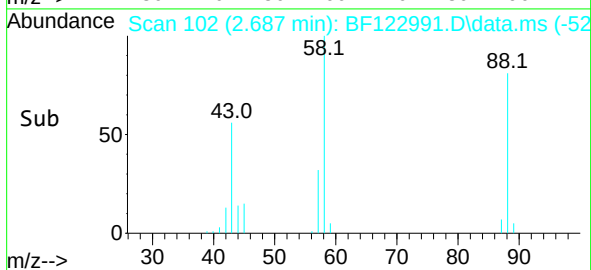
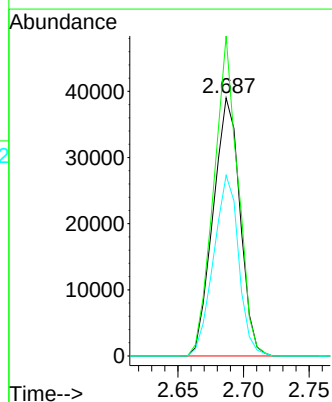
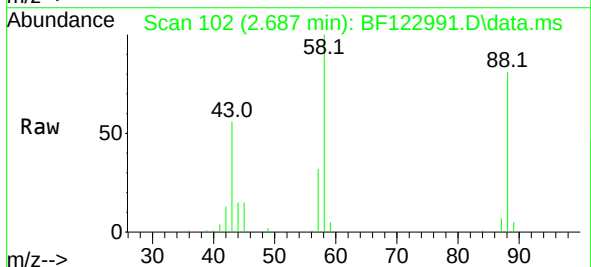
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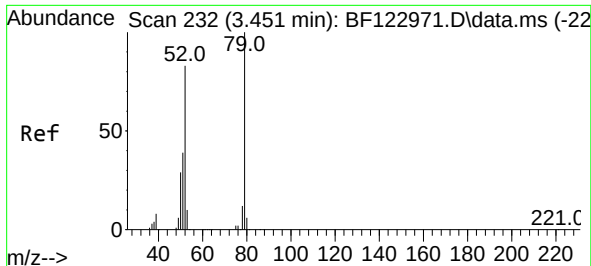
Tgt Ion:152 Resp: 220115
Ion Ratio Lower Upper
152 100
150 170.1 125.8 188.6
115 66.6 49.3 73.9



#2
1,4-Dioxane
Concen: 7.85 ng
RT: 2.687 min Scan# 102
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion: 88 Resp: 55516
Ion Ratio Lower Upper
88 100
58 111.6 56.2 84.2#
43 65.4 21.8 32.6#

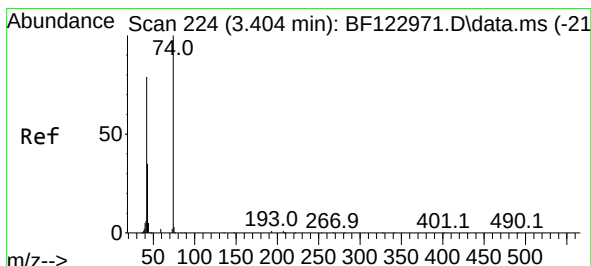
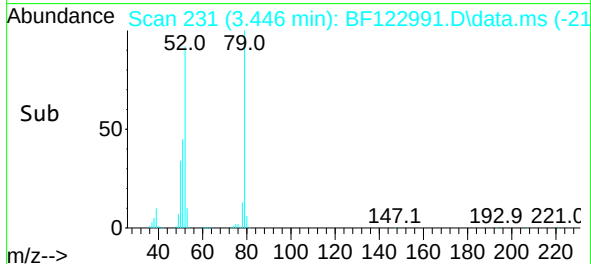
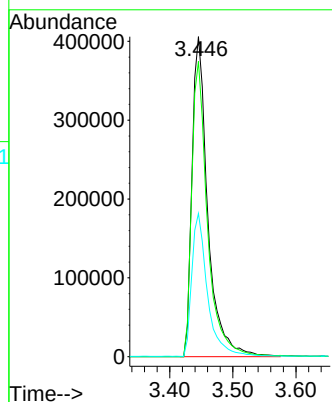
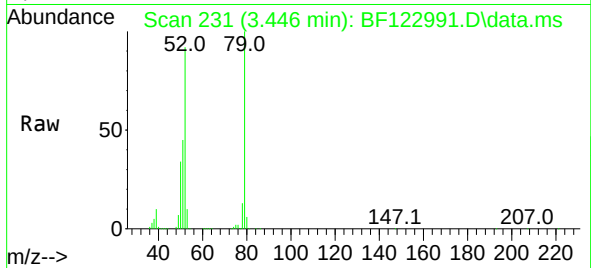




#3
Pyridine
Concen: 36.82 ng
RT: 3.446 min Scan# 231
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

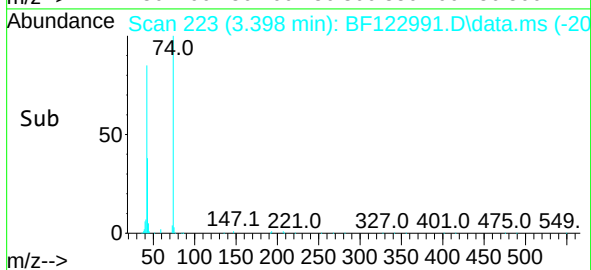
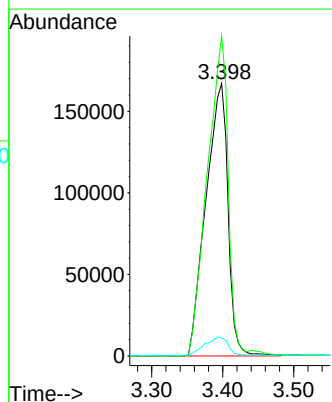
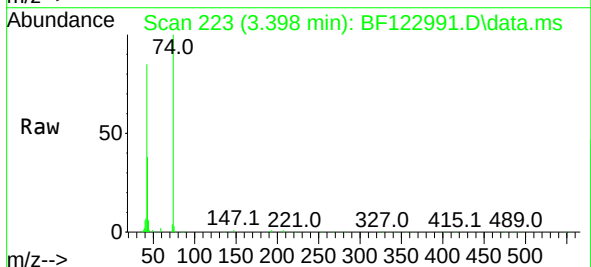
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ClientSampleId :
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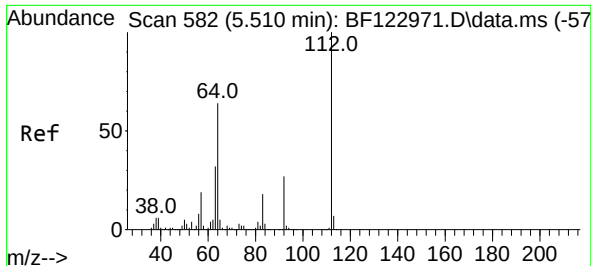
Tgt Ion: 79 Resp: 704762
Ion Ratio Lower Upper
79 100
52 92.2 53.0 79.4#
51 44.7 26.6 39.8#



#4
n-Nitrosodimethylamine
Concen: 42.11 ng
RT: 3.398 min Scan# 223
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion: 42 Resp: 359848
Ion Ratio Lower Upper
42 100
74 117.4 115.2 172.8
44 6.6 5.4 8.0

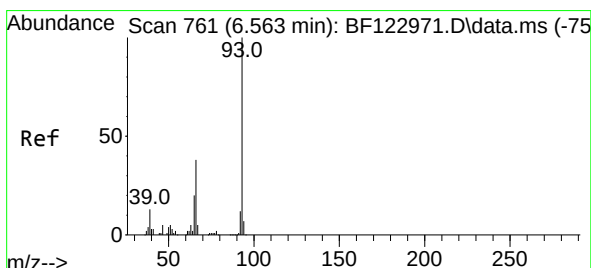
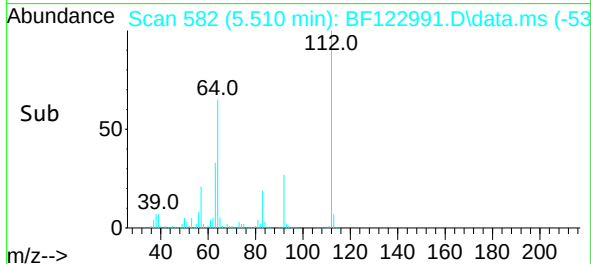
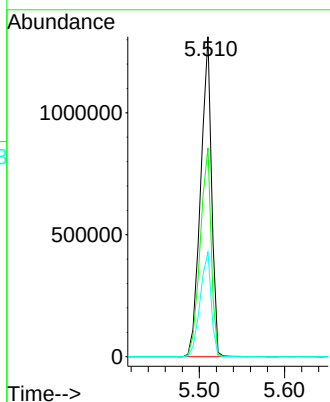
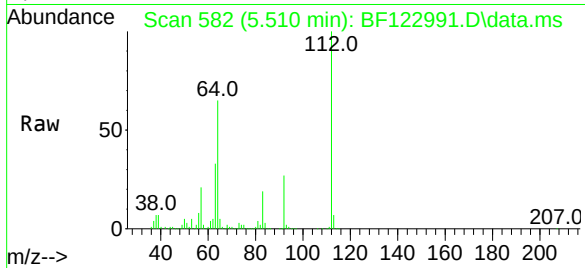




#5
2-Fluorophenol
Concen: 80.20 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

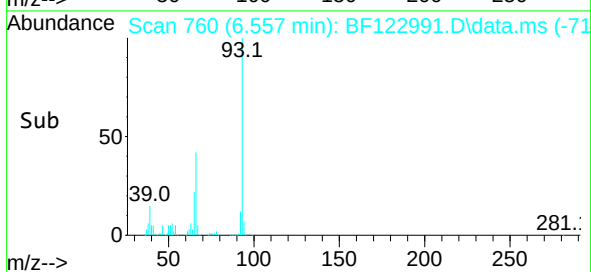
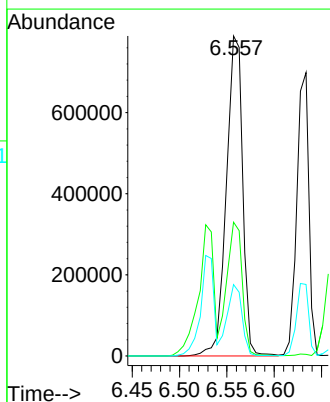
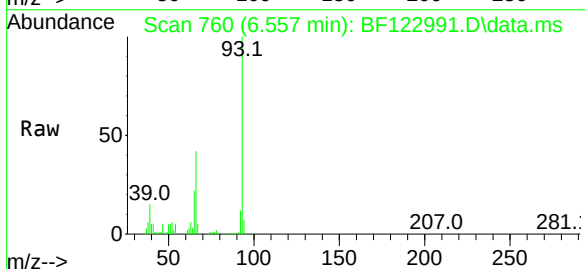
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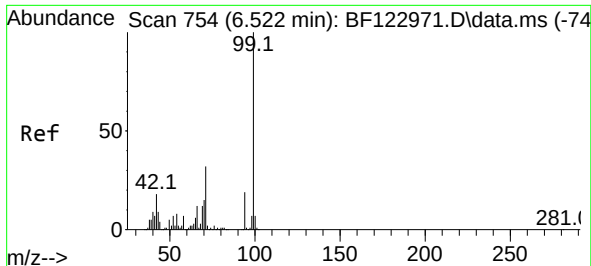
Tgt Ion:112 Resp: 1167907
Ion Ratio Lower Upper
112 100
64 65.3 46.9 70.3
63 32.7 24.5 36.7



#6
Aniline
Concen: 40.16 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion: 93 Resp: 948082
Ion Ratio Lower Upper
93 100
66 41.8 31.3 46.9
65 22.3 15.6 23.4

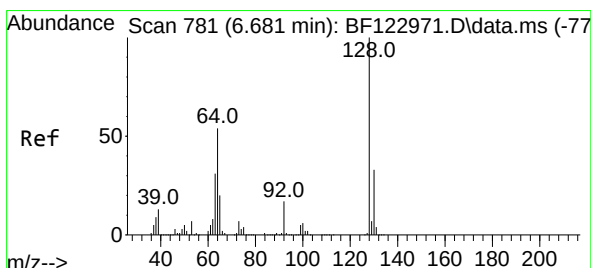
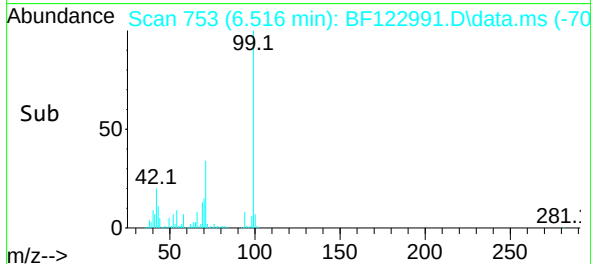
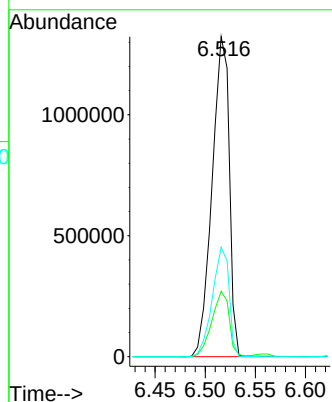
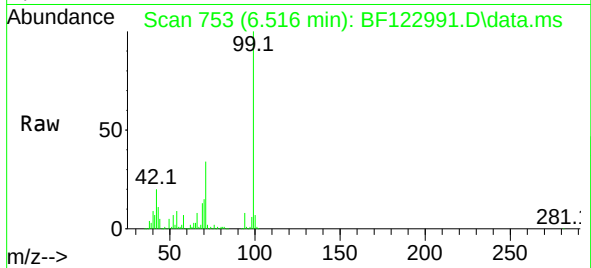




#7
Phenol-d6
Concen: 80.61 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

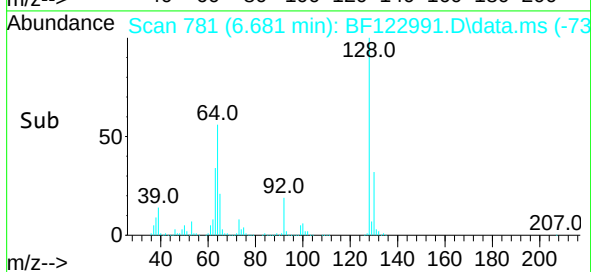
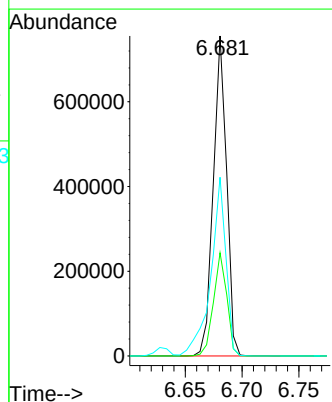
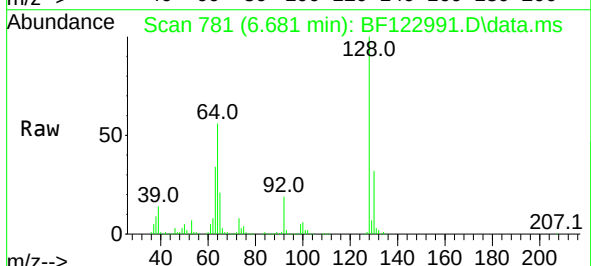
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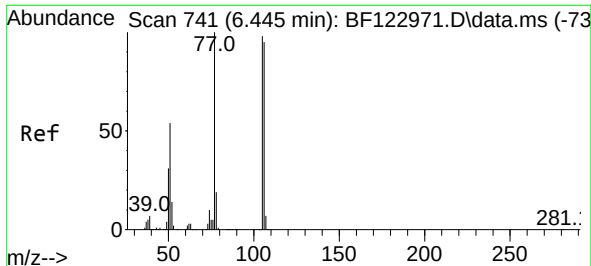
Tgt Ion: 99 Resp: 1577506
Ion Ratio Lower Upper
99 100
42 20.4 13.8 20.6
71 34.2 26.9 40.3



#8
2-Chlorophenol
Concen: 39.92 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion: 128 Resp: 613896
Ion Ratio Lower Upper
128 100
130 32.3 12.3 52.3
64 55.8 25.5 65.5

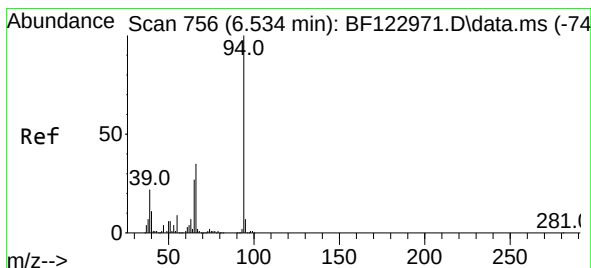
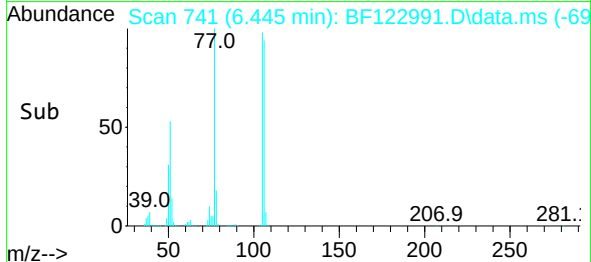
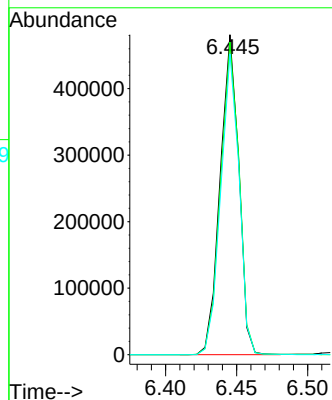
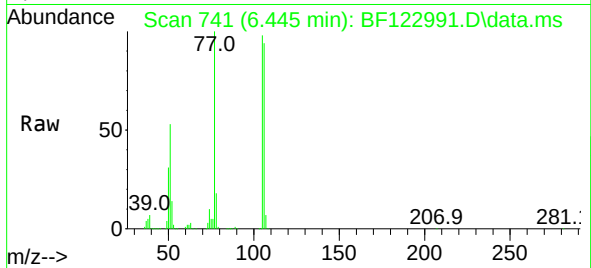




#9
Benzaldehyde
Concen: 45.67 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

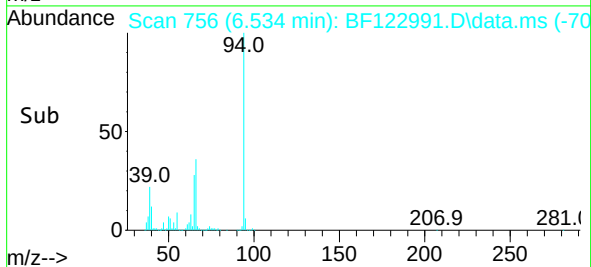
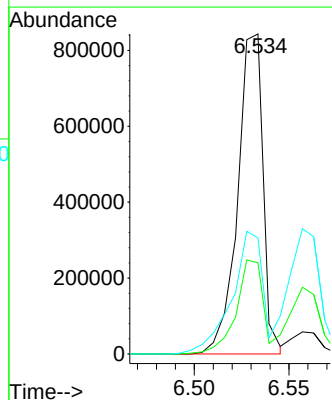
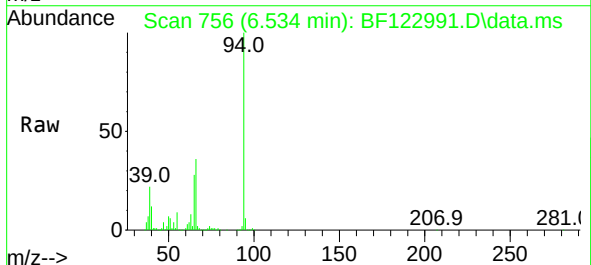
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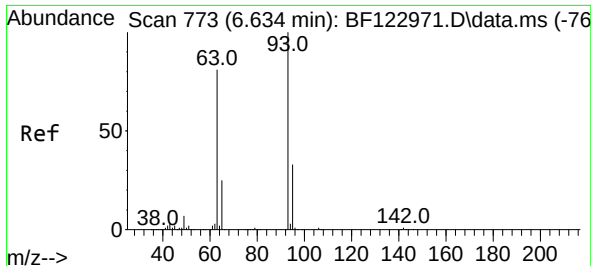
Tgt Ion: 77 Resp: 437107
Ion Ratio Lower Upper
77 100
105 97.7 80.6 120.6
106 94.0 77.2 117.2



#10
Phenol
Concen: 39.84 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF122991.D
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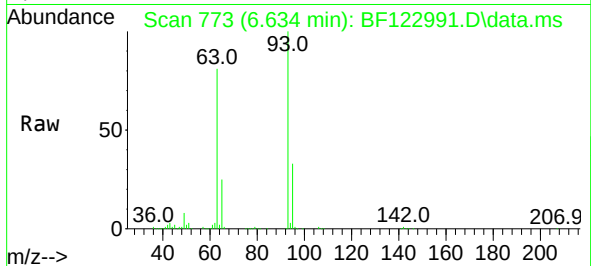
Tgt Ion: 94 Resp: 782998
Ion Ratio Lower Upper
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65 28.5 11.2 51.2
66 36.2 25.8 65.8



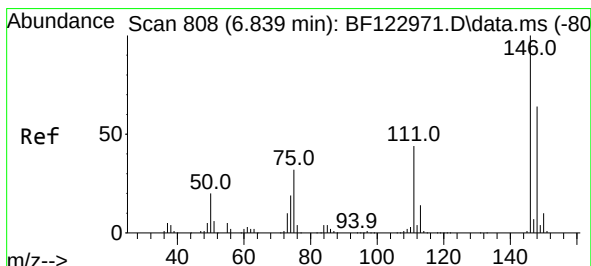
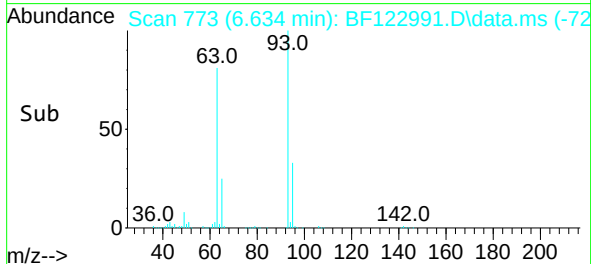
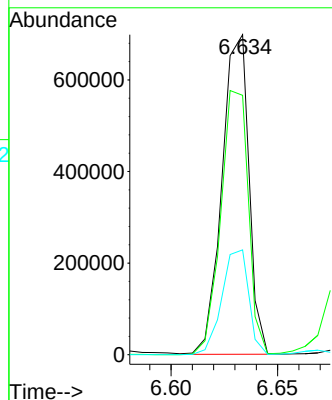


#11
bis(2-Chloroethyl)ether
Concen: 38.58 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

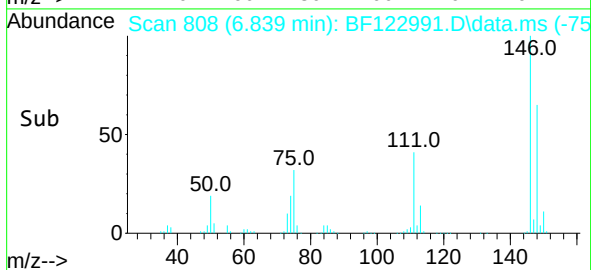
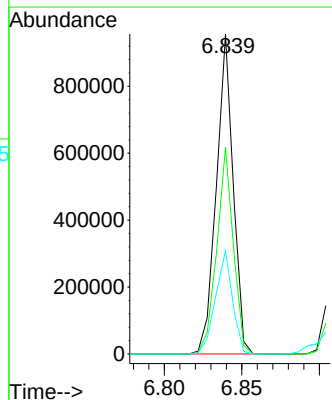
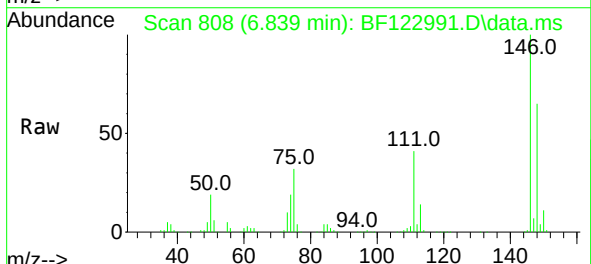


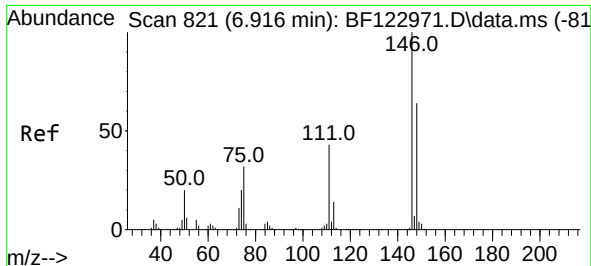
Tgt Ion:	93	Resp:	613882
Ion	Ratio	Lower	Upper
93	100		
63	81.1	52.6	92.6
95	32.8	12.6	52.6



#12
1,3-Dichlorobenzene
Concen: 40.52 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:	146	Resp:	721091
Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.8
75	32.2	22.5	33.7

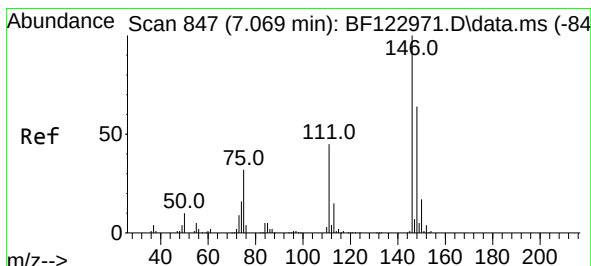
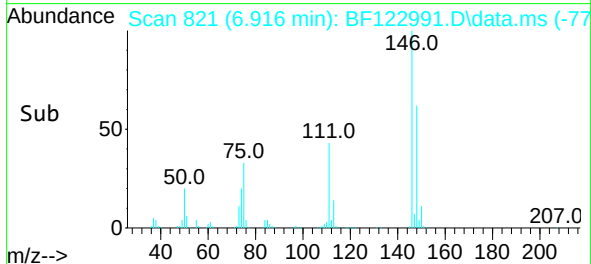
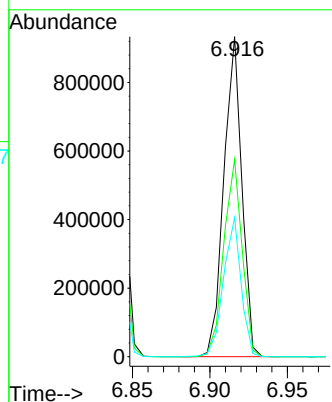
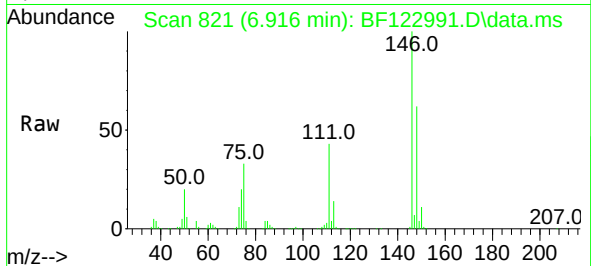




#13
1,4-Dichlorobenzene
Concen: 42.04 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

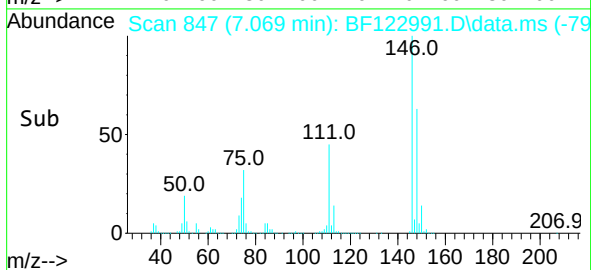
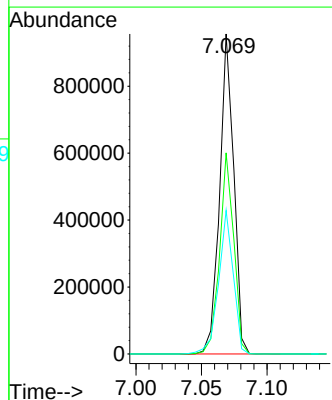
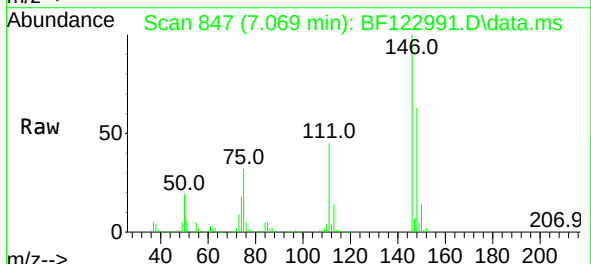
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

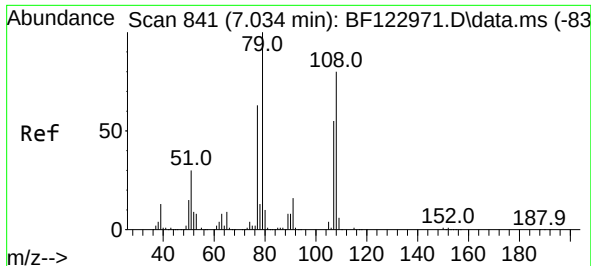
Tgt Ion:146 Resp: 753314
Ion Ratio Lower Upper
146 100
148 61.6 52.0 78.0
111 43.4 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 42.62 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:146 Resp: 712593
Ion Ratio Lower Upper
146 100
148 62.9 51.5 77.3
111 44.9 34.2 51.2

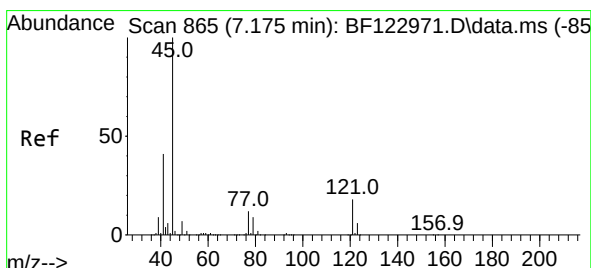
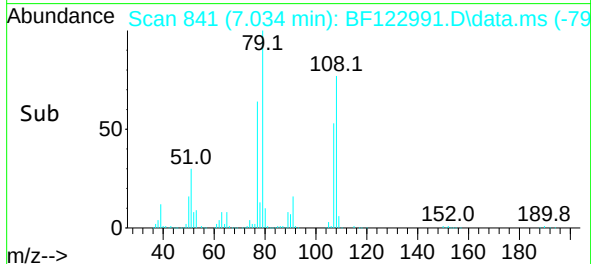
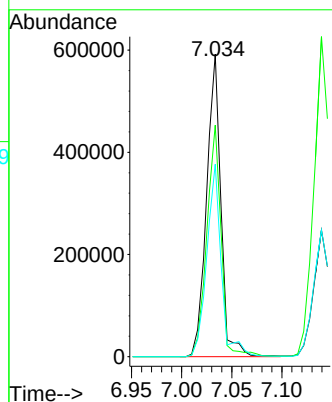
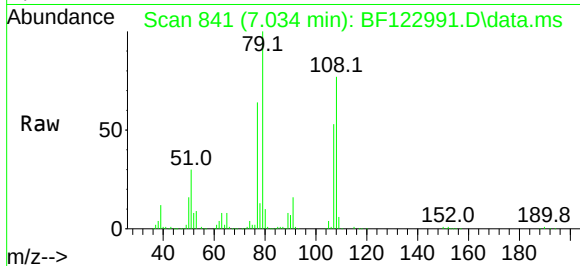




#15
Benzyl Alcohol
Concen: 42.84 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

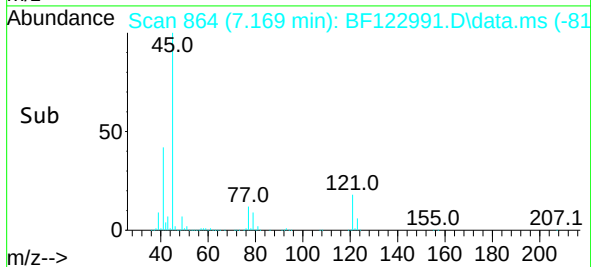
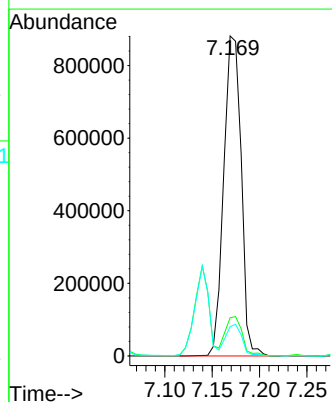
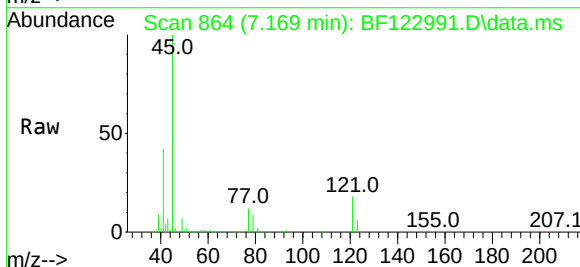
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

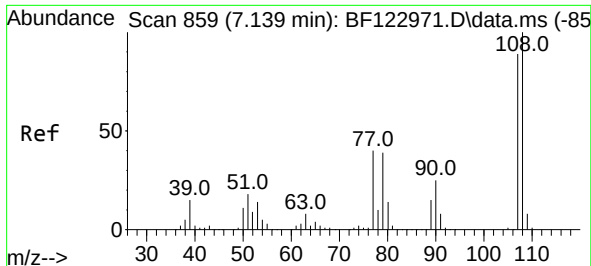
Tgt Ion: 79 Resp: 590964
Ion Ratio Lower Upper
79 100
108 76.5 62.4 93.6
77 63.6 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.78 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion: 45 Resp: 1131240
Ion Ratio Lower Upper
45 100
77 11.9 0.0 35.6
79 9.1 0.0 32.4

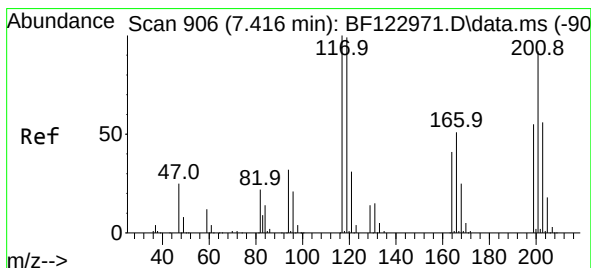
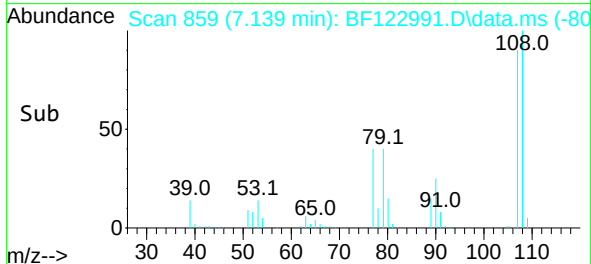
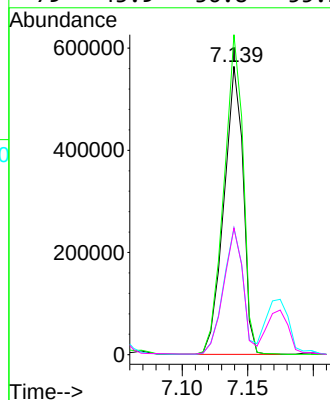
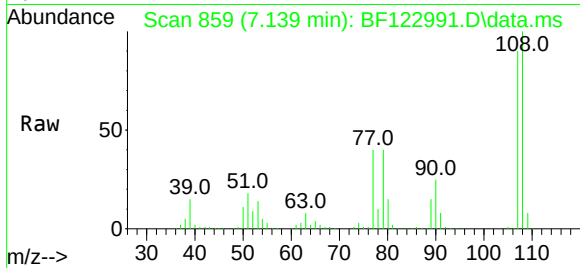




#17
2-Methylphenol
Concen: 44.01 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

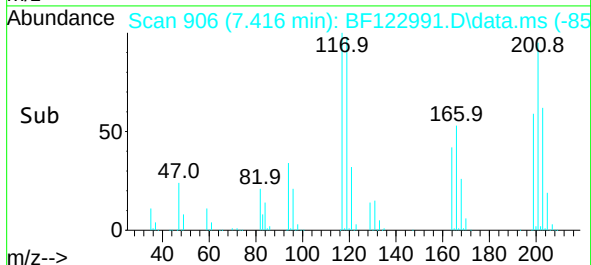
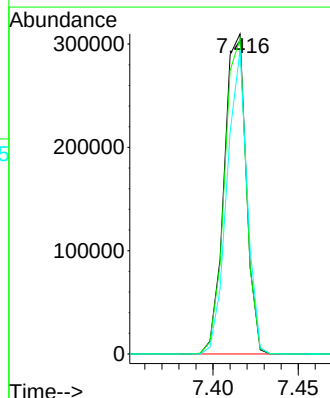
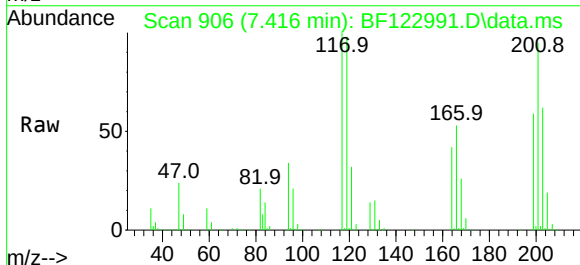
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

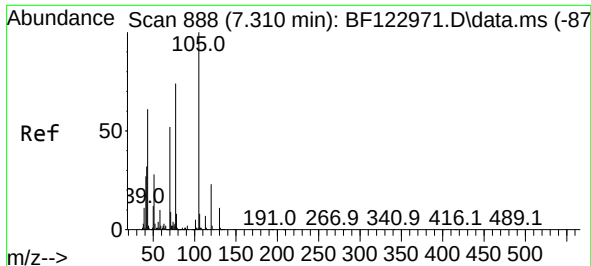
Tgt Ion:	107	Resp:	574119
Ion	Ratio	Lower	Upper
107	100		
108	111.0	91.1	136.7
77	44.0	36.3	54.5
79	43.9	36.8	55.2



#18
Hexachloroethane
Concen: 43.12 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:	117	Resp:	279313
Ion	Ratio	Lower	Upper
117	100		
119	98.5	78.4	117.6
201	95.0	79.6	119.4

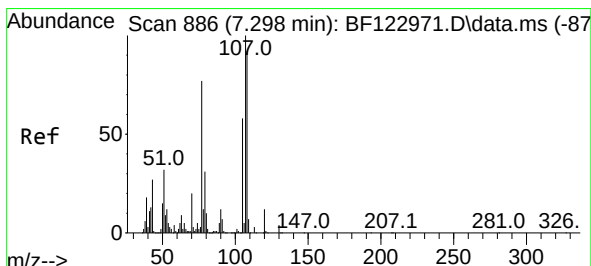
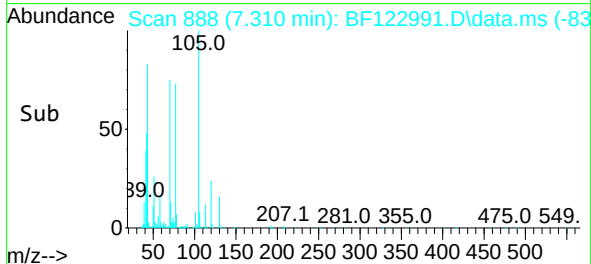
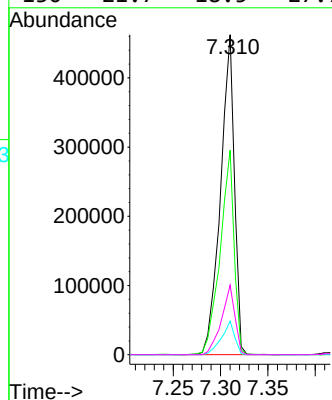
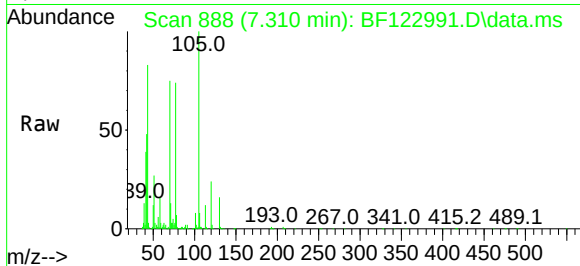




#19
n-Nitroso-di-n-propylamine
Concen: 40.93 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

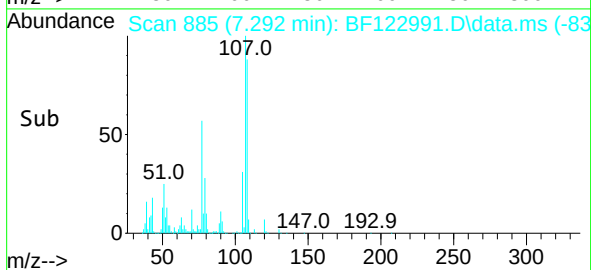
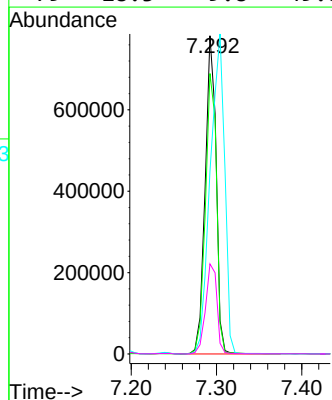
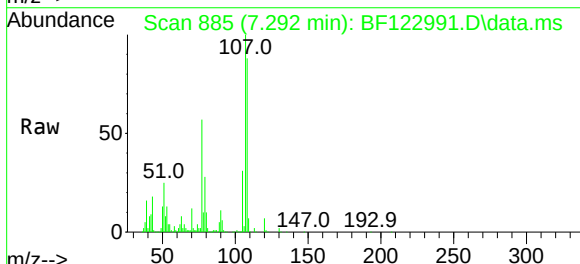
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

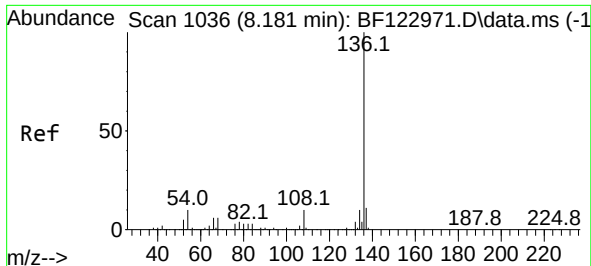
Tgt Ion:	70	Resp:	474535
Ion	Ratio	Lower	Upper
70	100		
42	63.9	43.0	64.4
101	10.5	7.9	11.9
130	21.7	18.5	27.7



#20
3+4-Methylphenols
Concen: 42.86 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

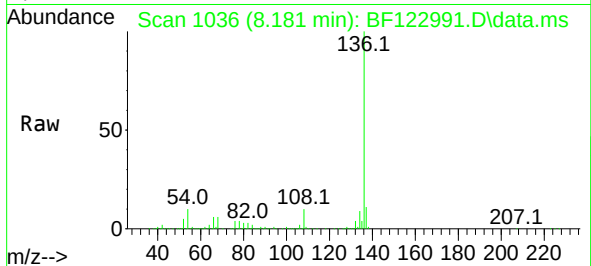
Tgt Ion:	107	Resp:	699301
Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.7	108.7
77	57.4	89.8	129.8#
79	28.3	9.8	49.8



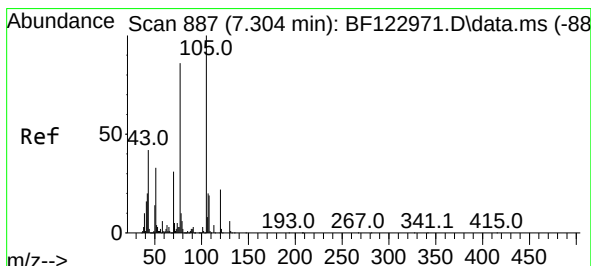
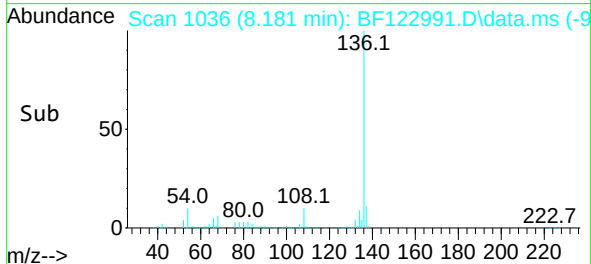
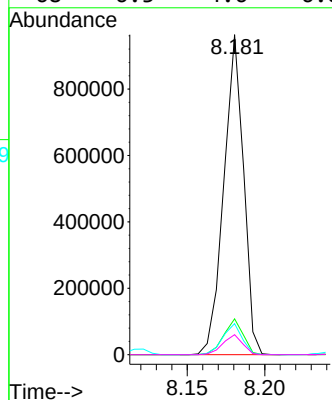


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

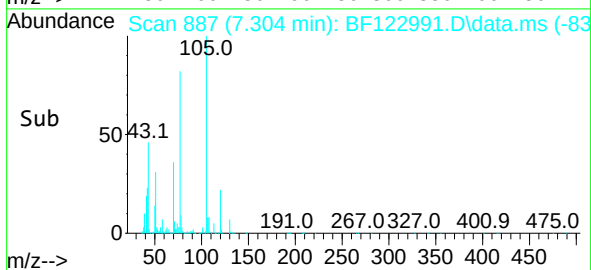
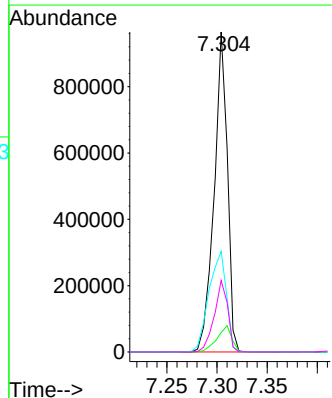
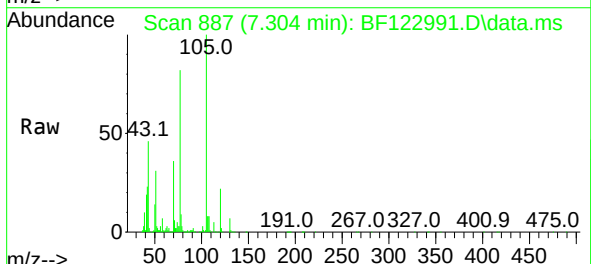


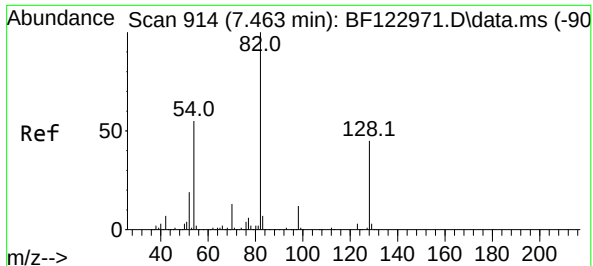
Tgt	Ion:136	Resp:	852824
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	9.7	5.5	8.3#
68	6.3	4.6	6.8



#22
Acetophenone
Concen: 41.24 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt	Ion:105	Resp:	884484
Ion	Ratio	Lower	Upper
105	100		
71	6.1	6.5	9.7#
51	31.5	24.3	36.5
120	22.3	18.1	27.1





#23

Nitrobenzene-d5

Concen: 87.59 ng

RT: 7.457 min Scan# 913

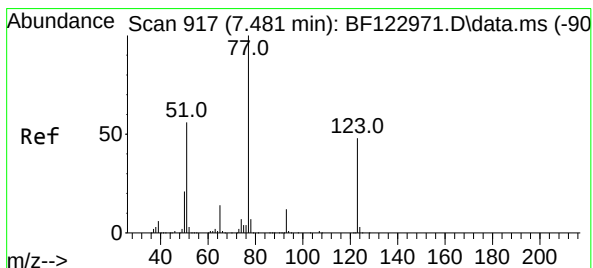
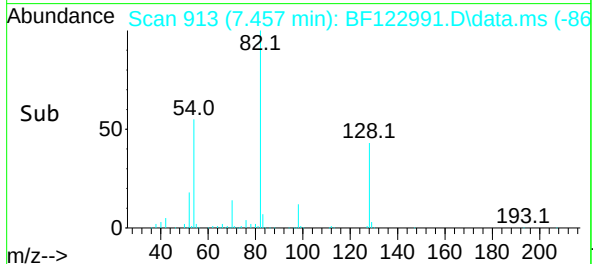
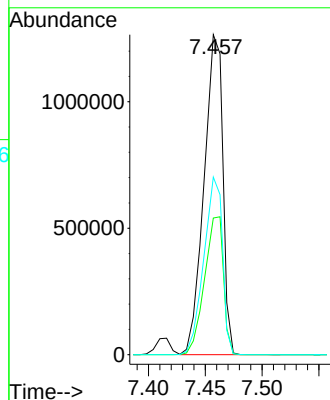
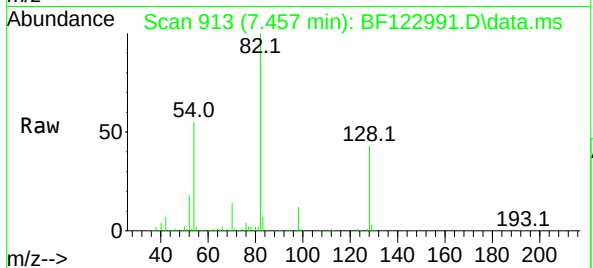
Delta R.T. -0.006 min

Lab File: BF122991.D

Acq: 18 Jan 2021 17:23

Tgt Ion: 82 Resp: 1451669

Ion	Ratio	Lower	Upper
82	100		
128	42.7	37.0	55.4
54	55.5	38.4	57.6



#24

Nitrobenzene

Concen: 43.65 ng

RT: 7.475 min Scan# 916

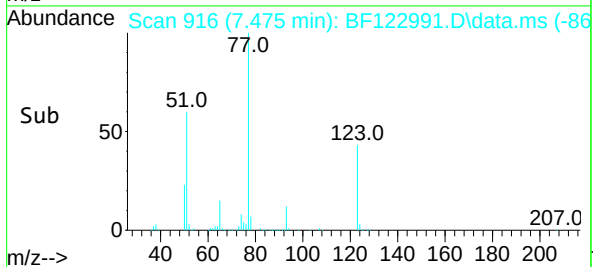
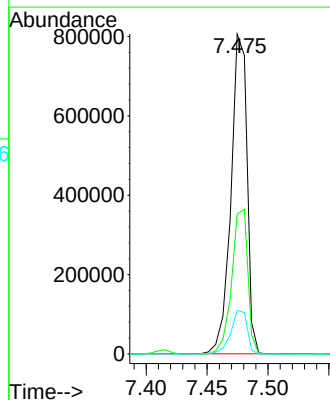
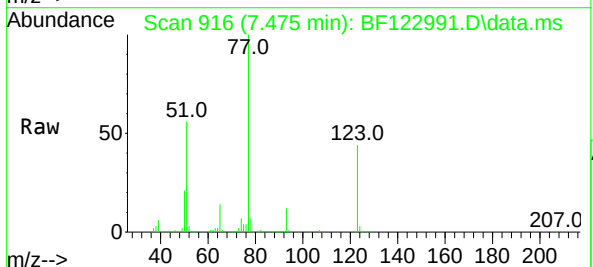
Delta R.T. -0.006 min

Lab File: BF122991.D

Acq: 18 Jan 2021 17:23

Tgt Ion: 77 Resp: 741357

Ion	Ratio	Lower	Upper
77	100		
123	43.7	39.3	58.9
65	13.7	10.6	15.8

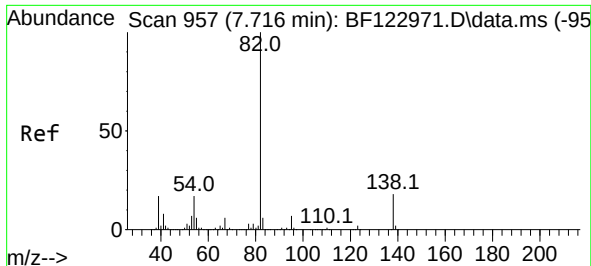


Instrument :

BNA_F

ClientSampleId :

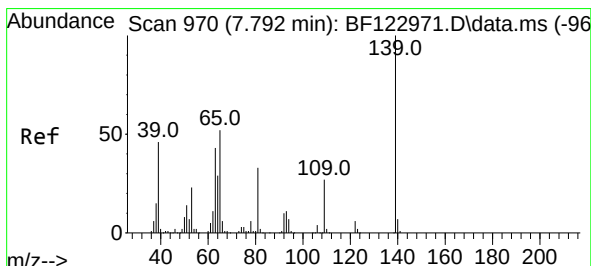
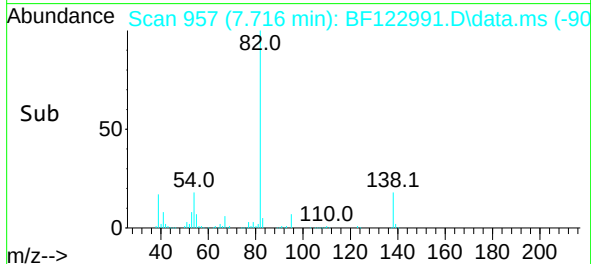
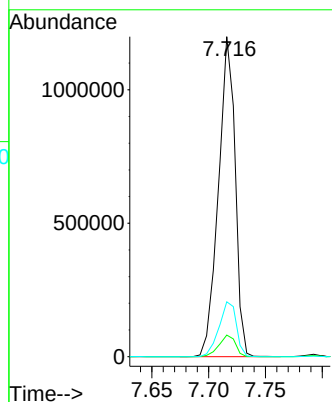
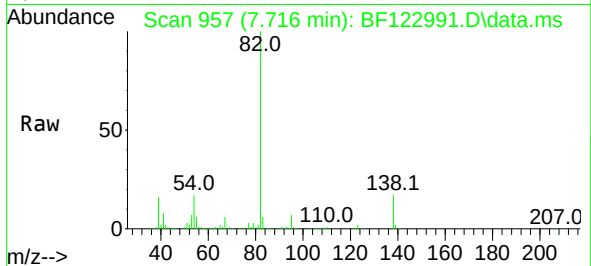
SSTDCCC040



#25
Isophorone
Concen: 41.62 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

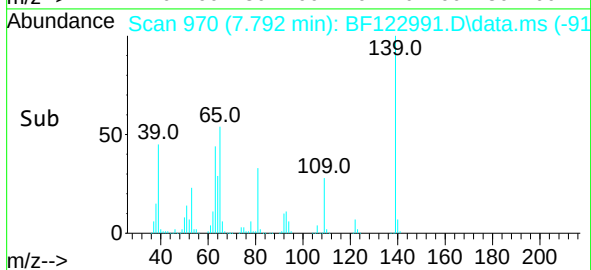
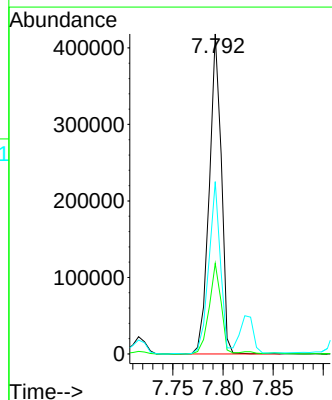
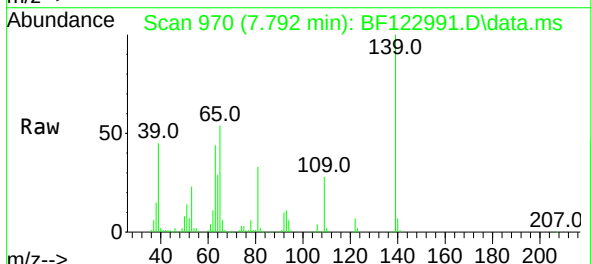
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

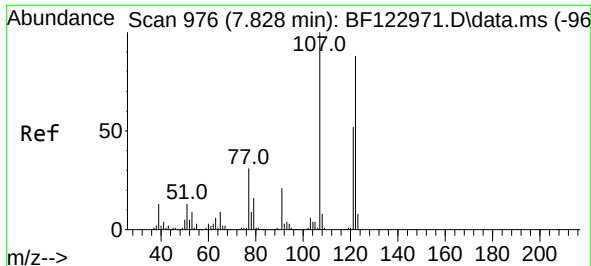
Tgt Ion: 82 Resp: 1230573
Ion Ratio Lower Upper
82 100
95 6.7 5.8 8.6
138 17.2 14.6 21.8



#26
2-Nitrophenol
Concen: 45.76 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion: 139 Resp: 351129
Ion Ratio Lower Upper
139 100
109 28.3 24.0 36.0
65 53.8 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 43.06 ng

RT: 7.828 min Scan# 976

Delta R.T. -0.000 min

Lab File: BF122991.D

Acq: 18 Jan 2021 17:23

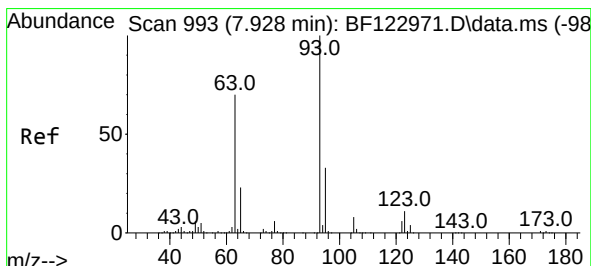
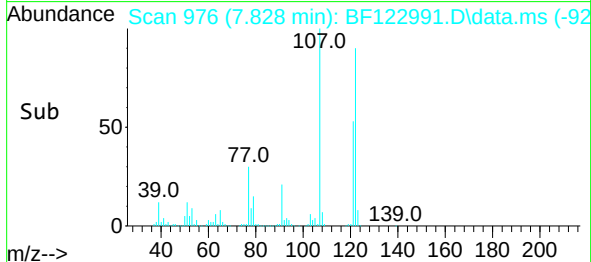
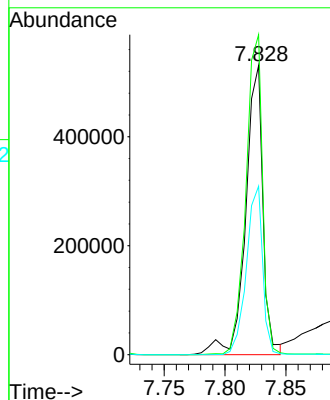
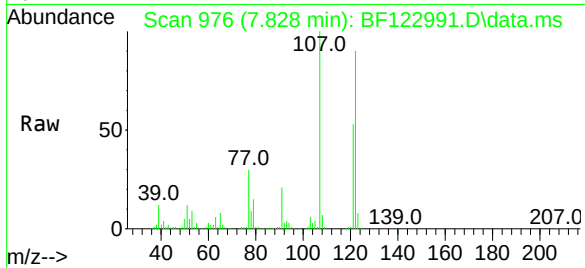
Tgt Ion:122 Resp: 526076

Ion Ratio Lower Upper

122 100

107 110.7 91.8 137.8

121 58.3 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 41.03 ng

RT: 7.928 min Scan# 993

Delta R.T. -0.000 min

Lab File: BF122991.D

Acq: 18 Jan 2021 17:23

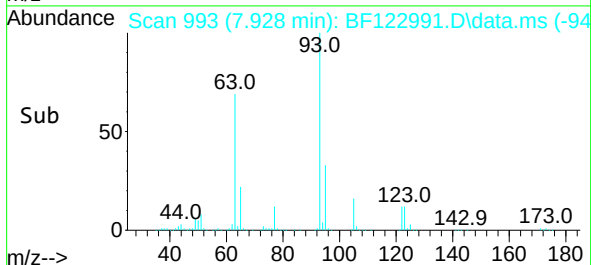
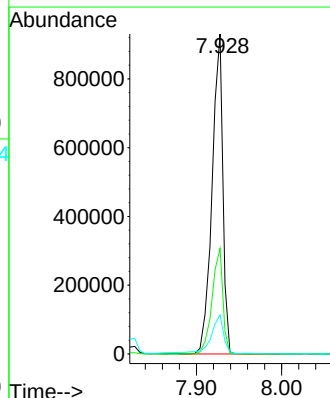
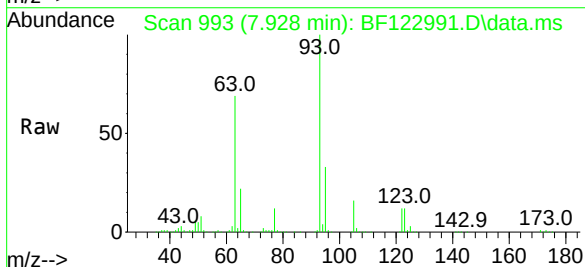
Tgt Ion: 93 Resp: 820279

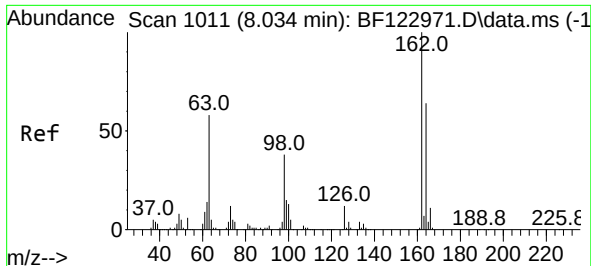
Ion Ratio Lower Upper

93 100

95 33.0 26.2 39.2

123 12.2 9.2 13.8

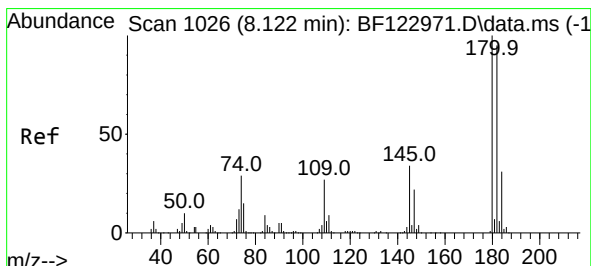
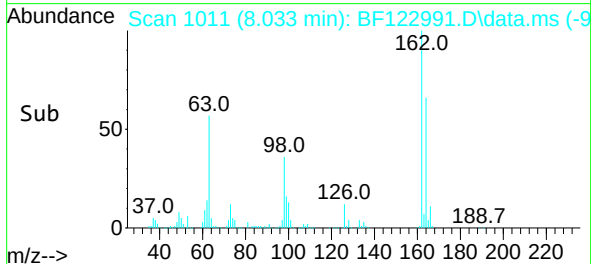
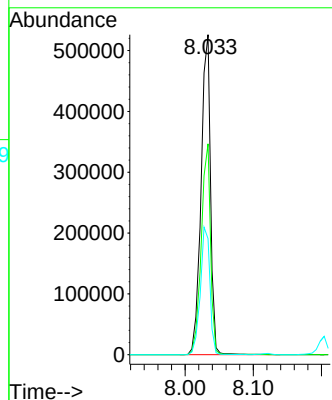
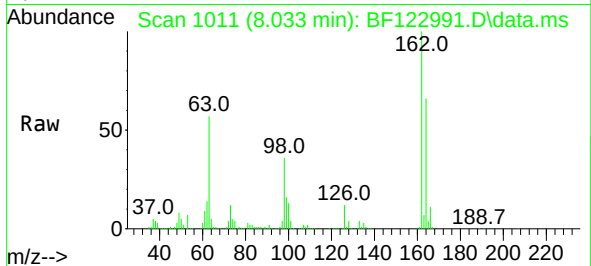




#29
2,4-Dichlorophenol
Concen: 39.68 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

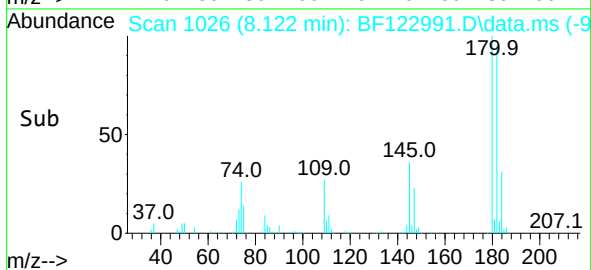
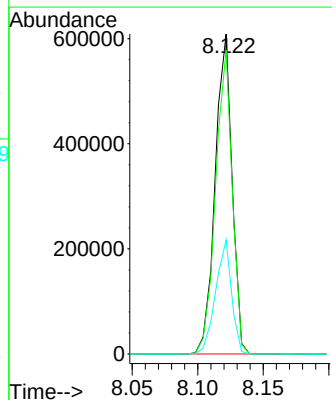
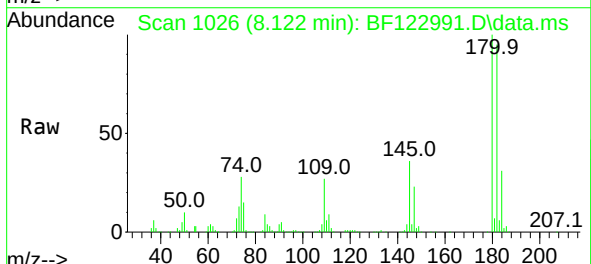
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

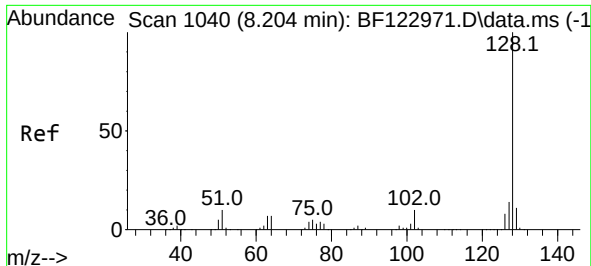
Tgt Ion:162 Resp: 506108
Ion Ratio Lower Upper
162 100
164 65.9 43.2 83.2
98 36.2 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 40.11 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:180 Resp: 545109
Ion Ratio Lower Upper
180 100
182 95.0 75.7 113.5
145 35.7 25.0 37.4

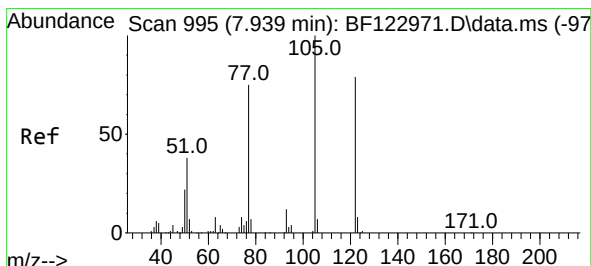
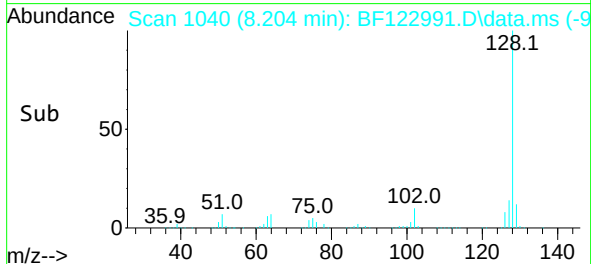
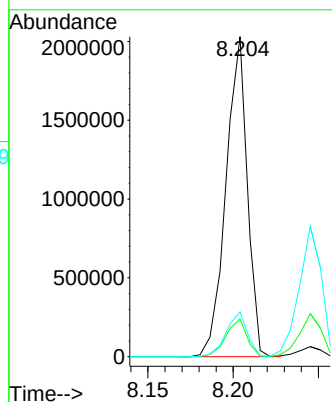
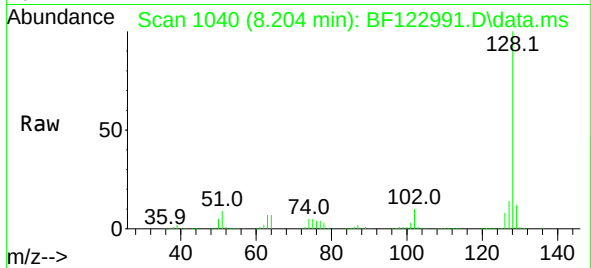




#31
Naphthalene
Concen: 40.29 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

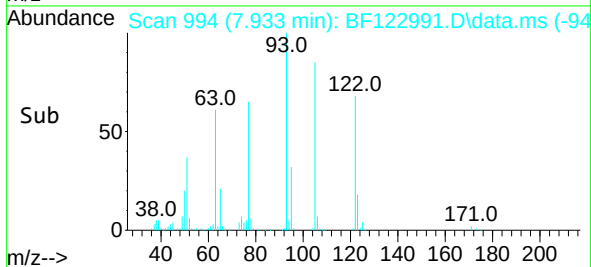
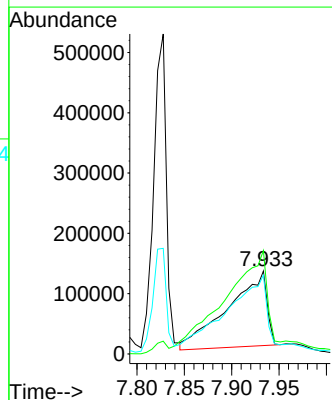
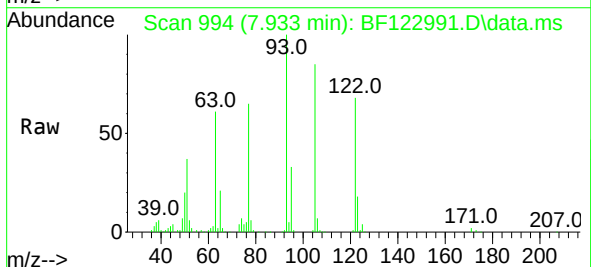
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

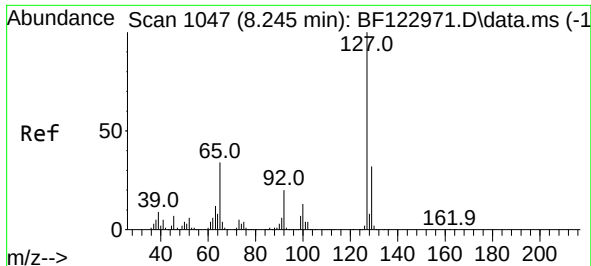
Tgt Ion:128 Resp: 1766622
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.6
127 14.1 10.7 16.1



#32
Benzoic acid
Concen: 34.52 ng
RT: 7.933 min Scan# 994
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:122 Resp: 354343
Ion Ratio Lower Upper
122 100
105 124.8 104.8 144.8
77 95.3 71.0 111.0

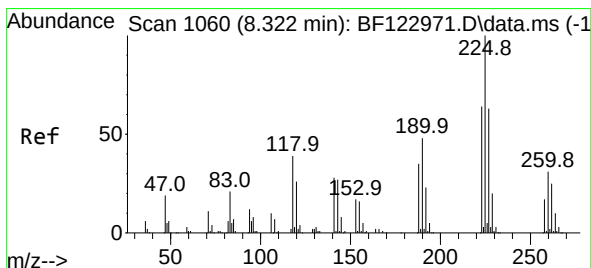
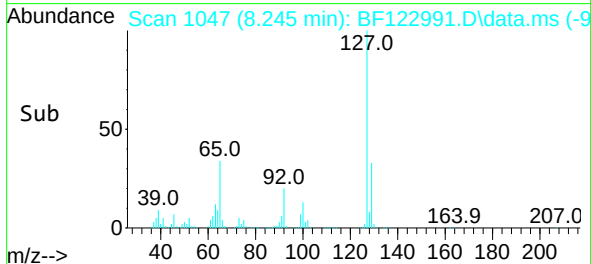
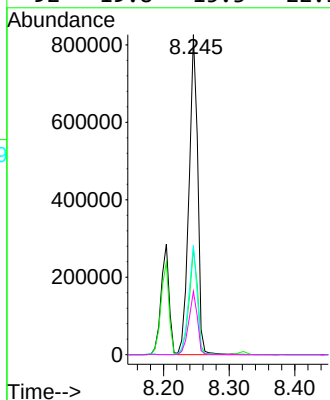
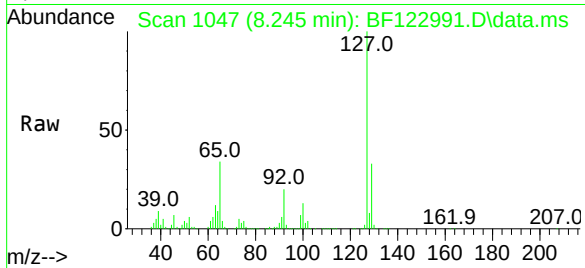




#33
4-Chloroaniline
Concen: 39.88 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

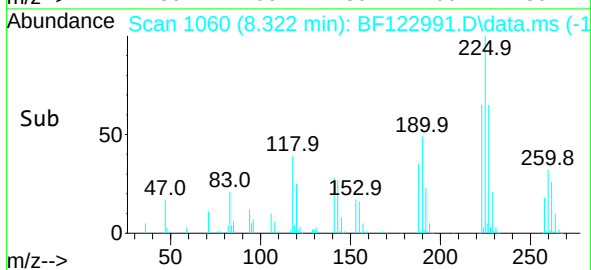
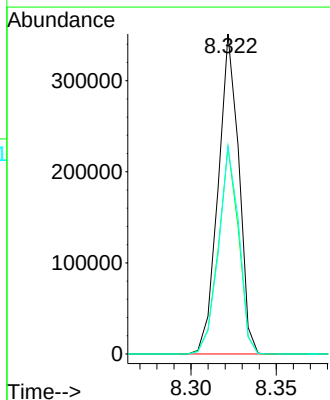
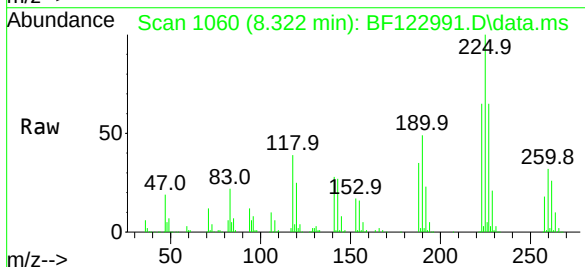
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

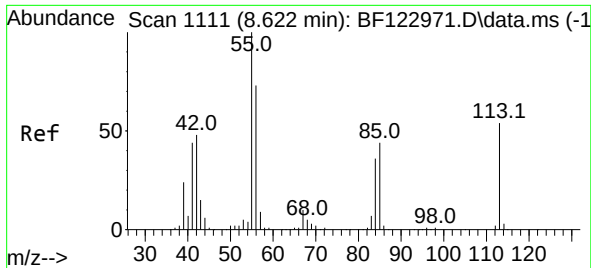
Tgt Ion:	127	Resp:	762842
Ion Ratio	Lower	Upper	
127	100		
129	33.0	26.2	39.2
65	34.2	22.2	33.2#
92	19.8	15.3	22.9



#34
Hexachlorobutadiene
Concen: 39.77 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:	225	Resp:	295351
Ion Ratio	Lower	Upper	
225	100		
223	64.8	50.7	76.1
227	64.8	51.7	77.5

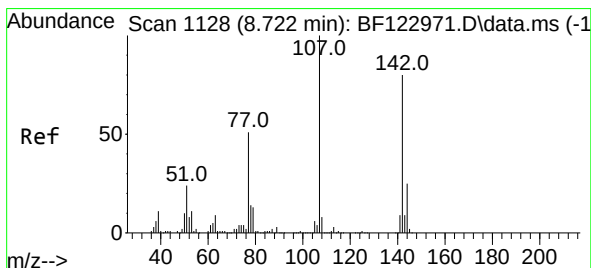
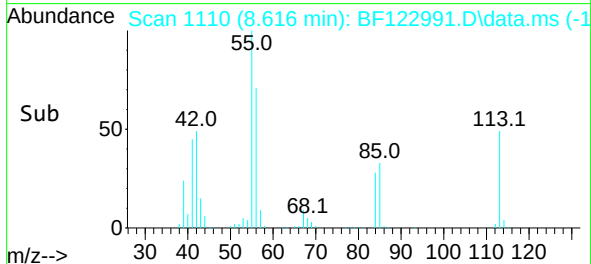
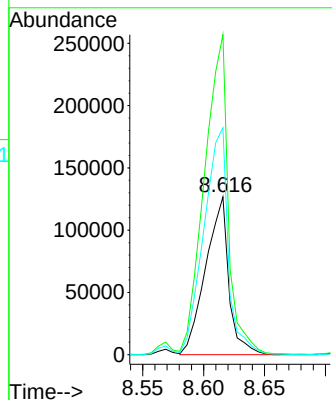
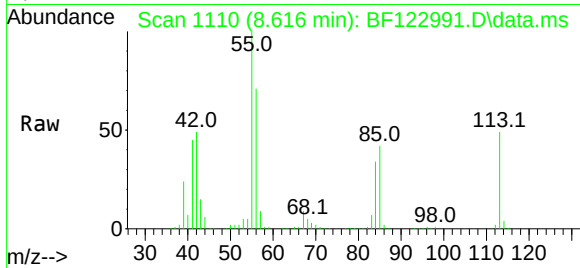




#35
Caprolactam
Concen: 38.65 ng
RT: 8.616 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

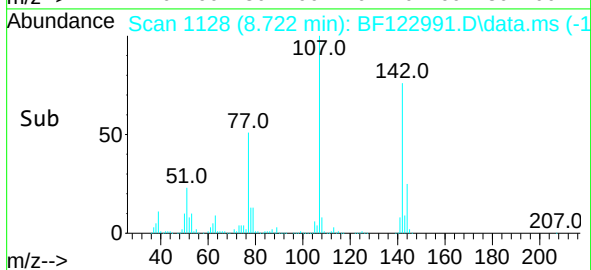
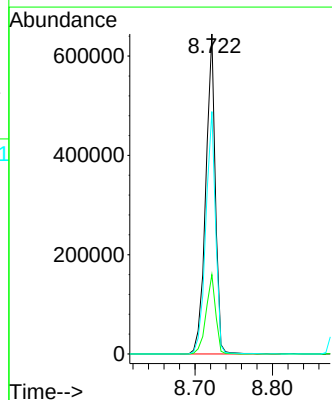
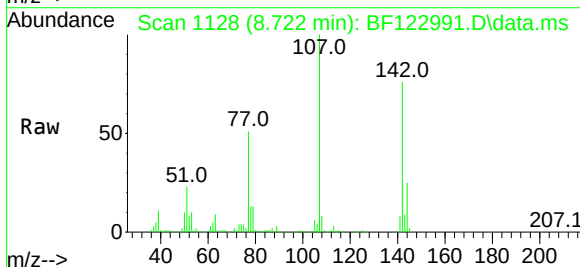
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

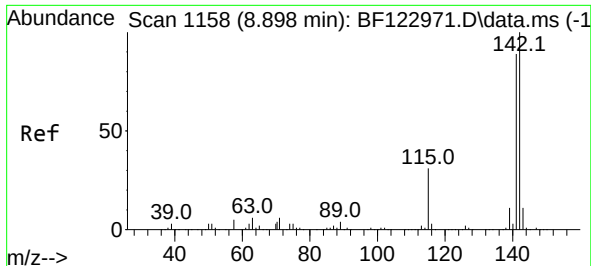
Tgt Ion:113 Resp: 167555
Ion Ratio Lower Upper
113 100
55 202.8 133.7 173.7#
56 143.8 95.3 135.3#



#36
4-Chloro-3-methylphenol
Concen: 40.75 ng
RT: 8.722 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:107 Resp: 552906
Ion Ratio Lower Upper
107 100
144 24.8 20.2 30.2
142 75.8 64.4 96.6

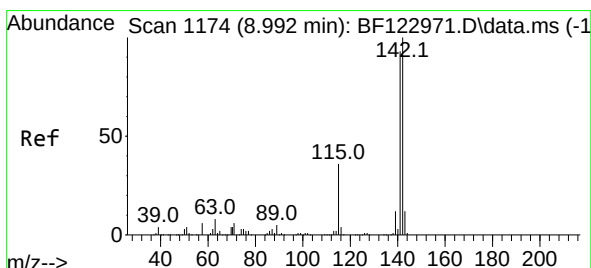
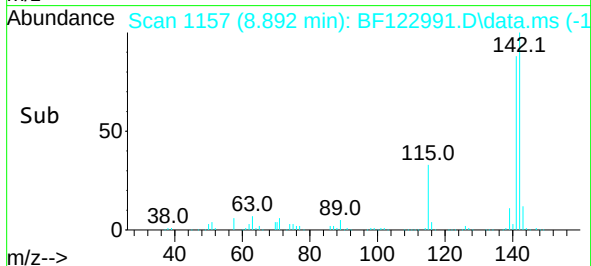
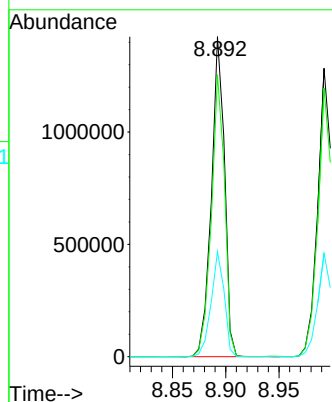
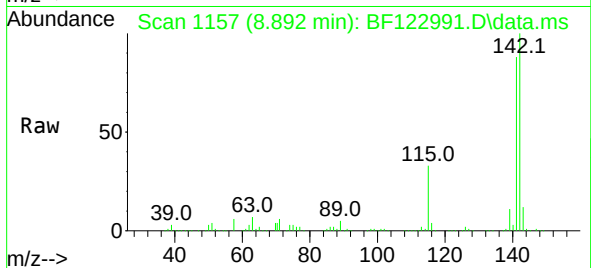




#37
2-Methylnaphthalene
Concen: 40.45 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

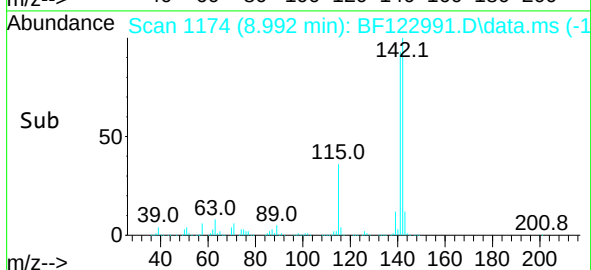
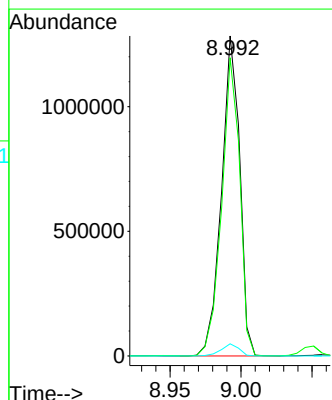
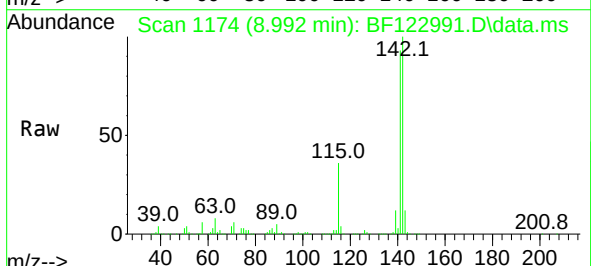
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

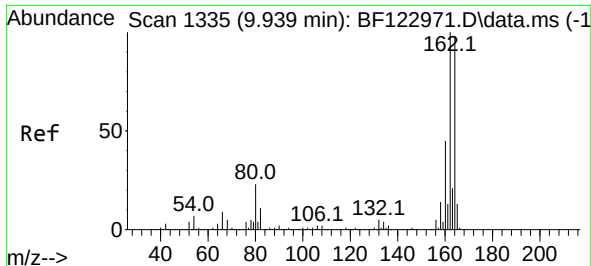
Tgt Ion:142 Resp: 1223257
Ion Ratio Lower Upper
142 100
141 88.1 70.6 106.0
115 32.8 28.7 43.1



#38
1-Methylnaphthalene
Concen: 40.02 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:142 Resp: 1142998
Ion Ratio Lower Upper
142 100
141 93.2 74.5 111.7
116 3.8 3.2 4.8

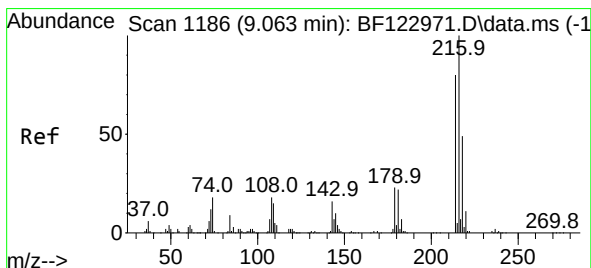
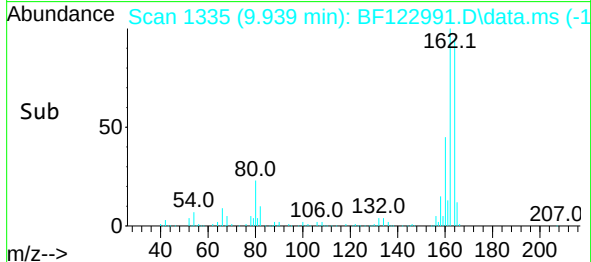
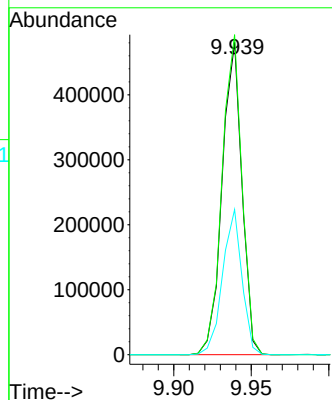
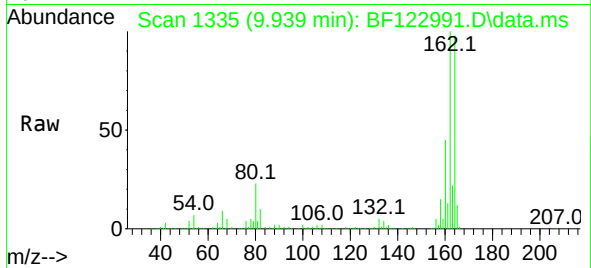




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

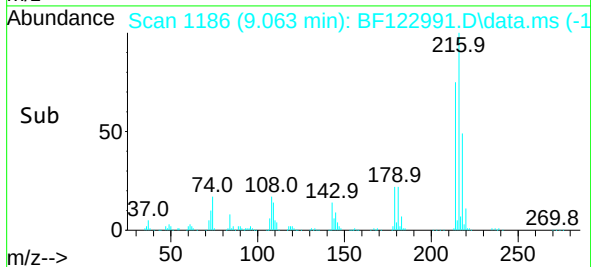
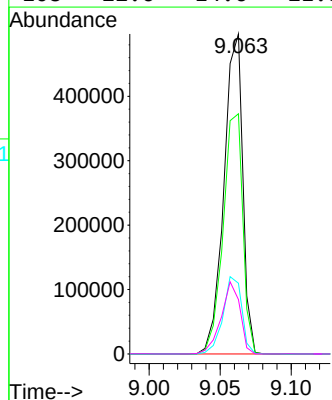
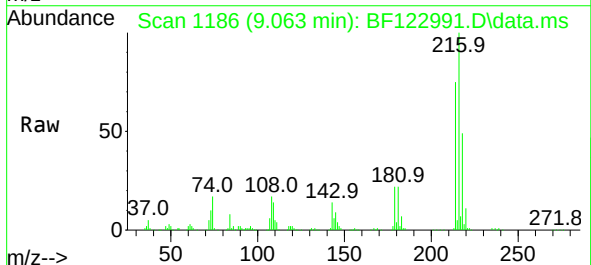
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

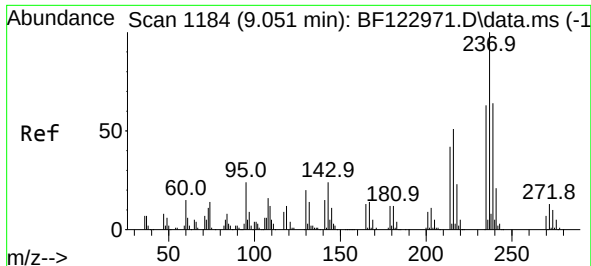
Tgt Ion:164 Resp: 426748
Ion Ratio Lower Upper
164 100
162 102.5 80.8 121.2
160 46.5 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.00 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:216 Resp: 456843
Ion Ratio Lower Upper
216 100
214 78.5 63.1 94.7
179 24.0 17.1 25.7
108 22.6 14.6 21.8#

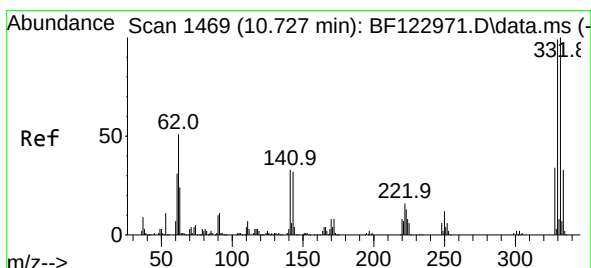
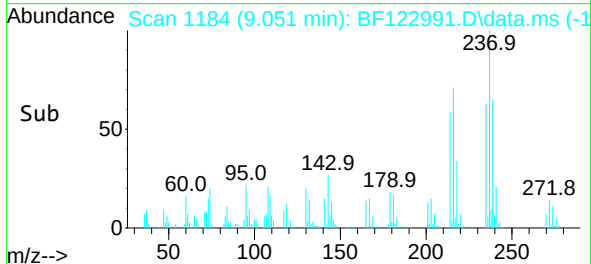
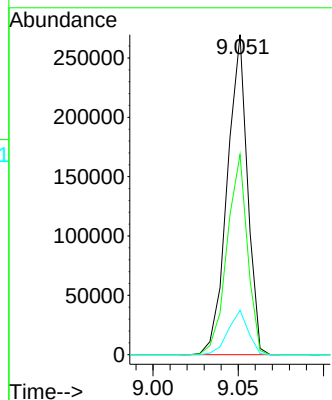
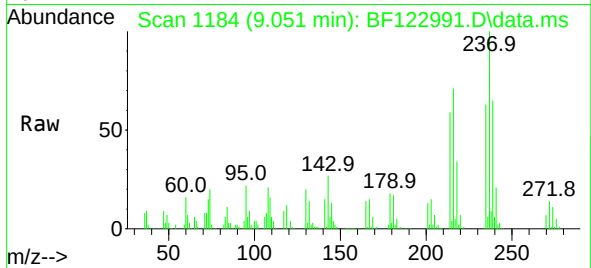




#41
Hexachlorocyclopentadiene
Concen: 38.99 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

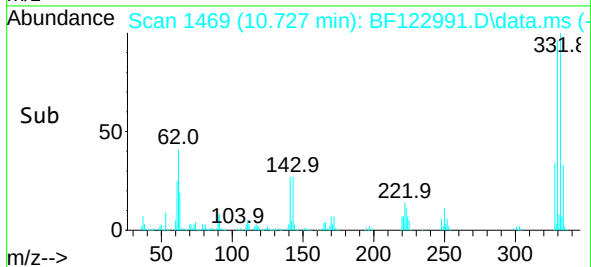
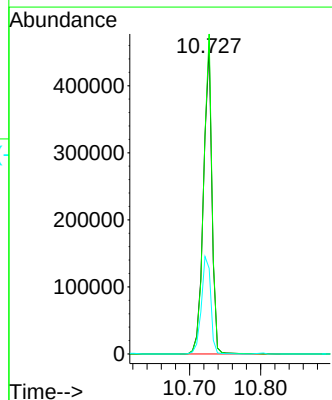
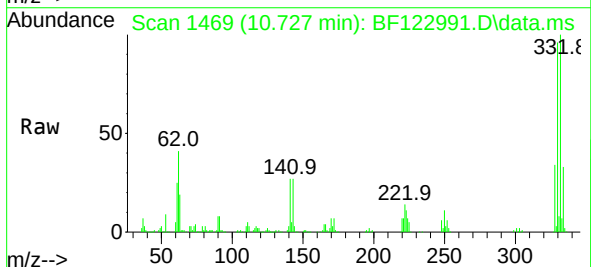
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

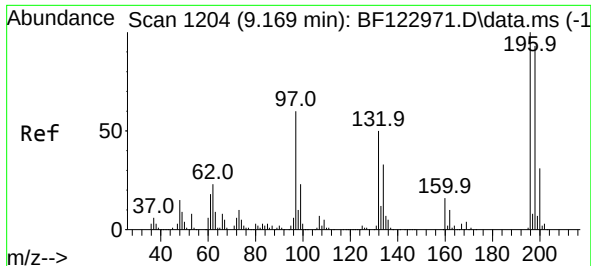
Tgt Ion:237 Resp: 221883
Ion Ratio Lower Upper
237 100
235 62.5 40.9 80.9
272 13.9 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 79.06 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:330 Resp: 381520
Ion Ratio Lower Upper
330 100
332 101.8 77.5 116.3
141 35.0 23.8 35.8

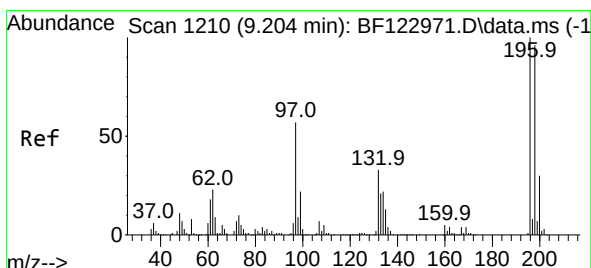
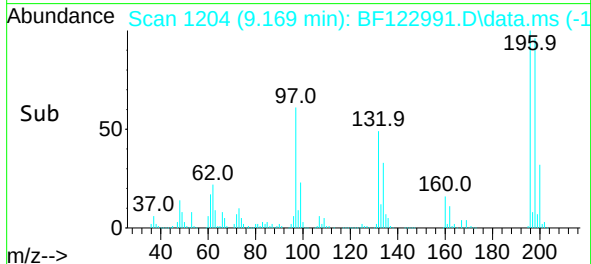
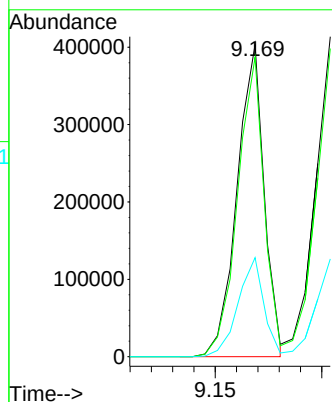
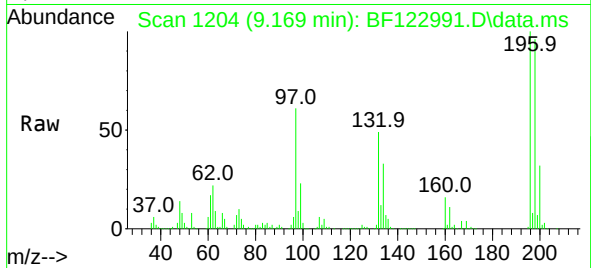




#43
2,4,6-Trichlorophenol
Concen: 40.87 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

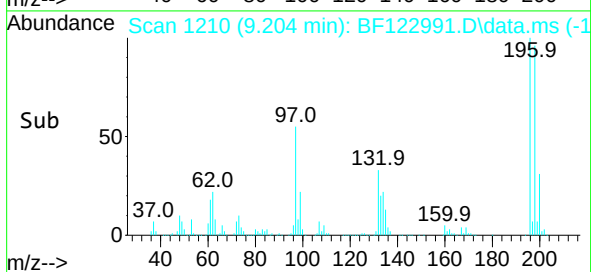
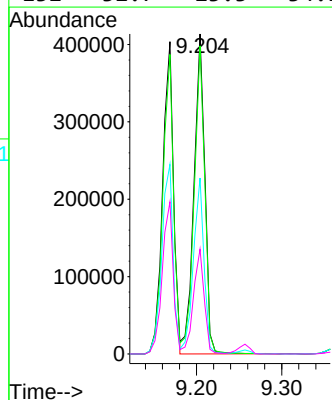
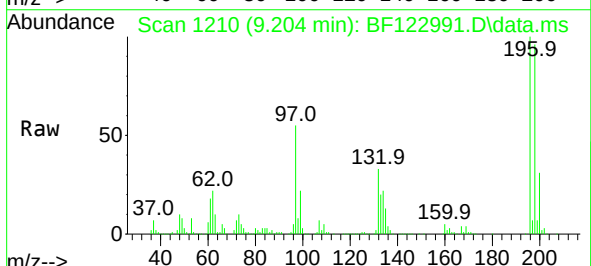
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

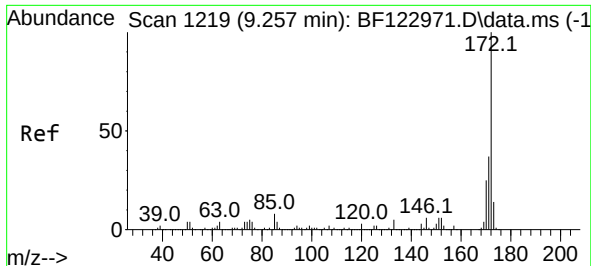
Tgt Ion:196 Resp: 356912
Ion Ratio Lower Upper
196 100
198 95.9 75.1 112.7
200 31.7 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 41.33 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:196 Resp: 366184
Ion Ratio Lower Upper
196 100
198 96.3 76.5 114.7
97 55.0 40.1 60.1
132 32.7 23.3 34.9

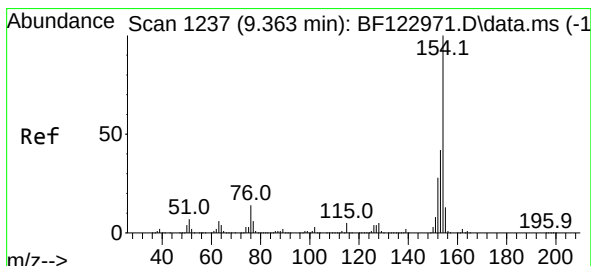
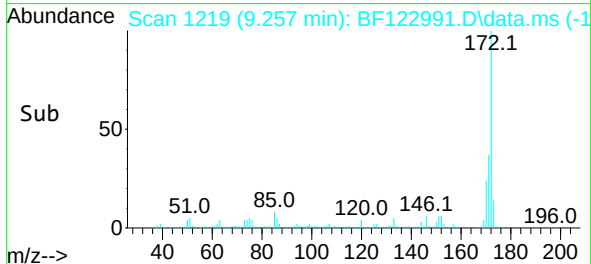
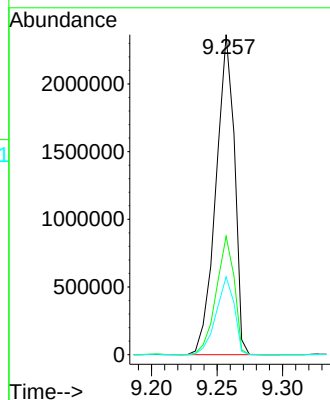
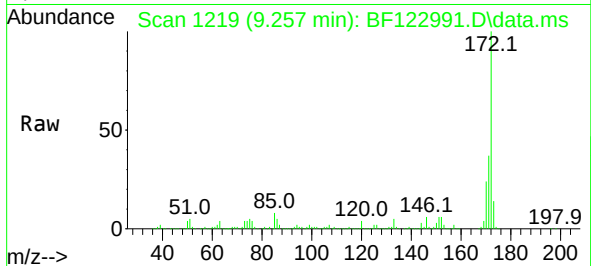




#45
2-Fluorobiphenyl
Concen: 76.03 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

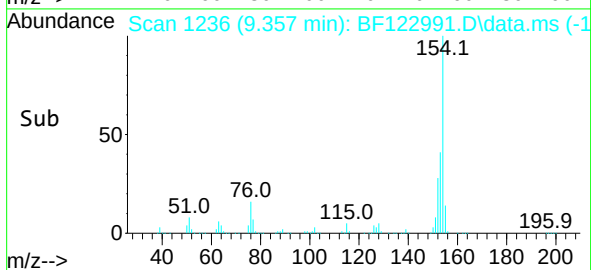
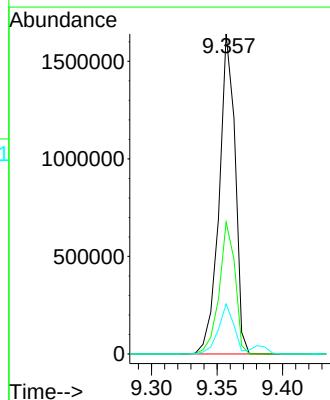
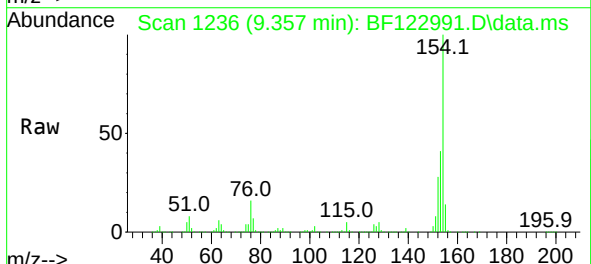
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

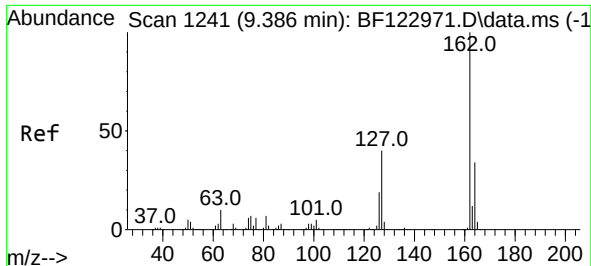
Tgt Ion:172 Resp: 2317118
Ion Ratio Lower Upper
172 100
171 37.0 29.6 44.4
170 24.3 19.5 29.3



#46
1,1'-Biphenyl
Concen: 39.92 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:154 Resp: 1385278
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 15.6 0.0 33.4

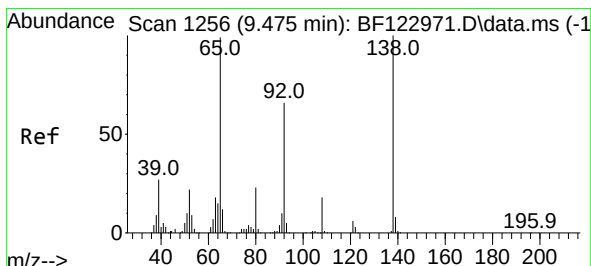
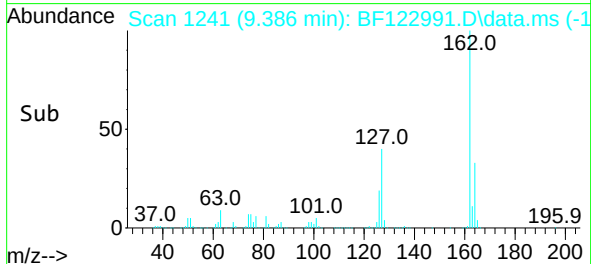
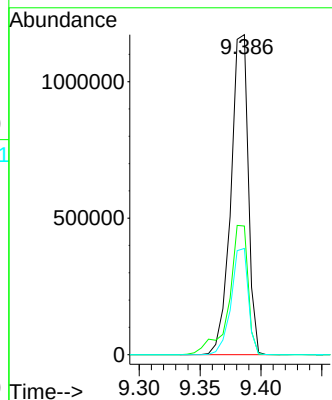
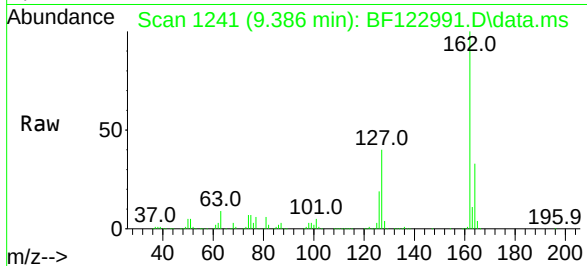




#47
2-Chloronaphthalene
Concen: 40.24 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

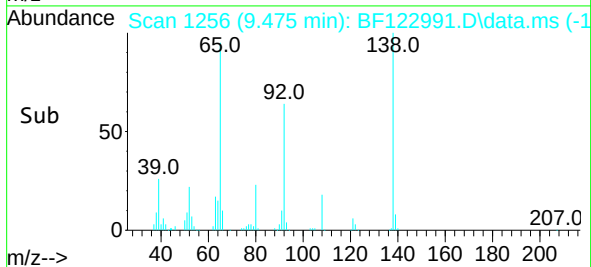
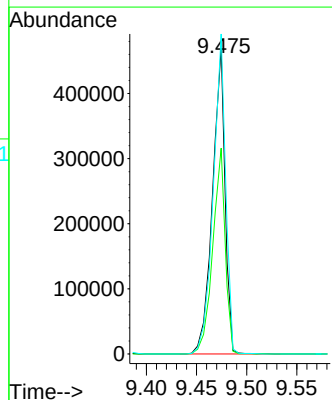
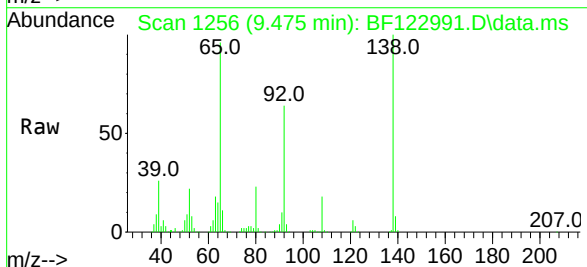
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

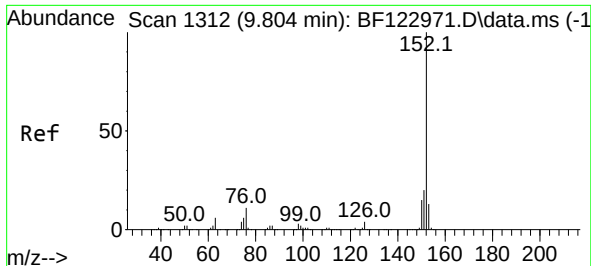
Tgt Ion:162 Resp: 1165330
Ion Ratio Lower Upper
162 100
127 40.2 33.8 50.8
164 33.2 26.5 39.7



#48
2-Nitroaniline
Concen: 41.47 ng
RT: 9.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion: 65 Resp: 409279
Ion Ratio Lower Upper
65 100
92 67.2 60.0 90.0
138 104.6 100.6 151.0

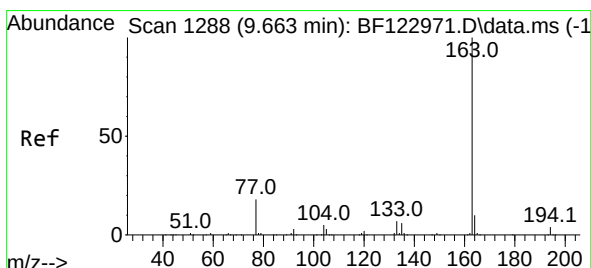
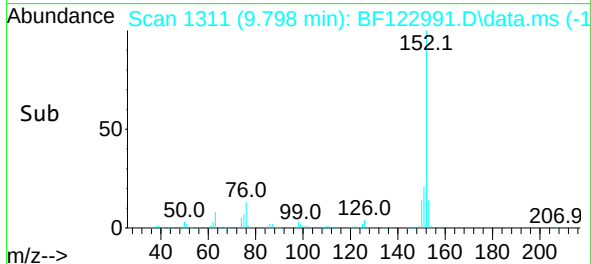
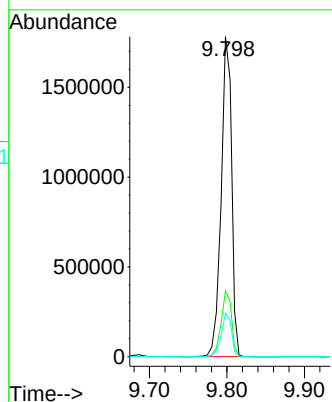
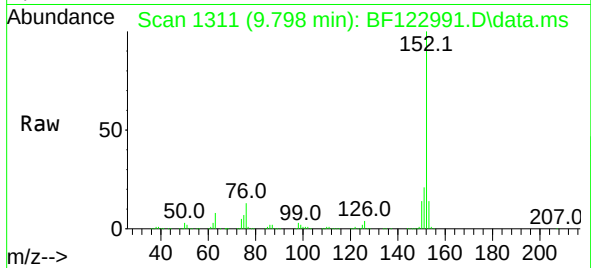




#49
Acenaphthylene
Concen: 39.63 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

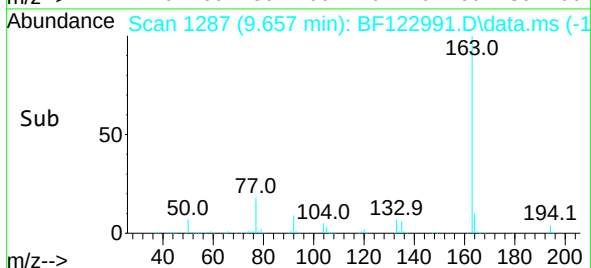
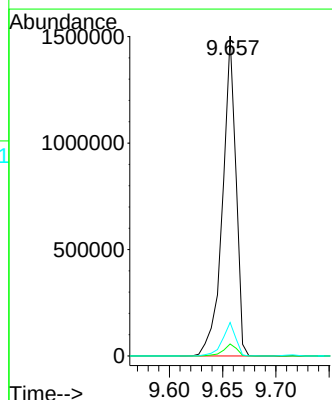
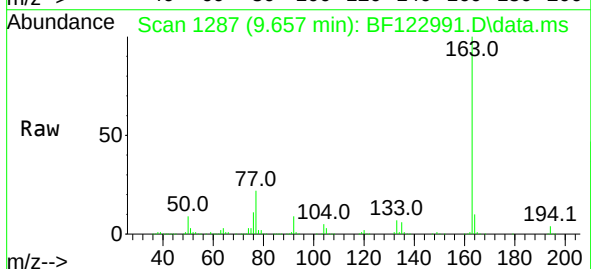
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

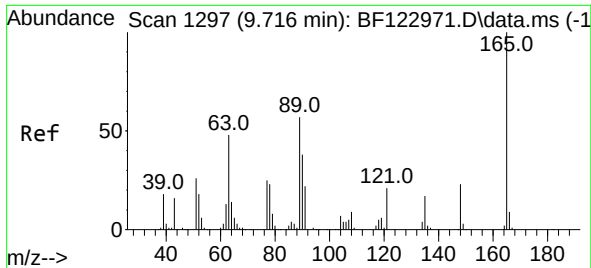
Tgt Ion:152 Resp: 1674110
Ion Ratio Lower Upper
152 100
151 20.6 16.6 25.0
153 13.6 10.9 16.3



#50
Dimethylphthalate
Concen: 39.35 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:163 Resp: 1303502
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 10.5 8.1 12.1

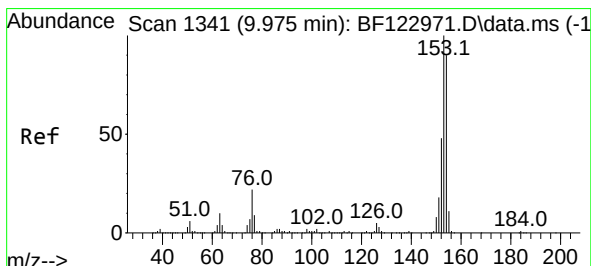
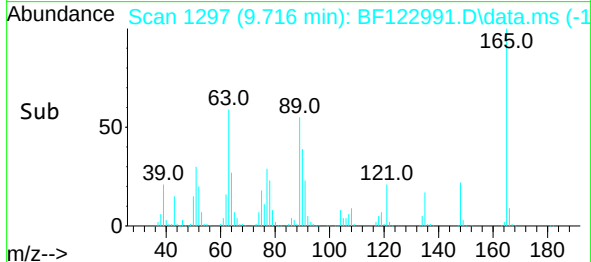
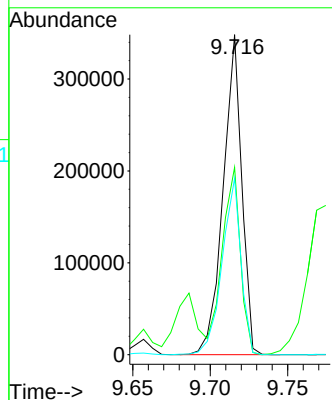
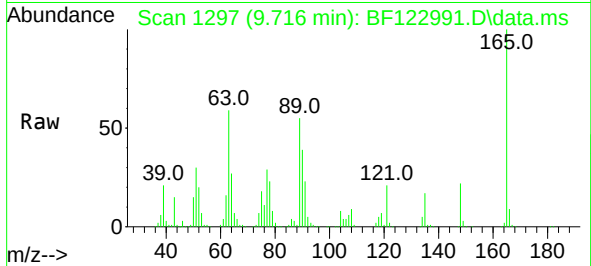




#51
2,6-Dinitrotoluene
Concen: 40.14 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

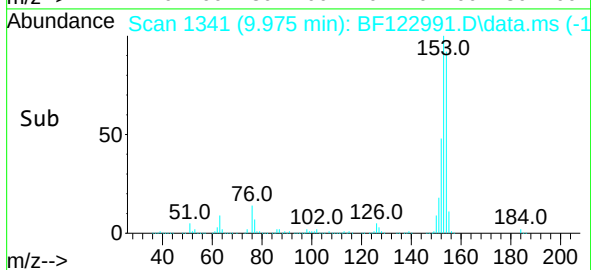
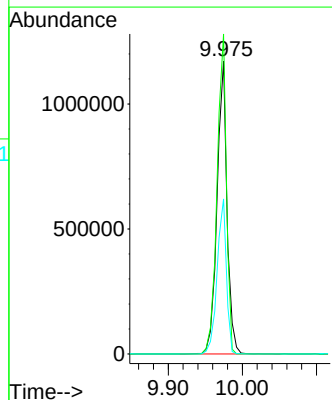
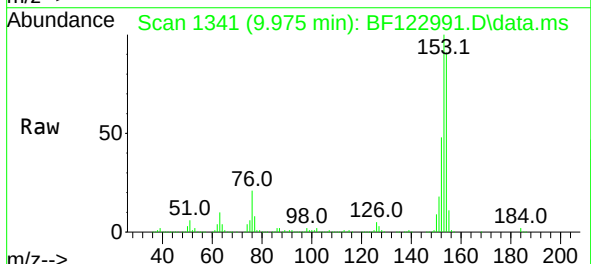
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

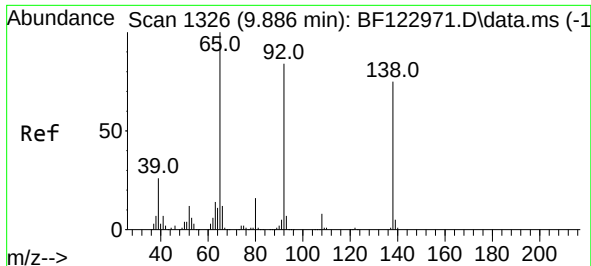
Tgt Ion:165 Resp: 290786
Ion Ratio Lower Upper
165 100
63 58.6 36.6 55.0#
89 55.1 39.4 59.0



#52
Acenaphthene
Concen: 39.90 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:154 Resp: 1089659
Ion Ratio Lower Upper
154 100
153 109.3 89.0 133.6
152 53.0 42.7 64.1

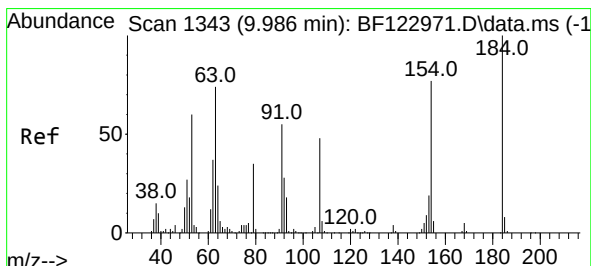
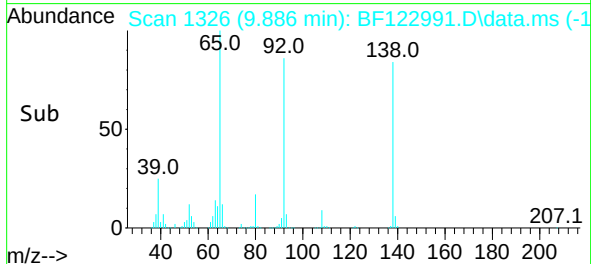
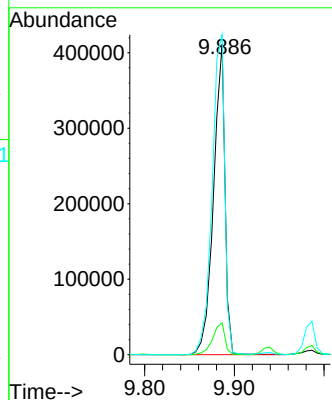
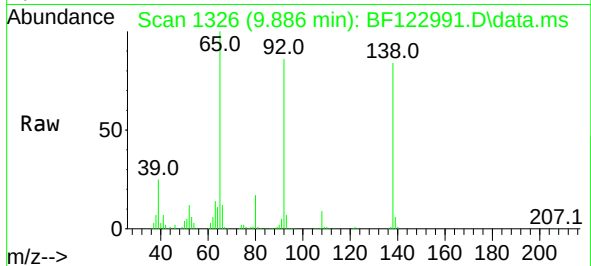




#53
3-Nitroaniline
Concen: 40.72 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

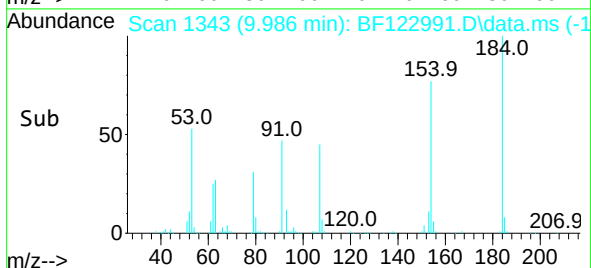
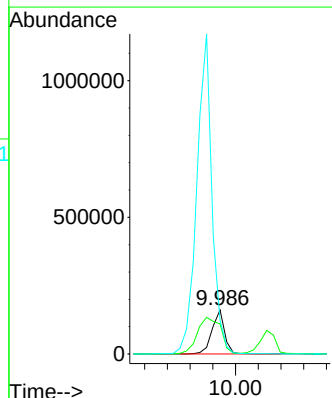
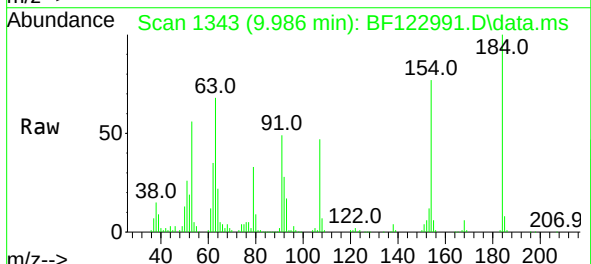
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

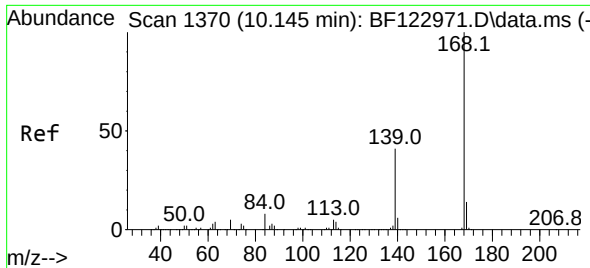
Tgt Ion:138 Resp: 364640
Ion Ratio Lower Upper
138 100
108 10.3 8.2 12.2
92 103.1 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 39.58 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:184 Resp: 122962
Ion Ratio Lower Upper
184 100
63 68.4 51.4 77.2
154 76.9 49.7 74.5#

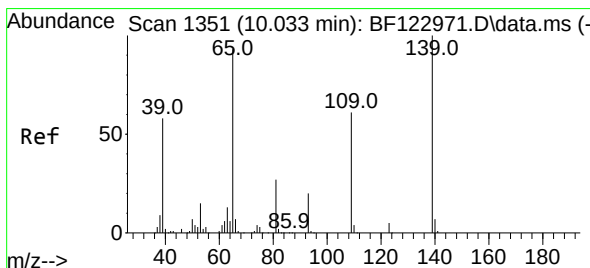
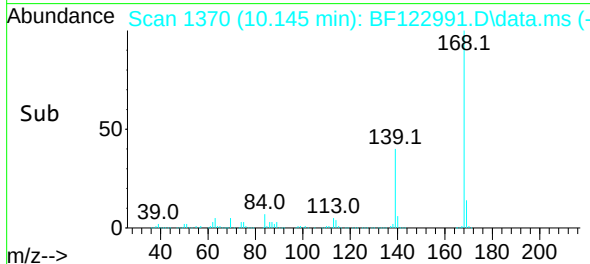
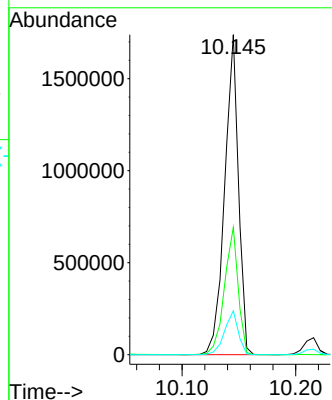
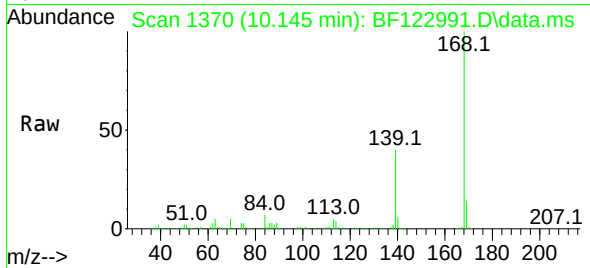




#55
Dibenzofuran
Concen: 38.56 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

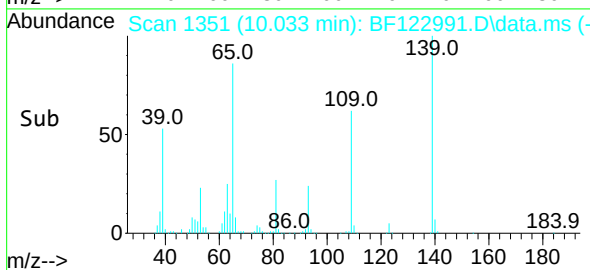
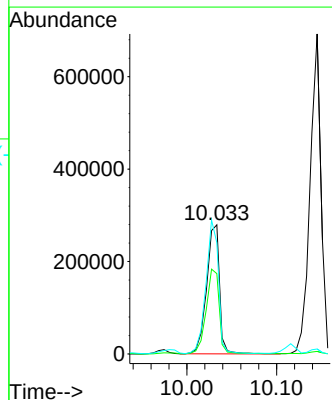
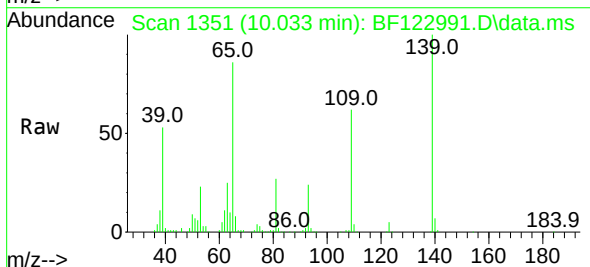
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

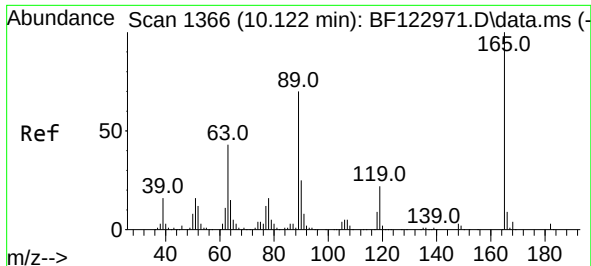
Tgt Ion:168 Resp: 1467878
Ion Ratio Lower Upper
168 100
139 39.8 31.3 46.9
169 13.7 11.2 16.8



#56
4-Nitrophenol
Concen: 42.31 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:139 Resp: 279326
Ion Ratio Lower Upper
139 100
109 62.2 45.1 85.1
65 86.1 59.2 99.2



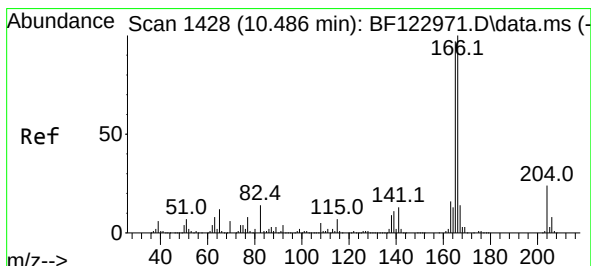
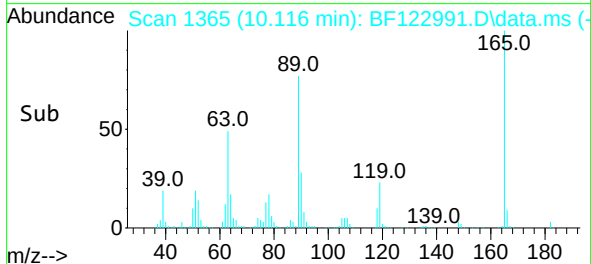
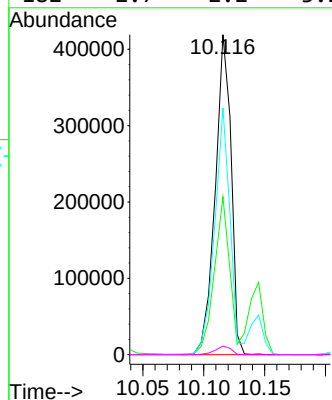
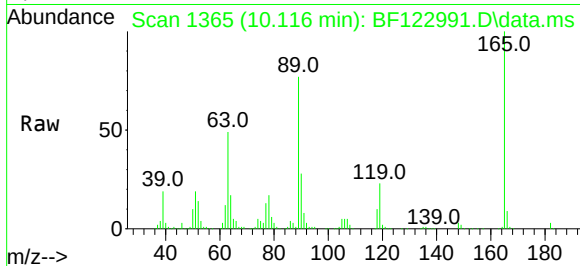


#57
2,4-Dinitrotoluene
Concen: 40.86 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 380780

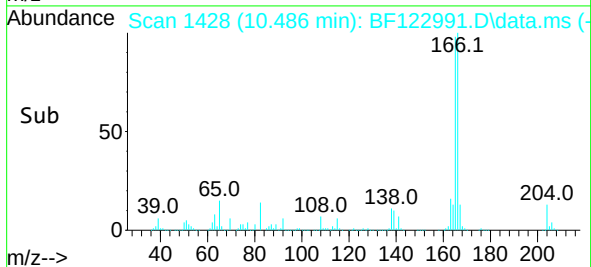
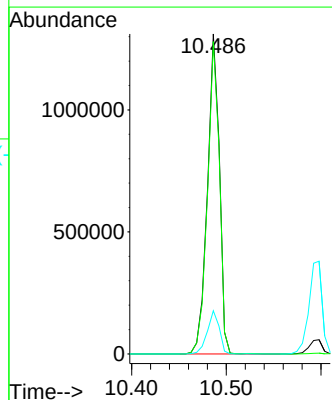
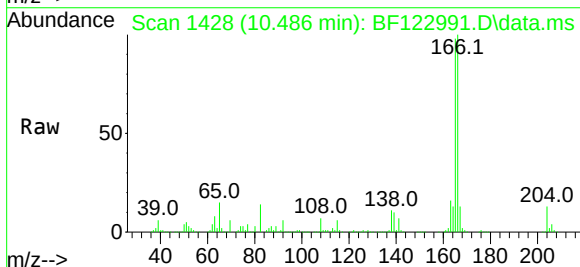
Ion	Ratio	Lower	Upper
165	100		
63	49.4	34.3	51.5
89	77.1	55.2	82.8
182	2.7	2.2	3.2

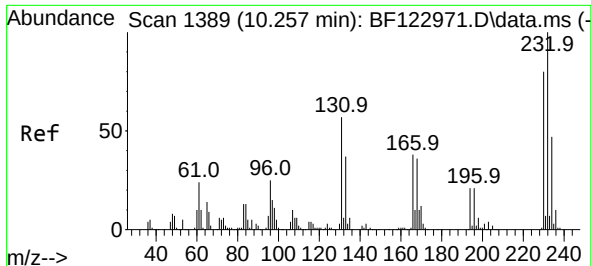


#58
Fluorene
Concen: 38.46 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:166 Resp: 1145041

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.4	119.0
167	13.5	10.9	16.3

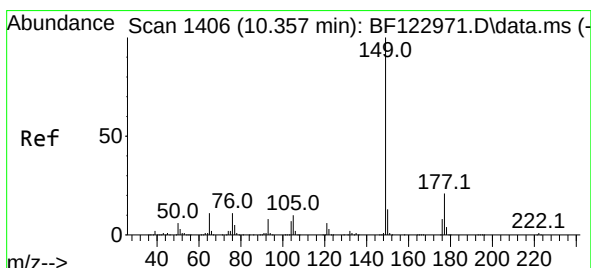
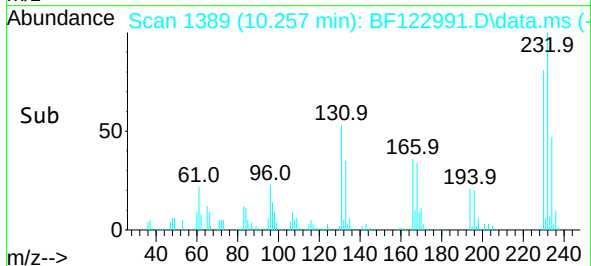
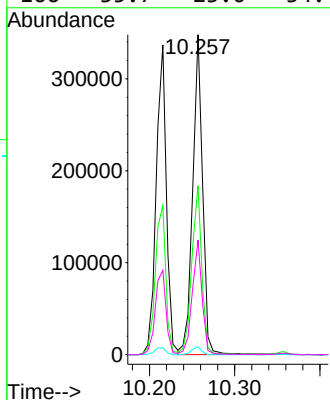
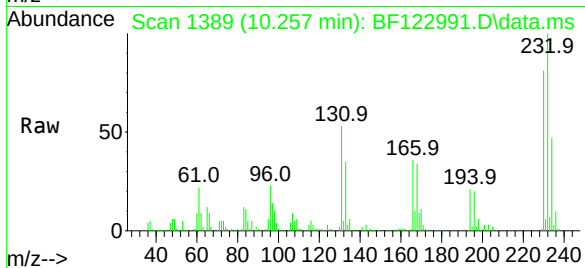




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.52 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

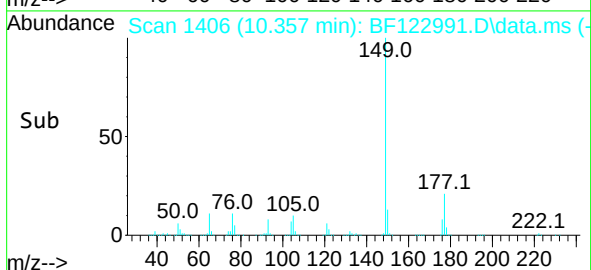
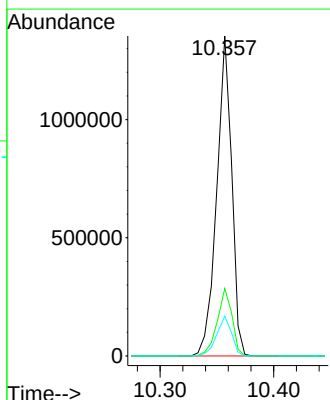
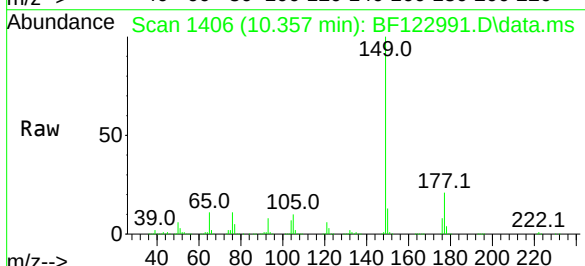
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

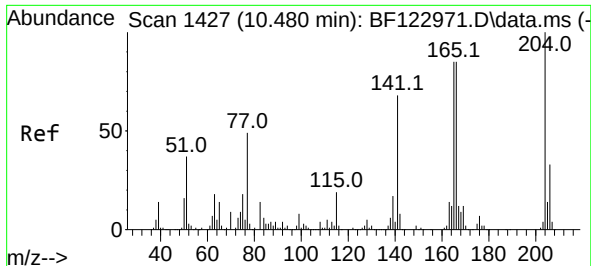
Tgt Ion:232 Resp: 279518
Ion Ratio Lower Upper
232 100
131 53.9 33.0 49.4#
130 2.4 1.7 2.5
166 35.7 23.0 34.4#



#60
Diethylphthalate
Concen: 38.55 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:149 Resp: 1240992
Ion Ratio Lower Upper
149 100
177 21.1 18.2 27.4
150 12.5 10.1 15.1

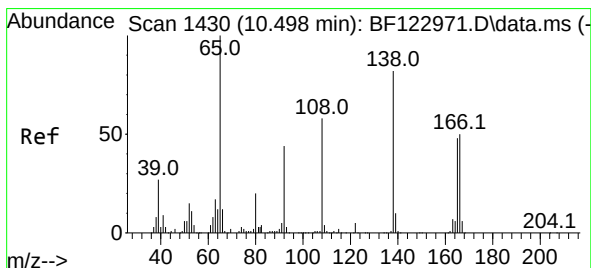
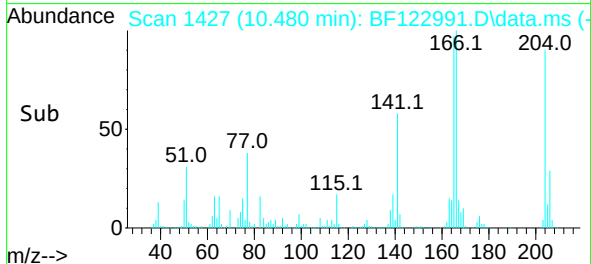
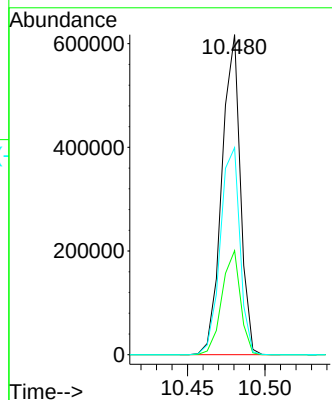
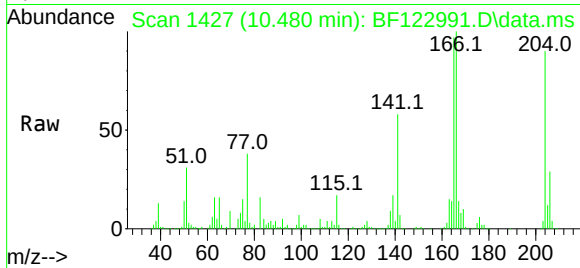




#61
4-Chlorophenyl-phenylether
Concen: 38.28 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

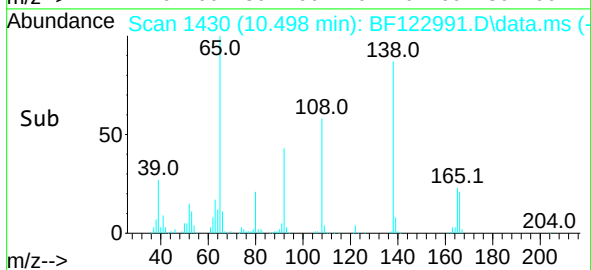
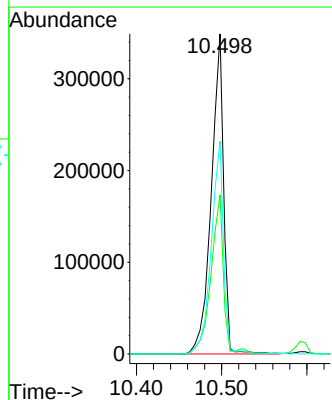
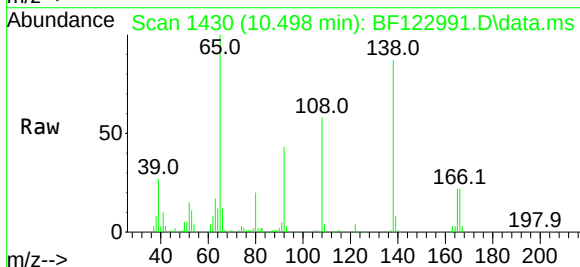
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

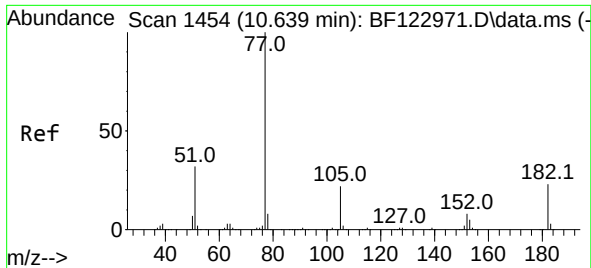
Tgt Ion:204 Resp: 512541
Ion Ratio Lower Upper
204 100
206 32.5 27.0 40.4
141 64.7 50.4 75.6



#62
4-Nitroaniline
Concen: 39.90 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:138 Resp: 352520
Ion Ratio Lower Upper
138 100
92 49.7 31.0 71.0
108 66.5 54.8 94.8



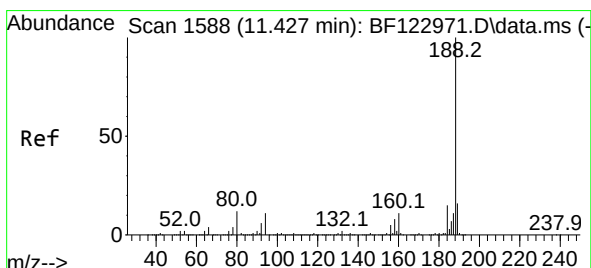
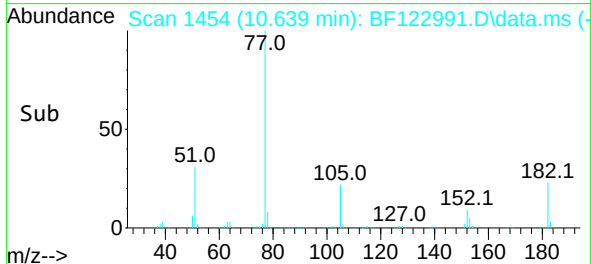
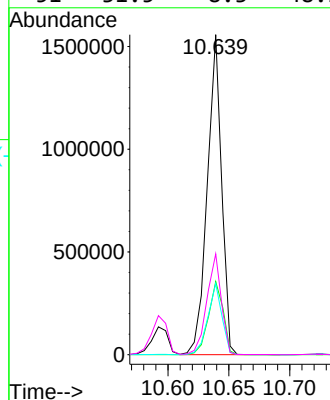
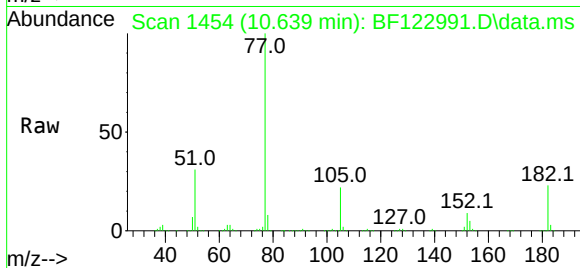


#63
Azobenzene
Concen: 39.41 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1269505

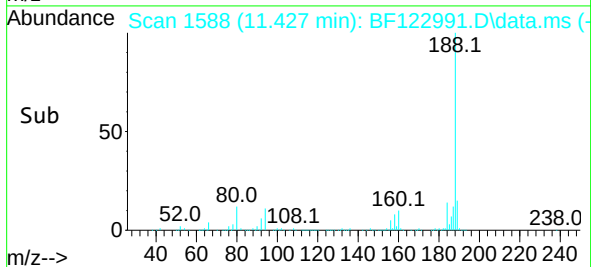
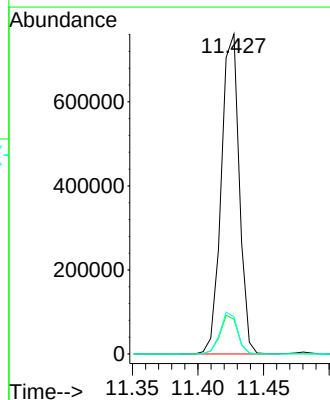
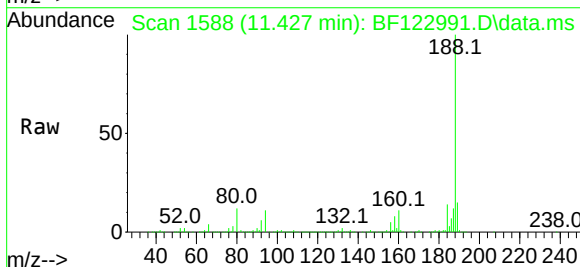
Ion	Ratio	Lower	Upper
77	100		
182	22.8	5.6	45.6
105	22.2	1.8	41.8
51	31.5	8.3	48.3

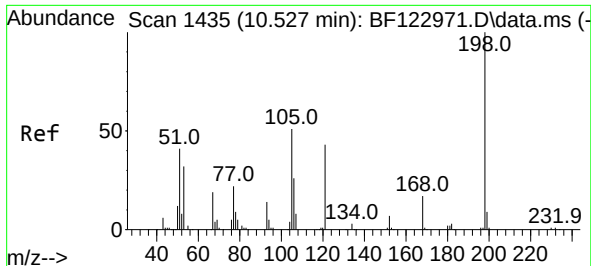


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion: 188 Resp: 725336

Ion	Ratio	Lower	Upper
188	100		
94	10.9	7.4	11.2
80	11.7	8.2	12.4

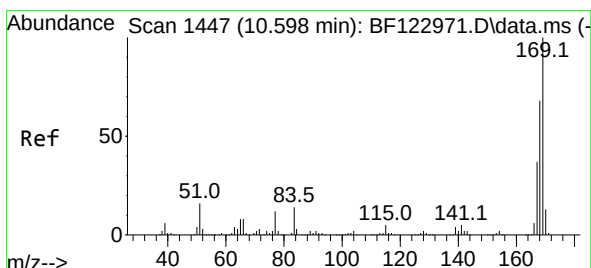
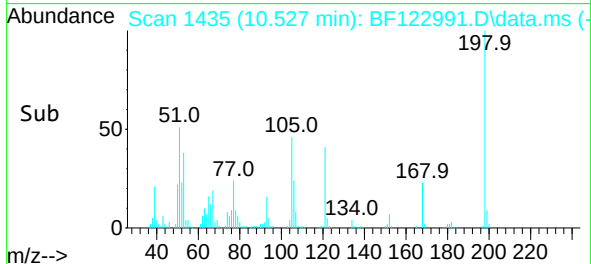
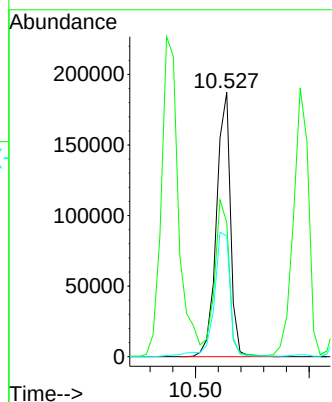
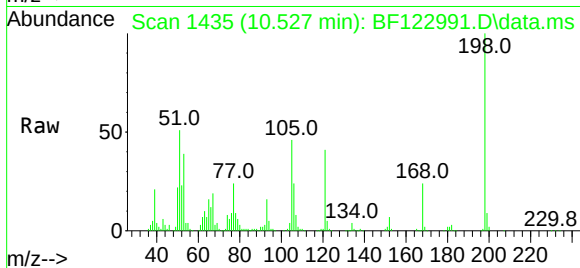




#65
4,6-Dinitro-2-methylphenol
Concen: 39.18 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

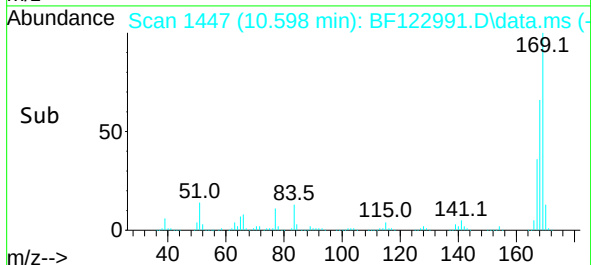
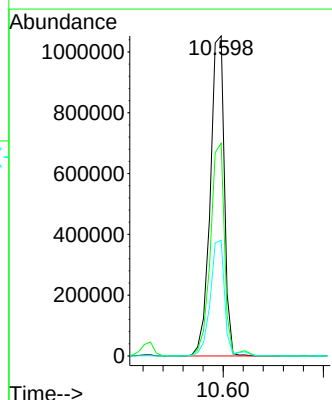
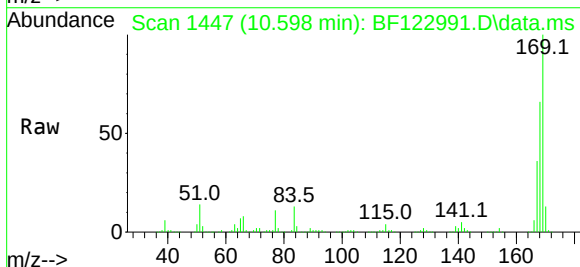
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

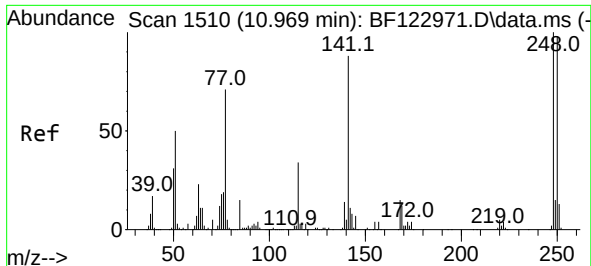
Tgt Ion:198 Resp: 160037
Ion Ratio Lower Upper
198 100
51 50.8 20.3 60.3
105 45.7 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 37.98 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:169 Resp: 1028322
Ion Ratio Lower Upper
169 100
168 66.5 54.2 81.2
167 36.2 29.2 43.8

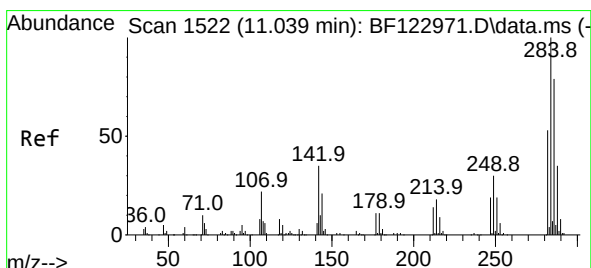
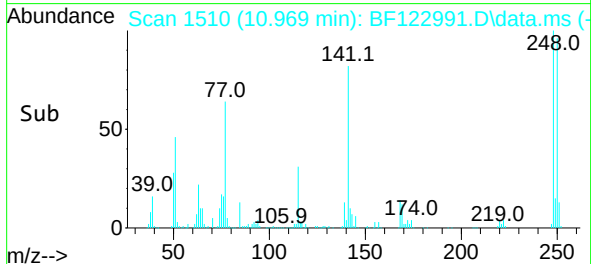
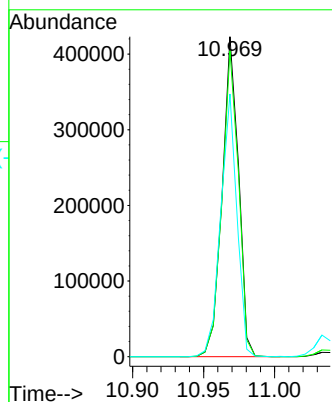
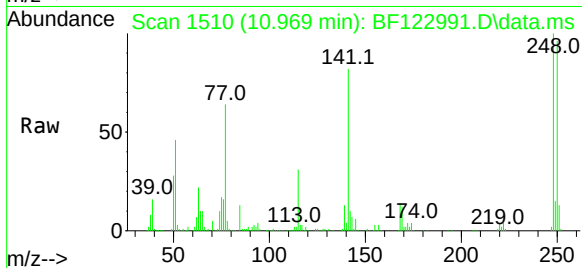




#67
4-Bromophenyl-phenylether
Concen: 38.02 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

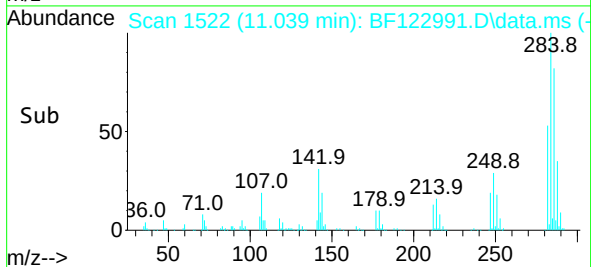
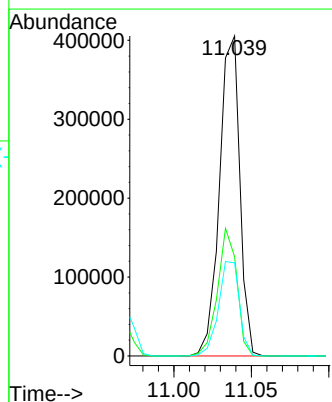
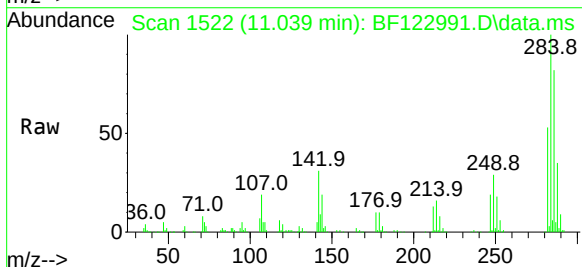
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

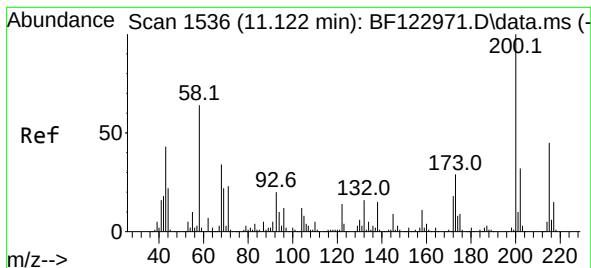
Tgt Ion:248 Resp: 337156
Ion Ratio Lower Upper
248 100
250 95.6 76.8 115.2
141 82.1 59.8 89.8



#68
Hexachlorobenzene
Concen: 36.56 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:284 Resp: 370774
Ion Ratio Lower Upper
284 100
142 31.0 25.6 38.4
249 29.1 25.1 37.7





#69

Atrazine

Concen: 32.39 ng

RT: 11.121 min Scan# 1536

Delta R.T. -0.000 min

Lab File: BF122991.D

Acq: 18 Jan 2021 17:23

Tgt Ion:200 Resp: 233554

Ion Ratio Lower Upper

200 100

173 28.6 6.6 46.6

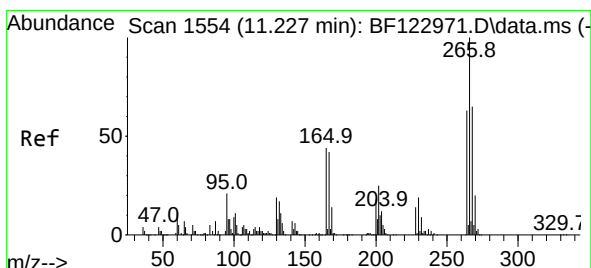
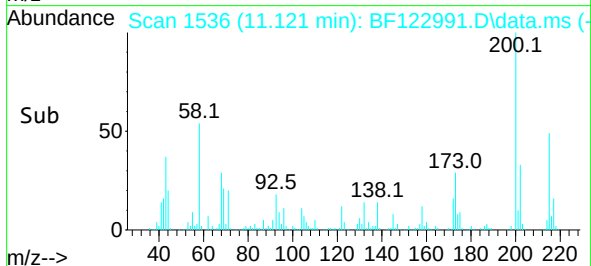
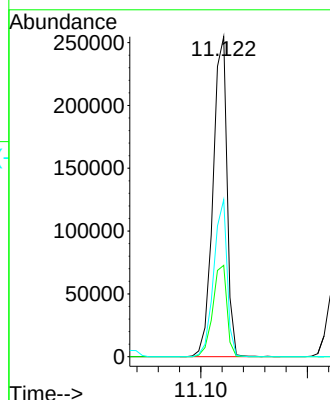
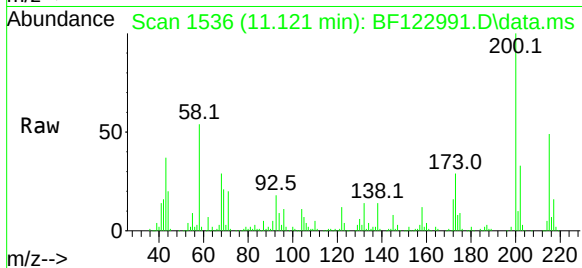
215 49.0 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 42.12 ng

RT: 11.227 min Scan# 1554

Delta R.T. -0.000 min

Lab File: BF122991.D

Acq: 18 Jan 2021 17:23

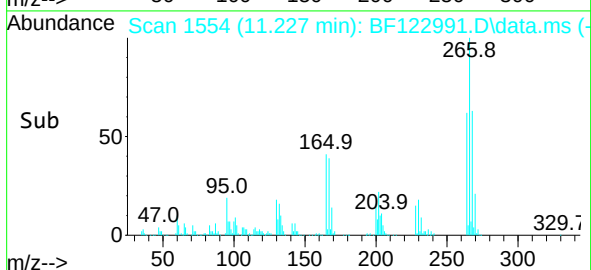
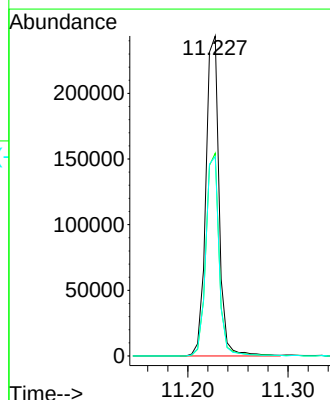
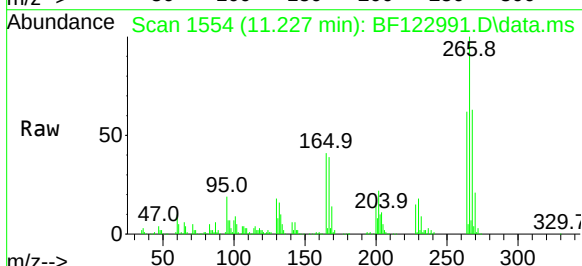
Tgt Ion:266 Resp: 224633

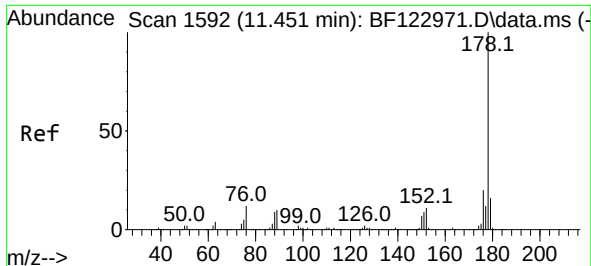
Ion Ratio Lower Upper

266 100

268 63.4 50.5 75.7

264 62.3 49.8 74.8

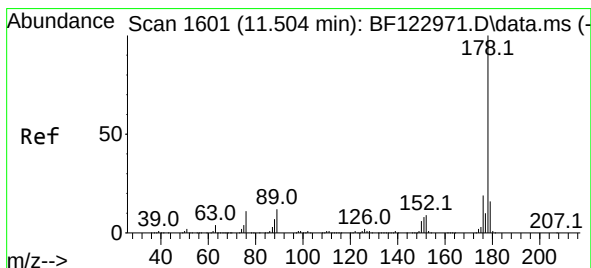
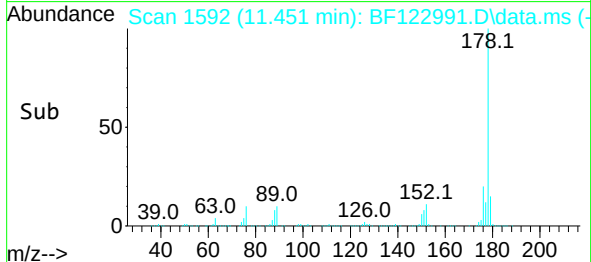
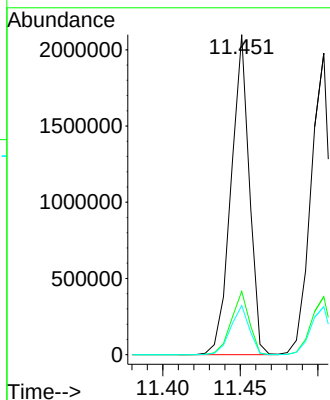
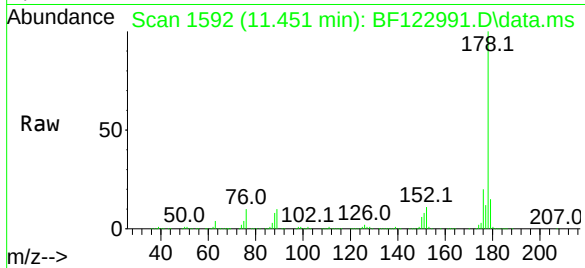




#71
Phenanthrene
Concen: 39.50 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

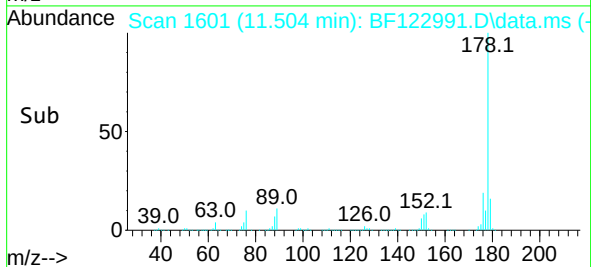
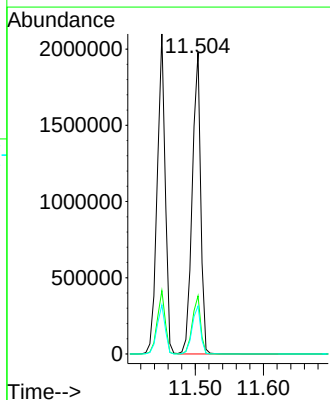
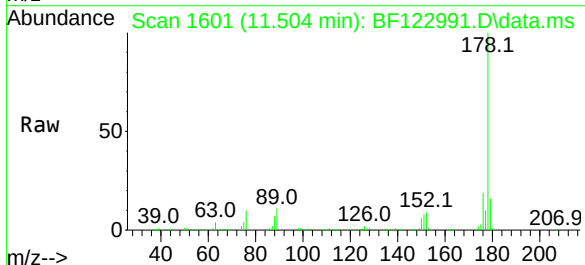
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

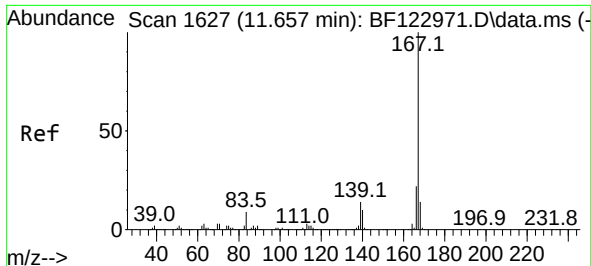
Tgt Ion:178 Resp: 1717195
Ion Ratio Lower Upper
178 100
176 19.8 16.2 24.2
179 15.4 12.7 19.1



#72
Anthracene
Concen: 39.25 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:178 Resp: 1686018
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.9 12.8 19.2

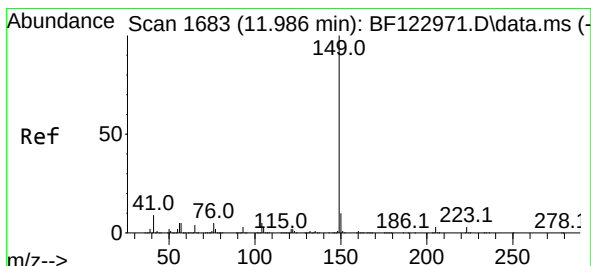
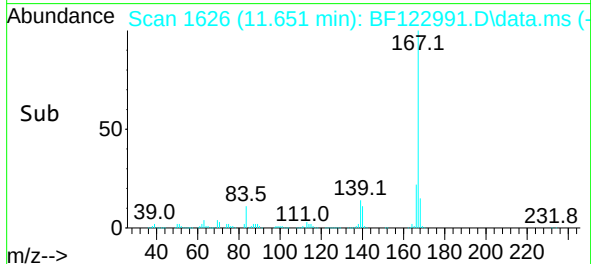
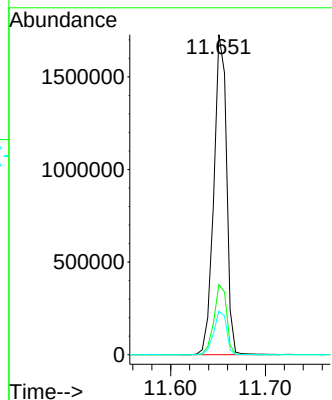
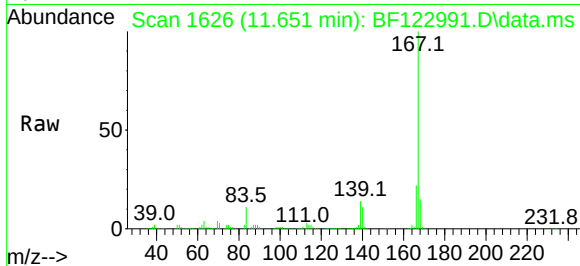




#73
 Carbazole
 Concen: 38.65 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.006 min
 Lab File: BF122991.D
 Acq: 18 Jan 2021 17:23

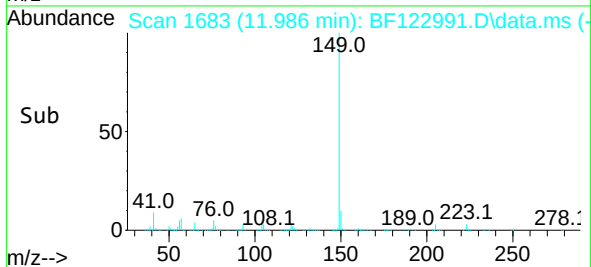
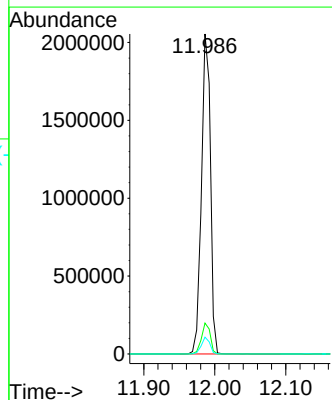
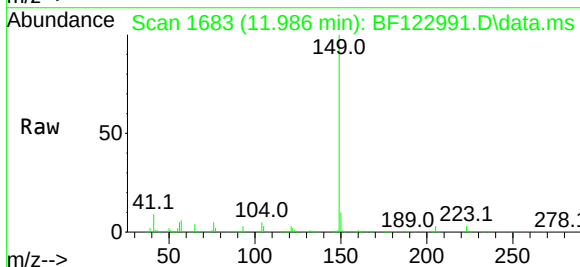
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

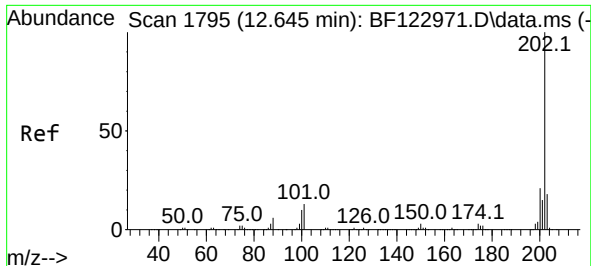
Tgt Ion:167 Resp: 1609570
 Ion Ratio Lower Upper
 167 100
 166 21.9 18.0 27.0
 139 13.6 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 36.68 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. -0.000 min
 Lab File: BF122991.D
 Acq: 18 Jan 2021 17:23

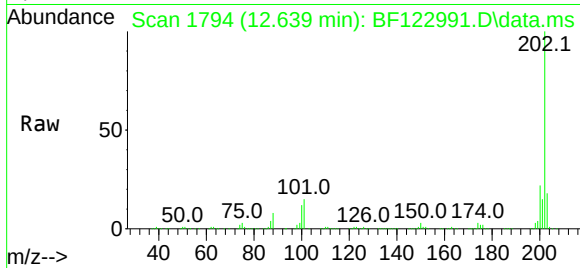
Tgt Ion:149 Resp: 1807394
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.8 11.6
 104 5.3 4.2 6.4



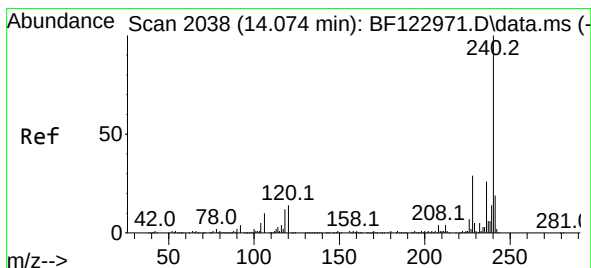
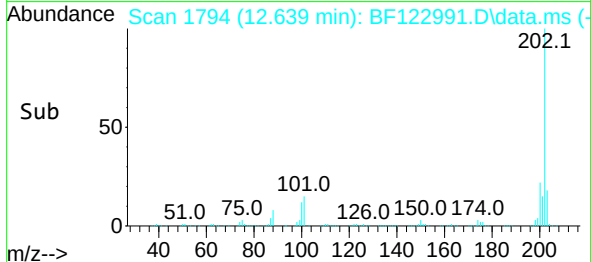
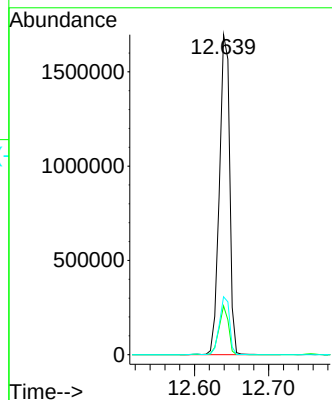


#75
Fluoranthene
Concen: 36.99 ng
RT: 12.639 min Scan# 1794
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

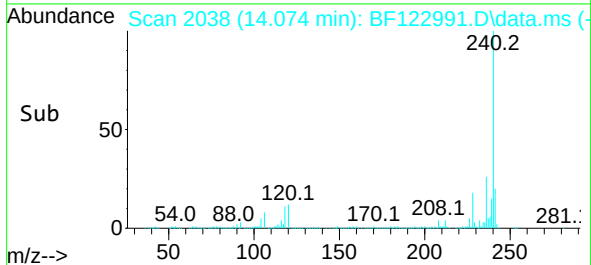
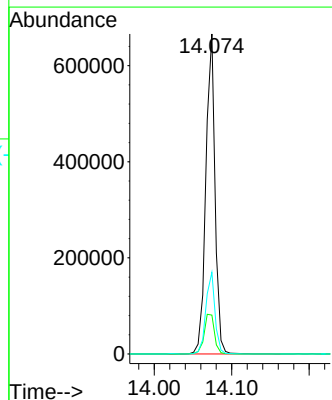
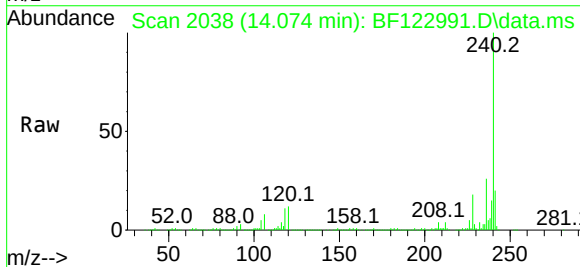


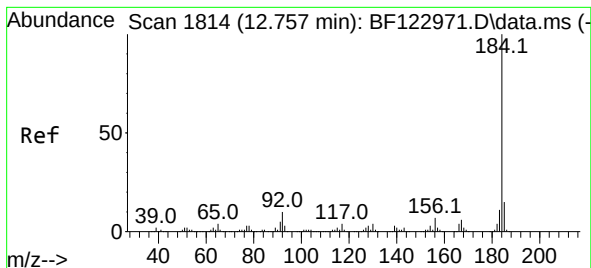
Tgt Ion:202 Resp: 1626676
Ion Ratio Lower Upper
202 100
101 15.3 0.0 32.2
203 18.1 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:240 Resp: 547807
Ion Ratio Lower Upper
240 100
120 12.2 8.6 12.8
236 25.5 20.3 30.5

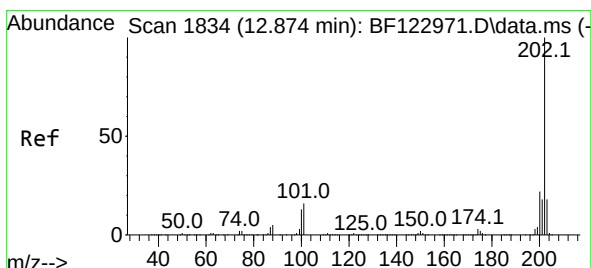
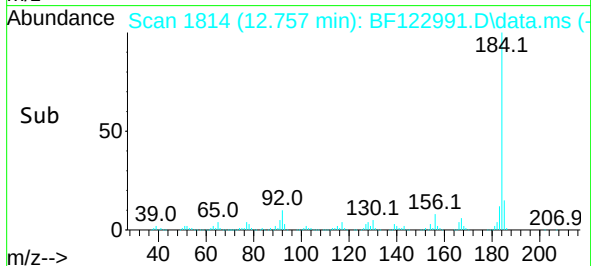
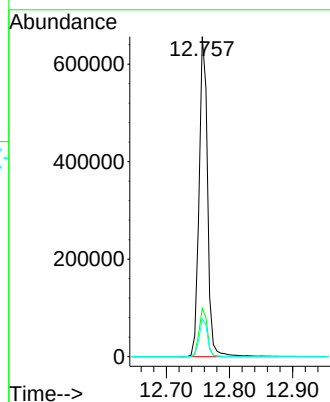
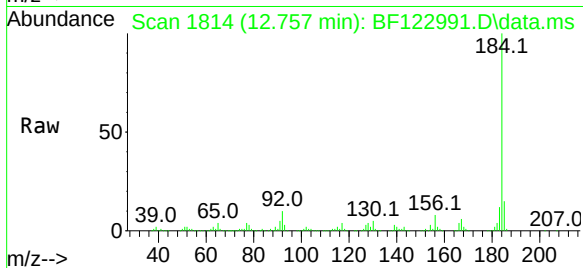




#77
Benzidine
Concen: 42.02 ng
RT: 12.757 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

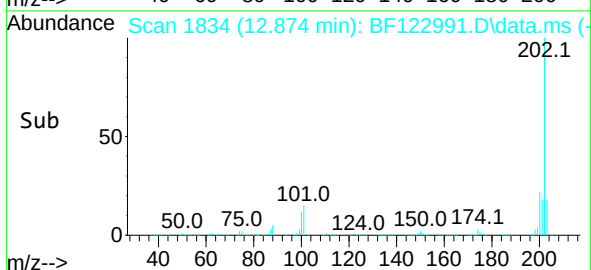
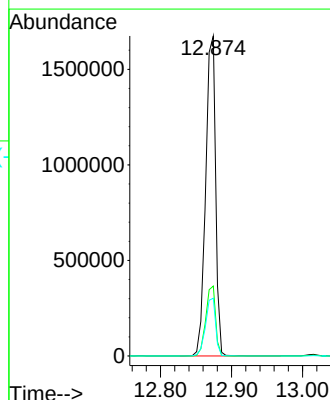
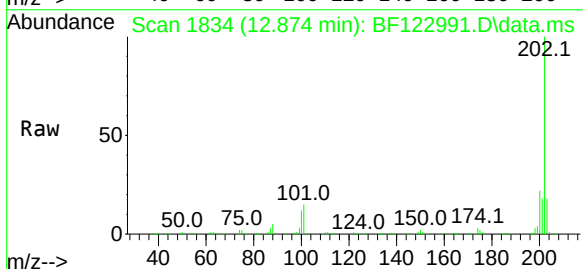
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

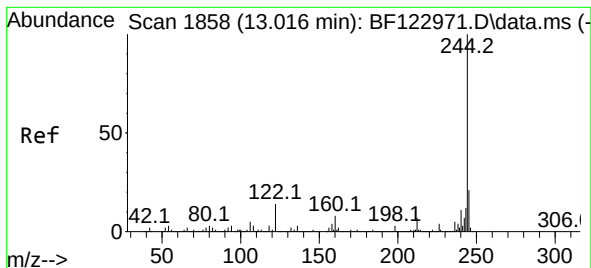
Tgt Ion:184 Resp: 609515
Ion Ratio Lower Upper
184 100
185 15.1 11.8 17.6
183 11.9 9.7 14.5



#78
Pyrene
Concen: 37.35 ng
RT: 12.874 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:202 Resp: 1638523
Ion Ratio Lower Upper
202 100
200 21.9 17.6 26.4
203 18.1 14.6 21.8





#79

Terphenyl-d14

Concen: 77.32 ng

RT: 13.015 min Scan# 1858

Delta R.T. -0.001 min

Lab File: BF122991.D

Acq: 18 Jan 2021 17:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

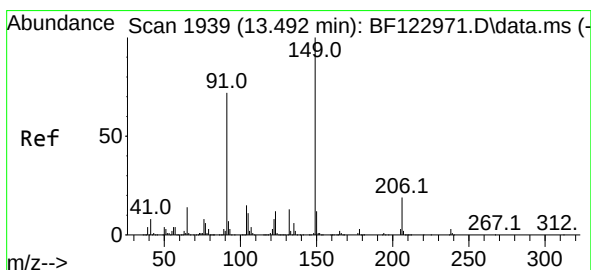
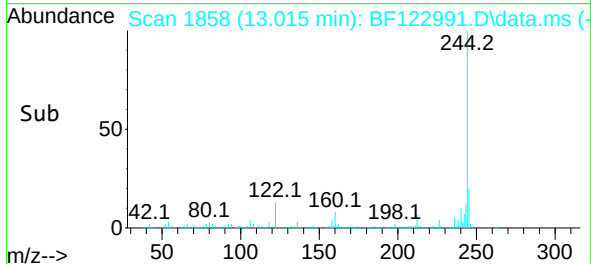
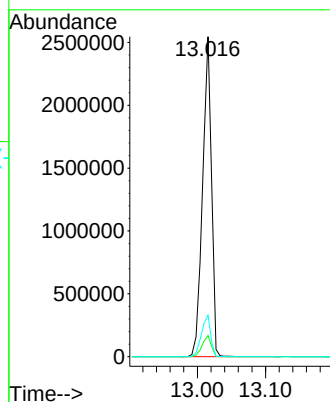
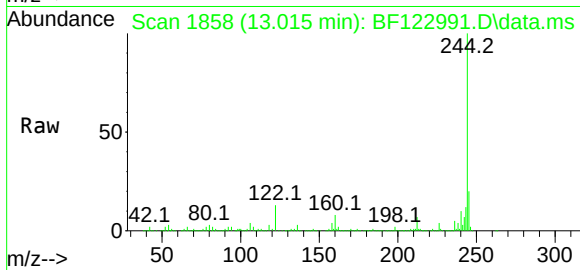
Tgt Ion:244 Resp: 2310252

Ion Ratio Lower Upper

244 100

212 6.6 5.7 8.5

122 13.0 8.3 12.5#



#80

Butylbenzylphthalate

Concen: 40.87 ng

RT: 13.492 min Scan# 1939

Delta R.T. -0.000 min

Lab File: BF122991.D

Acq: 18 Jan 2021 17:23

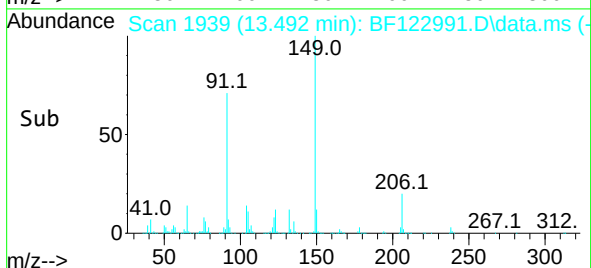
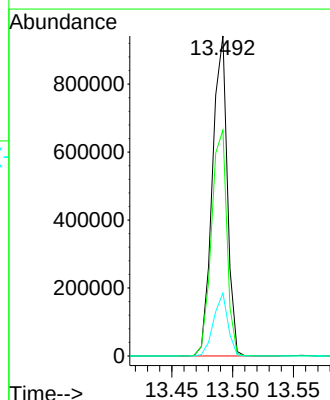
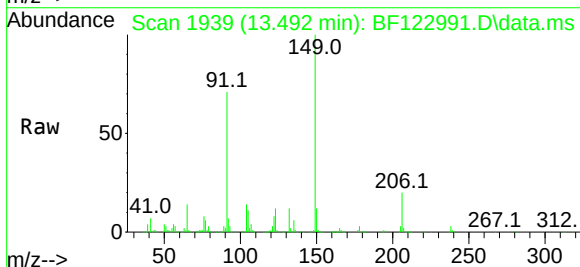
Tgt Ion:149 Resp: 803451

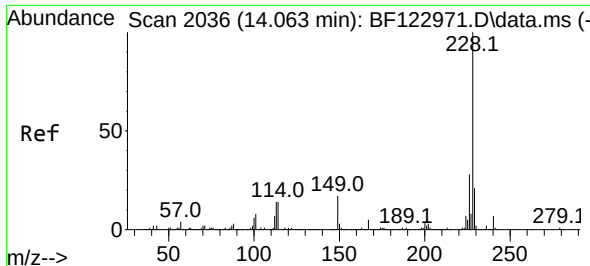
Ion Ratio Lower Upper

149 100

91 70.6 56.5 84.7

206 19.6 17.0 25.6

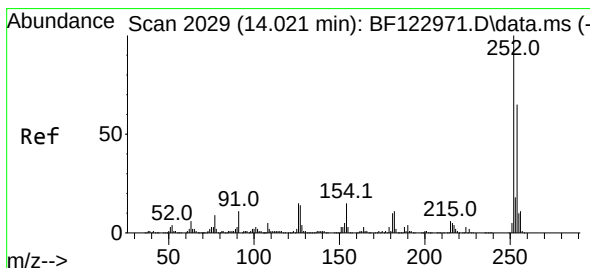
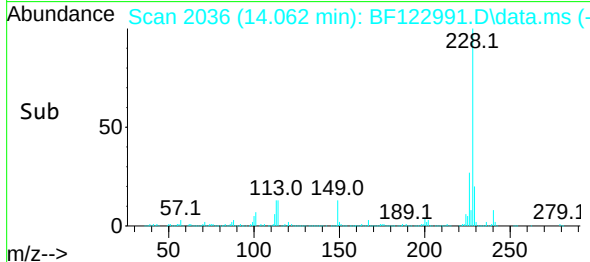
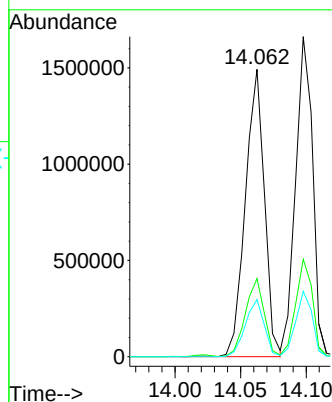
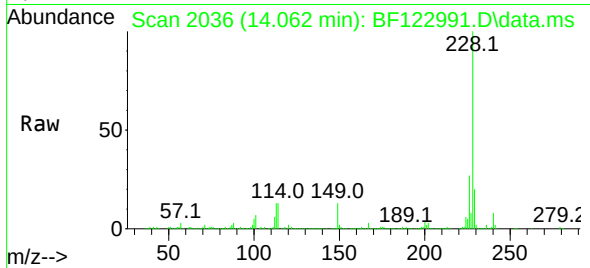




#81
Benzo(a)anthracene
Concen: 41.17 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

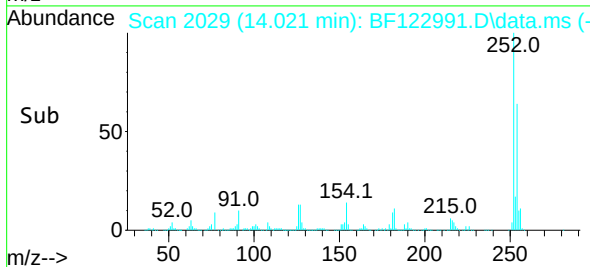
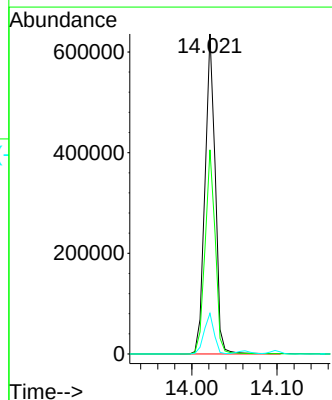
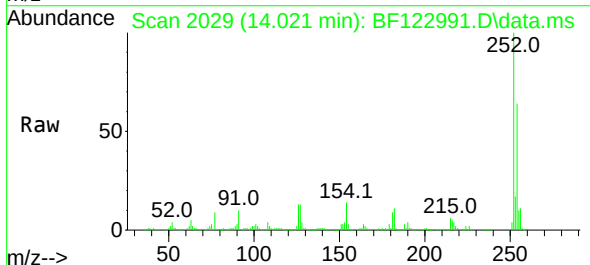
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

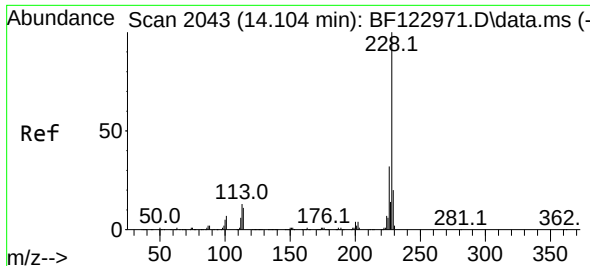
Tgt Ion:228 Resp: 1509274
Ion Ratio Lower Upper
228 100
226 27.2 23.0 34.4
229 19.9 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 44.10 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:252 Resp: 529332
Ion Ratio Lower Upper
252 100
254 63.8 52.7 79.1
126 12.7 8.0 12.0#

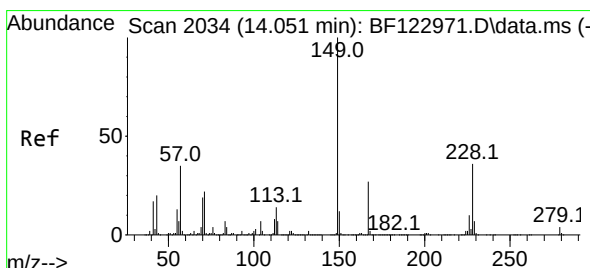
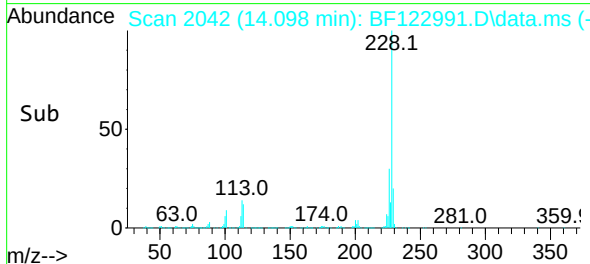
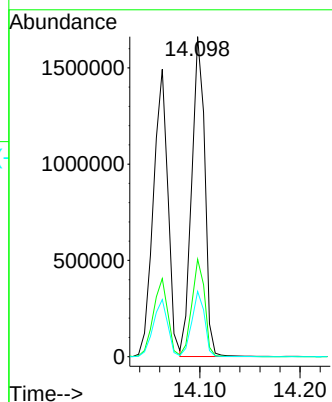
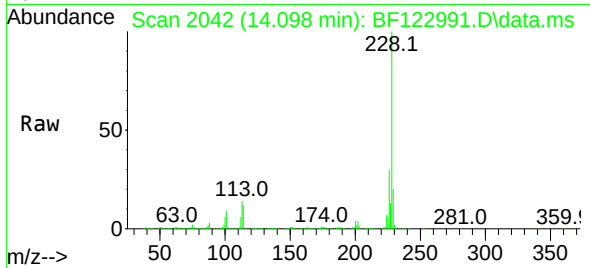




#83
Chrysene
Concen: 40.61 ng
RT: 14.098 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

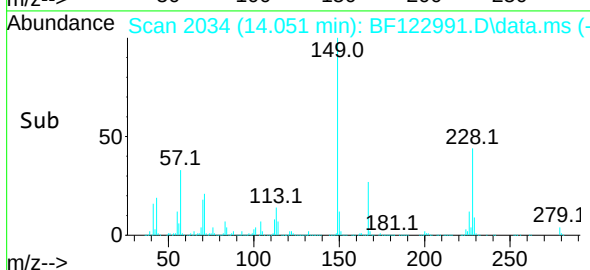
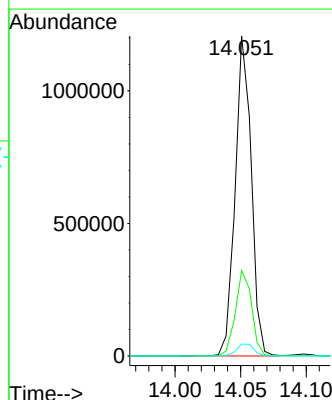
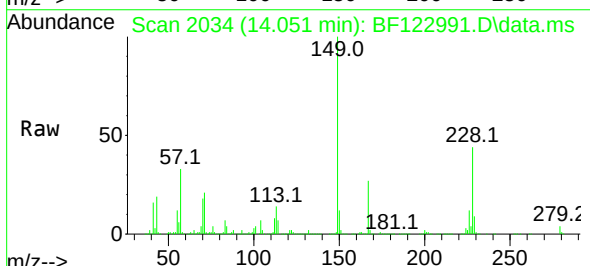
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

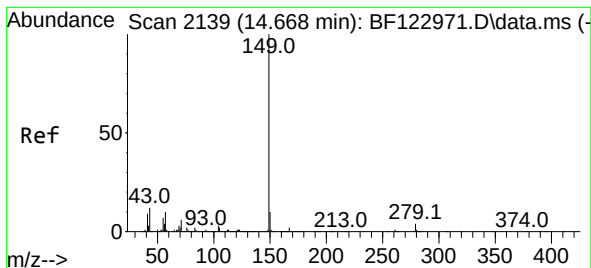
Tgt Ion:228 Resp: 1501531
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 20.4 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.38 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:149 Resp: 1032250
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.2
279 3.7 3.4 5.0

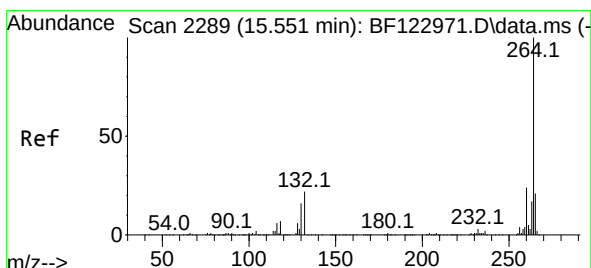
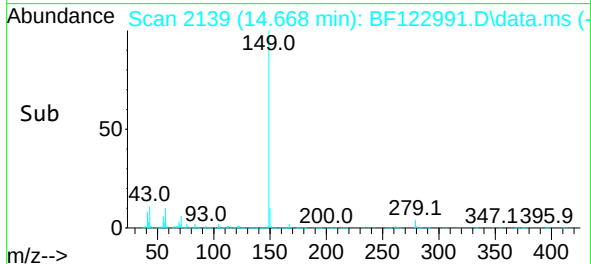
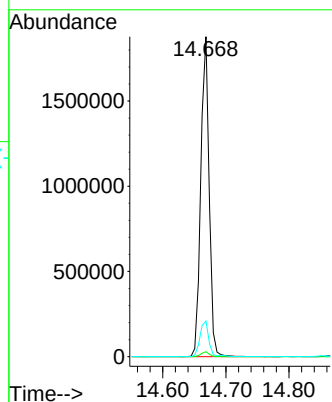
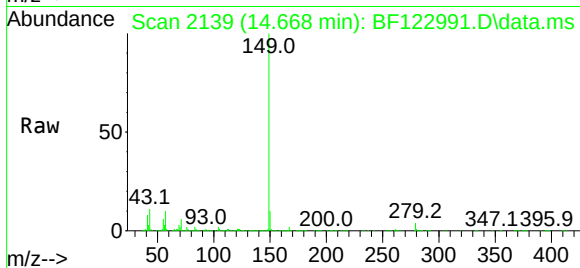




#85
Di-n-octyl phthalate
Concen: 40.52 ng
RT: 14.668 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

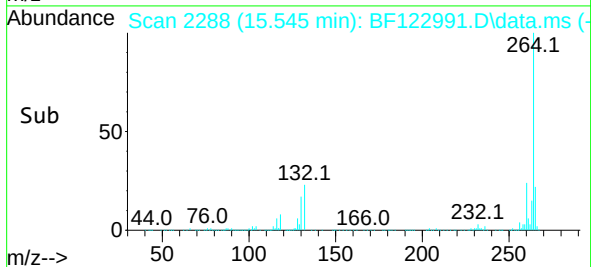
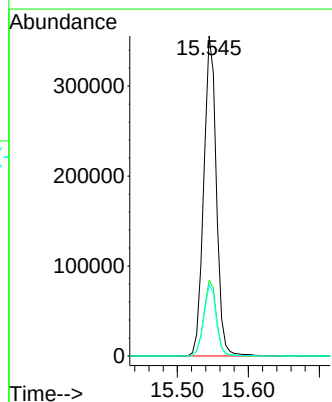
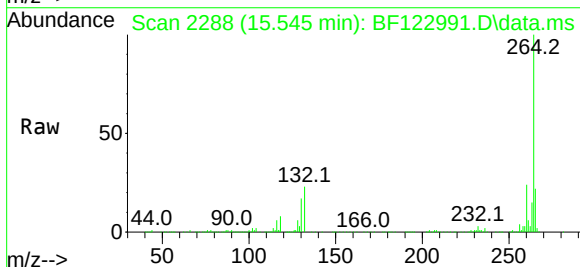
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

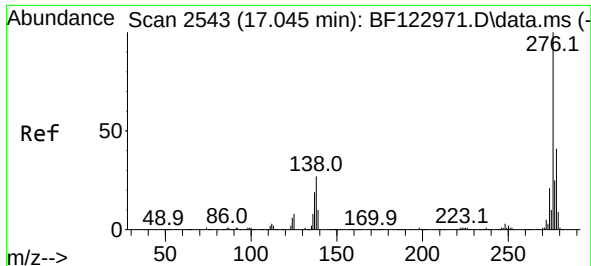
Tgt Ion:149 Resp: 1717589
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.9 7.6 11.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.545 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:264 Resp: 441047
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 22.3 17.0 25.6

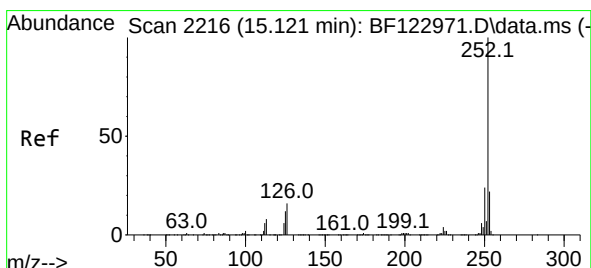
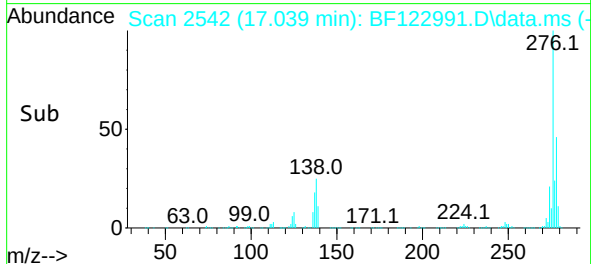
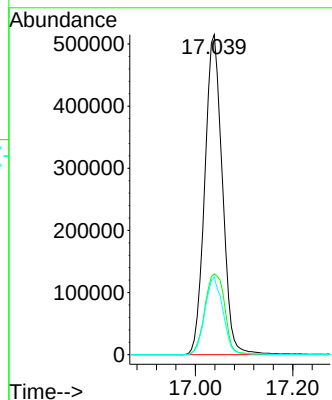
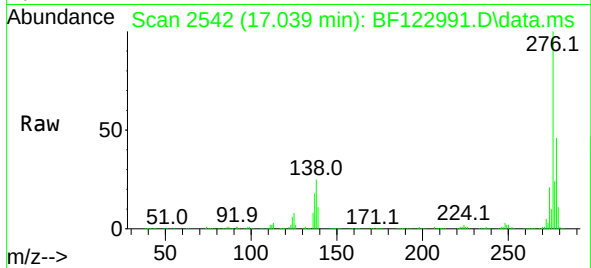




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.36 ng
RT: 17.039 min Scan# 2542
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

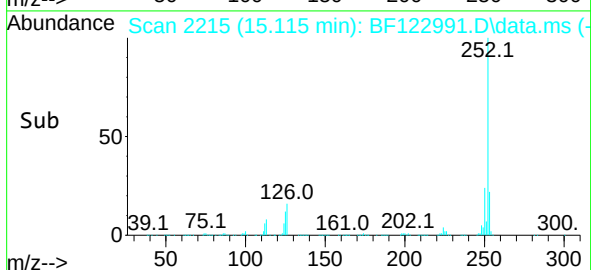
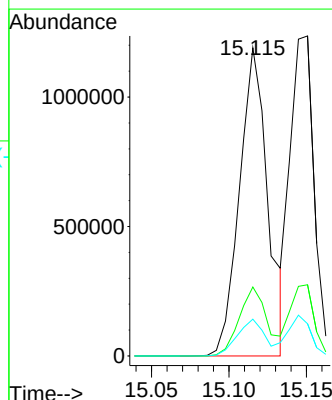
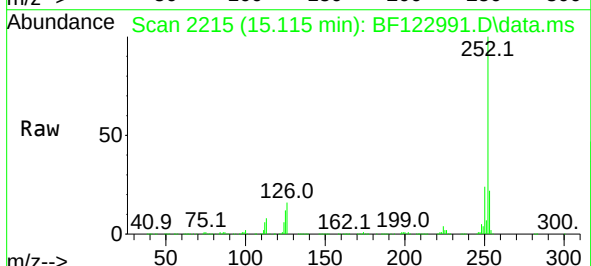
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

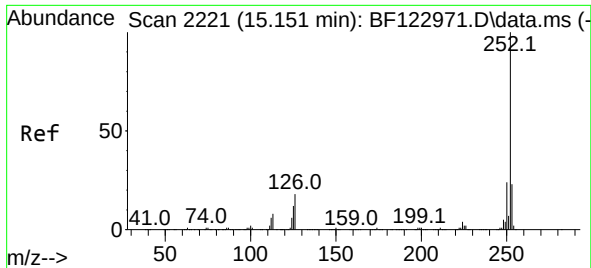
Tgt Ion:276 Resp: 1288087
Ion Ratio Lower Upper
276 100
138 28.9 18.7 28.1#
277 24.9 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 50.85 ng
RT: 15.115 min Scan# 2215
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:252 Resp: 1513583
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 11.9 8.1 12.1

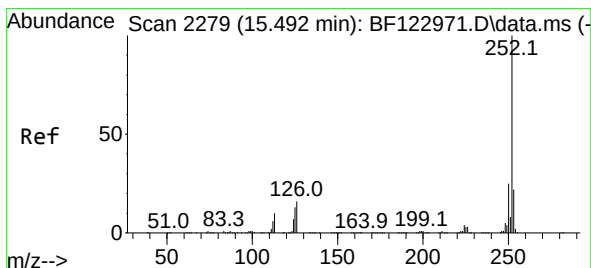
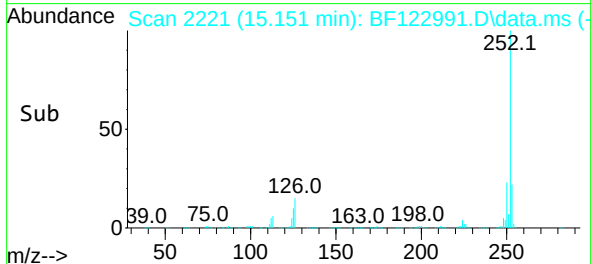
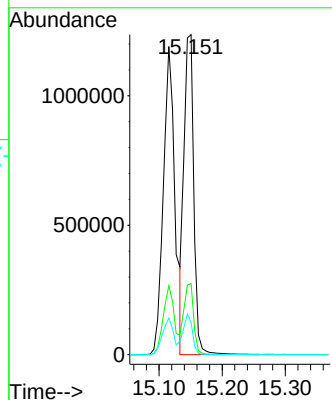
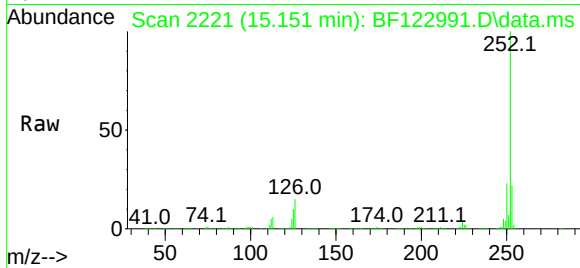




#89
Benzo(k)fluoranthene
Concen: 43.94 ng
RT: 15.151 min Scan# 2221
Delta R.T. -0.000 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

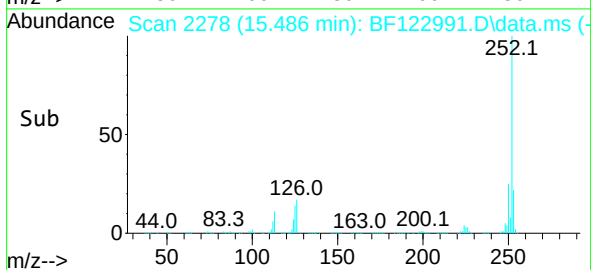
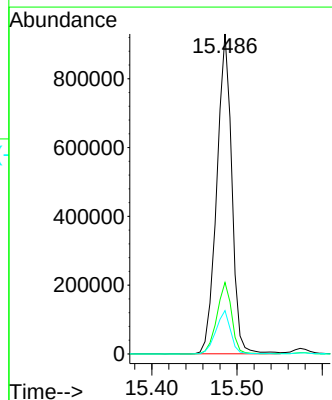
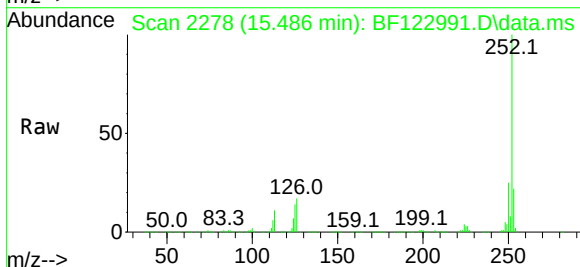
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

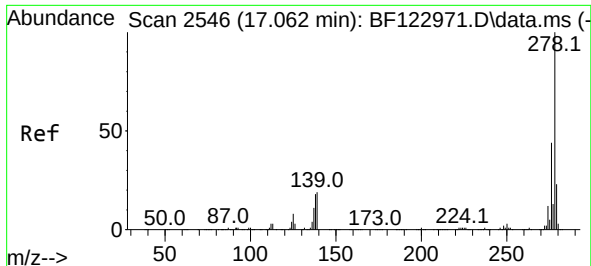
Tgt Ion:252 Resp: 1340872
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.1 8.4 12.6



#90
Benzo(a)pyrene
Concen: 42.49 ng
RT: 15.486 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:252 Resp: 1142595
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 13.5 8.6 12.8#

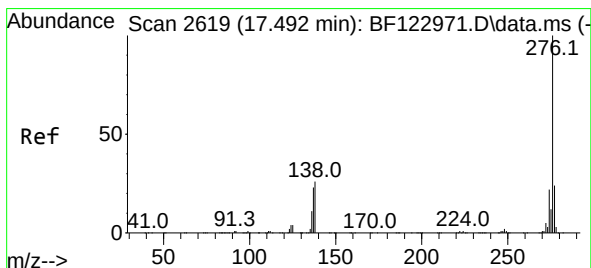
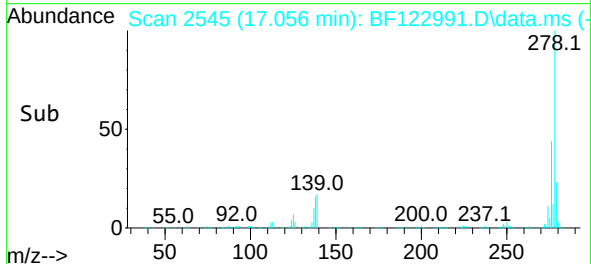
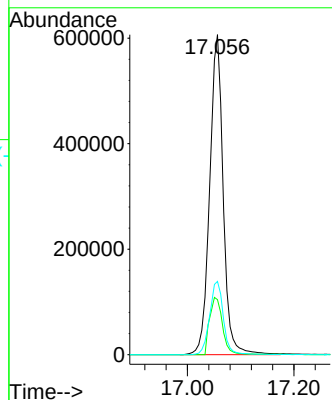
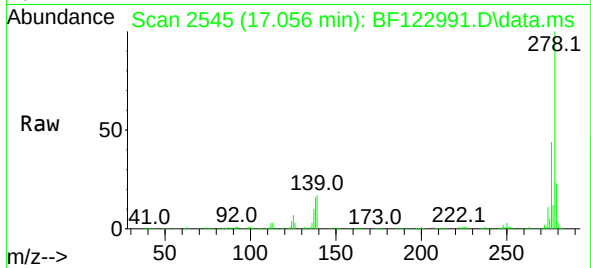




#91
Dibenzo(a,h)anthracene
Concen: 46.95 ng
RT: 17.056 min Scan# 2545
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1068823
Ion Ratio Lower Upper
278 100
139 17.2 12.0 18.0
279 22.9 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 44.81 ng
RT: 17.486 min Scan# 2618
Delta R.T. -0.006 min
Lab File: BF122991.D
Acq: 18 Jan 2021 17:23

Tgt Ion:276 Resp: 987399
Ion Ratio Lower Upper
276 100
277 23.1 19.3 28.9
138 26.9 16.6 24.8#

