

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011821\
 Data File : BF122978.D
 Acq On : 18 Jan 2021 9:15
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 18 11:57:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 16 01:28:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	299270	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	1146350	20.00	ng	# 0.00
39) Acenaphthene-d10	9.939	164	565316	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	926629	20.00	ng	# 0.00
76) Chrysene-d12	14.074	240	717014	20.00	ng	# 0.00
86) Perylene-d12	15.551	264	704886	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1450501	73.26	ng	0.00
7) Phenol-d6	6.522	99	1933149	72.65	ng	0.00
23) Nitrobenzene-d5	7.463	82	1664718	74.73	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	472742	73.95	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2764877	68.49	ng	0.00
79) Terphenyl-d14	13.016	244	2783363	71.17	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.699	88	354785	36.90	ng	# 84
3) Pyridine	3.451	79	975664	37.49	ng	# 84
4) n-Nitrosodimethylamine	3.410	42	416834	35.88	ng	92
6) Aniline	6.563	93	1182640	36.85	ng	98
8) 2-Chlorophenol	6.681	128	771623	36.91	ng	92
9) Benzaldehyde	6.445	77	529491	40.24	ng	96
10) Phenol	6.534	94	980382	36.12	ng	88
11) bis(2-Chloroethyl)ether	6.634	93	787609	36.40	ng	94
12) 1,3-Dichlorobenzene	6.840	146	878728	36.31	ng	97
13) 1,4-Dichlorobenzene	6.916	146	879443	36.10	ng	98
14) 1,2-Dichlorobenzene	7.069	146	819443	36.05	ng	97
15) Benzyl Alcohol	7.034	79	703802	37.52	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.175	45	1328397	35.22	ng	93
17) 2-Methylphenol	7.140	107	645559	36.40	ng	99
18) Hexachloroethane	7.416	117	320731	36.42	ng	95
19) n-Nitroso-di-n-propyla...	7.310	70	574154	36.43	ng	91
20) 3+4-Methylphenols	7.298	107	812138	36.61	ng	# 83
22) Acetophenone	7.304	105	1054088	36.56	ng	# 97
24) Nitrobenzene	7.481	77	847214	37.11	ng	98
25) Isophorone	7.722	82	1448986	36.46	ng	98
26) 2-Nitrophenol	7.792	139	402142	38.99	ng	96
27) 2,4-Dimethylphenol	7.828	122	606218	36.91	ng	100
28) bis(2-Chloroethoxy)met...	7.928	93	977973	36.40	ng	98
29) 2,4-Dichlorophenol	8.034	162	635847	37.08	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	673271	36.86	ng	98
31) Naphthalene	8.204	128	2141533	36.34	ng	99
32) Benzoic acid	7.939	122	425121	30.81	ng	97
33) 4-Chloroaniline	8.245	127	939296	36.54	ng	# 95
34) Hexachlorobutadiene	8.322	225	370063	37.07	ng	98
35) Caprolactam	8.622	113	214629	36.83	ng	# 86
36) 4-Chloro-3-methylphenol	8.722	107	672399	36.87	ng	98
37) 2-Methylnaphthalene	8.898	142	1479986	36.41	ng	98
38) 1-Methylnaphthalene	8.992	142	1405862	36.62	ng	97
40) 1,2,4,5-Tetrachloroben...	9.063	216	567439	36.56	ng	# 97
41) Hexachlorocyclopentadiene	9.051	237	291586	38.68	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	443119	38.30	ng	99

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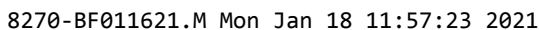
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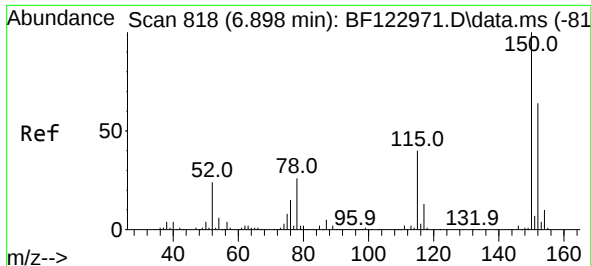
Quant Time: Jan 18 11:57:13 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	443814	37.81	ng	95
46) 1,1'-Biphenyl	9.363	154	1672219	36.37	ng	99
47) 2-Chloronaphthalene	9.386	162	1412572	36.82	ng	97
48) 2-Nitroaniline	9.475	65	494639	37.83	ng	85
49) Acenaphthylene	9.804	152	2054773	36.72	ng	99
50) Dimethylphthalate	9.657	163	1559659	35.54	ng	98
51) 2,6-Dinitrotoluene	9.716	165	355067	37.00	ng	# 81
52) Acenaphthene	9.975	154	1328486	36.73	ng	99
53) 3-Nitroaniline	9.886	138	439103	37.01	ng	90
54) 2,4-Dinitrophenol	9.986	184	148003	36.92	ng	# 76
55) Dibenzofuran	10.145	168	1824345	36.18	ng	98
56) 4-Nitrophenol	10.033	139	326661	37.36	ng	91
57) 2,4-Dinitrotoluene	10.122	165	467400	37.86	ng	96
58) Fluorene	10.492	166	1401786	35.54	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.216	232	355173	37.91	ng	94
60) Diethylphthalate	10.357	149	1535221	36.00	ng	98
61) 4-Chlorophenyl-phenyle...	10.480	204	644796	36.36	ng	95
62) 4-Nitroaniline	10.498	138	436127	37.27	ng	93
63) Azobenzene	10.639	77	1544488	36.20	ng	96
65) 4,6-Dinitro-2-methylph...	10.528	198	187845	35.99	ng	77
66) n-Nitrosodiphenylamine	10.598	169	1255057	36.28	ng	99
67) 4-Bromophenyl-phenylether	10.969	248	424778	37.49	ng	93
68) Hexachlorobenzene	11.039	284	476977	36.82	ng	97
69) Atrazine	11.122	200	338760	36.78	ng	97
70) Pentachlorophenol	11.227	266	275578	40.45	ng	99
71) Phenanthrene	11.451	178	2010764	36.21	ng	99
72) Anthracene	11.504	178	1989024	36.24	ng	100
73) Carbazole	11.657	167	1918243	36.06	ng	100
74) Di-n-butylphthalate	11.986	149	2285745	36.31	ng	99
75) Fluoranthene	12.645	202	2040779	36.33	ng	98
77) Benzidine	12.757	184	754277	39.73	ng	99
78) Pyrene	12.874	202	2089091	36.39	ng	100
80) Butylbenzylphthalate	13.492	149	987093	38.36	ng	98
81) Benzo(a)anthracene	14.063	228	1774080	36.97	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	627214	39.93	ng	# 97
83) Chrysene	14.104	228	1754253	36.25	ng	99
84) Bis(2-ethylhexyl)phtha...	14.051	149	1284734	37.45	ng	# 99
85) Di-n-octyl phthalate	14.668	149	2178026	39.25	ng	# 95
87) Indeno(1,2,3-cd)pyrene	17.045	276	1800461	40.54	ng	# 94
88) Benzo(b)fluoranthene	15.121	252	1819193	38.24	ng	98
89) Benzo(k)fluoranthene	15.151	252	1773854	36.37	ng	98
90) Benzo(a)pyrene	15.492	252	1660849	38.64	ng	# 97
91) Dibenzo(a,h)anthracene	17.062	278	1472609	40.47	ng	# 96
92) Benzo(g,h,i)perylene	17.498	276	1424751	40.45	ng	# 95

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

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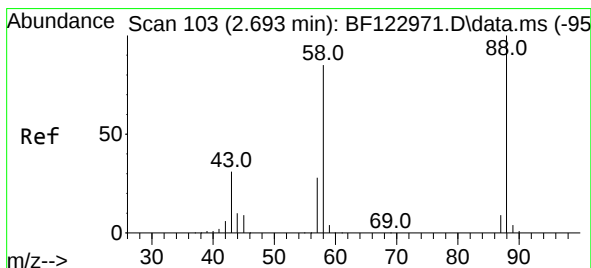
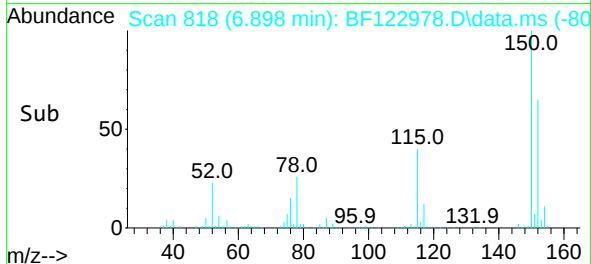
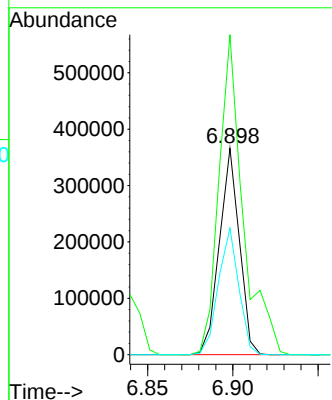
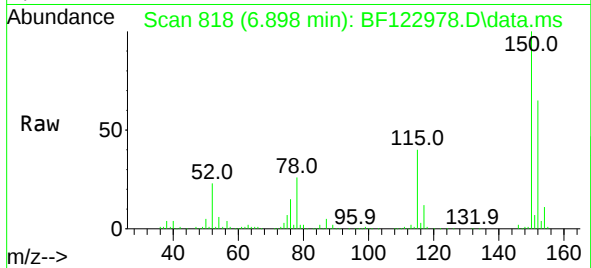




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

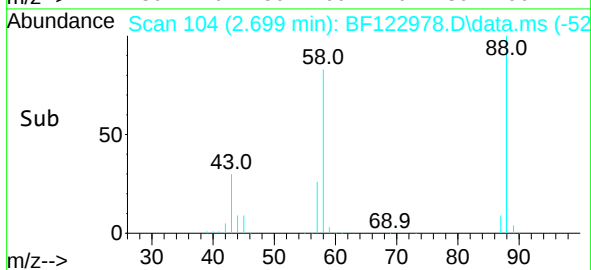
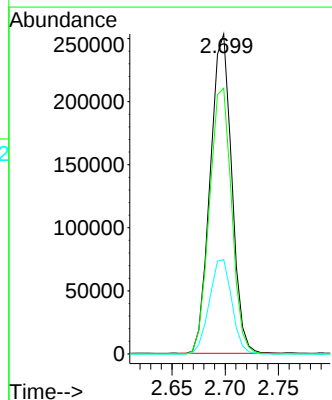
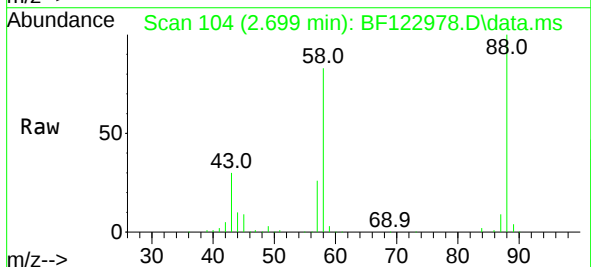
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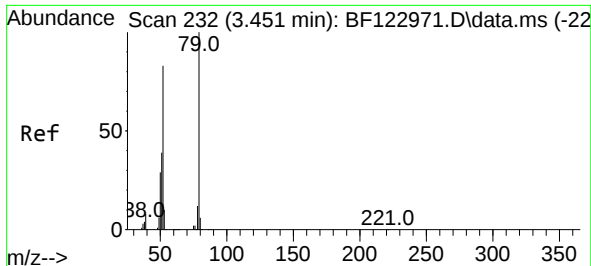
Tgt Ion:152 Resp: 299270
Ion Ratio Lower Upper
152 100
150 155.0 125.8 188.6
115 61.3 49.3 73.9



#2
1,4-Dioxane
Concen: 36.90 ng
RT: 2.699 min Scan# 104
Delta R.T. 0.006 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 88 Resp: 354785
Ion Ratio Lower Upper
88 100
58 85.8 56.2 84.2#
43 30.8 21.8 32.6

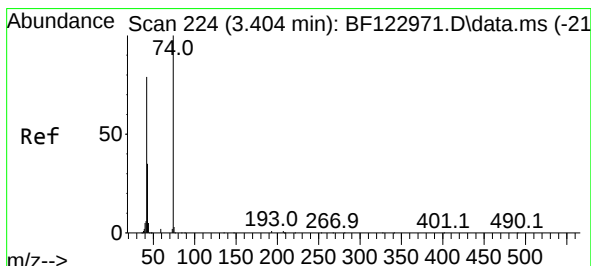
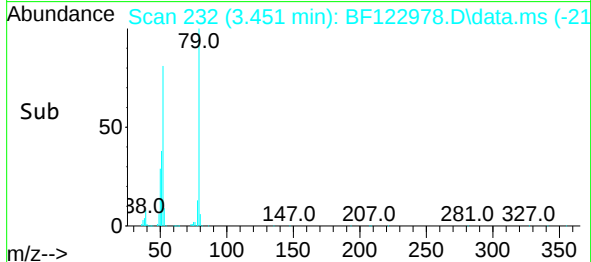
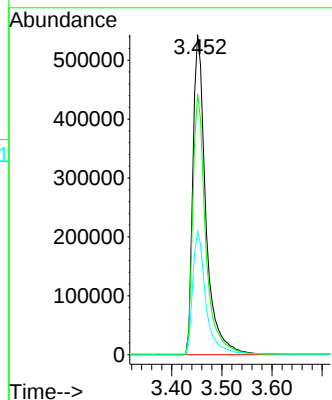
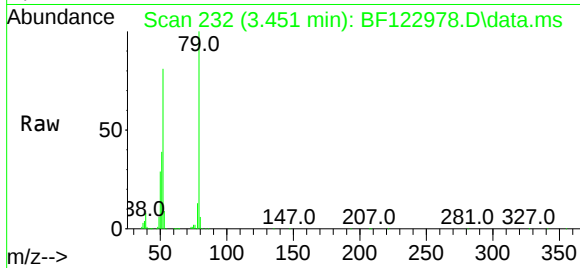




#3
Pyridine
Concen: 37.49 ng
RT: 3.451 min Scan# 232
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

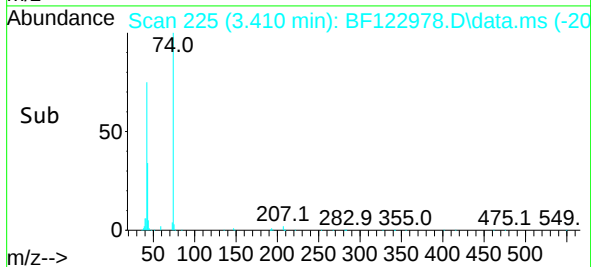
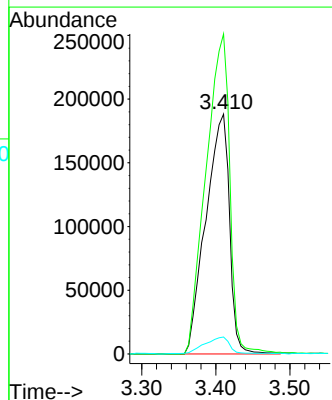
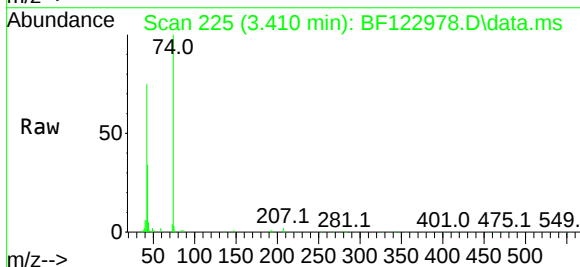
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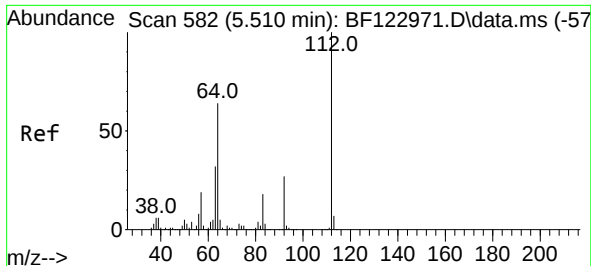
Tgt Ion: 79 Resp: 975664
Ion Ratio Lower Upper
79 100
52 81.5 53.0 79.4#
51 38.5 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 35.88 ng
RT: 3.410 min Scan# 225
Delta R.T. 0.006 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 42 Resp: 416834
Ion Ratio Lower Upper
42 100
74 133.4 115.2 172.8
44 7.1 5.4 8.0

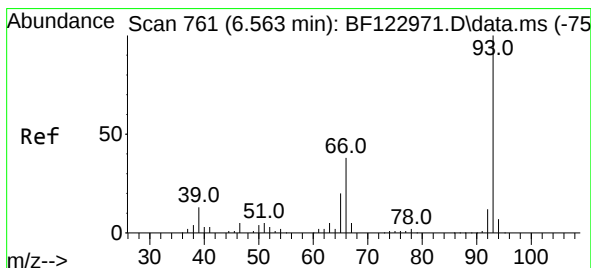
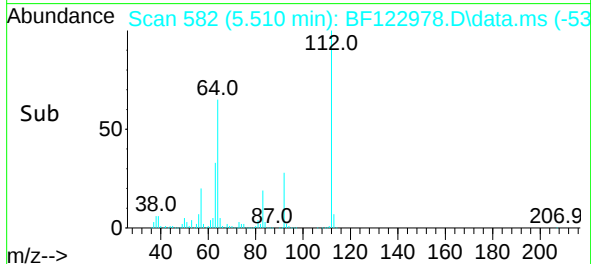
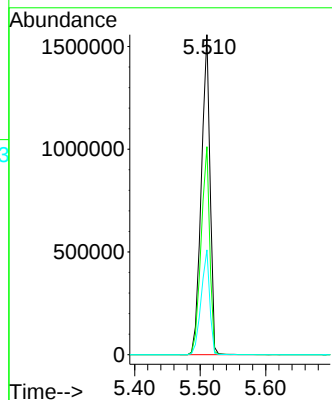
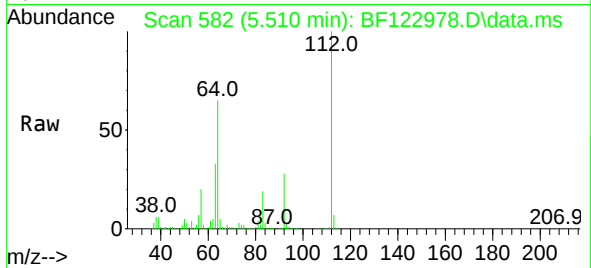




#5
2-Fluorophenol
Concen: 73.26 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

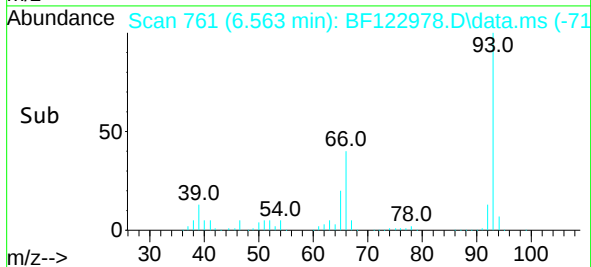
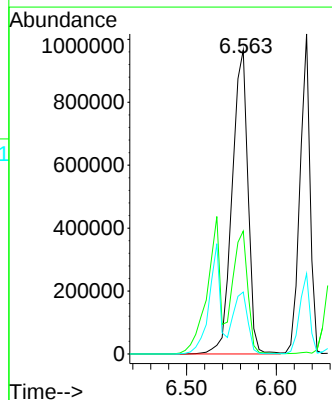
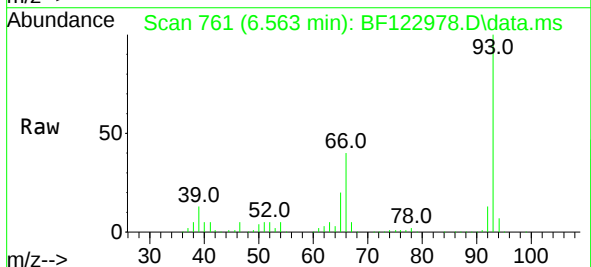
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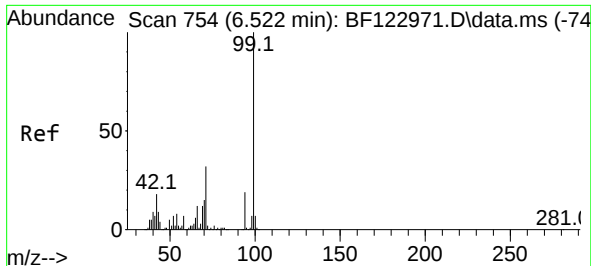
Tgt Ion:112 Resp: 1450501
Ion Ratio Lower Upper
112 100
64 65.0 46.9 70.3
63 32.8 24.5 36.7



#6
Aniline
Concen: 36.85 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 93 Resp: 1182640
Ion Ratio Lower Upper
93 100
66 40.5 31.3 46.9
65 20.4 15.6 23.4



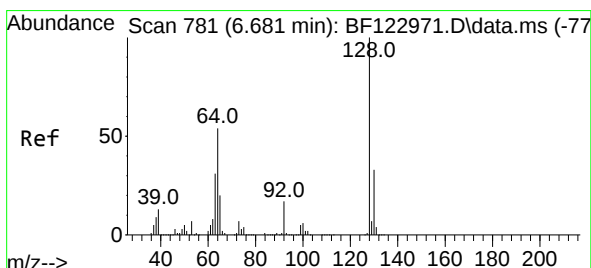
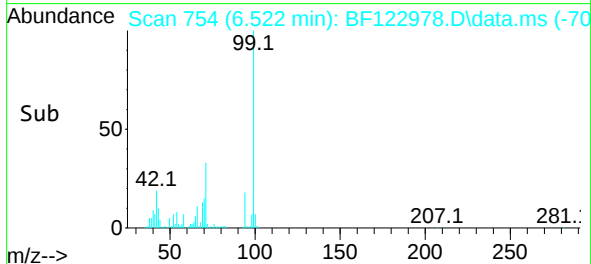
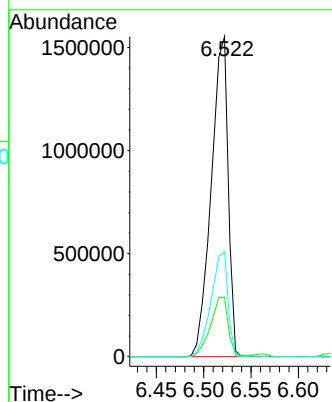
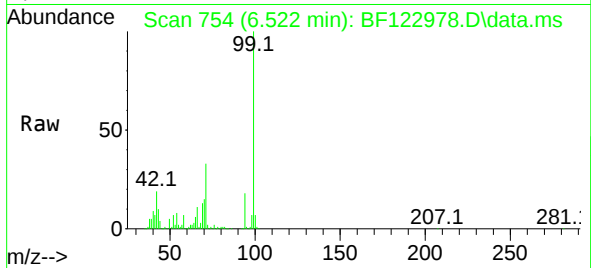


#7
Phenol-d6
Concen: 72.65 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Instrument :
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ClientSampleId :
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Tgt Ion: 99 Resp: 1933149

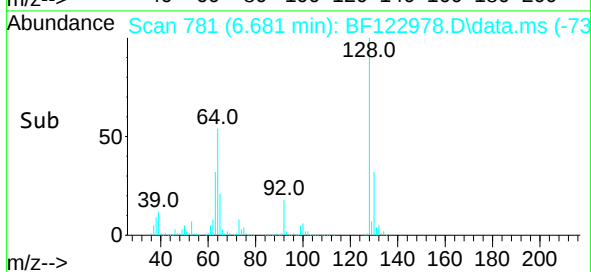
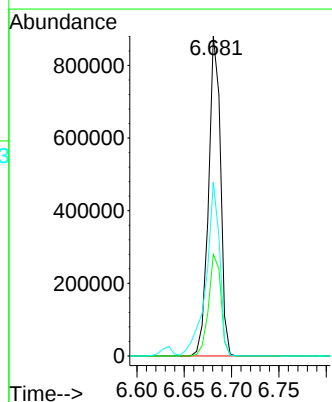
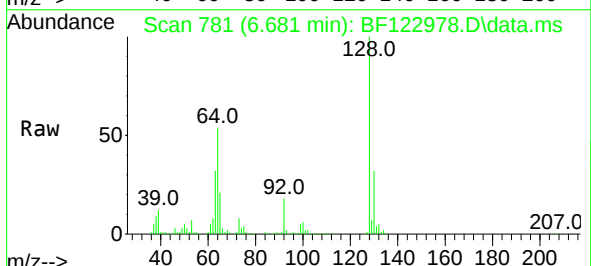
Ion	Ratio	Lower	Upper
99	100		
42	18.6	13.8	20.6
71	32.9	26.9	40.3

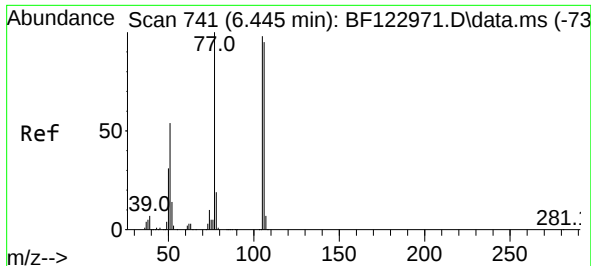


#8
2-Chlorophenol
Concen: 36.91 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 128 Resp: 771623

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.3	52.3
64	54.3	25.5	65.5

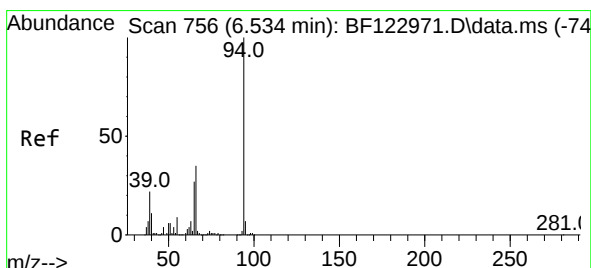
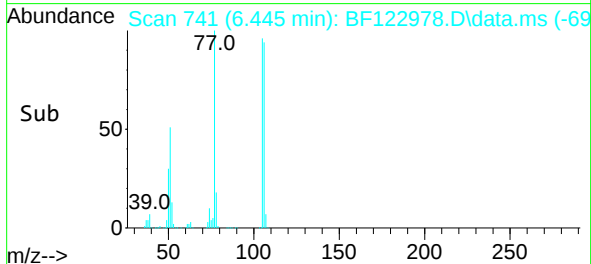
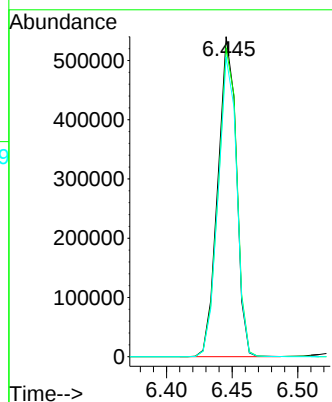
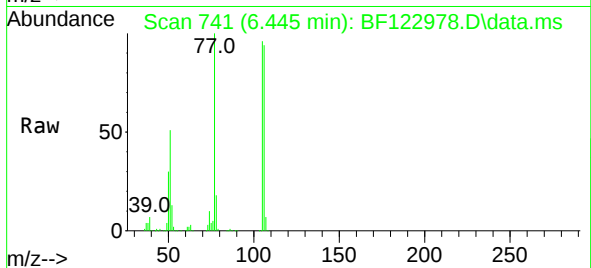




#9
Benzaldehyde
Concen: 40.24 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

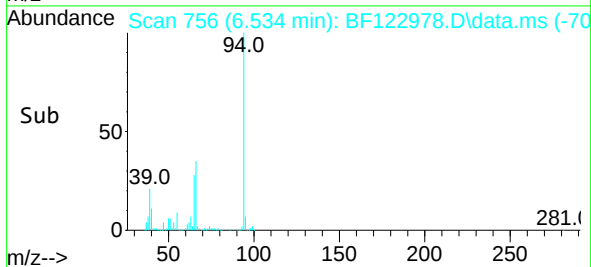
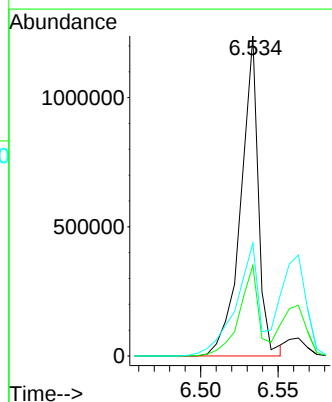
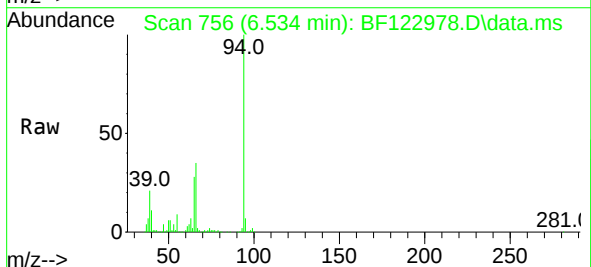
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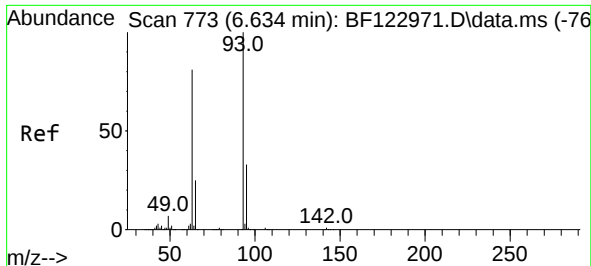
Tgt Ion: 77 Resp: 529491
Ion Ratio Lower Upper
77 100
105 96.4 80.6 120.6
106 93.6 77.2 117.2



#10
Phenol
Concen: 36.12 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 94 Resp: 980382
Ion Ratio Lower Upper
94 100
65 28.3 11.2 51.2
66 35.3 25.8 65.8

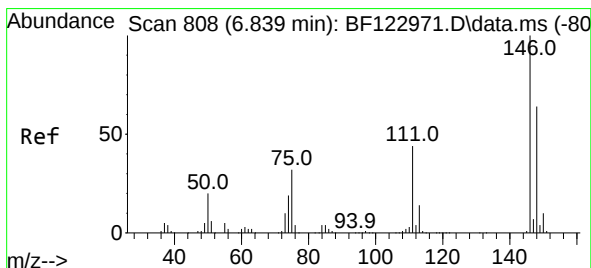
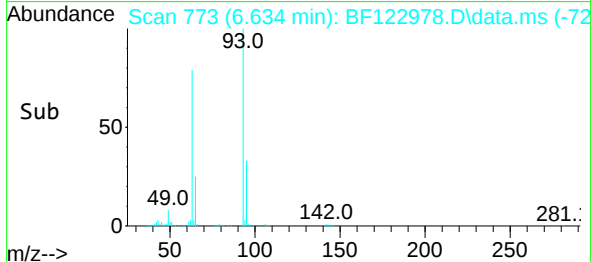
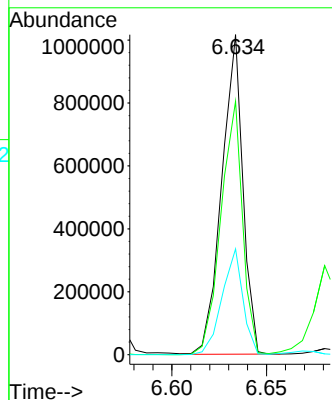
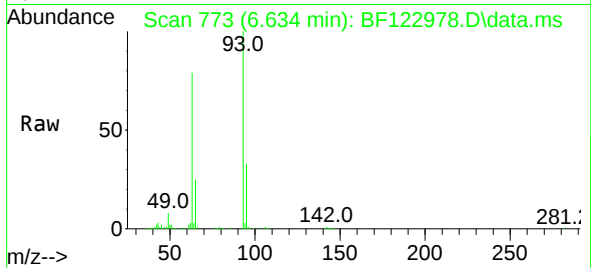




#11
bis(2-Chloroethyl)ether
Concen: 36.40 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

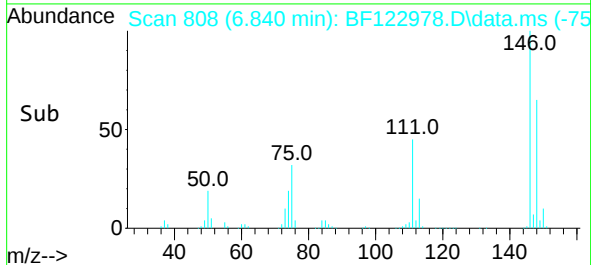
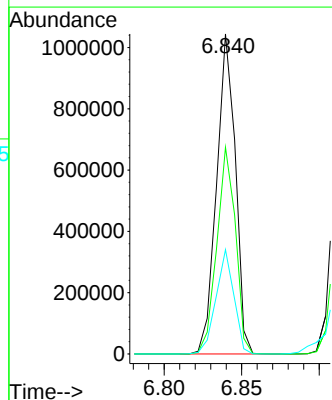
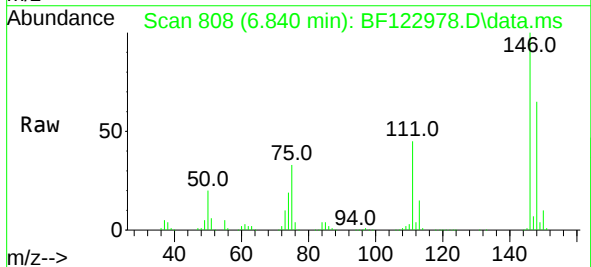
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

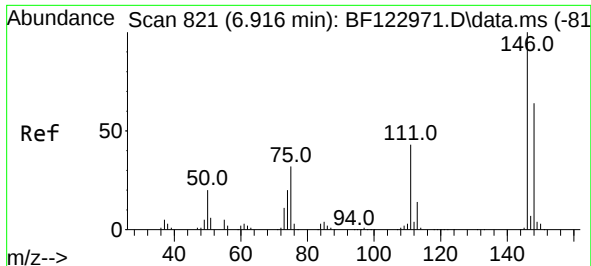
Tgt Ion: 93 Resp: 787609
Ion Ratio Lower Upper
93 100
63 79.2 52.6 92.6
95 33.1 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 36.31 ng
RT: 6.840 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:146 Resp: 878728
Ion Ratio Lower Upper
146 100
148 64.6 51.8 77.8
75 32.6 22.5 33.7

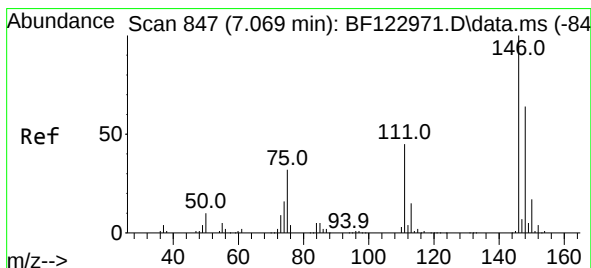
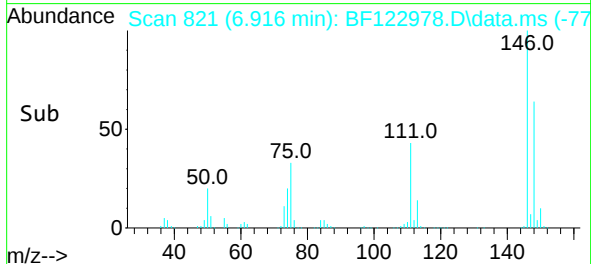
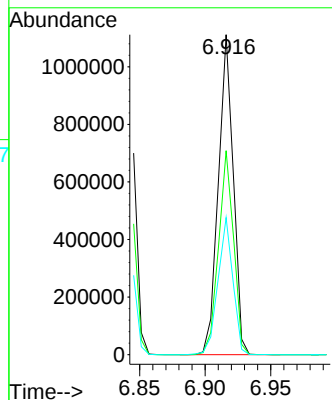
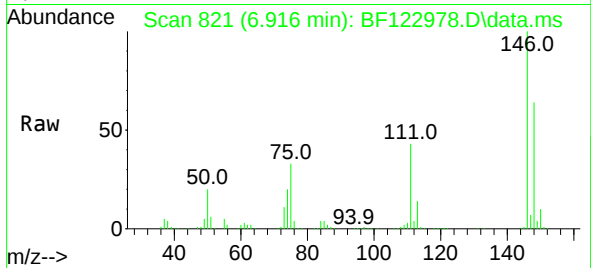




#13
1,4-Dichlorobenzene
Concen: 36.10 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

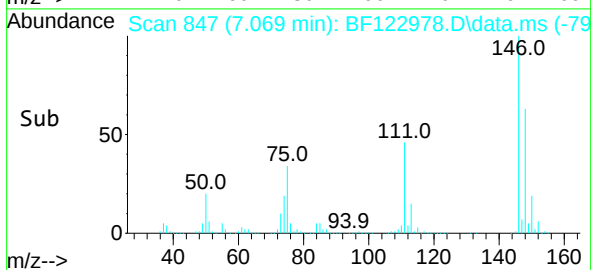
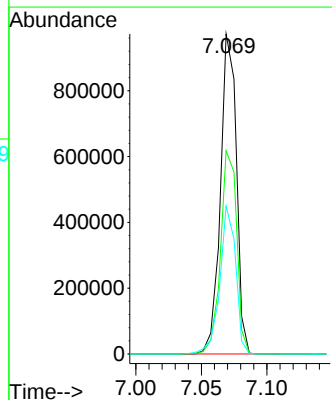
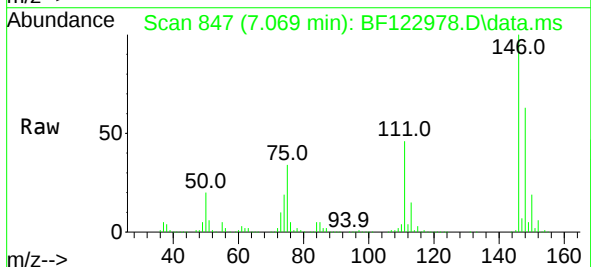
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

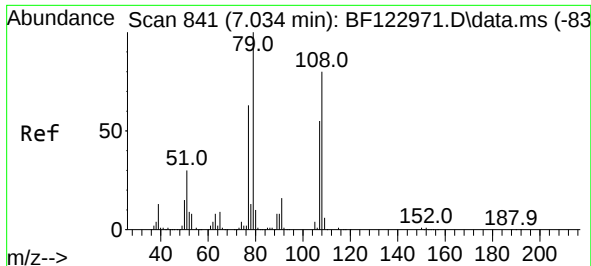
Tgt Ion:146 Resp: 879443
Ion Ratio Lower Upper
146 100
148 63.8 52.0 78.0
111 42.9 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 36.05 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:146 Resp: 819443
Ion Ratio Lower Upper
146 100
148 63.5 51.5 77.3
111 46.2 34.2 51.2

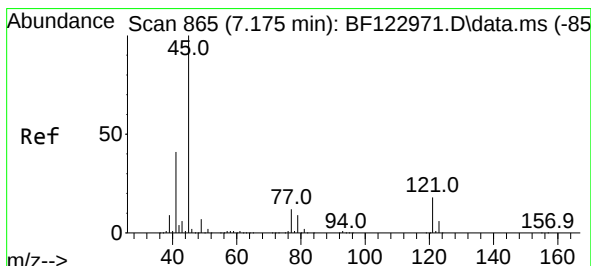
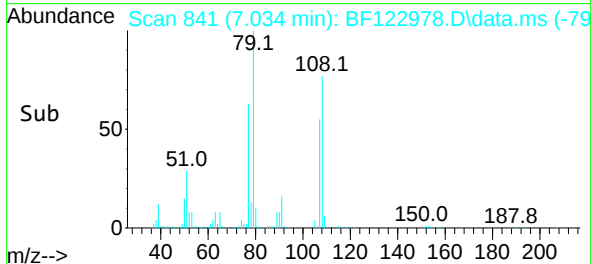
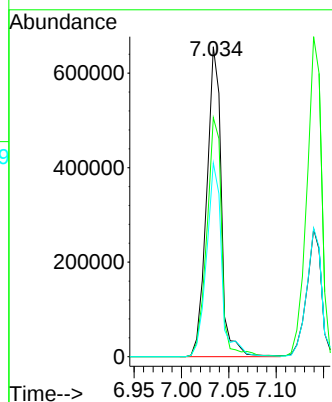
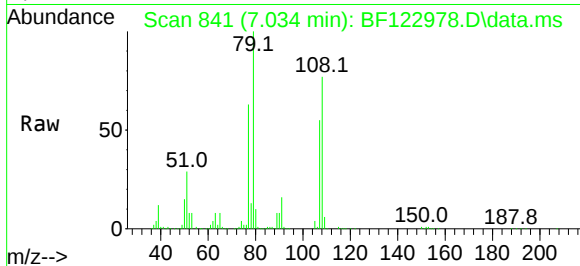




#15
Benzyl Alcohol
Concen: 37.52 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

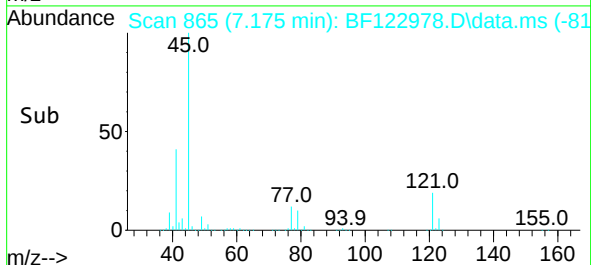
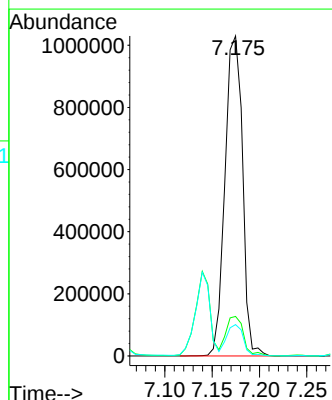
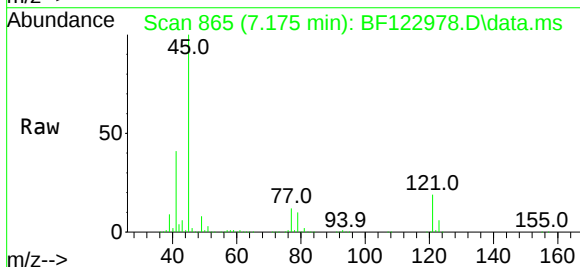
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

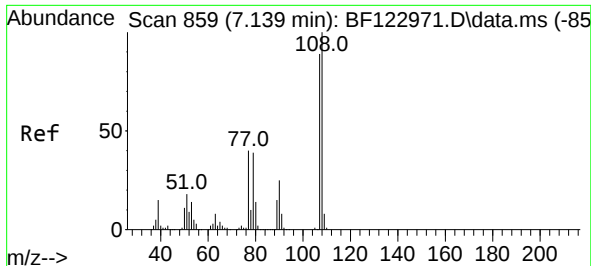
Tgt Ion: 79 Resp: 703802
Ion Ratio Lower Upper
79 100
108 77.1 62.4 93.6
77 62.5 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.22 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 45 Resp: 1328397
Ion Ratio Lower Upper
45 100
77 12.3 0.0 35.6
79 9.8 0.0 32.4

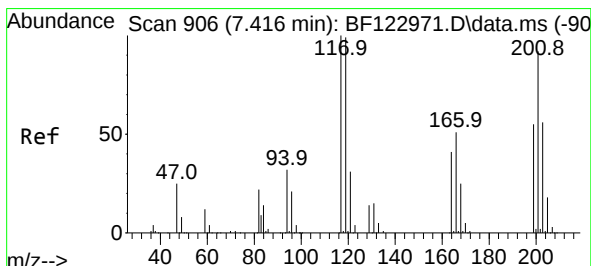
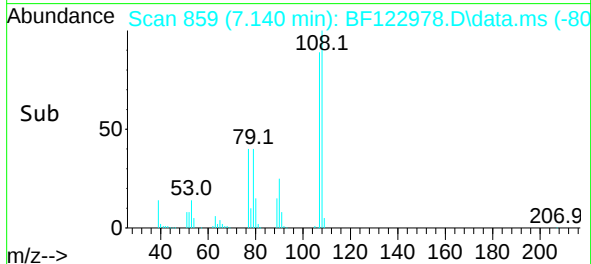
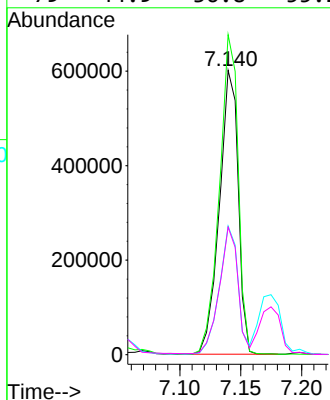
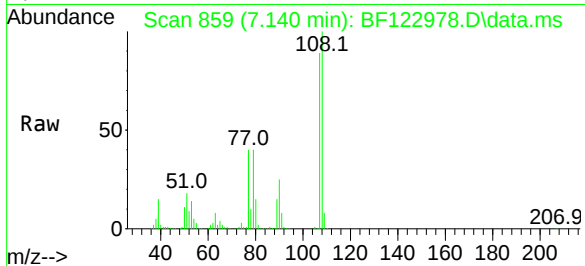




#17
2-Methylphenol
Concen: 36.40 ng
RT: 7.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

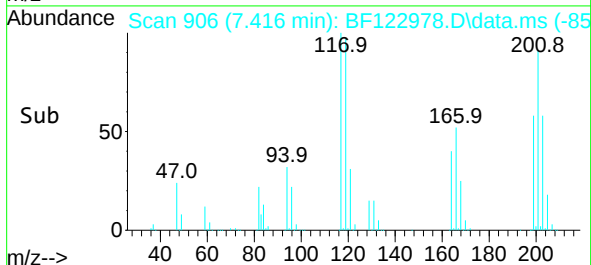
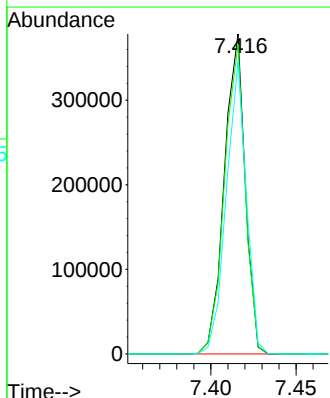
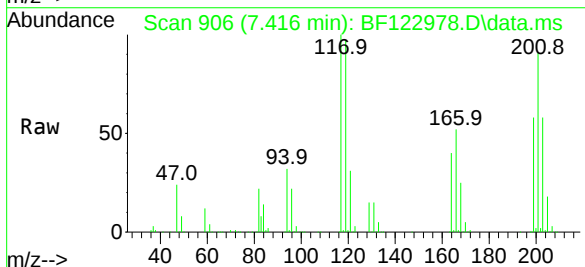
Instrument :
BNA_F
ClientSampleId :
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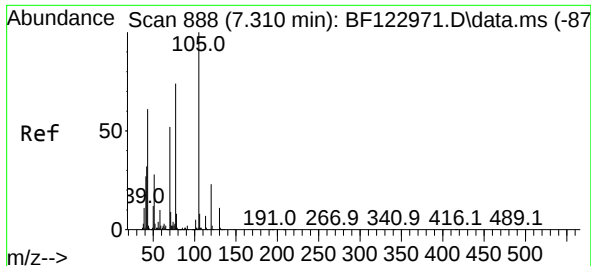
Tgt Ion:	107	Resp:	645559
Ion	Ratio	Lower	Upper
107	100		
108	112.6	91.1	136.7
77	45.3	36.3	54.5
79	44.9	36.8	55.2



#18
Hexachloroethane
Concen: 36.42 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:	117	Resp:	320731
Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.4	117.6
201	91.4	79.6	119.4

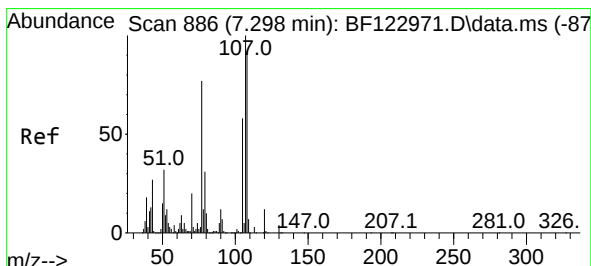
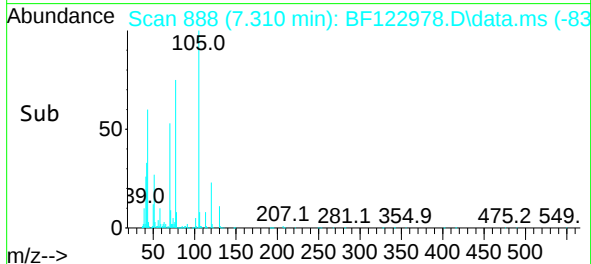
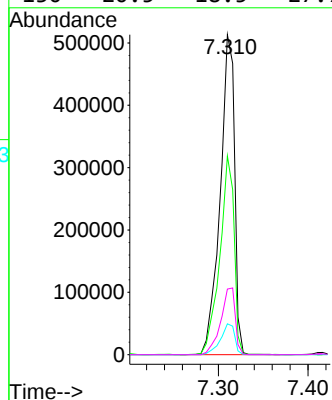
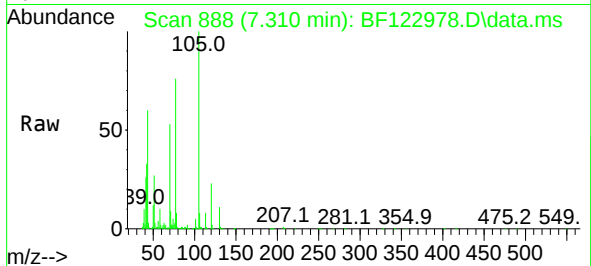




#19
n-Nitroso-di-n-propylamine
Concen: 36.43 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

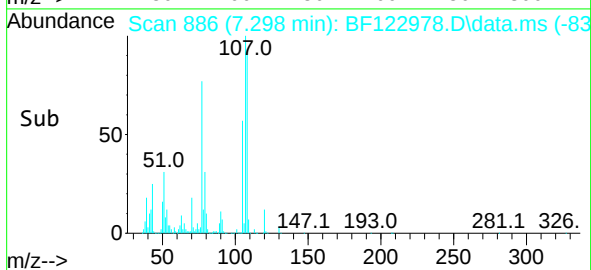
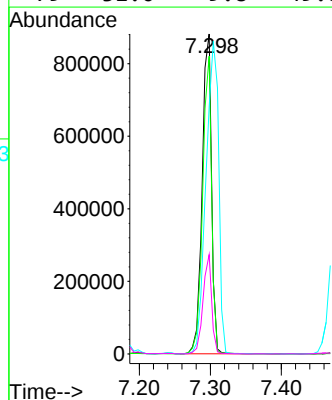
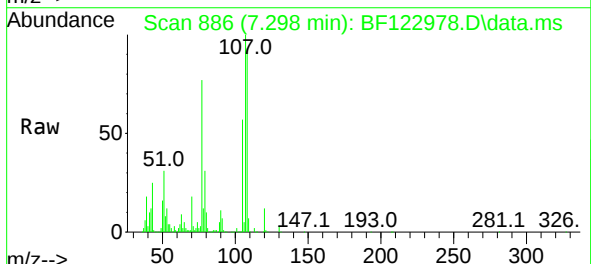
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

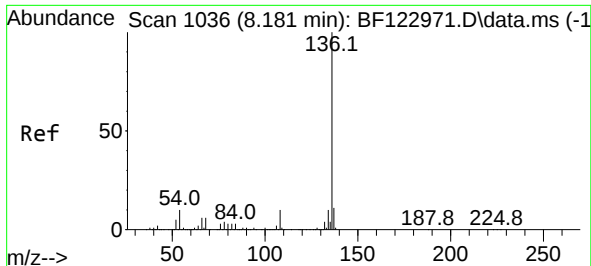
Tgt Ion:	70	Resp:	574154
Ion	Ratio	Lower	Upper
70	100		
42	62.1	43.0	64.4
101	9.7	7.9	11.9
130	20.5	18.5	27.7



#20
3+4-Methylphenols
Concen: 36.61 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:	107	Resp:	812138
Ion	Ratio	Lower	Upper
107	100		
108	93.0	68.7	108.7
77	77.3	89.8	129.8#
79	31.0	9.8	49.8

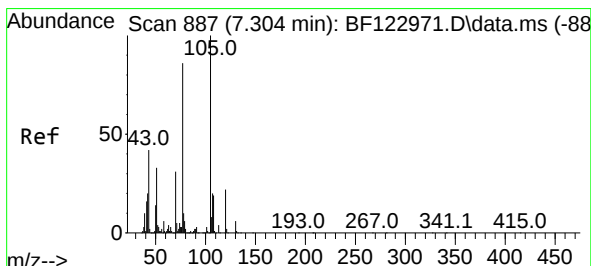
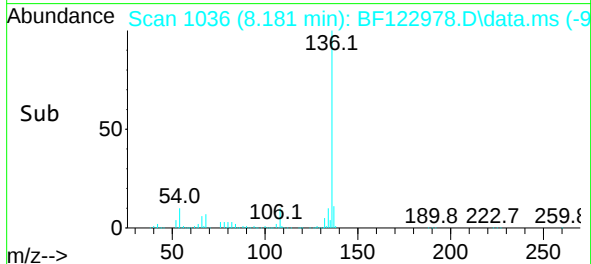
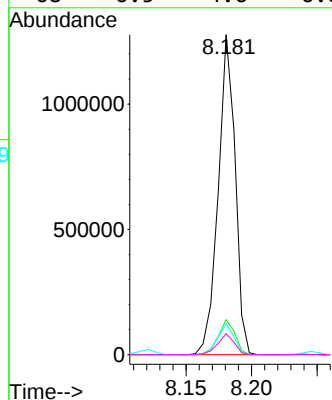
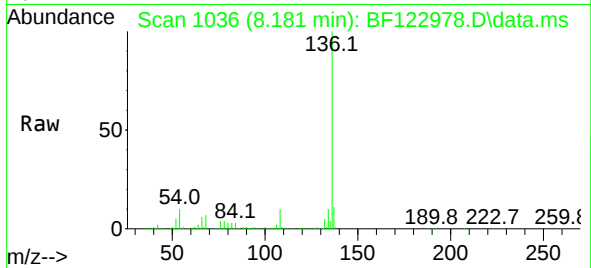




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

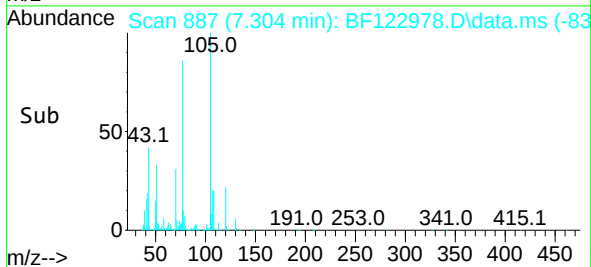
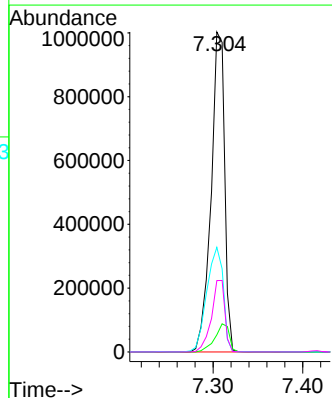
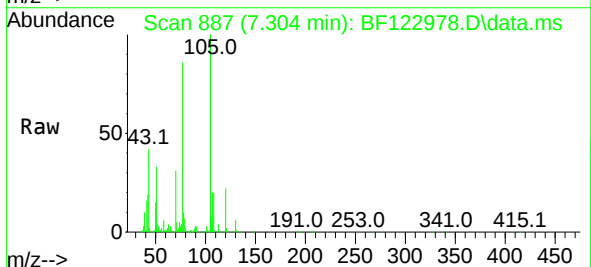
Instrument :
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ClientSampleId :
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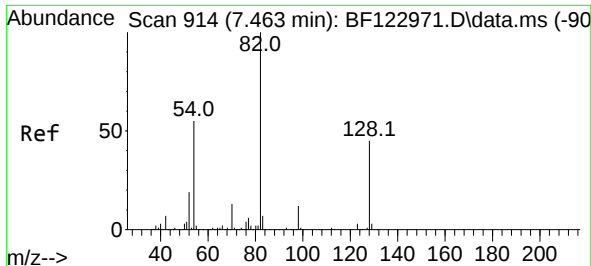
Tgt Ion:136 Resp: 1146350
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 9.7 5.5 8.3#
68 6.5 4.6 6.8



#22
Acetophenone
Concen: 36.56 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:105 Resp: 1054088
Ion Ratio Lower Upper
105 100
71 5.3 6.5 9.7#
51 32.7 24.3 36.5
120 22.3 18.1 27.1

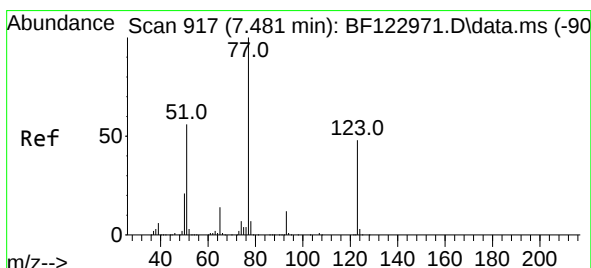
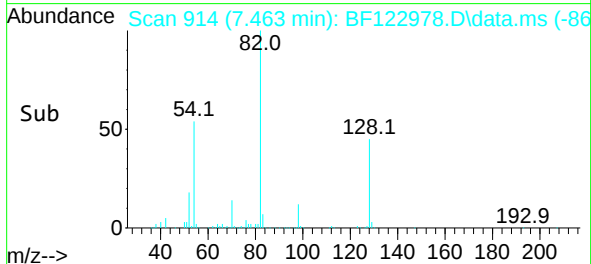
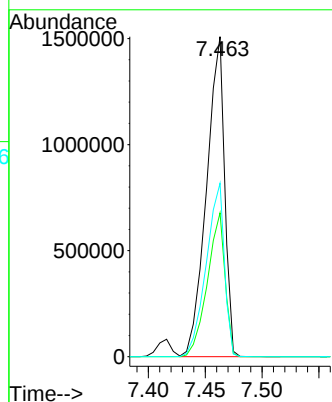
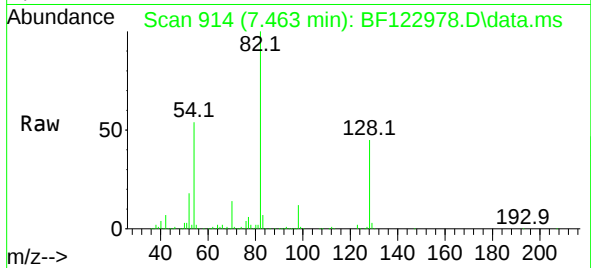




#23
Nitrobenzene-d5
Concen: 74.73 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

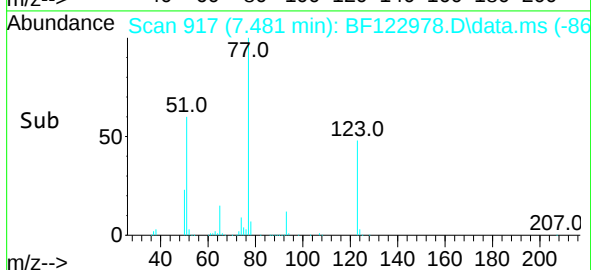
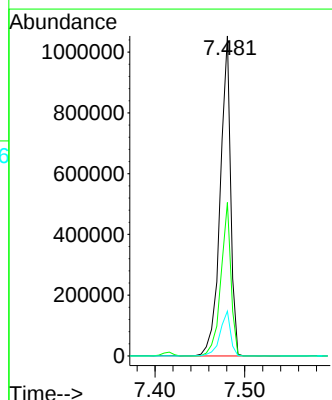
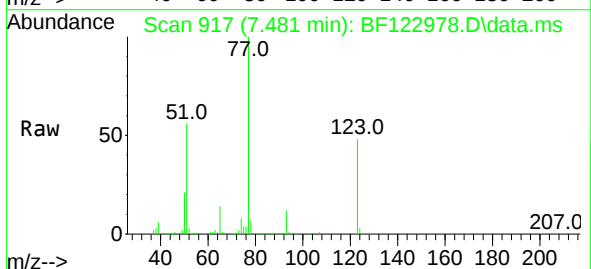
Instrument :
BNA_F
ClientSampleId :
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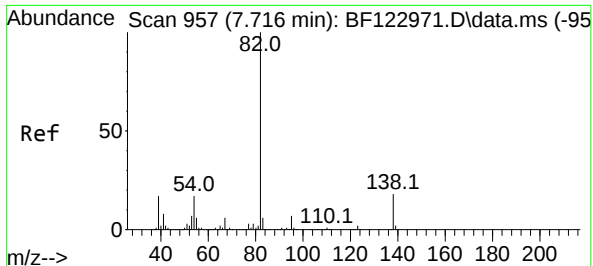
Tgt Ion: 82 Resp: 1664718
Ion Ratio Lower Upper
82 100
128 44.9 37.0 55.4
54 54.2 38.4 57.6



#24
Nitrobenzene
Concen: 37.11 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 77 Resp: 847214
Ion Ratio Lower Upper
77 100
123 47.9 39.3 58.9
65 14.0 10.6 15.8

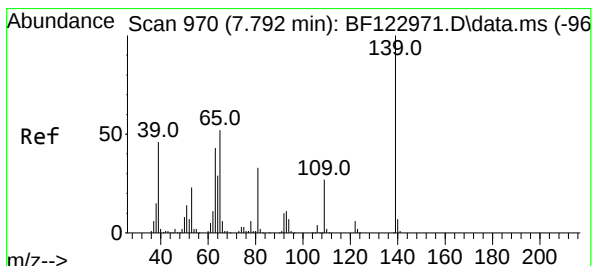
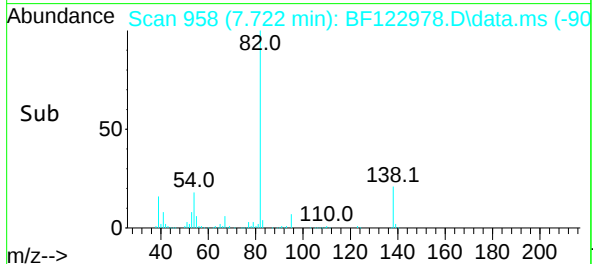
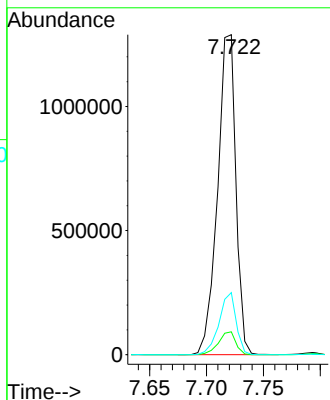
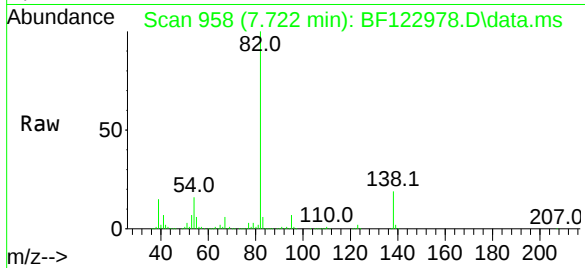




#25
Isophorone
Concen: 36.46 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.006 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

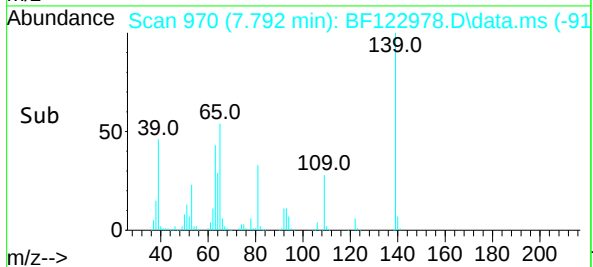
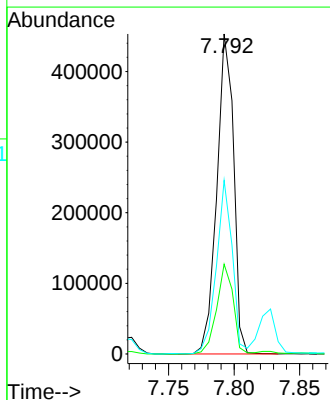
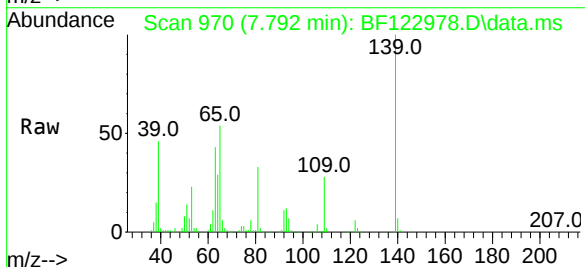
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ClientSampleId :
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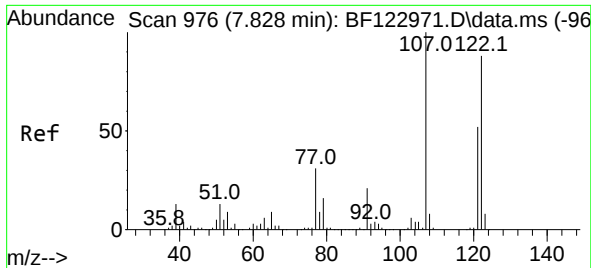
Tgt Ion: 82 Resp: 1448986
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 19.4 14.6 21.8



#26
2-Nitrophenol
Concen: 38.99 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 139 Resp: 402142
Ion Ratio Lower Upper
139 100
109 28.0 24.0 36.0
65 54.2 40.9 61.3

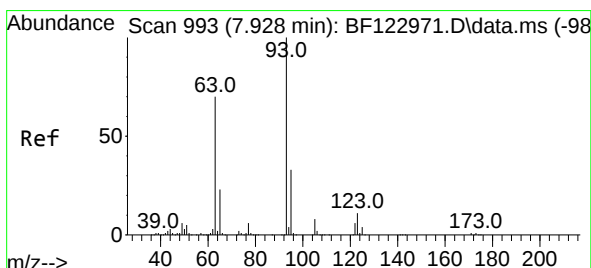
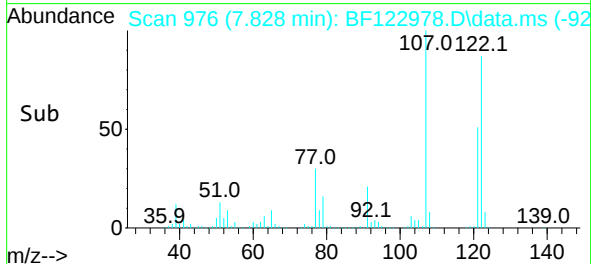
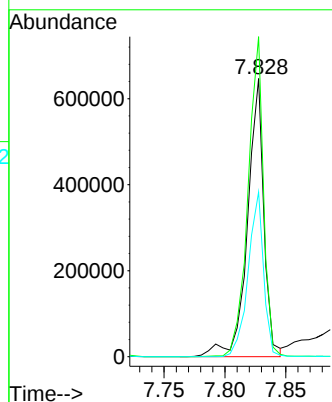
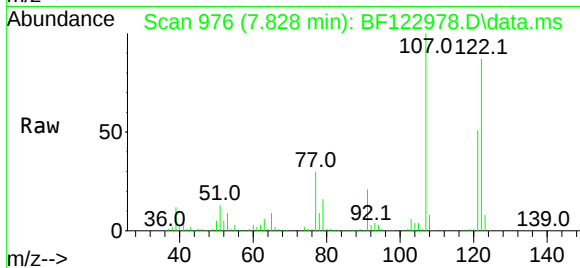




#27
2,4-Dimethylphenol
Concen: 36.91 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

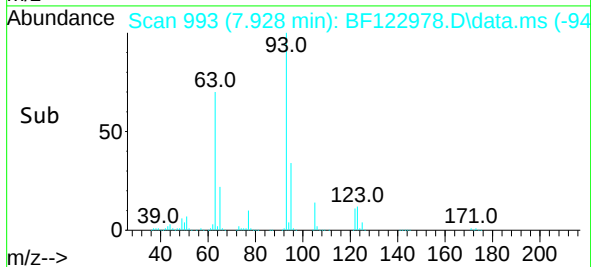
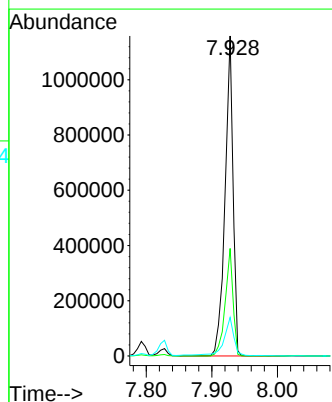
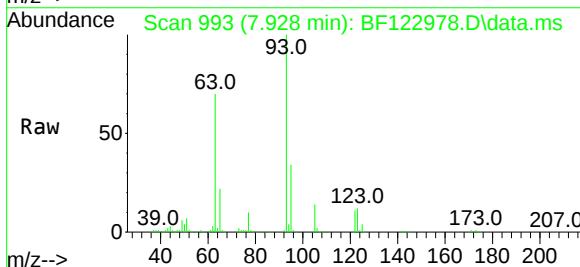
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

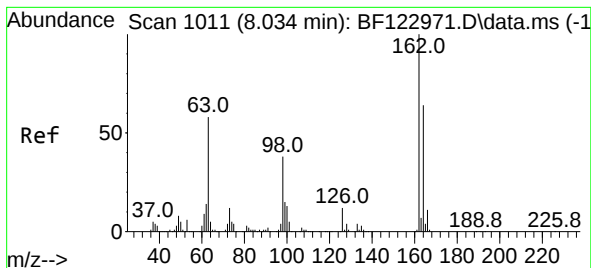
Tgt Ion:122 Resp: 606218
Ion Ratio Lower Upper
122 100
107 115.1 91.8 137.8
121 59.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.40 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 93 Resp: 977973
Ion Ratio Lower Upper
93 100
95 33.6 26.2 39.2
123 12.0 9.2 13.8

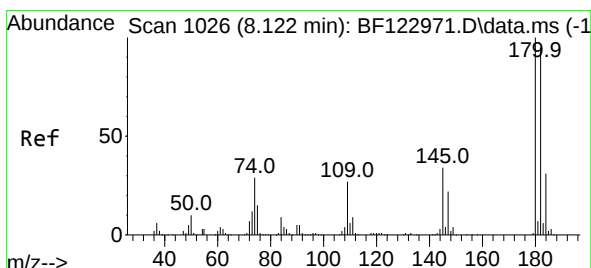
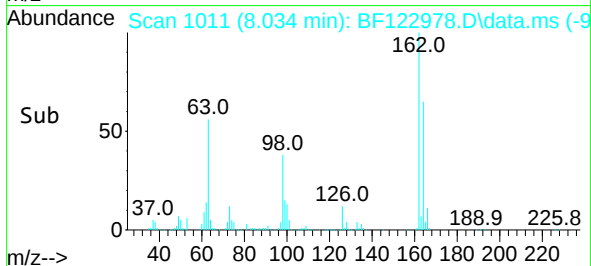
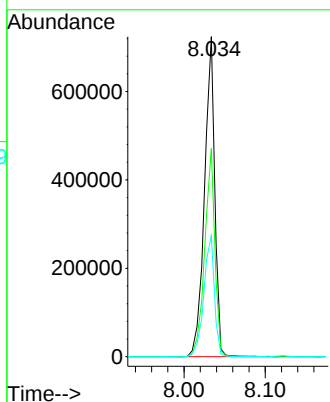
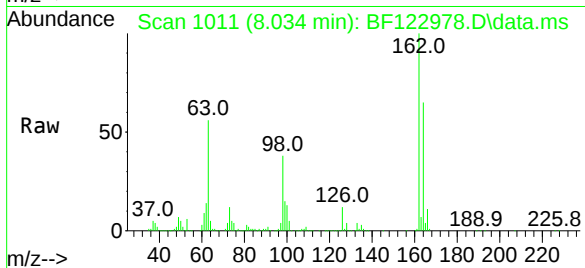




#29
2,4-Dichlorophenol
Concen: 37.08 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

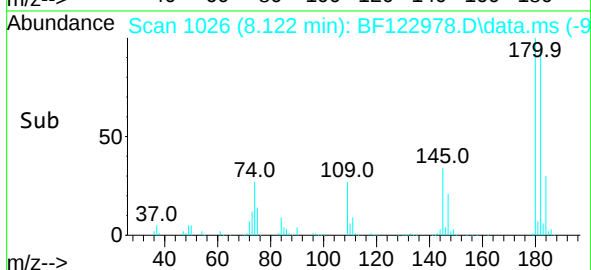
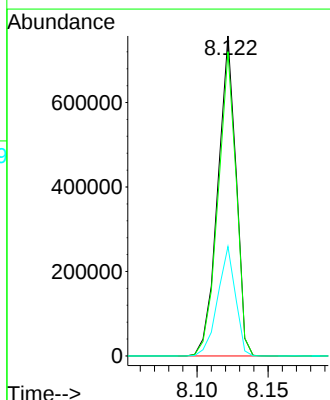
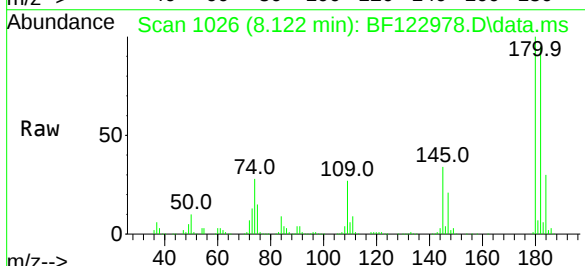
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

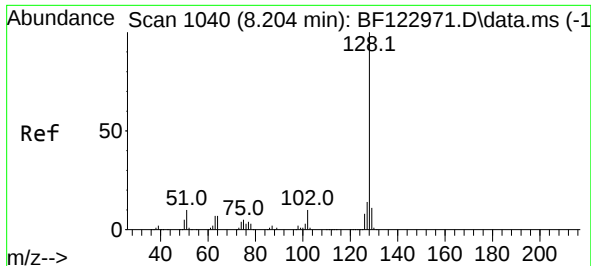
Tgt Ion:162 Resp: 635847
Ion Ratio Lower Upper
162 100
164 65.1 43.2 83.2
98 37.8 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 36.86 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:180 Resp: 673271
Ion Ratio Lower Upper
180 100
182 95.1 75.7 113.5
145 34.2 25.0 37.4

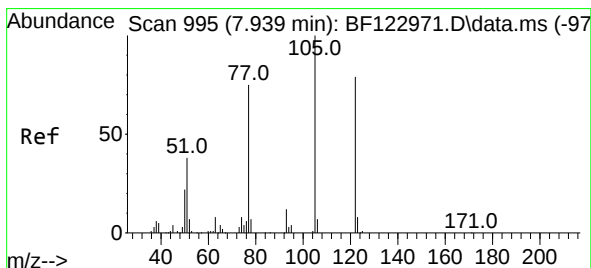
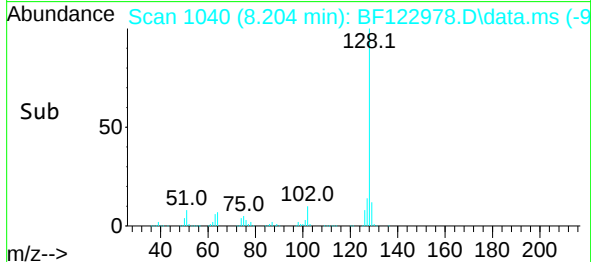
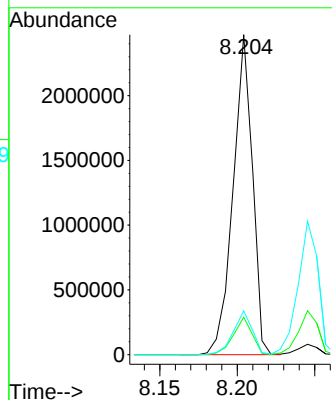
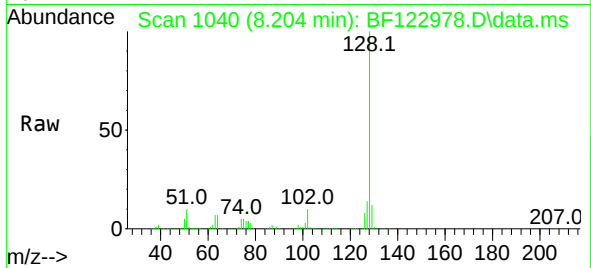




#31
Naphthalene
Concen: 36.34 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

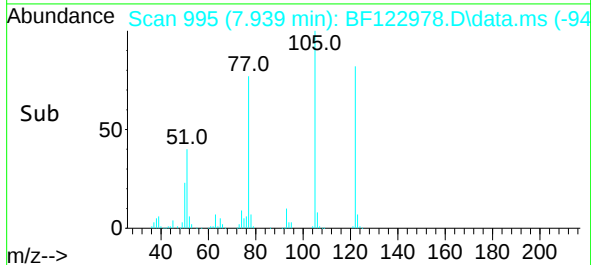
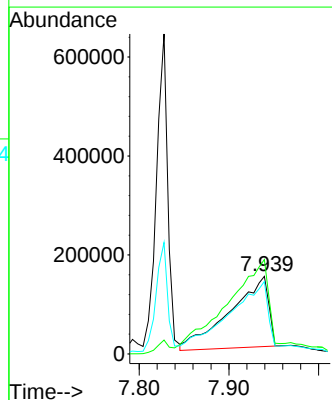
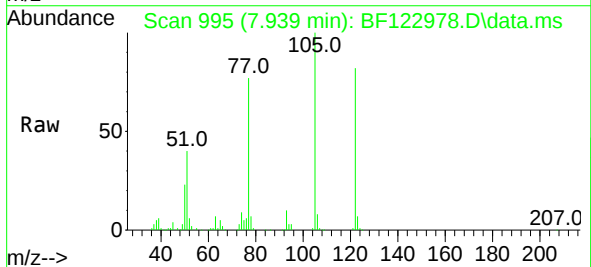
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

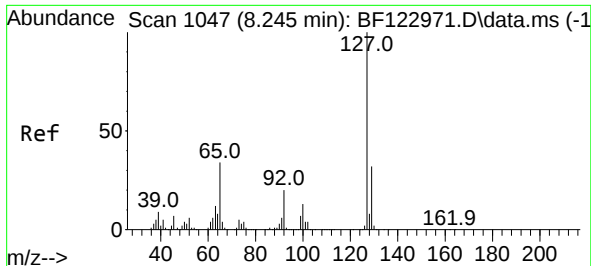
Tgt Ion:128 Resp: 2141533
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 13.7 10.7 16.1



#32
Benzoic acid
Concen: 30.81 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:122 Resp: 425121
Ion Ratio Lower Upper
122 100
105 121.6 104.8 144.8
77 93.4 71.0 111.0

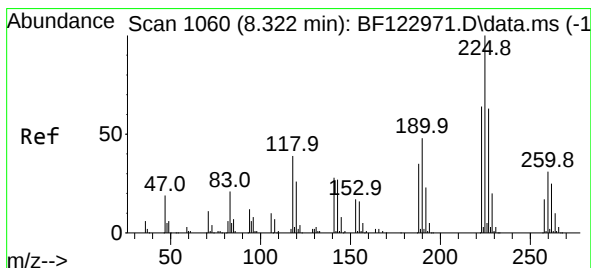
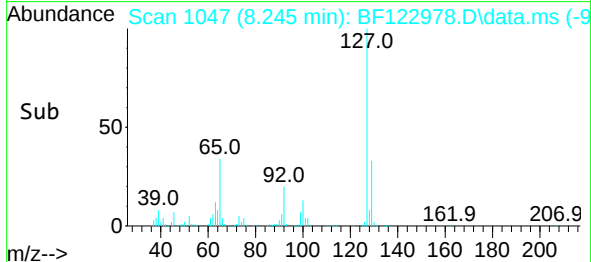
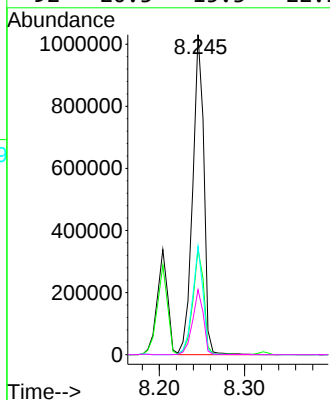
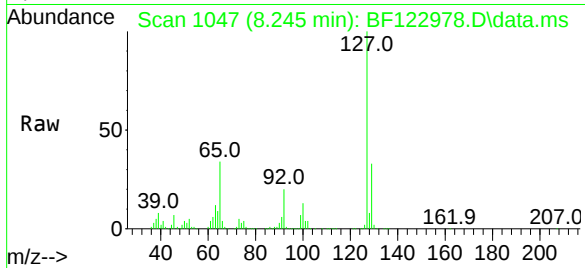




#33
4-Chloroaniline
Concen: 36.54 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

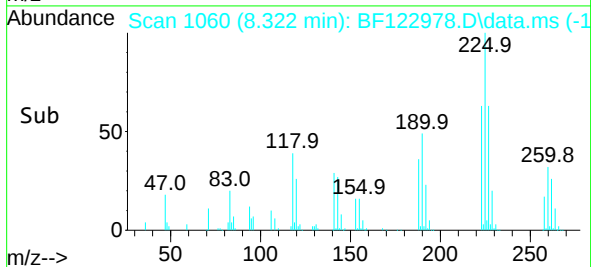
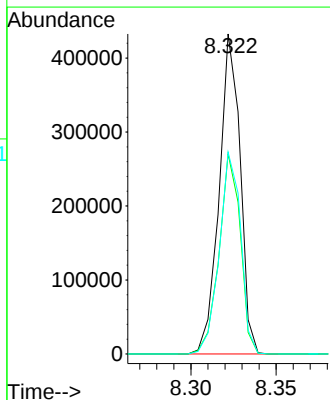
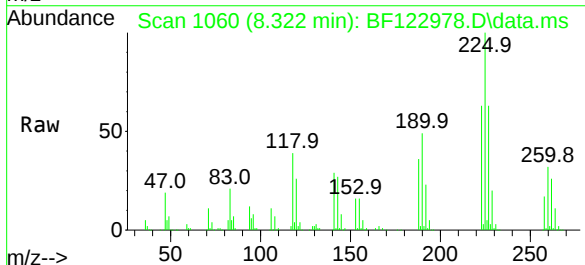
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

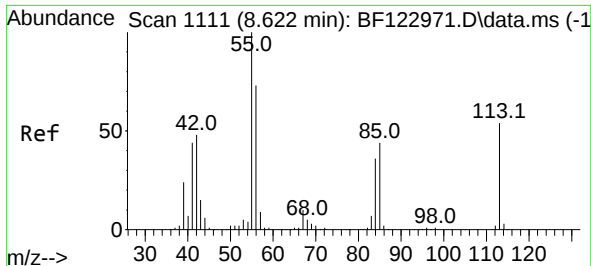
Tgt Ion:	127	Resp:	939296
Ion Ratio	Lower	Upper	
127	100		
129	32.9	26.2	39.2
65	33.9	22.2	33.2#
92	20.3	15.3	22.9



#34
Hexachlorobutadiene
Concen: 37.07 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:	225	Resp:	370063
Ion Ratio	Lower	Upper	
225	100		
223	62.6	50.7	76.1
227	63.0	51.7	77.5

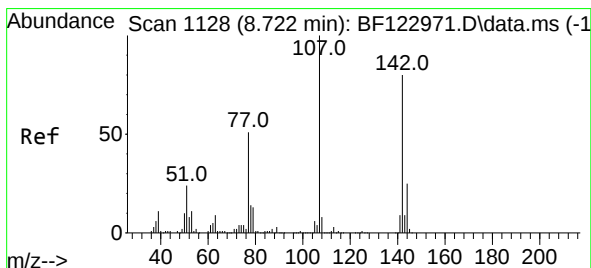
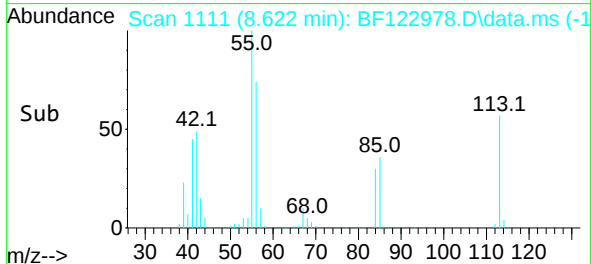
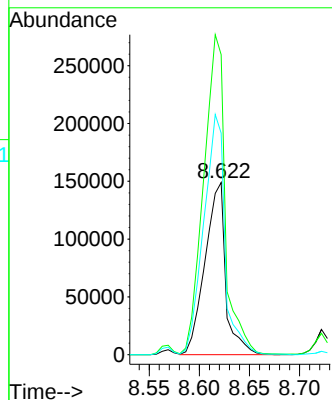
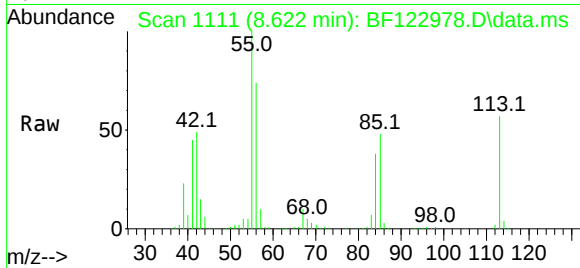




#35
 Caprolactam
 Concen: 36.83 ng
 RT: 8.622 min Scan# 1111
 Delta R.T. 0.000 min
 Lab File: BF122978.D
 Acq: 18 Jan 2021 9:15

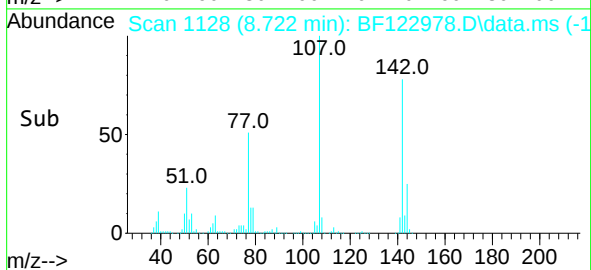
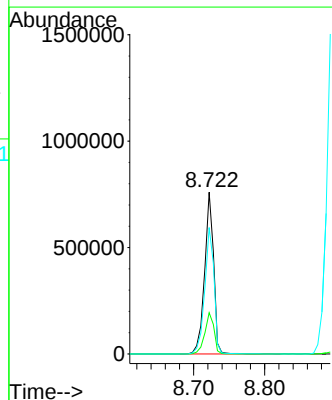
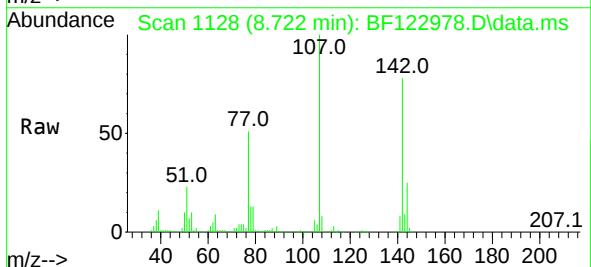
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

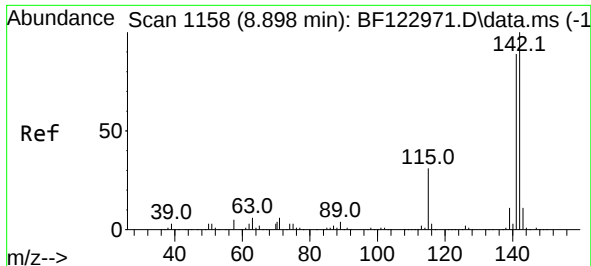
Tgt Ion:113 Resp: 214629
 Ion Ratio Lower Upper
 113 100
 55 174.2 133.7 173.7#
 56 128.7 95.3 135.3



#36
 4-Chloro-3-methylphenol
 Concen: 36.87 ng
 RT: 8.722 min Scan# 1128
 Delta R.T. 0.000 min
 Lab File: BF122978.D
 Acq: 18 Jan 2021 9:15

Tgt Ion:107 Resp: 672399
 Ion Ratio Lower Upper
 107 100
 144 25.5 20.2 30.2
 142 78.2 64.4 96.6

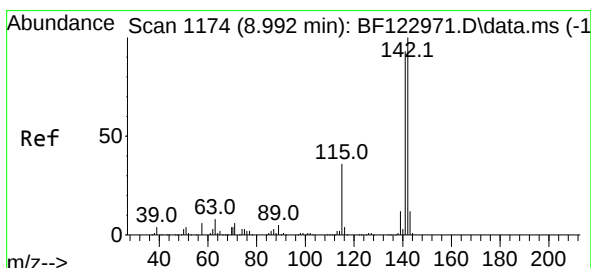
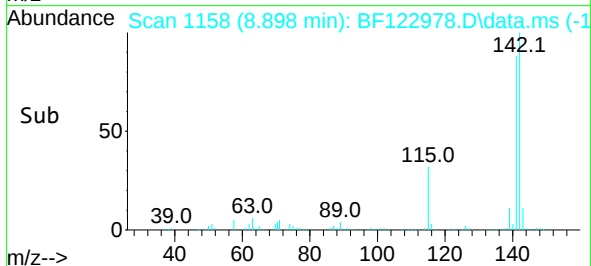
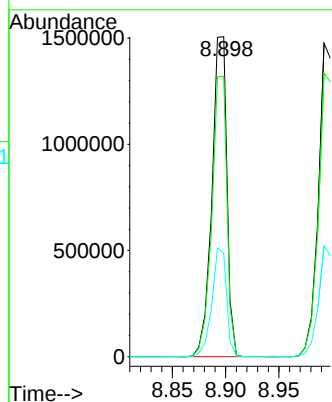
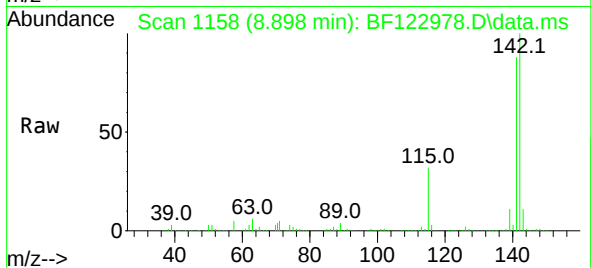




#37
2-Methylnaphthalene
Concen: 36.41 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

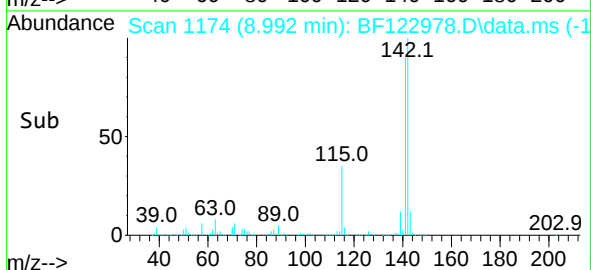
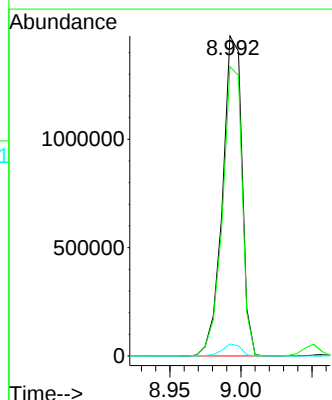
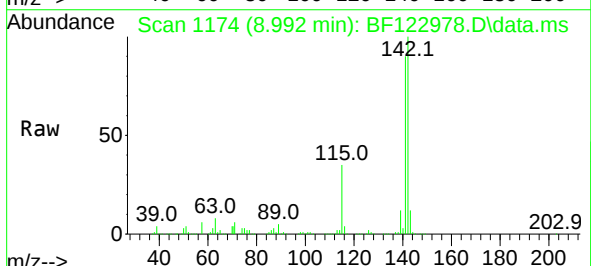
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

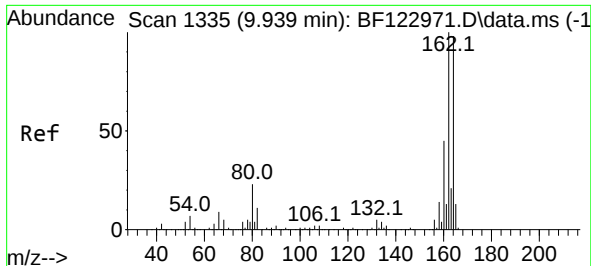
Tgt Ion:142 Resp: 1479986
Ion Ratio Lower Upper
142 100
141 87.6 70.6 106.0
115 32.3 28.7 43.1



#38
1-Methylnaphthalene
Concen: 36.62 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

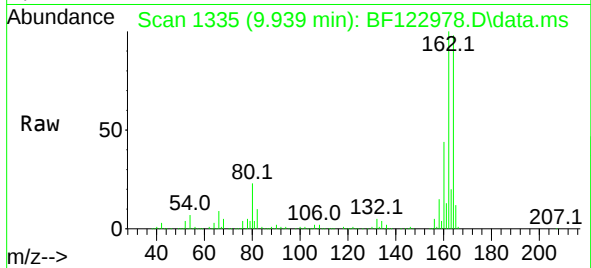
Tgt Ion:142 Resp: 1405862
Ion Ratio Lower Upper
142 100
141 90.4 74.5 111.7
116 3.8 3.2 4.8



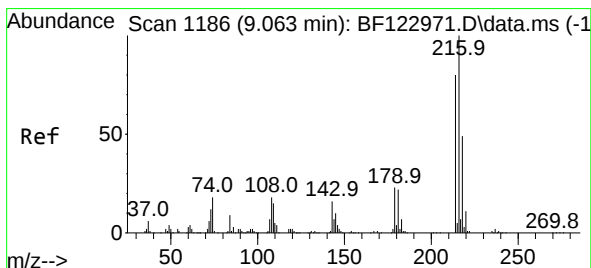
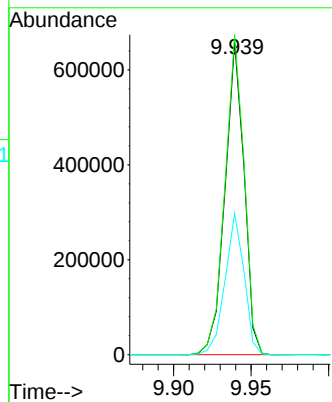
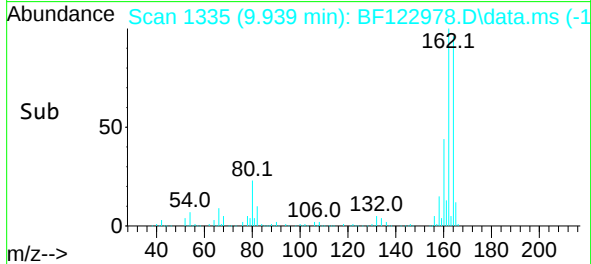


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

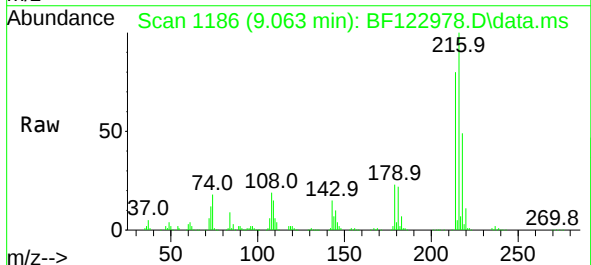
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



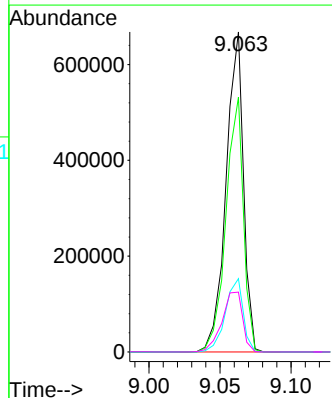
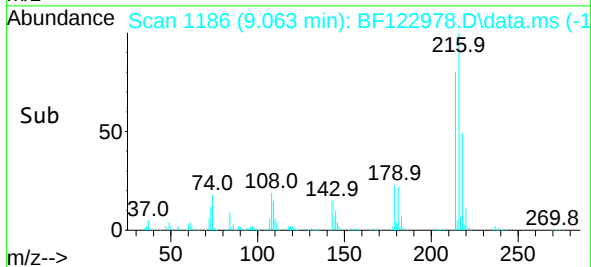
Tgt Ion:164 Resp: 565316
Ion Ratio Lower Upper
164 100
162 102.2 80.8 121.2
160 45.2 35.4 53.0

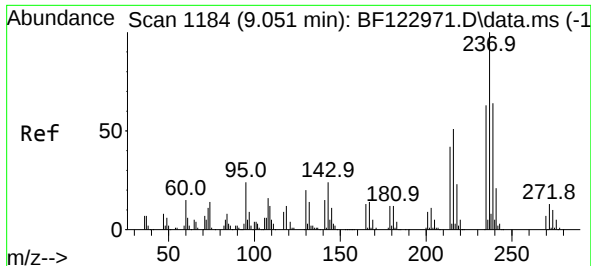


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.56 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15



Tgt Ion:216 Resp: 567439
Ion Ratio Lower Upper
216 100
214 80.1 63.1 94.7
179 23.3 17.1 25.7
108 22.3 14.6 21.8#

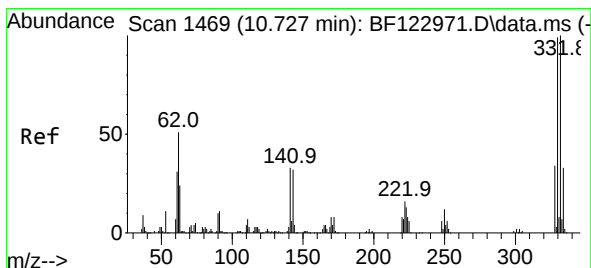
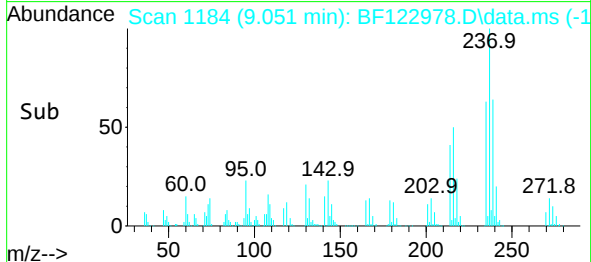
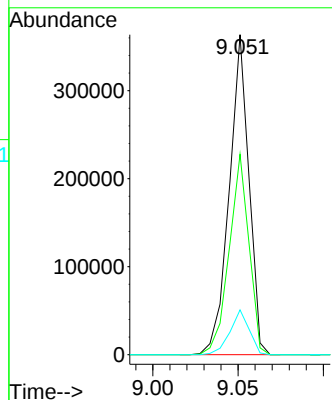
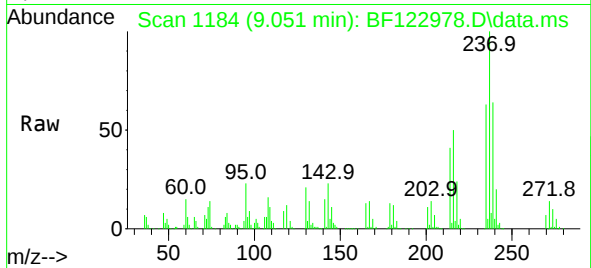




#41
Hexachlorocyclopentadiene
Concen: 38.68 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

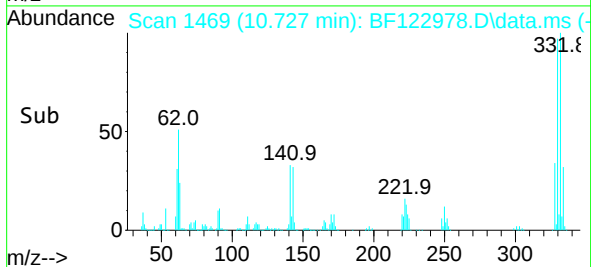
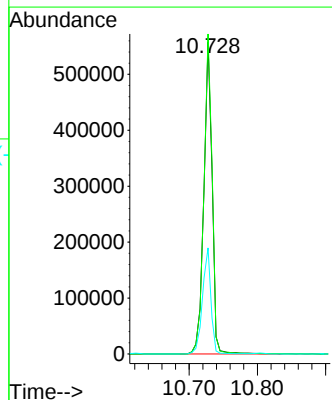
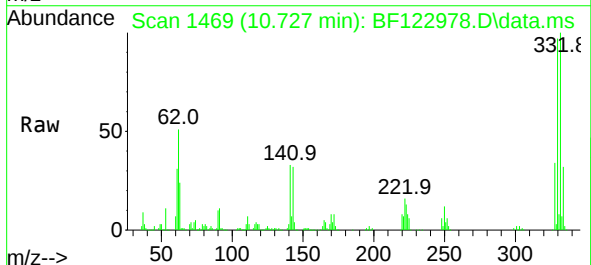
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

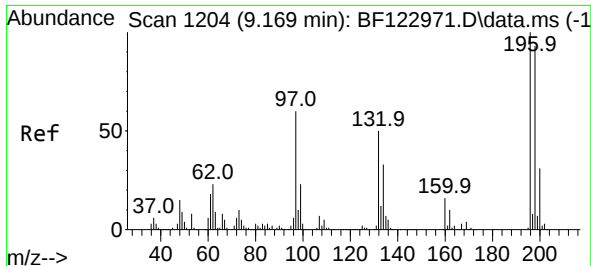
Tgt Ion:237 Resp: 291586
Ion Ratio Lower Upper
237 100
235 62.6 40.9 80.9
272 14.0 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 73.95 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:330 Resp: 472742
Ion Ratio Lower Upper
330 100
332 101.9 77.5 116.3
141 34.4 23.8 35.8

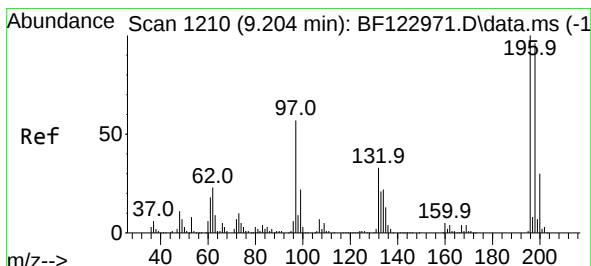
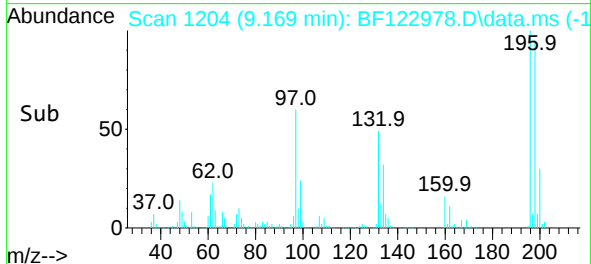
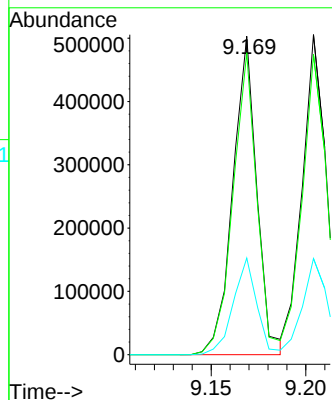
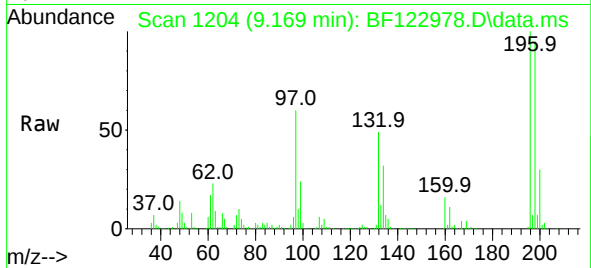




#43
2,4,6-Trichlorophenol
Concen: 38.30 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

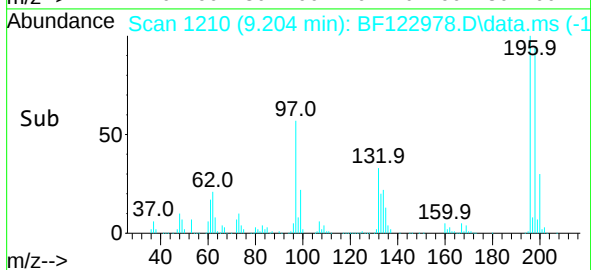
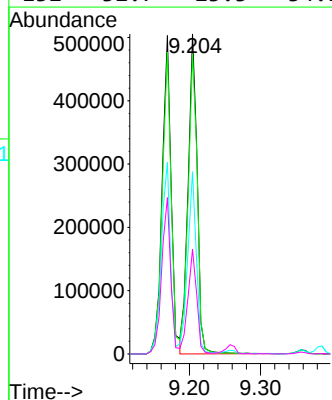
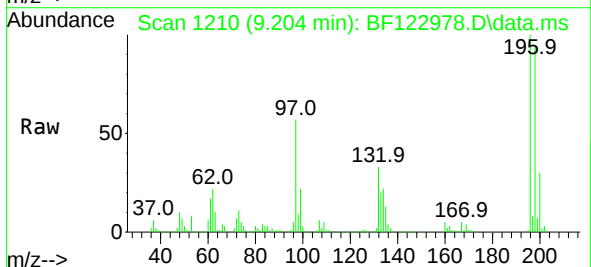
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

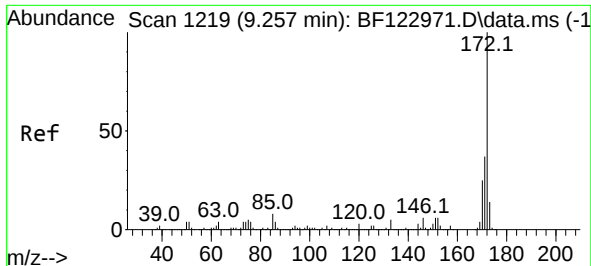
Tgt Ion:196 Resp: 443119
Ion Ratio Lower Upper
196 100
198 94.8 75.1 112.7
200 30.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 37.81 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:196 Resp: 443814
Ion Ratio Lower Upper
196 100
198 93.8 76.5 114.7
97 57.0 40.1 60.1
132 32.7 23.3 34.9

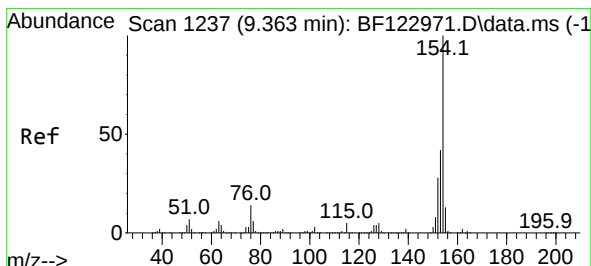
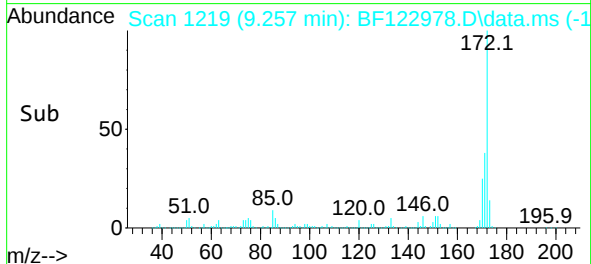
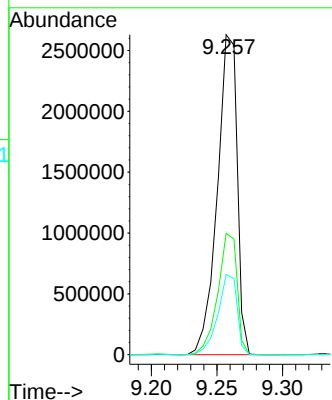
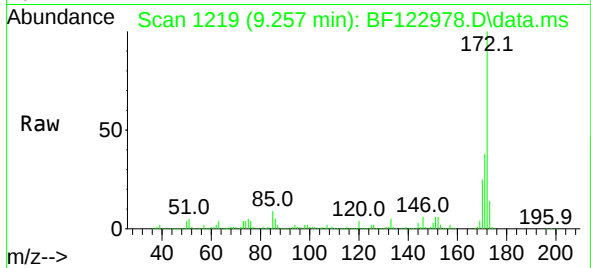




#45
2-Fluorobiphenyl
Concen: 68.49 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

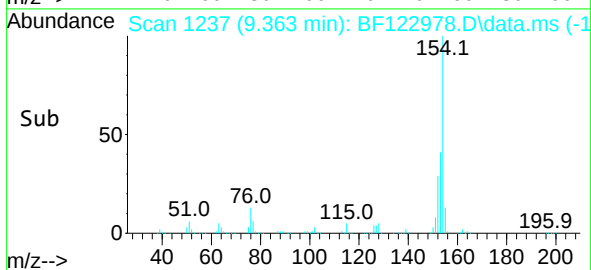
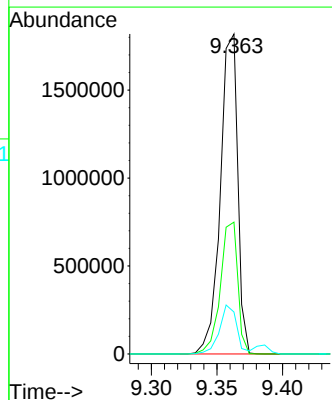
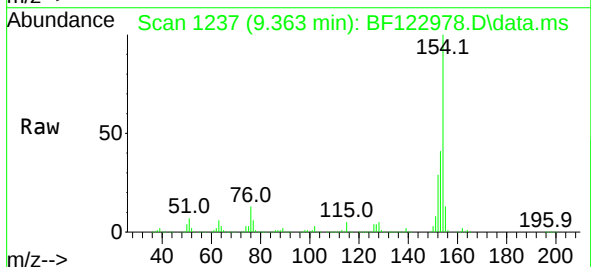
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

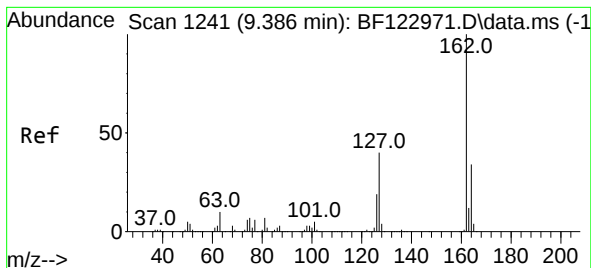
Tgt Ion:172 Resp: 2764877
Ion Ratio Lower Upper
172 100
171 37.9 29.6 44.4
170 25.0 19.5 29.3



#46
1,1'-Biphenyl
Concen: 36.37 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:154 Resp: 1672219
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 13.1 0.0 33.4

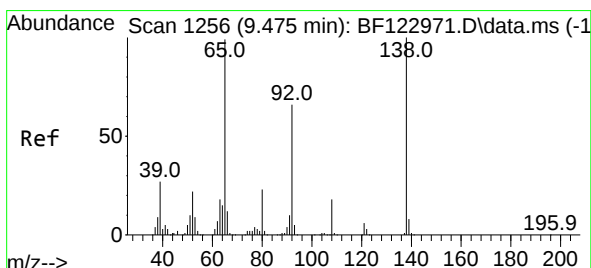
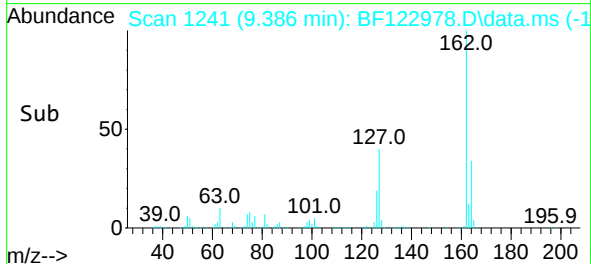
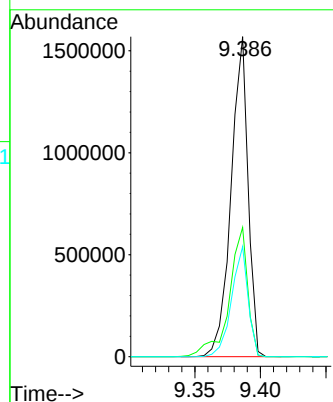
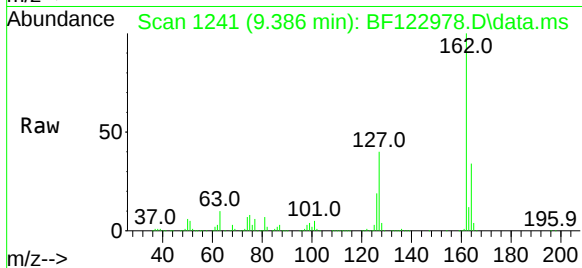




#47
2-Chloronaphthalene
Concen: 36.82 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

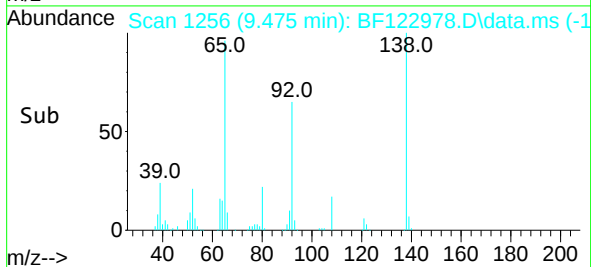
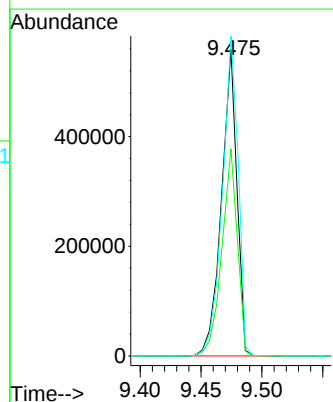
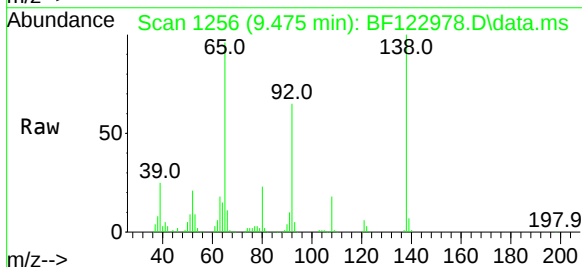
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

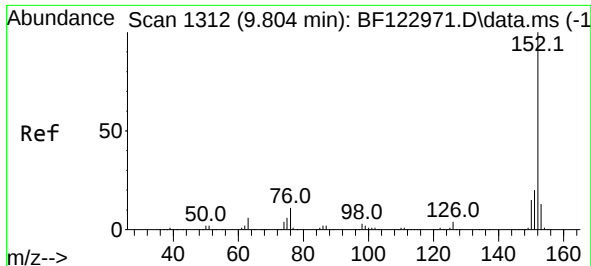
Tgt Ion:162 Resp: 1412572
Ion Ratio Lower Upper
162 100
127 40.4 33.8 50.8
164 34.4 26.5 39.7



#48
2-Nitroaniline
Concen: 37.83 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 65 Resp: 494639
Ion Ratio Lower Upper
65 100
92 67.6 60.0 90.0
138 104.3 100.6 151.0





#49

Acenaphthylene

Concen: 36.72 ng

RT: 9.804 min Scan# 1312

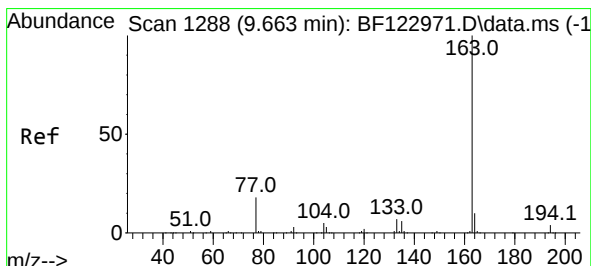
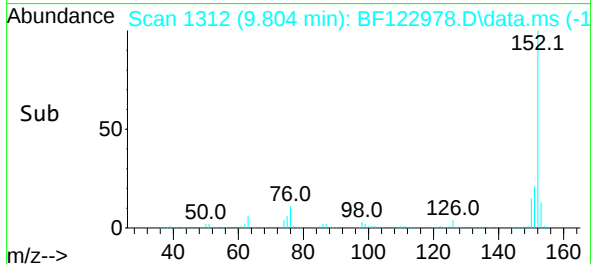
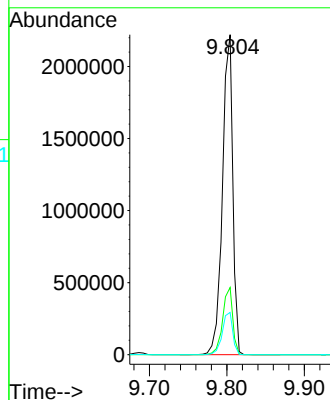
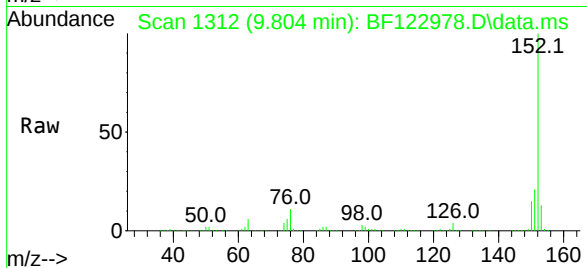
Delta R.T. 0.000 min

Lab File: BF122978.D

Acq: 18 Jan 2021 9:15

Tgt Ion:152 Resp: 2054773

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.6	25.0
153	13.2	10.9	16.3



#50

Dimethylphthalate

Concen: 35.54 ng

RT: 9.657 min Scan# 1287

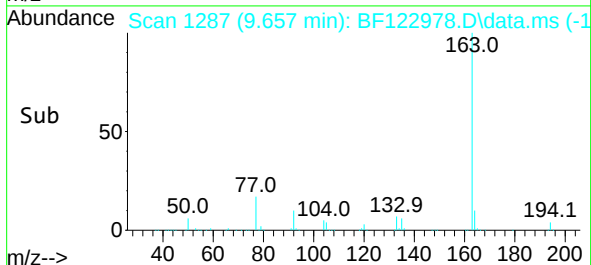
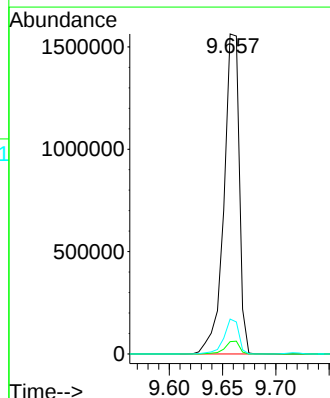
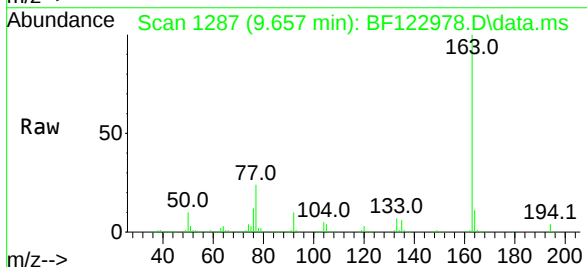
Delta R.T. -0.006 min

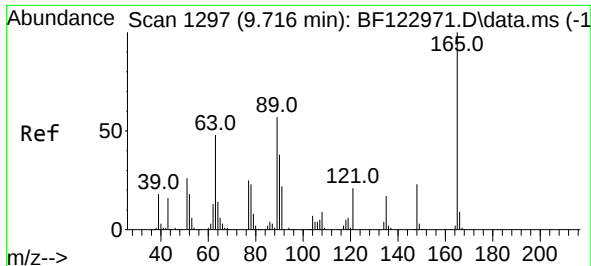
Lab File: BF122978.D

Acq: 18 Jan 2021 9:15

Tgt Ion:163 Resp: 1559659

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.9	8.1	12.1

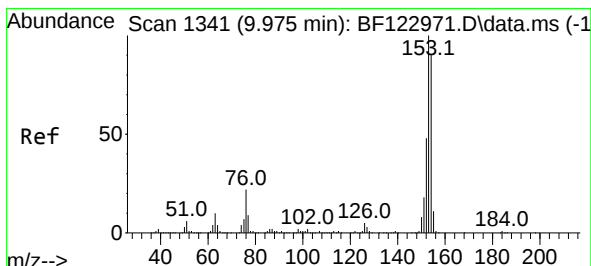
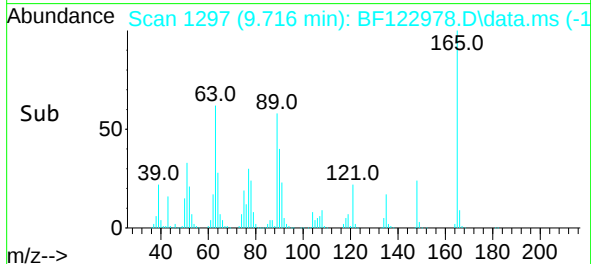
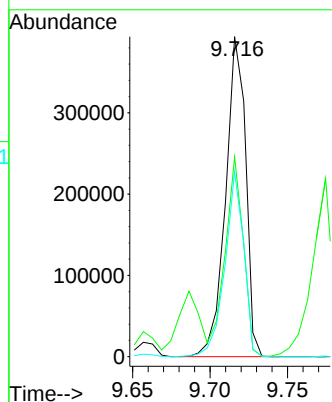
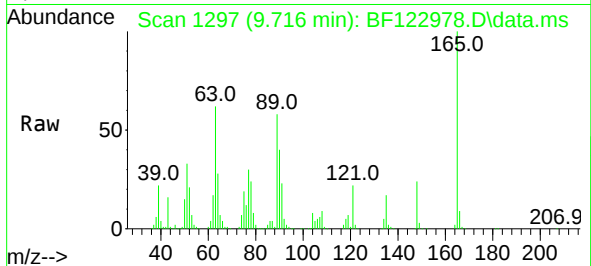




#51
2,6-Dinitrotoluene
Concen: 37.00 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

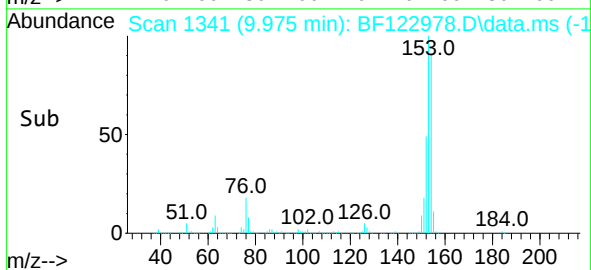
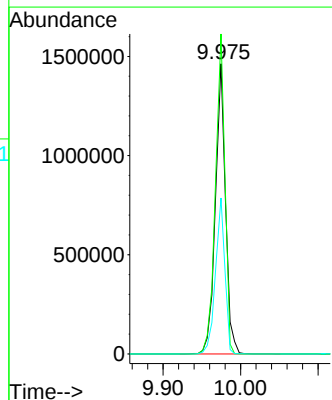
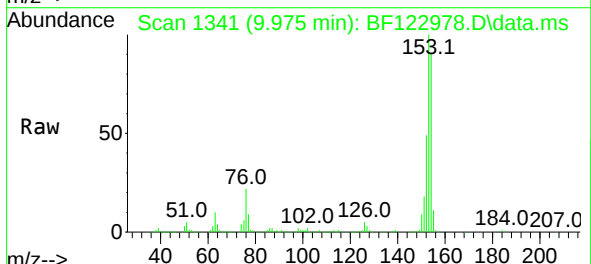
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

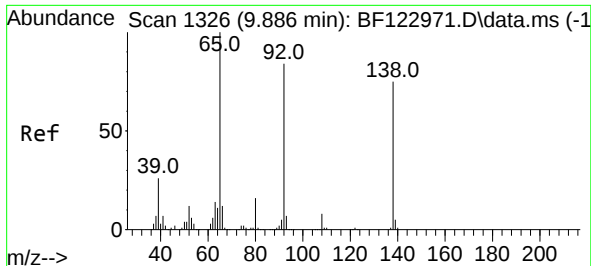
Tgt Ion:165 Resp: 355067
Ion Ratio Lower Upper
165 100
63 62.5 36.6 55.0#
89 57.9 39.4 59.0



#52
Acenaphthene
Concen: 36.73 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:154 Resp: 1328486
Ion Ratio Lower Upper
154 100
153 110.3 89.0 133.6
152 53.7 42.7 64.1

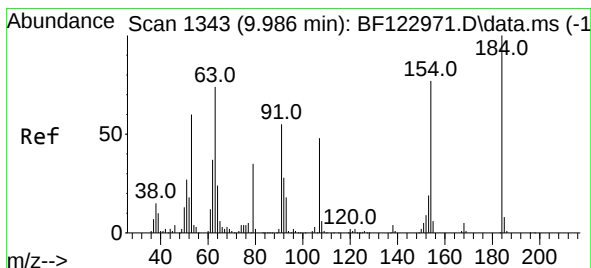
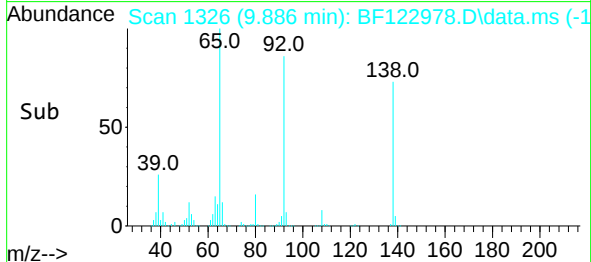
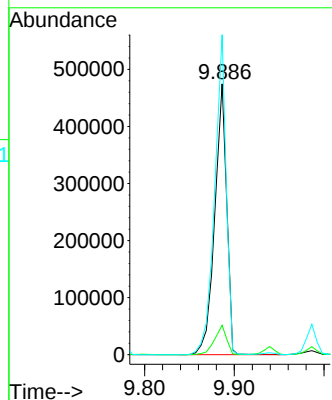
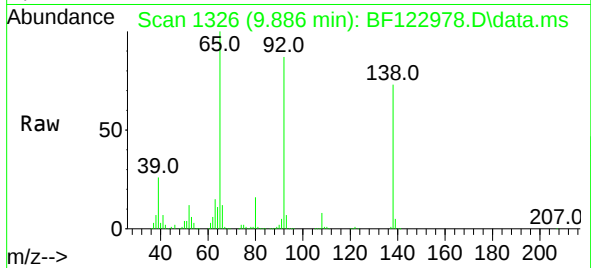




#53
3-Nitroaniline
Concen: 37.01 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

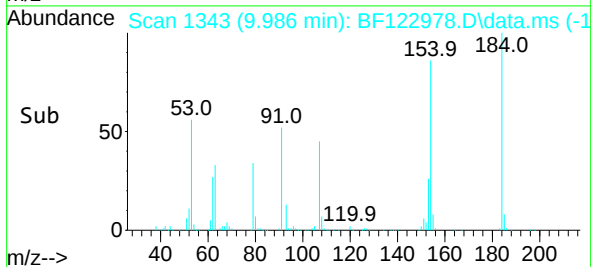
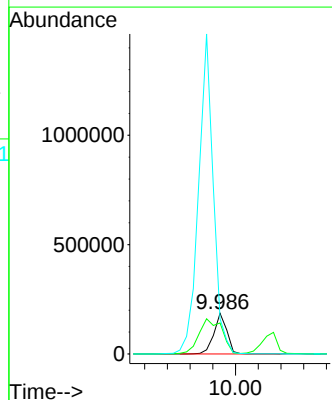
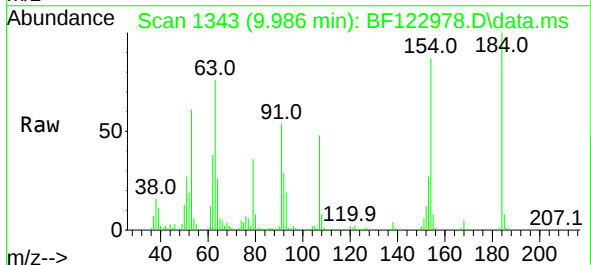
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

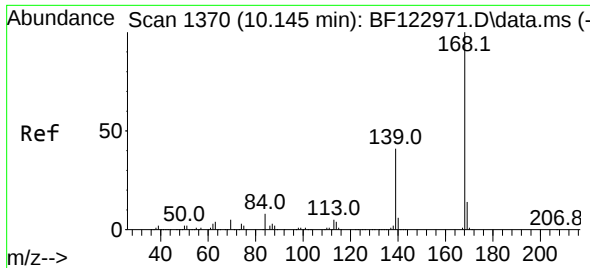
Tgt Ion:138 Resp: 439103
Ion Ratio Lower Upper
138 100
108 10.8 8.2 12.2
92 118.2 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 36.92 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:184 Resp: 148003
Ion Ratio Lower Upper
184 100
63 76.5 51.4 77.2
154 86.7 49.7 74.5#

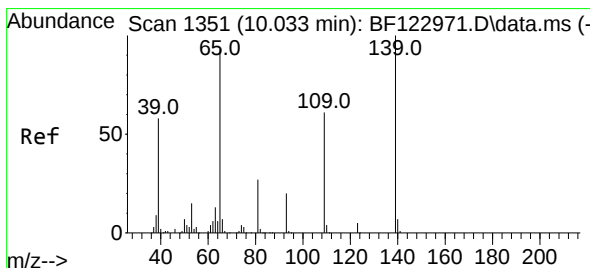
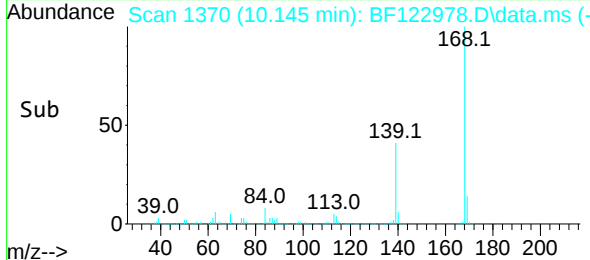
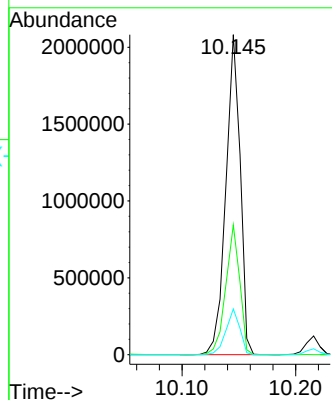
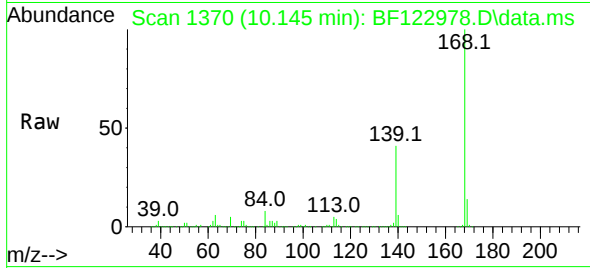




#55
Dibenzenofuran
Concen: 36.18 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

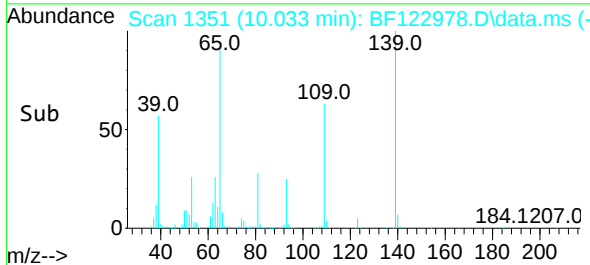
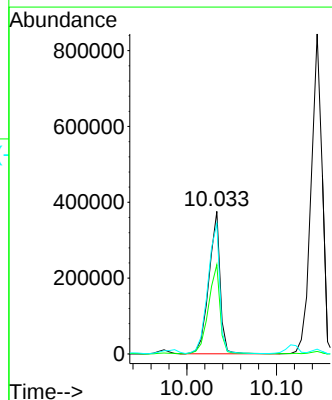
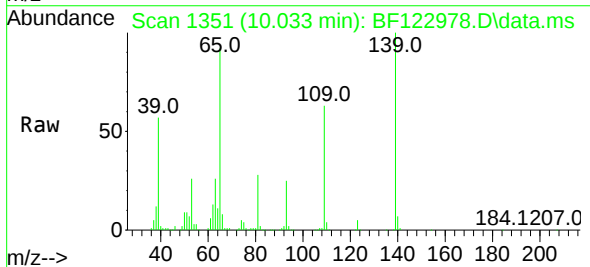
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

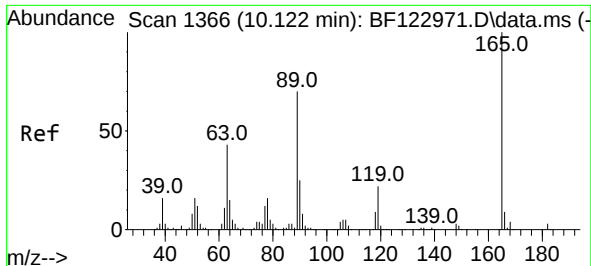
Tgt Ion:168 Resp: 1824345
Ion Ratio Lower Upper
168 100
139 40.5 31.3 46.9
169 14.3 11.2 16.8



#56
4-Nitrophenol
Concen: 37.36 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:139 Resp: 326661
Ion Ratio Lower Upper
139 100
109 62.7 45.1 85.1
65 91.6 59.2 99.2

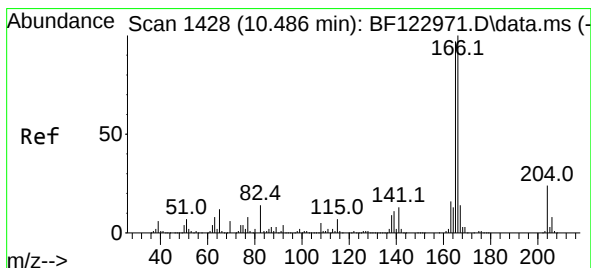
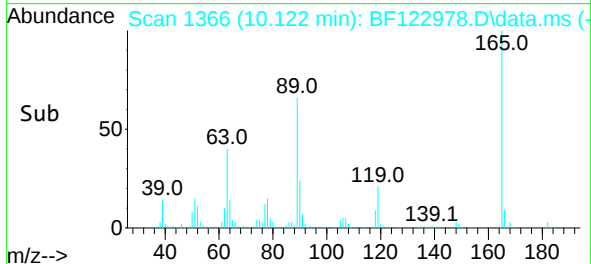
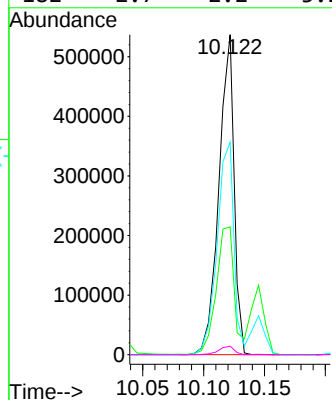
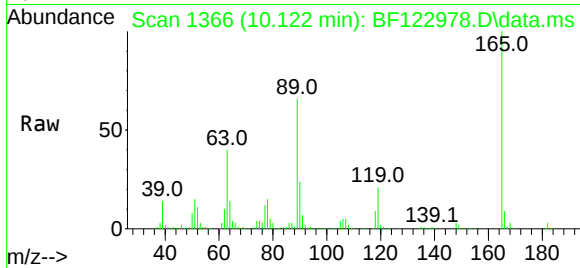




#57
2,4-Dinitrotoluene
Concen: 37.86 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

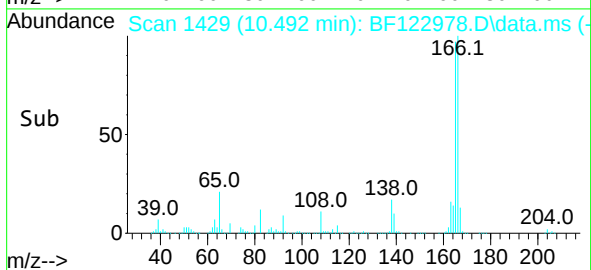
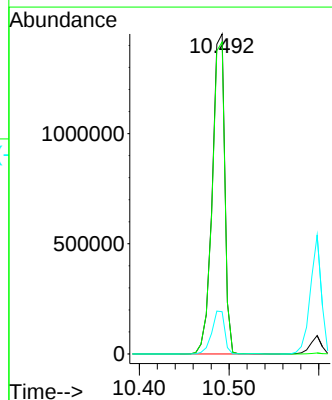
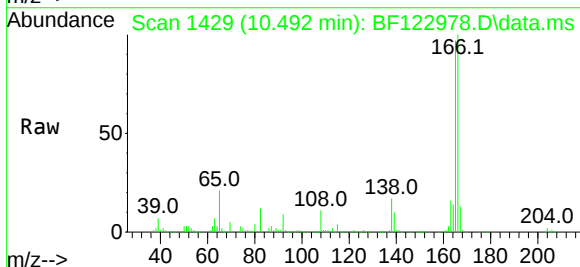
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

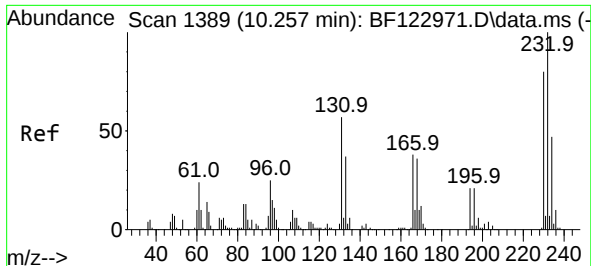
Tgt Ion:165 Resp: 467400
Ion Ratio Lower Upper
165 100
63 40.0 34.3 51.5
89 66.4 55.2 82.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 35.54 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:166 Resp: 1401786
Ion Ratio Lower Upper
166 100
165 97.5 79.4 119.0
167 13.2 10.9 16.3



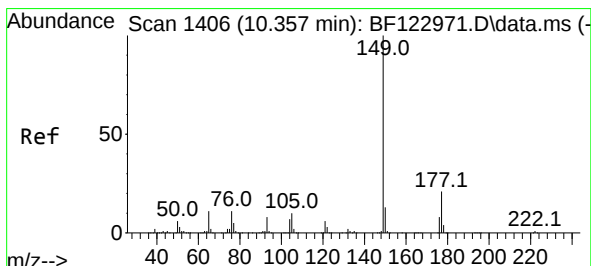
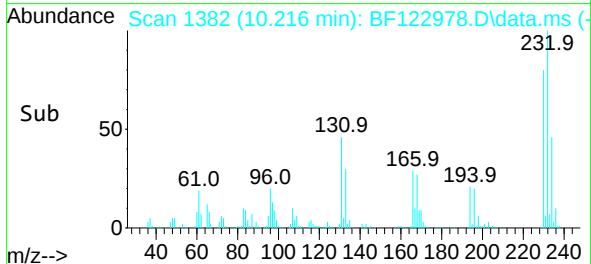
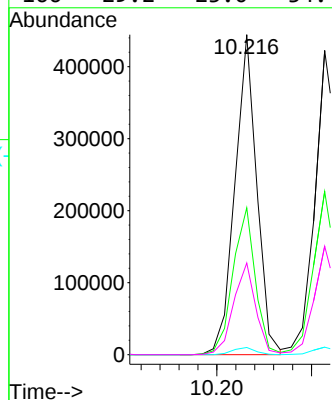
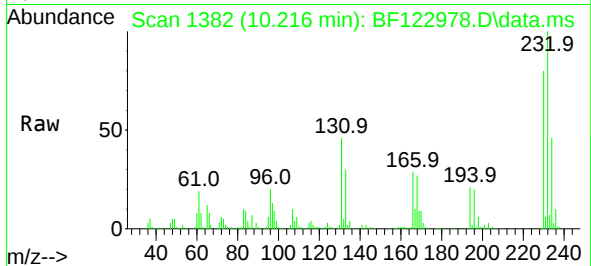


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.91 ng
RT: 10.216 min Scan# 1382
Delta R.T. -0.041 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 355173

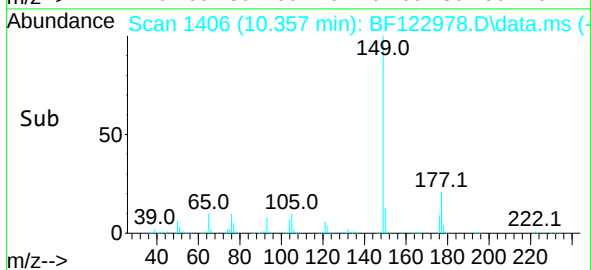
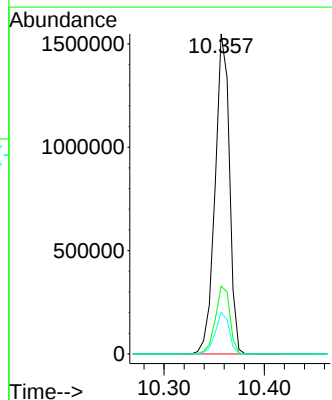
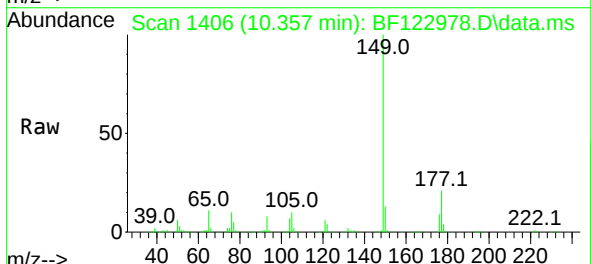
Ion	Ratio	Lower	Upper
232	100		
131	47.2	33.0	49.4
130	2.4	1.7	2.5
166	29.2	23.0	34.4

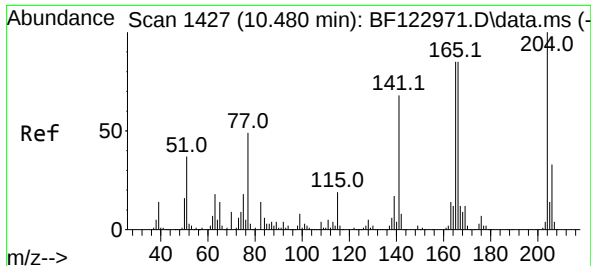


#60
Diethylphthalate
Concen: 36.00 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:149 Resp: 1535221

Ion	Ratio	Lower	Upper
149	100		
177	21.2	18.2	27.4
150	12.9	10.1	15.1

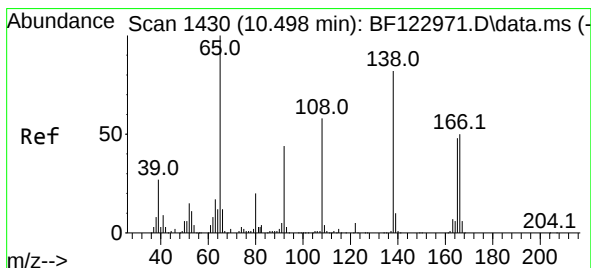
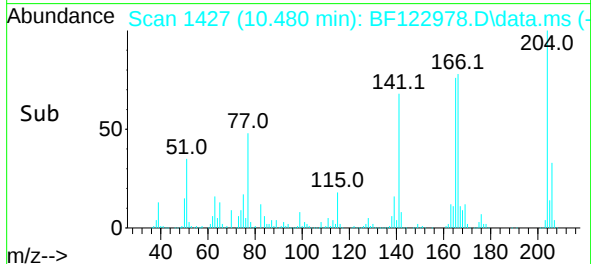
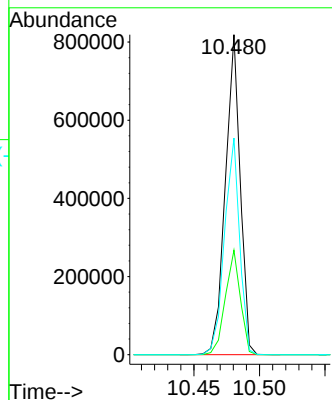
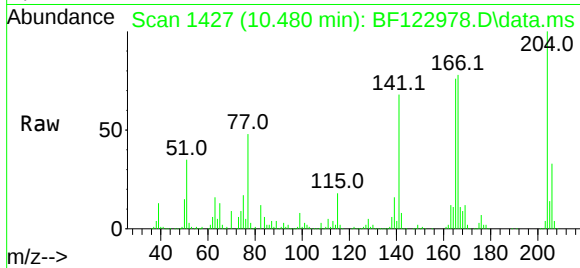




#61
4-Chlorophenyl-phenylether
Concen: 36.36 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

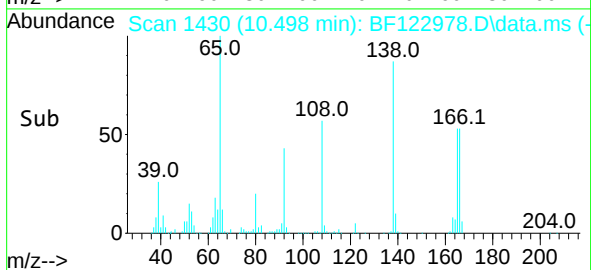
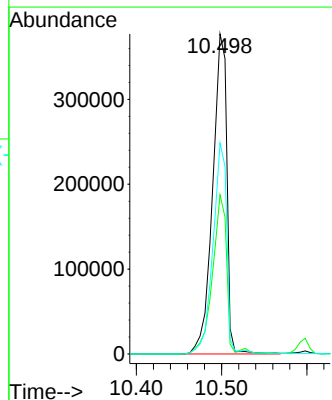
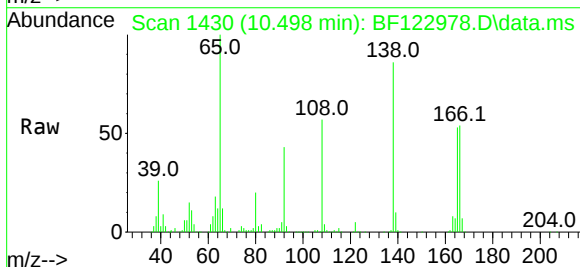
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

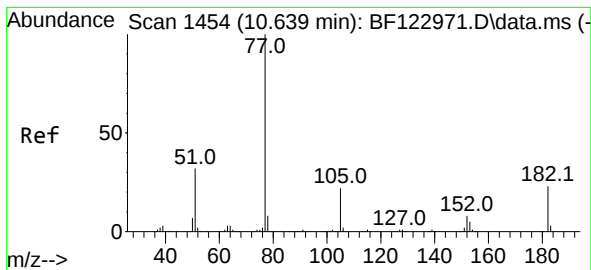
Tgt Ion:204 Resp: 644796
Ion Ratio Lower Upper
204 100
206 32.6 27.0 40.4
141 67.7 50.4 75.6



#62
4-Nitroaniline
Concen: 37.27 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:138 Resp: 436127
Ion Ratio Lower Upper
138 100
92 49.7 31.0 71.0
108 65.9 54.8 94.8



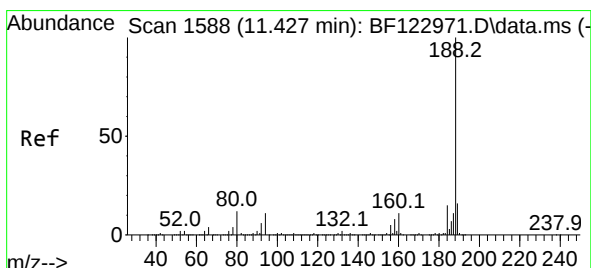
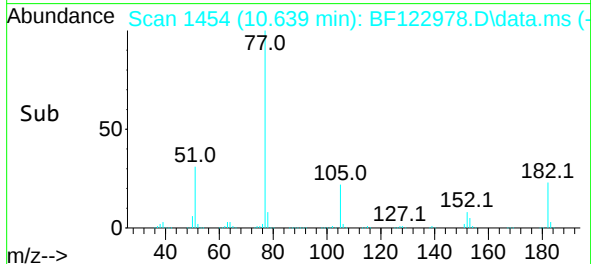
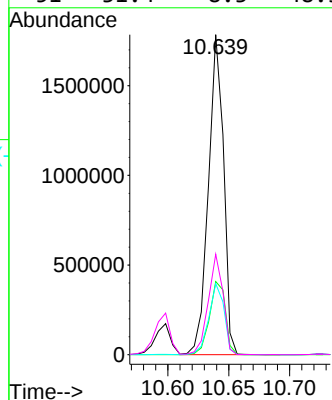
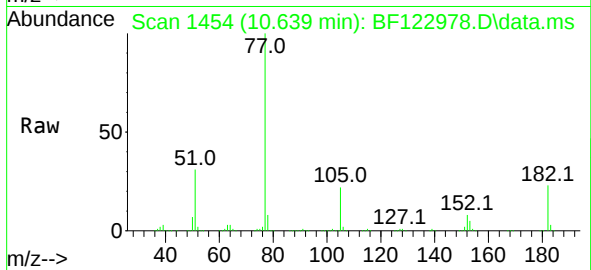


#63
Azobenzene
Concen: 36.20 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1544488

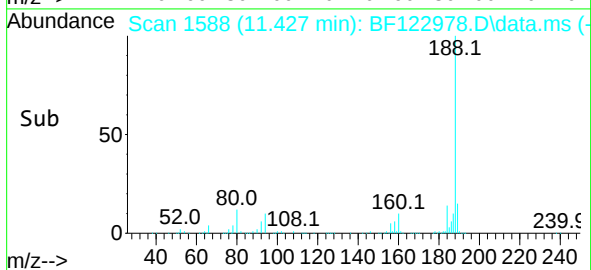
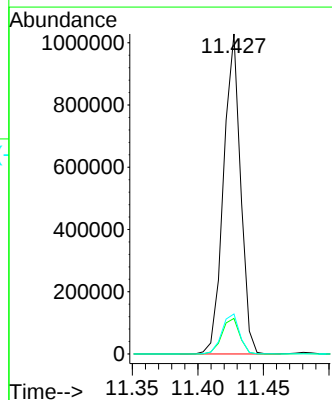
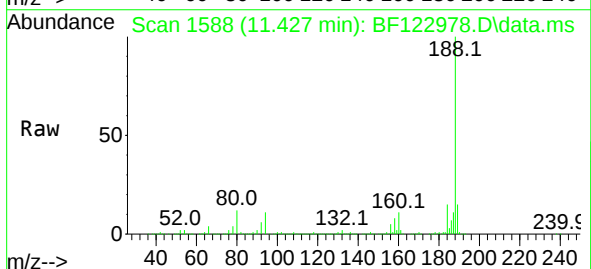
Ion	Ratio	Lower	Upper
77	100		
182	22.8	5.6	45.6
105	22.2	1.8	41.8
51	31.4	8.3	48.3

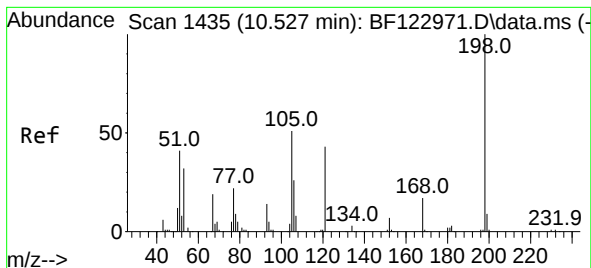


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion: 188 Resp: 926629

Ion	Ratio	Lower	Upper
188	100		
94	11.1	7.4	11.2
80	12.5	8.2	12.4

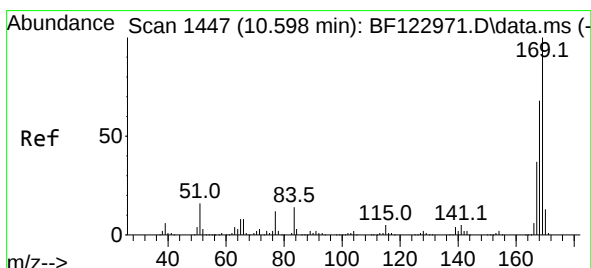
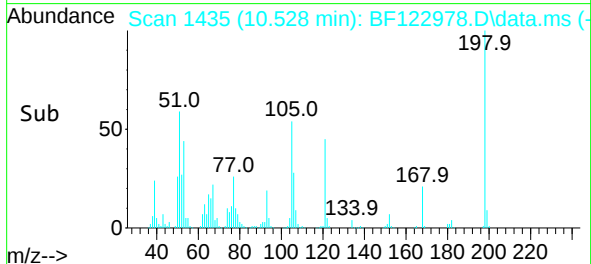
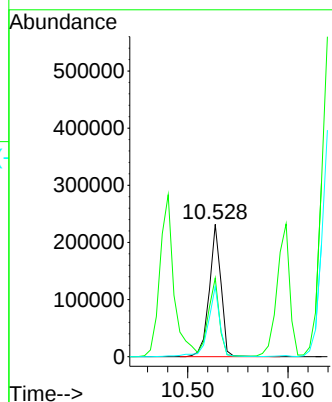
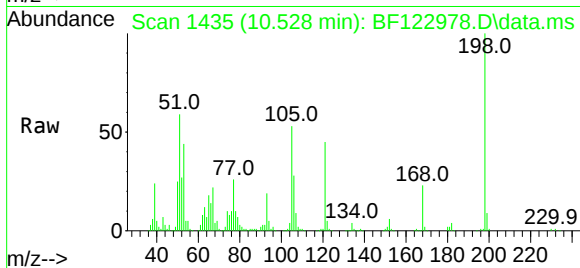




#65
4,6-Dinitro-2-methylphenol
Concen: 35.99 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.001 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

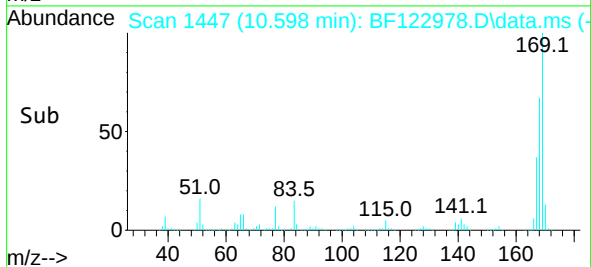
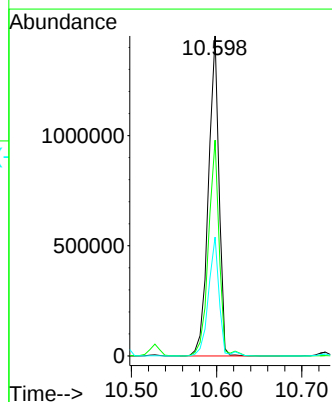
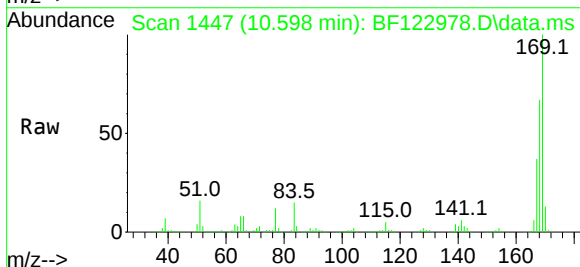
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

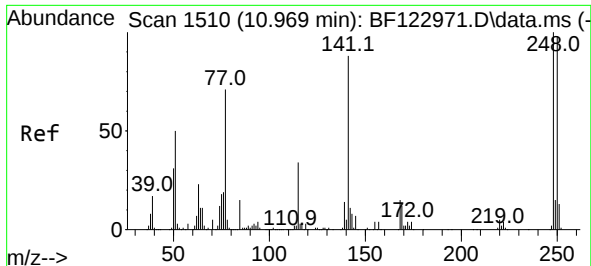
Tgt Ion:198 Resp: 187845
Ion Ratio Lower Upper
198 100
51 59.3 20.3 60.3
105 53.1 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 36.28 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:169 Resp: 1255057
Ion Ratio Lower Upper
169 100
168 67.5 54.2 81.2
167 37.2 29.2 43.8

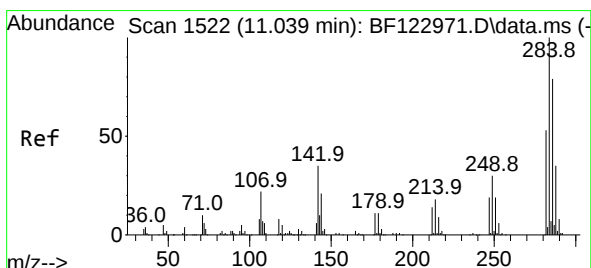
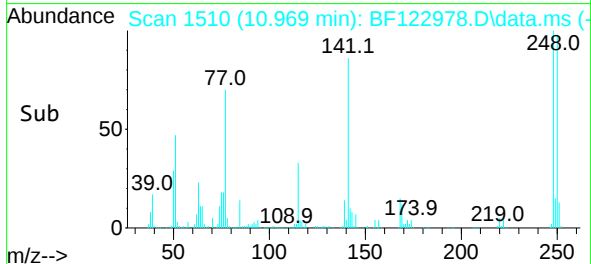
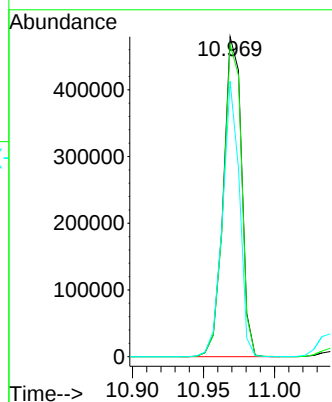
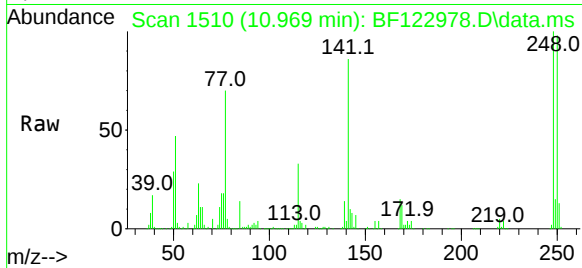




#67
4-Bromophenyl-phenylether
Concen: 37.49 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

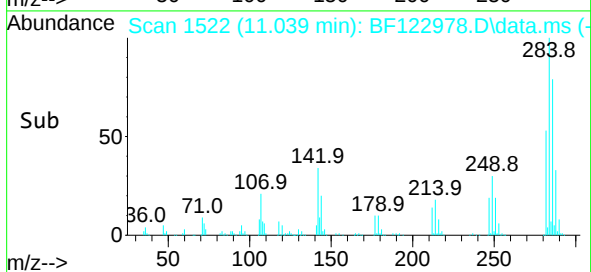
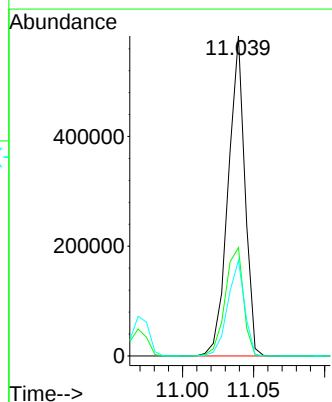
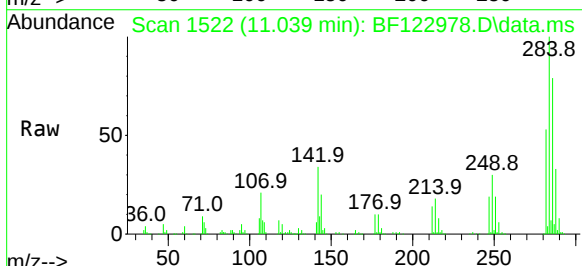
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

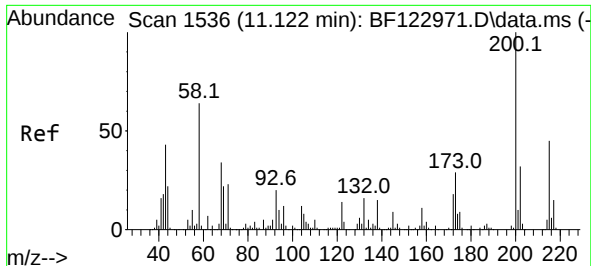
Tgt Ion:248 Resp: 424778
Ion Ratio Lower Upper
248 100
250 97.6 76.8 115.2
141 86.0 59.8 89.8



#68
Hexachlorobenzene
Concen: 36.82 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:284 Resp: 476977
Ion Ratio Lower Upper
284 100
142 33.9 25.6 38.4
249 29.9 25.1 37.7

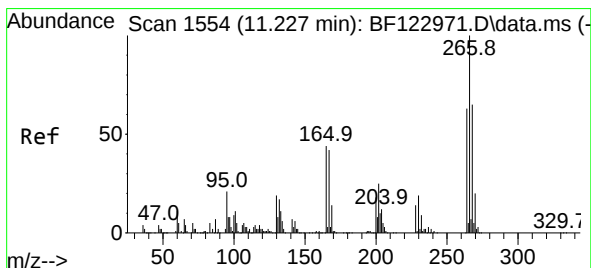
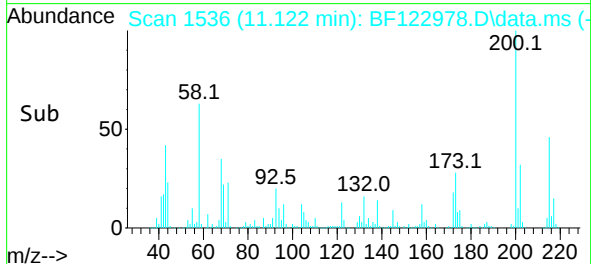
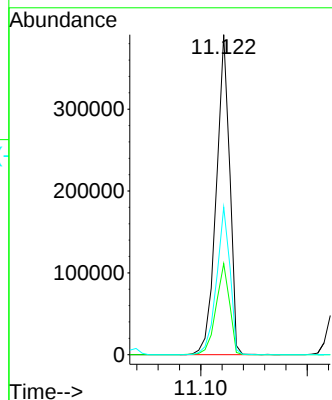
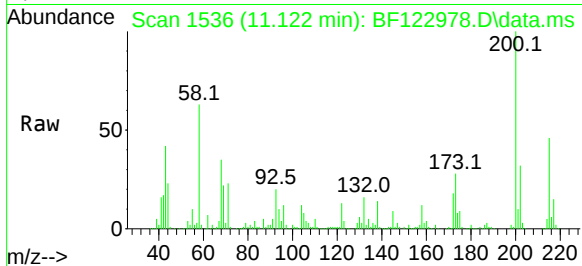




#69
Atrazine
Concen: 36.78 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

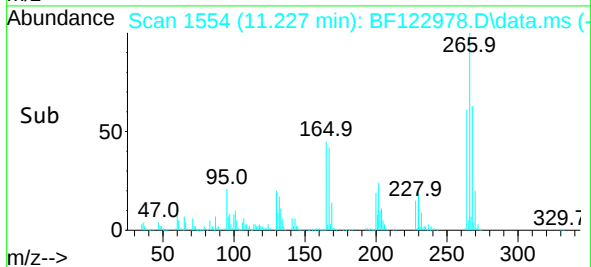
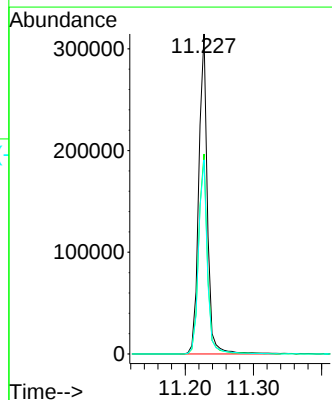
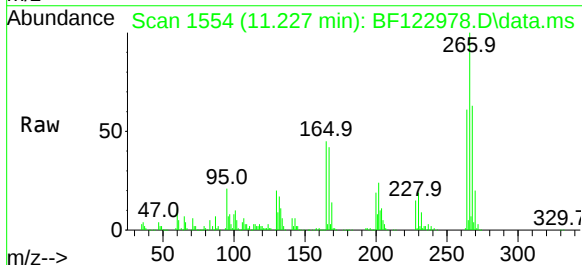
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

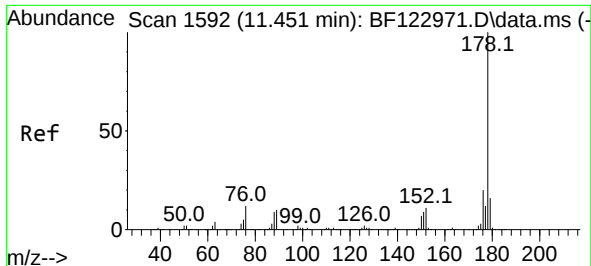
Tgt Ion:200 Resp: 338760
Ion Ratio Lower Upper
200 100
173 28.5 6.6 46.6
215 46.1 28.1 68.1



#70
Pentachlorophenol
Concen: 40.45 ng
RT: 11.227 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:266 Resp: 275578
Ion Ratio Lower Upper
266 100
268 62.5 50.5 75.7
264 60.6 49.8 74.8

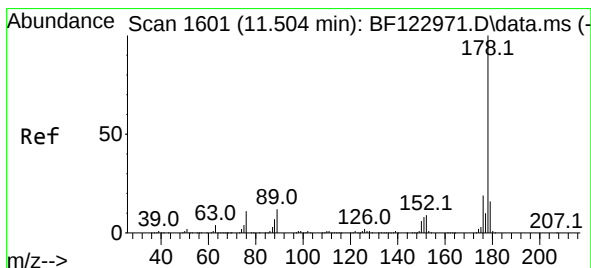
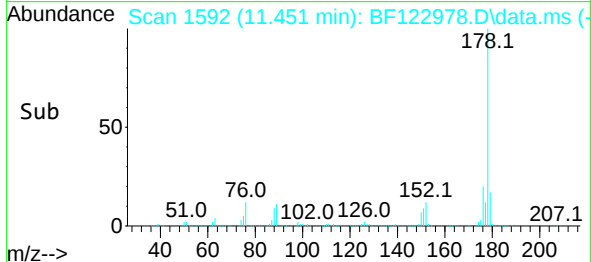
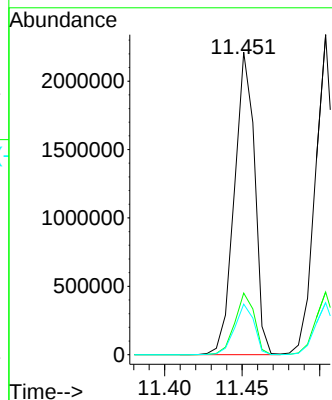
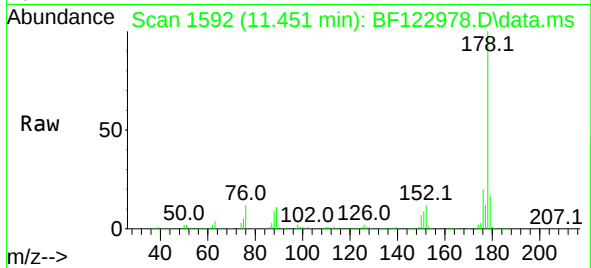




#71
Phenanthrene
Concen: 36.21 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

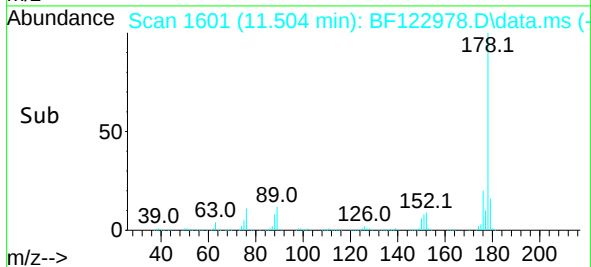
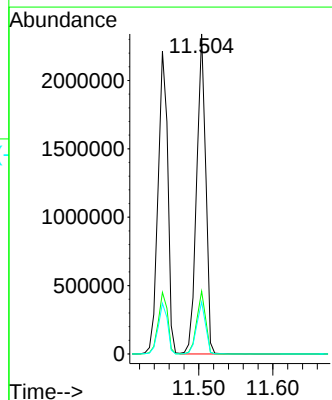
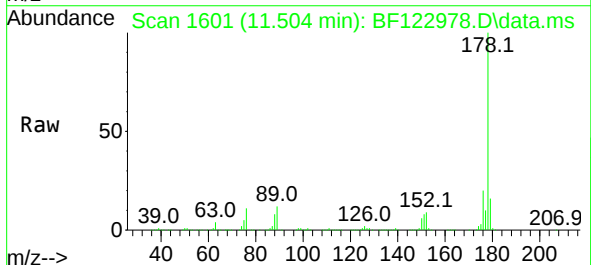
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

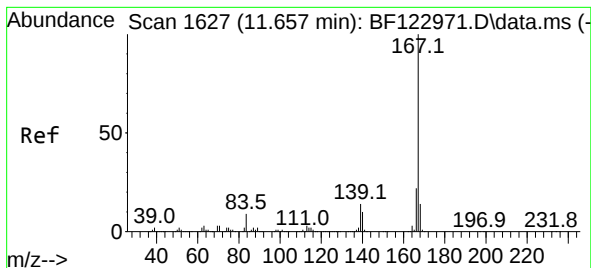
Tgt Ion:178 Resp: 2010764
Ion Ratio Lower Upper
178 100
176 20.4 16.2 24.2
179 16.7 12.7 19.1



#72
Anthracene
Concen: 36.24 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:178 Resp: 1989024
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 16.2 12.8 19.2

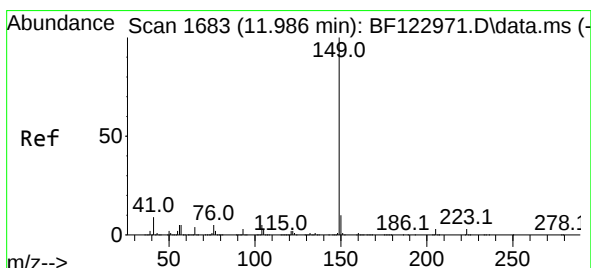
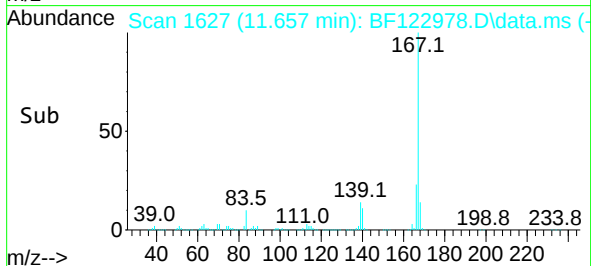
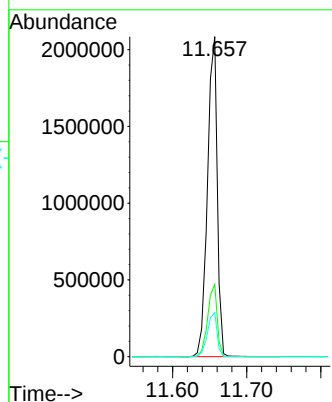
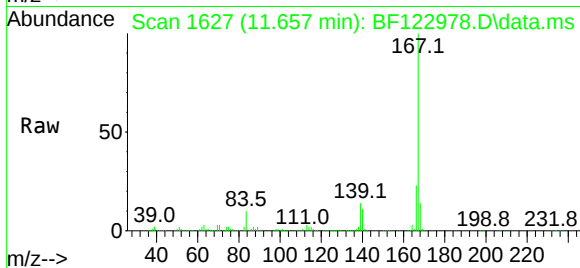




#73
 Carbazole
 Concen: 36.06 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. 0.000 min
 Lab File: BF122978.D
 Acq: 18 Jan 2021 9:15

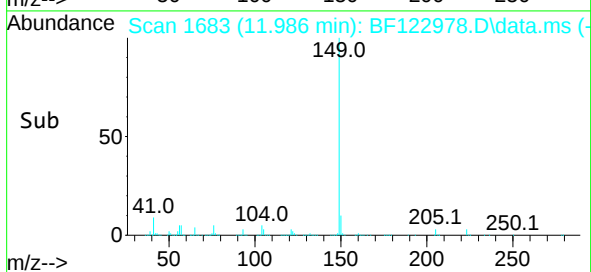
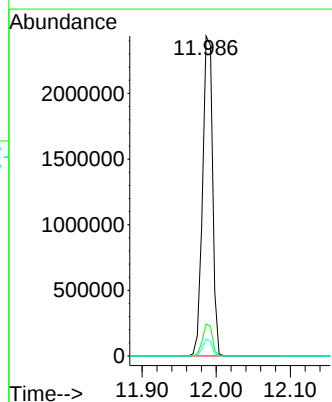
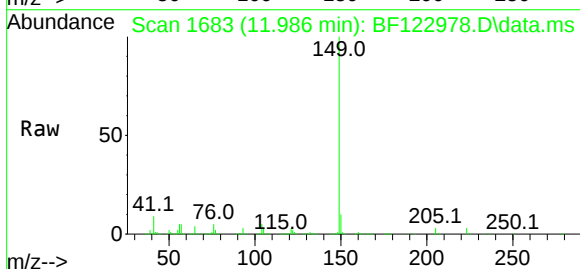
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

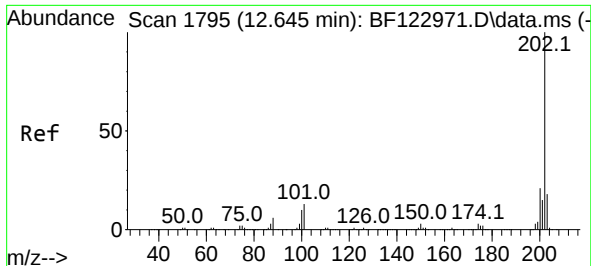
Tgt Ion:167 Resp: 1918243
 Ion Ratio Lower Upper
 167 100
 166 22.6 18.0 27.0
 139 13.7 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 36.31 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BF122978.D
 Acq: 18 Jan 2021 9:15

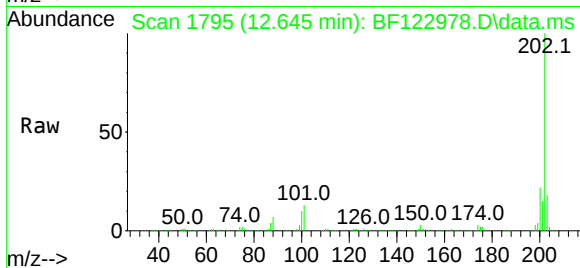
Tgt Ion:149 Resp: 2285745
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.8 11.6
 104 5.3 4.2 6.4



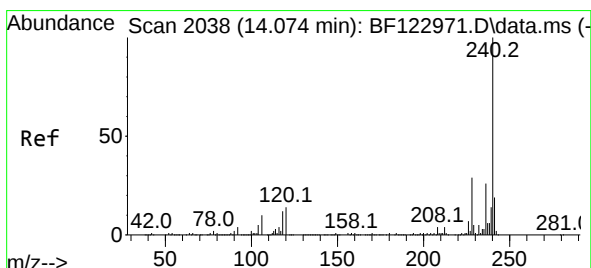
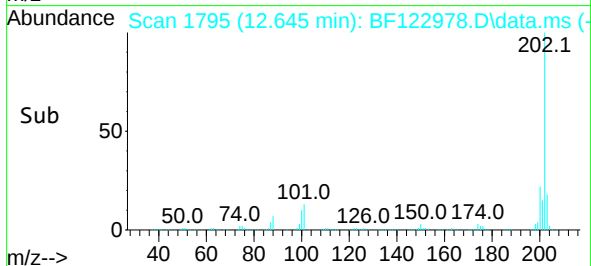
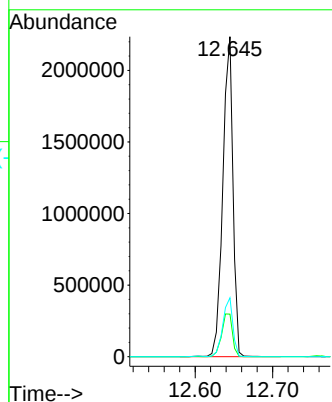


#75
Fluoranthene
Concen: 36.33 ng
RT: 12.645 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

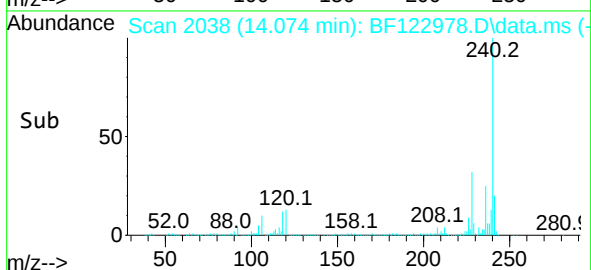
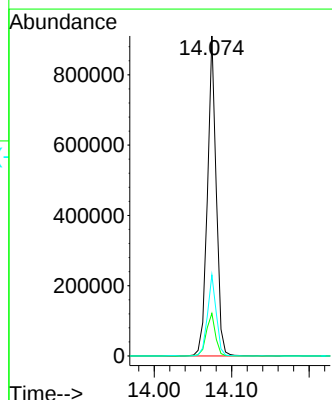
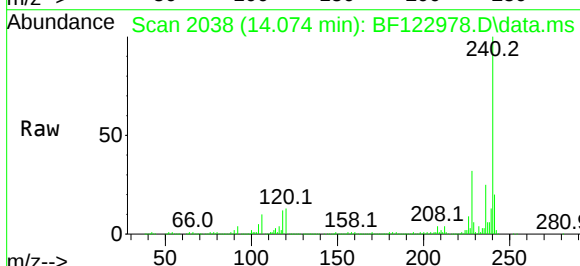


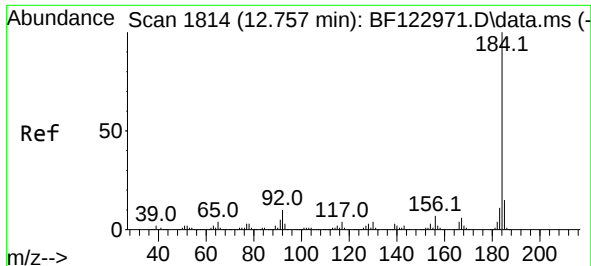
Tgt Ion:202 Resp: 2040779
Ion Ratio Lower Upper
202 100
101 13.3 0.0 32.2
203 18.4 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:240 Resp: 717014
Ion Ratio Lower Upper
240 100
120 13.3 8.6 12.8#
236 25.4 20.3 30.5

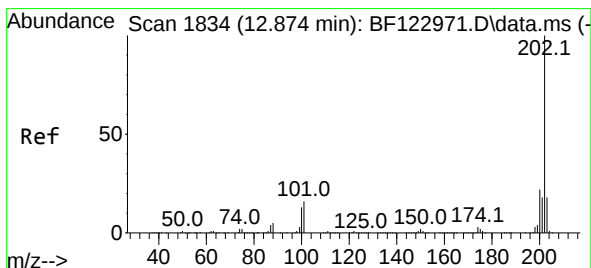
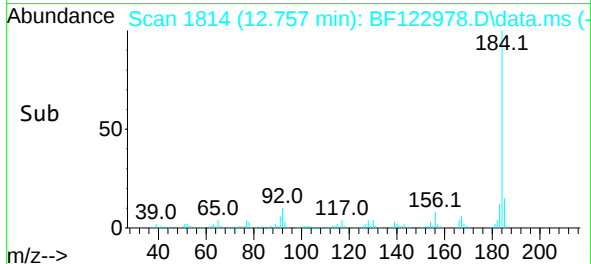
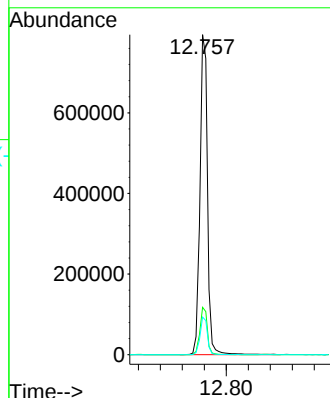
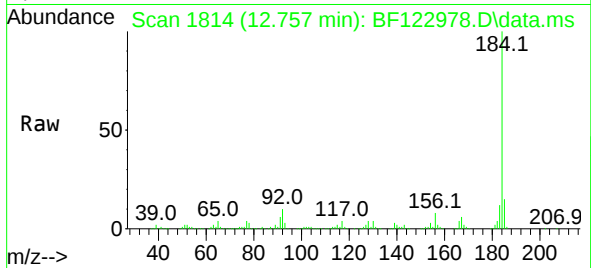




#77
Benzidine
Concen: 39.73 ng
RT: 12.757 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

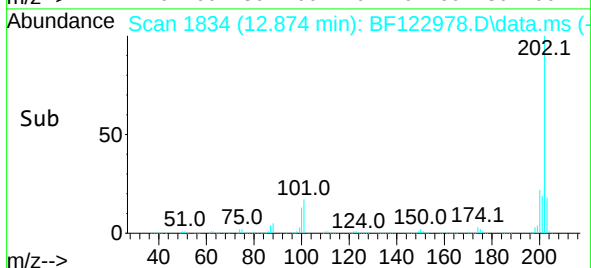
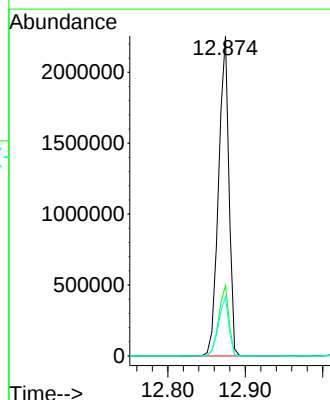
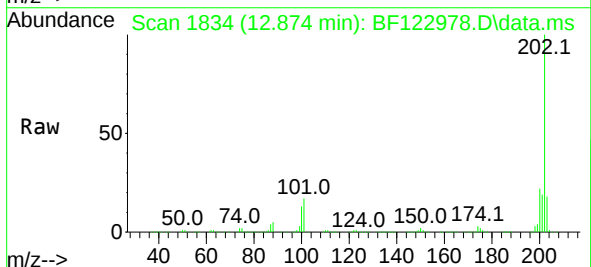
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

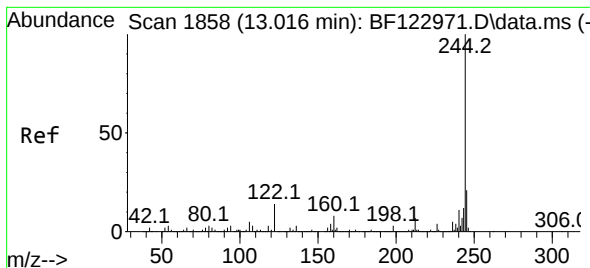
Tgt Ion:184 Resp: 754277
Ion Ratio Lower Upper
184 100
185 14.8 11.8 17.6
183 11.8 9.7 14.5



#78
Pyrene
Concen: 36.39 ng
RT: 12.874 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:202 Resp: 2089091
Ion Ratio Lower Upper
202 100
200 22.1 17.6 26.4
203 18.3 14.6 21.8





#79

Terphenyl-d14

Concen: 71.17 ng

RT: 13.016 min Scan# 1858

Delta R.T. -0.000 min

Lab File: BF122978.D

Acq: 18 Jan 2021 9:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

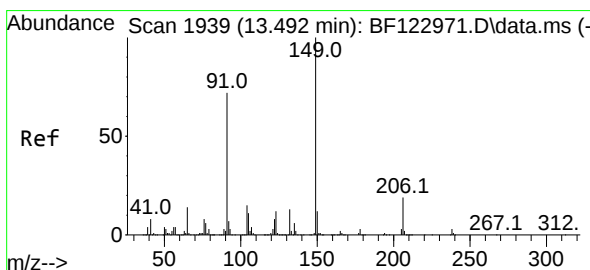
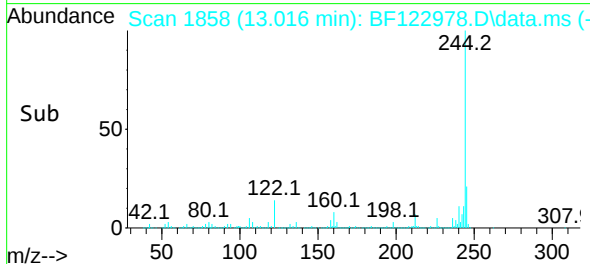
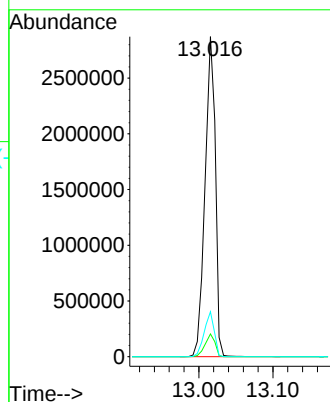
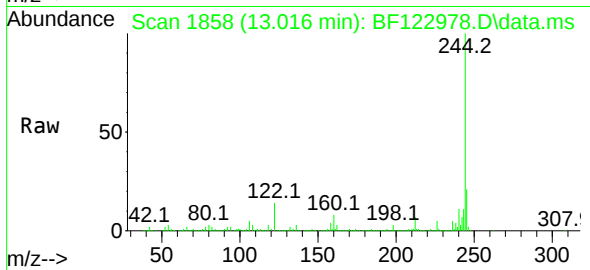
Tgt Ion:244 Resp: 2783363

Ion Ratio Lower Upper

244 100

212 7.1 5.7 8.5

122 14.0 8.3 12.5#



#80

Butylbenzylphthalate

Concen: 38.36 ng

RT: 13.492 min Scan# 1939

Delta R.T. 0.000 min

Lab File: BF122978.D

Acq: 18 Jan 2021 9:15

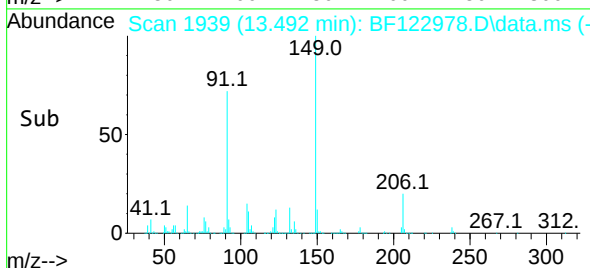
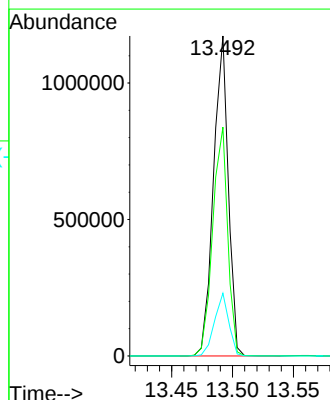
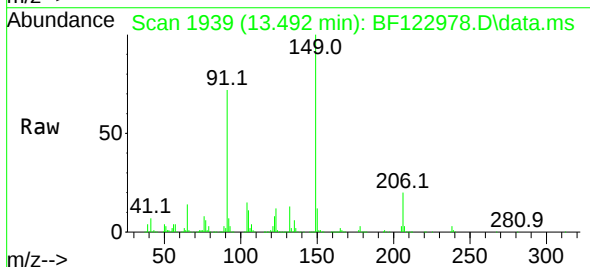
Tgt Ion:149 Resp: 987093

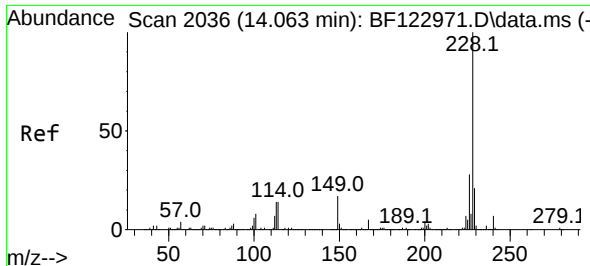
Ion Ratio Lower Upper

149 100

91 71.5 56.5 84.7

206 19.6 17.0 25.6

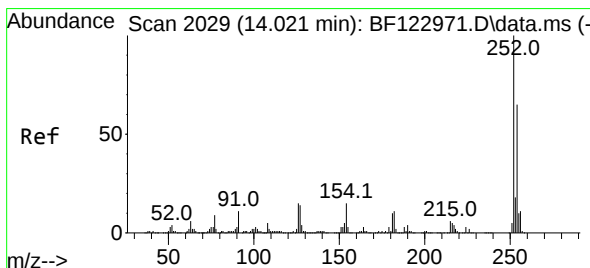
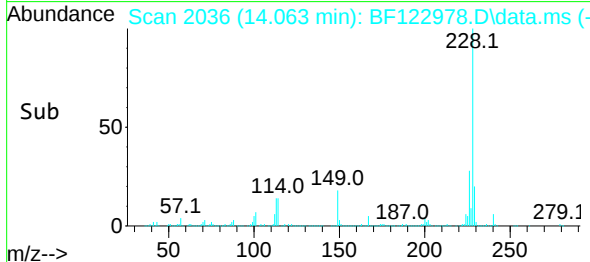
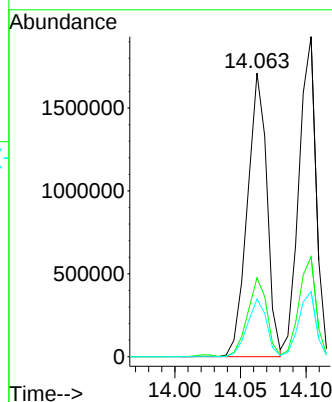
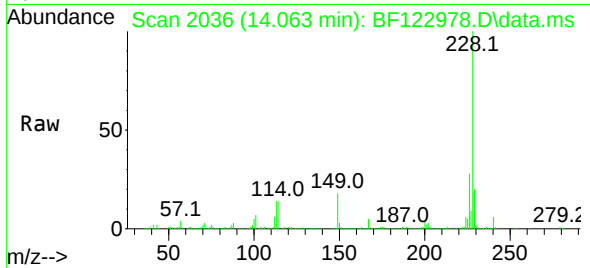




#81
Benzo(a)anthracene
Concen: 36.97 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

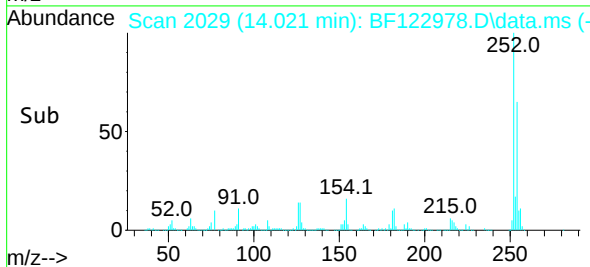
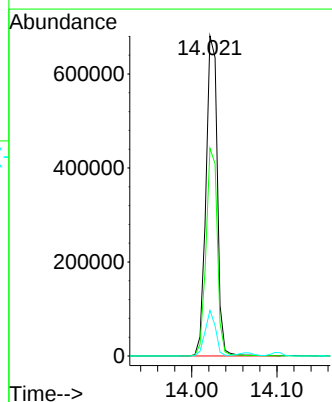
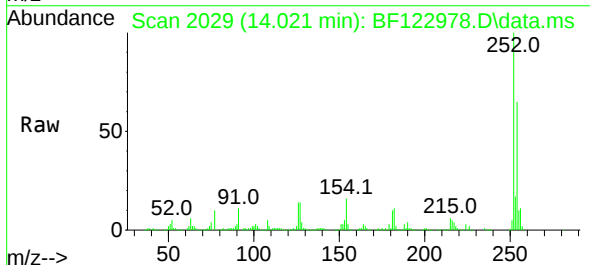
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

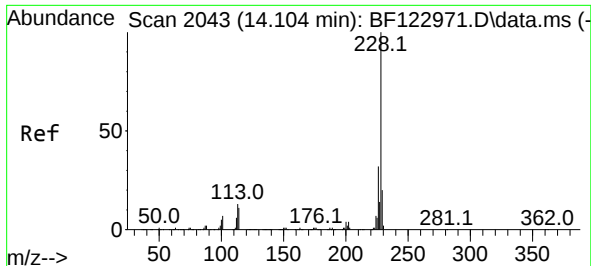
Tgt Ion:228 Resp: 1774080
Ion Ratio Lower Upper
228 100
226 27.8 23.0 34.4
229 20.4 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 39.93 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:252 Resp: 627214
Ion Ratio Lower Upper
252 100
254 64.9 52.7 79.1
126 14.2 8.0 12.0#

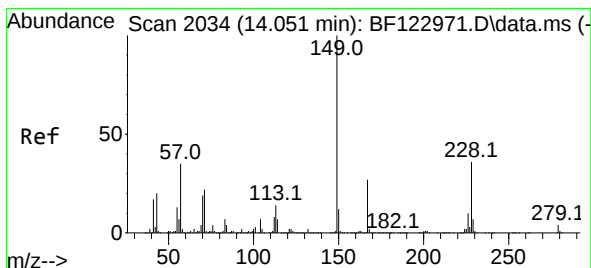
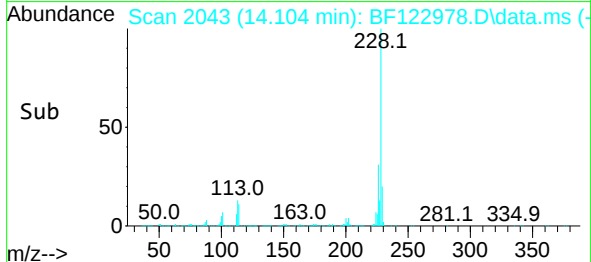
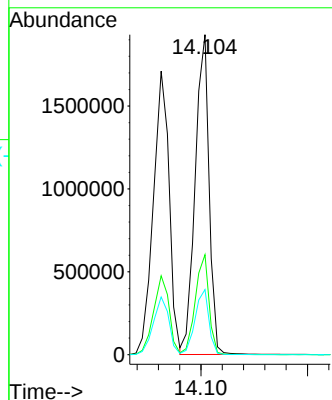
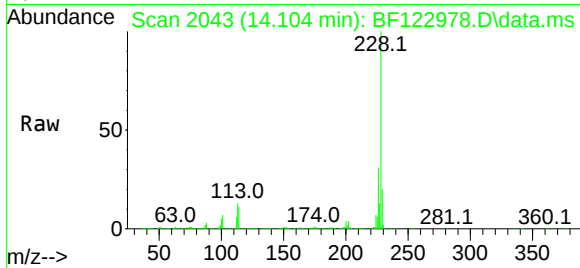




#83
Chrysene
Concen: 36.25 ng
RT: 14.104 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

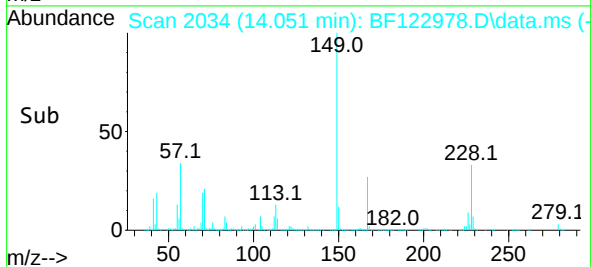
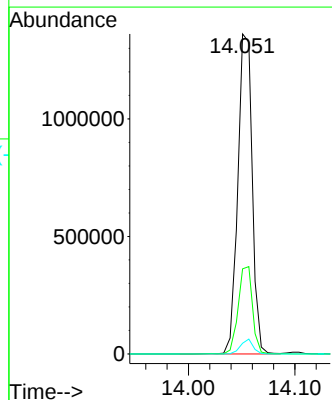
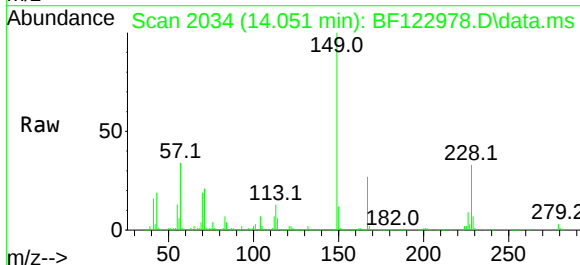
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

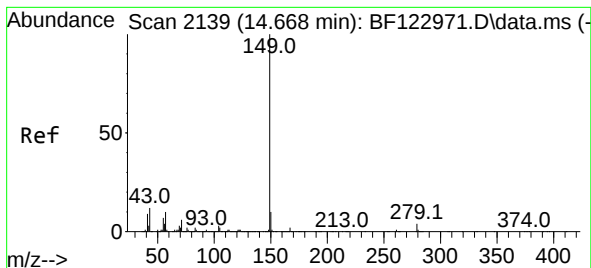
Tgt Ion:228 Resp: 1754253
Ion Ratio Lower Upper
228 100
226 31.2 24.6 36.8
229 20.4 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.45 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:149 Resp: 1284734
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.2
279 3.3 3.4 5.0#

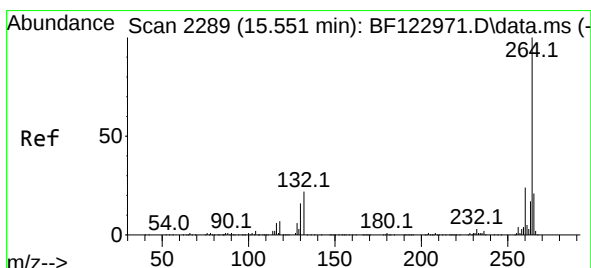
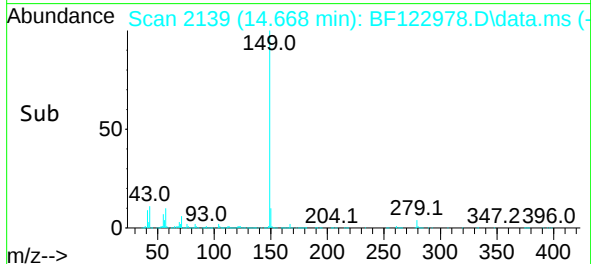
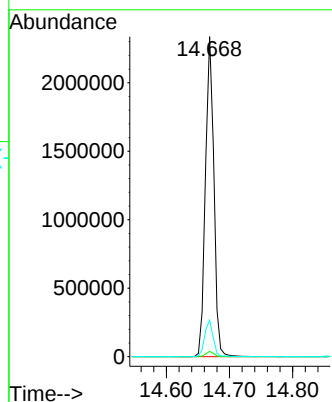
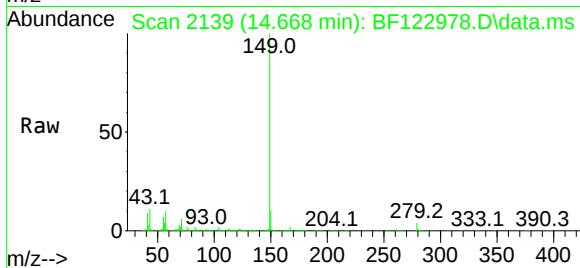




#85
Di-n-octyl phthalate
Concen: 39.25 ng
RT: 14.668 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

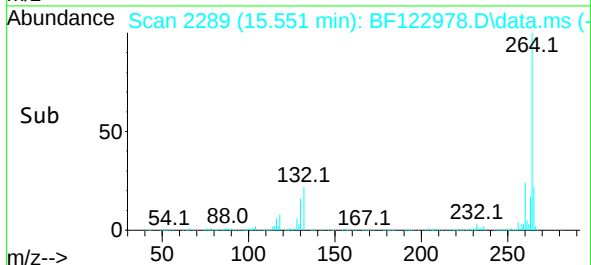
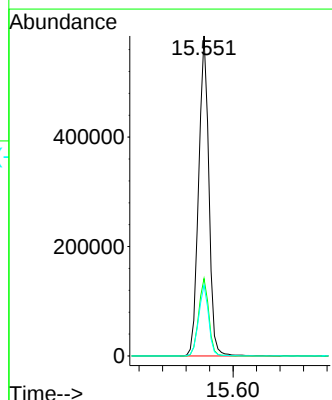
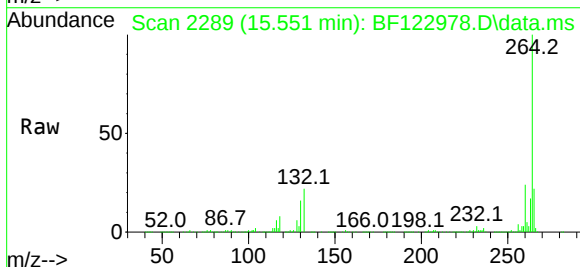
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

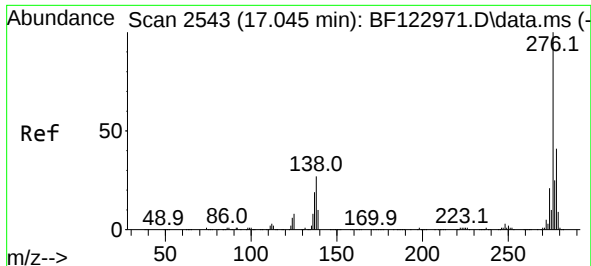
Tgt Ion:149 Resp: 2178026
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.6 7.6 11.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:264 Resp: 704886
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 22.1 17.0 25.6

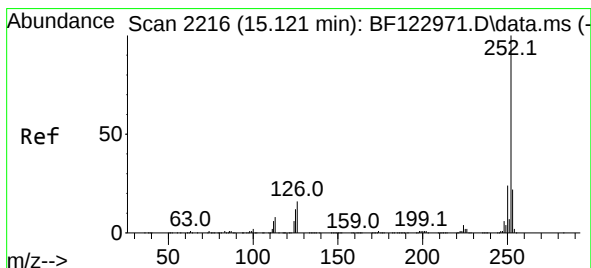
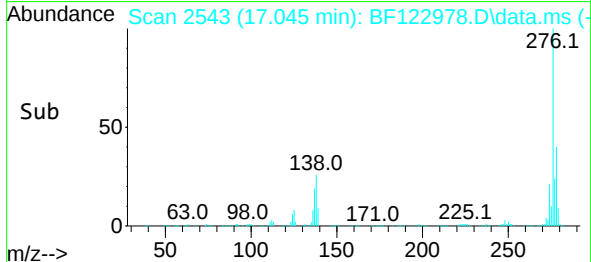
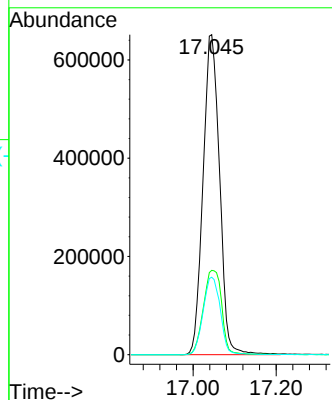
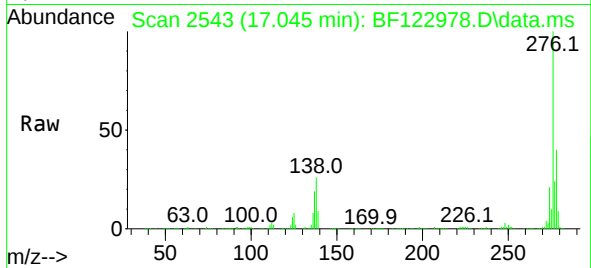




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.54 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

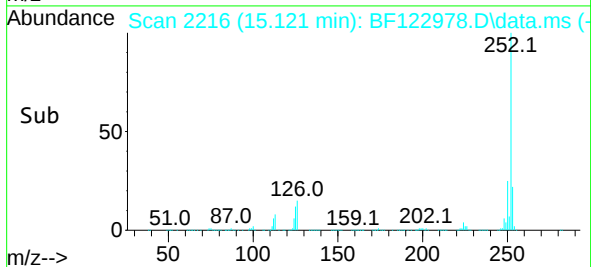
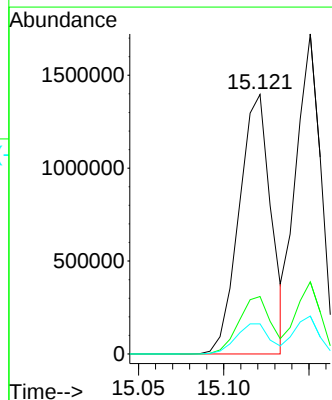
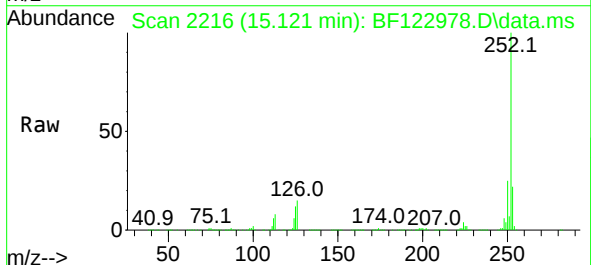
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

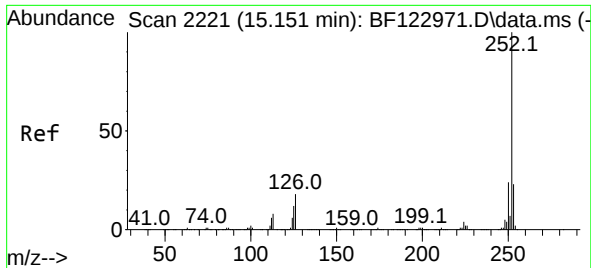
Tgt Ion:276 Resp: 1800461
Ion Ratio Lower Upper
276 100
138 29.2 18.7 28.1#
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 38.24 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:252 Resp: 1819193
Ion Ratio Lower Upper
252 100
253 22.1 18.3 27.5
125 11.6 8.1 12.1

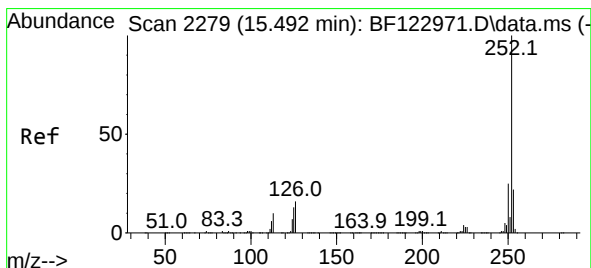
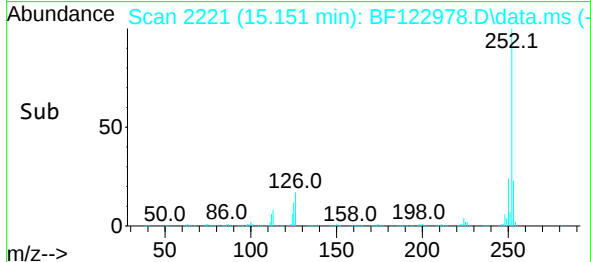
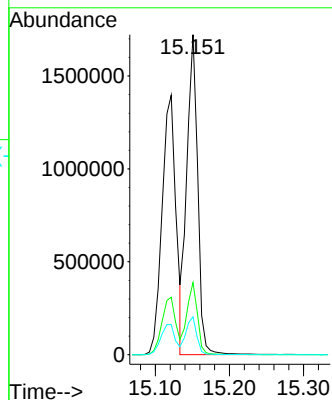
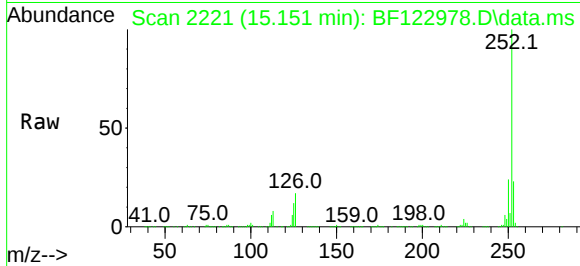




#89
Benzo(k)fluoranthene
Concen: 36.37 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

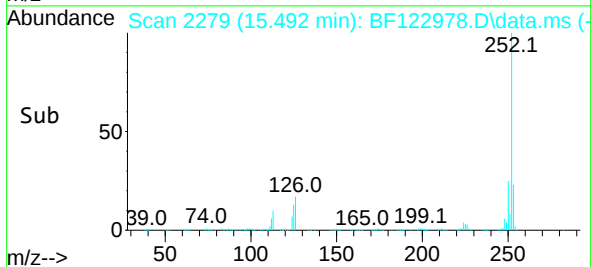
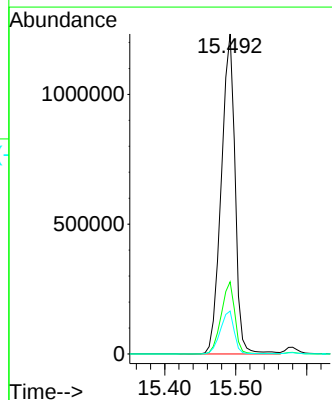
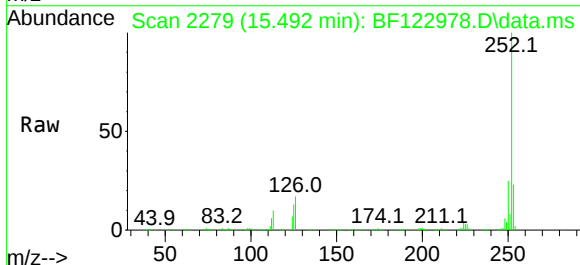
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

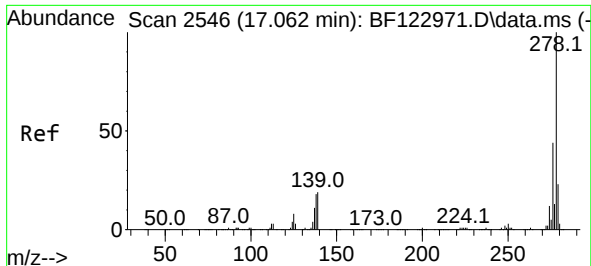
Tgt Ion:252 Resp: 1773854
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 11.9 8.4 12.6



#90
Benzo(a)pyrene
Concen: 38.64 ng
RT: 15.492 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:252 Resp: 1660849
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 13.4 8.6 12.8#

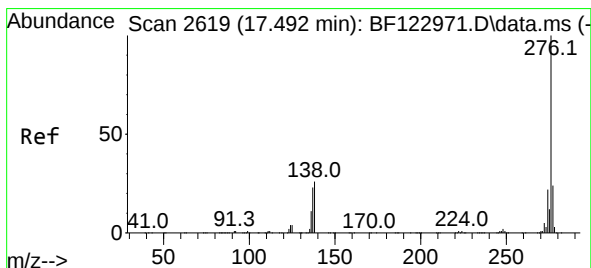
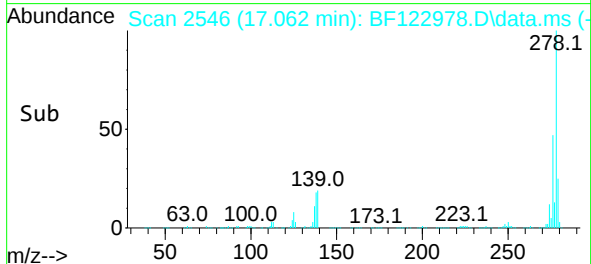
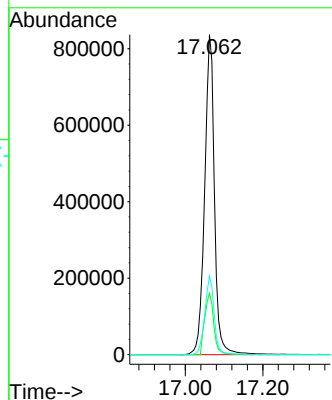
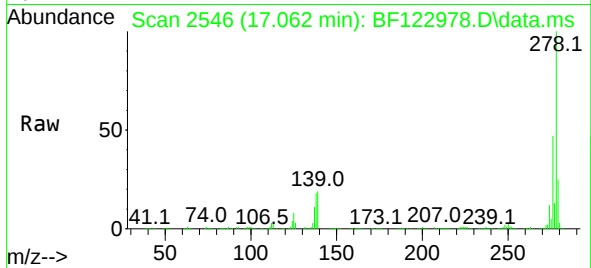




#91
Dibenzo(a,h)anthracene
Concen: 40.47 ng
RT: 17.062 min Scan# 2546
Delta R.T. 0.000 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1472609
Ion Ratio Lower Upper
278 100
139 19.2 12.0 18.0#
279 24.6 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 40.45 ng
RT: 17.498 min Scan# 2620
Delta R.T. 0.006 min
Lab File: BF122978.D
Acq: 18 Jan 2021 9:15

Tgt Ion:276 Resp: 1424751
Ion Ratio Lower Upper
276 100
277 23.6 19.3 28.9
138 25.2 16.6 24.8#

