

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120320\
 Data File : BF122530.D
 Acq On : 3 Dec 2020 10:34
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 03 12:08:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 24 14:38:56 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	234038	20.00	ng	0.00
21) Naphthalene-d8	8.145	136	884880	20.00	ng	0.00
39) Acenaphthene-d10	9.904	164	488666	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	931044	20.00	ng	0.00
76) Chrysene-d12	14.033	240	794348	20.00	ng	0.00
86) Perylene-d12	15.504	264	771873	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1199829	78.72	ng	0.00
7) Phenol-d6	6.498	99	1571170	78.80	ng	0.00
23) Nitrobenzene-d5	7.428	82	1309779	90.62	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	524798	100.06	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	2357789	75.39	ng	0.00
79) Terphenyl-d14	12.980	244	3020803	80.56	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.610	88	266807	38.17	ng	88
3) Pyridine	3.357	79	728998	37.92	ng	89
4) n-Nitrosodimethylamine	3.322	42	300732	33.18	ng	87
6) Aniline	6.528	93	999983	38.22	ng	95
8) 2-Chlorophenol	6.645	128	651879	41.24	ng	92
9) Benzaldehyde	6.410	77	417127	39.31	ng	92
10) Phenol	6.510	94	812745	41.39	ng	91
11) bis(2-Chloroethyl)ether	6.598	93	622405	39.88	ng	92
12) 1,3-Dichlorobenzene	6.798	146	723790	40.33	ng	98
13) 1,4-Dichlorobenzene	6.875	146	737015	40.89	ng	99
14) 1,2-Dichlorobenzene	7.033	146	677119	40.25	ng	99
15) Benzyl Alcohol	7.004	79	539482	38.06	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.133	45	834259	36.67	ng	93
17) 2-Methylphenol	7.116	107	565516	42.87	ng	100
18) Hexachloroethane	7.375	117	259827	41.39	ng	93
19) n-Nitroso-di-n-propyla...	7.281	70	448404	37.63	ng	90
20) 3+4-Methylphenols	7.269	107	633885	39.04	ng	94
22) Acetophenone	7.275	105	844957	36.66	ng	# 91
24) Nitrobenzene	7.445	77	695769	42.07	ng	96
25) Isophorone	7.686	82	1256473	38.99	ng	96
26) 2-Nitrophenol	7.763	139	349921	48.63	ng	94
27) 2,4-Dimethylphenol	7.798	122	573913	37.76	ng	99
28) bis(2-Chloroethoxy)met...	7.892	93	793981	40.29	ng	99
29) 2,4-Dichlorophenol	8.004	162	574380	42.68	ng	97
30) 1,2,4-Trichlorobenzene	8.086	180	606033	40.81	ng	97
31) Naphthalene	8.169	128	1840589	39.12	ng	99
32) Benzoic acid	7.933	122	289273	36.64	ng	98
33) 4-Chloroaniline	8.216	127	834461	40.73	ng	96
34) Hexachlorobutadiene	8.286	225	360244	42.20	ng	99
35) Caprolactam	8.604	113	194374	45.57	ng	# 71
36) 4-Chloro-3-methylphenol	8.704	107	607367	43.27	ng	93
37) 2-Methylnaphthalene	8.857	142	1252767	40.31	ng	98
38) 1-Methylnaphthalene	8.957	142	1172977	40.32	ng	98
40) 1,2,4,5-Tetrachloroben...	9.027	216	610191	40.52	ng	99
41) Hexachlorocyclopentadiene	9.016	237	320089	36.36	ng	99
43) 2,4,6-Trichlorophenol	9.139	196	410935	42.02	ng	98

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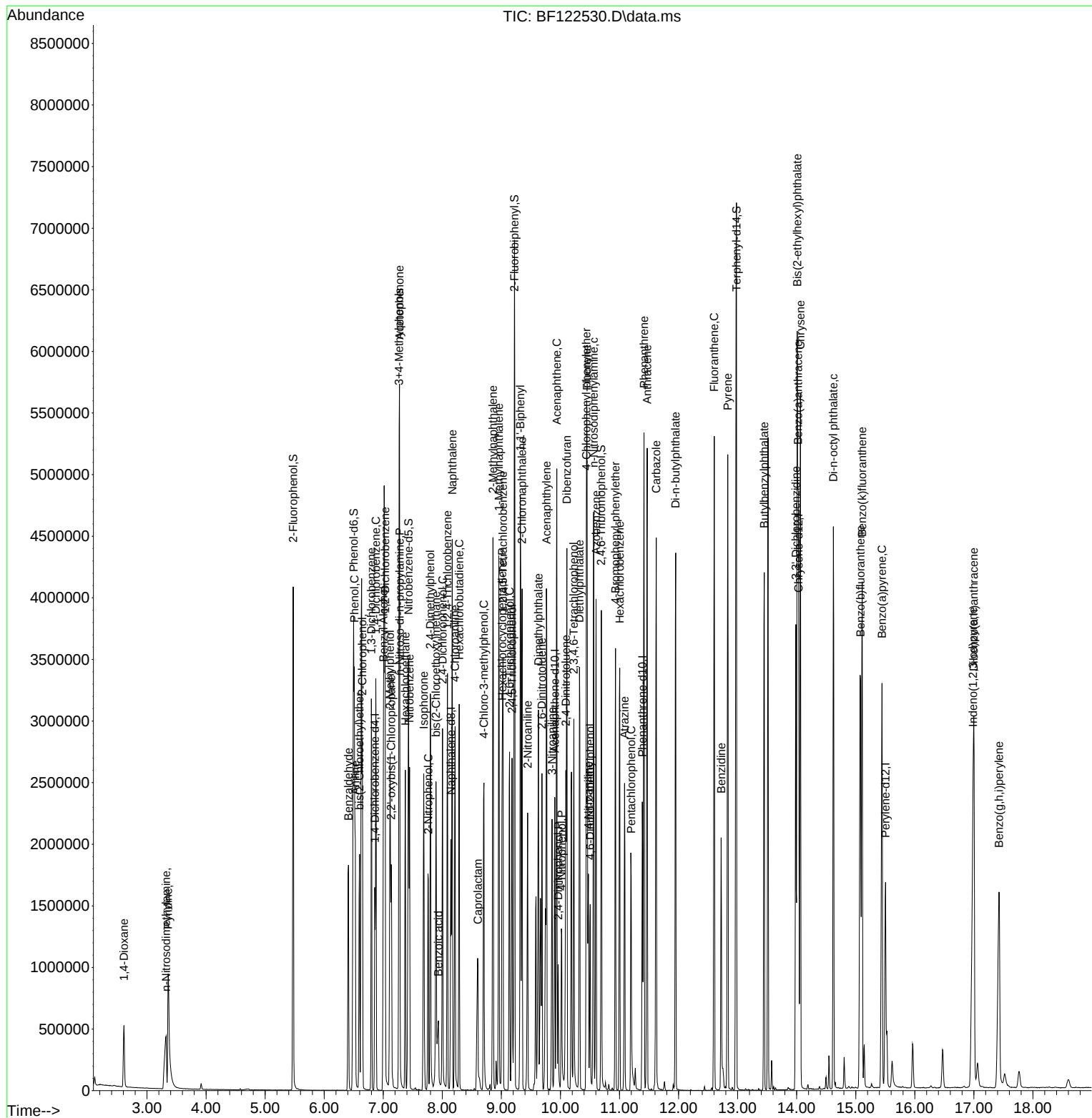
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	461502	45.02	ng	98
46) 1,1'-Biphenyl	9.322	154	1530121	39.34	ng	99
47) 2-Chloronaphthalene	9.351	162	1213858	39.32	ng	98
48) 2-Nitroaniline	9.445	65	375487	41.60	ng	90
49) Acenaphthylene	9.763	152	1883992	39.70	ng	99
50) Dimethylphthalate	9.627	163	1492636	42.97	ng	99
51) 2,6-Dinitrotoluene	9.686	165	344452	44.83	ng	89
52) Acenaphthene	9.939	154	1133849	38.61	ng	99
53) 3-Nitroaniline	9.857	138	372882	42.77	ng	95
54) 2,4-Dinitrophenol	9.963	184	141190	55.65	ng	93
55) Dibenzofuran	10.110	168	1714108	39.83	ng	99
56) 4-Nitrophenol	10.022	139	280216	39.89	ng	95
57) 2,4-Dinitrotoluene	10.092	165	455633	46.90	ng	# 86
58) Fluorene	10.451	166	1312442	39.83	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.227	232	397729	46.65	ng	96
60) Diethylphthalate	10.321	149	1443646	42.37	ng	99
61) 4-Chlorophenyl-phenyle...	10.439	204	648769	41.71	ng	94
62) 4-Nitroaniline	10.474	138	383914	44.81	ng	99
63) Azobenzene	10.604	77	1354654	37.90	ng	94
65) 4,6-Dinitro-2-methylph...	10.504	198	221664	52.98	ng	87
66) n-Nitrosodiphenylamine	10.563	169	1233519	38.89	ng	94
67) 4-Bromophenyl-phenylether	10.933	248	460409	42.08	ng	98
68) Hexachlorobenzene	11.004	284	497825	42.11	ng	# 93
69) Atrazine	11.086	200	336432	42.59	ng	99
70) Pentachlorophenol	11.198	266	296261	43.50	ng	99
71) Phenanthrene	11.416	178	2034296	38.51	ng	98
72) Anthracene	11.468	178	2104453	38.65	ng	99
73) Carbazole	11.621	167	1934389	39.06	ng	99
74) Di-n-butylphthalate	11.951	149	2249830	42.61	ng	100
75) Fluoranthene	12.604	202	2216680	40.19	ng	98
77) Benzidine	12.721	184	889068	40.35	ng	99
78) Pyrene	12.833	202	2250952	40.34	ng	98
80) Butylbenzylphthalate	13.451	149	1001110	44.96	ng	93
81) Benzo(a)anthracene	14.021	228	2018924	40.87	ng	99
82) 3,3'-Dichlorobenzidine	13.986	252	823957	44.76	ng	99
83) Chrysene	14.062	228	2009535	40.39	ng	98
84) Bis(2-ethylhexyl)phtha...	14.009	149	1352708	50.27	ng	# 97
85) Di-n-octyl phthalate	14.621	149	2329231	51.08	ng	96
87) Indeno(1,2,3-cd)pyrene	16.986	276	1943854	41.97	ng	99
88) Benzo(b)fluoranthene	15.080	252	2162134	43.25	ng	99
89) Benzo(k)fluoranthene	15.109	252	1849458	37.94	ng	99
90) Benzo(a)pyrene	15.445	252	1798041	41.26	ng	100
91) Dibenzo(a,h)anthracene	16.998	278	1597155	41.17	ng	100
92) Benzo(g,h,i)perylene	17.427	276	1573896	41.72	ng	98

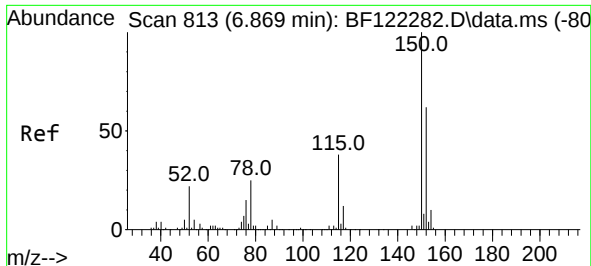
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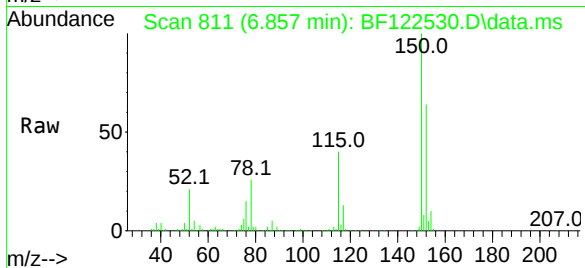
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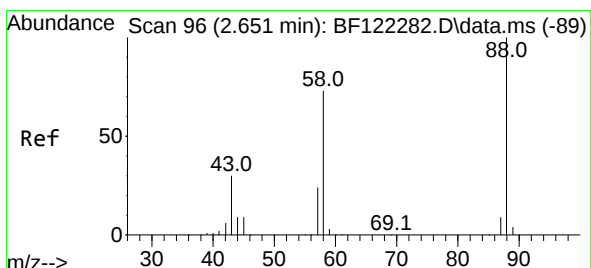
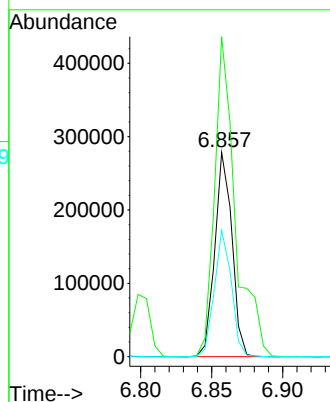
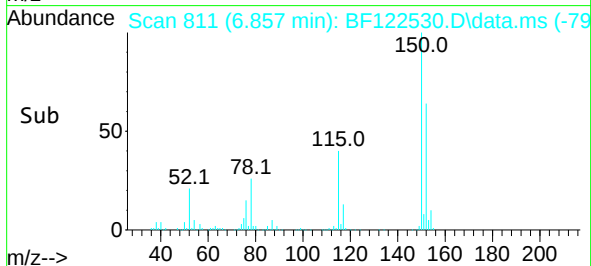


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.857 min Scan# 811
 Delta R.T. 0.000 min
 Lab File: BF122530.D
 Acq: 3 Dec 2020 10:34

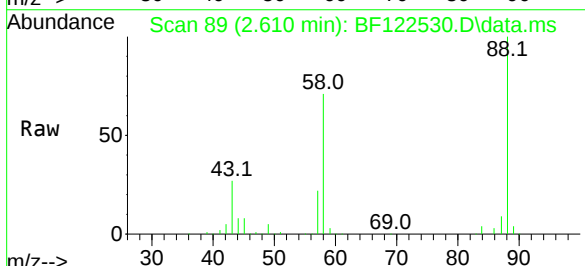
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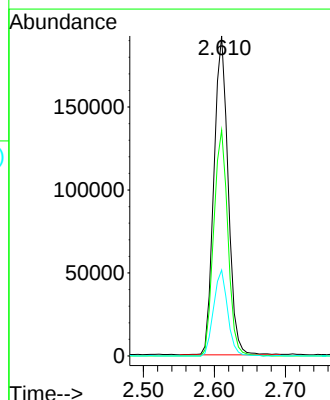
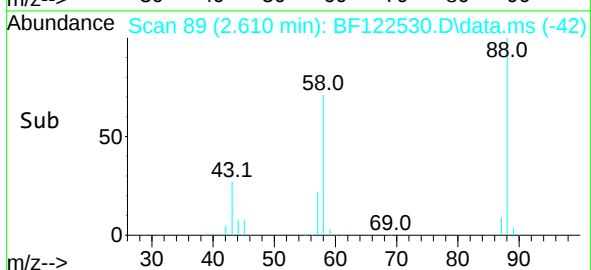
Tgt Ion:152 Resp: 234038
 Ion Ratio Lower Upper
 152 100
 150 156.6 125.3 187.9
 115 61.9 51.9 77.9

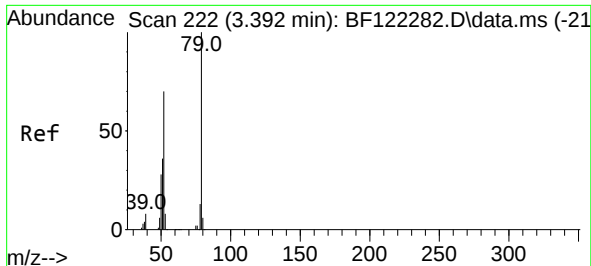


#2
 1,4-Dioxane
 Concen: 38.17 ng
 RT: 2.610 min Scan# 89
 Delta R.T. -0.024 min
 Lab File: BF122530.D
 Acq: 3 Dec 2020 10:34



Tgt Ion: 88 Resp: 266807
 Ion Ratio Lower Upper
 88 100
 58 70.4 65.8 98.8
 43 26.6 25.8 38.8

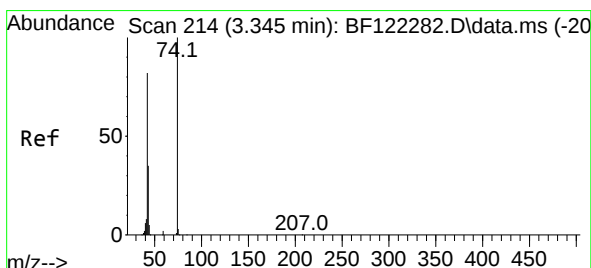
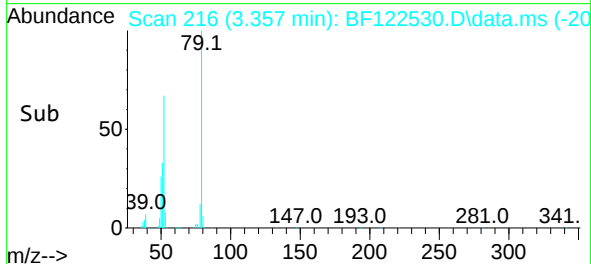
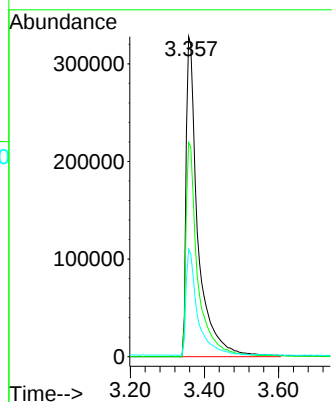
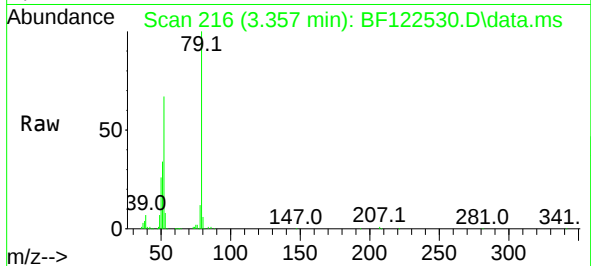




#3
Pyridine
Concen: 37.92 ng
RT: 3.357 min Scan# 216
Delta R.T. -0.024 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

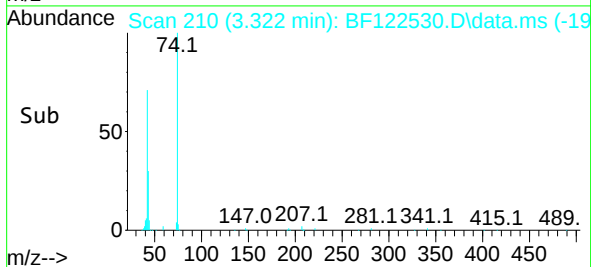
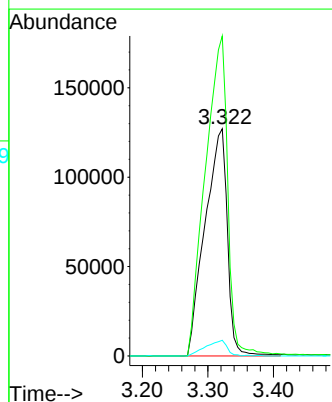
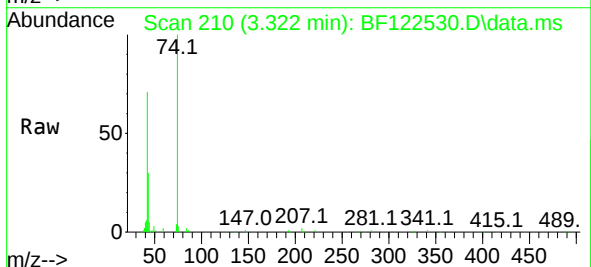
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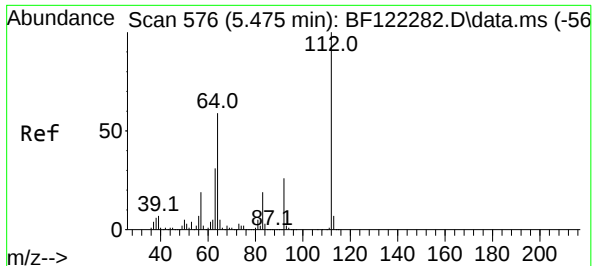
Tgt Ion: 79 Resp: 728998
Ion Ratio Lower Upper
79 100
52 66.9 62.2 93.4
51 33.6 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 33.18 ng
RT: 3.322 min Scan# 210
Delta R.T. -0.018 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion: 42 Resp: 300732
Ion Ratio Lower Upper
42 100
74 140.8 100.2 150.2
44 6.9 5.8 8.6

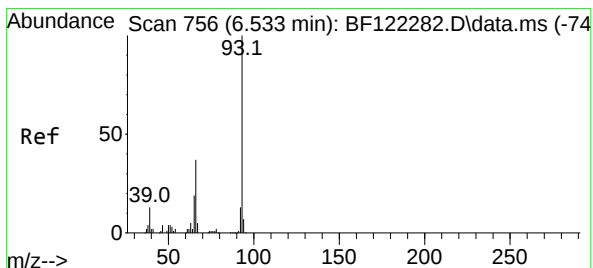
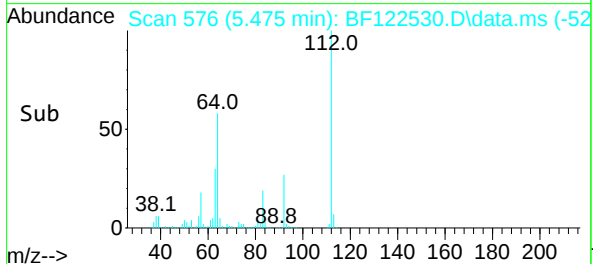
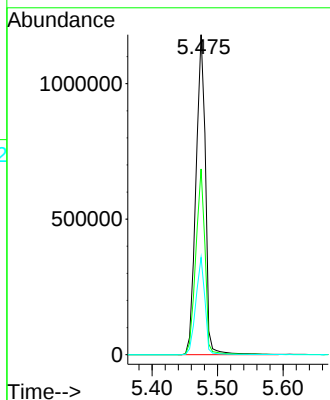
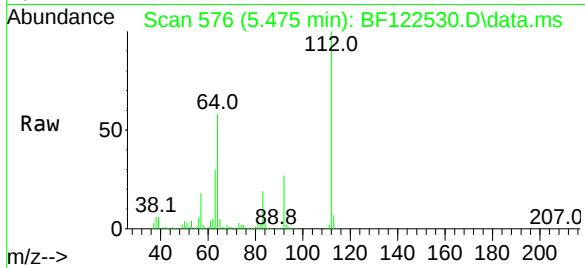




#5
2-Fluorophenol
Concen: 78.72 ng
RT: 5.475 min Scan# 576
Delta R.T. -0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

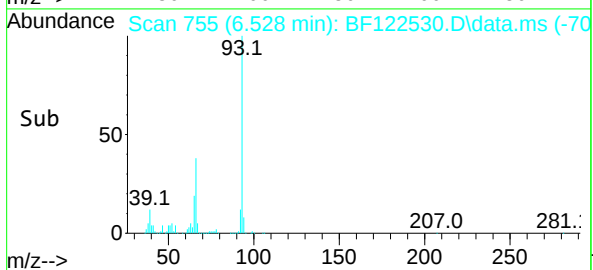
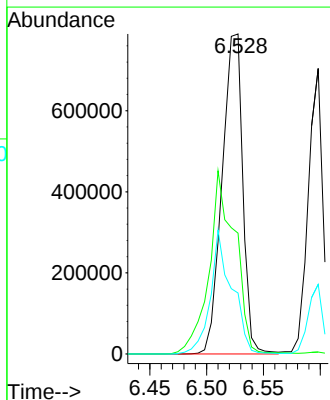
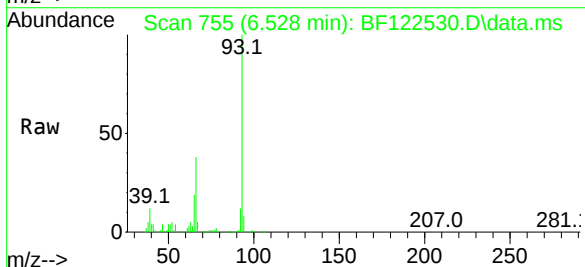
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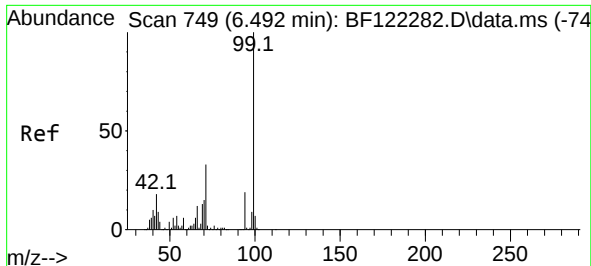
Tgt Ion:112 Resp: 1199829
Ion Ratio Lower Upper
112 100
64 58.0 50.4 75.6
63 30.4 25.8 38.6



#6
Aniline
Concen: 38.22 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion: 93 Resp: 999983
Ion Ratio Lower Upper
93 100
66 37.8 32.7 49.1
65 19.1 16.6 24.8

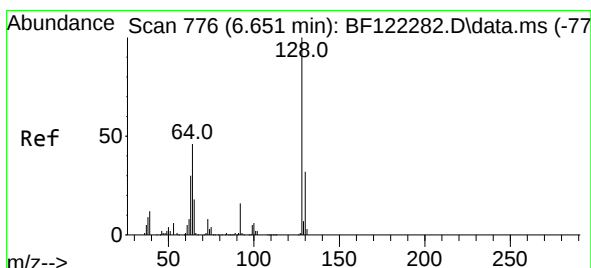
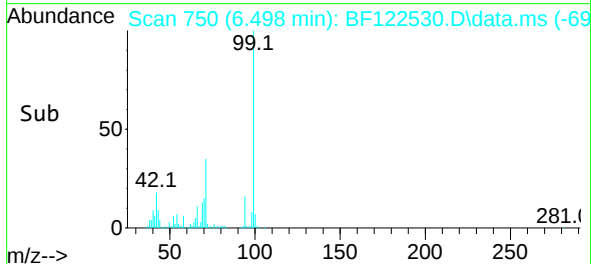
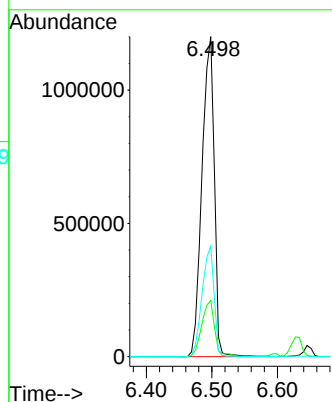
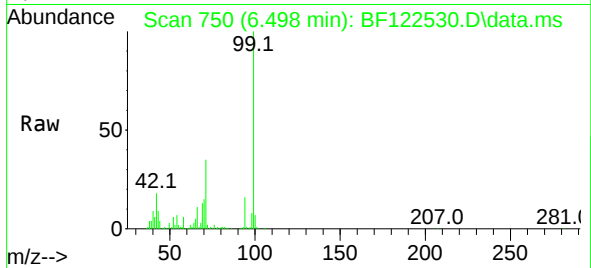




#7
Phenol-d6
Concen: 78.80 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

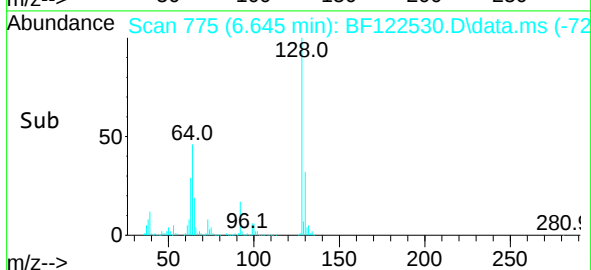
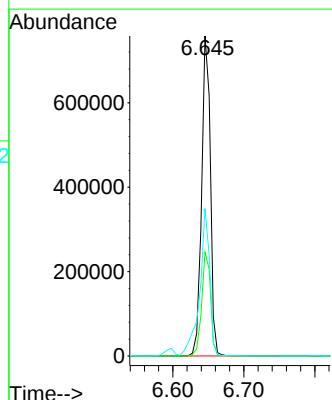
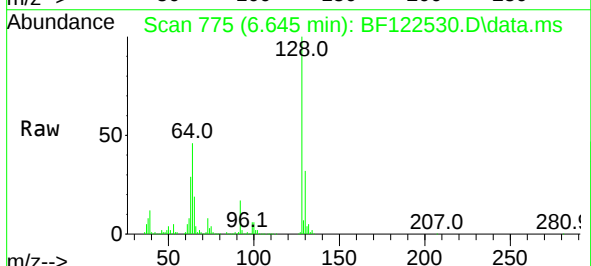
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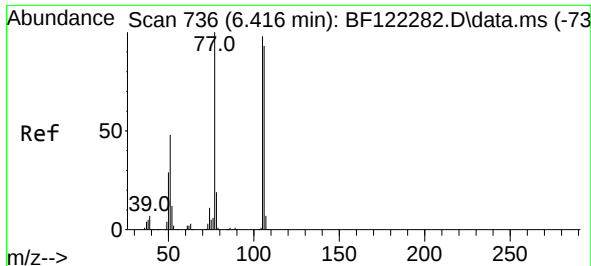
Tgt Ion: 99 Resp: 1571170
Ion Ratio Lower Upper
99 100
42 17.5 15.9 23.9
71 34.6 27.1 40.7



#8
2-Chlorophenol
Concen: 41.24 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion: 128 Resp: 651879
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 46.1 34.8 74.8

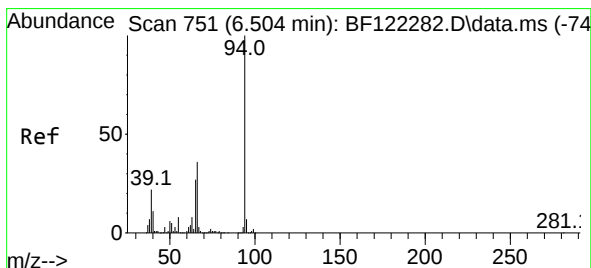
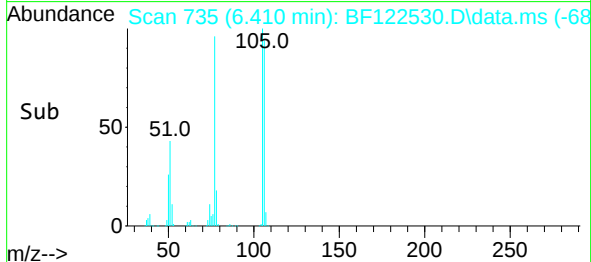
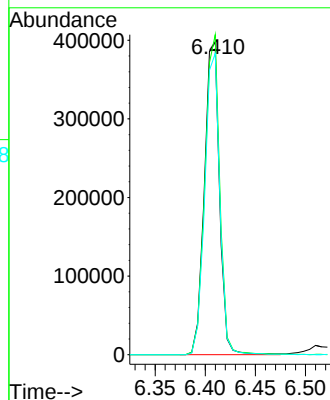
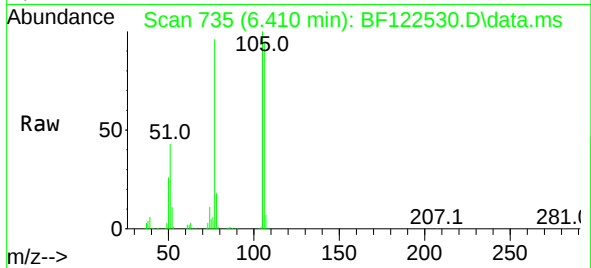




#9
Benzaldehyde
Concen: 39.31 ng
RT: 6.410 min Scan# 735
Delta R.T. 0.006 min
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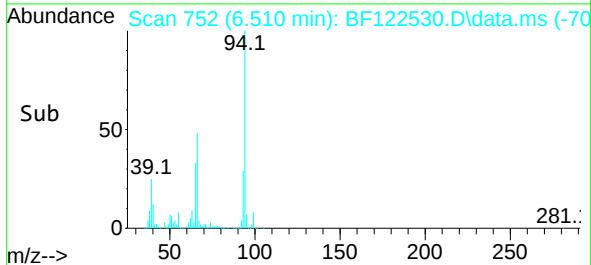
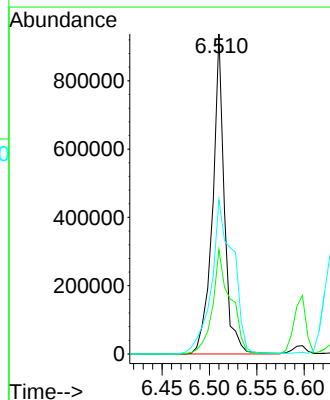
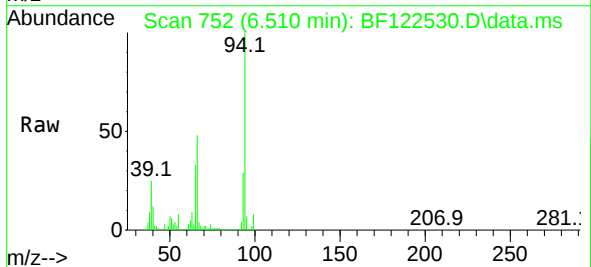
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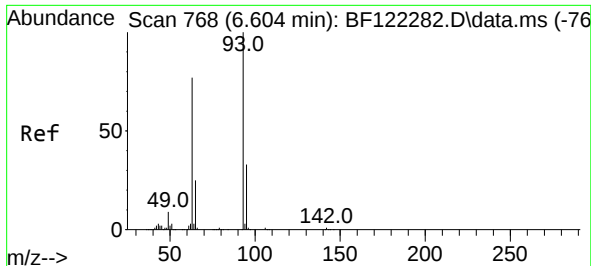
Tgt Ion: 77 Resp: 417127
Ion Ratio Lower Upper
77 100
105 104.7 76.7 116.7
106 98.6 71.3 111.3



#10
Phenol
Concen: 41.39 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion: 94 Resp: 812745
Ion Ratio Lower Upper
94 100
65 32.6 17.1 57.1
66 48.2 36.0 76.0

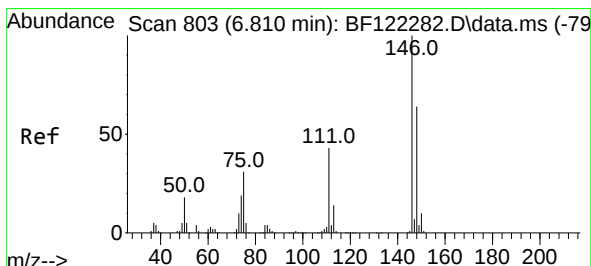
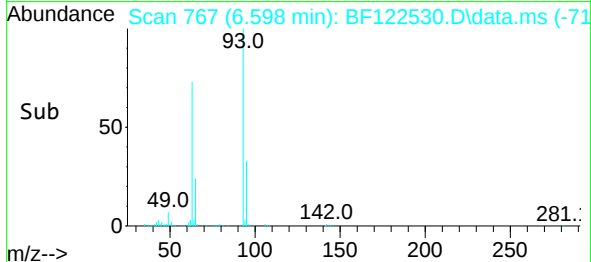
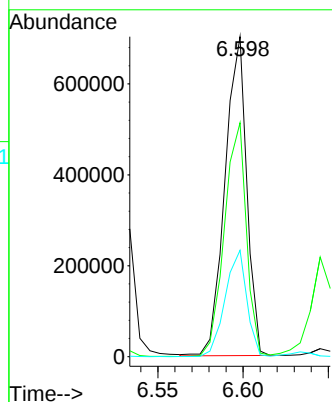
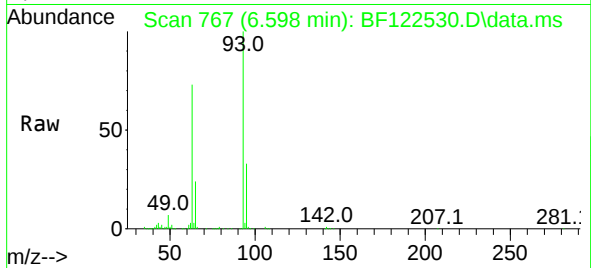




#11
bis(2-Chloroethyl)ether
Concen: 39.88 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

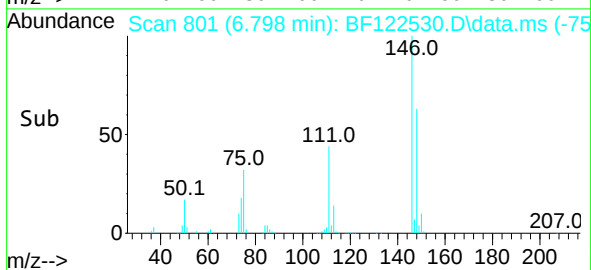
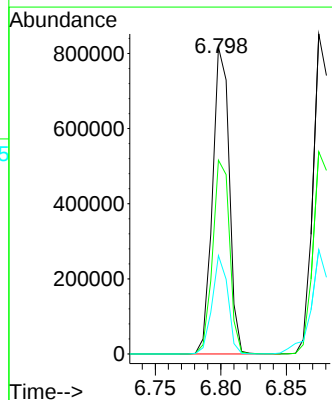
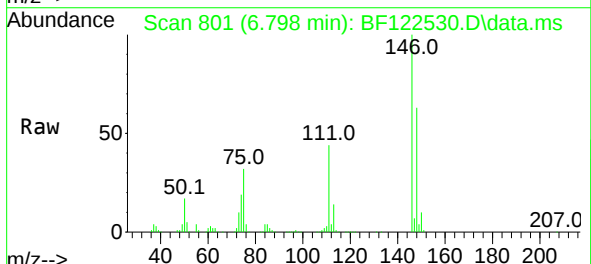
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

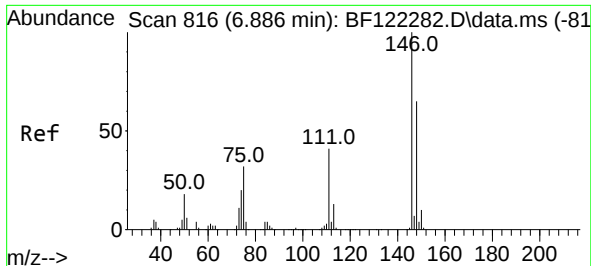
Tgt Ion: 93 Resp: 622405
Ion Ratio Lower Upper
93 100
63 73.1 62.4 102.4
95 33.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 40.33 ng
RT: 6.798 min Scan# 801
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:146 Resp: 723790
Ion Ratio Lower Upper
146 100
148 63.2 51.0 76.4
75 32.1 27.6 41.4

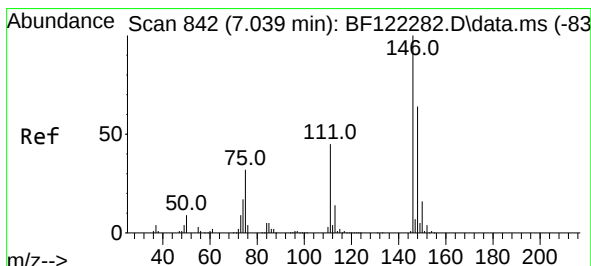
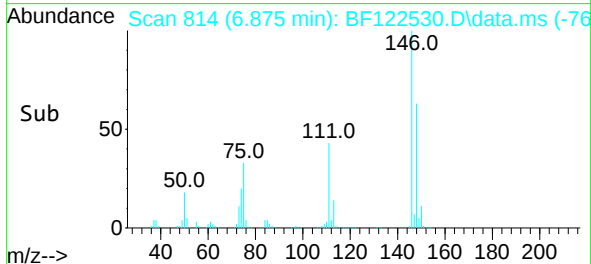
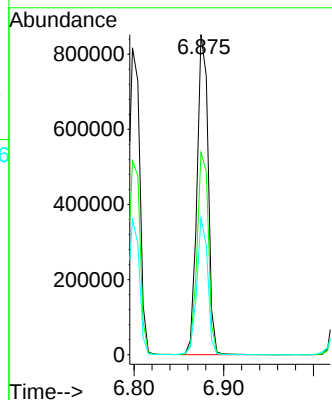
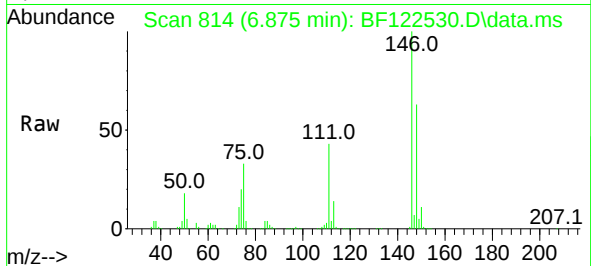




#13
1,4-Dichlorobenzene
Concen: 40.89 ng
RT: 6.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

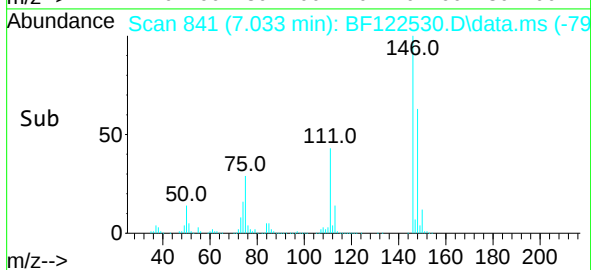
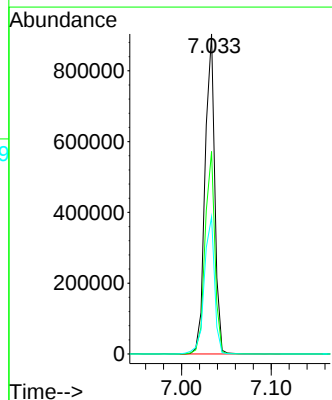
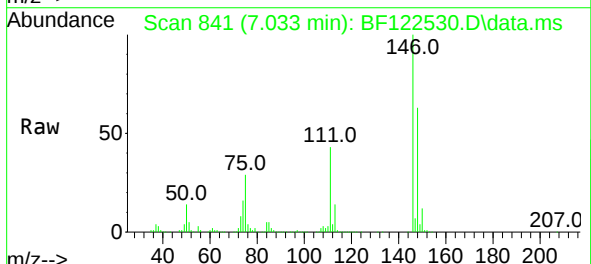
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

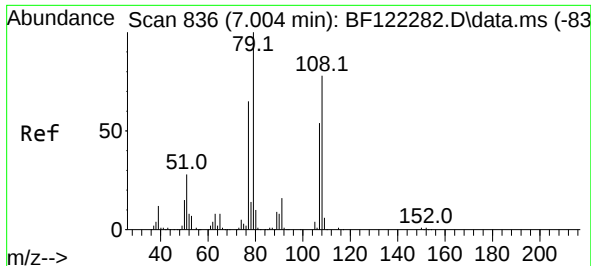
Tgt Ion:146 Resp: 737015
Ion Ratio Lower Upper
146 100
148 63.2 50.1 75.1
111 42.8 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 40.25 ng
RT: 7.033 min Scan# 841
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:146 Resp: 677119
Ion Ratio Lower Upper
146 100
148 63.3 51.1 76.7
111 42.8 34.2 51.4

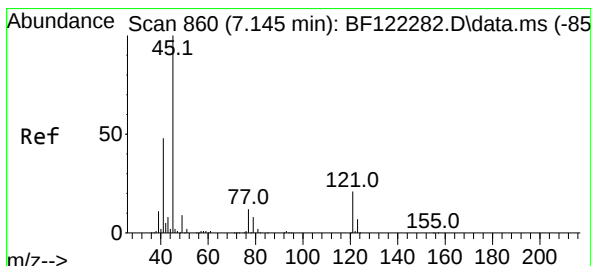
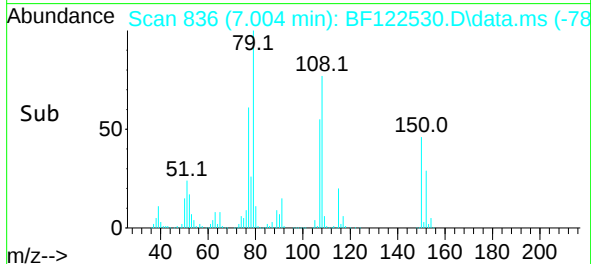
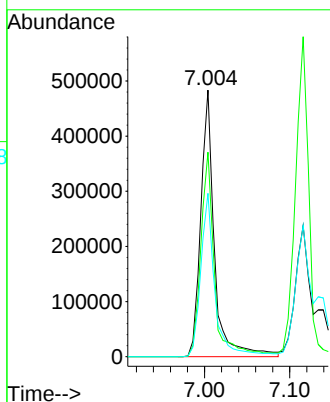
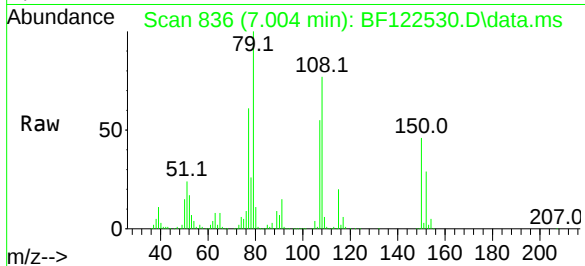




#15
Benzyl Alcohol
Concen: 38.06 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

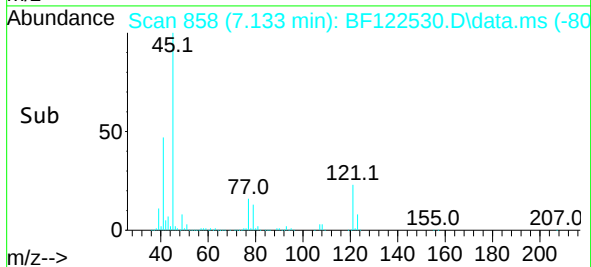
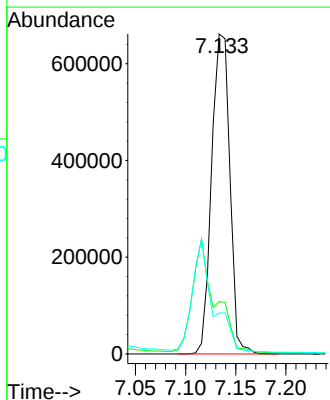
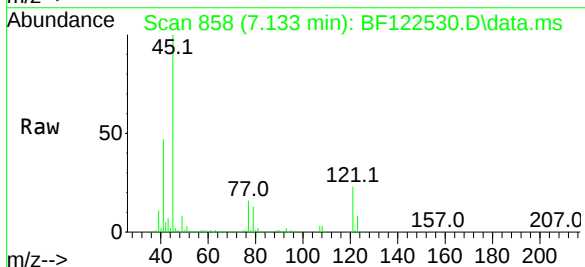
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

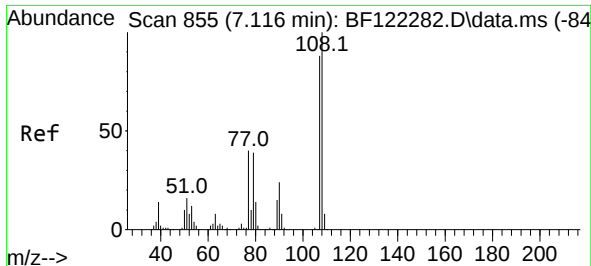
Tgt Ion: 79 Resp: 539482
Ion Ratio Lower Upper
79 100
108 76.7 62.3 93.5
77 61.3 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.67 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion: 45 Resp: 834259
Ion Ratio Lower Upper
45 100
77 16.4 0.0 33.3
79 12.8 0.0 30.4

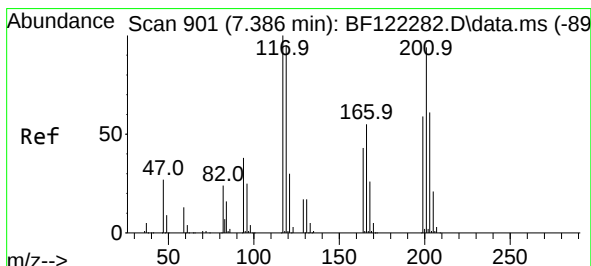
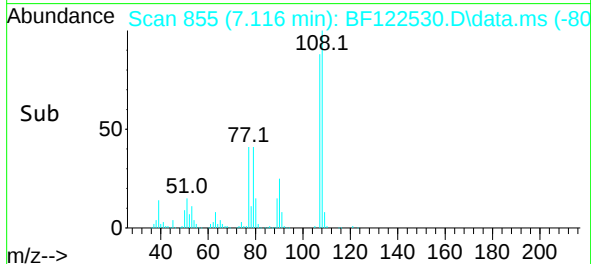
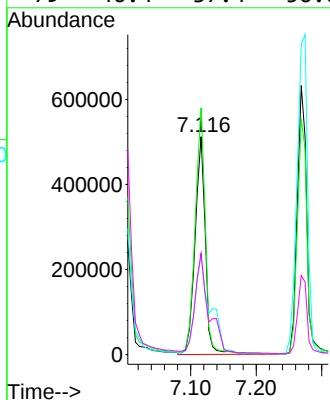
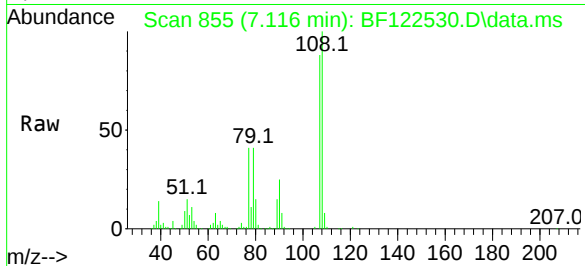




#17
2-Methylphenol
Concen: 42.87 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

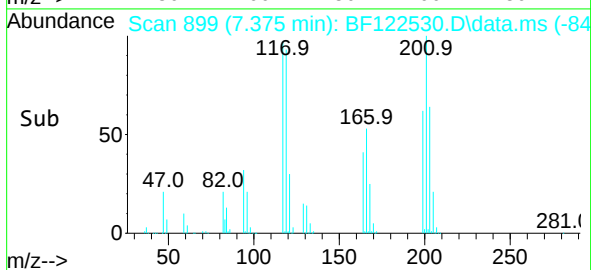
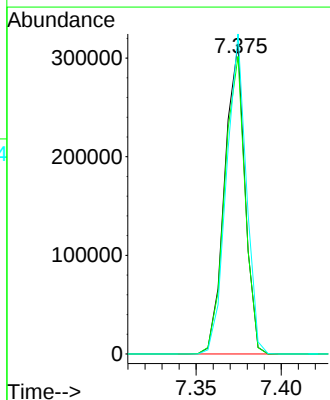
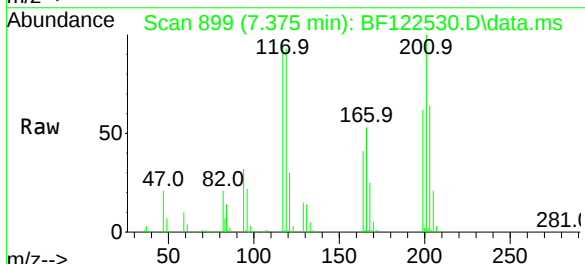
Instrument :
BNA_F
ClientSampleId :
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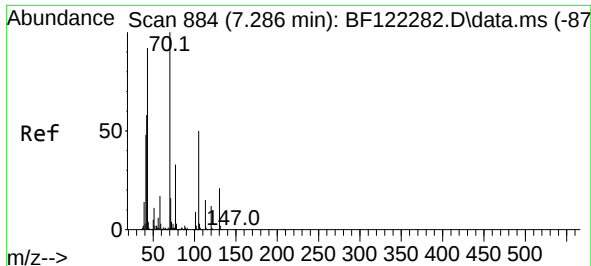
Tgt Ion:	107	Resp:	565516
Ion	Ratio	Lower	Upper
107	100		
108	113.2	90.9	136.3
77	46.4	37.5	56.3
79	46.4	37.4	56.0



#18
Hexachloroethane
Concen: 41.39 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:	117	Resp:	259827
Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.3	114.5
201	103.2	71.8	107.6

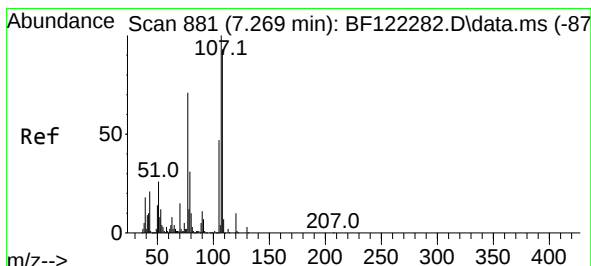
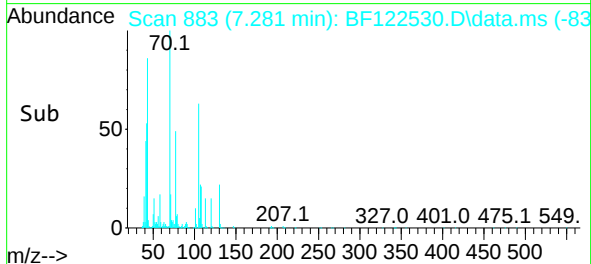
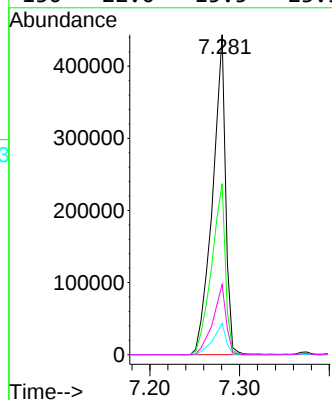
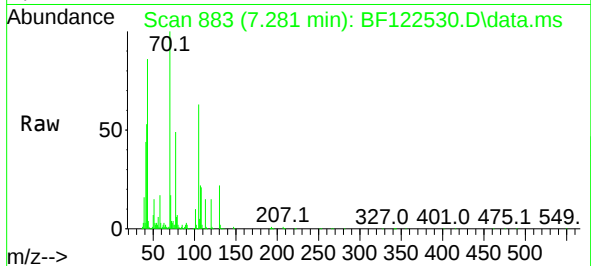




#19
n-Nitroso-di-n-propylamine
Concen: 37.63 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

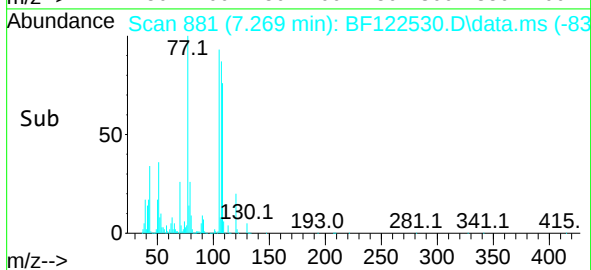
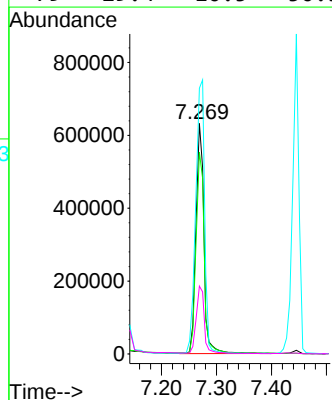
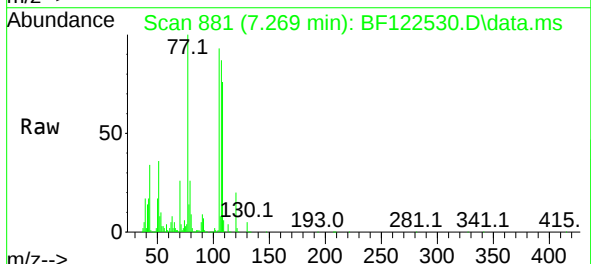
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 448404
Ion Ratio Lower Upper
70 100
42 53.5 50.2 75.4
101 9.8 7.5 11.3
130 22.0 15.5 23.3



#20
3+4-Methylphenols
Concen: 39.04 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

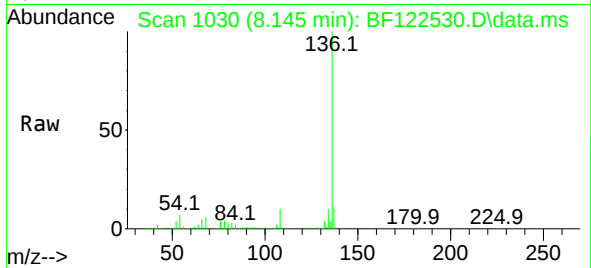
Tgt Ion: 107 Resp: 633885
Ion Ratio Lower Upper
107 100
108 87.5 68.9 108.9
77 115.4 108.0 148.0
79 29.4 10.5 50.5



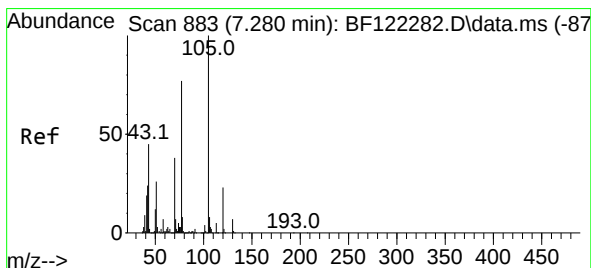
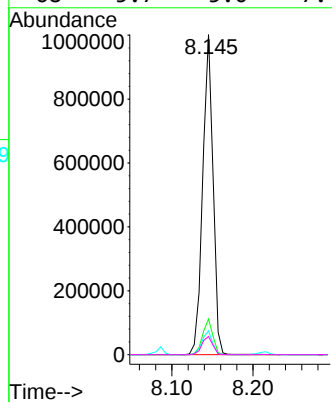
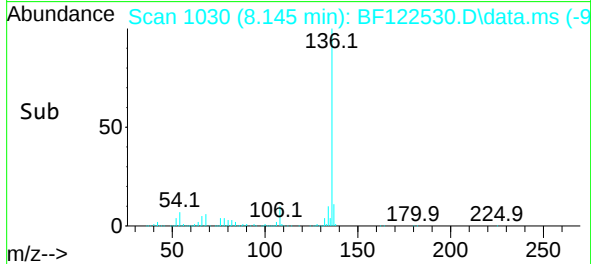


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

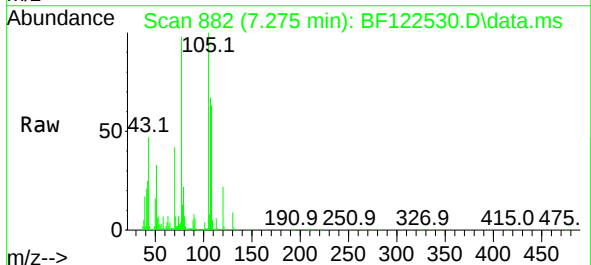
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



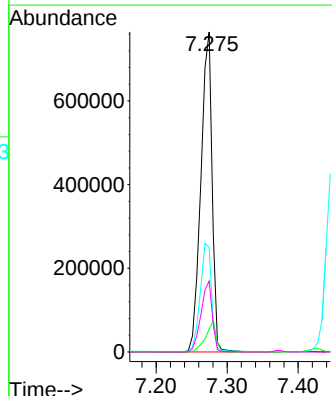
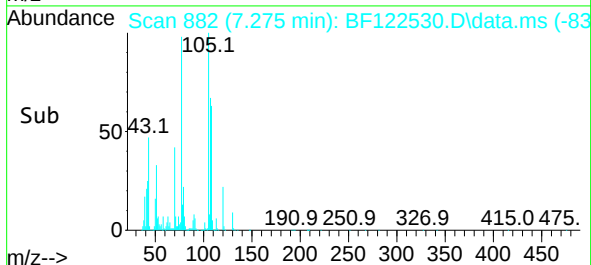
Tgt Ion:136 Resp: 884880
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 7.5 7.1 10.7
68 5.7 5.0 7.4

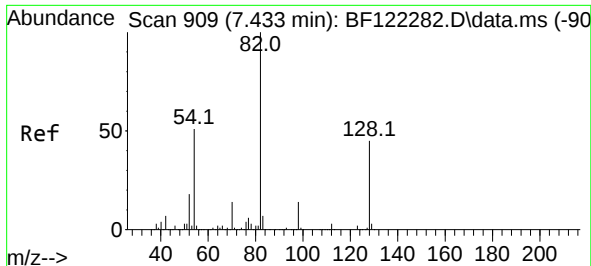


#22
Acetophenone
Concen: 36.66 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34



Tgt Ion:105 Resp: 844957
Ion Ratio Lower Upper
105 100
71 7.2 5.3 7.9
51 32.7 33.2 49.8#
120 22.2 17.4 26.0

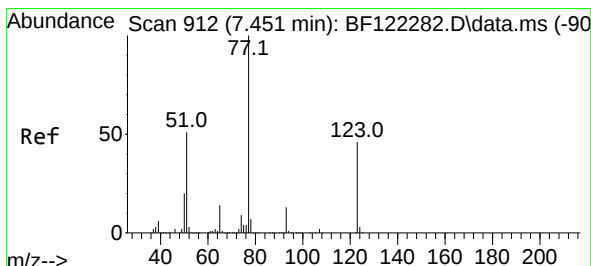
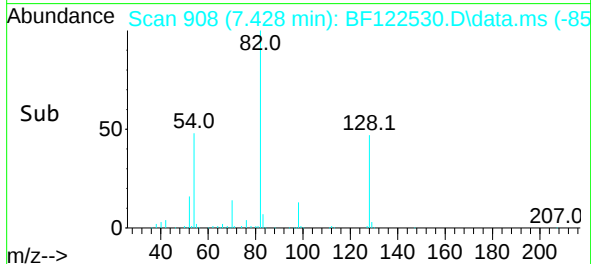
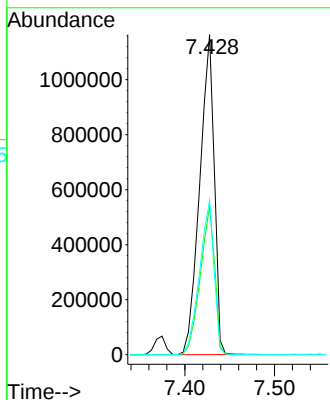
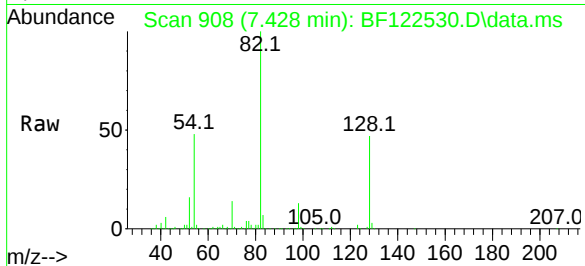




#23
Nitrobenzene-d5
Concen: 90.62 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

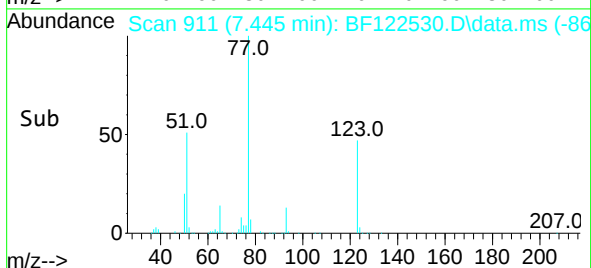
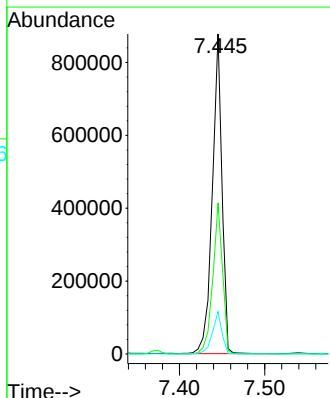
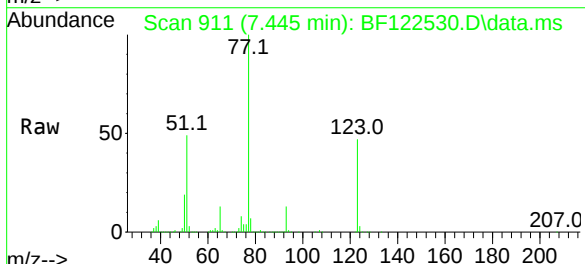
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

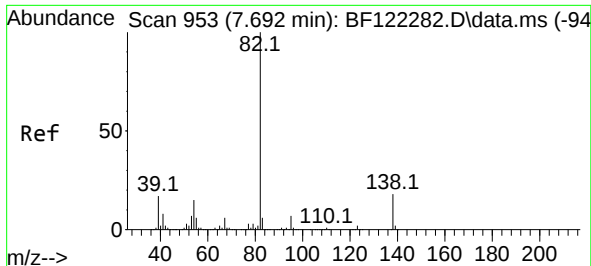
Tgt Ion: 82 Resp: 1309779
Ion Ratio Lower Upper
82 100
128 46.5 35.0 52.4
54 48.2 43.9 65.9



#24
Nitrobenzene
Concen: 42.07 ng
RT: 7.445 min Scan# 911
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion: 77 Resp: 695769
Ion Ratio Lower Upper
77 100
123 47.2 35.6 53.4
65 13.3 11.2 16.8

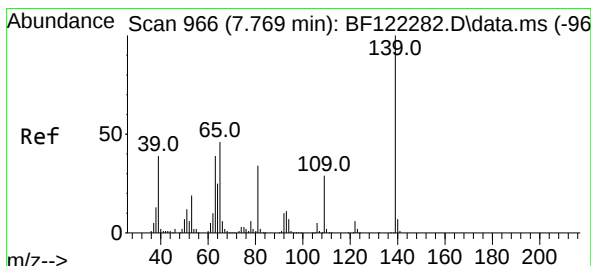
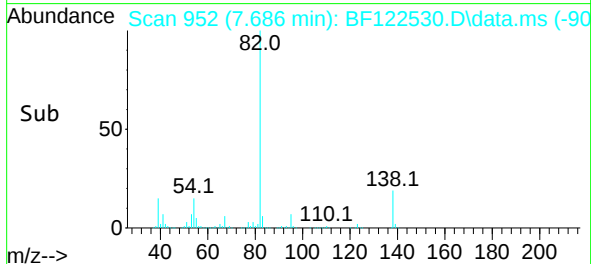
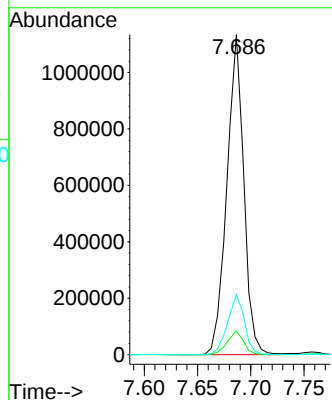
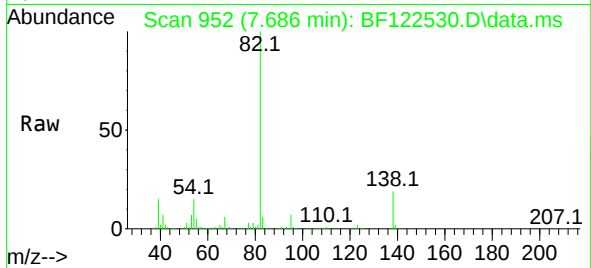




#25
Isophorone
Concen: 38.99 ng
RT: 7.686 min Scan# 952
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

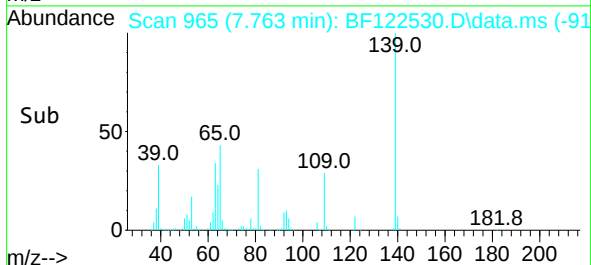
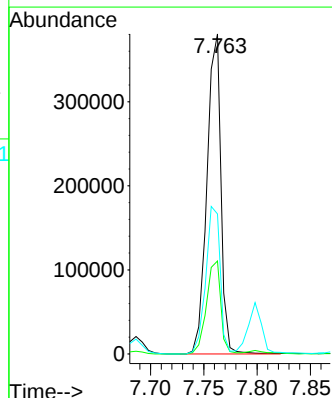
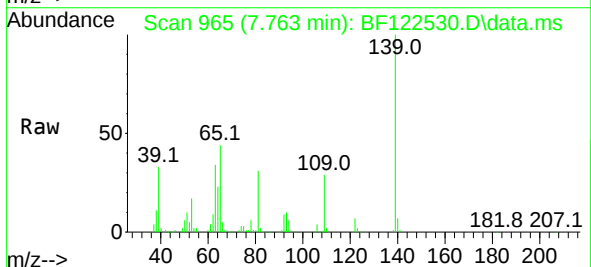
Instrument :
BNA_F
ClientSampleId :
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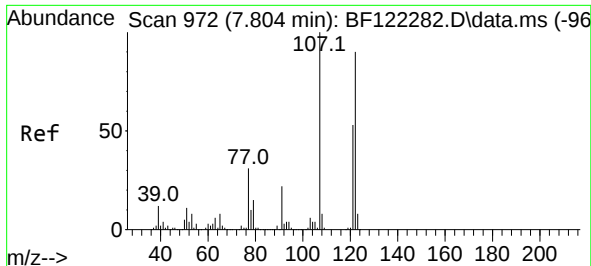
Tgt Ion: 82 Resp: 1256473
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.0
138 18.8 13.4 20.0



#26
2-Nitrophenol
Concen: 48.63 ng
RT: 7.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

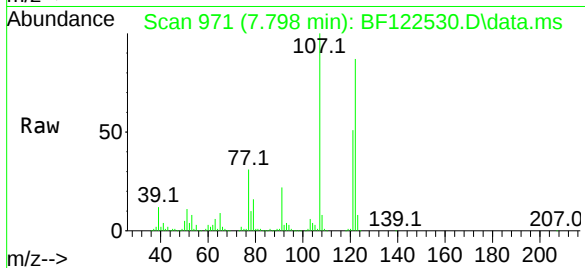
Tgt Ion:139 Resp: 349921
Ion Ratio Lower Upper
139 100
109 29.0 23.0 34.4
65 43.8 39.9 59.9



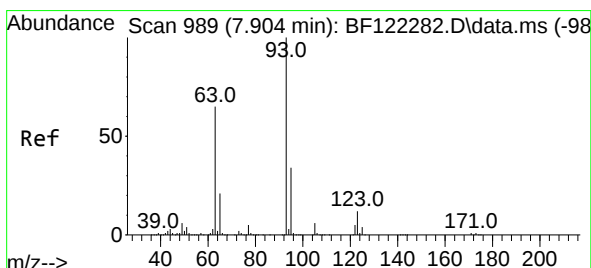
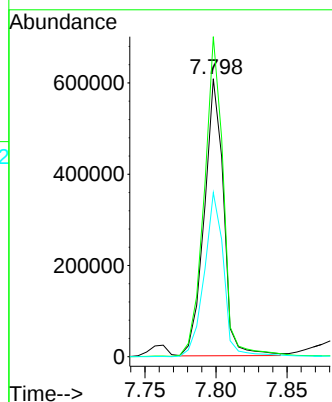
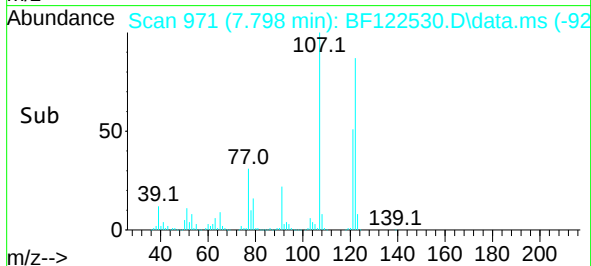


#27
2,4-Dimethylphenol
Concen: 37.76 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

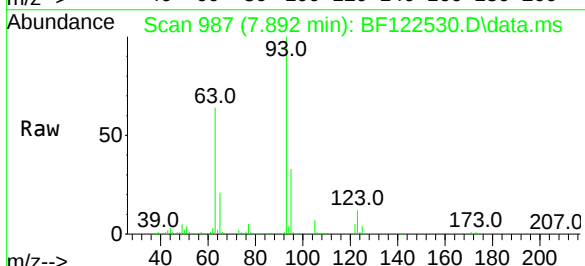
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



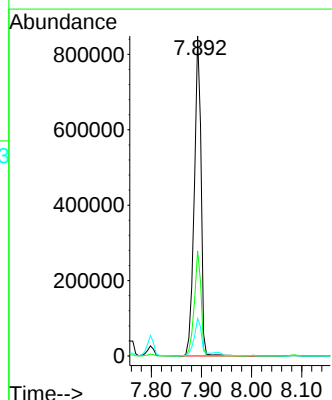
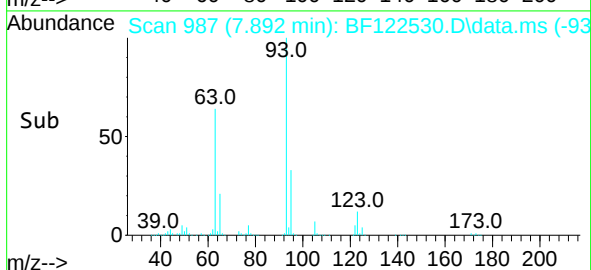
Tgt Ion:122 Resp: 573913
Ion Ratio Lower Upper
122 100
107 115.1 90.8 136.2
121 59.0 47.5 71.3

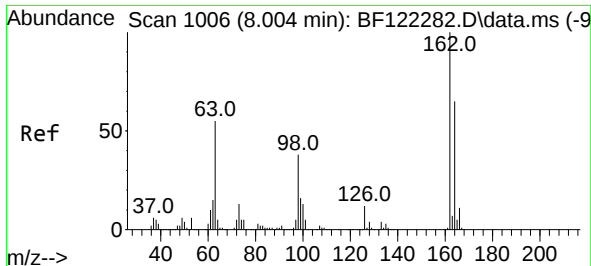


#28
bis(2-Chloroethoxy)methane
Concen: 40.29 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34



Tgt Ion: 93 Resp: 793981
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.4
123 11.7 8.8 13.2

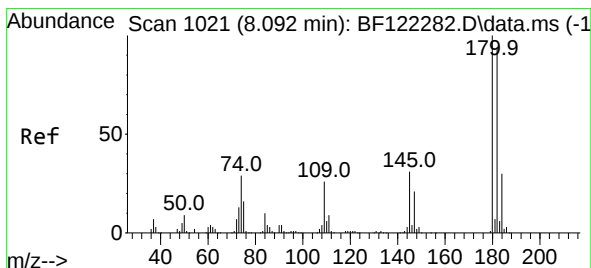
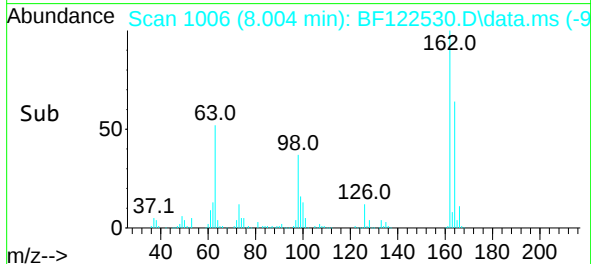
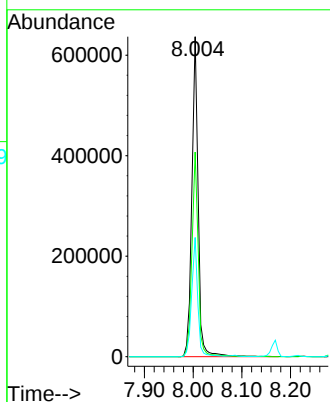
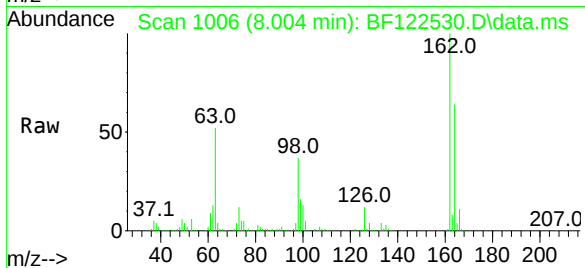




#29
2,4-Dichlorophenol
Concen: 42.68 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

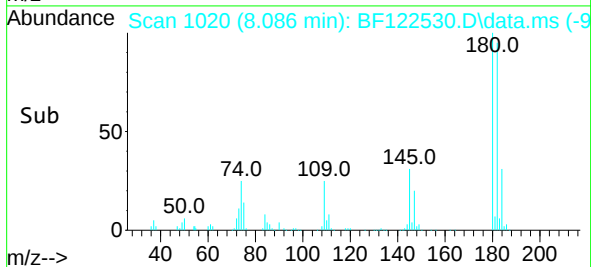
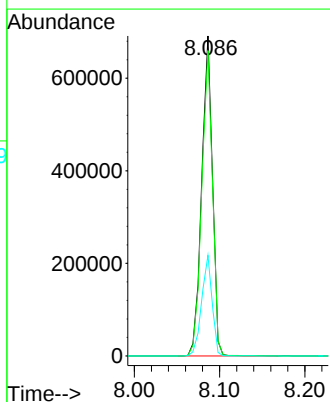
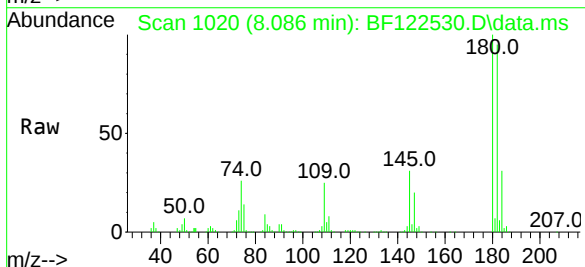
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

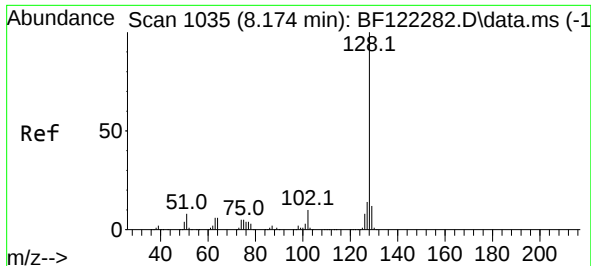
Tgt Ion:162 Resp: 574380
Ion Ratio Lower Upper
162 100
164 63.9 42.5 82.5
98 37.2 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 40.81 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:180 Resp: 606033
Ion Ratio Lower Upper
180 100
182 95.4 79.4 119.2
145 31.5 25.5 38.3

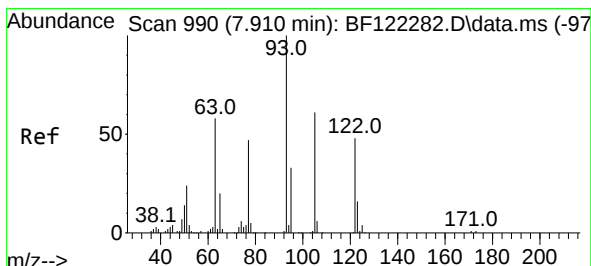
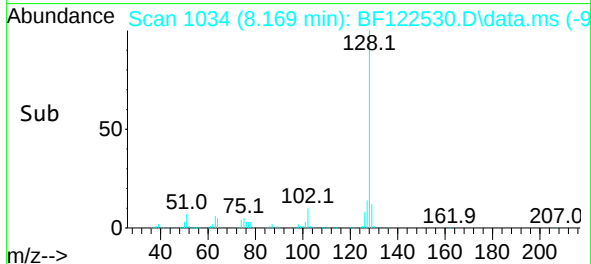
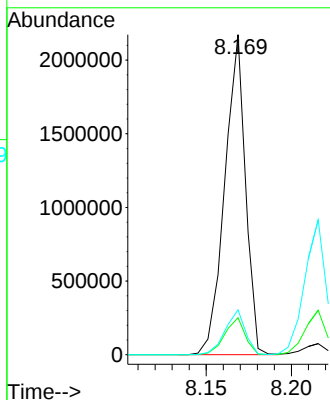
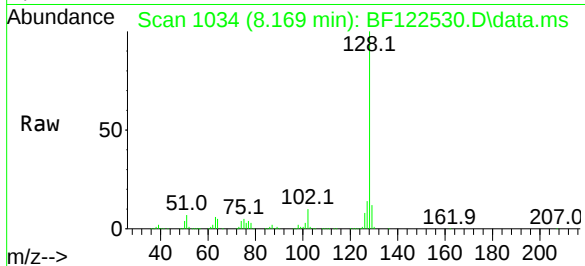




#31
Naphthalene
Concen: 39.12 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

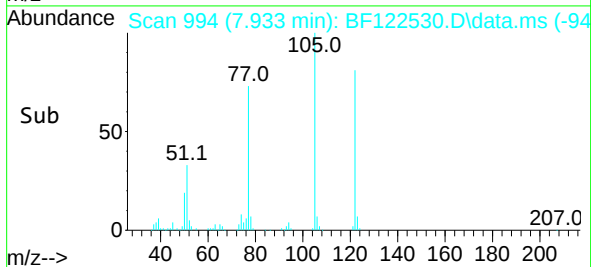
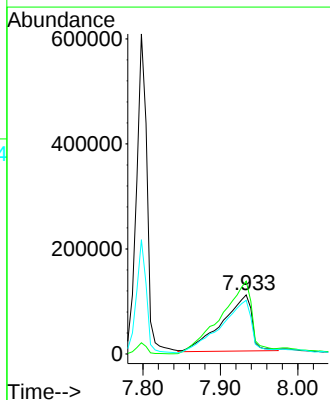
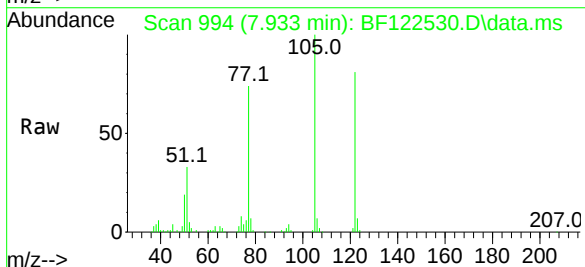
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

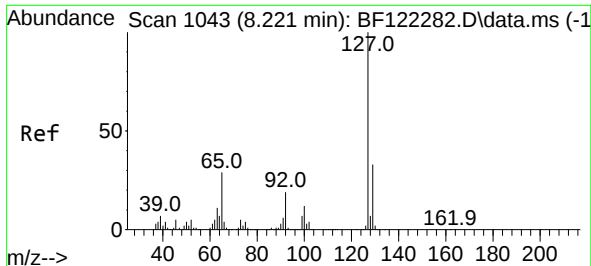
Tgt Ion:128 Resp: 1840589
Ion Ratio Lower Upper
128 100
129 11.6 8.7 13.1
127 14.0 10.8 16.2



#32
Benzoic acid
Concen: 36.64 ng
RT: 7.933 min Scan# 994
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:122 Resp: 289273
Ion Ratio Lower Upper
122 100
105 123.1 103.3 143.3
77 90.6 73.9 113.9



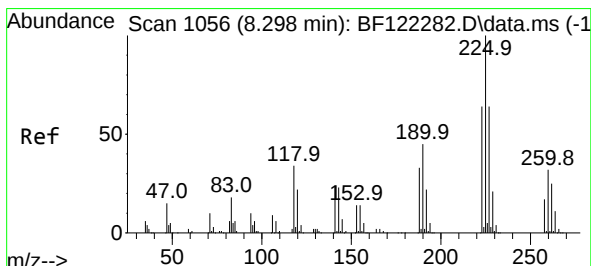
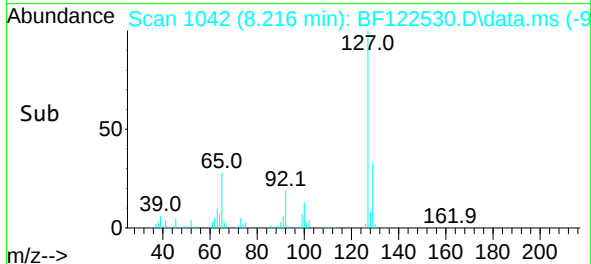
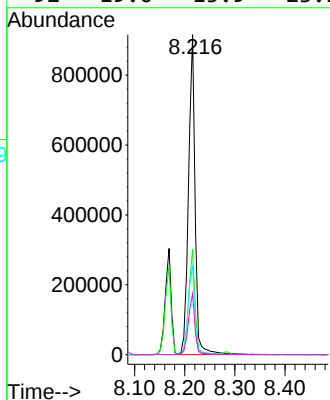
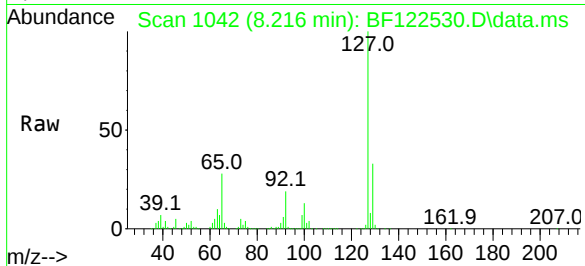


#33
4-Chloroaniline
Concen: 40.73 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 834461

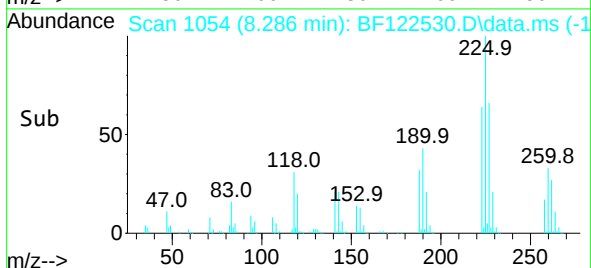
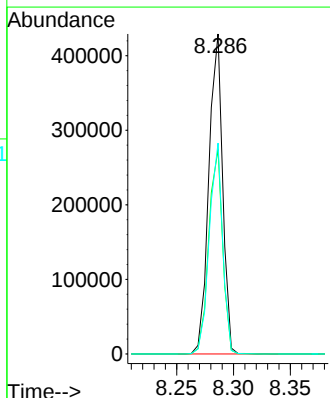
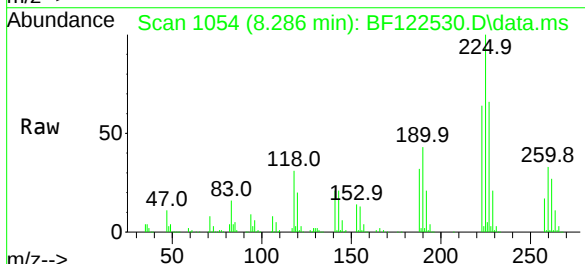
Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.3	39.5
65	28.0	26.2	39.2
92	19.0	15.9	23.9

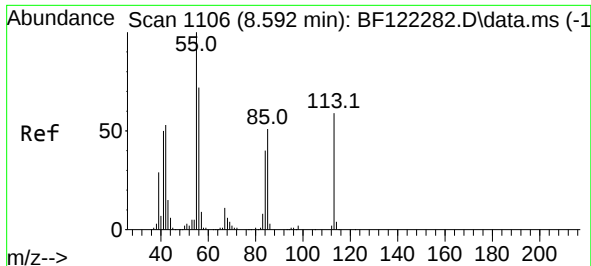


#34
Hexachlorobutadiene
Concen: 42.20 ng
RT: 8.286 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:225 Resp: 360244

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.1	76.7
227	65.9	51.0	76.6

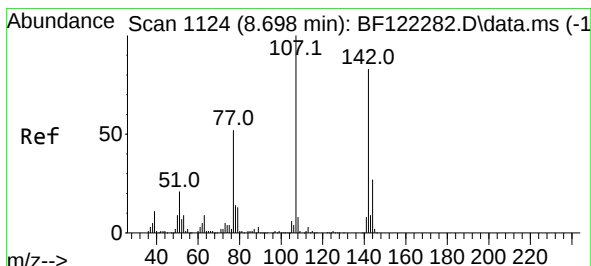
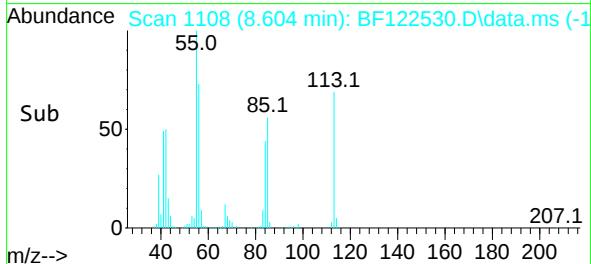
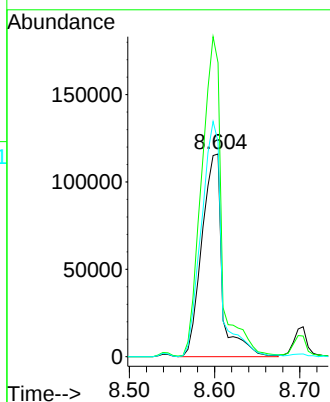
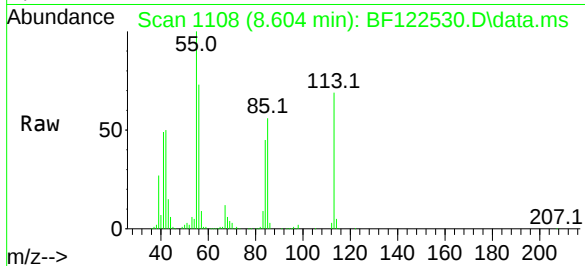




#35
 Caprolactam
 Concen: 45.57 ng
 RT: 8.604 min Scan# 1108
 Delta R.T. 0.006 min
 Lab File: BF122530.D
 Acq: 3 Dec 2020 10:34

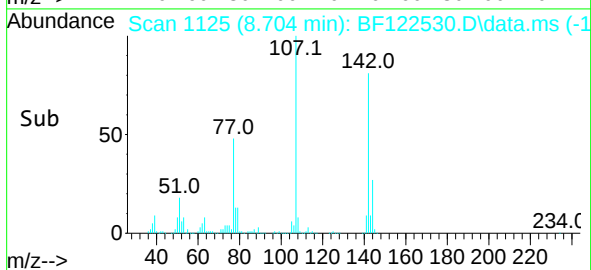
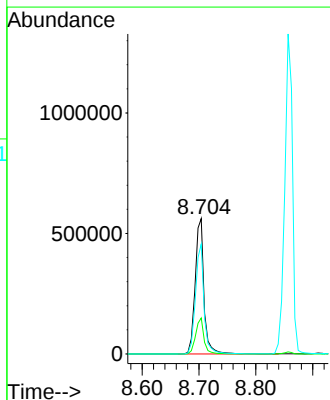
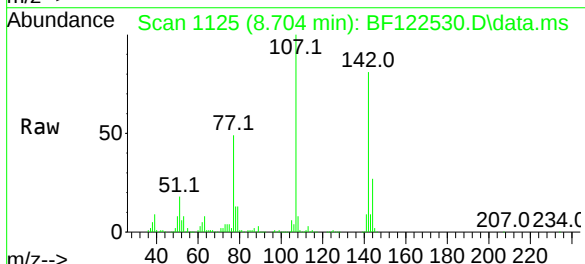
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

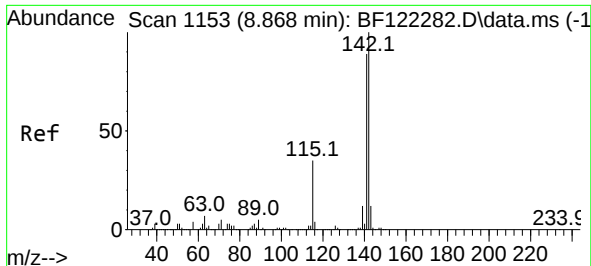
Tgt Ion:113 Resp: 194374
 Ion Ratio Lower Upper
 113 100
 55 144.9 167.5 207.5#
 56 106.0 121.2 161.2#



#36
 4-Chloro-3-methylphenol
 Concen: 43.27 ng
 RT: 8.704 min Scan# 1125
 Delta R.T. 0.006 min
 Lab File: BF122530.D
 Acq: 3 Dec 2020 10:34

Tgt Ion:107 Resp: 607367
 Ion Ratio Lower Upper
 107 100
 144 26.6 20.1 30.1
 142 81.3 59.3 88.9

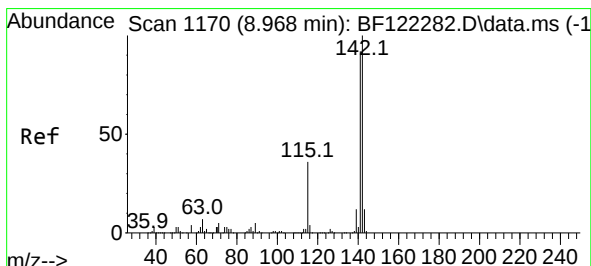
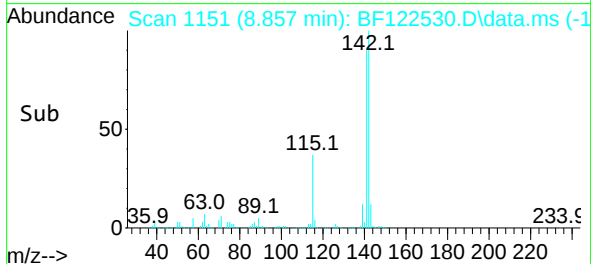
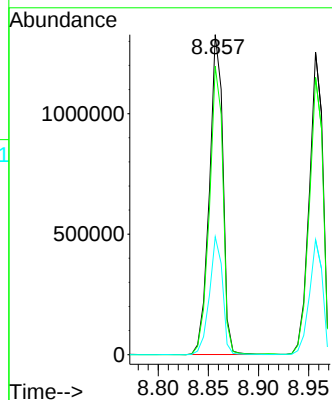
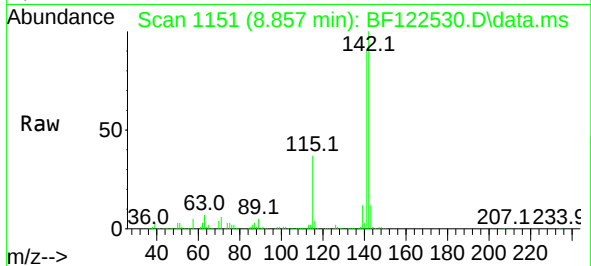




#37
2-Methylnaphthalene
Concen: 40.31 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

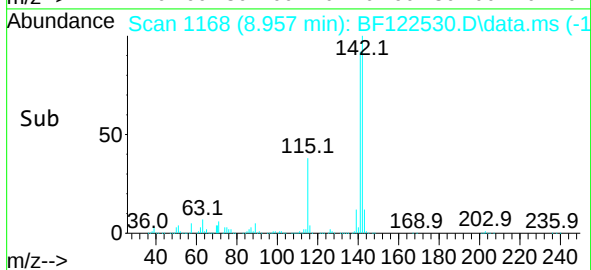
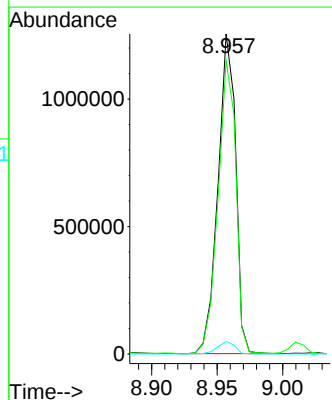
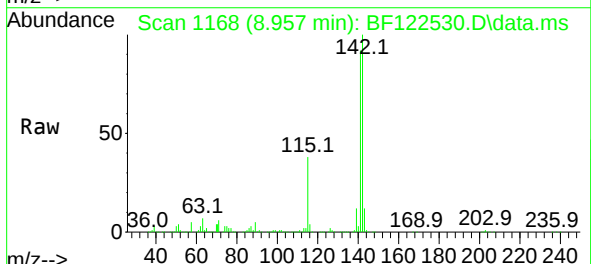
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

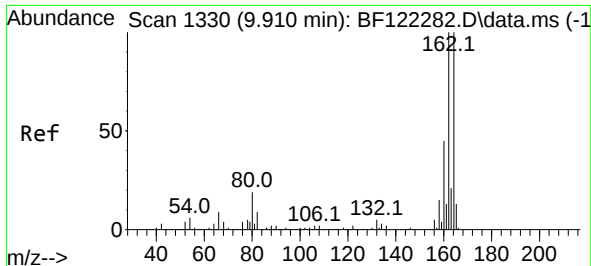
Tgt Ion:142 Resp: 1252767
Ion Ratio Lower Upper
142 100
141 90.2 70.2 105.4
115 36.9 28.6 43.0



#38
1-Methylnaphthalene
Concen: 40.32 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:142 Resp: 1172977
Ion Ratio Lower Upper
142 100
141 91.6 74.5 111.7
116 3.9 3.2 4.8

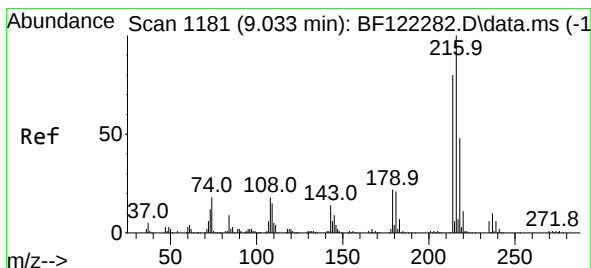
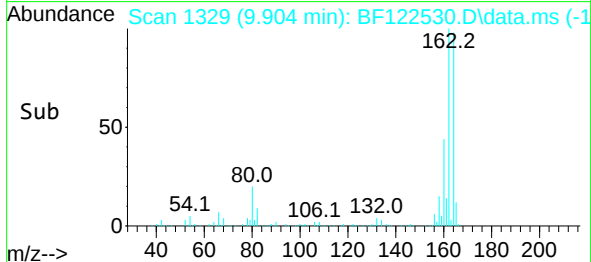
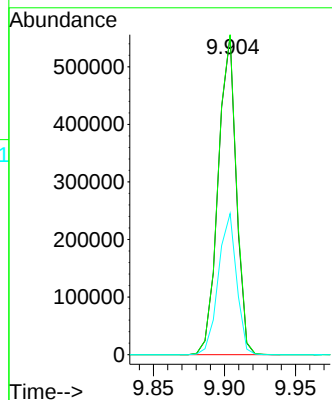
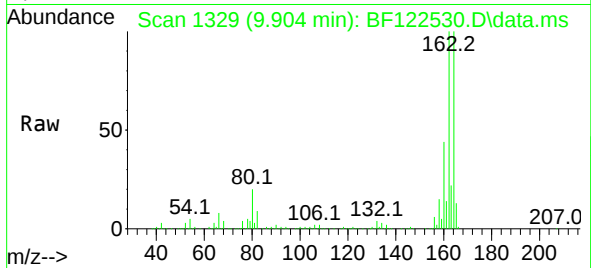




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

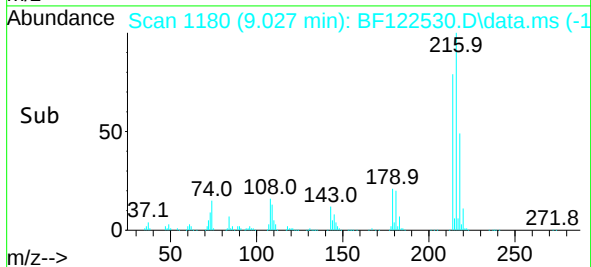
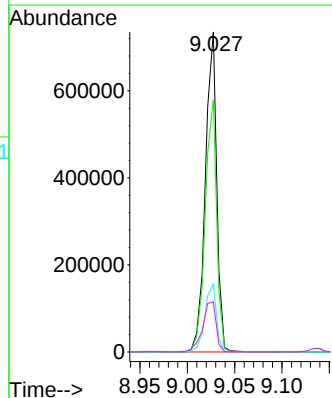
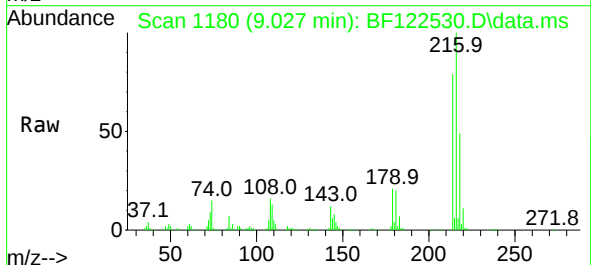
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 488666
Ion Ratio Lower Upper
164 100
162 100.3 83.2 124.8
160 44.2 37.5 56.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.52 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

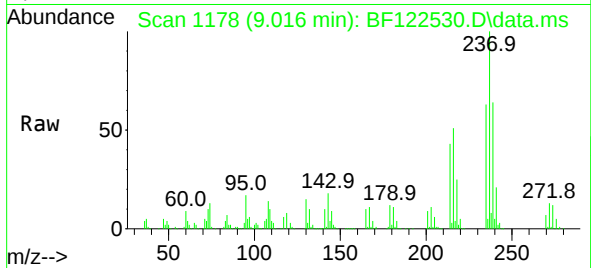
Tgt Ion:216 Resp: 610191
Ion Ratio Lower Upper
216 100
214 79.7 63.4 95.2
179 21.5 17.0 25.6
108 18.8 15.5 23.3



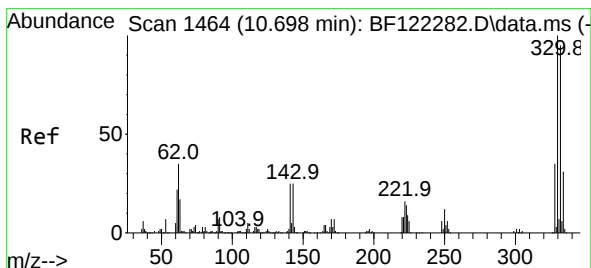
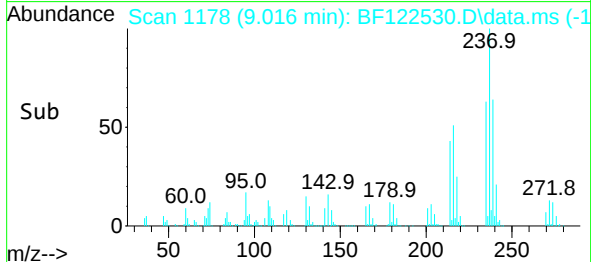
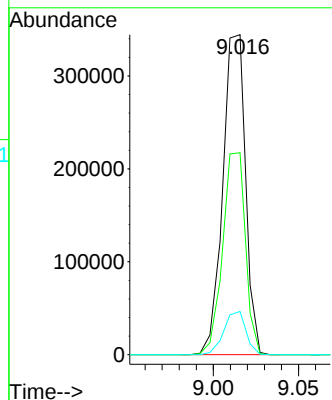


#41
Hexachlorocyclopentadiene
Concen: 36.36 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

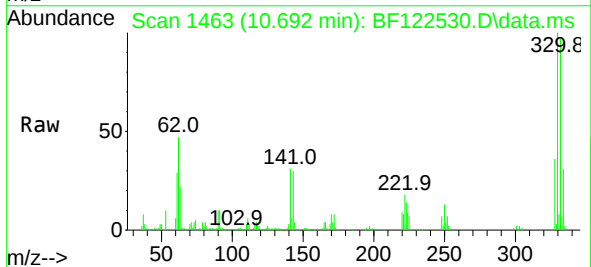
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



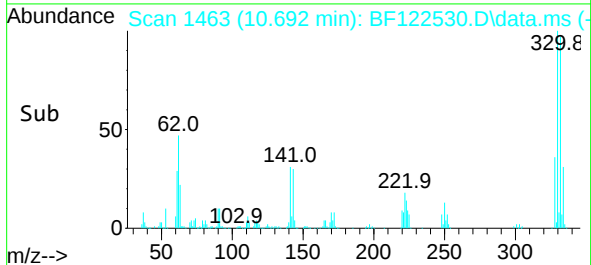
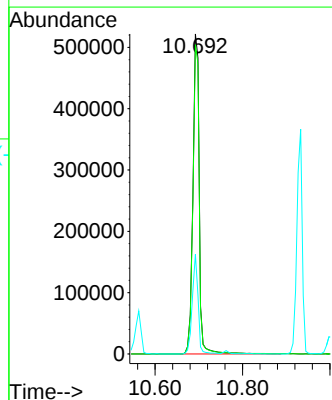
Tgt Ion:237 Resp: 320089
Ion Ratio Lower Upper
237 100
235 63.1 41.8 81.8
272 13.5 0.0 33.5

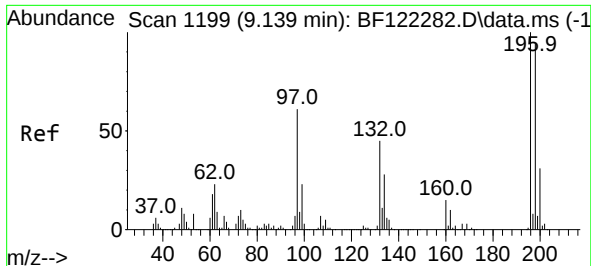


#42
2,4,6-Tribromophenol
Concen: 100.06 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34



Tgt Ion:330 Resp: 524798
Ion Ratio Lower Upper
330 100
332 96.9 77.3 115.9
141 28.7 22.3 33.5

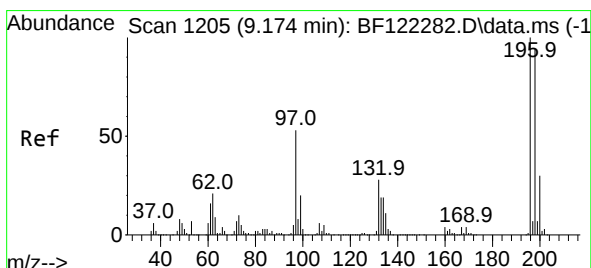
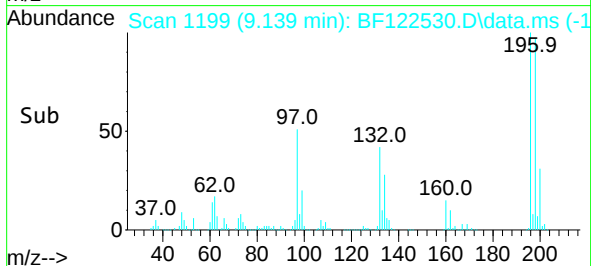
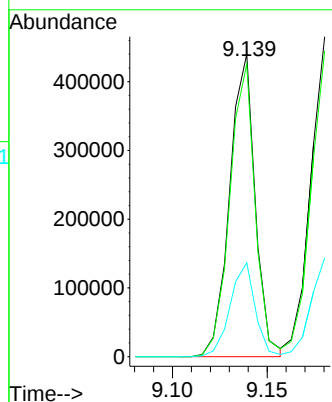
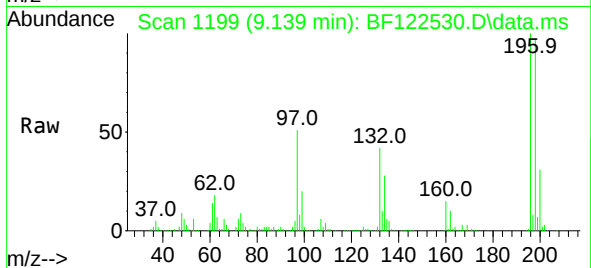




#43
2,4,6-Trichlorophenol
Concen: 42.02 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

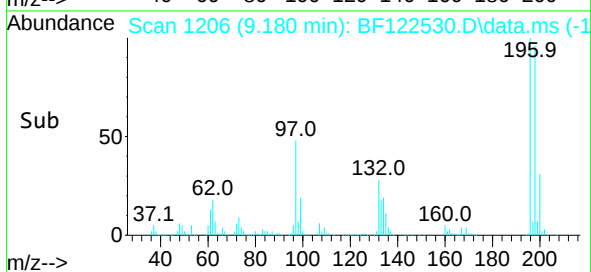
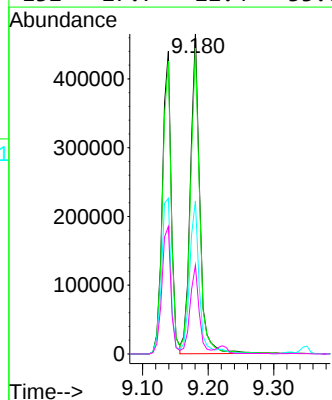
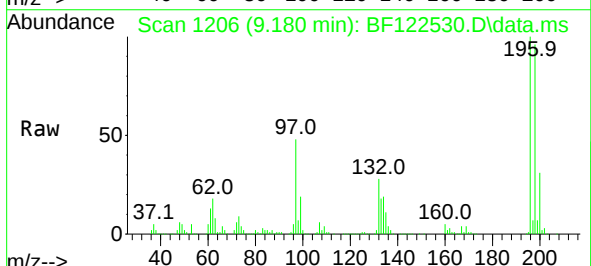
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

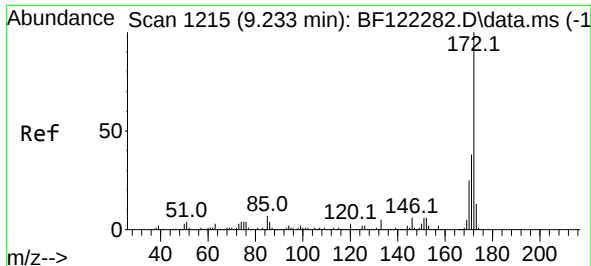
Tgt Ion:196 Resp: 410935
Ion Ratio Lower Upper
196 100
198 96.7 75.8 113.6
200 31.0 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 45.02 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:196 Resp: 461502
Ion Ratio Lower Upper
196 100
198 95.6 76.1 114.1
97 47.8 41.0 61.6
132 27.7 22.4 33.6

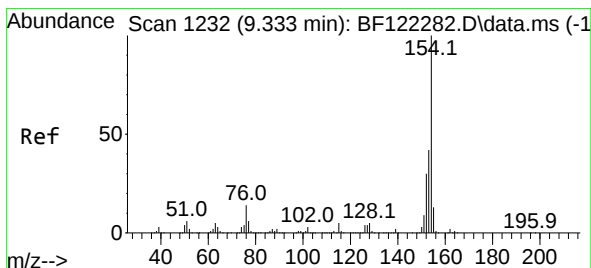
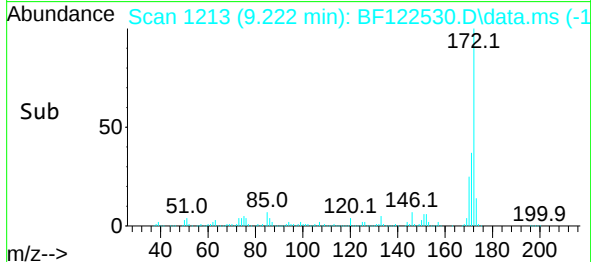
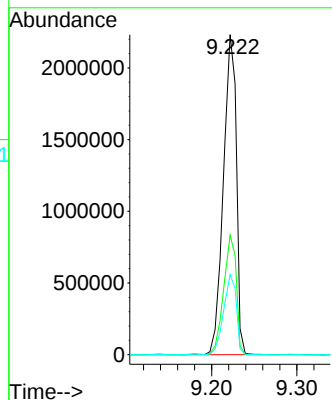
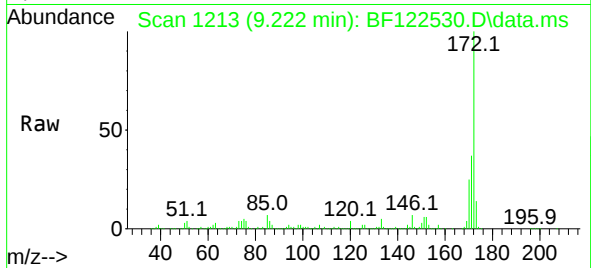




#45
2-Fluorobiphenyl
Concen: 75.39 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

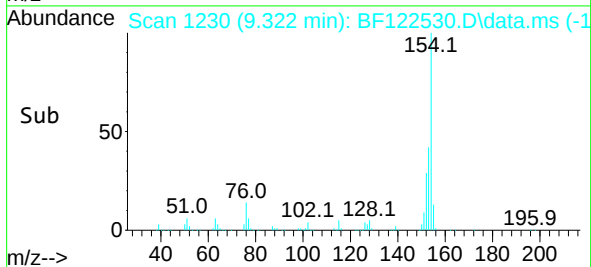
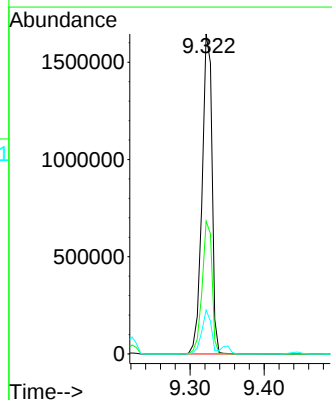
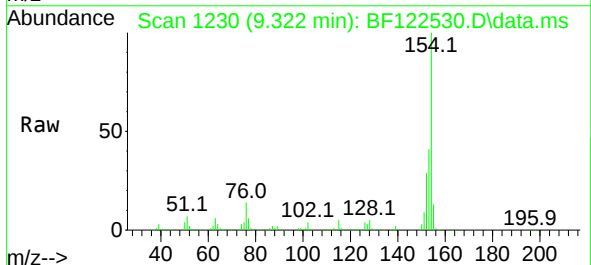
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

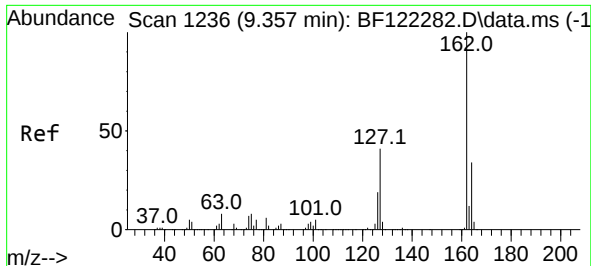
Tgt Ion:172 Resp: 2357789
Ion Ratio Lower Upper
172 100
171 37.4 29.1 43.7
170 25.0 19.8 29.6



#46
1,1'-Biphenyl
Concen: 39.34 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:154 Resp: 1530121
Ion Ratio Lower Upper
154 100
153 41.5 21.3 61.3
76 13.7 0.0 34.7

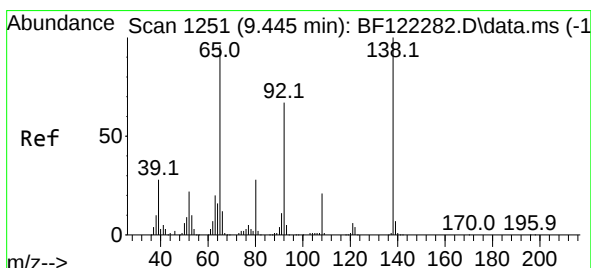
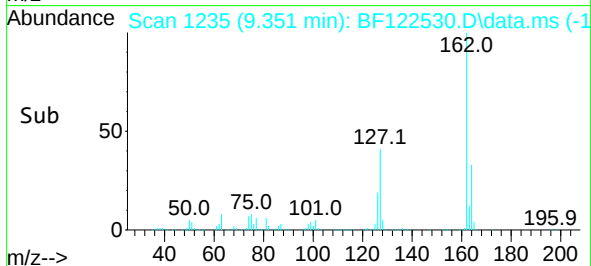
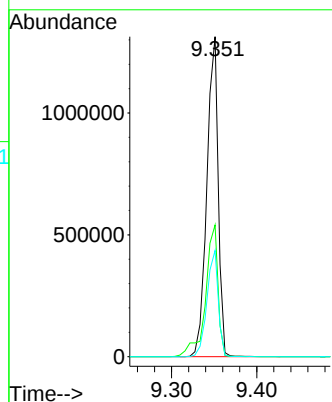
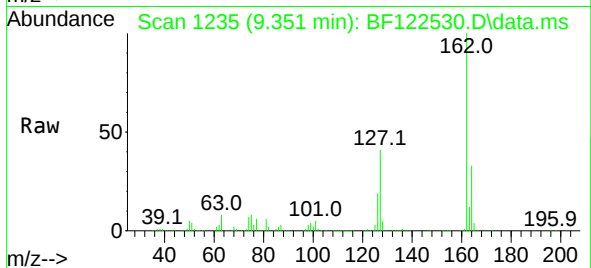




#47
2-Chloronaphthalene
Concen: 39.32 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

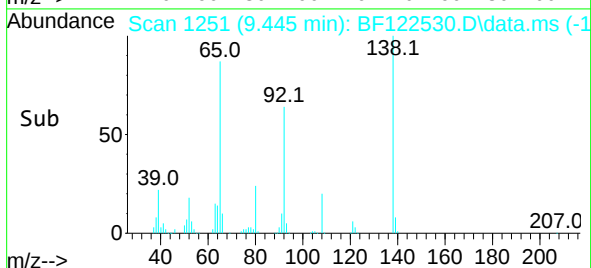
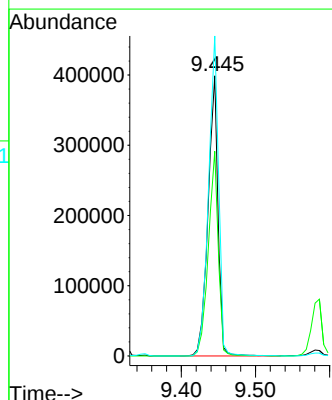
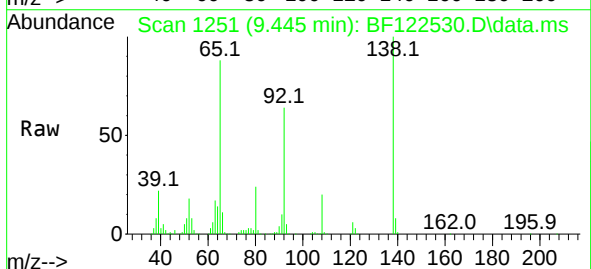
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

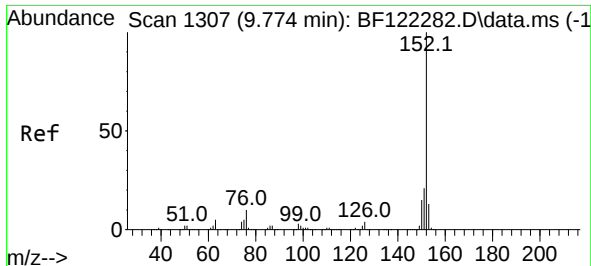
Tgt Ion:162 Resp: 1213858
Ion Ratio Lower Upper
162 100
127 41.2 34.4 51.6
164 33.2 26.3 39.5



#48
2-Nitroaniline
Concen: 41.60 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion: 65 Resp: 375487
Ion Ratio Lower Upper
65 100
92 73.0 55.1 82.7
138 114.2 80.5 120.7





#49

Acenaphthylene

Concen: 39.70 ng

RT: 9.763 min Scan# 1305

Delta R.T. -0.000 min

Lab File: BF122530.D

Acq: 3 Dec 2020 10:34

Tgt Ion:152 Resp: 1883992

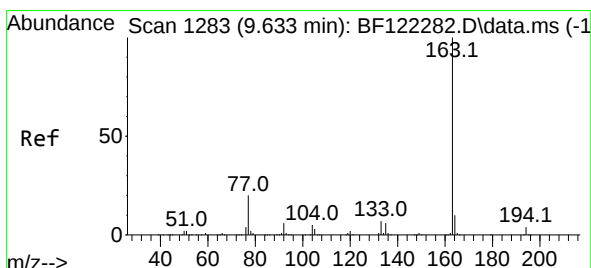
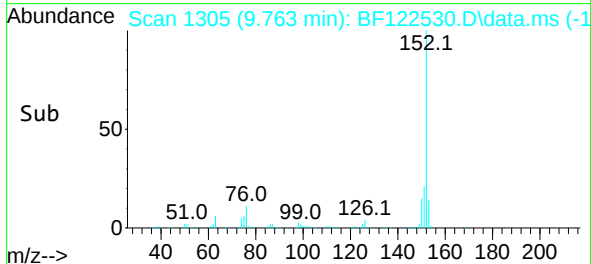
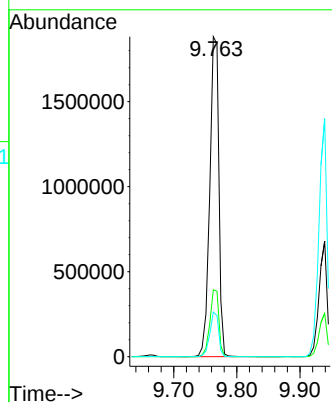
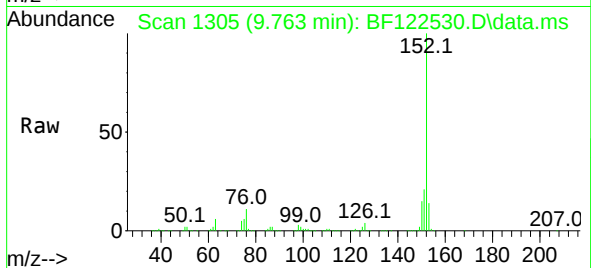
Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.4	24.6
153	14.0	10.6	15.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#50

Dimethylphthalate

Concen: 42.97 ng

RT: 9.627 min Scan# 1282

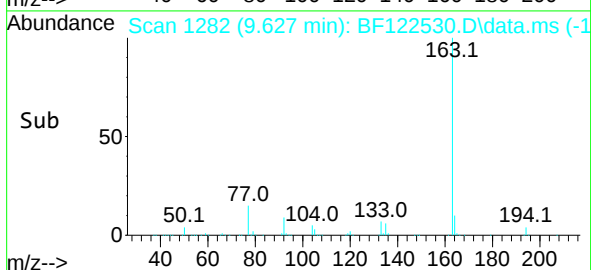
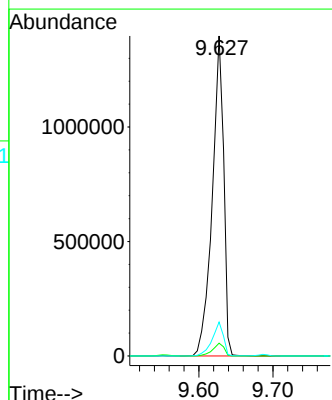
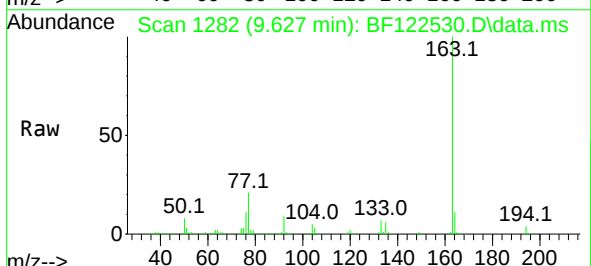
Delta R.T. -0.000 min

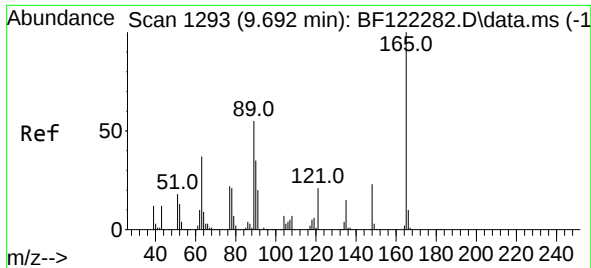
Lab File: BF122530.D

Acq: 3 Dec 2020 10:34

Tgt Ion:163 Resp: 1492636

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.6	8.2	12.4

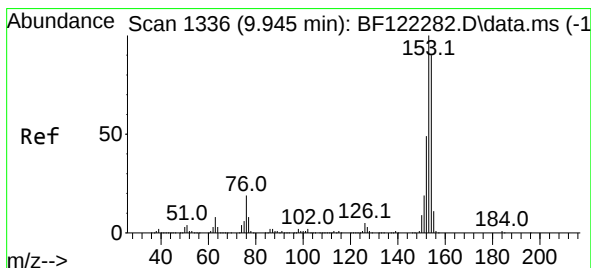
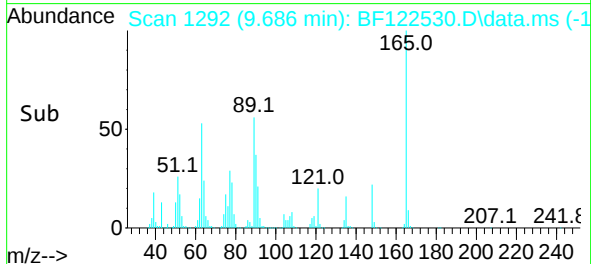
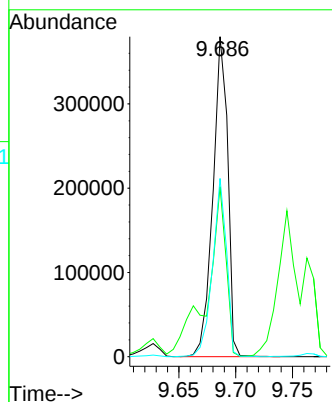
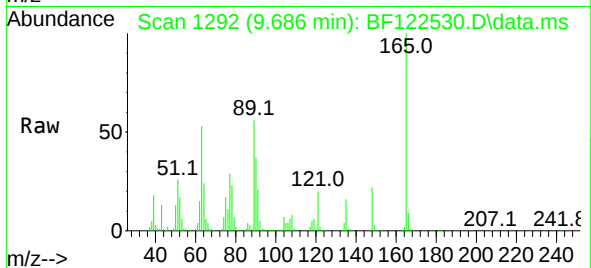




#51
2,6-Dinitrotoluene
Concen: 44.83 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

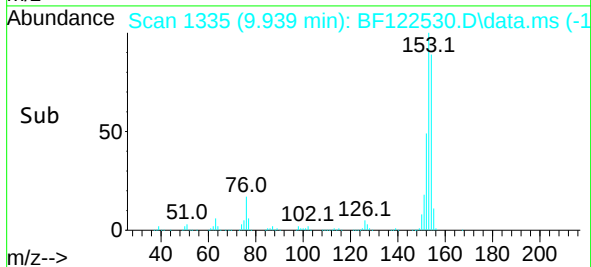
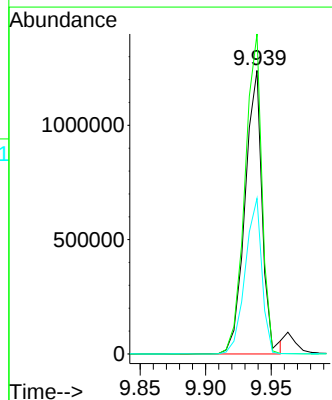
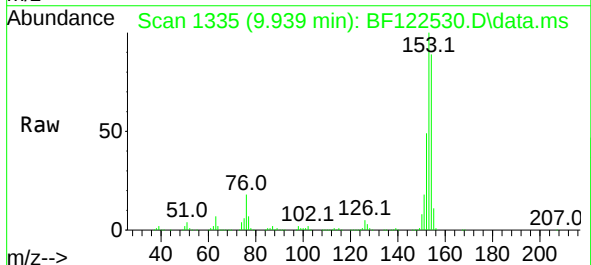
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

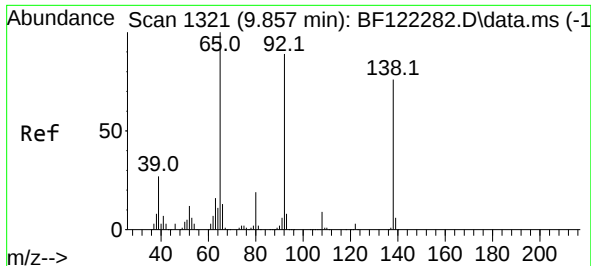
Tgt Ion:165 Resp: 344452
Ion Ratio Lower Upper
165 100
63 53.2 51.8 77.6
89 55.7 49.0 73.6



#52
Acenaphthene
Concen: 38.61 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:154 Resp: 1133849
Ion Ratio Lower Upper
154 100
153 112.8 89.8 134.8
152 54.8 43.2 64.8

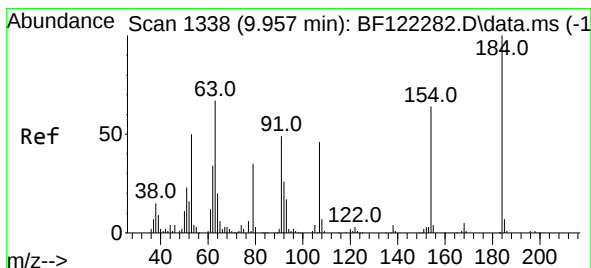
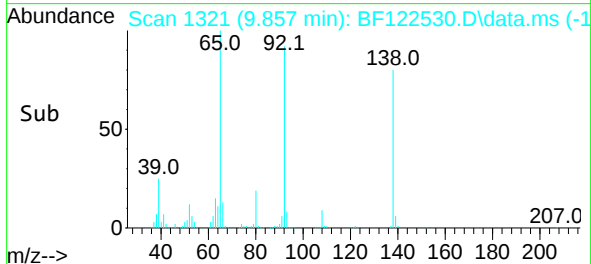
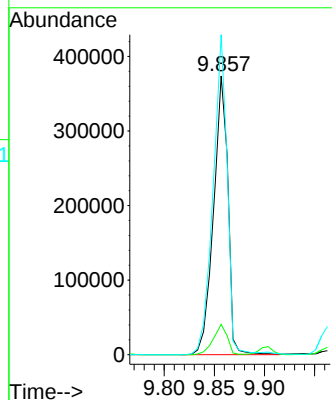
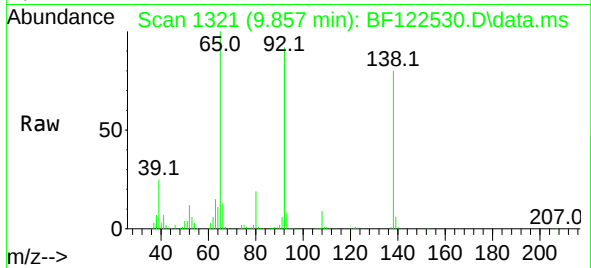




#53
3-Nitroaniline
Concen: 42.77 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

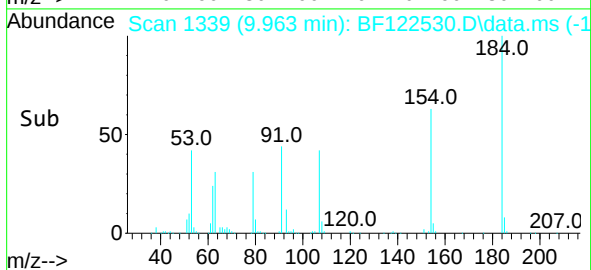
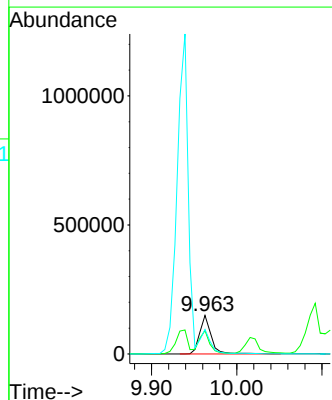
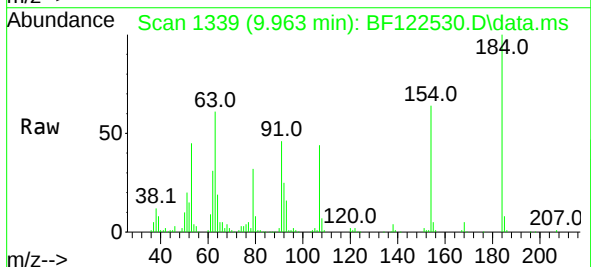
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

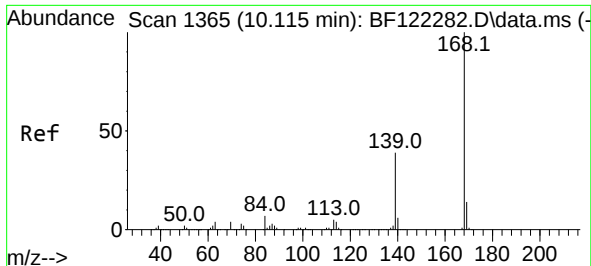
Tgt Ion:138 Resp: 372882
Ion Ratio Lower Upper
138 100
108 10.8 8.6 13.0
92 114.8 96.6 144.8



#54
2,4-Dinitrophenol
Concen: 55.65 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:184 Resp: 141190
Ion Ratio Lower Upper
184 100
63 60.7 45.9 68.9
154 63.6 45.8 68.6

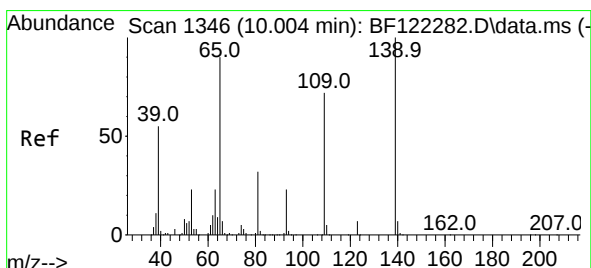
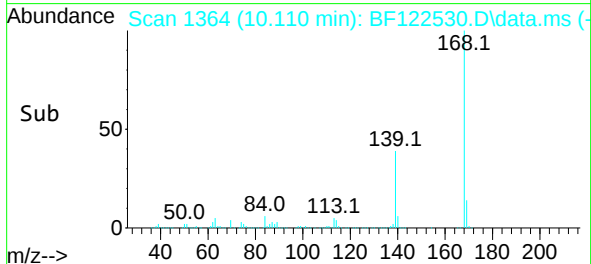
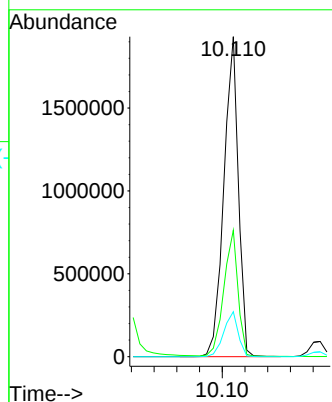
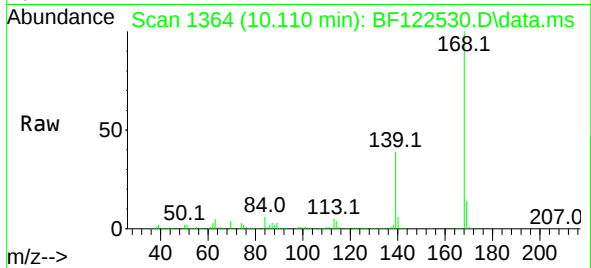




#55
Dibenzenofuran
Concen: 39.83 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

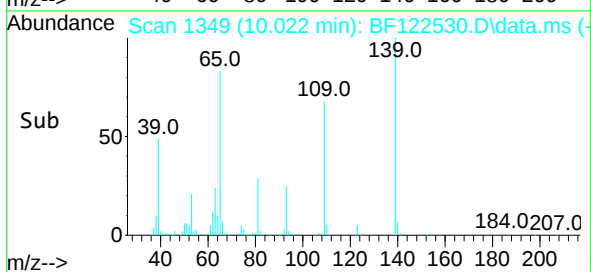
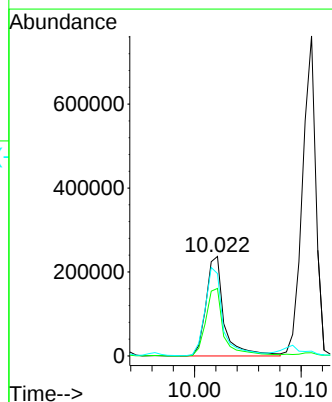
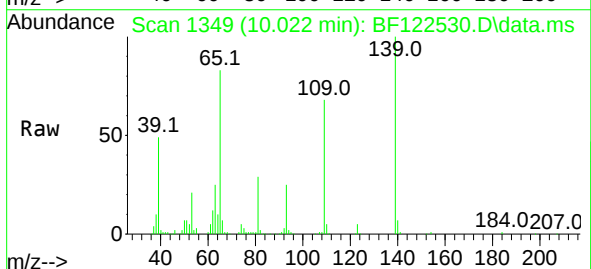
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

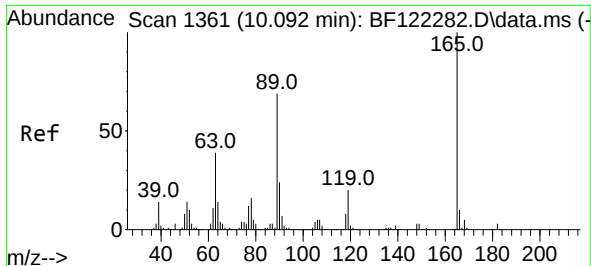
Tgt Ion:168 Resp: 1714108
Ion Ratio Lower Upper
168 100
139 39.5 31.0 46.6
169 14.0 11.3 16.9



#56
4-Nitrophenol
Concen: 39.89 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:139 Resp: 280216
Ion Ratio Lower Upper
139 100
109 68.0 45.4 85.4
65 82.9 68.4 108.4

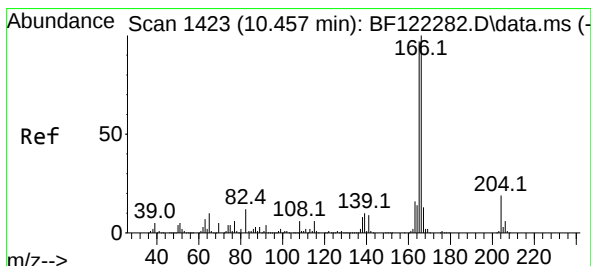
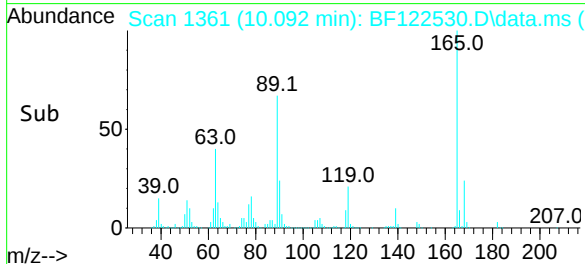
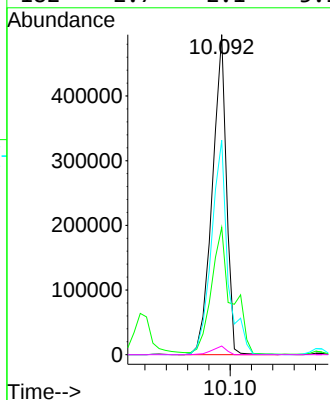
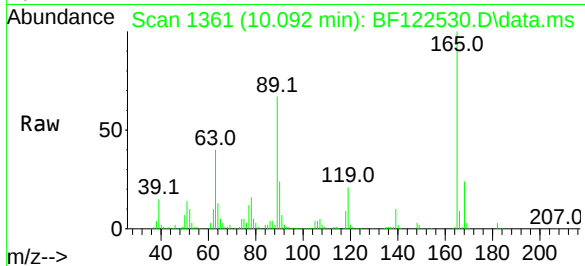




#57
2,4-Dinitrotoluene
Concen: 46.90 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

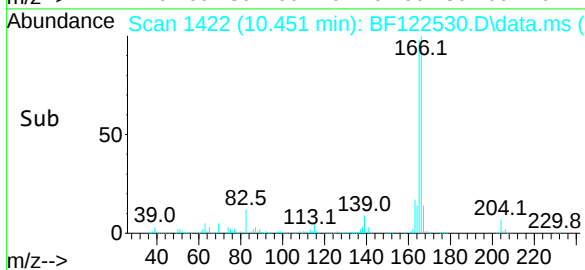
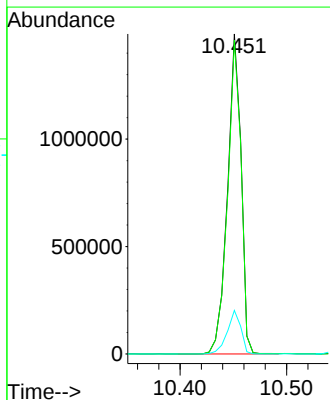
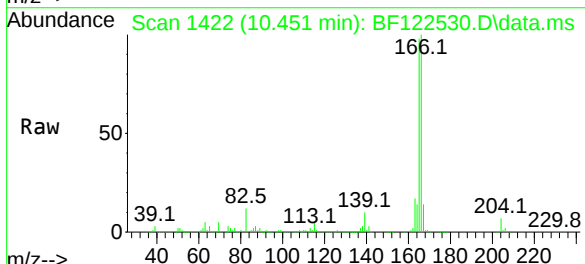
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

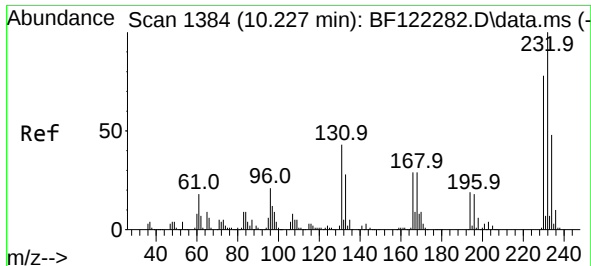
Tgt Ion:165 Resp: 455633
Ion Ratio Lower Upper
165 100
63 39.8 41.3 61.9#
89 67.0 61.8 92.8
182 2.7 2.1 3.1



#58
Fluorene
Concen: 39.83 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:166 Resp: 1312442
Ion Ratio Lower Upper
166 100
165 98.0 79.1 118.7
167 13.6 11.0 16.6

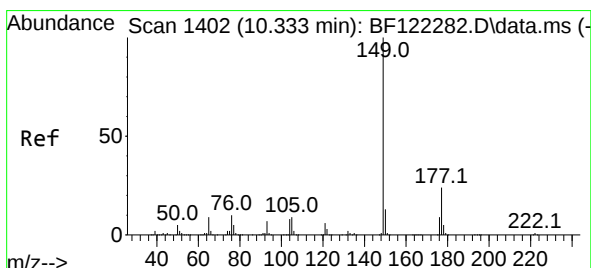
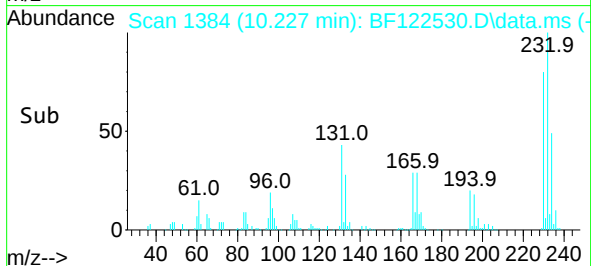
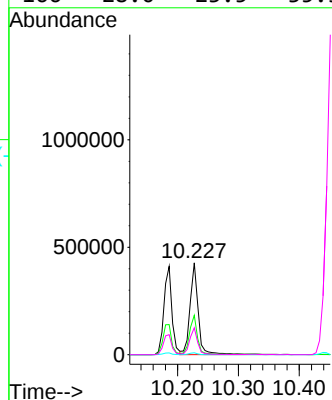
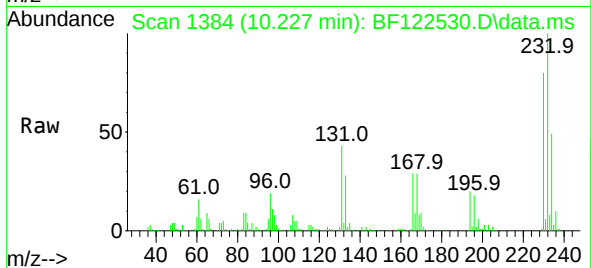




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.65 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

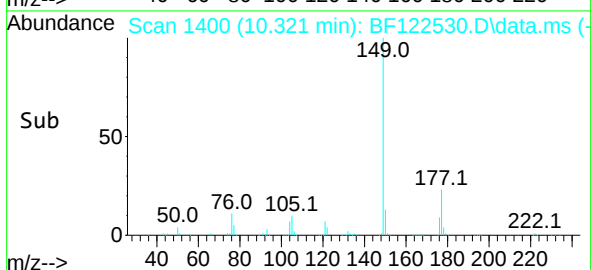
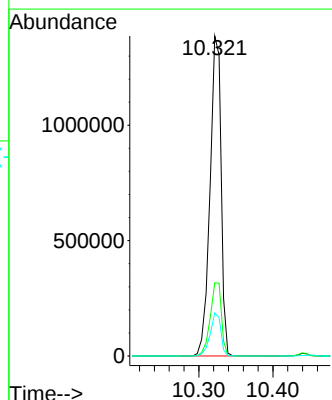
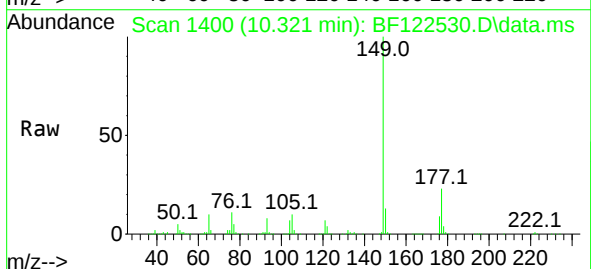
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

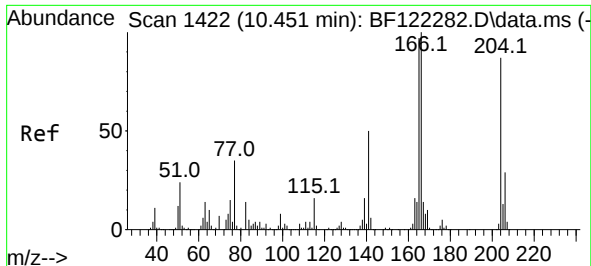
Tgt Ion:232 Resp: 397729
Ion Ratio Lower Upper
232 100
131 41.0 35.9 53.9
130 2.1 1.8 2.6
166 28.0 23.5 35.3



#60
Diethylphthalate
Concen: 42.37 ng
RT: 10.321 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:149 Resp: 1443646
Ion Ratio Lower Upper
149 100
177 22.9 18.1 27.1
150 13.4 10.3 15.5

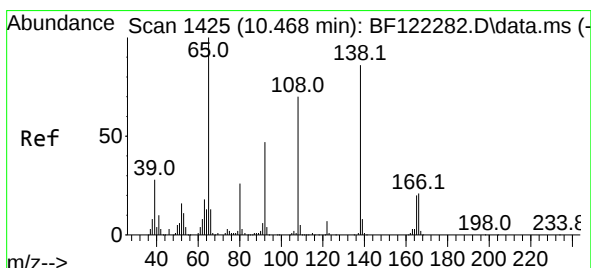
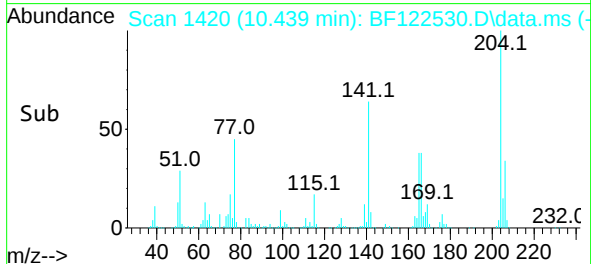
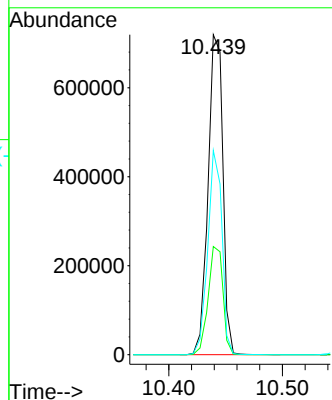
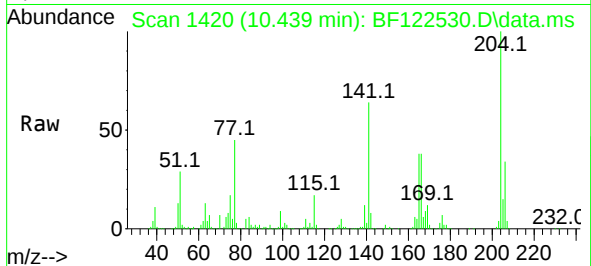




#61
4-Chlorophenyl-phenylether
Concen: 41.71 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

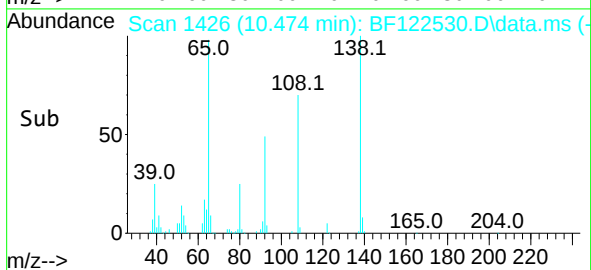
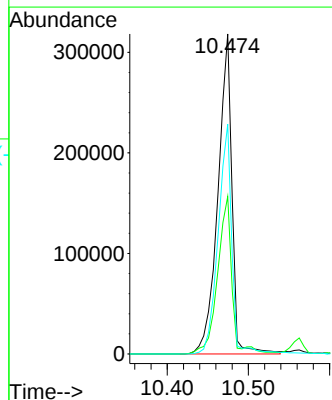
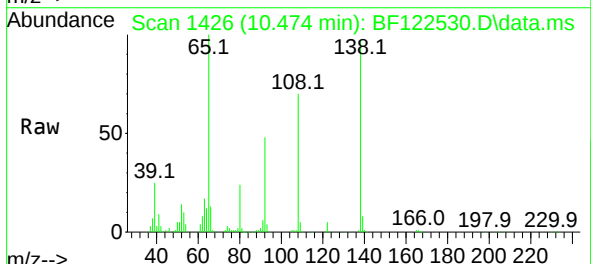
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

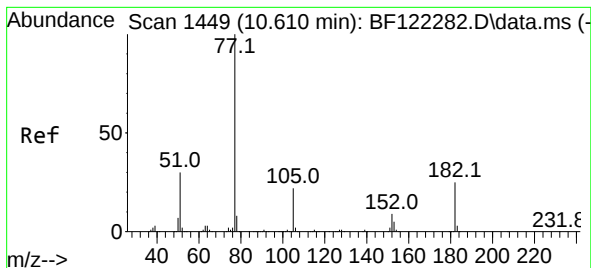
Tgt Ion:204 Resp: 648769
Ion Ratio Lower Upper
204 100
206 33.8 26.0 39.0
141 63.8 46.2 69.4



#62
4-Nitroaniline
Concen: 44.81 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

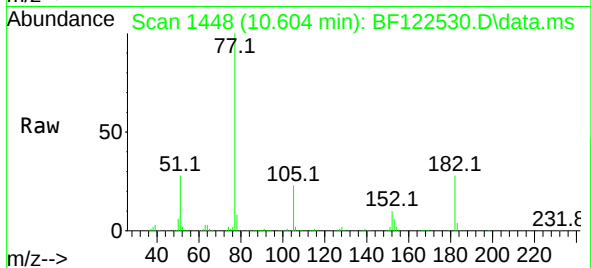
Tgt Ion:138 Resp: 383914
Ion Ratio Lower Upper
138 100
92 49.2 31.0 71.0
108 71.8 51.5 91.5



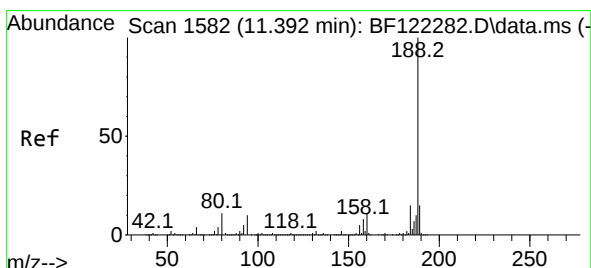
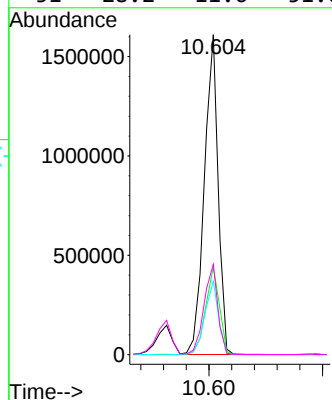
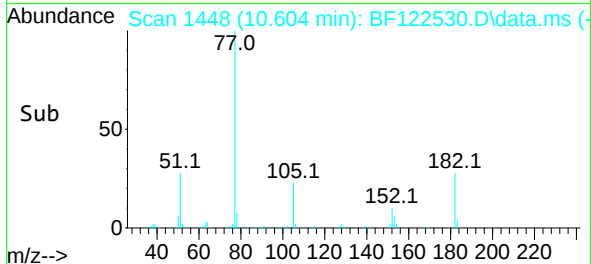


#63
Azobenzene
Concen: 37.90 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

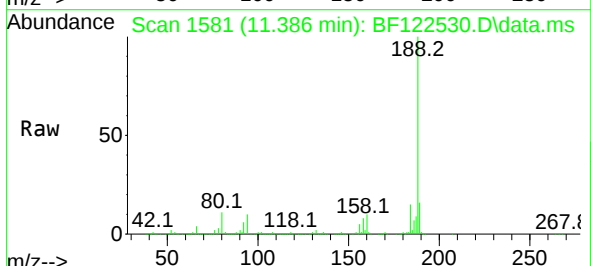
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



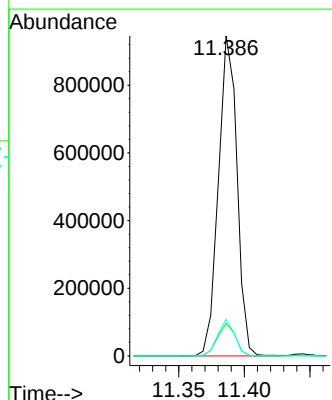
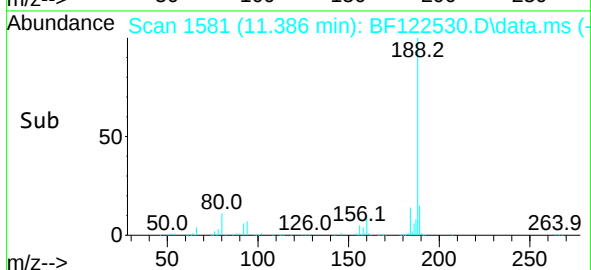
Tgt Ion: 77 Resp: 1354654
Ion Ratio Lower Upper
77 100
182 27.5 3.4 43.4
105 22.9 1.7 41.7
51 28.2 11.6 51.6

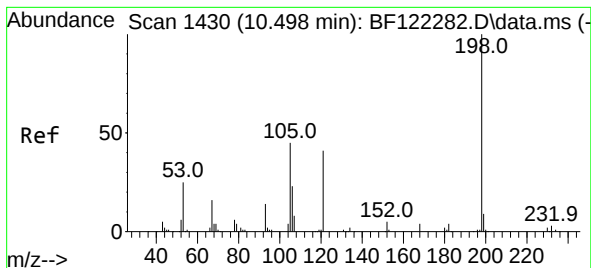


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34



Tgt Ion: 188 Resp: 931044
Ion Ratio Lower Upper
188 100
94 10.2 8.3 12.5
80 11.4 9.1 13.7

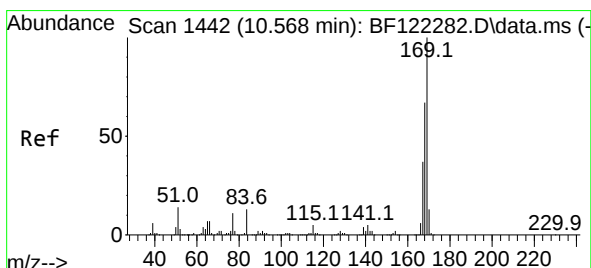
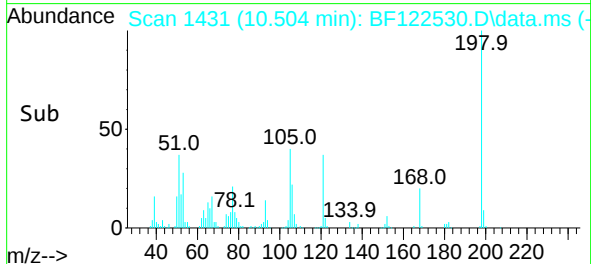
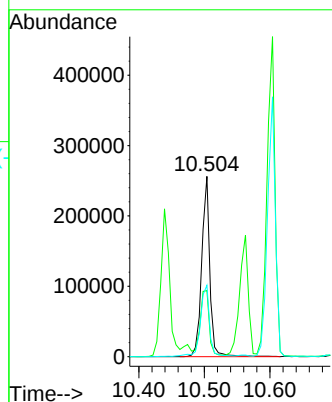
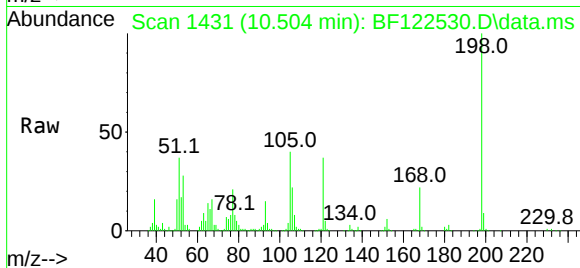




#65
4,6-Dinitro-2-methylphenol
Concen: 52.98 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

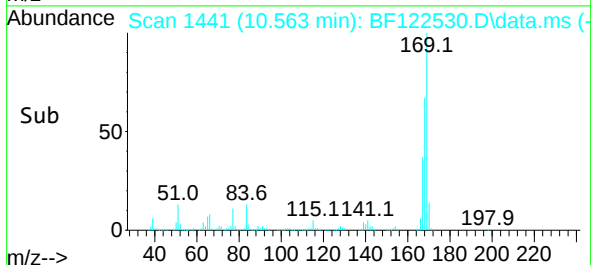
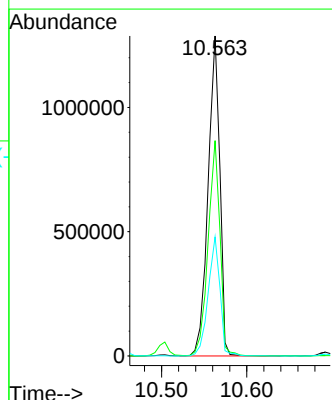
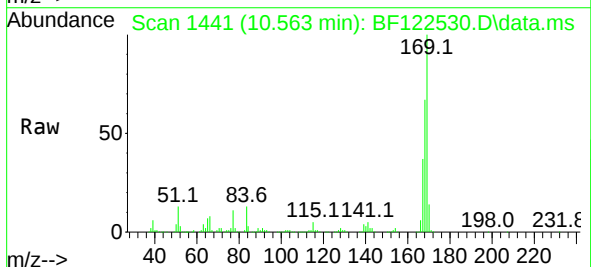
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

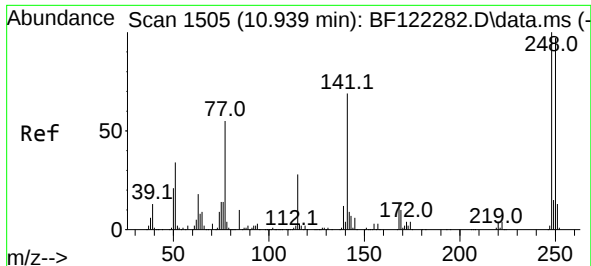
Tgt Ion:198 Resp: 221664
Ion Ratio Lower Upper
198 100
51 36.7 29.6 69.6
105 39.6 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 38.89 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:169 Resp: 1233519
Ion Ratio Lower Upper
169 100
168 67.3 50.0 75.0
167 37.2 27.8 41.6

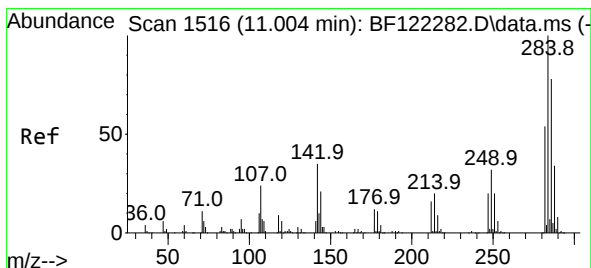
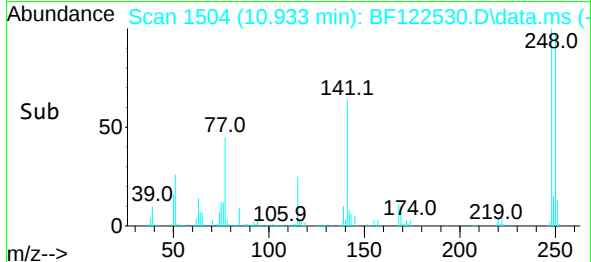
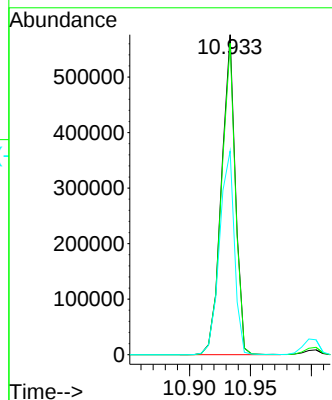
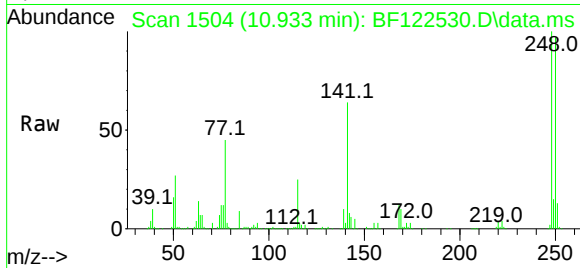




#67
4-Bromophenyl-phenylether
Concen: 42.08 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

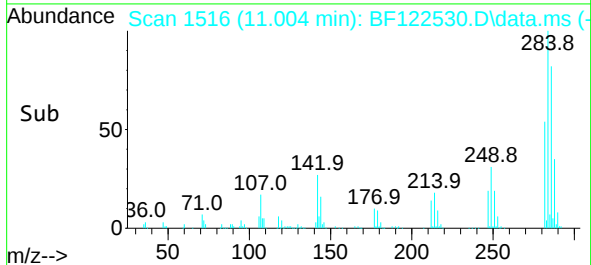
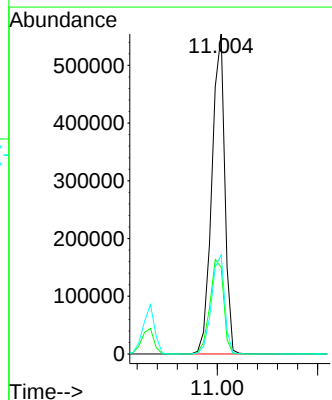
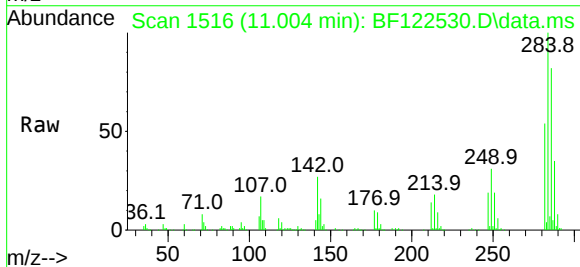
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

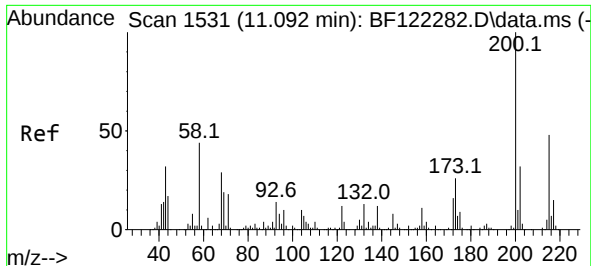
Tgt Ion:248 Resp: 460409
Ion Ratio Lower Upper
248 100
250 97.3 77.0 115.6
141 63.6 53.7 80.5



#68
Hexachlorobenzene
Concen: 42.11 ng
RT: 11.004 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:284 Resp: 497825
Ion Ratio Lower Upper
284 100
142 27.1 27.4 41.2#
249 30.9 24.2 36.4

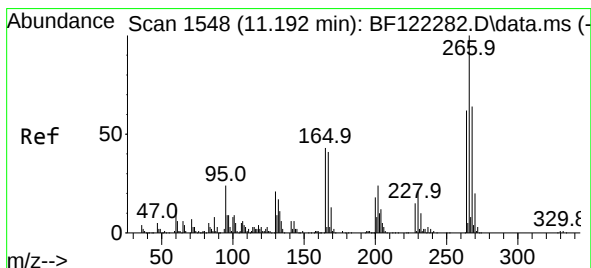
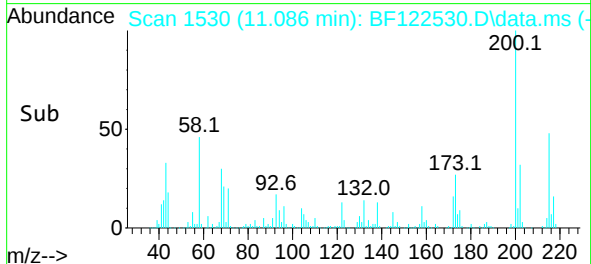
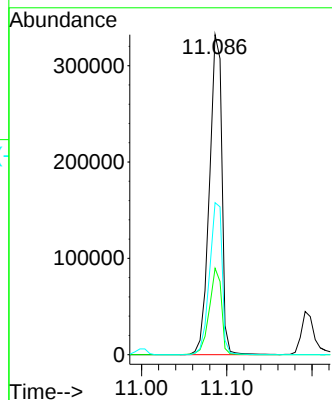
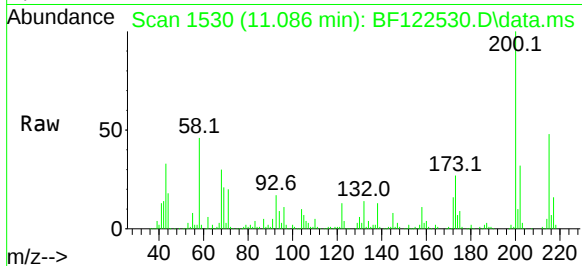




#69
Atrazine
Concen: 42.59 ng
RT: 11.086 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

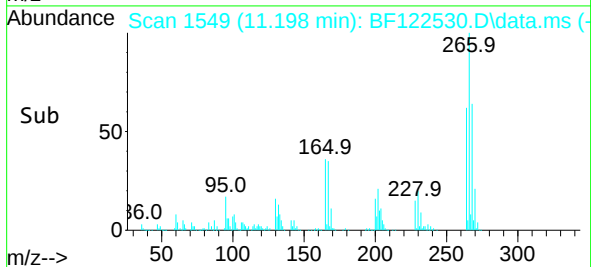
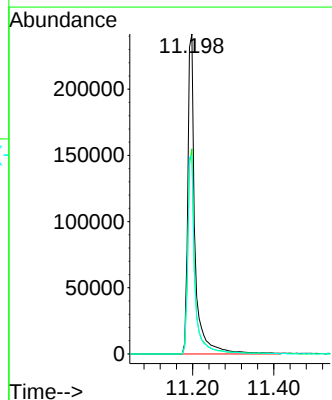
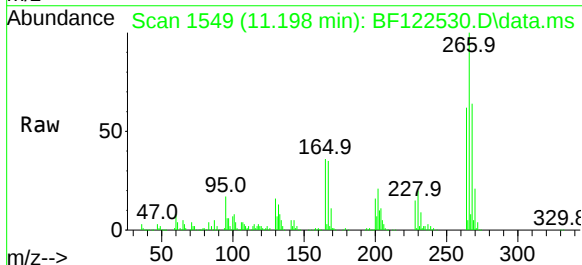
Instrument :
BNA_F
ClientSampleId :
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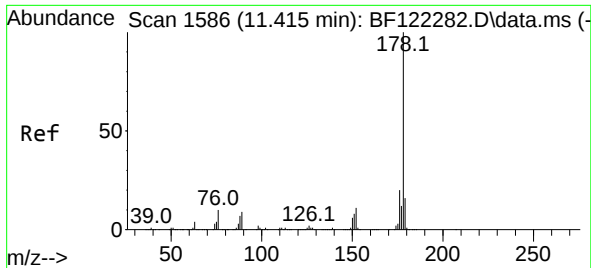
Tgt Ion:200 Resp: 336432
Ion Ratio Lower Upper
200 100
173 27.0 7.5 47.5
215 47.5 27.1 67.1



#70
Pentachlorophenol
Concen: 43.50 ng
RT: 11.198 min Scan# 1549
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:266 Resp: 296261
Ion Ratio Lower Upper
266 100
268 64.1 52.4 78.6
264 61.9 49.9 74.9

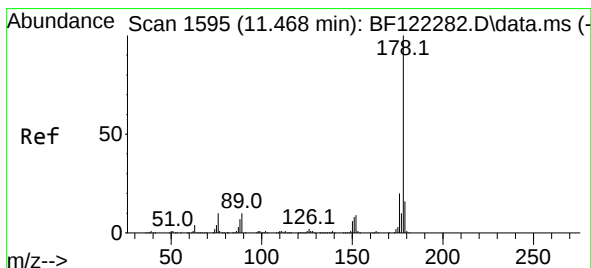
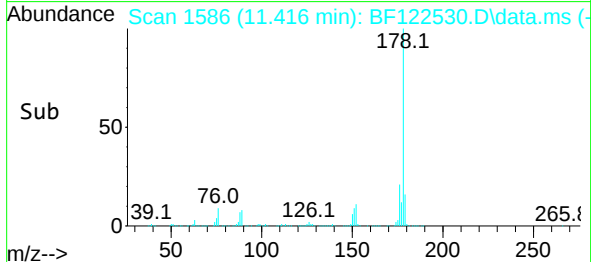
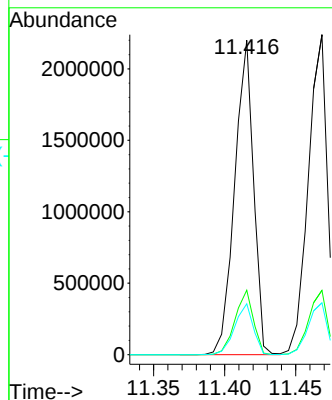
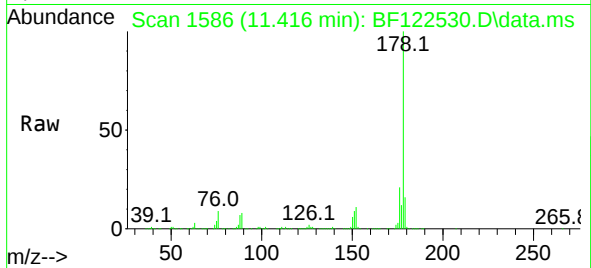




#71
Phenanthrene
Concen: 38.51 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

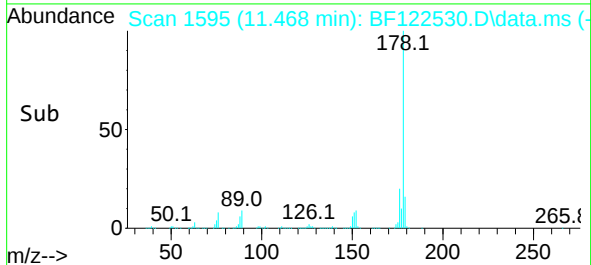
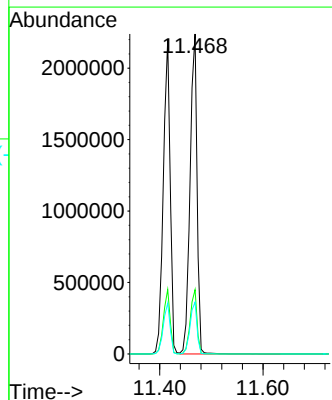
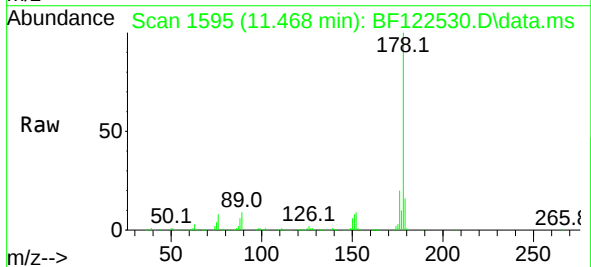
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

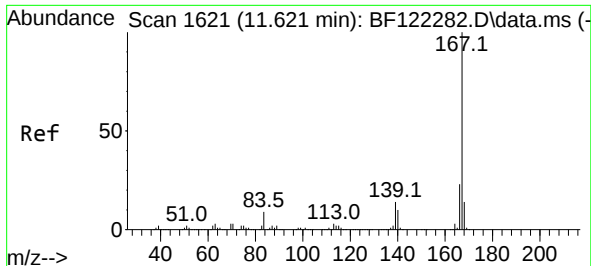
Tgt Ion:178 Resp: 2034296
Ion Ratio Lower Upper
178 100
176 20.5 15.9 23.9
179 16.2 12.2 18.4



#72
Anthracene
Concen: 38.65 ng
RT: 11.468 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

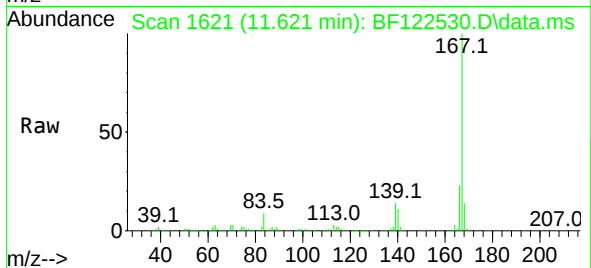
Tgt Ion:178 Resp: 2104453
Ion Ratio Lower Upper
178 100
176 20.1 15.7 23.5
179 16.2 12.7 19.1





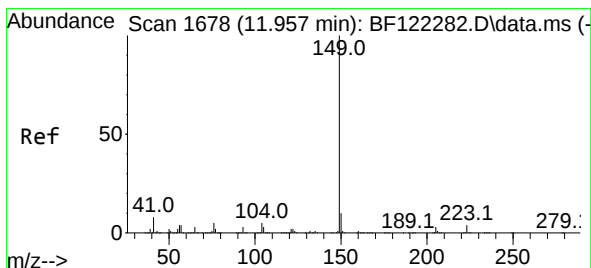
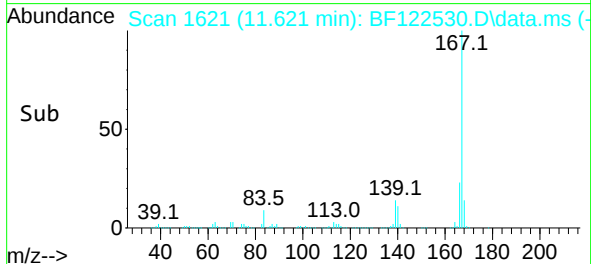
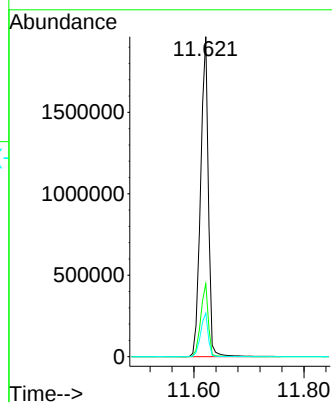
#73
 Carbazole
 Concen: 39.06 ng
 RT: 11.621 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: BF122530.D
 Acq: 3 Dec 2020 10:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 1934389

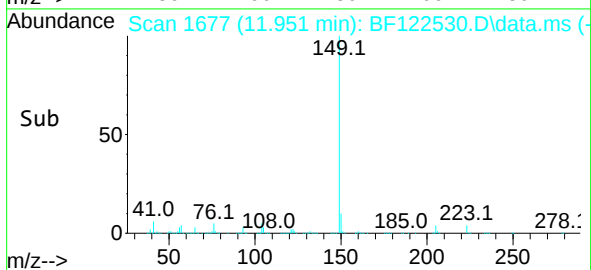
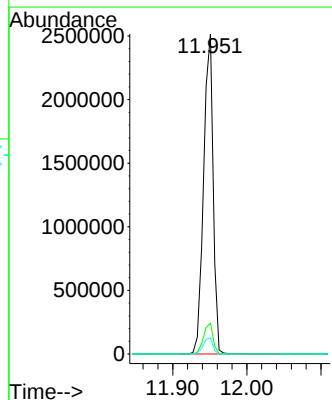
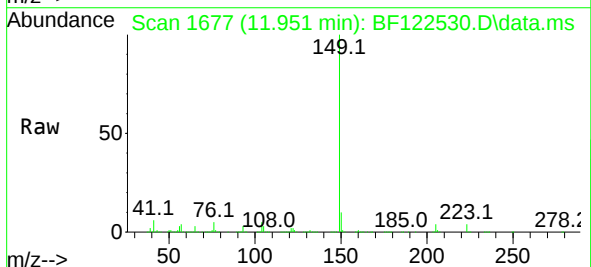
Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.8	26.6
139	13.7	10.8	16.2

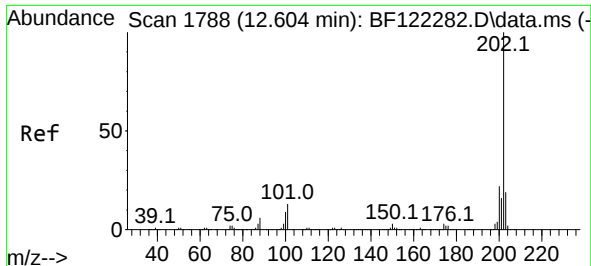


#74
 Di-n-butylphthalate
 Concen: 42.61 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. -0.000 min
 Lab File: BF122530.D
 Acq: 3 Dec 2020 10:34

Tgt Ion:149 Resp: 2249830

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.0	4.2	6.2

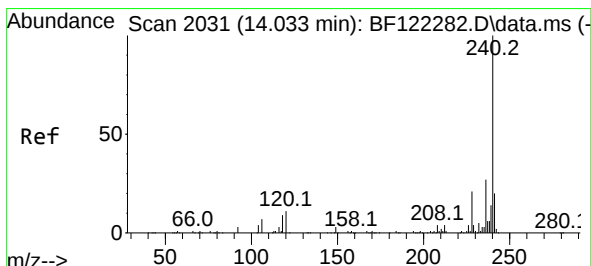
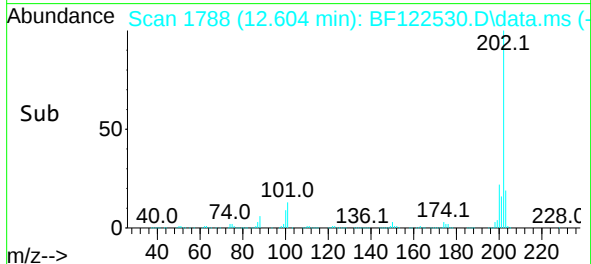
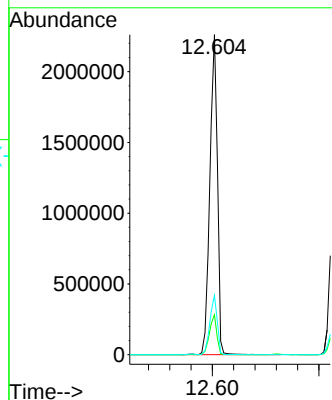
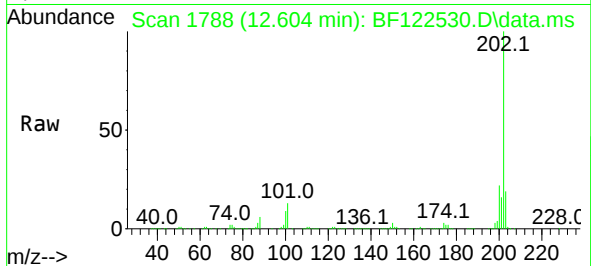




#75
Fluoranthene
Concen: 40.19 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

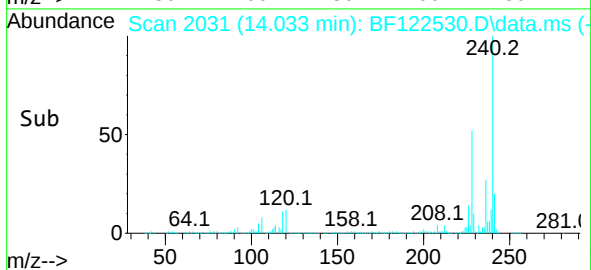
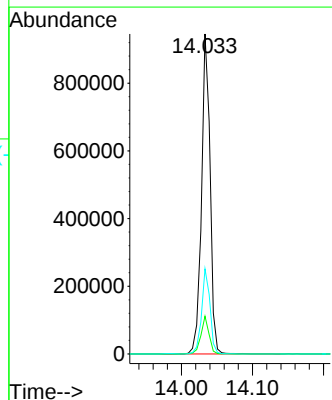
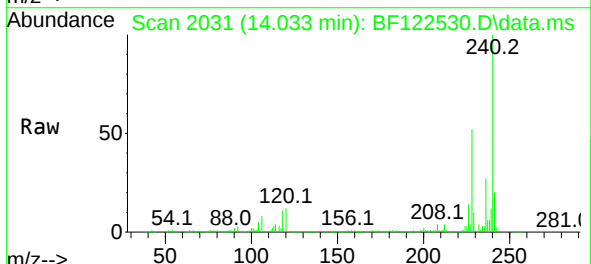
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

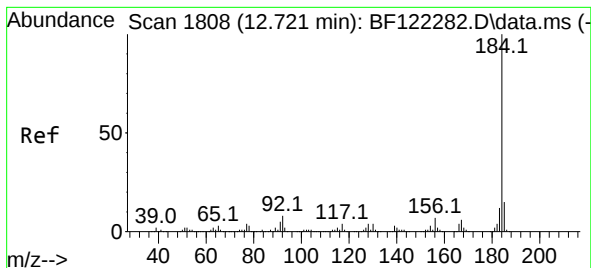
Tgt Ion:202 Resp: 2216680
Ion Ratio Lower Upper
202 100
101 12.5 0.0 33.4
203 18.6 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:240 Resp: 794348
Ion Ratio Lower Upper
240 100
120 11.8 9.2 13.8
236 26.6 20.9 31.3





#77

Benzidine

Concen: 40.35 ng

RT: 12.721 min Scan# 1808

Delta R.T. -0.000 min

Lab File: BF122530.D

Acq: 3 Dec 2020 10:34

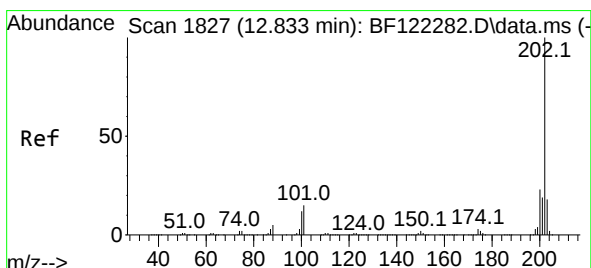
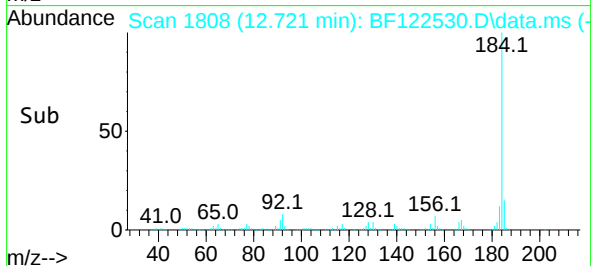
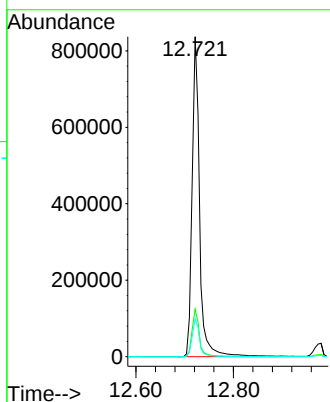
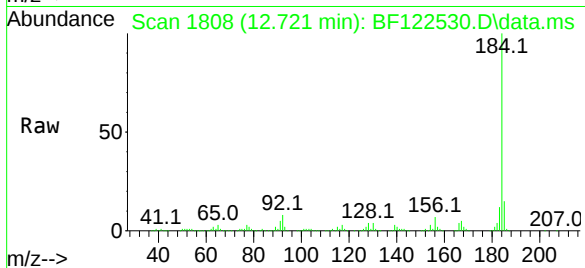
Tgt Ion:184 Resp: 889068

Ion Ratio Lower Upper

184 100

185 14.9 11.6 17.4

183 11.9 9.4 14.0



#78

Pyrene

Concen: 40.34 ng

RT: 12.833 min Scan# 1827

Delta R.T. -0.000 min

Lab File: BF122530.D

Acq: 3 Dec 2020 10:34

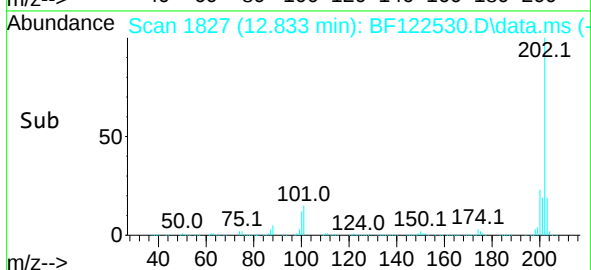
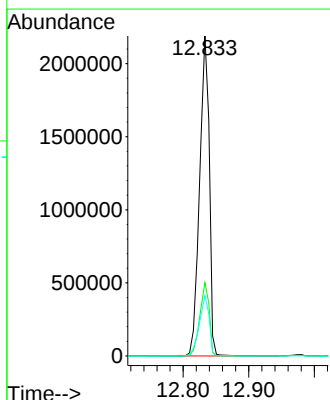
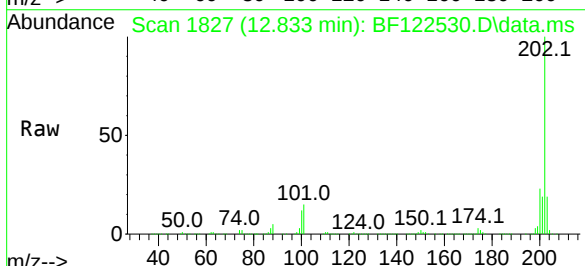
Tgt Ion:202 Resp: 2250952

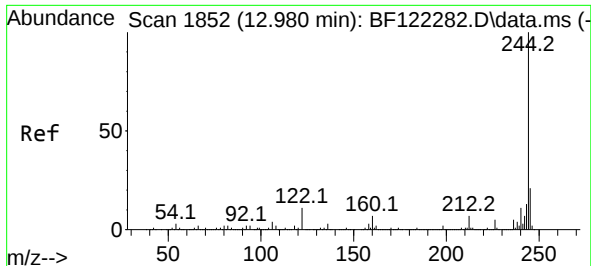
Ion Ratio Lower Upper

202 100

200 22.9 17.4 26.2

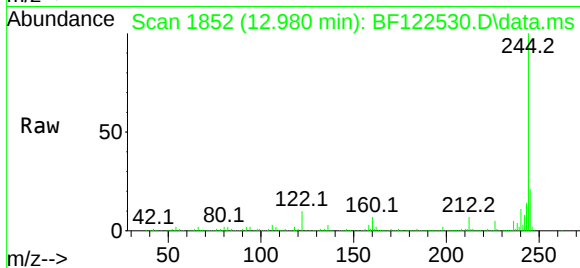
203 18.9 14.6 21.8





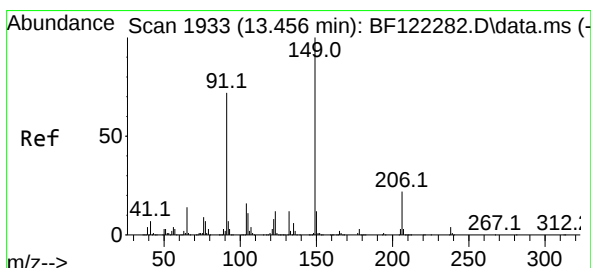
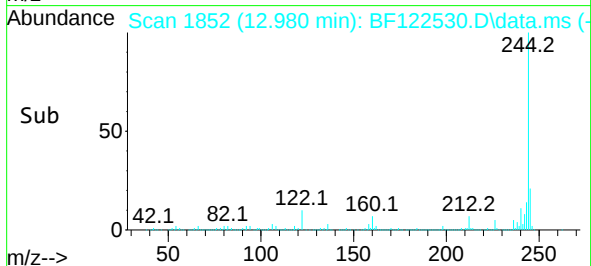
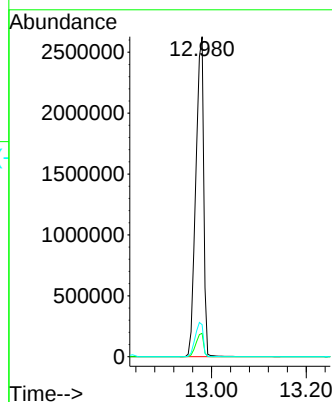
#79
 Terphenyl-d14
 Concen: 80.56 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.006 min
 Lab File: BF122530.D
 Acq: 3 Dec 2020 10:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



Tgt Ion:244 Resp: 3020803

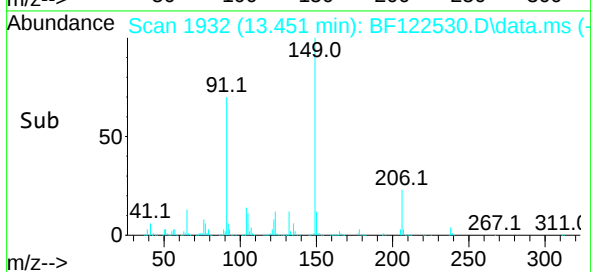
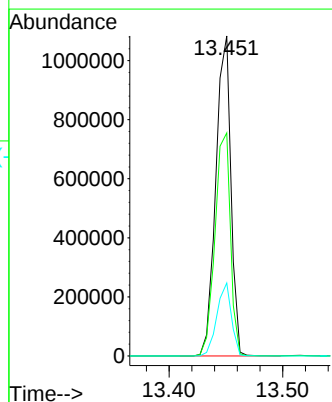
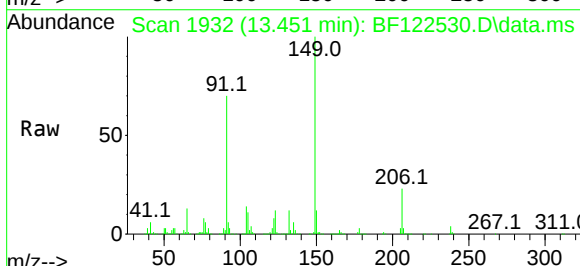
Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.2
122	10.0	8.1	12.1

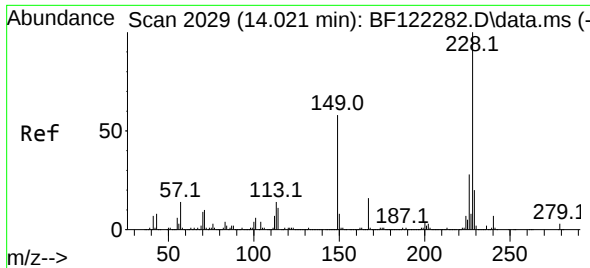


#80
 Butylbenzylphthalate
 Concen: 44.96 ng
 RT: 13.451 min Scan# 1932
 Delta R.T. -0.000 min
 Lab File: BF122530.D
 Acq: 3 Dec 2020 10:34

Tgt Ion:149 Resp: 1001110

Ion	Ratio	Lower	Upper
149	100		
91	69.7	61.0	91.4
206	22.8	16.7	25.1

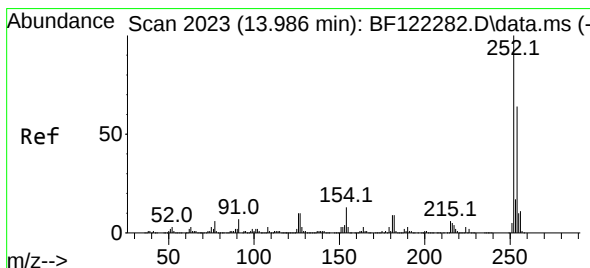
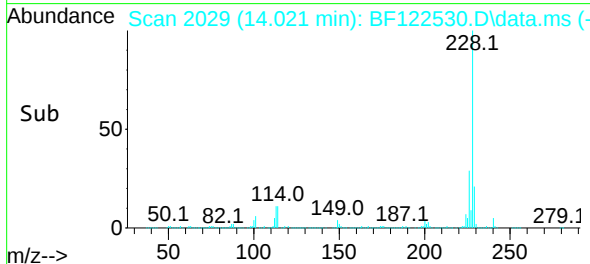
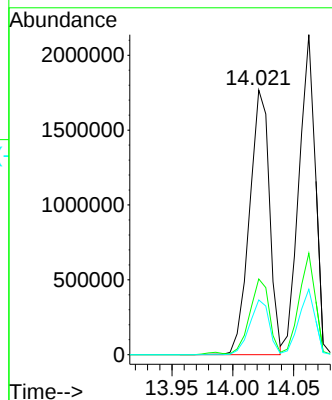
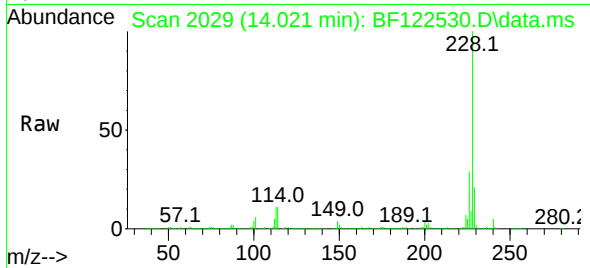




#81
Benzo(a)anthracene
Concen: 40.87 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

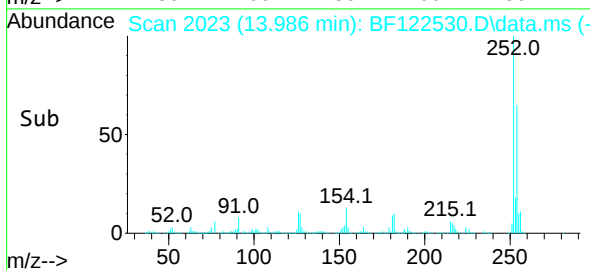
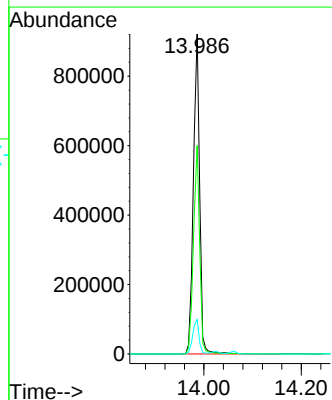
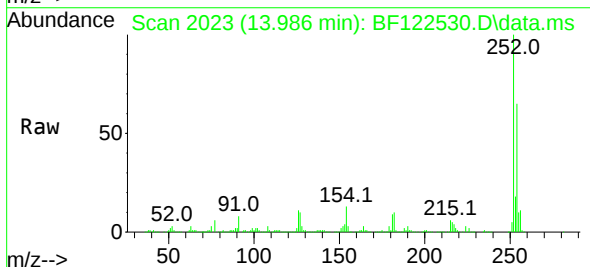
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

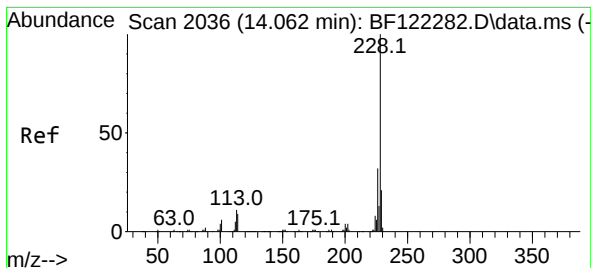
Tgt Ion:228 Resp: 2018924
Ion Ratio Lower Upper
228 100
226 28.6 22.3 33.5
229 20.7 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 44.76 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:252 Resp: 823957
Ion Ratio Lower Upper
252 100
254 65.1 51.8 77.6
126 10.8 8.8 13.2





#83

Chrysene

Concen: 40.39 ng

RT: 14.062 min Scan# 2036

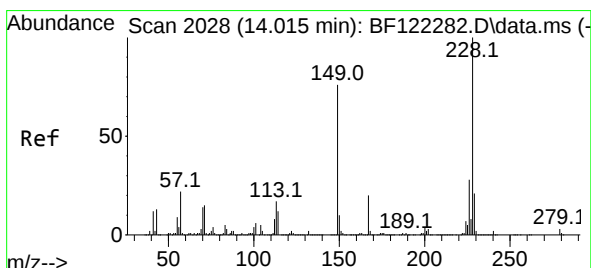
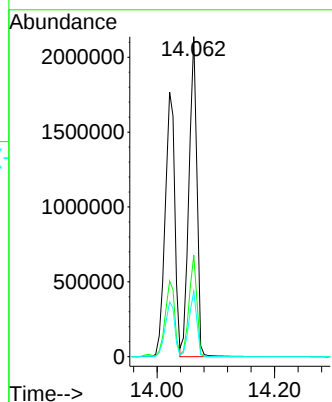
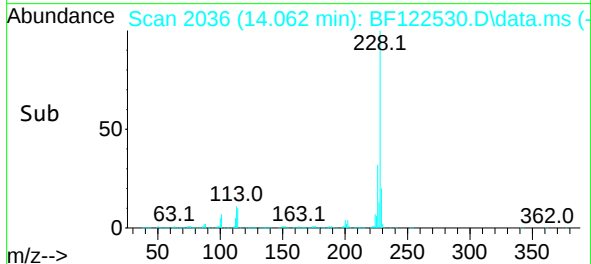
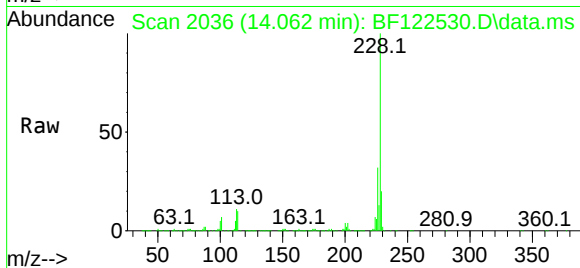
Delta R.T. -0.000 min

Lab File: BF122530.D

Acq: 3 Dec 2020 10:34

Tgt Ion:228 Resp: 2009535

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.6	37.0
229	20.5	15.9	23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 50.27 ng

RT: 14.009 min Scan# 2027

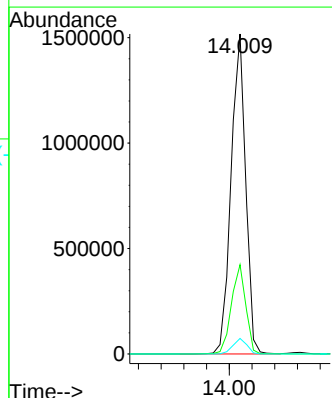
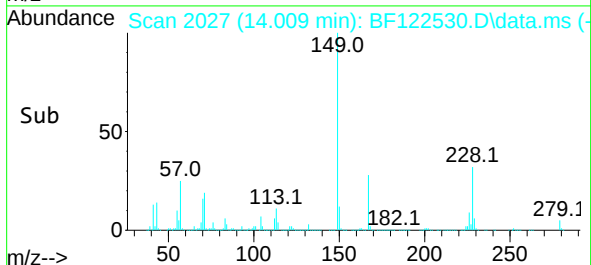
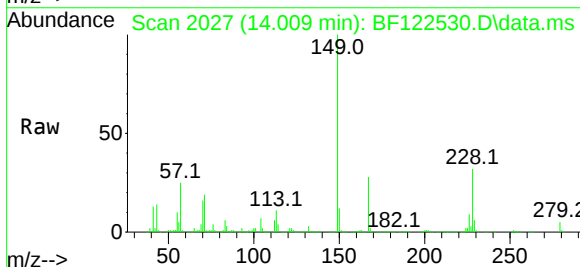
Delta R.T. -0.000 min

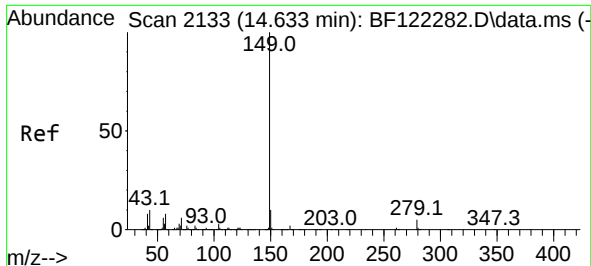
Lab File: BF122530.D

Acq: 3 Dec 2020 10:34

Tgt Ion:149 Resp: 1352708

Ion	Ratio	Lower	Upper
149	100		
167	27.9	20.9	31.3
279	4.8	3.2	4.8#

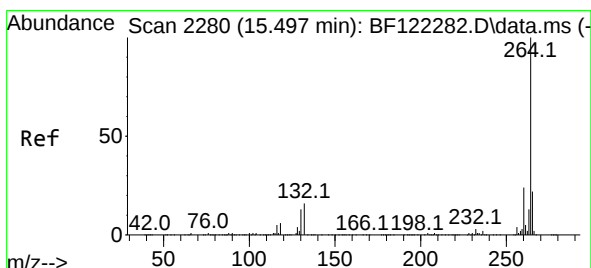
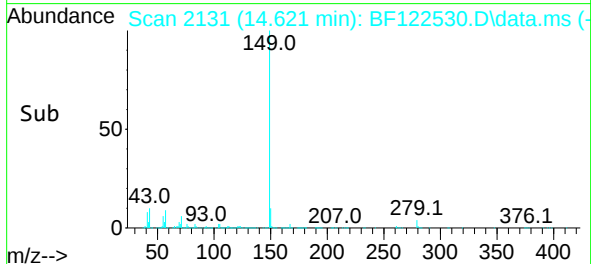
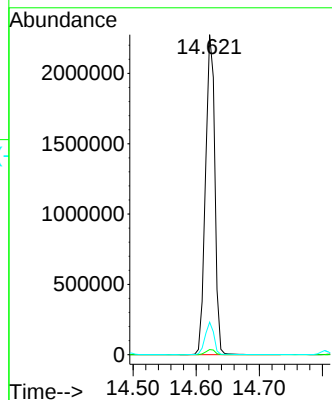
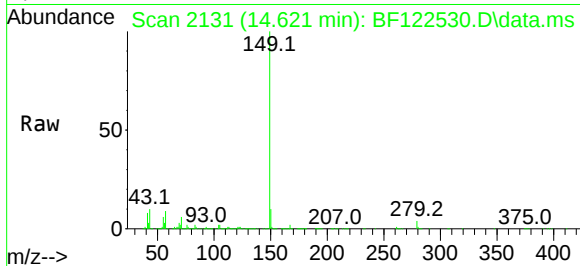




#85
Di-n-octyl phthalate
Concen: 51.08 ng
RT: 14.621 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

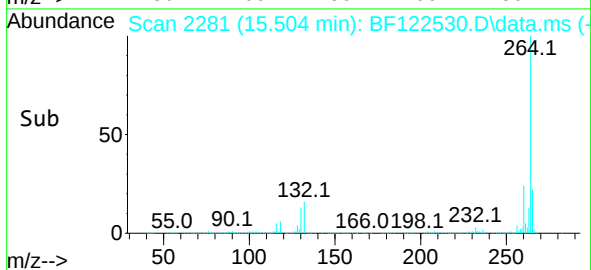
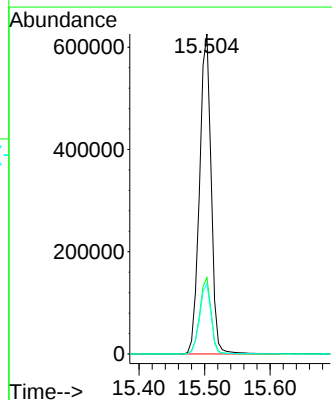
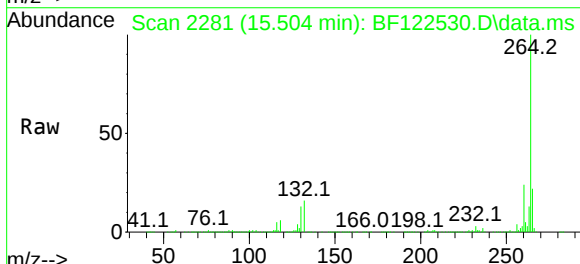
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

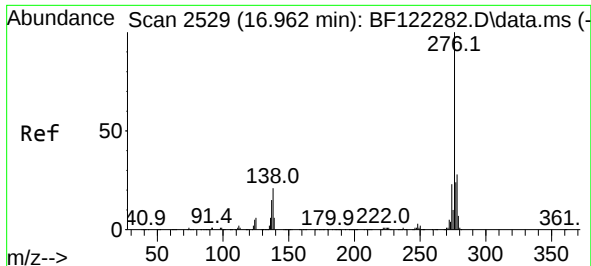
Tgt Ion:149 Resp: 2329231
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.6 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.504 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

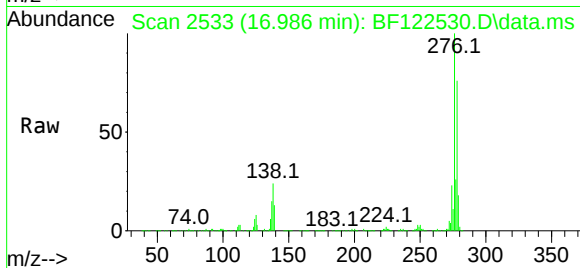
Tgt Ion:264 Resp: 771873
Ion Ratio Lower Upper
264 100
260 23.8 18.7 28.1
265 22.0 17.3 25.9



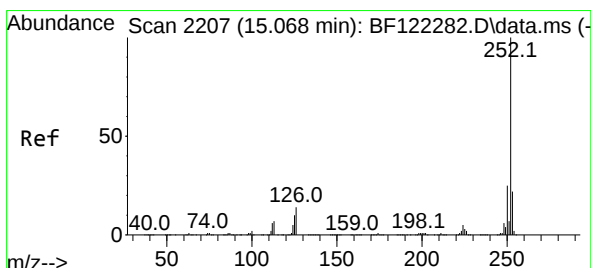
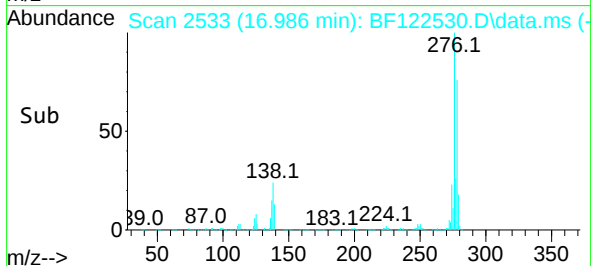
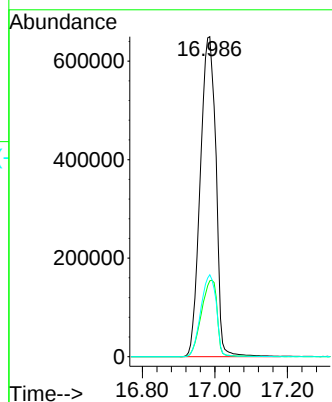


#87
Indeno(1,2,3-cd)pyrene
Concen: 41.97 ng
RT: 16.986 min Scan# 2533
Delta R.T. 0.012 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

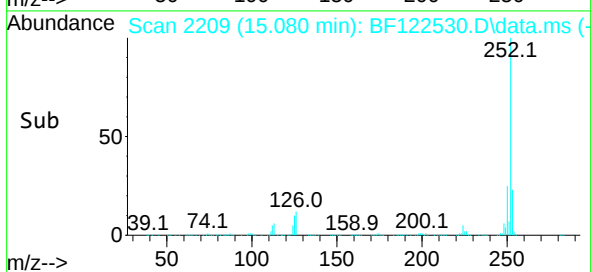
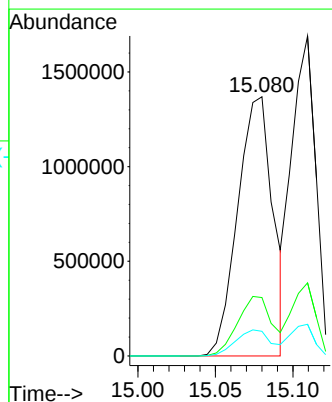
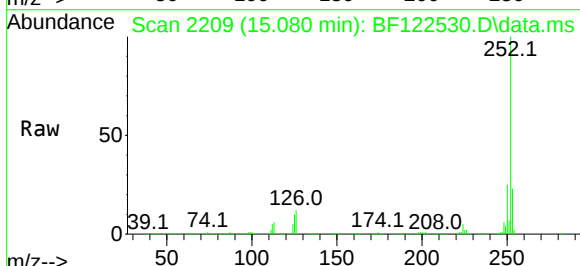


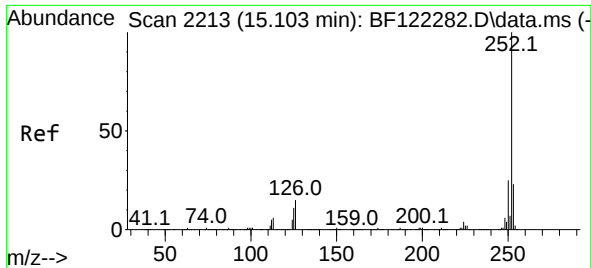
Tgt Ion:276 Resp: 1943854
Ion Ratio Lower Upper
276 100
138 24.1 19.9 29.9
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 43.25 ng
RT: 15.080 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:252 Resp: 2162134
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 9.5 8.0 12.0

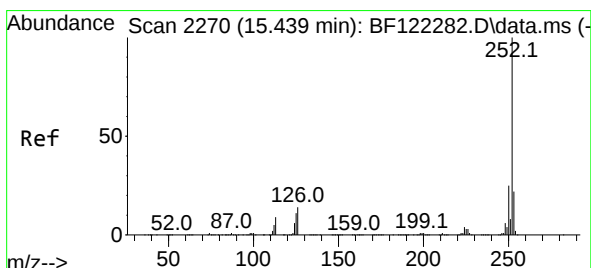
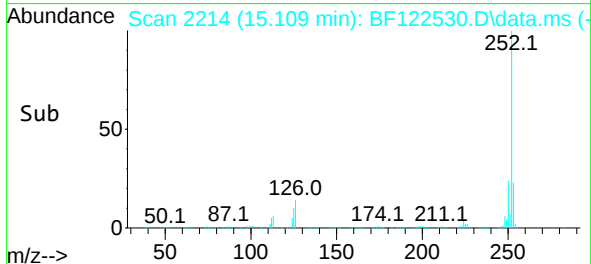
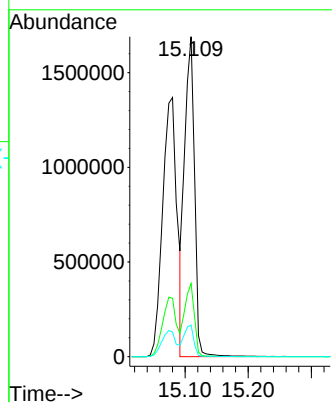
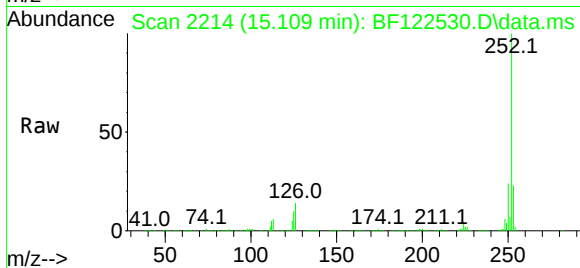




#89
Benzo(k)fluoranthene
Concen: 37.94 ng
RT: 15.109 min Scan# 2214
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

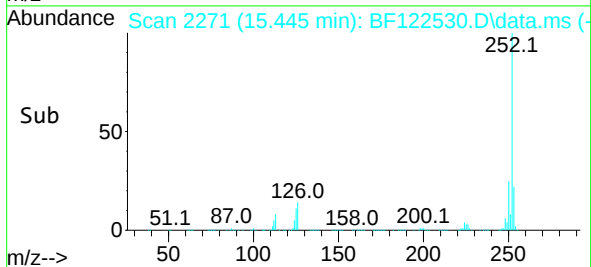
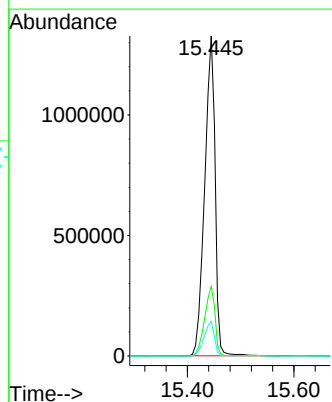
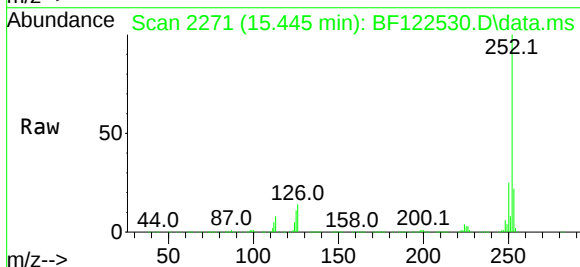
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

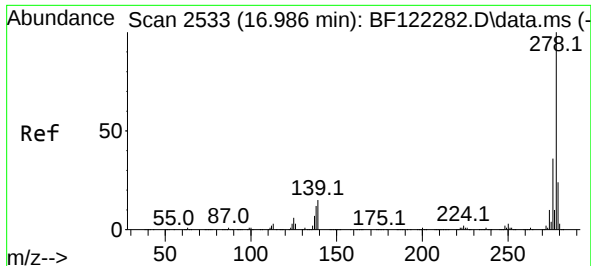
Tgt Ion:252 Resp: 1849458
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.6
125 9.9 7.7 11.5



#90
Benzo(a)pyrene
Concen: 41.26 ng
RT: 15.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:252 Resp: 1798041
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 10.8 8.6 13.0

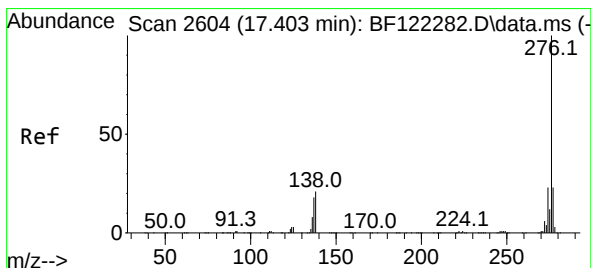
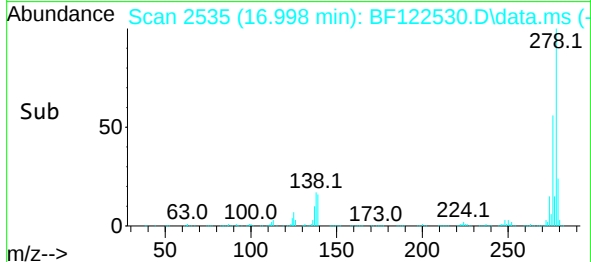
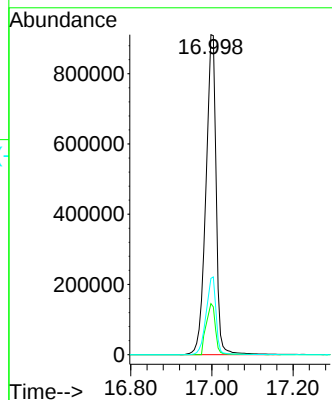
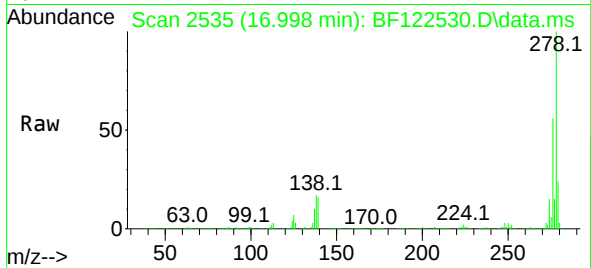




#91
Dibenzo(a,h)anthracene
Concen: 41.17 ng
RT: 16.998 min Scan# 2535
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1597155
Ion Ratio Lower Upper
278 100
139 16.0 13.0 19.4
279 23.9 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 41.72 ng
RT: 17.427 min Scan# 2608
Delta R.T. 0.006 min
Lab File: BF122530.D
Acq: 3 Dec 2020 10:34

Tgt Ion:276 Resp: 1573896
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.2
138 20.3 17.8 26.6

