

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012022\
 Data File : BF126606.D
 Acq On : 20 Jan 2022 12:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 20 15:30:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 19 07:04:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.963	152	125550	20.000	ng	0.00
21) Naphthalene-d8	8.251	136	487352	20.000	ng	0.00
39) Acenaphthene-d10	10.010	164	269250	20.000	ng	0.00
64) Phenanthrene-d10	11.498	188	451857	20.000	ng	0.00
76) Chrysene-d12	14.157	240	341888	20.000	ng	# 0.00
86) Perylene-d12	15.686	264	279732	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	711508	74.574	ng	0.00
7) Phenol-d6	6.581	99	1004519	75.778	ng	0.00
23) Nitrobenzene-d5	7.534	82	1015264	81.540	ng	0.00
42) 2,4,6-Tribromophenol	10.798	330	203183	80.636	ng	0.00
45) 2-Fluorobiphenyl	9.328	172	1299521	73.917	ng	0.00
79) Terphenyl-d14	13.092	244	1430367	70.172	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.816	88	178651	37.992	ng	90
3) Pyridine	3.581	79	501987	38.109	ng	# 84
4) n-Nitrosodimethylamine	3.557	42	174483	37.437	ng	# 87
6) Aniline	6.628	93	642243	38.663	ng	98
8) 2-Chlorophenol	6.751	128	324842	37.120	ng	94
9) Benzaldehyde	6.522	77	334171	40.600	ng	84
10) Phenol	6.593	94	528546	37.488	ng	91
11) bis(2-Chloroethyl)ether	6.698	93	439445	38.409	ng	96
12) 1,3-Dichlorobenzene	6.904	146	369211	38.004	ng	# 91
13) 1,4-Dichlorobenzene	6.987	146	373747	38.097	ng	96
14) 1,2-Dichlorobenzene	7.140	146	350231	37.868	ng	98
15) Benzyl Alcohol	7.104	79	457506	38.712	ng	89
16) 2,2'-oxybis(1-Chloropr...	7.234	45	492056	37.696	ng	86
17) 2-Methylphenol	7.204	107	325566	37.840	ng	# 91
18) Hexachloroethane	7.481	117	150124	37.899	ng	# 90
19) n-Nitroso-di-n-propyla...	7.381	70	361136	37.327	ng	# 84
20) 3+4-Methylphenols	7.357	107	420737	37.715	ng	# 76
22) Acetophenone	7.375	105	558122	37.161	ng	# 90
24) Nitrobenzene	7.551	77	516989	40.221	ng	# 85
25) Isophorone	7.787	82	898556	37.212	ng	# 93
26) 2-Nitrophenol	7.863	139	144031	42.955	ng	# 68
27) 2,4-Dimethylphenol	7.887	122	291536	36.638	ng	# 82
28) bis(2-Chloroethoxy)met...	7.992	93	561251	37.267	ng	# 97
29) 2,4-Dichlorophenol	8.098	162	283569	37.569	ng	97
30) 1,2,4-Trichlorobenzene	8.187	180	306470	37.862	ng	97
31) Naphthalene	8.275	128	975914	37.068	ng	100
32) Benzoic acid	7.998	122	204962	45.408	ng	# 65
33) 4-Chloroaniline	8.316	127	389310	37.011	ng	# 88
34) Hexachlorobutadiene	8.386	225	194813	37.836	ng	98
35) Caprolactam	8.692	113	103982	38.577	ng	# 79
36) 4-Chloro-3-methylphenol	8.786	107	369516	37.436	ng	85
37) 2-Methylnaphthalene	8.963	142	608476	37.162	ng	97
38) 1-Methylnaphthalene	9.063	142	589109	37.121	ng	100
40) 1,2,4,5-Tetrachloroben...	9.128	216	282502	37.408	ng	98
41) Hexachlorocyclopentadiene	9.110	237	179625	39.066	ng	95
43) 2,4,6-Trichlorophenol	9.234	196	209155	38.850	ng	98

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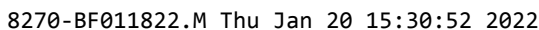
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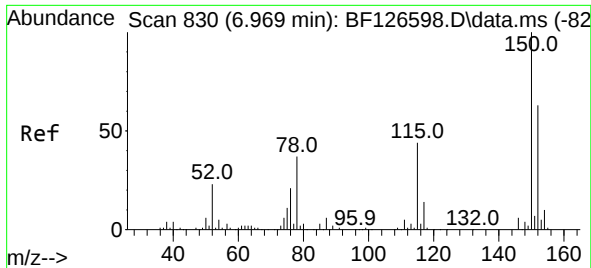
Quant Time: Jan 20 15:30:38 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.269	196	215893	38.720	ng	91
46) 1,1'-Biphenyl	9.428	154	756538	37.296	ng	95
47) 2-Chloronaphthalene	9.457	162	595126	37.343	ng	100
48) 2-Nitroaniline	9.545	65	253353	46.043	ng	# 87
49) Acenaphthylene	9.875	152	942050	37.683	ng	98
50) Dimethylphthalate	9.728	163	720827	37.746	ng	# 98
51) 2,6-Dinitrotoluene	9.786	165	145056	43.958	ng	# 68
52) Acenaphthene	10.045	154	578424	37.846	ng	97
53) 3-Nitroaniline	9.957	138	167501	44.396	ng	# 71
54) 2,4-Dinitrophenol	10.057	184	54903	43.676	ng	# 73
55) Dibenzofuran	10.216	168	869006	37.836	ng	96
56) 4-Nitrophenol	10.098	139	131840	43.883	ng	# 54
57) 2,4-Dinitrotoluene	10.192	165	185386	46.361	ng	91
58) Fluorene	10.563	166	633919	36.556	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.328	232	182418	40.017	ng	88
60) Diethylphthalate	10.428	149	722738	38.073	ng	98
61) 4-Chlorophenyl-phenyle...	10.551	204	326904	37.746	ng	92
62) 4-Nitroaniline	10.575	138	159254	43.493	ng	# 66
63) Azobenzene	10.710	77	1057814	37.654	ng	91
65) 4,6-Dinitro-2-methylph...	10.598	198	89660	42.526	ng	92
66) n-Nitrosodiphenylamine	10.669	169	566948	37.170	ng	99
67) 4-Bromophenyl-phenylether	11.045	248	195584	37.557	ng	92
68) Hexachlorobenzene	11.104	284	215189	38.730	ng	92
69) Atrazine	11.192	200	183864	37.745	ng	95
70) Pentachlorophenol	11.292	266	131913	40.828	ng	98
71) Phenanthrene	11.527	178	967772	37.489	ng	100
72) Anthracene	11.580	178	956718	36.937	ng	99
73) Carbazole	11.727	167	896760	36.877	ng	99
74) Di-n-butylphthalate	12.057	149	1085278	37.010	ng	# 97
75) Fluoranthene	12.716	202	970079	38.045	ng	98
77) Benzidine	12.839	184	405296	34.364	ng	96
78) Pyrene	12.951	202	972164	35.162	ng	99
80) Butylbenzylphthalate	13.563	149	442122	36.808	ng	# 87
81) Benzo(a)anthracene	14.145	228	884493	38.062	ng	100
82) 3,3'-Dichlorobenzidine	14.104	252	303785	39.794	ng	# 97
83) Chrysene	14.180	228	847788	37.915	ng	99
84) Bis(2-ethylhexyl)phtha...	14.127	149	603604	37.105	ng	# 99
85) Di-n-octyl phthalate	14.763	149	970584	38.970	ng	96
87) Indeno(1,2,3-cd)pyrene	17.257	276	641221	37.100	ng	# 88
88) Benzo(b)fluoranthene	15.233	252	733401	39.536	ng	# 93
89) Benzo(k)fluoranthene	15.268	252	711749	39.078	ng	# 95
90) Benzo(a)pyrene	15.627	252	579719	38.409	ng	# 93
91) Dibenzo(a,h)anthracene	17.280	278	525138	36.676	ng	# 92
92) Benzo(g,h,i)perylene	17.733	276	506940	36.108	ng	# 89

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

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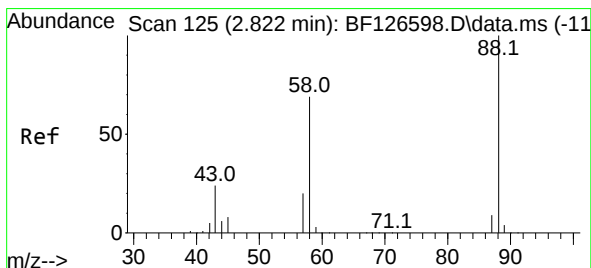
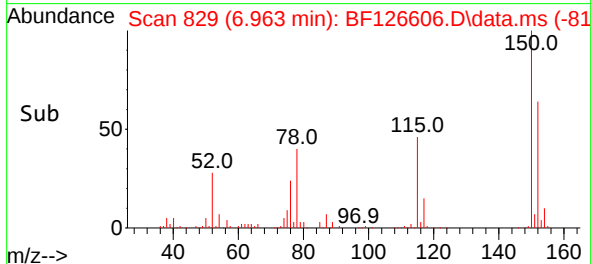
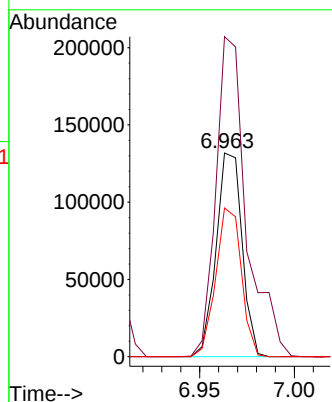
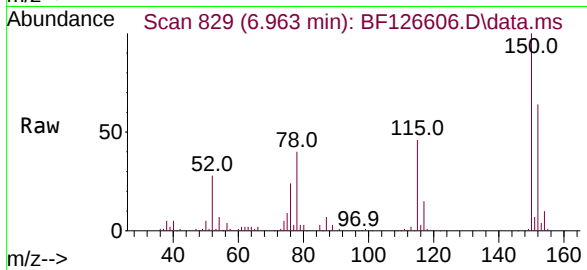




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.963 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

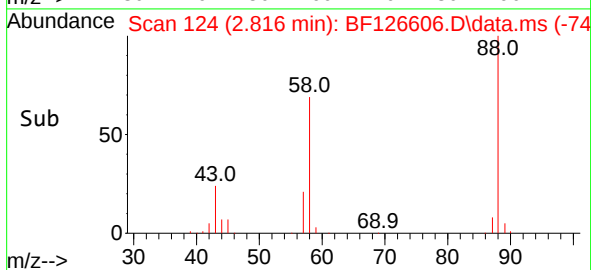
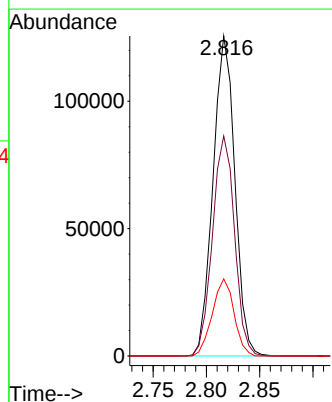
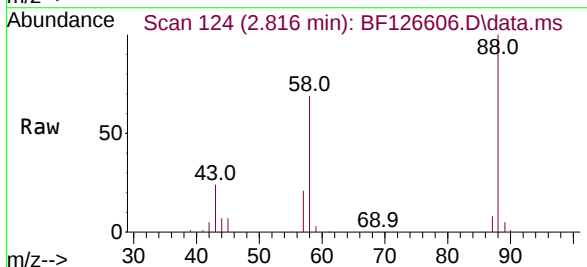
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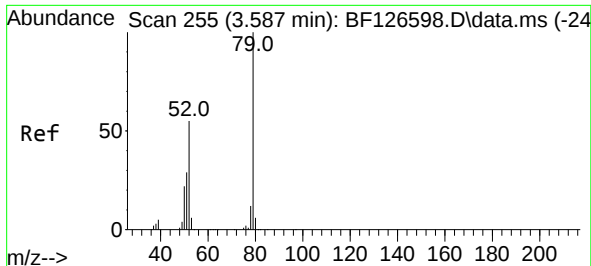
Tgt Ion:152 Resp: 125550
 Ion Ratio Lower Upper
 152 100
 150 157.1 128.1 192.1
 115 73.0 56.7 85.1



#2
 1,4-Dioxane
 Concen: 37.992 ng
 RT: 2.816 min Scan# 124
 Delta R.T. -0.006 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

Tgt Ion: 88 Resp: 178651
 Ion Ratio Lower Upper
 88 100
 58 69.5 62.8 94.2
 43 23.9 22.3 33.5

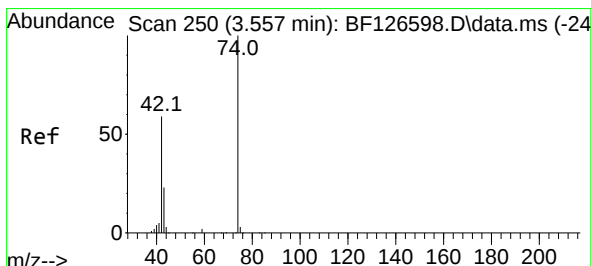
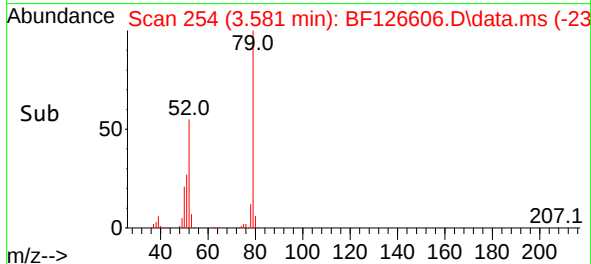
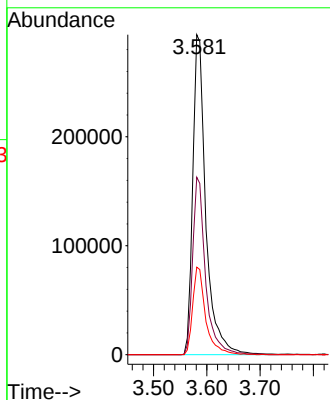
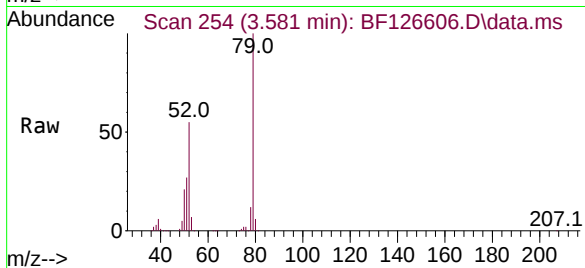




#3
Pyridine
Concen: 38.109 ng
RT: 3.581 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

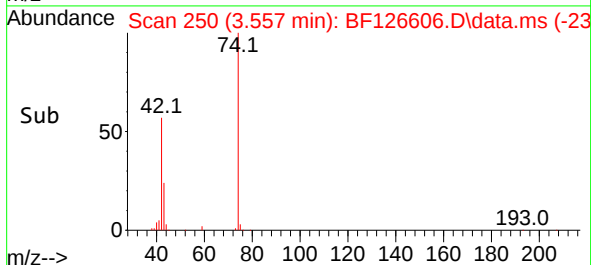
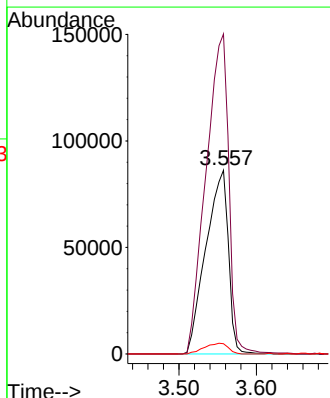
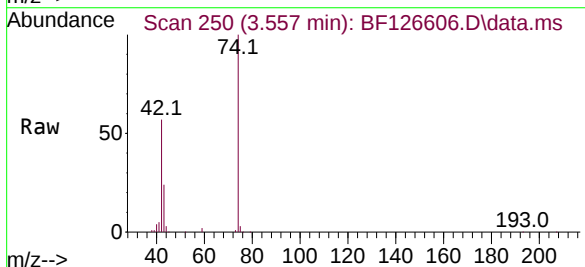
Instrument :
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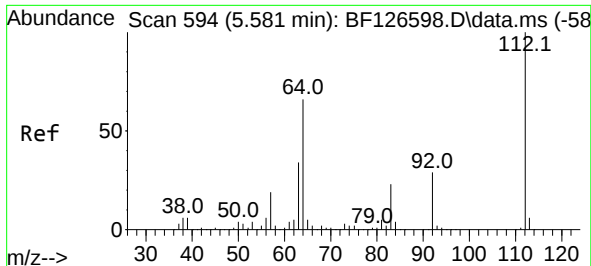
Tgt Ion: 79 Resp: 501987
Ion Ratio Lower Upper
79 100
52 55.4 56.2 84.4#
51 27.3 26.7 40.1



#4
n-Nitrosodimethylamine
Concen: 37.437 ng
RT: 3.557 min Scan# 250
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion: 42 Resp: 174483
Ion Ratio Lower Upper
42 100
74 174.2 125.6 188.4
44 5.6 5.7 8.5#

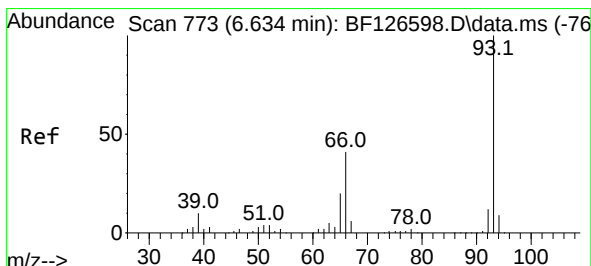
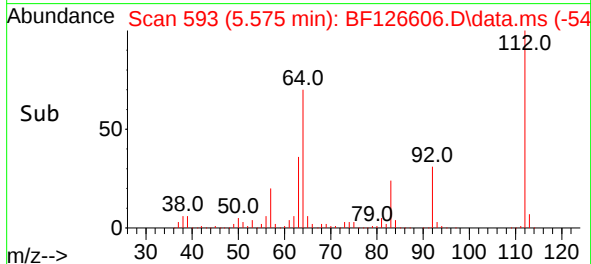
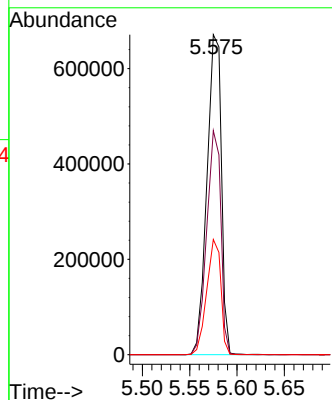
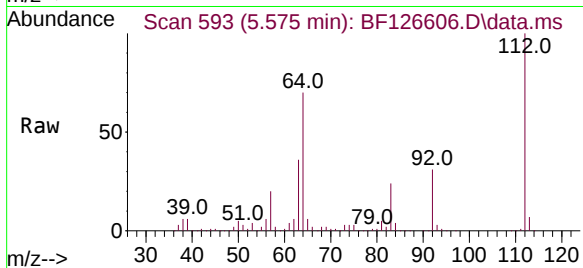




#5
2-Fluorophenol
Concen: 74.574 ng
RT: 5.575 min Scan# 594
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

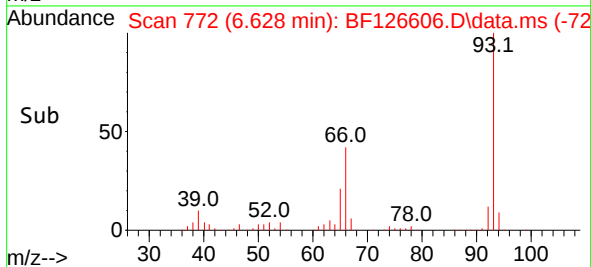
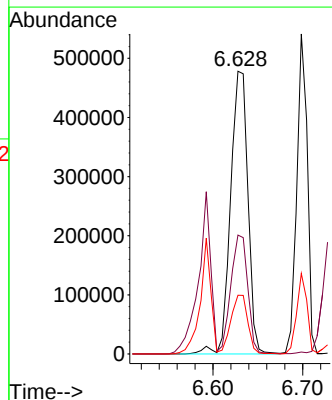
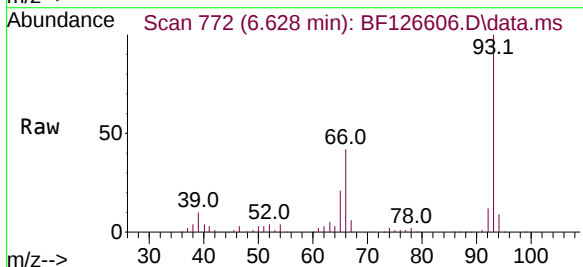
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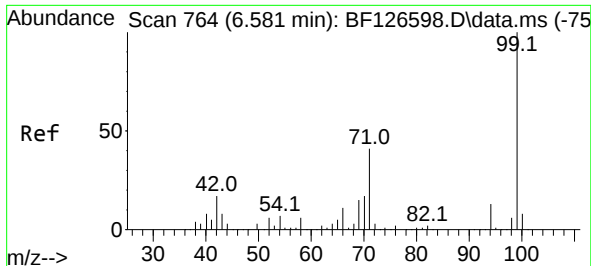
Tgt Ion:112 Resp: 711508
Ion Ratio Lower Upper
112 100
64 70.0 49.5 74.3
63 36.0 23.9 35.9#



#6
Aniline
Concen: 38.663 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion: 93 Resp: 642243
Ion Ratio Lower Upper
93 100
66 42.0 32.2 48.4
65 20.8 16.3 24.5

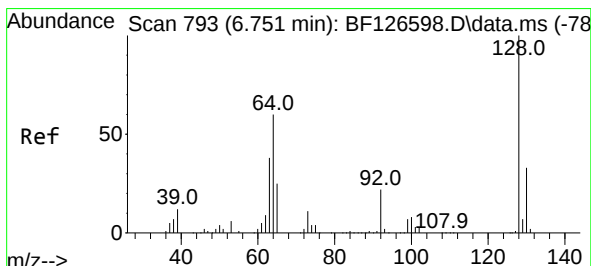
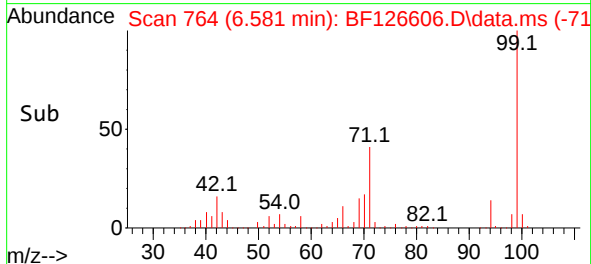
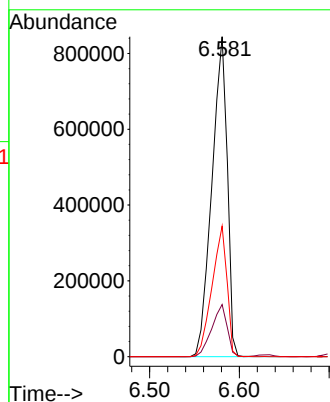
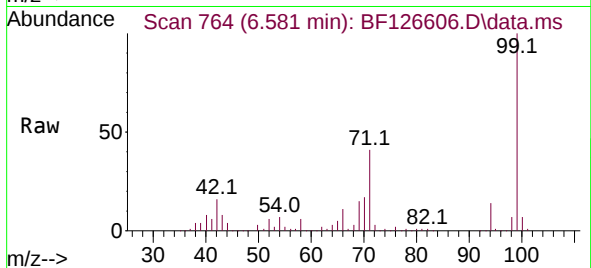




#7
Phenol-d6
Concen: 75.778 ng
RT: 6.581 min Scan# 701
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

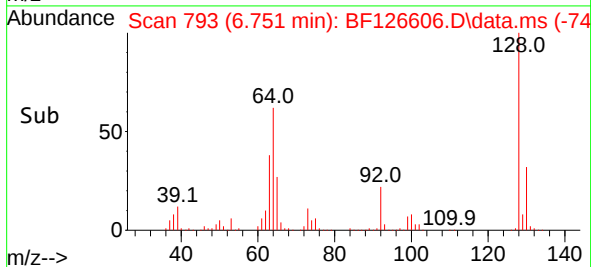
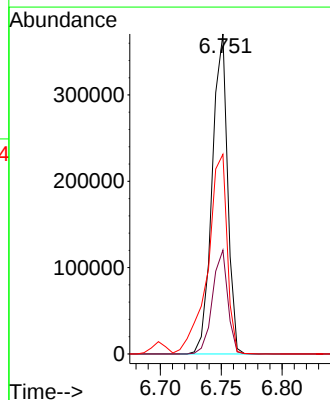
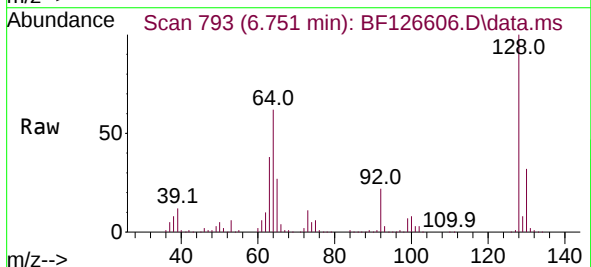
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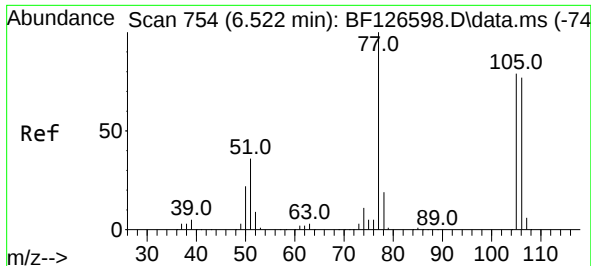
Tgt Ion: 99 Resp: 1004519
Ion Ratio Lower Upper
99 100
42 16.3 14.2 21.4
71 40.8 24.3 36.5#



#8
2-Chlorophenol
Concen: 37.120 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:128 Resp: 324842
Ion Ratio Lower Upper
128 100
130 32.5 12.7 52.7
64 62.4 35.6 75.6

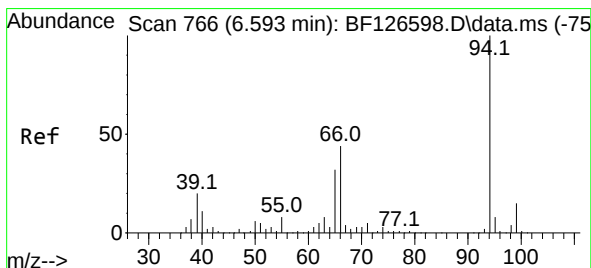
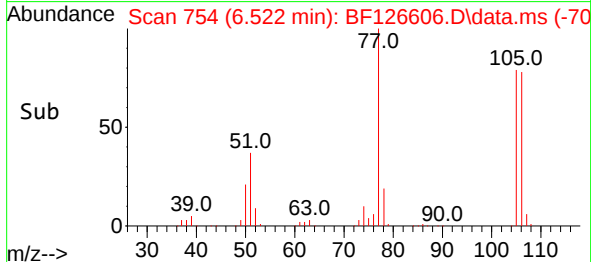
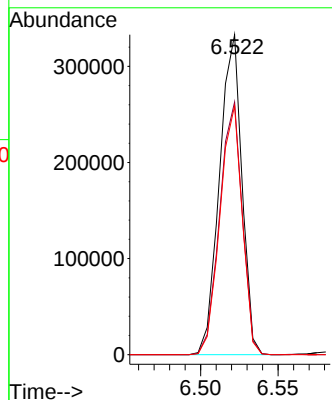
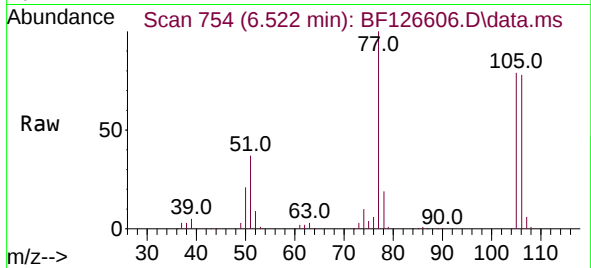




#9
Benzaldehyde
Concen: 40.600 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
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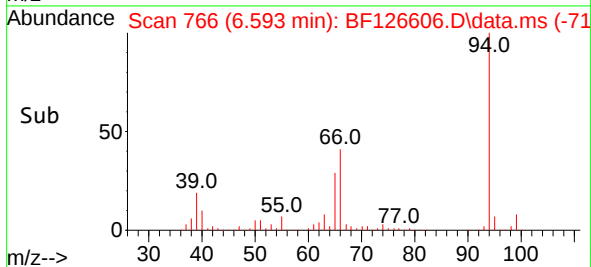
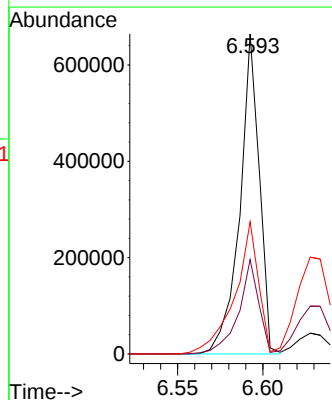
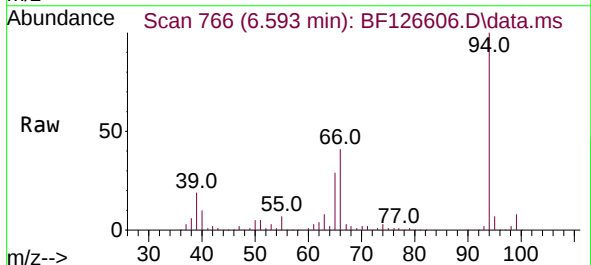
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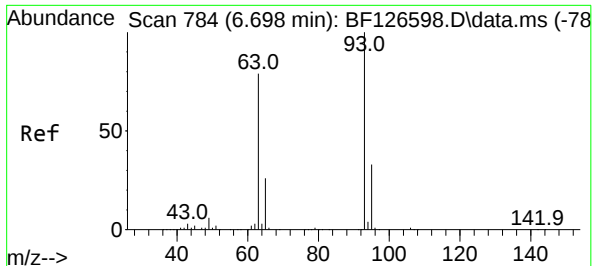
Tgt Ion: 77 Resp: 334171
Ion Ratio Lower Upper
77 100
105 78.9 74.9 114.9
106 77.7 72.4 112.4



#10
Phenol
Concen: 37.488 ng
RT: 6.593 min Scan# 766
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion: 94 Resp: 528546
Ion Ratio Lower Upper
94 100
65 29.5 7.2 47.2
66 41.3 14.5 54.5

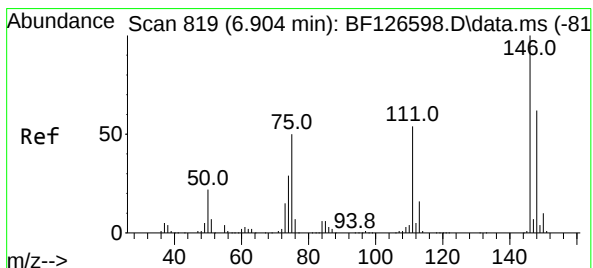
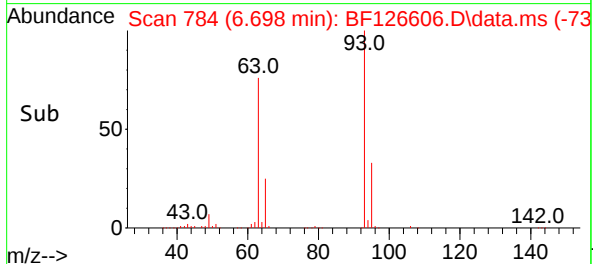
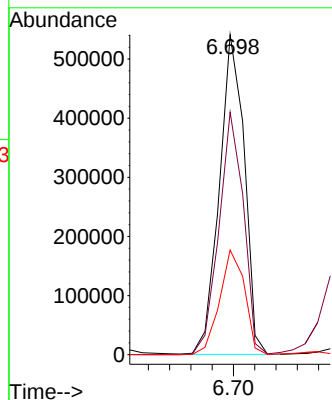
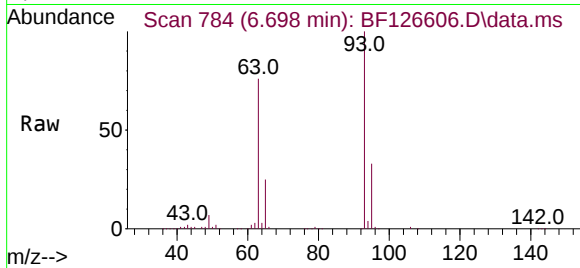




#11
bis(2-Chloroethyl)ether
Concen: 38.409 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

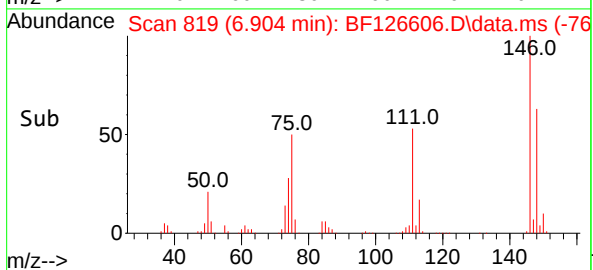
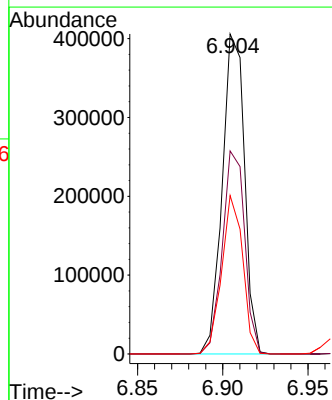
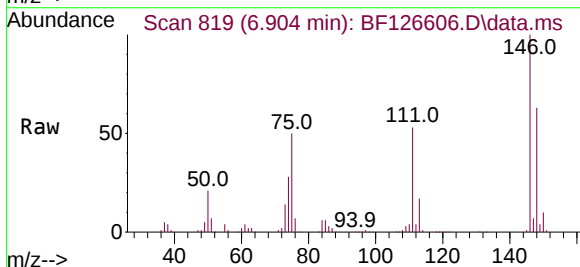
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

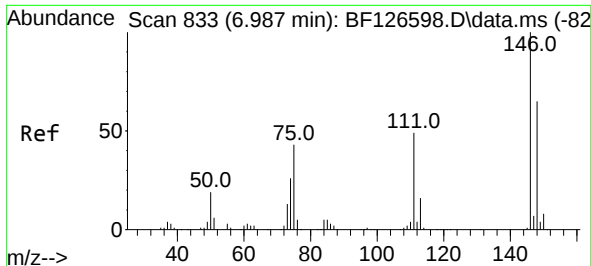
Tgt Ion: 93 Resp: 439445
Ion Ratio Lower Upper
93 100
63 75.8 60.5 100.5
95 32.7 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 38.004 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:146 Resp: 369211
Ion Ratio Lower Upper
146 100
148 63.4 50.9 76.3
75 49.5 28.4 42.6#

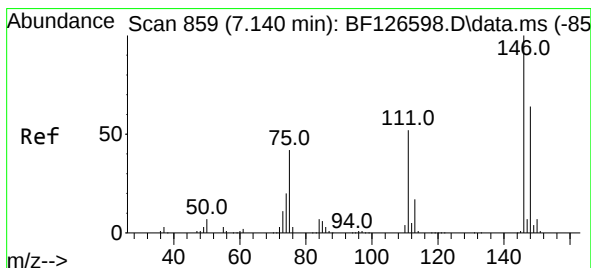
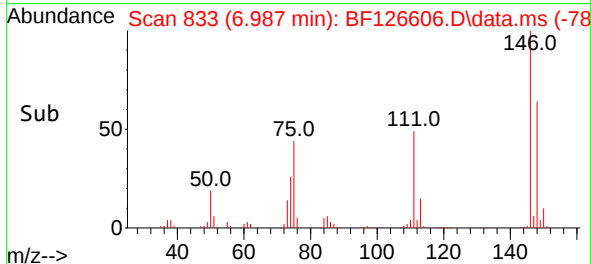
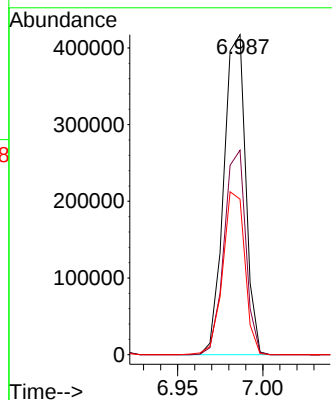
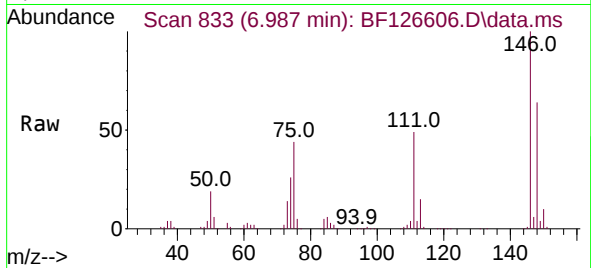




#13
1,4-Dichlorobenzene
Concen: 38.097 ng
RT: 6.987 min Scan# 811
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

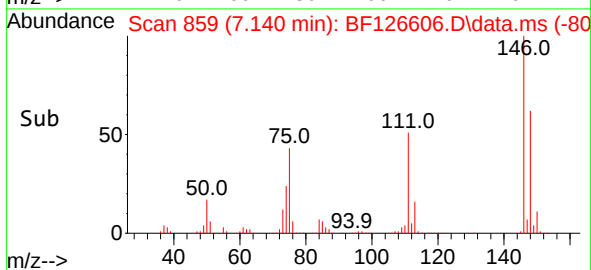
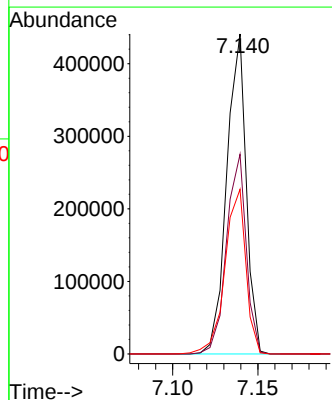
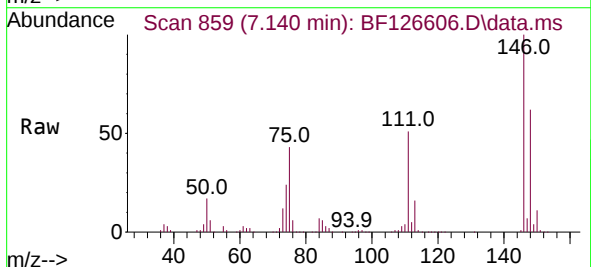
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

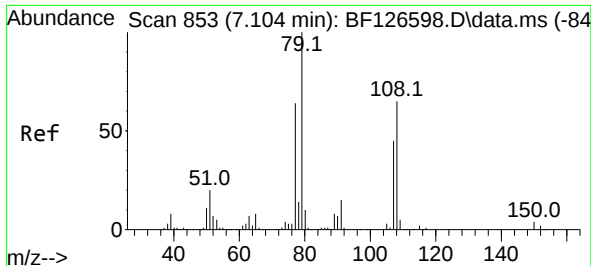
Tgt Ion:146 Resp: 373747
Ion Ratio Lower Upper
146 100
148 63.9 49.8 74.6
111 48.6 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 37.868 ng
RT: 7.140 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:146 Resp: 350231
Ion Ratio Lower Upper
146 100
148 62.4 51.6 77.4
111 51.4 40.2 60.2

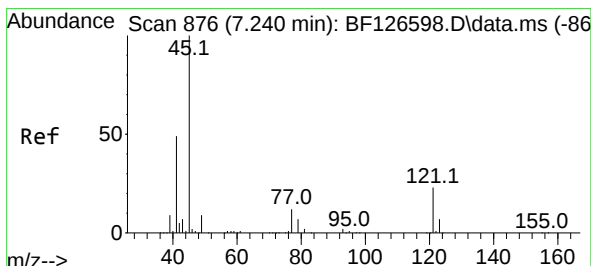
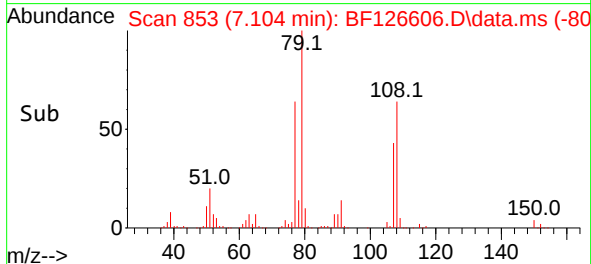
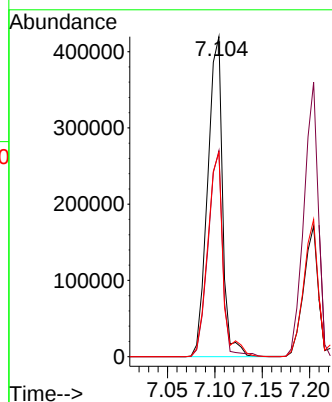
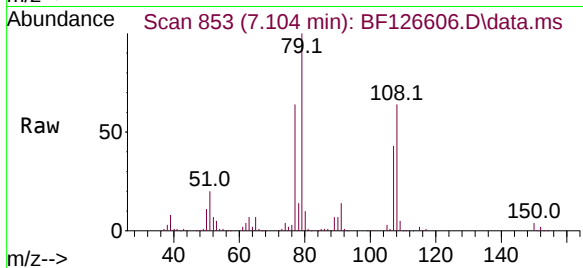




#15
Benzyl Alcohol
Concen: 38.712 ng
RT: 7.104 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

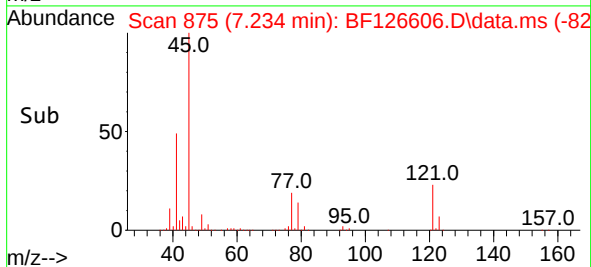
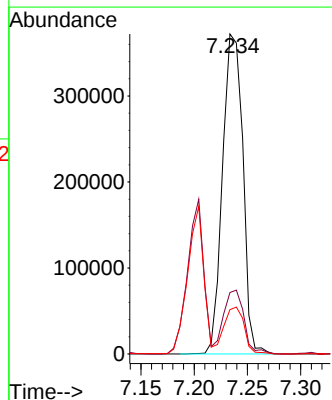
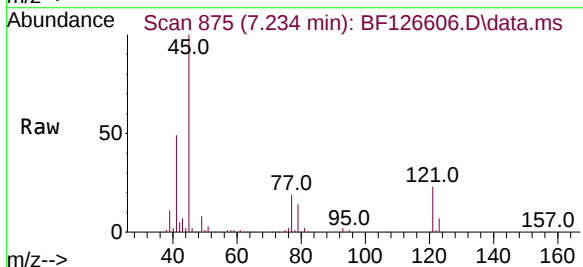
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

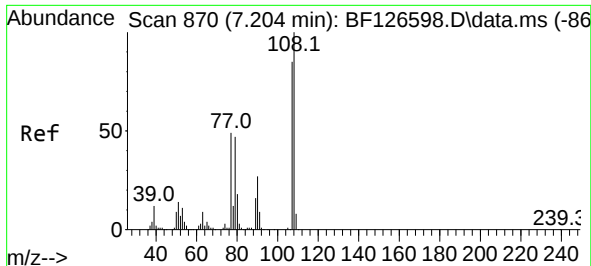
Tgt Ion: 79 Resp: 457506
Ion Ratio Lower Upper
79 100
108 64.4 63.2 94.8
77 63.8 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.696 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion: 45 Resp: 492056
Ion Ratio Lower Upper
45 100
77 19.2 0.0 32.4
79 13.8 0.0 29.8

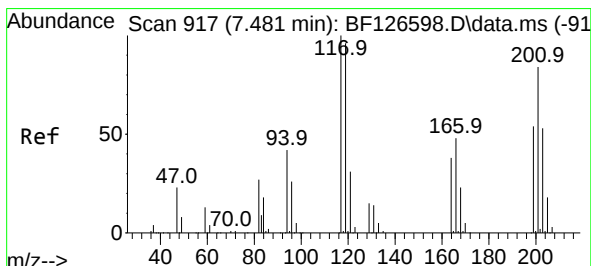
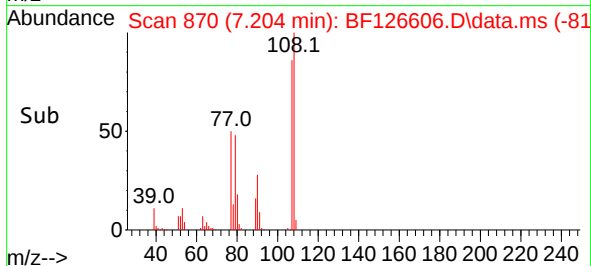
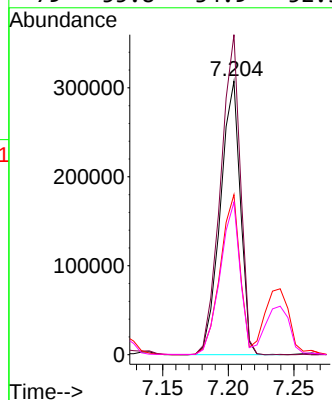
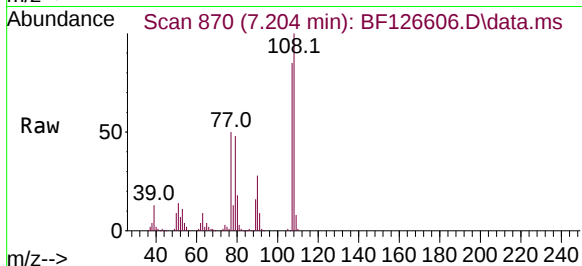




#17
2-Methylphenol
Concen: 37.840 ng
RT: 7.204 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

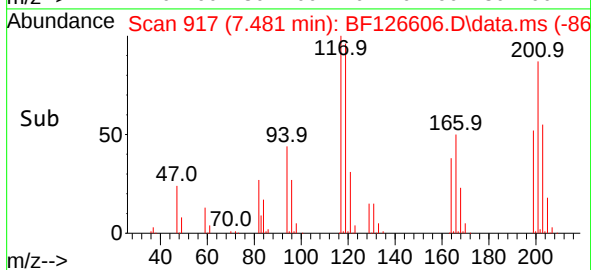
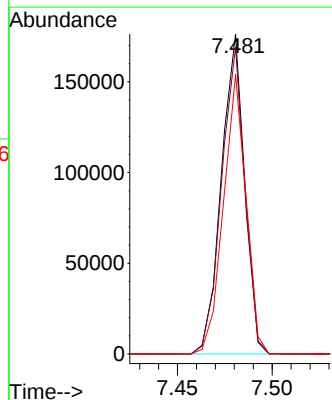
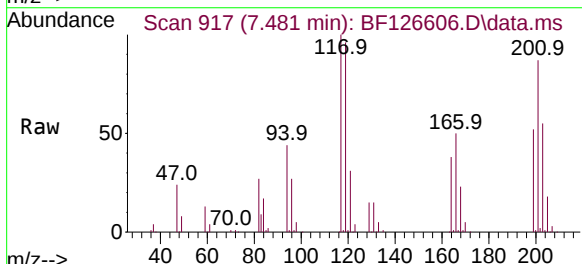
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

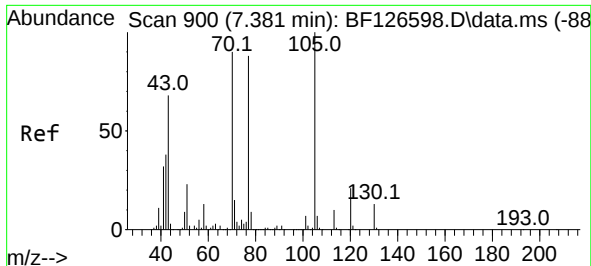
Tgt Ion:107 Resp: 325566
Ion Ratio Lower Upper
107 100
108 117.1 93.4 140.0
77 58.5 36.1 54.1#
79 55.8 34.9 52.3#



#18
Hexachloroethane
Concen: 37.899 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:117 Resp: 150124
Ion Ratio Lower Upper
117 100
119 96.0 75.4 113.0
201 87.4 56.8 85.2#

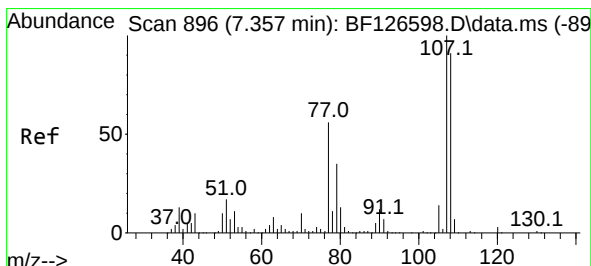
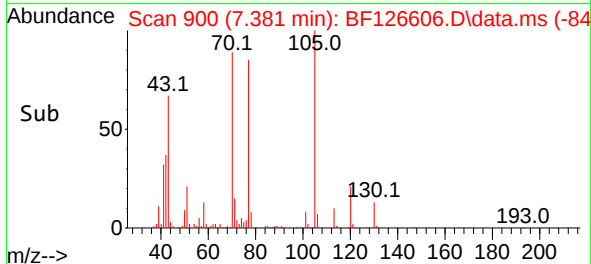
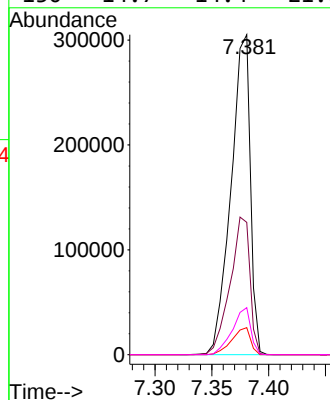
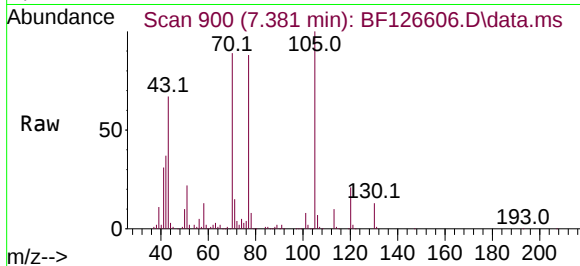




#19
n-Nitroso-di-n-propylamine
Concen: 37.327 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

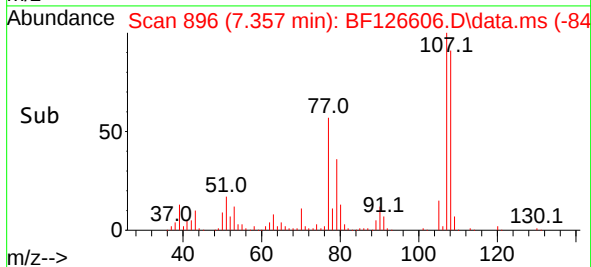
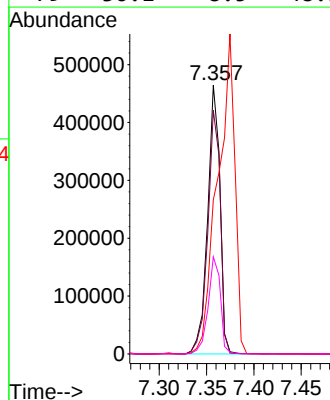
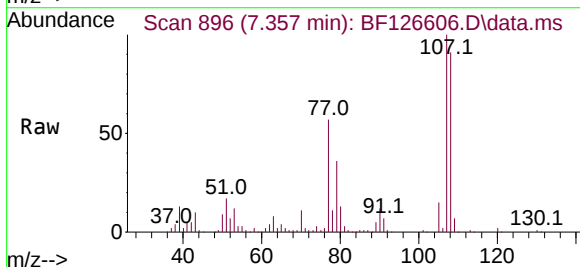
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

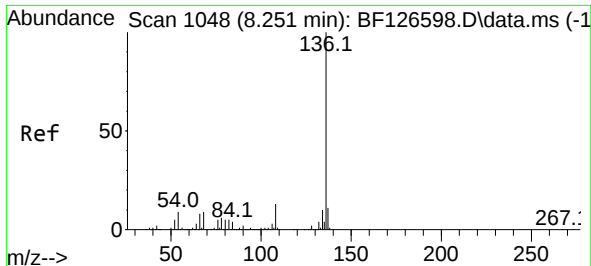
Tgt Ion: 70 Resp: 361136
Ion Ratio Lower Upper
70 100
42 41.3 45.8 68.8#
101 8.4 6.9 10.3
130 14.7 14.4 21.6



#20
3+4-Methylphenols
Concen: 37.715 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion: 107 Resp: 420737
Ion Ratio Lower Upper
107 100
108 90.6 72.4 112.4
77 57.3 83.8 123.8#
79 36.1 8.5 48.5



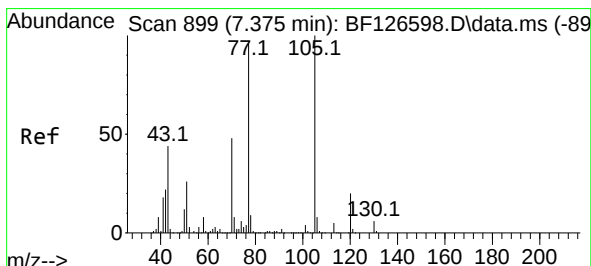
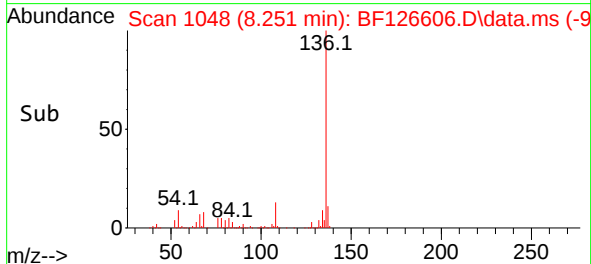
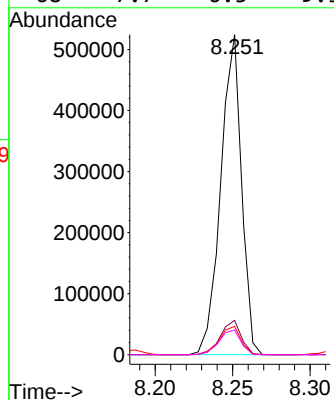
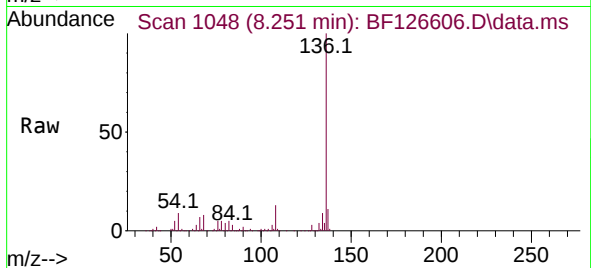


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 487352

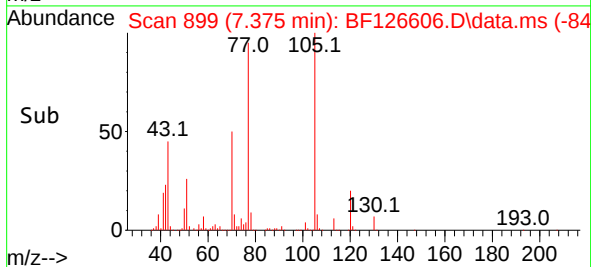
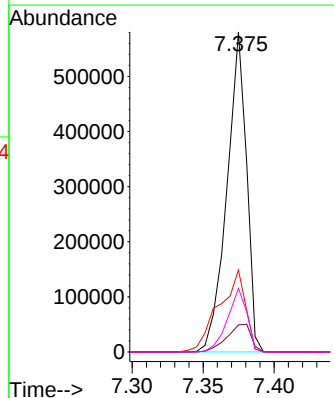
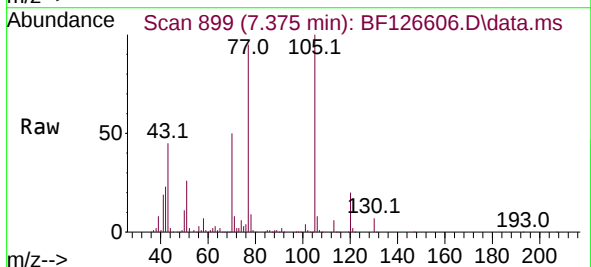
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	8.9	7.8	11.6
68	7.7	6.3	9.5

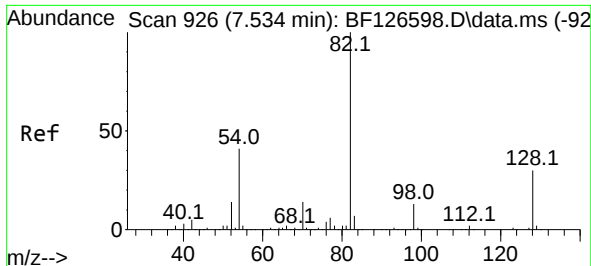


#22
Acetophenone
Concen: 37.161 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:105 Resp: 558122

Ion	Ratio	Lower	Upper
105	100		
71	8.5	5.4	8.0#
51	25.6	27.4	41.0#
120	19.9	17.0	25.6





#23

Nitrobenzene-d5

Concen: 81.540 ng

RT: 7.534 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Instrument :

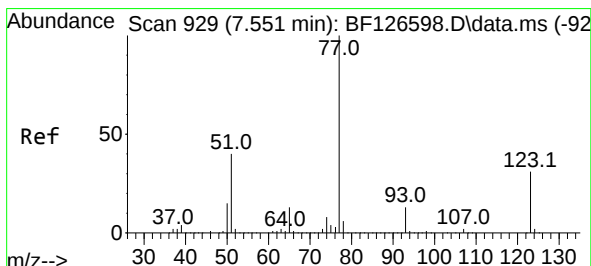
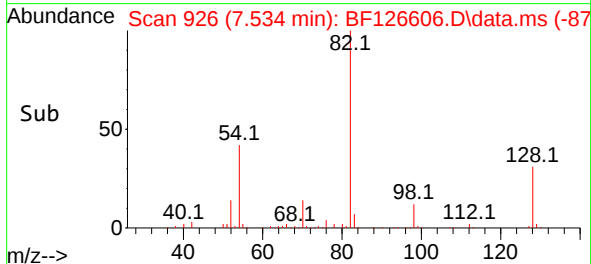
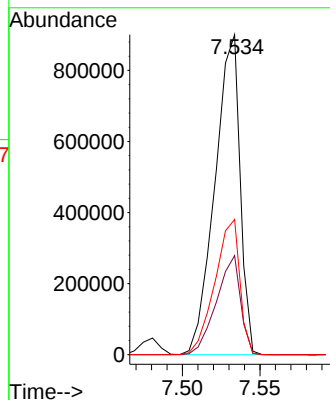
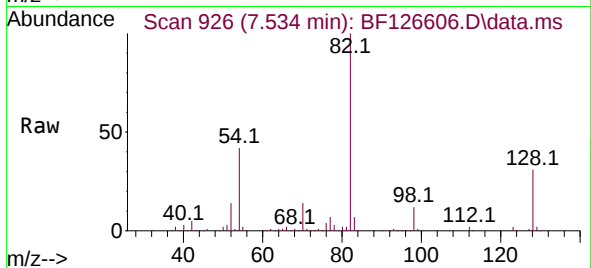
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1015264

Ion	Ratio	Lower	Upper
82	100		
128	30.9	32.7	49.1#
54	42.3	41.7	62.5



#24

Nitrobenzene

Concen: 40.221 ng

RT: 7.551 min Scan# 929

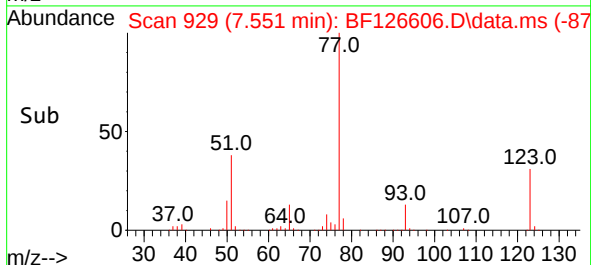
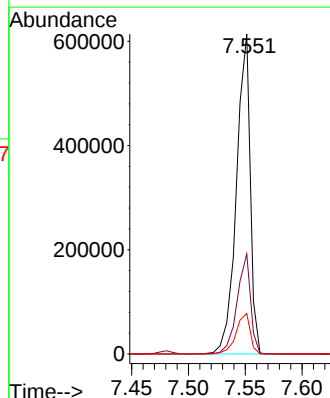
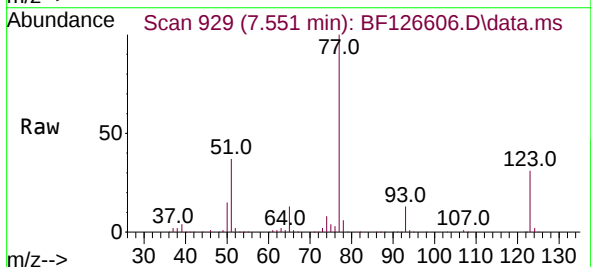
Delta R.T. -0.000 min

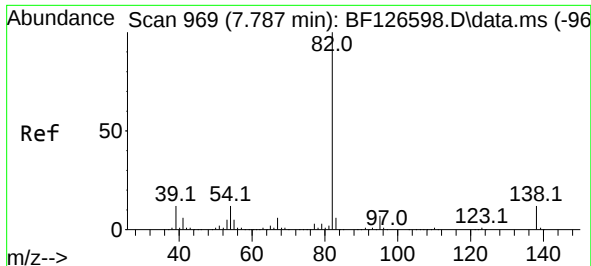
Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Tgt Ion: 77 Resp: 516989

Ion	Ratio	Lower	Upper
77	100		
123	31.2	34.6	52.0#
65	12.7	10.6	15.8

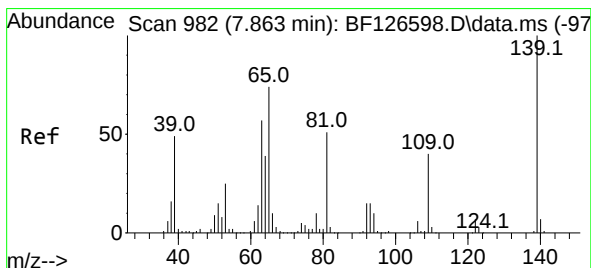
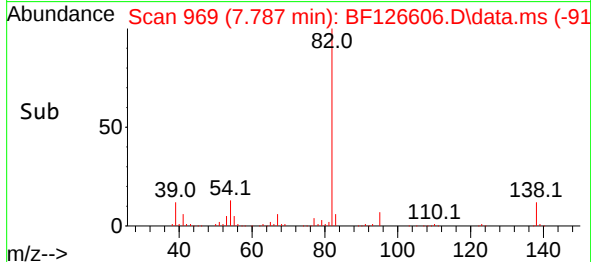
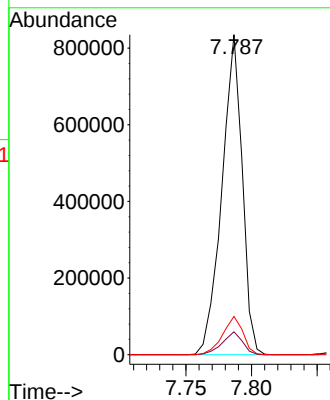
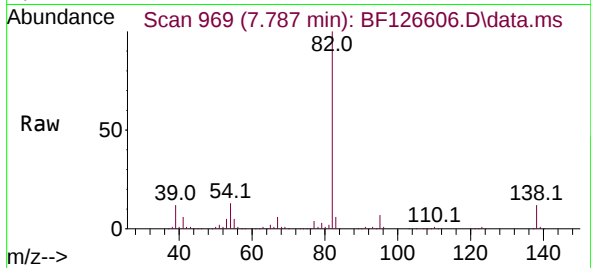




#25
Isophorone
Concen: 37.212 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

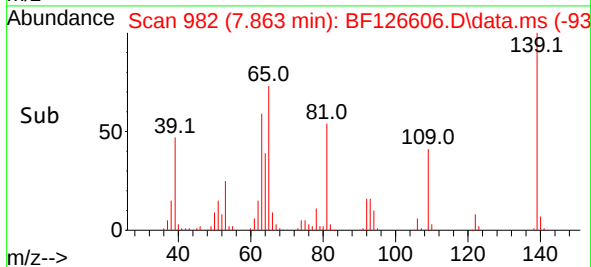
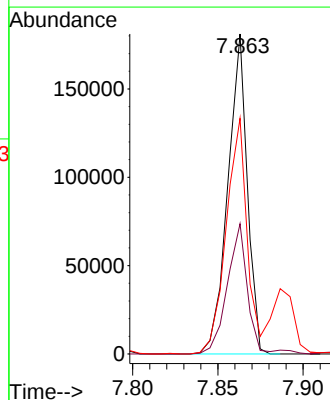
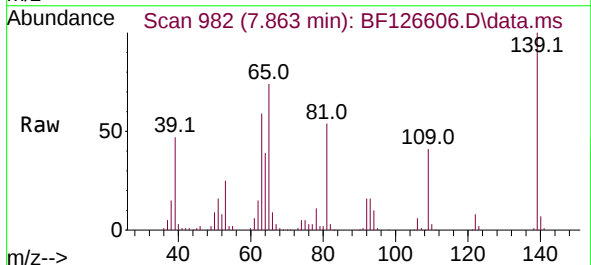
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

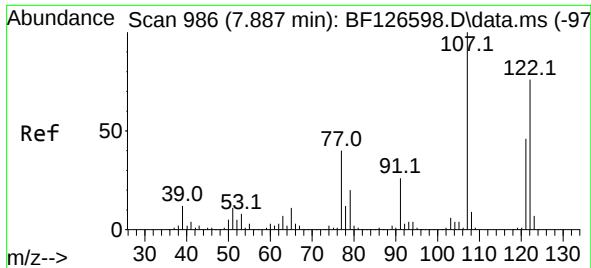
Tgt Ion: 82 Resp: 898556
Ion Ratio Lower Upper
82 100
95 7.2 5.0 7.4
138 12.0 12.3 18.5#



#26
2-Nitrophenol
Concen: 42.955 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:139 Resp: 144031
Ion Ratio Lower Upper
139 100
109 40.7 20.0 30.0#
65 73.7 40.8 61.2#

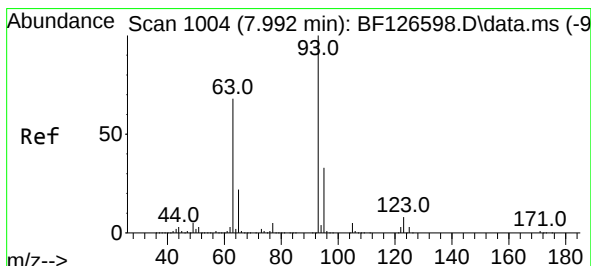
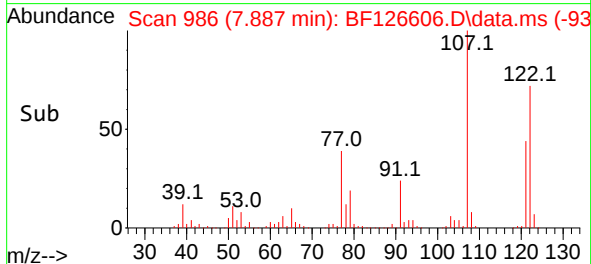
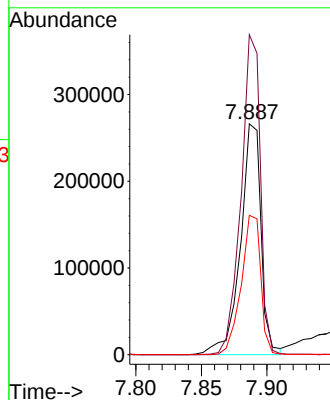
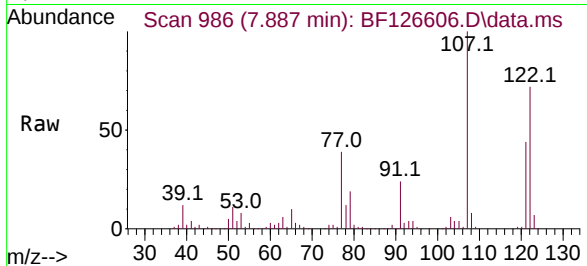




#27
2,4-Dimethylphenol
Concen: 36.638 ng
RT: 7.887 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

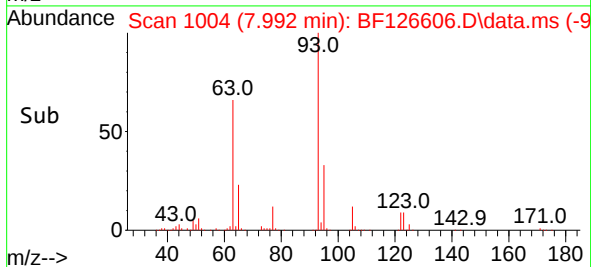
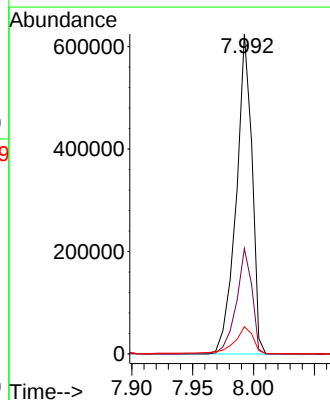
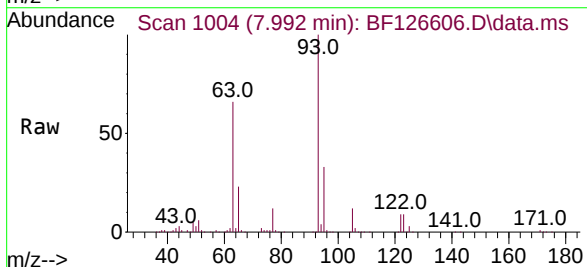
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

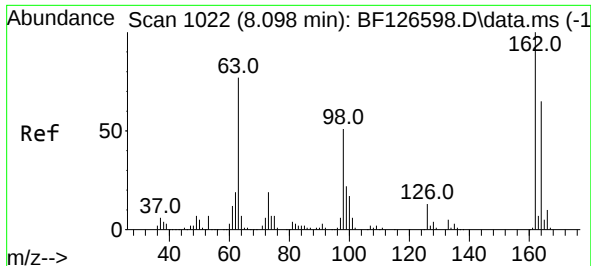
Tgt Ion:122 Resp: 291536
Ion Ratio Lower Upper
122 100
107 138.6 91.2 136.8#
121 60.3 44.4 66.6



#28
bis(2-Chloroethoxy)methane
Concen: 37.267 ng
RT: 7.992 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion: 93 Resp: 561251
Ion Ratio Lower Upper
93 100
95 33.0 25.4 38.2
123 8.5 8.9 13.3#





#29

2,4-Dichlorophenol

Concen: 37.569 ng

RT: 8.098 min Scan# 1022

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

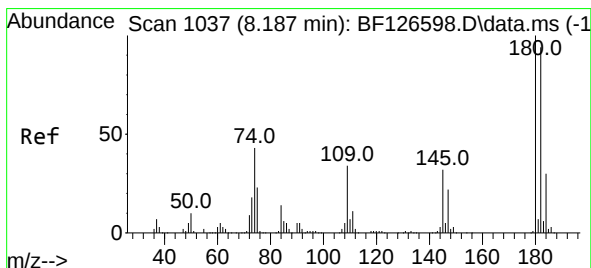
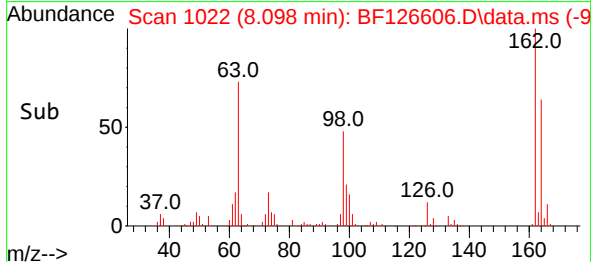
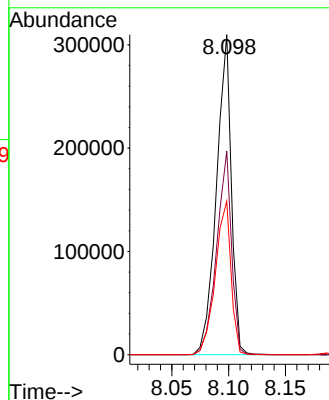
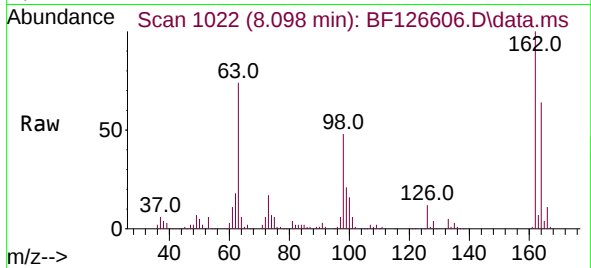
Tgt Ion:162 Resp: 283569

Ion Ratio Lower Upper

162 100

164 63.6 43.8 83.8

98 48.0 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 37.862 ng

RT: 8.187 min Scan# 1037

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

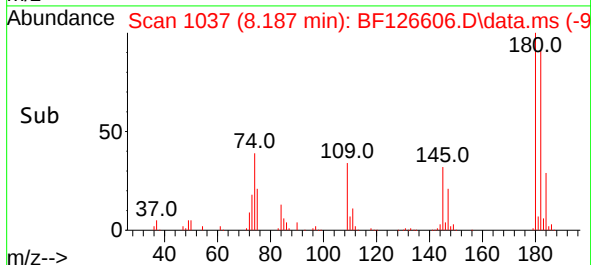
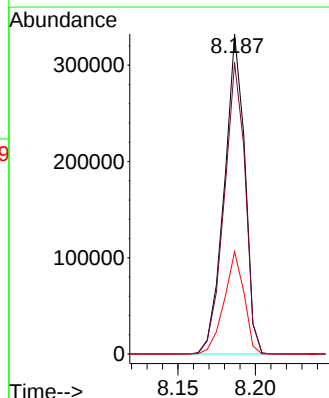
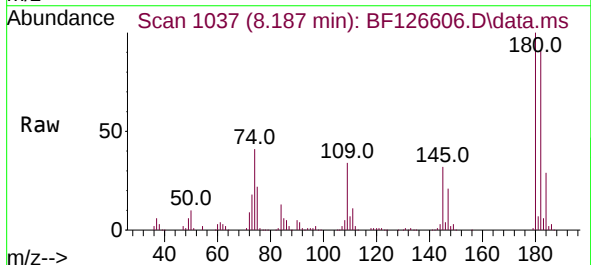
Tgt Ion:180 Resp: 306470

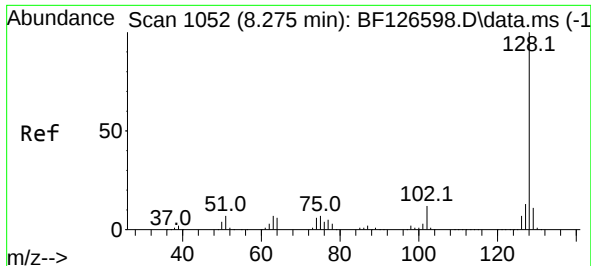
Ion Ratio Lower Upper

180 100

182 91.1 75.5 113.3

145 31.9 26.2 39.2

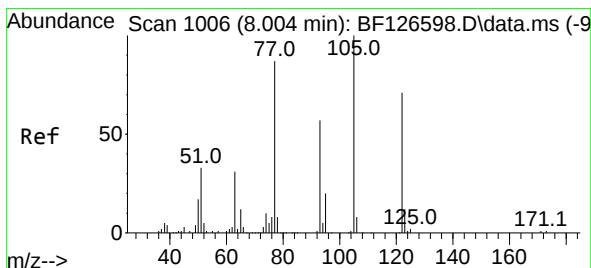
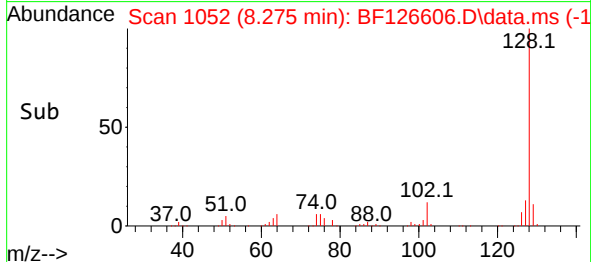
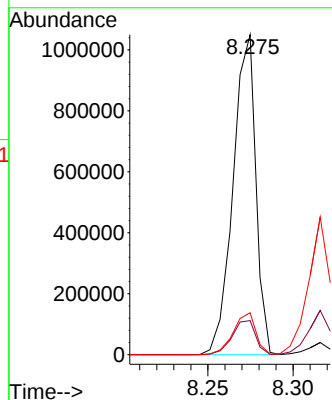
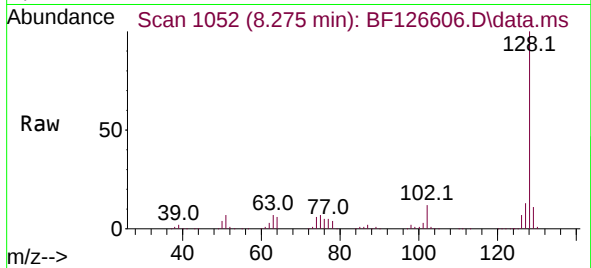




#31
Naphthalene
Concen: 37.068 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

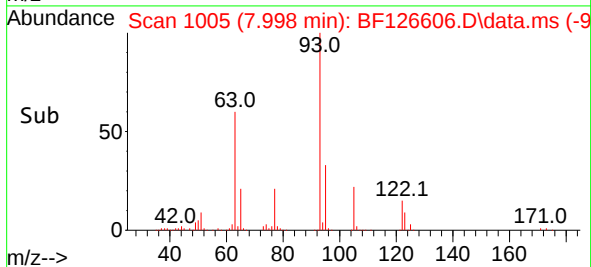
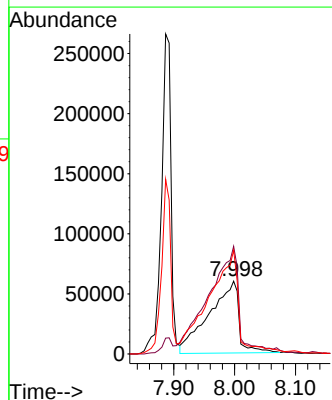
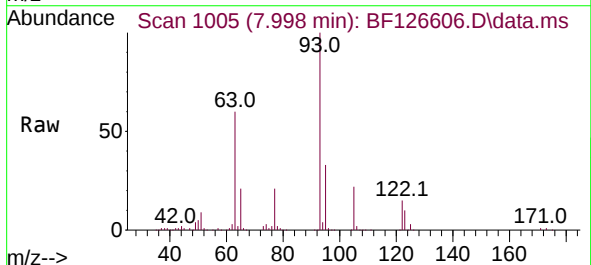
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

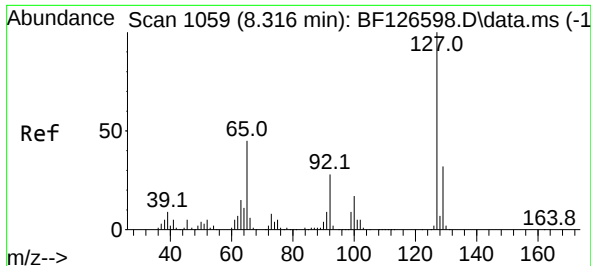
Tgt Ion:128 Resp: 975914
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.1 10.3 15.5



#32
Benzoic acid
Concen: 45.408 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:122 Resp: 204962
Ion Ratio Lower Upper
122 100
105 148.1 101.0 141.0#
77 142.5 74.5 114.5#

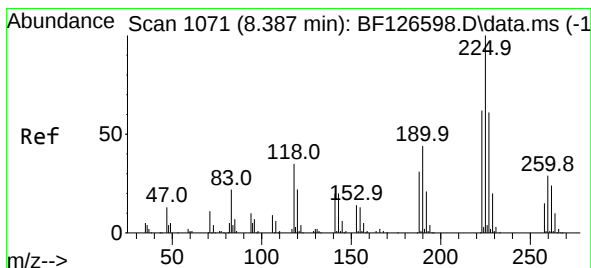
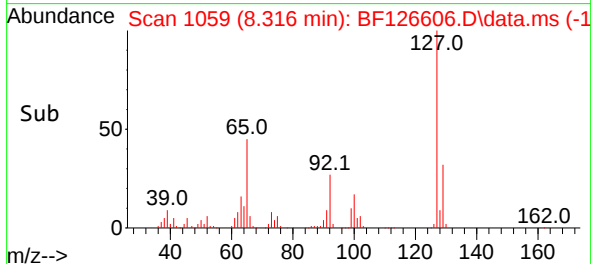
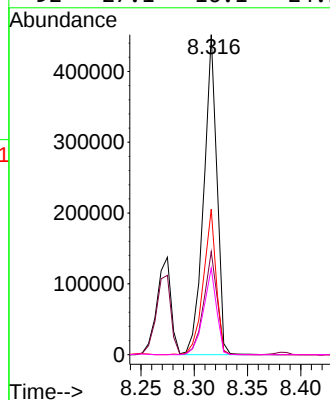
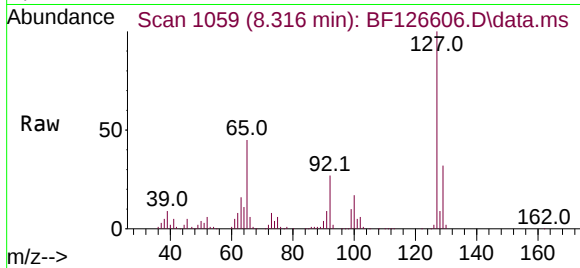




#33
4-Chloroaniline
Concen: 37.011 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

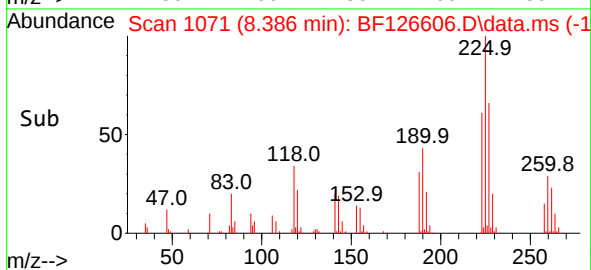
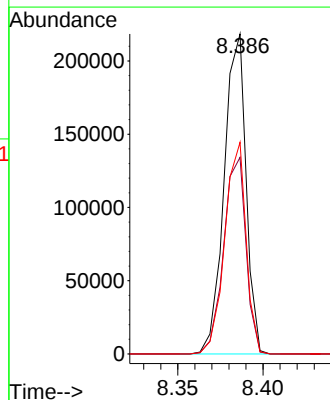
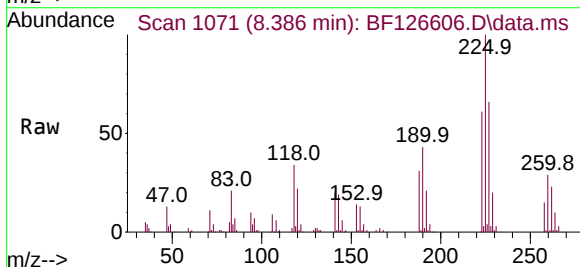
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

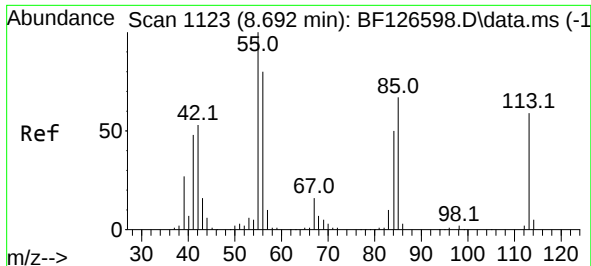
Tgt Ion:127 Resp: 389310
Ion Ratio Lower Upper
127 100
129 32.2 26.5 39.7
65 45.5 26.6 39.8#
92 27.1 16.1 24.1#



#34
Hexachlorobutadiene
Concen: 37.836 ng
RT: 8.386 min Scan# 1071
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:225 Resp: 194813
Ion Ratio Lower Upper
225 100
223 61.5 48.6 73.0
227 66.1 51.4 77.0

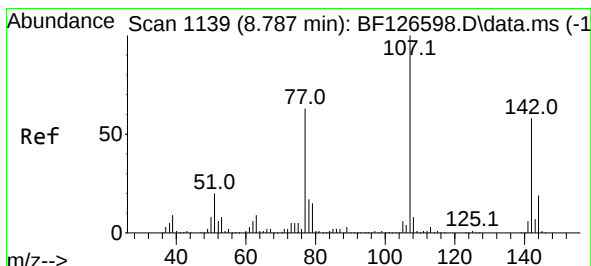
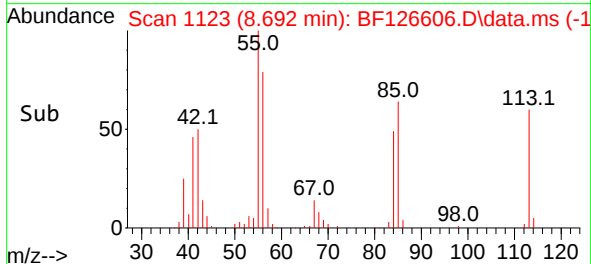
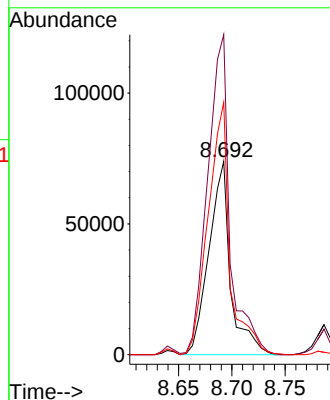
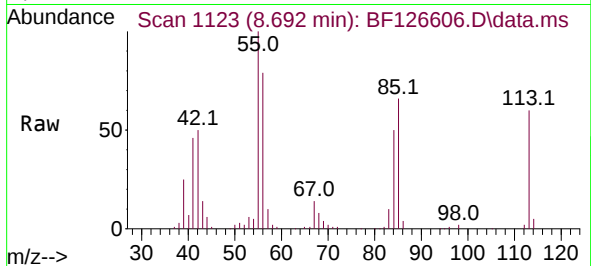




#35
 Caprolactam
 Concen: 38.577 ng
 RT: 8.692 min Scan# 1123
 Delta R.T. -0.000 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

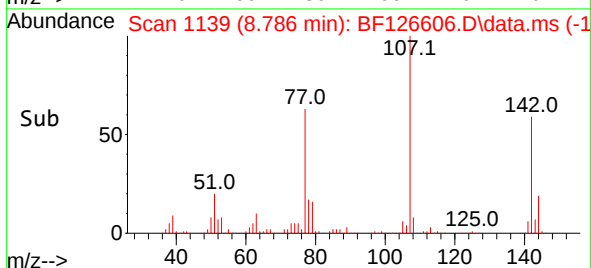
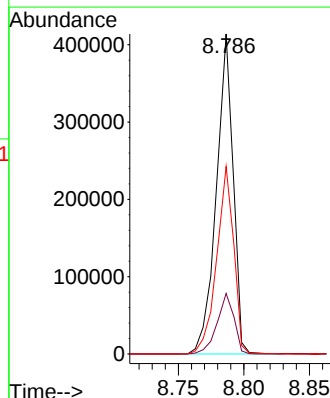
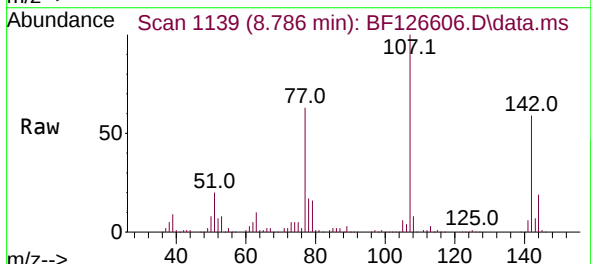
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

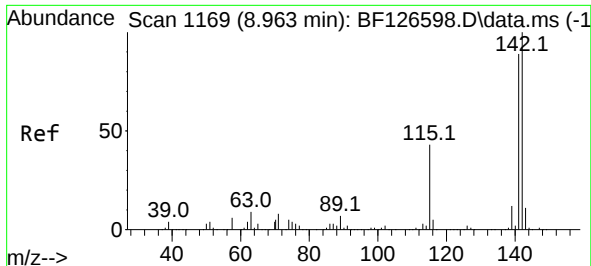
Tgt Ion:113 Resp: 103982
 Ion Ratio Lower Upper
 113 100
 55 165.6 183.9 223.9#
 56 130.6 129.9 169.9



#36
 4-Chloro-3-methylphenol
 Concen: 37.436 ng
 RT: 8.786 min Scan# 1139
 Delta R.T. -0.000 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

Tgt Ion:107 Resp: 369516
 Ion Ratio Lower Upper
 107 100
 144 18.9 18.5 27.7
 142 58.6 58.1 87.1

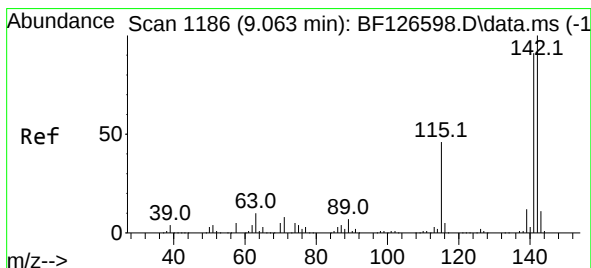
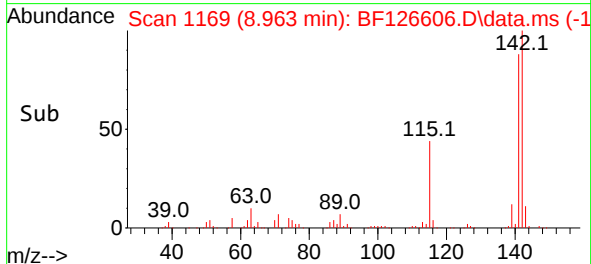
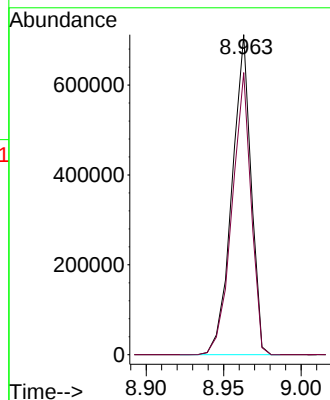
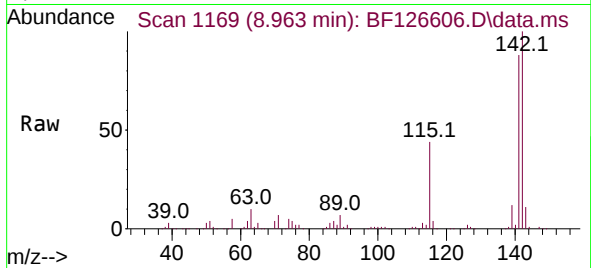




#37
2-Methylnaphthalene
Concen: 37.162 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

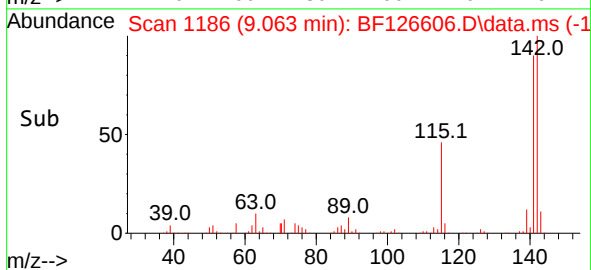
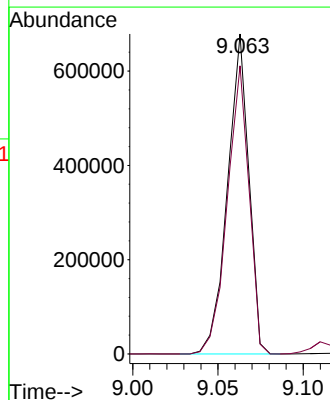
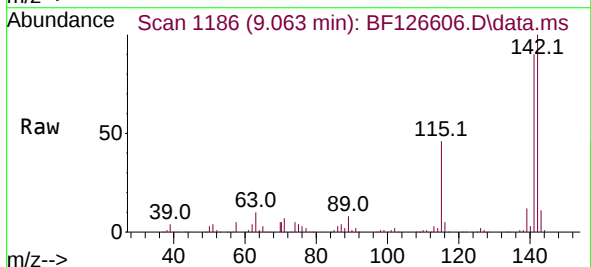
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

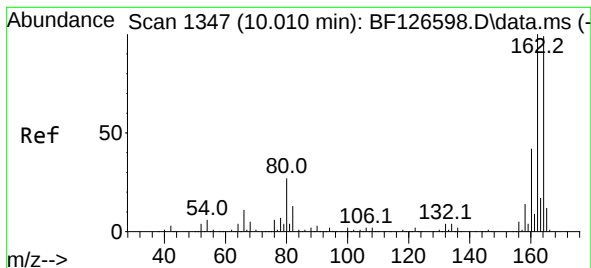
Tgt Ion:142 Resp: 608476
Ion Ratio Lower Upper
142 100
141 88.2 68.6 102.8



#38
1-Methylnaphthalene
Concen: 37.121 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:142 Resp: 589109
Ion Ratio Lower Upper
142 100
141 90.0 72.1 108.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.010 min Scan# 1197

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

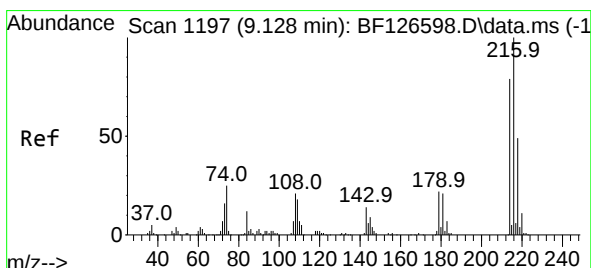
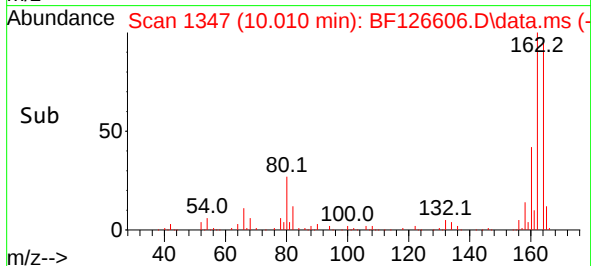
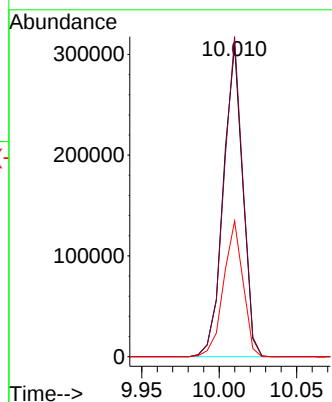
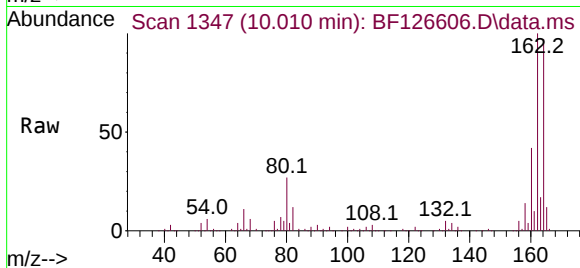
Tgt Ion:164 Resp: 269250

Ion Ratio Lower Upper

164 100

162 102.8 81.4 122.0

160 43.6 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.408 ng

RT: 9.128 min Scan# 1197

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Tgt Ion:216 Resp: 282502

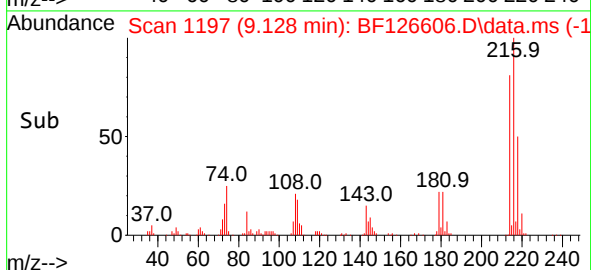
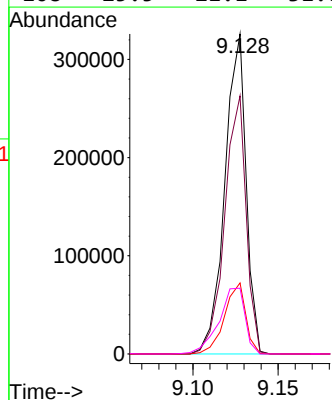
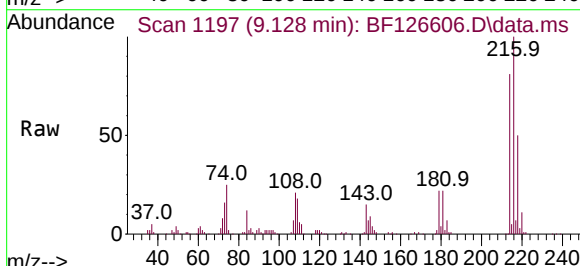
Ion Ratio Lower Upper

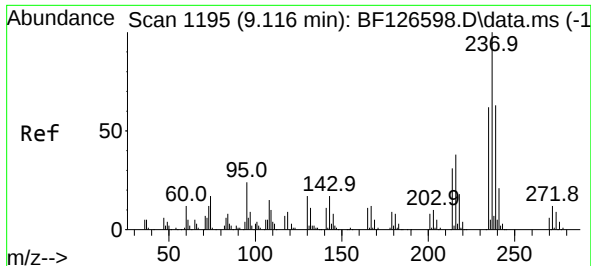
216 100

214 81.3 64.6 96.8

179 22.1 19.5 29.3

108 25.5 21.1 31.7

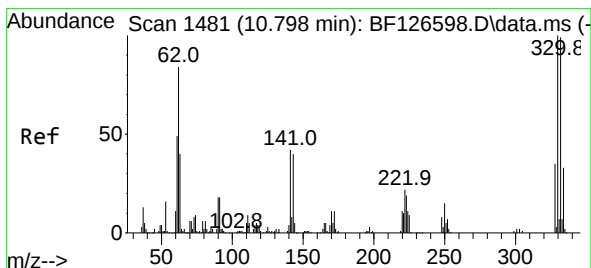
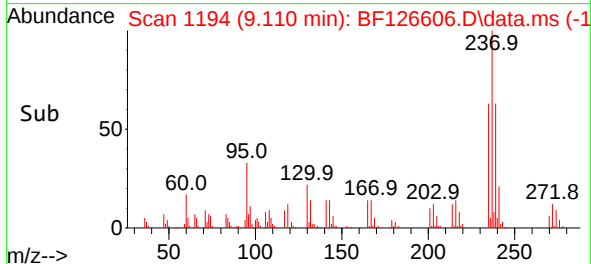
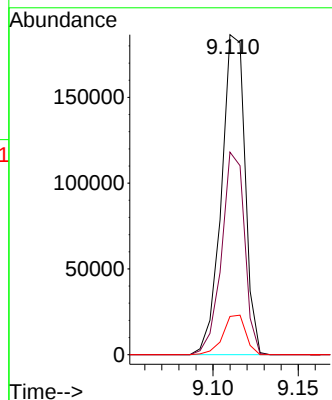
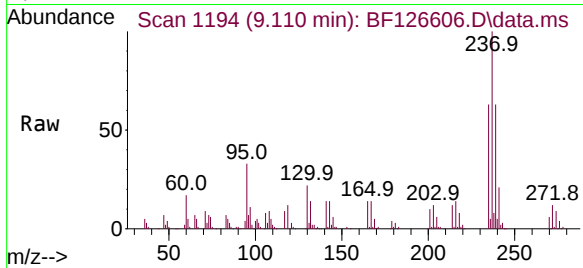




#41
Hexachlorocyclopentadiene
Concen: 39.066 ng
RT: 9.110 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

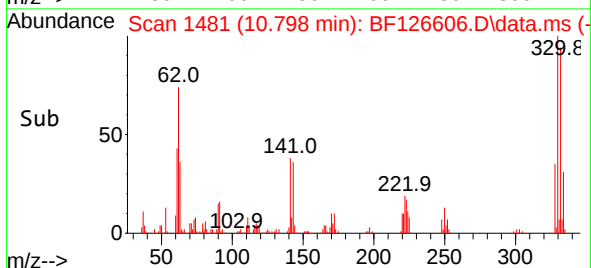
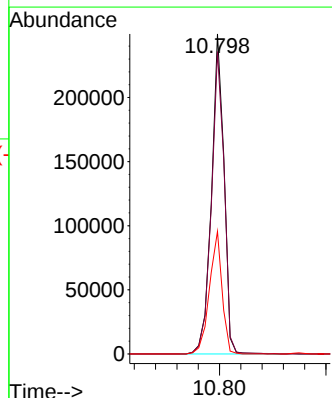
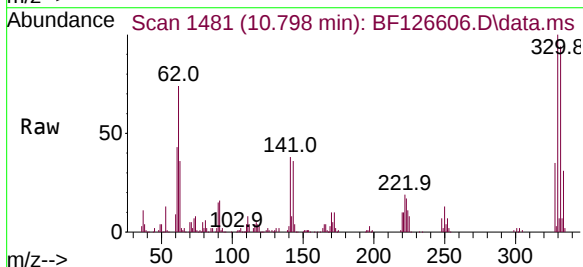
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

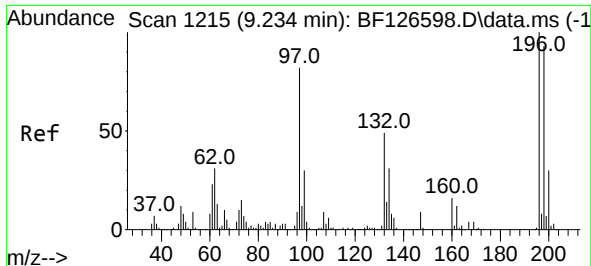
Tgt Ion:237 Resp: 179625
Ion Ratio Lower Upper
237 100
235 63.3 38.9 78.9
272 12.0 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 80.636 ng
RT: 10.798 min Scan# 1481
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:330 Resp: 203183
Ion Ratio Lower Upper
330 100
332 96.8 76.0 114.0
141 38.7 30.1 45.1

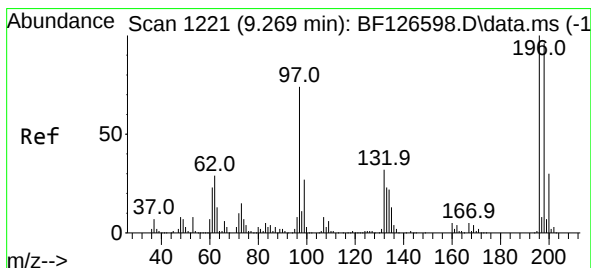
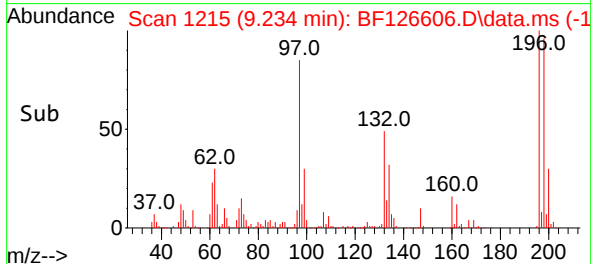
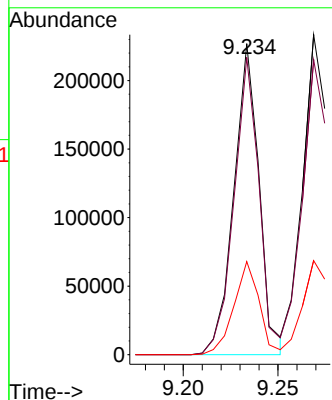
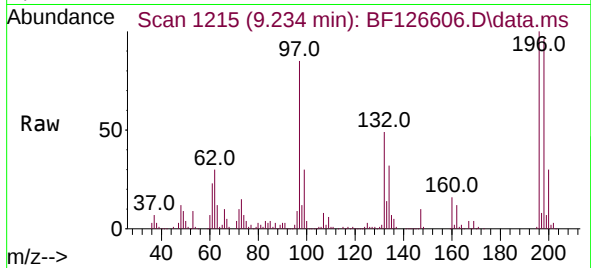




#43
 2,4,6-Trichlorophenol
 Concen: 38.850 ng
 RT: 9.234 min Scan# 1215
 Delta R.T. -0.000 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

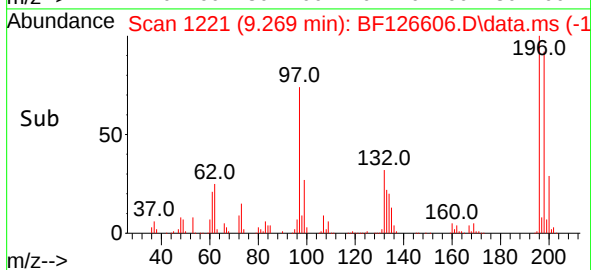
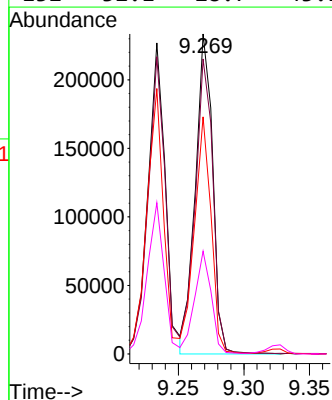
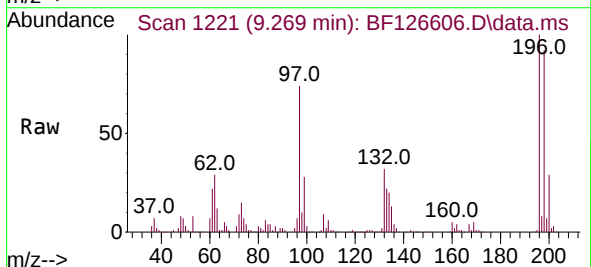
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

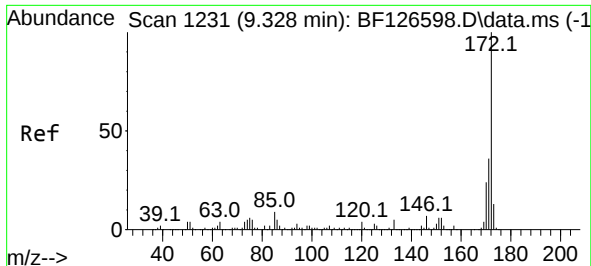
Tgt Ion:196 Resp: 209155
 Ion Ratio Lower Upper
 196 100
 198 95.6 78.5 117.7
 200 29.9 24.9 37.3



#44
 2,4,5-Trichlorophenol
 Concen: 38.720 ng
 RT: 9.269 min Scan# 1221
 Delta R.T. -0.000 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

Tgt Ion:196 Resp: 215893
 Ion Ratio Lower Upper
 196 100
 198 92.2 82.0 123.0
 97 74.1 53.5 80.3
 132 32.1 28.7 43.1

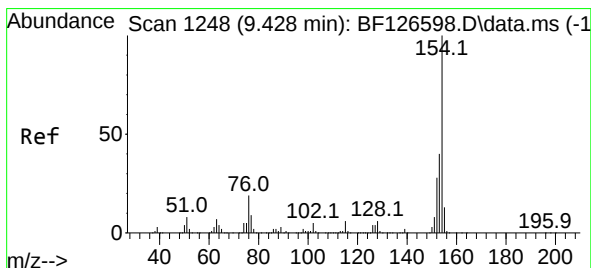
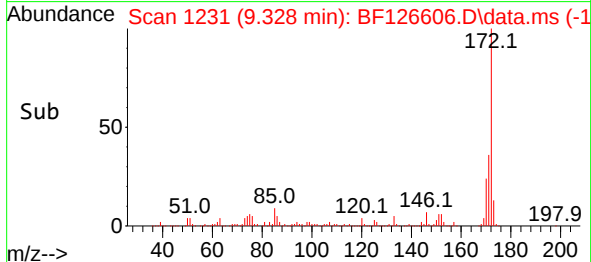
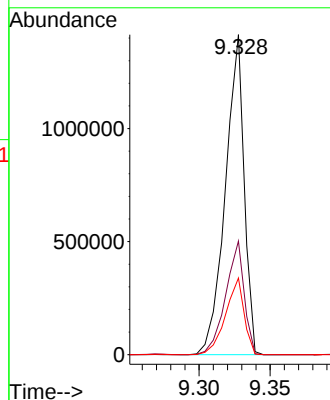
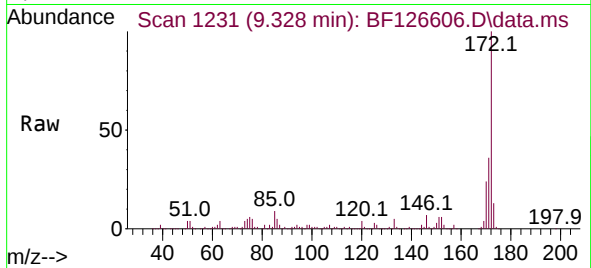




#45
2-Fluorobiphenyl
Concen: 73.917 ng
RT: 9.328 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

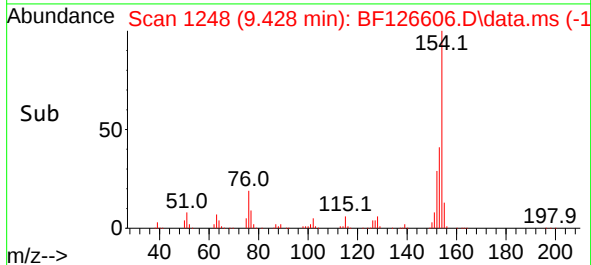
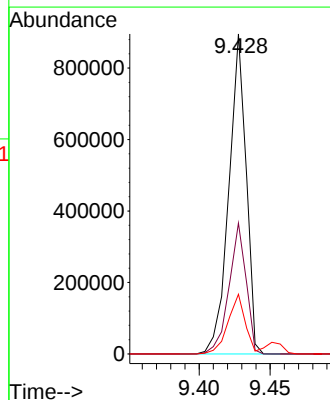
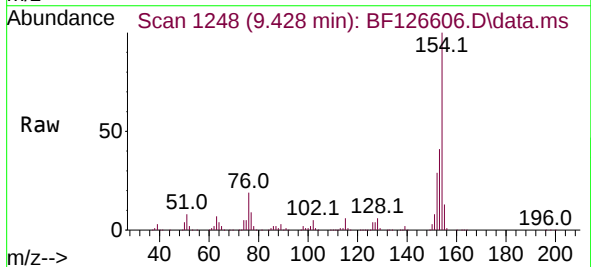
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

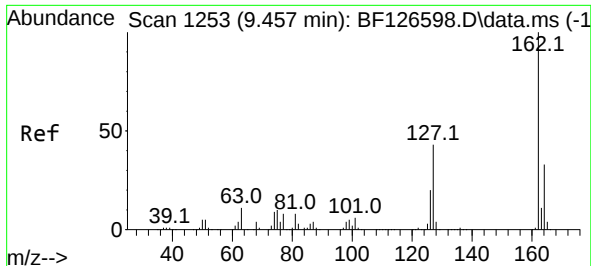
Tgt Ion:172 Resp: 1299521
Ion Ratio Lower Upper
172 100
171 35.5 28.3 42.5
170 24.0 19.0 28.6



#46
1,1'-Biphenyl
Concen: 37.296 ng
RT: 9.428 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:154 Resp: 756538
Ion Ratio Lower Upper
154 100
153 40.9 19.0 59.0
76 18.7 0.0 34.5





#47

2-Chloronaphthalene

Concen: 37.343 ng

RT: 9.457 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

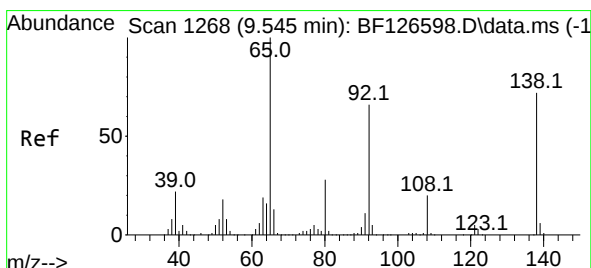
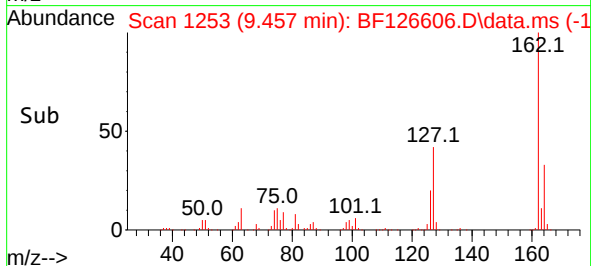
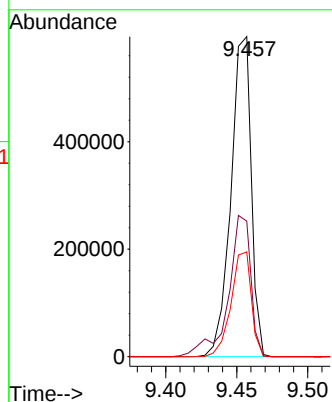
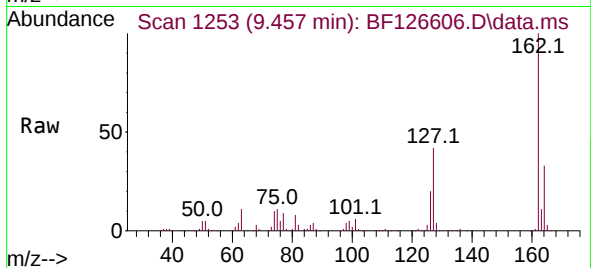
Tgt Ion:162 Resp: 595126

Ion Ratio Lower Upper

162 100

127 42.4 33.5 50.3

164 32.8 26.2 39.4



#48

2-Nitroaniline

Concen: 46.043 ng

RT: 9.545 min Scan# 1268

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

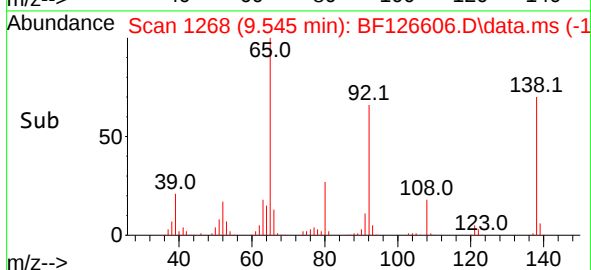
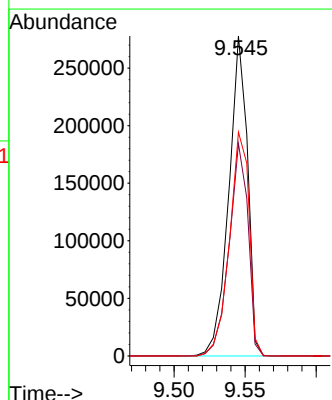
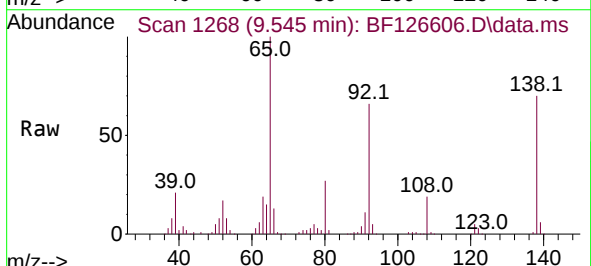
Tgt Ion: 65 Resp: 253353

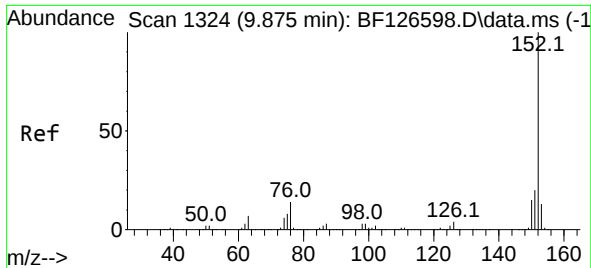
Ion Ratio Lower Upper

65 100

92 66.3 54.4 81.6

138 70.0 72.5 108.7#

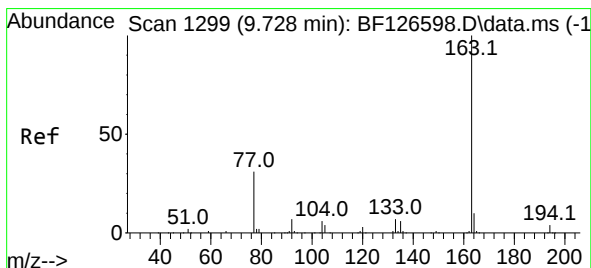
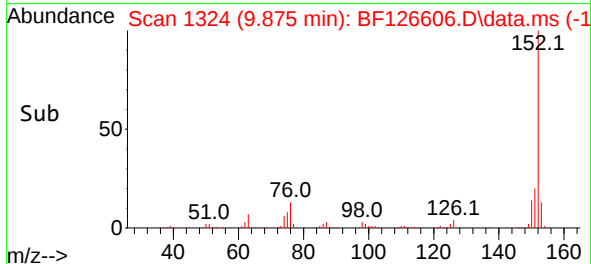
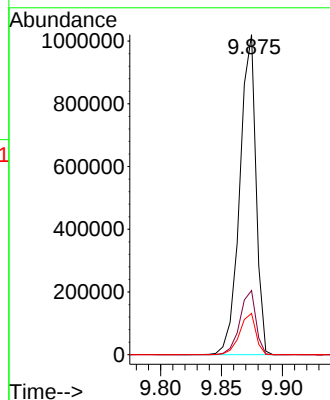
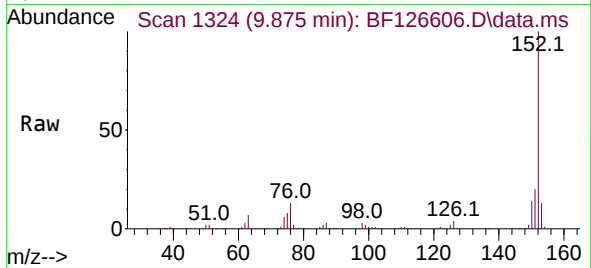




#49
Acenaphthylene
Concen: 37.683 ng
RT: 9.875 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

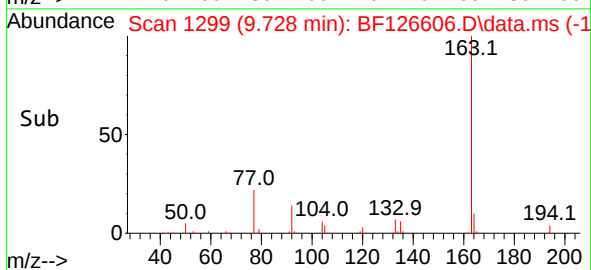
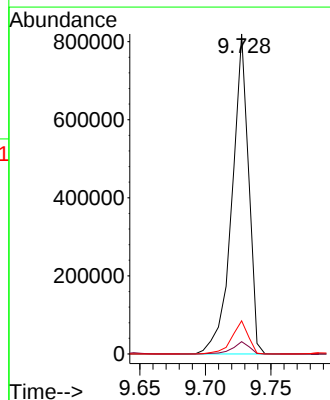
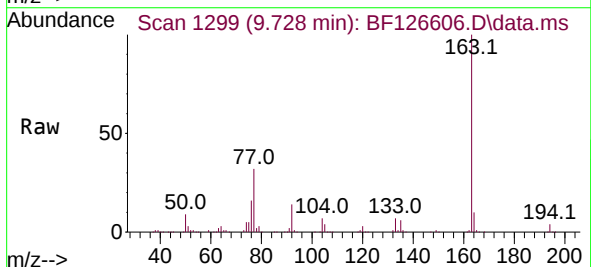
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

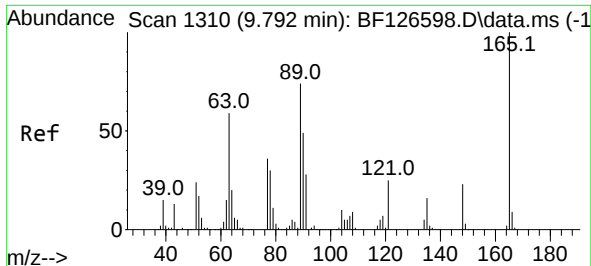
Tgt Ion:152 Resp: 942050
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 12.9 11.4 17.0



#50
Dimethylphthalate
Concen: 37.746 ng
RT: 9.728 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:163 Resp: 720827
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 10.3 7.8 11.8

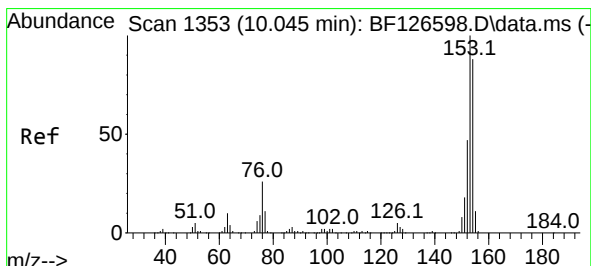
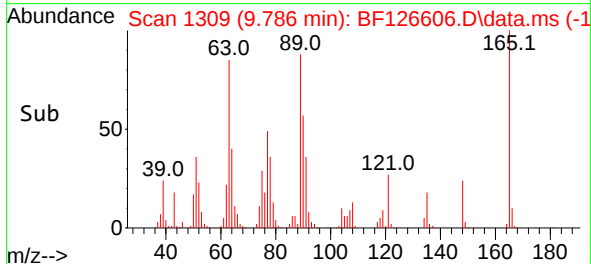
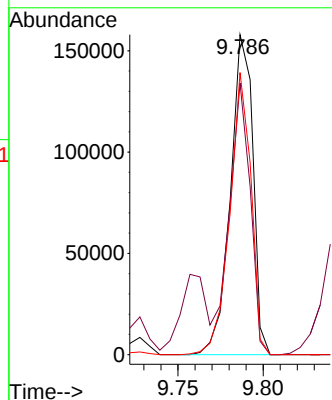
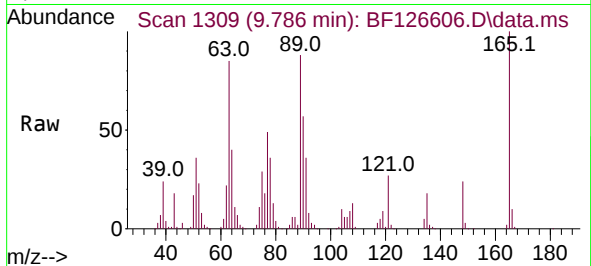




#51
2,6-Dinitrotoluene
Concen: 43.958 ng
RT: 9.786 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

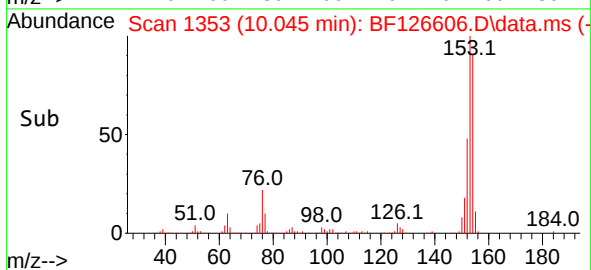
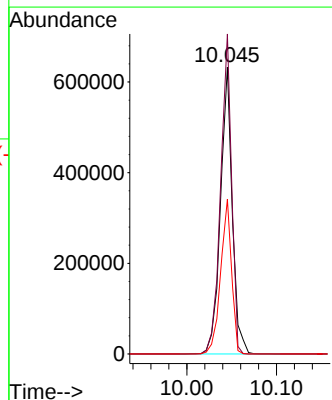
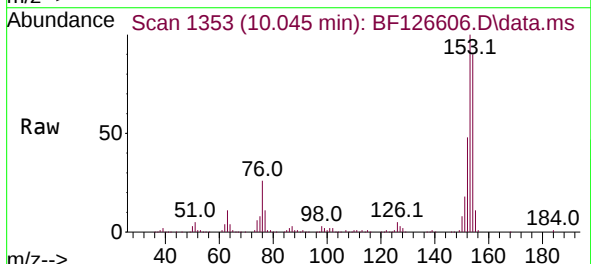
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

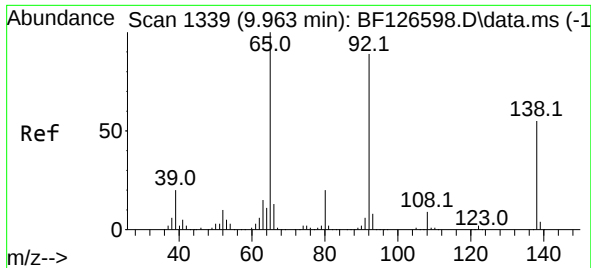
Tgt Ion:165 Resp: 145056
Ion Ratio Lower Upper
165 100
63 84.9 48.4 72.6#
89 88.1 50.5 75.7#



#52
Acenaphthene
Concen: 37.846 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:154 Resp: 578424
Ion Ratio Lower Upper
154 100
153 111.5 87.8 131.6
152 53.9 39.4 59.2

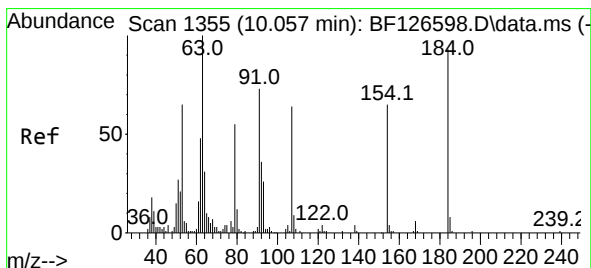
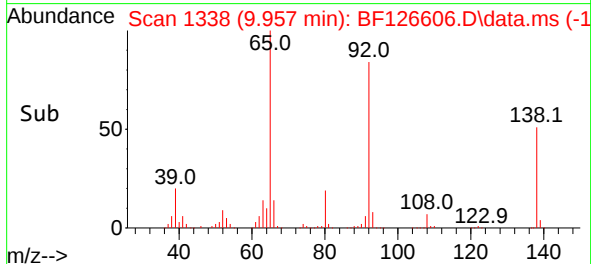
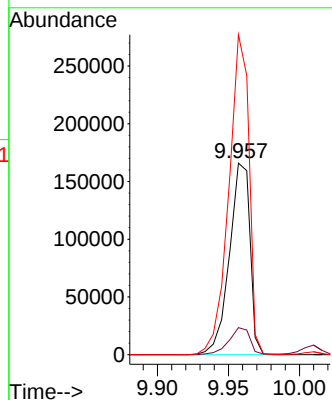
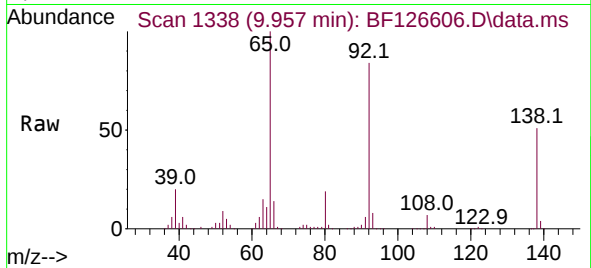




#53
3-Nitroaniline
Concen: 44.396 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

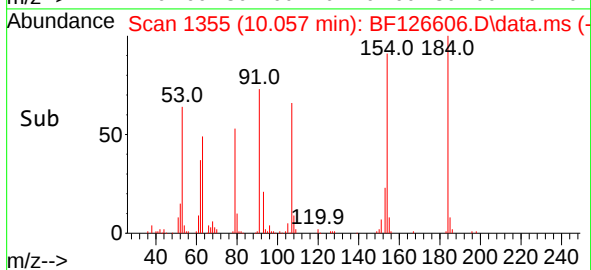
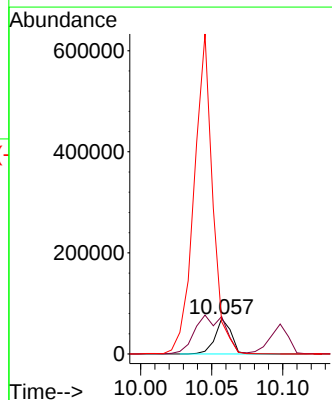
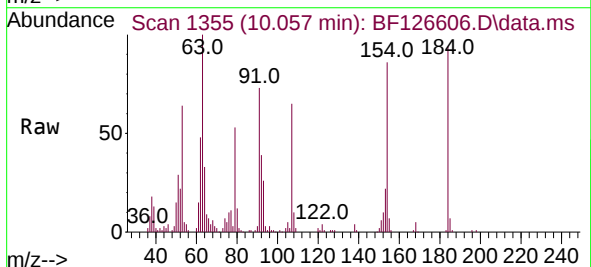
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

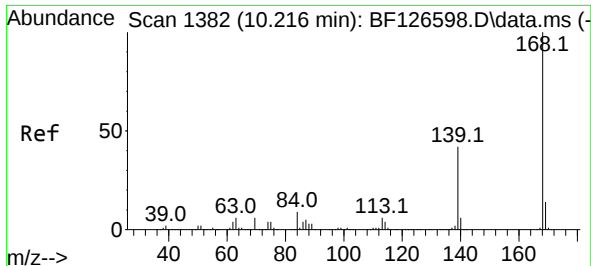
Tgt Ion:138 Resp: 167501
Ion Ratio Lower Upper
138 100
108 14.1 8.6 13.0#
92 167.0 105.0 157.6#



#54
2,4-Dinitrophenol
Concen: 43.676 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:184 Resp: 54903
Ion Ratio Lower Upper
184 100
63 105.9 70.4 105.6#
154 91.4 49.7 74.5#

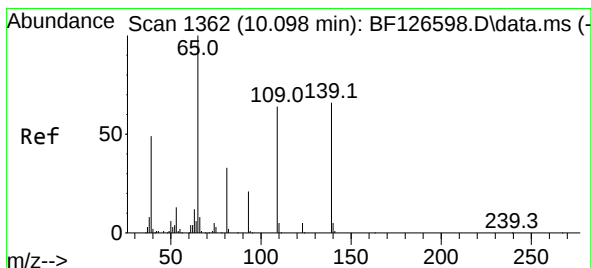
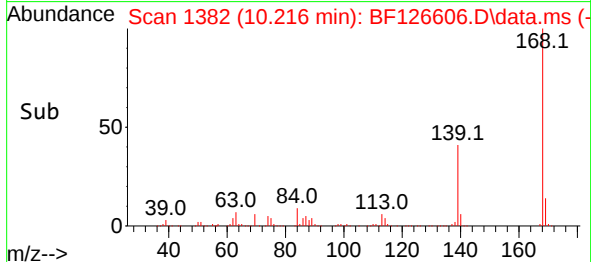
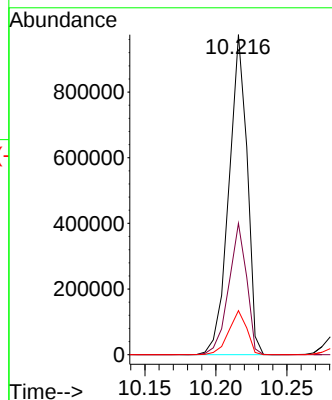
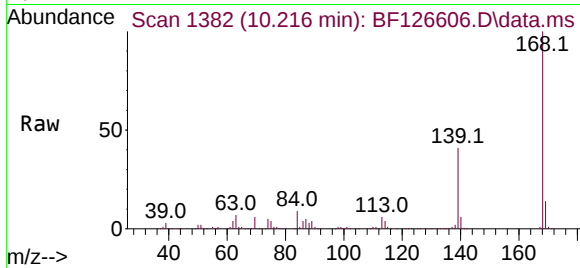




#55
Dibenzofuran
Concen: 37.836 ng
RT: 10.216 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

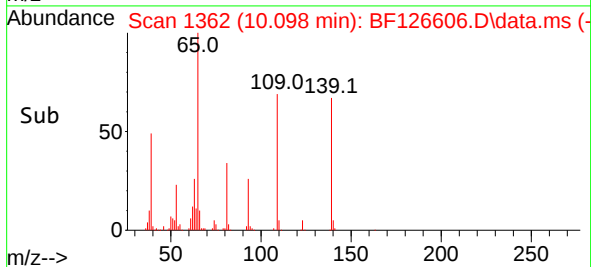
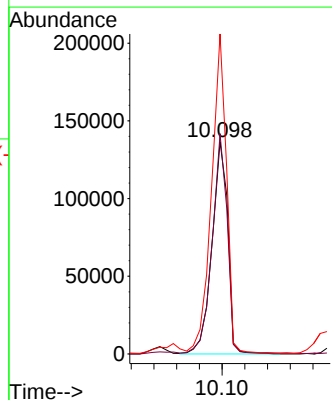
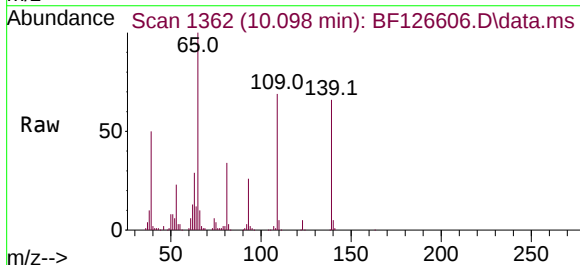
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

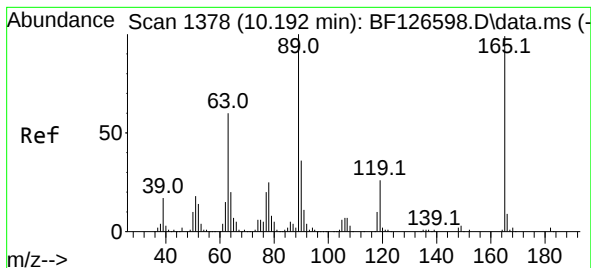
Tgt Ion:168 Resp: 869006
Ion Ratio Lower Upper
168 100
139 41.0 30.6 46.0
169 13.7 10.0 15.0



#56
4-Nitrophenol
Concen: 43.883 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:139 Resp: 131840
Ion Ratio Lower Upper
139 100
109 103.8 44.1 84.1#
65 150.8 85.5 125.5#

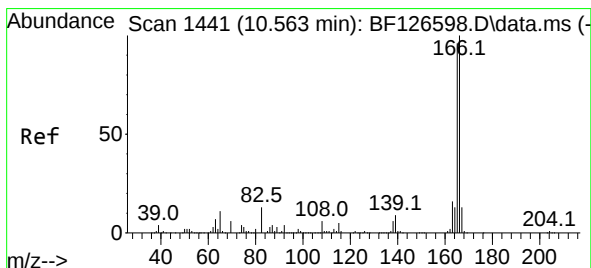
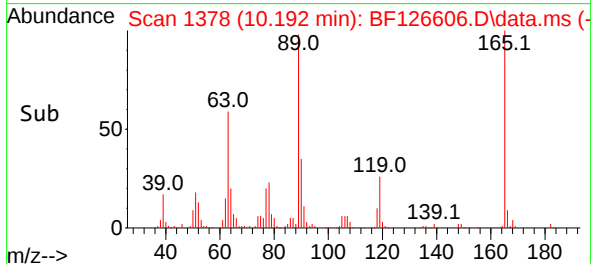
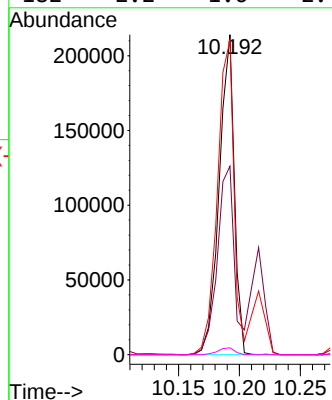
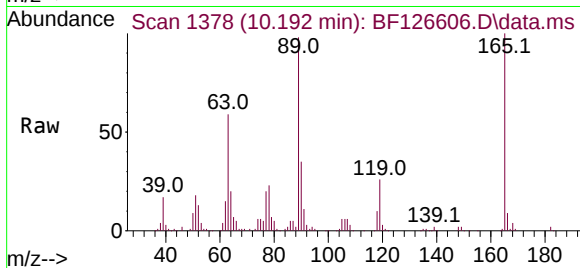




#57
2,4-Dinitrotoluene
Concen: 46.361 ng
RT: 10.192 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

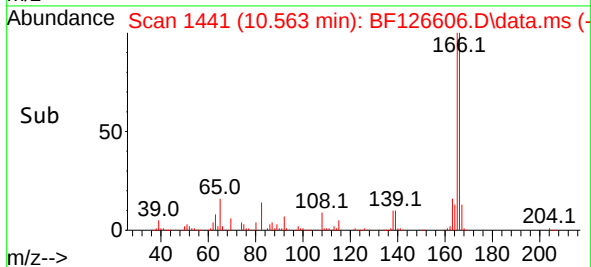
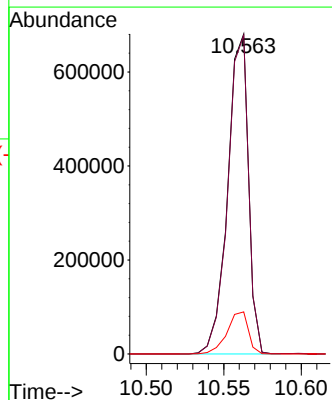
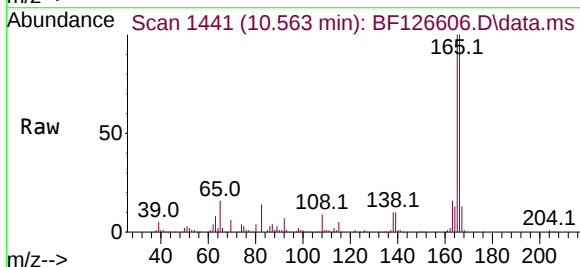
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

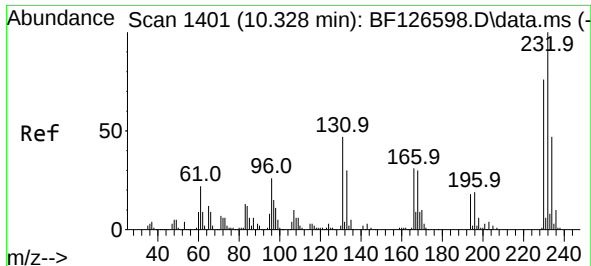
Tgt Ion:165 Resp: 185386
Ion Ratio Lower Upper
165 100
63 58.9 43.0 64.6
89 98.2 71.0 106.4
182 2.2 1.6 2.4



#58
Fluorene
Concen: 36.556 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:166 Resp: 633919
Ion Ratio Lower Upper
166 100
165 99.6 77.7 116.5
167 13.2 10.7 16.1

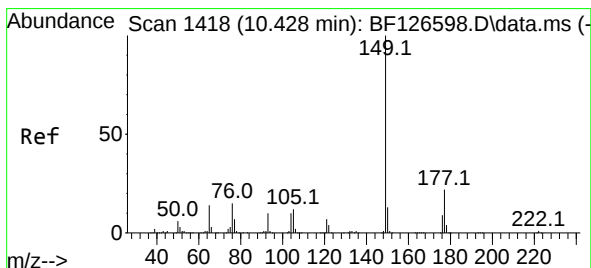
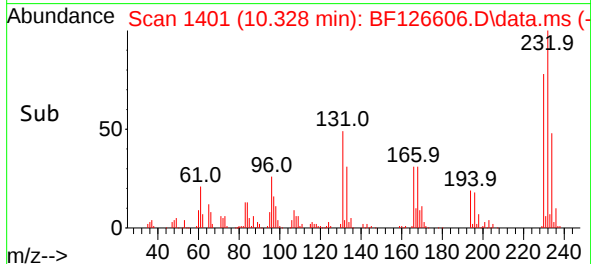
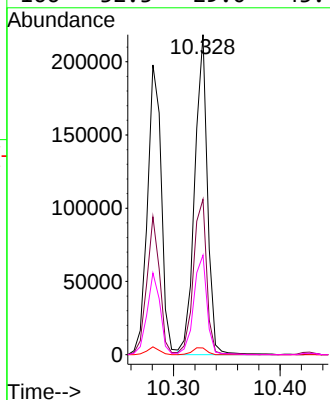
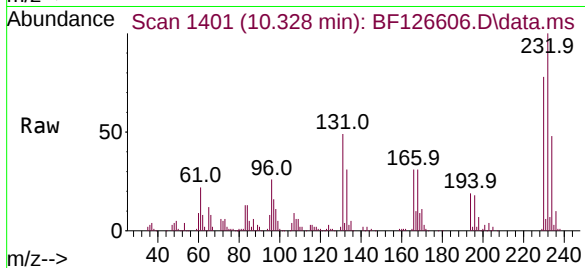




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.017 ng
RT: 10.328 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

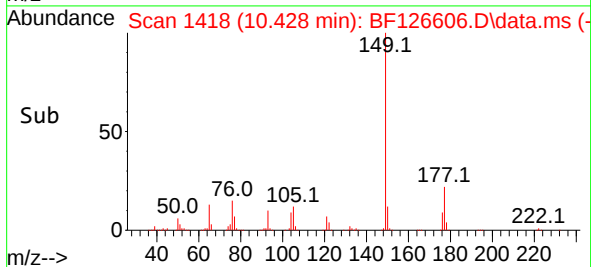
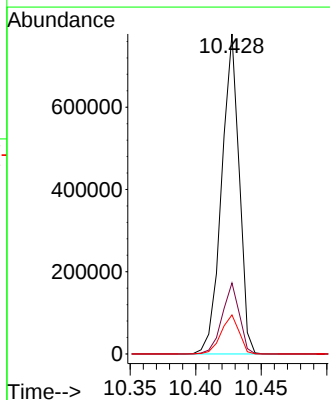
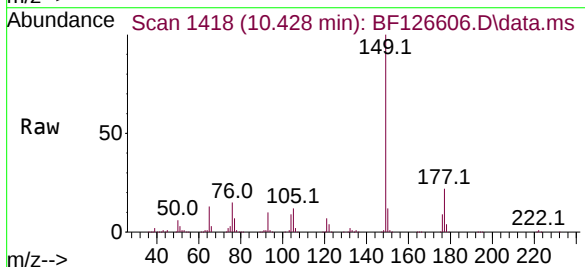
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

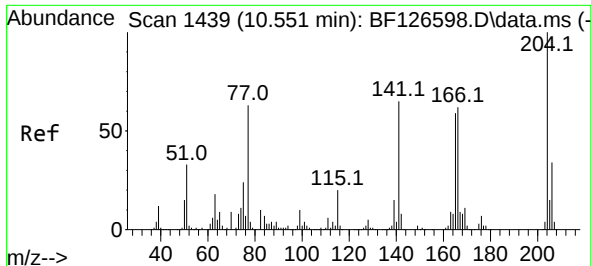
Tgt Ion:232 Resp: 182418
Ion Ratio Lower Upper
232 100
131 51.0 50.0 75.0
130 2.4 2.2 3.2
166 32.3 29.0 43.4



#60
Diethylphthalate
Concen: 38.073 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:149 Resp: 722738
Ion Ratio Lower Upper
149 100
177 22.2 16.7 25.1
150 12.2 9.8 14.8

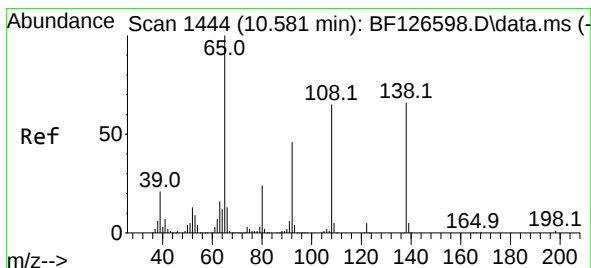
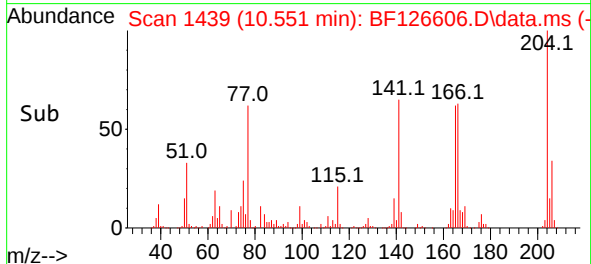
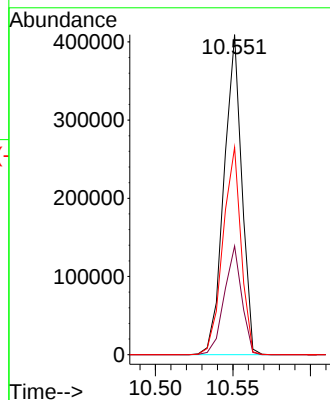
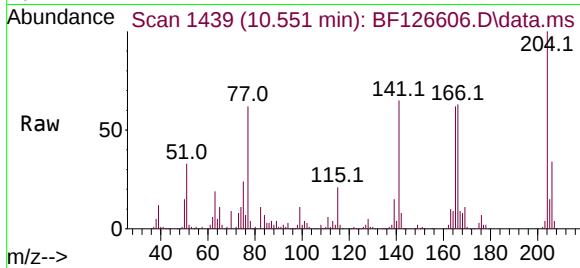




#61
4-Chlorophenyl-phenylether
Concen: 37.746 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

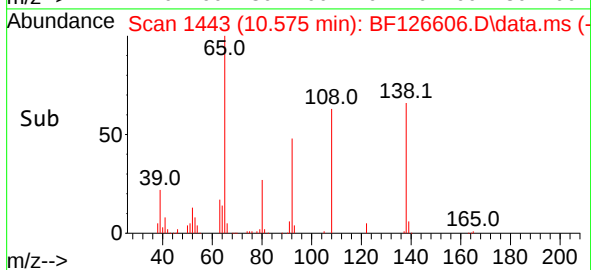
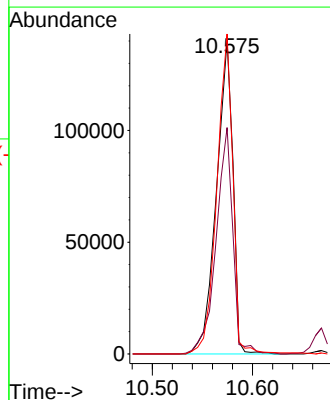
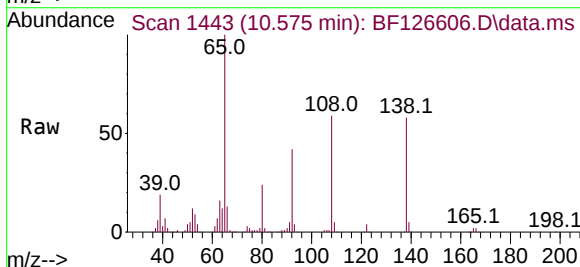
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

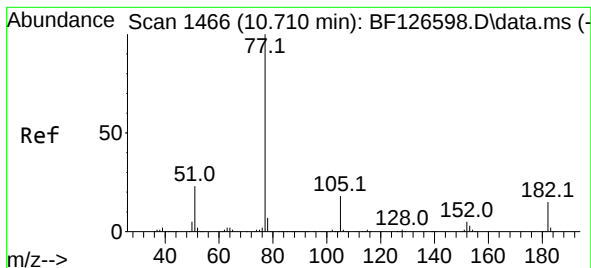
Tgt Ion:204 Resp: 326904
Ion Ratio Lower Upper
204 100
206 34.0 26.3 39.5
141 64.8 59.0 88.6



#62
4-Nitroaniline
Concen: 43.493 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:138 Resp: 159254
Ion Ratio Lower Upper
138 100
92 72.1 36.2 76.2
108 101.9 46.7 86.7#





#63

Azobenzene

Concen: 37.654 ng

RT: 10.710 min Scan# 1466

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 1057814

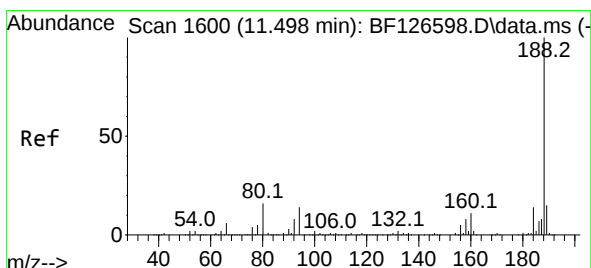
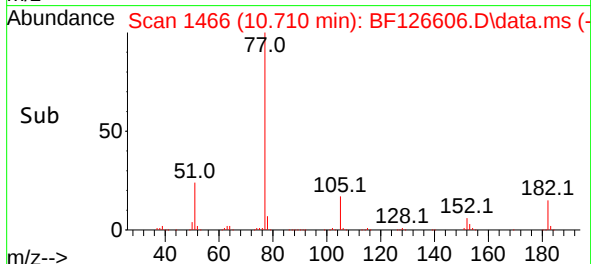
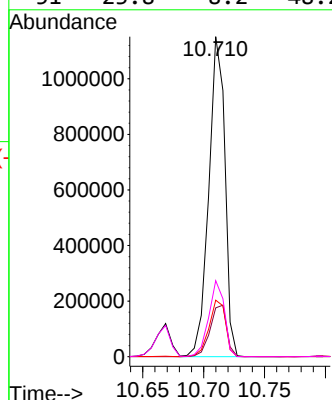
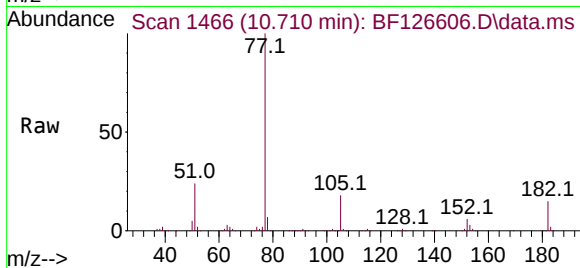
Ion Ratio Lower Upper

77 100

182 15.3 0.0 39.0

105 17.6 3.2 43.2

51 23.8 8.2 48.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.498 min Scan# 1600

Delta R.T. 0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

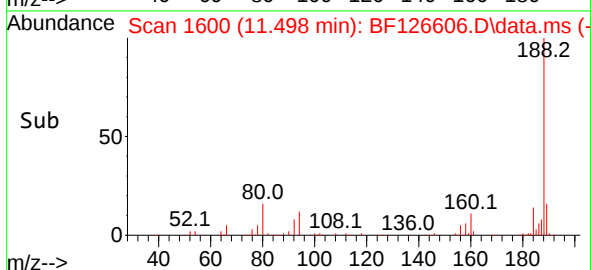
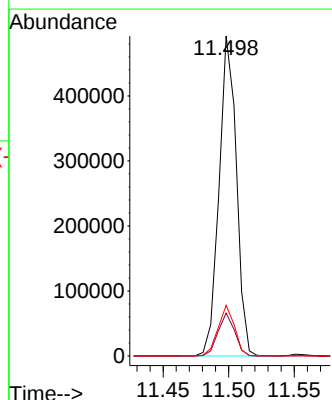
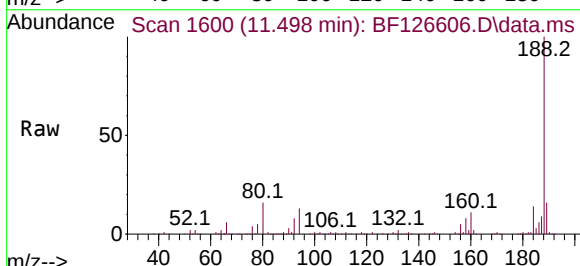
Tgt Ion:188 Resp: 451857

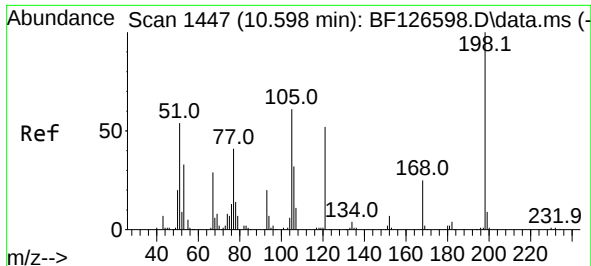
Ion Ratio Lower Upper

188 100

94 13.4 10.1 15.1

80 15.8 11.8 17.6

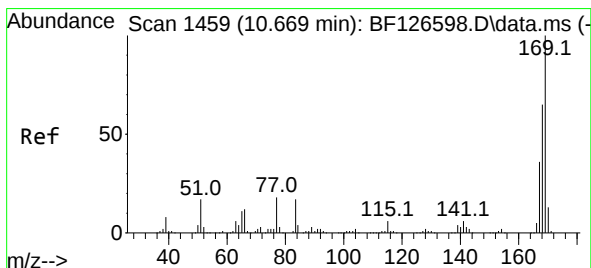
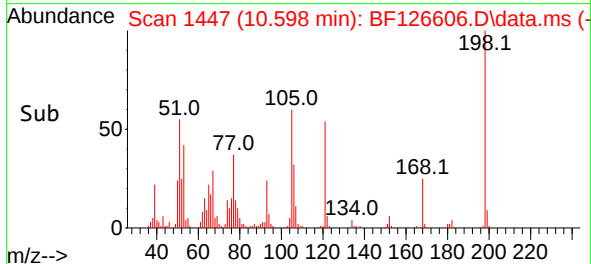
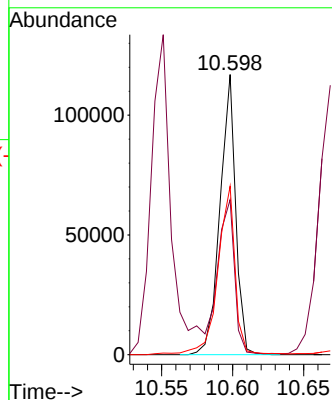
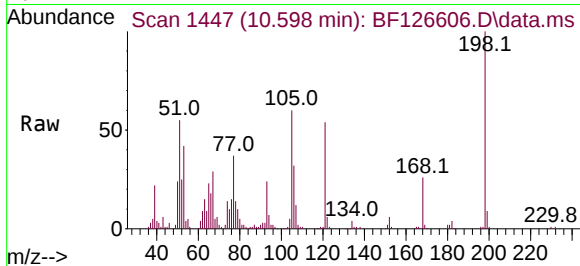




#65
4,6-Dinitro-2-methylphenol
Concen: 42.526 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

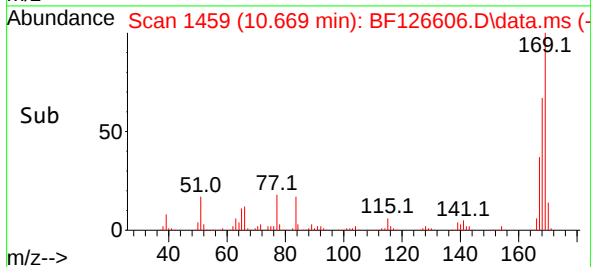
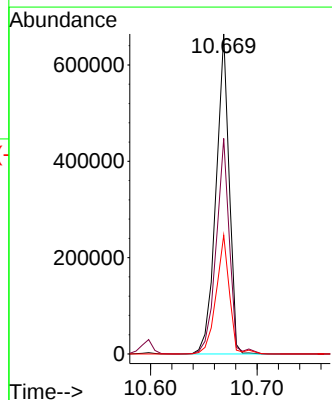
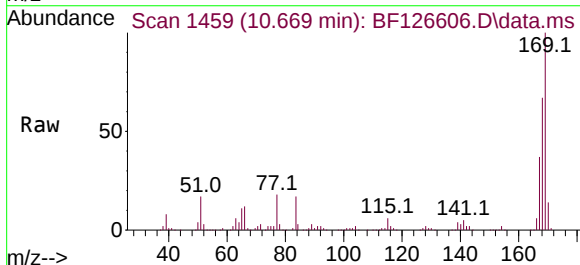
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

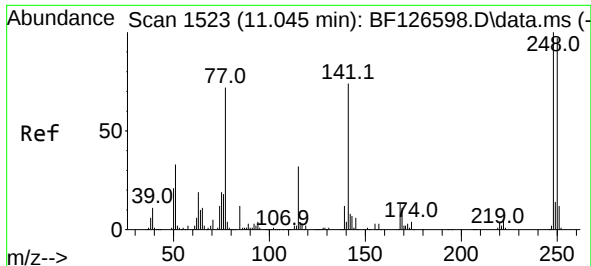
Tgt Ion:198 Resp: 89660
Ion Ratio Lower Upper
198 100
51 55.3 32.0 72.0
105 60.1 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 37.170 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:169 Resp: 566948
Ion Ratio Lower Upper
169 100
168 67.4 53.4 80.0
167 37.1 29.4 44.0

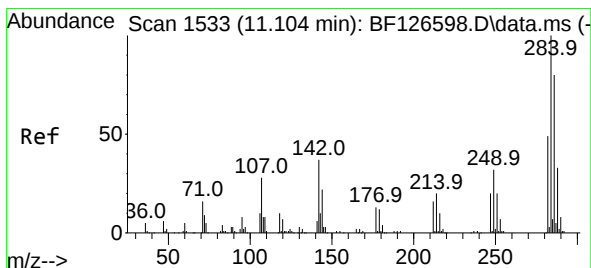
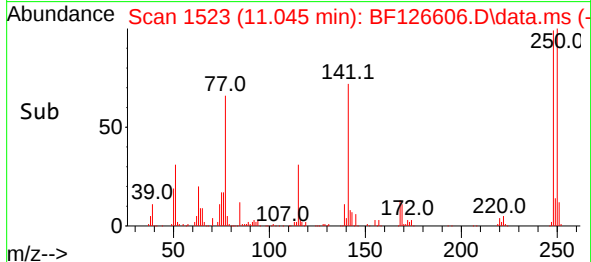
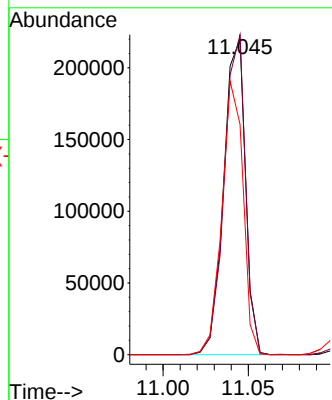
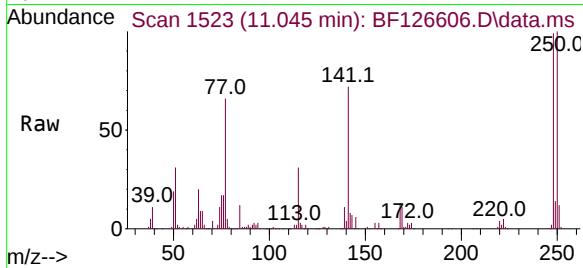




#67
4-Bromophenyl-phenylether
Concen: 37.557 ng
RT: 11.045 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

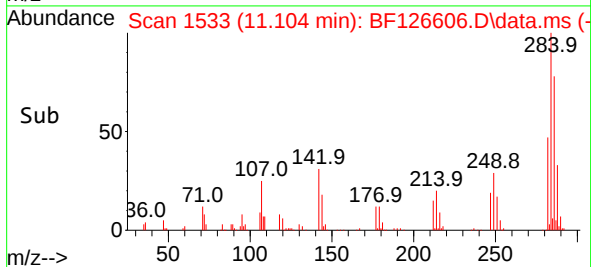
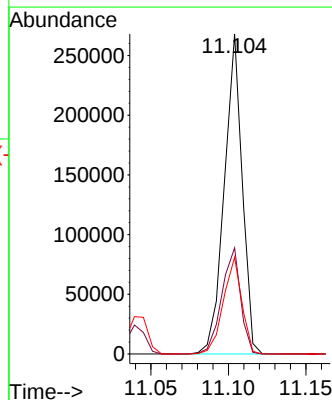
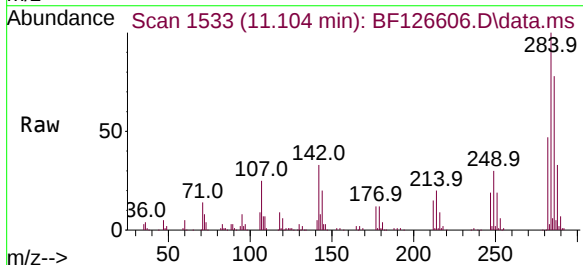
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

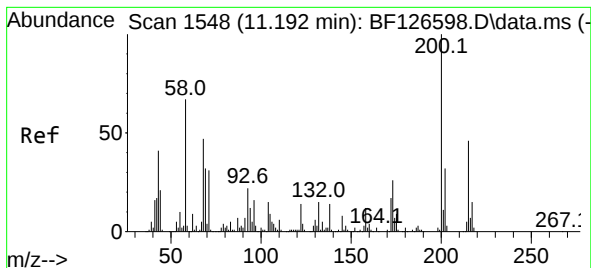
Tgt Ion:248 Resp: 195584
Ion Ratio Lower Upper
248 100
250 101.4 76.2 114.4
141 73.0 66.2 99.4



#68
Hexachlorobenzene
Concen: 38.730 ng
RT: 11.104 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:284 Resp: 215189
Ion Ratio Lower Upper
284 100
142 33.1 30.7 46.1
249 30.2 21.1 31.7





#69

Atrazine

Concen: 37.745 ng

RT: 11.192 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

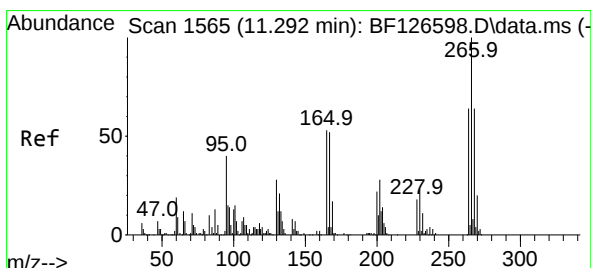
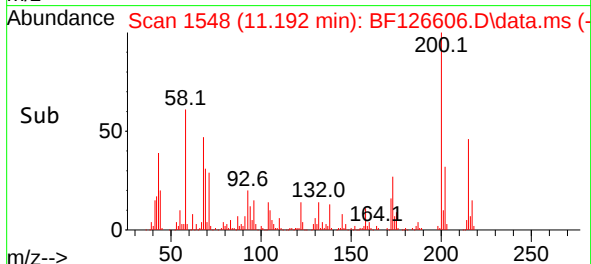
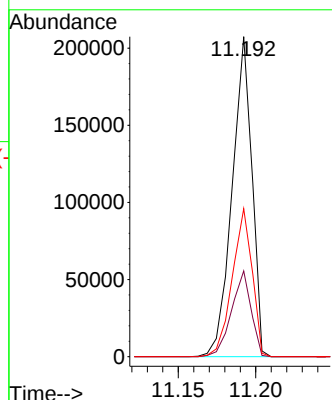
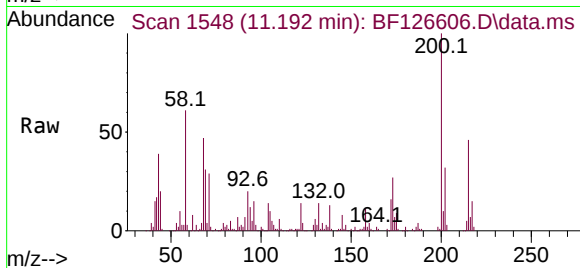
Tgt Ion:200 Resp: 183864

Ion Ratio Lower Upper

200 100

173 26.8 9.2 49.2

215 46.3 23.2 63.2



#70

Pentachlorophenol

Concen: 40.828 ng

RT: 11.292 min Scan# 1565

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

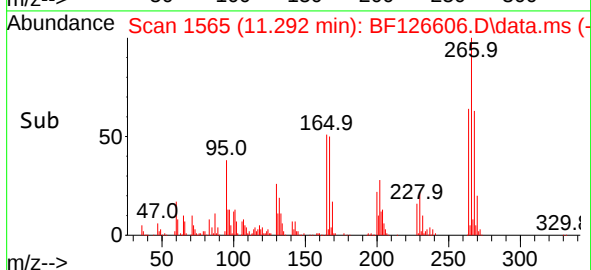
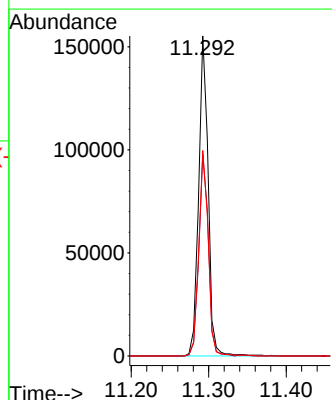
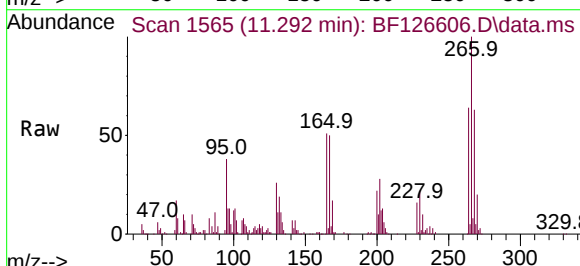
Tgt Ion:266 Resp: 131913

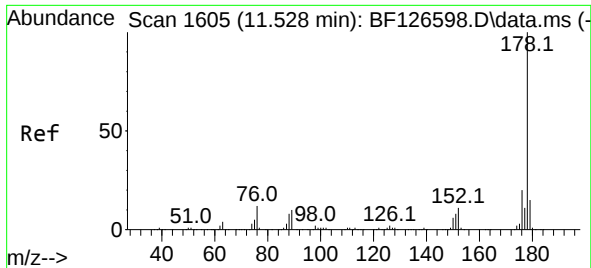
Ion Ratio Lower Upper

266 100

268 63.1 52.3 78.5

264 64.2 50.4 75.6

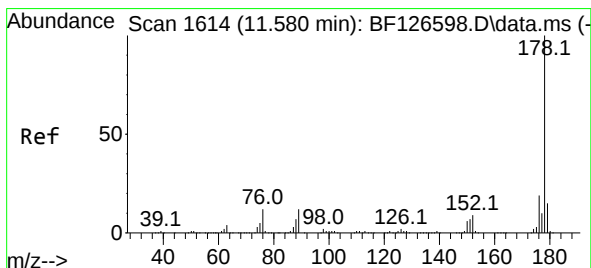
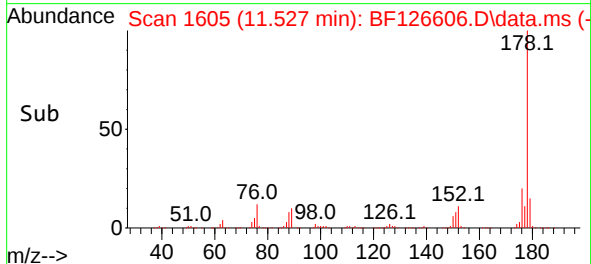
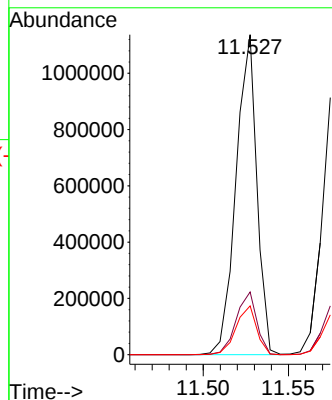
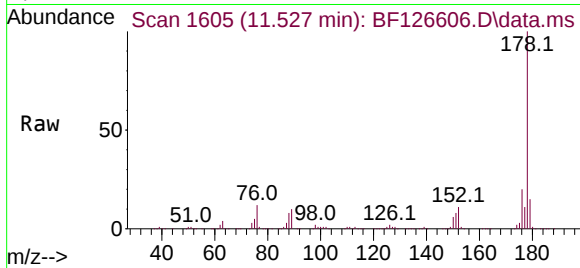




#71
Phenanthrene
Concen: 37.489 ng
RT: 11.527 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

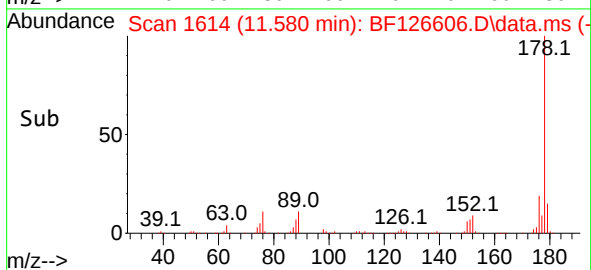
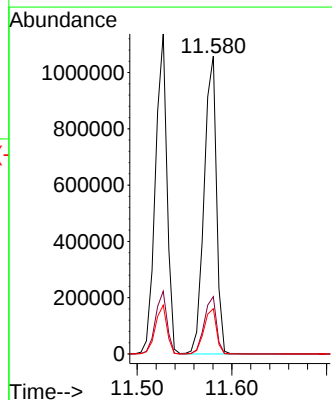
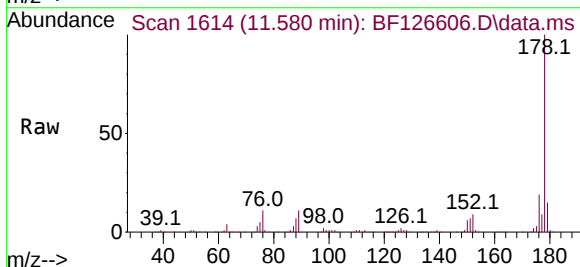
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

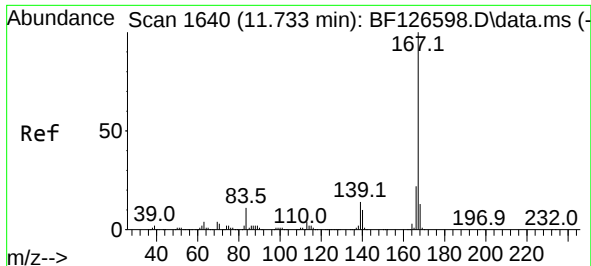
Tgt Ion:178 Resp: 967772
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.3 12.3 18.5



#72
Anthracene
Concen: 36.937 ng
RT: 11.580 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:178 Resp: 956718
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.6
179 15.2 12.5 18.7

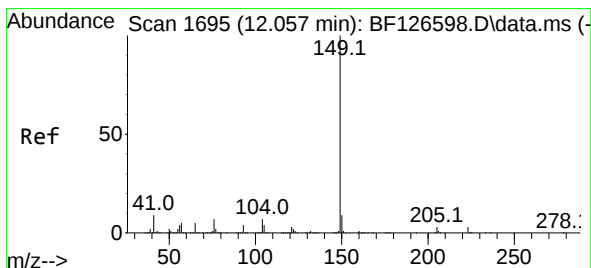
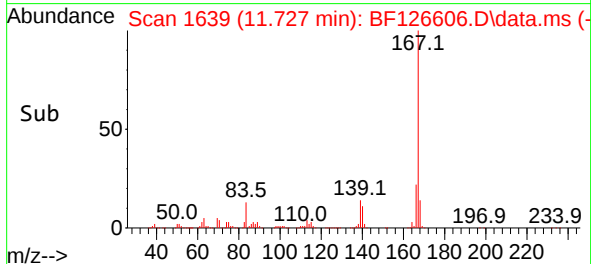
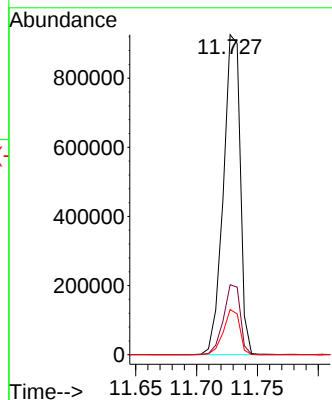
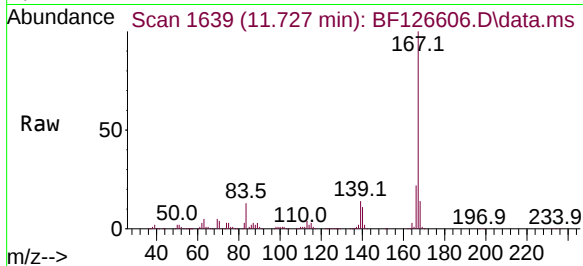




#73
Carbazole
Concen: 36.877 ng
RT: 11.727 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

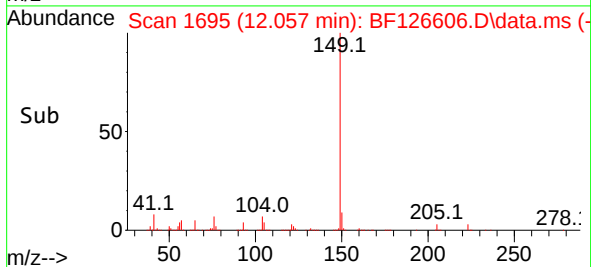
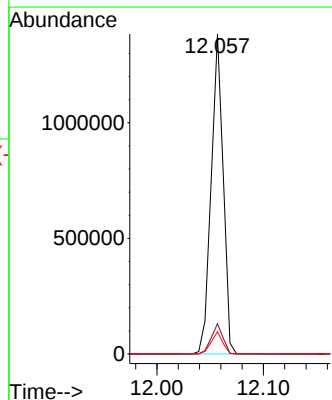
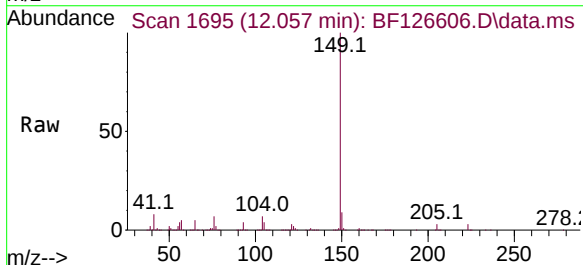
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

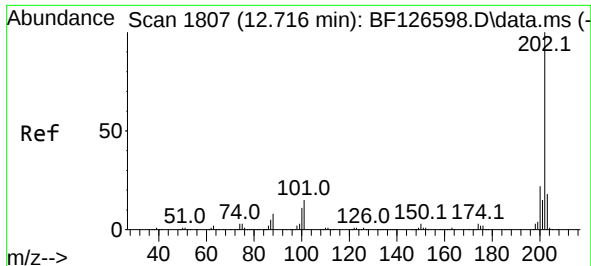
Tgt Ion:167 Resp: 896760
Ion Ratio Lower Upper
167 100
166 21.9 16.9 25.3
139 14.1 11.3 16.9



#74
Di-n-butylphthalate
Concen: 37.010 ng
RT: 12.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:149 Resp: 1085278
Ion Ratio Lower Upper
149 100
150 9.4 7.2 10.8
104 7.0 4.2 6.2#

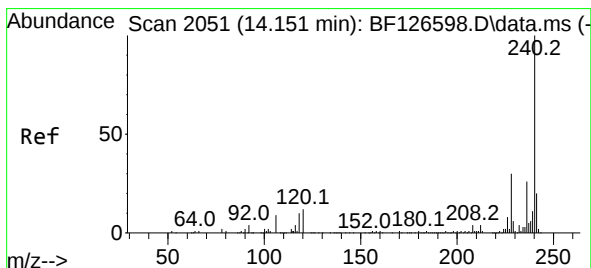
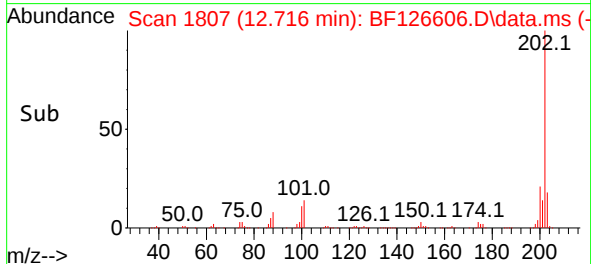
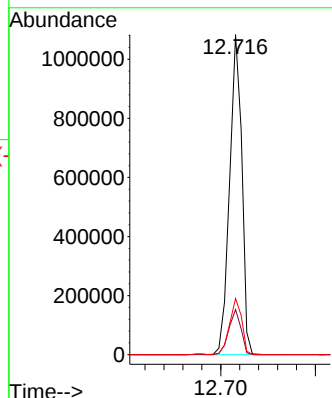
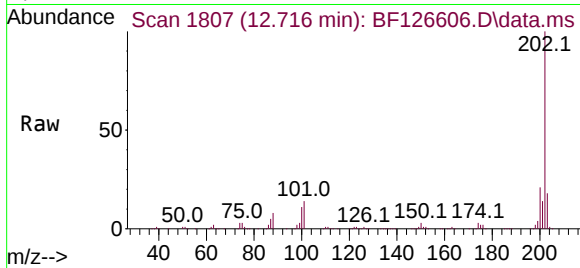




#75
Fluoranthene
Concen: 38.045 ng
RT: 12.716 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

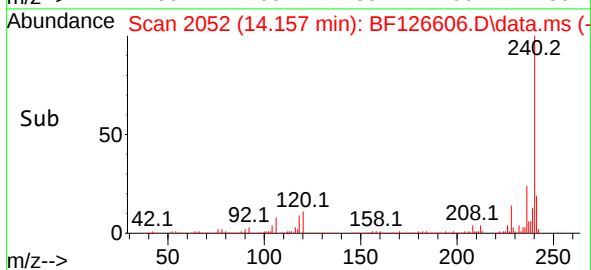
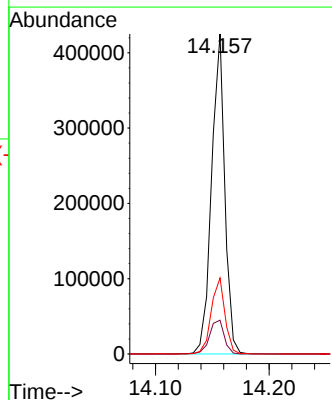
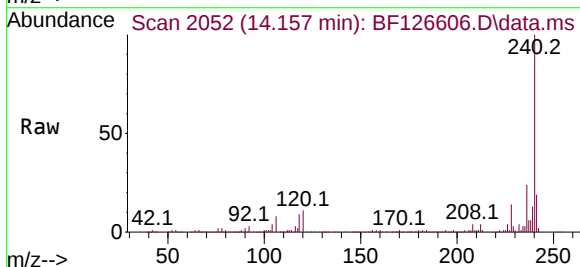
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

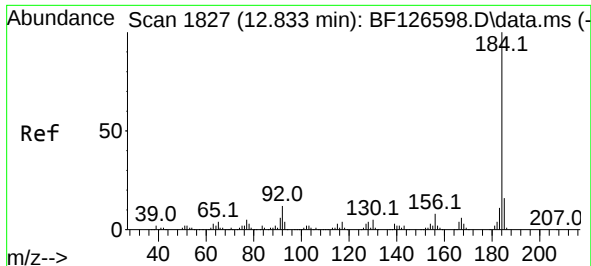
Tgt Ion:202 Resp: 970079
Ion Ratio Lower Upper
202 100
101 14.1 0.0 35.7
203 17.5 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.157 min Scan# 2052
Delta R.T. 0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:240 Resp: 341888
Ion Ratio Lower Upper
240 100
120 10.5 14.4 21.6#
236 23.8 20.5 30.7

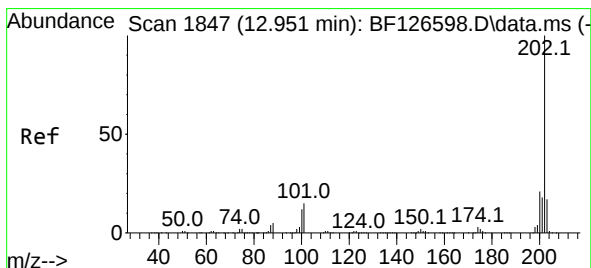
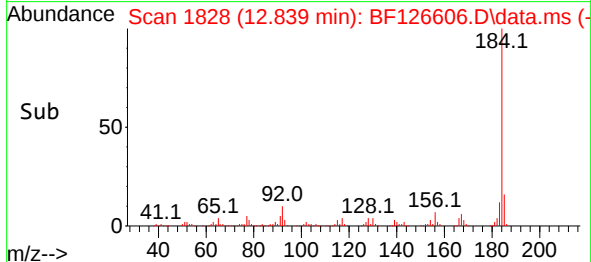
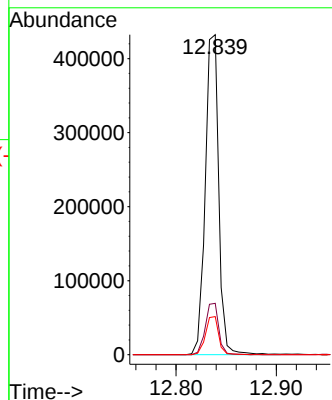
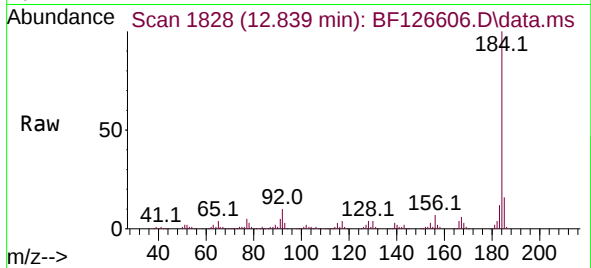




#77
Benzidine
Concen: 34.364 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.006 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

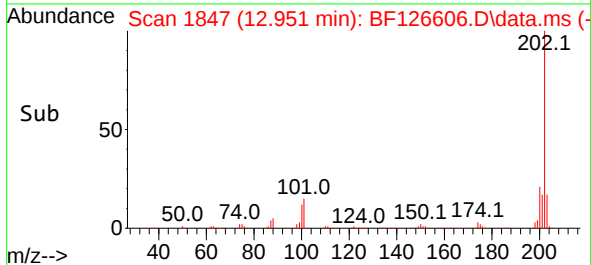
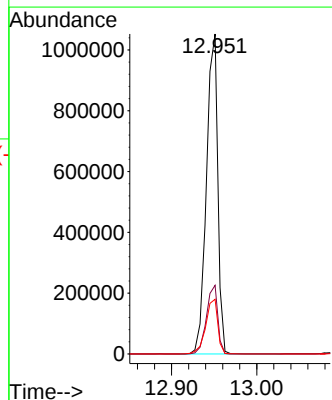
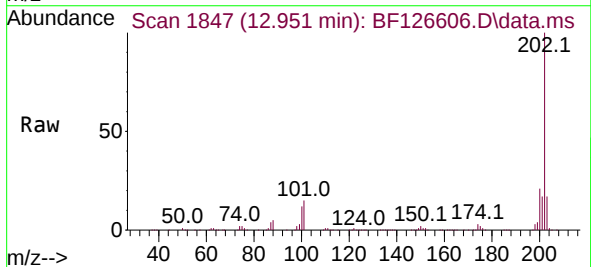
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

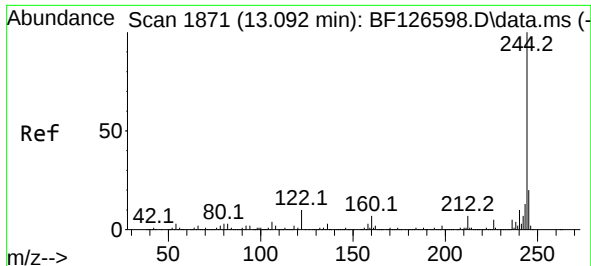
Tgt Ion:184 Resp: 405296
Ion Ratio Lower Upper
184 100
185 16.0 11.8 17.8
183 11.9 8.2 12.2



#78
Pyrene
Concen: 35.162 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

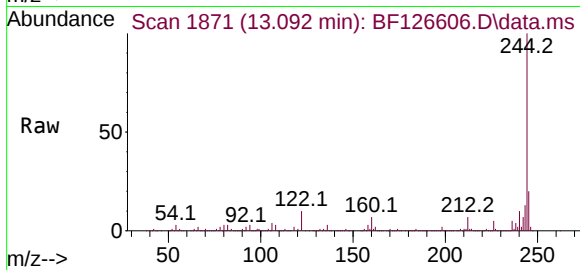
Tgt Ion:202 Resp: 972164
Ion Ratio Lower Upper
202 100
200 21.5 16.6 24.8
203 17.1 13.8 20.8



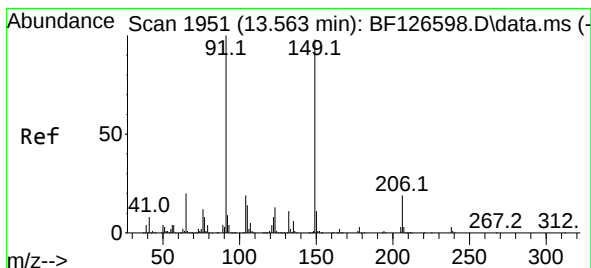
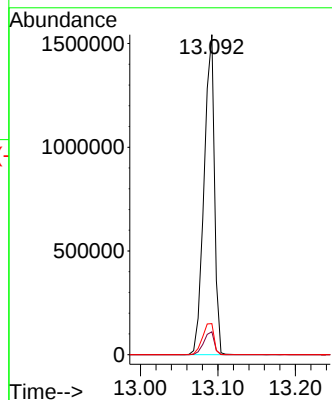
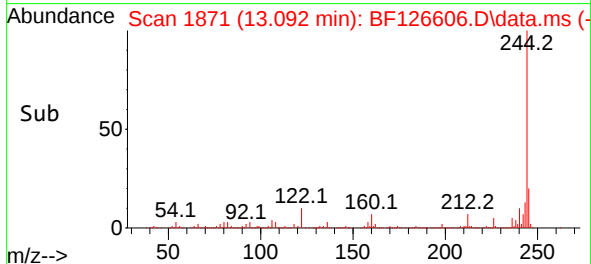


#79
 Terphenyl-d14
 Concen: 70.172 ng
 RT: 13.092 min Scan# 1871
 Delta R.T. -0.000 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

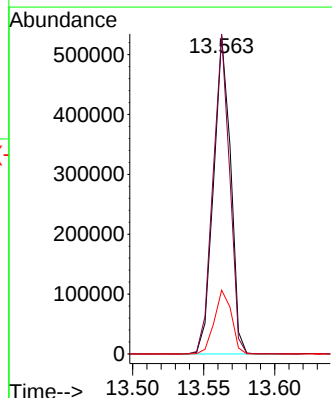
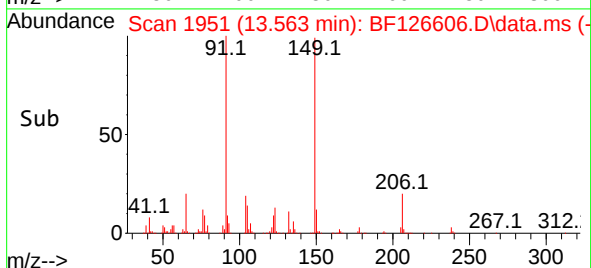
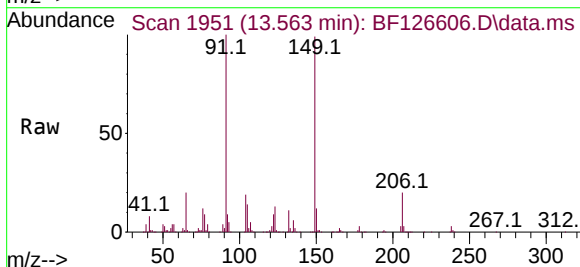


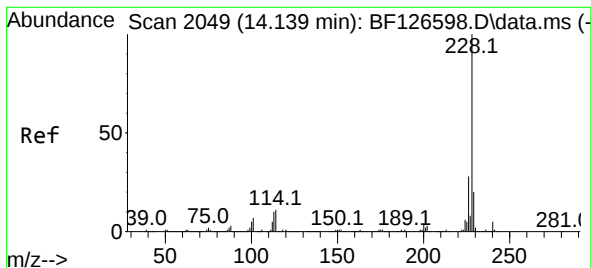
Tgt Ion:244 Resp: 1430367
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.0 7.4
 122 9.7 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 36.808 ng
 RT: 13.563 min Scan# 1951
 Delta R.T. -0.000 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

Tgt Ion:149 Resp: 442122
 Ion Ratio Lower Upper
 149 100
 91 100.6 70.5 105.7
 206 20.1 12.6 19.0#





#81

Benzo(a)anthracene

Concen: 38.062 ng

RT: 14.145 min Scan# 2049

Delta R.T. 0.006 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

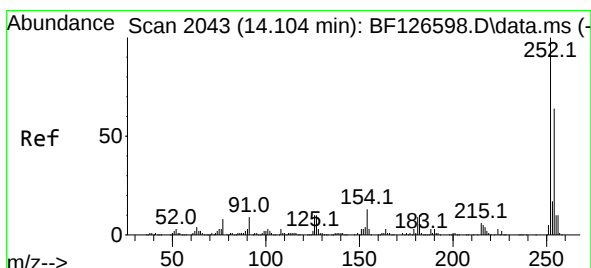
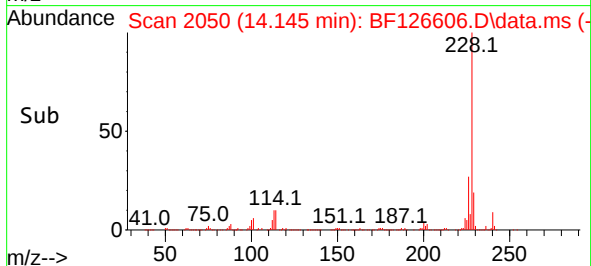
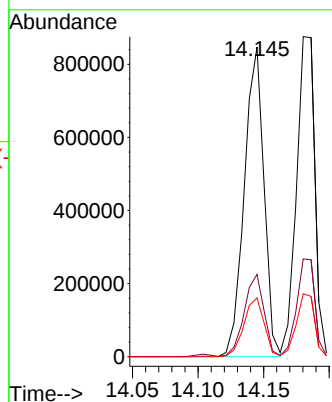
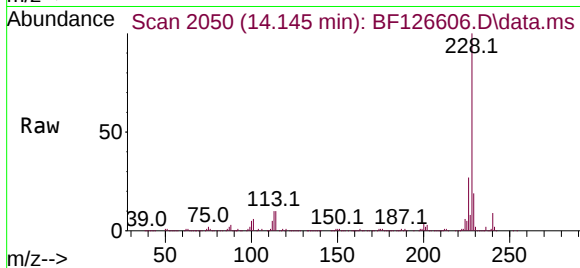
Tgt Ion:228 Resp: 884493

Ion Ratio Lower Upper

228 100

226 26.6 21.4 32.0

229 19.0 15.4 23.2



#82

3,3'-Dichlorobenzidine

Concen: 39.794 ng

RT: 14.104 min Scan# 2043

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

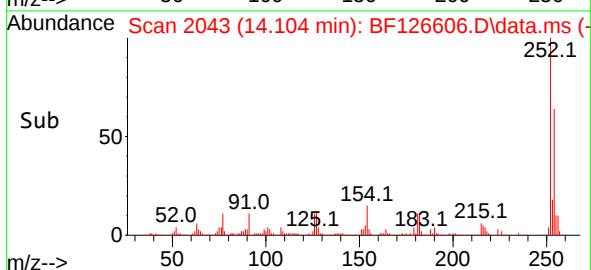
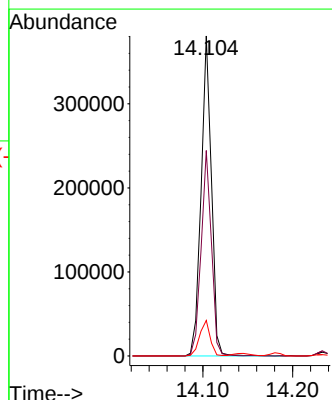
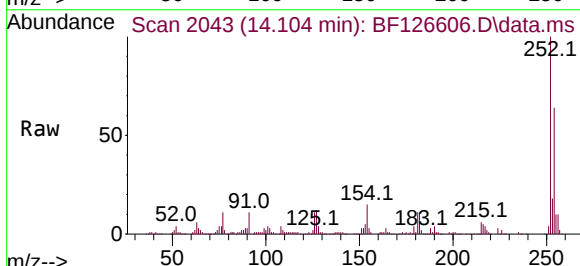
Tgt Ion:252 Resp: 303785

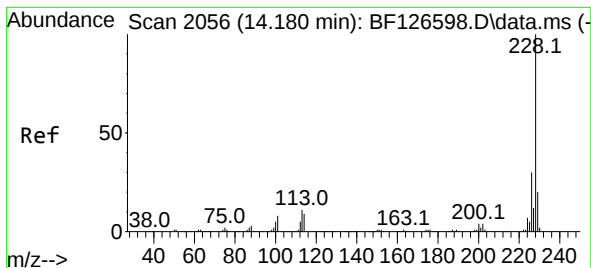
Ion Ratio Lower Upper

252 100

254 64.2 51.0 76.4

126 11.1 13.4 20.0#





#83

Chrysene

Concen: 37.915 ng

RT: 14.180 min Scan# 2056

Delta R.T. -0.000 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

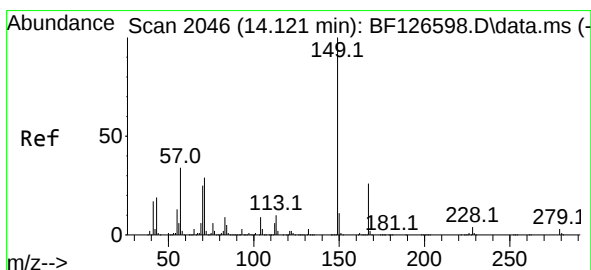
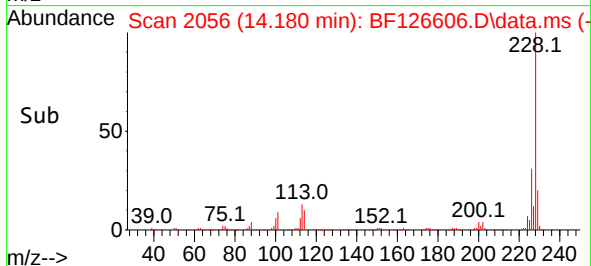
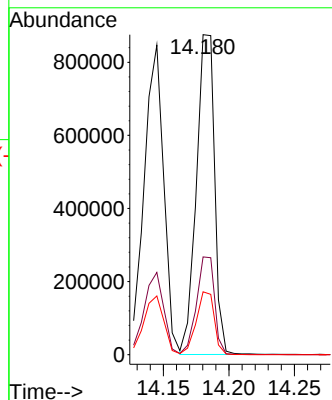
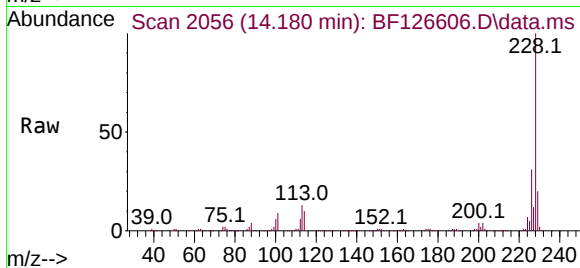
Tgt Ion:228 Resp: 847788

Ion Ratio Lower Upper

228 100

226 30.6 23.7 35.5

229 19.6 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.105 ng

RT: 14.127 min Scan# 2047

Delta R.T. 0.006 min

Lab File: BF126606.D

Acq: 20 Jan 2022 12:09

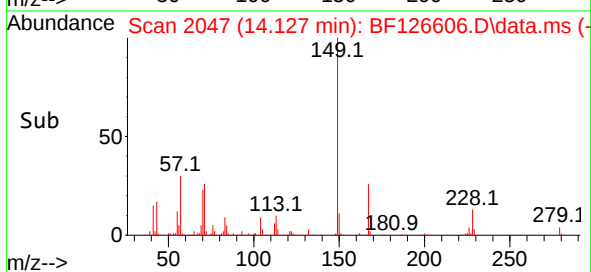
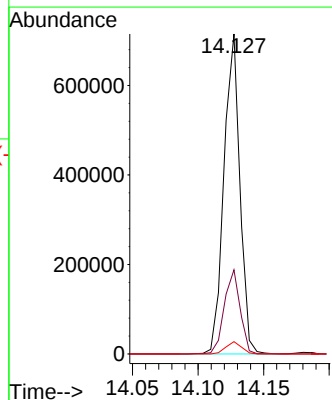
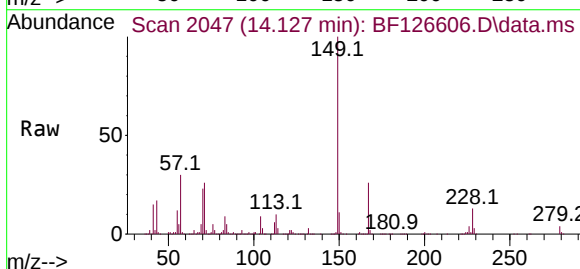
Tgt Ion:149 Resp: 603604

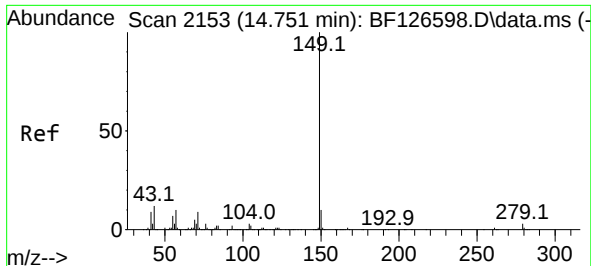
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.2

279 3.8 2.4 3.6#

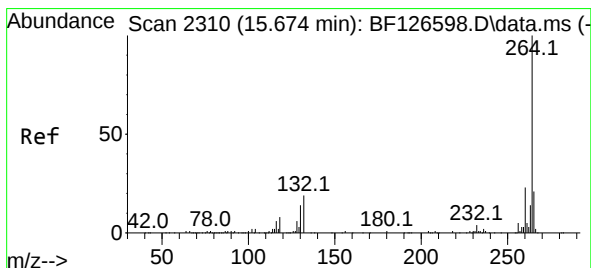
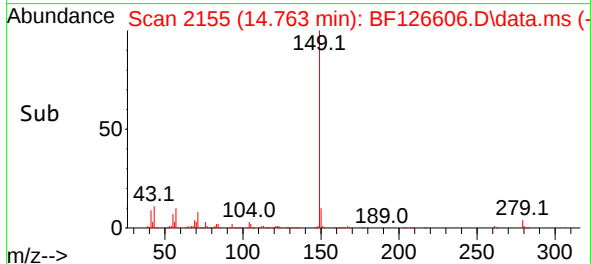
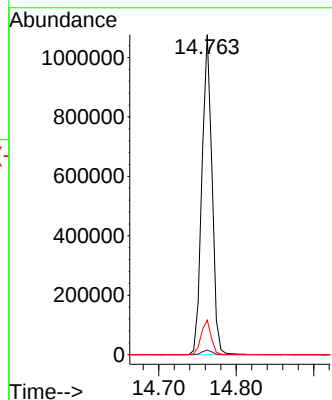
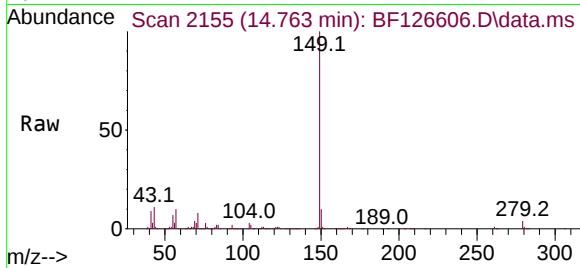




#85
Di-n-octyl phthalate
Concen: 38.970 ng
RT: 14.763 min Scan# 2153
Delta R.T. 0.012 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

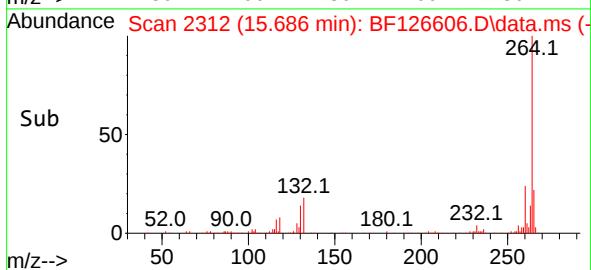
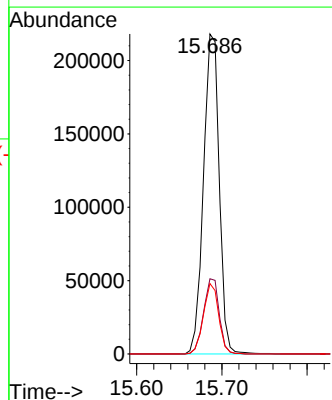
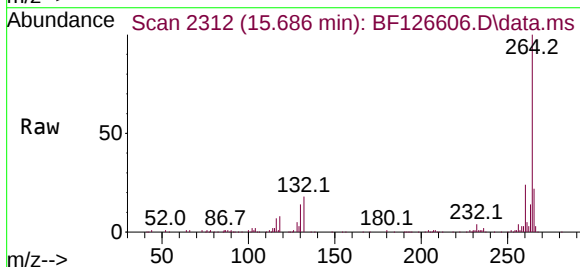
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

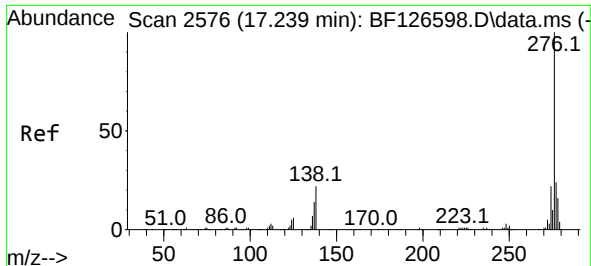
Tgt Ion:149 Resp: 970584
Ion Ratio Lower Upper
149 100
167 1.4 1.1 1.7
43 10.8 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.686 min Scan# 2312
Delta R.T. 0.012 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:264 Resp: 279732
Ion Ratio Lower Upper
264 100
260 23.5 19.2 28.8
265 22.0 17.4 26.2

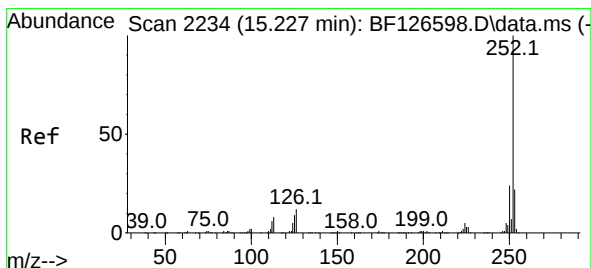
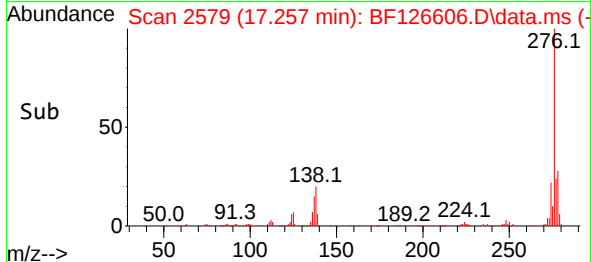
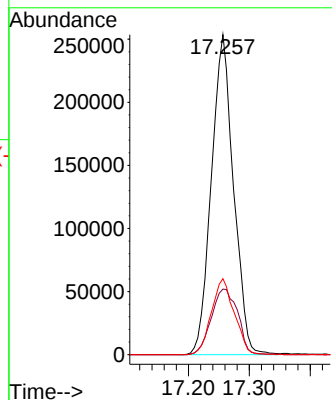
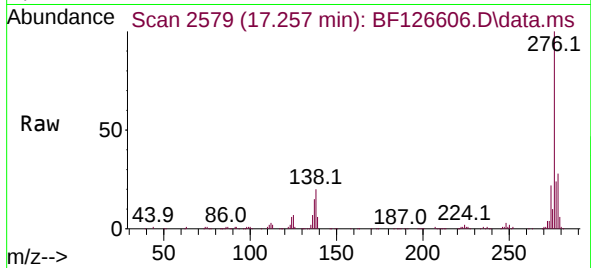




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 37.100 ng
 RT: 17.257 min Scan# 21
 Delta R.T. 0.018 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

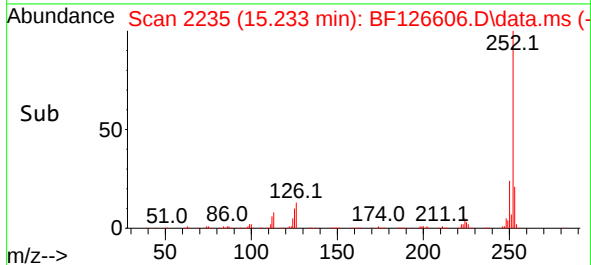
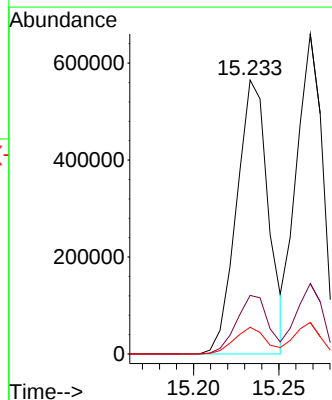
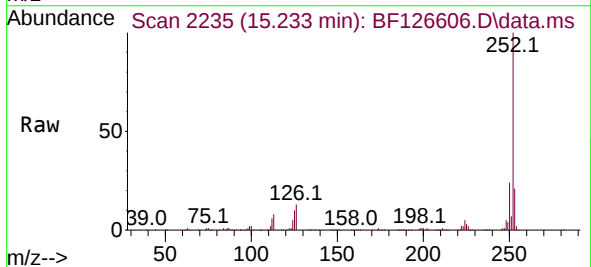
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

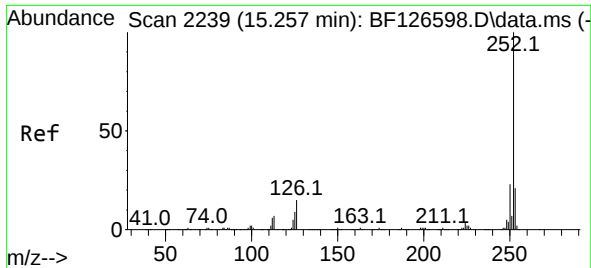
Tgt Ion:276 Resp: 641221
 Ion Ratio Lower Upper
 276 100
 138 24.4 29.2 43.8#
 277 24.6 19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 39.536 ng
 RT: 15.233 min Scan# 2235
 Delta R.T. 0.006 min
 Lab File: BF126606.D
 Acq: 20 Jan 2022 12:09

Tgt Ion:252 Resp: 733401
 Ion Ratio Lower Upper
 252 100
 253 21.4 17.8 26.8
 125 9.8 12.4 18.6#

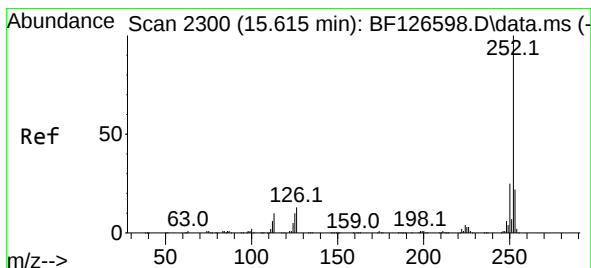
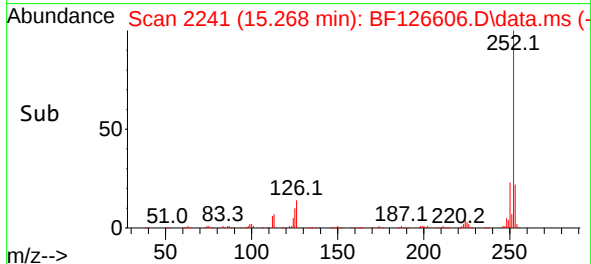
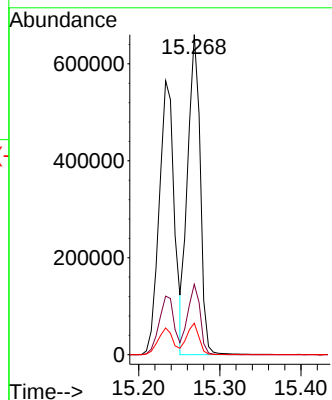
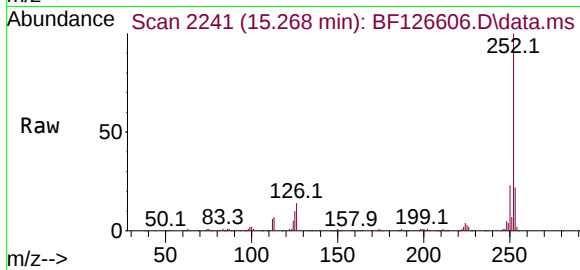




#89
Benzo(k)fluoranthene
Concen: 39.078 ng
RT: 15.268 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

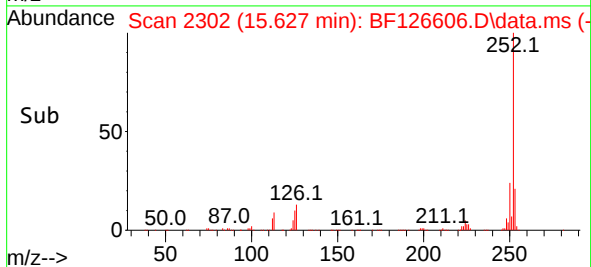
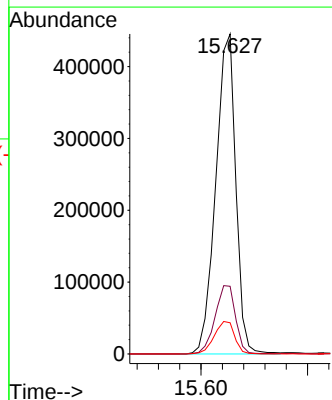
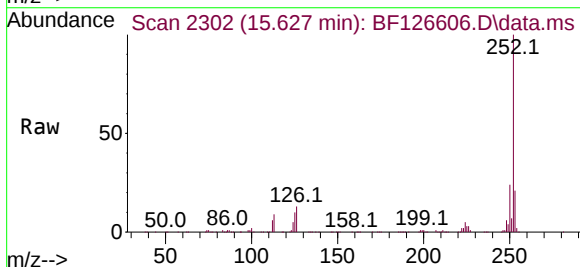
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

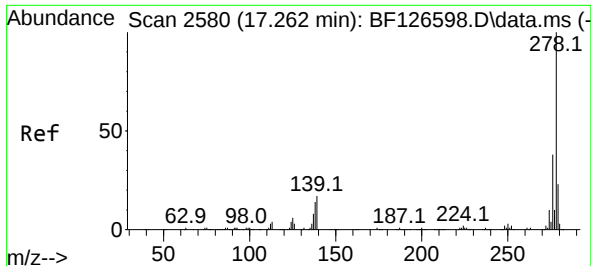
Tgt Ion:252 Resp: 711749
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.9 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 38.409 ng
RT: 15.627 min Scan# 2302
Delta R.T. 0.012 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:252 Resp: 579719
Ion Ratio Lower Upper
252 100
253 21.1 17.1 25.7
125 9.7 13.0 19.6#

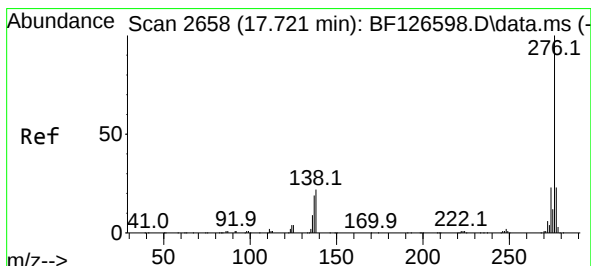
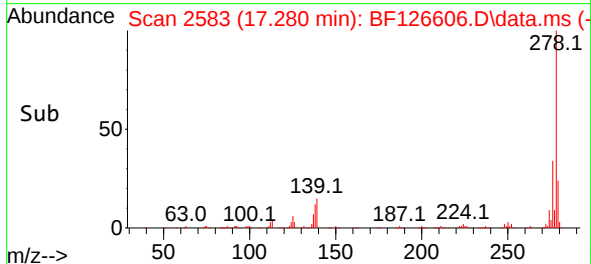
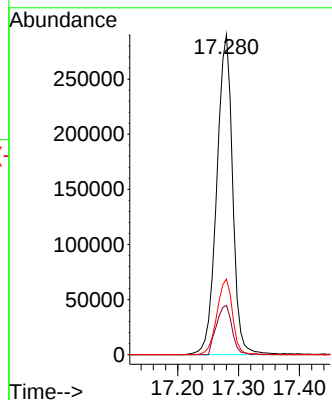
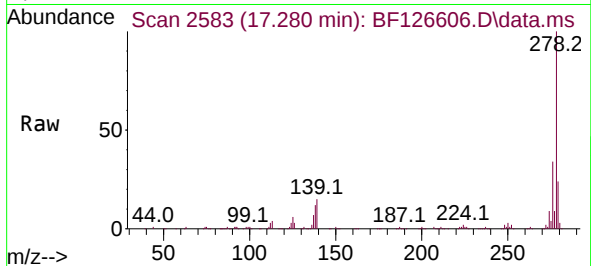




#91
Dibenzo(a,h)anthracene
Concen: 36.676 ng
RT: 17.280 min Scan# 21
Delta R.T. 0.018 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 525138
Ion Ratio Lower Upper
278 100
139 15.4 18.0 27.0#
279 23.6 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 36.108 ng
RT: 17.733 min Scan# 2660
Delta R.T. 0.012 min
Lab File: BF126606.D
Acq: 20 Jan 2022 12:09

Tgt Ion:276 Resp: 506940
Ion Ratio Lower Upper
276 100
277 23.2 18.5 27.7
138 21.5 25.9 38.9#

