

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022122\
 Data File : BG052430.D
 Acq On : 21 Feb 2022 10:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 21 13:56:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 08 01:21:20 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.222	152	30410	20.000	ng	0.00
21) Naphthalene-d8	11.059	136	128271	20.000	ng	# 0.00
39) Acenaphthene-d10	14.872	164	94302	20.000	ng	0.00
64) Phenanthrene-d10	17.615	188	231798	20.000	ng	0.00
76) Chrysene-d12	21.933	240	229437	20.000	ng	0.00
86) Perylene-d12	25.399	264	242460	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.749	112	140070	80.277	ng	0.00
7) Phenol-d6	7.370	99	206381	76.659	ng	0.00
23) Nitrobenzene-d5	9.397	82	220173	74.600	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	104146	76.872	ng	0.00
45) 2-Fluorobiphenyl	13.491	172	513408	75.650	ng	0.00
79) Terphenyl-d14	20.212	244	967249	74.444	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.581	88	33063	41.152	ng	# 88
3) Pyridine	3.992	79	94418	40.520	ng	93
4) n-Nitrosodimethylamine	3.898	42	44403	36.904	ng	# 85
6) Aniline	7.535	93	120090	38.395	ng	97
8) 2-Chlorophenol	7.781	128	72227	37.629	ng	96
9) Benzaldehyde	7.347	77	57205	36.224	ng	93
10) Phenol	7.394	94	104307	38.994	ng	93
11) bis(2-Chloroethyl)ether	7.623	93	76396	37.364	ng	93
12) 1,3-Dichlorobenzene	8.110	146	84918	38.829	ng	95
13) 1,4-Dichlorobenzene	8.257	146	87168	39.098	ng	98
14) 1,2-Dichlorobenzene	8.586	146	84274	38.328	ng	96
15) Benzyl Alcohol	8.457	79	83900	37.550	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.745	45	108277	36.673	ng	98
17) 2-Methylphenol	8.663	107	68261	38.672	ng	94
18) Hexachloroethane	9.326	117	30151	38.894	ng	97
19) n-Nitroso-di-n-propyla...	9.027	70	71740	35.347	ng	93
20) 3+4-Methylphenols	8.992	107	96754	38.314	ng	91
22) Acetophenone	9.050	105	125298	36.960	ng	# 92
24) Nitrobenzene	9.438	77	103817	37.083	ng	93
25) Isophorone	9.961	82	185281	36.895	ng	99
26) 2-Nitrophenol	10.161	139	44557	37.549	ng	92
27) 2,4-Dimethylphenol	10.213	122	67481	38.409	ng	93
28) bis(2-Chloroethoxy)met...	10.443	93	105596	37.052	ng	98
29) 2,4-Dichlorophenol	10.701	162	80628	38.287	ng	98
30) 1,2,4-Trichlorobenzene	10.918	180	92723	37.706	ng	97
31) Naphthalene	11.112	128	256047	38.076	ng	98
32) Benzoic acid	10.354	122	25546	25.664	ng	89
33) 4-Chloroaniline	11.212	127	108243	38.555	ng	98
34) Hexachlorobutadiene	11.400	225	61766	37.192	ng	100
35) Caprolactam	11.982	113	29760	38.778	ng	# 84
36) 4-Chloro-3-methylphenol	12.328	107	93227	38.912	ng	94
37) 2-Methylnaphthalene	12.704	142	191176	38.276	ng	96
38) 1-Methylnaphthalene	12.927	142	184349	38.090	ng	# 97
40) 1,2,4,5-Tetrachloroben...	13.074	216	115142	37.122	ng	98
41) Hexachlorocyclopentadiene	13.057	237	47216	34.784	ng	95
43) 2,4,6-Trichlorophenol	13.309	196	75757	37.345	ng	95

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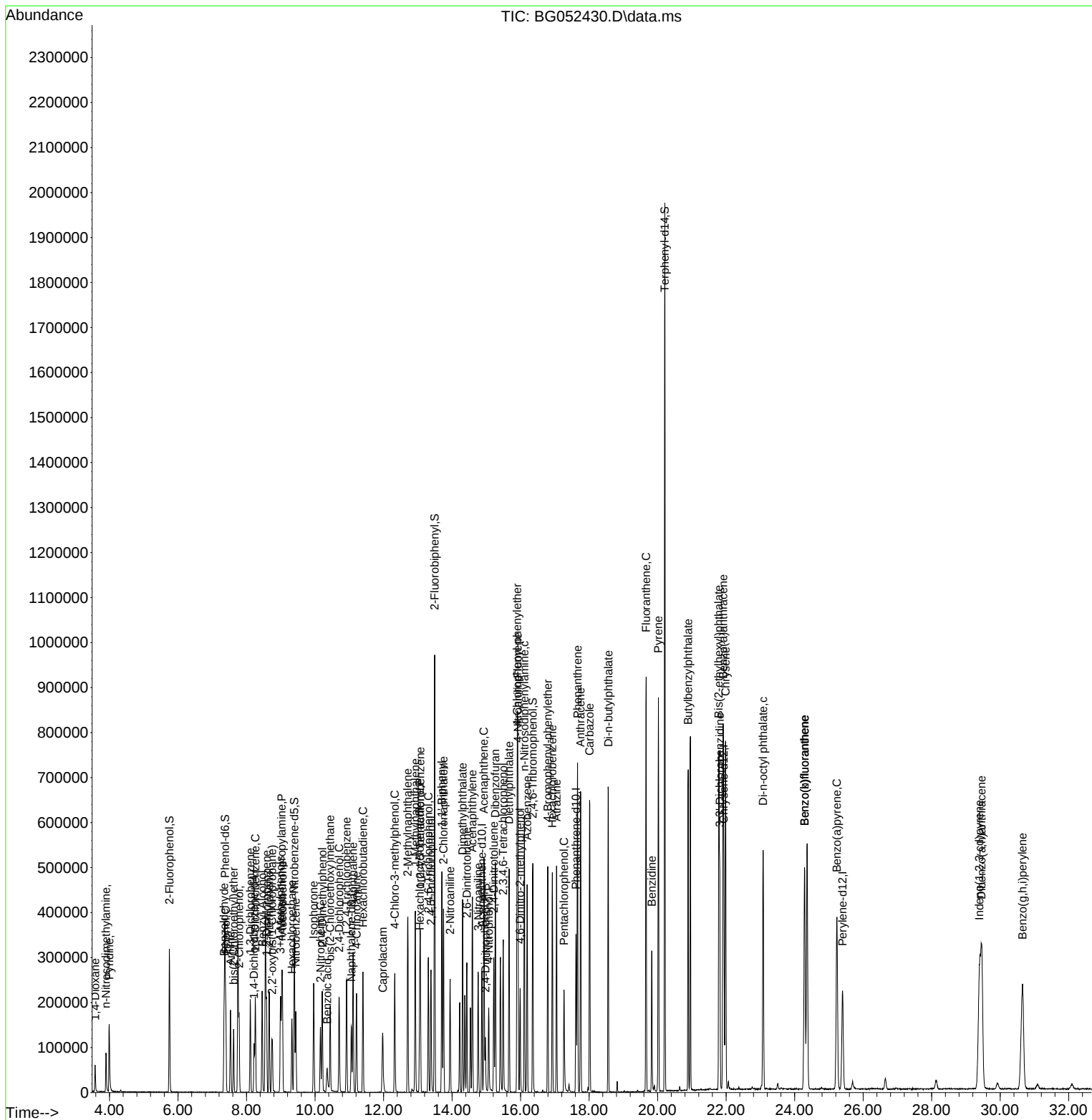
Instrument :
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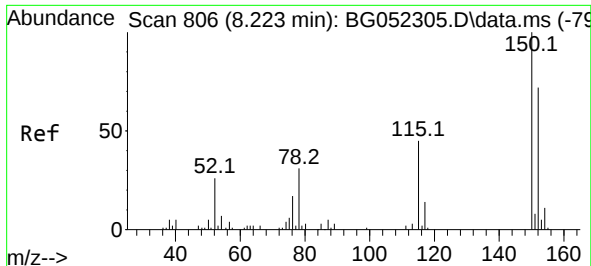
Quant Time: Feb 21 13:56:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 08 01:21:20 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.386	196	81016	36.853	ng	94
46) 1,1'-Biphenyl	13.703	154	264104	38.193	ng	100
47) 2-Chloronaphthalene	13.750	162	201575	37.837	ng	99
48) 2-Nitroaniline	13.944	65	72720	38.340	ng	96
49) Acenaphthylene	14.596	152	331066	38.175	ng	99
50) Dimethylphthalate	14.308	163	271717	37.613	ng	98
51) 2,6-Dinitrotoluene	14.431	165	58845	37.748	ng	91
52) Acenaphthene	14.931	154	203237	35.783	ng	98
53) 3-Nitroaniline	14.766	138	64416	39.754	ng	97
54) 2,4-Dinitrophenol	14.972	184	29463	33.551	ng	97
55) Dibenzofuran	15.265	168	337328	37.766	ng	99
56) 4-Nitrophenol	15.072	139	46965	38.595	ng	94
57) 2,4-Dinitrotoluene	15.218	165	86243	38.870	ng	# 86
58) Fluorene	15.917	166	278225	39.019	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.495	232	80824	38.486	ng	95
60) Diethylphthalate	15.665	149	278228	38.126	ng	96
61) 4-Chlorophenyl-phenyle...	15.900	204	152935	37.652	ng	97
62) 4-Nitroaniline	15.923	138	69330	40.643	ng	# 84
63) Azobenzene	16.194	77	284350	38.062	ng	94
65) 4,6-Dinitro-2-methylph...	15.988	198	53716	38.522	ng	93
66) n-Nitrosodiphenylamine	16.111	169	243858	38.183	ng	95
67) 4-Bromophenyl-phenylether	16.793	248	106839	37.901	ng	97
68) Hexachlorobenzene	16.928	284	113923	37.261	ng	92
69) Atrazine	17.051	200	99786	38.646	ng	92
70) Pentachlorophenol	17.269	266	51739	34.591	ng	99
71) Phenanthrene	17.662	178	455909	38.153	ng	98
72) Anthracene	17.750	178	447010	38.175	ng	99
73) Carbazole	18.015	167	444721	38.941	ng	99
74) Di-n-butylphthalate	18.561	149	489611	39.348	ng	98
75) Fluoranthene	19.665	202	583696	38.362	ng	98
77) Benzidine	19.830	184	183071	37.342	ng	98
78) Pyrene	20.024	202	587974	38.298	ng	99
80) Butylbenzylphthalate	20.893	149	214460	40.215	ng	92
81) Benzo(a)anthracene	21.915	228	577334	38.026	ng	100
82) 3,3'-Dichlorobenzidine	21.815	252	197450	37.252	ng	99
83) Chrysene	21.986	228	537306	37.346	ng	99
84) Bis(2-ethylhexyl)phtha...	21.786	149	291186	39.378	ng	100
85) Di-n-octyl phthalate	23.078	149	497649	40.140	ng	95
87) Indeno(1,2,3-cd)pyrene	29.393	276	670186	37.773	ng	# 94
88) Benzo(b)fluoranthene	24.294	252	572248	37.875	ng	98
89) Benzo(k)fluoranthene	24.294	252	572248	38.340	ng	100
90) Benzo(a)pyrene	25.234	252	479937	37.603	ng	99
91) Dibenzo(a,h)anthracene	29.458	278	550785	37.578	ng	97
92) Benzo(g,h,i)perylene	30.650	276	543748	37.802	ng	98

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

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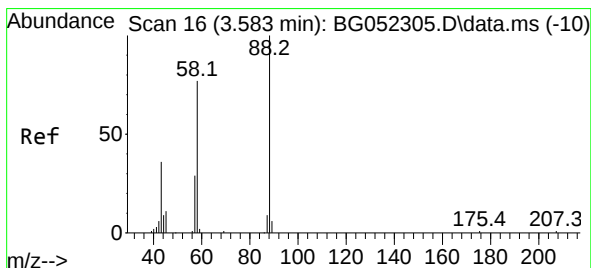
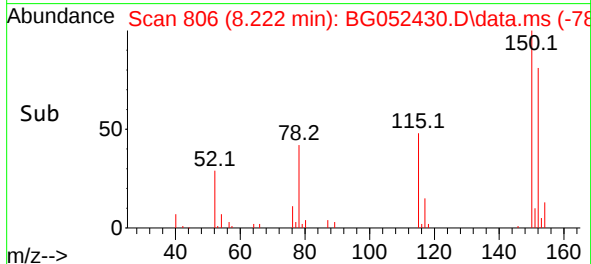
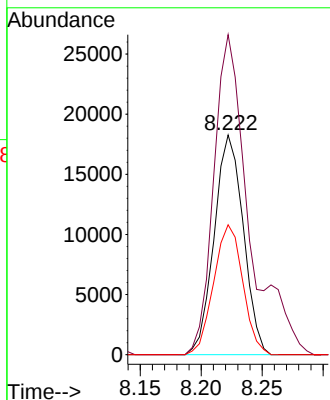
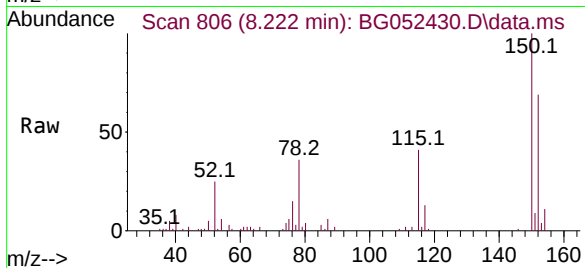




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.222 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

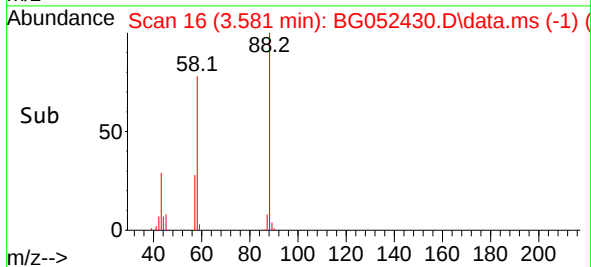
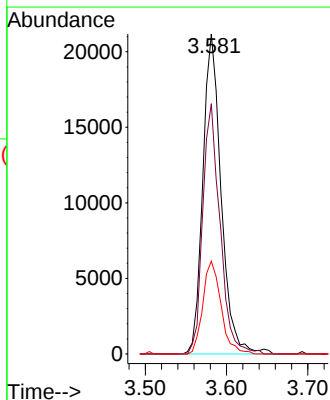
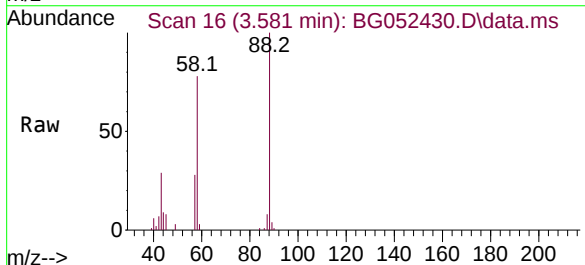
Instrument :
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ClientSampleId :
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Tgt Ion:152 Resp: 30410
Ion Ratio Lower Upper
152 100
150 145.7 117.8 176.8
115 59.1 50.2 75.2



#2
1,4-Dioxane
Concen: 41.152 ng
RT: 3.581 min Scan# 16
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion: 88 Resp: 33063
Ion Ratio Lower Upper
88 100
58 73.8 65.8 98.8
43 28.8 31.6 47.4#



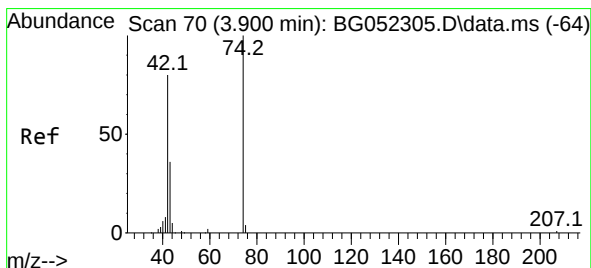
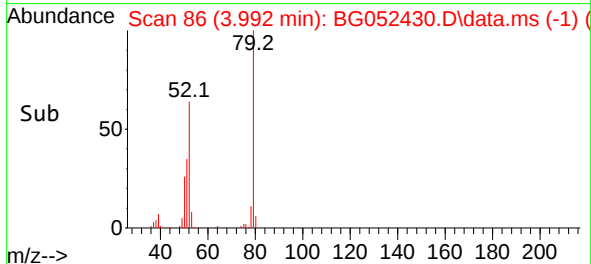
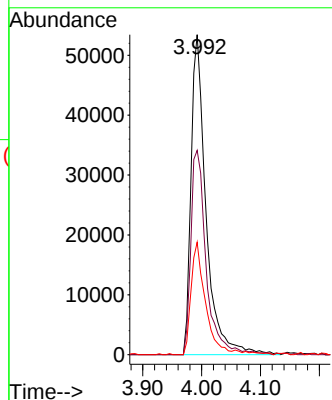
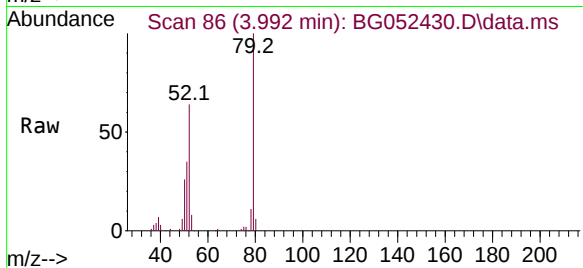


#3
 Pyridine
 Concen: 40.520 ng
 RT: 3.992 min Scan# 86
 Delta R.T. -0.001 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 79 Resp: 94418

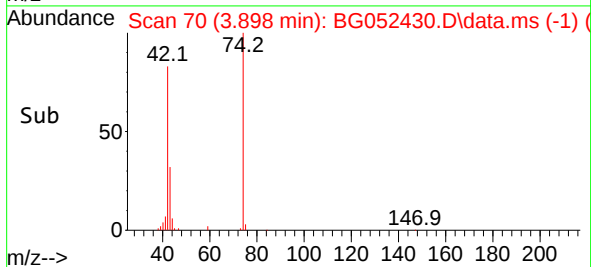
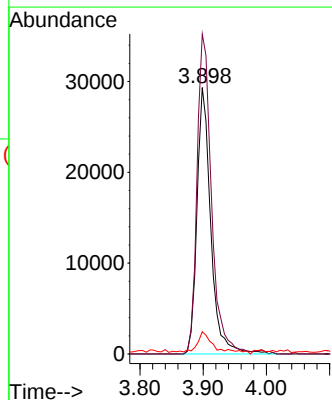
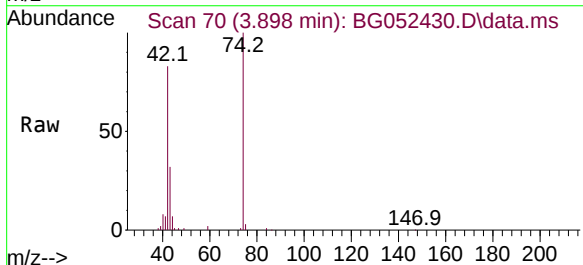
Ion	Ratio	Lower	Upper
79	100		
52	63.9	55.0	82.6
51	35.1	32.5	48.7



#4
 n-Nitrosodimethylamine
 Concen: 36.904 ng
 RT: 3.898 min Scan# 70
 Delta R.T. -0.001 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Tgt Ion: 42 Resp: 44403

Ion	Ratio	Lower	Upper
42	100		
74	120.1	83.0	124.4
44	8.4	5.0	7.6

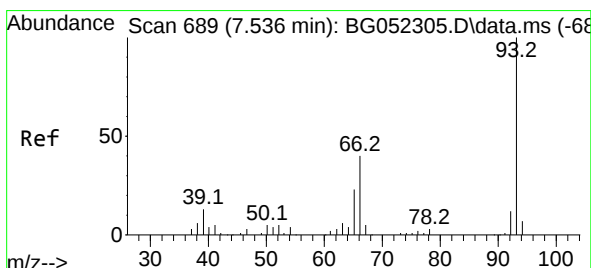
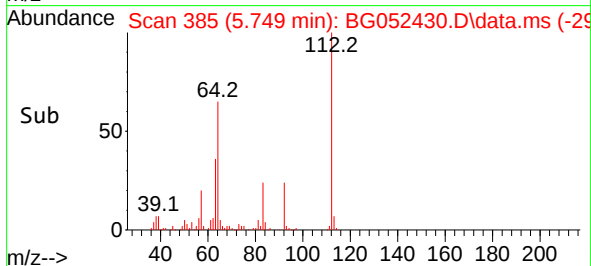
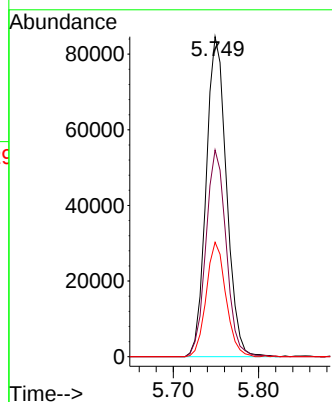
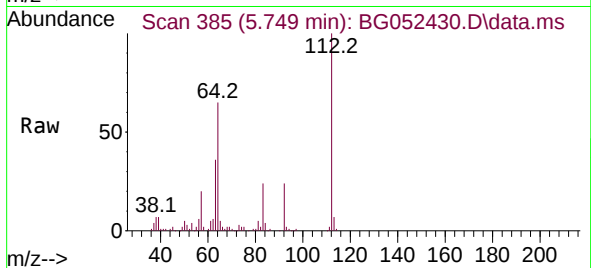




#5
2-Fluorophenol
Concen: 80.277 ng
RT: 5.749 min Scan# 385
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

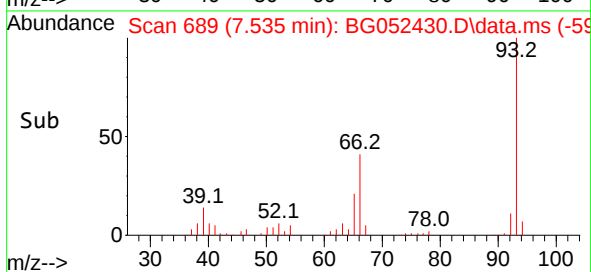
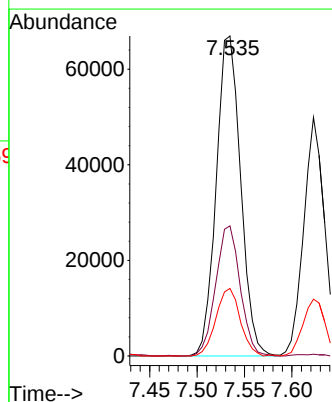
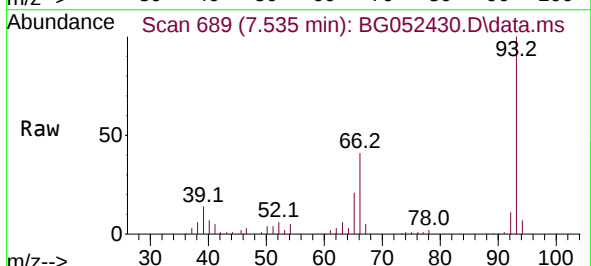
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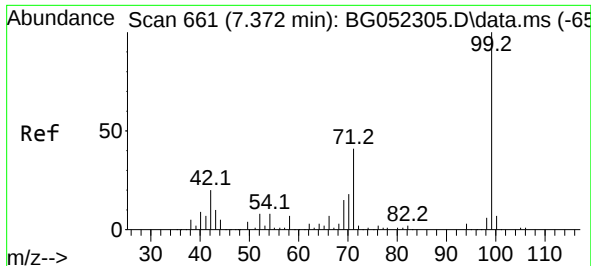
Tgt Ion:112 Resp: 140070
Ion Ratio Lower Upper
112 100
64 64.6 60.4 90.6
63 35.8 33.3 49.9



#6
Aniline
Concen: 38.395 ng
RT: 7.535 min Scan# 689
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion: 93 Resp: 120090
Ion Ratio Lower Upper
93 100
66 40.6 34.3 51.5
65 21.1 17.6 26.4

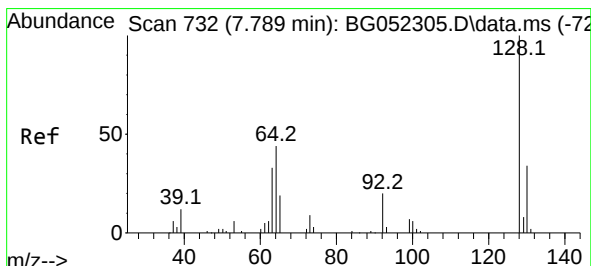
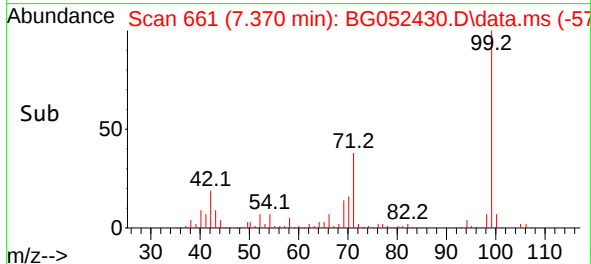
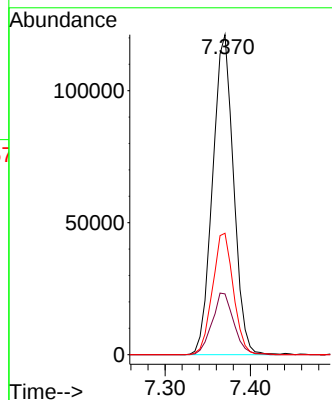
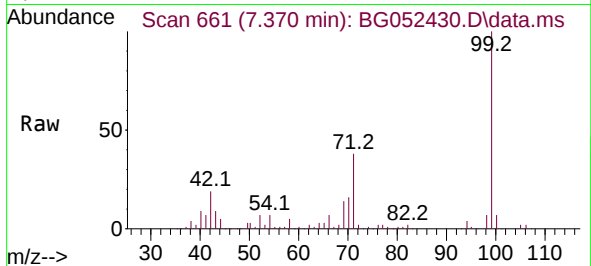




#7
Phenol-d6
Concen: 76.659 ng
RT: 7.370 min Scan# 661
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

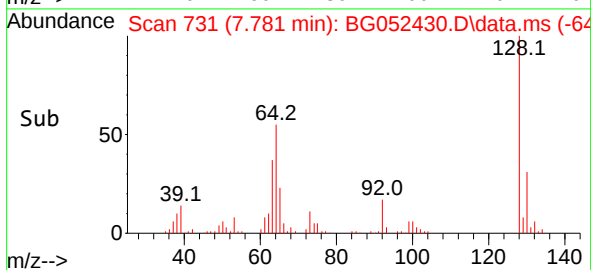
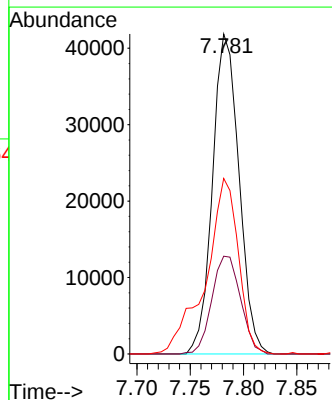
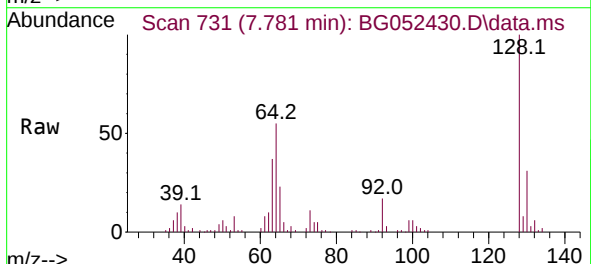
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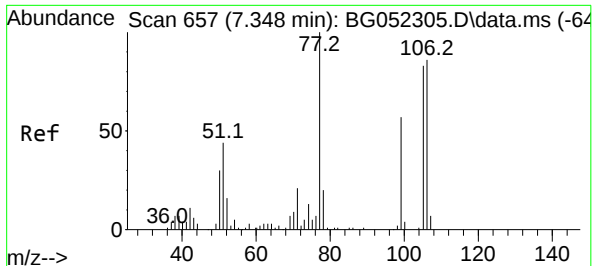
Tgt Ion: 99 Resp: 206381
Ion Ratio Lower Upper
99 100
42 19.0 19.1 28.7#
71 38.0 33.4 50.2



#8
2-Chlorophenol
Concen: 37.629 ng
RT: 7.781 min Scan# 731
Delta R.T. -0.008 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:128 Resp: 72227
Ion Ratio Lower Upper
128 100
130 30.6 13.6 53.6
64 54.8 37.8 77.8

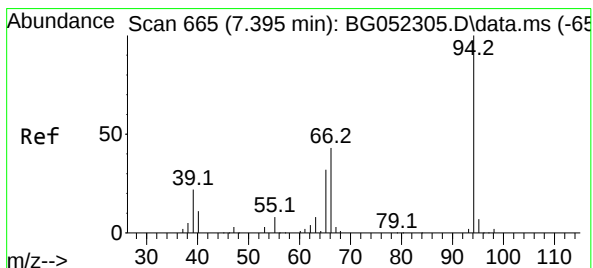
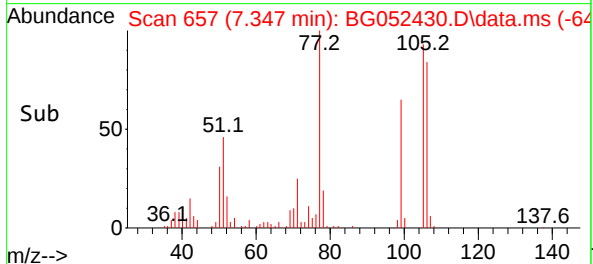
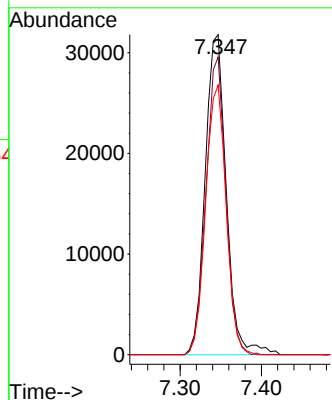
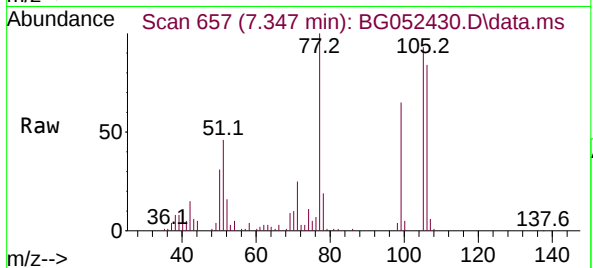




#9
Benzaldehyde
Concen: 36.224 ng
RT: 7.347 min Scan# 61
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

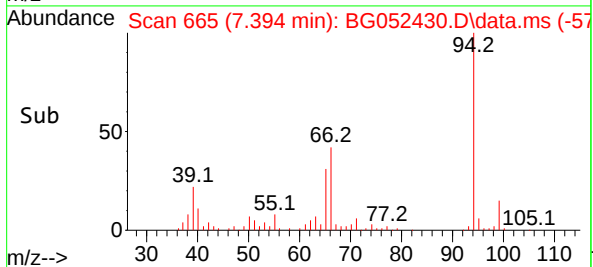
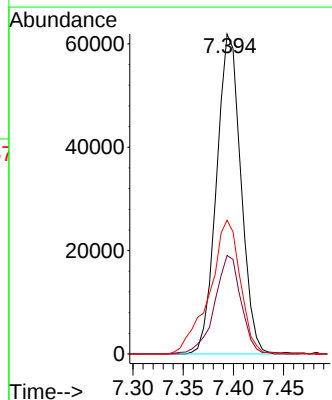
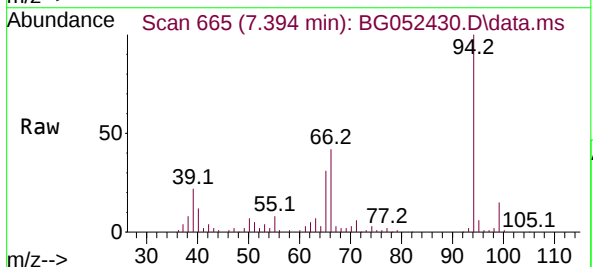
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 57205
Ion Ratio Lower Upper
77 100
105 93.1 66.1 106.1
106 84.3 58.1 98.1



#10
Phenol
Concen: 38.994 ng
RT: 7.394 min Scan# 665
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion: 94 Resp: 104307
Ion Ratio Lower Upper
94 100
65 30.8 14.1 54.1
66 41.8 26.6 66.6

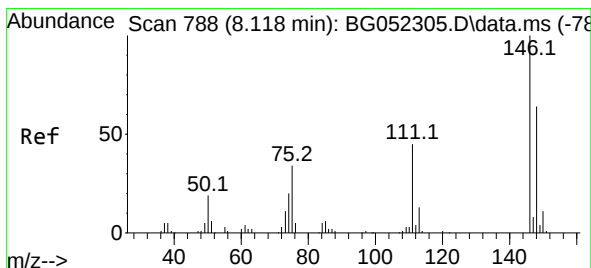
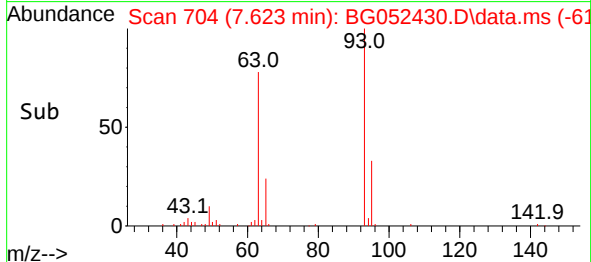
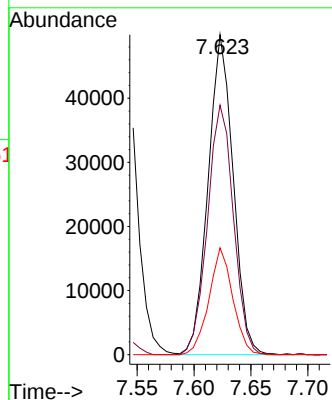
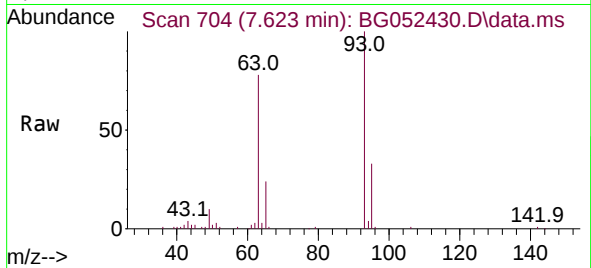




#11
bis(2-Chloroethyl)ether
Concen: 37.364 ng
RT: 7.623 min Scan# 704
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

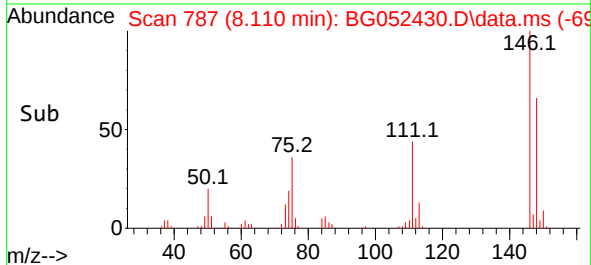
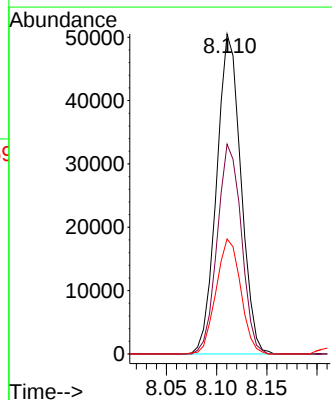
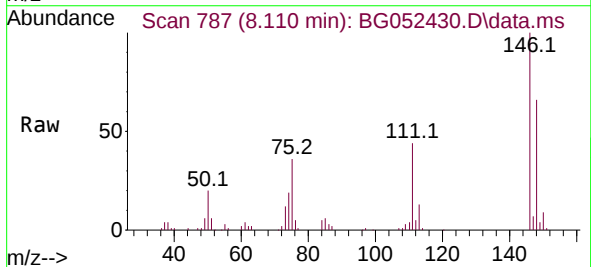
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

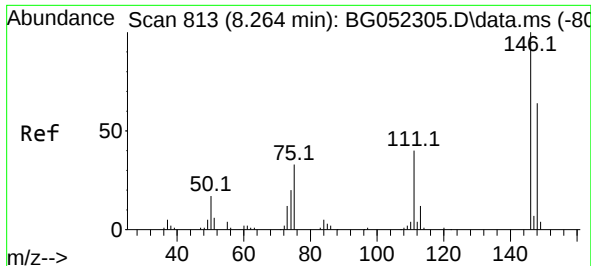
Tgt Ion: 93 Resp: 76396
Ion Ratio Lower Upper
93 100
63 77.9 67.1 107.1
95 33.4 13.0 53.0



#12
1,3-Dichlorobenzene
Concen: 38.829 ng
RT: 8.110 min Scan# 787
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:146 Resp: 84918
Ion Ratio Lower Upper
146 100
148 65.6 49.1 73.7
75 36.0 30.9 46.3





#13

1,4-Dichlorobenzene

Concen: 39.098 ng

RT: 8.257 min Scan# 813

Delta R.T. -0.007 min

Lab File: BG052430.D

Acq: 21 Feb 2022 10:06

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

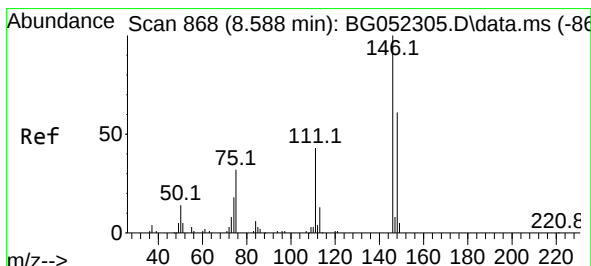
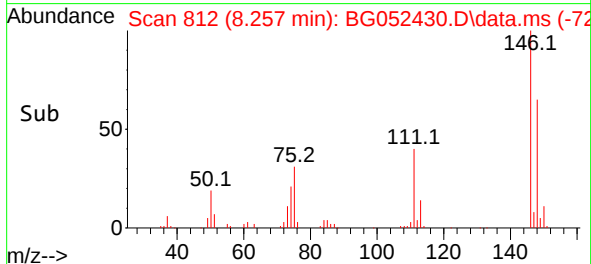
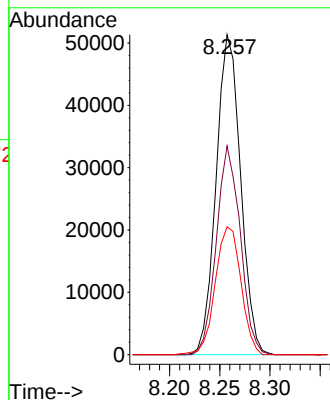
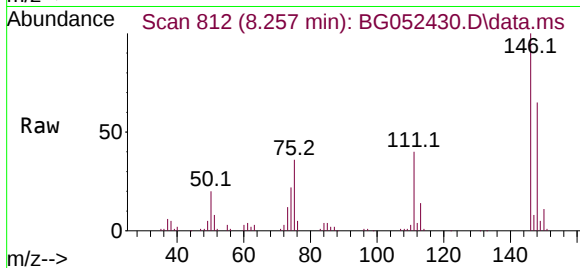
Tgt Ion:146 Resp: 87168

Ion Ratio Lower Upper

146 100

148 65.2 52.6 78.8

111 40.0 33.8 50.8



#14

1,2-Dichlorobenzene

Concen: 38.328 ng

RT: 8.586 min Scan# 868

Delta R.T. -0.001 min

Lab File: BG052430.D

Acq: 21 Feb 2022 10:06

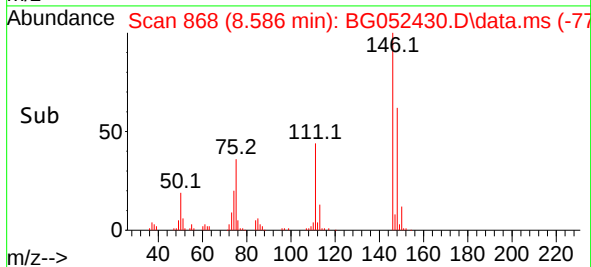
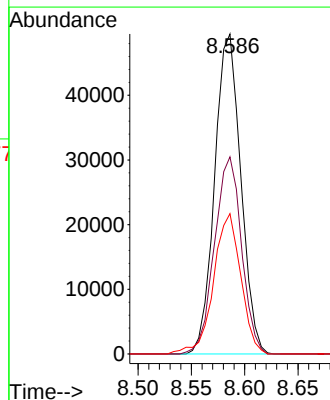
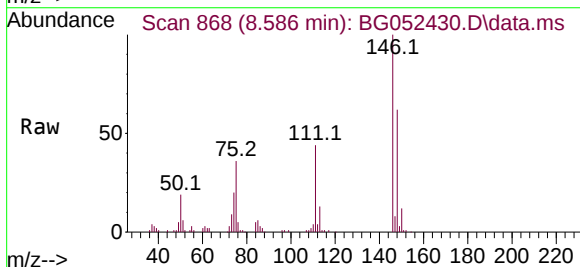
Tgt Ion:146 Resp: 84274

Ion Ratio Lower Upper

146 100

148 61.6 46.5 69.7

111 43.9 37.0 55.4



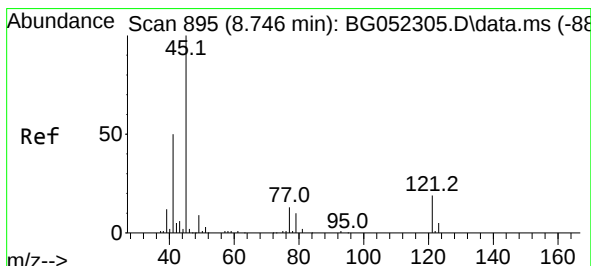
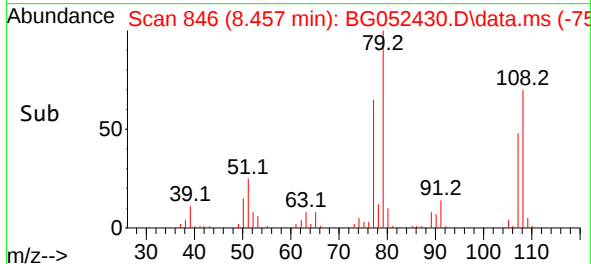
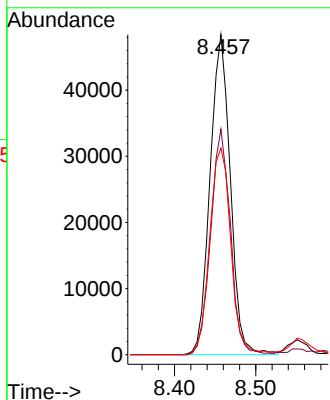
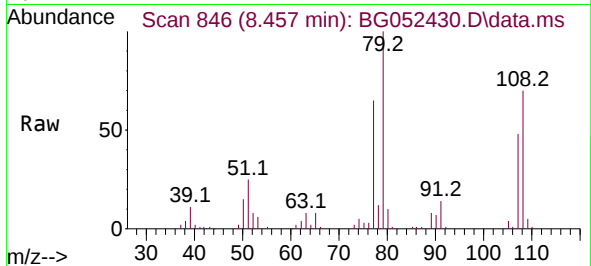


#15
Benzyl Alcohol
Concen: 37.550 ng
RT: 8.457 min Scan# 846
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 83900

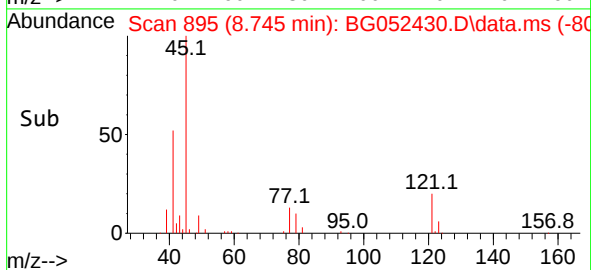
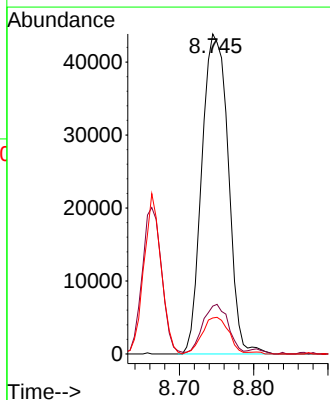
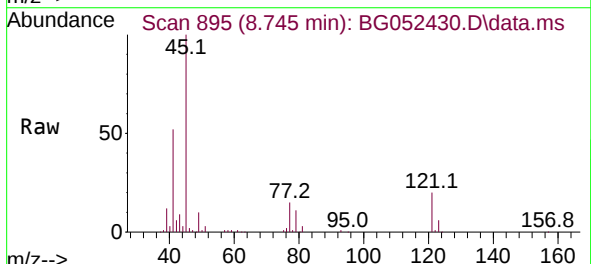
Ion	Ratio	Lower	Upper
79	100		
108	70.5	53.8	80.6
77	64.5	54.4	81.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.673 ng
RT: 8.745 min Scan# 895
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion: 45 Resp: 108277

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	33.8
79	11.2	0.0	31.1

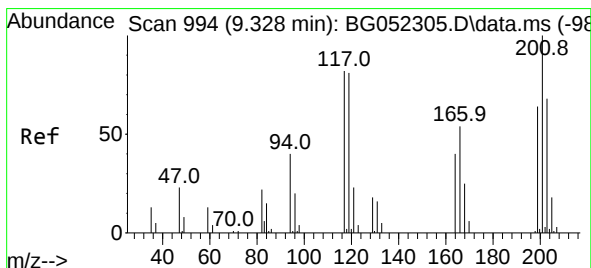
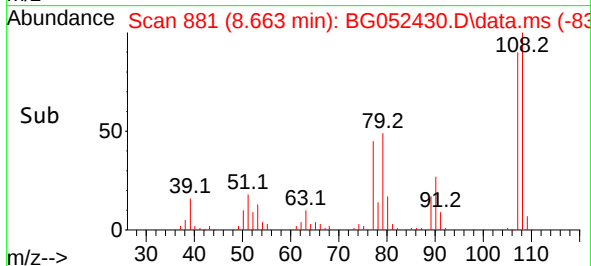
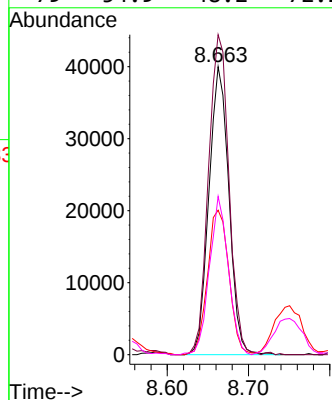
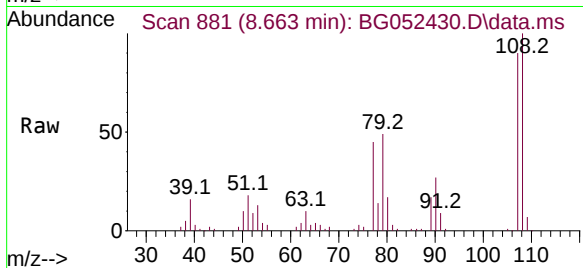




#17
2-Methylphenol
Concen: 38.672 ng
RT: 8.663 min Scan# 881
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

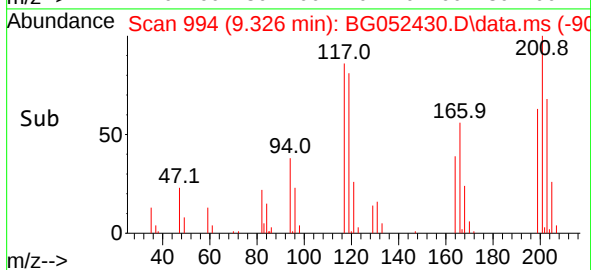
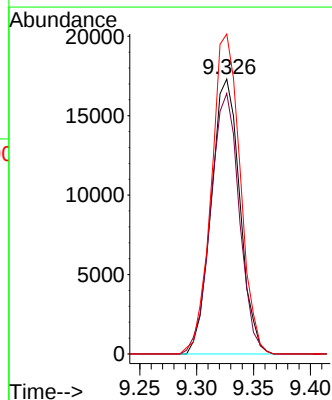
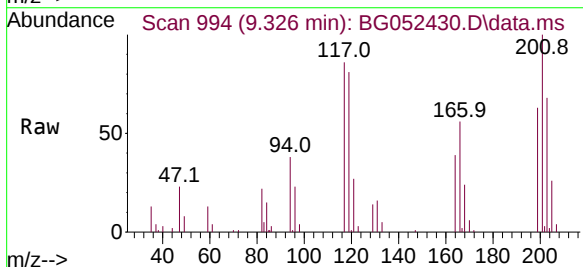
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

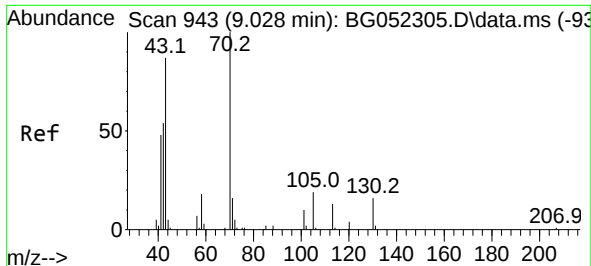
Tgt Ion:	107	Resp:	68261
Ion	Ratio	Lower	Upper
107	100		
108	111.1	90.3	135.5
77	50.2	49.0	73.6
79	54.9	48.2	72.2



#18
Hexachloroethane
Concen: 38.894 ng
RT: 9.326 min Scan# 994
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:	117	Resp:	30151
Ion	Ratio	Lower	Upper
117	100		
119	94.8	73.5	110.3
201	116.4	91.0	136.6

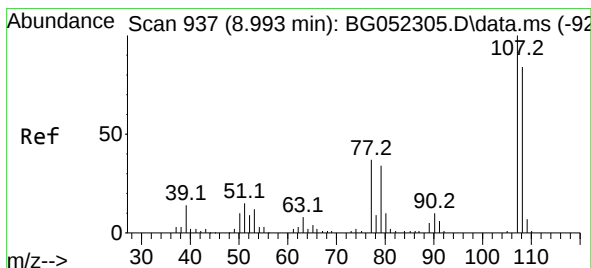
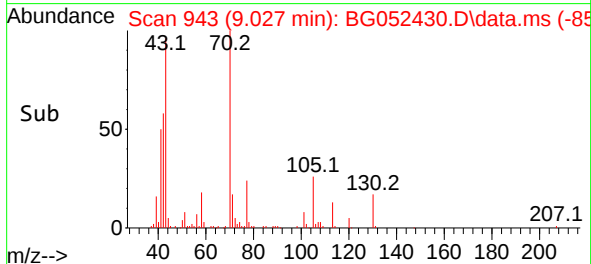
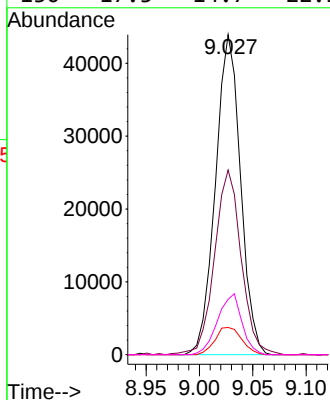
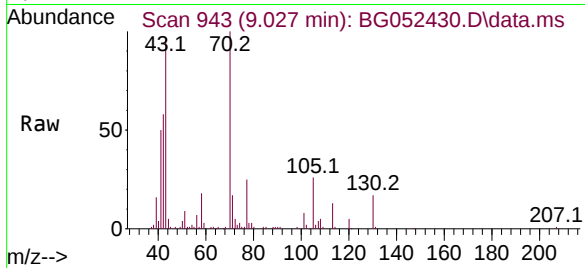




#19
n-Nitroso-di-n-propylamine
Concen: 35.347 ng
RT: 9.027 min Scan# 943
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

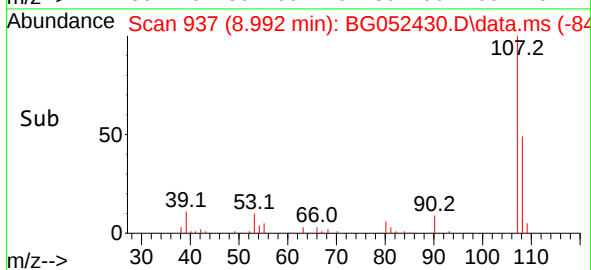
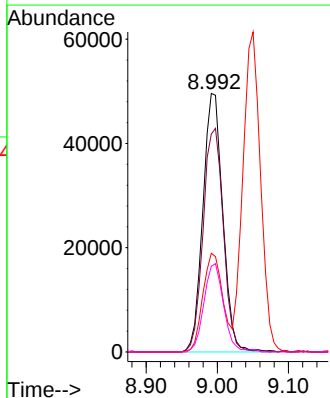
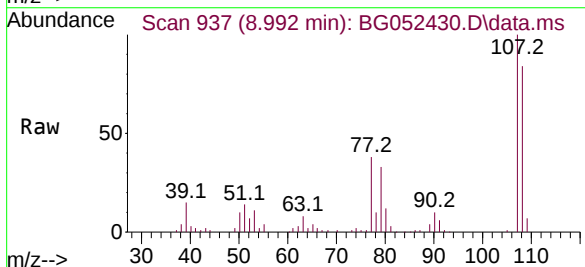
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	70	Resp:	71740
Ion	Ratio	Lower	Upper
70	100		
42	57.7	51.8	77.6
101	8.5	6.6	10.0
130	17.3	14.7	22.1



#20
3+4-Methylphenols
Concen: 38.314 ng
RT: 8.992 min Scan# 937
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:	107	Resp:	96754
Ion	Ratio	Lower	Upper
107	100		
108	84.3	71.9	111.9
77	38.2	24.6	64.6
79	33.2	18.2	58.2

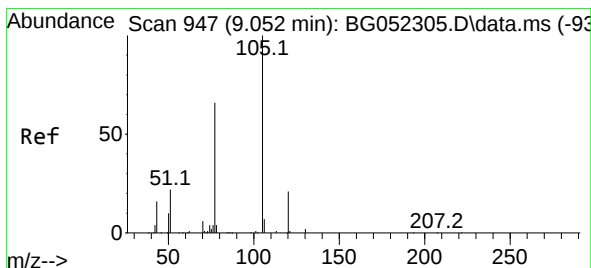
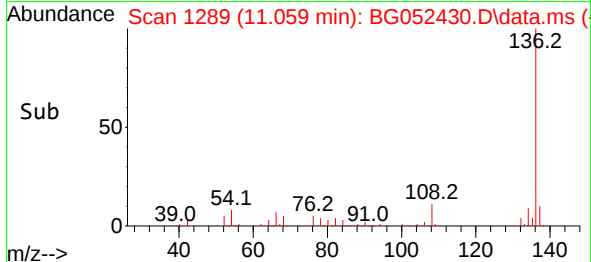
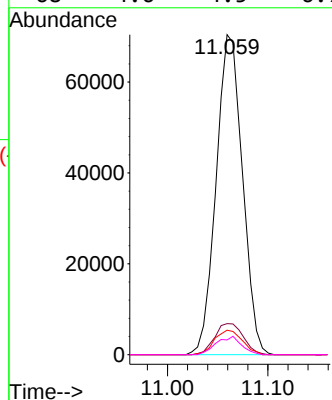
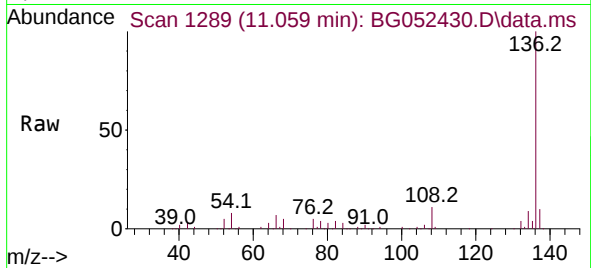




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.059 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

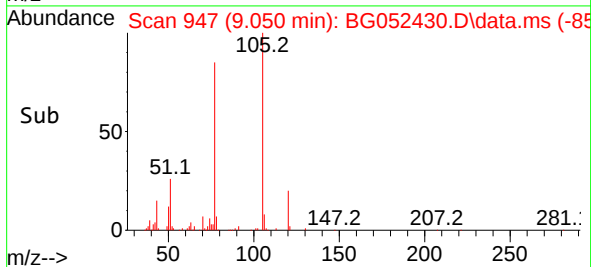
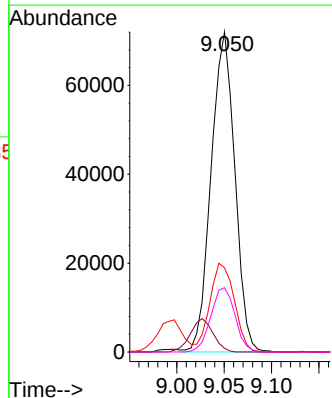
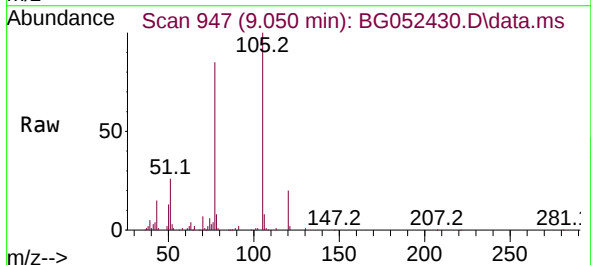
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 128271
Ion Ratio Lower Upper
136 100
137 9.7 9.1 13.7
54 7.6 8.3 12.5#
68 4.6 4.5 6.7



#22
Acetophenone
Concen: 36.960 ng
RT: 9.050 min Scan# 947
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:105 Resp: 125298
Ion Ratio Lower Upper
105 100
71 1.1 1.8 2.6#
51 26.3 27.0 40.4#
120 20.1 16.2 24.4

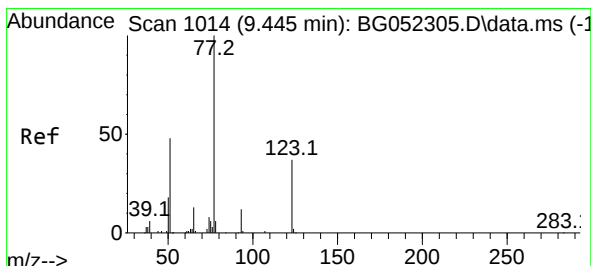
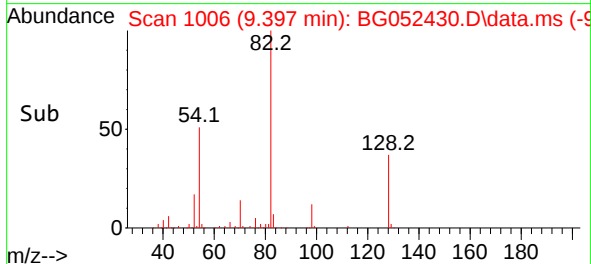
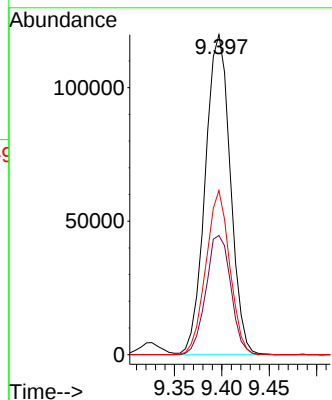
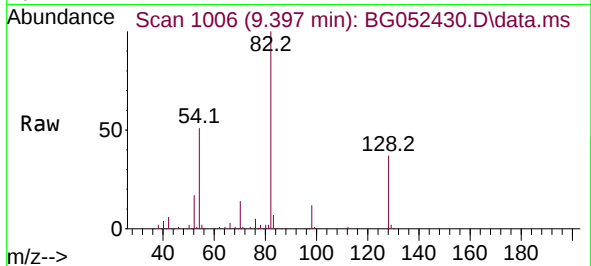




#23
Nitrobenzene-d5
Concen: 74.600 ng
RT: 9.397 min Scan# 1013
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

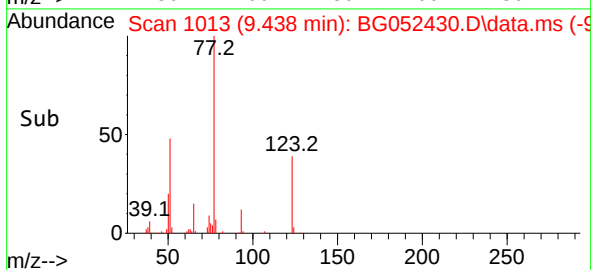
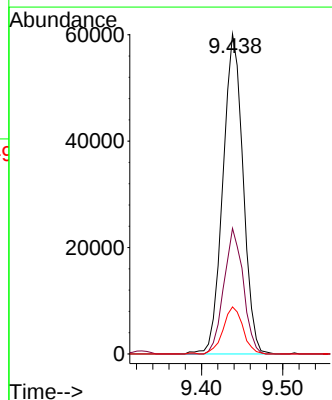
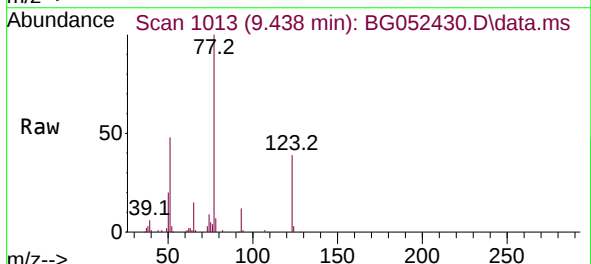
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 220173
Ion Ratio Lower Upper
82 100
128 37.3 27.0 40.4
54 51.3 41.0 61.6



#24
Nitrobenzene
Concen: 37.083 ng
RT: 9.438 min Scan# 1013
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion: 77 Resp: 103817
Ion Ratio Lower Upper
77 100
123 39.2 27.1 40.7
65 14.7 11.2 16.8

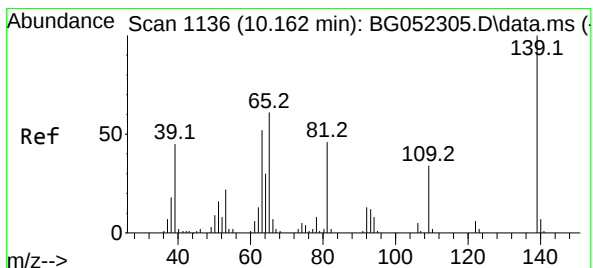
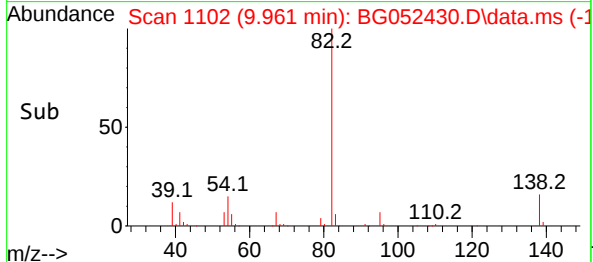
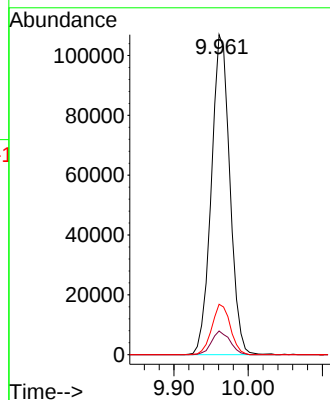
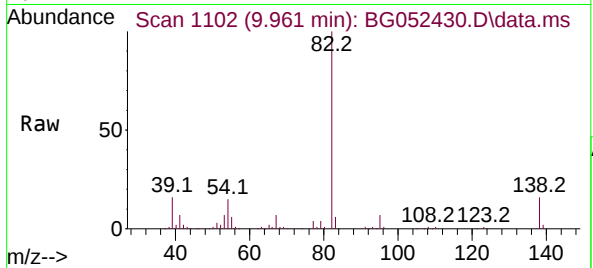




#25
Isophorone
Concen: 36.895 ng
RT: 9.961 min Scan# 1103
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

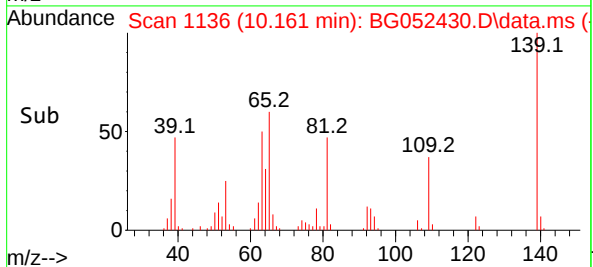
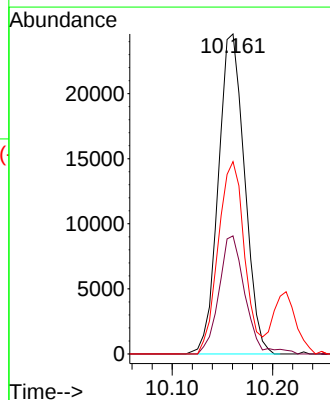
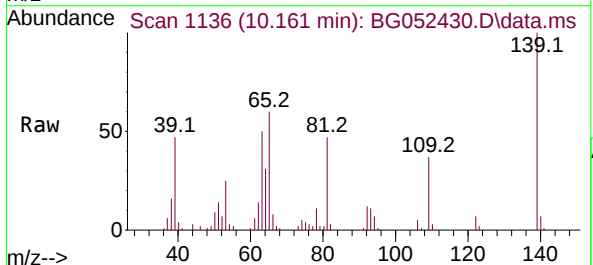
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

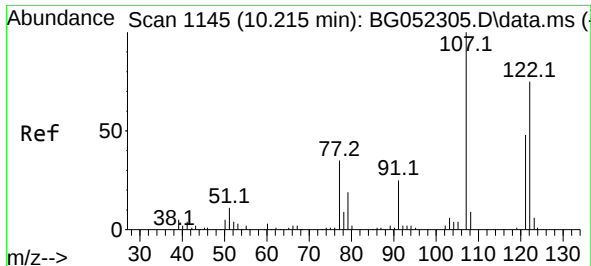
Tgt Ion: 82 Resp: 185281
Ion Ratio Lower Upper
82 100
95 7.4 6.6 9.8
138 15.7 12.5 18.7



#26
2-Nitrophenol
Concen: 37.549 ng
RT: 10.161 min Scan# 1136
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion: 139 Resp: 44557
Ion Ratio Lower Upper
139 100
109 36.9 30.4 45.6
65 60.1 55.7 83.5





#27

2,4-Dimethylphenol

Concen: 38.409 ng

RT: 10.213 min Scan# 1145

Delta R.T. -0.001 min

Lab File: BG052430.D

Acq: 21 Feb 2022 10:06

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

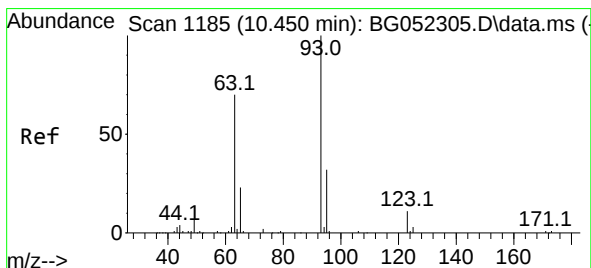
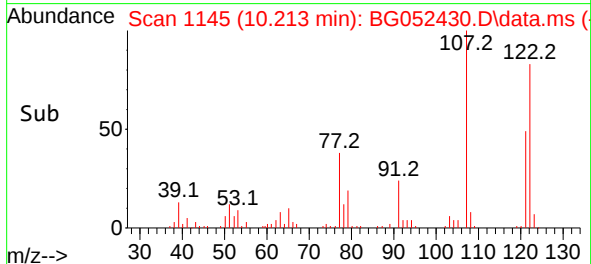
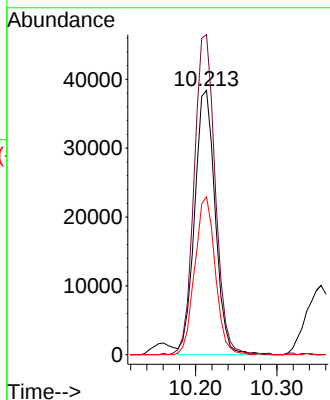
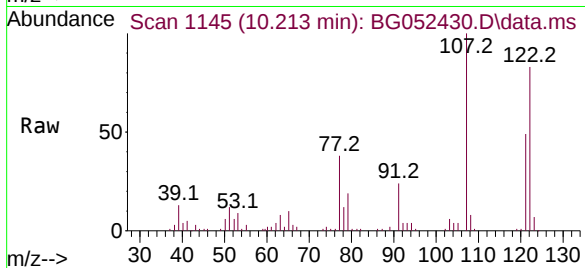
Tgt Ion:122 Resp: 67481

Ion Ratio Lower Upper

122 100

107 121.1 105.8 158.8

121 59.8 48.6 72.8



#28

bis(2-Chloroethoxy)methane

Concen: 37.052 ng

RT: 10.443 min Scan# 1184

Delta R.T. -0.007 min

Lab File: BG052430.D

Acq: 21 Feb 2022 10:06

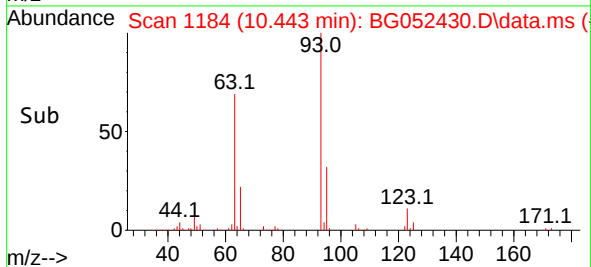
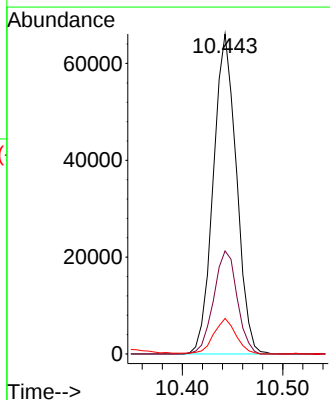
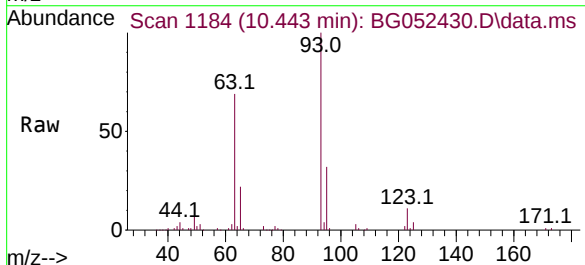
Tgt Ion: 93 Resp: 105596

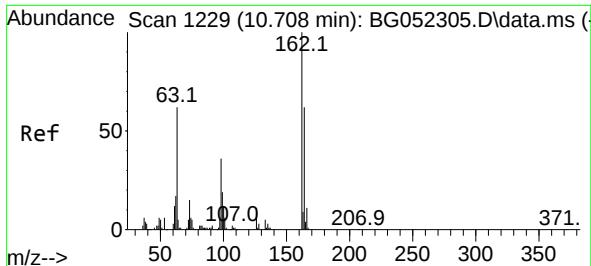
Ion Ratio Lower Upper

93 100

95 32.2 26.1 39.1

123 11.1 7.6 11.4

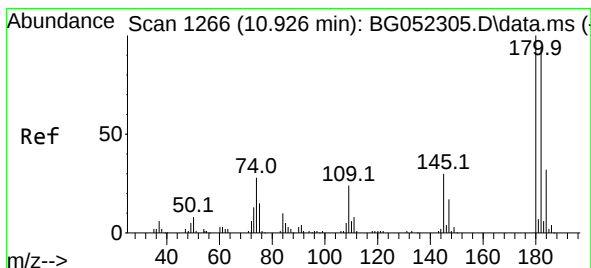
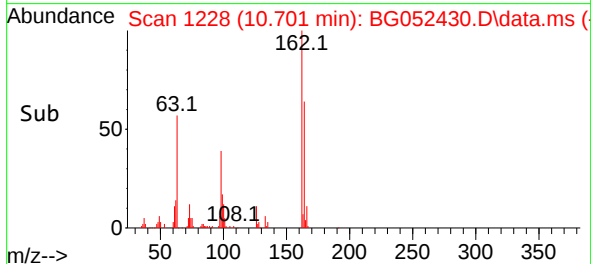
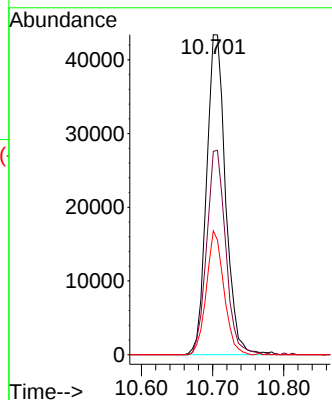
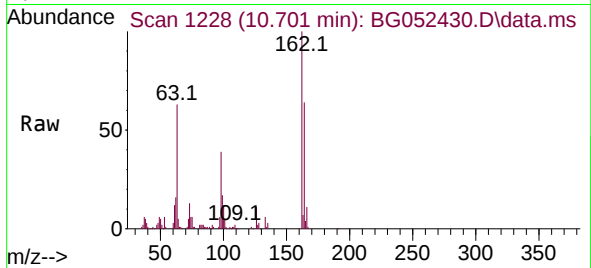




#29
2,4-Dichlorophenol
Concen: 38.287 ng
RT: 10.701 min Scan# 1228
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

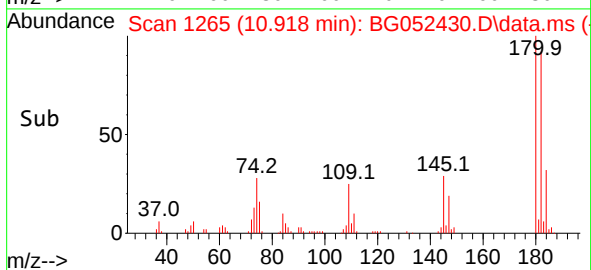
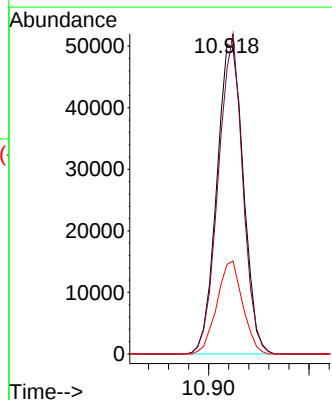
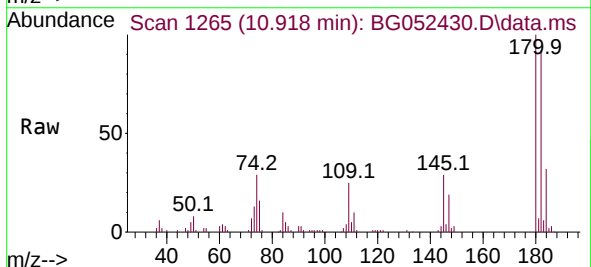
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

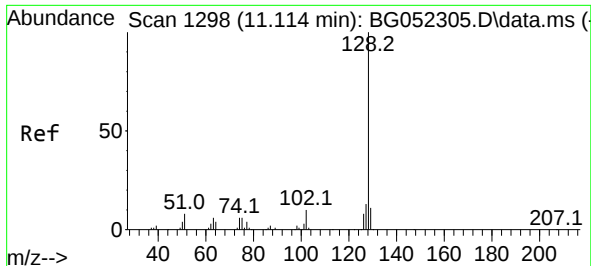
Tgt Ion:162 Resp: 80628
Ion Ratio Lower Upper
162 100
164 63.5 44.3 84.3
98 38.7 17.2 57.2



#30
1,2,4-Trichlorobenzene
Concen: 37.706 ng
RT: 10.918 min Scan# 1265
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:180 Resp: 92723
Ion Ratio Lower Upper
180 100
182 92.0 76.1 114.1
145 28.9 24.0 36.0

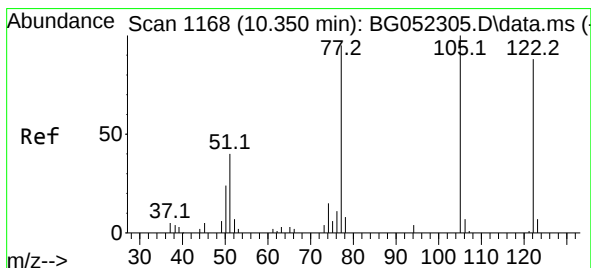
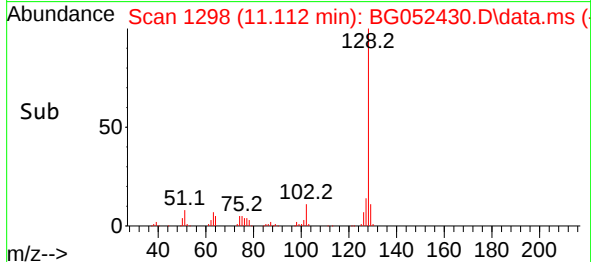
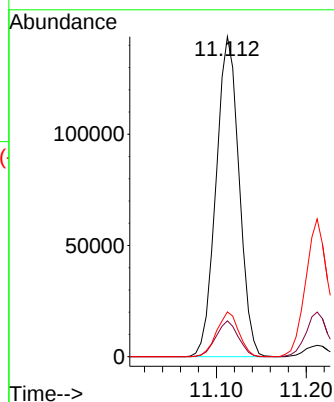
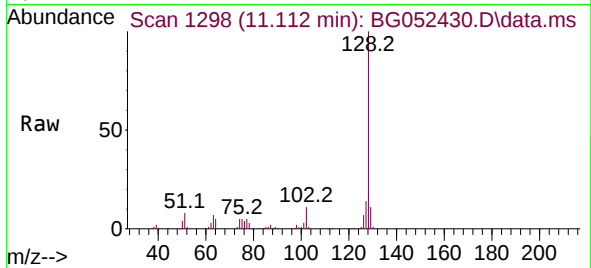




#31
Naphthalene
Concen: 38.076 ng
RT: 11.112 min Scan# 1112
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

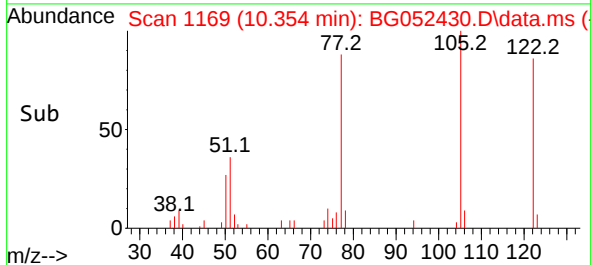
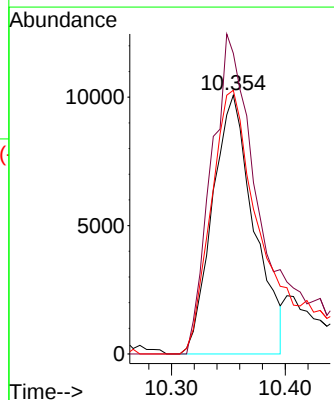
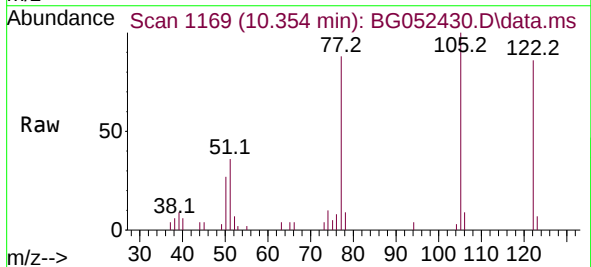
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

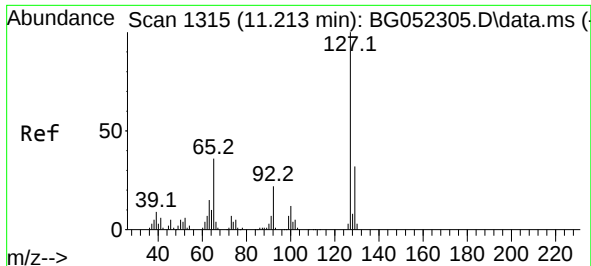
Tgt Ion:128 Resp: 256047
Ion Ratio Lower Upper
128 100
129 11.2 9.8 14.6
127 14.0 12.0 18.0



#32
Benzoic acid
Concen: 25.664 ng
RT: 10.354 min Scan# 1169
Delta R.T. 0.004 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:122 Resp: 25546
Ion Ratio Lower Upper
122 100
105 116.2 109.2 149.2
77 101.9 92.8 132.8

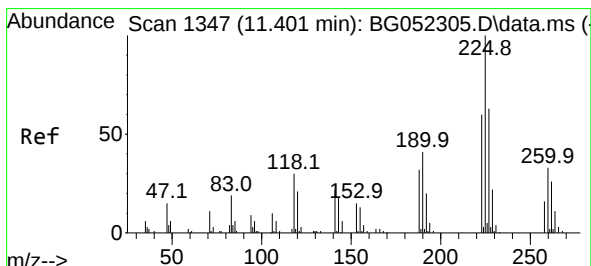
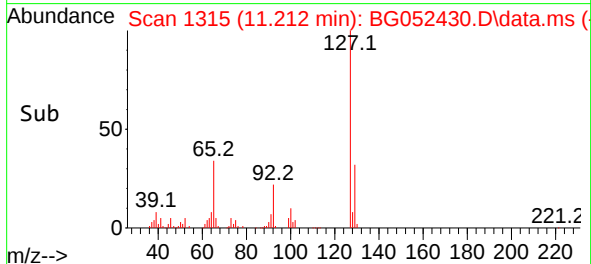
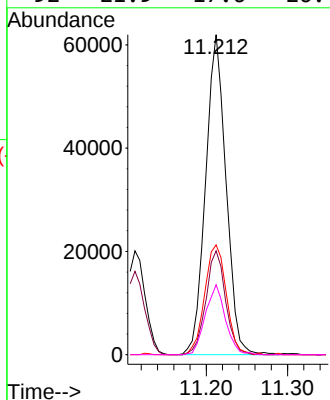
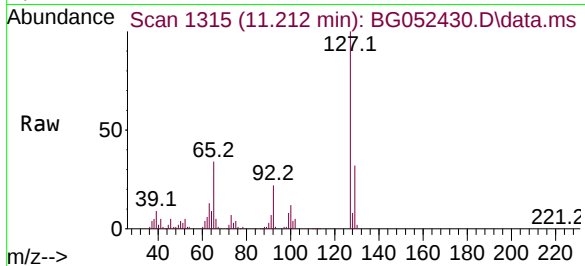




#33
4-Chloroaniline
Concen: 38.555 ng
RT: 11.212 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

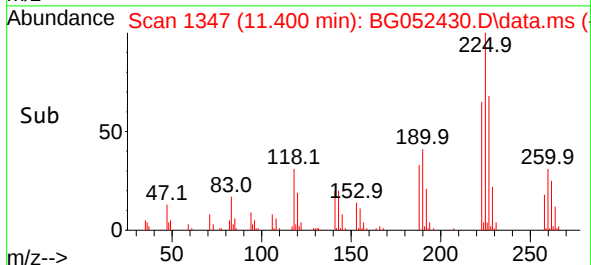
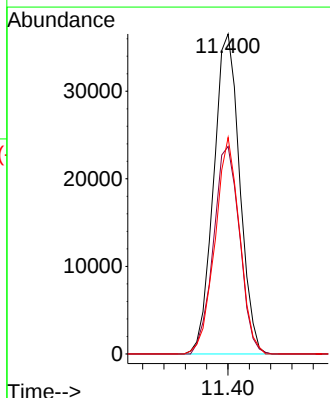
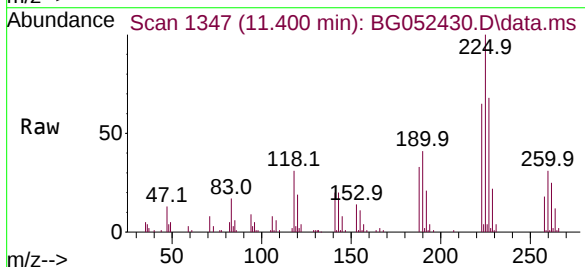
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

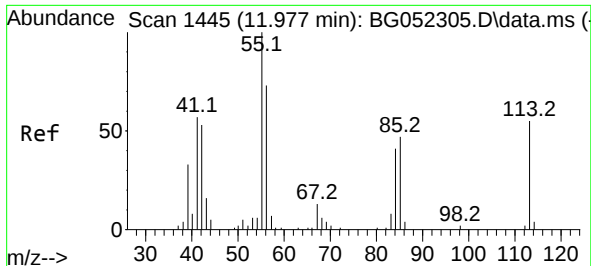
Tgt Ion:	127	Resp:	108243
Ion	Ratio	Lower	Upper
127	100		
129	32.4	27.0	40.6
65	34.3	28.7	43.1
92	21.9	17.6	26.4



#34
Hexachlorobutadiene
Concen: 37.192 ng
RT: 11.400 min Scan# 1347
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:	225	Resp:	61766
Ion	Ratio	Lower	Upper
225	100		
223	64.8	51.6	77.4
227	67.7	53.9	80.9

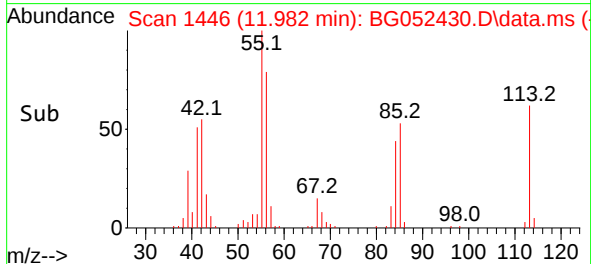
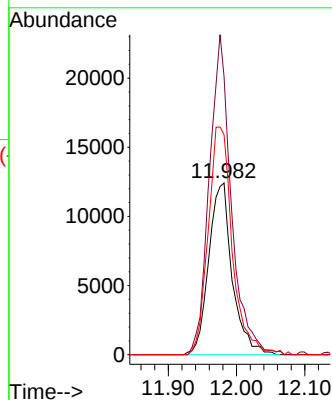
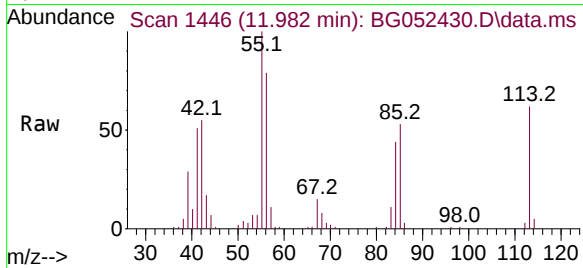




#35
 Caprolactam
 Concen: 38.778 ng
 RT: 11.982 min Scan# 1446
 Delta R.T. 0.005 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

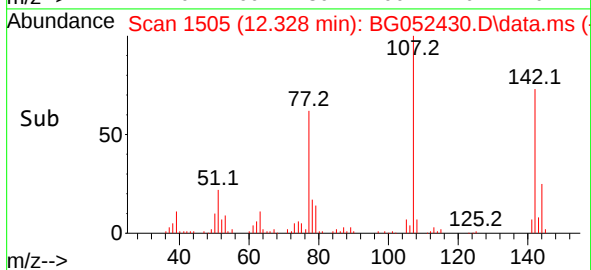
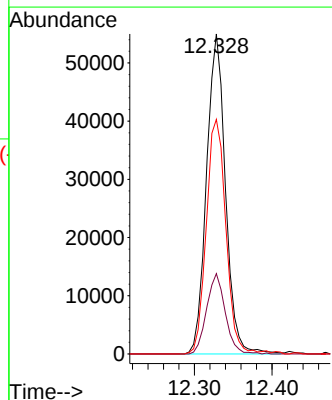
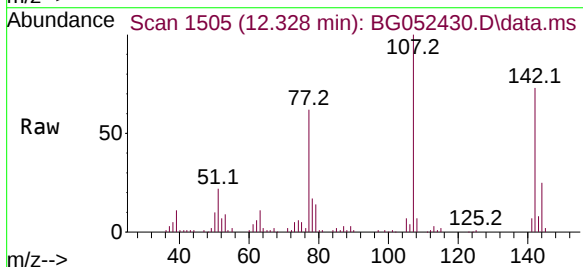
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:113 Resp: 29760
 Ion Ratio Lower Upper
 113 100
 55 162.1 161.4 201.4
 56 128.1 132.6 172.6#



#36
 4-Chloro-3-methylphenol
 Concen: 38.912 ng
 RT: 12.328 min Scan# 1505
 Delta R.T. -0.001 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Tgt Ion:107 Resp: 93227
 Ion Ratio Lower Upper
 107 100
 144 25.1 19.3 28.9
 142 73.3 63.9 95.9

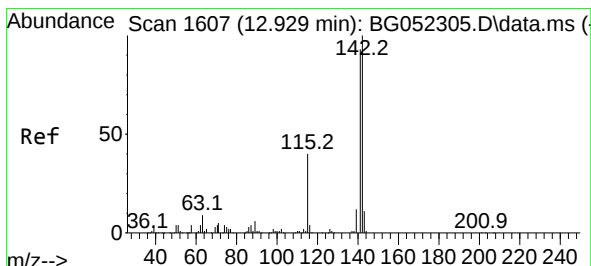
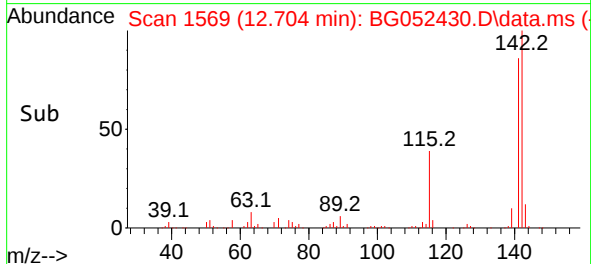
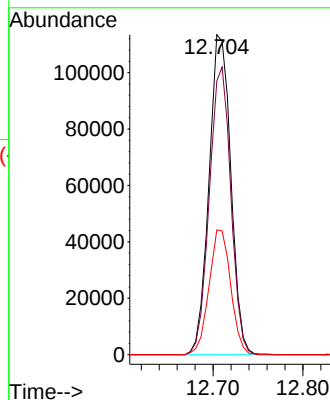
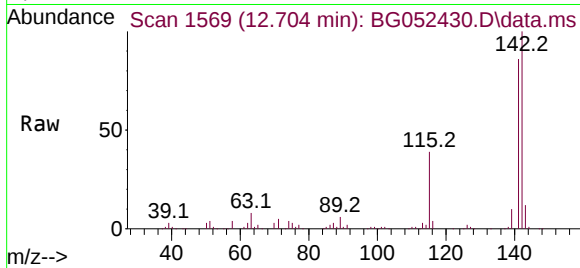




#37
2-Methylnaphthalene
Concen: 38.276 ng
RT: 12.704 min Scan# 1569
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

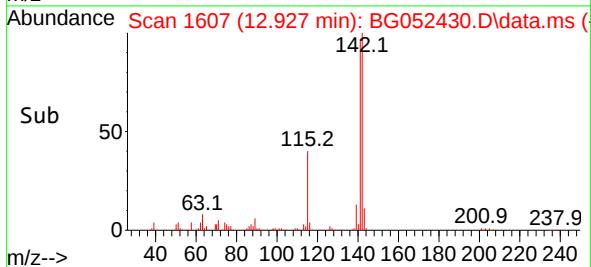
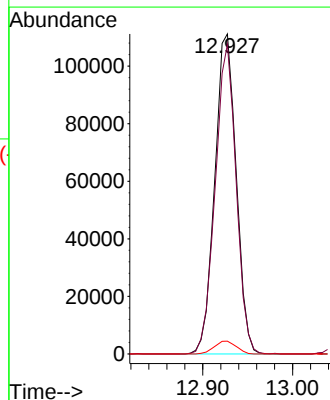
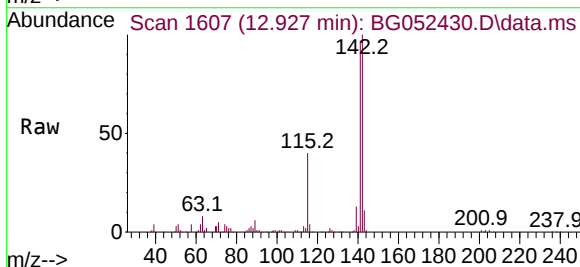
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 191176
Ion Ratio Lower Upper
142 100
141 85.6 71.7 107.5
115 39.0 32.2 48.4



#38
1-Methylnaphthalene
Concen: 38.090 ng
RT: 12.927 min Scan# 1607
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:142 Resp: 184349
Ion Ratio Lower Upper
142 100
141 96.8 75.0 112.4
116 4.0 4.2 6.4#

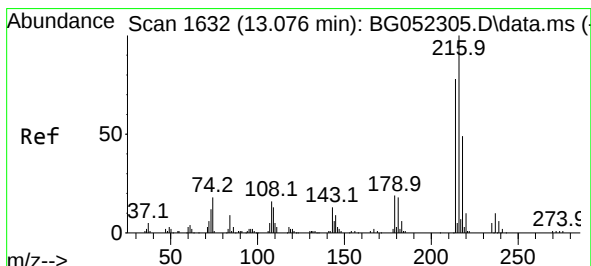
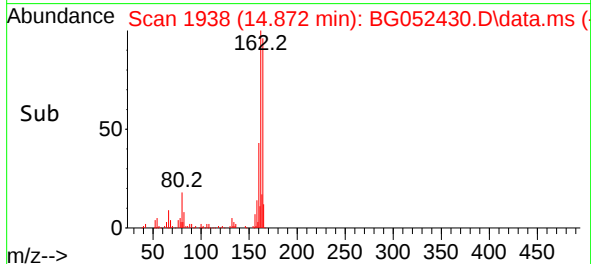
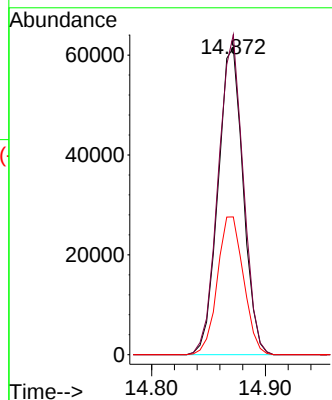
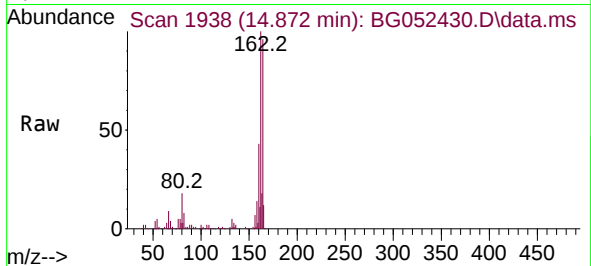




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.872 min Scan# 1938
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

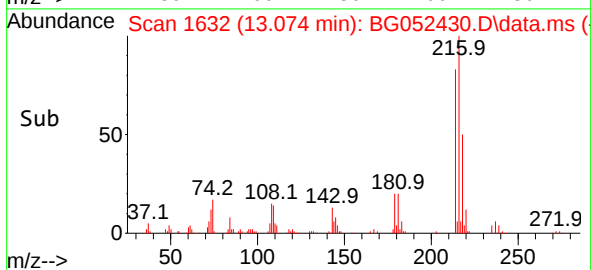
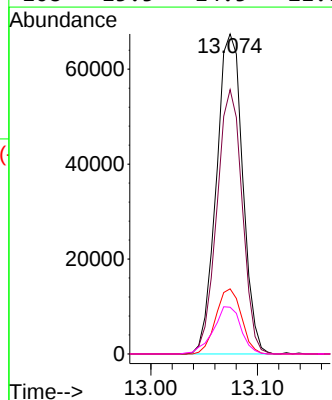
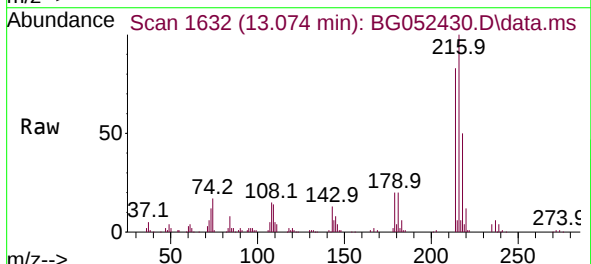
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 94302
Ion Ratio Lower Upper
164 100
162 104.2 82.2 123.2
160 44.9 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.122 ng
RT: 13.074 min Scan# 1632
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:216 Resp: 115142
Ion Ratio Lower Upper
216 100
214 79.6 63.2 94.8
179 19.8 16.3 24.5
108 15.5 14.5 21.7

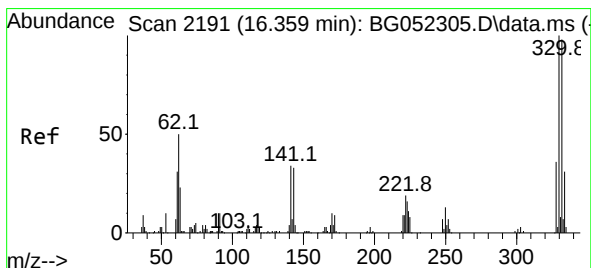
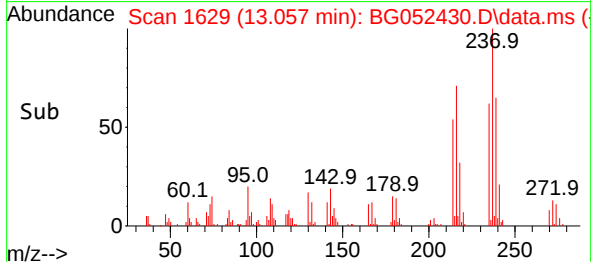
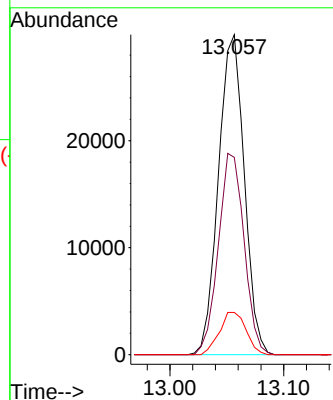
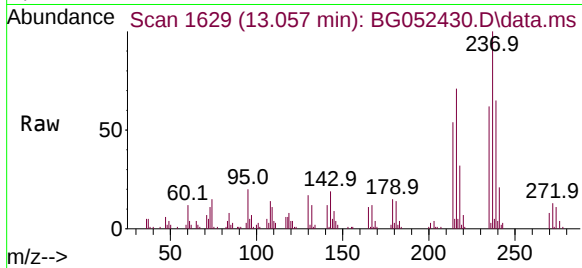




#41
Hexachlorocyclopentadiene
Concen: 34.784 ng
RT: 13.057 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

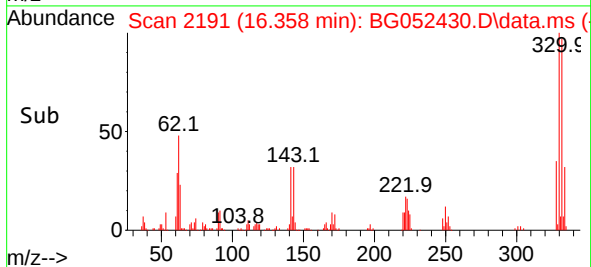
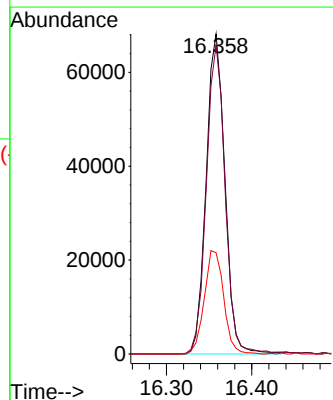
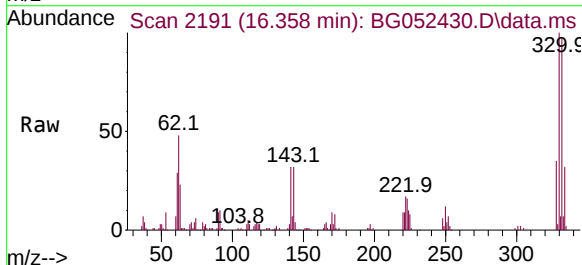
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

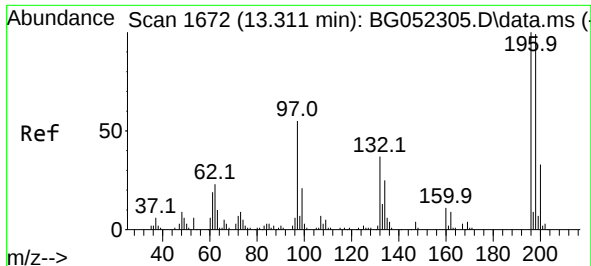
Tgt Ion:237 Resp: 47216
Ion Ratio Lower Upper
237 100
235 61.7 45.9 85.9
272 13.2 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 76.872 ng
RT: 16.358 min Scan# 2191
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:330 Resp: 104146
Ion Ratio Lower Upper
330 100
332 97.2 78.6 117.8
141 33.3 28.8 43.2

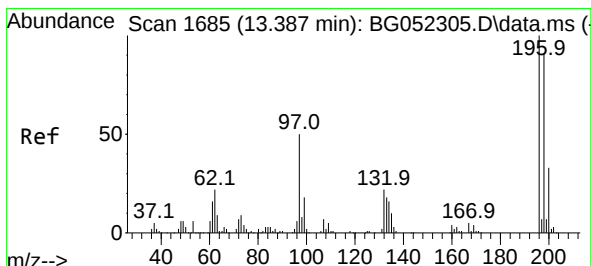
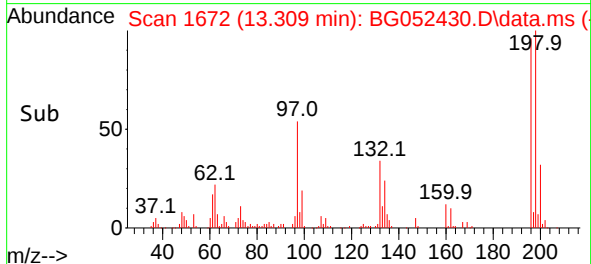
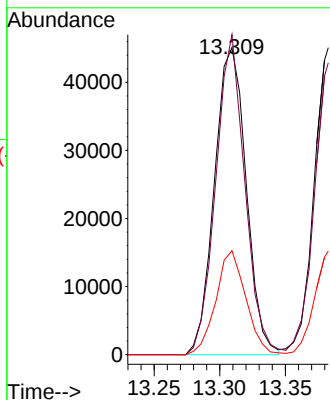
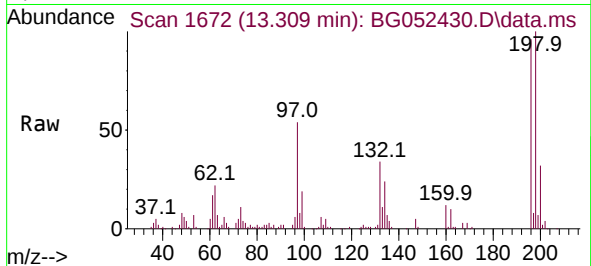




#43
2,4,6-Trichlorophenol
Concen: 37.345 ng
RT: 13.309 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

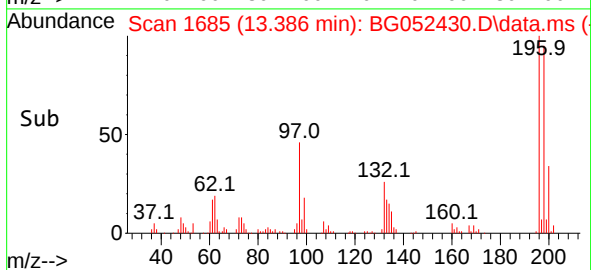
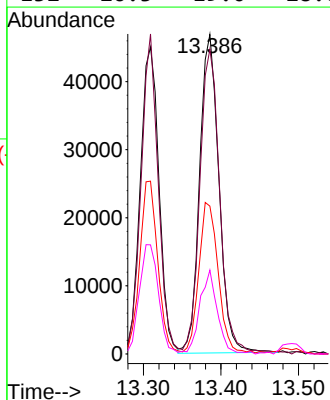
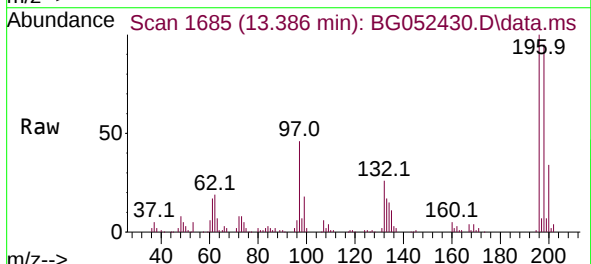
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

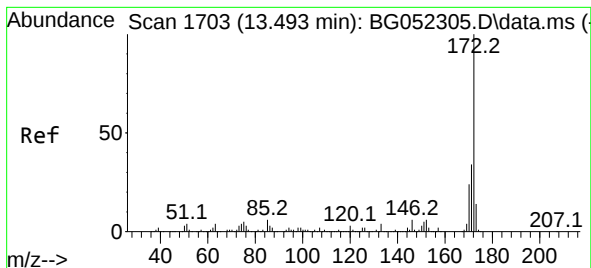
Tgt Ion:196 Resp: 75757
Ion Ratio Lower Upper
196 100
198 104.2 78.4 117.6
200 33.9 28.5 42.7



#44
2,4,5-Trichlorophenol
Concen: 36.853 ng
RT: 13.386 min Scan# 1685
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:196 Resp: 81016
Ion Ratio Lower Upper
196 100
198 95.4 78.6 118.0
97 46.3 43.8 65.8
132 26.3 19.0 28.6

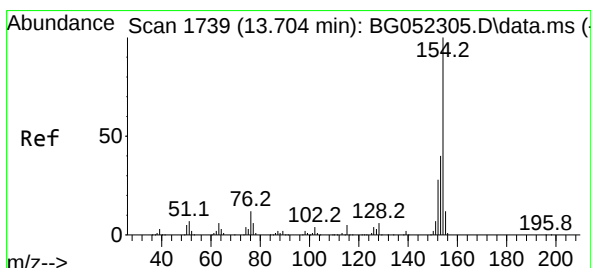
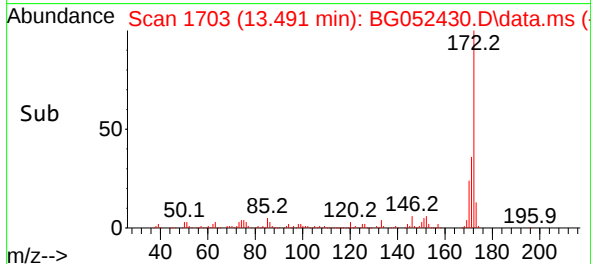
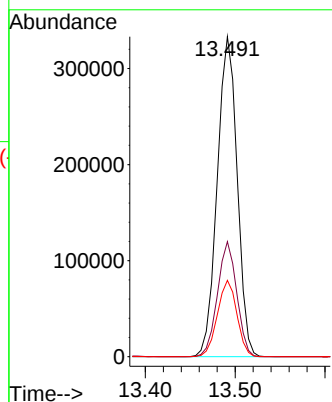
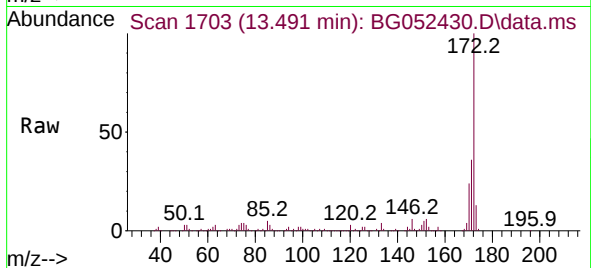




#45
2-Fluorobiphenyl
Concen: 75.650 ng
RT: 13.491 min Scan# 1703
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

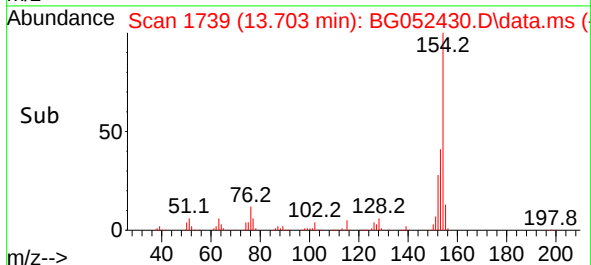
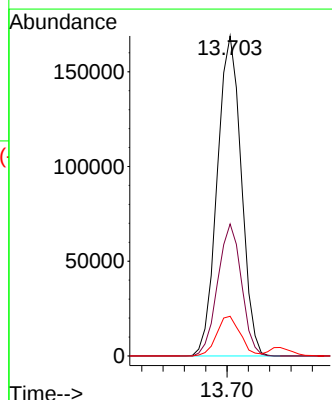
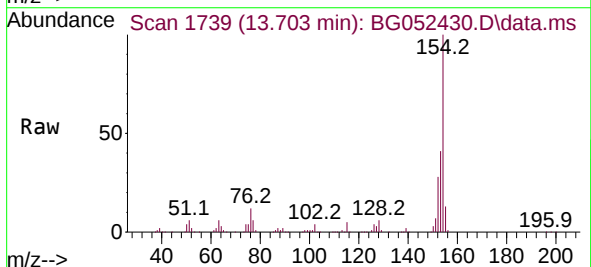
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

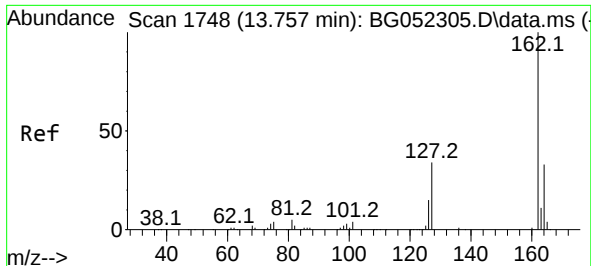
Tgt Ion:172 Resp: 513408
Ion Ratio Lower Upper
172 100
171 36.0 28.3 42.5
170 23.9 18.3 27.5



#46
1,1'-Biphenyl
Concen: 38.193 ng
RT: 13.703 min Scan# 1739
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:154 Resp: 264104
Ion Ratio Lower Upper
154 100
153 41.2 21.1 61.1
76 12.4 0.0 32.6

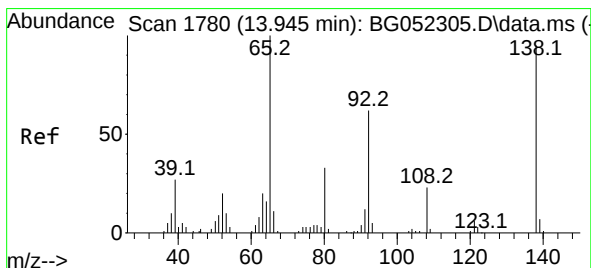
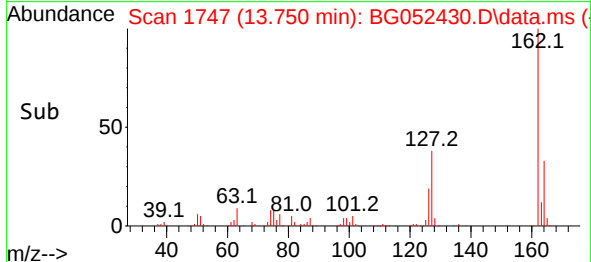
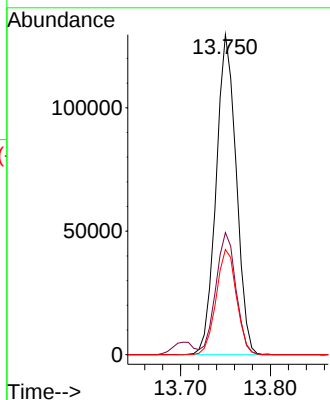
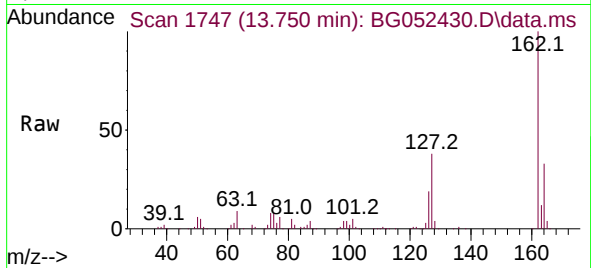




#47
2-Chloronaphthalene
Concen: 37.837 ng
RT: 13.750 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

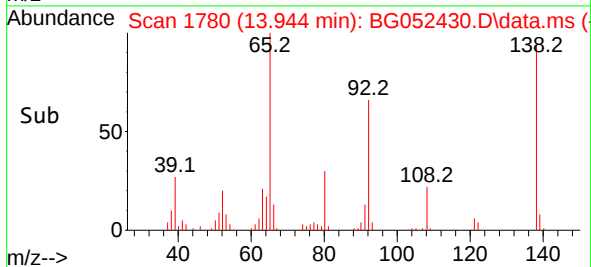
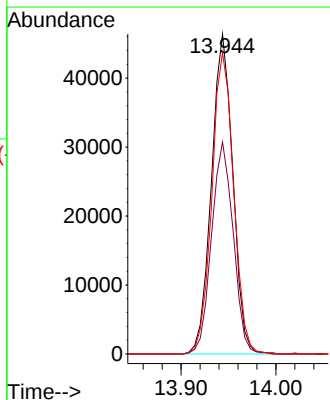
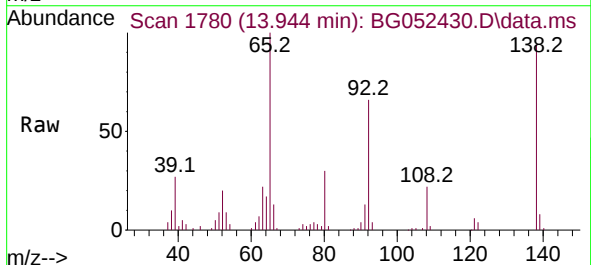
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

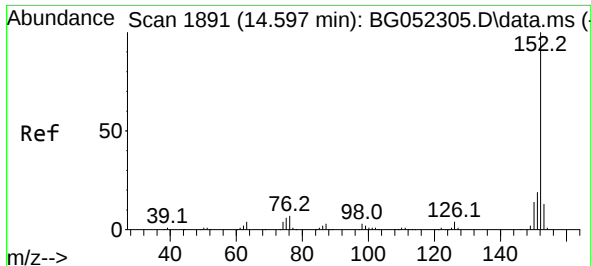
Tgt Ion:162 Resp: 201575
Ion Ratio Lower Upper
162 100
127 38.1 30.4 45.6
164 32.9 25.0 37.4



#48
2-Nitroaniline
Concen: 38.340 ng
RT: 13.944 min Scan# 1780
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion: 65 Resp: 72720
Ion Ratio Lower Upper
65 100
92 66.3 51.0 76.6
138 94.0 72.4 108.6

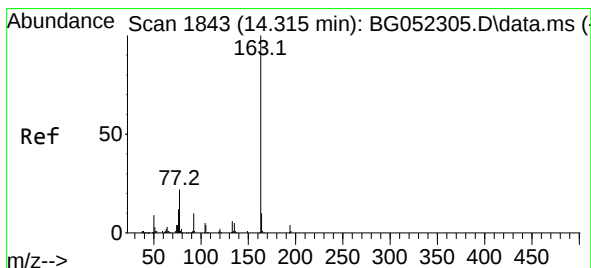
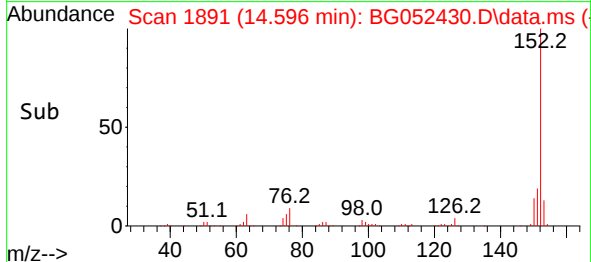
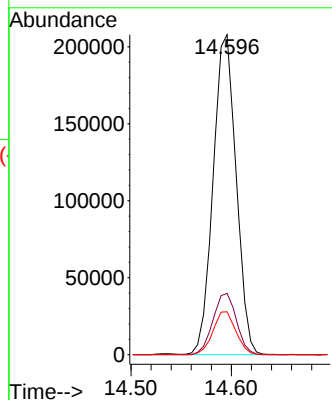
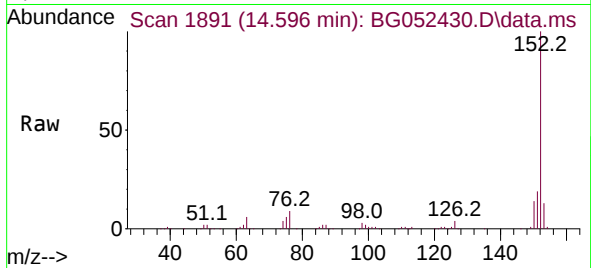




#49
Acenaphthylene
Concen: 38.175 ng
RT: 14.596 min Scan# 1891
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

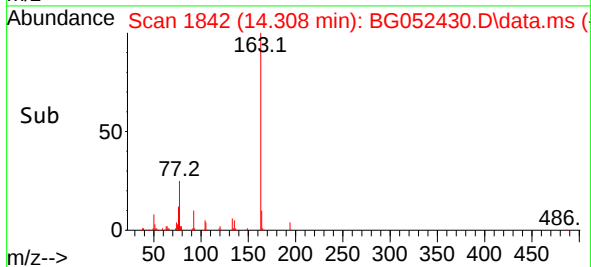
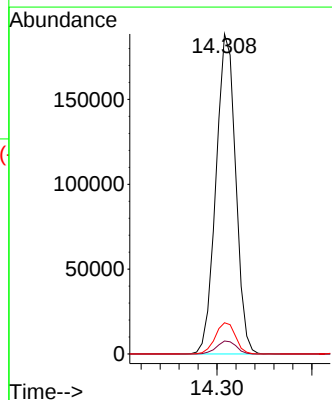
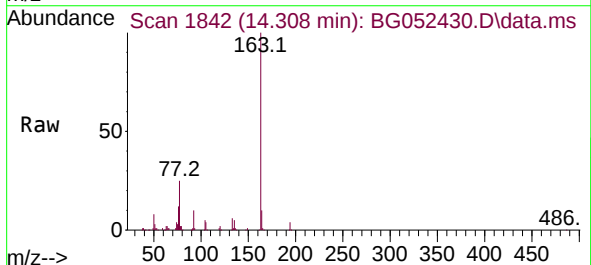
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 331066
Ion Ratio Lower Upper
152 100
151 19.1 16.1 24.1
153 13.4 10.8 16.2



#50
Dimethylphthalate
Concen: 37.613 ng
RT: 14.308 min Scan# 1842
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:163 Resp: 271717
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 9.7 8.4 12.6

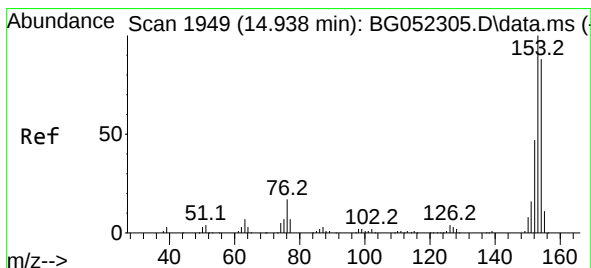
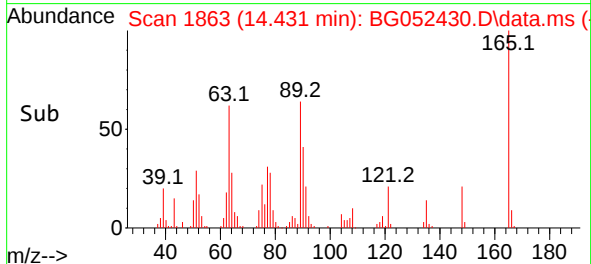
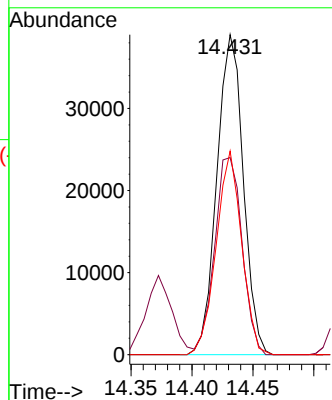
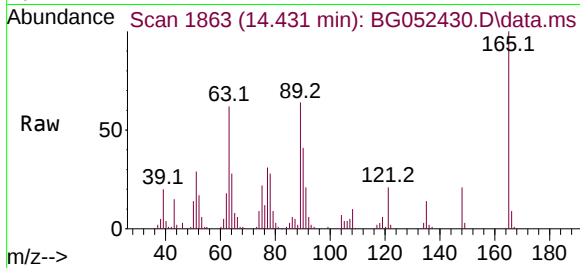




#51
2,6-Dinitrotoluene
Concen: 37.748 ng
RT: 14.431 min Scan# 1863
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

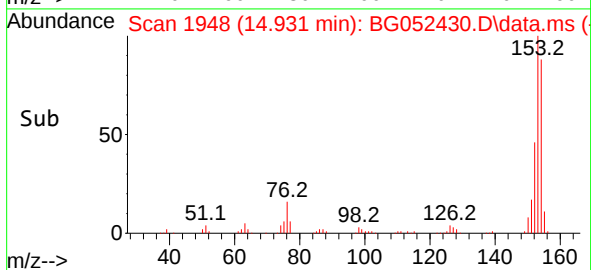
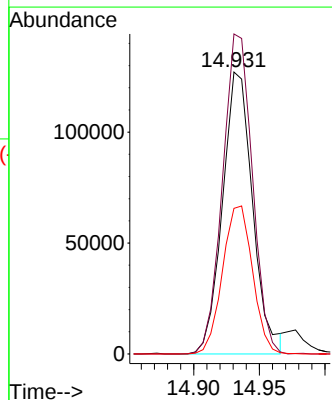
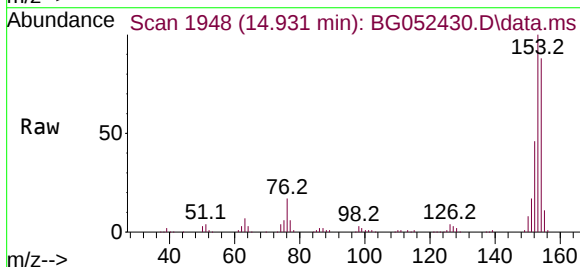
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

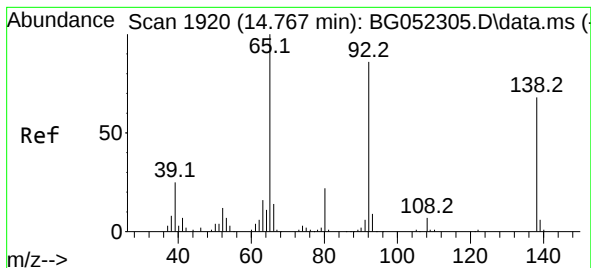
Tgt Ion:165 Resp: 58845
Ion Ratio Lower Upper
165 100
63 61.6 59.0 88.4
89 63.6 49.4 74.0



#52
Acenaphthene
Concen: 35.783 ng
RT: 14.931 min Scan# 1948
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:154 Resp: 203237
Ion Ratio Lower Upper
154 100
153 113.5 91.9 137.9
152 51.7 43.4 65.2

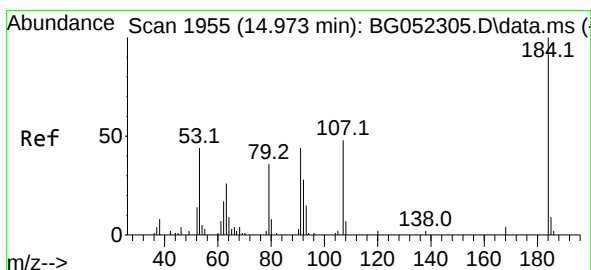
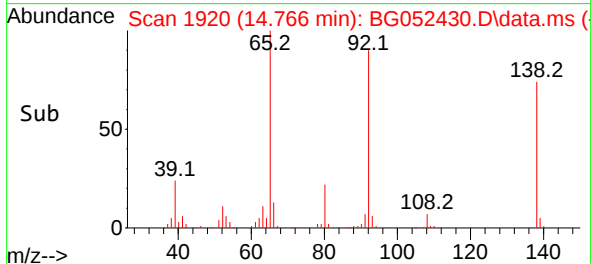
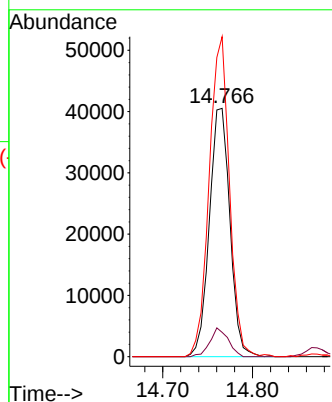
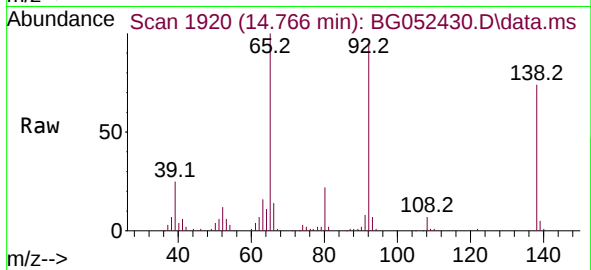




#53
3-Nitroaniline
Concen: 39.754 ng
RT: 14.766 min Scan# 1920
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

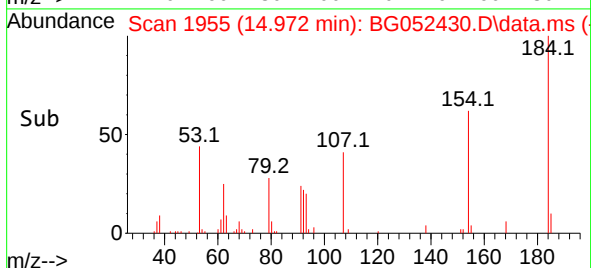
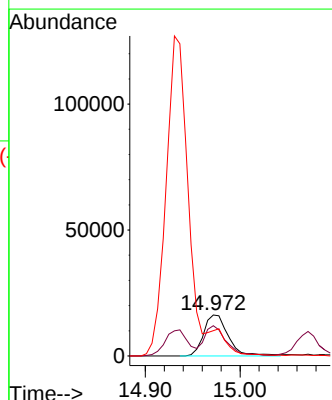
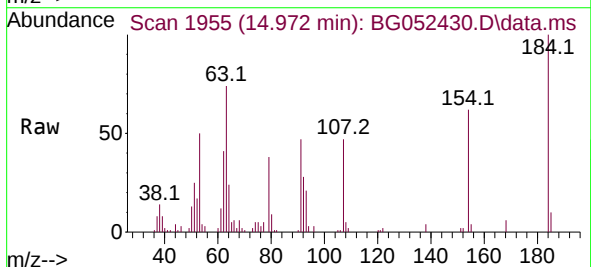
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

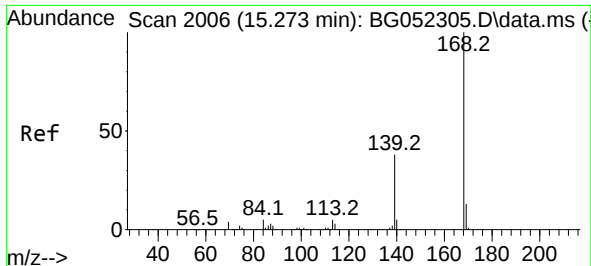
Tgt Ion:138 Resp: 64416
Ion Ratio Lower Upper
138 100
108 9.8 7.8 11.8
92 128.8 100.4 150.6



#54
2,4-Dinitrophenol
Concen: 33.551 ng
RT: 14.972 min Scan# 1955
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:184 Resp: 29463
Ion Ratio Lower Upper
184 100
63 73.8 56.0 84.0
154 61.6 50.2 75.2

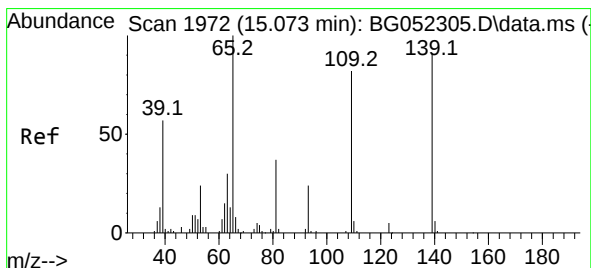
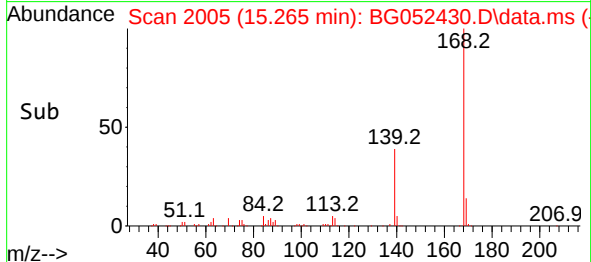
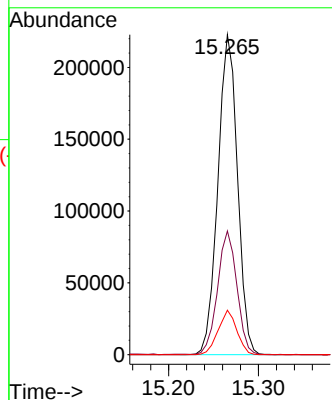
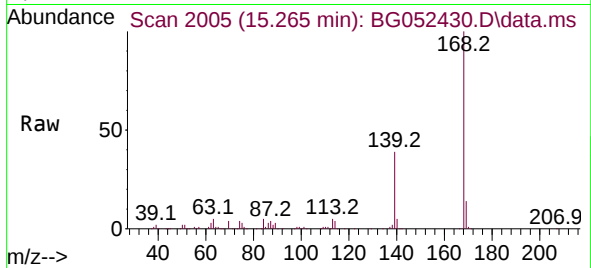




#55
Dibenzenofuran
Concen: 37.766 ng
RT: 15.265 min Scan# 2006
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

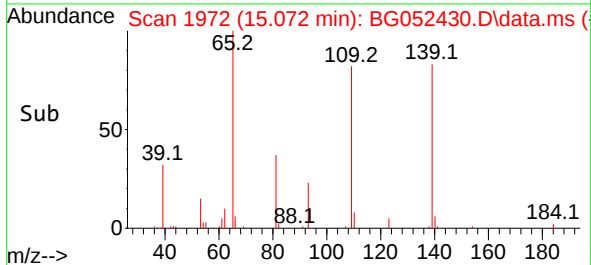
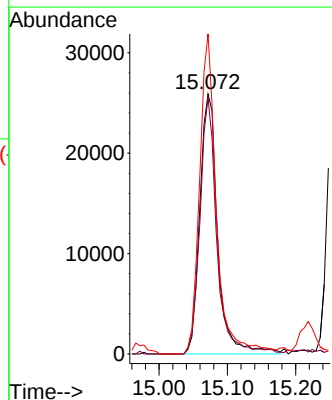
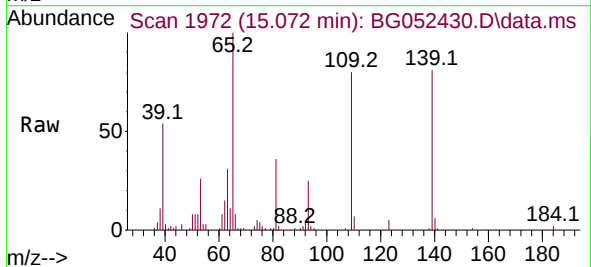
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 337328
Ion Ratio Lower Upper
168 100
139 38.7 30.7 46.1
169 13.9 10.9 16.3



#56
4-Nitrophenol
Concen: 38.595 ng
RT: 15.072 min Scan# 1972
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:139 Resp: 46965
Ion Ratio Lower Upper
139 100
109 98.2 84.9 124.9
65 123.0 109.9 149.9





#57

2,4-Dinitrotoluene

Concen: 38.870 ng

RT: 15.218 min Scan# 1997

Delta R.T. -0.001 min

Lab File: BG052430.D

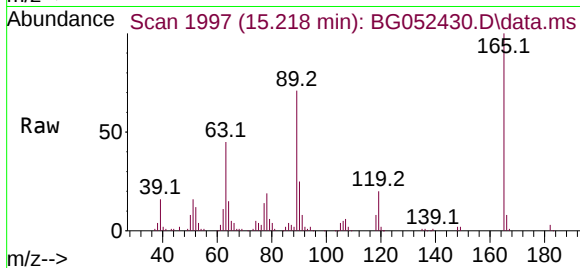
Acq: 21 Feb 2022 10:06

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



Tgt Ion:165 Resp: 86243

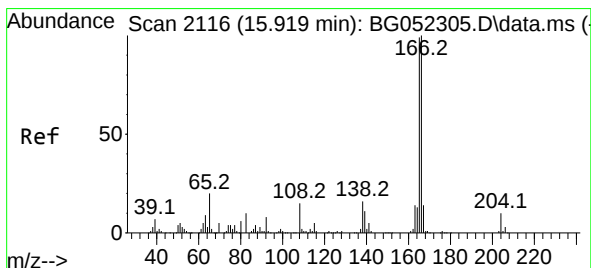
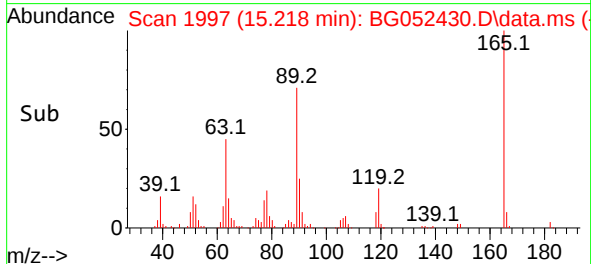
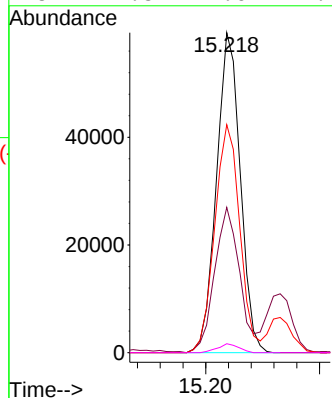
Ion Ratio Lower Upper

165 100

63 45.4 44.6 66.8

89 71.2 67.4 101.0

182 2.8 1.6 2.4#



#58

Fluorene

Concen: 39.019 ng

RT: 15.917 min Scan# 2116

Delta R.T. -0.001 min

Lab File: BG052430.D

Acq: 21 Feb 2022 10:06

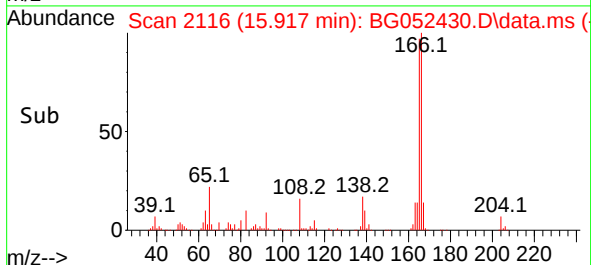
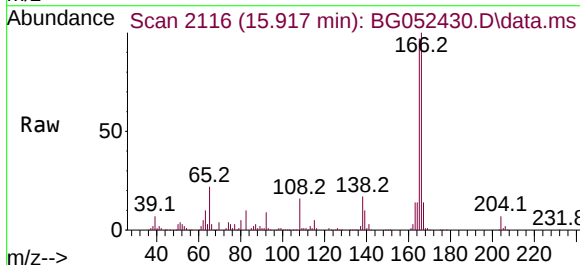
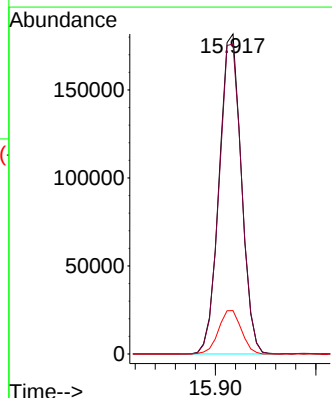
Tgt Ion:166 Resp: 278225

Ion Ratio Lower Upper

166 100

165 96.8 80.0 120.0

167 13.6 11.1 16.7



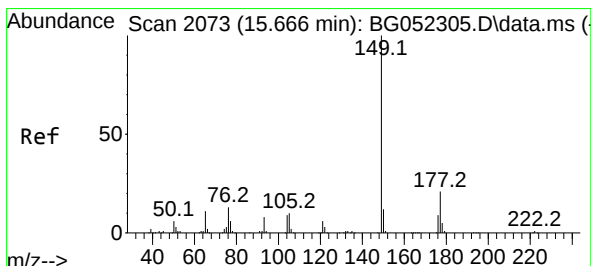
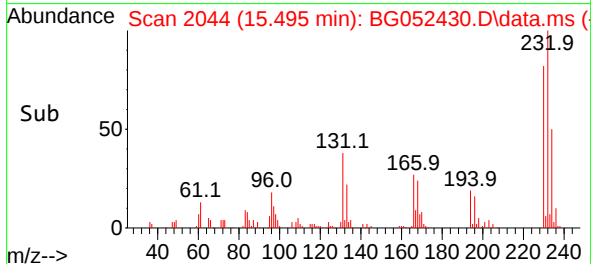
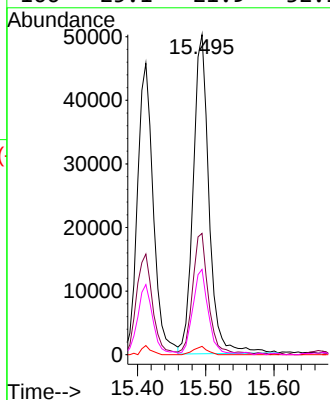
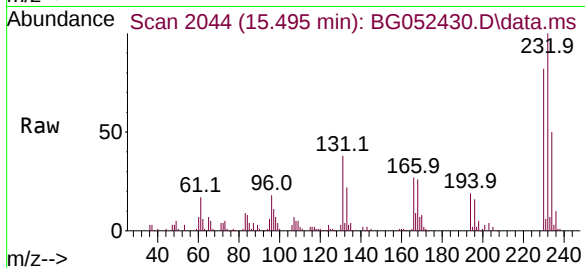


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.486 ng
RT: 15.495 min Scan# 2044
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 80824

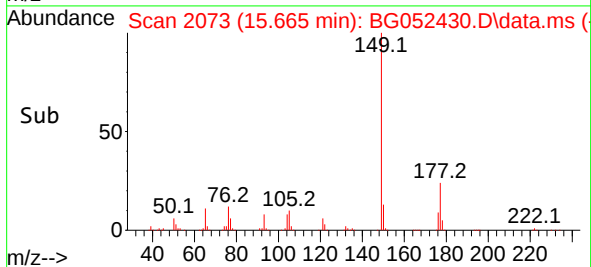
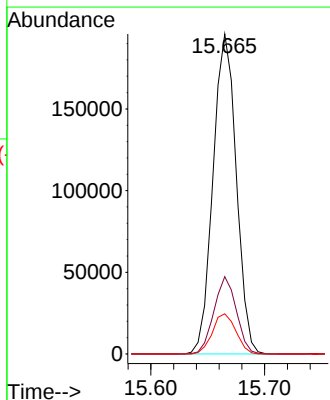
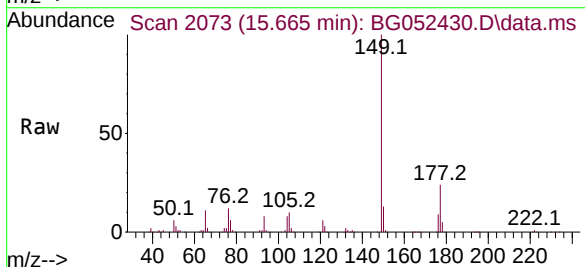
Ion	Ratio	Lower	Upper
232	100		
131	37.3	32.2	48.4
130	2.3	2.2	3.4
166	25.1	21.9	32.9

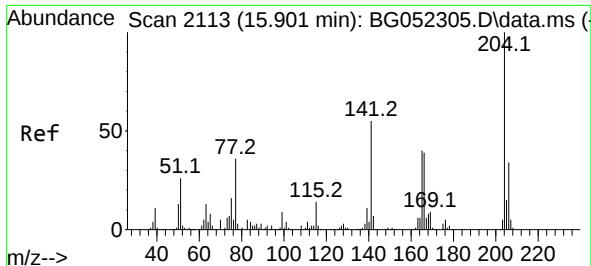


#60
Diethylphthalate
Concen: 38.126 ng
RT: 15.665 min Scan# 2073
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:149 Resp: 278228

Ion	Ratio	Lower	Upper
149	100		
177	24.2	17.8	26.6
150	12.5	9.2	13.8

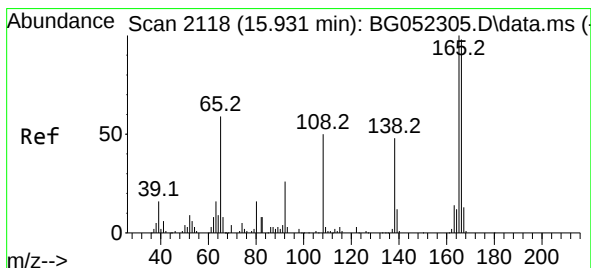
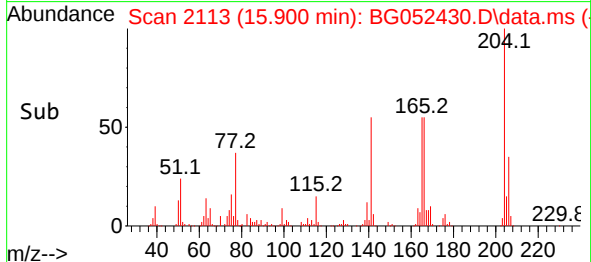
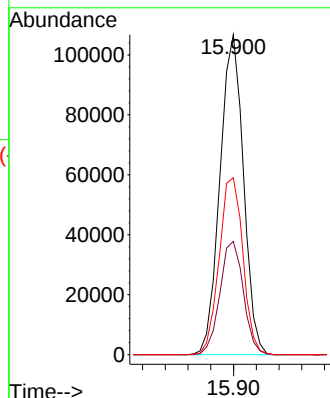
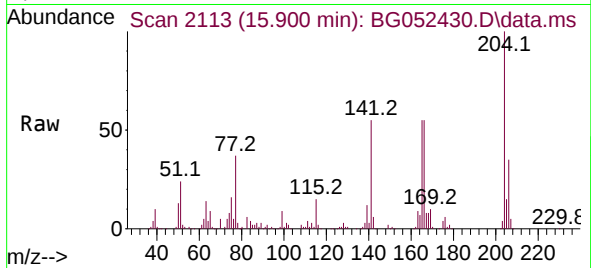




#61
4-Chlorophenyl-phenylether
Concen: 37.652 ng
RT: 15.900 min Scan# 2117
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

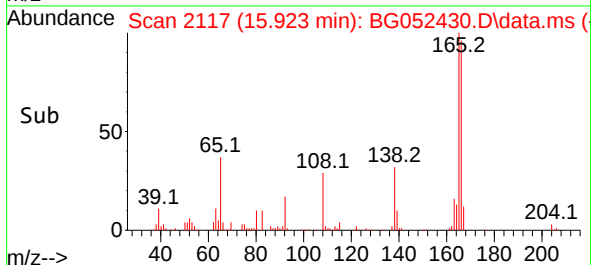
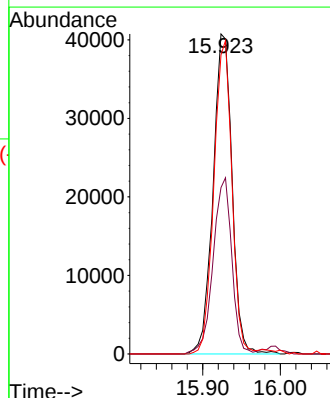
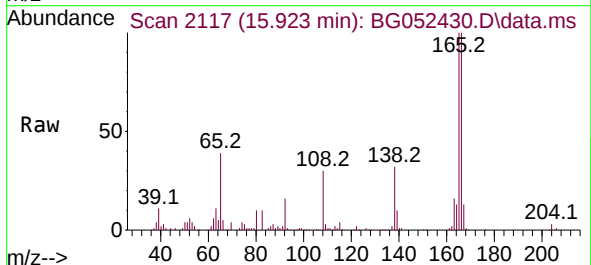
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

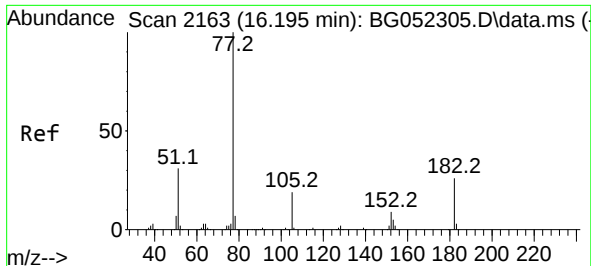
Tgt Ion:204 Resp: 152935
Ion Ratio Lower Upper
204 100
206 35.4 28.4 42.6
141 55.3 41.8 62.6



#62
4-Nitroaniline
Concen: 40.643 ng
RT: 15.923 min Scan# 2117
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:138 Resp: 69330
Ion Ratio Lower Upper
138 100
92 52.0 35.5 75.5
108 93.5 96.4 136.4#

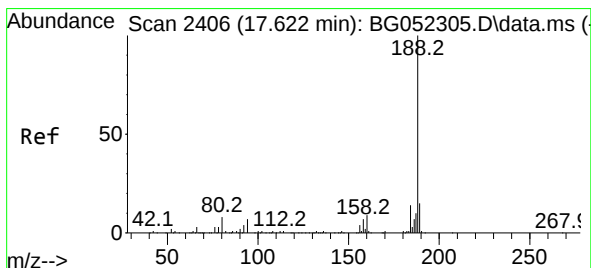
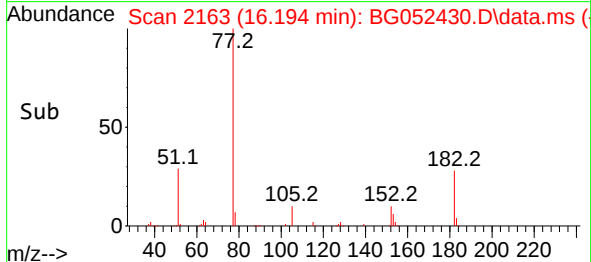
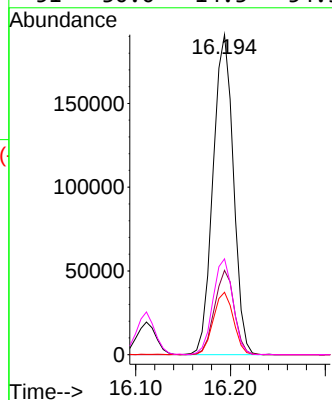
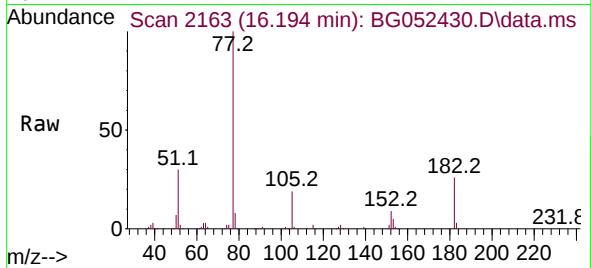




#63
Azobenzene
Concen: 38.062 ng
RT: 16.194 min Scan# 2163
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

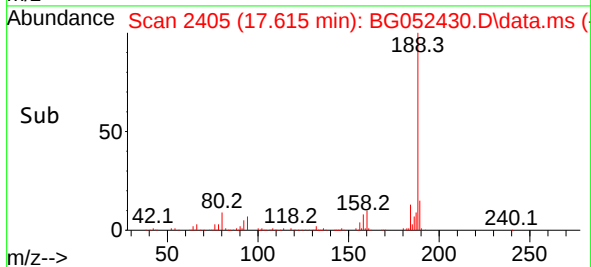
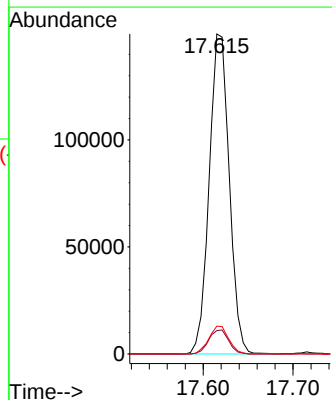
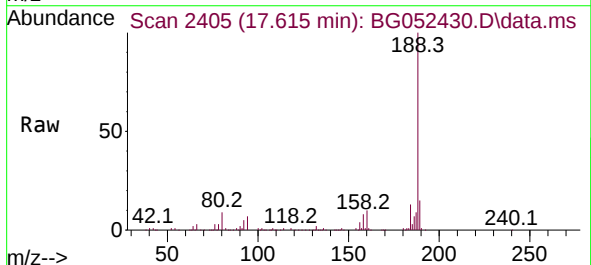
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77	Resp: 284350
Ion Ratio	Lower Upper
77 100	
182 26.4	4.1 44.1
105 19.5	0.0 37.5
51 30.0	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.615 min Scan# 2405
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:188	Resp: 231798
Ion Ratio	Lower Upper
188 100	
94 7.3	5.9 8.9
80 8.7	6.6 10.0

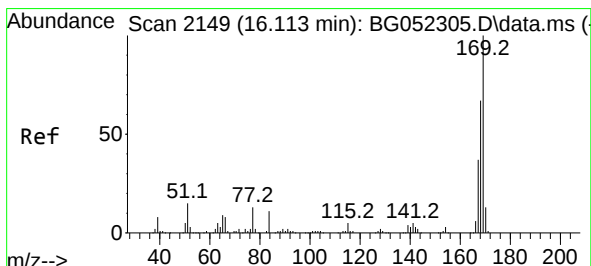
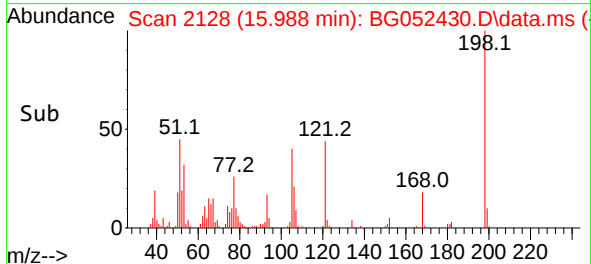
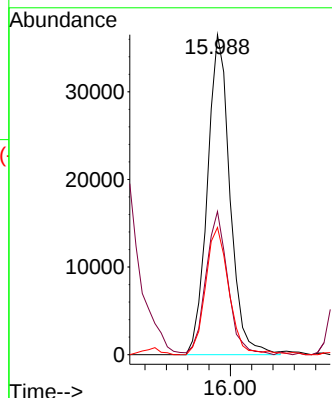
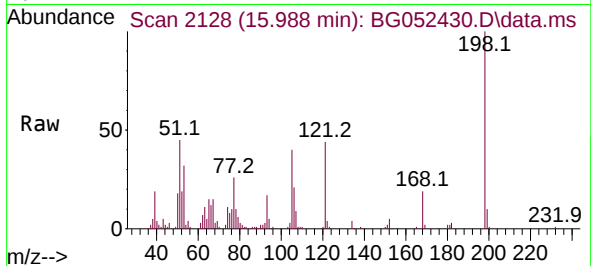




#65
4,6-Dinitro-2-methylphenol
Concen: 38.522 ng
RT: 15.988 min Scan# 2128
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

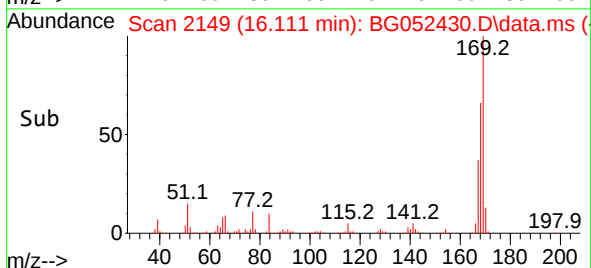
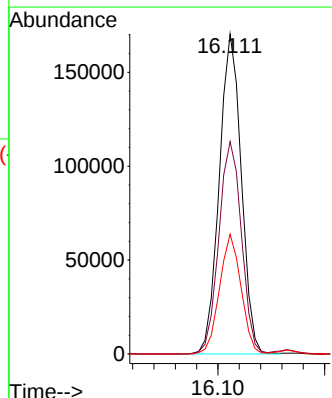
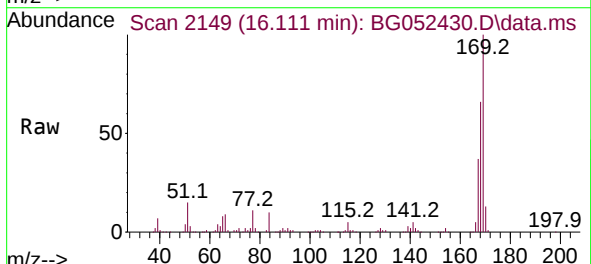
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 53716
Ion Ratio Lower Upper
198 100
51 44.8 31.6 71.6
105 39.8 22.3 62.3



#66
n-Nitrosodiphenylamine
Concen: 38.183 ng
RT: 16.111 min Scan# 2149
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:169 Resp: 243858
Ion Ratio Lower Upper
169 100
168 66.4 57.4 86.0
167 37.4 29.5 44.3

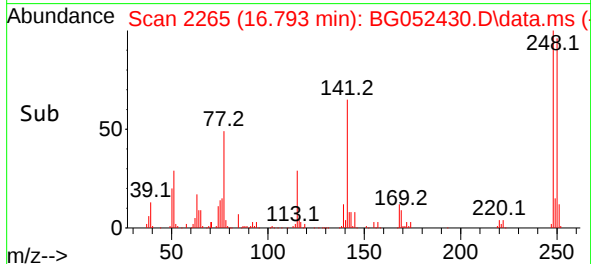
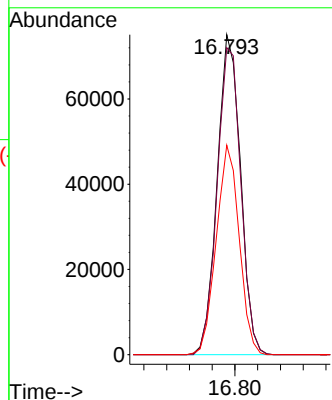
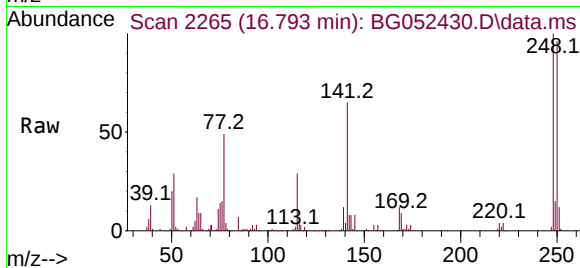




#67
 4-Bromophenyl-phenylether
 Concen: 37.901 ng
 RT: 16.793 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

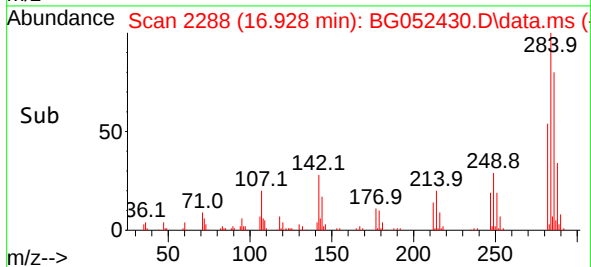
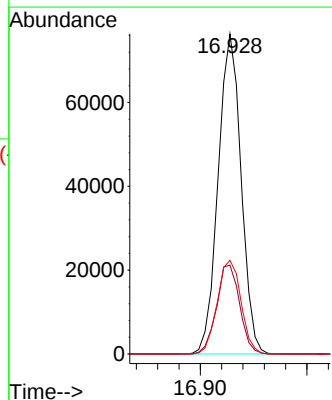
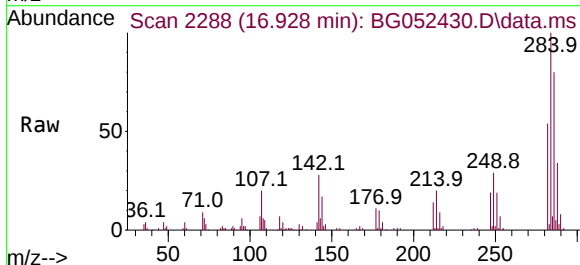
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

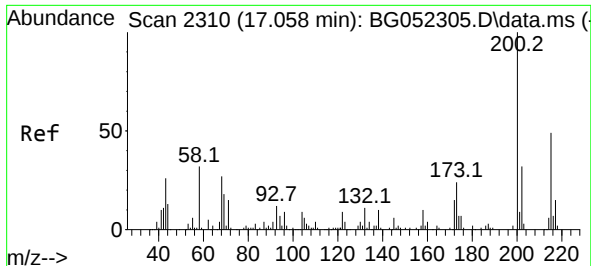
Tgt Ion:248 Resp: 106839
 Ion Ratio Lower Upper
 248 100
 250 96.0 79.6 119.4
 141 65.4 54.6 81.8



#68
 Hexachlorobenzene
 Concen: 37.261 ng
 RT: 16.928 min Scan# 2288
 Delta R.T. -0.001 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Tgt Ion:284 Resp: 113923
 Ion Ratio Lower Upper
 284 100
 142 27.8 26.2 39.2
 249 29.2 26.9 40.3

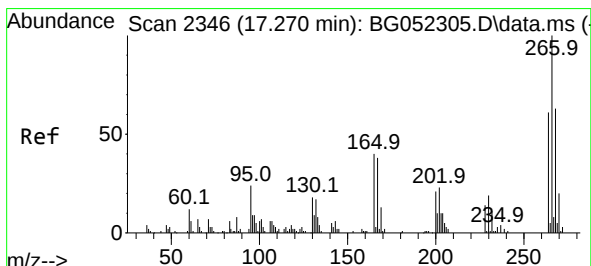
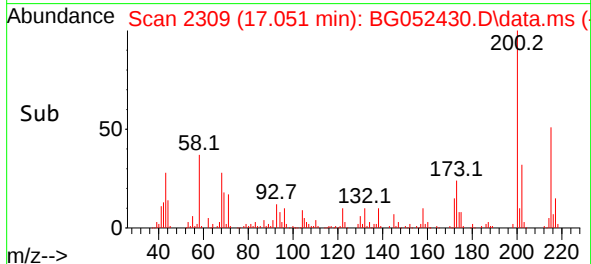
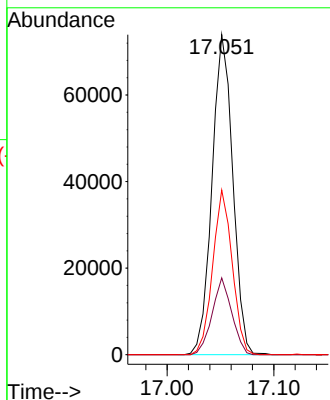
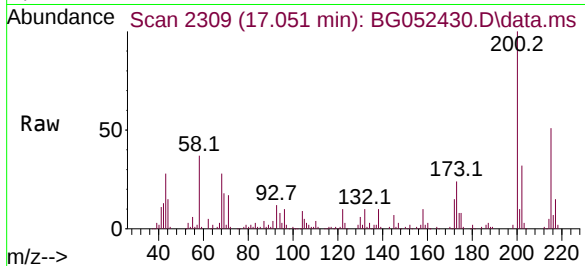




#69
 Atrazine
 Concen: 38.646 ng
 RT: 17.051 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

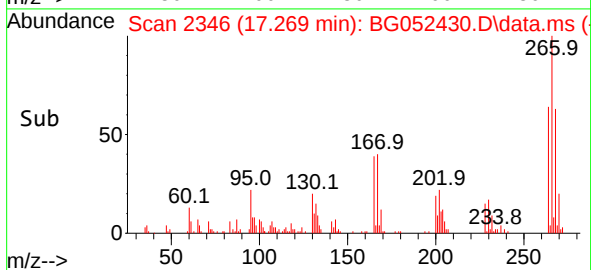
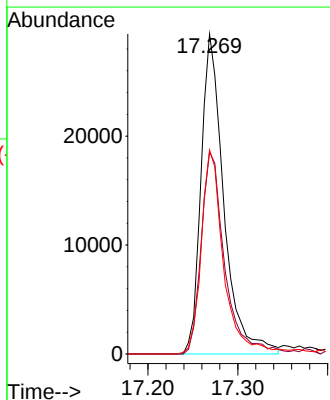
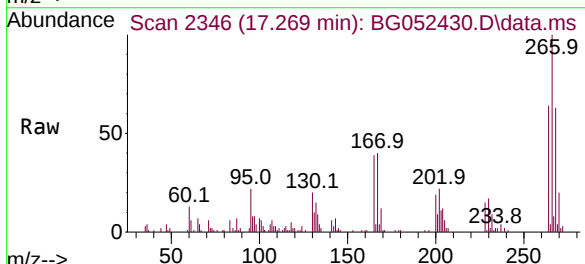
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

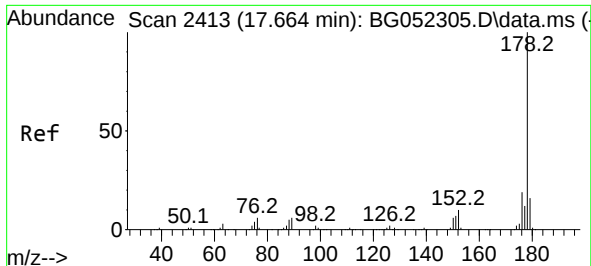
Tgt Ion:200 Resp: 99786
 Ion Ratio Lower Upper
 200 100
 173 24.0 3.3 43.3
 215 51.4 24.4 64.4



#70
 Pentachlorophenol
 Concen: 34.591 ng
 RT: 17.269 min Scan# 2346
 Delta R.T. -0.001 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Tgt Ion:266 Resp: 51739
 Ion Ratio Lower Upper
 266 100
 268 63.2 50.6 75.8
 264 63.7 52.2 78.2

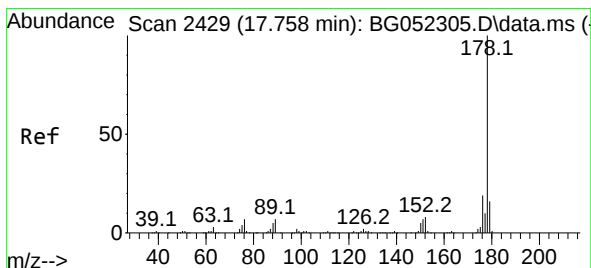
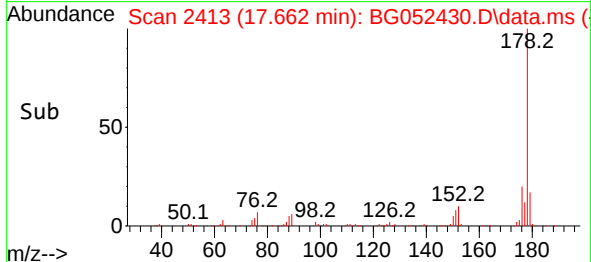
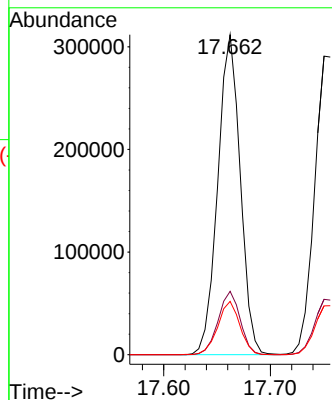
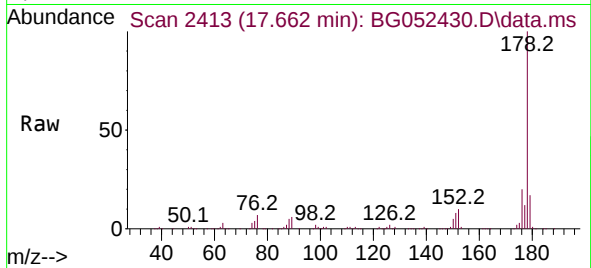




#71
 Phenanthrene
 Concen: 38.153 ng
 RT: 17.662 min Scan# 2413
 Delta R.T. -0.001 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

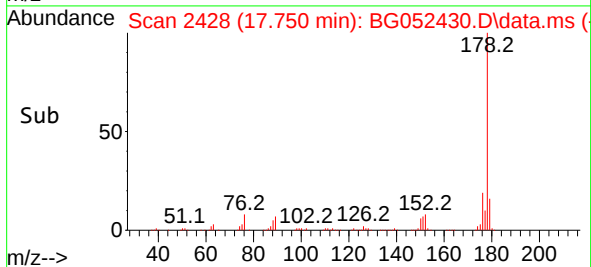
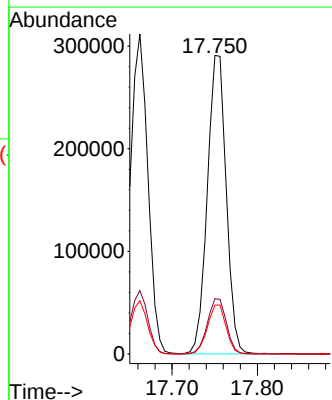
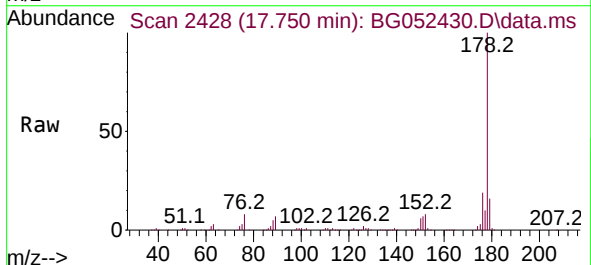
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

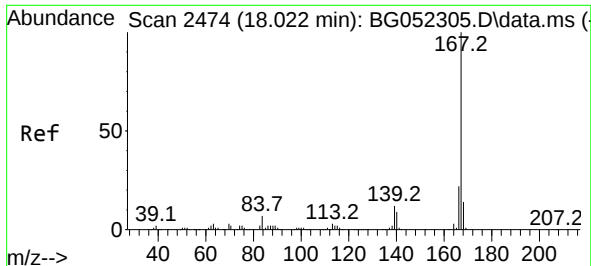
Tgt Ion:178 Resp: 455909
 Ion Ratio Lower Upper
 178 100
 176 19.8 16.6 25.0
 179 16.6 12.6 18.8



#72
 Anthracene
 Concen: 38.175 ng
 RT: 17.750 min Scan# 2428
 Delta R.T. -0.007 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Tgt Ion:178 Resp: 447010
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.3 22.9
 179 16.4 13.1 19.7

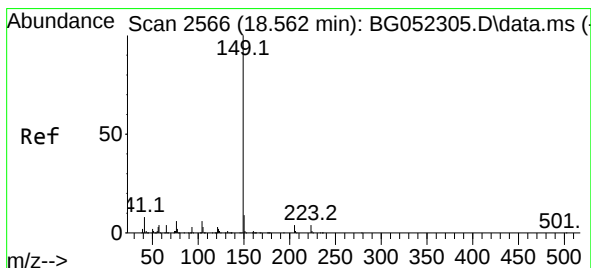
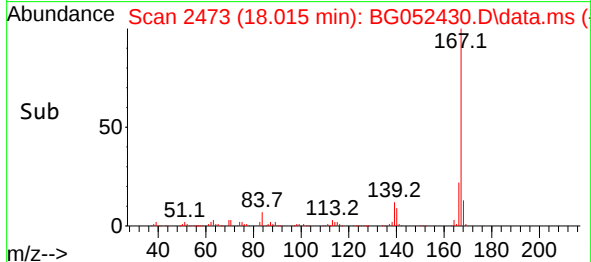
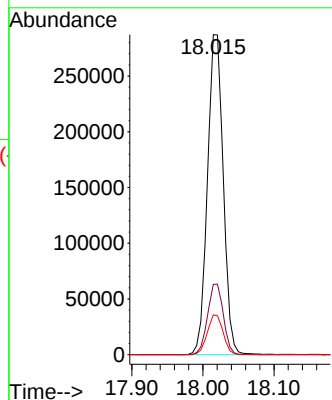
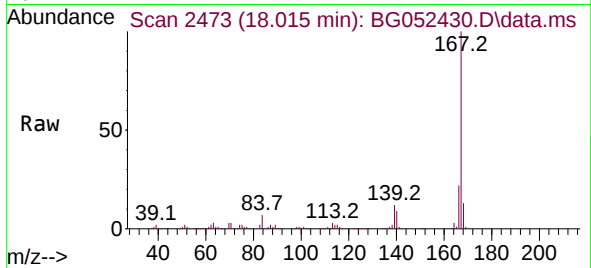




#73
Carbazole
Concen: 38.941 ng
RT: 18.015 min Scan# 2473
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

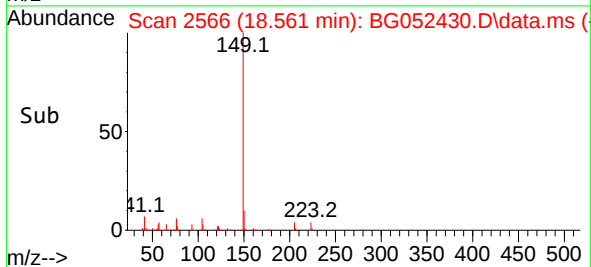
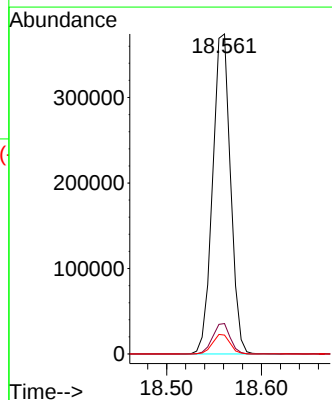
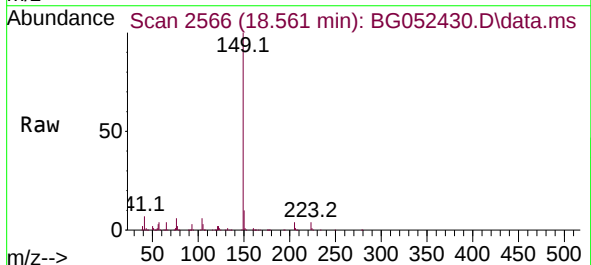
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

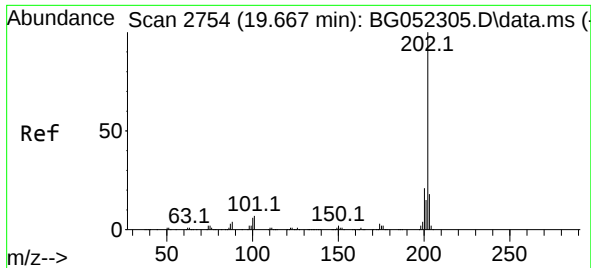
Tgt Ion:167 Resp: 444721
Ion Ratio Lower Upper
167 100
166 22.0 17.8 26.6
139 12.5 10.6 16.0



#74
Di-n-butylphthalate
Concen: 39.348 ng
RT: 18.561 min Scan# 2566
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:149 Resp: 489611
Ion Ratio Lower Upper
149 100
150 9.5 7.4 11.0
104 5.9 5.4 8.2

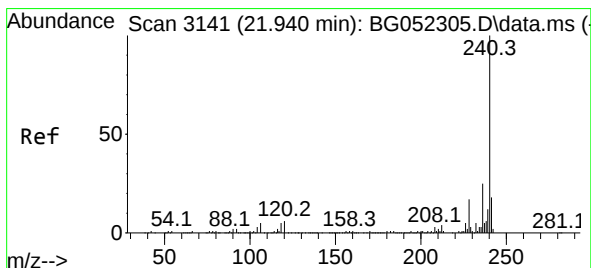
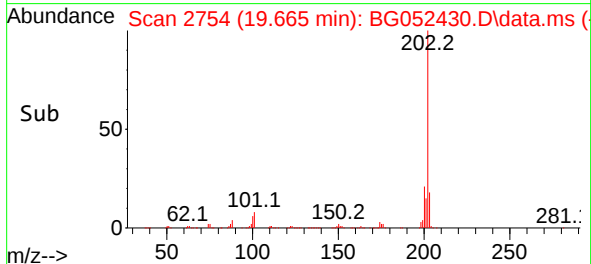
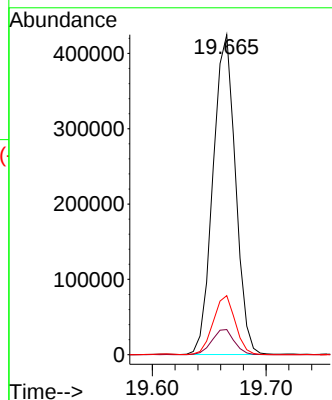
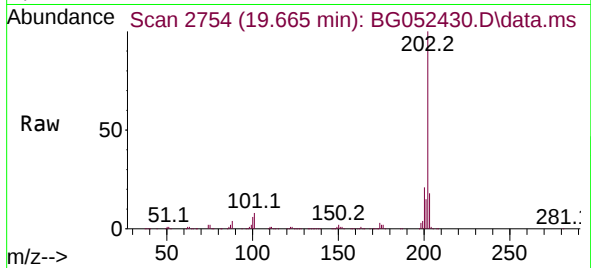




#75
Fluoranthene
Concen: 38.362 ng
RT: 19.665 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

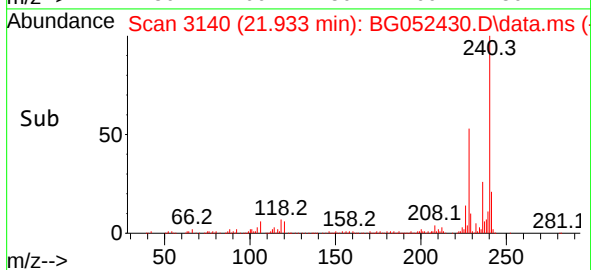
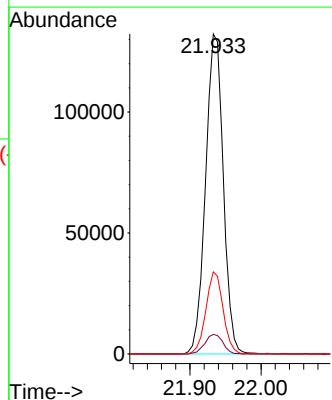
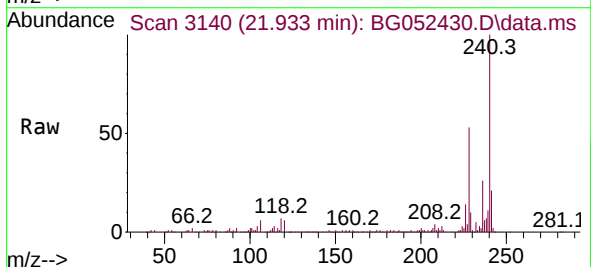
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 583696
Ion Ratio Lower Upper
202 100
101 7.8 0.0 27.1
203 18.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.933 min Scan# 3140
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:240 Resp: 229437
Ion Ratio Lower Upper
240 100
120 6.1 4.4 6.6
236 25.6 20.8 31.2

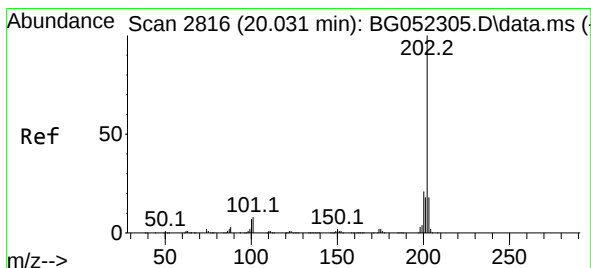
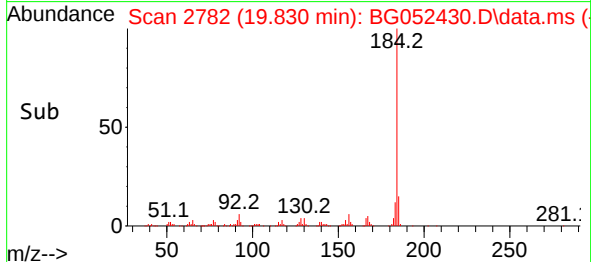
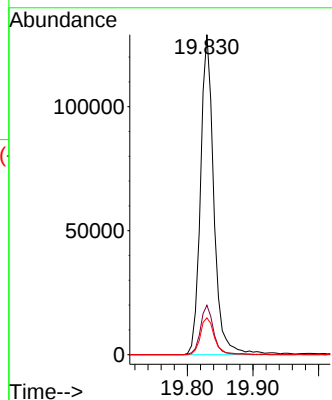
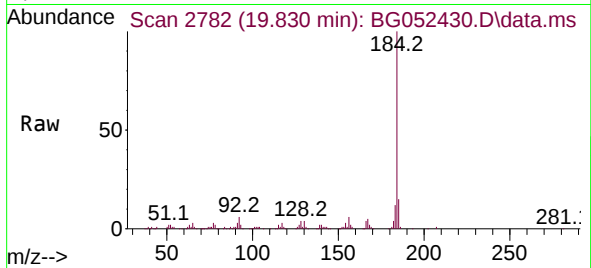




#77
Benzidine
Concen: 37.342 ng
RT: 19.830 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

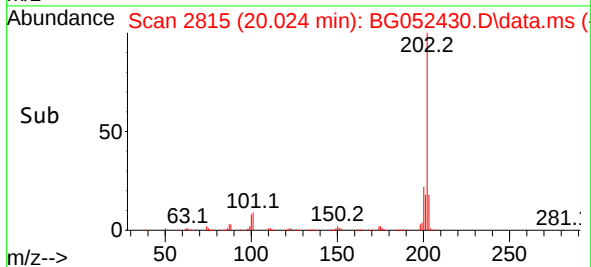
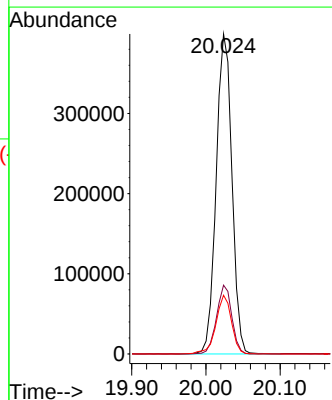
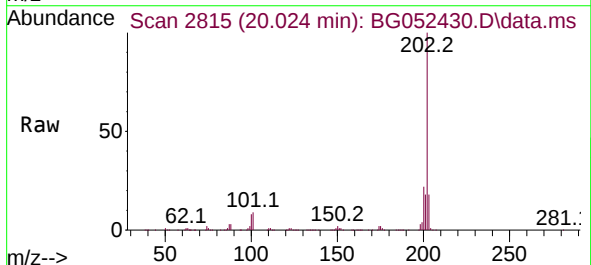
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

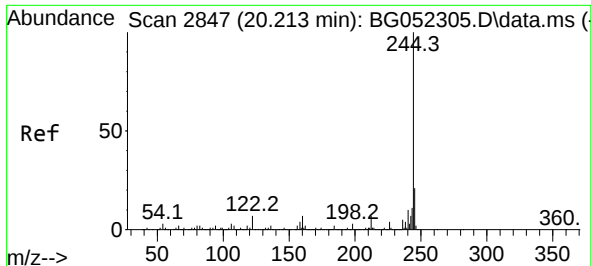
Tgt Ion:184 Resp: 183071
Ion Ratio Lower Upper
184 100
185 15.5 11.8 17.8
183 11.5 9.8 14.6



#78
Pyrene
Concen: 38.298 ng
RT: 20.024 min Scan# 2815
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:202 Resp: 587974
Ion Ratio Lower Upper
202 100
200 21.5 17.4 26.2
203 18.3 14.5 21.7

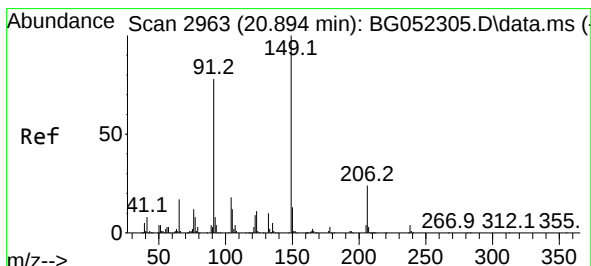
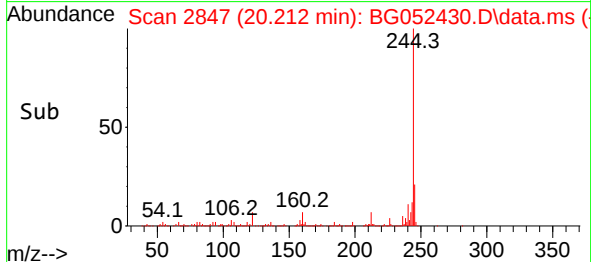
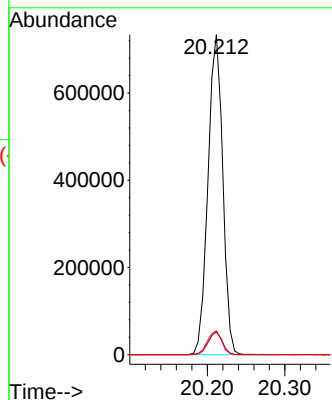
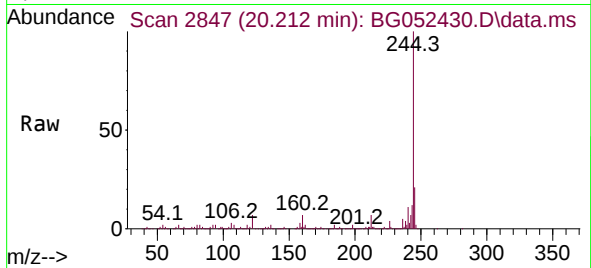




#79
 Terphenyl-d14
 Concen: 74.444 ng
 RT: 20.212 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

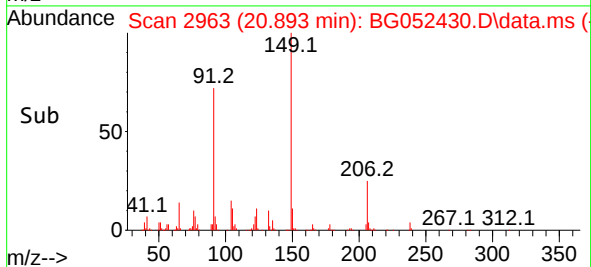
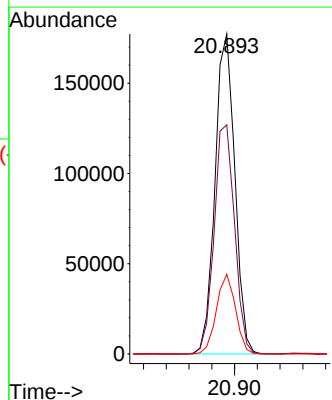
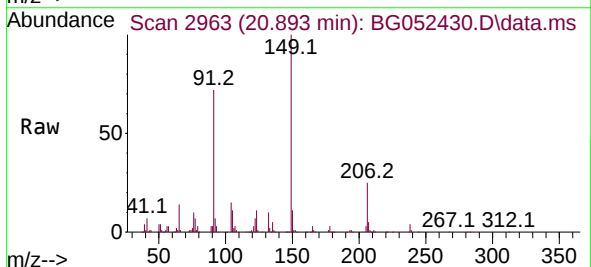
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

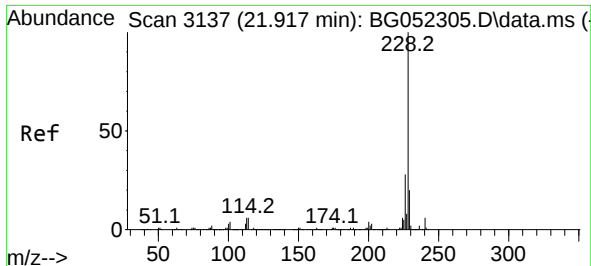
Tgt Ion:244 Resp: 967249
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.0 9.0
 122 7.5 6.2 9.4



#80
 Butylbenzylphthalate
 Concen: 40.215 ng
 RT: 20.893 min Scan# 2963
 Delta R.T. -0.001 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Tgt Ion:149 Resp: 214460
 Ion Ratio Lower Upper
 149 100
 91 71.6 64.0 96.0
 206 24.9 19.3 28.9

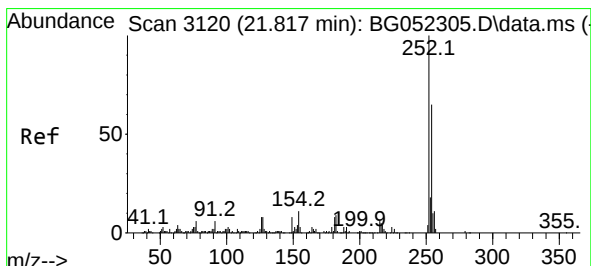
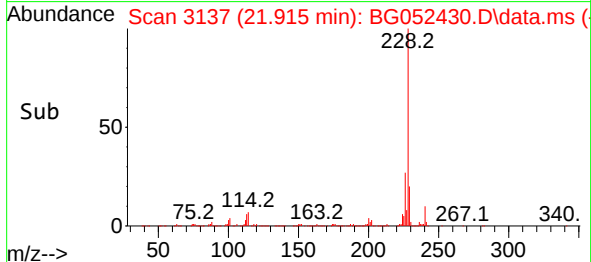
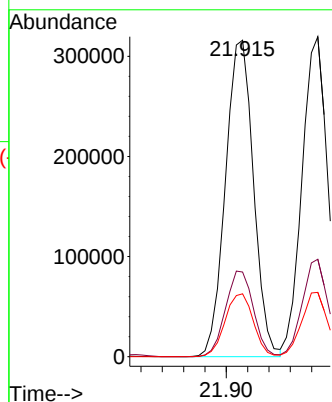
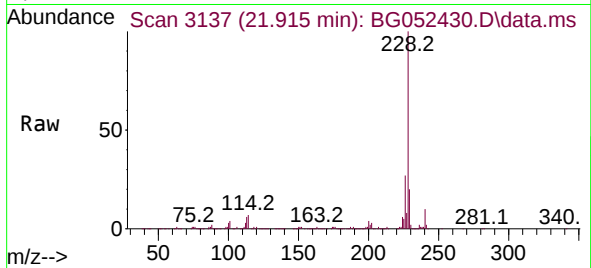




#81
Benzo(a)anthracene
Concen: 38.026 ng
RT: 21.915 min Scan# 3137
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

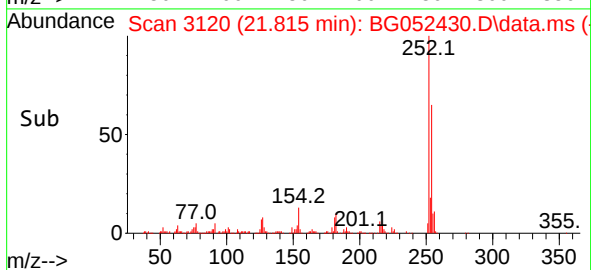
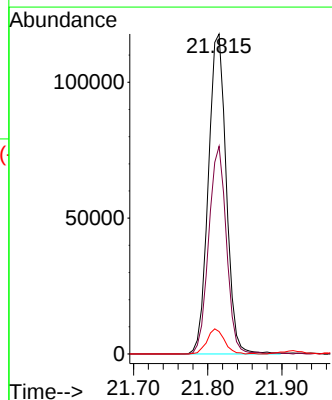
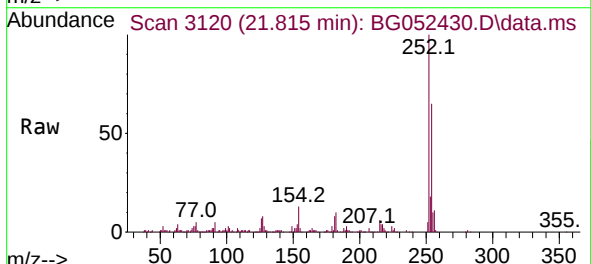
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BNA_G
ClientSampleId :
SSTDCCC040

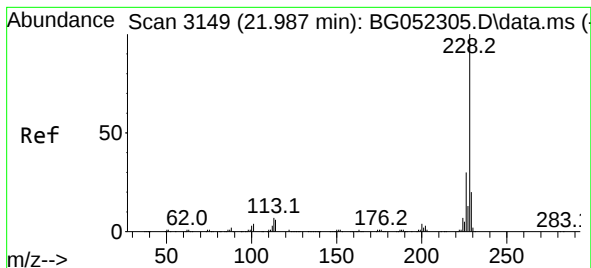
Tgt Ion:228 Resp: 577334
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 37.252 ng
RT: 21.815 min Scan# 3120
Delta R.T. -0.001 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:252 Resp: 197450
Ion Ratio Lower Upper
252 100
254 64.9 52.6 79.0
126 7.0 6.4 9.6





#83

Chrysene

Concen: 37.346 ng

RT: 21.986 min Scan# 3149

Delta R.T. -0.001 min

Lab File: BG052430.D

Acq: 21 Feb 2022 10:06

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

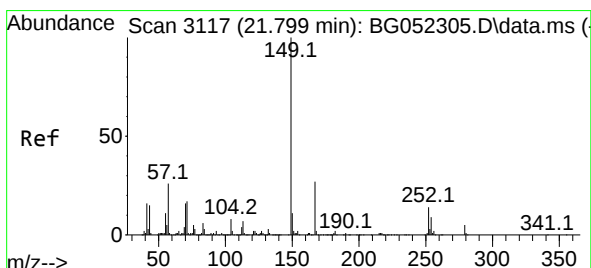
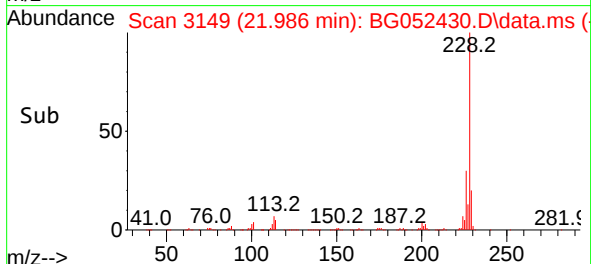
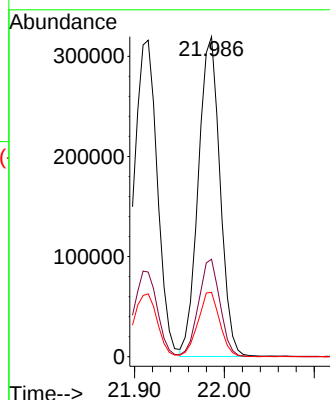
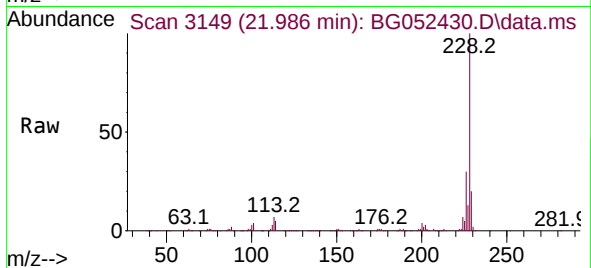
Tgt Ion:228 Resp: 537306

Ion Ratio Lower Upper

228 100

226 30.4 24.1 36.1

229 20.1 16.4 24.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.378 ng

RT: 21.786 min Scan# 3115

Delta R.T. -0.013 min

Lab File: BG052430.D

Acq: 21 Feb 2022 10:06

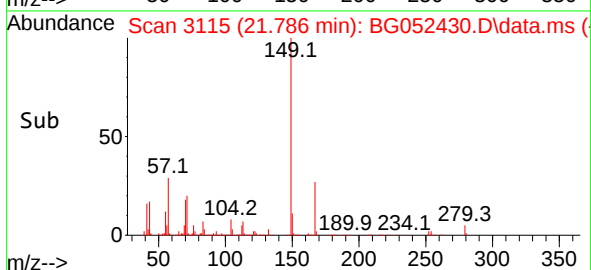
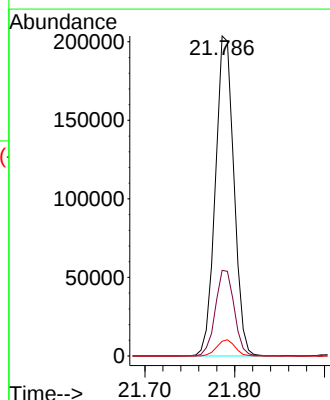
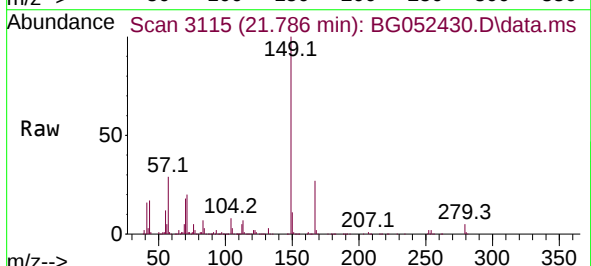
Tgt Ion:149 Resp: 291186

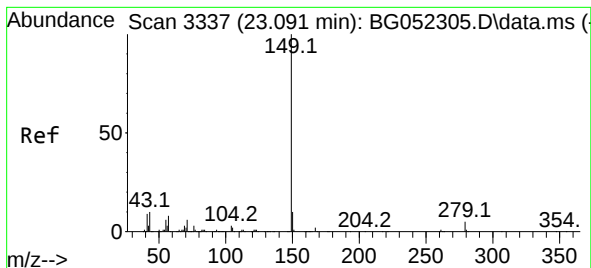
Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.0

279 4.6 4.2 6.2





#85

Di-n-octyl phthalate

Concen: 40.140 ng

RT: 23.078 min Scan# 31

Delta R.T. -0.013 min

Lab File: BG052430.D

Acq: 21 Feb 2022 10:06

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

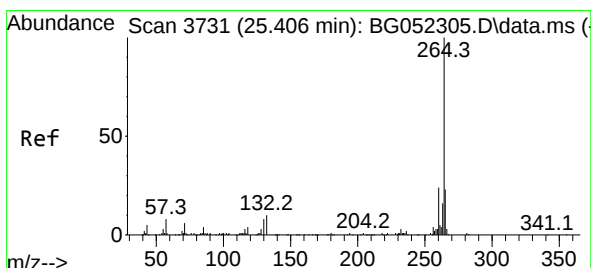
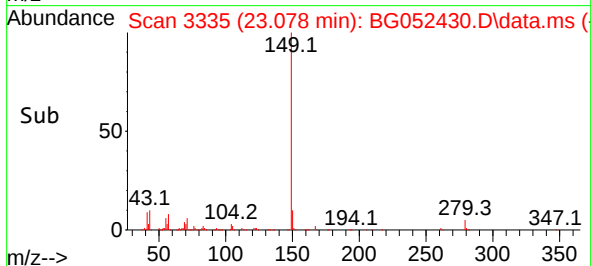
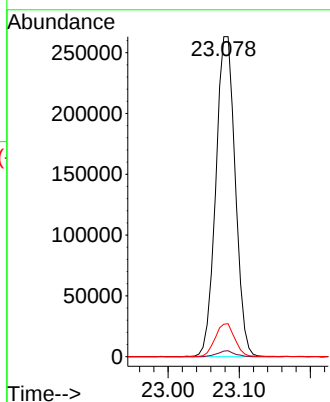
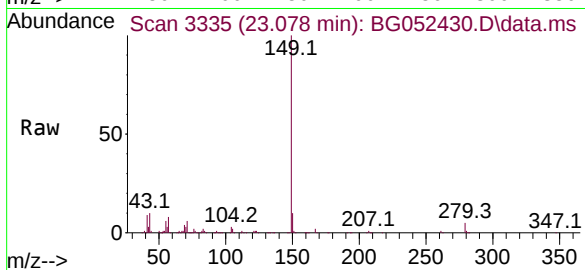
Tgt Ion:149 Resp: 497649

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

43 10.5 10.0 15.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.399 min Scan# 3730

Delta R.T. -0.007 min

Lab File: BG052430.D

Acq: 21 Feb 2022 10:06

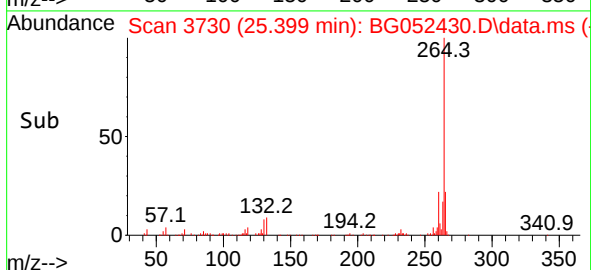
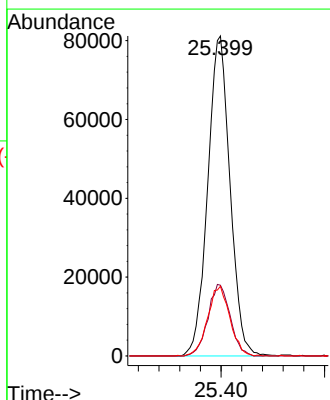
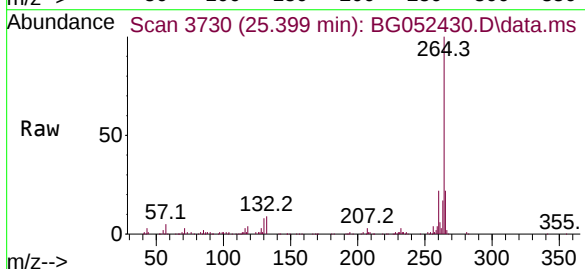
Tgt Ion:264 Resp: 242460

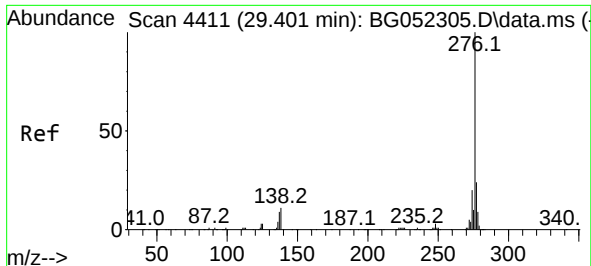
Ion Ratio Lower Upper

264 100

260 22.1 18.5 27.7

265 21.8 17.8 26.6

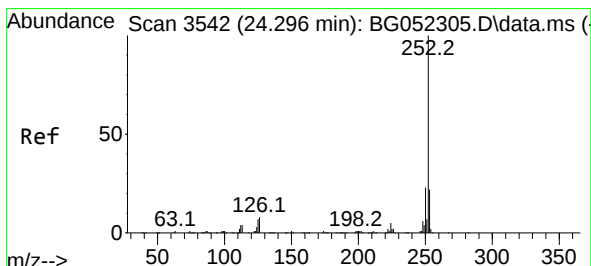
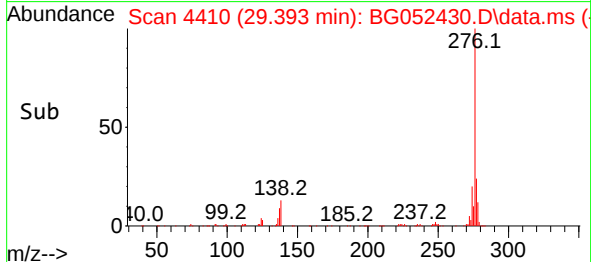
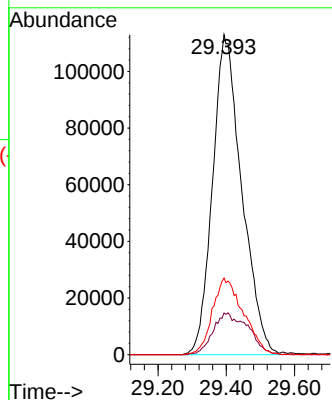
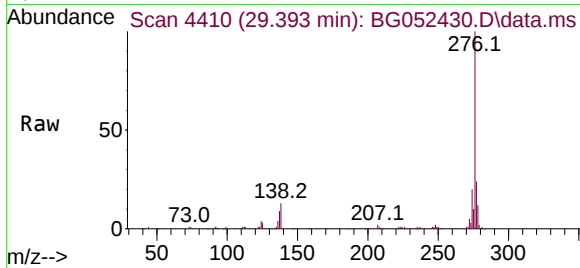




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 37.773 ng
 RT: 29.393 min Scan# 4411
 Delta R.T. -0.007 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

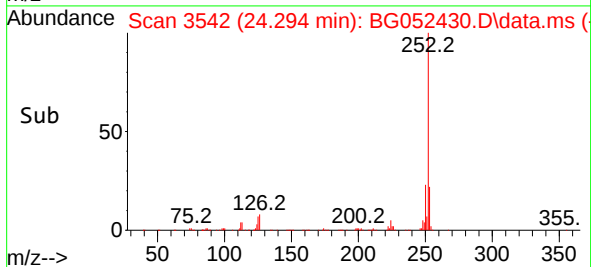
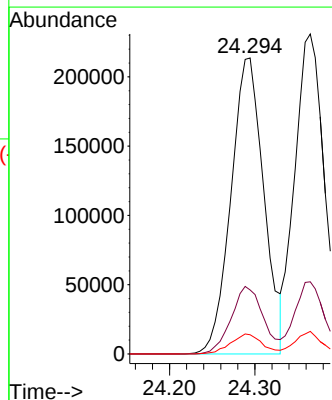
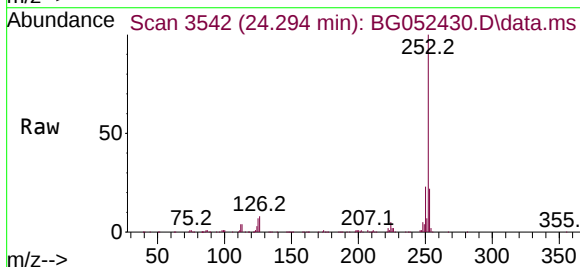
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

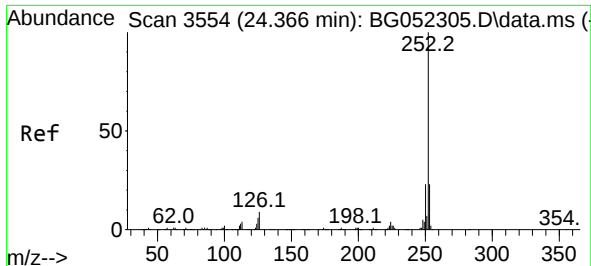
Tgt Ion:276 Resp: 670186
 Ion Ratio Lower Upper
 276 100
 138 15.7 6.1 9.1#
 277 25.4 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 37.875 ng
 RT: 24.294 min Scan# 3542
 Delta R.T. -0.001 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Tgt Ion:252 Resp: 572248
 Ion Ratio Lower Upper
 252 100
 253 21.6 18.3 27.5
 125 6.5 5.4 8.2

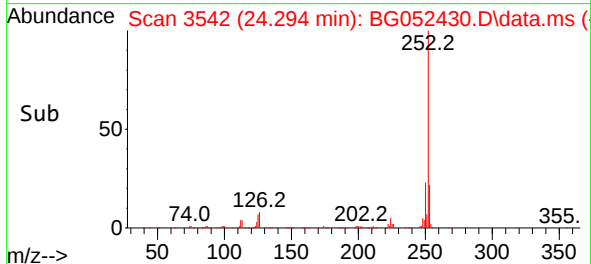
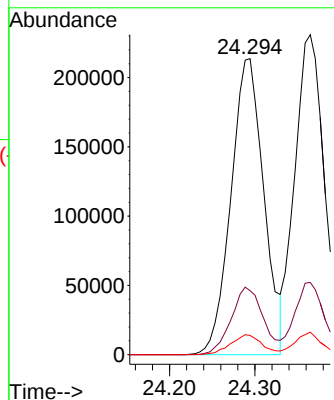
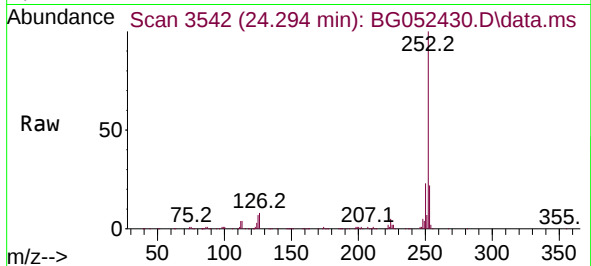




#89
Benzo(k)fluoranthene
Concen: 38.340 ng
RT: 24.294 min Scan# 31
Delta R.T. -0.072 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

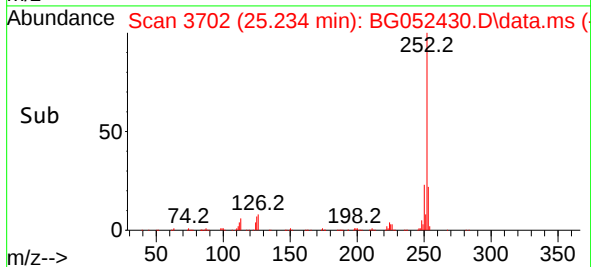
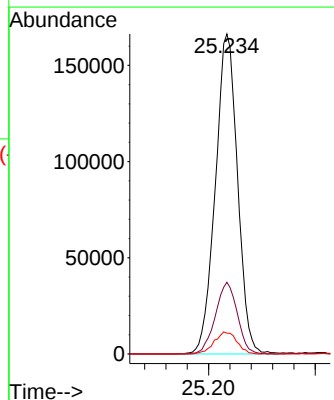
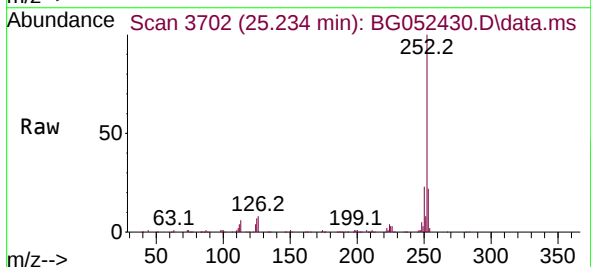
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

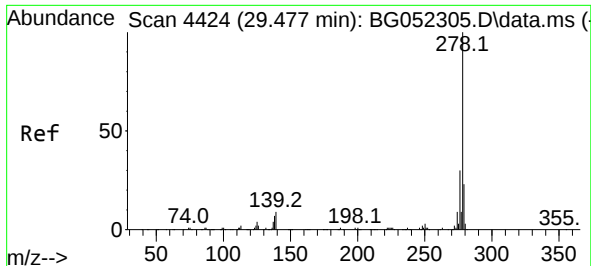
Tgt Ion:252 Resp: 572248
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 6.5 4.6 7.0



#90
Benzo(a)pyrene
Concen: 37.603 ng
RT: 25.234 min Scan# 3702
Delta R.T. -0.007 min
Lab File: BG052430.D
Acq: 21 Feb 2022 10:06

Tgt Ion:252 Resp: 479937
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 6.5 5.0 7.6

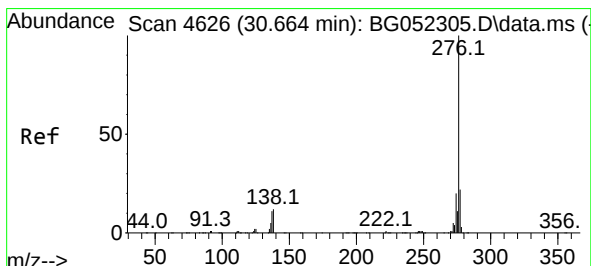
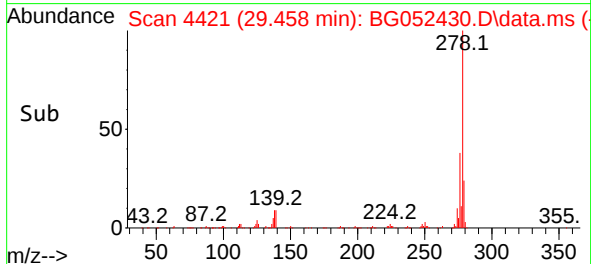
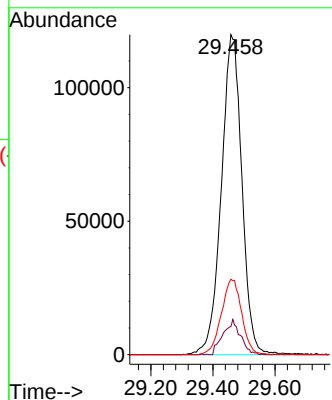
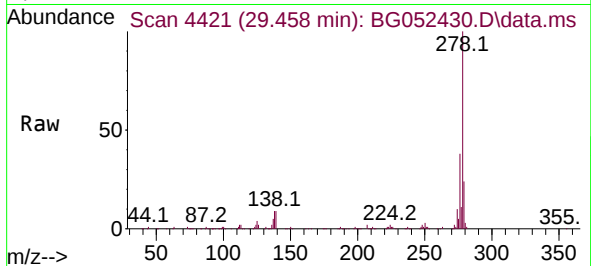




#91
 Dibenzo(a,h)anthracene
 Concen: 37.578 ng
 RT: 29.458 min Scan# 4421
 Delta R.T. -0.019 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 550785
 Ion Ratio Lower Upper
 278 100
 139 8.8 6.4 9.6
 279 23.5 20.1 30.1



#92
 Benzo(g,h,i)perylene
 Concen: 37.802 ng
 RT: 30.650 min Scan# 4624
 Delta R.T. -0.013 min
 Lab File: BG052430.D
 Acq: 21 Feb 2022 10:06

Tgt Ion:276 Resp: 543748
 Ion Ratio Lower Upper
 276 100
 277 23.4 18.2 27.2
 138 12.5 9.1 13.7

