

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060822\
 Data File : BG053846.D
 Acq On : 8 Jun 2022 10:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

 Reviewed By : Christian
 Giraldo

Quant Time: Jun 08 12:58:45 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG060222.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 02 23:22:27 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.091	152	24595	20.000	ng	0.00
21) Naphthalene-d8	10.900	136	95752	20.000	ng	0.00
39) Acenaphthene-d10	14.713	164	68823	20.000	ng	0.00
64) Phenanthrene-d10	17.457	188	171711	20.000	ng	0.00
76) Chrysene-d12	21.734	240	182908	20.000	ng	0.00
86) Perylene-d12	24.995	264	186798	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.653	112	106256	79.335	ng	0.00
7) Phenol-d6	7.239	99	144181	79.470	ng	0.00
23) Nitrobenzene-d5	9.249	82	135991	93.265	ng	0.00
42) 2,4,6-Tribromophenol	16.199	330	81401	97.438	ng	0.00
45) 2-Fluorobiphenyl	13.338	172	360389	78.338	ng	0.00
79) Terphenyl-d14	20.059	244	713878	77.645	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.555	88	22788	35.187	ng	97
3) Pyridine	3.949	79	63230	40.280	ng	90
4) n-Nitrosodimethylamine	3.861	42	28609	40.364	ng	# 100
6) Aniline	7.410	93	84981	38.486	ng	97
8) 2-Chlorophenol	7.656	128	56840	41.458	ng	96
9) Benzaldehyde	7.222	77	40676	33.623	ng	82
10) Phenol	7.269	94	72909	38.891	ng	94
11) bis(2-Chloroethyl)ether	7.504	93	55037	37.325	ng	96
12) 1,3-Dichlorobenzene	7.985	146	67188	38.510	ng	93
13) 1,4-Dichlorobenzene	8.126	146	68419	38.561	ng	96
14) 1,2-Dichlorobenzene	8.450	146	65194	38.353	ng	96
15) Benzyl Alcohol	8.320	79	54968	40.477	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.614	45	85899	33.203	ng	100
17) 2-Methylphenol	8.526	107	49295	38.468	ng	91
18) Hexachloroethane	9.184	117	22818	38.868	ng	# 86
19) n-Nitroso-di-n-propyla...	8.896	70	47469	36.942	ng	# 94
20) 3+4-Methylphenols	8.849	107	69043	39.656	ng	94
22) Acetophenone	8.908	105	90439	38.250	ng	# 96
24) Nitrobenzene	9.290	77	67800	42.217	ng	# 89
25) Isophorone	9.819	82	124541	38.107	ng	# 95
26) 2-Nitrophenol	10.007	139	30546	57.282	ng	# 80
27) 2,4-Dimethylphenol	10.059	122	46258	39.372	ng	90
28) bis(2-Chloroethoxy)met...	10.294	93	67338	37.917	ng	95
29) 2,4-Dichlorophenol	10.541	162	63271	44.838	ng	90
30) 1,2,4-Trichlorobenzene	10.764	180	74594	41.766	ng	95
31) Naphthalene	10.952	128	187492	38.259	ng	99
32) Benzoic acid	10.195	122	21716m	32.829	ng	
33) 4-Chloroaniline	11.046	127	78601	38.687	ng	94
34) Hexachlorobutadiene	11.240	225	55230	43.650	ng	97
35) Caprolactam	11.810	113	18158	45.023	ng	# 82
36) 4-Chloro-3-methylphenol	12.163	107	60902	40.551	ng	# 84
37) 2-Methylnaphthalene	12.551	142	135315	38.062	ng	93
38) 1-Methylnaphthalene	12.768	142	132317	38.060	ng	99
40) 1,2,4,5-Tetrachloroben...	12.915	216	98443	42.596	ng	# 96
41) Hexachlorocyclopentadiene	12.903	237	46419	39.514	ng	96
43) 2,4,6-Trichlorophenol	13.150	196	58486	46.663	ng	98

06/09/2022

Supervised By : Jagrut

Padhyay

06/09/2022

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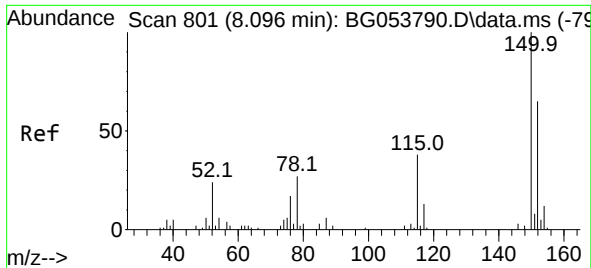
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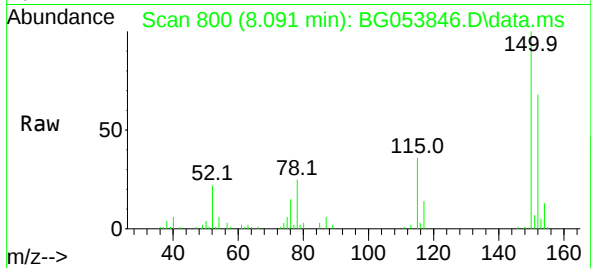
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.220	196	65090	46.674	ng	#	94
46) 1,1'-Biphenyl	13.549	154	182847	37.278	ng		99
47) 2-Chloronaphthalene	13.596	162	149901	39.283	ng		95
48) 2-Nitroaniline	13.784	65	43213	44.880	ng		91
49) Acenaphthylene	14.437	152	232975	38.057	ng		98
50) Dimethylphthalate	14.160	163	200918	39.835	ng		100
51) 2,6-Dinitrotoluene	14.278	165	42379	46.981	ng	#	76
52) Acenaphthene	14.777	154	149581	38.459	ng		99
53) 3-Nitroaniline	14.601	138	42297	43.450	ng		93
54) 2,4-Dinitrophenol	14.807	184	17780	41.972	ng	#	87
55) Dibenzofuran	15.112	168	236797	38.192	ng		94
56) 4-Nitrophenol	14.901	139	31337	41.332	ng	#	82
57) 2,4-Dinitrotoluene	15.065	165	58423	47.511	ng		86
58) Fluorene	15.759	166	194045	37.799	ng		94
59) 2,3,4,6-Tetrachlorophenol	15.330	232	62636	41.558	ng	#	92
60) Diethylphthalate	15.524	149	197165	38.599	ng		96
61) 4-Chlorophenyl-phenyle...	15.747	204	111186	40.174	ng		91
62) 4-Nitroaniline	15.764	138	43599	41.483	ng	#	76
63) Azobenzene	16.041	77	163681	34.245	ng		92
65) 4,6-Dinitro-2-methylph...	15.823	198	32232	48.905	ng		83
66) n-Nitrosodiphenylamine	15.958	169	174502	38.217	ng		96
67) 4-Bromophenyl-phenylether	16.640	248	80880	43.352	ng		94
68) Hexachlorobenzene	16.763	284	88692	42.649	ng	#	92
69) Atrazine	16.904	200	72940	40.799	ng		96
70) Pentachlorophenol	17.104	266	46302	37.713	ng		93
71) Phenanthrene	17.498	178	339808	37.597	ng		98
72) Anthracene	17.592	178	334361	37.800	ng		98
73) Carbazole	17.850	167	290624	36.399	ng		99
74) Di-n-butylphthalate	18.414	149	348873	37.997	ng	#	98
75) Fluoranthene	19.501	202	439505	37.491	ng		99
77) Benzidine	19.678	184	149356	33.393	ng		99
78) Pyrene	19.866	202	442177	38.013	ng		97
80) Butylbenzylphthalate	20.747	149	153928	40.576	ng		91
81) Benzo(a)anthracene	21.710	228	456737	37.613	ng		100
82) 3,3'-Dichlorobenzidine	21.622	252	140264	40.982	ng		100
83) Chrysene	21.781	228	431289	37.628	ng		98
84) Bis(2-ethylhexyl)phtha...	21.622	149	214178	39.261	ng		94
85) Di-n-octyl phthalate	22.856	149	368987	40.673	ng		96
87) Indeno(1,2,3-cd)pyrene	28.732	276	545025	39.585	ng	#	95
88) Benzo(b)fluoranthene	23.961	252	443154	38.213	ng		98
89) Benzo(k)fluoranthene	24.031	252	435945	38.031	ng		98
90) Benzo(a)pyrene	24.842	252	375630	38.299	ng	#	99
91) Dibenzo(a,h)anthracene	28.802	278	449208	39.481	ng		100
92) Benzo(g,h,i)perylene	29.901	276	442930	39.495	ng		97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.091 min Scan# 801
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

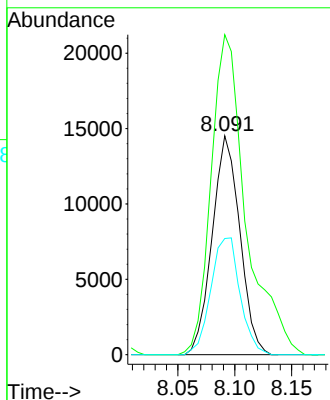
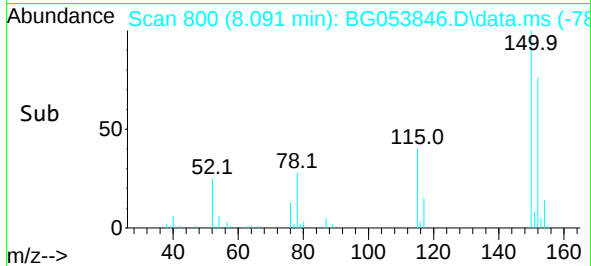
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 2459
Ion Ratio Lower Upper
152 100
150 146.2 131.6 197.4
115 53.1 50.9 76.3

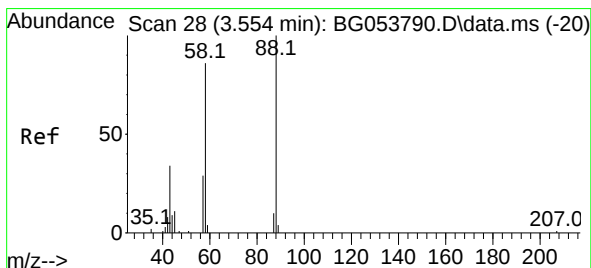
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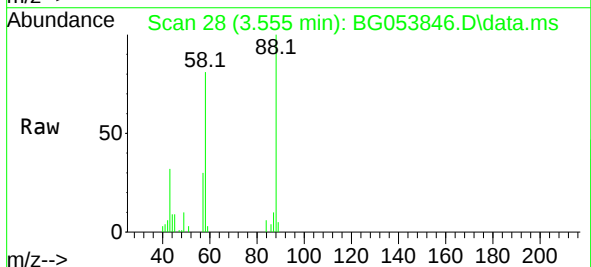


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Upadhyay

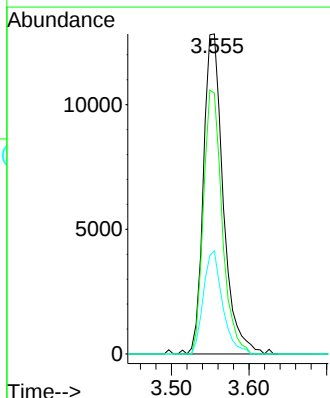
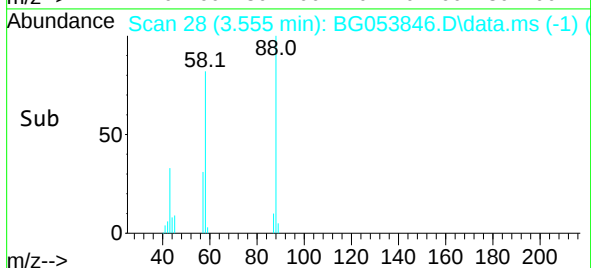
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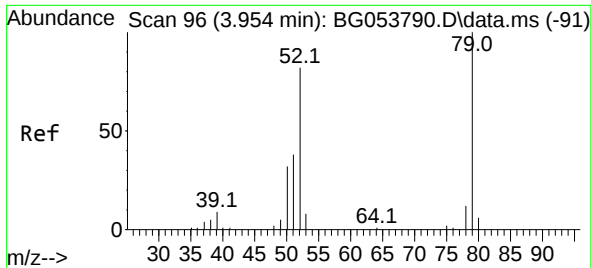


#2
1,4-Dioxane
Concen: 35.187 ng
RT: 3.555 min Scan# 28
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion: 88 Resp: 22788
Ion Ratio Lower Upper
88 100
58 77.3 59.2 88.8
43 31.0 24.3 36.5





#3
Pyridine
Concen: 40.280 ng
RT: 3.949 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

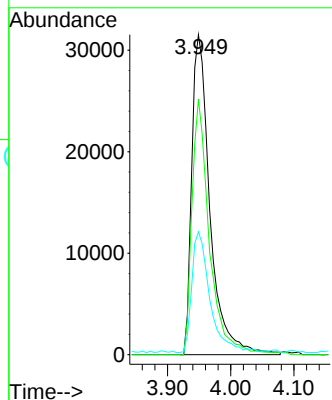
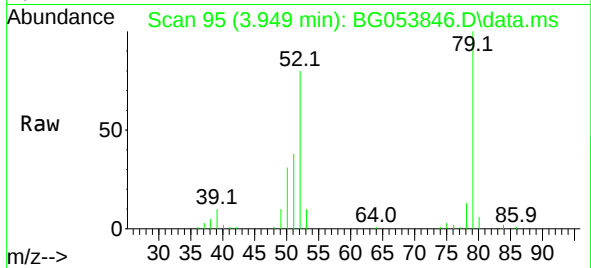
ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 63230
Ion Ratio Lower Upper
79 100
52 79.8 54.6 81.8
51 38.4 32.5 48.7

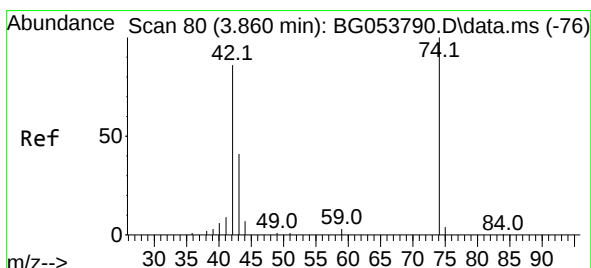
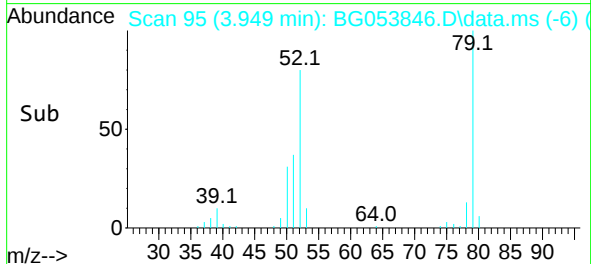
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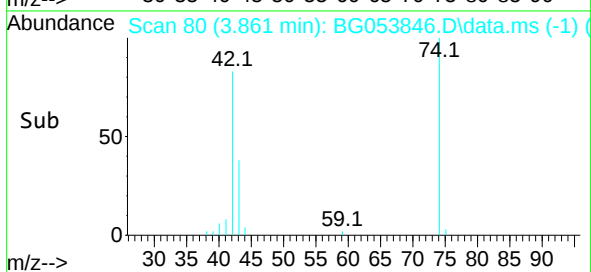
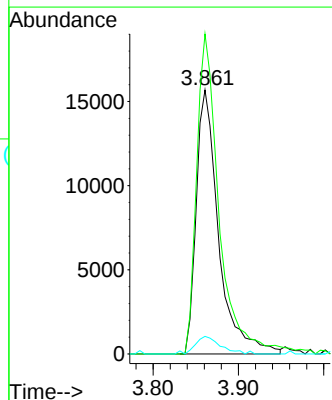
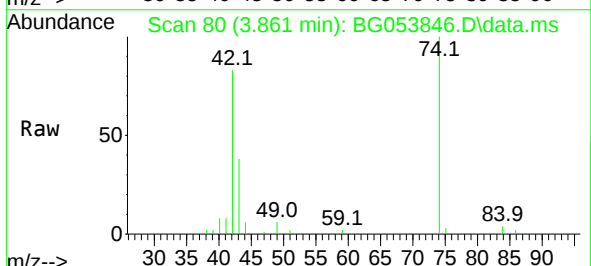
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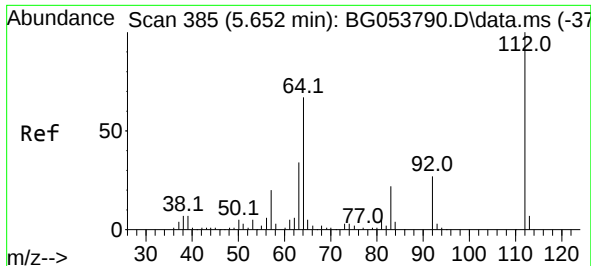
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#4
n-Nitrosodimethylamine
Concen: 40.364 ng
RT: 3.861 min Scan# 80
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion: 42 Resp: 28609
Ion Ratio Lower Upper
42 100
74 121.2 97.0 145.4
44 6.7 7.0 10.4





#5
2-Fluorophenol
Concen: 79.335 ng
RT: 5.653 min Scan# 385
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

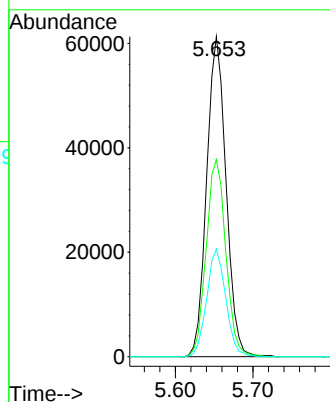
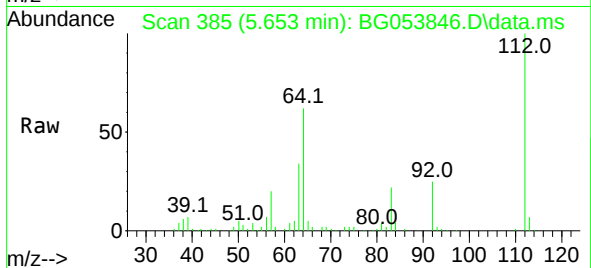
ClientSampleId :

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Tgt Ion:112 Resp: 106250
Ion Ratio Lower Upper
112 100
64 61.6 55.1 82.7
63 33.7 30.4 45.6

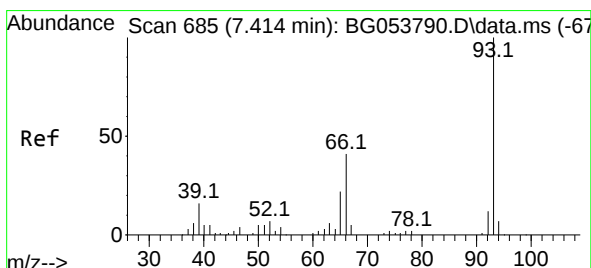
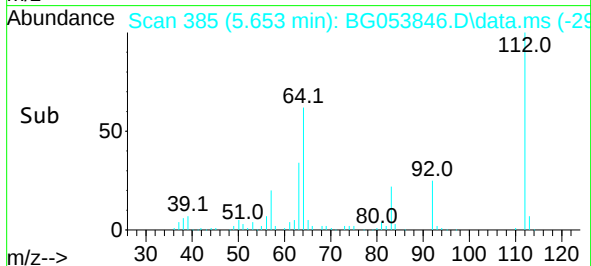
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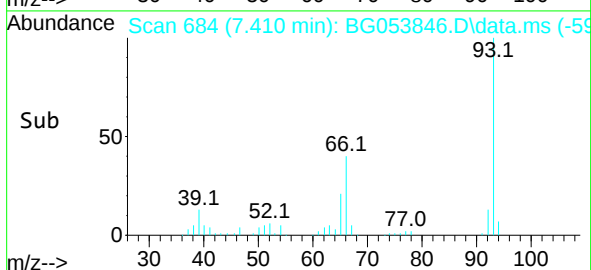
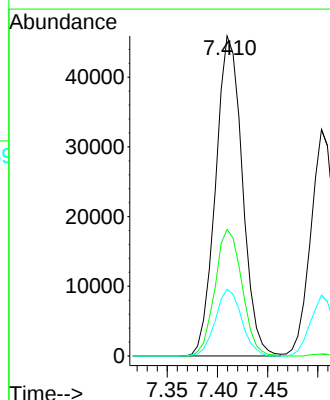
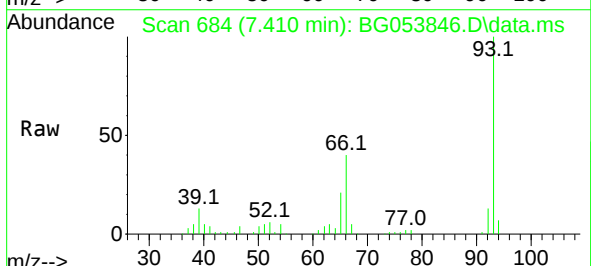
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#6
Aniline
Concen: 38.486 ng
RT: 7.410 min Scan# 684
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion: 93 Resp: 84981
Ion Ratio Lower Upper
93 100
66 39.5 32.9 49.3
65 20.8 17.8 26.8





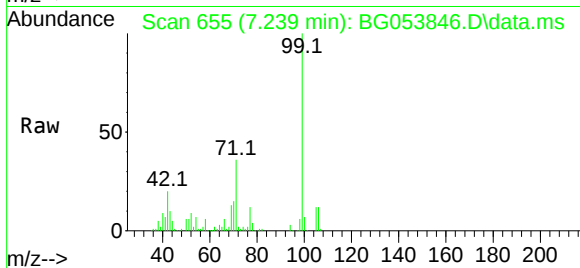
#7
Phenol-d6
Concen: 79.470 ng
RT: 7.239 min Scan# 655
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

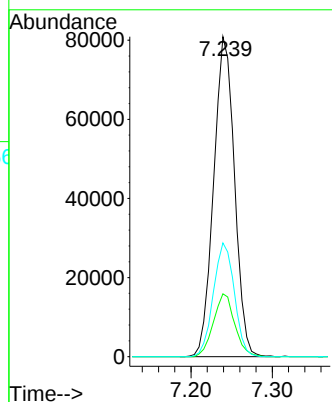
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Tgt Ion: 99 Resp: 14418
Ion Ratio Lower Upper
99 100
42 19.6 17.0 25.6
71 35.6 33.8 50.8

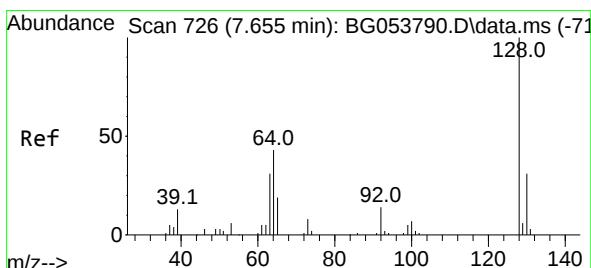
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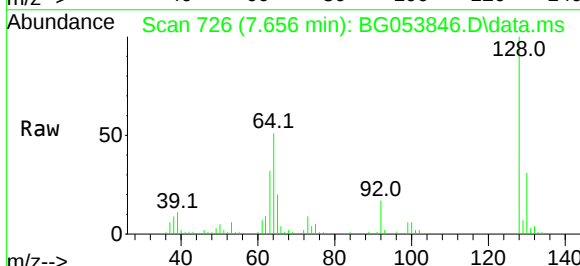


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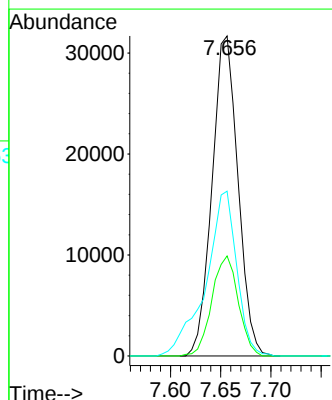
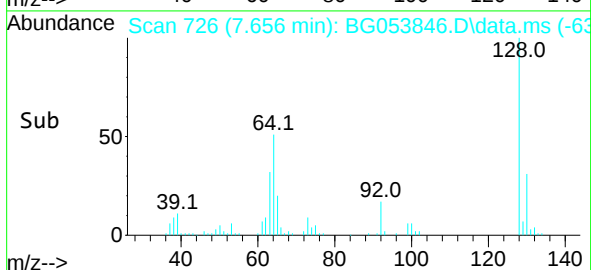
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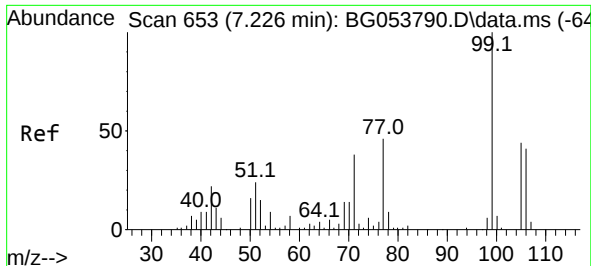


#8
2-Chlorophenol
Concen: 41.458 ng
RT: 7.656 min Scan# 726
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:128 Resp: 56840
Ion Ratio Lower Upper
128 100
130 31.3 10.5 50.5
64 51.5 35.1 75.1





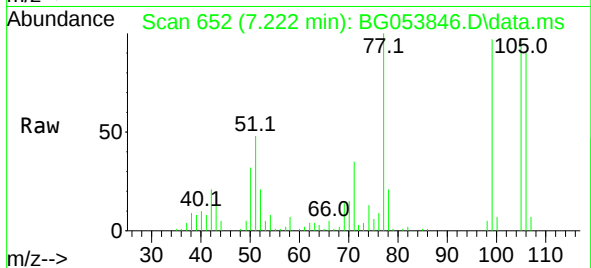
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Benzaldehyde
Concen: 33.623 ng
RT: 7.222 min Scan# 61
Delta R.T. -0.004 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

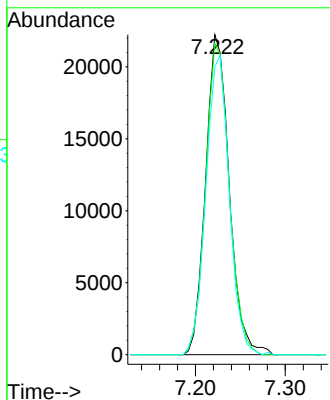
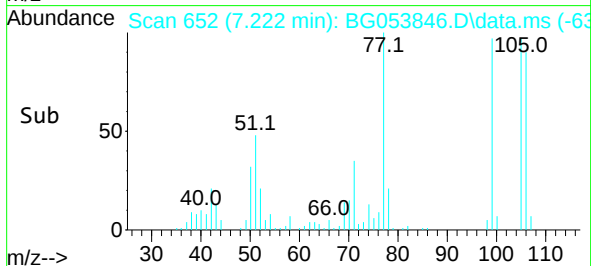
SSTDCCC040



Tgt Ion: 77 Resp: 40670
Ion Ratio Lower Upper
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105 97.3 59.6 99.6
106 89.9 56.8 96.8

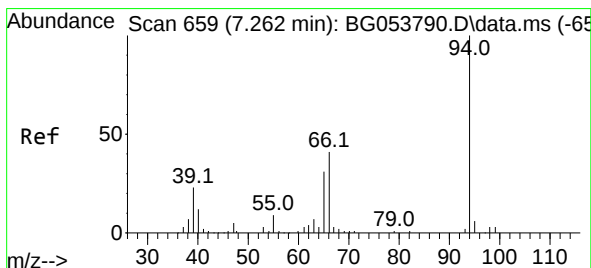
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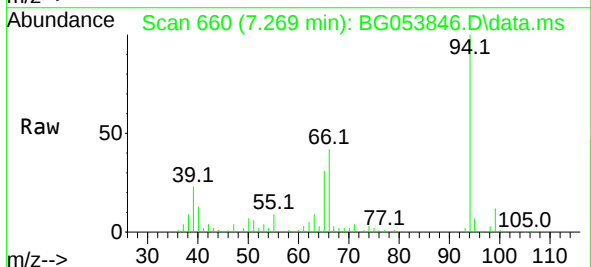


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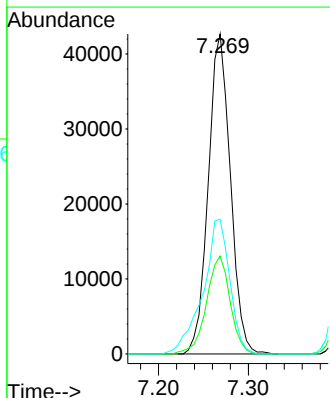
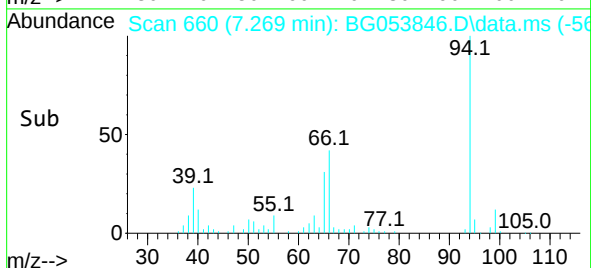
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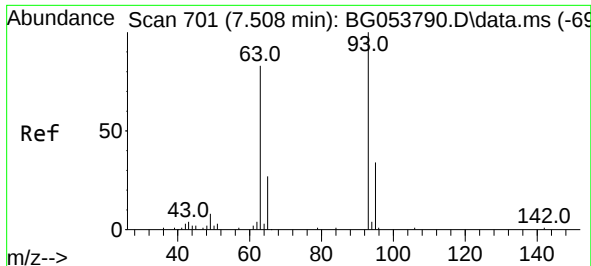


#10
Phenol
Concen: 38.891 ng
RT: 7.269 min Scan# 660
Delta R.T. 0.007 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion: 94 Resp: 72909
Ion Ratio Lower Upper
94 100
65 30.6 14.8 54.8
66 42.1 25.2 65.2





#11
bis(2-Chloroethyl)ether
Concen: 37.325 ng
RT: 7.504 min Scan# 701
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

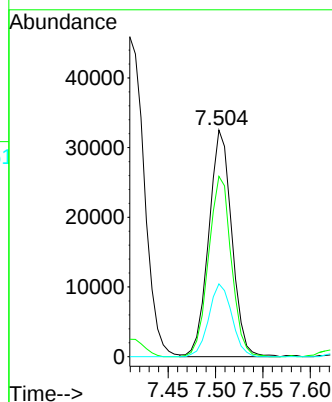
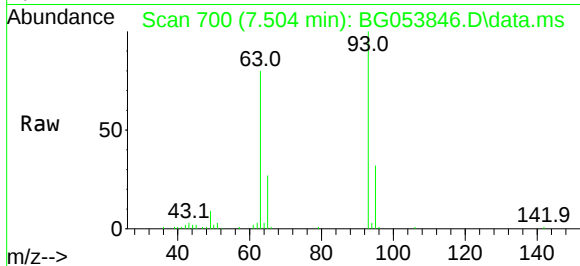
ClientSampleId :

SSTDCCC040

Tgt Ion: 93 Resp: 5503
Ion Ratio Lower Upper
93 100
63 79.6 63.6 103.6
95 32.1 10.1 50.1

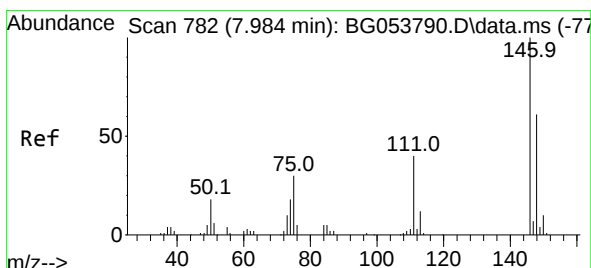
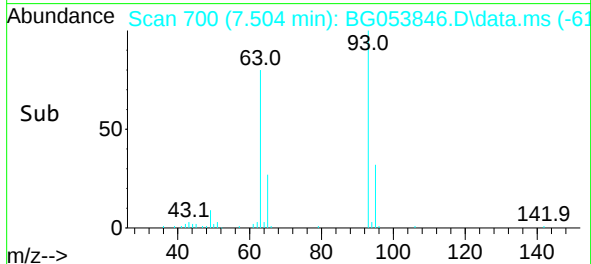
Manual Integrations
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Reviewed By :Christian
Giraldo



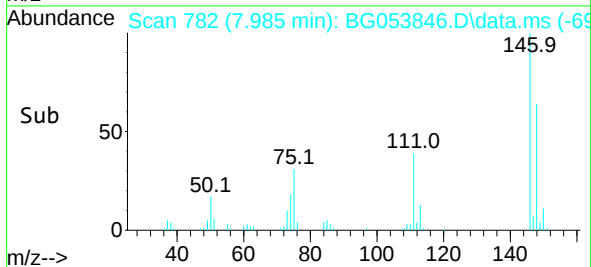
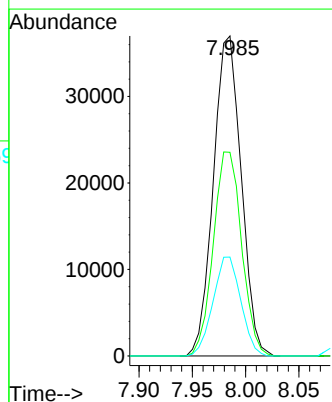
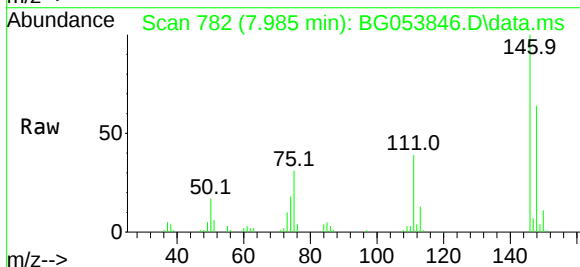
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Upadhyay

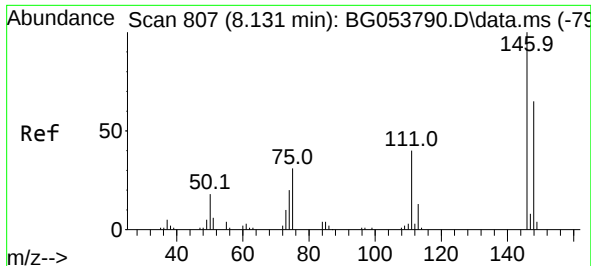
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#12
1,3-Dichlorobenzene
Concen: 38.510 ng
RT: 7.985 min Scan# 782
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

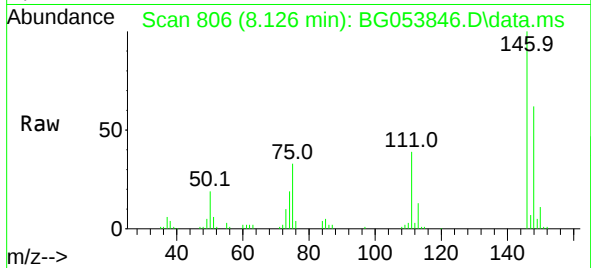
Tgt Ion:146 Resp: 67188
Ion Ratio Lower Upper
146 100
148 63.6 46.1 69.1
75 30.9 27.6 41.4





#13
1,4-Dichlorobenzene
Concen: 38.561 ng
RT: 8.126 min Scan# 807
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

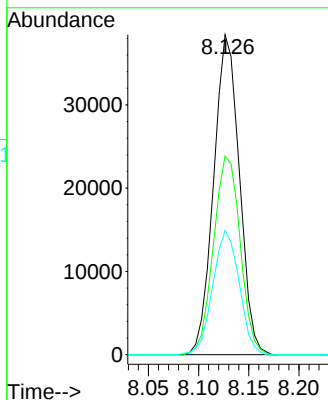
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 68419
Ion Ratio Lower Upper
146 100
148 62.1 51.5 77.3
111 38.8 33.9 50.9

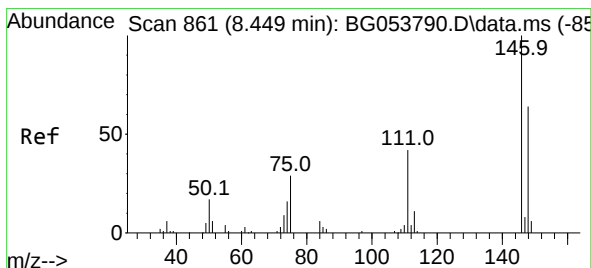
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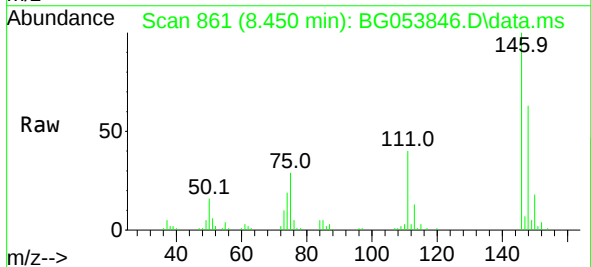


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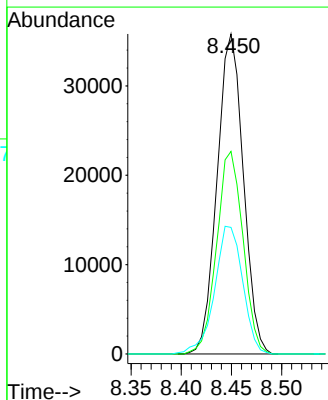
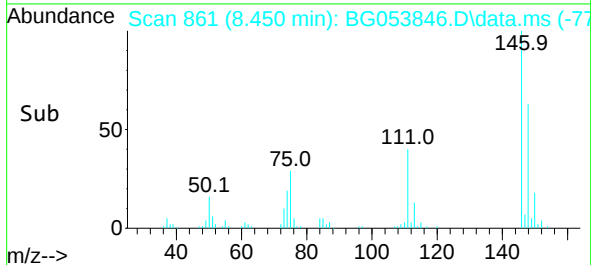
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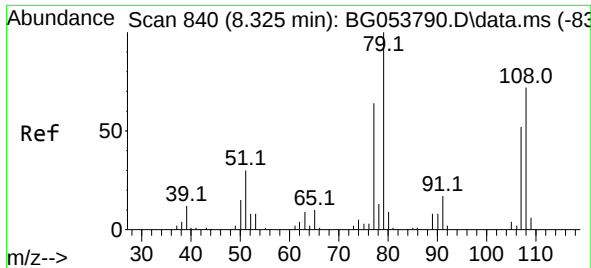


#14
1,2-Dichlorobenzene
Concen: 38.353 ng
RT: 8.450 min Scan# 861
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:146 Resp: 65194
Ion Ratio Lower Upper
146 100
148 63.3 52.6 78.8
111 39.6 34.5 51.7





#15
Benzyl Alcohol
Concen: 40.477 ng
RT: 8.320 min Scan# 81
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

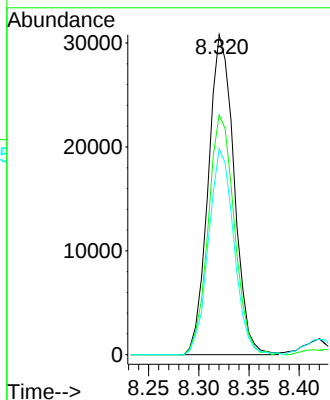
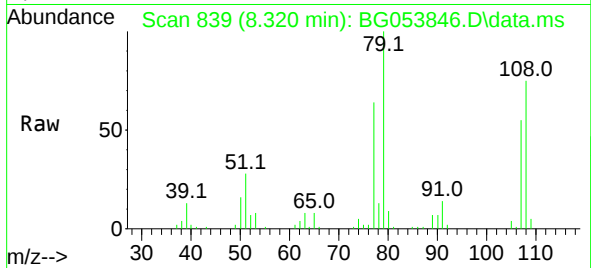
ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 5496
Ion Ratio Lower Upper
79 100
108 74.9 53.7 80.5
77 64.4 52.2 78.4

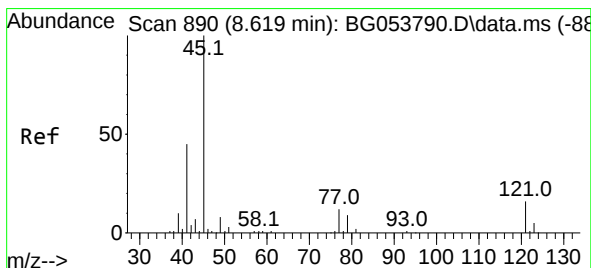
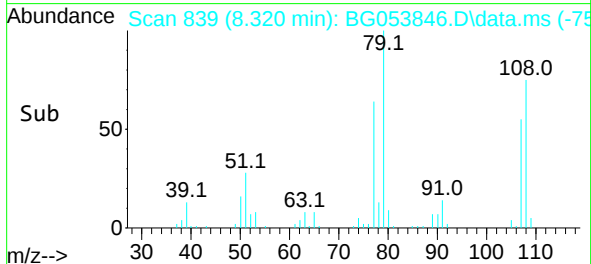
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Reviewed By :Christian
Giraldo



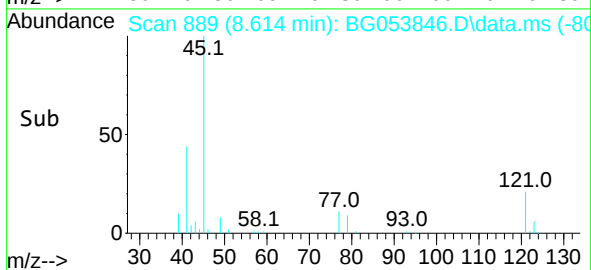
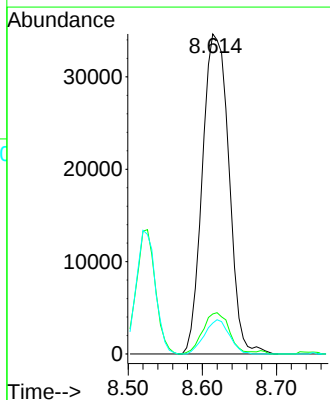
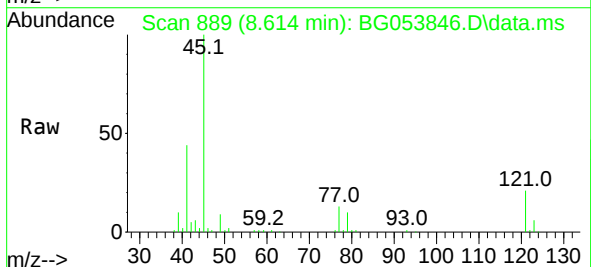
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Supervised By :Jagrut
Upadhyay

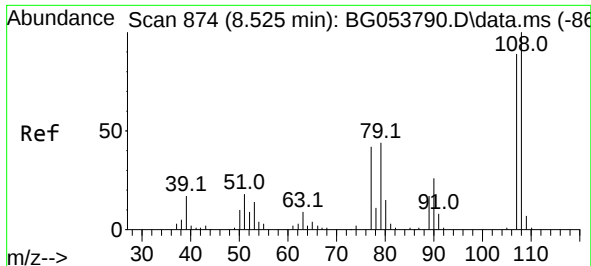
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.203 ng
RT: 8.614 min Scan# 889
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion: 45 Resp: 85899
Ion Ratio Lower Upper
45 100
77 12.5 0.0 32.7
79 9.6 0.0 29.7





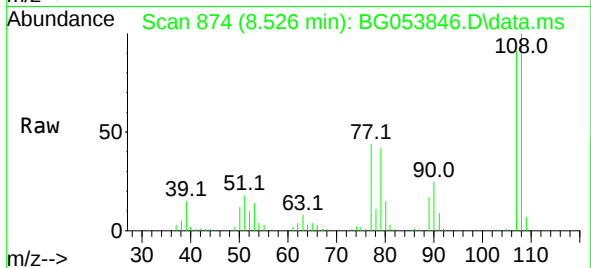
#17
2-Methylphenol
Concen: 38.468 ng
RT: 8.526 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

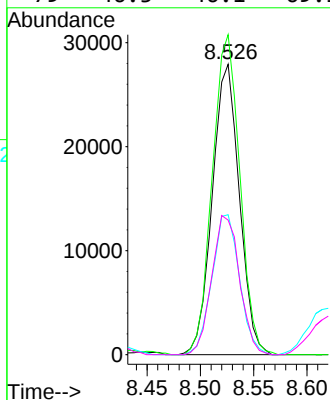
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Tgt Ion:107 Resp: 4929
Ion Ratio Lower Upper
107 100
108 110.2 85.4 128.0
77 48.2 46.2 69.2
79 46.3 46.1 69.1

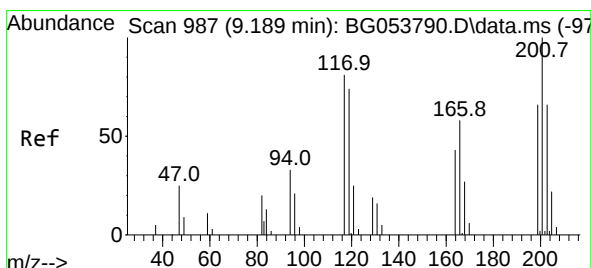
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Reviewed By :Christian
Giraldo



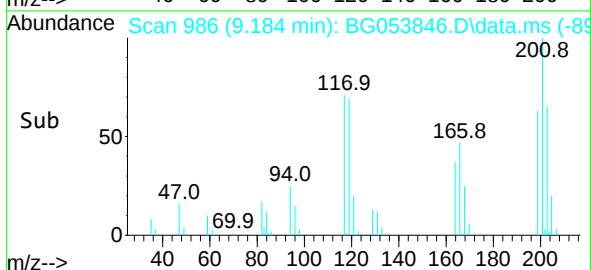
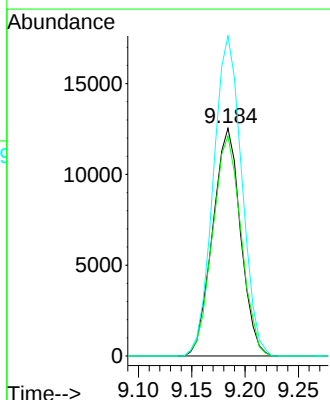
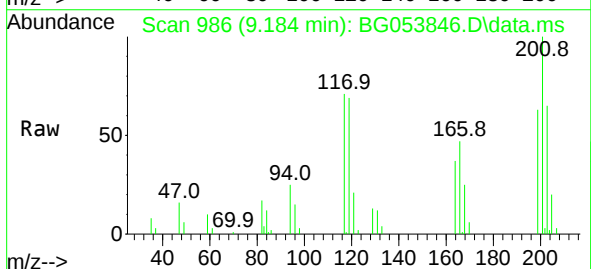
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Upadhyay

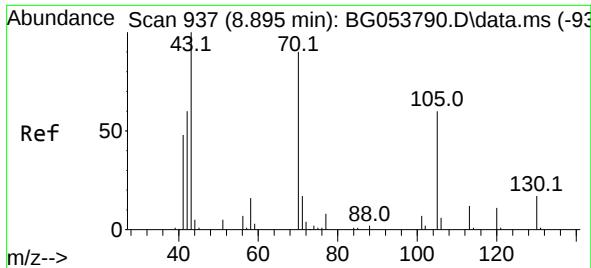
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#18
Hexachloroethane
Concen: 38.868 ng
RT: 9.184 min Scan# 986
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion:117 Resp: 22818
Ion Ratio Lower Upper
117 100
119 95.0 75.0 112.6
201 138.4 89.0 133.6#





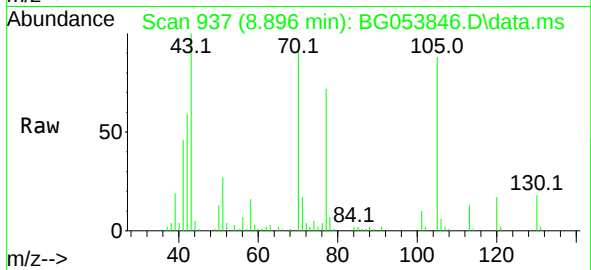
#19
n-Nitroso-di-n-propylamine
Concen: 36.942 ng
RT: 8.896 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

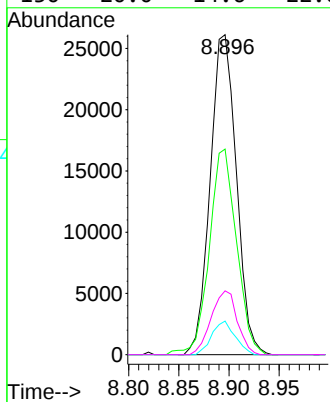
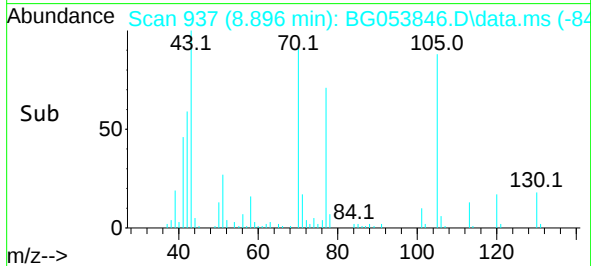
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Tgt Ion: 70 Resp: 47469
Ion Ratio Lower Upper
70 100
42 64.2 47.3 70.9
101 10.5 7.0 10.4
130 20.0 14.6 22.0

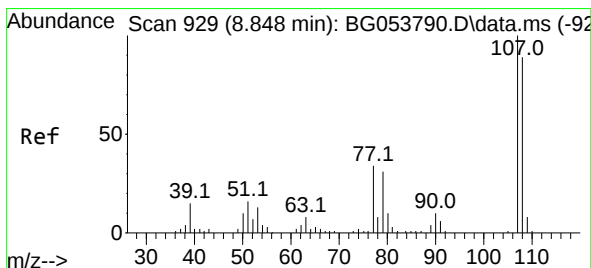
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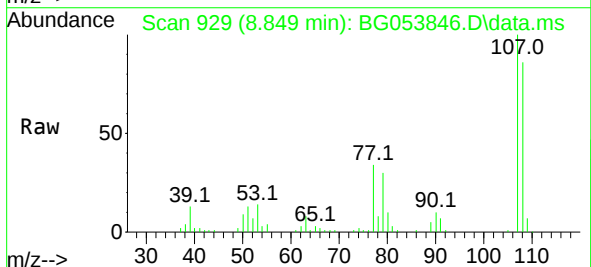


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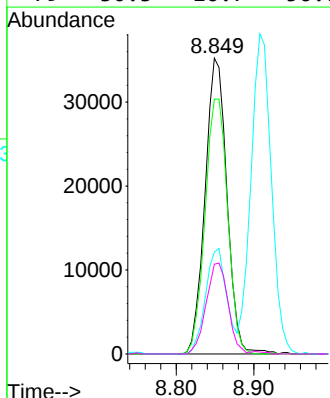
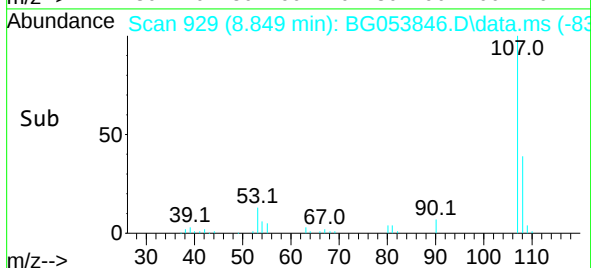
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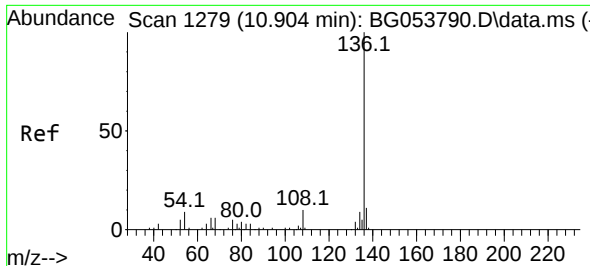


#20
3+4-Methylphenols
Concen: 39.656 ng
RT: 8.849 min Scan# 929
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:107 Resp: 69043
Ion Ratio Lower Upper
107 100
108 86.1 67.5 107.5
77 34.4 20.3 60.3
79 30.3 16.7 56.7





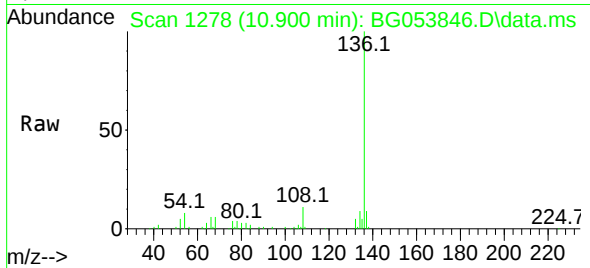
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.900 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

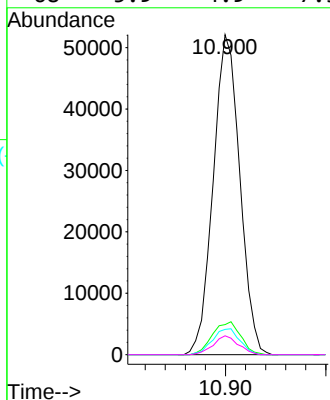
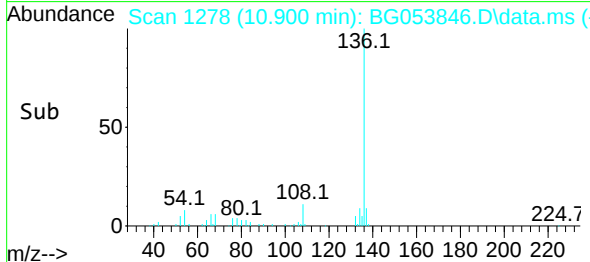
SSTDCCC040



Tgt Ion:136 Resp: 95752
Ion Ratio Lower Upper
136 100
137 9.4 8.5 12.7
54 7.9 7.4 11.2
68 5.9 4.9 7.3

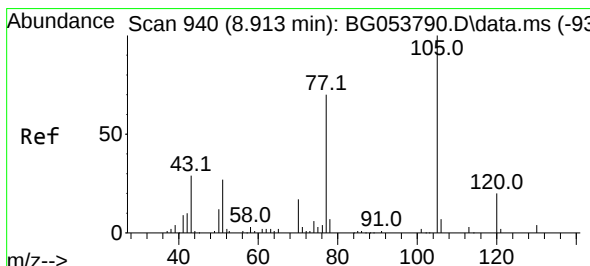
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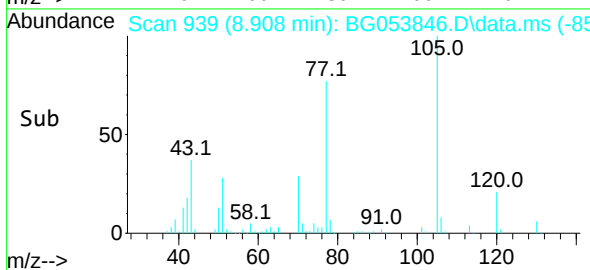
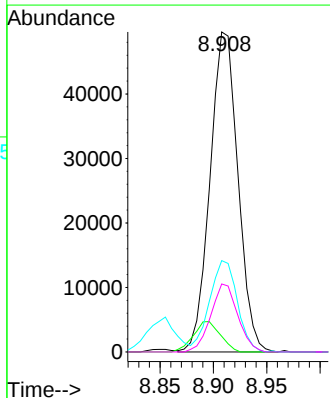
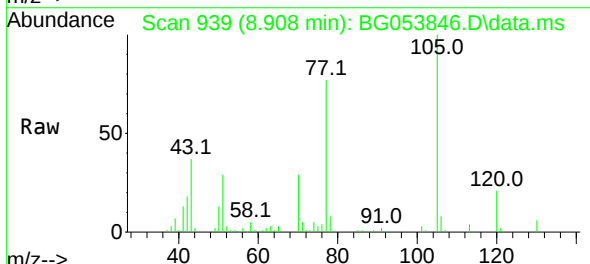
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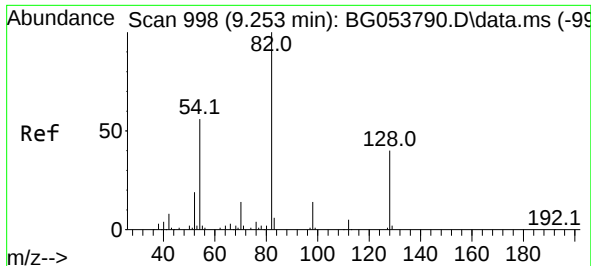
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#22
Acetophenone
Concen: 38.250 ng
RT: 8.908 min Scan# 939
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion:105 Resp: 90439
Ion Ratio Lower Upper
105 100
71 4.9 1.1 1.7#
51 28.6 25.4 38.0
120 21.3 17.3 25.9





#23
Nitrobenzene-d5
Concen: 93.265 ng
RT: 9.249 min Scan# 998
Delta R.T. -0.004 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

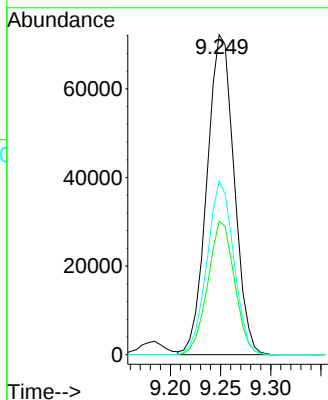
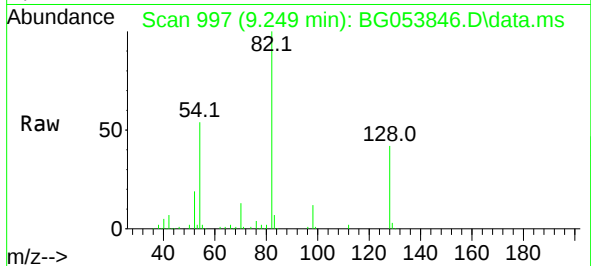
ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 13599
Ion Ratio Lower Upper
82 100
128 41.7 27.9 41.9
54 54.3 41.2 61.8

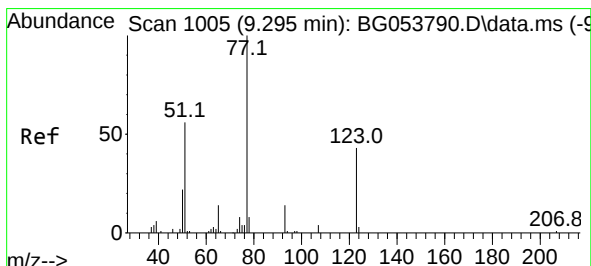
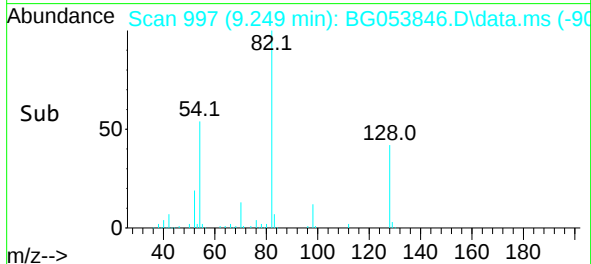
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Giraldo



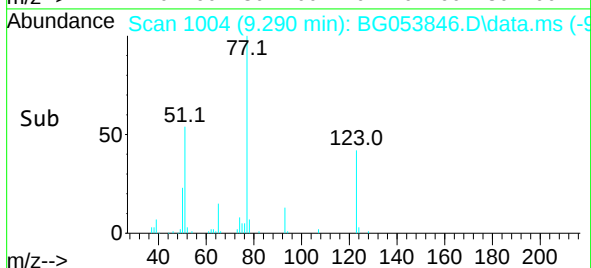
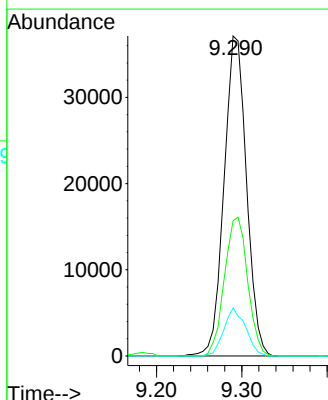
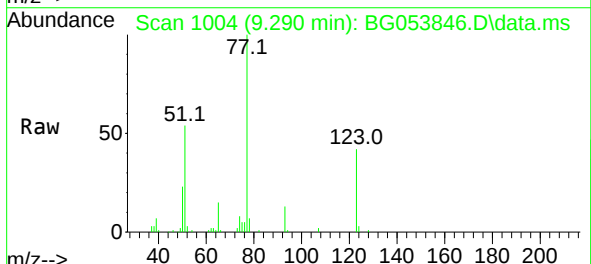
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Upadhyay

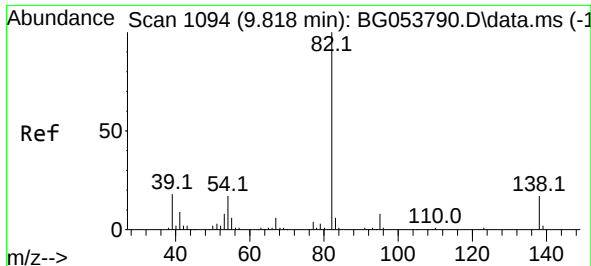
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#24
Nitrobenzene
Concen: 42.217 ng
RT: 9.290 min Scan# 1004
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion: 77 Resp: 67800
Ion Ratio Lower Upper
77 100
123 42.3 27.4 41.0#
65 15.0 11.4 17.0





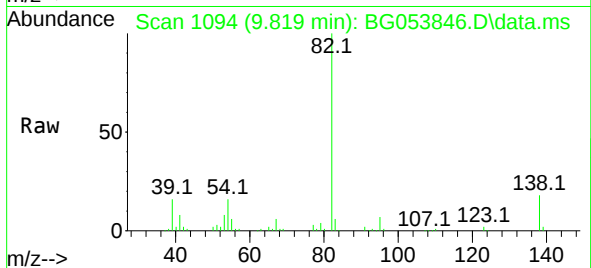
#25
Isophorone
Concen: 38.107 ng
RT: 9.819 min Scan# 1094
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

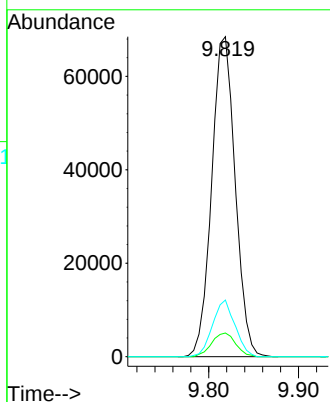
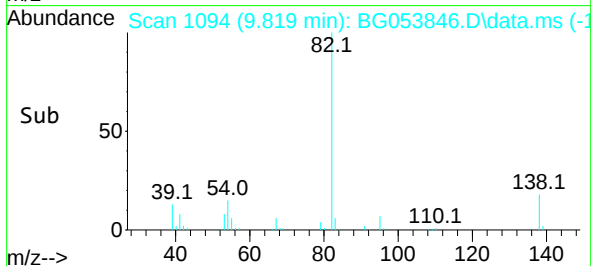
SSTDCCC040



Tgt Ion: 82 Resp: 12454
Ion Ratio Lower Upper
82 100
95 7.4 6.2 9.4
138 17.7 11.6 17.4

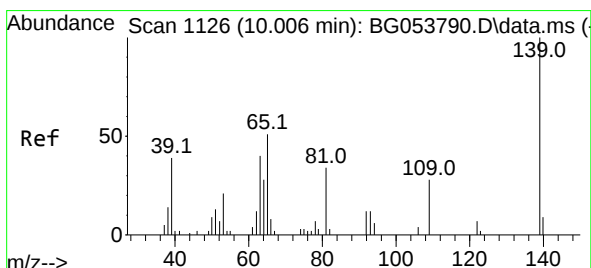
Manual Integrations
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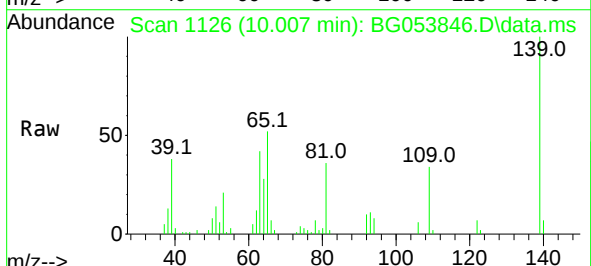


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Upadhyay

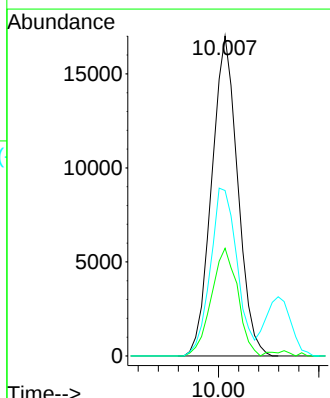
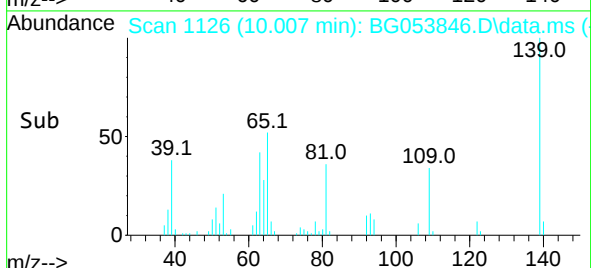
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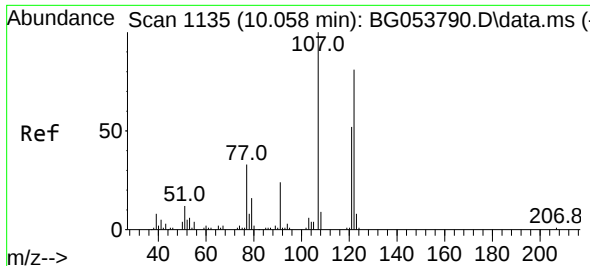


#26
2-Nitrophenol
Concen: 57.282 ng
RT: 10.007 min Scan# 1126
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:139 Resp: 30546
Ion Ratio Lower Upper
139 100
109 33.6 36.1 54.1#
65 51.7 55.8 83.6#





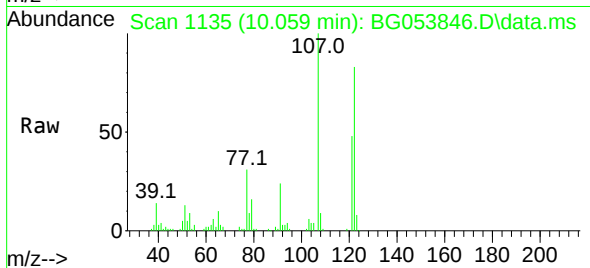
#27
2,4-Dimethylphenol
Concen: 39.372 ng
RT: 10.059 min Scan# 1135
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

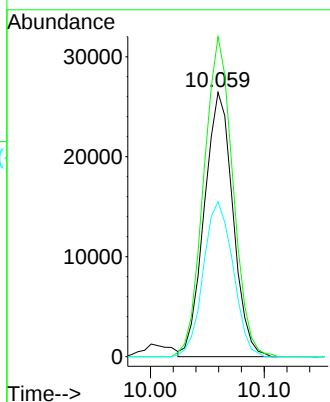
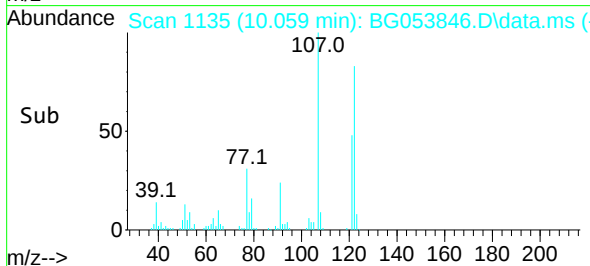
SSTDCCC040



Tgt Ion:122 Resp: 46258
Ion Ratio Lower Upper
122 100
107 121.1 109.4 164.0
121 58.7 48.7 73.1

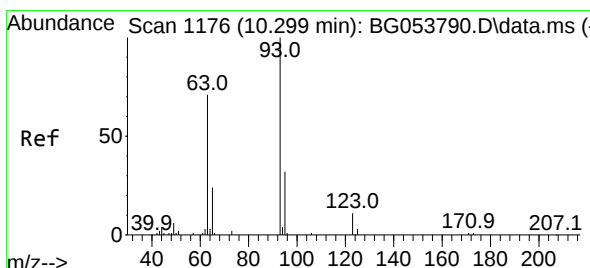
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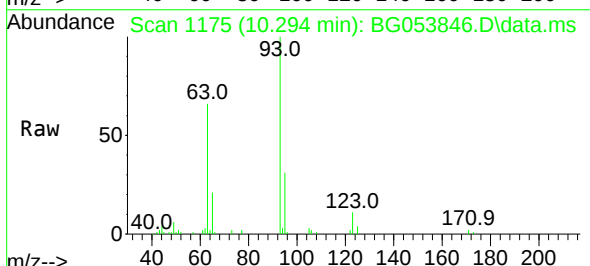


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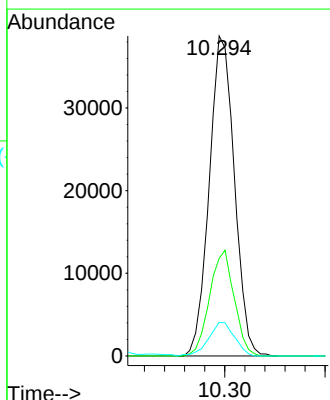
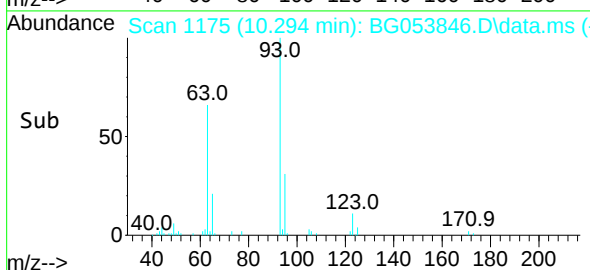
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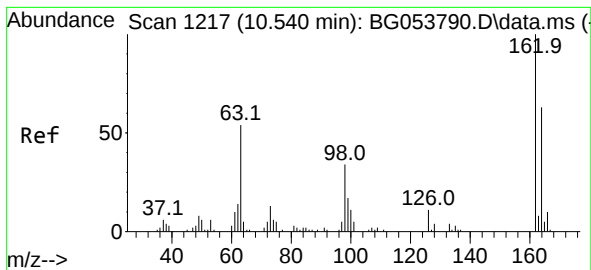


#28
bis(2-Chloroethoxy)methane
Concen: 37.917 ng
RT: 10.294 min Scan# 1175
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



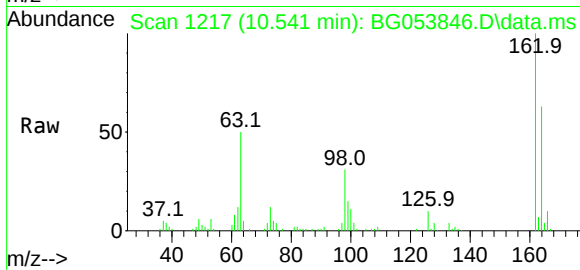
Tgt Ion: 93 Resp: 67338
Ion Ratio Lower Upper
93 100
95 30.5 26.9 40.3
123 10.5 7.7 11.5





#29
2,4-Dichlorophenol
Concen: 44.838 ng
RT: 10.541 min Scan# 1217
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

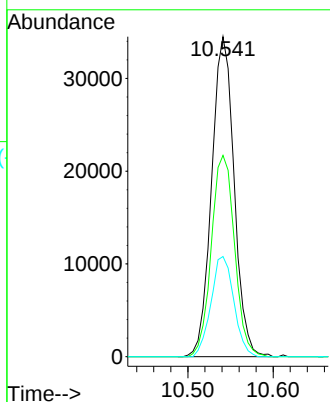
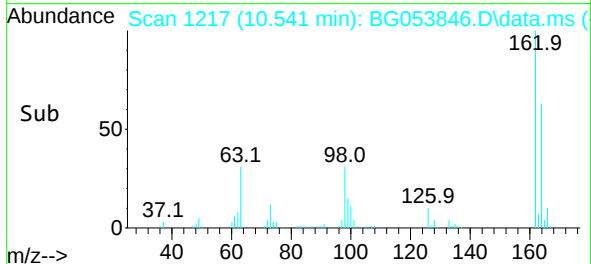
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 6327
Ion Ratio Lower Upper
162 100
164 62.9 46.6 86.6
98 31.3 22.8 62.8

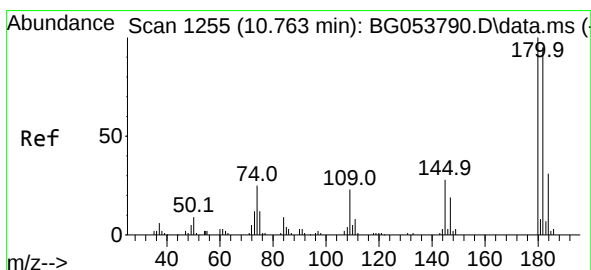
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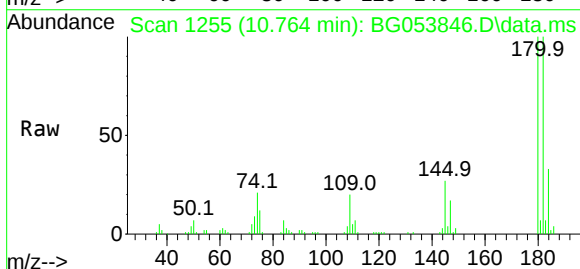


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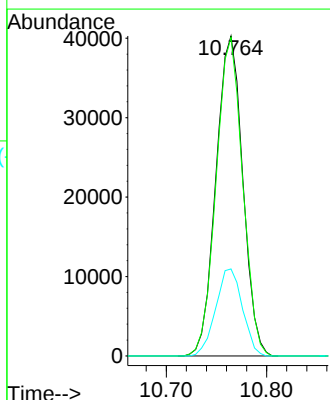
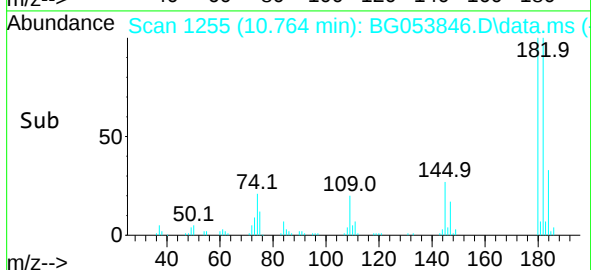
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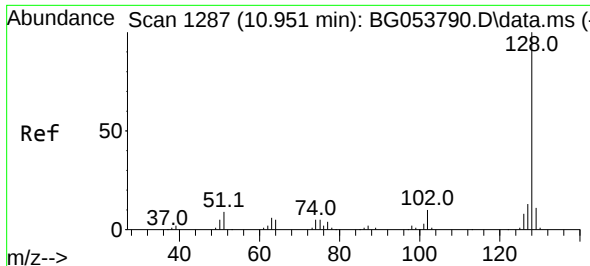


#30
1,2,4-Trichlorobenzene
Concen: 41.766 ng
RT: 10.764 min Scan# 1255
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



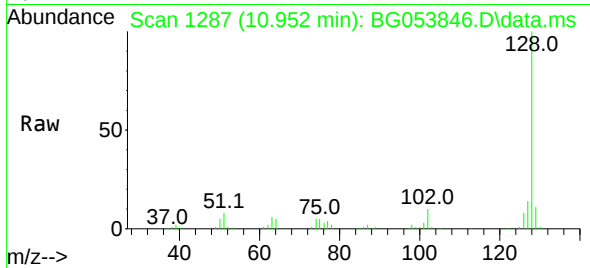
Tgt Ion:180 Resp: 74594
Ion Ratio Lower Upper
180 100
182 99.5 76.6 115.0
145 27.2 25.0 37.4





#31
Naphthalene
Concen: 38.259 ng
RT: 10.952 min Scan# 1158
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

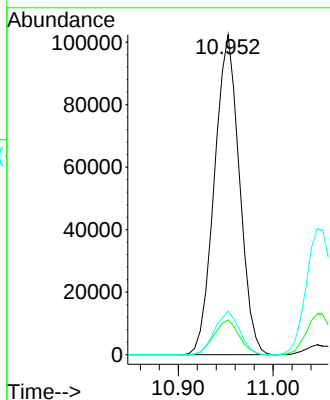
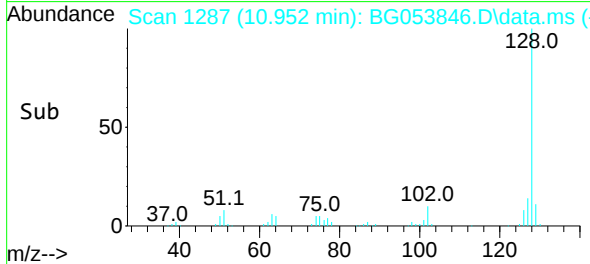
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 187492
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.7 11.1 16.7

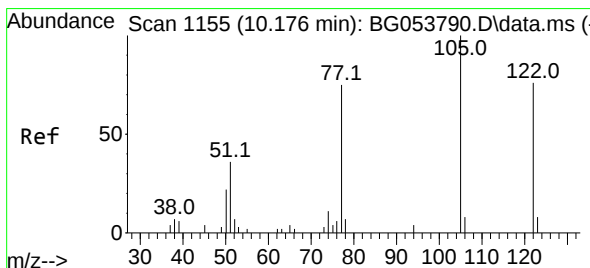
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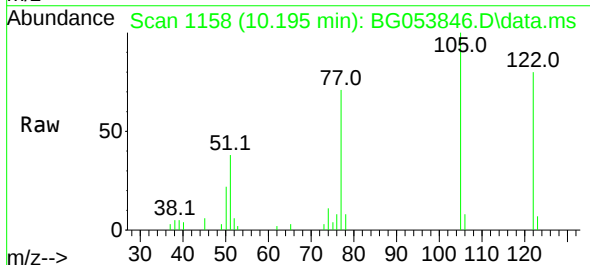


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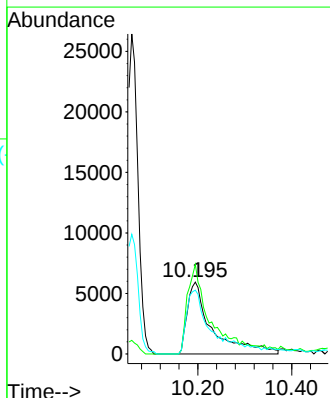
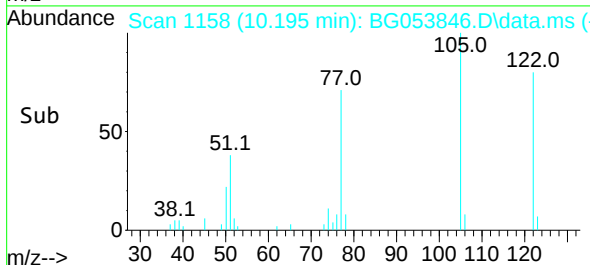
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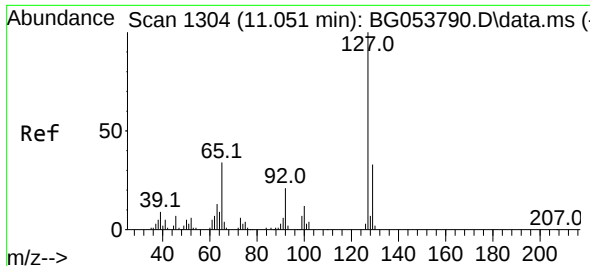


#32
Benzoic acid
Concen: 32.829 ng m
RT: 10.195 min Scan# 1158
Delta R.T. 0.019 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:122 Resp: 21716
Ion Ratio Lower Upper
122 100
105 124.8 111.8 151.8
77 88.9 109.4 149.4#





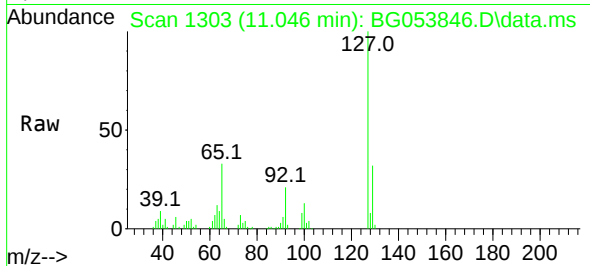
#33
4-Chloroaniline
Concen: 38.687 ng
RT: 11.046 min Scan# 1104
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

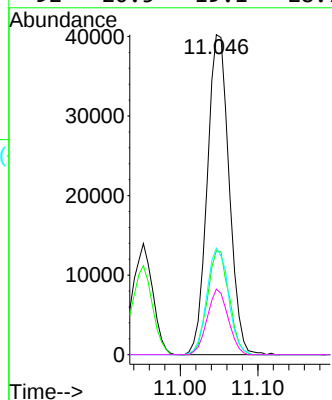
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Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	33.3	31.1	46.7
92	20.5	19.1	28.7

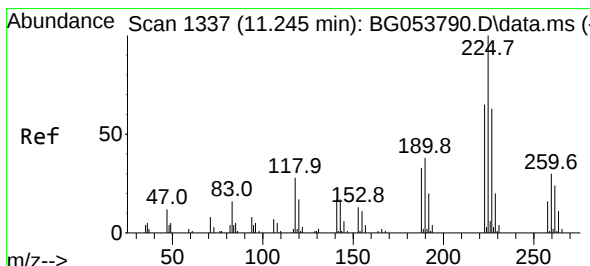
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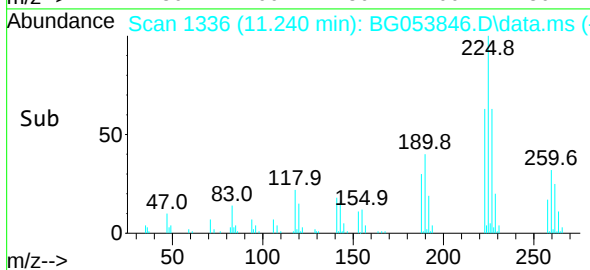
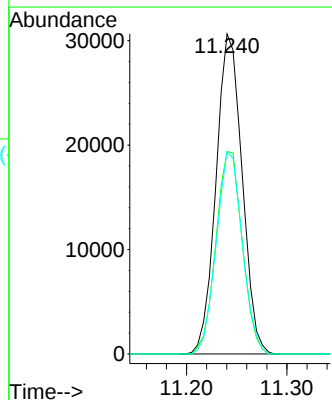
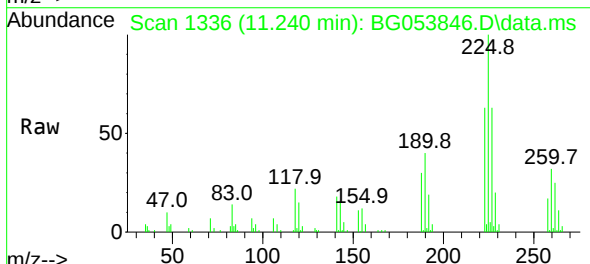
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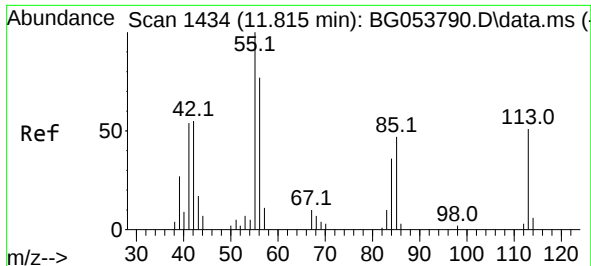
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#34
Hexachlorobutadiene
Concen: 43.650 ng
RT: 11.240 min Scan# 1336
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.3	48.9	73.3
227	63.2	52.8	79.2





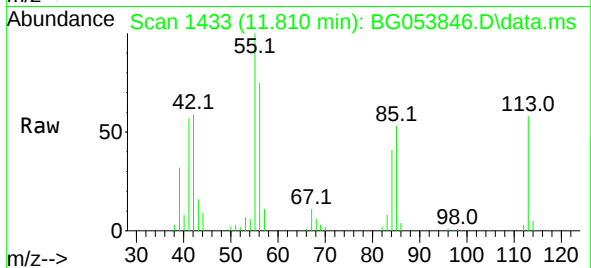
#35
Caprolactam
Concen: 45.023 ng
RT: 11.810 min Scan# 1434
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

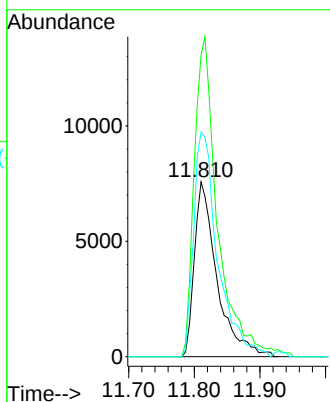
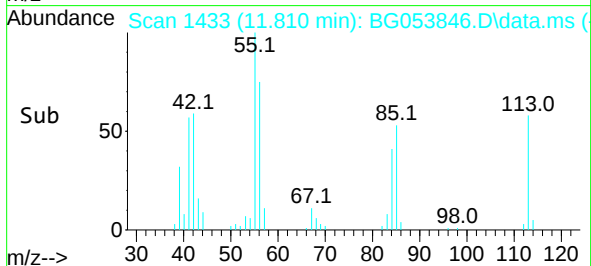
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Tgt Ion:113 Resp: 1815
Ion Ratio Lower Upper
113 100
55 172.7 169.8 209.8
56 128.6 141.2 181.2

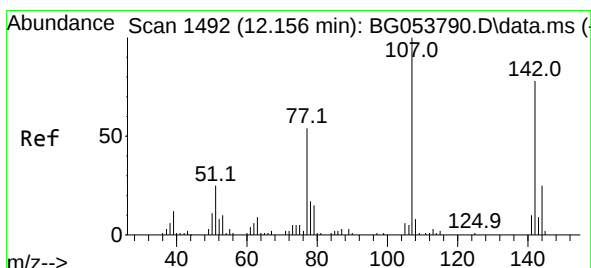
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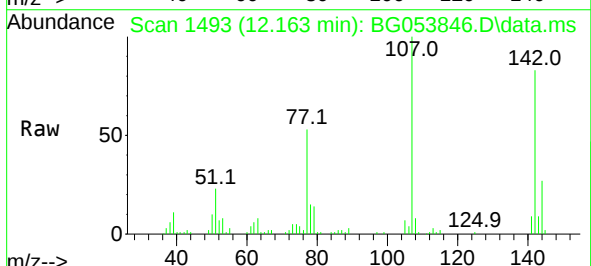


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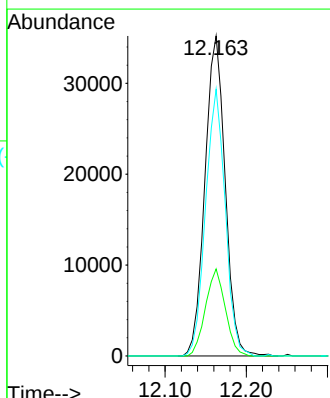
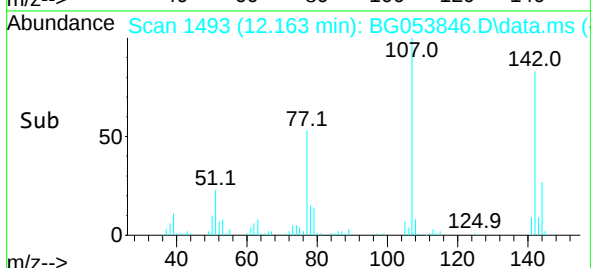
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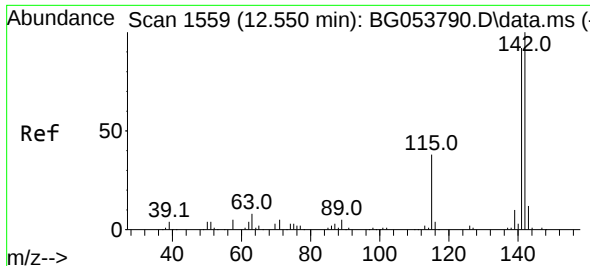


#36
4-Chloro-3-methylphenol
Concen: 40.551 ng
RT: 12.163 min Scan# 1493
Delta R.T. 0.007 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:107 Resp: 60902
Ion Ratio Lower Upper
107 100
144 27.2 18.5 27.7
142 83.4 55.0 82.4





#37
2-Methylnaphthalene
Concen: 38.062 ng
RT: 12.551 min Scan# 1559
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

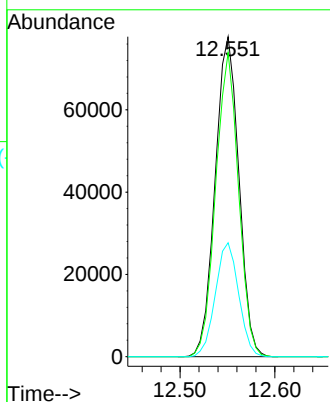
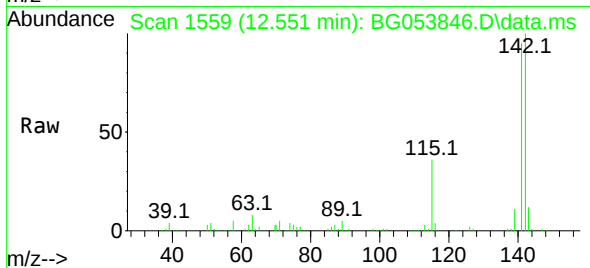
ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 13531
Ion Ratio Lower Upper
142 100
141 95.0 72.3 108.5
115 35.6 33.7 50.5

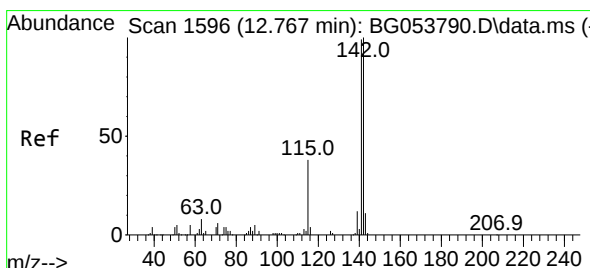
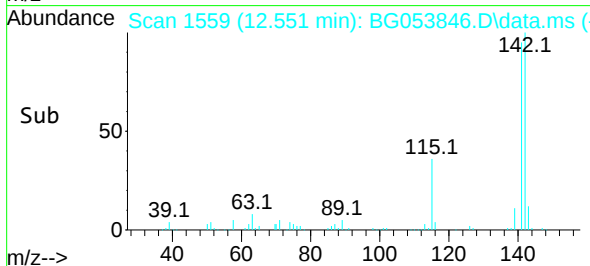
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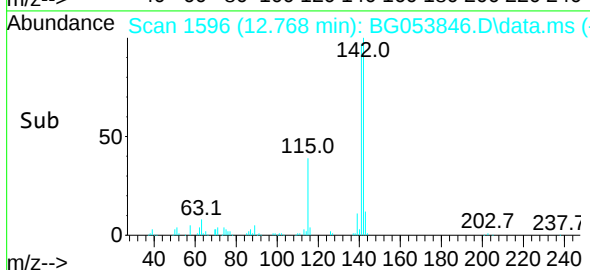
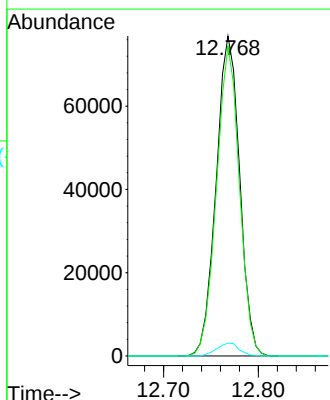
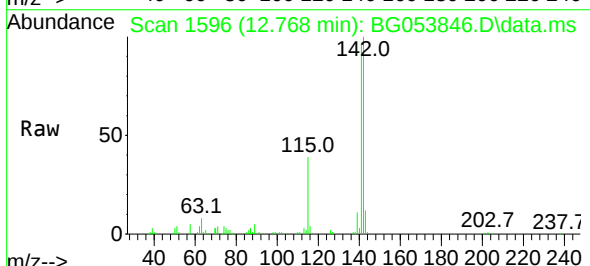
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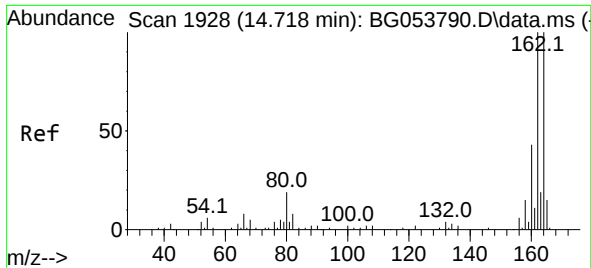
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#38
1-Methylnaphthalene
Concen: 38.060 ng
RT: 12.768 min Scan# 1596
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion:142 Resp: 132317
Ion Ratio Lower Upper
142 100
141 96.8 76.4 114.6
116 4.0 3.3 4.9





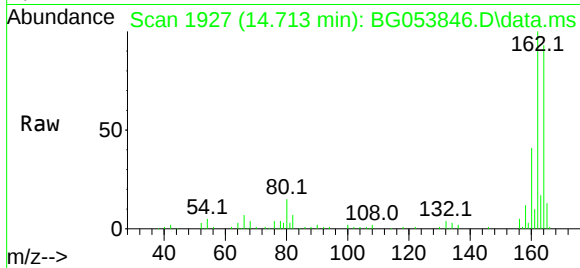
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.713 min Scan# 1928
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

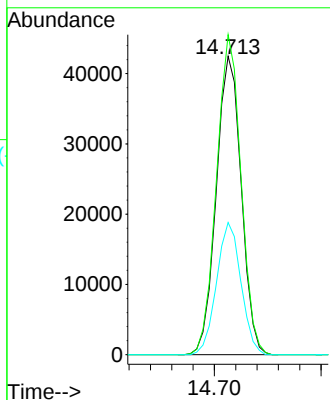
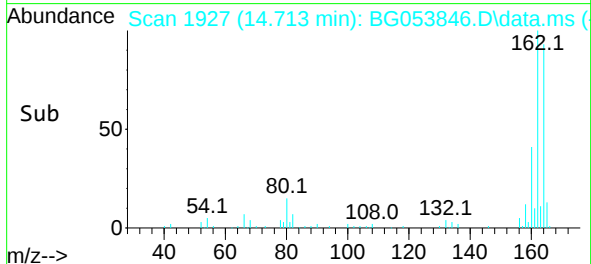
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Tgt Ion:164 Resp: 6882
Ion Ratio Lower Upper
164 100
162 107.3 82.3 123.5
160 44.3 34.2 51.2

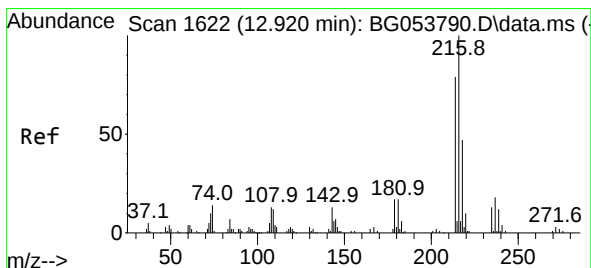
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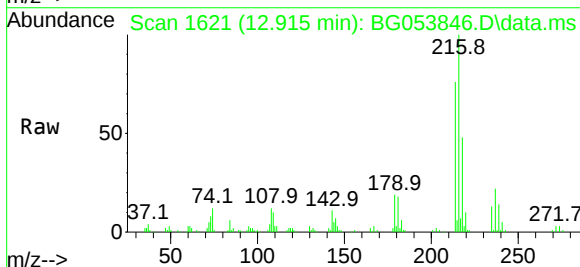


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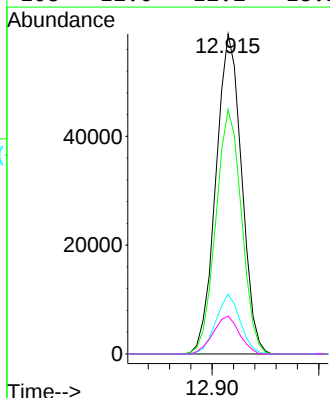
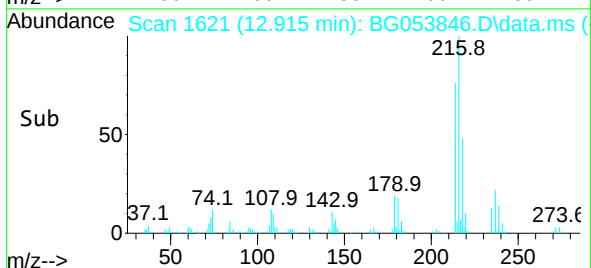
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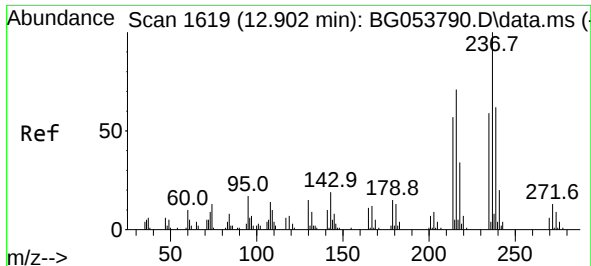


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.596 ng
RT: 12.915 min Scan# 1621
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



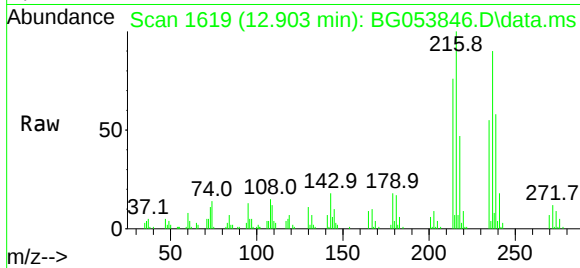
Tgt Ion:216 Resp: 98443
Ion Ratio Lower Upper
216 100
214 76.3 62.9 94.3
179 17.6 16.1 24.1
108 12.0 12.2 18.2#





#41
Hexachlorocyclopentadiene
Concen: 39.514 ng
RT: 12.903 min Scan# 1619
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

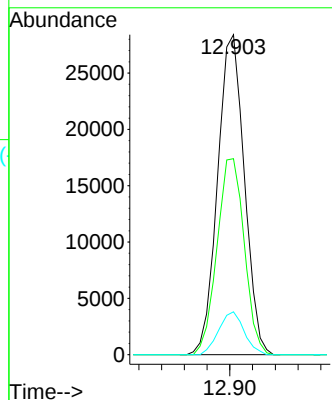
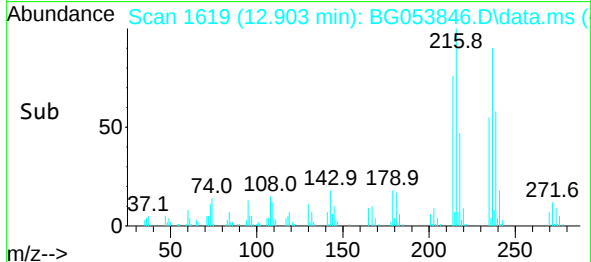
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 46419
Ion Ratio Lower Upper
237 100
235 61.3 43.5 83.5
272 13.4 0.0 30.1

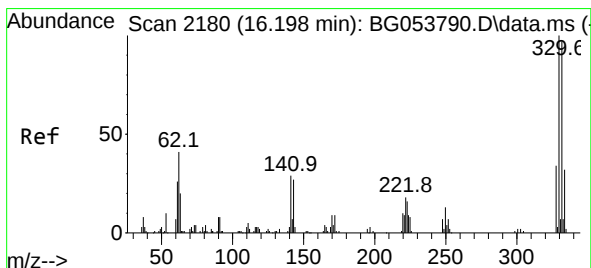
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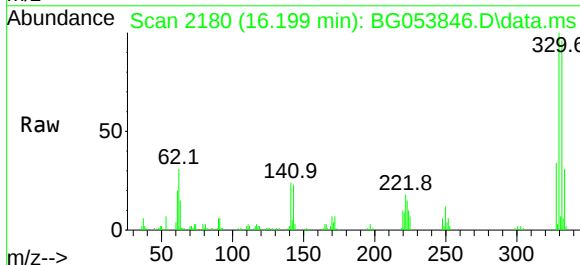


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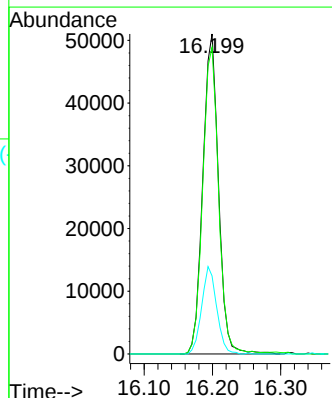
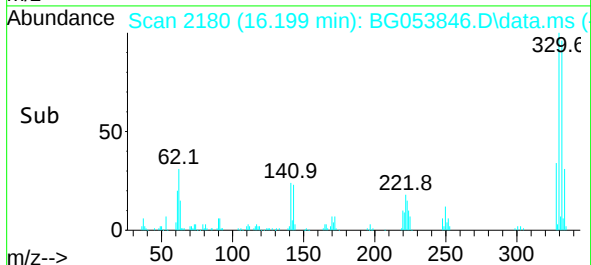
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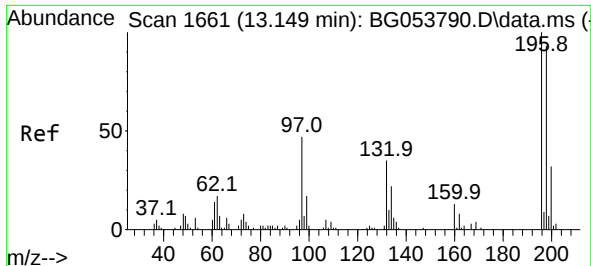


#42
2,4,6-Tribromophenol
Concen: 97.438 ng
RT: 16.199 min Scan# 2180
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:330 Resp: 81401
Ion Ratio Lower Upper
330 100
332 96.9 76.0 114.0
141 26.1 27.1 40.7#





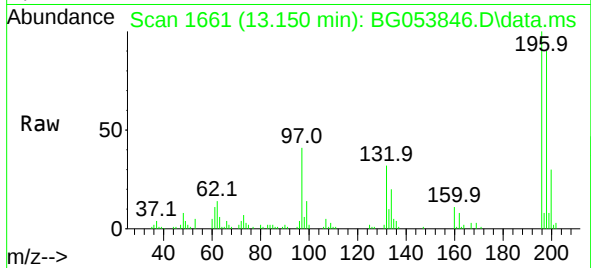
#43
2,4,6-Trichlorophenol
Concen: 46.663 ng
RT: 13.150 min Scan# 1661
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

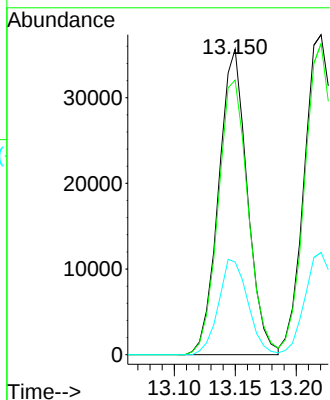
SSTDCCC040



Tgt Ion:196 Resp: 58480
Ion Ratio Lower Upper
196 100
198 89.9 74.1 111.1
200 30.3 24.7 37.1

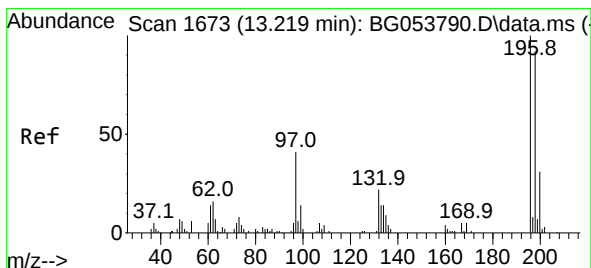
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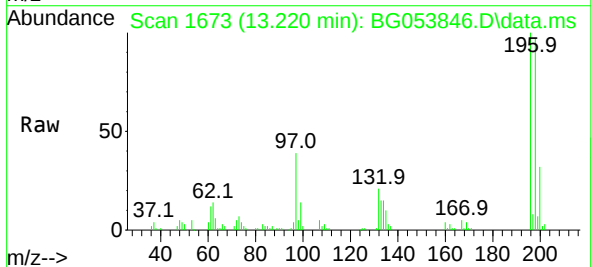


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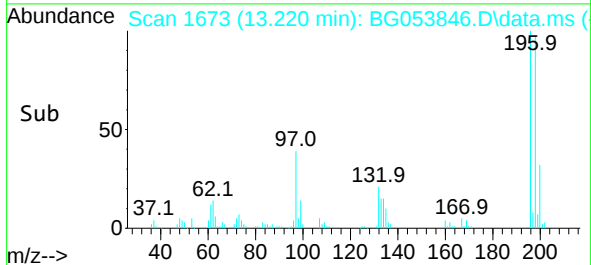
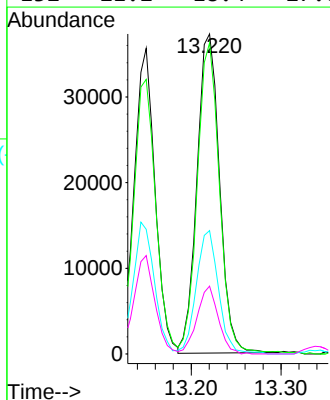
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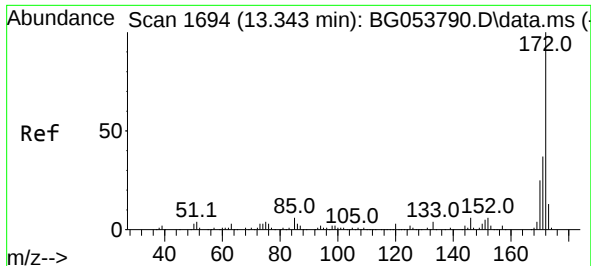


#44
2,4,5-Trichlorophenol
Concen: 46.674 ng
RT: 13.220 min Scan# 1673
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:196 Resp: 65090
Ion Ratio Lower Upper
196 100
198 97.2 76.8 115.2
97 38.6 39.8 59.6#
132 21.2 18.4 27.6





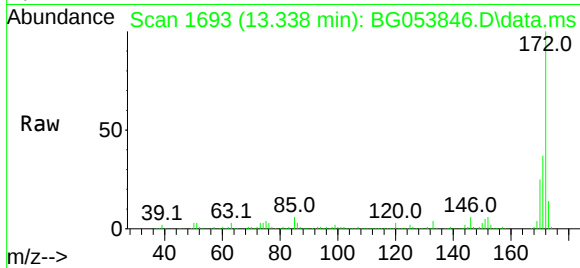
#45
2-Fluorobiphenyl
Concen: 78.338 ng
RT: 13.338 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

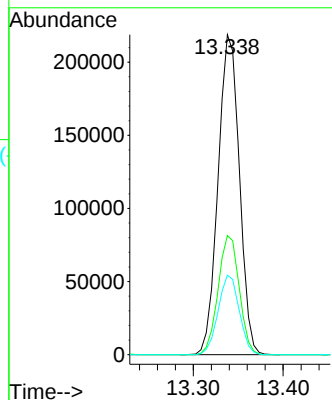
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Tgt Ion:172 Resp: 360389
Ion Ratio Lower Upper
172 100
171 37.2 28.5 42.7
170 24.9 18.9 28.3

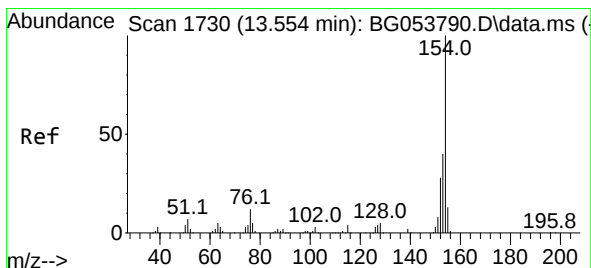
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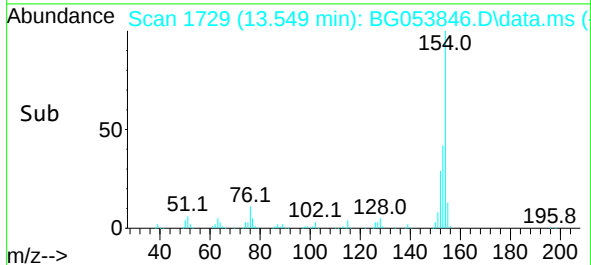
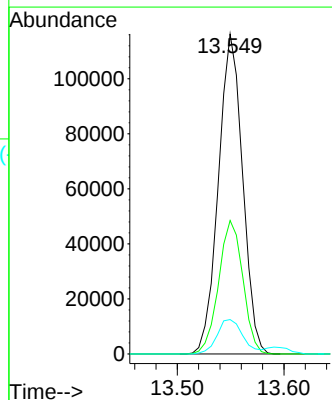
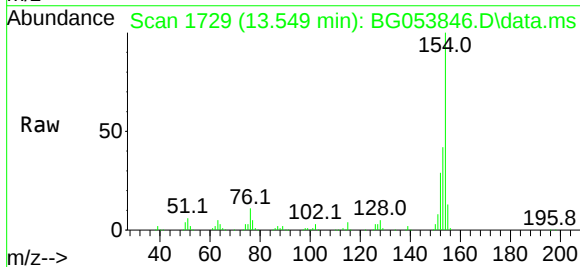
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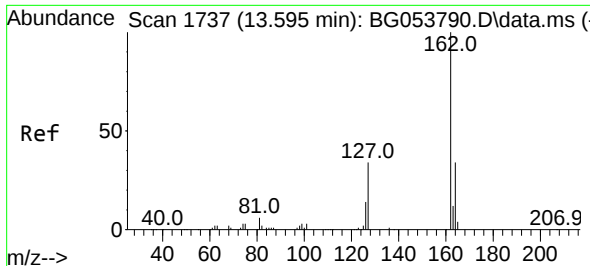
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#46
1,1'-Biphenyl
Concen: 37.278 ng
RT: 13.549 min Scan# 1729
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

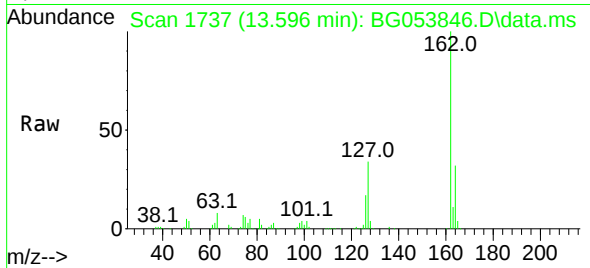
Tgt Ion:154 Resp: 182847
Ion Ratio Lower Upper
154 100
153 41.7 21.6 61.6
76 10.7 0.0 32.6





#47
2-Chloronaphthalene
Concen: 39.283 ng
RT: 13.596 min Scan# 1737
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

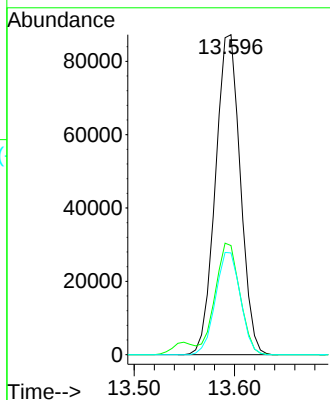
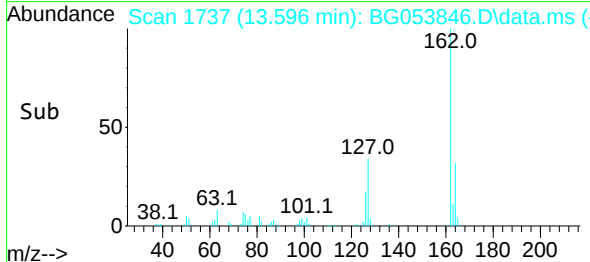
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 14990
Ion Ratio Lower Upper
162 100
127 34.1 30.6 45.8
164 31.8 26.5 39.7

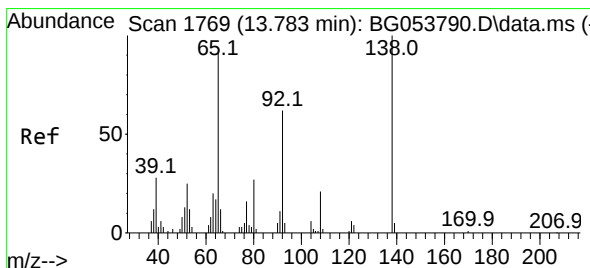
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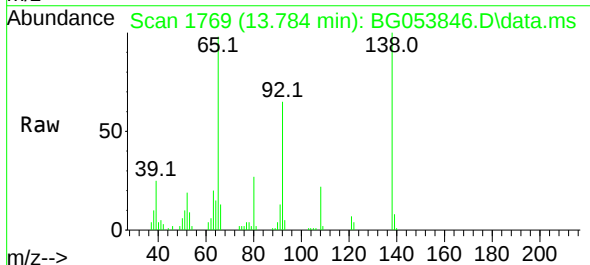


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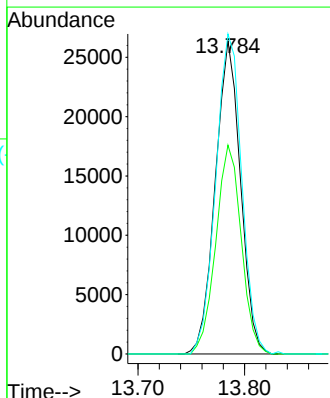
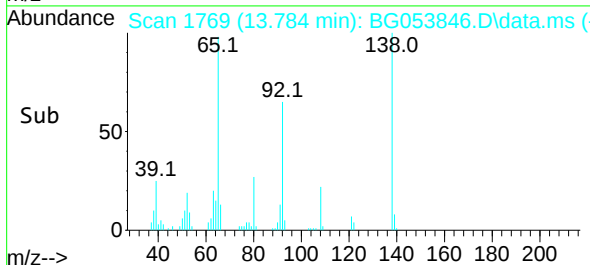
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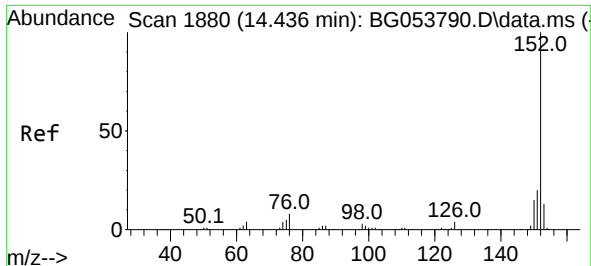


#48
2-Nitroaniline
Concen: 44.880 ng
RT: 13.784 min Scan# 1769
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion: 65 Resp: 43213
Ion Ratio Lower Upper
65 100
92 66.7 51.5 77.3
138 102.2 71.3 106.9





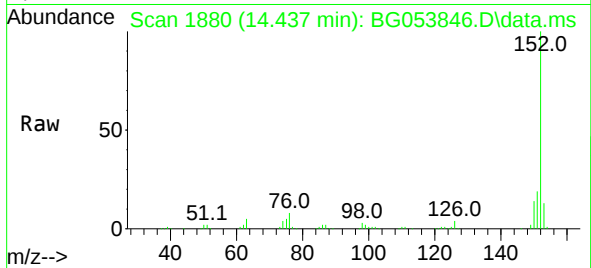
#49
Acenaphthylene
Concen: 38.057 ng
RT: 14.437 min Scan# 1880
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

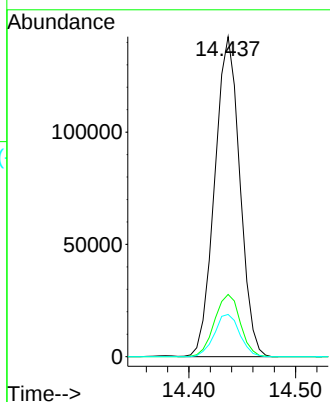
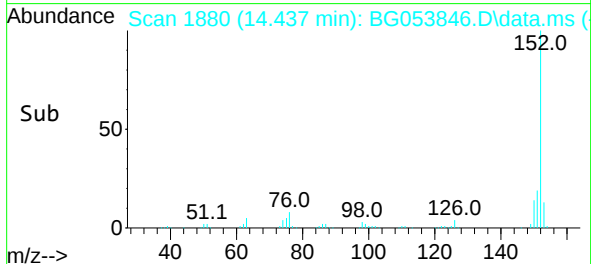
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Tgt Ion:152 Resp: 232979
Ion Ratio Lower Upper
152 100
151 19.4 16.4 24.6
153 13.2 10.8 16.2

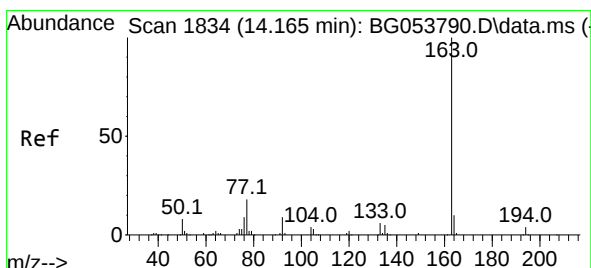
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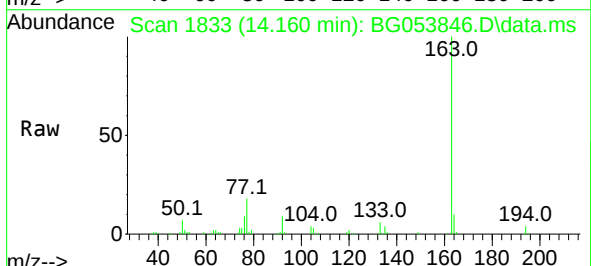


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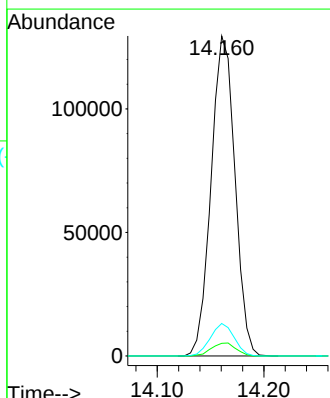
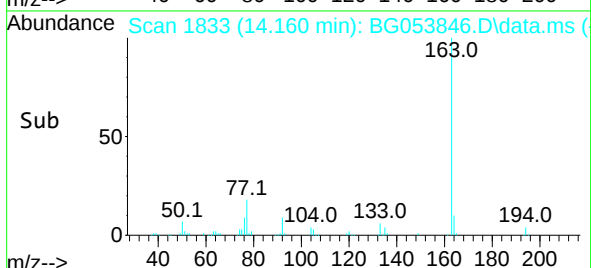
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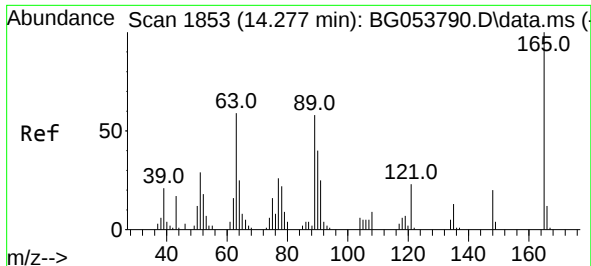


#50
Dimethylphthalate
Concen: 39.835 ng
RT: 14.160 min Scan# 1833
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



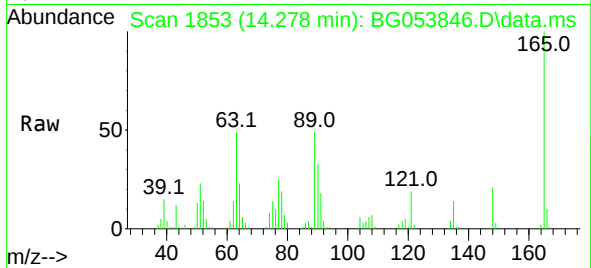
Tgt Ion:163 Resp: 200918
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.1 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 46.981 ng
RT: 14.278 min Scan# 1853
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

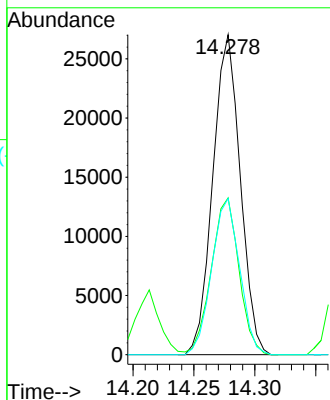
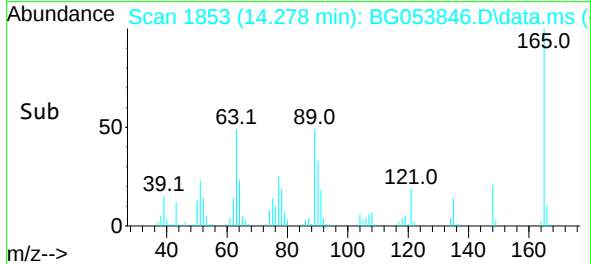
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 42379
Ion Ratio Lower Upper
165 100
63 49.0 54.1 81.1
89 48.8 54.8 82.2

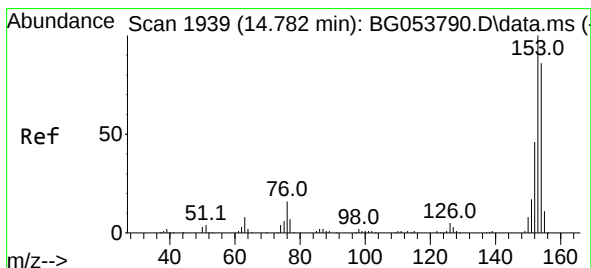
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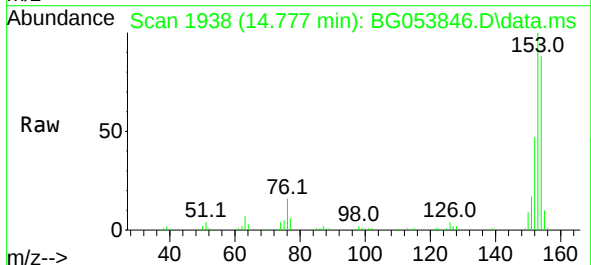


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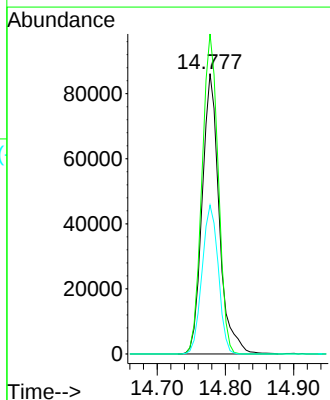
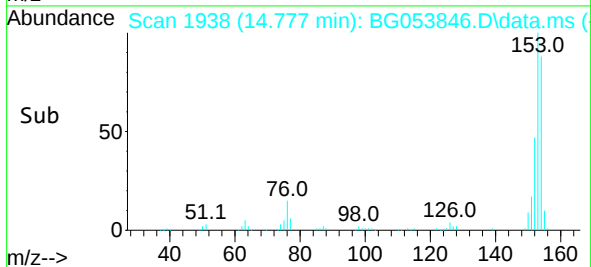
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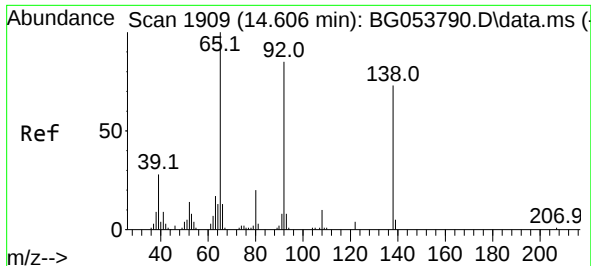


#52
Acenaphthene
Concen: 38.459 ng
RT: 14.777 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



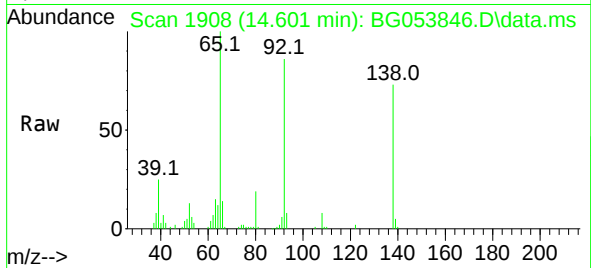
Tgt Ion:154 Resp: 149581
Ion Ratio Lower Upper
154 100
153 114.2 92.7 139.1
152 53.1 42.6 64.0





#53
3-Nitroaniline
Concen: 43.450 ng
RT: 14.601 min Scan# 1909
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

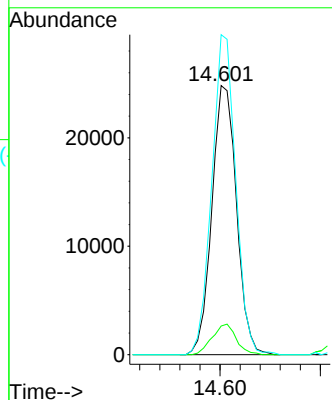
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 42297
Ion Ratio Lower Upper
138 100
108 10.7 9.2 13.8
92 118.9 101.9 152.9

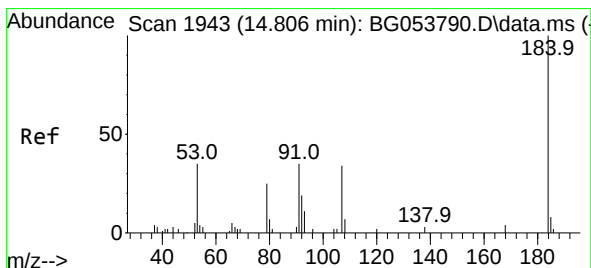
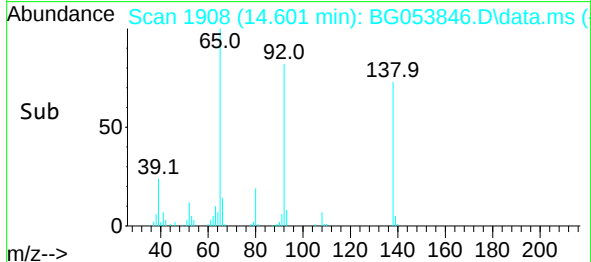
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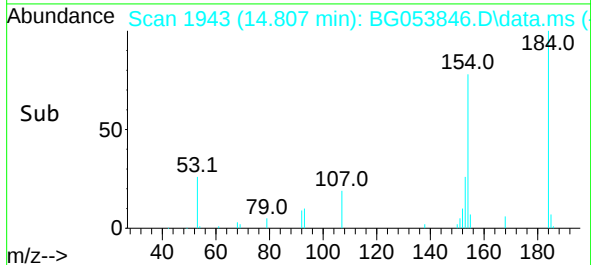
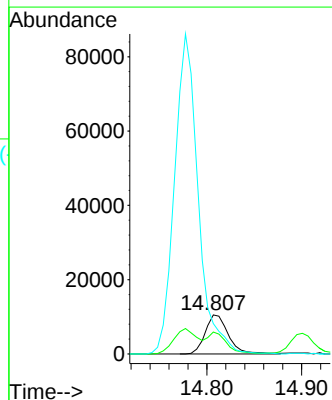
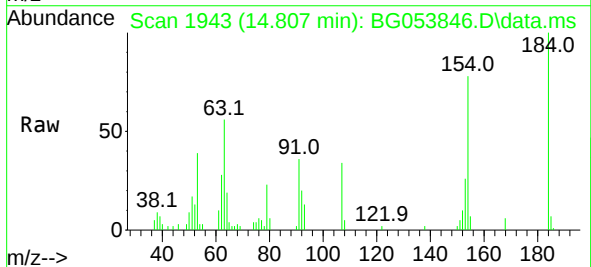
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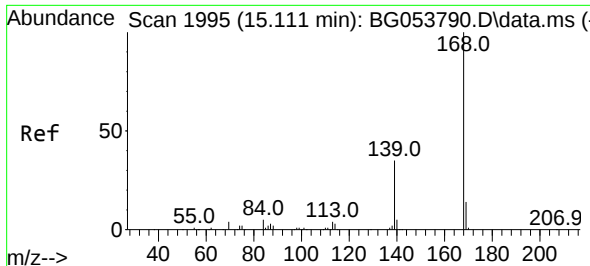
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#54
2,4-Dinitrophenol
Concen: 41.972 ng
RT: 14.807 min Scan# 1943
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion:184 Resp: 17780
Ion Ratio Lower Upper
184 100
63 56.2 61.1 91.7#
154 78.2 60.6 91.0





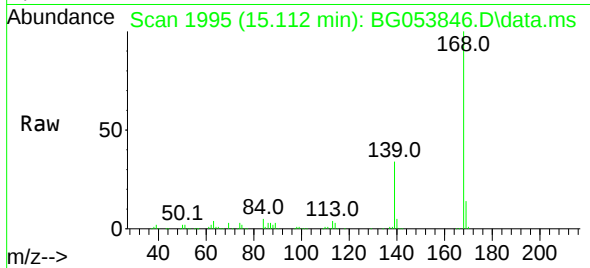
#55
Dibenzofuran
Concen: 38.192 ng
RT: 15.112 min Scan# 1995
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

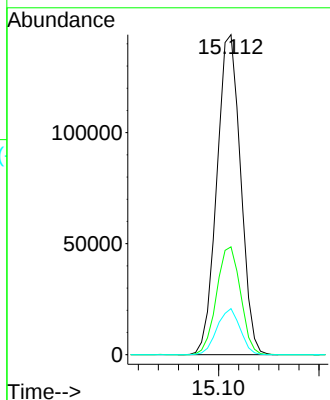
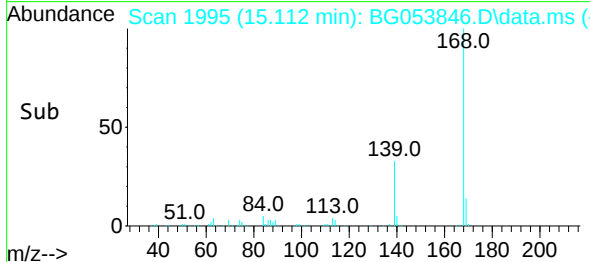
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Tgt Ion:168 Resp: 23679
Ion Ratio Lower Upper
168 100
139 33.7 30.5 45.7
169 14.4 10.3 15.5

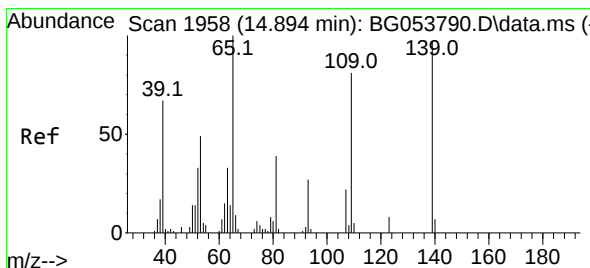
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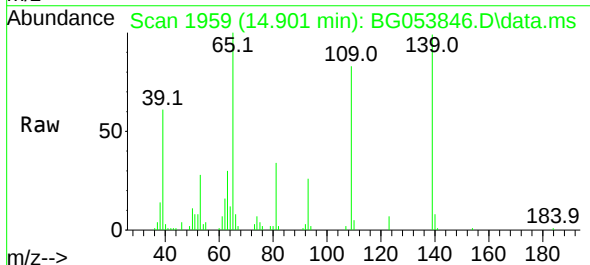


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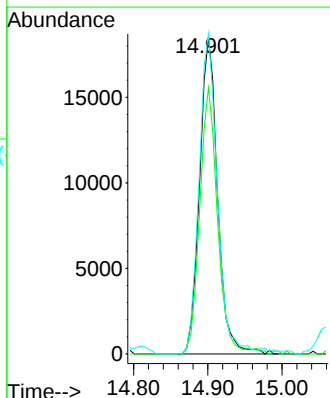
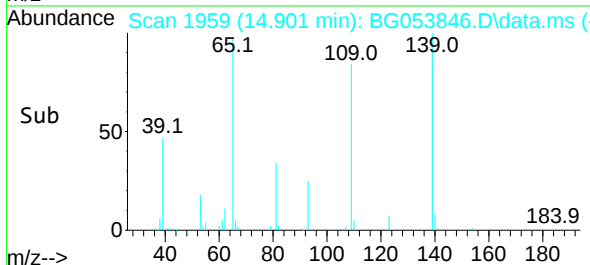
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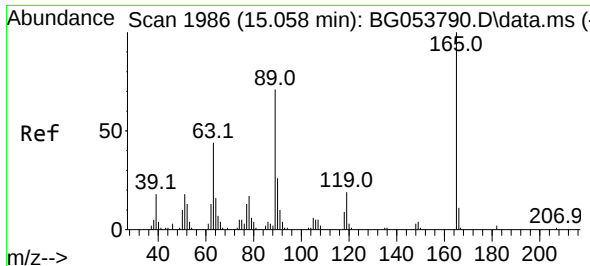


#56
4-Nitrophenol
Concen: 41.332 ng
RT: 14.901 min Scan# 1959
Delta R.T. 0.007 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:139 Resp: 31337
Ion Ratio Lower Upper
139 100
109 84.0 88.5 128.5#
65 100.9 93.9 133.9





#57
2,4-Dinitrotoluene
Concen: 47.511 ng
RT: 15.065 min Scan# 1986
Delta R.T. 0.007 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

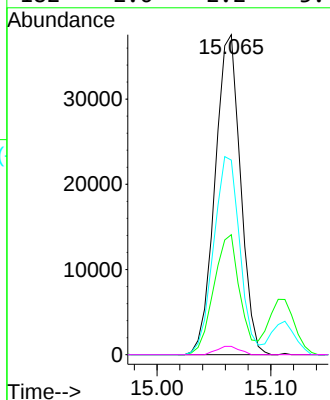
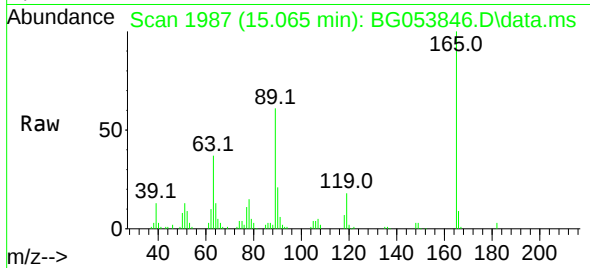
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 5842
Ion Ratio Lower Upper
165 100
63 37.5 34.6 52.0
89 60.8 60.3 90.5
182 2.6 2.2 3.4

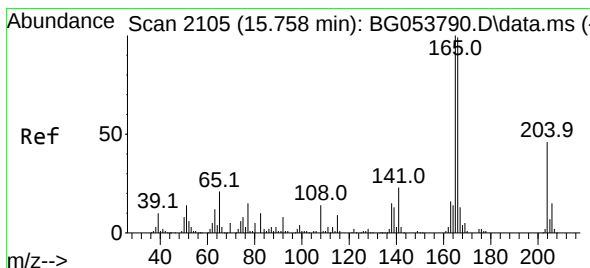
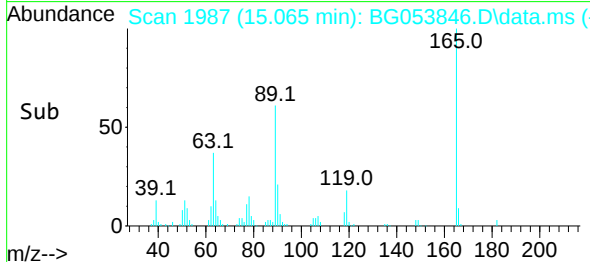
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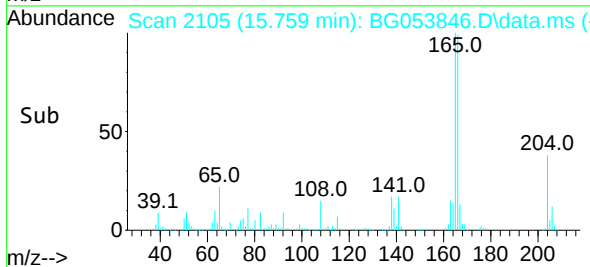
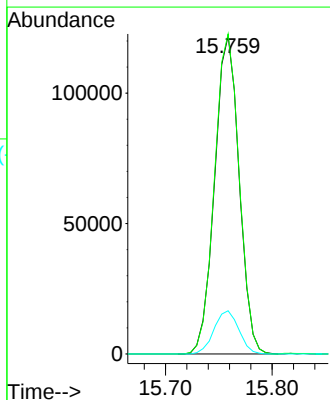
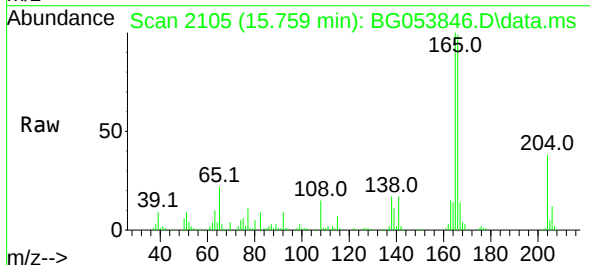
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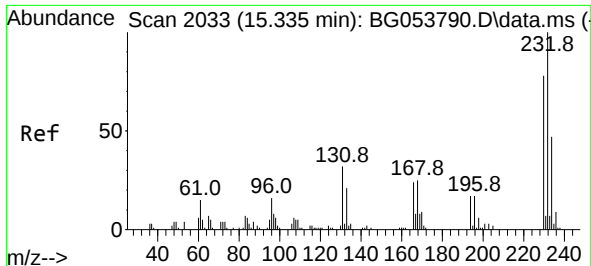
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#58
Fluorene
Concen: 37.799 ng
RT: 15.759 min Scan# 2105
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion:166 Resp: 194045
Ion Ratio Lower Upper
166 100
165 100.6 75.0 112.6
167 13.6 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.558 ng
RT: 15.330 min Scan# 2033
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

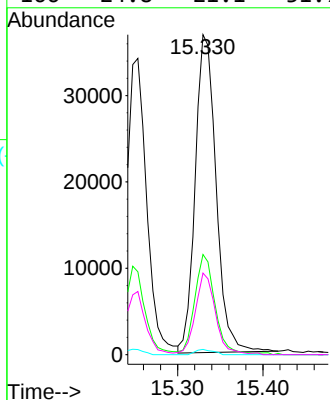
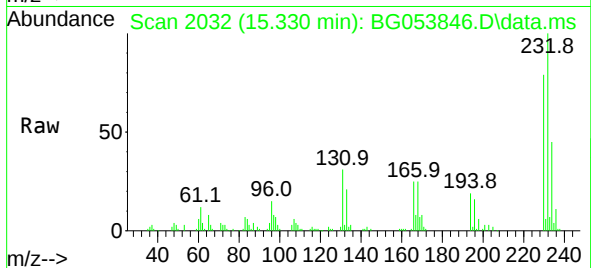
ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 62630
Ion Ratio Lower Upper
232 100
131 31.0 30.6 46.0
130 1.4 1.8 2.8
166 24.8 21.1 31.7

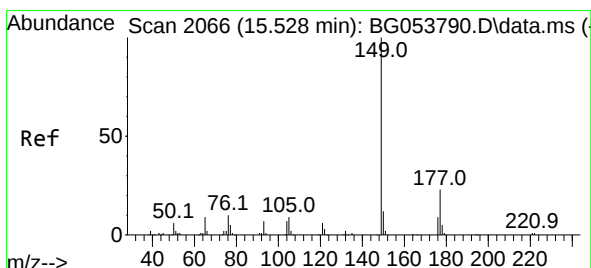
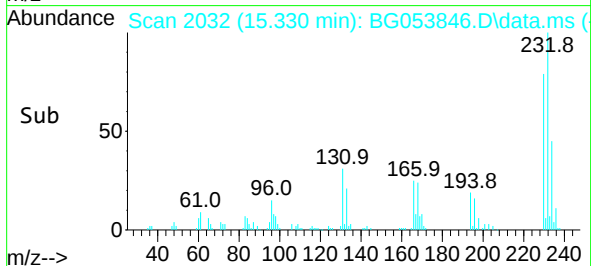
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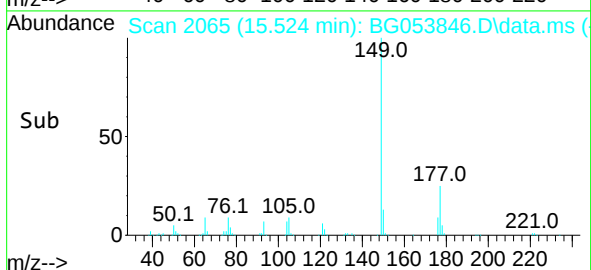
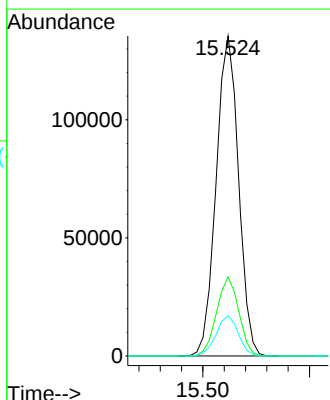
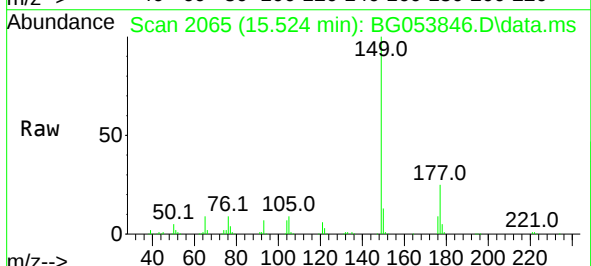
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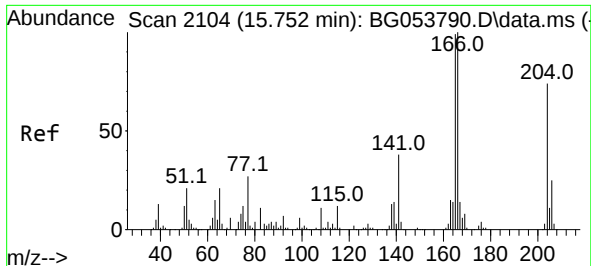
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#60
Diethylphthalate
Concen: 38.599 ng
RT: 15.524 min Scan# 2065
Delta R.T. -0.004 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion:149 Resp: 197165
Ion Ratio Lower Upper
149 100
177 24.7 18.4 27.6
150 12.6 11.2 16.8





#61
4-Chlorophenyl-phenylether
Concen: 40.174 ng
RT: 15.747 min Scan# 2104
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

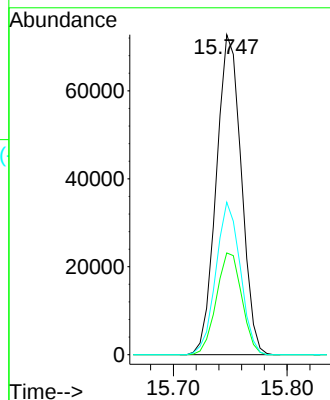
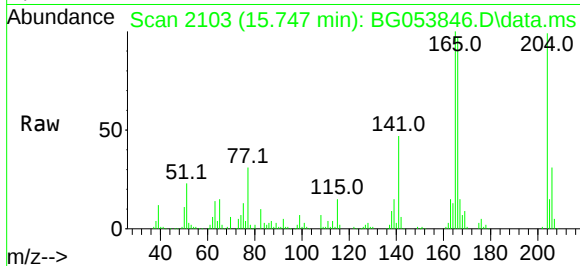
ClientSampleId :

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Tgt Ion:204 Resp: 111180
Ion Ratio Lower Upper
204 100
206 31.8 27.5 41.3
141 47.7 45.3 67.9

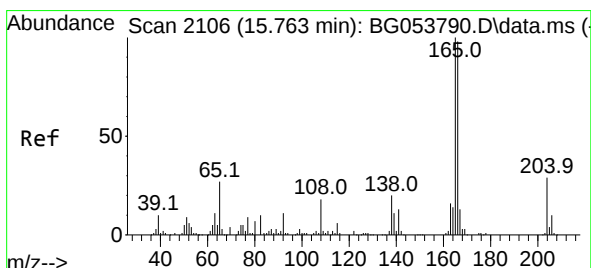
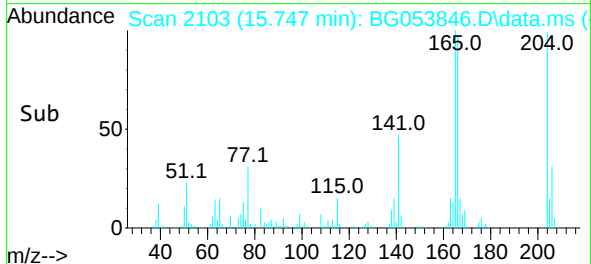
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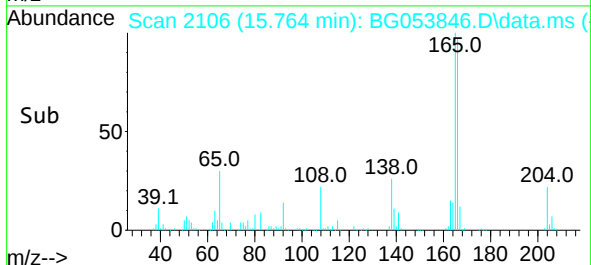
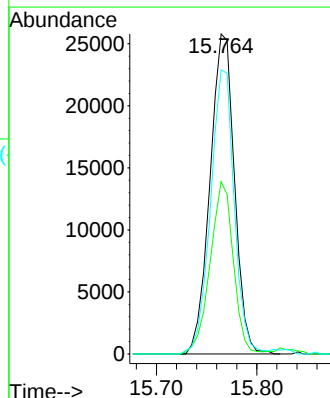
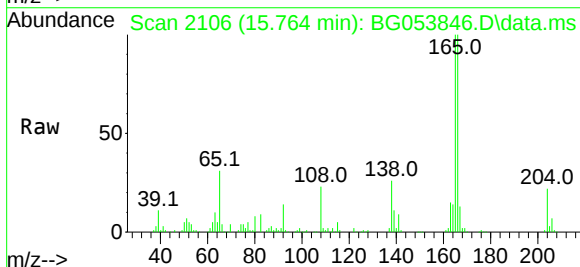
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#62
4-Nitroaniline
Concen: 41.483 ng
RT: 15.764 min Scan# 2106
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion:138 Resp: 43599
Ion Ratio Lower Upper
138 100
92 53.9 40.5 80.5
108 88.7 103.7 143.7#





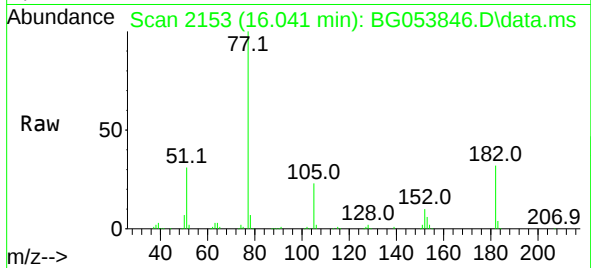
#63
Azobenzene
Concen: 34.245 ng
RT: 16.041 min Scan# 2154
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

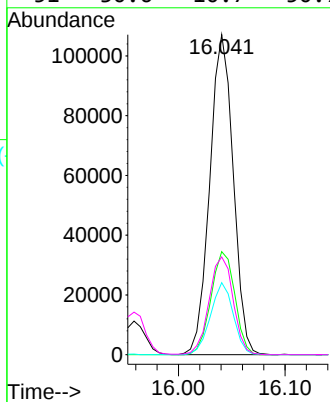
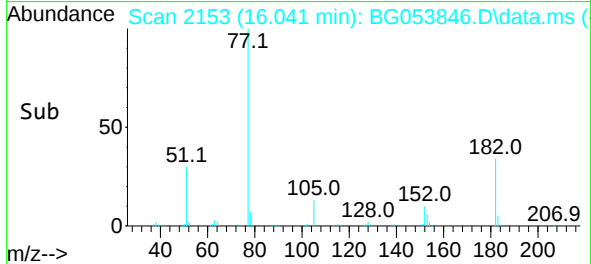
SSTDCCC040



Tgt Ion: 77 Resp: 16368
Ion Ratio Lower Upper
77 100
182 32.2 3.8 43.8
105 22.5 0.0 37.8
51 30.6 10.7 50.7

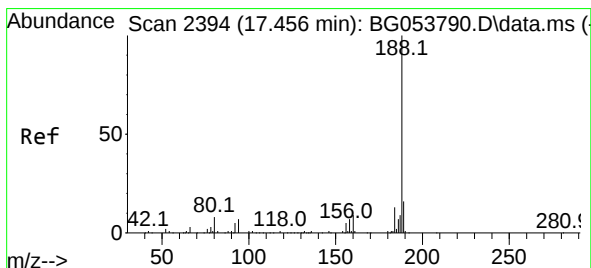
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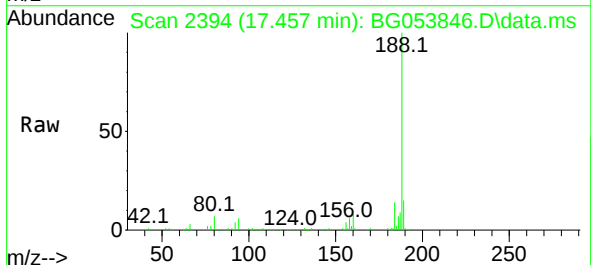


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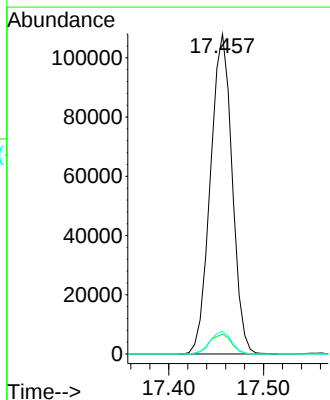
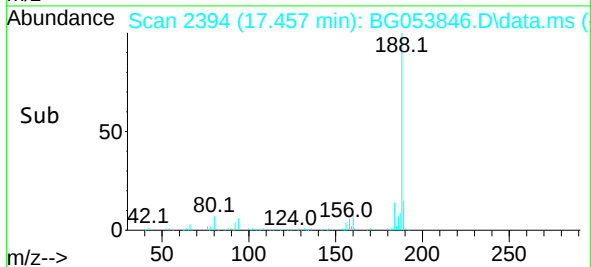
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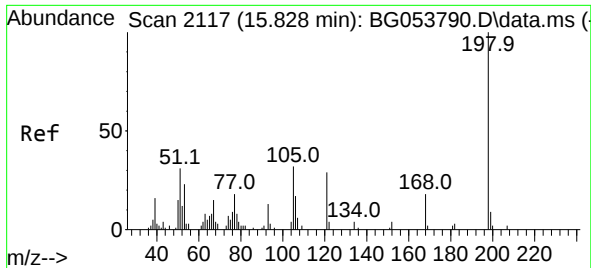


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.457 min Scan# 2394
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:188 Resp: 171711
Ion Ratio Lower Upper
188 100
94 6.2 5.4 8.0
80 7.1 6.8 10.2





#65
4,6-Dinitro-2-methylphenol
Concen: 48.905 ng
RT: 15.823 min Scan# 2117
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

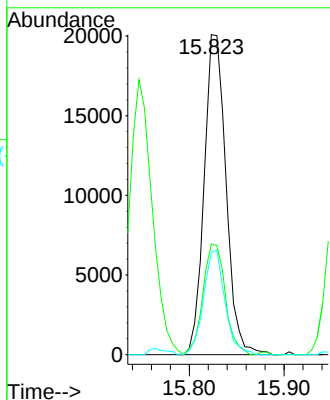
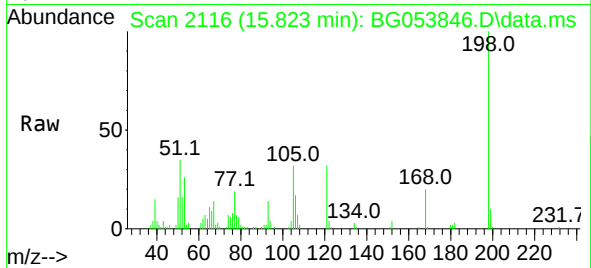
ClientSampleId :

SSTDCCC040

Tgt Ion:198 Resp: 3223
Ion Ratio Lower Upper
198 100
51 34.6 28.1 68.1
105 31.9 20.3 60.3

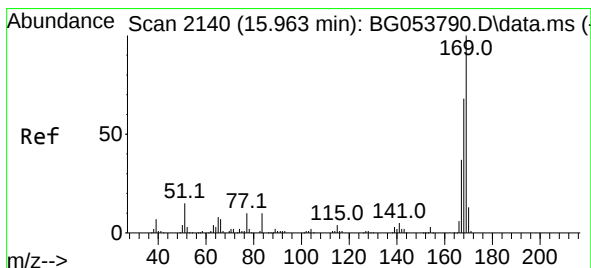
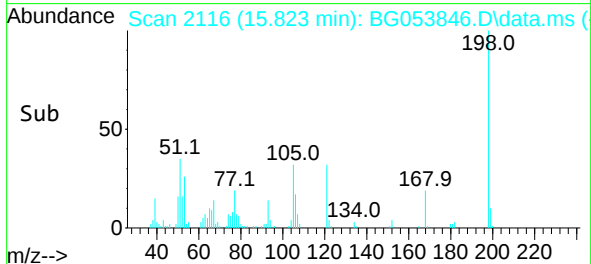
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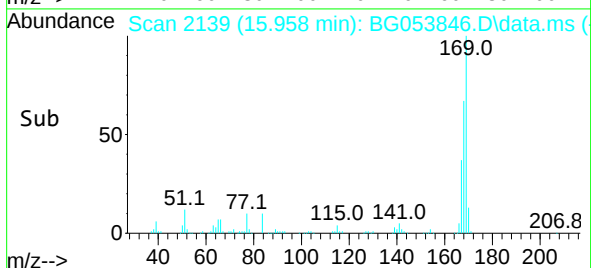
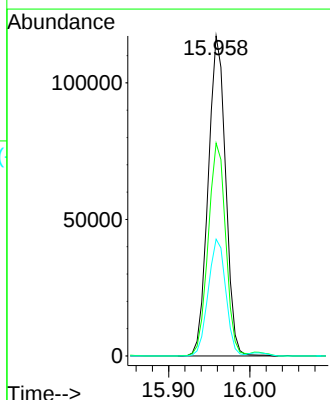
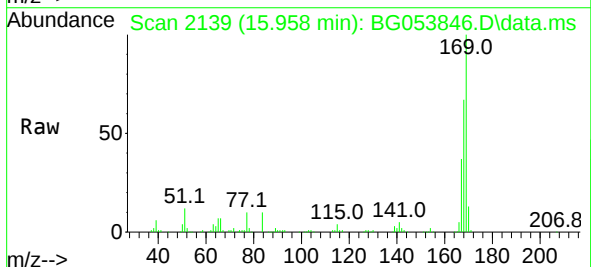
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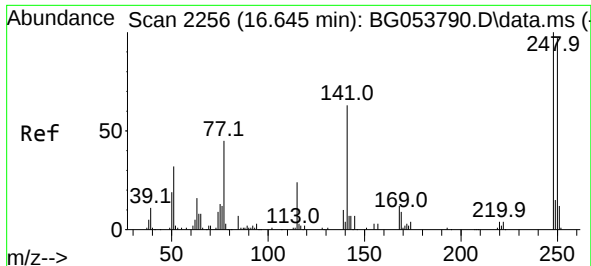
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#66
n-Nitrosodiphenylamine
Concen: 38.217 ng
RT: 15.958 min Scan# 2139
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion:169 Resp: 174502
Ion Ratio Lower Upper
169 100
168 66.5 55.9 83.9
167 36.5 30.6 46.0





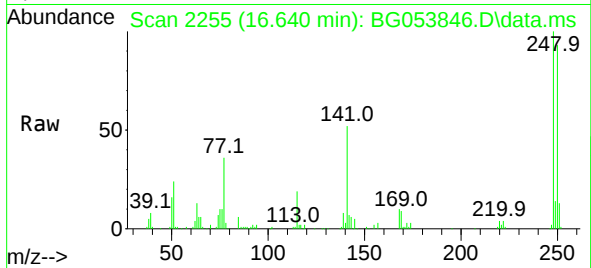
#67
4-Bromophenyl-phenylether
Concen: 43.352 ng
RT: 16.640 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

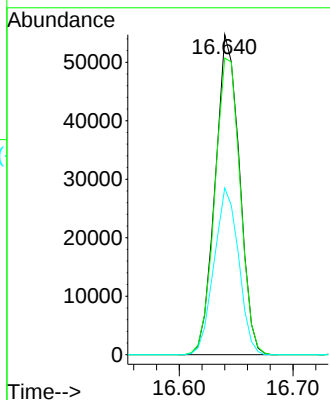
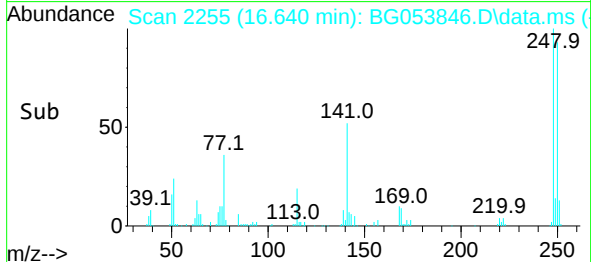
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Tgt Ion:248 Resp: 80880
Ion Ratio Lower Upper
248 100
250 92.7 75.2 112.8
141 52.1 50.0 75.0

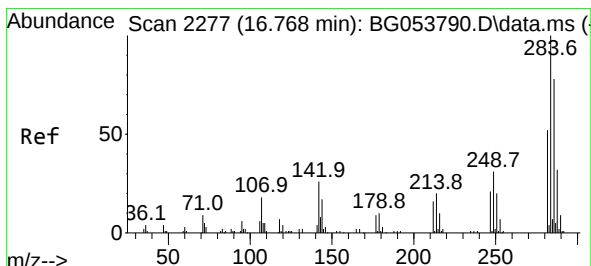
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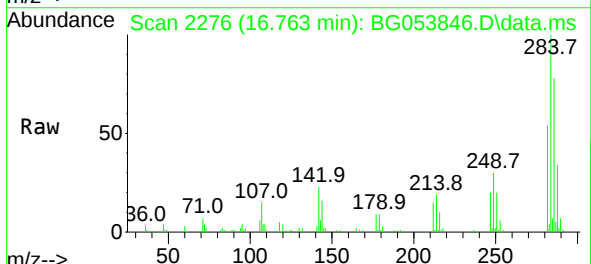


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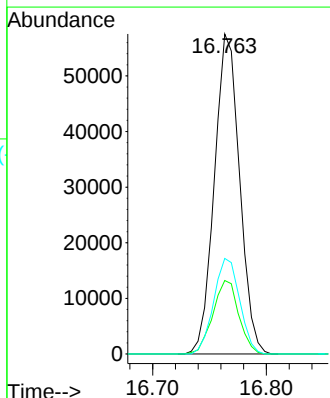
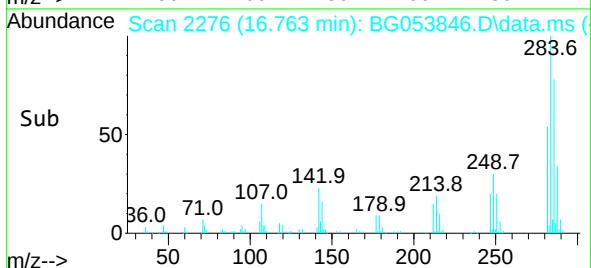
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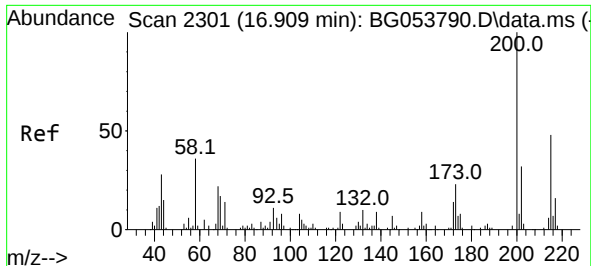


#68
Hexachlorobenzene
Concen: 42.649 ng
RT: 16.763 min Scan# 2276
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:284 Resp: 88692
Ion Ratio Lower Upper
284 100
142 23.0 23.6 35.4#
249 29.8 25.8 38.6





#69
 Atrazine
 Concen: 40.799 ng
 RT: 16.904 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BG053846.D
 Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

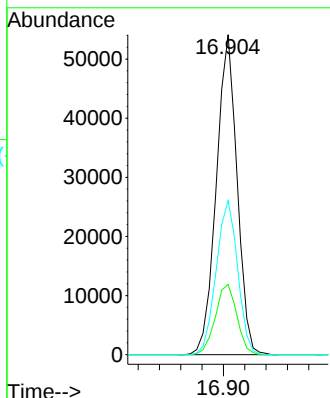
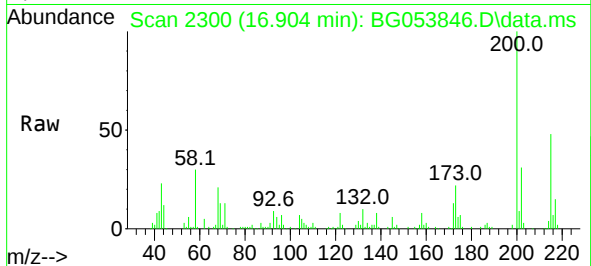
ClientSampleId :

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Tgt Ion:200 Resp: 72940
 Ion Ratio Lower Upper
 200 100
 173 22.0 3.7 43.7
 215 48.2 25.2 65.2

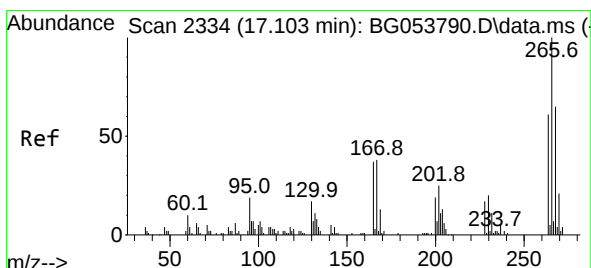
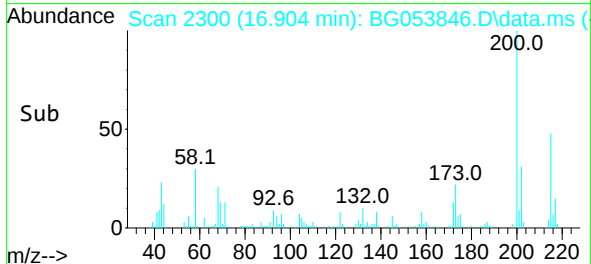
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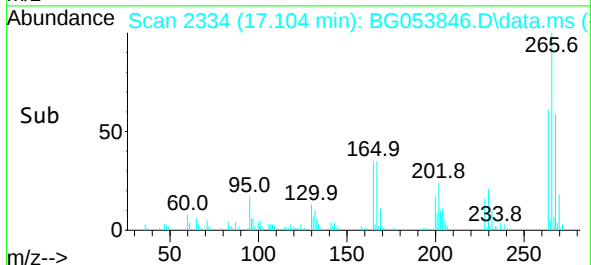
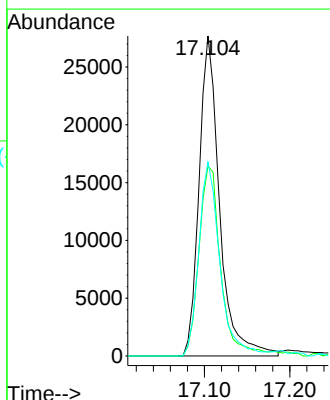
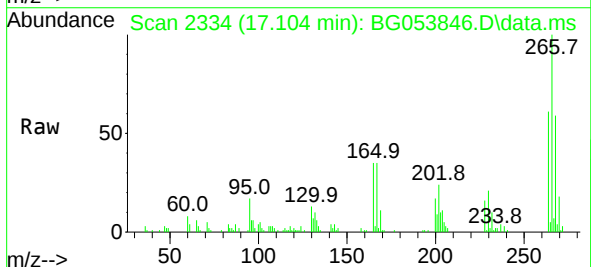
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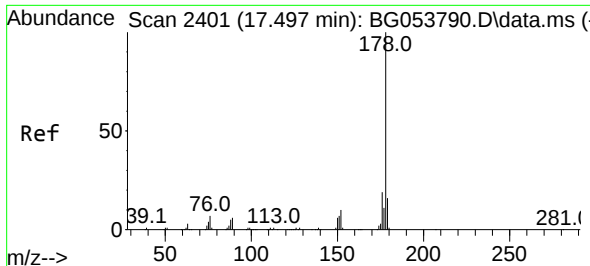
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#70
 Pentachlorophenol
 Concen: 37.713 ng
 RT: 17.104 min Scan# 2334
 Delta R.T. 0.001 min
 Lab File: BG053846.D
 Acq: 8 Jun 2022 10:09

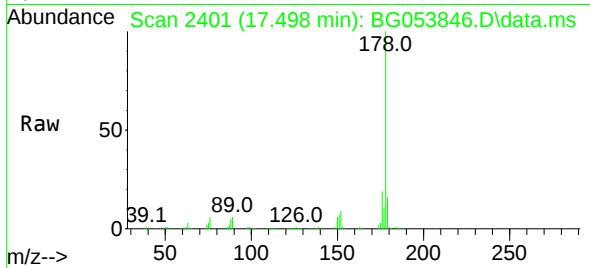
Tgt Ion:266 Resp: 46302
 Ion Ratio Lower Upper
 266 100
 268 63.8 56.2 84.2
 264 60.6 53.0 79.4





#71
Phenanthrene
Concen: 37.597 ng
RT: 17.498 min Scan# 2401
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

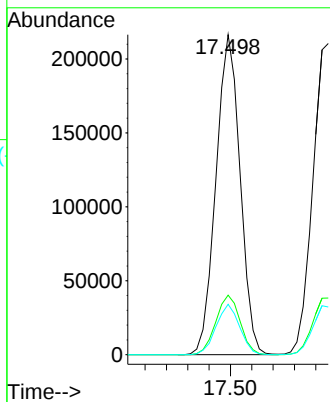
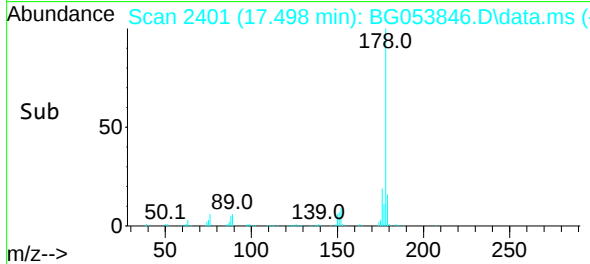
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 339808
Ion Ratio Lower Upper
178 100
176 18.6 14.1 21.1
179 15.8 12.1 18.1

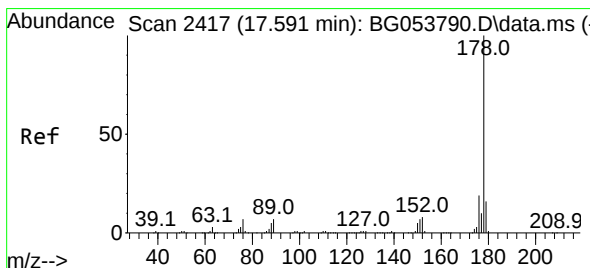
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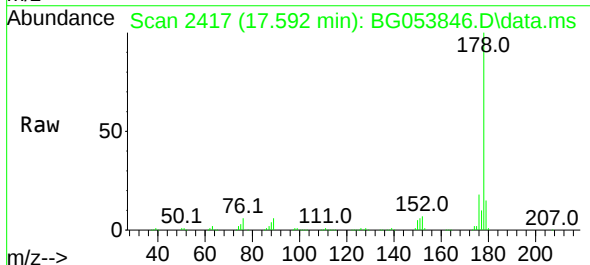


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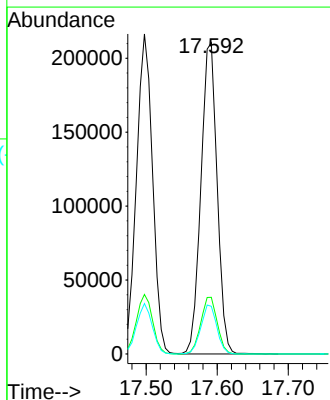
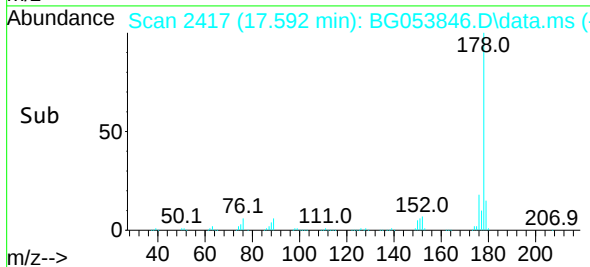
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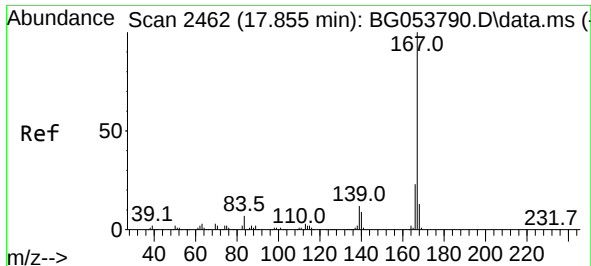


#72
Anthracene
Concen: 37.800 ng
RT: 17.592 min Scan# 2417
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:178 Resp: 334361
Ion Ratio Lower Upper
178 100
176 18.2 15.2 22.8
179 15.3 13.0 19.4





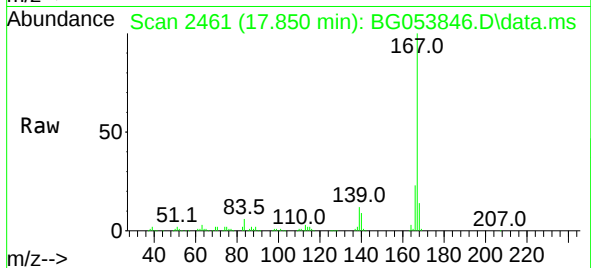
#73
 Carbazole
 Concen: 36.399 ng
 RT: 17.850 min Scan# 2462
 Delta R.T. -0.005 min
 Lab File: BG053846.D
 Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

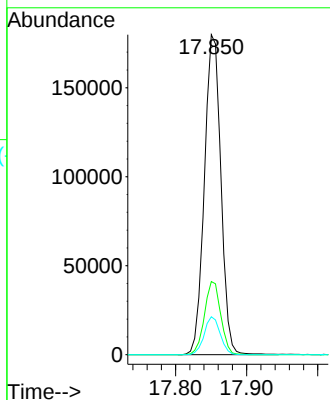
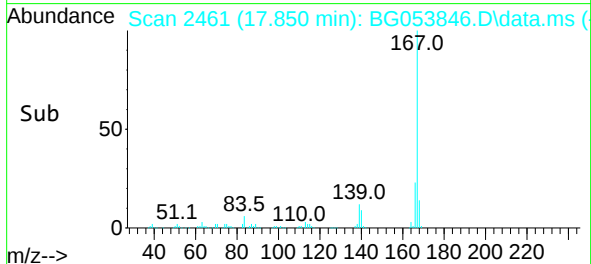
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Tgt Ion:167 Resp: 290624
 Ion Ratio Lower Upper
 167 100
 166 22.8 18.2 27.2
 139 11.9 10.1 15.1

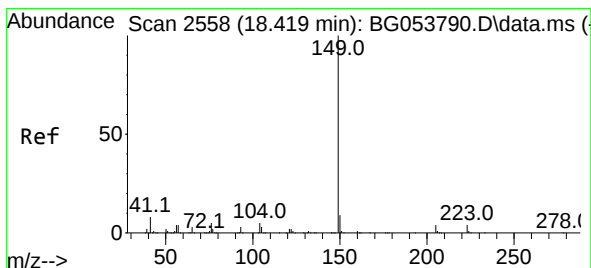
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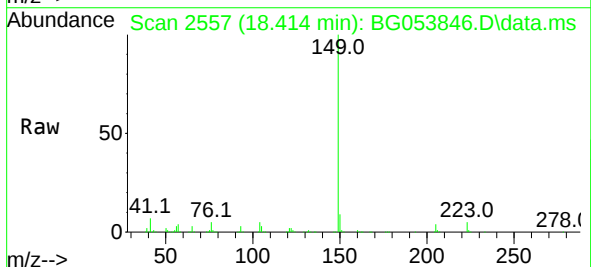


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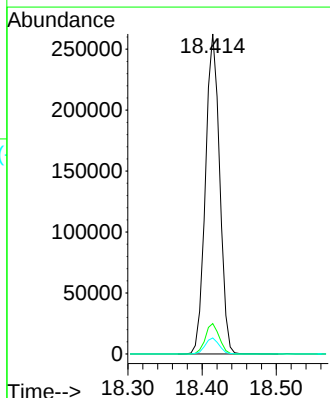
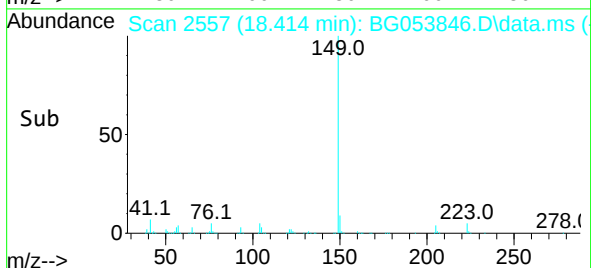
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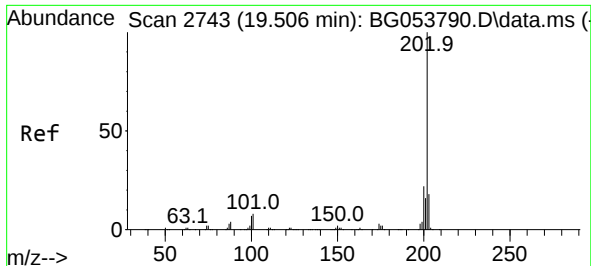


#74
 Di-n-butylphthalate
 Concen: 37.997 ng
 RT: 18.414 min Scan# 2557
 Delta R.T. -0.005 min
 Lab File: BG053846.D
 Acq: 8 Jun 2022 10:09



Tgt Ion:149 Resp: 348873
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.7 11.5
 104 5.0 5.4 8.0#





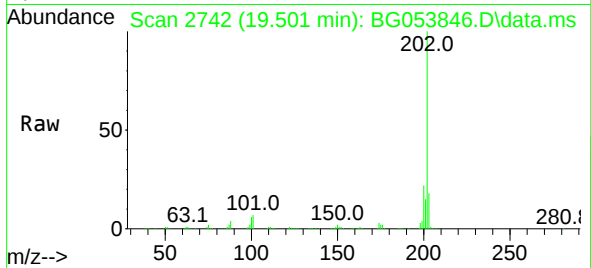
#75
Fluoranthene
Concen: 37.491 ng
RT: 19.501 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

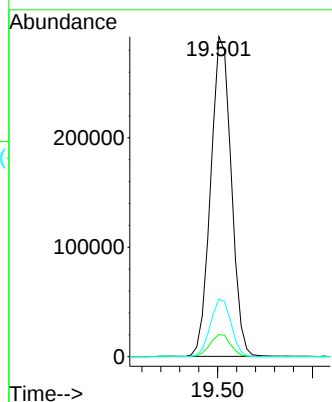
SSTDCCC040



Tgt Ion:202 Resp: 43950
Ion Ratio Lower Upper
202 100
101 6.9 0.0 26.9
203 17.9 0.0 37.2

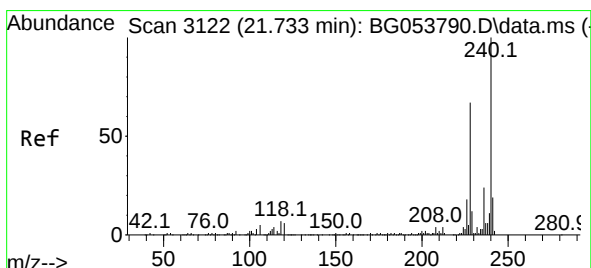
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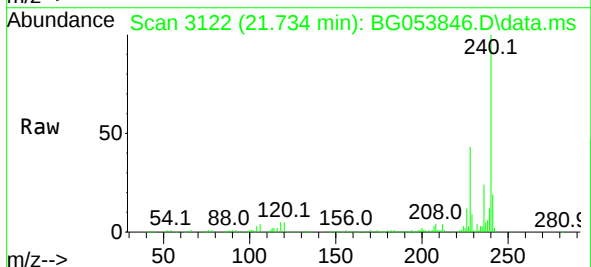


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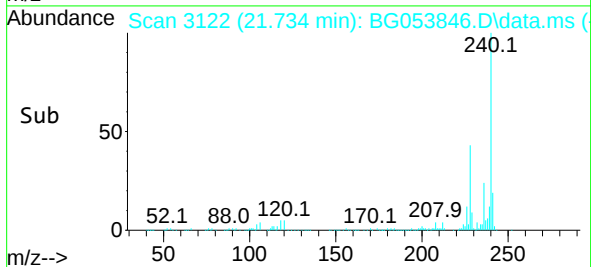
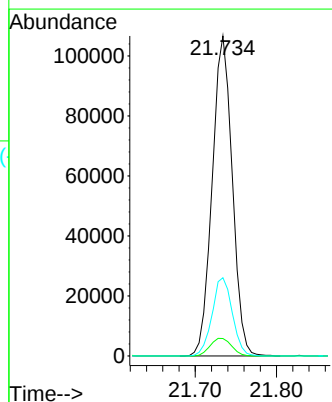
06/09/2022

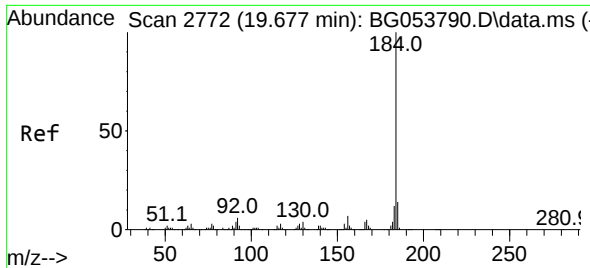


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.734 min Scan# 3122
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



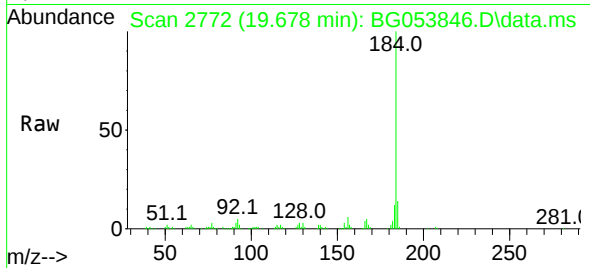
Tgt Ion:240 Resp: 182908
Ion Ratio Lower Upper
240 100
120 5.5 4.6 7.0
236 24.4 20.2 30.4





#77
Benzidine
Concen: 33.393 ng
RT: 19.678 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

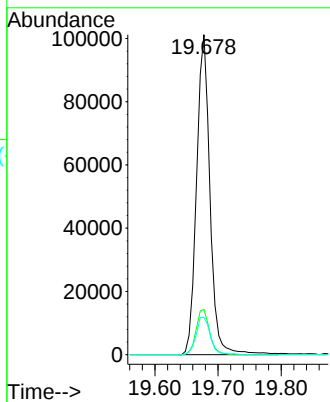
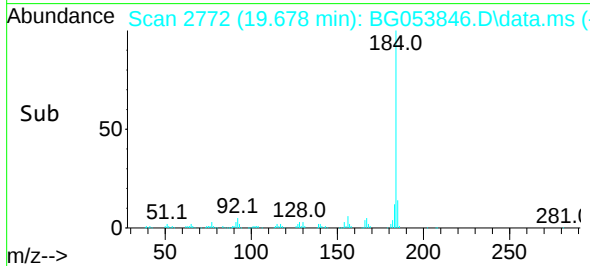
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 149350
Ion Ratio Lower Upper
184 100
185 14.1 11.8 17.6
183 11.6 8.9 13.3

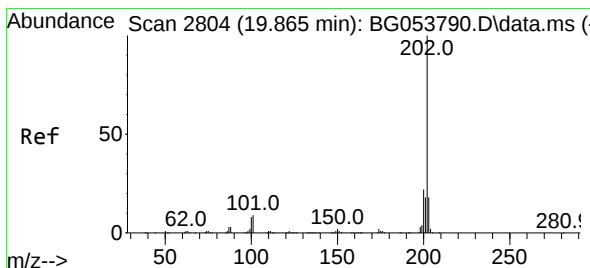
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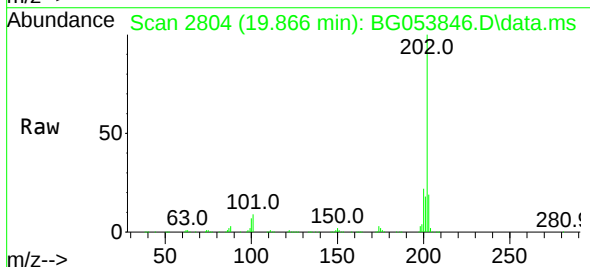


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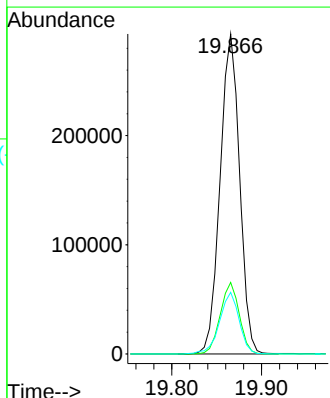
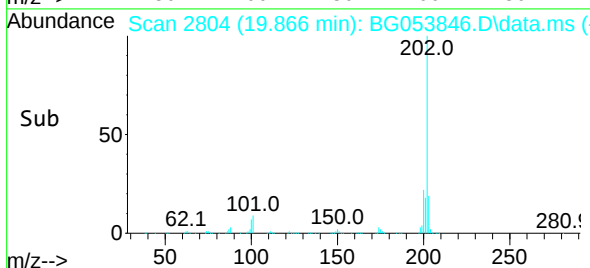
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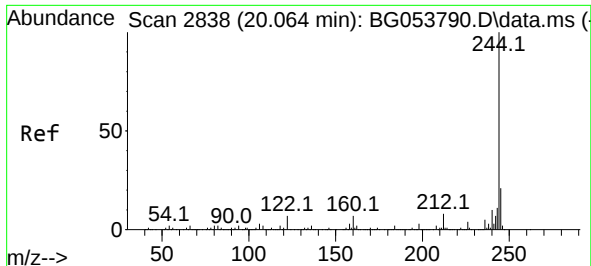


#78
Pyrene
Concen: 38.013 ng
RT: 19.866 min Scan# 2804
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:202 Resp: 442177
Ion Ratio Lower Upper
202 100
200 22.3 16.6 24.8
203 19.3 14.6 21.8





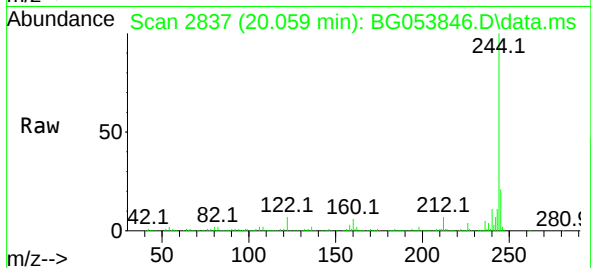
#79
 Terphenyl-d14
 Concen: 77.645 ng
 RT: 20.059 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BG053846.D
 Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

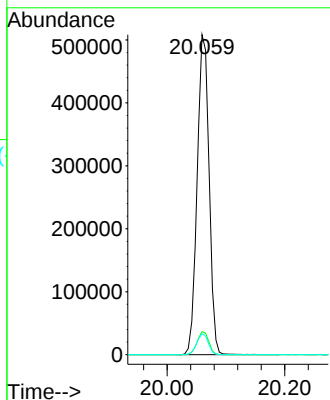
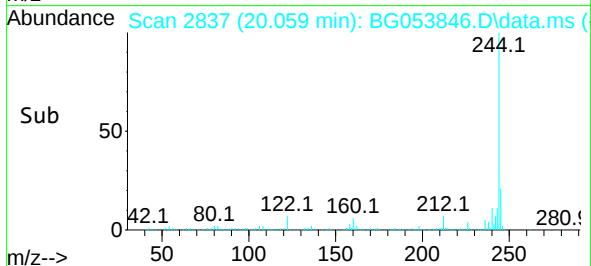
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Tgt Ion:244 Resp: 713878
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.5 9.7
 122 6.6 5.0 7.4

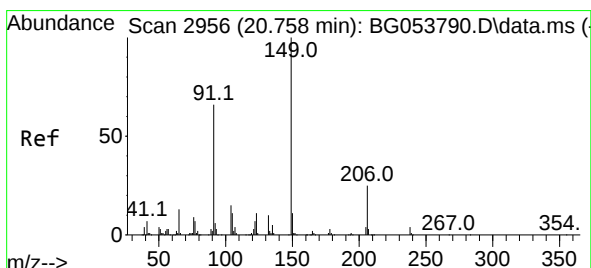
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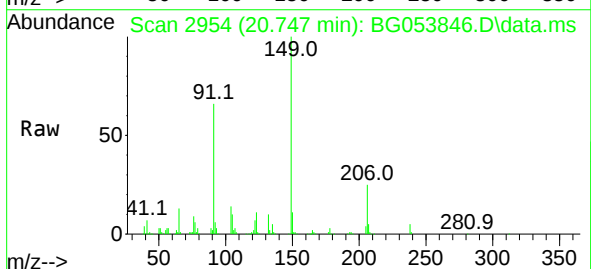


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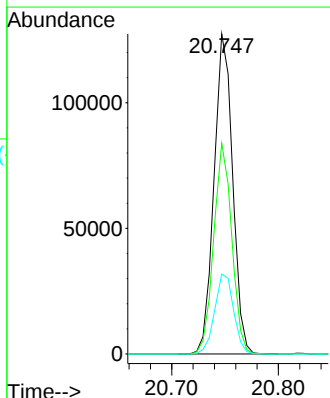
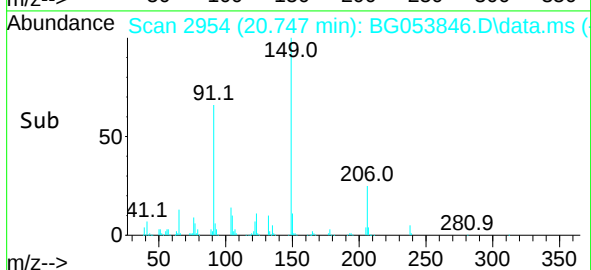
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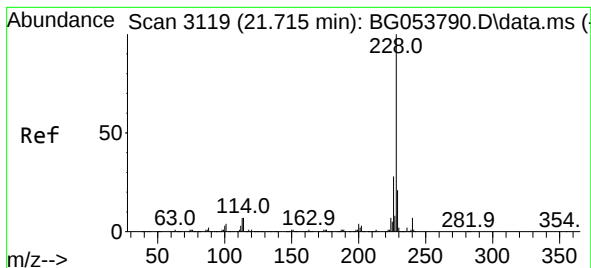


#80
 Butylbenzylphthalate
 Concen: 40.576 ng
 RT: 20.747 min Scan# 2954
 Delta R.T. -0.011 min
 Lab File: BG053846.D
 Acq: 8 Jun 2022 10:09



Tgt Ion:149 Resp: 153928
 Ion Ratio Lower Upper
 149 100
 91 65.8 59.6 89.4
 206 25.0 18.6 28.0





#81

Benzo(a)anthracene

Concen: 37.613 ng

RT: 21.710 min Scan# 3119

Delta R.T. -0.005 min

Lab File: BG053846.D

Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 45673

Ion Ratio Lower Upper

228 100

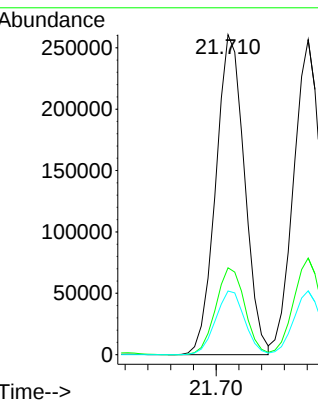
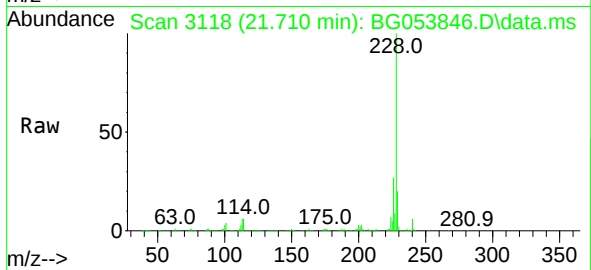
226 27.1 21.6 32.4

229 19.9 16.2 24.2

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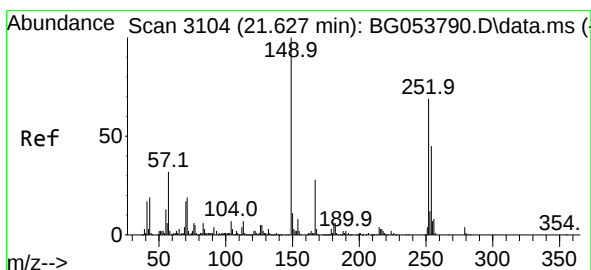
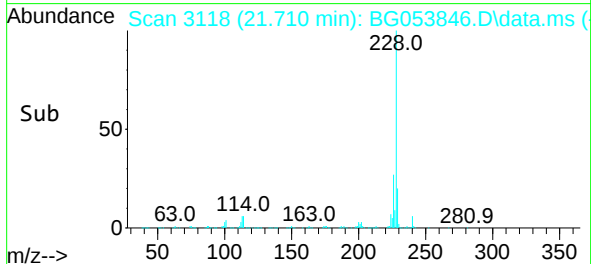
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#82

3,3'-Dichlorobenzidine

Concen: 40.982 ng

RT: 21.622 min Scan# 3103

Delta R.T. -0.005 min

Lab File: BG053846.D

Acq: 8 Jun 2022 10:09

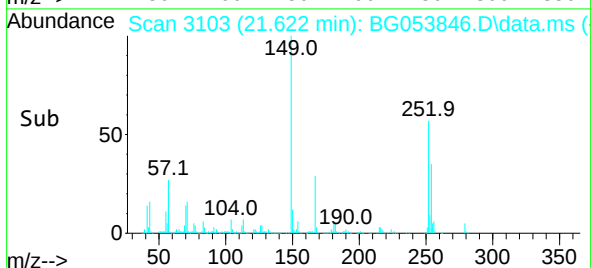
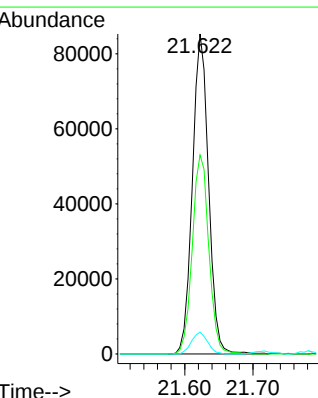
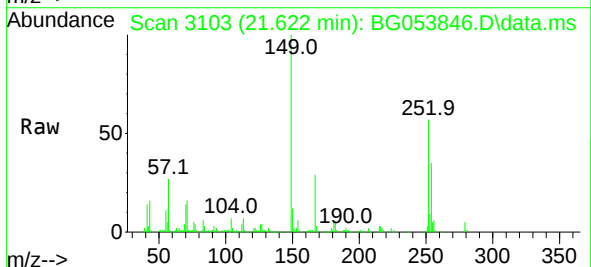
Tgt Ion:252 Resp: 140264

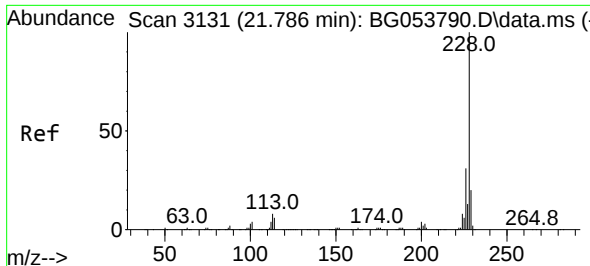
Ion Ratio Lower Upper

252 100

254 62.2 49.8 74.8

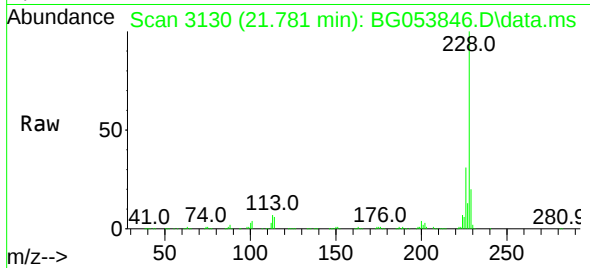
126 6.9 6.0 9.0





#83
Chrysene
Concen: 37.628 ng
RT: 21.781 min Scan# 3131
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

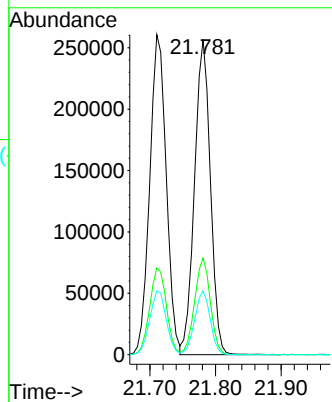
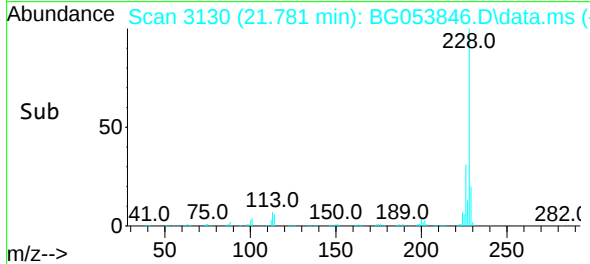
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 431289
Ion Ratio Lower Upper
228 100
226 30.7 23.4 35.2
229 20.3 15.5 23.3

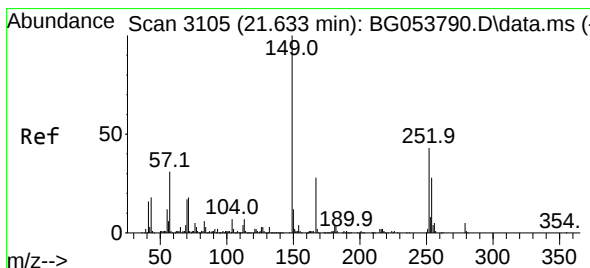
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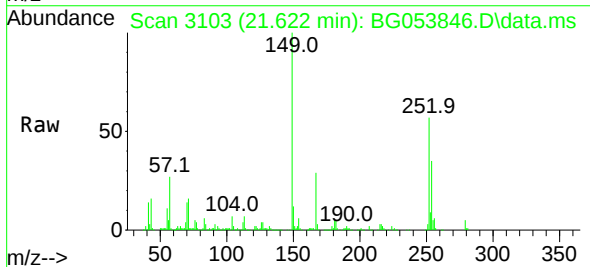


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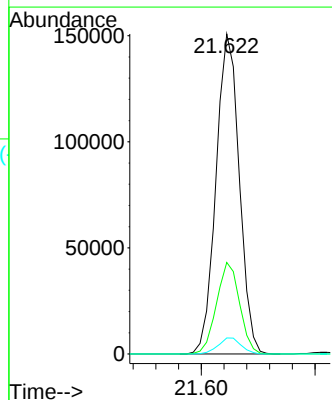
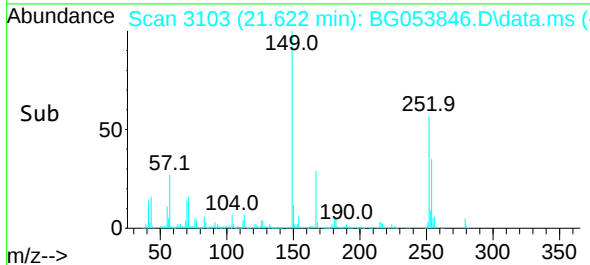
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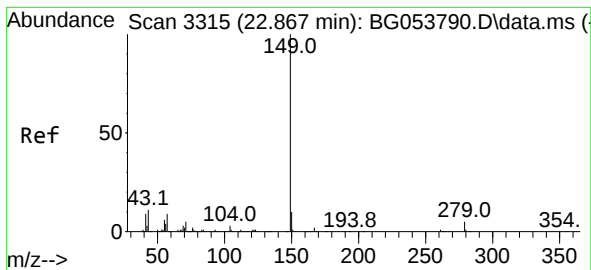


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.261 ng
RT: 21.622 min Scan# 3103
Delta R.T. -0.011 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



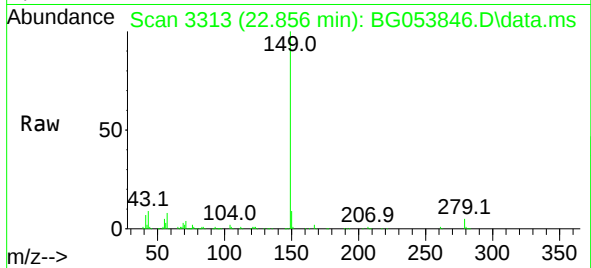
Tgt Ion:149 Resp: 214178
Ion Ratio Lower Upper
149 100
167 28.6 20.2 30.4
279 5.0 3.6 5.4





#85
Di-n-octyl phthalate
Concen: 40.673 ng
RT: 22.856 min Scan# 31
Delta R.T. -0.011 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

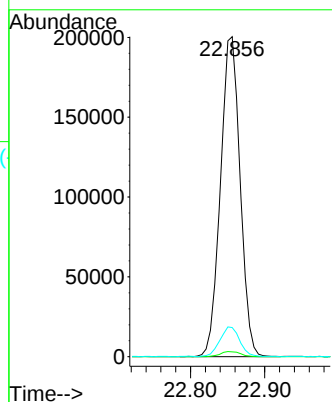
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 36898
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 9.0 13.4

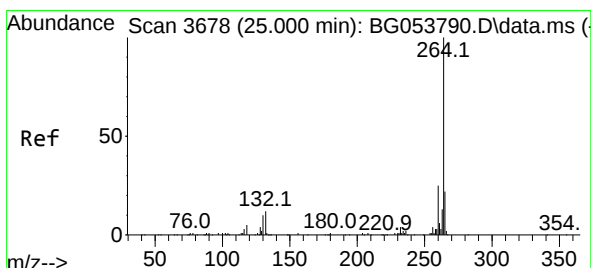
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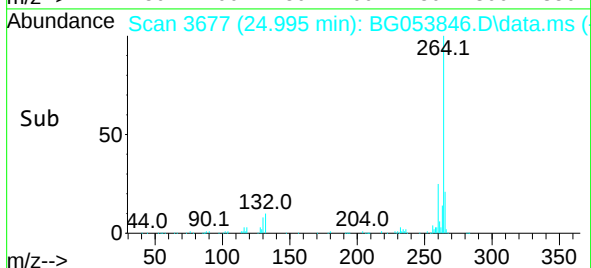
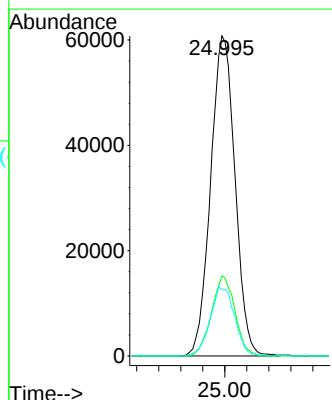
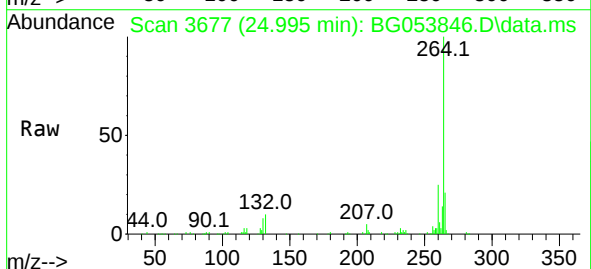
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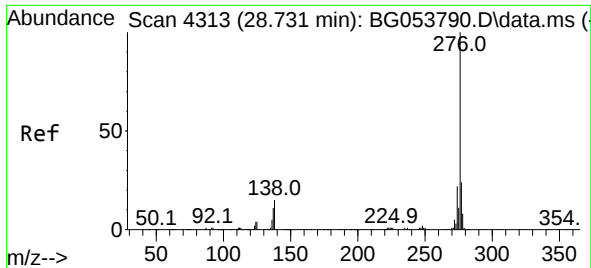
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.995 min Scan# 3677
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

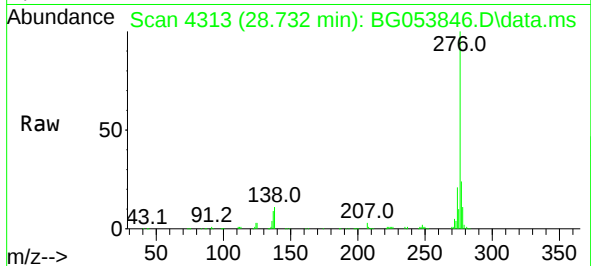
Tgt Ion:264 Resp: 186798
Ion Ratio Lower Upper
264 100
260 25.1 19.0 28.6
265 20.8 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.585 ng
RT: 28.732 min Scan# 4313
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

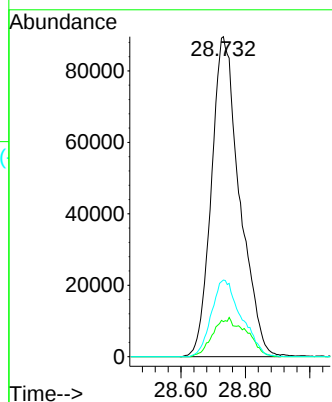
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 54502
Ion Ratio Lower Upper
276 100
138 14.5 5.0 7.4
277 25.4 20.3 30.5

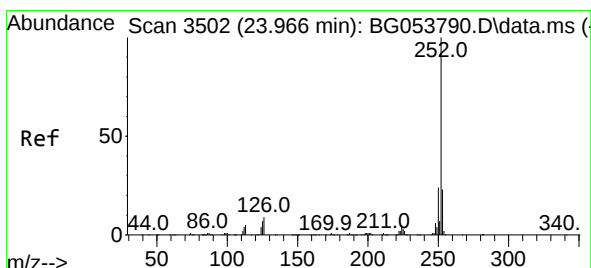
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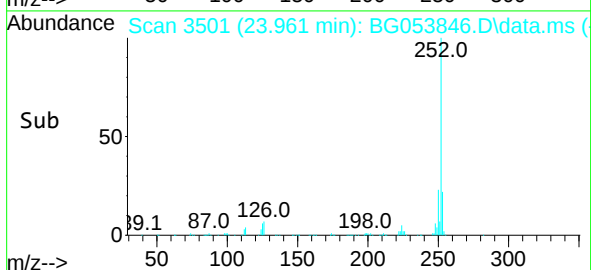
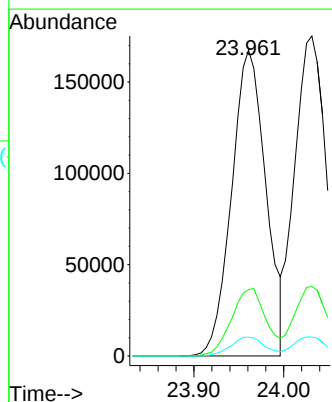
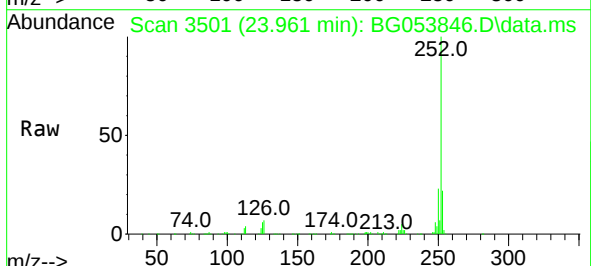
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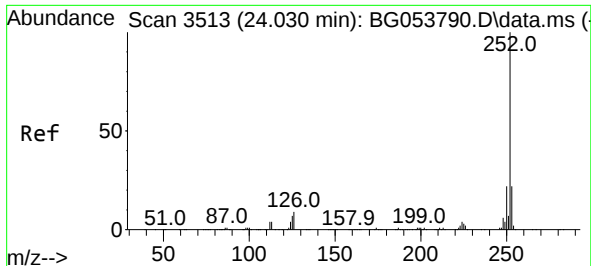
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#88
Benzo(b)fluoranthene
Concen: 38.213 ng
RT: 23.961 min Scan# 3501
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Tgt Ion:252 Resp: 443154
Ion Ratio Lower Upper
252 100
253 21.6 18.0 27.0
125 6.1 4.6 6.8





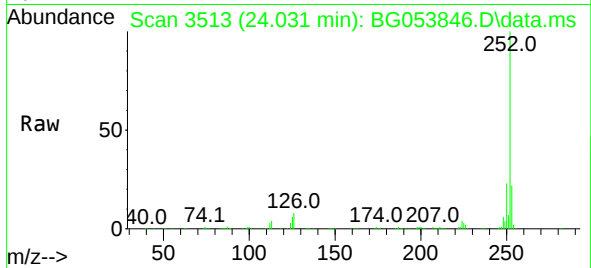
#89
Benzo(k)fluoranthene
Concen: 38.031 ng
RT: 24.031 min Scan# 3513
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

Instrument :

BNA_G

ClientSampleId :

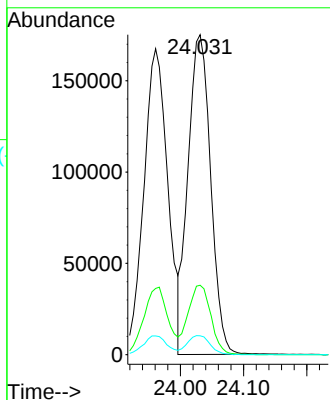
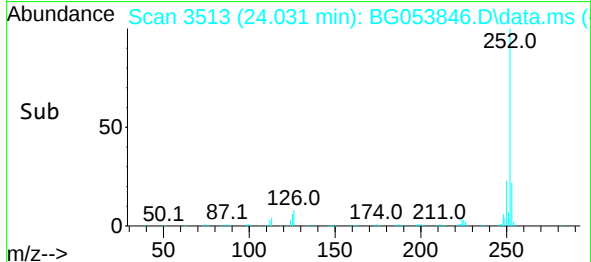
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Tgt Ion:252 Resp: 435945
Ion Ratio Lower Upper
252 100
253 21.7 18.4 27.6
125 5.9 4.8 7.2

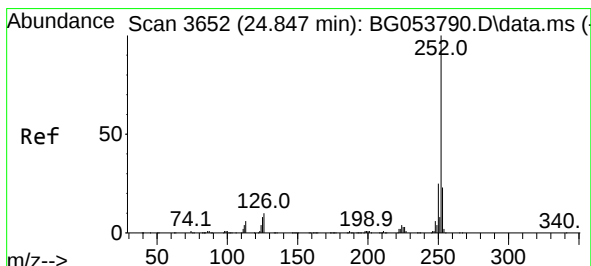
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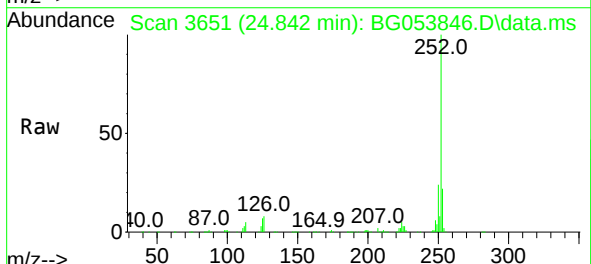


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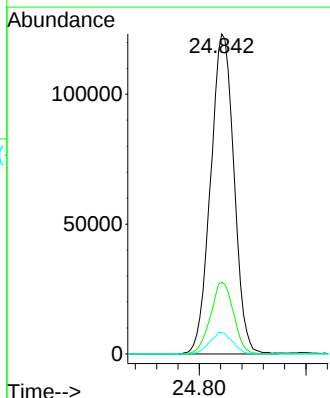
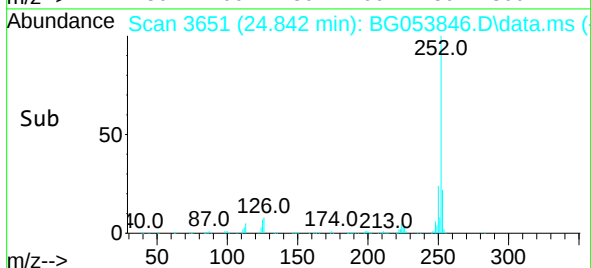
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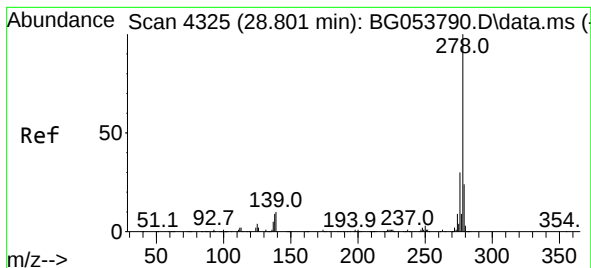


#90
Benzo(a)pyrene
Concen: 38.299 ng
RT: 24.842 min Scan# 3651
Delta R.T. -0.005 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



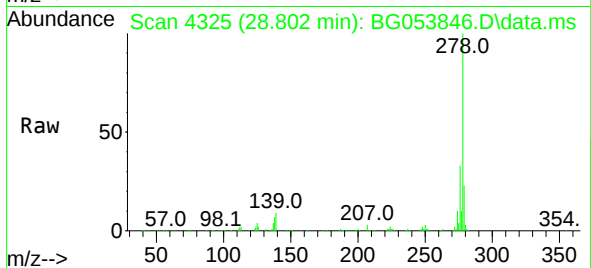
Tgt Ion:252 Resp: 375630
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 6.6 4.3 6.5#





#91
Dibenzo(a,h)anthracene
Concen: 39.481 ng
RT: 28.802 min Scan# 41
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09

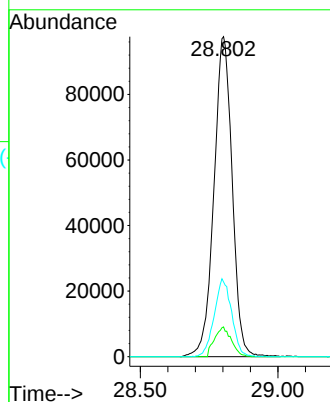
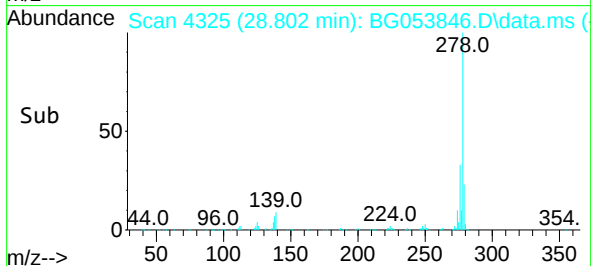
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 449208
Ion Ratio Lower Upper
278 100
139 9.3 7.2 10.8
279 23.4 18.6 27.8

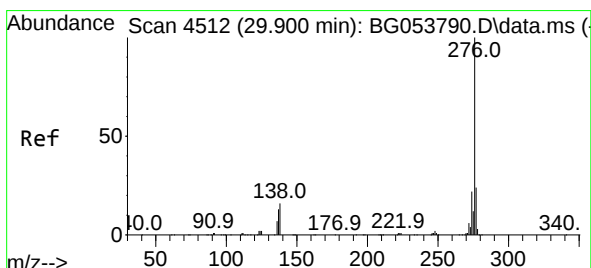
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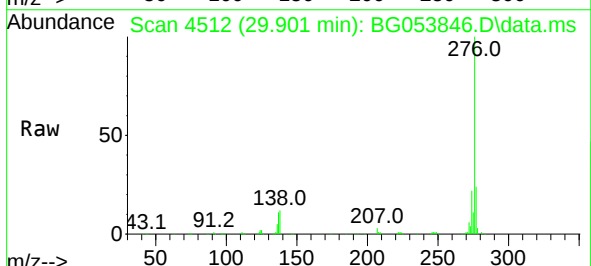


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Upadhyay

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#92
Benzo(g,h,i)perylene
Concen: 39.495 ng
RT: 29.901 min Scan# 4512
Delta R.T. 0.001 min
Lab File: BG053846.D
Acq: 8 Jun 2022 10:09



Tgt Ion:276 Resp: 442930
Ion Ratio Lower Upper
276 100
277 23.6 17.3 25.9
138 11.8 9.6 14.4

