

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061522\
 Data File : BG053918.D
 Acq On : 15 Jun 2022 11:26
 Operator : CG/JU
 Sample : PB145513BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

PB145513BS

Manual Integrations

APPROVED

Reviewed By :Jagrut

Upadhyay

Quant Time: Jun 15 17:16:11 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jun 13 15:49:31 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.088	152	19852	20.000	ng	0.00
21) Naphthalene-d8	10.897	136	75222	20.000	ng	# 0.00
39) Acenaphthene-d10	14.710	164	57473	20.000	ng	0.00
64) Phenanthrene-d10	17.454	188	149694	20.000	ng	# 0.00
76) Chrysene-d12	21.731	240	184379	20.000	ng	# 0.00
86) Perylene-d12	24.992	264	194535	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.650	112	130805	125.976	ng	0.00
7) Phenol-d6	7.242	99	171366	121.659	ng	0.00
23) Nitrobenzene-d5	9.246	82	108477	81.040	ng	0.00
42) 2,4,6-Tribromophenol	16.190	330	124153	134.451	ng	0.00
45) 2-Fluorobiphenyl	13.335	172	312550	79.079	ng	0.00
79) Terphenyl-d14	20.056	244	757590	82.756	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.546	88	13675	30.128	ng	88
3) Pyridine	3.940	79	35647	29.430	ng	95
4) n-Nitrosodimethylamine	3.852	42	24119	45.270	ng	91
6) Aniline	7.407	93	63383	37.953	ng	99
8) 2-Chlorophenol	7.647	128	49555	44.698	ng	92
9) Benzaldehyde	7.219	77	22968	27.628	ng	82
10) Phenol	7.266	94	63328	44.362	ng	98
11) bis(2-Chloroethyl)ether	7.495	93	44433	40.553	ng	93
12) 1,3-Dichlorobenzene	7.976	146	57181	41.161	ng	90
13) 1,4-Dichlorobenzene	8.123	146	58200	41.706	ng	96
14) 1,2-Dichlorobenzene	8.441	146	55607	41.510	ng	97
15) Benzyl Alcohol	8.317	79	46365	44.041	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.611	45	63411	38.714	ng	96
17) 2-Methylphenol	8.517	107	42481	42.838	ng	94
18) Hexachloroethane	9.175	117	19439	41.991	ng	# 79
19) n-Nitroso-di-n-propyla...	8.887	70	37763	39.905	ng	96
20) 3+4-Methylphenols	8.852	107	58071	41.756	ng	96
22) Acetophenone	8.905	105	76072	41.605	ng	# 93
24) Nitrobenzene	9.287	77	55888	42.399	ng	# 88
25) Isophorone	9.810	82	103347	41.340	ng	# 92
26) 2-Nitrophenol	9.998	139	27185	46.693	ng	# 84
27) 2,4-Dimethylphenol	10.056	122	47873	50.803	ng	92
28) bis(2-Chloroethoxy)met...	10.291	93	59347	44.067	ng	98
29) 2,4-Dichlorophenol	10.532	162	57654	45.632	ng	88
30) 1,2,4-Trichlorobenzene	10.756	180	66489	42.501	ng	96
31) Naphthalene	10.944	128	150150	39.540	ng	100
32) Benzoic acid	10.221	122	13043m	35.586	ng	
33) 4-Chloroaniline	11.044	127	47567	30.194	ng	94
34) Hexachlorobutadiene	11.237	225	53527	44.503	ng	97
35) Caprolactam	11.807	113	15747m	45.274	ng	
36) 4-Chloro-3-methylphenol	12.160	107	53308	43.403	ng	# 83
37) 2-Methylnaphthalene	12.542	142	110996	39.506	ng	97
38) 1-Methylnaphthalene	12.759	142	108185	39.546	ng	96
40) 1,2,4,5-Tetrachloroben...	12.912	216	94626	42.729	ng	# 95
41) Hexachlorocyclopentadiene	12.894	237	119303	115.693	ng	98
43) 2,4,6-Trichlorophenol	13.141	196	54331	43.675	ng	98

06/16/2022

Supervised By :mohammad

Ahmed

06/22/2022

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jun 13 15:49:31 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.217	196	60086	43.259	ng	#	91
46) 1,1'-Biphenyl	13.546	154	161118	40.246	ng		97
47) 2-Chloronaphthalene	13.588	162	131595	40.617	ng		95
48) 2-Nitroaniline	13.781	65	36762	42.655	ng		87
49) Acenaphthylene	14.434	152	209527	41.590	ng		100
50) Dimethylphthalate	14.158	163	177230	40.491	ng		99
51) 2,6-Dinitrotoluene	14.275	165	40059	45.298	ng	#	73
52) Acenaphthene	14.774	154	143778m	44.772	ng		
53) 3-Nitroaniline	14.598	138	28191	32.904	ng		89
54) 2,4-Dinitrophenol	14.810	184	43239	87.851	ng	#	75
55) Dibenzofuran	15.109	168	208920	40.379	ng		93
56) 4-Nitrophenol	14.904	139	58198	95.677	ng		90
57) 2,4-Dinitrotoluene	15.062	165	56338	45.108	ng	#	82
58) Fluorene	15.756	166	171622	40.399	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.327	232	60600	44.613	ng	#	87
60) Diethylphthalate	15.521	149	169741	40.044	ng		96
61) 4-Chlorophenyl-phenyle...	15.744	204	109703	43.134	ng	#	87
62) 4-Nitroaniline	15.762	138	36064	40.363	ng	#	85
63) Azobenzene	16.038	77	134526	39.427	ng		89
65) 4,6-Dinitro-2-methylph...	15.826	198	33991	45.514	ng		81
66) n-Nitrosodiphenylamine	15.955	169	156310	40.066	ng		95
67) 4-Bromophenyl-phenylether	16.637	248	79597	42.574	ng		91
68) Hexachlorobenzene	16.760	284	90928	42.517	ng	#	92
69) Atrazine	16.901	200	75594	46.775	ng		96
70) Pentachlorophenol	17.101	266	99367	100.024	ng		96
71) Phenanthrene	17.495	178	305719	39.751	ng		97
72) Anthracene	17.583	178	314510	41.877	ng		99
73) Carbazole	17.847	167	274589	42.596	ng		98
74) Di-n-butylphthalate	18.411	149	309778	41.562	ng	#	97
75) Fluoranthene	19.498	202	428367	42.429	ng		96
77) Benzidine	19.675	184	224888	58.898	ng		98
78) Pyrene	19.863	202	431956	38.789	ng		98
80) Butylbenzylphthalate	20.744	149	142667	39.969	ng		86
81) Benzo(a)anthracene	21.707	228	487531	40.838	ng		100
82) 3,3'-Dichlorobenzidine	21.619	252	143510	40.235	ng	#	97
83) Chrysene	21.778	228	451346	39.663	ng		98
84) Bis(2-ethylhexyl)phtha...	21.613	149	208747	40.890	ng	#	92
85) Di-n-octyl phthalate	22.841	149	365975	41.710	ng	#	93
87) Indeno(1,2,3-cd)pyrene	28.723	276	602617	41.049	ng	#	98
88) Benzo(b)fluoranthene	23.958	252	517753m	43.773	ng		
89) Benzo(k)fluoranthene	24.022	252	513649	43.860	ng	#	98
90) Benzo(a)pyrene	24.839	252	498410	49.942	ng		99
91) Dibenzo(a,h)anthracene	28.787	278	526202	43.346	ng		97
92) Benzo(g,h,i)perylene	29.898	276	519064	43.327	ng		95

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

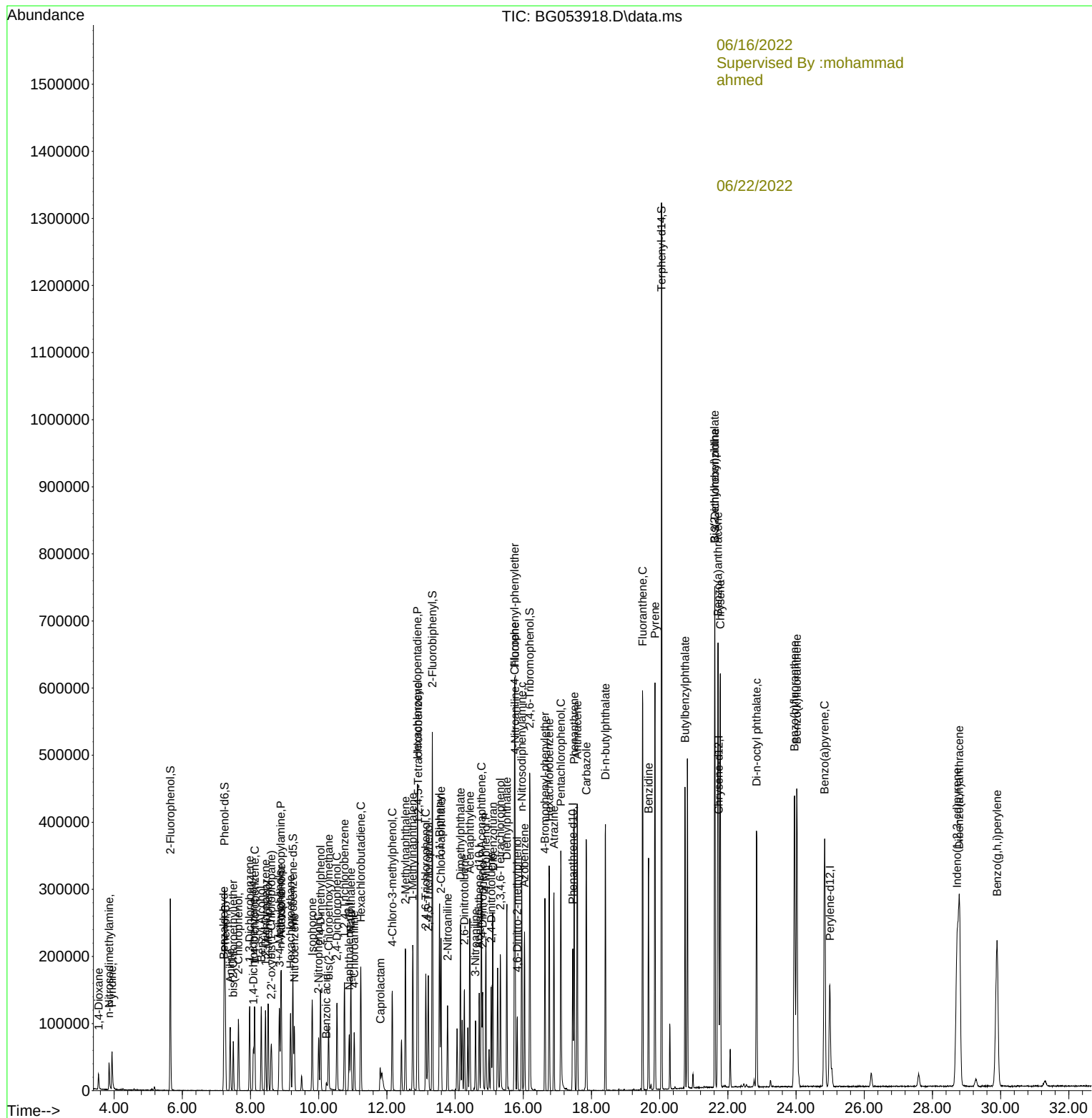
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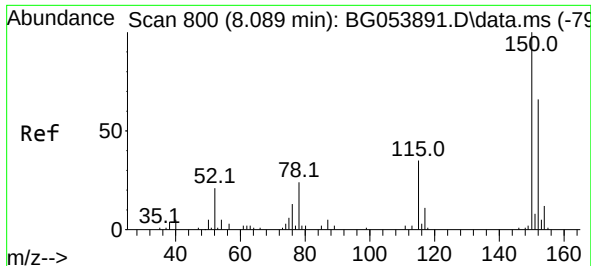
Instrument :
 BNA_G
 ClientSampleId :
 PB145513BS

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 Response via : Initial Calibration





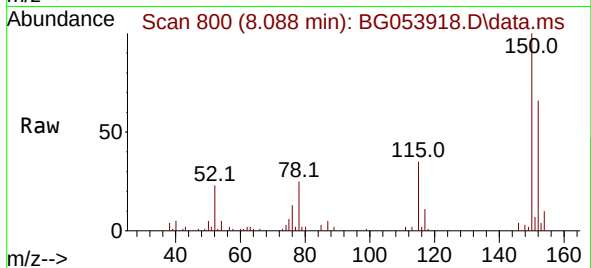
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.088 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

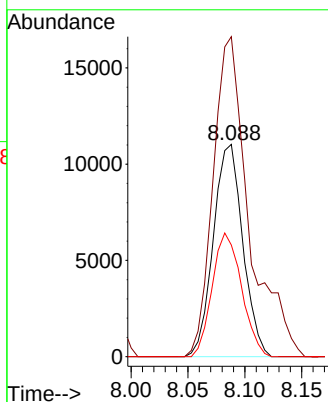
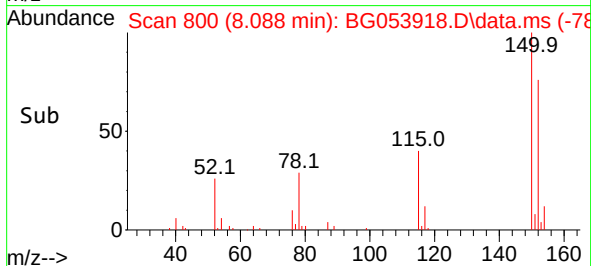
PB145513BS



Tgt Ion:152 Resp: 1985
Ion Ratio Lower Upper
152 100
150 150.8 131.6 197.4
115 52.7 50.9 76.3

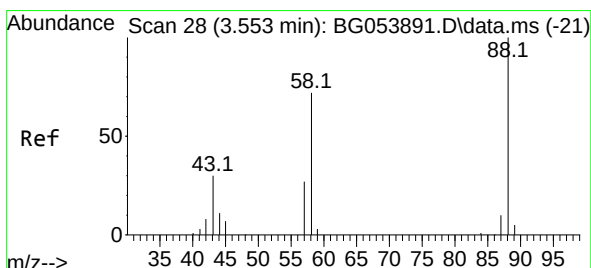
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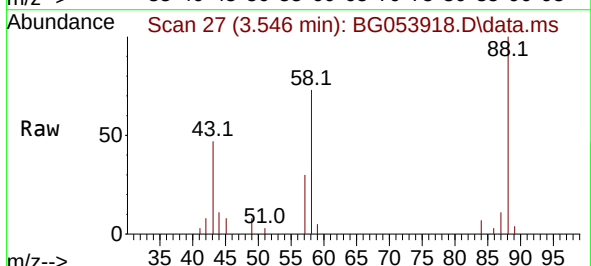


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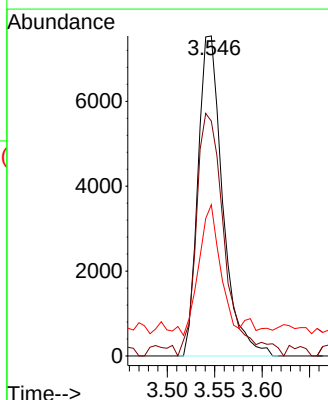
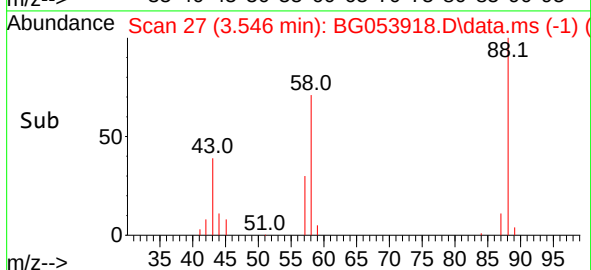
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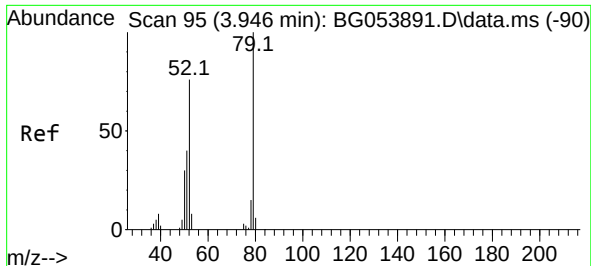


#2
1,4-Dioxane
Concen: 30.128 ng
RT: 3.546 min Scan# 27
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



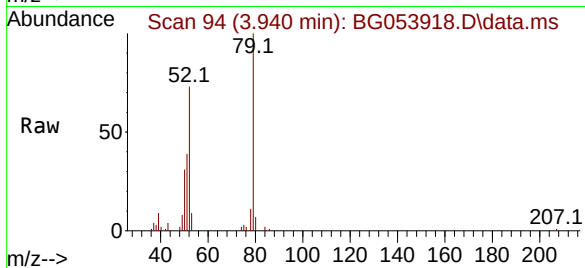
Tgt Ion: 88 Resp: 13675
Ion Ratio Lower Upper
88 100
58 86.2 59.2 88.8
43 33.1 24.3 36.5





#3
Pyridine
Concen: 29.430 ng
RT: 3.940 min Scan# 94
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

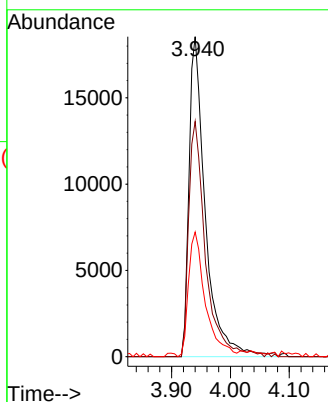
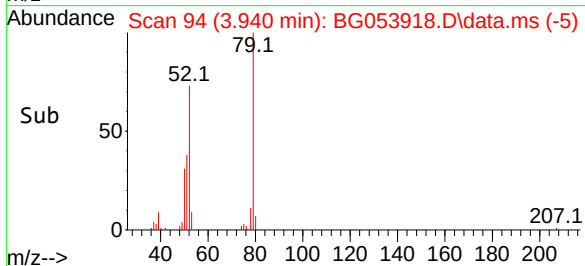
Instrument :
BNA_G
ClientSampleId :
PB145513BS



Tgt Ion: 79 Resp: 3564
Ion Ratio Lower Upper
79 100
52 73.5 54.6 81.8
51 38.9 32.5 48.7

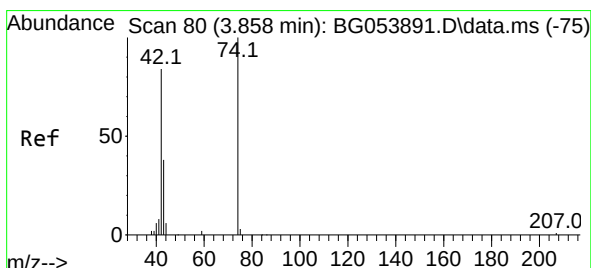
Manual Integrations
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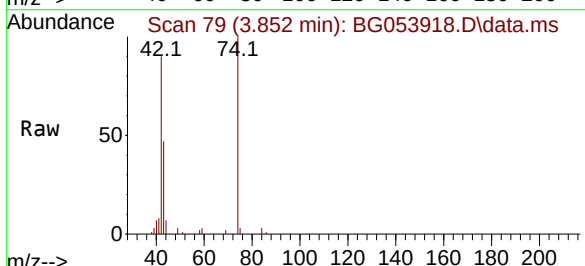


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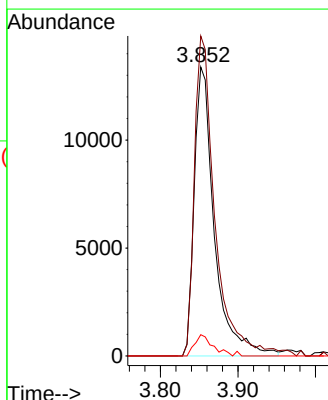
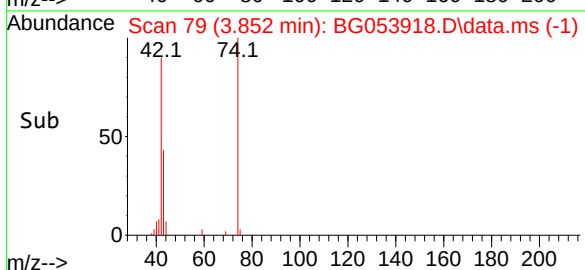
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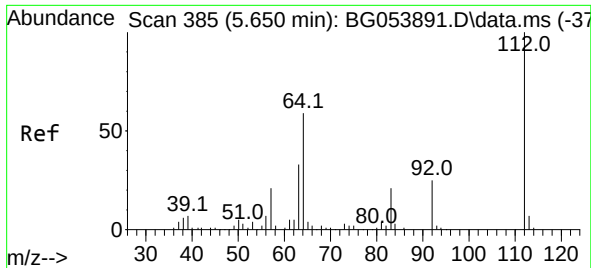


#4
n-Nitrosodimethylamine
Concen: 45.270 ng
RT: 3.852 min Scan# 79
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion: 42 Resp: 24119
Ion Ratio Lower Upper
42 100
74 110.7 97.0 145.4
44 7.3 7.0 10.4





#5
2-Fluorophenol
Concen: 125.976 ng
RT: 5.650 min Scan# 385
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

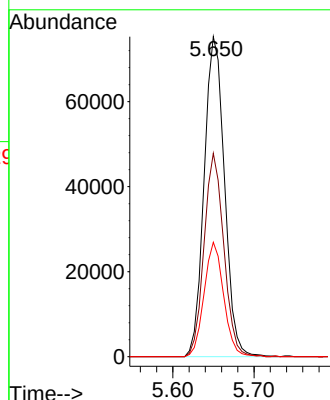
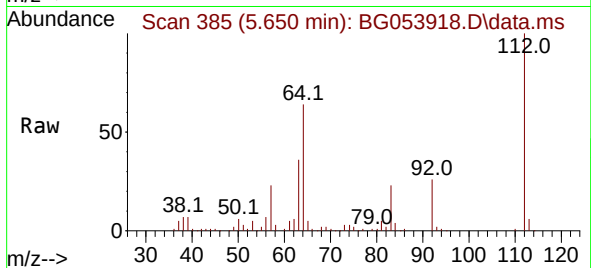
ClientSampleId :

PB145513BS

Tgt Ion:112 Resp: 13080
Ion Ratio Lower Upper
112 100
64 63.6 55.1 82.7
63 35.7 30.4 45.6

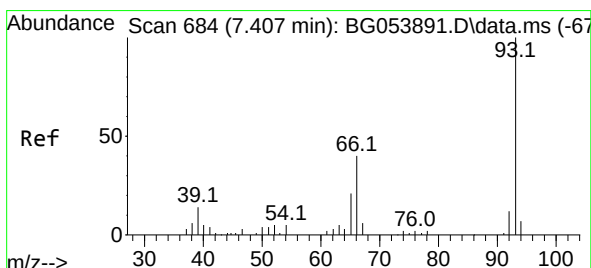
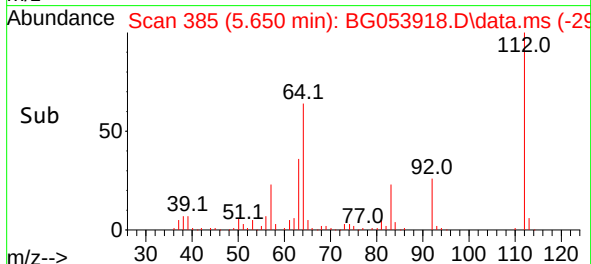
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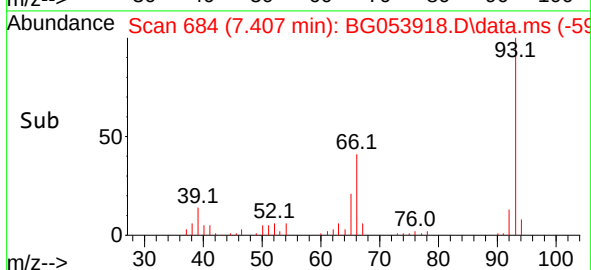
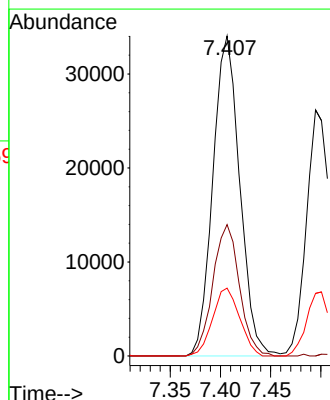
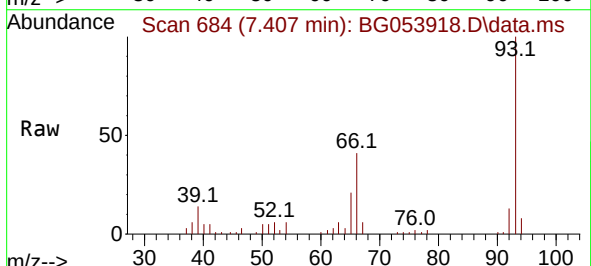
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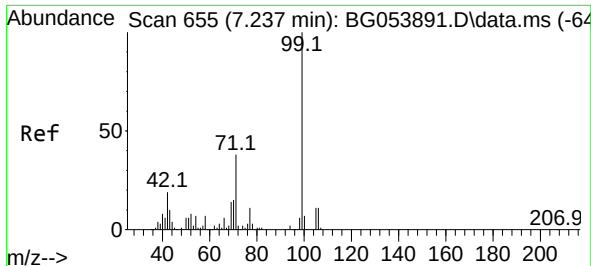
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#6
Aniline
Concen: 37.953 ng
RT: 7.407 min Scan# 684
Delta R.T. -0.001 min
Lab File: BG053918.D
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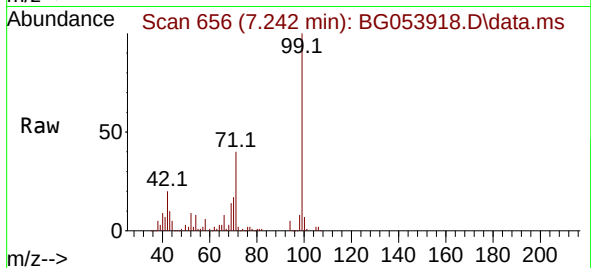
Tgt Ion: 93 Resp: 63383
Ion Ratio Lower Upper
93 100
66 41.0 32.9 49.3
65 21.2 17.8 26.8





#7
Phenol-d6
Concen: 121.659 ng
RT: 7.242 min Scan# 61
Delta R.T. 0.005 min
Lab File: BG053918.D
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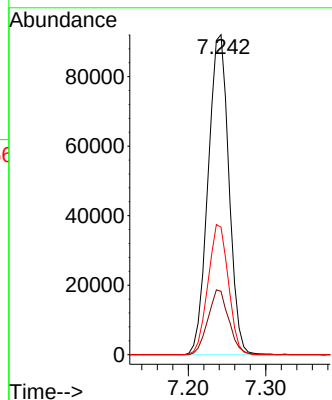
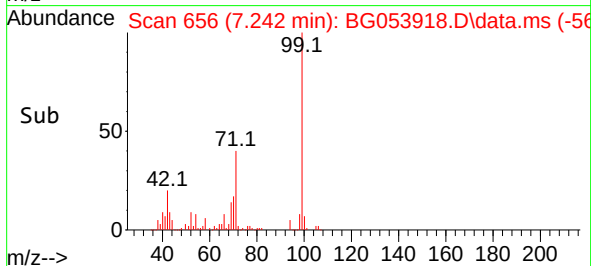
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Tgt Ion: 99 Resp: 171360
Ion Ratio Lower Upper
99 100
42 19.8 17.0 25.6
71 39.9 33.8 50.8

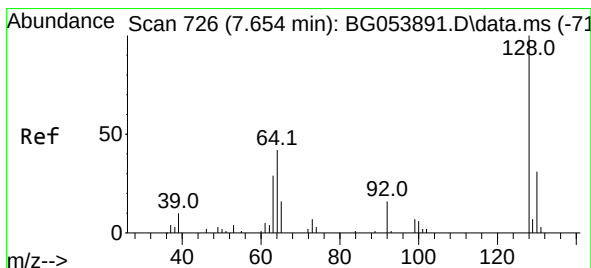
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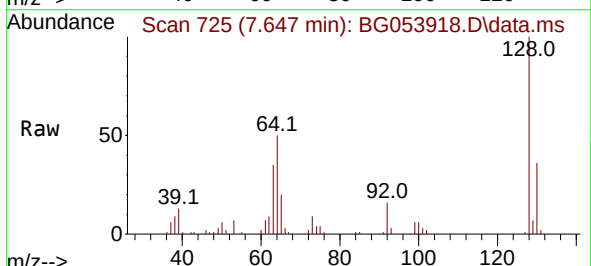


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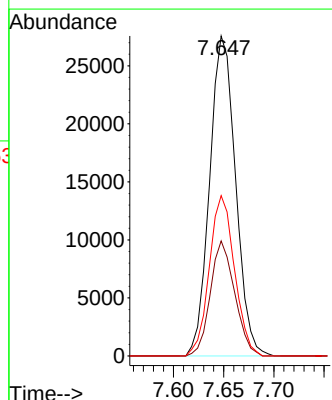
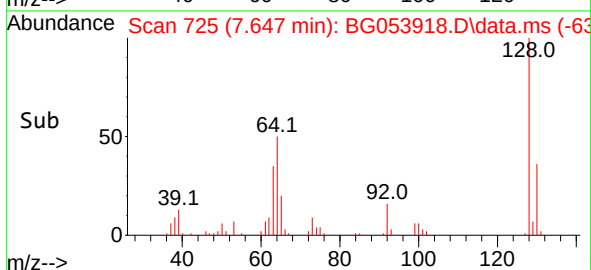
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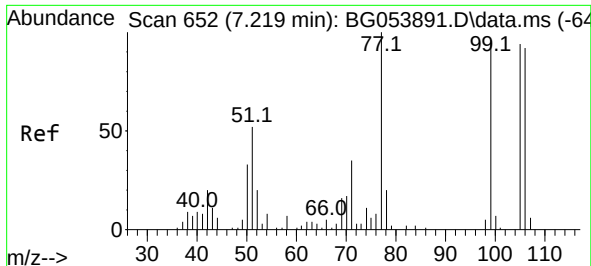


#8
2-Chlorophenol
Concen: 44.698 ng
RT: 7.647 min Scan# 725
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:128 Resp: 49555
Ion Ratio Lower Upper
128 100
130 35.9 10.5 50.5
64 50.1 35.1 75.1





#9
Benzaldehyde
Concen: 27.628 ng
RT: 7.219 min Scan# 61
Delta R.T. -0.001 min
Lab File: BG053918.D
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Instrument :

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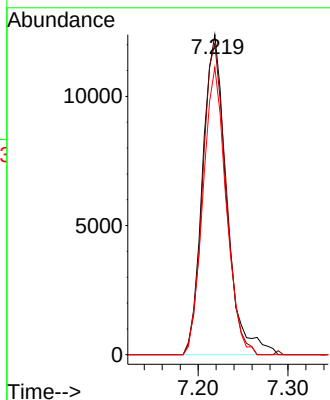
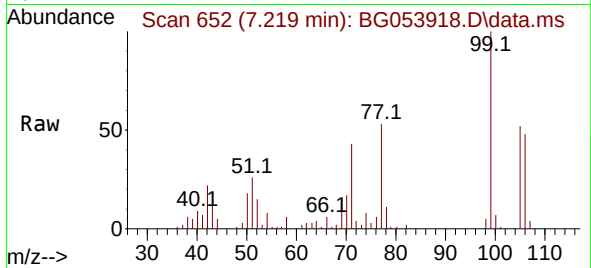
ClientSampleId :

PB145513BS

Tgt Ion: 77 Resp: 22968
Ion Ratio Lower Upper
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106 89.8 56.8 96.8

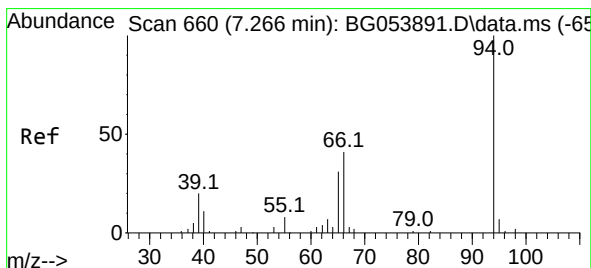
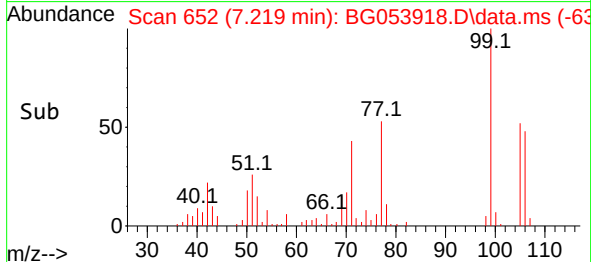
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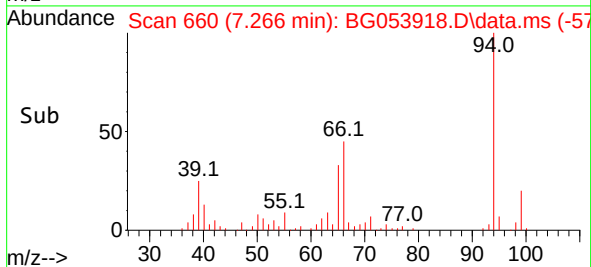
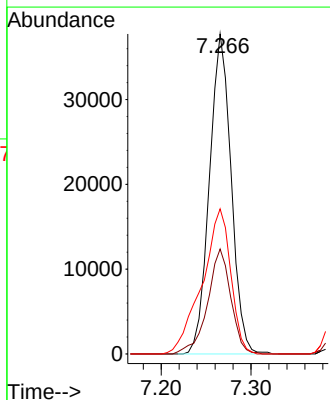
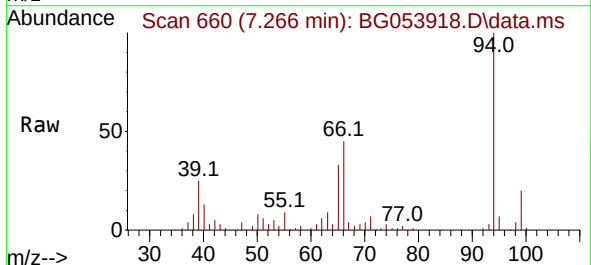
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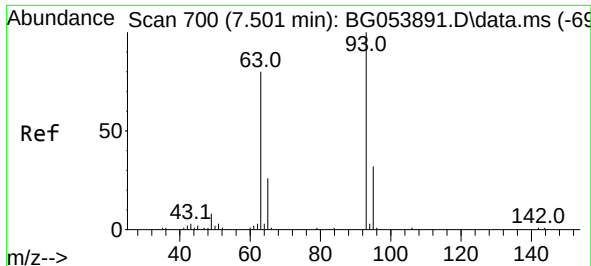
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#10
Phenol
Concen: 44.362 ng
RT: 7.266 min Scan# 660
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion: 94 Resp: 63328
Ion Ratio Lower Upper
94 100
65 32.8 14.8 54.8
66 45.4 25.2 65.2





#11
bis(2-Chloroethyl)ether
Concen: 40.553 ng
RT: 7.495 min Scan# 699
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

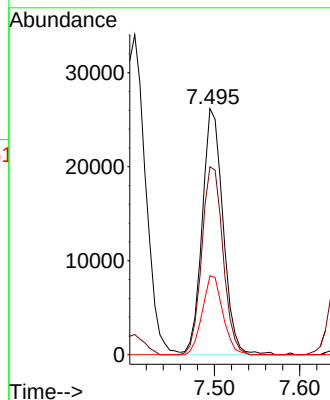
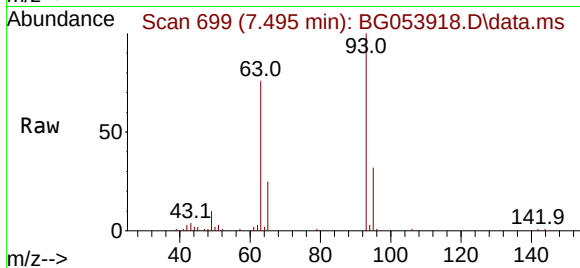
ClientSampleId :

PB145513BS

Tgt Ion: 93 Resp: 4443
Ion Ratio Lower Upper
93 100
63 76.4 63.6 103.6
95 32.1 10.1 50.1

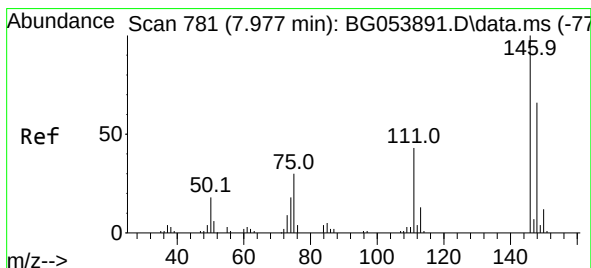
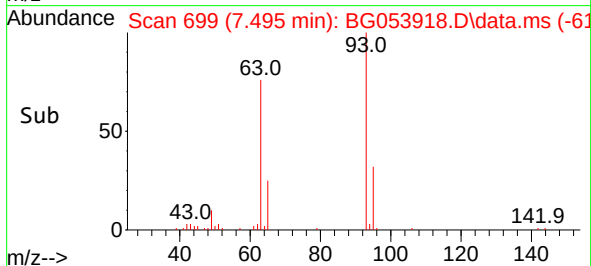
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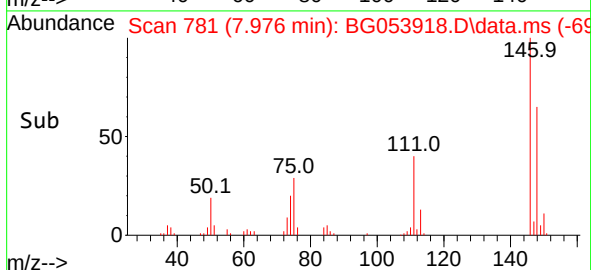
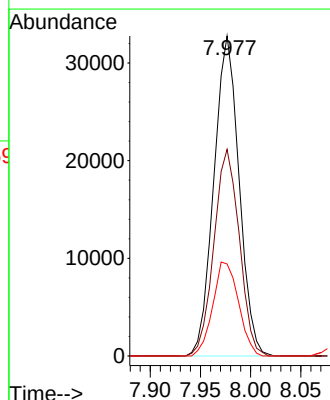
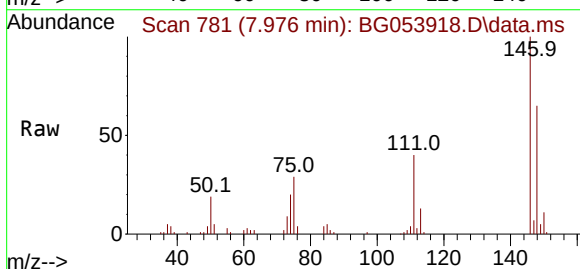
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ahmed

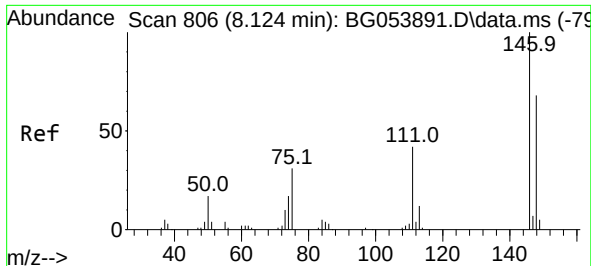
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#12
1,3-Dichlorobenzene
Concen: 41.161 ng
RT: 7.976 min Scan# 781
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:146 Resp: 57181
Ion Ratio Lower Upper
146 100
148 64.6 46.1 69.1
75 28.7 27.6 41.4





#13
1,4-Dichlorobenzene
Concen: 41.706 ng
RT: 8.123 min Scan# 806
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

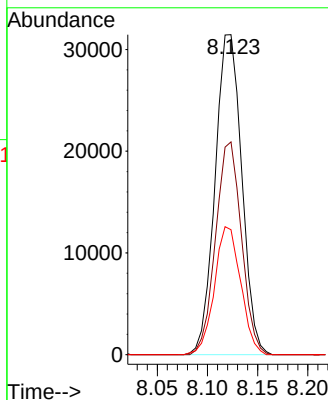
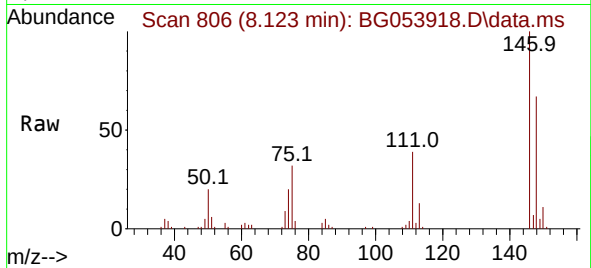
ClientSampleId :

PB145513BS

Tgt Ion:146 Resp: 58200
Ion Ratio Lower Upper
146 100
148 66.5 51.5 77.3
111 39.0 33.9 50.9

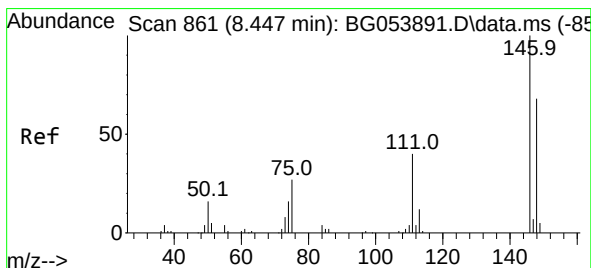
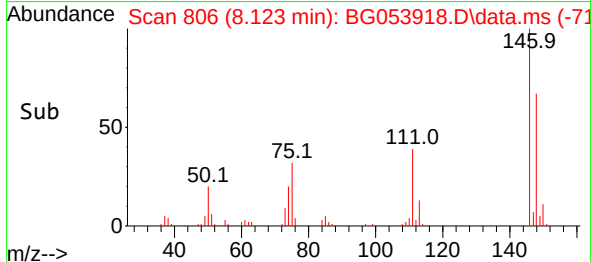
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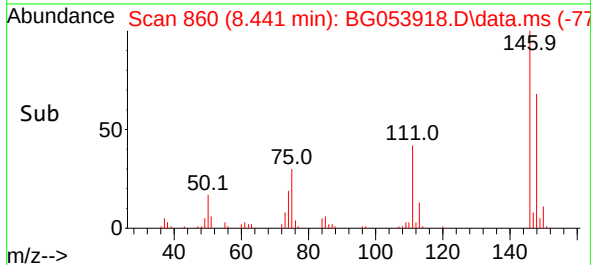
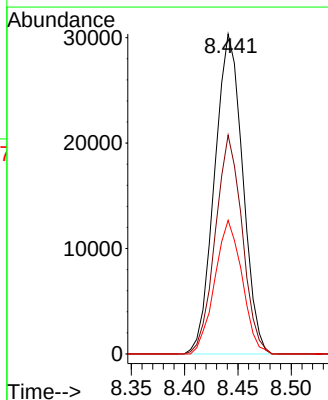
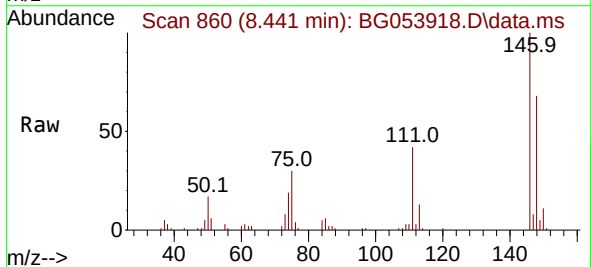
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Supervised By :mohammad
ahmed

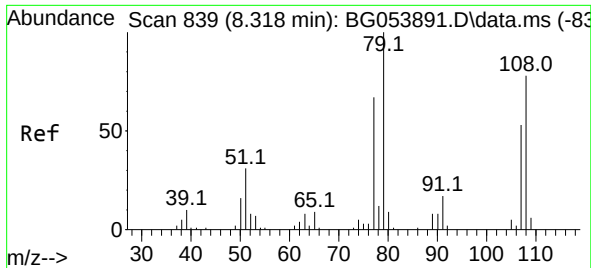
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#14
1,2-Dichlorobenzene
Concen: 41.510 ng
RT: 8.441 min Scan# 860
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:146 Resp: 55607
Ion Ratio Lower Upper
146 100
148 68.4 52.6 78.8
111 41.7 34.5 51.7





#15
Benzyl Alcohol
Concen: 44.041 ng
RT: 8.317 min Scan# 811
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

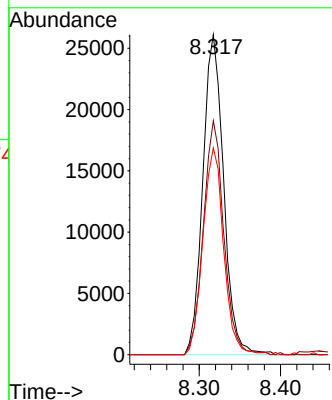
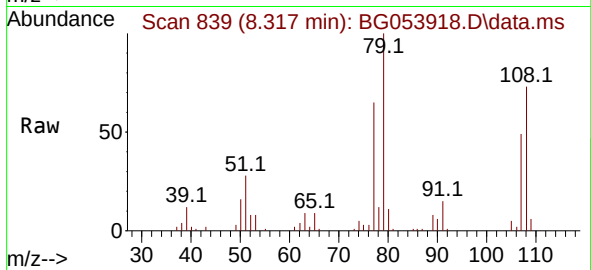
ClientSampleId :

PB145513BS

Tgt Ion: 79 Resp: 4636
Ion Ratio Lower Upper
79 100
108 73.1 53.7 80.5
77 64.6 52.2 78.4

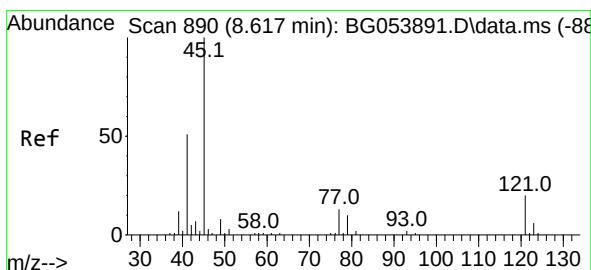
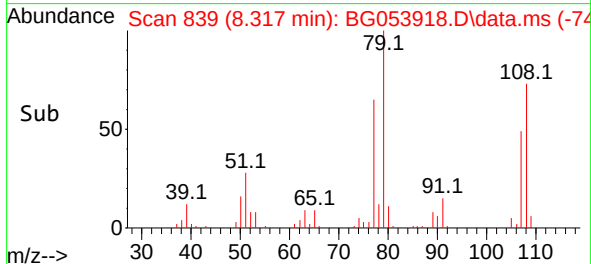
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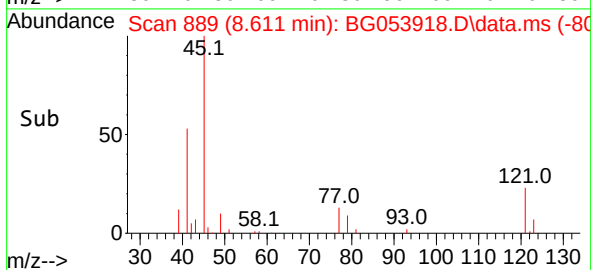
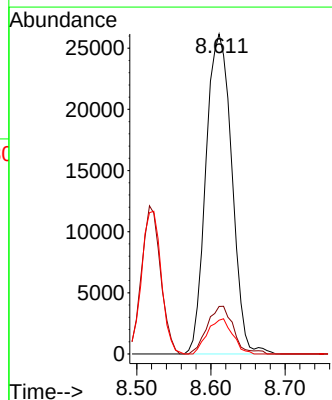
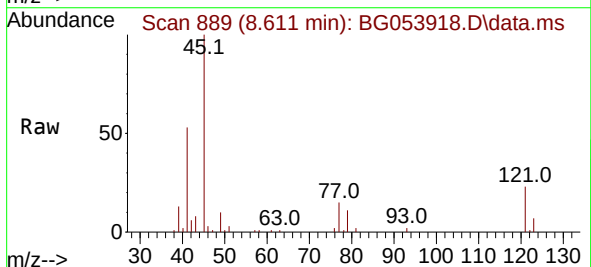
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ahmed

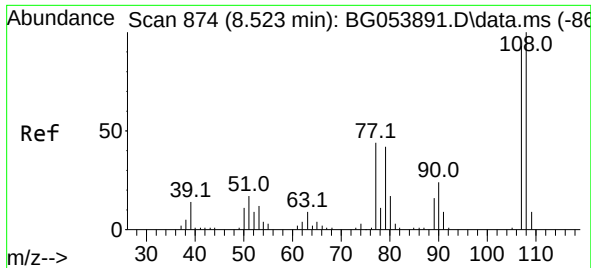
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.714 ng
RT: 8.611 min Scan# 889
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion: 45 Resp: 63411
Ion Ratio Lower Upper
45 100
77 14.9 0.0 32.7
79 10.6 0.0 29.7





#17
2-Methylphenol
Concen: 42.838 ng
RT: 8.517 min Scan# 81
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

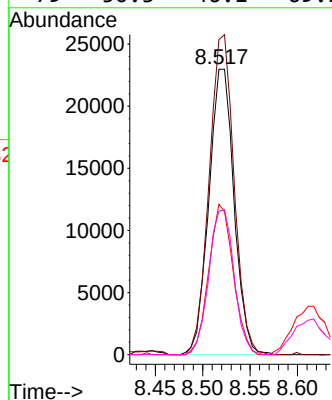
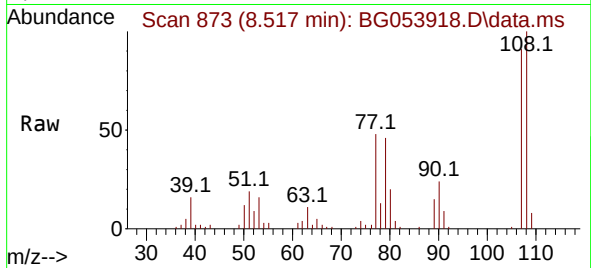
ClientSampleId :

PB145513BS

Tgt Ion:107 Resp: 4248
Ion Ratio Lower Upper
107 100
108 110.3 85.4 128.0
77 52.7 46.2 69.2
79 50.3 46.1 69.1

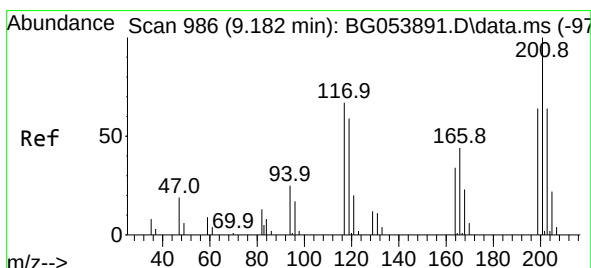
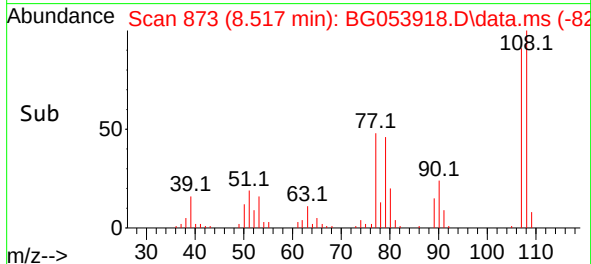
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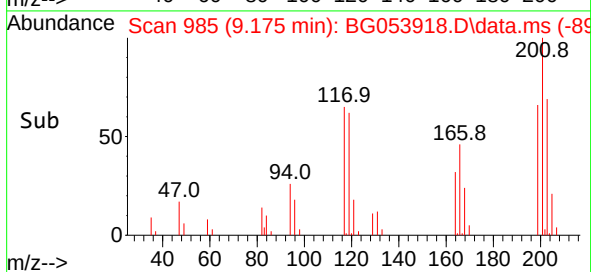
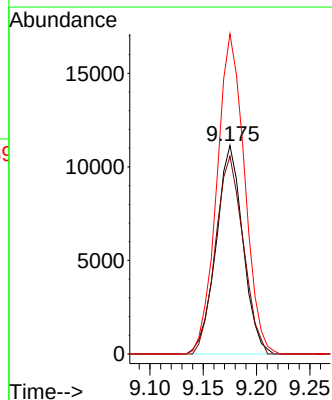
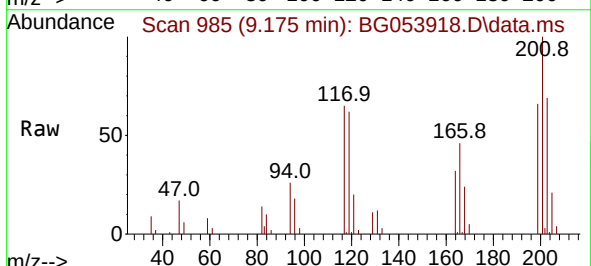
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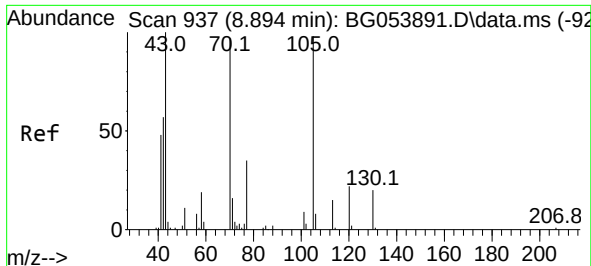
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#18
Hexachloroethane
Concen: 41.991 ng
RT: 9.175 min Scan# 985
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

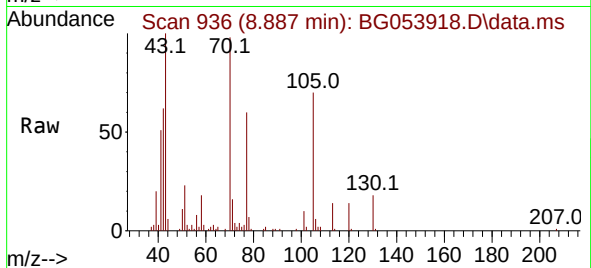
Tgt Ion:117 Resp: 19439
Ion Ratio Lower Upper
117 100
119 93.5 75.0 112.6
201 151.2 89.0 133.6#





#19
n-Nitroso-di-n-propylamine
Concen: 39.905 ng
RT: 8.887 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

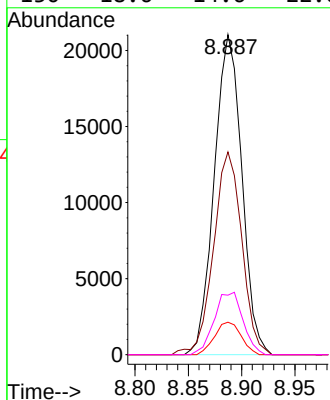
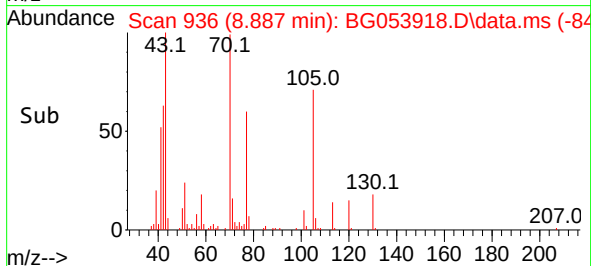
Instrument :
BNA_G
ClientSampleId :
PB145513BS



Tgt Ion: 70 Resp: 3776
Ion Ratio Lower Upper
70 100
42 63.4 47.3 70.9
101 10.1 7.0 10.4
130 18.6 14.6 22.0

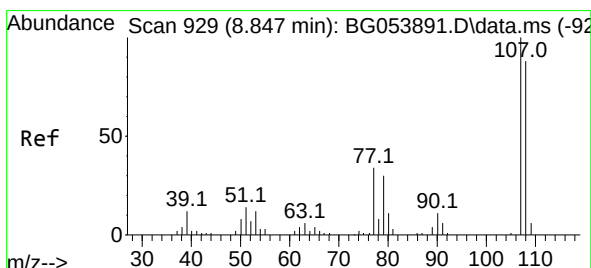
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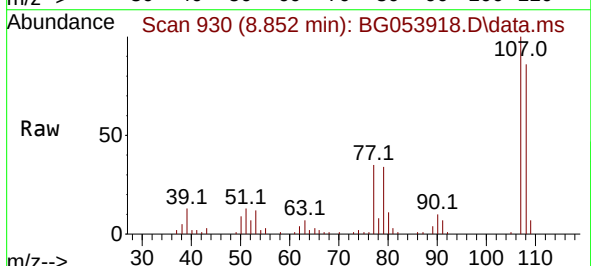


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ahmed

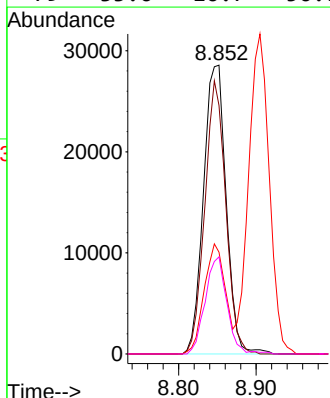
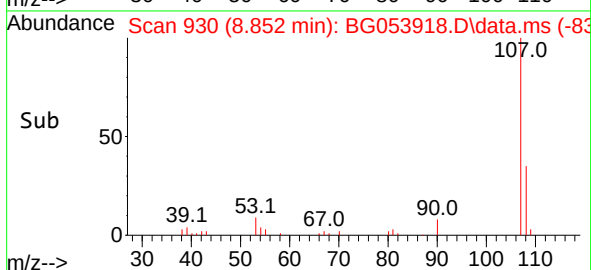
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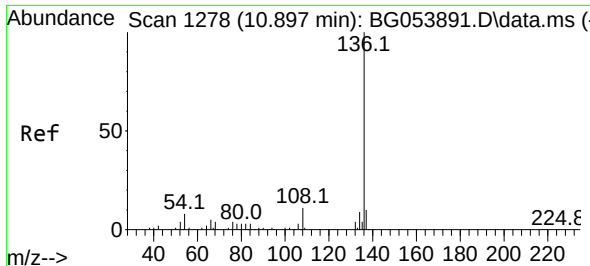


#20
3+4-Methylphenols
Concen: 41.756 ng
RT: 8.852 min Scan# 930
Delta R.T. 0.005 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:107 Resp: 58071
Ion Ratio Lower Upper
107 100
108 86.0 67.5 107.5
77 35.3 20.3 60.3
79 33.6 16.7 56.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.897 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

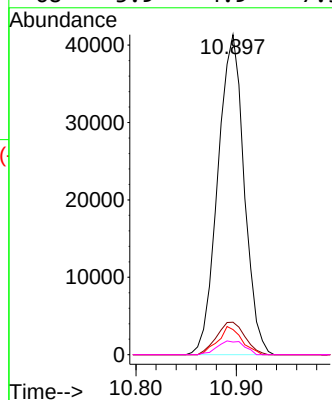
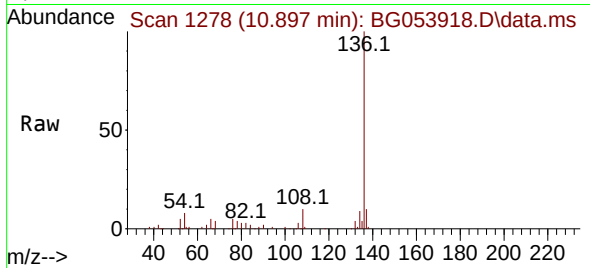
ClientSampleId :

PB145513BS

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.5	12.7
54	7.9	7.4	11.2
68	3.9	4.9	7.3

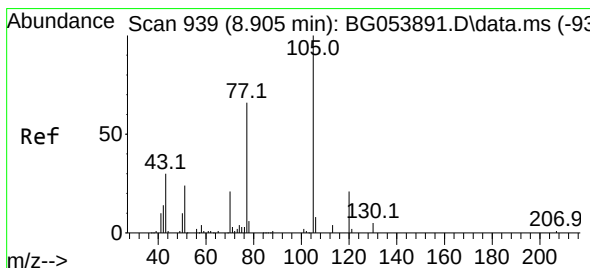
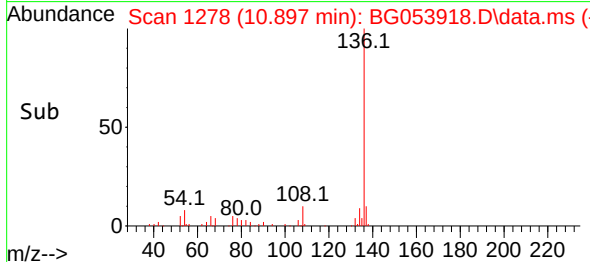
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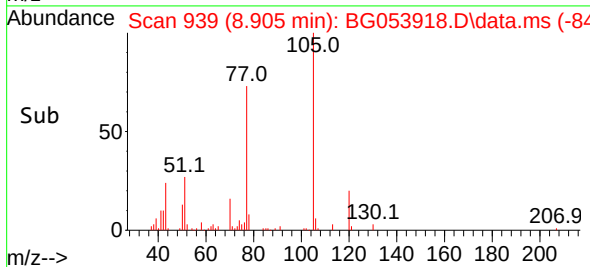
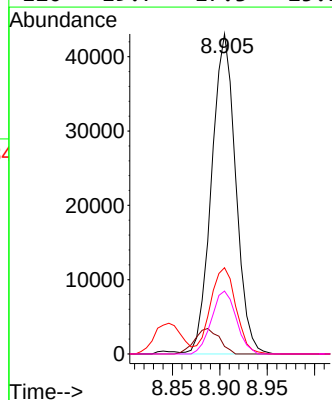
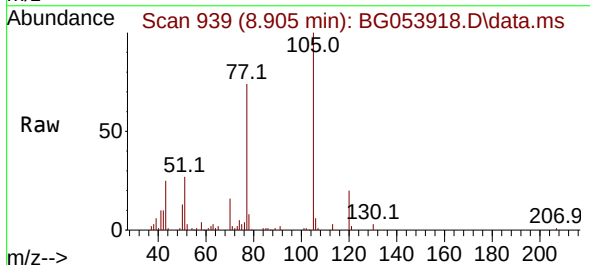
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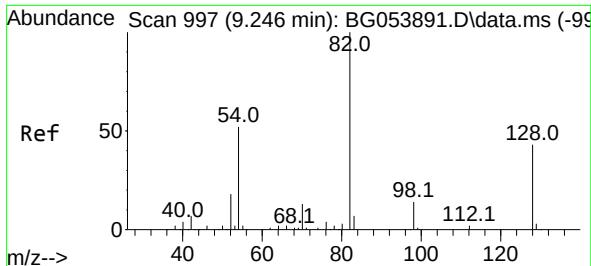
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#22
Acetophenone
Concen: 41.605 ng
RT: 8.905 min Scan# 939
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion	Ratio	Lower	Upper
105	100		
71	2.3	1.1	1.7
51	26.9	25.4	38.0
120	19.7	17.3	25.9





#23
Nitrobenzene-d5
Concen: 81.040 ng
RT: 9.246 min Scan# 997
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

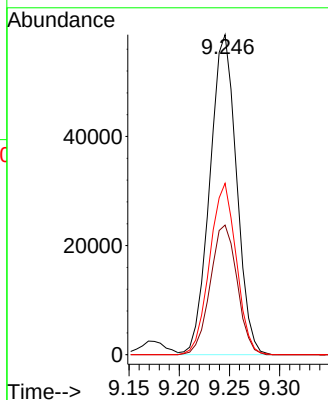
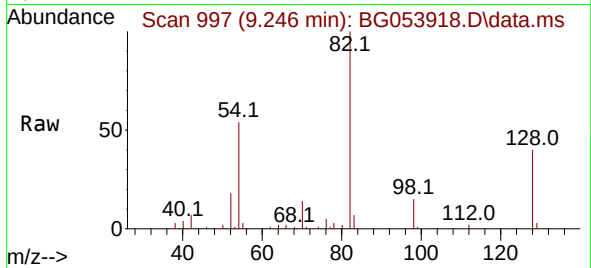
ClientSampleId :

PB145513BS

Tgt Ion: 82 Resp: 10847
Ion Ratio Lower Upper
82 100
128 40.5 27.9 41.9
54 53.5 41.2 61.8

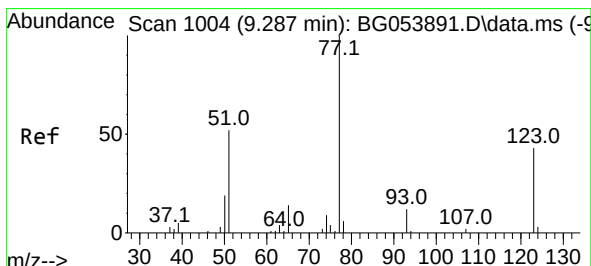
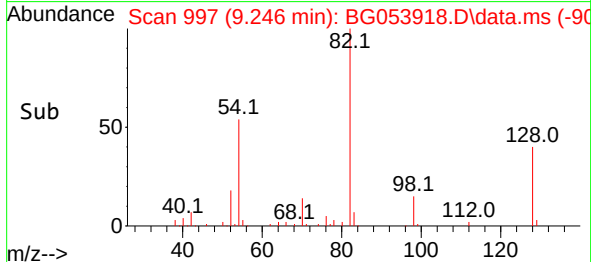
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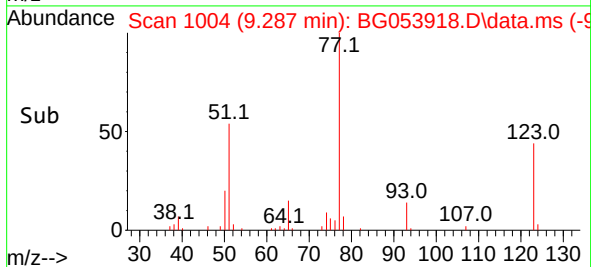
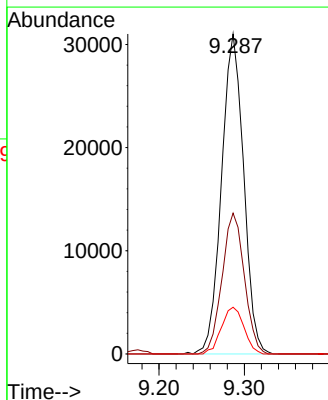
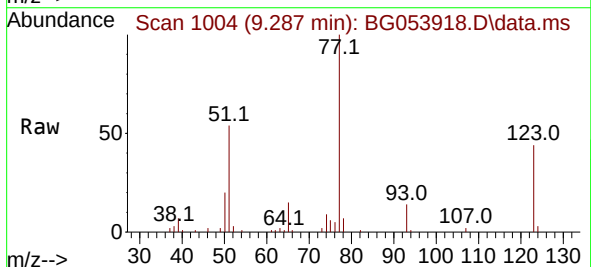
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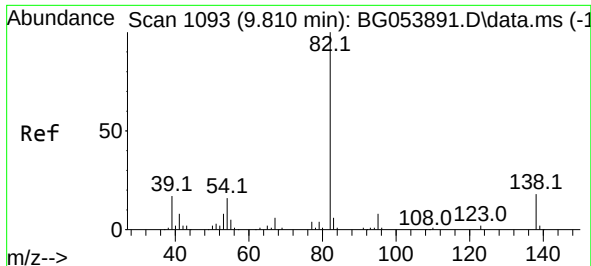
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#24
Nitrobenzene
Concen: 42.399 ng
RT: 9.287 min Scan# 1004
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion: 77 Resp: 55888
Ion Ratio Lower Upper
77 100
123 44.0 27.4 41.0#
65 14.6 11.4 17.0





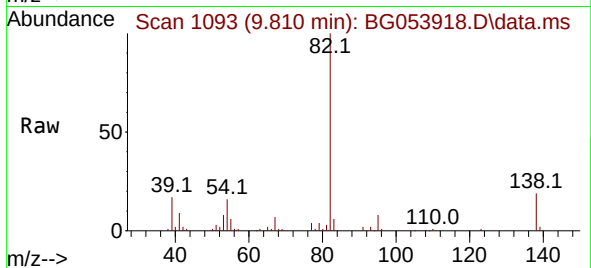
#25
Isophorone
Concen: 41.340 ng
RT: 9.810 min Scan# 1093
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

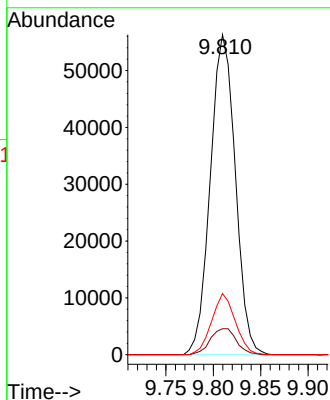
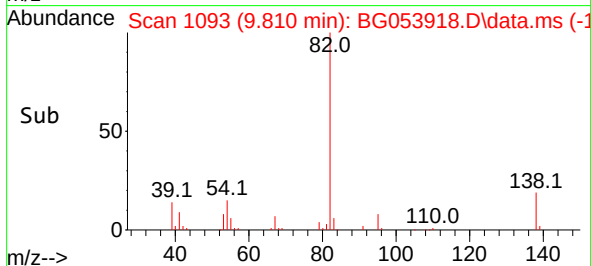
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Tgt Ion: 82 Resp: 10334
Ion Ratio Lower Upper
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95 8.1 6.2 9.4
138 19.1 11.6 17.4

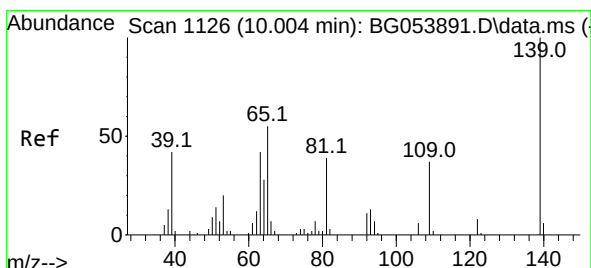
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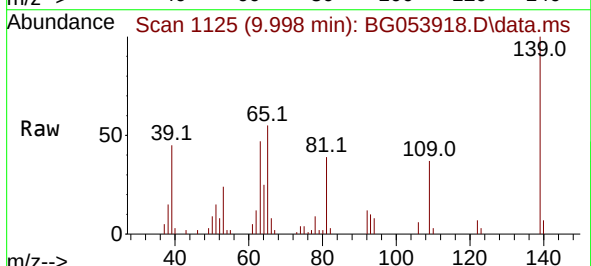


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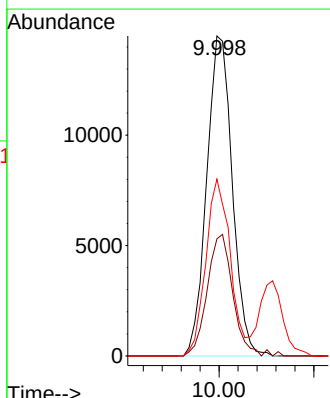
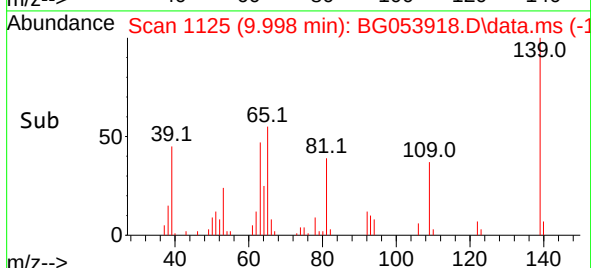
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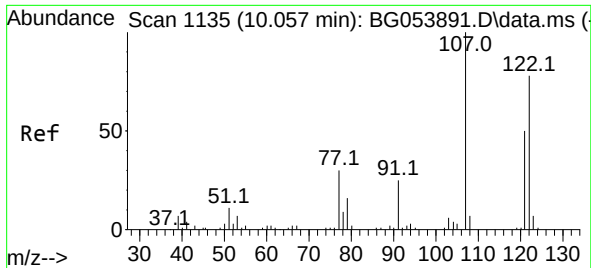


#26
2-Nitrophenol
Concen: 46.693 ng
RT: 9.998 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:139 Resp: 27185
Ion Ratio Lower Upper
139 100
109 36.6 36.1 54.1
65 55.2 55.8 83.6





#27
2,4-Dimethylphenol
Concen: 50.803 ng
RT: 10.056 min Scan# 1135
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

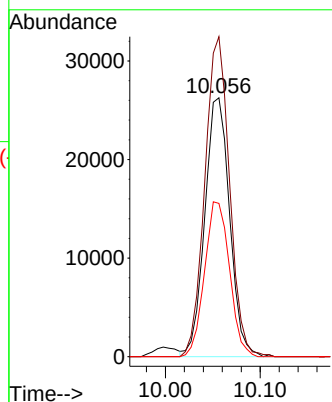
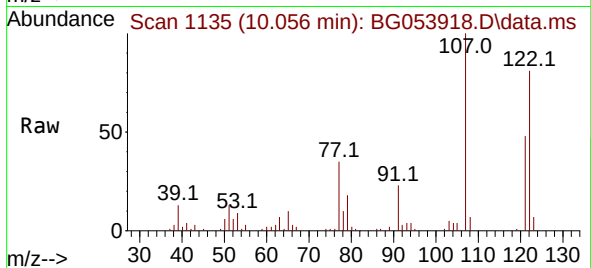
ClientSampleId :

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Tgt Ion:122 Resp: 4787
Ion Ratio Lower Upper
122 100
107 123.6 109.4 164.0
121 59.2 48.7 73.1

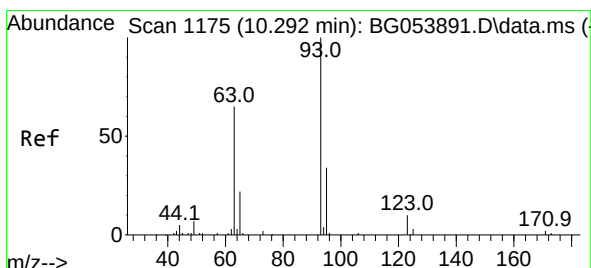
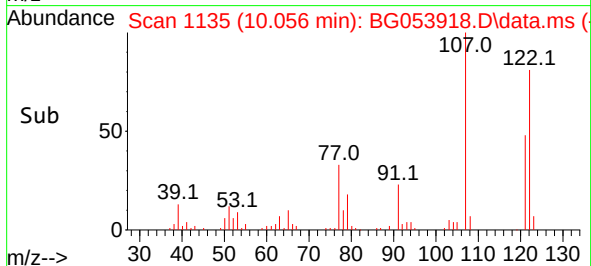
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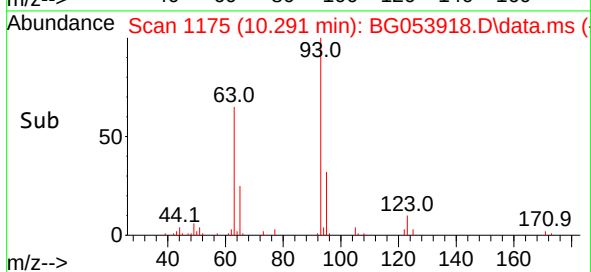
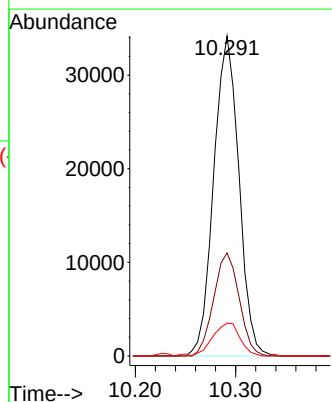
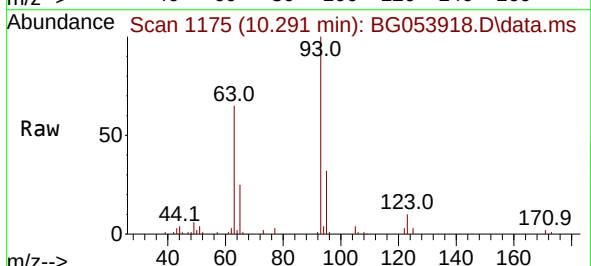
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ahmed

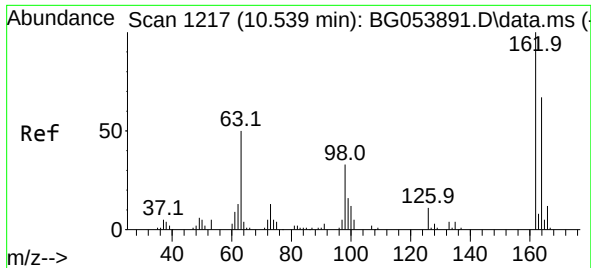
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#28
bis(2-Chloroethoxy)methane
Concen: 44.067 ng
RT: 10.291 min Scan# 1175
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion: 93 Resp: 59347
Ion Ratio Lower Upper
93 100
95 32.1 26.9 40.3
123 10.3 7.7 11.5





#29
2,4-Dichlorophenol
Concen: 45.632 ng
RT: 10.532 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

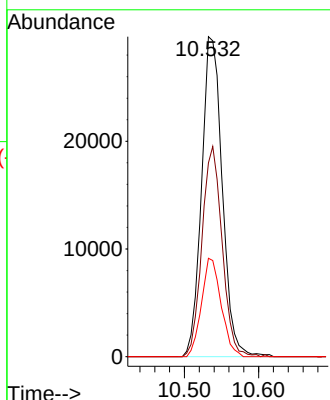
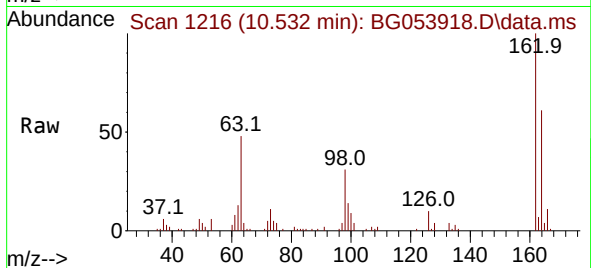
ClientSampleId :

PB145513BS

Tgt Ion:162 Resp: 57654
Ion Ratio Lower Upper
162 100
164 60.5 46.6 86.6
98 30.7 22.8 62.8

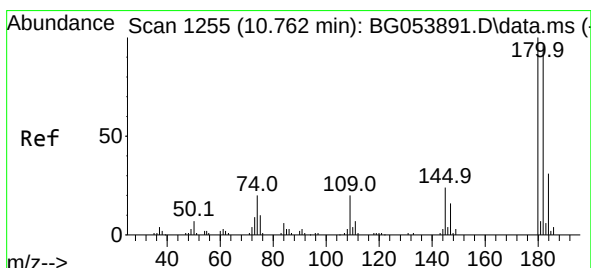
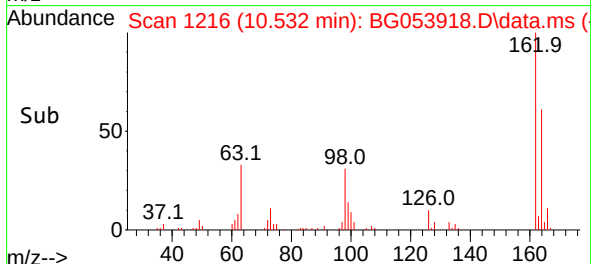
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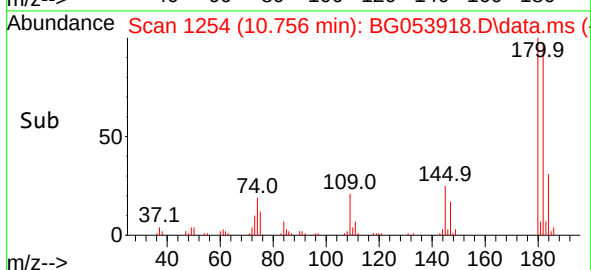
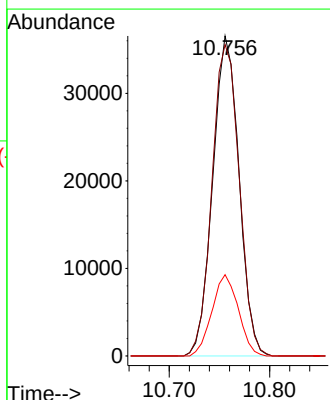
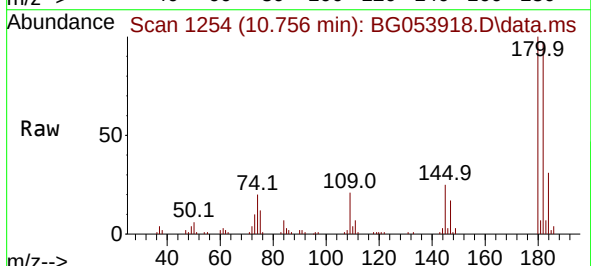
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ahmed

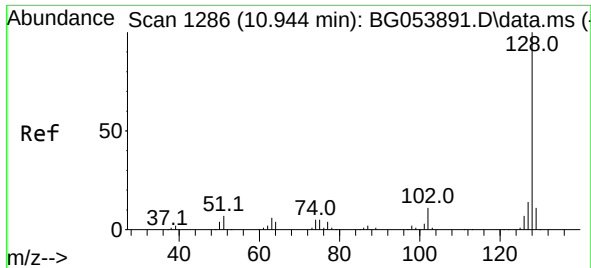
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#30
1,2,4-Trichlorobenzene
Concen: 42.501 ng
RT: 10.756 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:180 Resp: 66489
Ion Ratio Lower Upper
180 100
182 97.3 76.6 115.0
145 25.4 25.0 37.4





#31
Naphthalene
Concen: 39.540 ng
RT: 10.944 min Scan# 1163
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

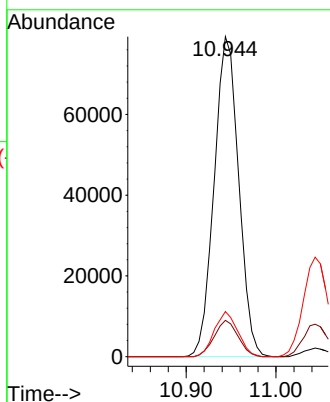
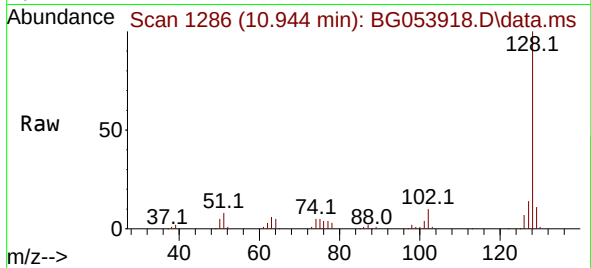
ClientSampleId :

PB145513BS

Tgt Ion:128 Resp: 150150
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 14.1 11.1 16.7

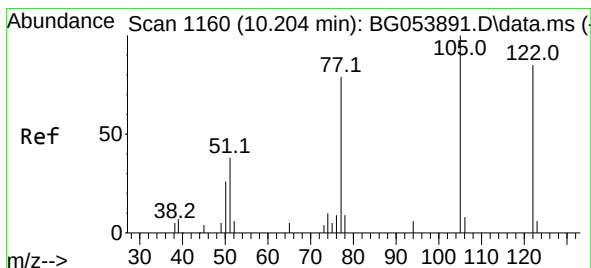
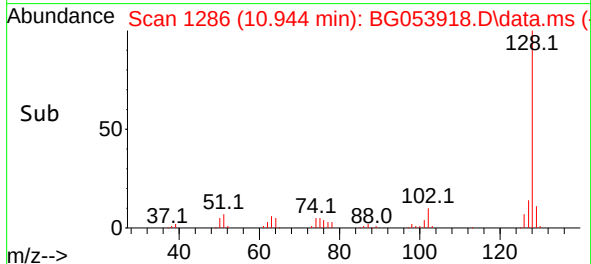
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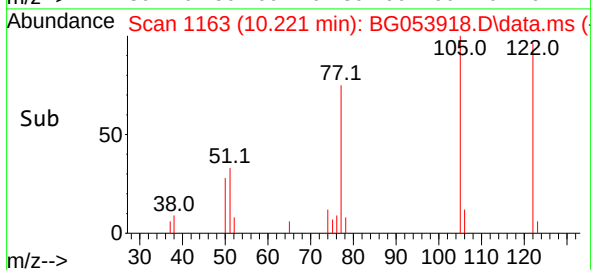
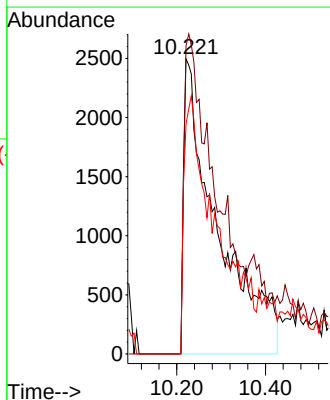
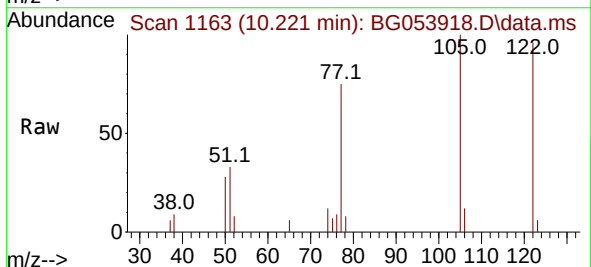
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ahmed

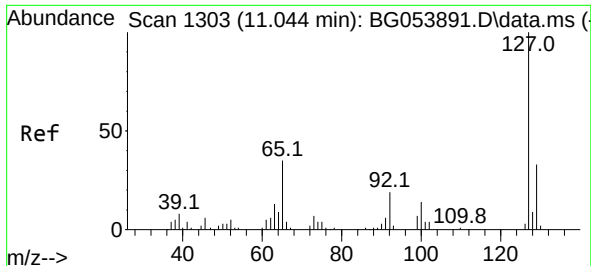
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#32
Benzoic acid
Concen: 35.586 ng m
RT: 10.221 min Scan# 1163
Delta R.T. 0.017 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:122 Resp: 13043
Ion Ratio Lower Upper
122 100
105 104.5 111.8 151.8#
77 77.9 109.4 149.4#





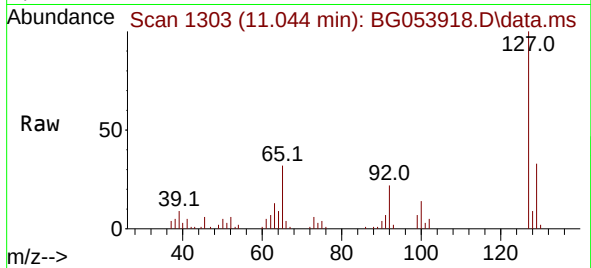
#33
4-Chloroaniline
Concen: 30.194 ng
RT: 11.044 min Scan# 1103
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

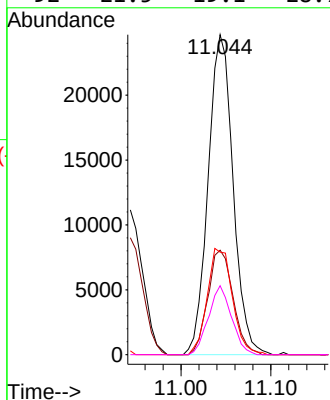
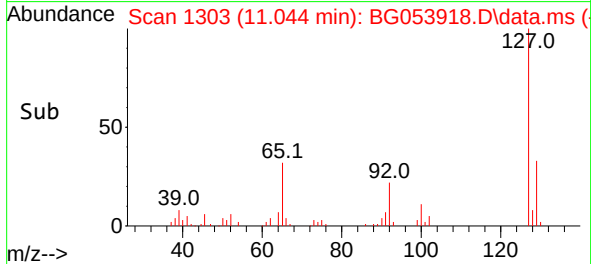
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Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.3	39.5
65	32.0	31.1	46.7
92	21.5	19.1	28.7

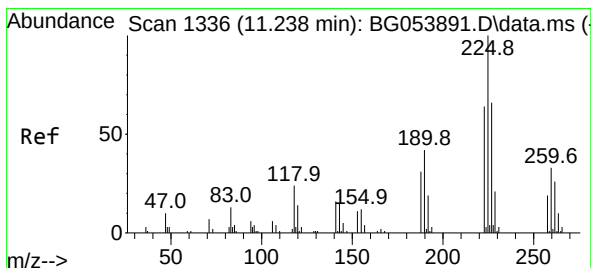
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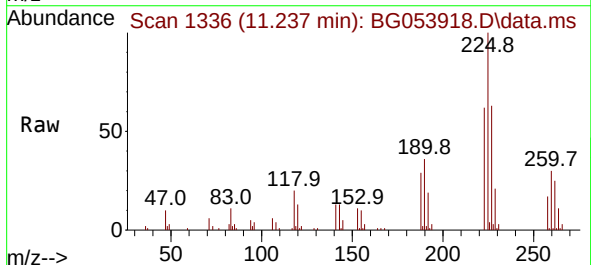


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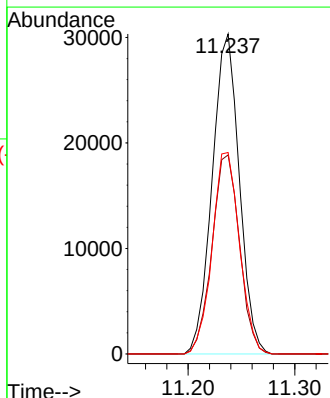
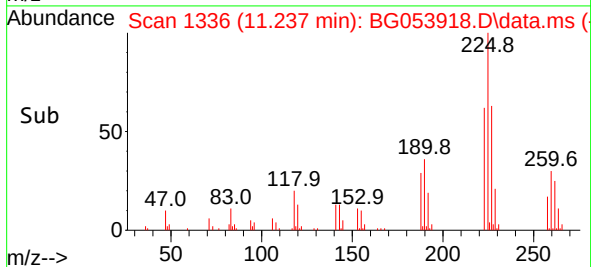
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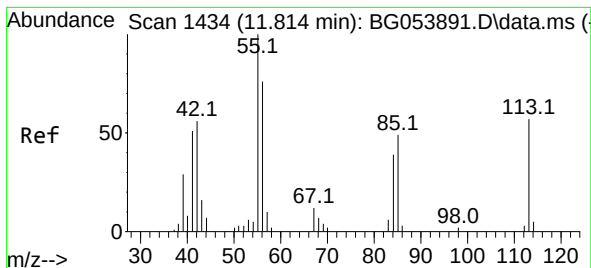


#34
Hexachlorobutadiene
Concen: 44.503 ng
RT: 11.237 min Scan# 1336
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.7	48.9	73.3
227	62.9	52.8	79.2





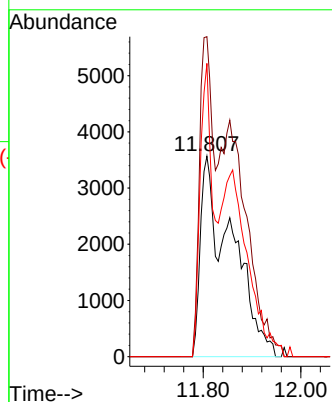
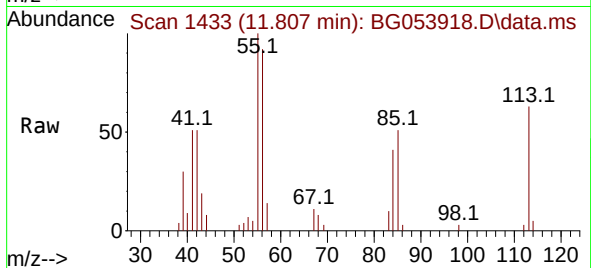
#35
Caprolactam
Concen: 45.274 ng m
RT: 11.807 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :
BNA_G
ClientSampleId :
PB145513BS

Tgt Ion:113 Resp: 1574
Ion Ratio Lower Upper
113 100
55 159.6 169.8 209.8#
56 146.3 141.2 181.2

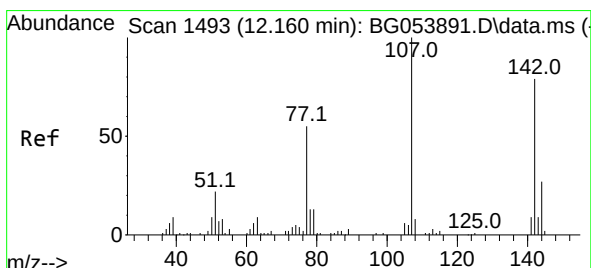
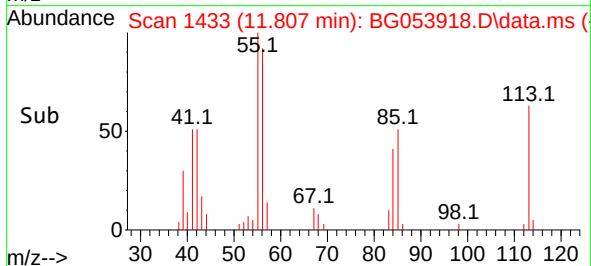
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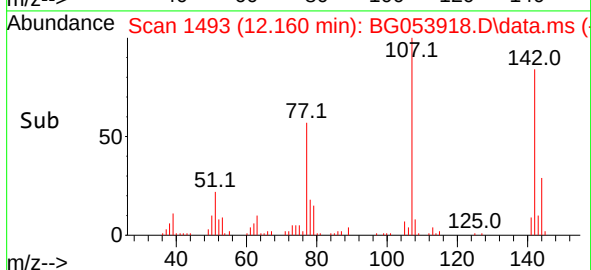
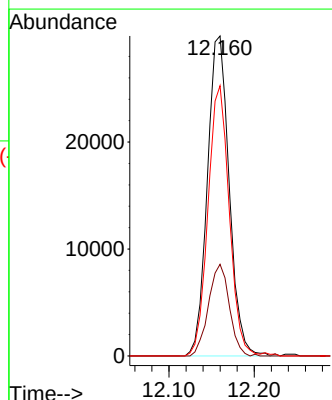
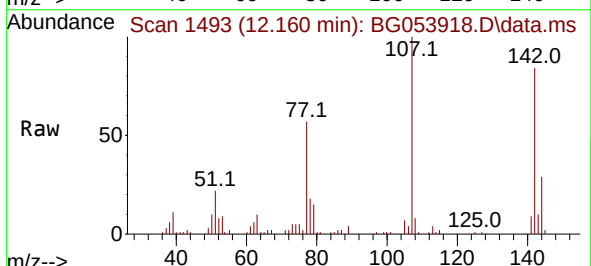
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ahmed

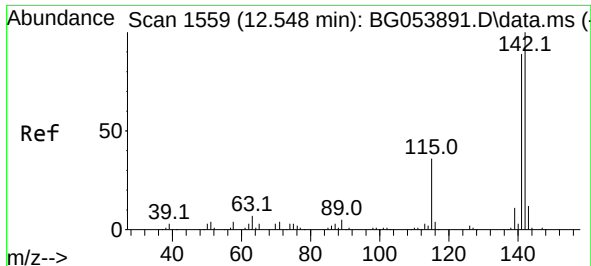
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#36
4-Chloro-3-methylphenol
Concen: 43.403 ng
RT: 12.160 min Scan# 1493
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:107 Resp: 53308
Ion Ratio Lower Upper
107 100
144 28.6 18.5 27.7#
142 84.4 55.0 82.4#





#37
2-Methylnaphthalene
Concen: 39.506 ng
RT: 12.542 min Scan# 110990
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

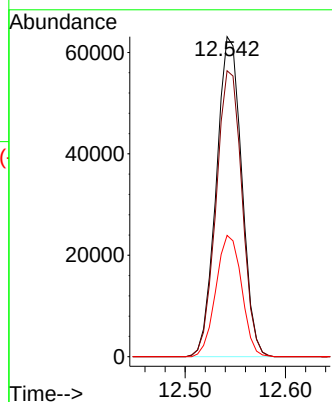
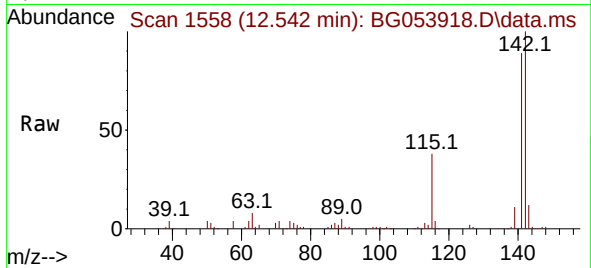
ClientSampleId :

PB145513BS

Tgt Ion:142 Resp: 110990
Ion Ratio Lower Upper
142 100
141 89.3 72.3 108.5
115 37.9 33.7 50.5

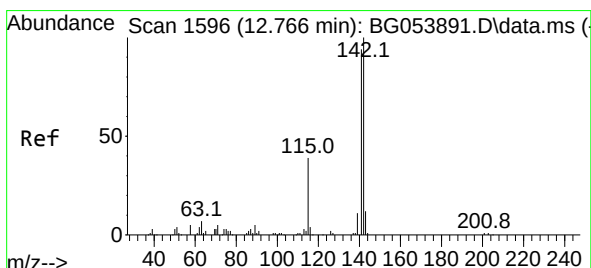
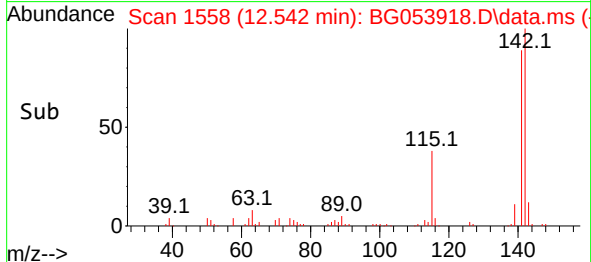
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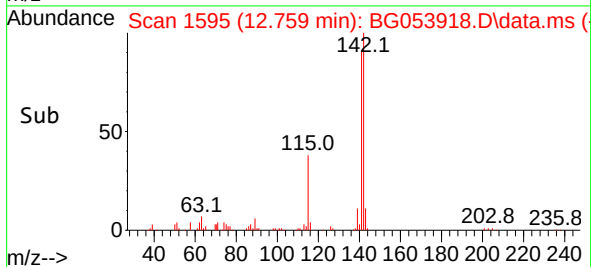
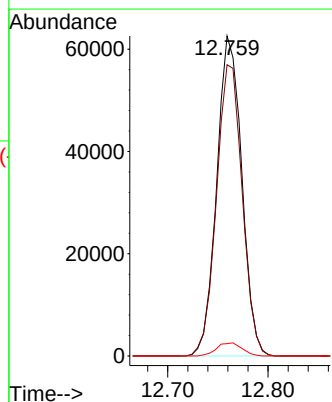
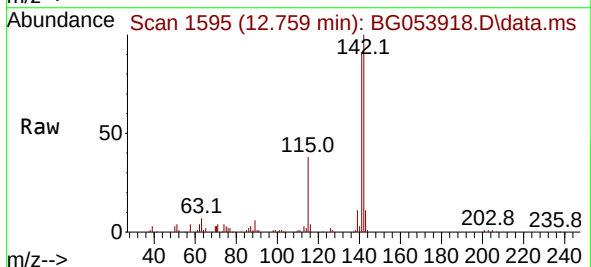
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ahmed

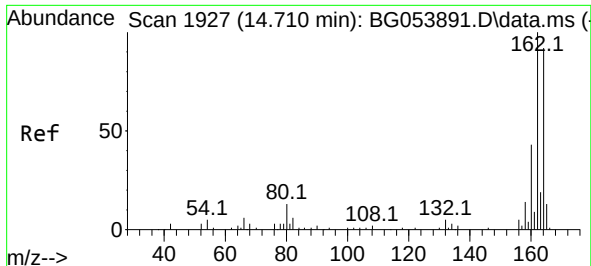
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#38
1-Methylnaphthalene
Concen: 39.546 ng
RT: 12.759 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:142 Resp: 108185
Ion Ratio Lower Upper
142 100
141 91.0 76.4 114.6
116 3.9 3.3 4.9





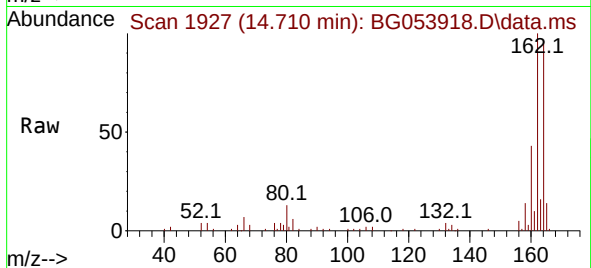
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.710 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

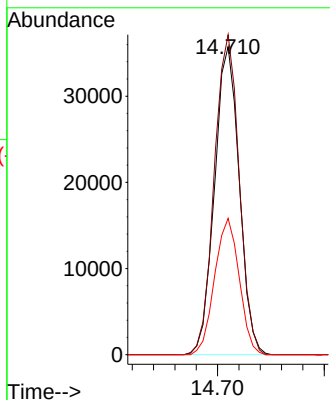
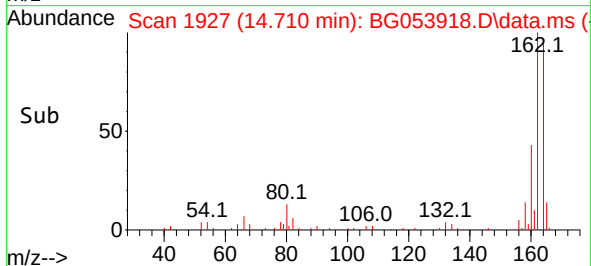
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Tgt Ion:164 Resp: 5747
Ion Ratio Lower Upper
164 100
162 103.9 82.3 123.5
160 44.3 34.2 51.2

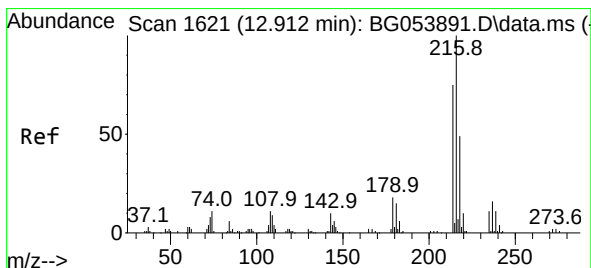
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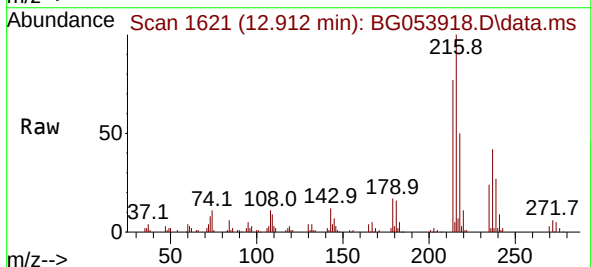


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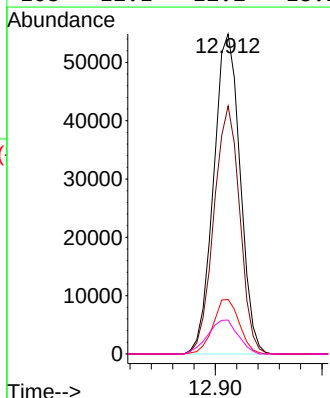
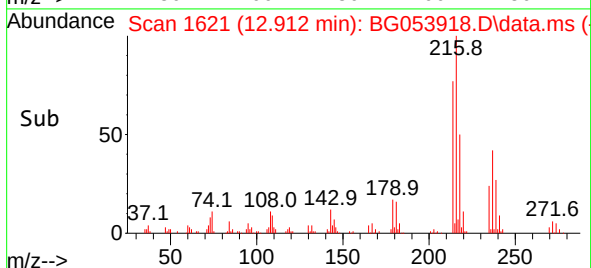
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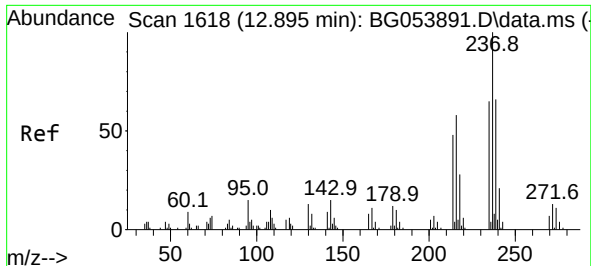


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.729 ng
RT: 12.912 min Scan# 1621
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:216 Resp: 94626
Ion Ratio Lower Upper
216 100
214 75.5 62.9 94.3
179 16.8 16.1 24.1
108 12.1 12.2 18.2#





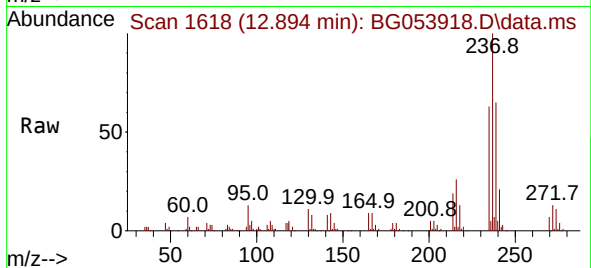
#41
Hexachlorocyclopentadiene
Concen: 115.693 ng
RT: 12.894 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

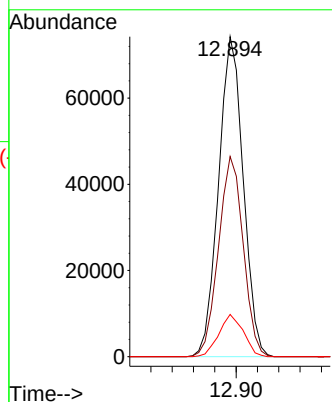
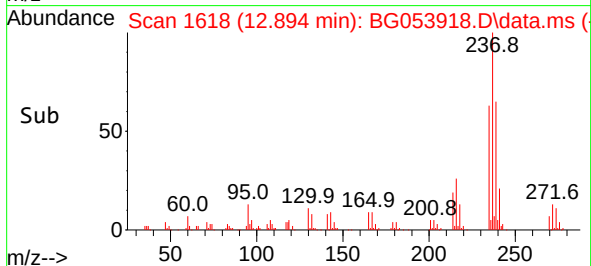
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Tgt Ion:237 Resp: 11930
Ion Ratio Lower Upper
237 100
235 62.5 43.5 83.5
272 13.2 0.0 30.1

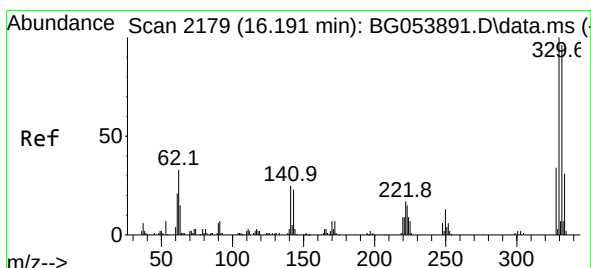
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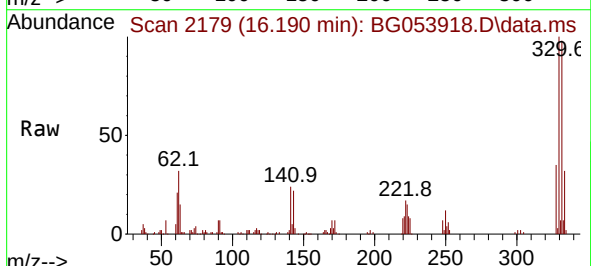


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ahmed

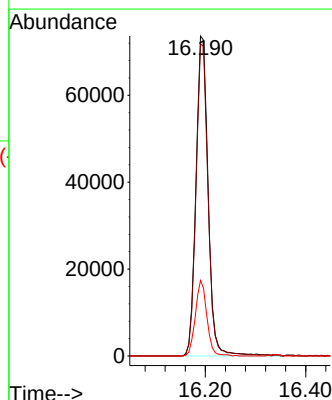
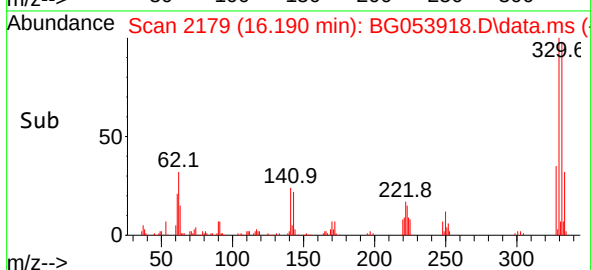
06/22/2022

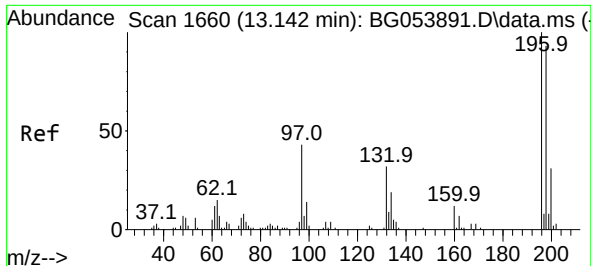


#42
2,4,6-Tribromophenol
Concen: 134.451 ng
RT: 16.190 min Scan# 2179
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:330 Resp: 124153
Ion Ratio Lower Upper
330 100
332 96.2 76.0 114.0
141 22.2 27.1 40.7#





#43
2,4,6-Trichlorophenol
Concen: 43.675 ng
RT: 13.141 min Scan# 1660
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

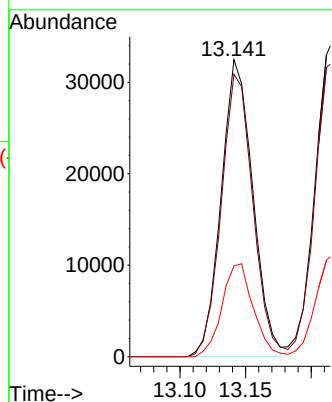
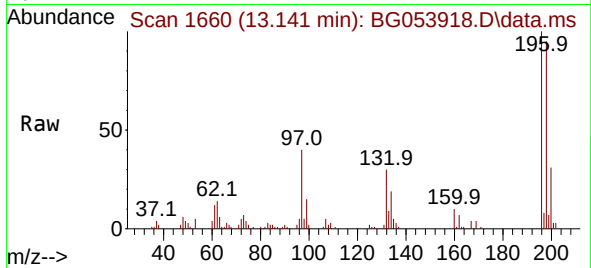
ClientSampleId :

PB145513BS

Tgt Ion:196 Resp: 5433
Ion Ratio Lower Upper
196 100
198 95.1 74.1 111.1
200 30.5 24.7 37.1

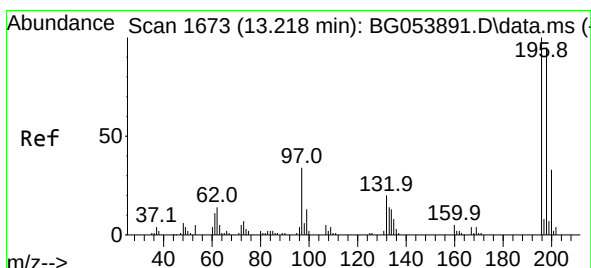
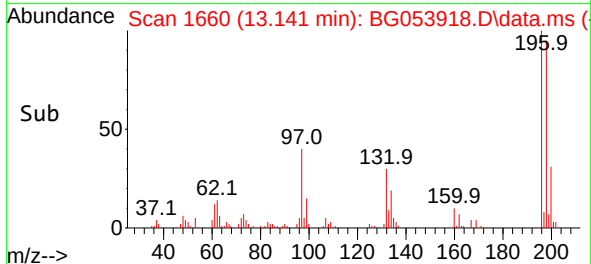
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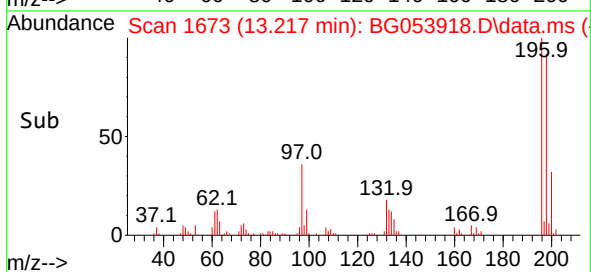
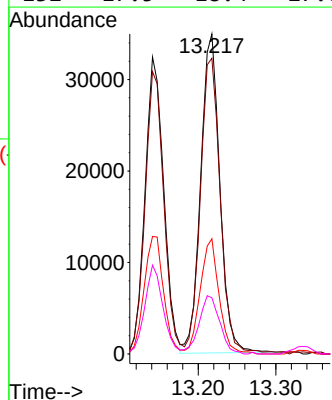
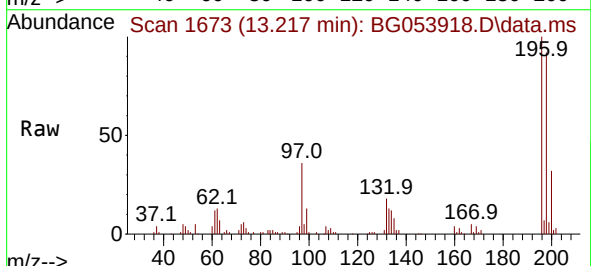
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Supervised By :mohammad
ahmed

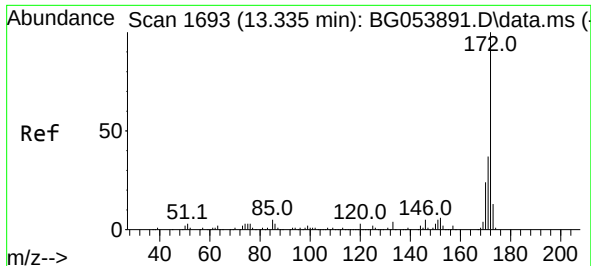
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#44
2,4,5-Trichlorophenol
Concen: 43.259 ng
RT: 13.217 min Scan# 1673
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:196 Resp: 60086
Ion Ratio Lower Upper
196 100
198 92.4 76.8 115.2
97 36.0 39.8 59.6#
132 17.5 18.4 27.6#





#45
2-Fluorobiphenyl
Concen: 79.079 ng
RT: 13.335 min Scan# 1693
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

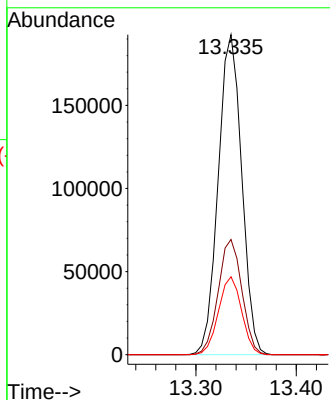
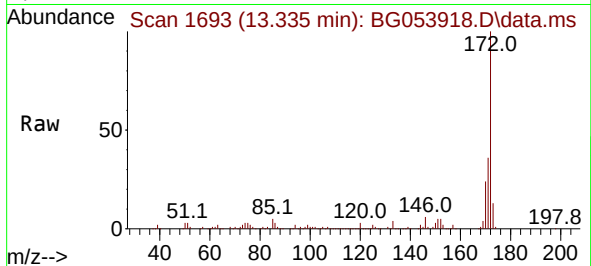
ClientSampleId :

PB145513BS

Tgt Ion:172 Resp: 312550
Ion Ratio Lower Upper
172 100
171 36.0 28.5 42.7
170 24.3 18.9 28.3

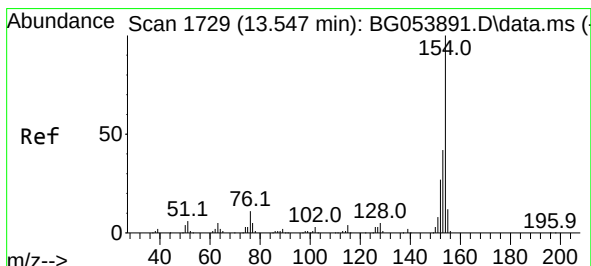
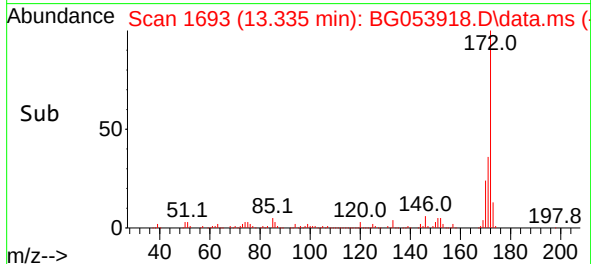
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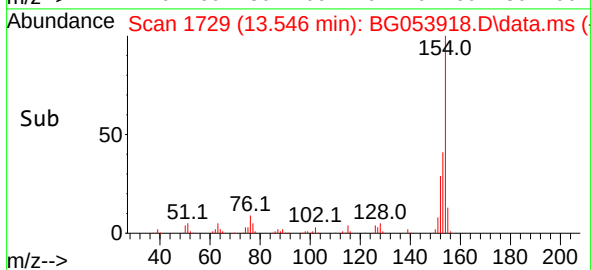
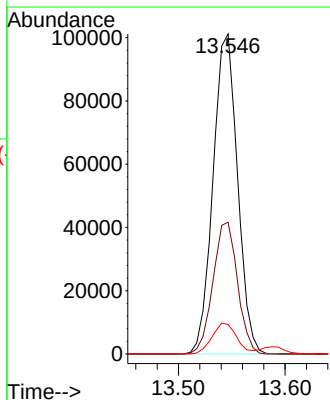
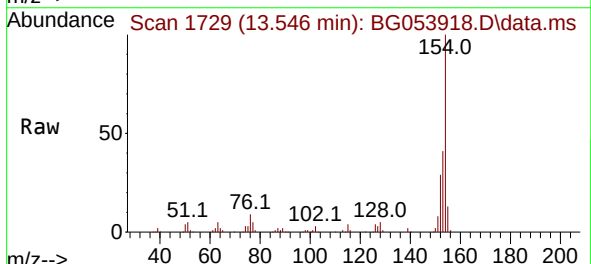
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ahmed

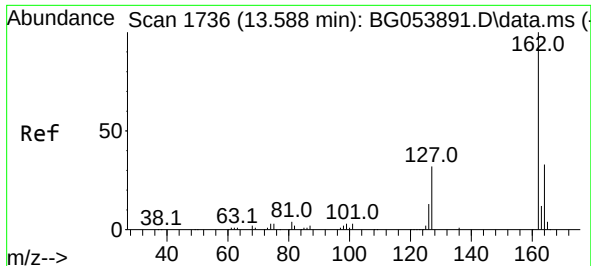
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#46
1,1'-Biphenyl
Concen: 40.246 ng
RT: 13.546 min Scan# 1729
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:154 Resp: 161118
Ion Ratio Lower Upper
154 100
153 41.2 21.6 61.6
76 9.2 0.0 32.6





#47
2-Chloronaphthalene
Concen: 40.617 ng
RT: 13.588 min Scan# 1736
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

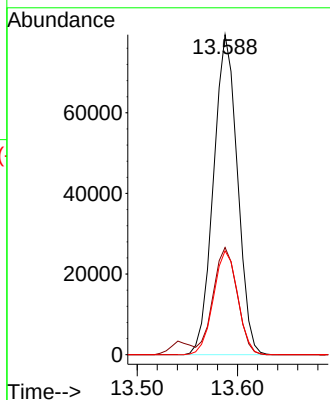
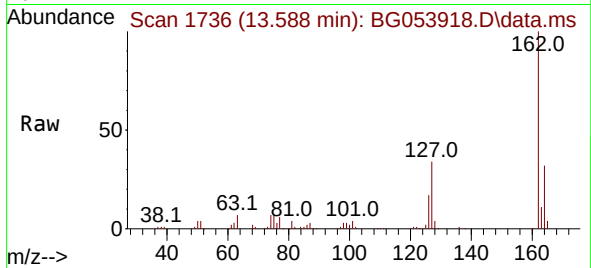
ClientSampleId :

PB145513BS

Tgt Ion:162 Resp: 13159
Ion Ratio Lower Upper
162 100
127 33.5 30.6 45.8
164 32.5 26.5 39.7

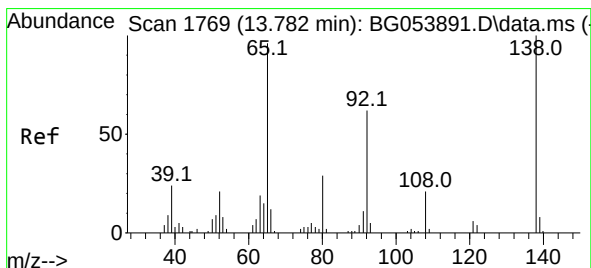
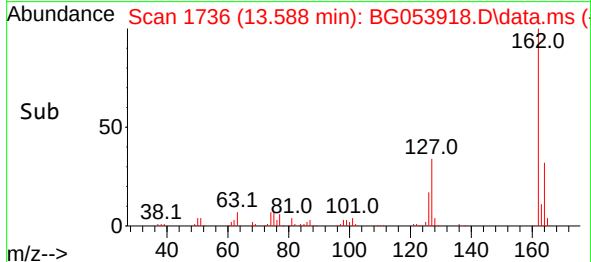
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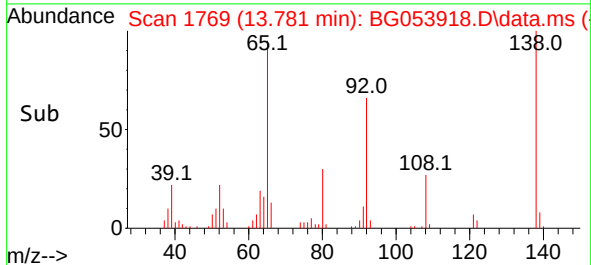
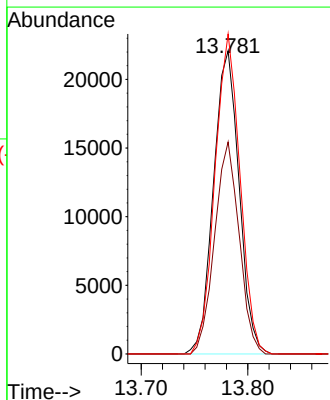
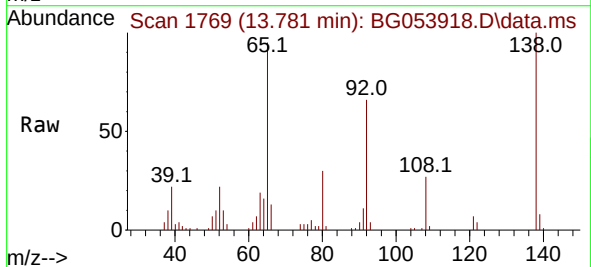
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Supervised By :mohammad
ahmed

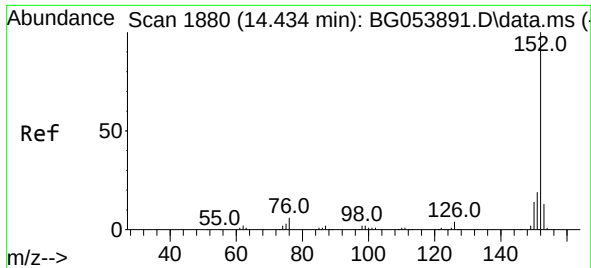
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#48
2-Nitroaniline
Concen: 42.655 ng
RT: 13.781 min Scan# 1769
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion: 65 Resp: 36762
Ion Ratio Lower Upper
65 100
92 69.9 51.5 77.3
138 105.5 71.3 106.9





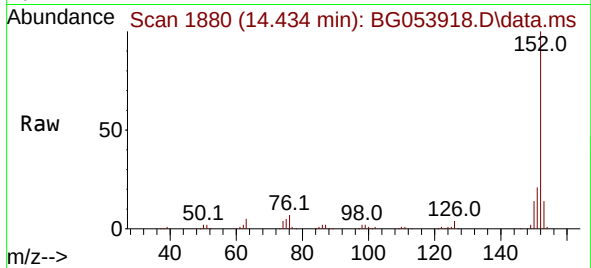
#49
Acenaphthylene
Concen: 41.590 ng
RT: 14.434 min Scan# 1880
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

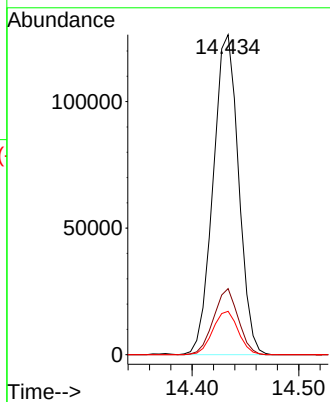
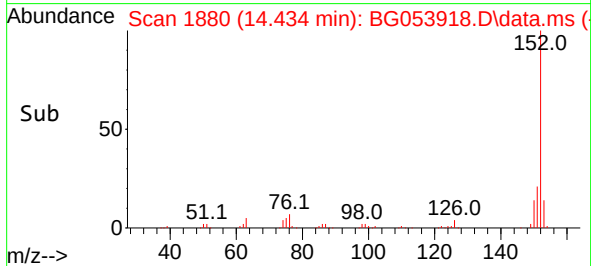
PB145513BS



Tgt Ion:152 Resp: 20952
Ion Ratio Lower Upper
152 100
151 20.7 16.4 24.6
153 13.5 10.8 16.2

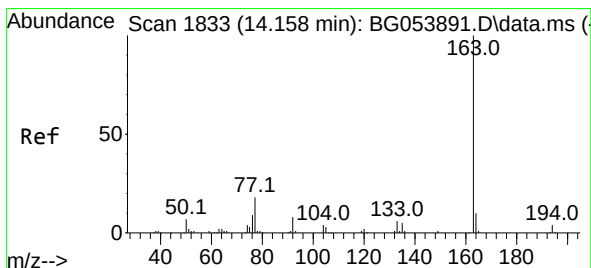
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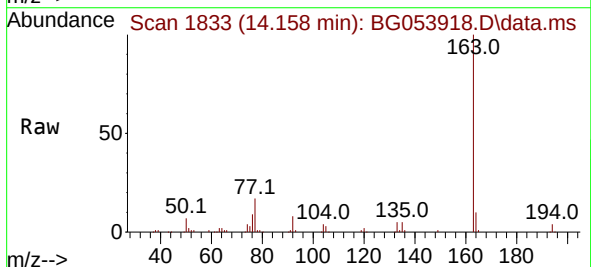


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Supervised By :mohammad
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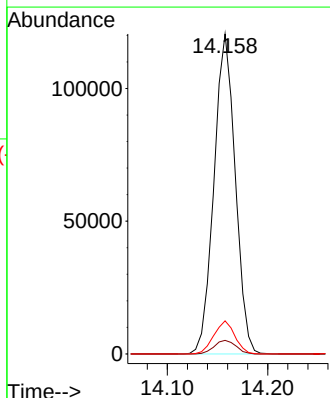
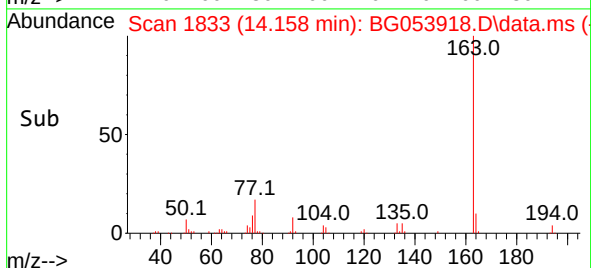
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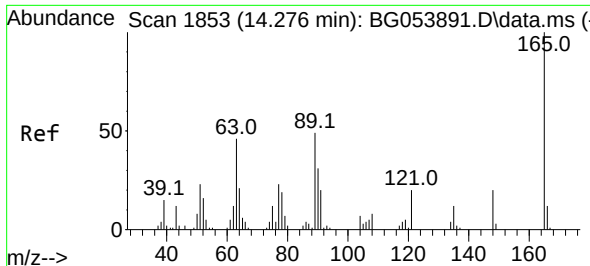


#50
Dimethylphthalate
Concen: 40.491 ng
RT: 14.158 min Scan# 1833
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



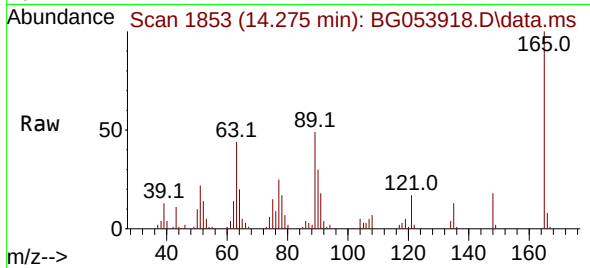
Tgt Ion:163 Resp: 177230
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 10.3 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 45.298 ng
RT: 14.275 min Scan# 1853
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

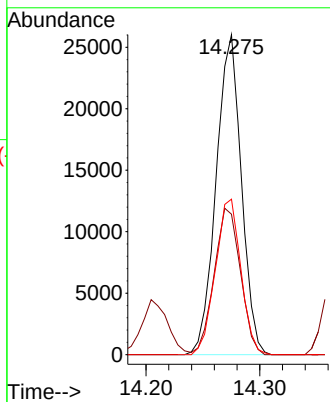
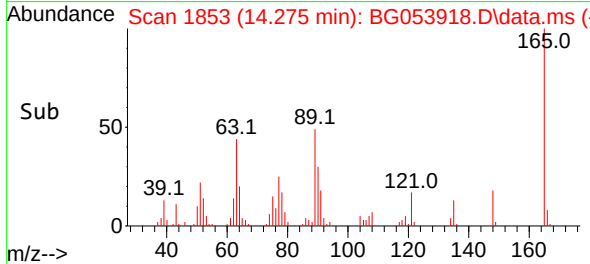
Instrument :
BNA_G
ClientSampleId :
PB145513BS



Tgt Ion:165 Resp: 40059
Ion Ratio Lower Upper
165 100
63 43.9 54.1 81.1
89 48.6 54.8 82.2

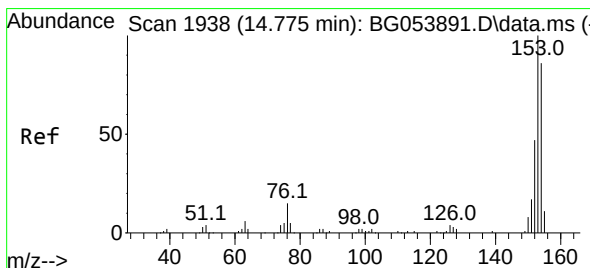
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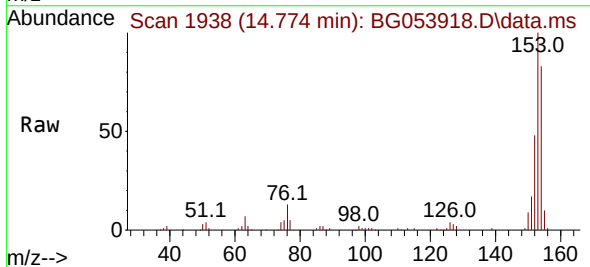


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Supervised By :mohammad
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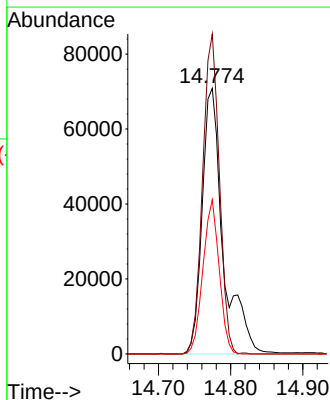
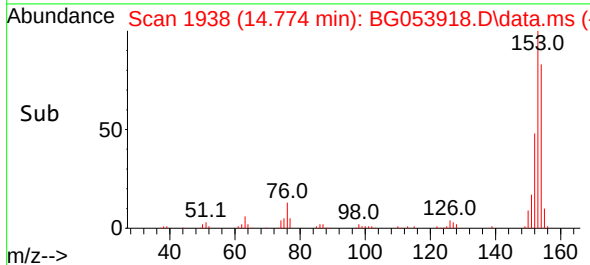
06/22/2022

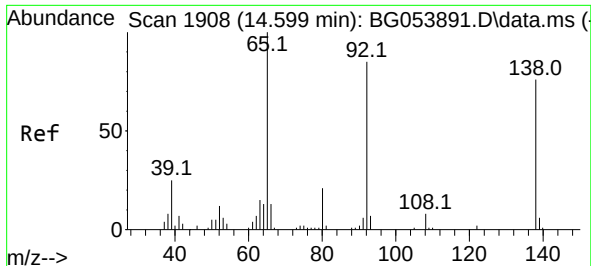


#52
Acenaphthene
Concen: 44.772 ng m
RT: 14.774 min Scan# 1938
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:154 Resp: 143778
Ion Ratio Lower Upper
154 100
153 120.5 92.7 139.1
152 58.1 42.6 64.0





#53
3-Nitroaniline
Concen: 32.904 ng
RT: 14.598 min Scan# 1908
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

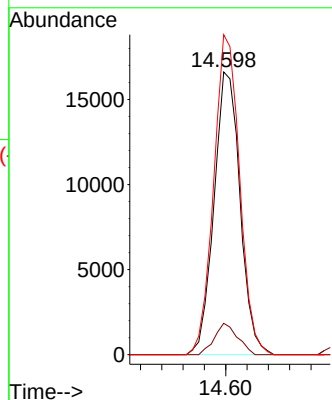
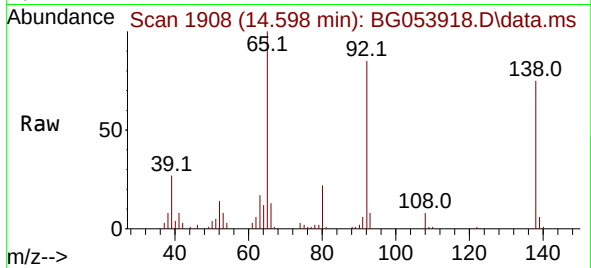
ClientSampleId :

PB145513BS

Tgt Ion:138 Resp: 2819
Ion Ratio Lower Upper
138 100
108 11.1 9.2 13.8
92 113.2 101.9 152.9

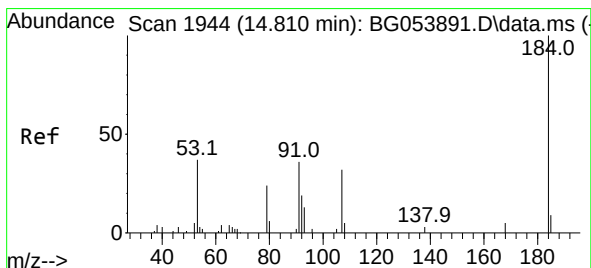
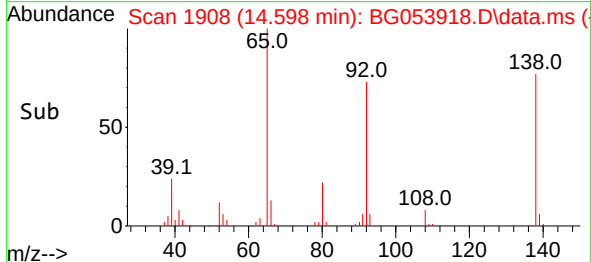
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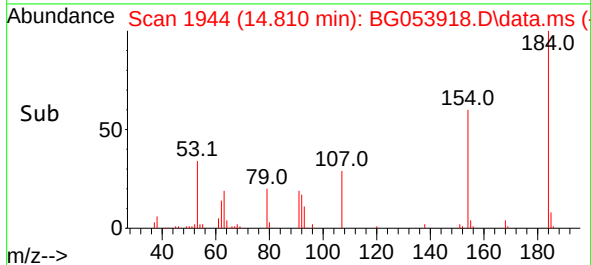
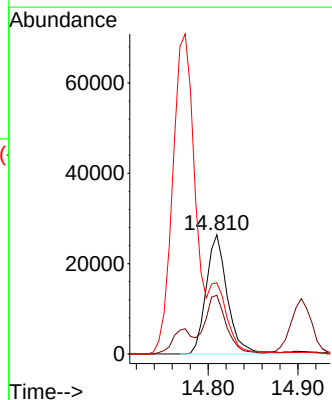
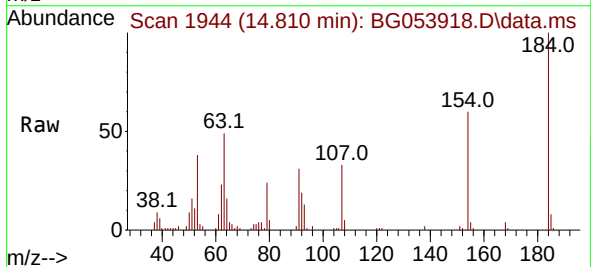
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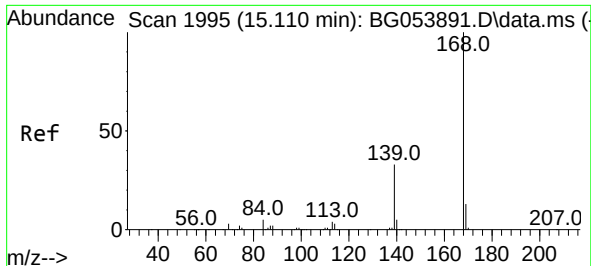
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#54
2,4-Dinitrophenol
Concen: 87.851 ng
RT: 14.810 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:184 Resp: 43239
Ion Ratio Lower Upper
184 100
63 49.3 61.1 91.7#
154 59.7 60.6 91.0#





#55

Dibenzenofuran

Concen: 40.379 ng

RT: 15.109 min Scan# 1995

Delta R.T. -0.001 min

Lab File: BG053918.D

Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

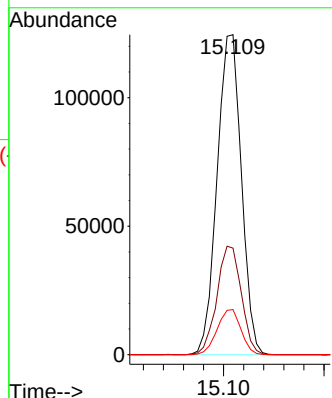
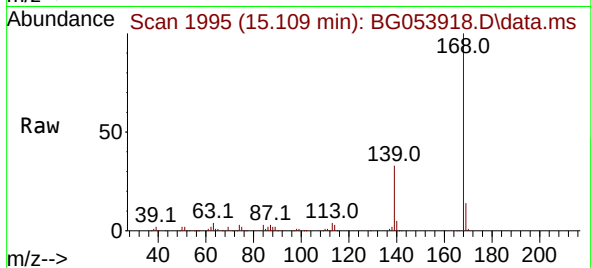
PB145513BS

Tgt Ion:168 Resp: 208920

Ion	Ratio	Lower	Upper
168	100		
139	33.3	30.5	45.7
169	14.1	10.3	15.5

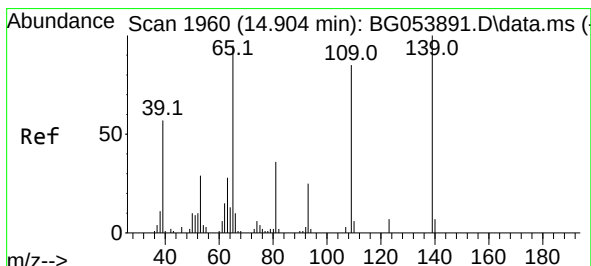
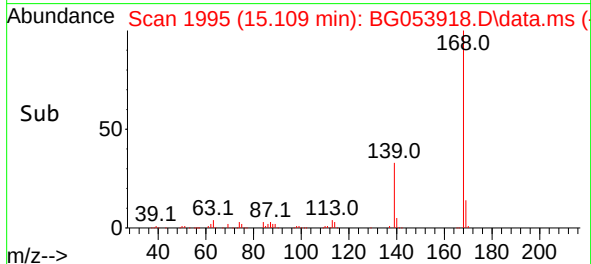
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#56

4-Nitrophenol

Concen: 95.677 ng

RT: 14.904 min Scan# 1960

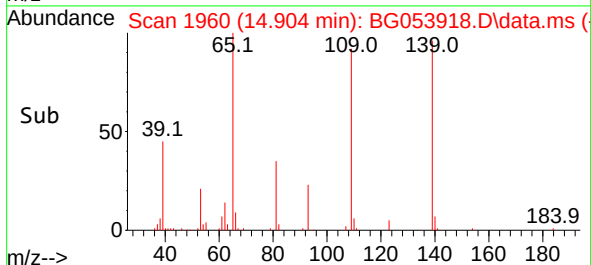
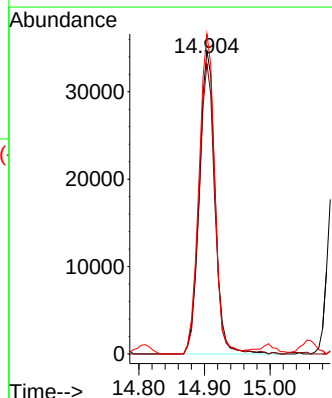
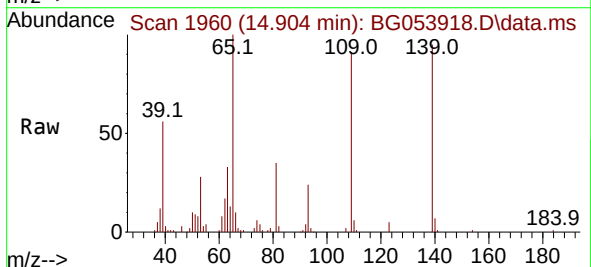
Delta R.T. -0.001 min

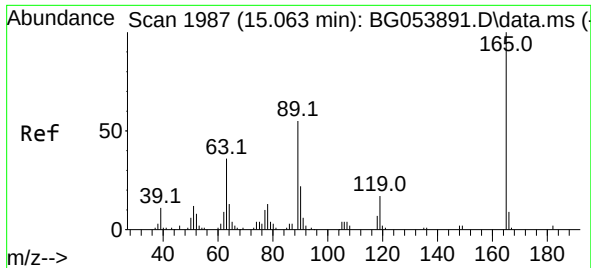
Lab File: BG053918.D

Acq: 15 Jun 2022 11:26

Tgt Ion:139 Resp: 58198

Ion	Ratio	Lower	Upper
139	100		
109	95.8	88.5	128.5
65	105.6	93.9	133.9





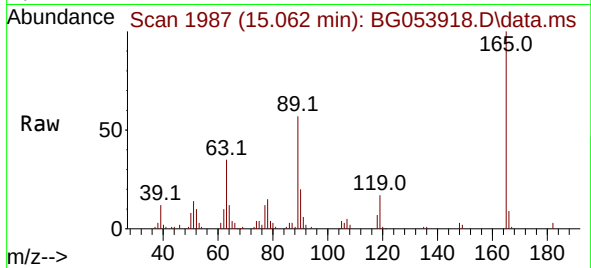
#57
2,4-Dinitrotoluene
Concen: 45.108 ng
RT: 15.062 min Scan# 1987
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

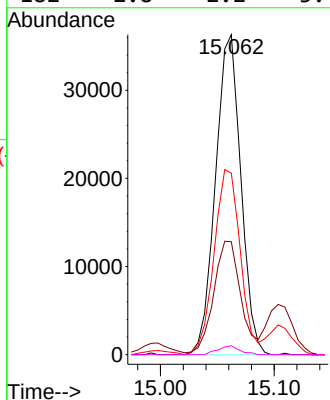
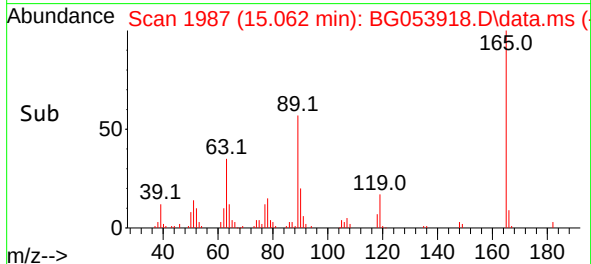
PB145513BS



Tgt Ion:165 Resp: 56338
Ion Ratio Lower Upper
165 100
63 35.3 34.6 52.0
89 56.7 60.3 90.5
182 2.8 2.2 3.4

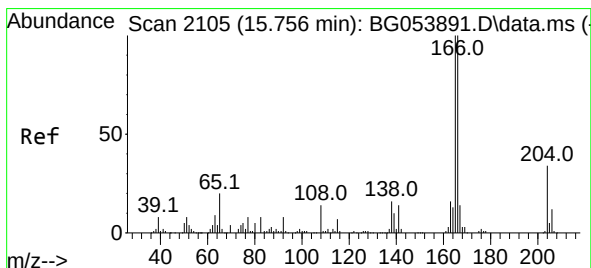
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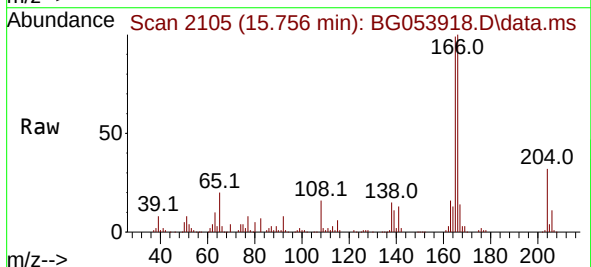


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ahmed

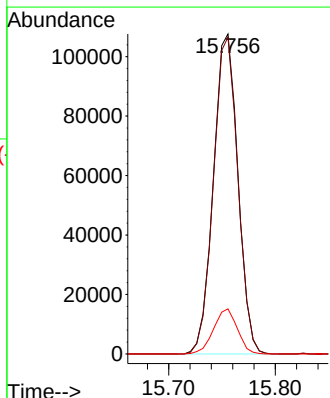
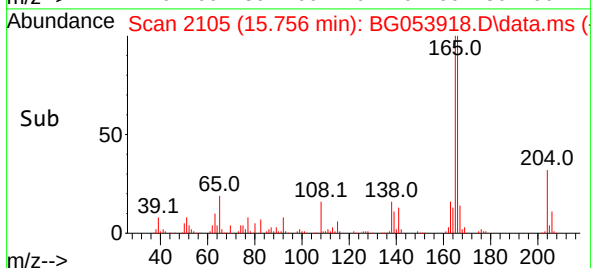
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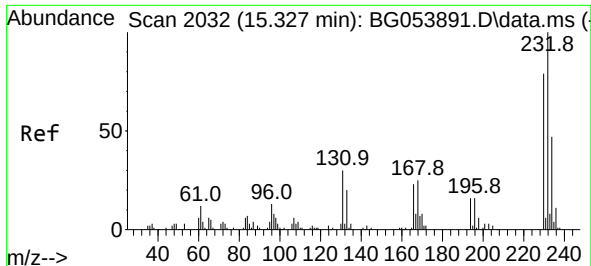


#58
Fluorene
Concen: 40.399 ng
RT: 15.756 min Scan# 2105
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:166 Resp: 171622
Ion Ratio Lower Upper
166 100
165 99.0 75.0 112.6
167 14.1 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.613 ng
RT: 15.327 min Scan# 2032
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

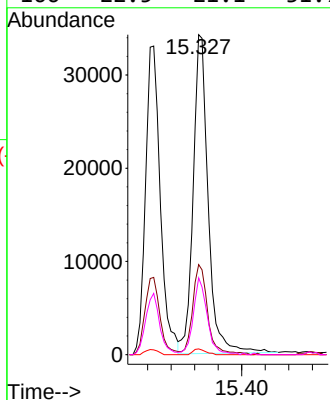
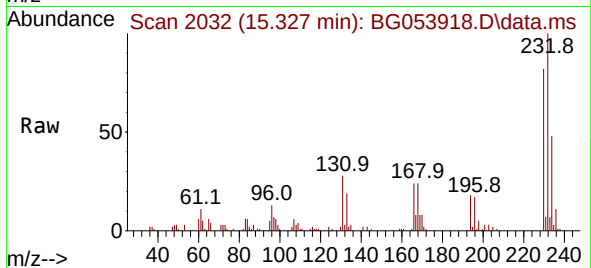
ClientSampleId :

PB145513BS

Tgt Ion:232 Resp: 60600
Ion Ratio Lower Upper
232 100
131 28.1 30.6 46.0
130 1.5 1.8 2.8
166 22.5 21.1 31.7

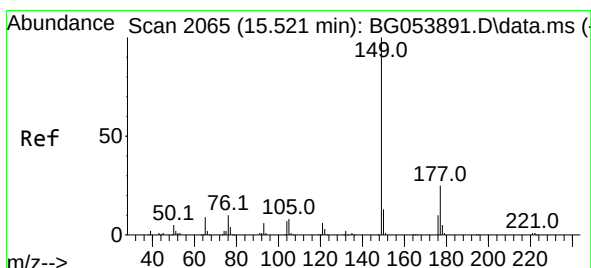
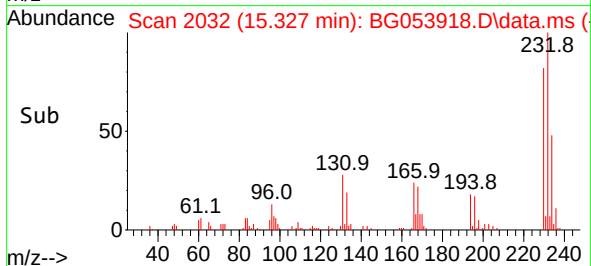
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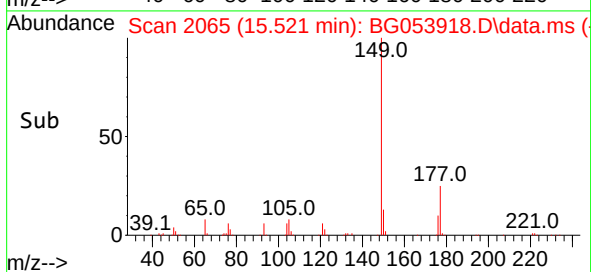
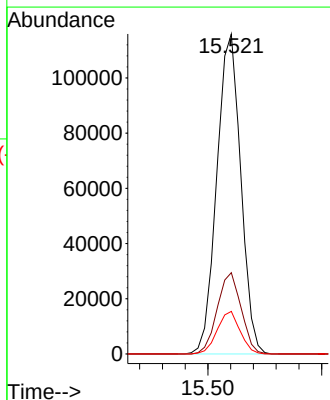
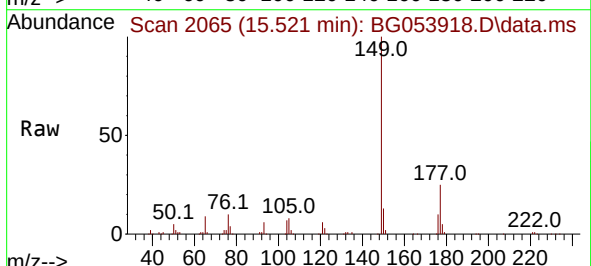
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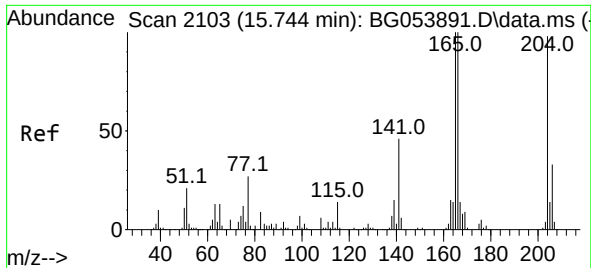
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#60
Diethylphthalate
Concen: 40.044 ng
RT: 15.521 min Scan# 2065
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

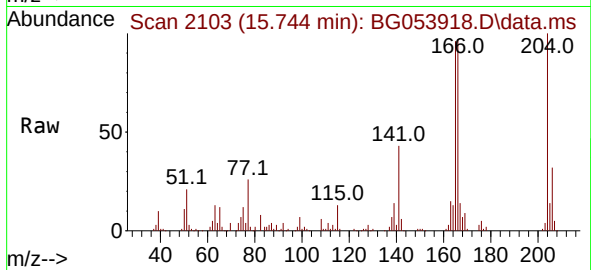
Tgt Ion:149 Resp: 169741
Ion Ratio Lower Upper
149 100
177 25.4 18.4 27.6
150 13.3 11.2 16.8





#61
4-Chlorophenyl-phenylether
Concen: 43.134 ng
RT: 15.744 min Scan# 2103
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

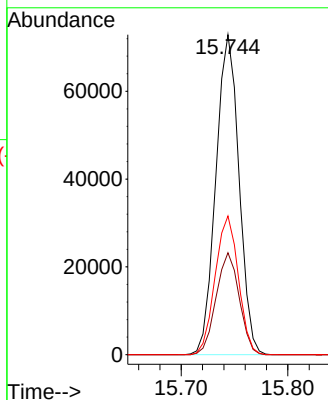
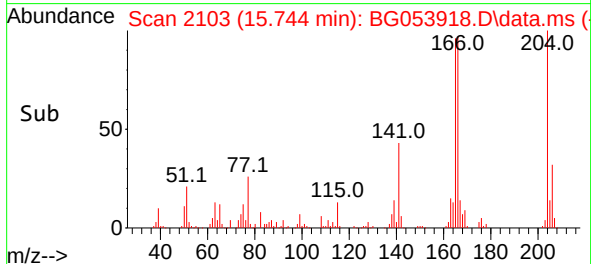
Instrument :
BNA_G
ClientSampleId :
PB145513BS



Tgt Ion:204 Resp: 10970
Ion Ratio Lower Upper
204 100
206 31.8 27.5 41.3
141 43.3 45.3 67.9

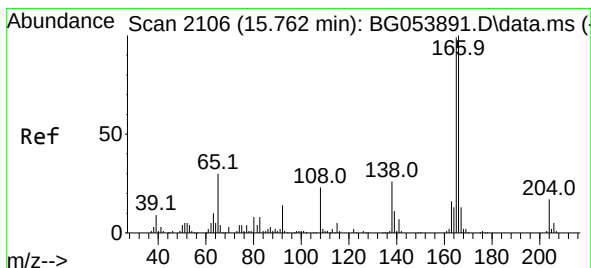
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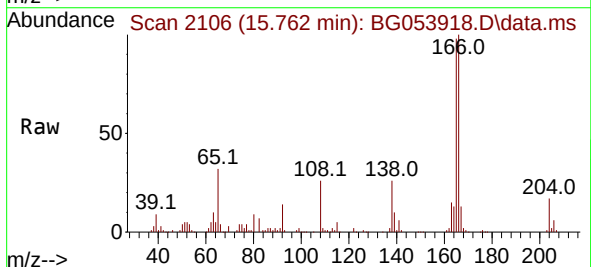


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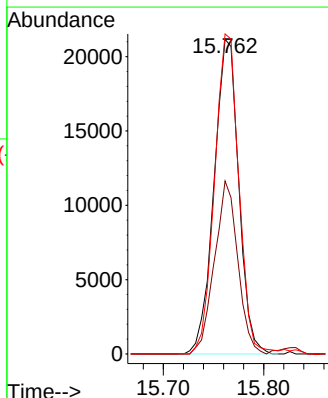
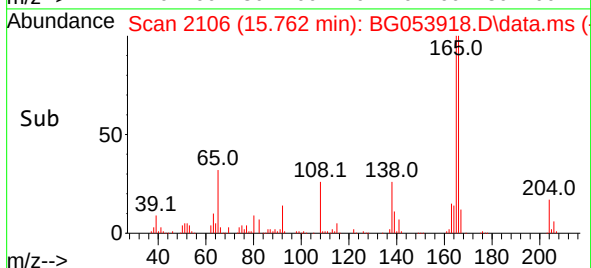
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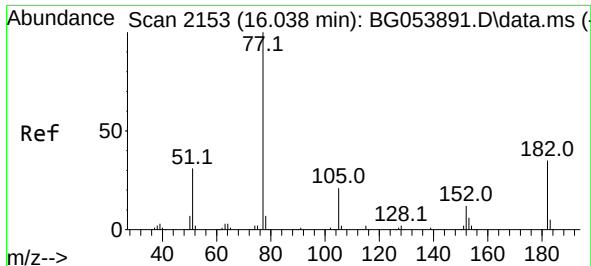


#62
4-Nitroaniline
Concen: 40.363 ng
RT: 15.762 min Scan# 2106
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:138 Resp: 36064
Ion Ratio Lower Upper
138 100
92 55.0 40.5 80.5
108 101.7 103.7 143.7#





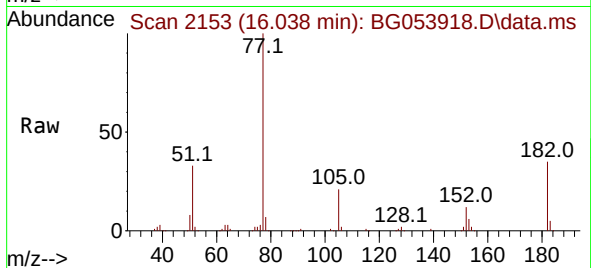
#63
Azobenzene
Concen: 39.427 ng
RT: 16.038 min Scan# 2153
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

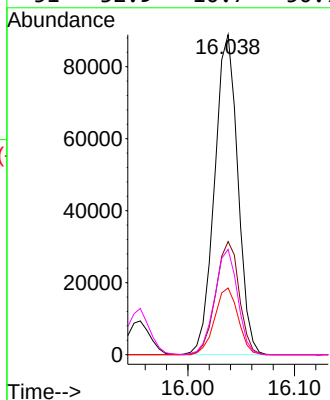
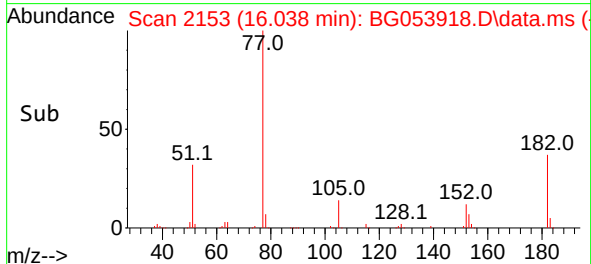
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Tgt Ion: 77 Resp: 134520
Ion Ratio Lower Upper
77 100
182 35.3 3.8 43.8
105 20.9 0.0 37.8
51 32.9 10.7 50.7

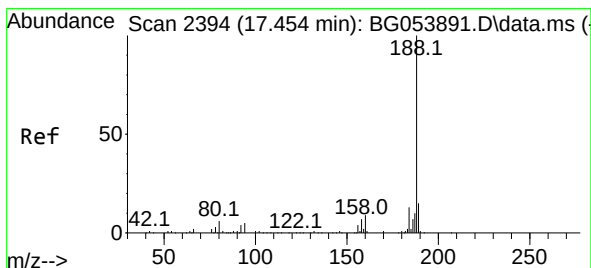
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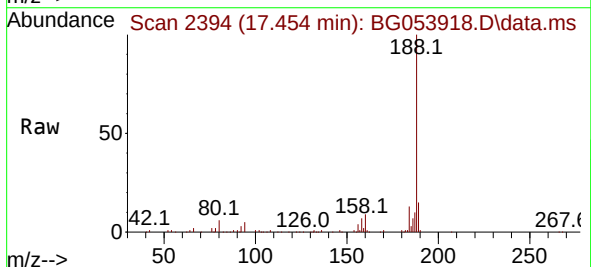


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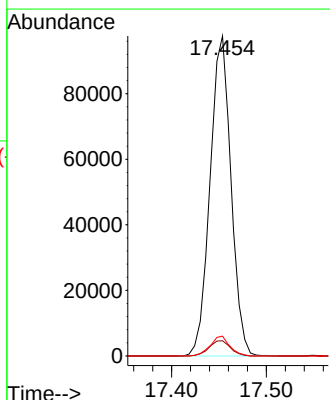
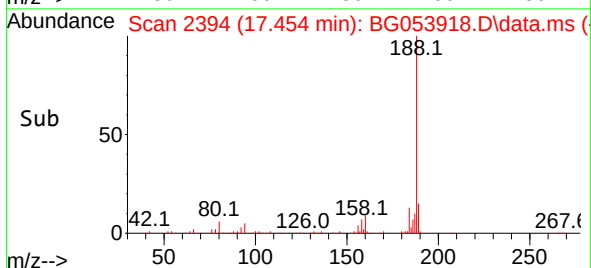
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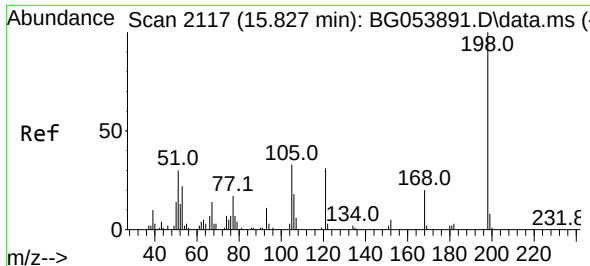


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.454 min Scan# 2394
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:188 Resp: 149694
Ion Ratio Lower Upper
188 100
94 4.7 5.4 8.0#
80 6.2 6.8 10.2#





#65
4,6-Dinitro-2-methylphenol
Concen: 45.514 ng
RT: 15.826 min Scan# 2117
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

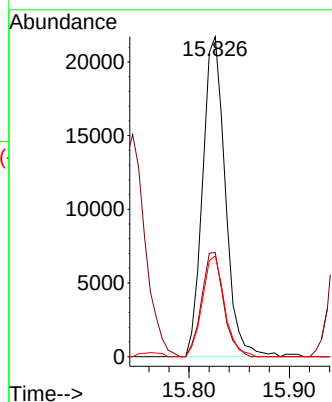
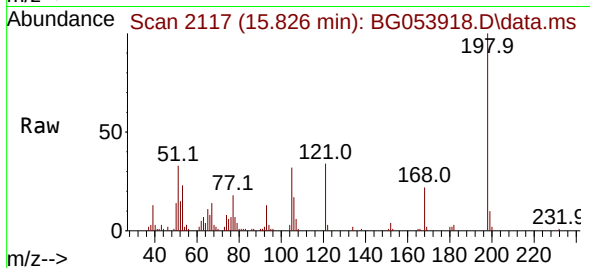
ClientSampleId :

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Tgt Ion:198 Resp: 3399
Ion Ratio Lower Upper
198 100
51 32.5 28.1 68.1
105 31.5 20.3 60.3

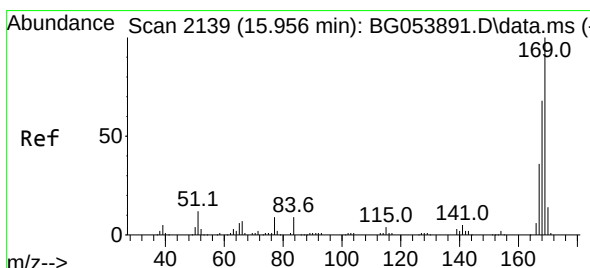
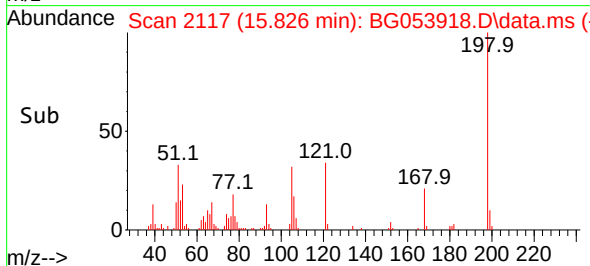
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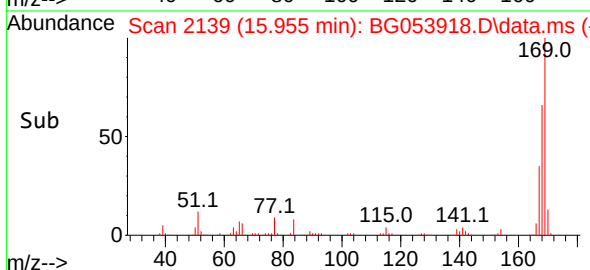
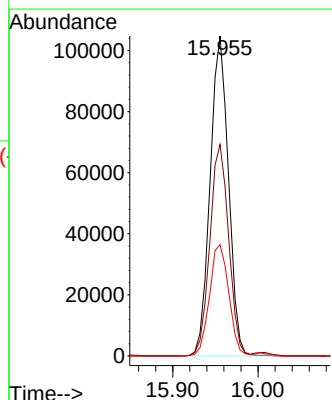
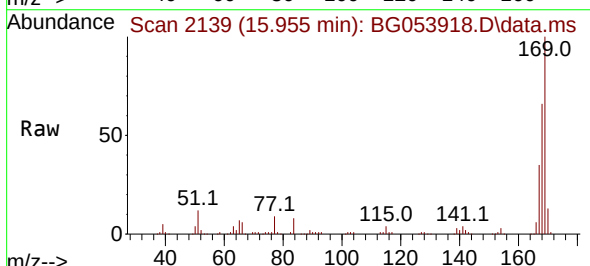
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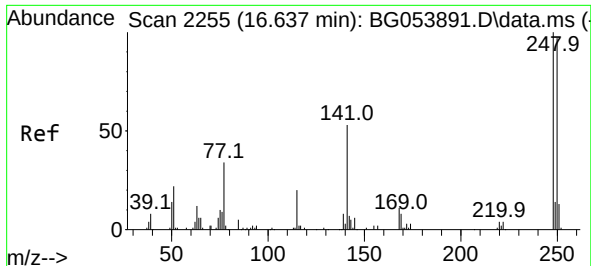
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#66
n-Nitrosodiphenylamine
Concen: 40.066 ng
RT: 15.955 min Scan# 2139
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

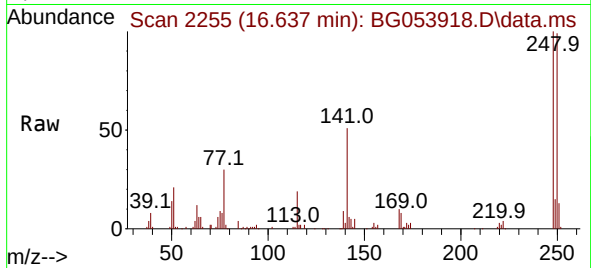
Tgt Ion:169 Resp: 156310
Ion Ratio Lower Upper
169 100
168 66.1 55.9 83.9
167 34.8 30.6 46.0





#67
4-Bromophenyl-phenylether
Concen: 42.574 ng
RT: 16.637 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

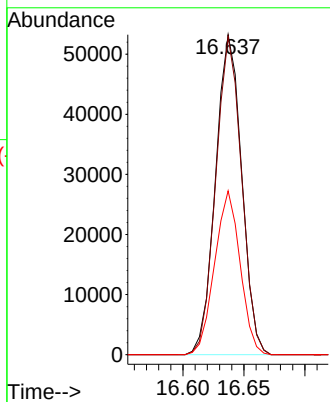
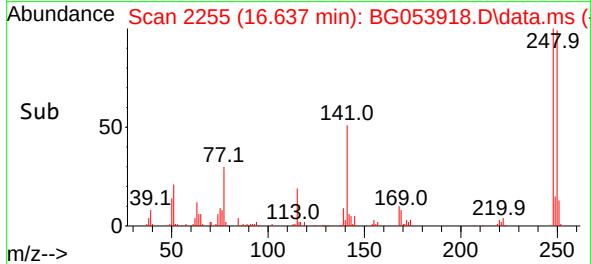
Instrument :
BNA_G
ClientSampleId :
PB145513BS



Tgt Ion:248 Resp: 7959
Ion Ratio Lower Upper
248 100
250 99.5 75.2 112.8
141 51.2 50.0 75.0

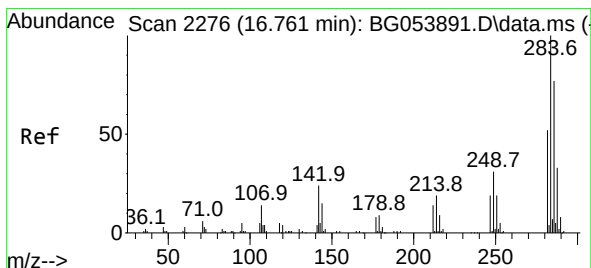
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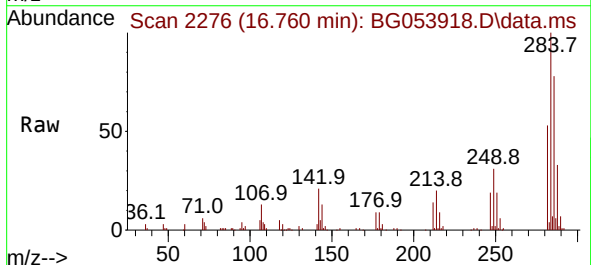


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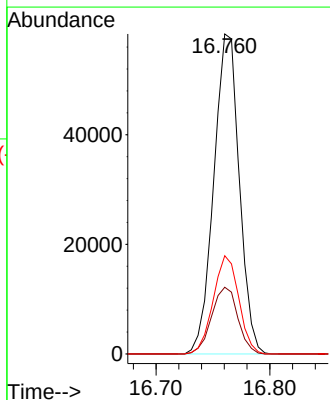
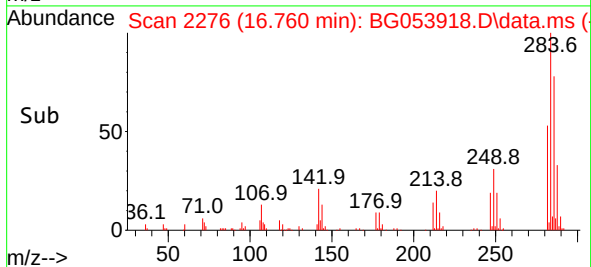
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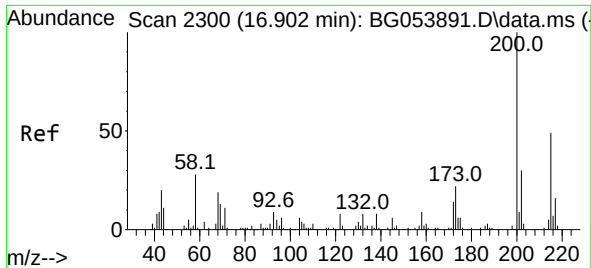


#68
Hexachlorobenzene
Concen: 42.517 ng
RT: 16.760 min Scan# 2276
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:284 Resp: 90928
Ion Ratio Lower Upper
284 100
142 20.9 23.6 35.4#
249 32.8 25.8 38.6





#69
 Atrazine
 Concen: 46.775 ng
 RT: 16.901 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BG053918.D
 Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

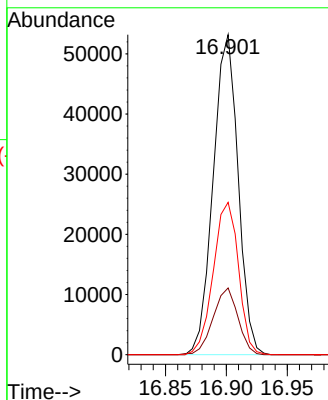
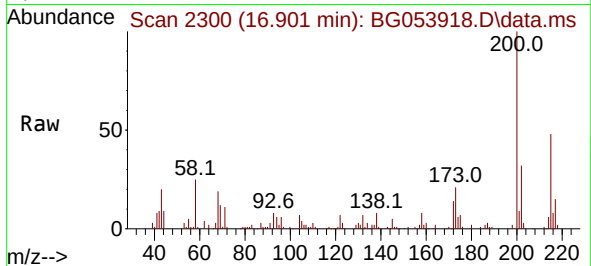
ClientSampleId :

PB145513BS

Tgt Ion:200 Resp: 75594
 Ion Ratio Lower Upper
 200 100
 173 20.9 3.7 43.7
 215 47.6 25.2 65.2

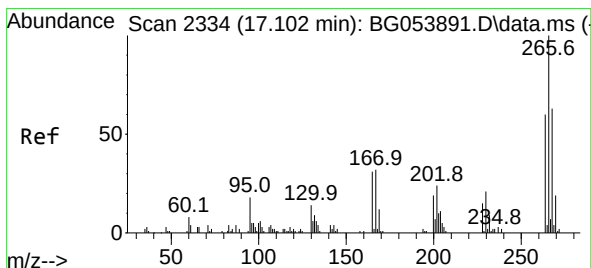
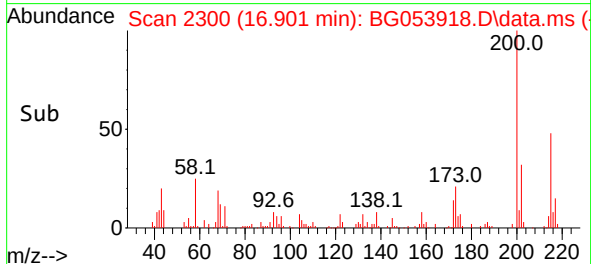
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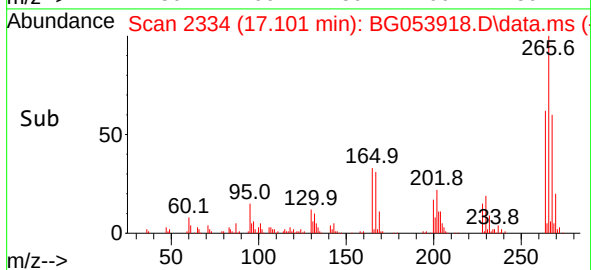
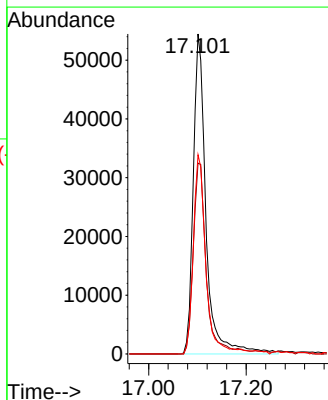
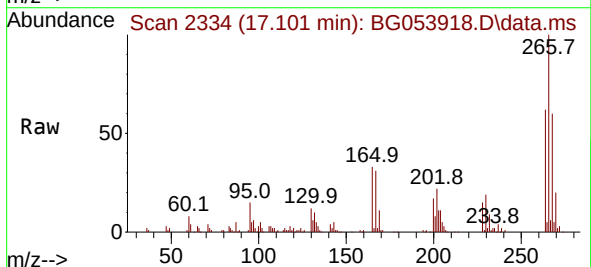
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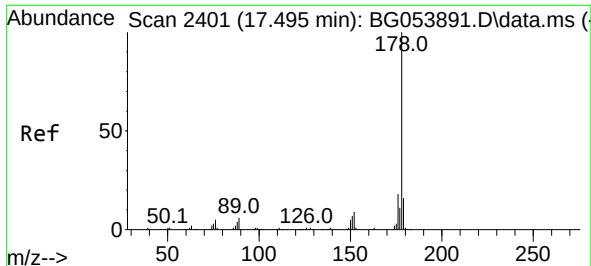
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#70
 Pentachlorophenol
 Concen: 100.024 ng
 RT: 17.101 min Scan# 2334
 Delta R.T. -0.001 min
 Lab File: BG053918.D
 Acq: 15 Jun 2022 11:26

Tgt Ion:266 Resp: 99367
 Ion Ratio Lower Upper
 266 100
 268 64.5 56.2 84.2
 264 67.1 53.0 79.4





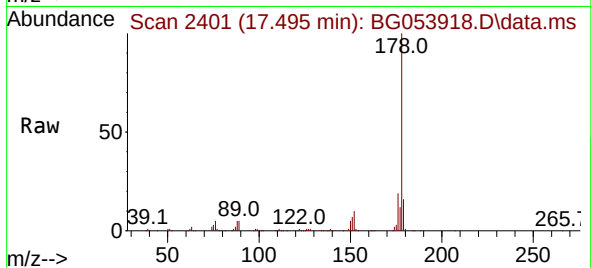
#71
Phenanthrene
Concen: 39.751 ng
RT: 17.495 min Scan# 2401
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

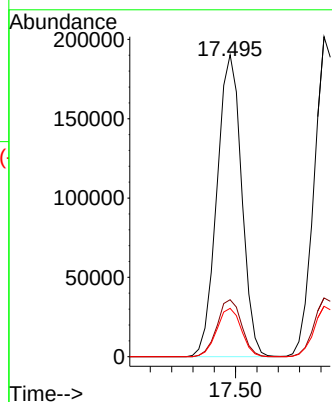
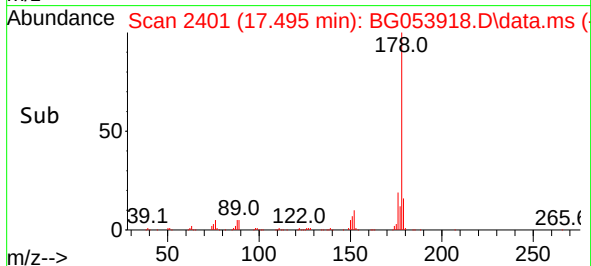
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Tgt Ion:178 Resp: 305719
Ion Ratio Lower Upper
178 100
176 18.9 14.1 21.1
179 16.0 12.1 18.1

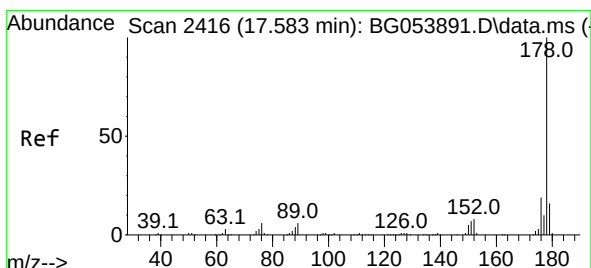
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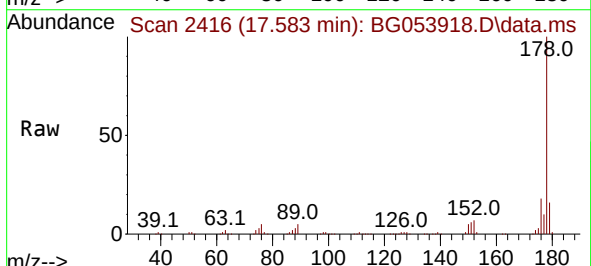


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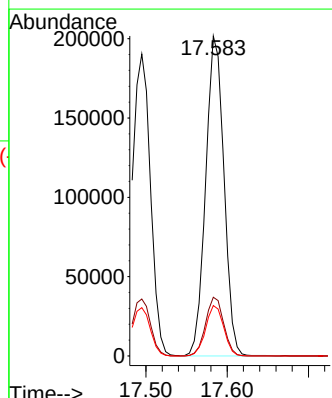
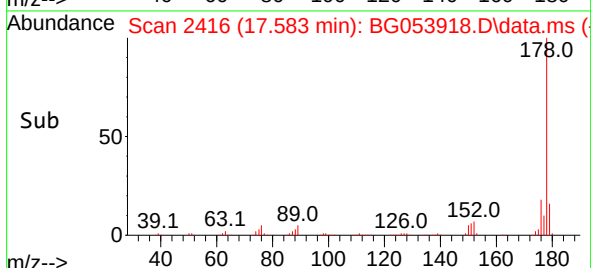
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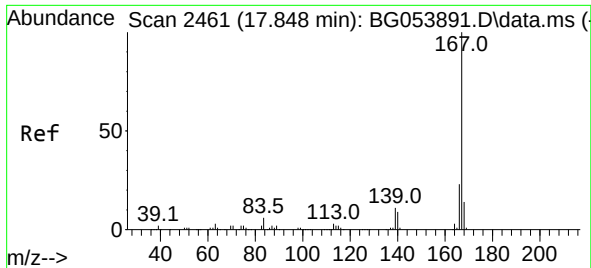


#72
Anthracene
Concen: 41.877 ng
RT: 17.583 min Scan# 2416
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:178 Resp: 314510
Ion Ratio Lower Upper
178 100
176 18.4 15.2 22.8
179 15.8 13.0 19.4





#73
 Carbazole
 Concen: 42.596 ng
 RT: 17.847 min Scan# 2461
 Delta R.T. -0.001 min
 Lab File: BG053918.D
 Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

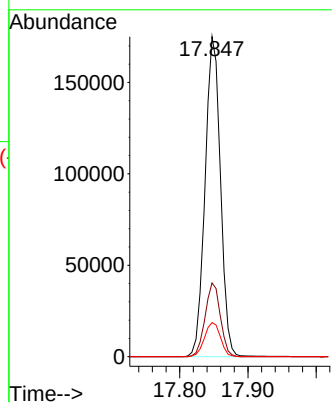
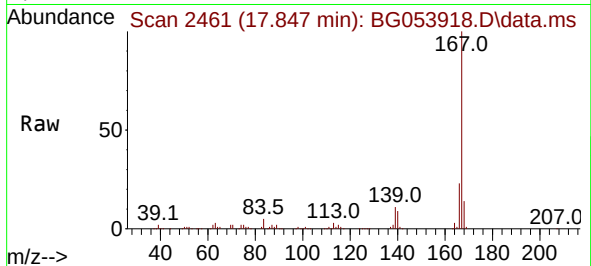
ClientSampleId :

PB145513BS

Tgt Ion:167 Resp: 274589
 Ion Ratio Lower Upper
 167 100
 166 23.0 18.2 27.2
 139 10.7 10.1 15.1

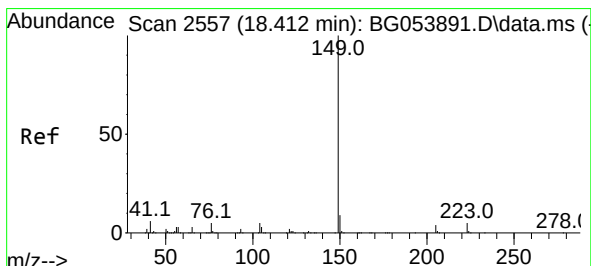
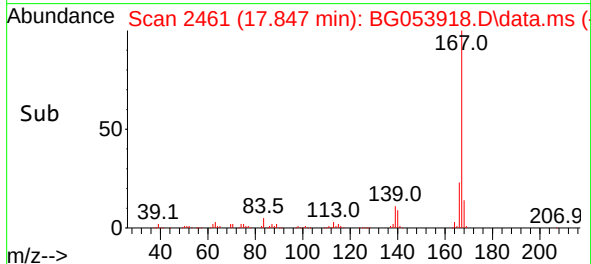
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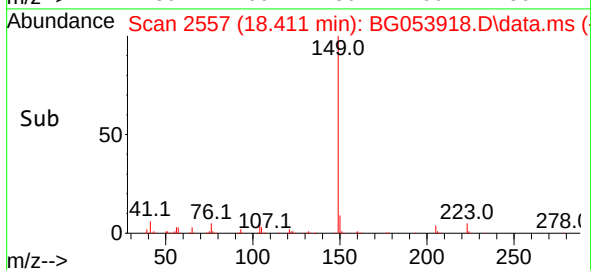
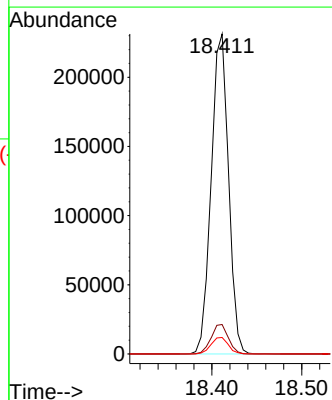
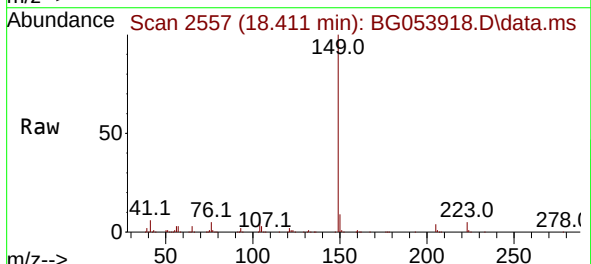
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 ahmed

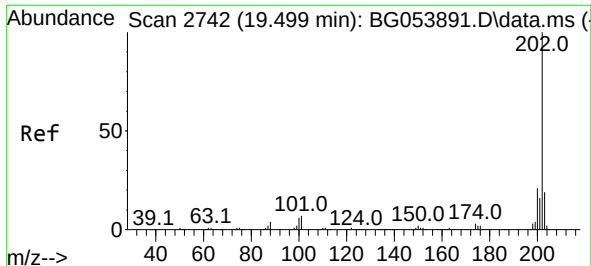
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#74
 Di-n-butylphthalate
 Concen: 41.562 ng
 RT: 18.411 min Scan# 2557
 Delta R.T. -0.001 min
 Lab File: BG053918.D
 Acq: 15 Jun 2022 11:26

Tgt Ion:149 Resp: 309778
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.7 11.5
 104 5.2 5.4 8.0#





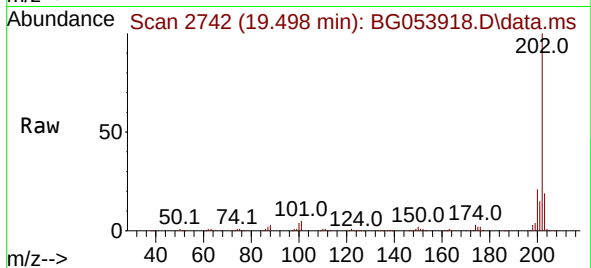
#75
Fluoranthene
Concen: 42.429 ng
RT: 19.498 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

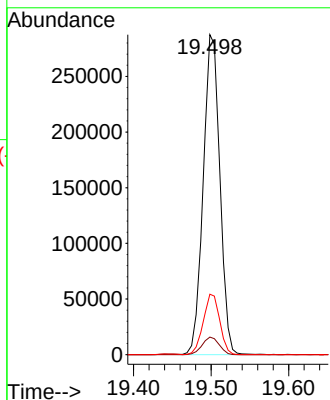
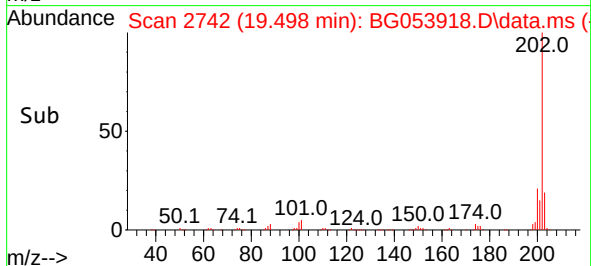
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Tgt Ion:202 Resp: 42836
Ion Ratio Lower Upper
202 100
101 5.5 0.0 26.9
203 18.9 0.0 37.2

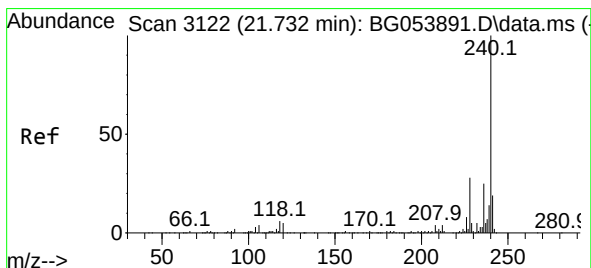
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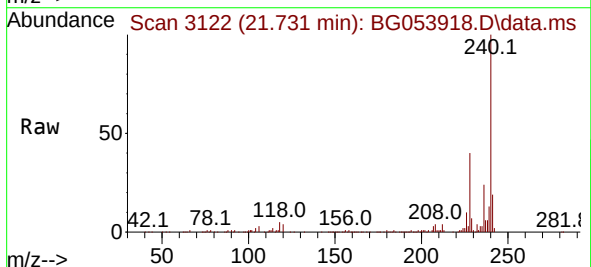


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ahmed

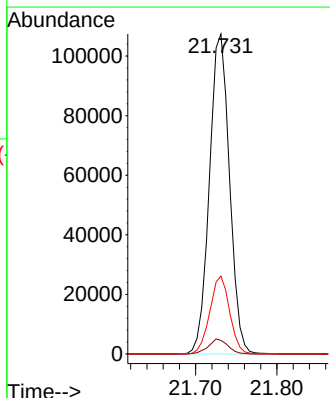
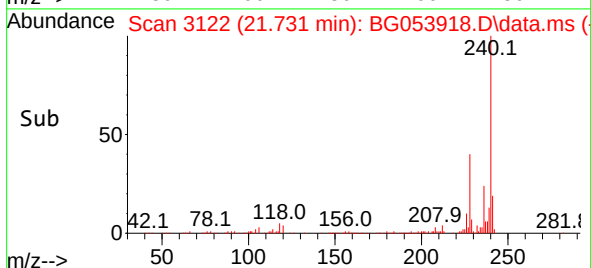
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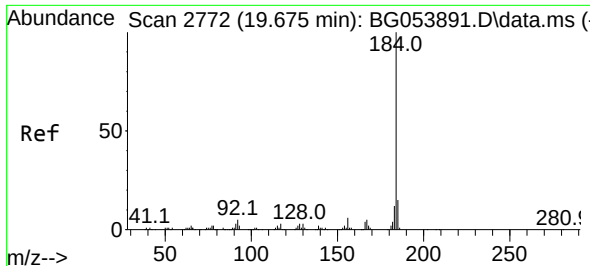


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.731 min Scan# 3122
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:240 Resp: 184379
Ion Ratio Lower Upper
240 100
120 4.3 4.6 7.0#
236 24.4 20.2 30.4





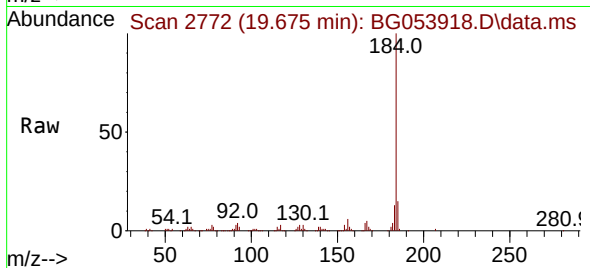
#77
Benzidine
Concen: 58.898 ng
RT: 19.675 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

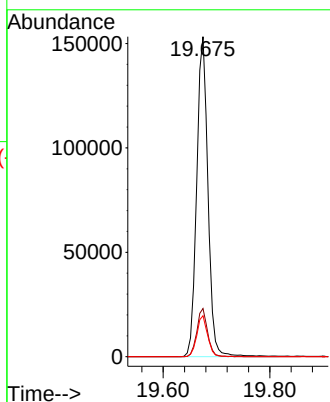
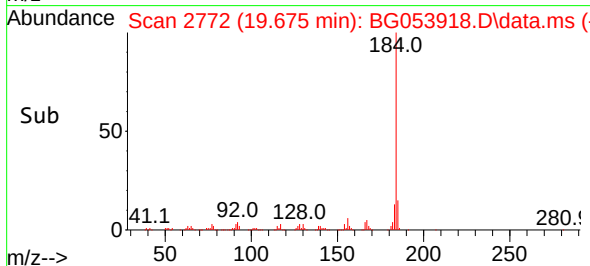
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Tgt Ion:184 Resp: 22488
Ion Ratio Lower Upper
184 100
185 15.1 11.8 17.6
183 12.8 8.9 13.3

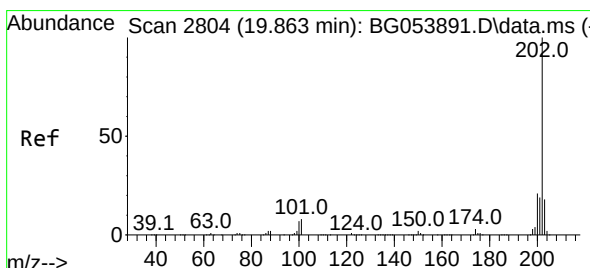
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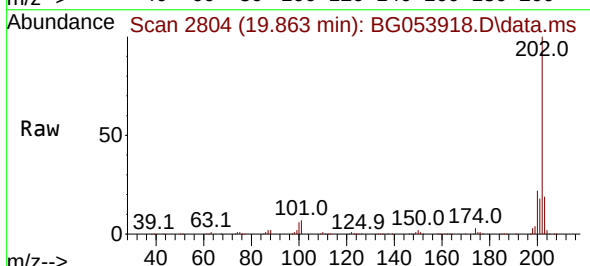


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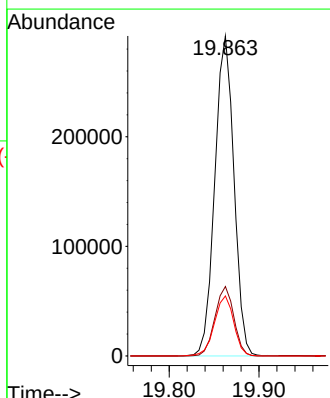
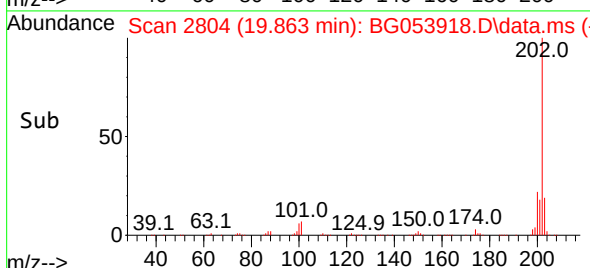
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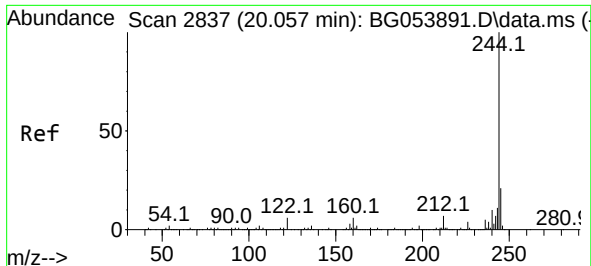


#78
Pyrene
Concen: 38.789 ng
RT: 19.863 min Scan# 2804
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:202 Resp: 431956
Ion Ratio Lower Upper
202 100
200 21.7 16.6 24.8
203 18.7 14.6 21.8





#79
Terphenyl-d14
Concen: 82.756 ng
RT: 20.056 min Scan# 2837
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

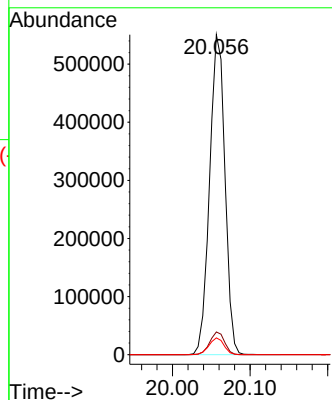
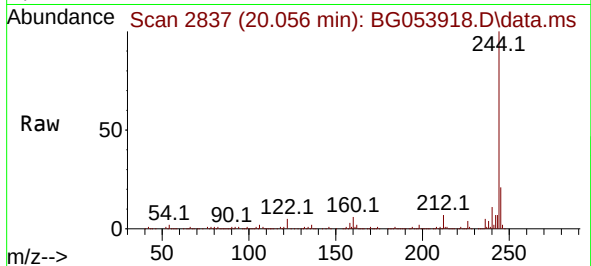
ClientSampleId :

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Tgt Ion:244 Resp: 757590
Ion Ratio Lower Upper
244 100
212 7.1 6.5 9.7
122 5.2 5.0 7.4

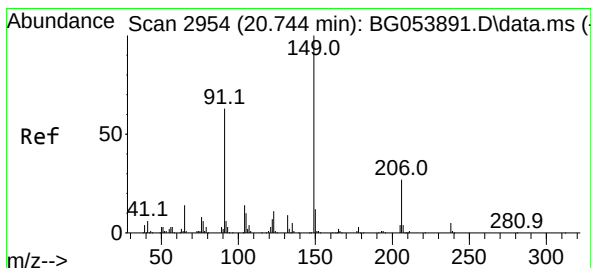
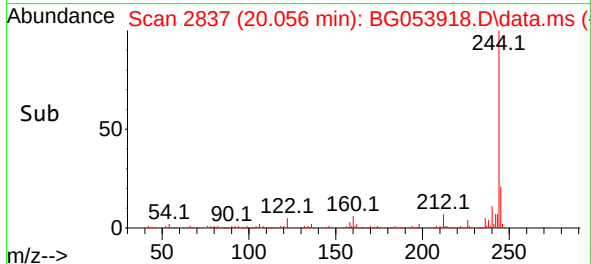
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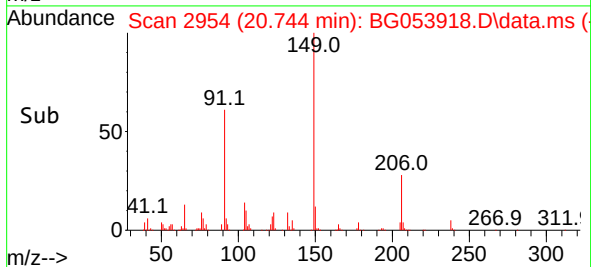
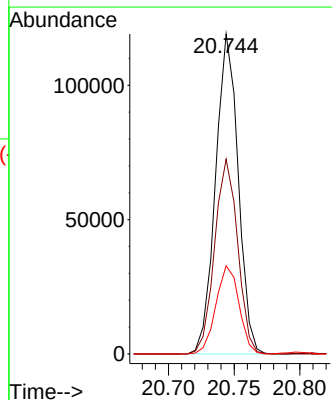
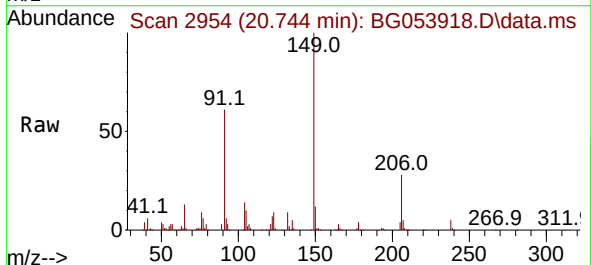
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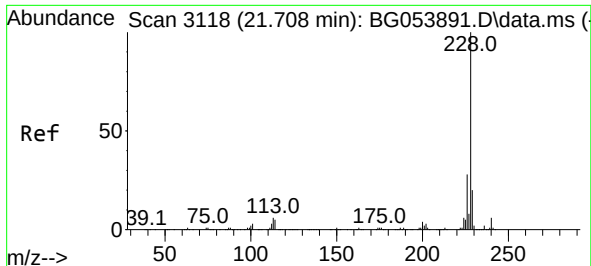
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#80
Butylbenzylphthalate
Concen: 39.969 ng
RT: 20.744 min Scan# 2954
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

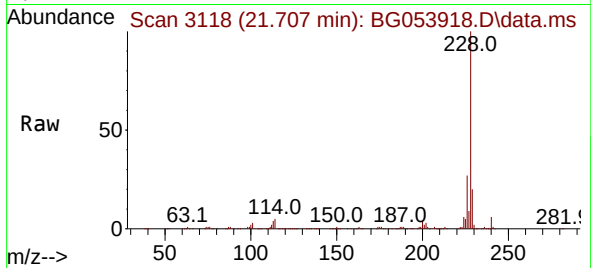
Tgt Ion:149 Resp: 142667
Ion Ratio Lower Upper
149 100
91 60.9 59.6 89.4
206 27.6 18.6 28.0





#81
Benzo(a)anthracene
Concen: 40.838 ng
RT: 21.707 min Scan# 3118
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

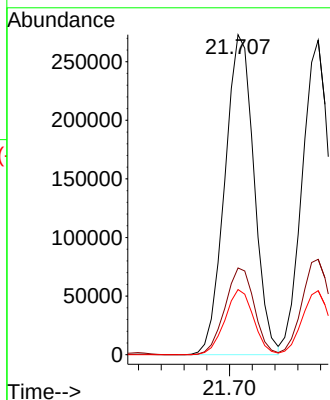
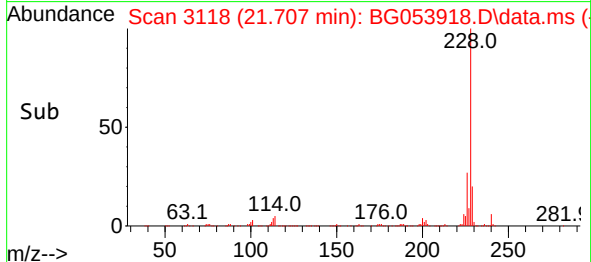
Instrument :
BNA_G
ClientSampleId :
PB145513BS



Tgt Ion:228 Resp: 48753
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 20.4 16.2 24.2

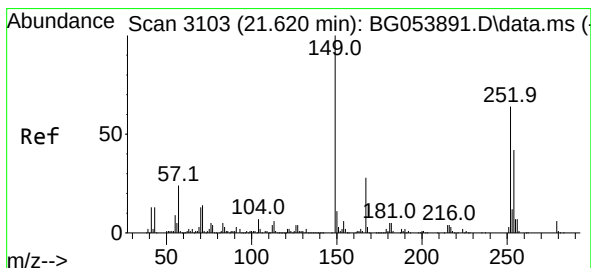
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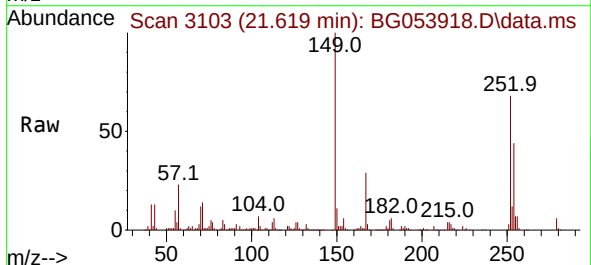


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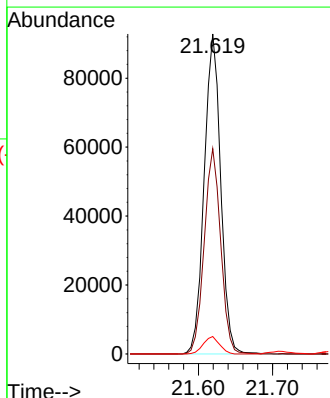
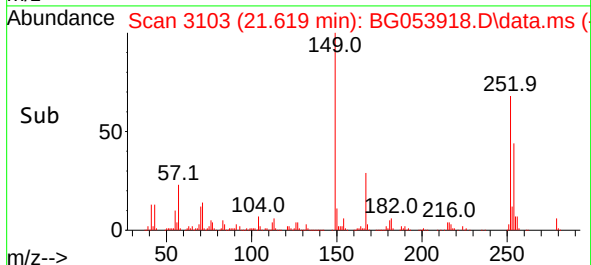
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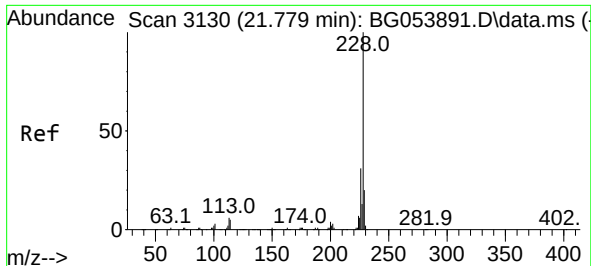


#82
3,3'-Dichlorobenzidine
Concen: 40.235 ng
RT: 21.619 min Scan# 3103
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



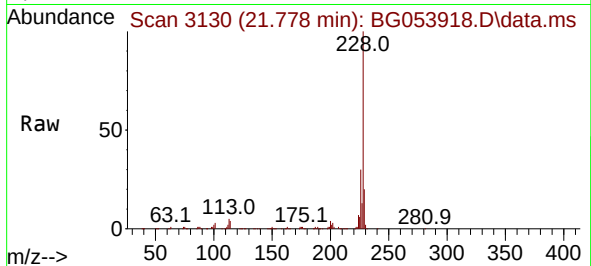
Tgt Ion:252 Resp: 143510
Ion Ratio Lower Upper
252 100
254 64.1 49.8 74.8
126 5.4 6.0 9.0#





#83
Chrysene
Concen: 39.663 ng
RT: 21.778 min Scan# 3130
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

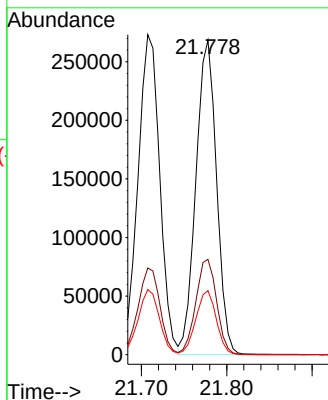
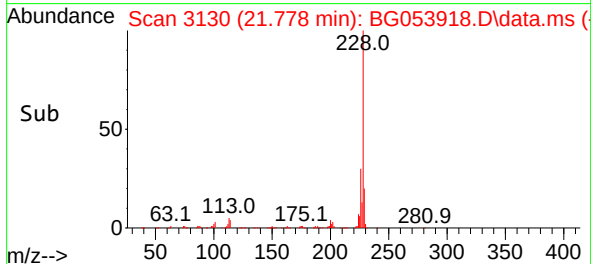
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:228 Resp: 451340
Ion Ratio Lower Upper
228 100
226 30.3 23.4 35.2
229 20.4 15.5 23.3

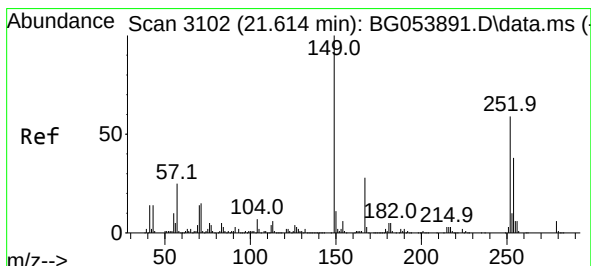
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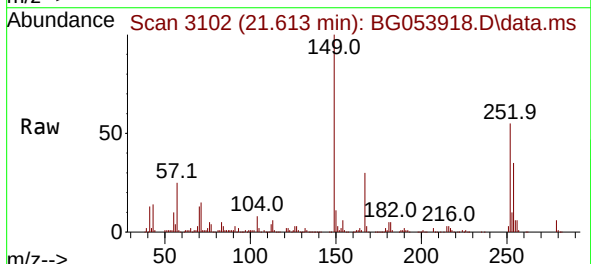


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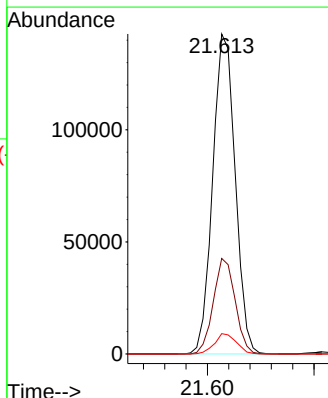
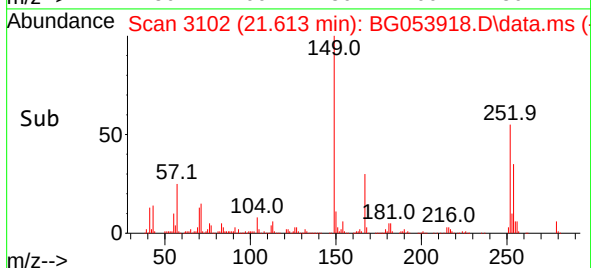
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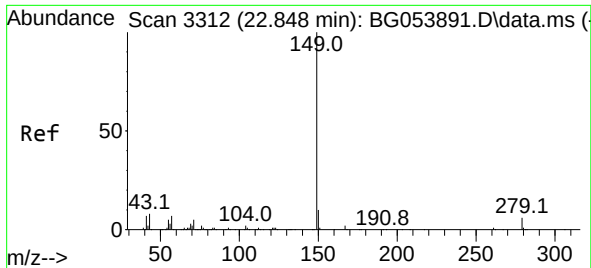


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.890 ng
RT: 21.613 min Scan# 3102
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:149 Resp: 208747
Ion Ratio Lower Upper
149 100
167 29.8 20.2 30.4
279 6.3 3.6 5.4#





#85
Di-n-octyl phthalate
Concen: 41.710 ng
RT: 22.841 min Scan# 31
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

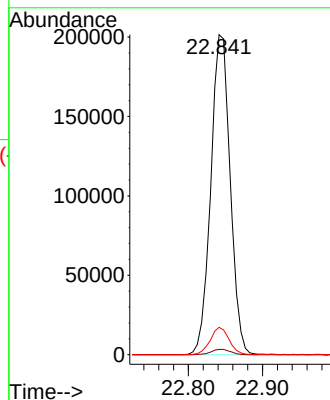
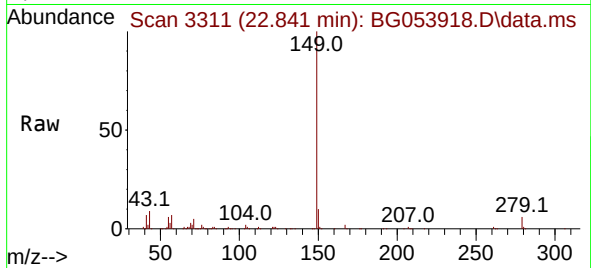
ClientSampleId :

PB145513BS

Tgt Ion:149 Resp: 36597
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.3 9.0 13.4

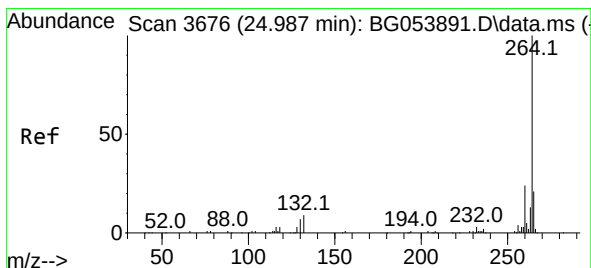
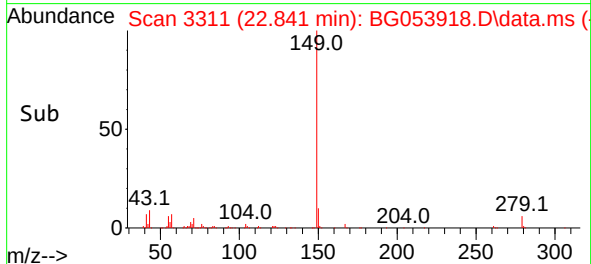
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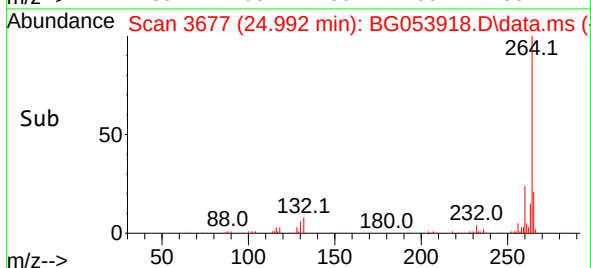
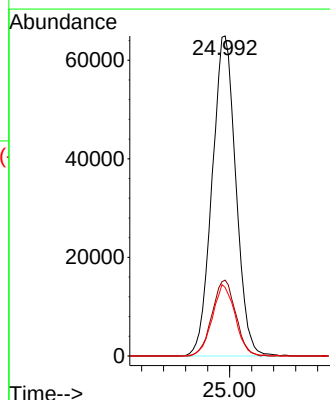
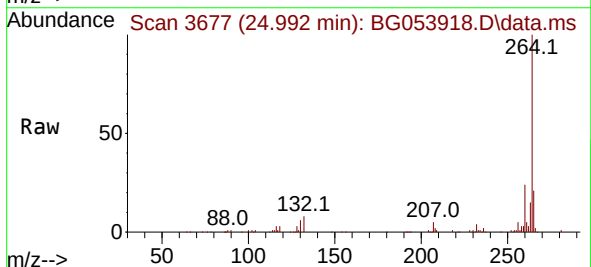
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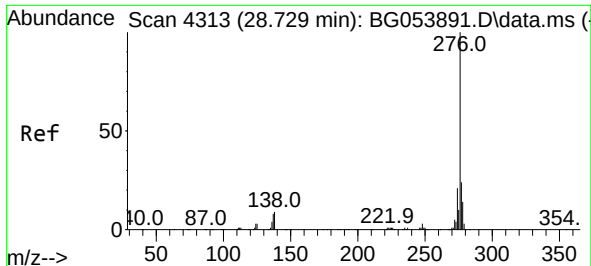
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.992 min Scan# 3677
Delta R.T. 0.005 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Tgt Ion:264 Resp: 194535
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.6
265 21.4 17.4 26.2





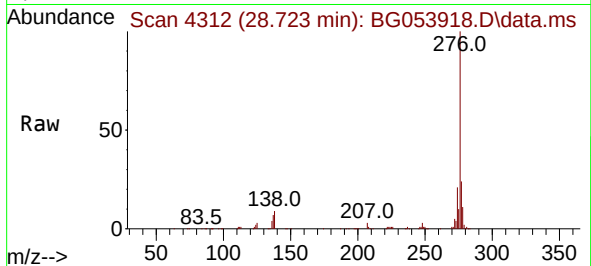
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.049 ng
RT: 28.723 min Scan# 41
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

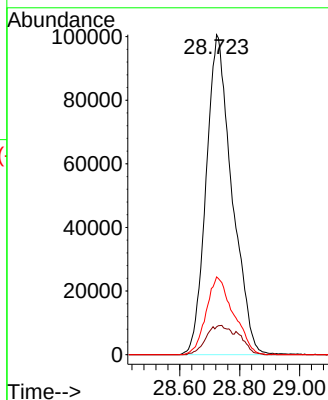
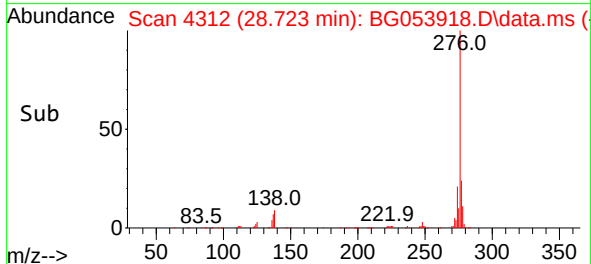
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Tgt Ion:276 Resp: 60261
Ion Ratio Lower Upper
276 100
138 8.8 5.0 7.4
277 25.6 20.3 30.5

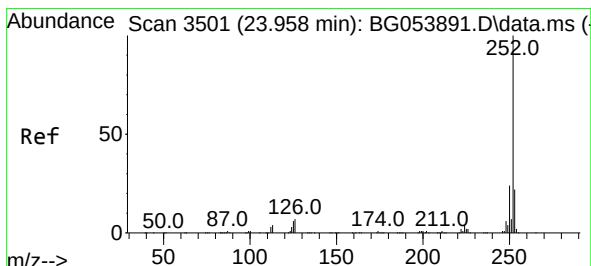
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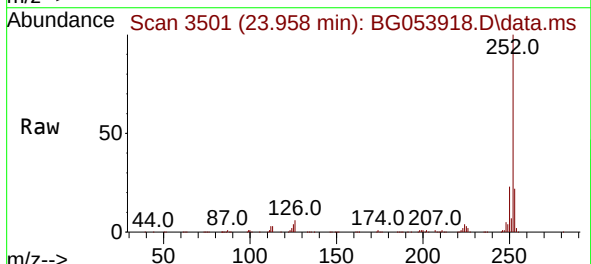


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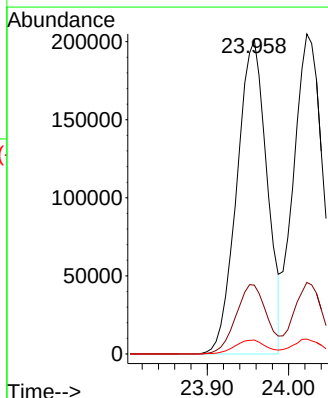
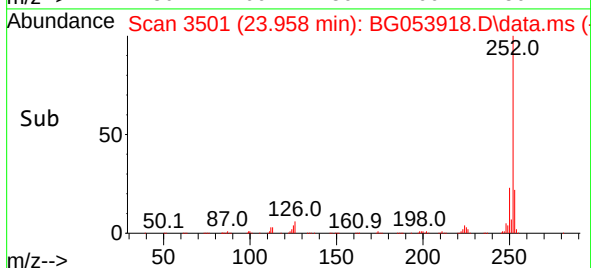
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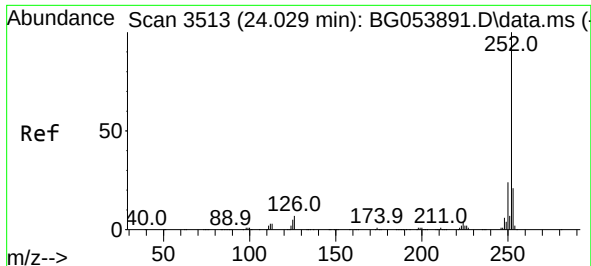


#88
Benzo(b)fluoranthene
Concen: 43.773 ng m
RT: 23.958 min Scan# 3501
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:252 Resp: 517753
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 4.4 4.6 6.8





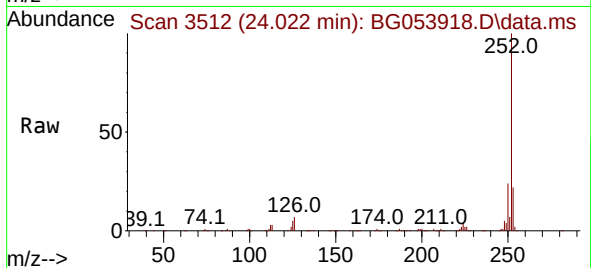
#89
Benzo(k)fluoranthene
Concen: 43.860 ng
RT: 24.022 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

Instrument :

BNA_G

ClientSampleId :

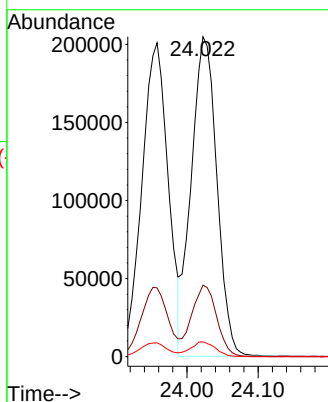
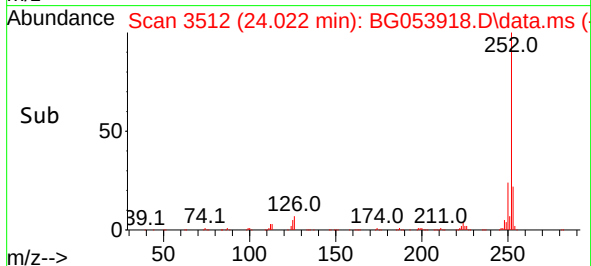
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Tgt Ion:252 Resp: 513649
Ion Ratio Lower Upper
252 100
253 22.3 18.4 27.6
125 4.6 4.8 7.2

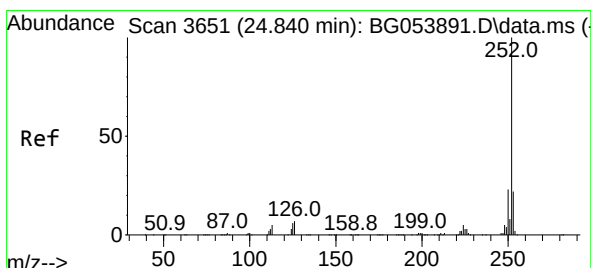
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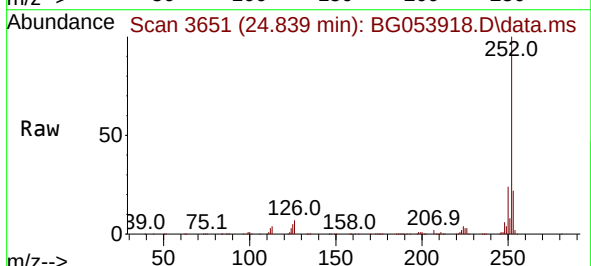


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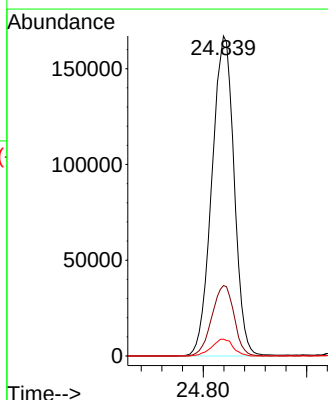
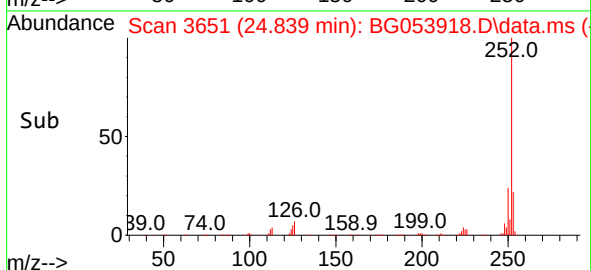
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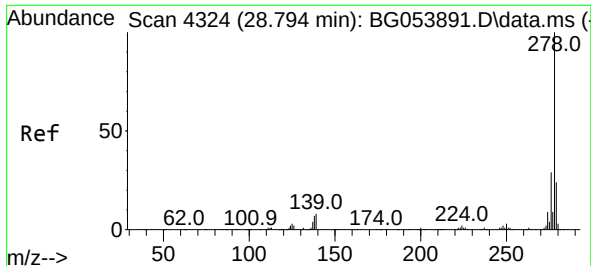


#90
Benzo(a)pyrene
Concen: 49.942 ng
RT: 24.839 min Scan# 3651
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



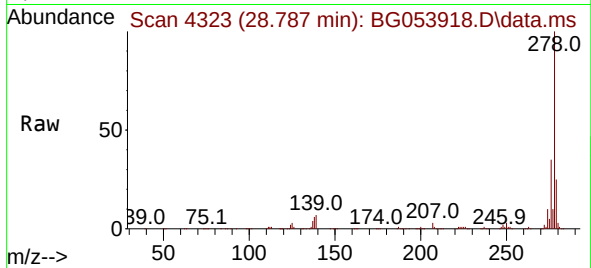
Tgt Ion:252 Resp: 498410
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 5.3 4.3 6.5





#91
Dibenzo(a,h)anthracene
Concen: 43.346 ng
RT: 28.787 min Scan# 41
Delta R.T. -0.006 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26

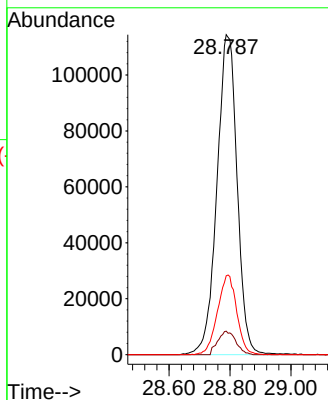
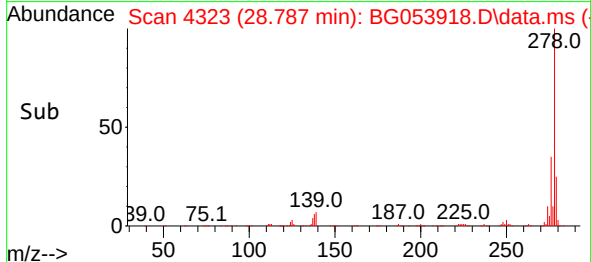
Instrument :
BNA_G
ClientSampleId :
PB145513BS



Tgt Ion:278 Resp: 52620
Ion Ratio Lower Upper
278 100
139 7.3 7.2 10.8
279 24.6 18.6 27.8

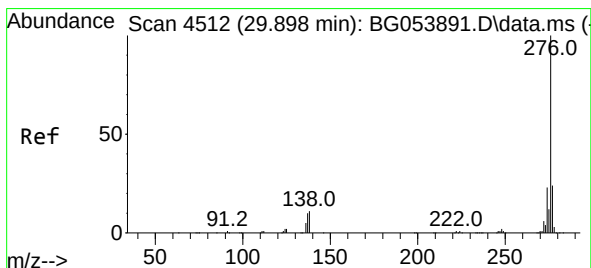
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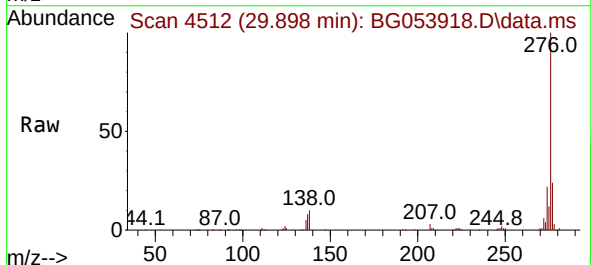


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ahmed

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#92
Benzo(g,h,i)perylene
Concen: 43.327 ng
RT: 29.898 min Scan# 4512
Delta R.T. -0.001 min
Lab File: BG053918.D
Acq: 15 Jun 2022 11:26



Tgt Ion:276 Resp: 519064
Ion Ratio Lower Upper
276 100
277 23.5 17.3 25.9
138 9.8 9.6 14.4

