

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062722\
 Data File : BG054093.D
 Acq On : 27 Jun 2022 15:48
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

Reviewed By : Christian
 Giraldo

Quant Time: Jun 28 04:54:50 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 27 00:27:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	27297	20.000	ng	0.00
21) Naphthalene-d8	10.881	136	112021	20.000	ng	0.00
39) Acenaphthene-d10	14.700	164	87943	20.000	ng	0.00
64) Phenanthrene-d10	17.444	188	220177	20.000	ng	0.00
76) Chrysene-d12	21.721	240	221807	20.000	ng	0.00
86) Perylene-d12	24.976	264	230994	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.640	112	114427	80.146	ng	0.00
7) Phenol-d6	7.233	99	166577	86.005	ng	0.00
23) Nitrobenzene-d5	9.236	82	161754	81.145	ng	0.00
42) 2,4,6-Tribromophenol	16.187	330	103622	73.337	ng	0.00
45) 2-Fluorobiphenyl	13.325	172	443638	73.355	ng	0.00
79) Terphenyl-d14	20.047	244	867104	78.736	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.531	88	23609	37.827	ng	96
3) Pyridine	3.931	79	66666	40.028	ng	89
4) n-Nitrosodimethylamine	3.842	42	32114	43.836	ng	# 94
6) Aniline	7.397	93	94154	41.002	ng	100
8) 2-Chlorophenol	7.638	128	63590	41.713	ng	93
9) Benzaldehyde	7.209	77	43941	38.441	ng	84
10) Phenol	7.256	94	84812	43.208	ng	97
11) bis(2-Chloroethyl)ether	7.485	93	60880	40.409	ng	99
12) 1,3-Dichlorobenzene	7.967	146	73564	38.511	ng	93
13) 1,4-Dichlorobenzene	8.108	146	74445	38.797	ng	97
14) 1,2-Dichlorobenzene	8.431	146	71704	38.927	ng	98
15) Benzyl Alcohol	8.308	79	65289	45.102	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.596	45	99555	44.203	ng	98
17) 2-Methylphenol	8.513	107	59208	43.422	ng	91
18) Hexachloroethane	9.166	117	25599	40.215	ng	# 85
19) n-Nitroso-di-n-propyla...	8.878	70	55627	42.750	ng	93
20) 3+4-Methylphenols	8.842	107	84914	44.405	ng	94
22) Acetophenone	8.895	105	103635	38.060	ng	# 99
24) Nitrobenzene	9.277	77	80101	40.806	ng	# 86
25) Isophorone	9.800	82	149668	40.202	ng	96
26) 2-Nitrophenol	9.994	139	38885	44.849	ng	# 83
27) 2,4-Dimethylphenol	10.047	122	57182	40.747	ng	90
28) bis(2-Chloroethoxy)met...	10.282	93	80754	40.265	ng	97
29) 2,4-Dichlorophenol	10.529	162	79480	42.242	ng	93
30) 1,2,4-Trichlorobenzene	10.746	180	85755	36.809	ng	96
31) Naphthalene	10.934	128	220543	38.999	ng	99
32) Benzoic acid	10.200	122	31126	50.226	ng	# 85
33) 4-Chloroaniline	11.034	127	98468	41.971	ng	93
34) Hexachlorobutadiene	11.222	225	60462	33.756	ng	99
35) Caprolactam	11.804	113	24666	47.620	ng	93
36) 4-Chloro-3-methylphenol	12.156	107	83409	45.602	ng	90
37) 2-Methylnaphthalene	12.532	142	167788	40.102	ng	97
38) 1-Methylnaphthalene	12.750	142	162657	39.926	ng	99
40) 1,2,4,5-Tetrachloroben...	12.902	216	114593	33.817	ng	97
41) Hexachlorocyclopentadiene	12.885	237	67847	42.998	ng	94
43) 2,4,6-Trichlorophenol	13.137	196	74096	38.927	ng	98

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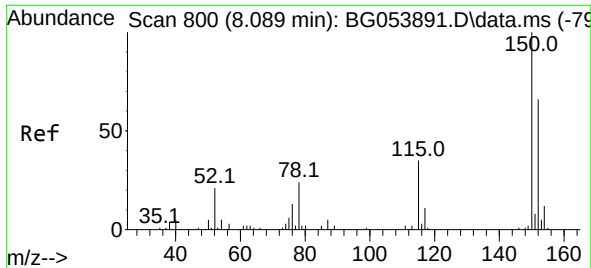
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.208	196	83896	39.474	ng	95	06/28/2022
46) 1,1'-Biphenyl	13.537	154	233471	38.113	ng	99	Supervised By :Jagrut Upadhyay
47) 2-Chloronaphthalene	13.578	162	187189	37.759	ng	97	
48) 2-Nitroaniline	13.772	65	61367	46.534	ng	96	
49) Acenaphthylene	14.424	152	301443	39.103	ng	99	
50) Dimethylphthalate	14.148	163	250628	37.420	ng	99	
51) 2,6-Dinitrotoluene	14.265	165	55829	41.257	ng	# 80	06/28/2022
52) Acenaphthene	14.765	154	196886m	40.068	ng		
53) 3-Nitroaniline	14.595	138	56397	43.018	ng	91	
54) 2,4-Dinitrophenol	14.806	184	29278	42.806	ng	# 75	
55) Dibenzofuran	15.094	168	307016	38.779	ng	96	
56) 4-Nitrophenol	14.906	139	41058	44.112	ng	# 84	
57) 2,4-Dinitrotoluene	15.053	165	81565	42.680	ng	# 88	
58) Fluorene	15.746	166	254763	39.192	ng	94	
59) 2,3,4,6-Tetrachlorophenol	15.323	232	82555	39.719	ng	94	
60) Diethylphthalate	15.511	149	249591	38.481	ng	96	
61) 4-Chlorophenyl-phenyle...	15.734	204	141577	36.380	ng	93	
62) 4-Nitroaniline	15.758	138	58542	42.819	ng	# 77	
63) Azobenzene	16.028	77	220647	42.261	ng	92	
65) 4,6-Dinitro-2-methylph...	15.823	198	50489	45.963	ng	84	
66) n-Nitrosodiphenylamine	15.946	169	228970	39.902	ng	97	
67) 4-Bromophenyl-phenylether	16.627	248	101832	37.031	ng	96	
68) Hexachlorobenzene	16.757	284	109707	34.876	ng	94	
69) Atrazine	16.892	200	92270	38.816	ng	96	
70) Pentachlorophenol	17.097	266	59919	41.007	ng	93	
71) Phenanthrene	17.485	178	440945	38.980	ng	97	
72) Anthracene	17.573	178	433220	39.218	ng	99	
73) Carbazole	17.844	167	380834	40.165	ng	98	
74) Di-n-butylphthalate	18.396	149	456925	41.679	ng	# 98	
75) Fluoranthene	19.495	202	557478	37.541	ng	97	
77) Benzidine	19.665	184	150202	32.700	ng	98	
78) Pyrene	19.853	202	560187	41.816	ng	97	
80) Butylbenzylphthalate	20.734	149	202402	47.136	ng	91	
81) Benzo(a)anthracene	21.698	228	567948	39.546	ng	98	
82) 3,3'-Dichlorobenzidine	21.610	252	169037	39.395	ng	99	
83) Chrysene	21.768	228	533448	38.968	ng	98	
84) Bis(2-ethylhexyl)phtha...	21.604	149	284555	46.334	ng	95	
85) Di-n-octyl phthalate	22.826	149	494488	46.847	ng	96	
87) Indeno(1,2,3-cd)pyrene	28.707	276	661652	37.956	ng	99	
88) Benzo(b)fluoranthene	23.942	252	553423	39.404	ng	99	
89) Benzo(k)fluoranthene	24.013	252	537574	38.658	ng	99	
90) Benzo(a)pyrene	24.824	252	468239	39.513	ng	99	
91) Dibenzo(a,h)anthracene	28.766	278	541505	37.566	ng	100	
92) Benzo(g,h,i)perylene	29.871	276	536311	37.701	ng	95	

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



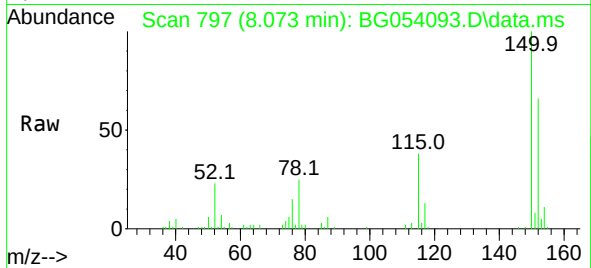
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.073 min Scan# 79
Delta R.T. 0.003 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

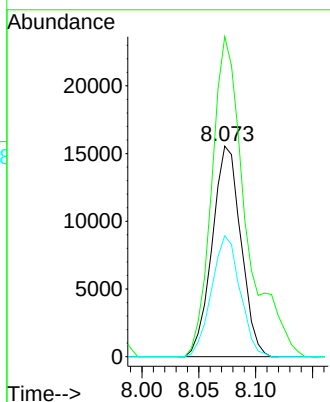
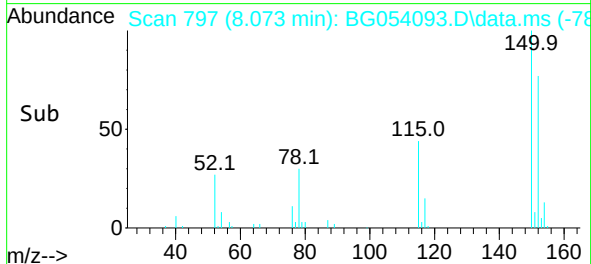
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Tgt Ion:152 Resp: 2729
Ion Ratio Lower Upper
152 100
150 152.0 131.6 197.4
115 57.5 50.9 76.3

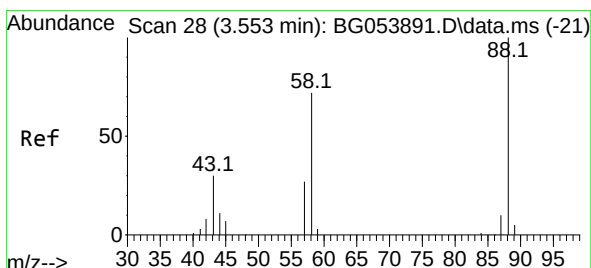
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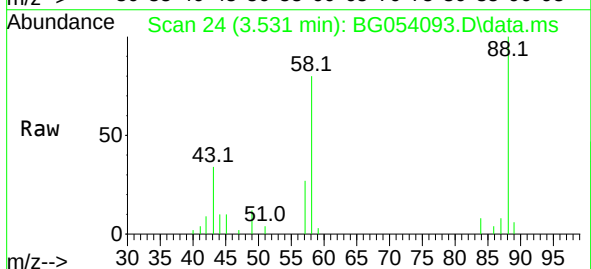


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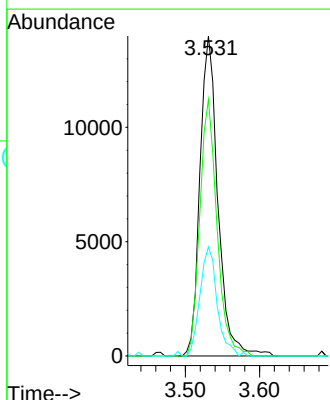
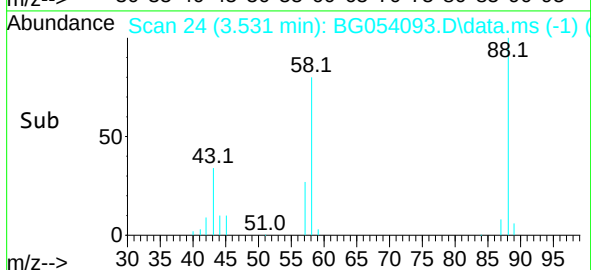
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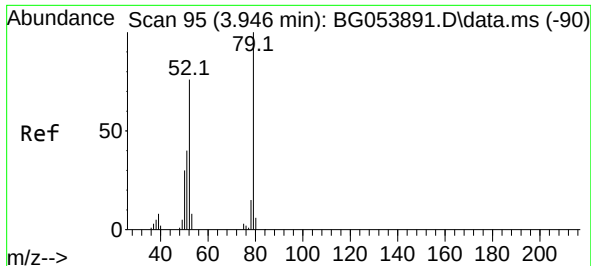


#2
1,4-Dioxane
Concen: 37.827 ng
RT: 3.531 min Scan# 24
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion: 88 Resp: 23609
Ion Ratio Lower Upper
88 100
58 76.7 59.2 88.8
43 32.8 24.3 36.5





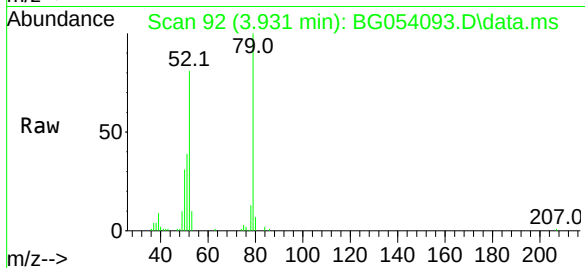
#3
Pyridine
Concen: 40.028 ng
RT: 3.931 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

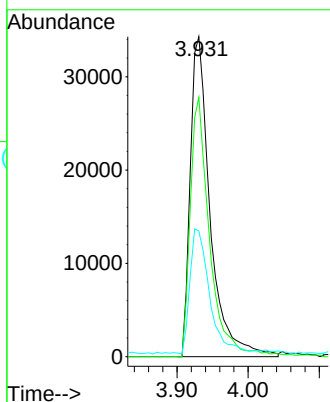
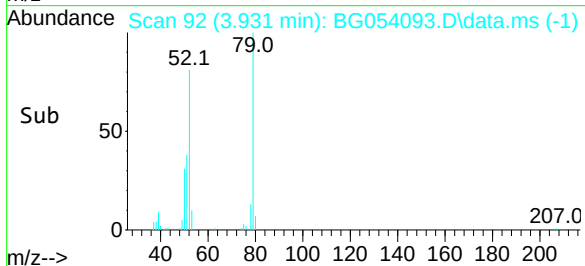
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Tgt Ion: 79 Resp: 6666
Ion Ratio Lower Upper
79 100
52 81.1 54.6 81.8
51 39.3 32.5 48.7

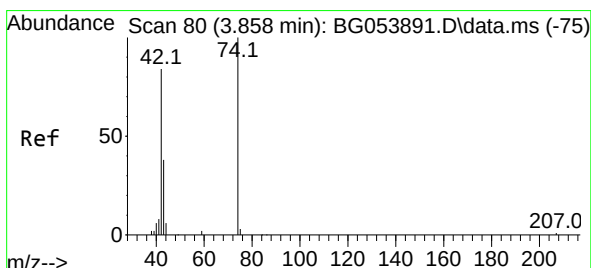
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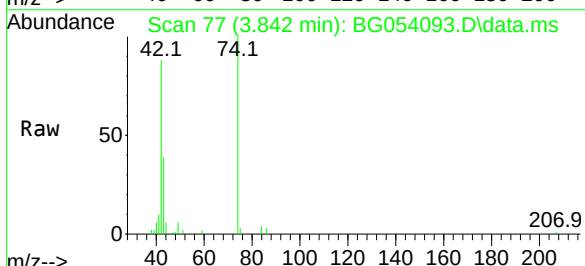


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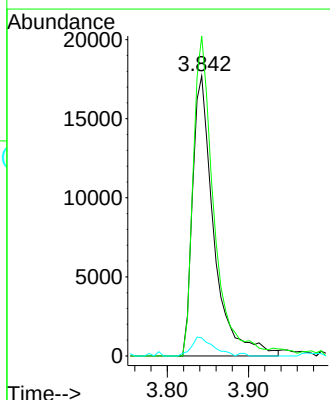
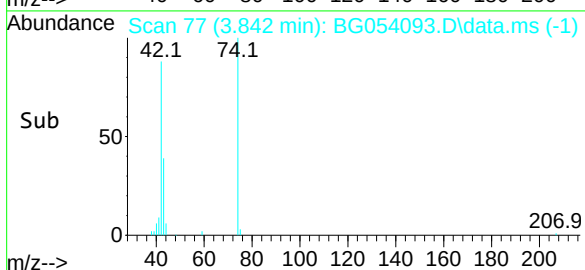
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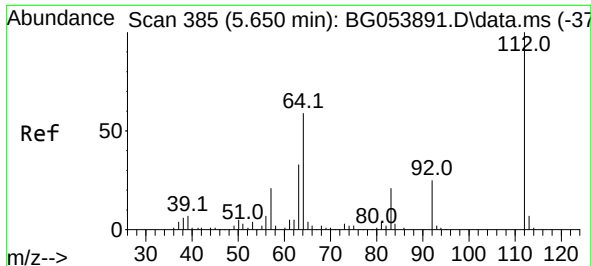


#4
n-Nitrosodimethylamine
Concen: 43.836 ng
RT: 3.842 min Scan# 77
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion: 42 Resp: 32114
Ion Ratio Lower Upper
42 100
74 114.3 97.0 145.4
44 6.5 7.0 10.4





#5
2-Fluorophenol
Concen: 80.146 ng
RT: 5.640 min Scan# 385
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

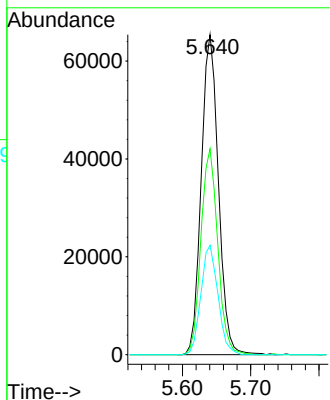
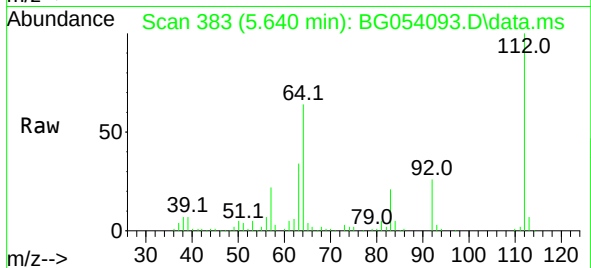
ClientSampleId :

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Tgt Ion: 112 Resp: 11442
Ion Ratio Lower Upper
112 100
64 64.4 55.1 82.7
63 34.2 30.4 45.6

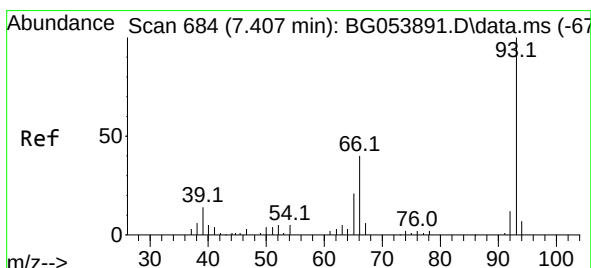
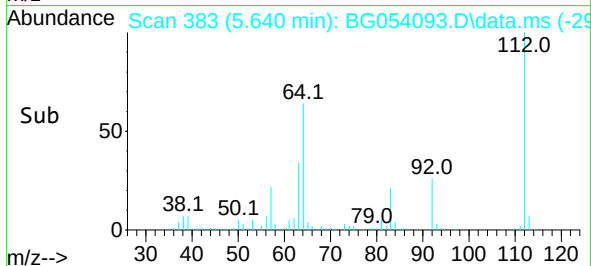
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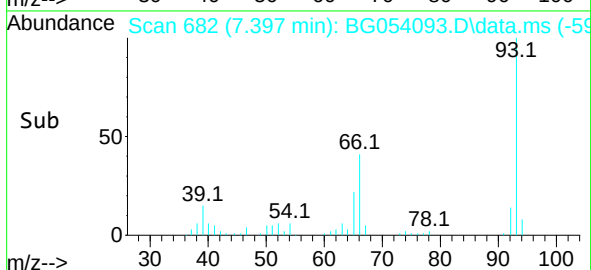
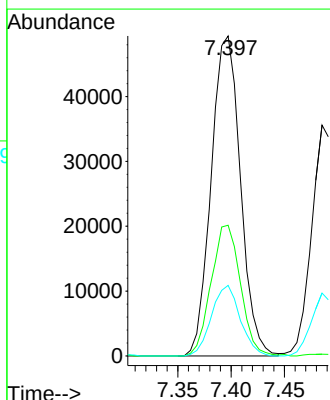
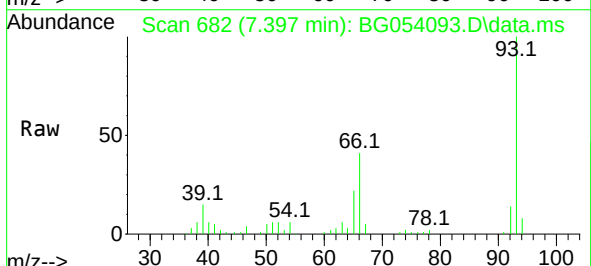
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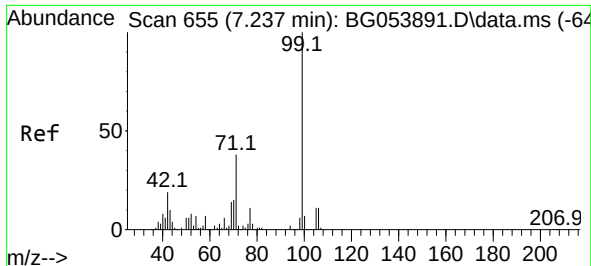
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#6
Aniline
Concen: 41.002 ng
RT: 7.397 min Scan# 682
Delta R.T. 0.008 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

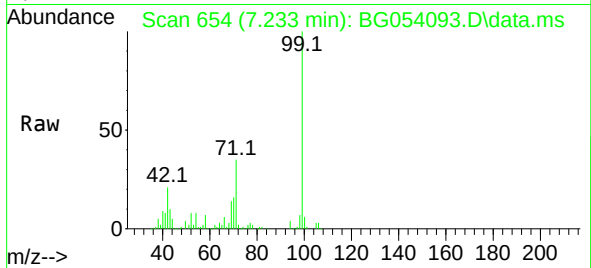
Tgt Ion: 93 Resp: 94154
Ion Ratio Lower Upper
93 100
66 40.9 32.9 49.3
65 22.0 17.8 26.8





#7
Phenol-d6
Concen: 86.005 ng
RT: 7.233 min Scan# 61
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

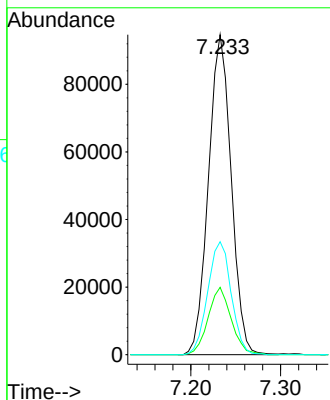
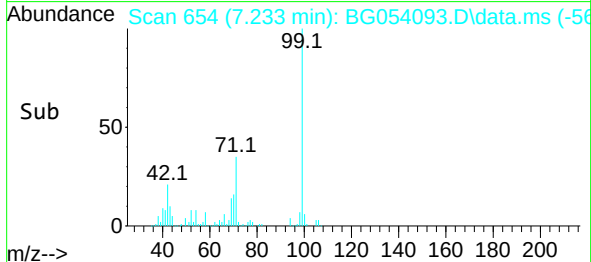
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 99 Resp: 16657
Ion Ratio Lower Upper
99 100
42 21.1 17.0 25.6
71 35.3 33.8 50.8

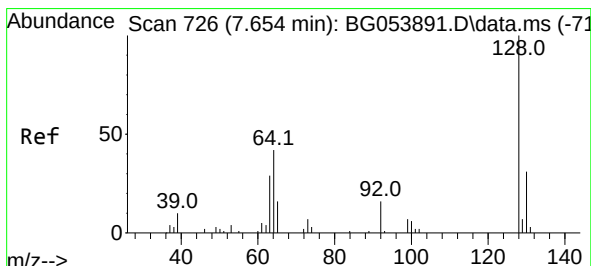
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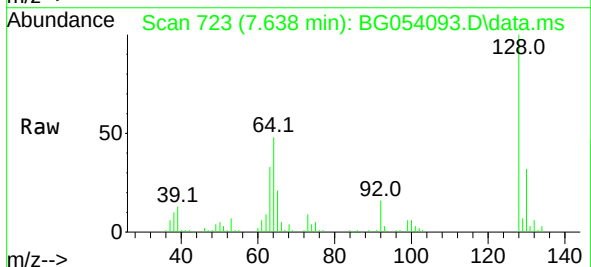


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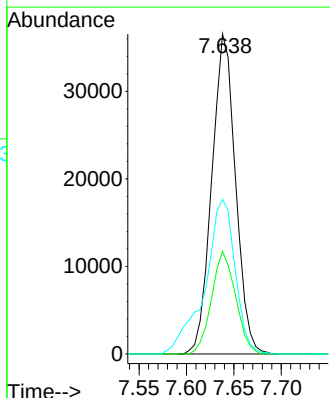
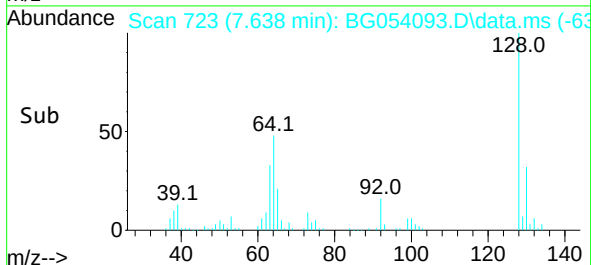
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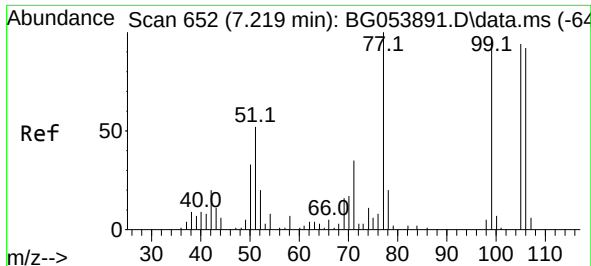


#8
2-Chlorophenol
Concen: 41.713 ng
RT: 7.638 min Scan# 723
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:128 Resp: 63590
Ion Ratio Lower Upper
128 100
130 32.1 10.5 50.5
64 48.3 35.1 75.1





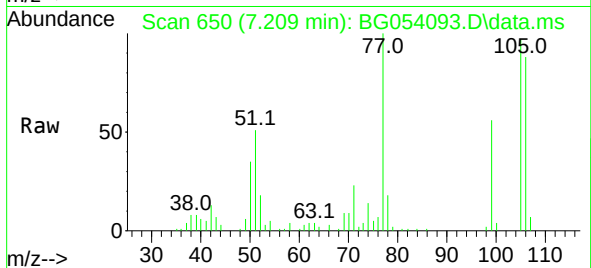
#9
Benzaldehyde
Concen: 38.441 ng
RT: 7.209 min Scan# 611
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

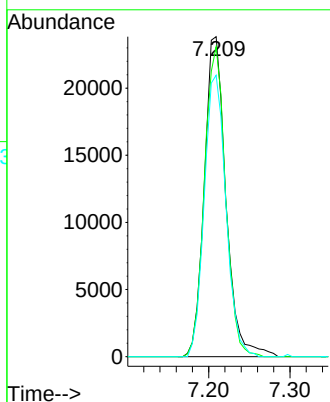
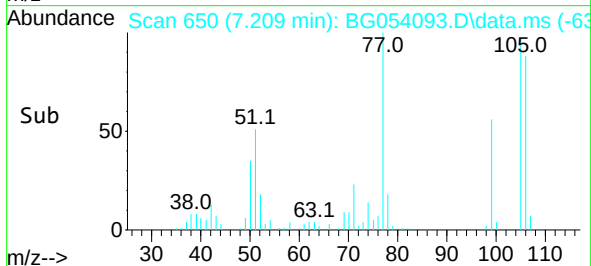
SSTDCCC040EC



Tgt Ion: 77 Resp: 4394
Ion Ratio Lower Upper
77 100
105 96.8 59.6 99.6
106 87.9 56.8 96.8

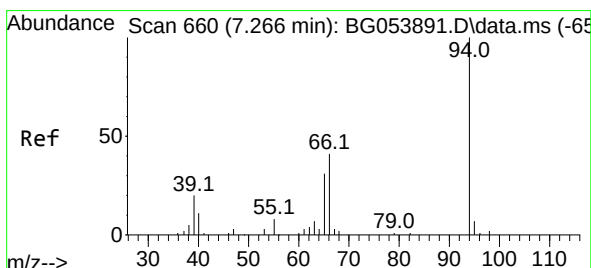
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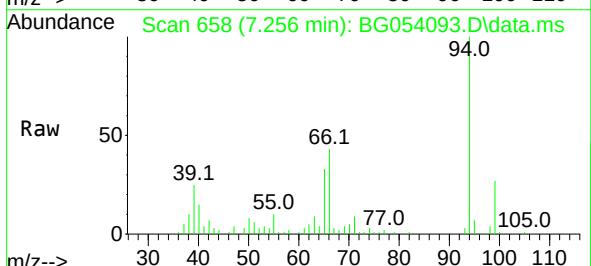


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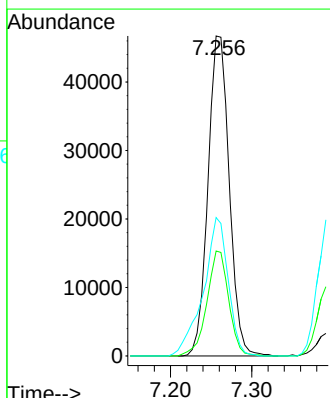
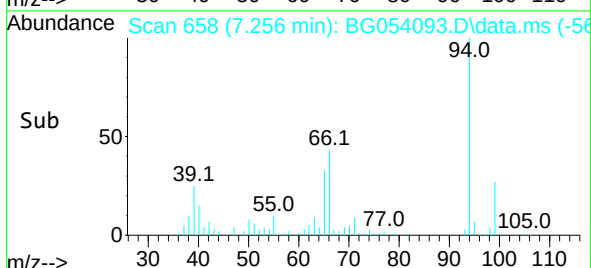
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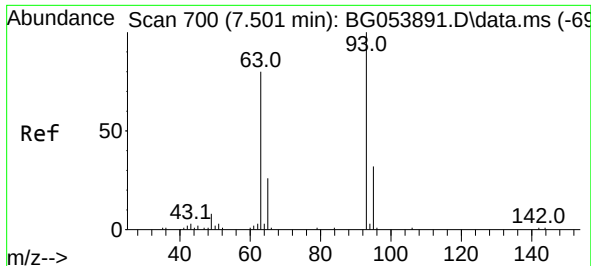


#10
Phenol
Concen: 43.208 ng
RT: 7.256 min Scan# 658
Delta R.T. -0.003 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion: 94 Resp: 84812
Ion Ratio Lower Upper
94 100
65 32.8 14.8 54.8
66 43.3 25.2 65.2





#11
bis(2-Chloroethyl)ether
Concen: 40.409 ng
RT: 7.485 min Scan# 697
Delta R.T. -0.003 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

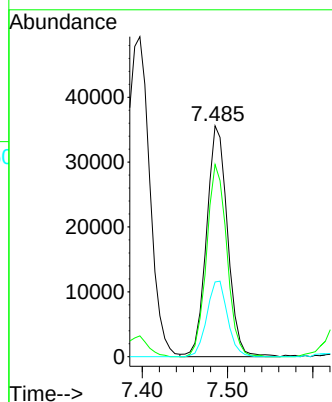
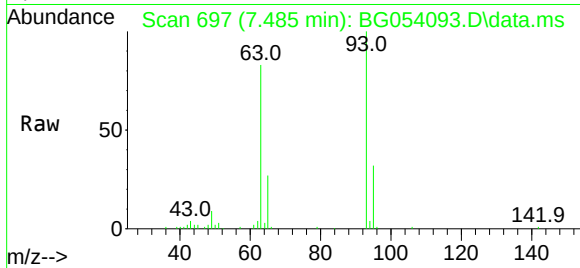
ClientSampleId :

SSTDCCC040EC

Tgt Ion: 93 Resp: 60880
Ion Ratio Lower Upper
93 100
63 83.2 63.6 103.6
95 32.4 10.1 50.1

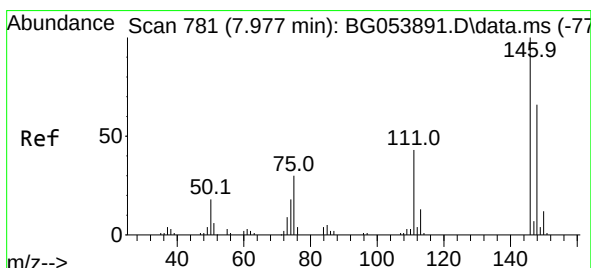
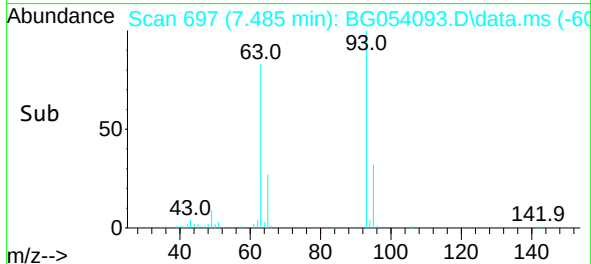
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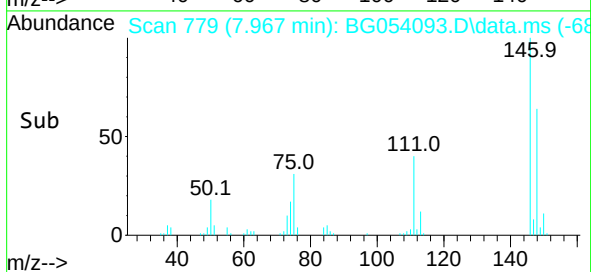
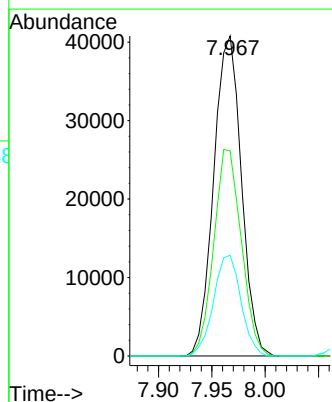
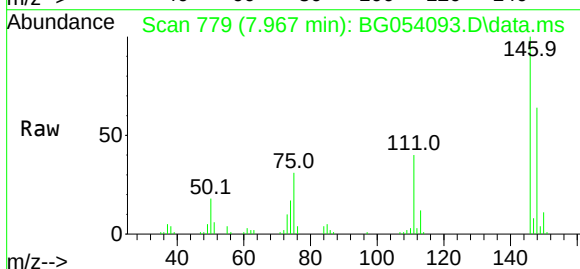
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Upadhyay

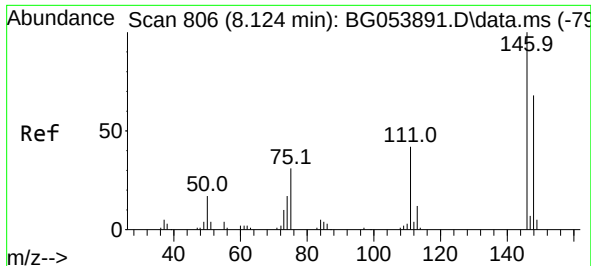
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#12
1,3-Dichlorobenzene
Concen: 38.511 ng
RT: 7.967 min Scan# 779
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

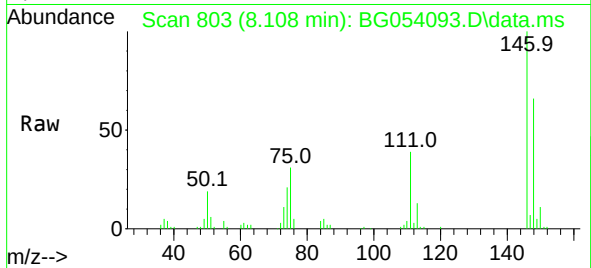
Tgt Ion:146 Resp: 73564
Ion Ratio Lower Upper
146 100
148 64.1 46.1 69.1
75 31.5 27.6 41.4





#13
1,4-Dichlorobenzene
Concen: 38.797 ng
RT: 8.108 min Scan# 80
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

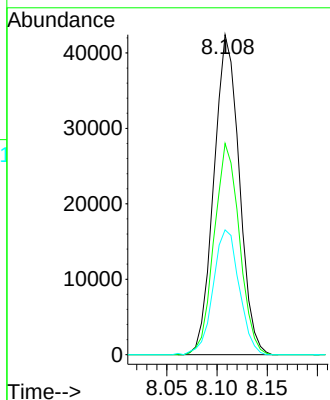
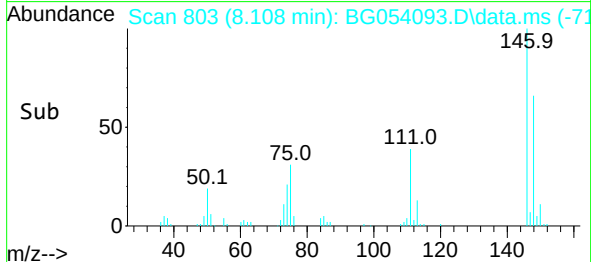
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:146 Resp: 7444
Ion Ratio Lower Upper
146 100
148 66.0 51.5 77.3
111 39.0 33.9 50.9

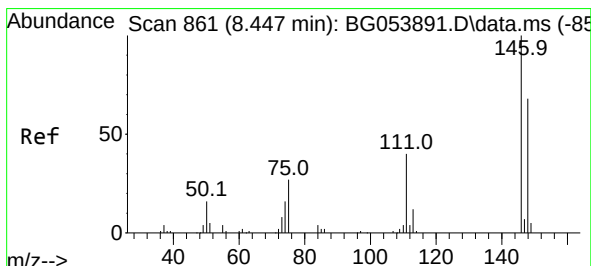
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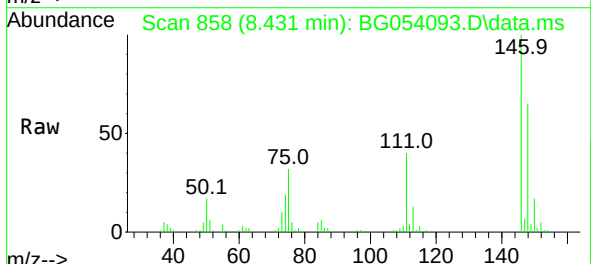


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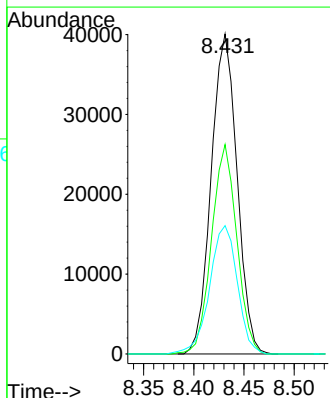
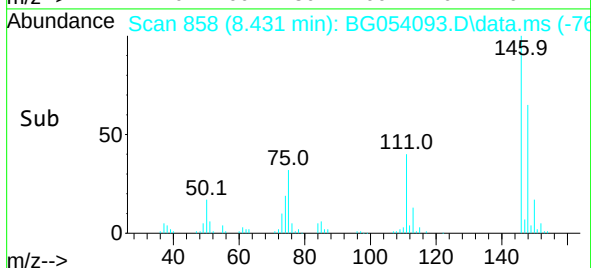
06/28/2022

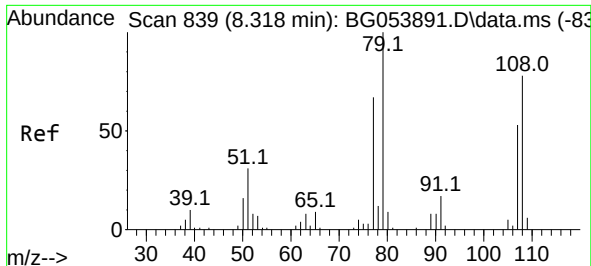


#14
1,2-Dichlorobenzene
Concen: 38.927 ng
RT: 8.431 min Scan# 858
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:146 Resp: 71704
Ion Ratio Lower Upper
146 100
148 65.4 52.6 78.8
111 40.1 34.5 51.7





#15
Benzyl Alcohol
Concen: 45.102 ng
RT: 8.308 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

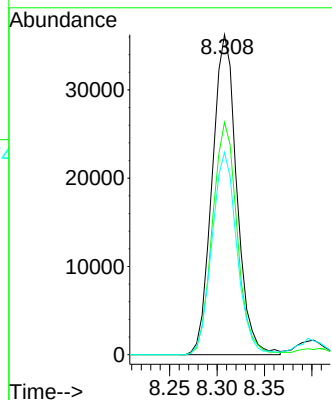
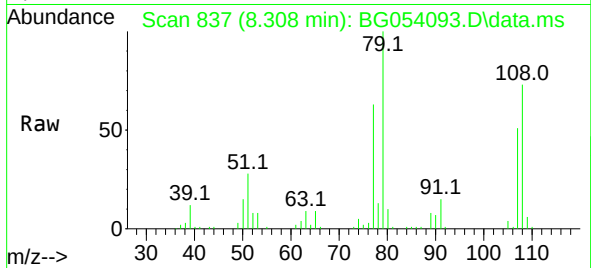
ClientSampleId :

SSTDCCC040EC

Tgt Ion: 79 Resp: 65289
Ion Ratio Lower Upper
79 100
108 72.6 53.7 80.5
77 63.2 52.2 78.4

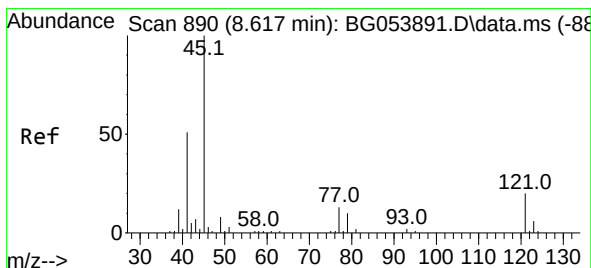
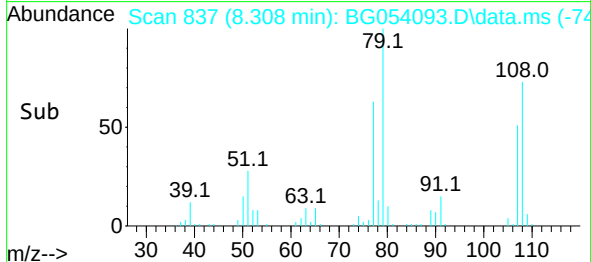
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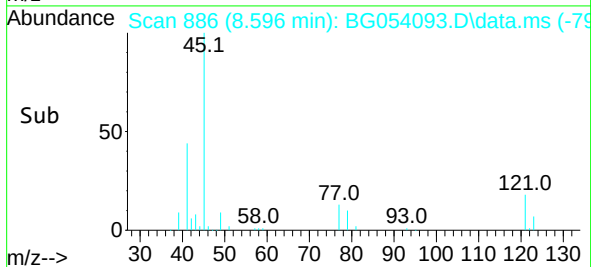
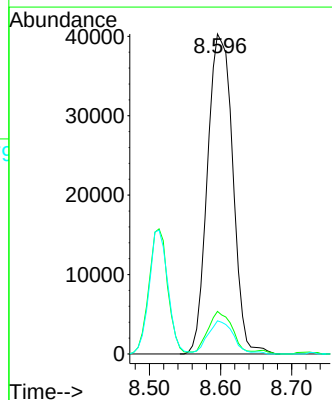
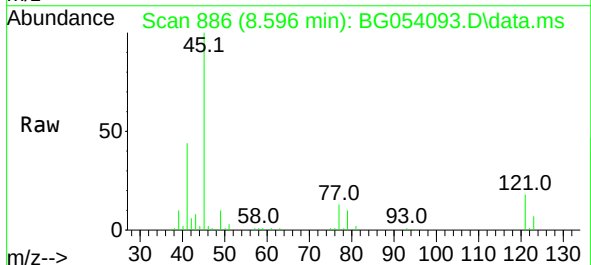
06/28/2022
Supervised By :Jagrut
Upadhyay

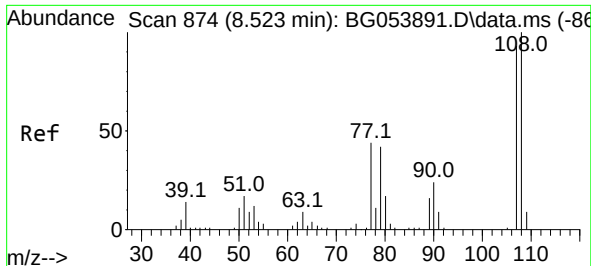
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.203 ng
RT: 8.596 min Scan# 886
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion: 45 Resp: 99555
Ion Ratio Lower Upper
45 100
77 13.3 0.0 32.7
79 10.4 0.0 29.7





#17
2-Methylphenol
Concen: 43.422 ng
RT: 8.513 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

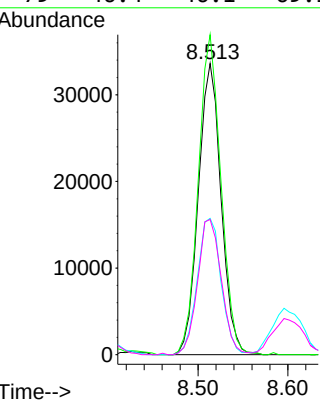
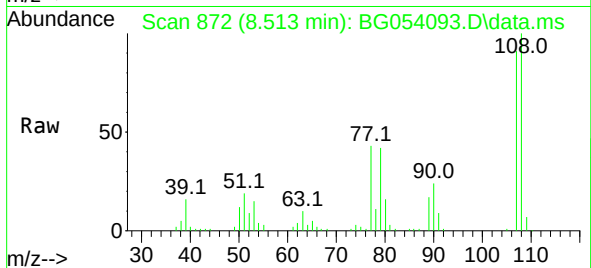
ClientSampleId :

SSTDCCC040EC

Tgt Ion:107 Resp: 59208
Ion Ratio Lower Upper
107 100
108 109.9 85.4 128.0
77 46.8 46.2 69.2
79 46.4 46.1 69.1

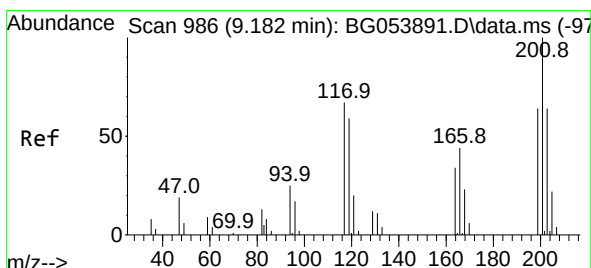
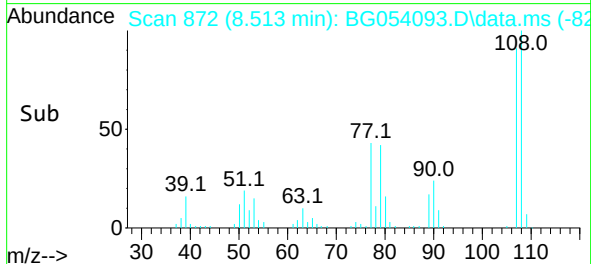
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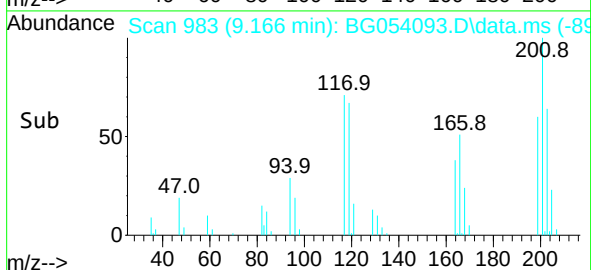
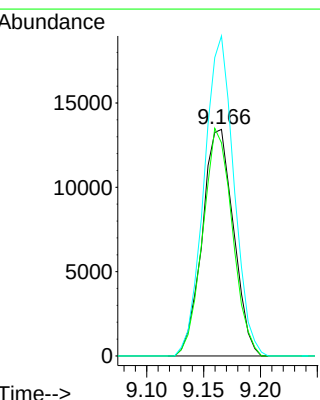
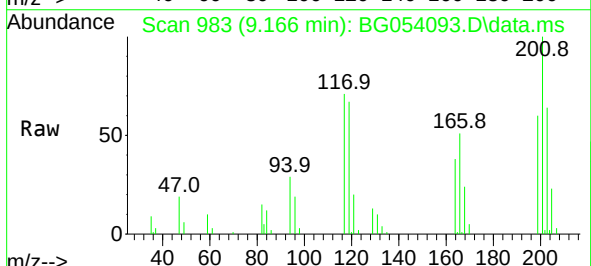
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Supervised By :Jagrut
Upadhyay

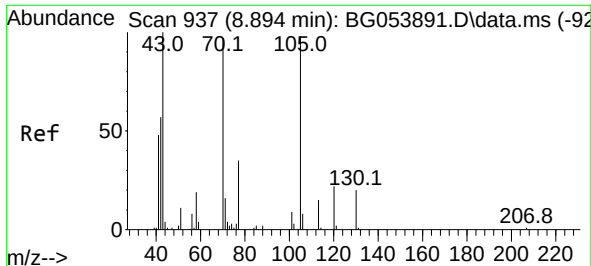
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#18
Hexachloroethane
Concen: 40.215 ng
RT: 9.166 min Scan# 983
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:117 Resp: 25599
Ion Ratio Lower Upper
117 100
119 94.0 75.0 112.6
201 141.2 89.0 133.6#





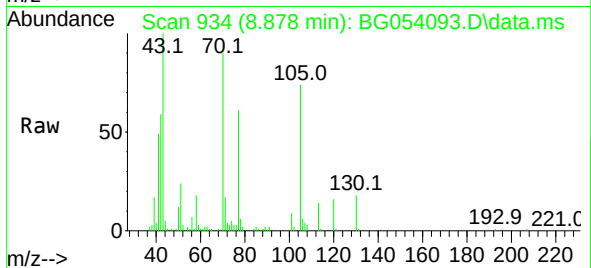
#19
n-Nitroso-di-n-propylamine
Concen: 42.750 ng
RT: 8.878 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

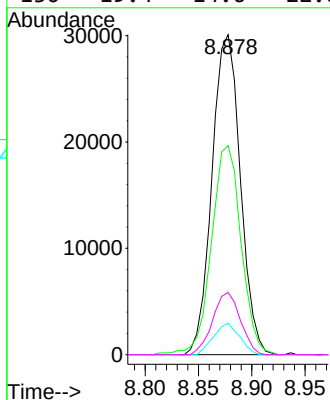
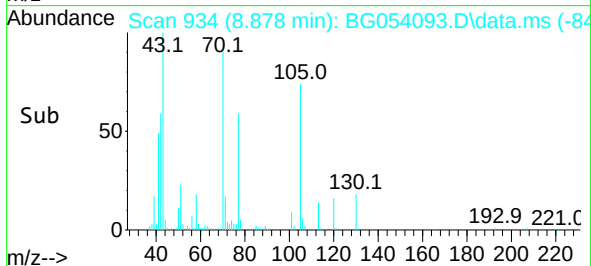
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Tgt Ion: 70 Resp: 5562
Ion Ratio Lower Upper
70 100
42 65.3 47.3 70.9
101 9.9 7.0 10.4
130 19.4 14.6 22.0

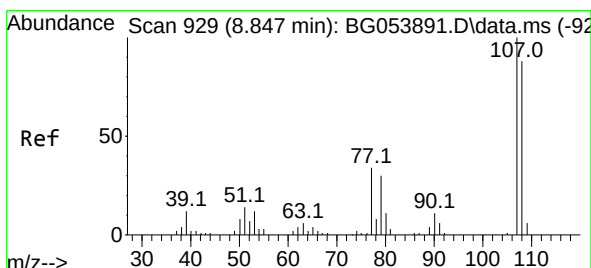
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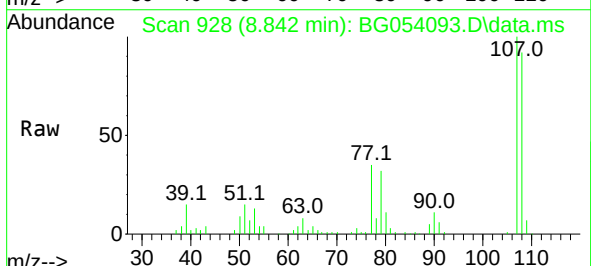


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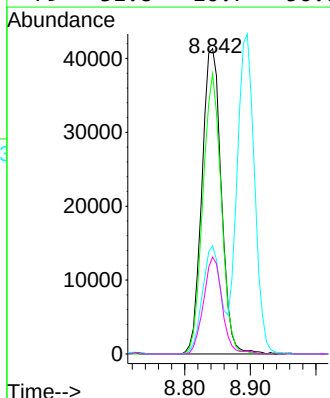
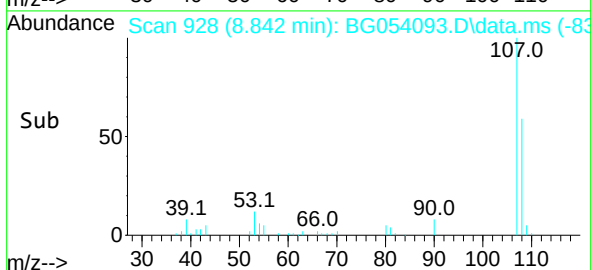
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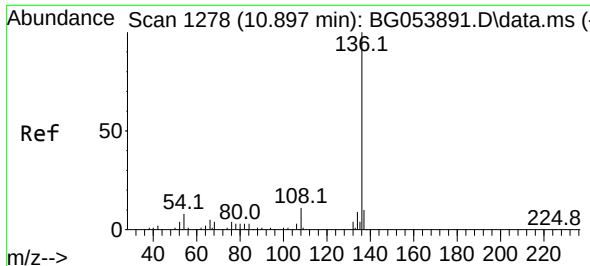


#20
3+4-Methylphenols
Concen: 44.405 ng
RT: 8.842 min Scan# 928
Delta R.T. 0.008 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:107 Resp: 84914
Ion Ratio Lower Upper
107 100
108 91.8 67.5 107.5
77 35.4 20.3 60.3
79 31.8 16.7 56.7





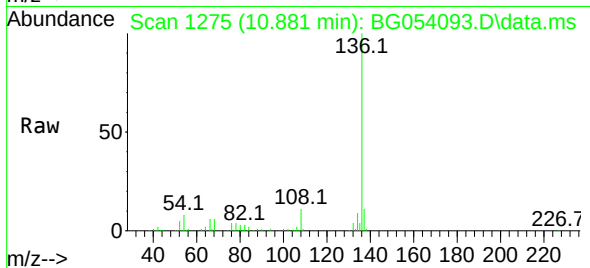
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.881 min Scan# 11202
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

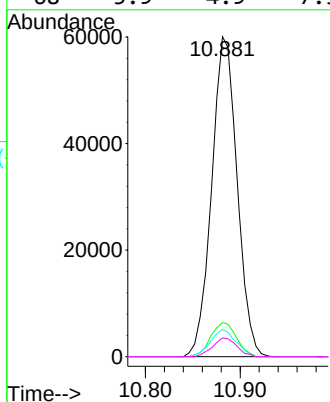
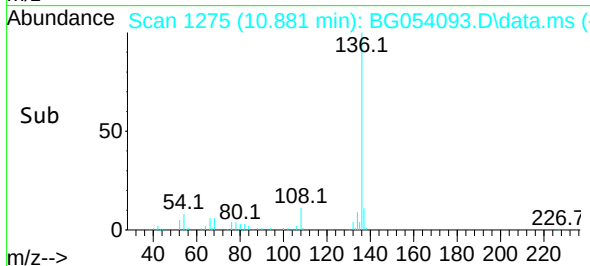
SSTDCCC040EC



Tgt Ion:136 Resp: 11202
Ion Ratio Lower Upper
136 100
137 10.6 8.5 12.7
54 8.5 7.4 11.2
68 5.9 4.9 7.3

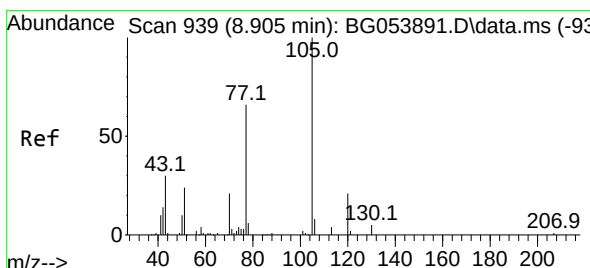
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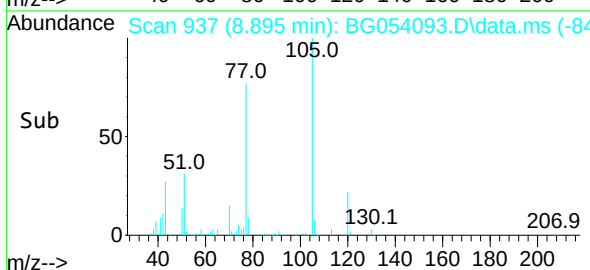
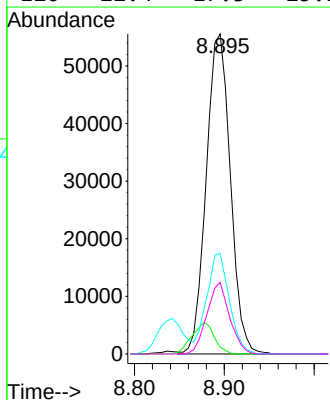
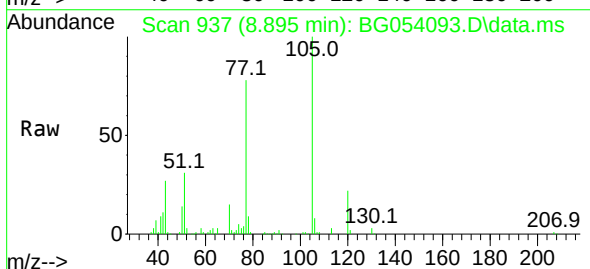
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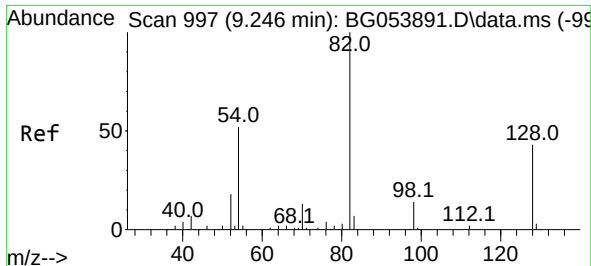
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#22
Acetophenone
Concen: 38.060 ng
RT: 8.895 min Scan# 937
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:105 Resp: 103635
Ion Ratio Lower Upper
105 100
71 2.2 1.1 1.7#
51 31.5 25.4 38.0
120 22.4 17.3 25.9





#23
Nitrobenzene-d5
Concen: 81.145 ng
RT: 9.236 min Scan# 995
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

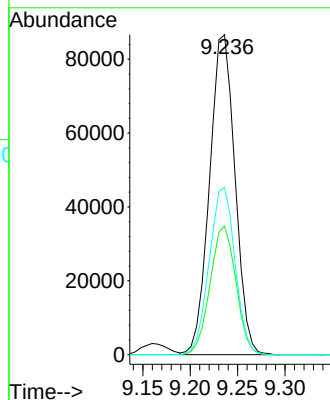
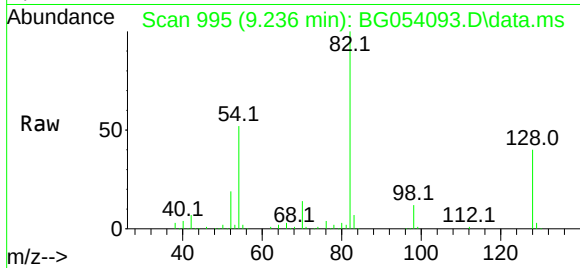
ClientSampleId :

SSTDCCC040EC

Tgt Ion: 82 Resp: 161754
Ion Ratio Lower Upper
82 100
128 40.2 27.9 41.9
54 52.4 41.2 61.8

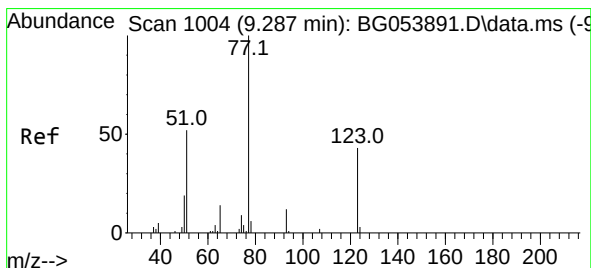
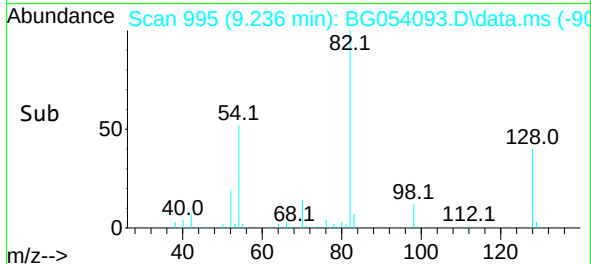
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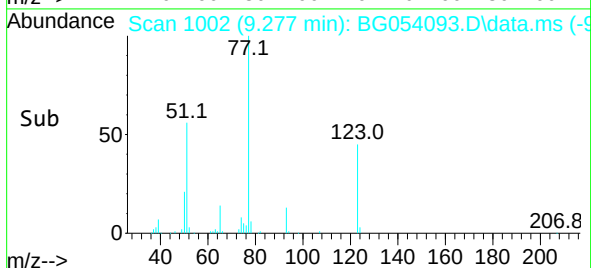
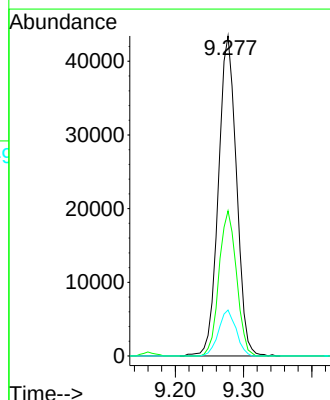
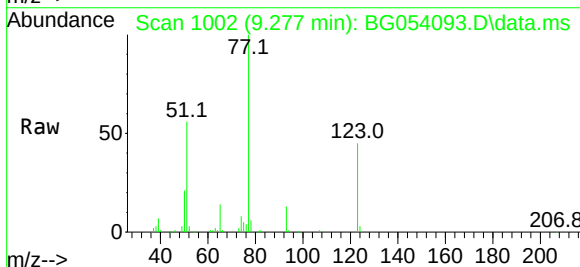
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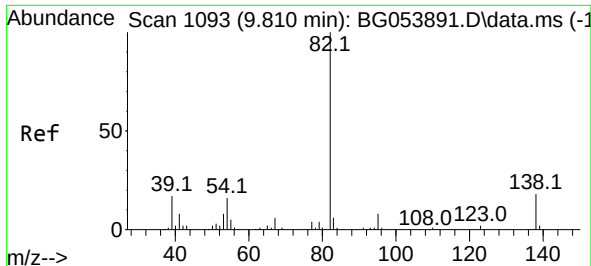
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#24
Nitrobenzene
Concen: 40.806 ng
RT: 9.277 min Scan# 1002
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion: 77 Resp: 80101
Ion Ratio Lower Upper
77 100
123 45.4 27.4 41.0#
65 14.3 11.4 17.0





#25
Isophorone
Concen: 40.202 ng
RT: 9.800 min Scan# 1093
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

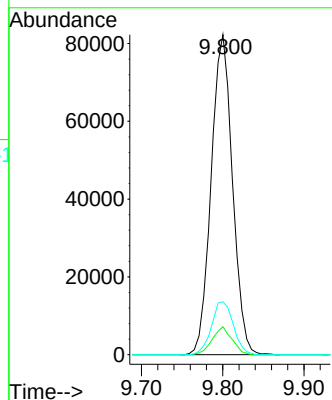
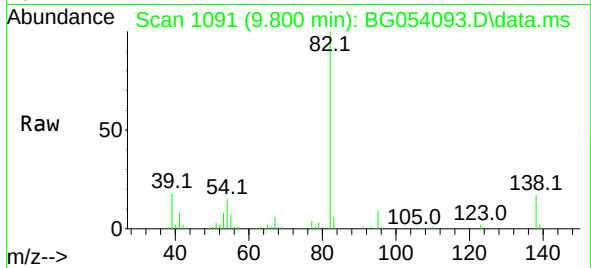
ClientSampleId :

SSTDCCC040EC

Tgt Ion: 82 Resp: 14966
Ion Ratio Lower Upper
82 100
95 8.8 6.2 9.4
138 16.5 11.6 17.4

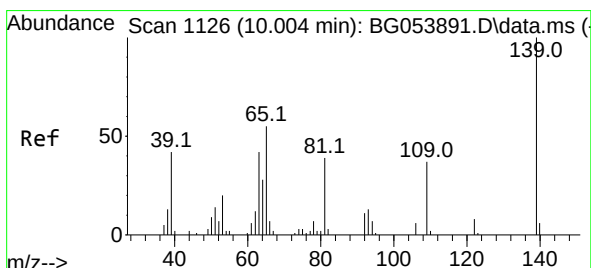
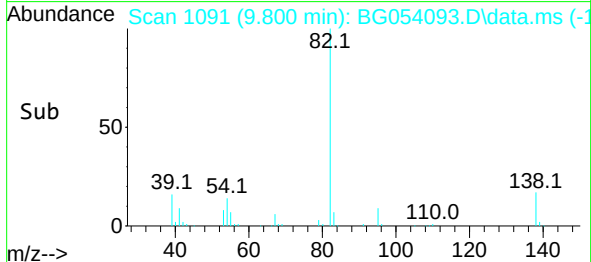
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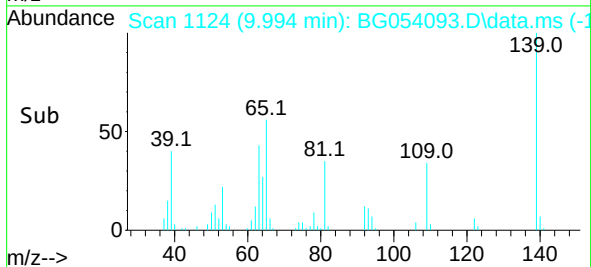
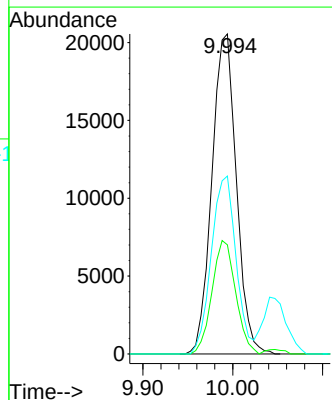
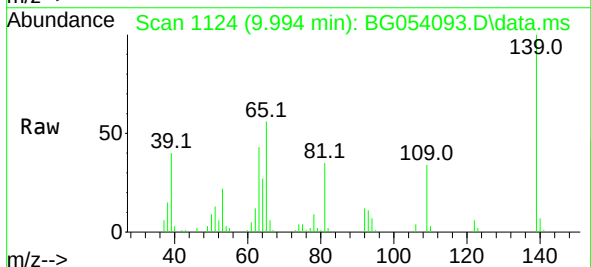
06/28/2022
Supervised By :Jagrut
Upadhyay

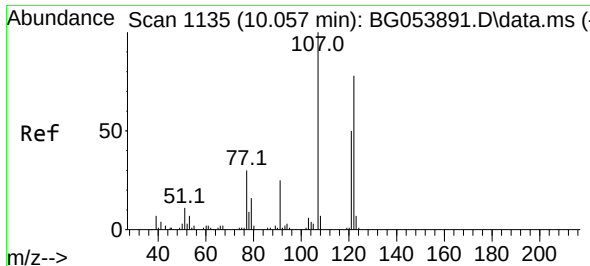
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#26
2-Nitrophenol
Concen: 44.849 ng
RT: 9.994 min Scan# 1124
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:139 Resp: 38885
Ion Ratio Lower Upper
139 100
109 34.1 36.1 54.1#
65 55.6 55.8 83.6#





#27
2,4-Dimethylphenol
Concen: 40.747 ng
RT: 10.047 min Scan# 1135
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

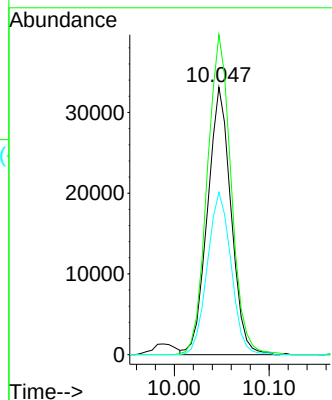
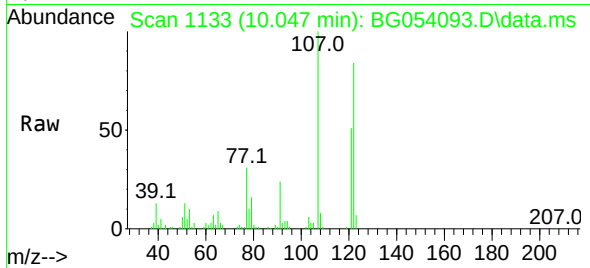
ClientSampleId :

SSTDCCC040EC

Tgt Ion:122 Resp: 5718
Ion Ratio Lower Upper
122 100
107 119.6 109.4 164.0
121 60.7 48.7 73.1

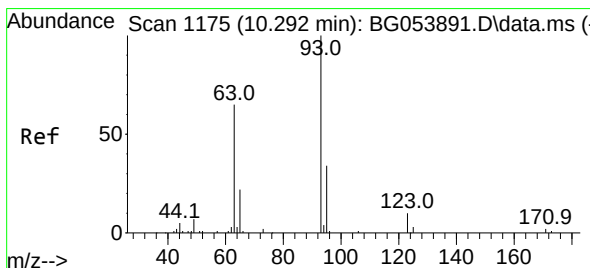
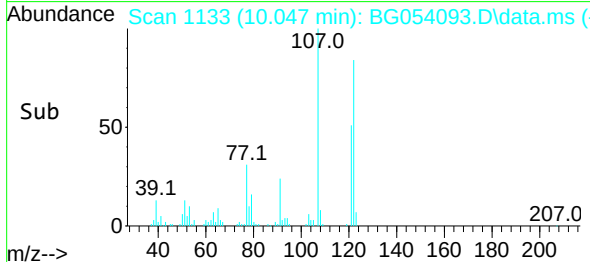
Manual Integrations
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Giraldo



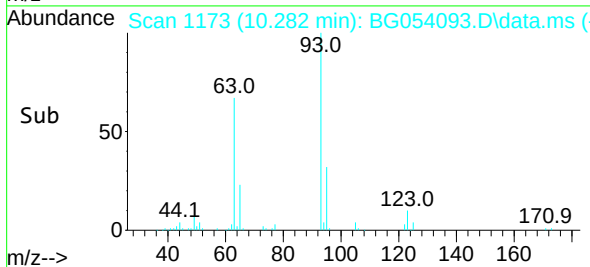
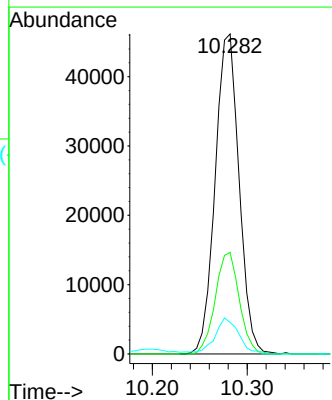
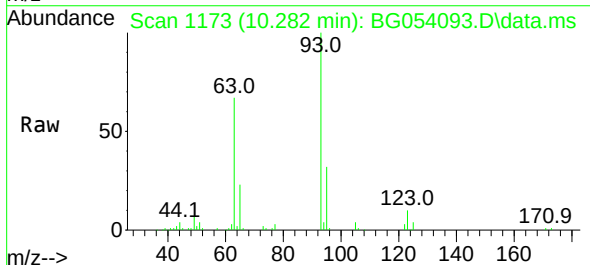
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Upadhyay

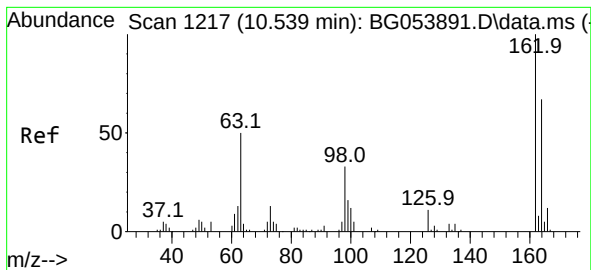
06/28/2022



#28
bis(2-Chloroethoxy)methane
Concen: 40.265 ng
RT: 10.282 min Scan# 1173
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion: 93 Resp: 80754
Ion Ratio Lower Upper
93 100
95 31.7 26.9 40.3
123 9.8 7.7 11.5





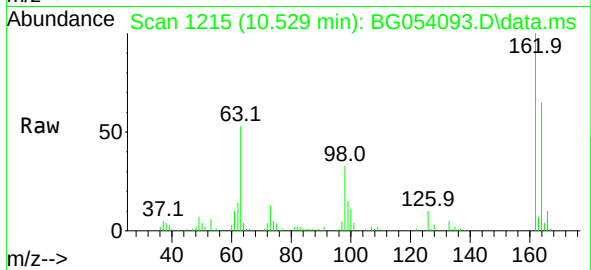
#29
2,4-Dichlorophenol
Concen: 42.242 ng
RT: 10.529 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

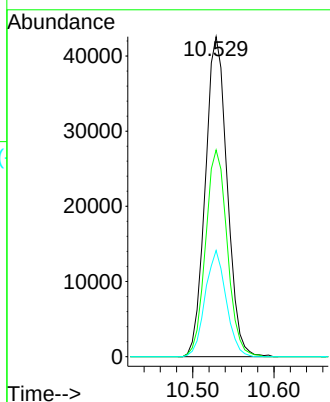
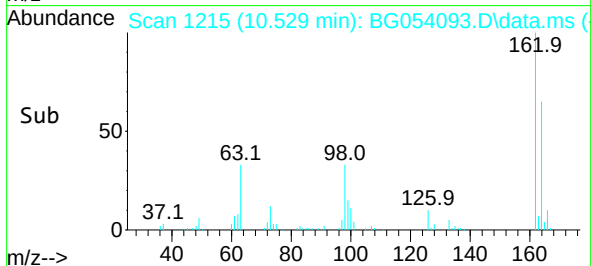
SSTDCCC040EC



Tgt Ion:162 Resp: 79480
Ion Ratio Lower Upper
162 100
164 64.6 46.6 86.6
98 33.2 22.8 62.8

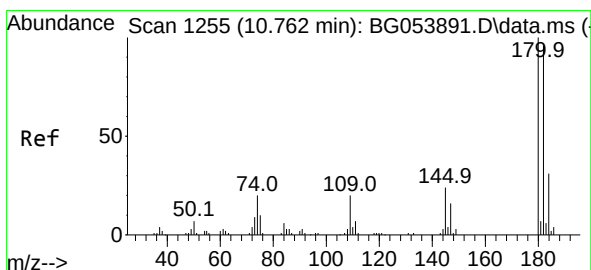
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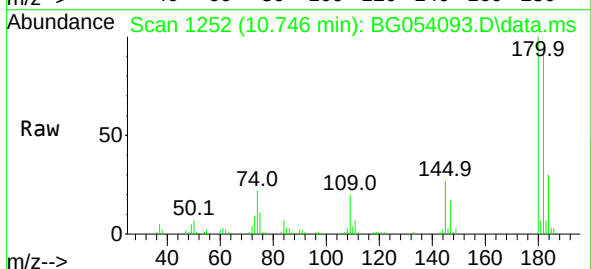


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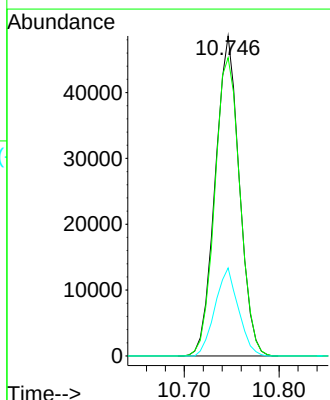
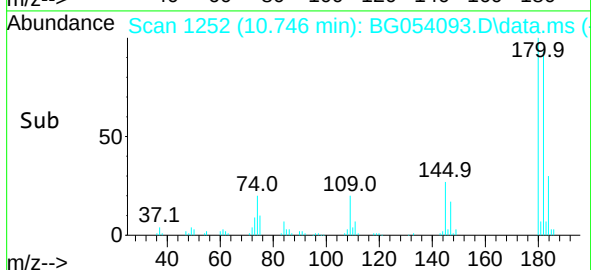
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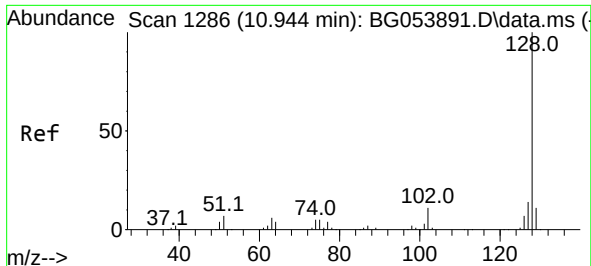


#30
1,2,4-Trichlorobenzene
Concen: 36.809 ng
RT: 10.746 min Scan# 1252
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



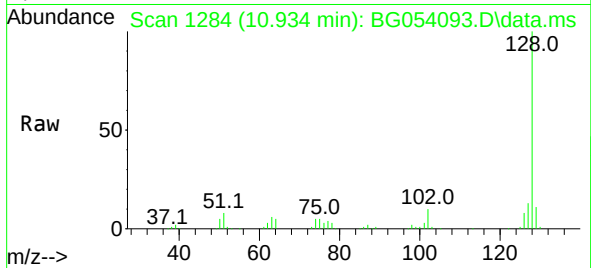
Tgt Ion:180 Resp: 85755
Ion Ratio Lower Upper
180 100
182 93.2 76.6 115.0
145 27.5 25.0 37.4





#31
Naphthalene
Concen: 38.999 ng
RT: 10.934 min Scan# 1159
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

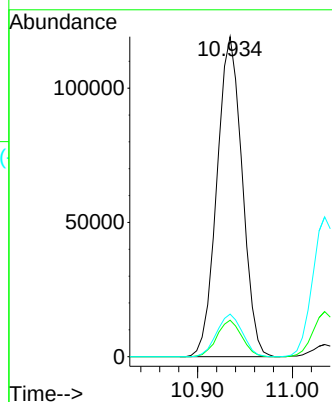
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:128 Resp: 22054
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.3 11.1 16.7

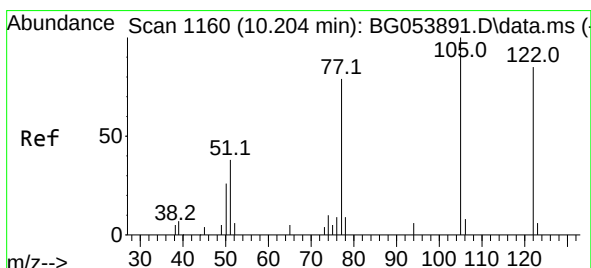
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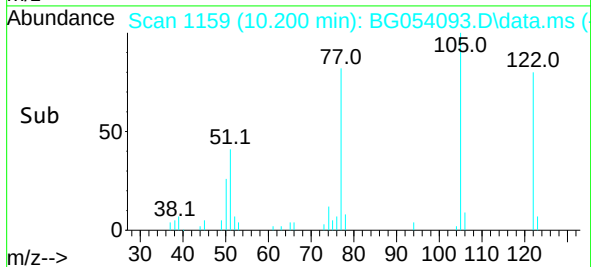
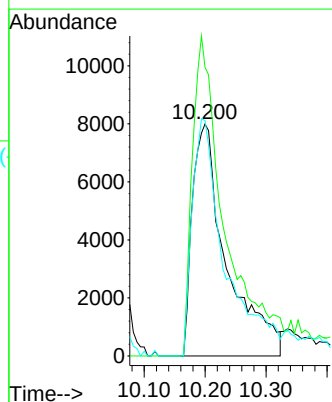
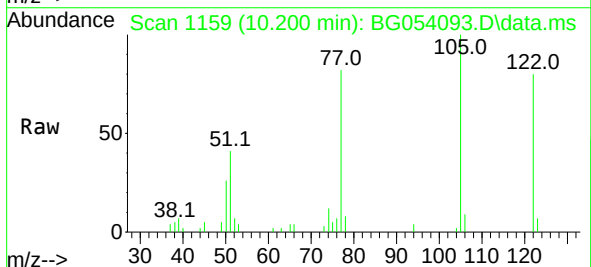
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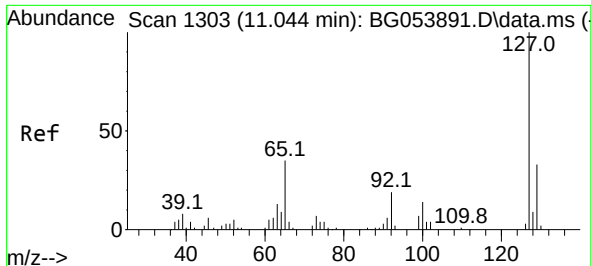
06/28/2022



#32
Benzoic acid
Concen: 50.226 ng
RT: 10.200 min Scan# 1159
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:122 Resp: 31126
Ion Ratio Lower Upper
122 100
105 124.6 111.8 151.8
77 101.6 109.4 149.4#





#33
4-Chloroaniline
Concen: 41.971 ng
RT: 11.034 min Scan# 11034
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

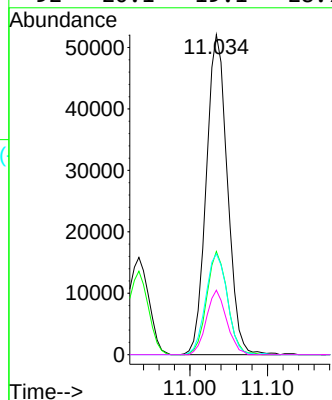
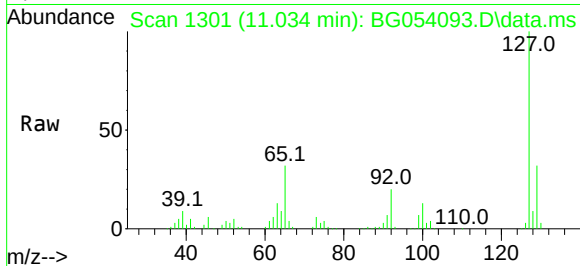
ClientSampleId :

SSTDCCC040EC

Tgt Ion:127	Resp:	9846
Ion Ratio	Lower	Upper
127 100		
129 32.3	26.3	39.5
65 31.5	31.1	46.7
92 20.1	19.1	28.7

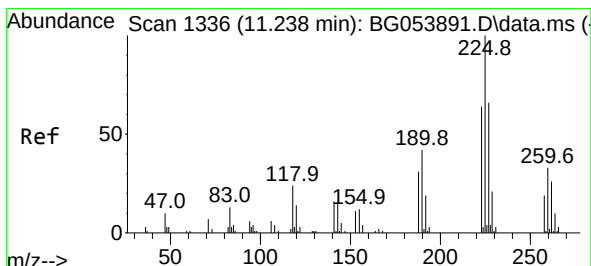
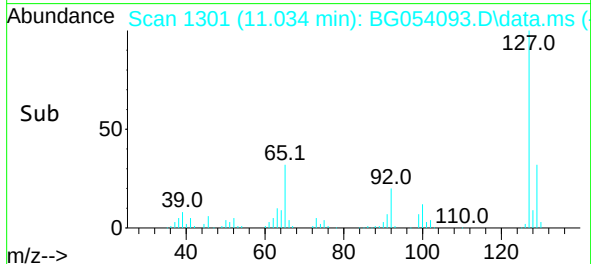
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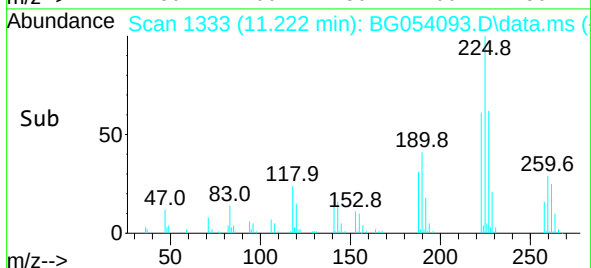
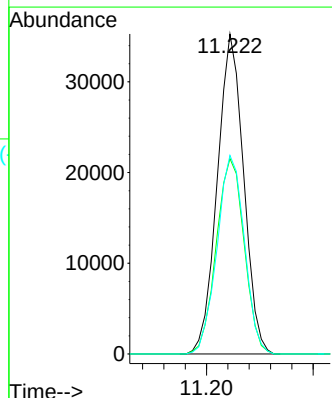
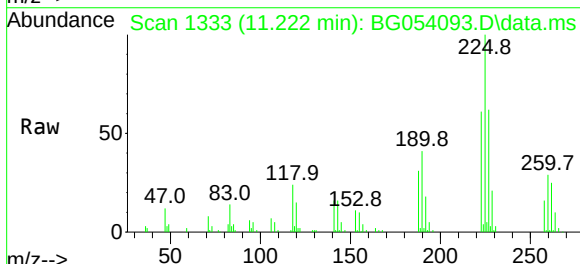
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Upadhyay

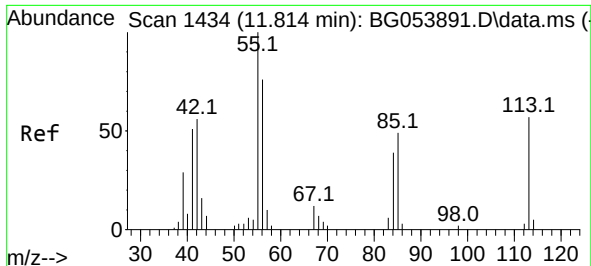
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#34
Hexachlorobutadiene
Concen: 33.756 ng
RT: 11.222 min Scan# 1333
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:225	Resp:	60462
Ion Ratio	Lower	Upper
225 100		
223 61.0	48.9	73.3
227 64.8	52.8	79.2





#35
Caprolactam
Concen: 47.620 ng
RT: 11.804 min Scan# 1432
Delta R.T. 0.014 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

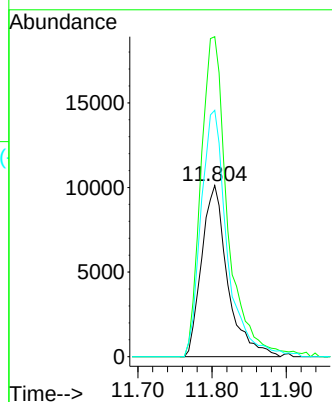
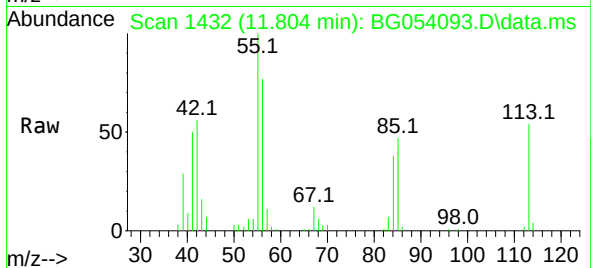
ClientSampleId :

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Tgt Ion:113 Resp: 24660
Ion Ratio Lower Upper
113 100
55 186.9 169.8 209.8
56 143.9 141.2 181.2

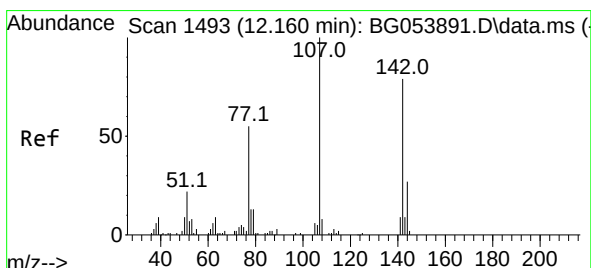
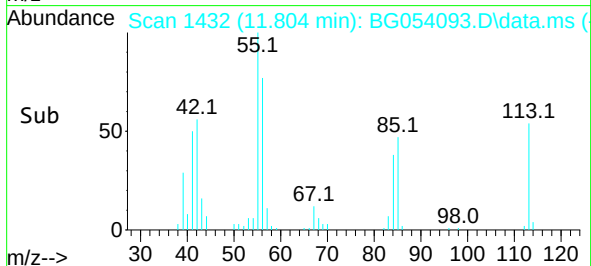
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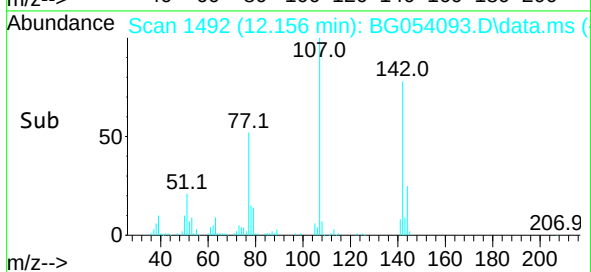
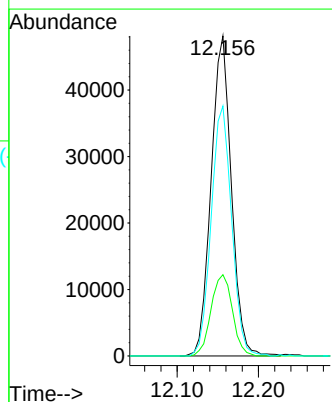
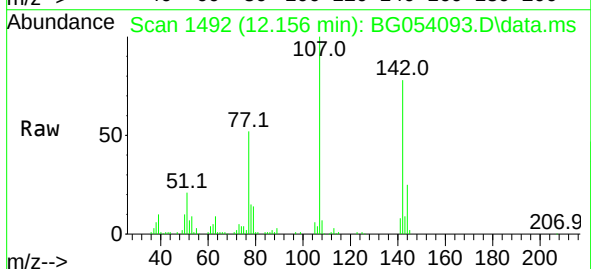
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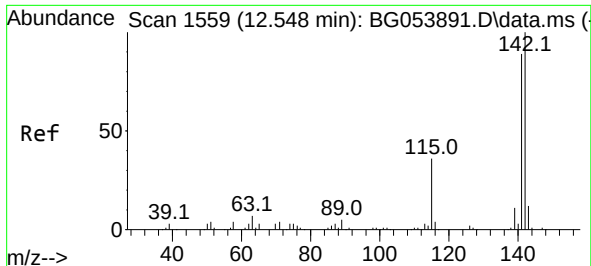
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#36
4-Chloro-3-methylphenol
Concen: 45.602 ng
RT: 12.156 min Scan# 1492
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:107 Resp: 83409
Ion Ratio Lower Upper
107 100
144 25.4 18.5 27.7
142 78.1 55.0 82.4





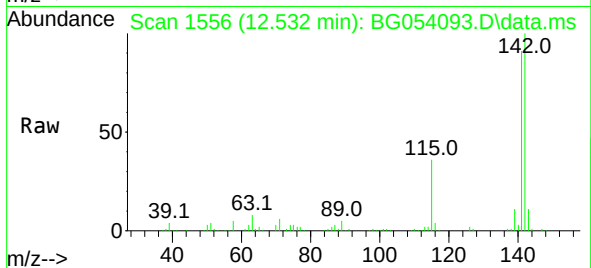
#37
2-Methylnaphthalene
Concen: 40.102 ng
RT: 12.532 min Scan# 1556
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

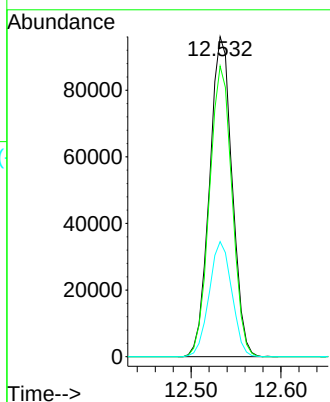
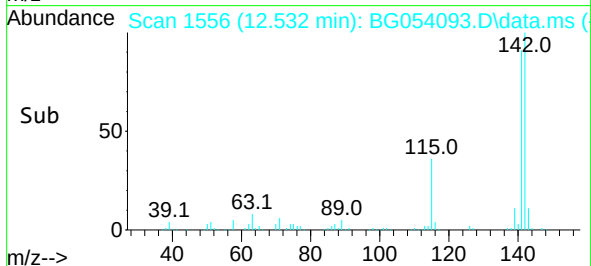
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Tgt Ion:142 Resp: 16778
Ion Ratio Lower Upper
142 100
141 90.8 72.3 108.5
115 36.0 33.7 50.5

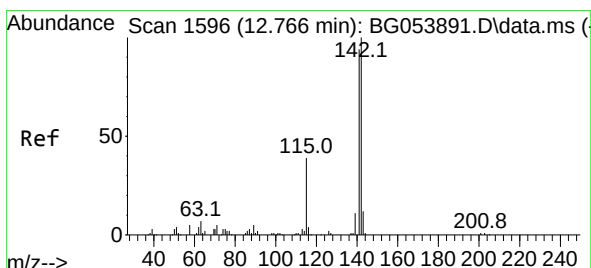
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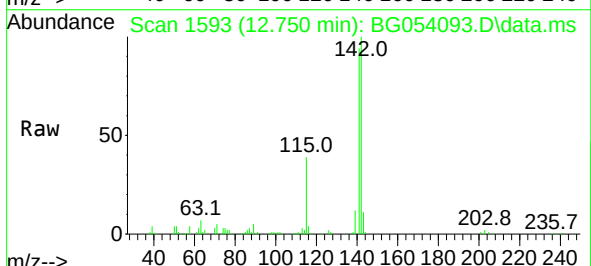


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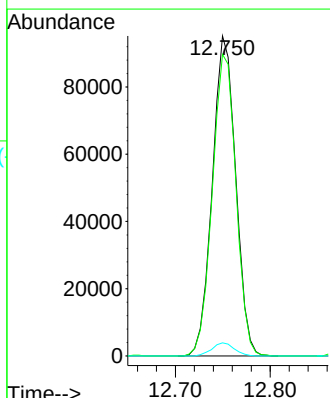
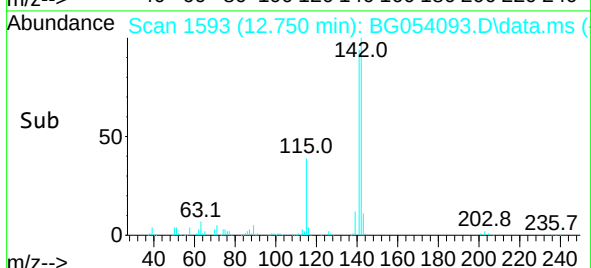
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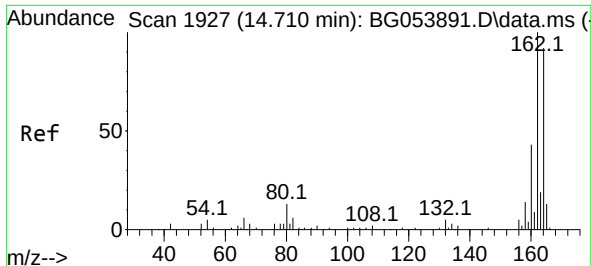


#38
1-Methylnaphthalene
Concen: 39.926 ng
RT: 12.750 min Scan# 1593
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:142 Resp: 162657
Ion Ratio Lower Upper
142 100
141 94.3 76.4 114.6
116 4.1 3.3 4.9





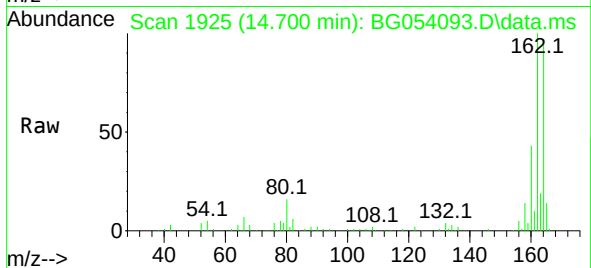
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.700 min Scan# 1619
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

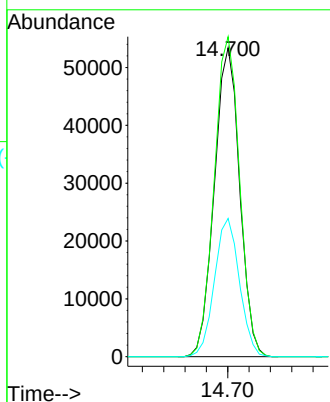
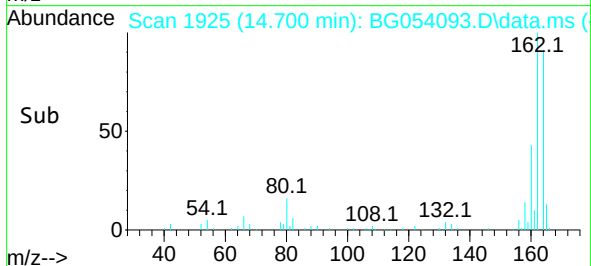
SSTDCCC040EC



Tgt Ion:164 Resp: 8794
Ion Ratio Lower Upper
164 100
162 103.6 82.3 123.5
160 44.8 34.2 51.2

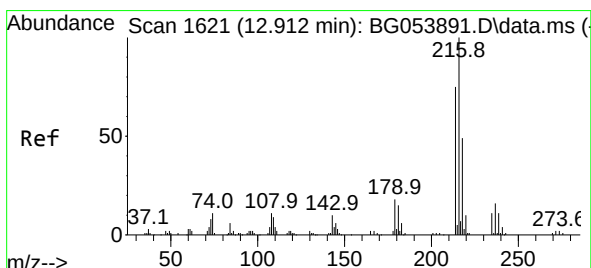
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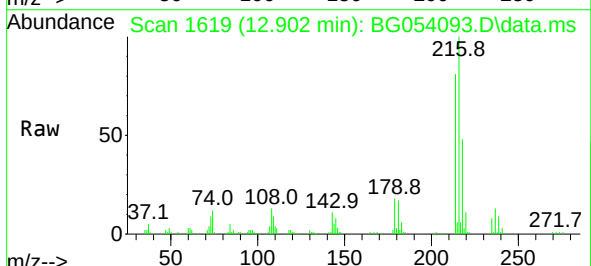


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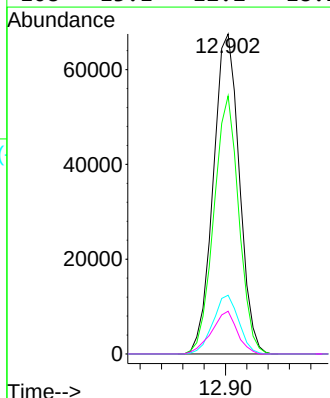
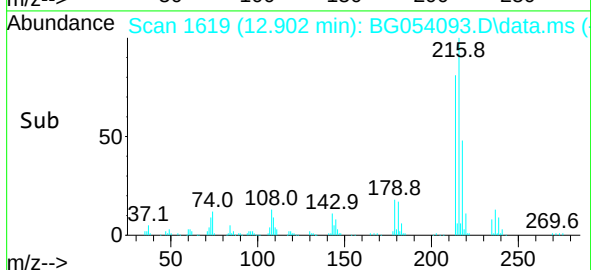
06/28/2022

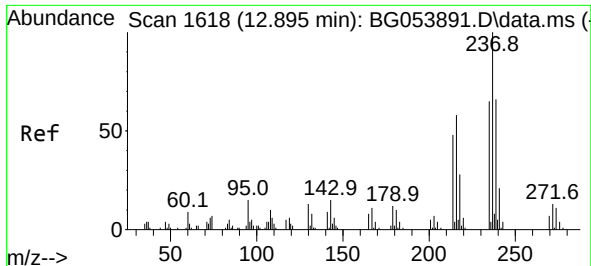


#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.817 ng
RT: 12.902 min Scan# 1619
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



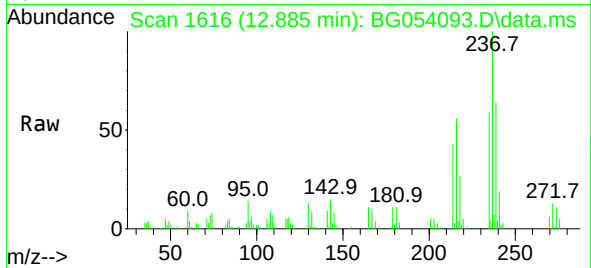
Tgt Ion:216 Resp: 114593
Ion Ratio Lower Upper
216 100
214 77.1 62.9 94.3
179 18.1 16.1 24.1
108 13.1 12.2 18.2





#41
Hexachlorocyclopentadiene
Concen: 42.998 ng
RT: 12.885 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

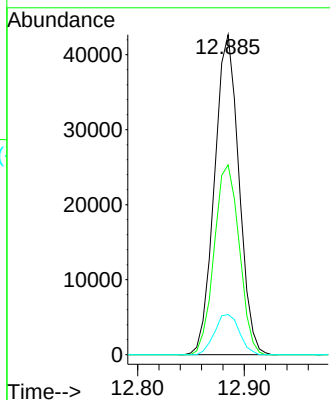
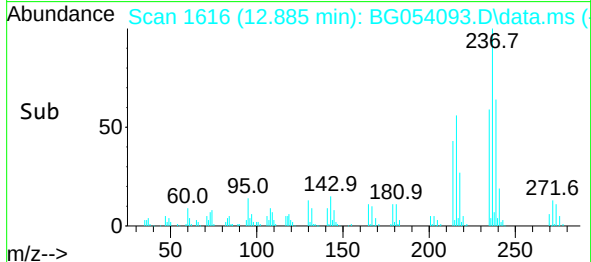
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:237 Resp: 6784
Ion Ratio Lower Upper
237 100
235 59.3 43.5 83.5
272 12.6 0.0 30.1

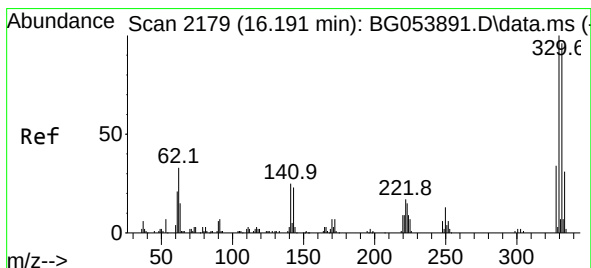
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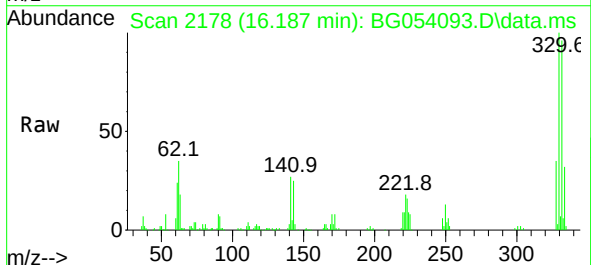


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Supervised By :Jagrut
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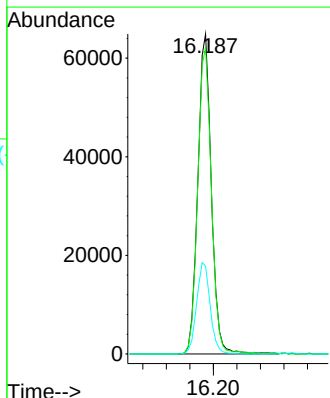
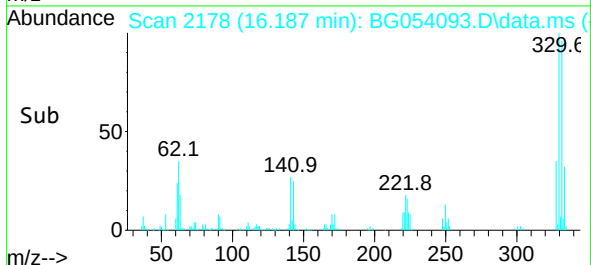
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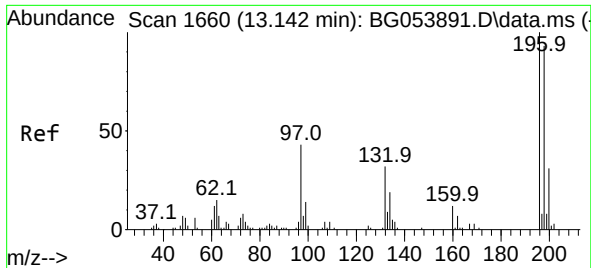


#42
2,4,6-Tribromophenol
Concen: 73.337 ng
RT: 16.187 min Scan# 2178
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:330 Resp: 103622
Ion Ratio Lower Upper
330 100
332 96.9 76.0 114.0
141 28.5 27.1 40.7





#43
2,4,6-Trichlorophenol
Concen: 38.927 ng
RT: 13.137 min Scan# 1659
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

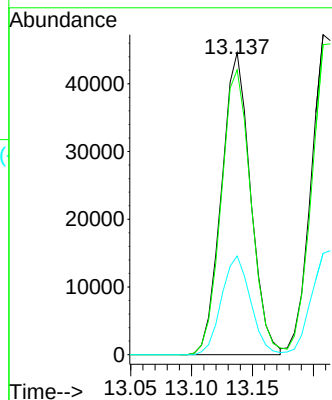
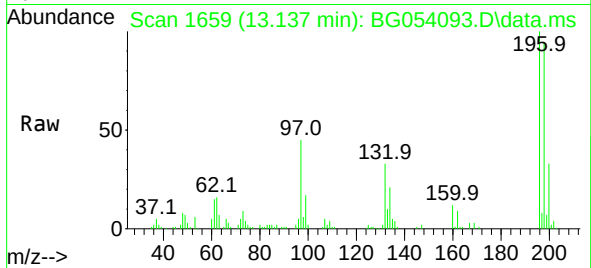
ClientSampleId :

SSTDCCC040EC

Tgt Ion:196 Resp: 74090
Ion Ratio Lower Upper
196 100
198 94.3 74.1 111.1
200 32.7 24.7 37.1

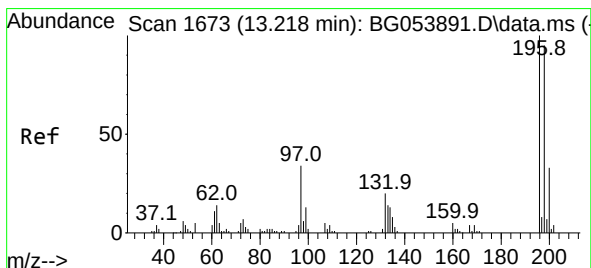
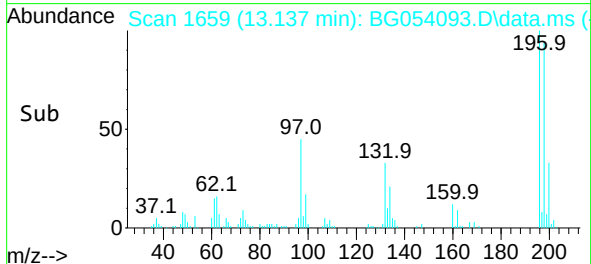
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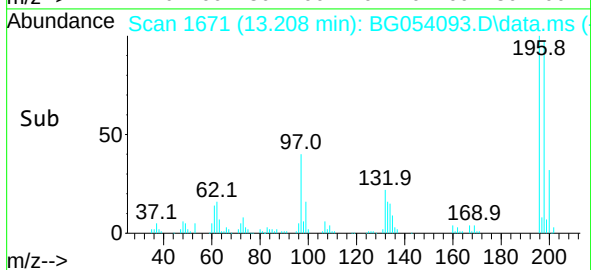
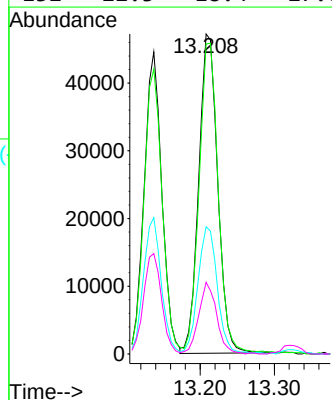
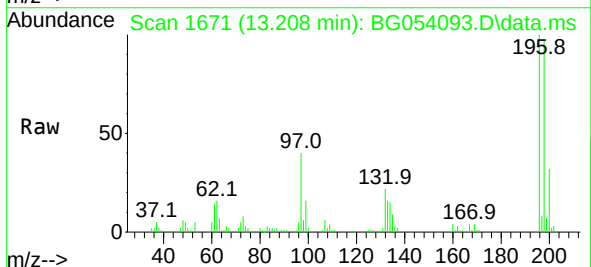
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Upadhyay

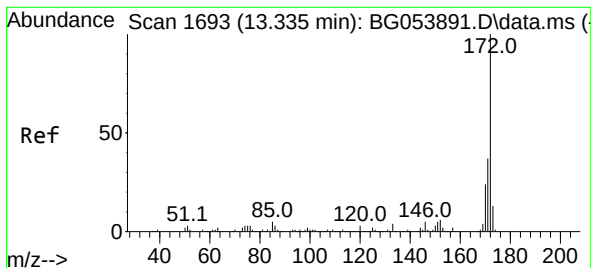
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#44
2,4,5-Trichlorophenol
Concen: 39.474 ng
RT: 13.208 min Scan# 1671
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

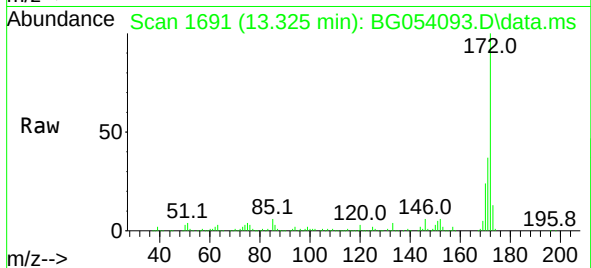
Tgt Ion:196 Resp: 83896
Ion Ratio Lower Upper
196 100
198 96.9 76.8 115.2
97 39.8 39.8 59.6
132 22.3 18.4 27.6





#45
2-Fluorobiphenyl
Concen: 73.355 ng
RT: 13.325 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

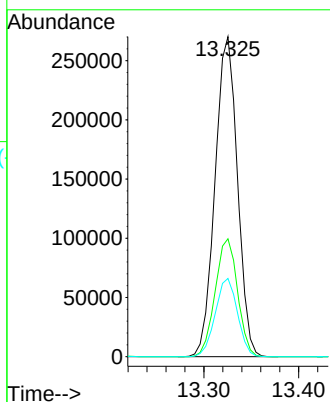
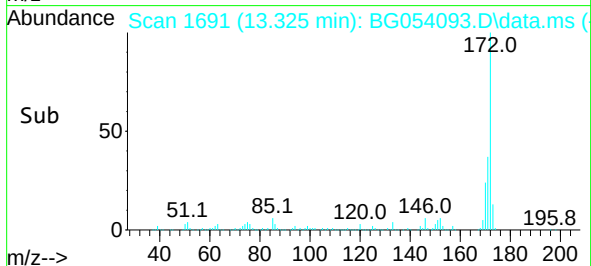
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:172 Resp: 443638
Ion Ratio Lower Upper
172 100
171 36.9 28.5 42.7
170 24.5 18.9 28.3

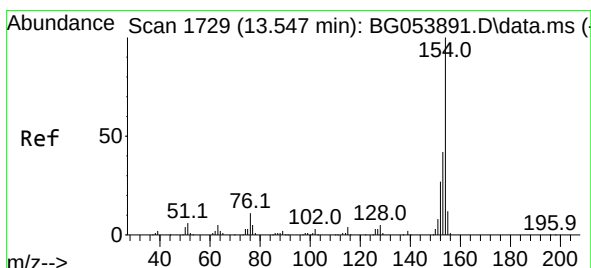
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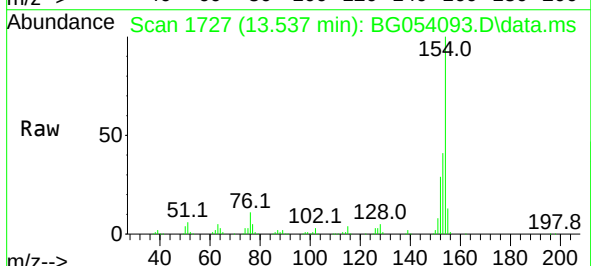


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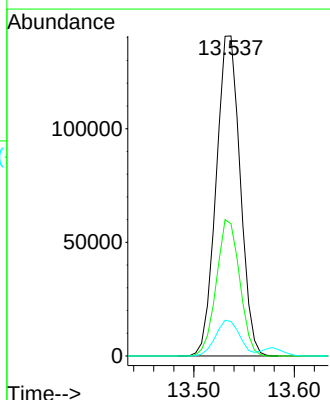
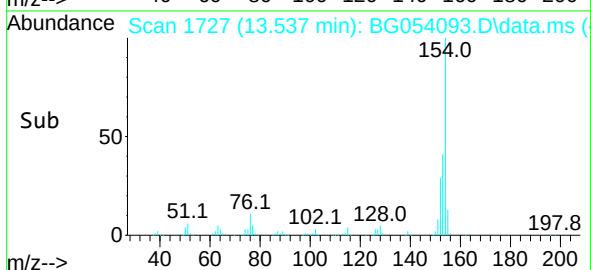
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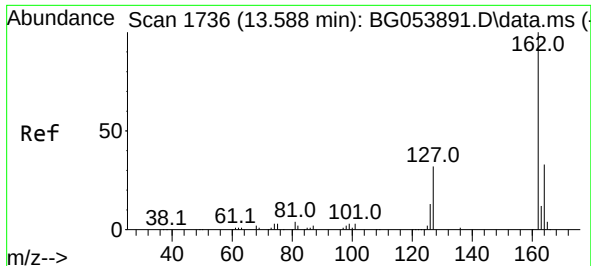


#46
1,1'-Biphenyl
Concen: 38.113 ng
RT: 13.537 min Scan# 1727
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:154 Resp: 233471
Ion Ratio Lower Upper
154 100
153 41.3 21.6 61.6
76 10.8 0.0 32.6





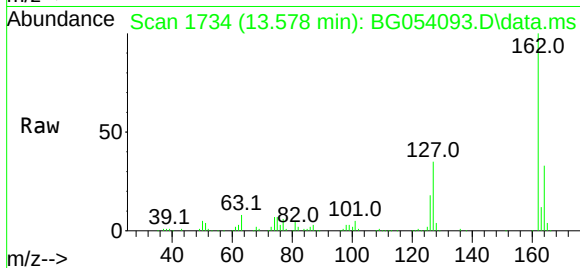
#47
2-Chloronaphthalene
Concen: 37.759 ng
RT: 13.578 min Scan# 1736
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

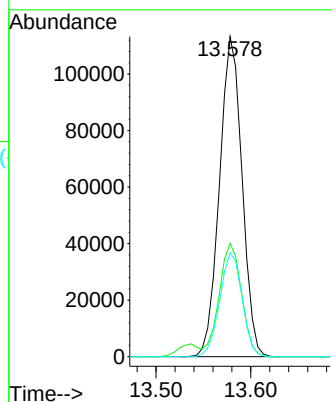
SSTDCCC040EC



Tgt Ion:162 Resp: 187189
Ion Ratio Lower Upper
162 100
127 35.4 30.6 45.8
164 32.5 26.5 39.7

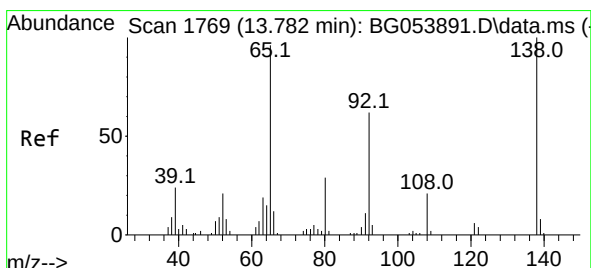
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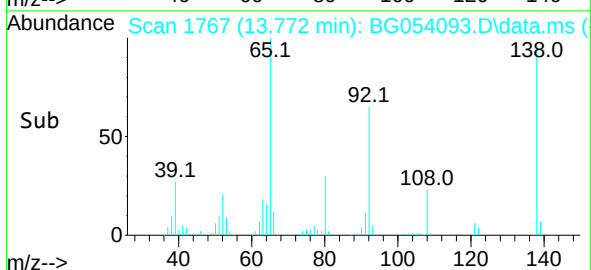
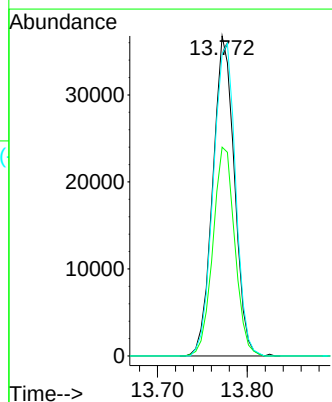
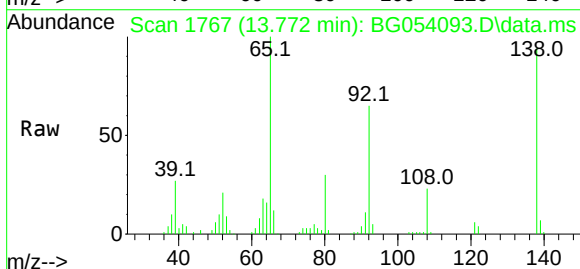
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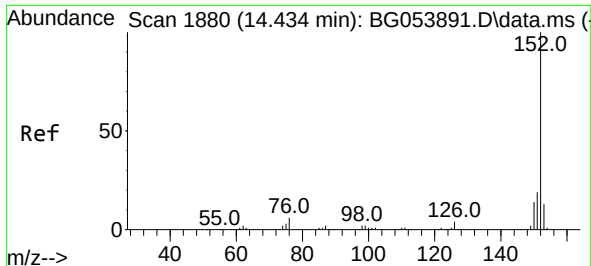
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#48
2-Nitroaniline
Concen: 46.534 ng
RT: 13.772 min Scan# 1767
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion: 65 Resp: 61367
Ion Ratio Lower Upper
65 100
92 65.2 51.5 77.3
138 94.4 71.3 106.9





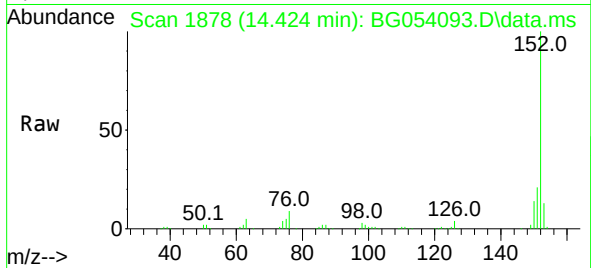
#49
Acenaphthylene
Concen: 39.103 ng
RT: 14.424 min Scan# 1878
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

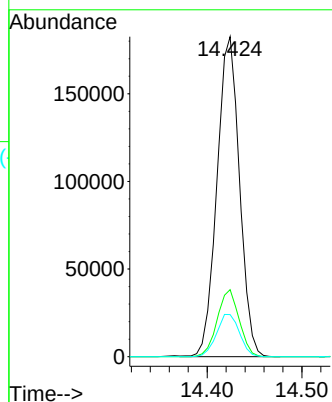
SSTDCCC040EC



Tgt Ion:152 Resp: 30144
Ion Ratio Lower Upper
152 100
151 21.0 16.4 24.6
153 13.2 10.8 16.2

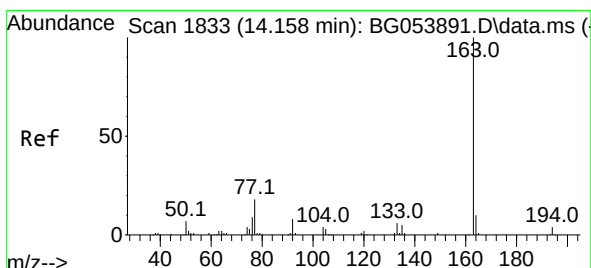
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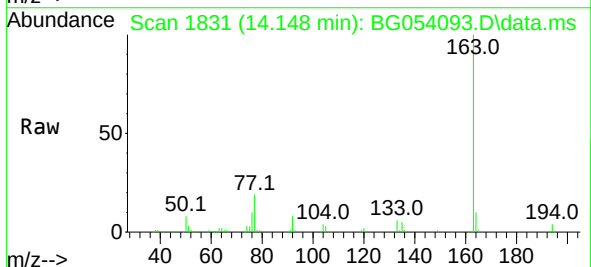


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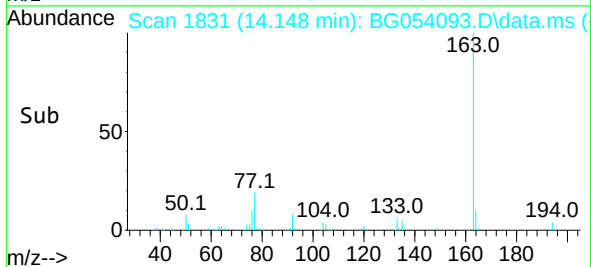
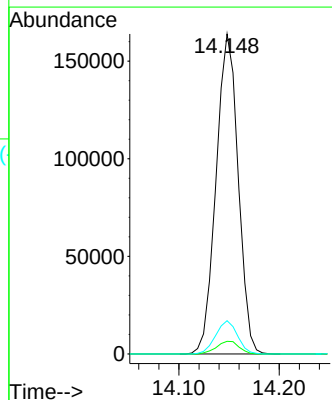
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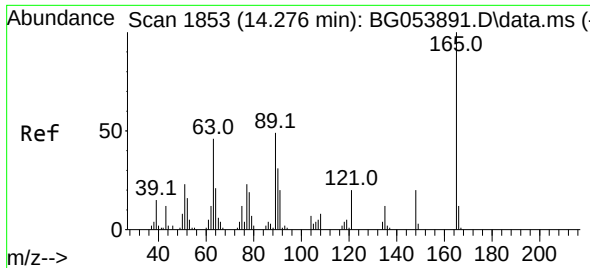


#50
Dimethylphthalate
Concen: 37.420 ng
RT: 14.148 min Scan# 1831
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:163 Resp: 250628
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.4 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 41.257 ng
RT: 14.265 min Scan# 1853
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

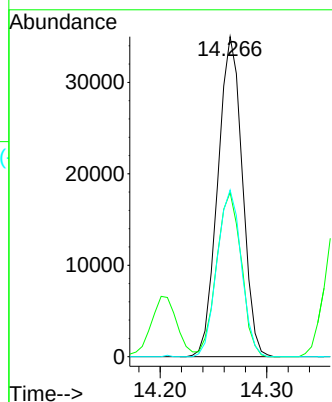
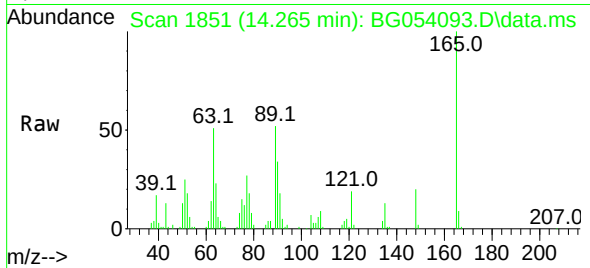
ClientSampleId :

SSTDCCC040EC

Tgt Ion:165 Resp: 55829
Ion Ratio Lower Upper
165 100
63 51.4 54.1 81.1
89 52.1 54.8 82.2

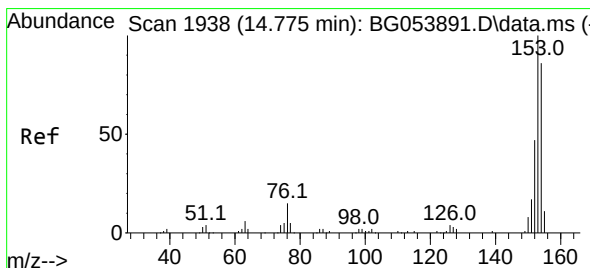
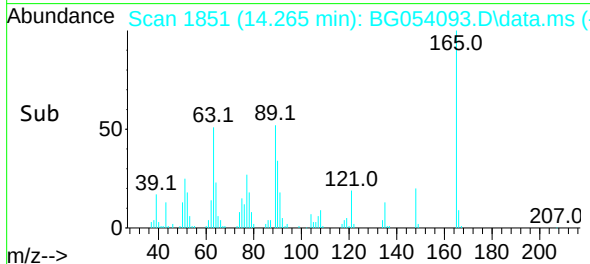
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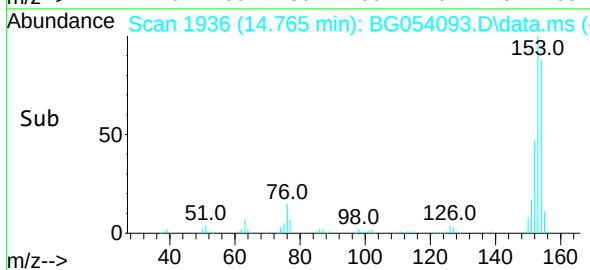
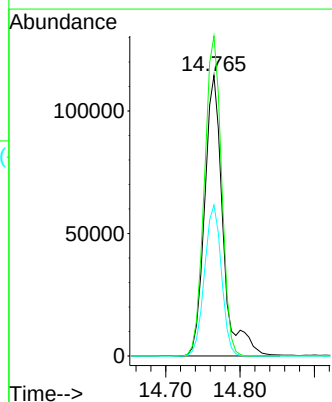
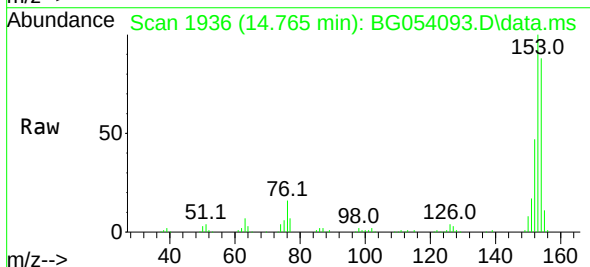
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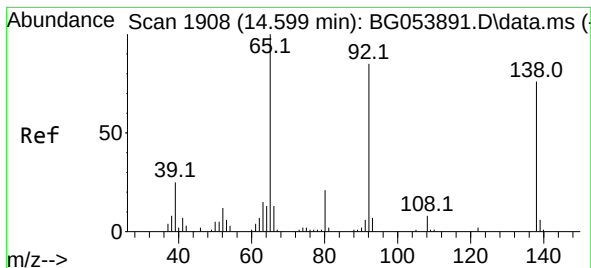
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#52
Acenaphthene
Concen: 40.068 ng m
RT: 14.765 min Scan# 1936
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:154 Resp: 196886
Ion Ratio Lower Upper
154 100
153 114.1 92.7 139.1
152 53.9 42.6 64.0





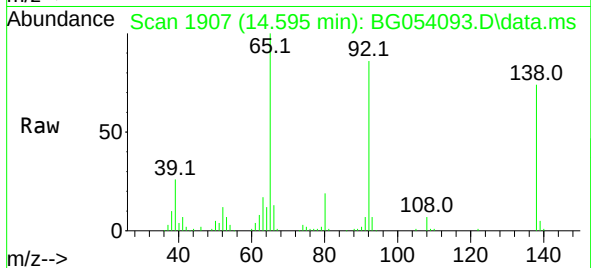
#53
3-Nitroaniline
Concen: 43.018 ng
RT: 14.595 min Scan# 1908
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

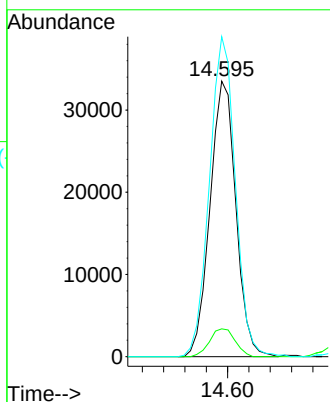
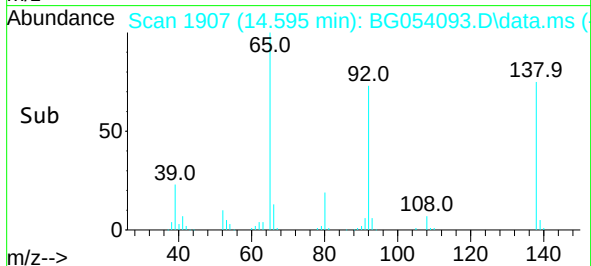
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Tgt Ion:138 Resp: 56397
Ion Ratio Lower Upper
138 100
108 10.1 9.2 13.8
92 116.1 101.9 152.9

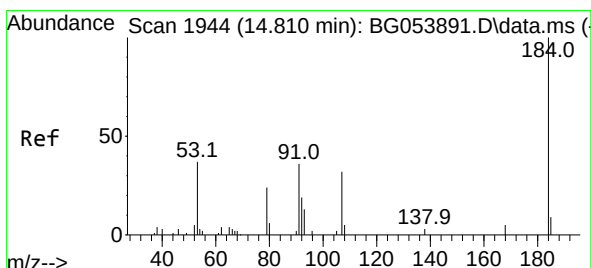
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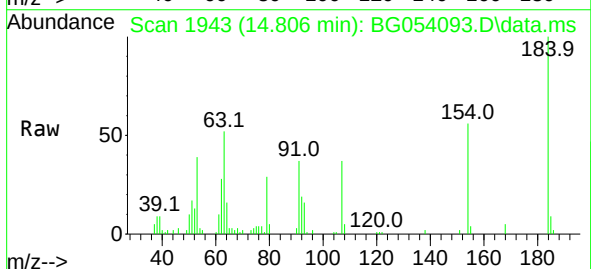


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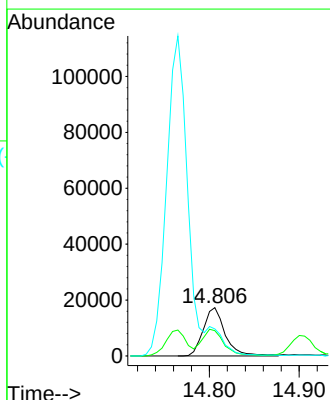
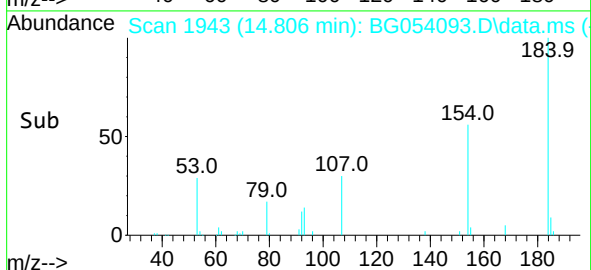
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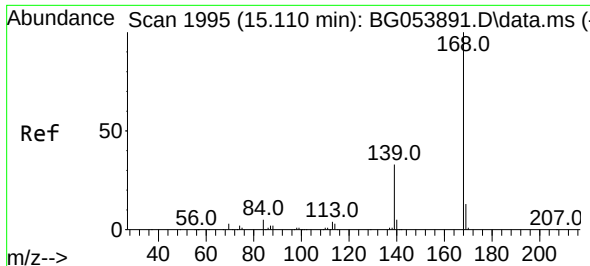


#54
2,4-Dinitrophenol
Concen: 42.806 ng
RT: 14.806 min Scan# 1943
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:184 Resp: 29278
Ion Ratio Lower Upper
184 100
63 52.5 61.1 91.7#
154 56.0 60.6 91.0#





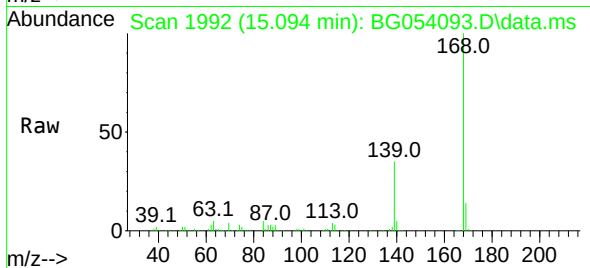
#55
Dibenzofuran
Concen: 38.779 ng
RT: 15.094 min Scan# 1995
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

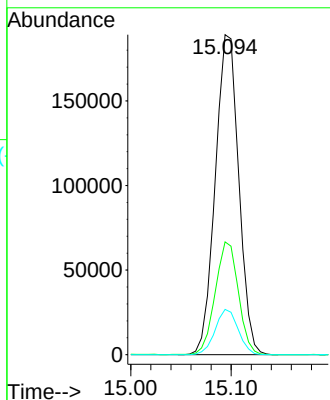
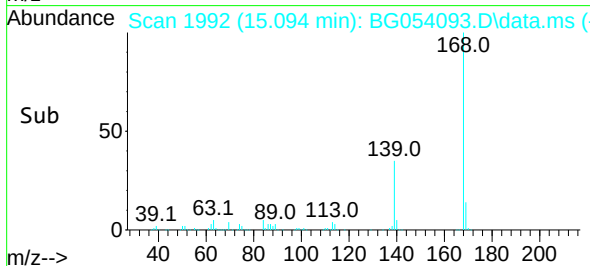
SSTDCCC040EC



Tgt Ion:168 Resp: 307010
Ion Ratio Lower Upper
168 100
139 35.3 30.5 45.7
169 14.2 10.3 15.5

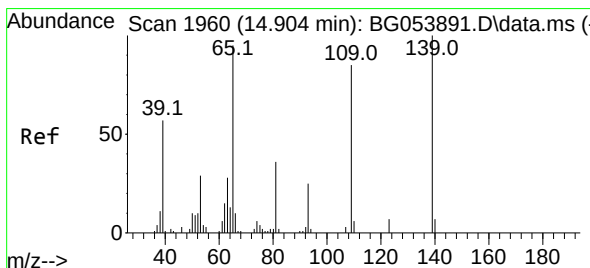
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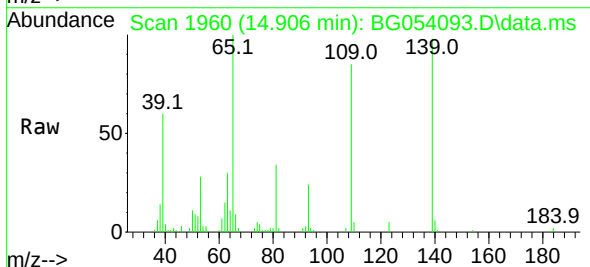


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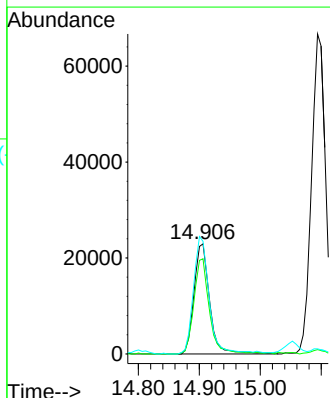
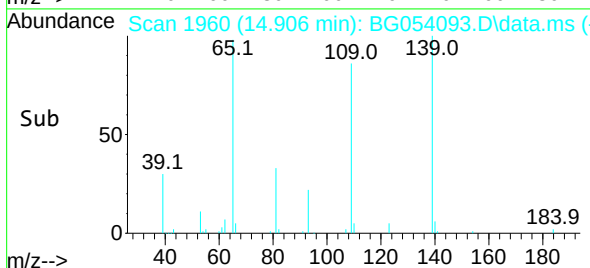
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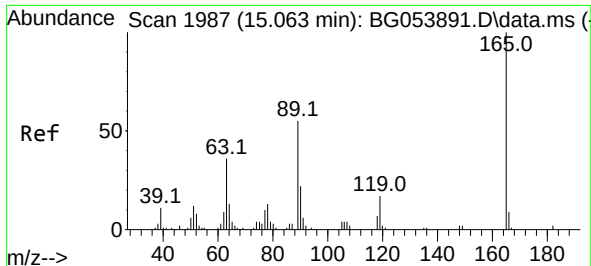


#56
4-Nitrophenol
Concen: 44.112 ng
RT: 14.906 min Scan# 1960
Delta R.T. 0.008 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:139 Resp: 41058
Ion Ratio Lower Upper
139 100
109 86.5 88.5 128.5#
65 102.3 93.9 133.9





#57
2,4-Dinitrotoluene
Concen: 42.680 ng
RT: 15.053 min Scan# 1985
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

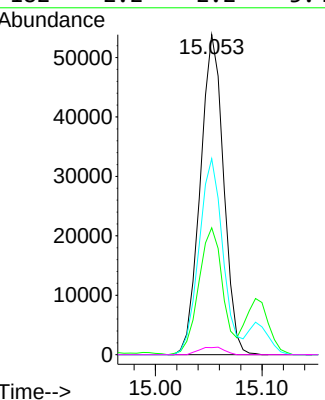
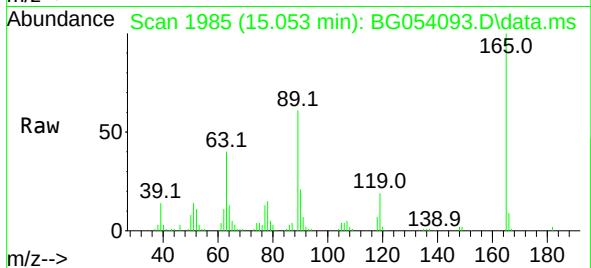
ClientSampleId :

SSTDCCC040EC

Tgt Ion:165 Resp: 8156
Ion Ratio Lower Upper
165 100
63 39.7 34.6 52.0
89 61.3 60.3 90.5
182 2.2 2.2 3.4#

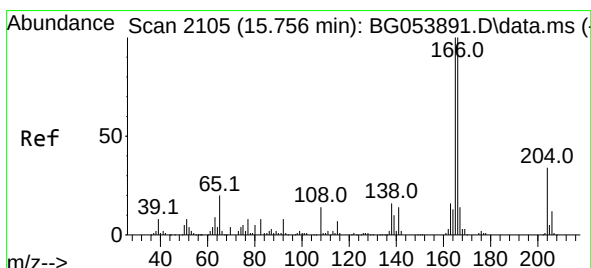
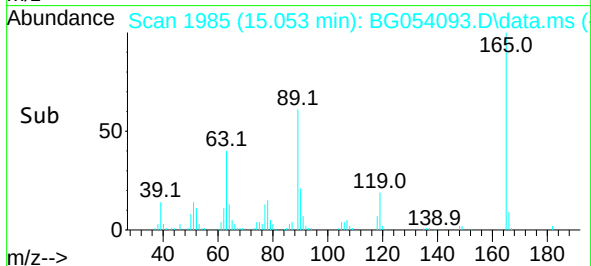
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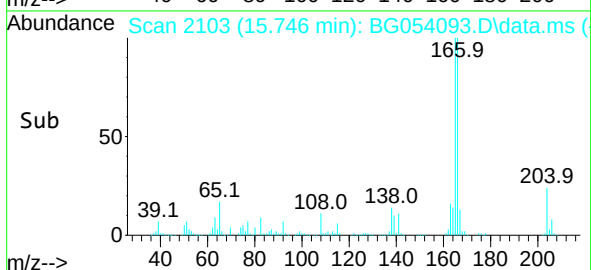
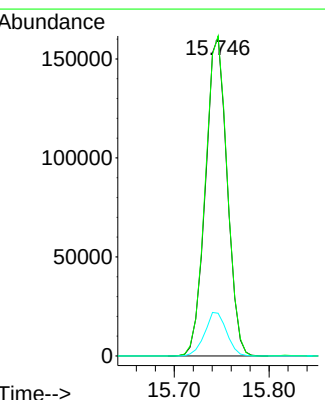
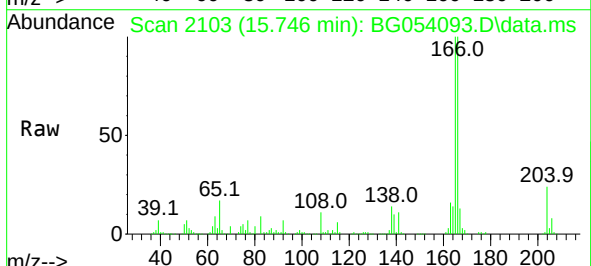
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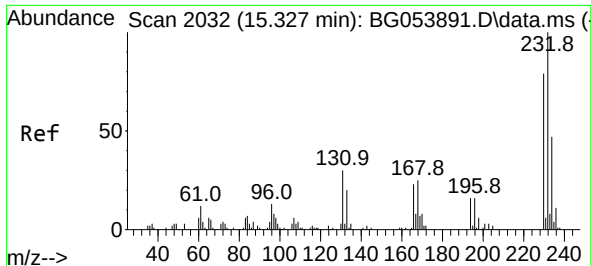
06/28/2022



#58
Fluorene
Concen: 39.192 ng
RT: 15.746 min Scan# 2103
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:166 Resp: 254763
Ion Ratio Lower Upper
166 100
165 100.3 75.0 112.6
167 13.4 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.719 ng
RT: 15.323 min Scan# 2032
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

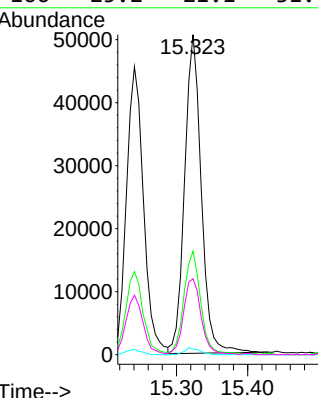
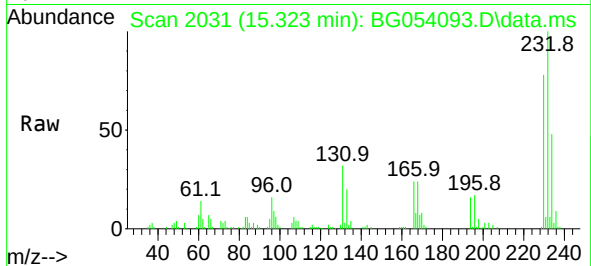
ClientSampleId :

SSTDCCC040EC

Tgt Ion:232 Resp: 8255
Ion Ratio Lower Upper
232 100
131 33.2 30.6 46.0
130 2.0 1.8 2.8
166 25.2 21.1 31.7

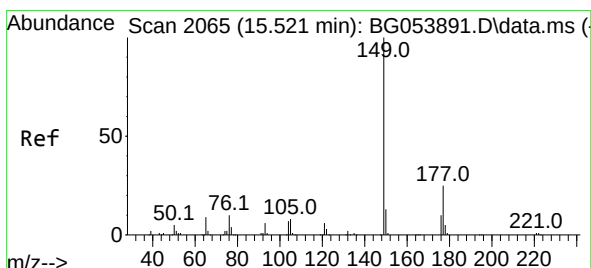
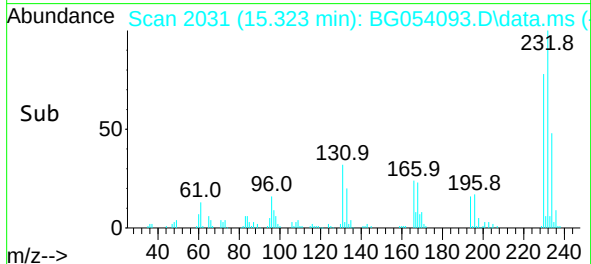
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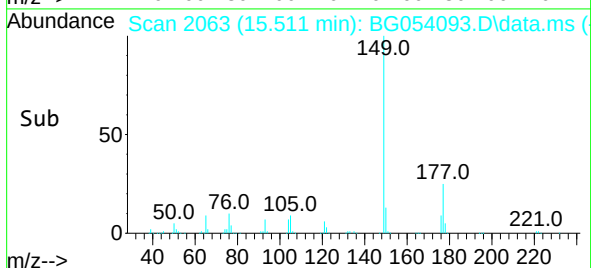
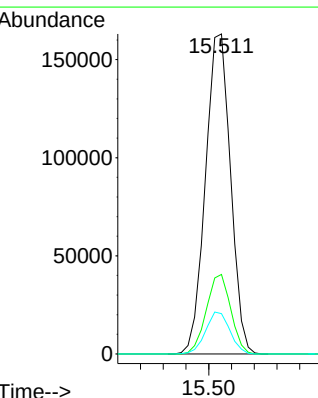
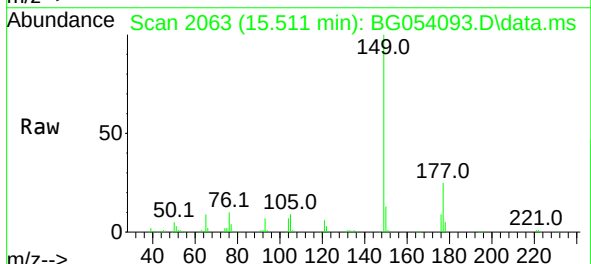
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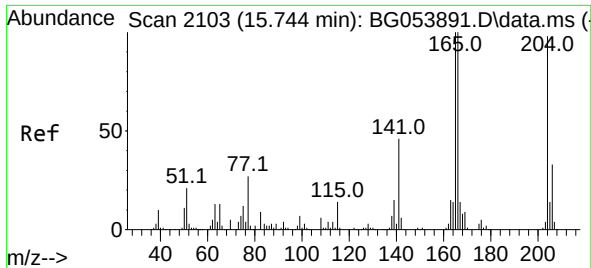
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#60
Diethylphthalate
Concen: 38.481 ng
RT: 15.511 min Scan# 2063
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

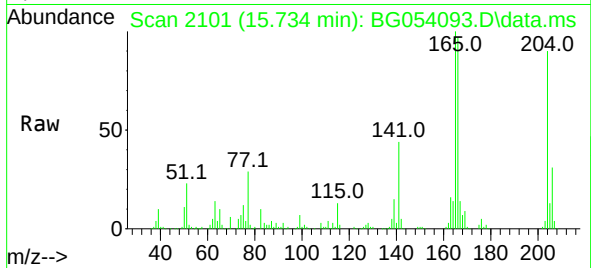
Tgt Ion:149 Resp: 249591
Ion Ratio Lower Upper
149 100
177 24.8 18.4 27.6
150 12.6 11.2 16.8





#61
4-Chlorophenyl-phenylether
Concen: 36.380 ng
RT: 15.734 min Scan# 2103
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

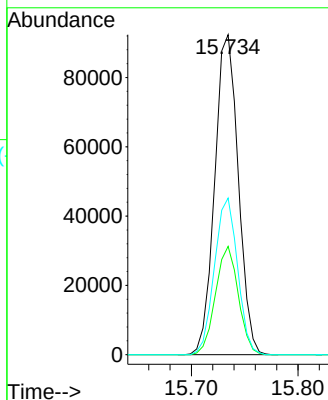
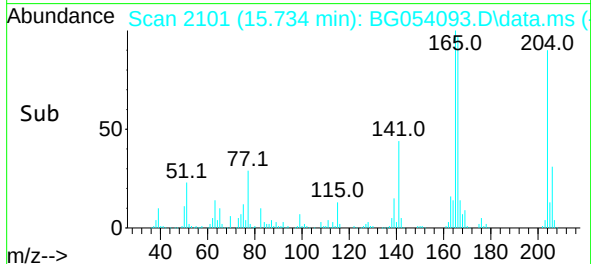
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:204 Resp: 14157
Ion Ratio Lower Upper
204 100
206 33.9 27.5 41.3
141 48.9 45.3 67.9

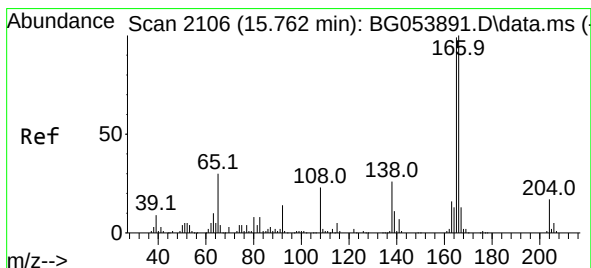
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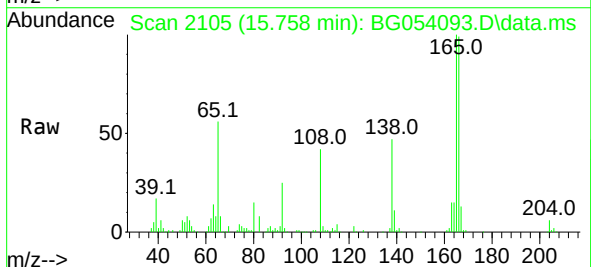


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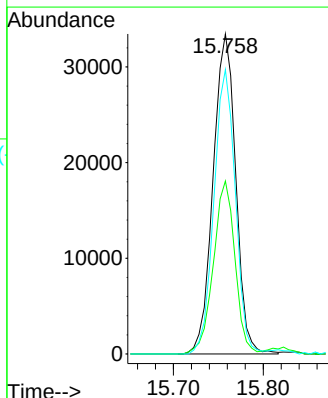
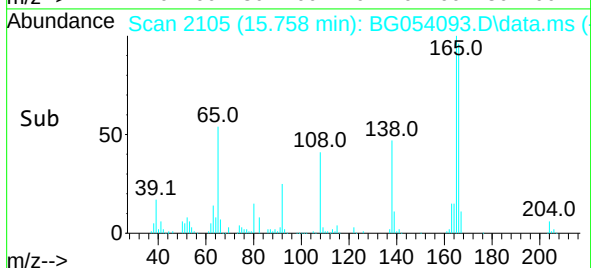
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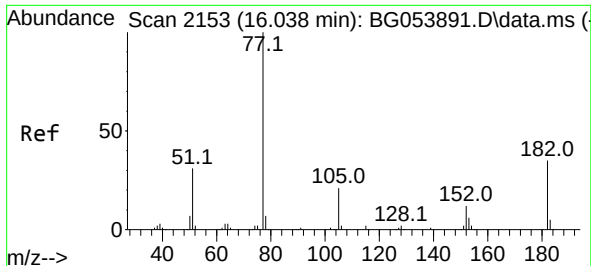


#62
4-Nitroaniline
Concen: 42.819 ng
RT: 15.758 min Scan# 2105
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:138 Resp: 58542
Ion Ratio Lower Upper
138 100
92 54.1 40.5 80.5
108 88.9 103.7 143.7#





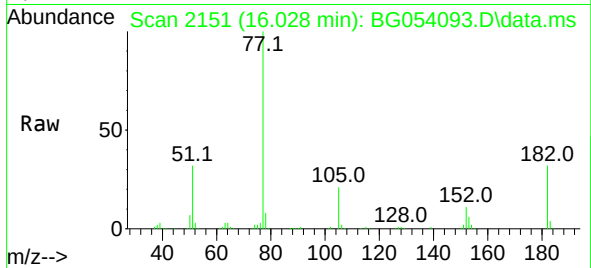
#63
Azobenzene
Concen: 42.261 ng
RT: 16.028 min Scan# 2151
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

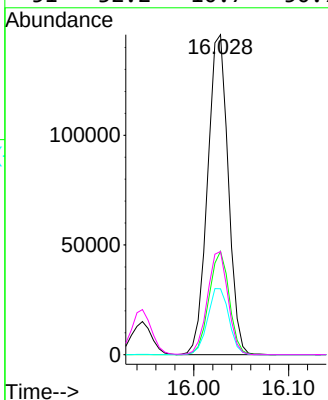
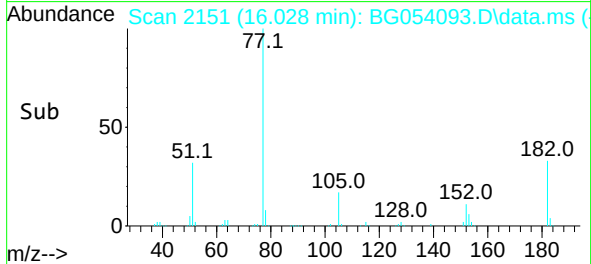
SSTDCCC040EC



Tgt Ion: 77 Resp: 22064
Ion Ratio Lower Upper
77 100
182 32.3 3.8 43.8
105 20.6 0.0 37.8
51 32.2 10.7 50.7

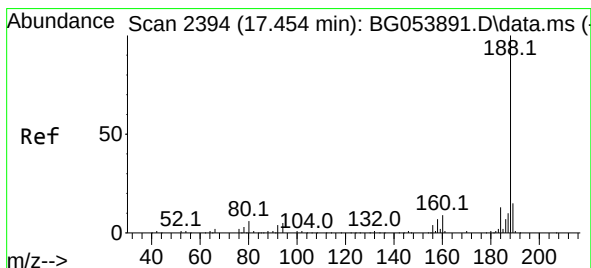
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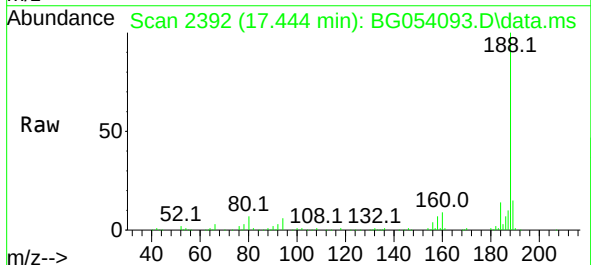


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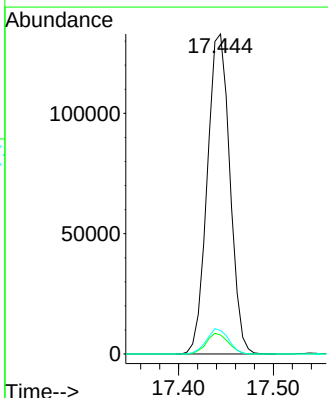
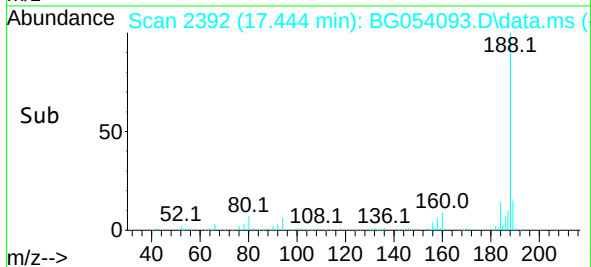
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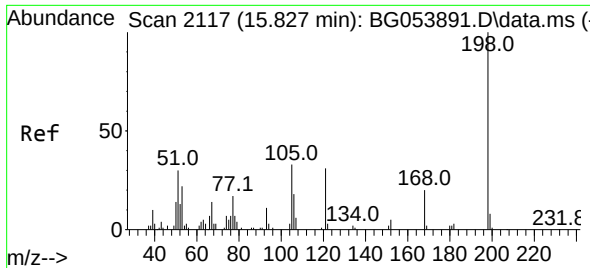


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.444 min Scan# 2392
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:188 Resp: 220177
Ion Ratio Lower Upper
188 100
94 6.0 5.4 8.0
80 7.4 6.8 10.2





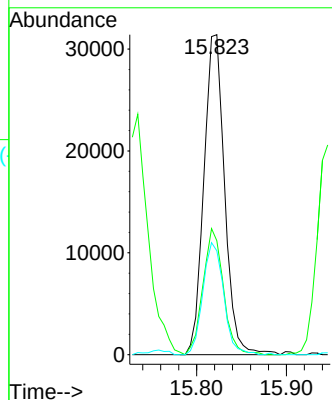
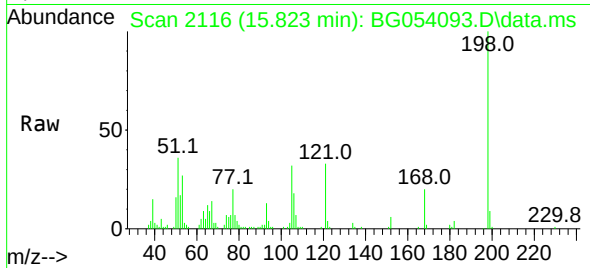
#65
4,6-Dinitro-2-methylphenol
Concen: 45.963 ng
RT: 15.823 min Scan# 2117
Delta R.T. 0.008 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 50489
Ion Ratio Lower Upper
198 100
51 35.6 28.1 68.1
105 32.5 20.3 60.3

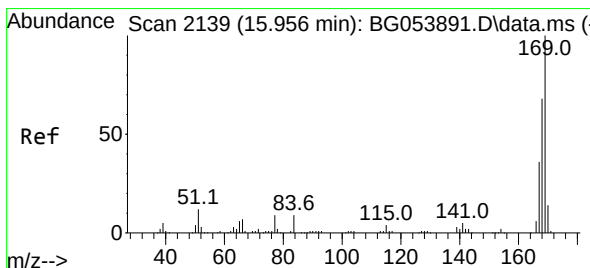
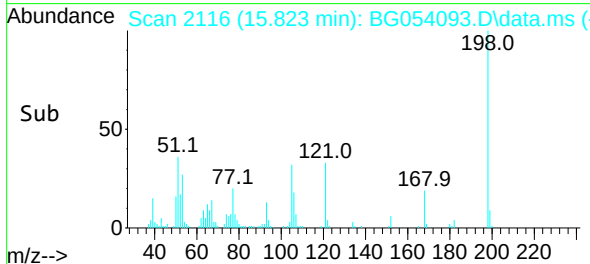
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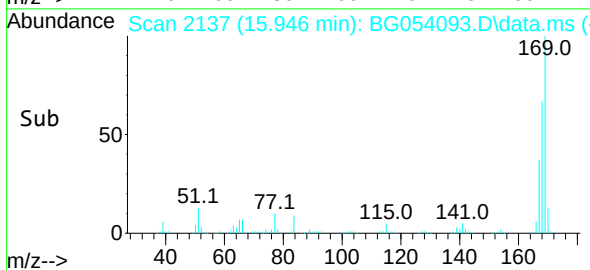
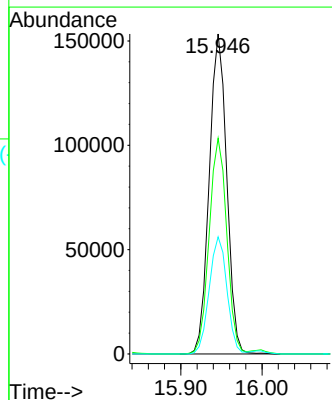
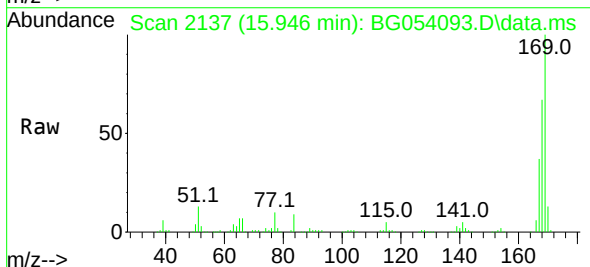
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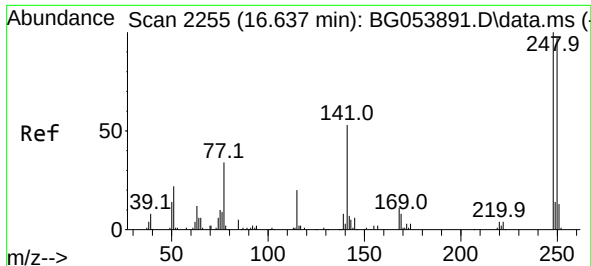
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#66
n-Nitrosodiphenylamine
Concen: 39.902 ng
RT: 15.946 min Scan# 2137
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

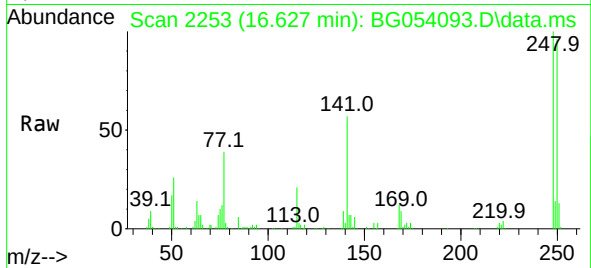
Tgt Ion:169 Resp: 228970
Ion Ratio Lower Upper
169 100
168 67.4 55.9 83.9
167 36.6 30.6 46.0





#67
4-Bromophenyl-phenylether
Concen: 37.031 ng
RT: 16.627 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

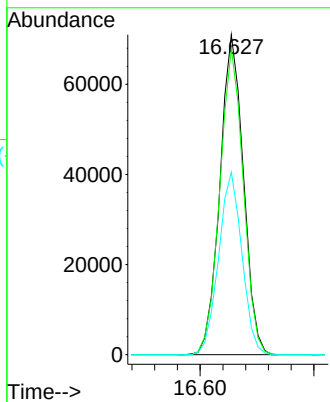
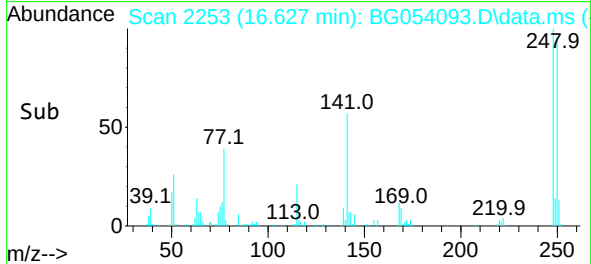
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:248 Resp: 10183
Ion Ratio Lower Upper
248 100
250 95.6 75.2 112.8
141 57.0 50.0 75.0

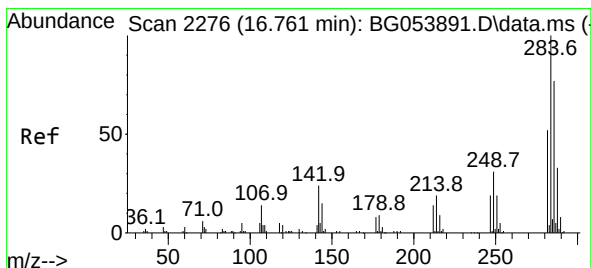
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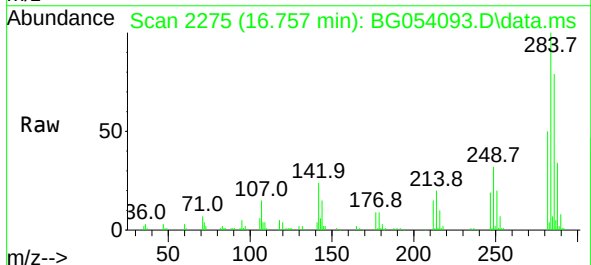


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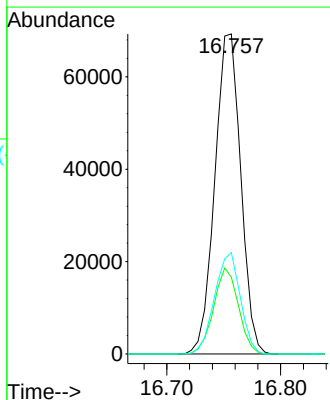
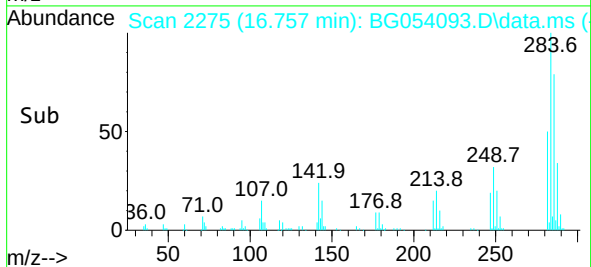
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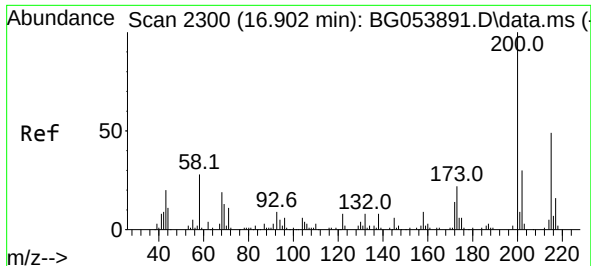


#68
Hexachlorobenzene
Concen: 34.876 ng
RT: 16.757 min Scan# 2275
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:284 Resp: 109707
Ion Ratio Lower Upper
284 100
142 24.0 23.6 35.4
249 33.8 25.8 38.6





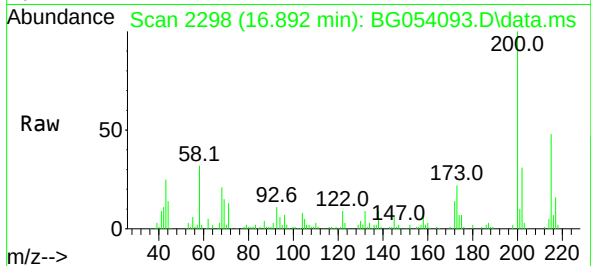
#69
 Atrazine
 Concen: 38.816 ng
 RT: 16.892 min Scan# 21
 Delta R.T. 0.002 min
 Lab File: BG054093.D
 Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

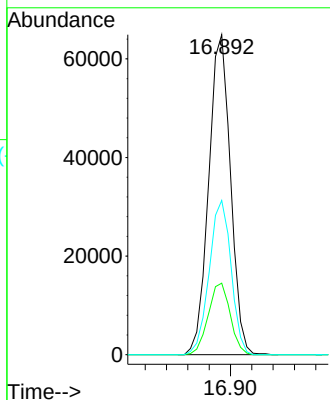
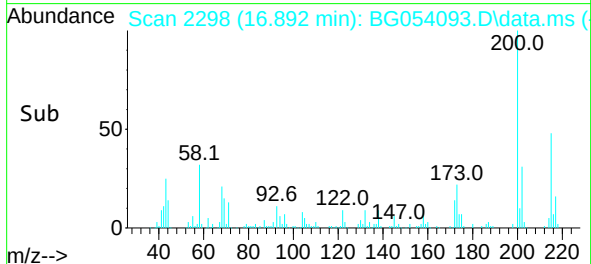
SSTDCCC040EC



Tgt Ion:200 Resp: 92270
 Ion Ratio Lower Upper
 200 100
 173 22.4 3.7 43.7
 215 48.2 25.2 65.2

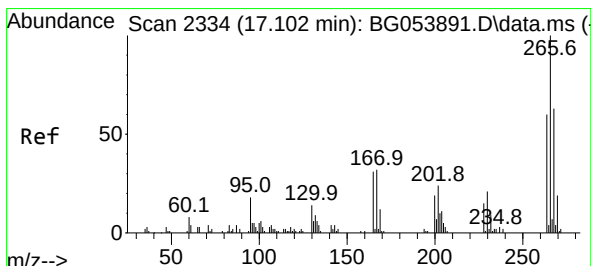
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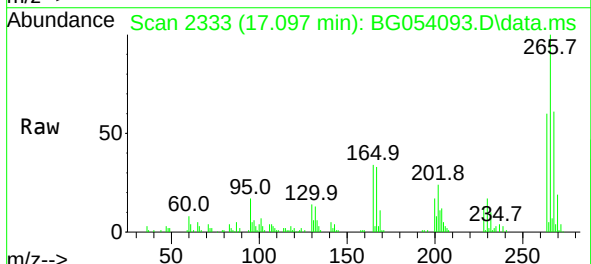


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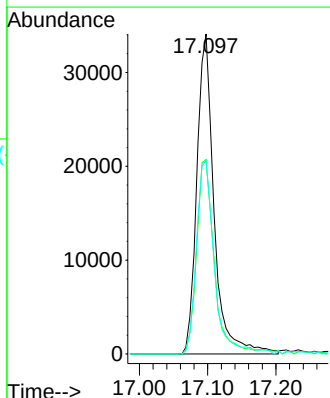
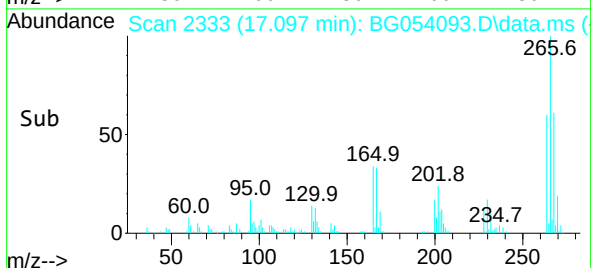
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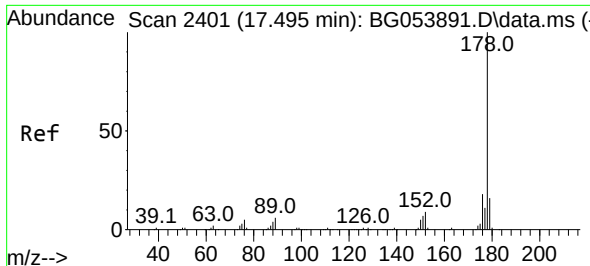


#70
 Pentachlorophenol
 Concen: 41.007 ng
 RT: 17.097 min Scan# 2333
 Delta R.T. 0.002 min
 Lab File: BG054093.D
 Acq: 27 Jun 2022 15:48



Tgt Ion:266 Resp: 59919
 Ion Ratio Lower Upper
 266 100
 268 64.9 56.2 84.2
 264 60.5 53.0 79.4





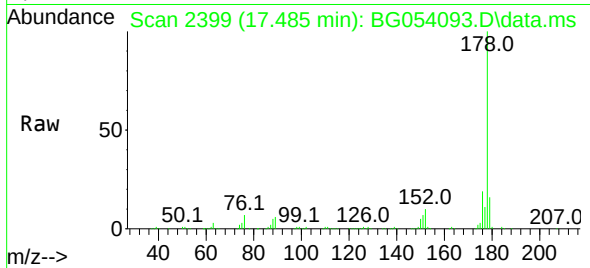
#71
Phenanthrene
Concen: 38.980 ng
RT: 17.485 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

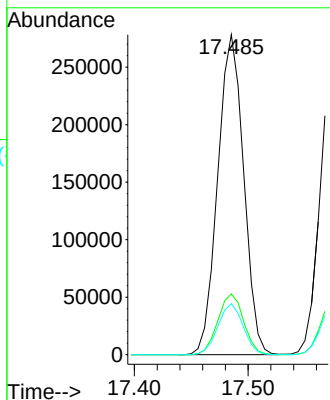
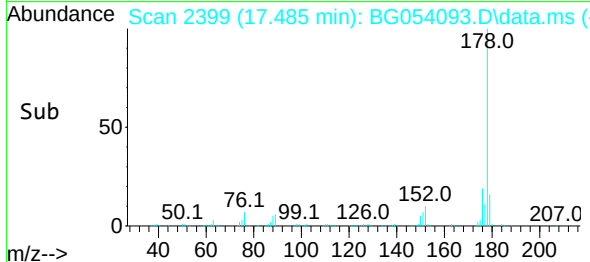
SSTDCCC040EC



Tgt Ion:178 Resp: 440945
Ion Ratio Lower Upper
178 100
176 19.0 14.1 21.1
179 16.0 12.1 18.1

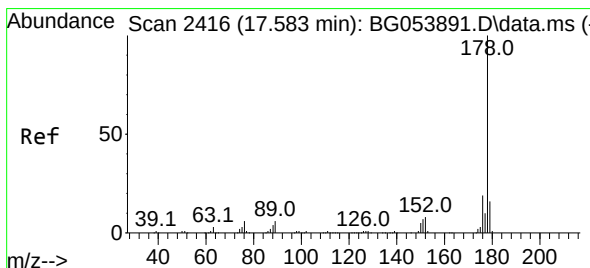
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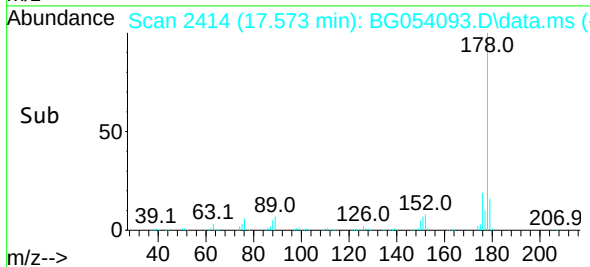
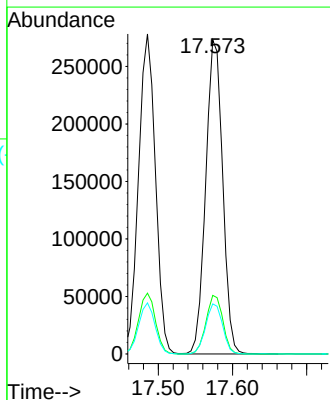
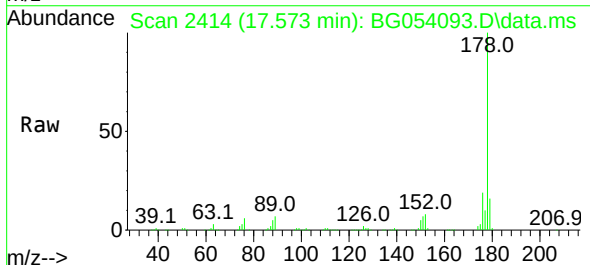
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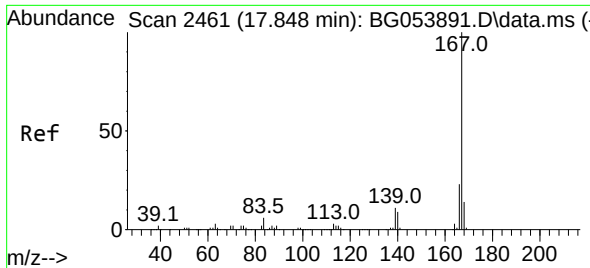
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#72
Anthracene
Concen: 39.218 ng
RT: 17.573 min Scan# 2414
Delta R.T. -0.004 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:178 Resp: 433220
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 16.0 13.0 19.4





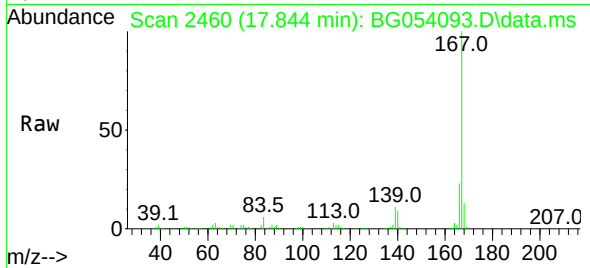
#73
 Carbazole
 Concen: 40.165 ng
 RT: 17.844 min Scan# 2461
 Delta R.T. 0.002 min
 Lab File: BG054093.D
 Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

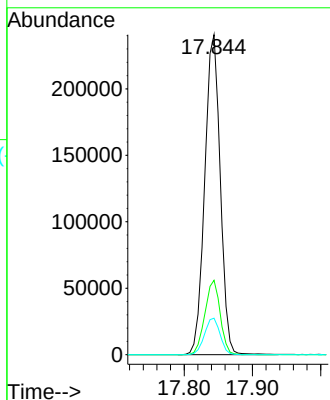
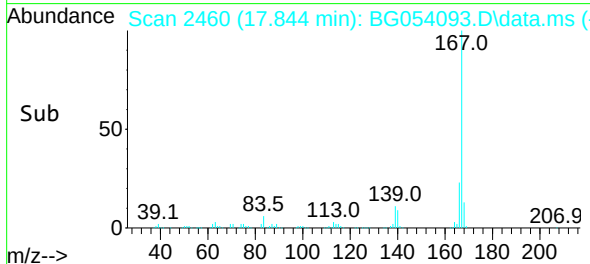
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Tgt Ion:167 Resp: 380834
 Ion Ratio Lower Upper
 167 100
 166 23.3 18.2 27.2
 139 11.4 10.1 15.1

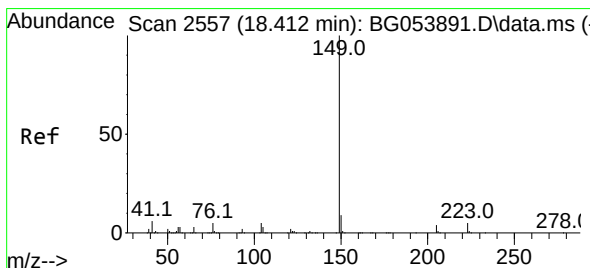
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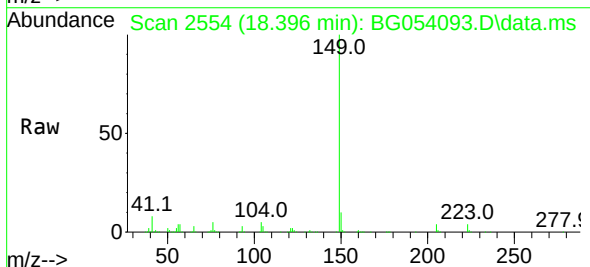


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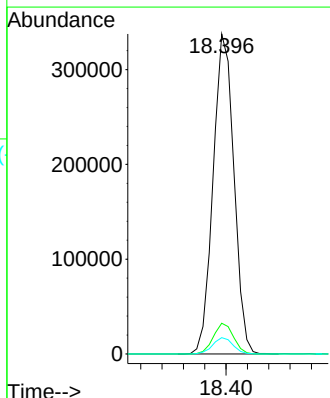
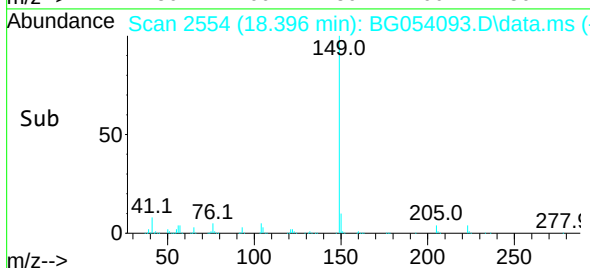
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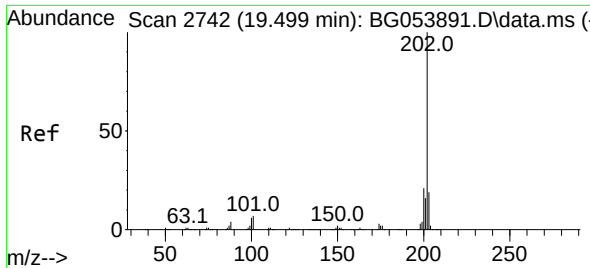


#74
 Di-n-butylphthalate
 Concen: 41.679 ng
 RT: 18.396 min Scan# 2554
 Delta R.T. -0.003 min
 Lab File: BG054093.D
 Acq: 27 Jun 2022 15:48



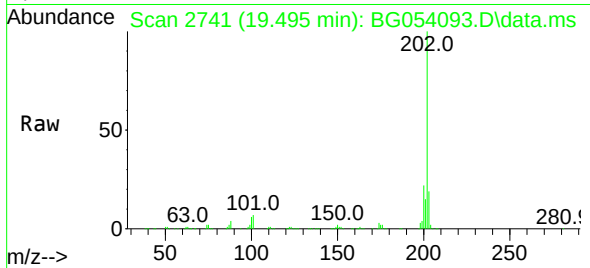
Tgt Ion:149 Resp: 456925
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.7 11.5
 104 5.1 5.4 8.0#





#75
Fluoranthene
Concen: 37.541 ng
RT: 19.495 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

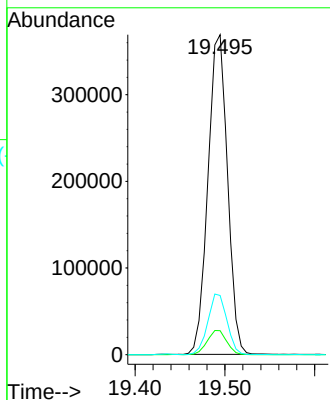
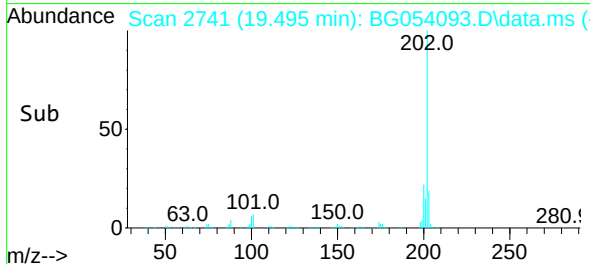
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:202 Resp: 557478
Ion Ratio Lower Upper
202 100
101 7.5 0.0 26.9
203 18.5 0.0 37.2

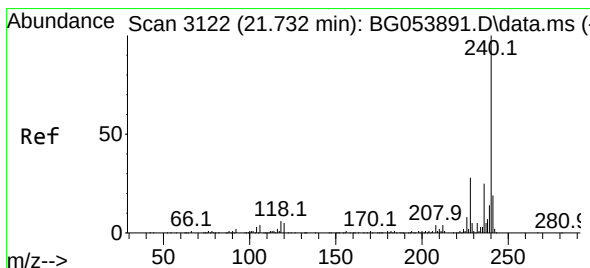
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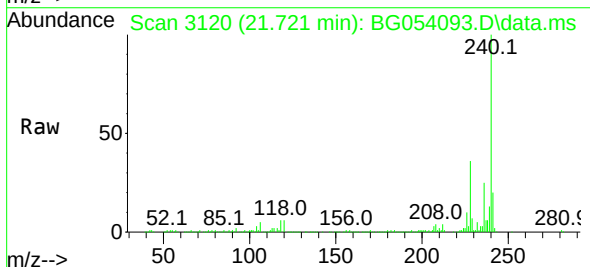


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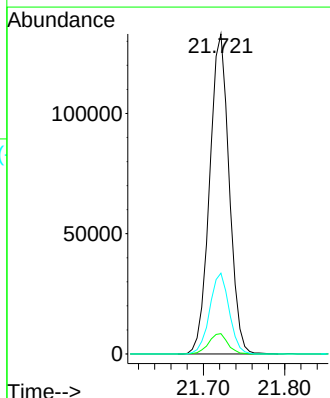
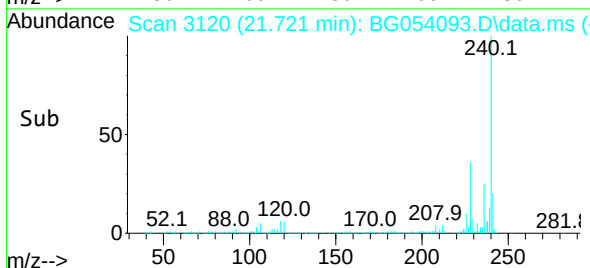
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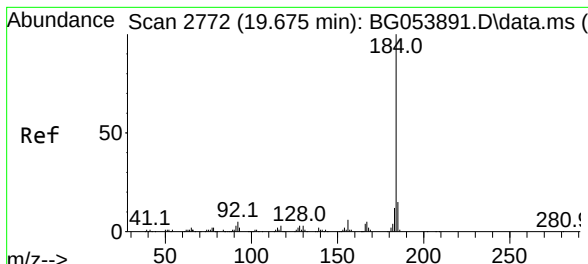


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.721 min Scan# 3120
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:240 Resp: 221807
Ion Ratio Lower Upper
240 100
120 6.4 4.6 7.0
236 25.3 20.2 30.4





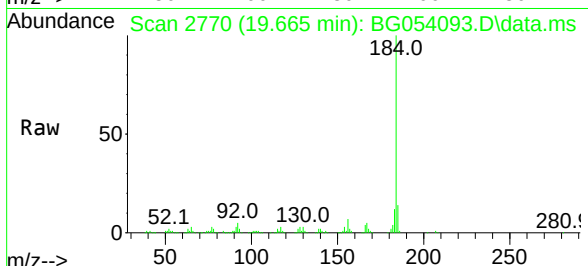
#77
Benzidine
Concen: 32.700 ng
RT: 19.665 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

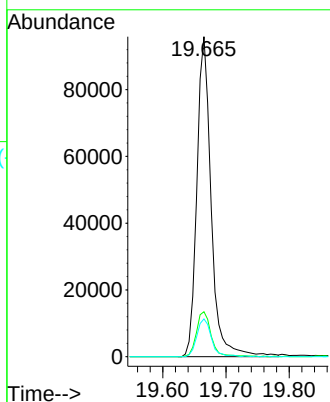
SSTDCCC040EC



Tgt Ion:184 Resp: 15020
Ion Ratio Lower Upper
184 100
185 14.1 11.8 17.6
183 11.8 8.9 13.3

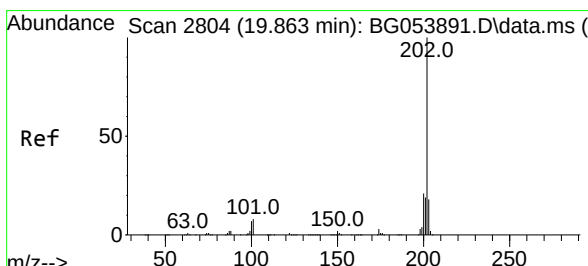
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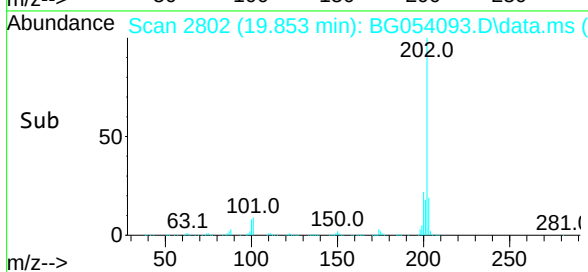
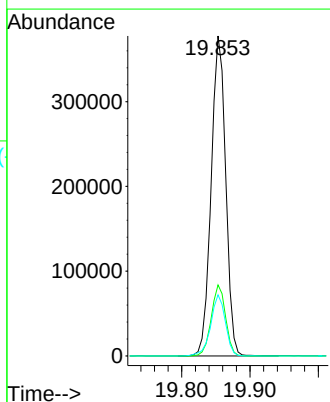
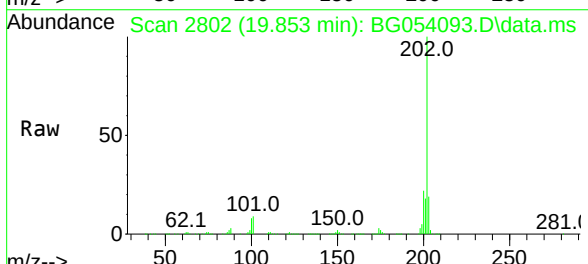
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Supervised By :Jagrut
Upadhyay

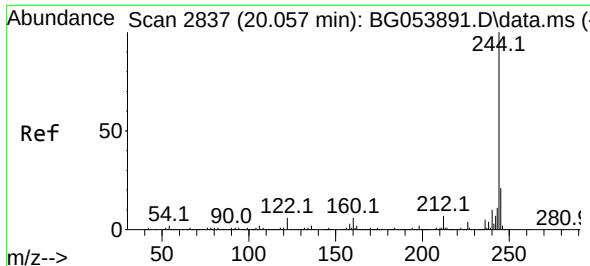
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#78
Pyrene
Concen: 41.816 ng
RT: 19.853 min Scan# 2802
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Tgt Ion:202 Resp: 560187
Ion Ratio Lower Upper
202 100
200 22.2 16.6 24.8
203 19.1 14.6 21.8





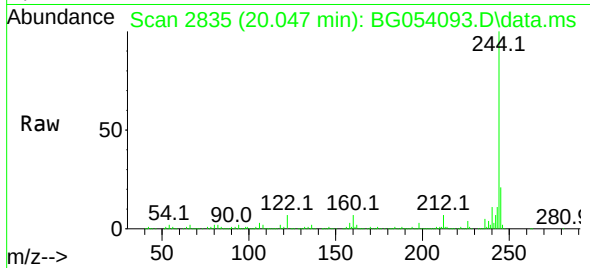
#79
 Terphenyl-d14
 Concen: 78.736 ng
 RT: 20.047 min Scan# 21
 Delta R.T. 0.002 min
 Lab File: BG054093.D
 Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

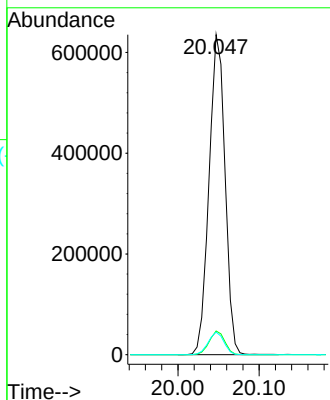
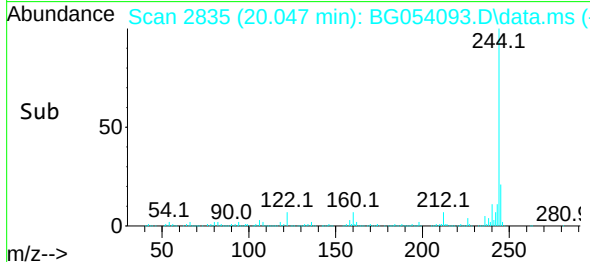
SSTDCCC040EC



Tgt Ion:244 Resp: 867104
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.5 9.7
 122 7.1 5.0 7.4

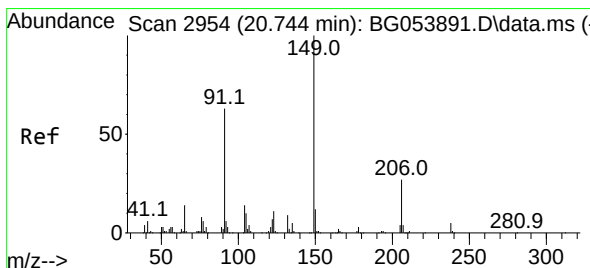
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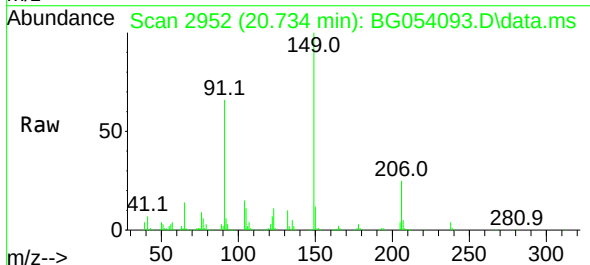


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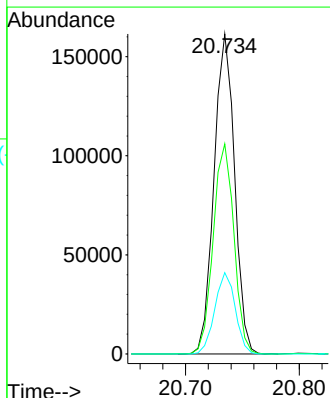
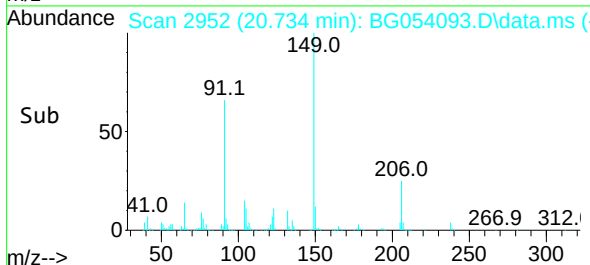
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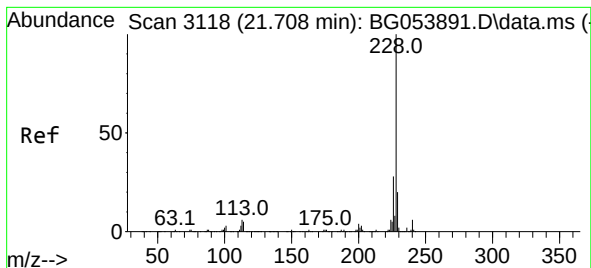


#80
 Butylbenzylphthalate
 Concen: 47.136 ng
 RT: 20.734 min Scan# 2952
 Delta R.T. 0.002 min
 Lab File: BG054093.D
 Acq: 27 Jun 2022 15:48



Tgt Ion:149 Resp: 202402
 Ion Ratio Lower Upper
 149 100
 91 65.7 59.6 89.4
 206 25.4 18.6 28.0





#81

Benzo(a)anthracene

Concen: 39.546 ng

RT: 21.698 min Scan# 3118

Delta R.T. 0.002 min

Lab File: BG054093.D

Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion:228 Resp: 56794

Ion Ratio Lower Upper

228 100

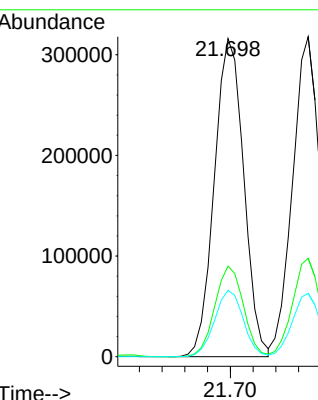
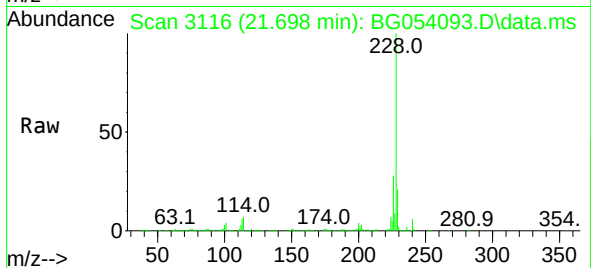
226 28.4 21.6 32.4

229 20.9 16.2 24.2

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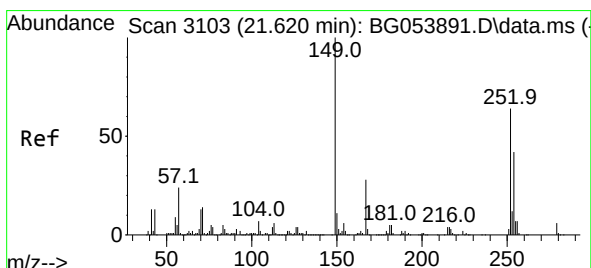
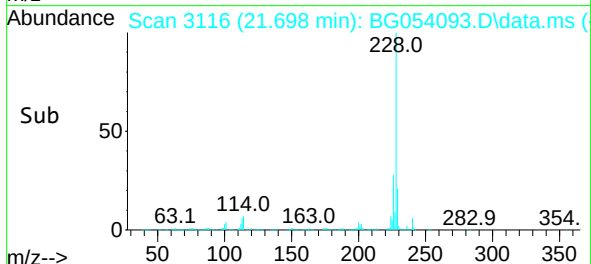
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#82

3,3'-Dichlorobenzidine

Concen: 39.395 ng

RT: 21.610 min Scan# 3101

Delta R.T. 0.002 min

Lab File: BG054093.D

Acq: 27 Jun 2022 15:48

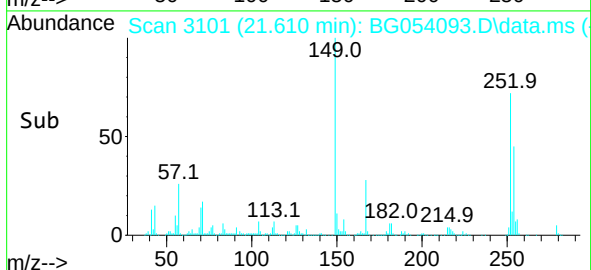
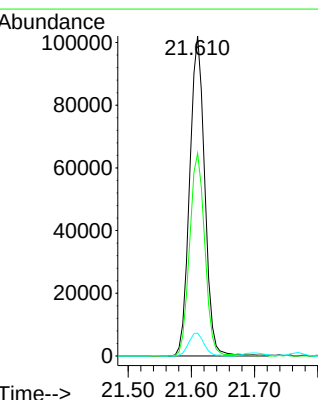
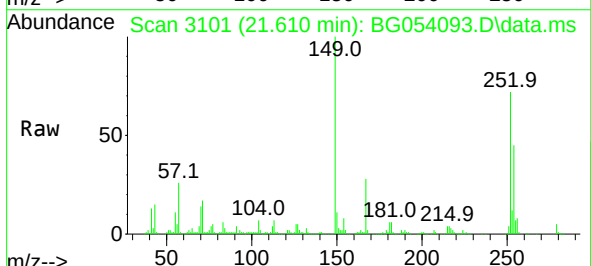
Tgt Ion:252 Resp: 169037

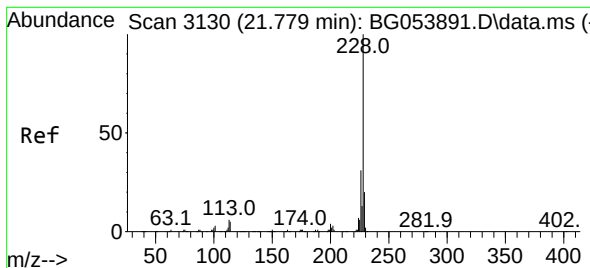
Ion Ratio Lower Upper

252 100

254 63.4 49.8 74.8

126 7.2 6.0 9.0





#83

Chrysene

Concen: 38.968 ng

RT: 21.768 min Scan# 31

Delta R.T. 0.008 min

Lab File: BG054093.D

Acq: 27 Jun 2022 15:48

Instrument :

BNA_G

ClientSampleId :

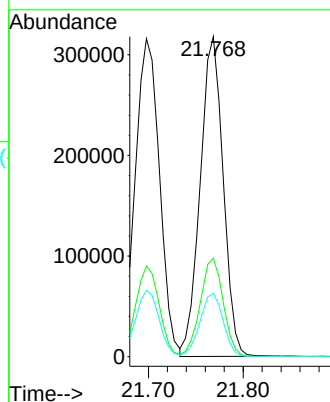
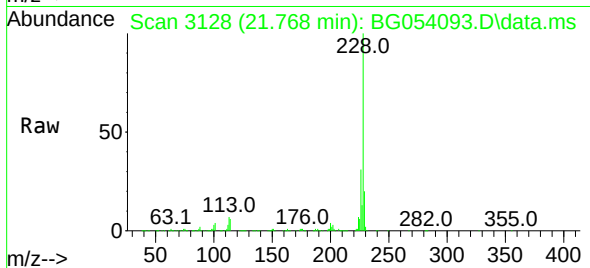
SSTDCCC040EC

Tgt Ion:228 Resp: 53344

Ion	Ratio	Lower	Upper
228	100		
226	30.7	23.4	35.2
229	19.8	15.5	23.3

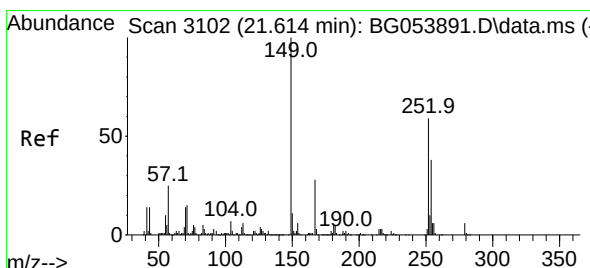
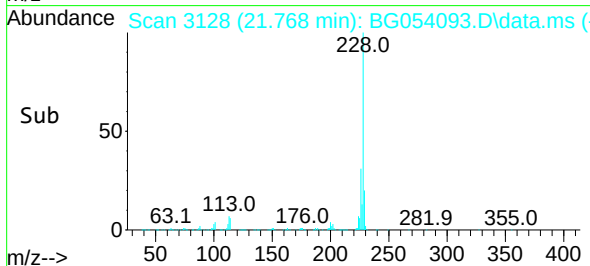
Manual Integrations
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Giraldo



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#84

Bis(2-ethylhexyl)phthalate

Concen: 46.334 ng

RT: 21.604 min Scan# 3100

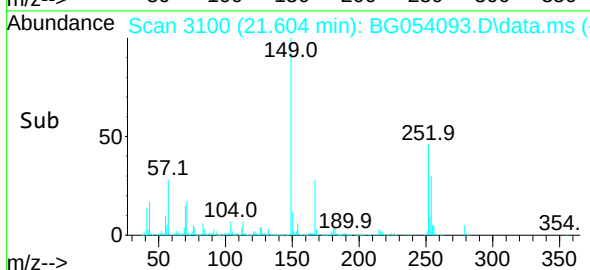
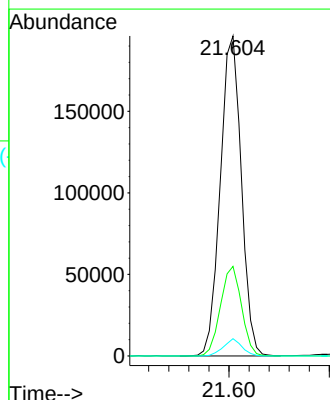
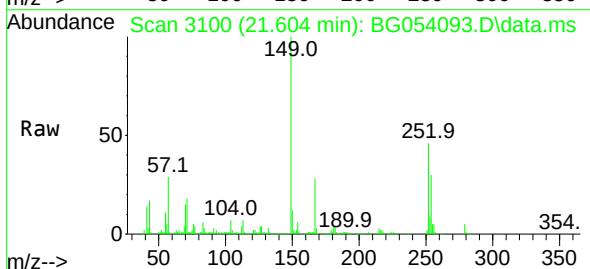
Delta R.T. 0.002 min

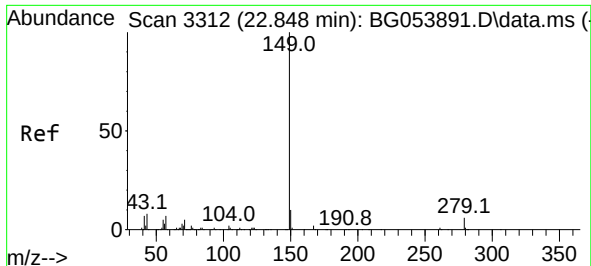
Lab File: BG054093.D

Acq: 27 Jun 2022 15:48

Tgt Ion:149 Resp: 284555

Ion	Ratio	Lower	Upper
149	100		
167	28.0	20.2	30.4
279	5.4	3.6	5.4





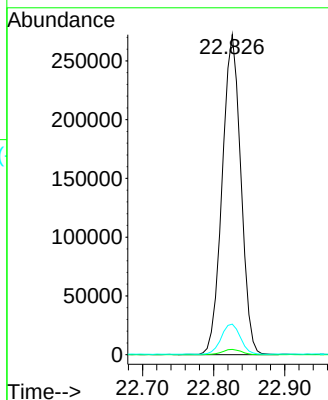
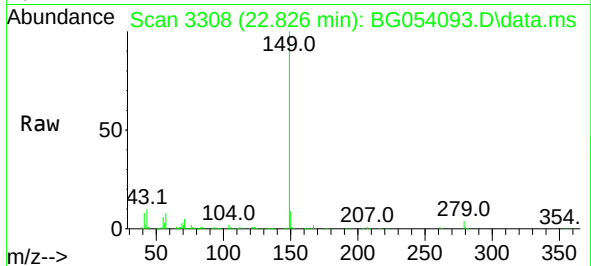
#85
Di-n-octyl phthalate
Concen: 46.847 ng
RT: 22.826 min Scan# 31
Delta R.T. 0.002 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 49448
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.6 9.0 13.4

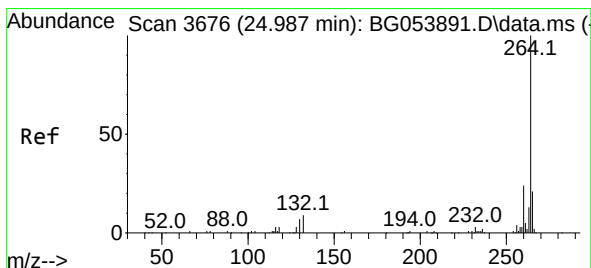
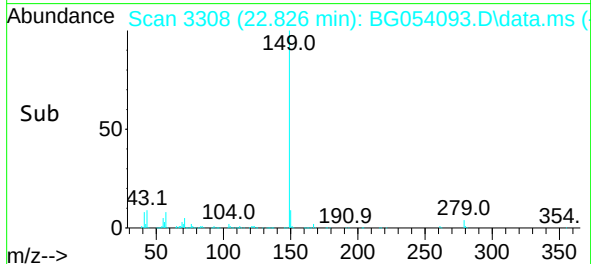
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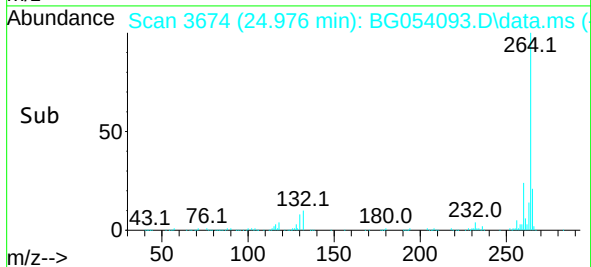
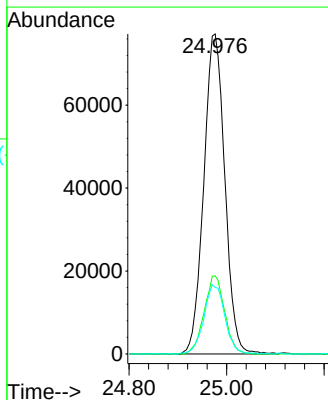
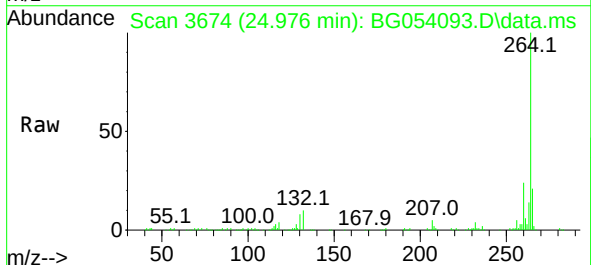
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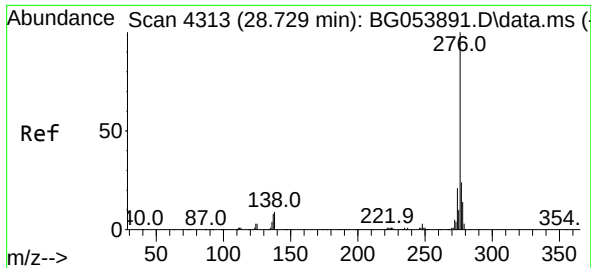
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.976 min Scan# 3674
Delta R.T. 0.014 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

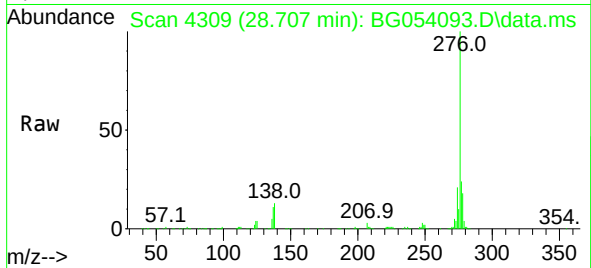
Tgt Ion:264 Resp: 230994
Ion Ratio Lower Upper
264 100
260 24.4 19.0 28.6
265 20.8 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 37.956 ng
RT: 28.707 min Scan# 41
Delta R.T. 0.020 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

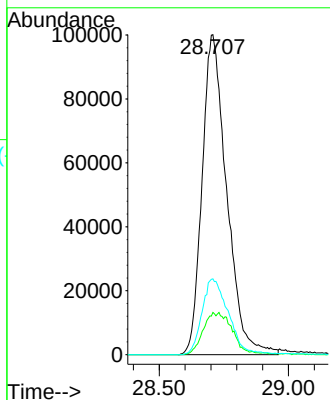
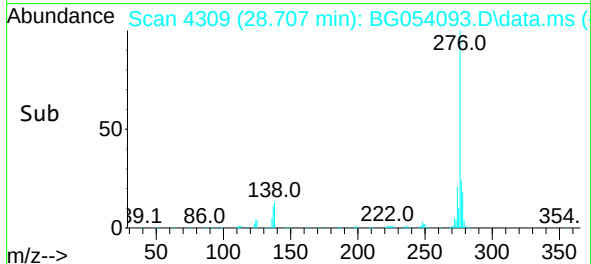
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:276 Resp: 661652
Ion Ratio Lower Upper
276 100
138 7.0 5.0 7.4
277 25.2 20.3 30.5

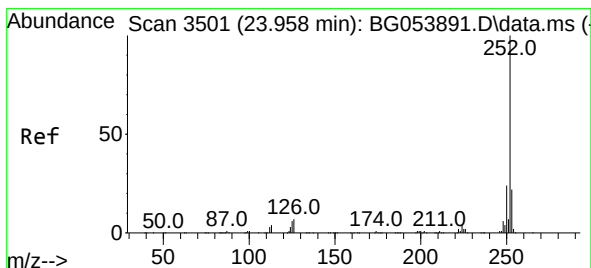
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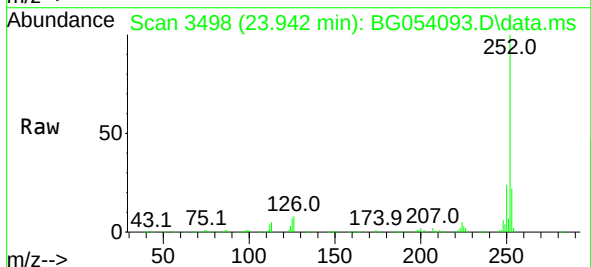


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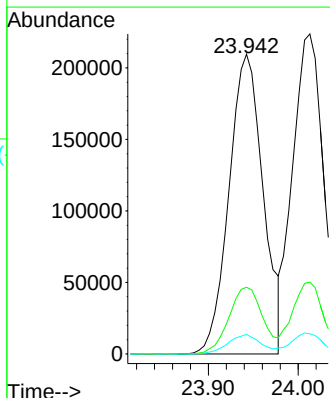
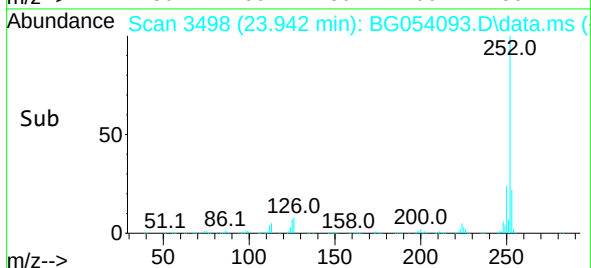
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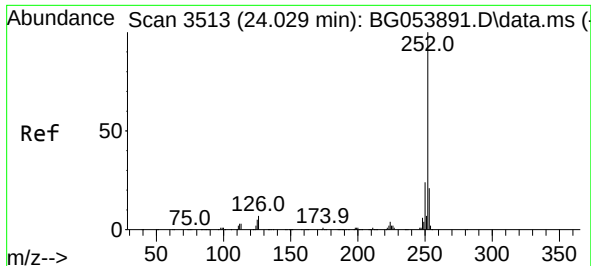


#88
Benzo(b)fluoranthene
Concen: 39.404 ng
RT: 23.942 min Scan# 3498
Delta R.T. 0.008 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



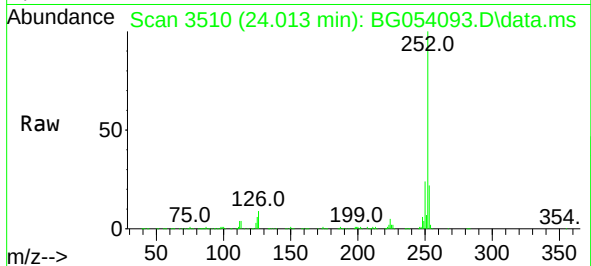
Tgt Ion:252 Resp: 553423
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 6.5 4.6 6.8





#89
Benzo(k)fluoranthene
Concen: 38.658 ng
RT: 24.013 min Scan# 31
Delta R.T. 0.008 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

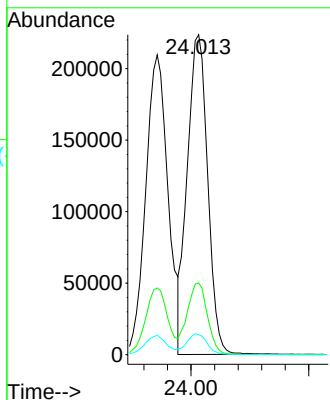
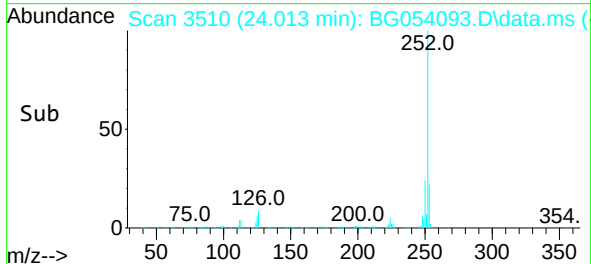
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:252 Resp: 537574
Ion Ratio Lower Upper
252 100
253 22.5 18.4 27.6
125 6.3 4.8 7.2

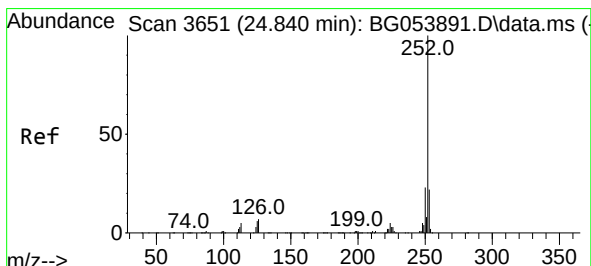
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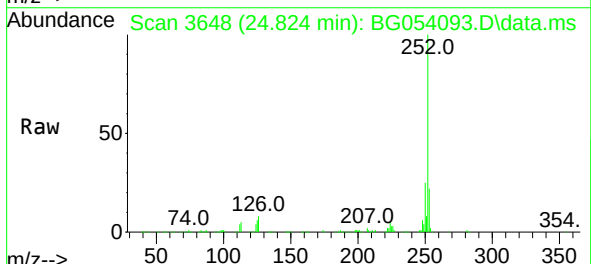


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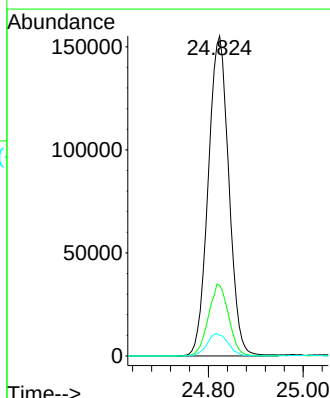
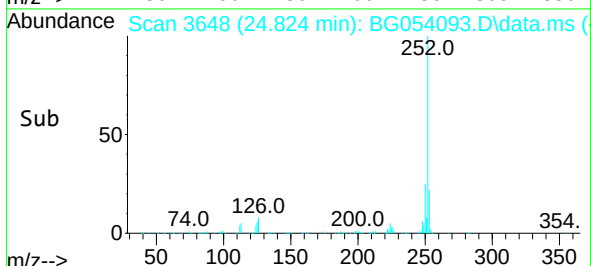
06/28/2022

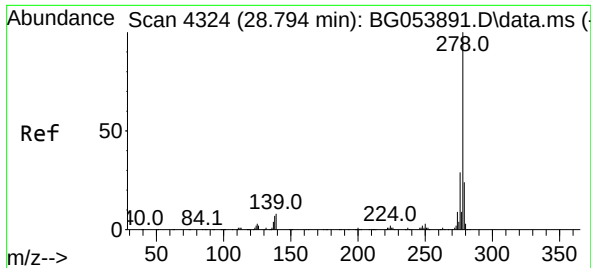


#90
Benzo(a)pyrene
Concen: 39.513 ng
RT: 24.824 min Scan# 3648
Delta R.T. 0.008 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



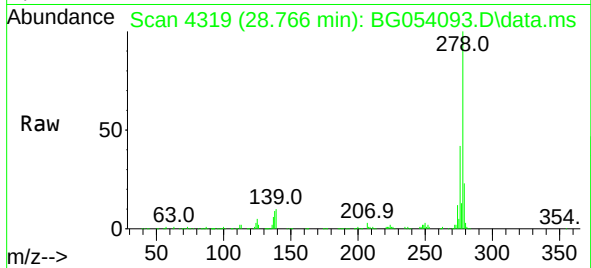
Tgt Ion:252 Resp: 468239
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 6.5 4.3 6.5





#91
Dibenzo(a,h)anthracene
Concen: 37.566 ng
RT: 28.766 min Scan# 41
Delta R.T. 0.020 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48

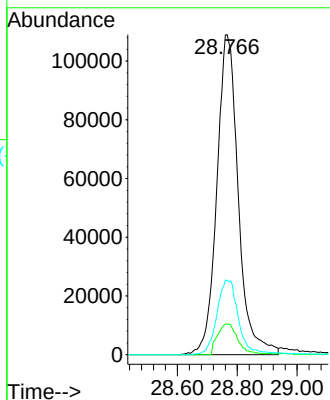
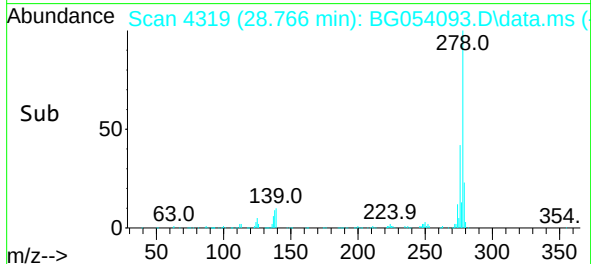
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:278 Resp: 54150
Ion Ratio Lower Upper
278 100
139 9.6 7.2 10.8
279 23.2 18.6 27.8

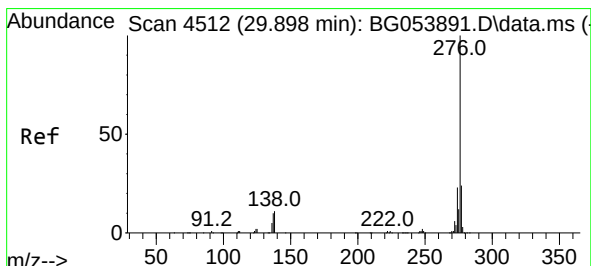
Manual Integrations
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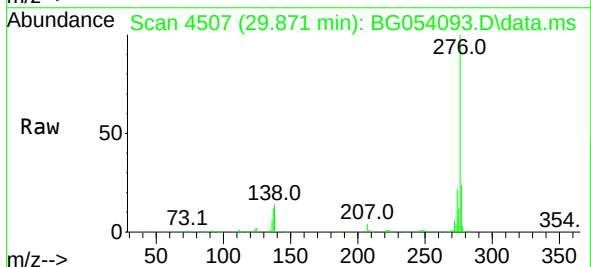


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Supervised By :Jagrut
Upadhyay

06/28/2022



#92
Benzo(g,h,i)perylene
Concen: 37.701 ng
RT: 29.871 min Scan# 4507
Delta R.T. 0.008 min
Lab File: BG054093.D
Acq: 27 Jun 2022 15:48



Tgt Ion:276 Resp: 536311
Ion Ratio Lower Upper
276 100
277 23.8 17.3 25.9
138 13.7 9.6 14.4

