

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071222\
 Data File : BG054250.D
 Acq On : 12 Jul 2022 10:41
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 12 15:23:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 12 13:28:23 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian
 Giraldo

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							07/13/2022
1) 1,4-Dichlorobenzene-d4	8.042	152	20006	20.000	ng	# 0.00	Supervised By :Jagrut padhyay
21) Naphthalene-d8	10.850	136	77590	20.000	ng	# 0.00	
39) Acenaphthene-d10	14.669	164	62561	20.000	ng	0.00	
64) Phenanthrene-d10	17.419	188	171681	20.000	ng	# 0.00	
76) Chrysene-d12	21.691	240	219093	20.000	ng	# 0.00	
86) Perylene-d12	24.934	264	223221	20.000	ng	0.00	07/13/2022
System Monitoring Compounds							
5) 2-Fluorophenol	5.615	112	10342	9.884	ng	0.00	
7) Phenol-d6	7.207	99	13910	9.799	ng	0.00	
23) Nitrobenzene-d5	9.205	82	14467	10.478	ng	0.00	
42) 2,4,6-Tribromophenol	16.162	330	11374	11.316	ng	0.00	
45) 2-Fluorobiphenyl	13.294	172	45319	10.534	ng	0.00	
79) Terphenyl-d14	20.022	244	117547	10.806	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.488	88	2669	5.835	ng		87
3) Pyridine	3.905	79	5191	4.253	ng	#	91
4) n-Nitrosodimethylamine	3.811	42	2467	4.595	ng	#	97
6) Aniline	7.360	93	8255	4.905	ng	#	90
8) 2-Chlorophenol	7.607	128	5708	5.109	ng		91
9) Benzaldehyde	7.178	77	4700	5.610	ng	#	73
10) Phenol	7.231	94	7056	4.905	ng		93
11) bis(2-Chloroethyl)ether	7.454	93	5288	4.789	ng		95
12) 1,3-Dichlorobenzene	7.936	146	7139	5.099	ng		94
13) 1,4-Dichlorobenzene	8.077	146	7436	5.288	ng		92
14) 1,2-Dichlorobenzene	8.394	146	7268	5.384	ng		98
15) Benzyl Alcohol	8.283	79	5158	4.862	ng		89
16) 2,2'-oxybis(1-Chloropr...	8.565	45	7837	4.748	ng		89
17) 2-Methylphenol	8.488	107	5150	5.153	ng	#	94
18) Hexachloroethane	9.123	117	2467	5.288	ng	#	74
19) n-Nitroso-di-n-propyla...	8.847	70	4843	5.078	ng		90
20) 3+4-Methylphenols	8.811	107	6968	4.972	ng		89
22) Acetophenone	8.864	105	9574	5.076	ng	#	96
24) Nitrobenzene	9.246	77	7087	5.212	ng	#	89
25) Isophorone	9.769	82	12865	4.989	ng	#	89
26) 2-Nitrophenol	9.969	139	3128	5.209	ng	#	77
27) 2,4-Dimethylphenol	10.022	122	4883	5.024	ng		85
28) bis(2-Chloroethoxy)met...	10.251	93	7037	5.066	ng	#	90
29) 2,4-Dichlorophenol	10.509	162	6446	4.946	ng		92
30) 1,2,4-Trichlorobenzene	10.715	180	8671	5.373	ng		92
31) Naphthalene	10.903	128	20474	5.227	ng		98
33) 4-Chloroaniline	11.009	127	7969	4.904	ng	#	88
34) Hexachlorobutadiene	11.185	225	7021	5.659	ng		91
35) Caprolactam	11.755	113	1762	4.911	ng	#	72
36) 4-Chloro-3-methylphenol	12.137	107	6567	5.184	ng		95
37) 2-Methylnaphthalene	12.507	142	15431m	5.325	ng		
38) 1-Methylnaphthalene	12.725	142	14656m	5.194	ng		
40) 1,2,4,5-Tetrachloroben...	12.871	216	12816	5.316	ng	#	97
43) 2,4,6-Trichlorophenol	13.112	196	7036	5.196	ng		97
44) 2,4,5-Trichlorophenol	13.195	196	7311	4.835	ng		91
46) 1,1'-Biphenyl	13.506	154	22230	5.101	ng		99

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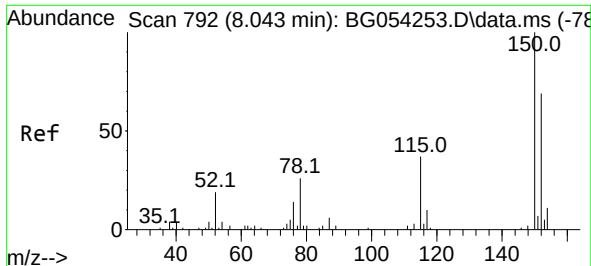
Manual Integrations
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Quant Time: Jul 12 15:23:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M
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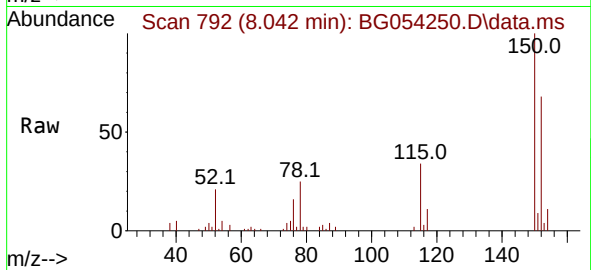
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
47) 2-Chloronaphthalene	13.553	162	18602	5.275	ng	95	07/13/2022
48) 2-Nitroaniline	13.747	65	5025	5.356	ng	88	Supervised By :Jagrut Upadhyay
49) Acenaphthylene	14.393	152	28056	5.116	ng	97	
50) Dimethylphthalate	14.117	163	26349	5.530	ng	#	96
51) 2,6-Dinitrotoluene	14.240	165	5258	5.462	ng	#	69
52) Acenaphthene	14.734	154	17110	4.895	ng		95
53) 3-Nitroaniline	14.575	138	4698	5.037	ng		82
55) Dibenzofuran	15.069	168	29936	5.315	ng		92
56) 4-Nitrophenol	14.904	139	2397	3.620	ng	#	64
57) 2,4-Dinitrotoluene	15.034	165	7376	5.425	ng	#	85
58) Fluorene	15.715	166	25308	5.473	ng		92
59) 2,3,4,6-Tetrachlorophenol	15.304	232	7204	4.872	ng	#	82
60) Diethylphthalate	15.480	149	25307	5.485	ng		96
61) 4-Chlorophenyl-phenyle...	15.709	204	15710	5.675	ng	#	89
62) 4-Nitroaniline	15.733	138	4825	4.961	ng	#	84
63) Azobenzene	15.997	77	19198	5.169	ng		90
65) 4,6-Dinitro-2-methylph...	15.803	198	4050	4.728	ng		71
66) n-Nitrosodiphenylamine	15.921	169	22794	5.094	ng		95
67) 4-Bromophenyl-phenylether	16.602	248	11493	5.360	ng	#	87
68) Hexachlorobenzene	16.732	284	13105	5.343	ng	#	89
69) Atrazine	16.861	200	10499	5.664	ng		92
71) Phenanthrene	17.460	178	45741	5.186	ng		95
72) Anthracene	17.548	178	44561	5.173	ng		98
73) Carbazole	17.819	167	38231	5.171	ng		95
74) Di-n-butylphthalate	18.371	149	44905	5.253	ng	#	96
75) Fluoranthene	19.470	202	62777	5.422	ng		98
78) Pyrene	19.834	202	66537	5.028	ng		99
80) Butylbenzylphthalate	20.709	149	20180	4.758	ng		86
81) Benzo(a)anthracene	21.673	228	72988	5.145	ng		98
82) 3,3'-Dichlorobenzidine	21.585	252	21550	5.085	ng		98
83) Chrysene	21.738	228	69563	5.144	ng		97
84) Bis(2-ethylhexyl)phtha...	21.573	149	29249	4.822	ng	#	94
85) Di-n-octyl phthalate	22.783	149	49734	4.770	ng	#	96
87) Indeno(1,2,3-cd)pyrene	28.635	276	87652	5.203	ng		99
88) Benzo(b)fluoranthene	23.900	252	70208m	5.173	ng		
89) Benzo(k)fluoranthene	23.964	252	68886	5.126	ng		97
90) Benzo(a)pyrene	24.775	252	58817	5.136	ng		100
91) Dibenzo(a,h)anthracene	28.688	278	70740	5.078	ng	#	95
92) Benzo(g,h,i)perylene	29.793	276	71365	5.191	ng		97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.042 min Scan# 792
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

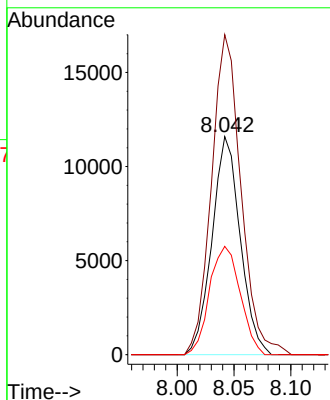
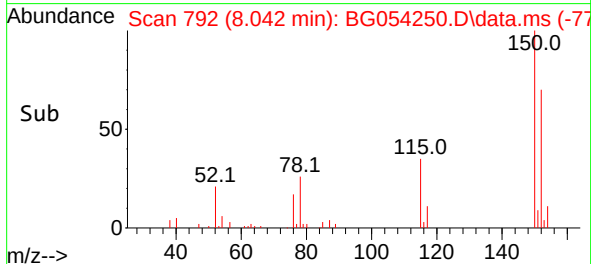
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:152 Resp: 2000
Ion Ratio Lower Upper
152 100
150 146.7 131.6 197.4
115 49.6 50.9 76.3

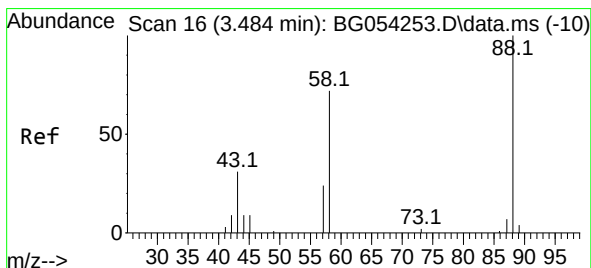
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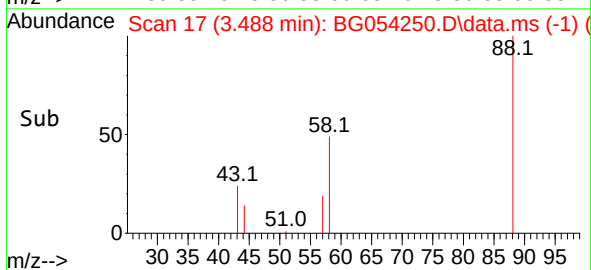
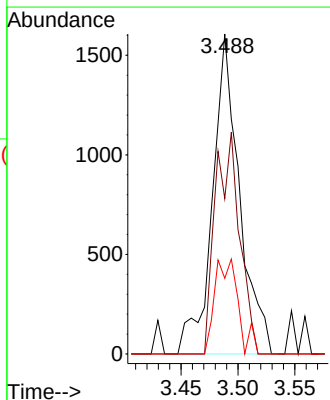
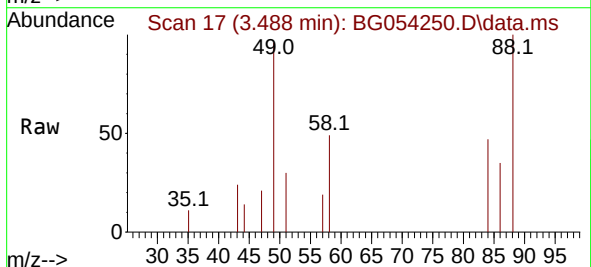
07/13/2022
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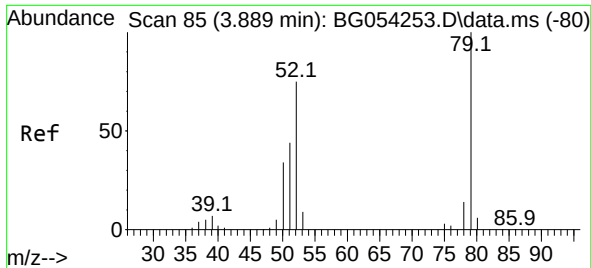
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#2
1,4-Dioxane
Concen: 5.835 ng
RT: 3.488 min Scan# 17
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

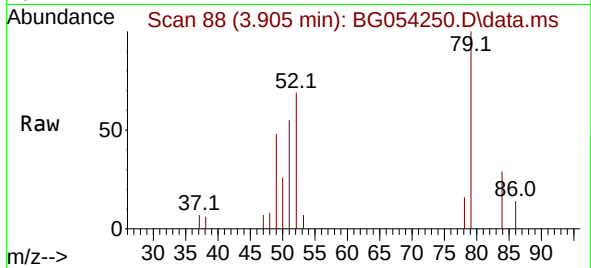
Tgt Ion: 88 Resp: 2669
Ion Ratio Lower Upper
88 100
58 61.7 59.2 88.8
43 25.5 24.3 36.5





#3
Pyridine
Concen: 4.253 ng
RT: 3.905 min Scan# 85
Delta R.T. 0.016 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

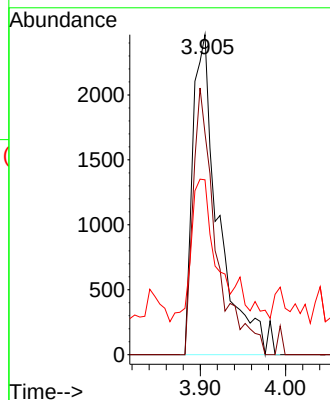
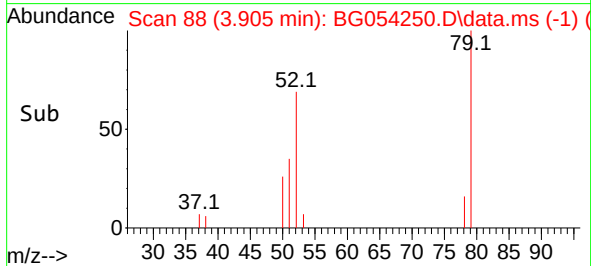
Instrument :
BNA_G
ClientSampleId :



Tgt Ion: 79 Resp: 519
Ion Ratio Lower Upper
79 100
52 69.2 54.6 81.8
51 54.6 32.5 48.7

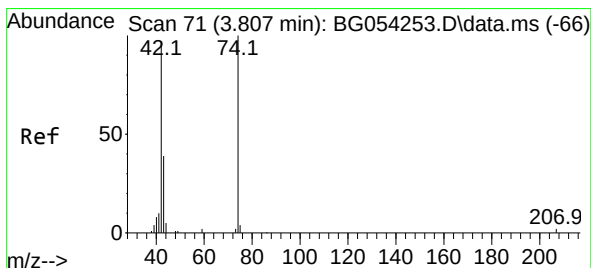
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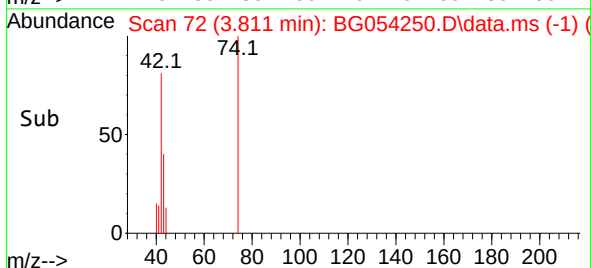
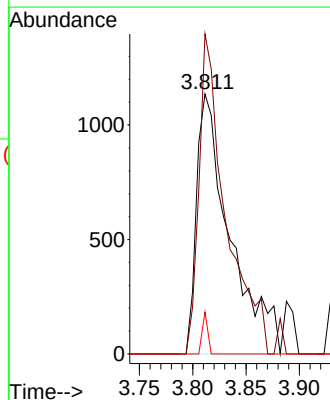
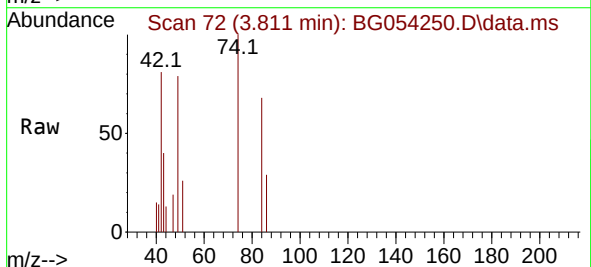
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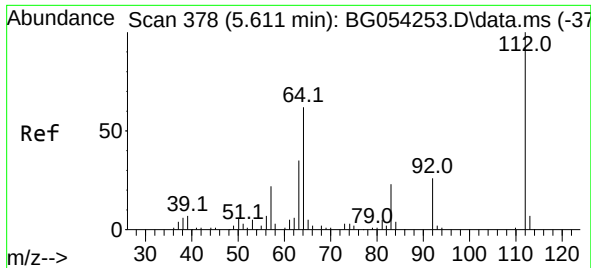
07/13/2022



#4
n-Nitrosodimethylamine
Concen: 4.595 ng
RT: 3.811 min Scan# 72
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion: 42 Resp: 2467
Ion Ratio Lower Upper
42 100
74 123.1 97.0 145.4
44 16.1 7.0 10.4



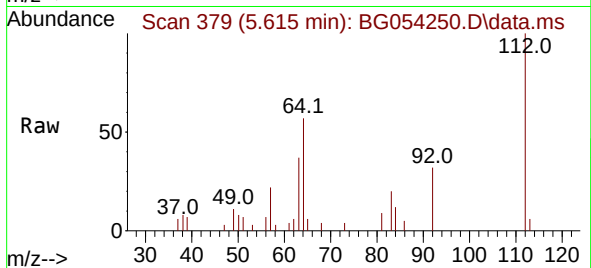


#5
2-Fluorophenol
Concen: 9.884 ng
RT: 5.615 min Scan# 31
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

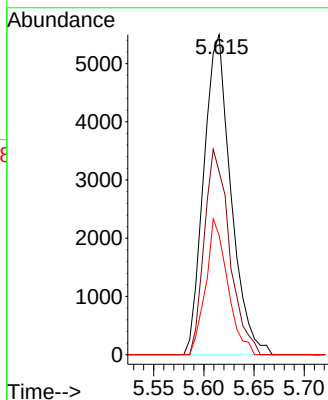
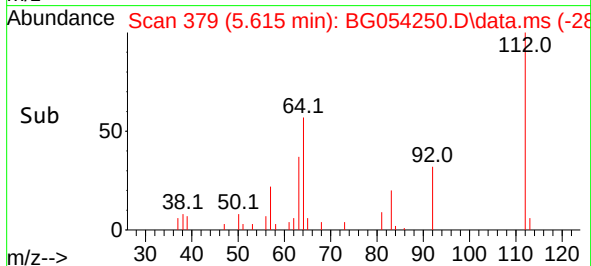
ClientSampleId :



Tgt Ion: 112 Resp: 1034
Ion Ratio Lower Upper
112 100
64 57.1 55.1 82.7
63 37.2 30.4 45.6

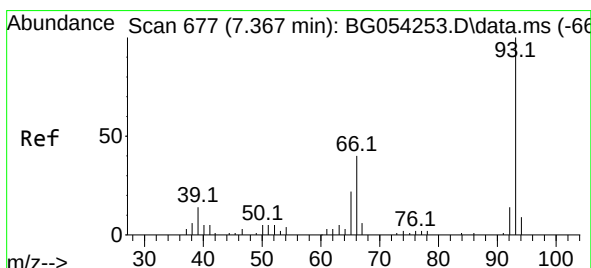
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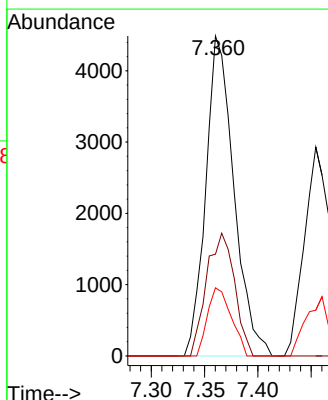
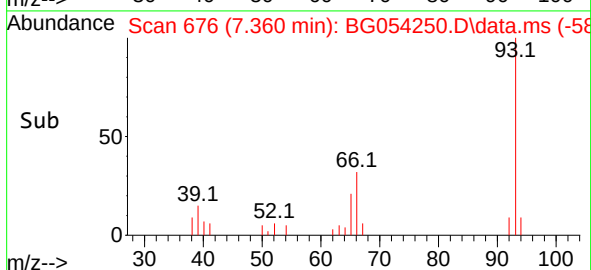
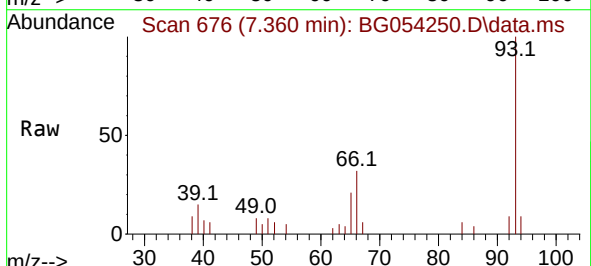
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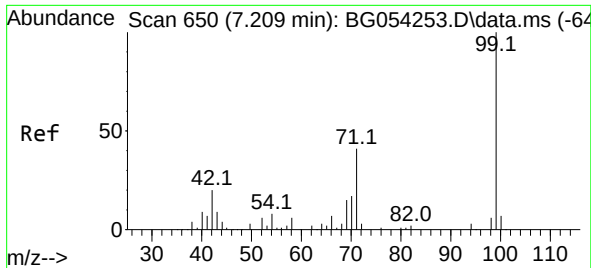
07/13/2022



#6
Aniline
Concen: 4.905 ng
RT: 7.360 min Scan# 676
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

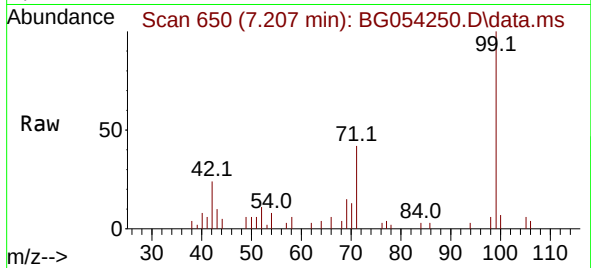
Tgt Ion: 93 Resp: 8255
Ion Ratio Lower Upper
93 100
66 31.8 32.9 49.3#
65 21.3 17.8 26.8





#7
Phenol-d6
Concen: 9.799 ng
RT: 7.207 min Scan# 650
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

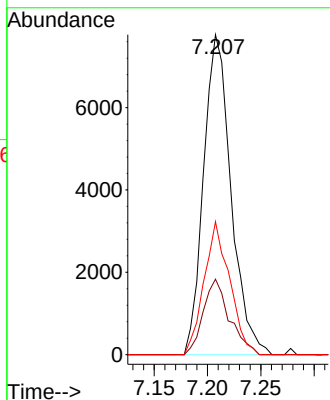
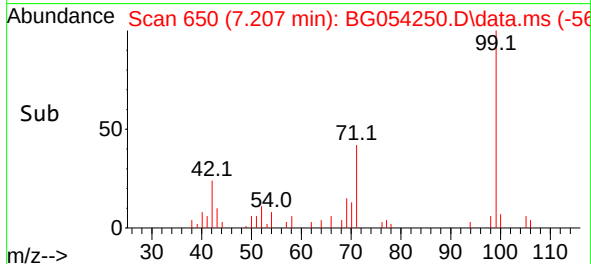
Instrument :
BNA_G
ClientSampleId :



Tgt Ion: 99 Resp: 13910
Ion Ratio Lower Upper
99 100
42 23.6 17.0 25.6
71 41.5 33.8 50.8

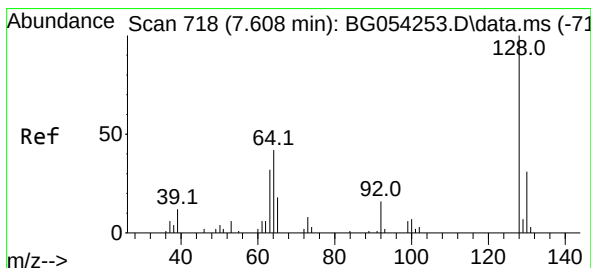
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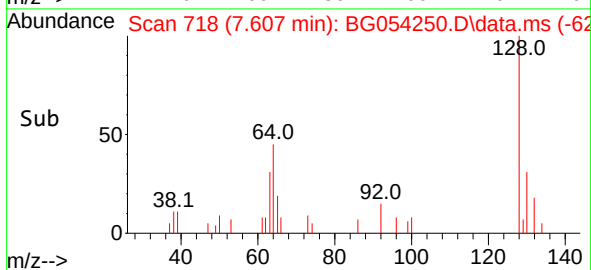
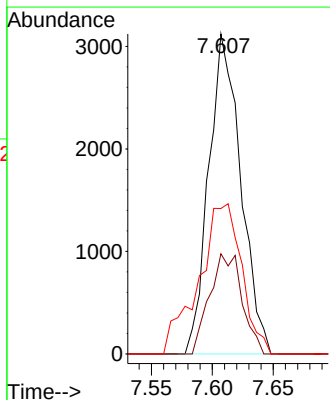
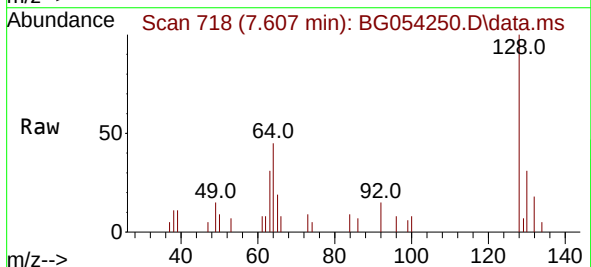
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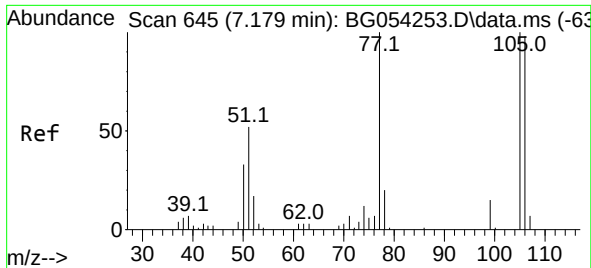
07/13/2022



#8
2-Chlorophenol
Concen: 5.109 ng
RT: 7.607 min Scan# 718
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

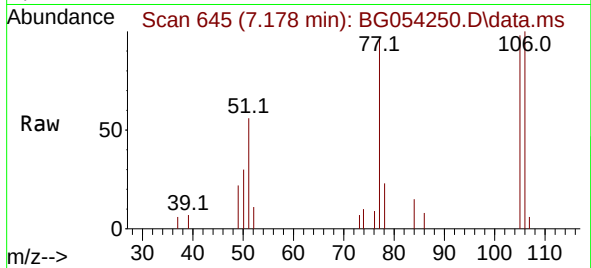
Tgt Ion:128 Resp: 5708
Ion Ratio Lower Upper
128 100
130 31.3 10.5 50.5
64 45.5 35.1 75.1





#9
Benzaldehyde
Concen: 5.610 ng
RT: 7.178 min Scan# 645
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

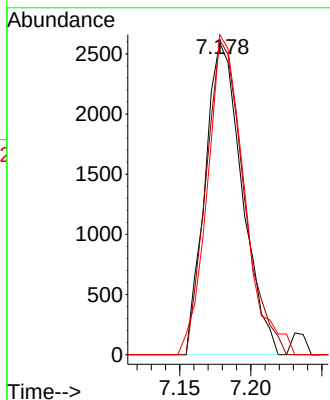
Instrument :
BNA_G
ClientSampleId :



Tgt Ion: 77 Resp: 4700
Ion Ratio Lower Upper
77 100
105 101.0 59.6 99.6
106 102.6 56.8 96.8

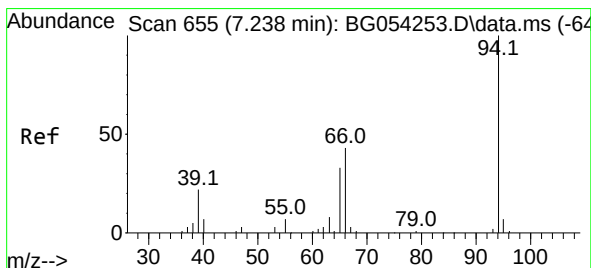
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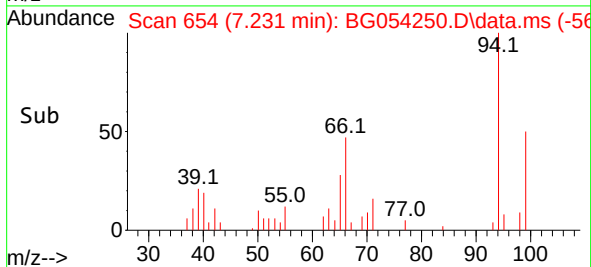
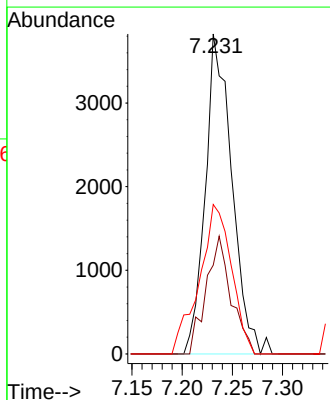
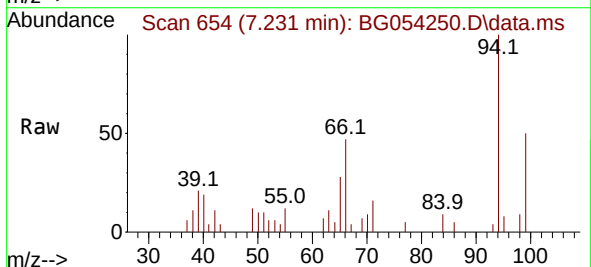
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Upadhyay

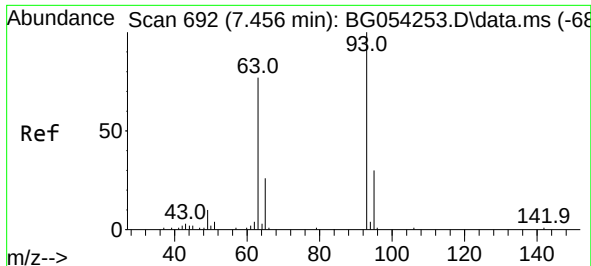
07/13/2022



#10
Phenol
Concen: 4.905 ng
RT: 7.231 min Scan# 654
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

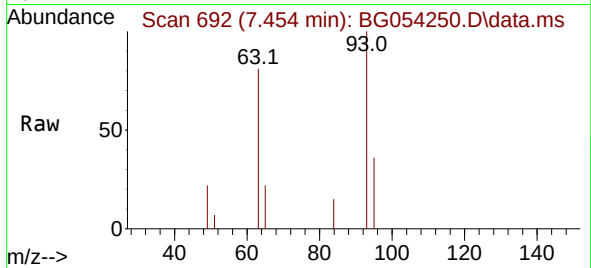
Tgt Ion: 94 Resp: 7056
Ion Ratio Lower Upper
94 100
65 27.8 14.8 54.8
66 46.7 25.2 65.2





#11
bis(2-Chloroethyl)ether
Concen: 4.789 ng
RT: 7.454 min Scan# 692
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

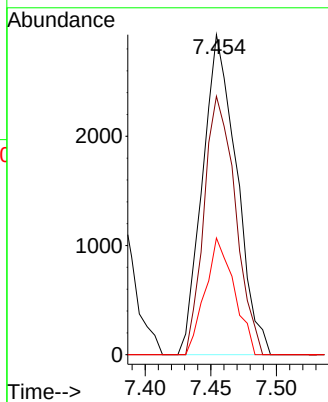
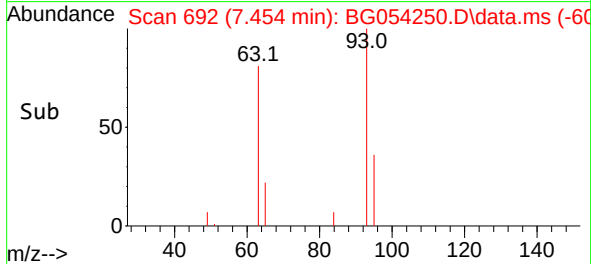
Instrument :
BNA_G
ClientSampleId :



Tgt Ion: 93 Resp: 528
Ion Ratio Lower Upper
93 100
63 80.8 63.6 103.6
95 36.5 10.1 50.1

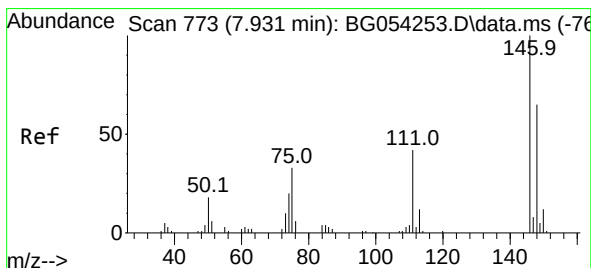
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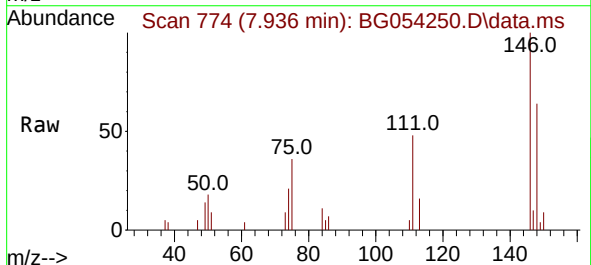


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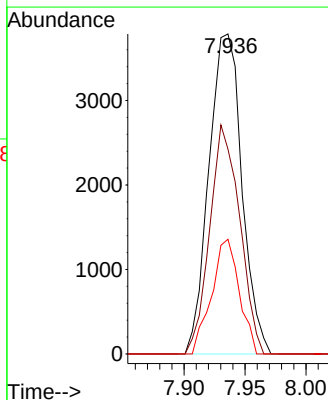
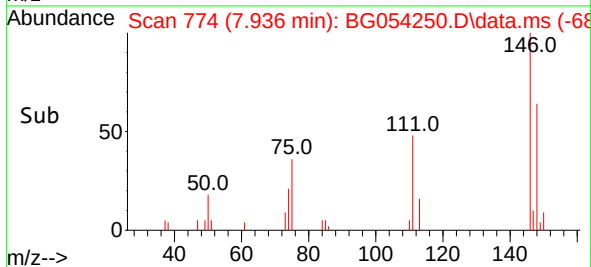
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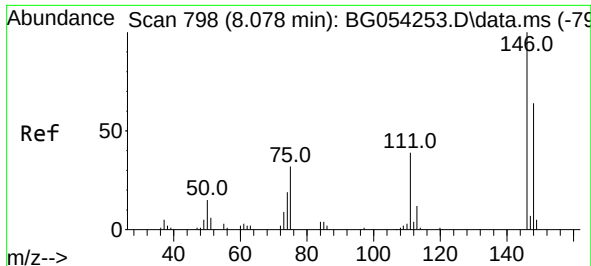


#12
1,3-Dichlorobenzene
Concen: 5.099 ng
RT: 7.936 min Scan# 774
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



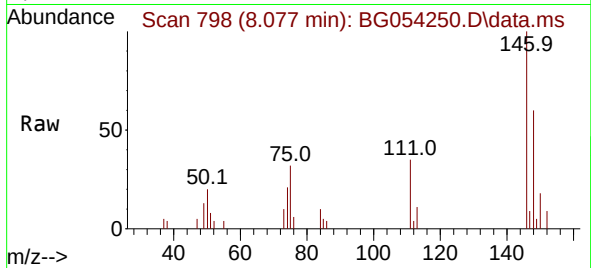
Tgt Ion:146 Resp: 7139
Ion Ratio Lower Upper
146 100
148 64.0 46.1 69.1
75 35.8 27.6 41.4





#13
1,4-Dichlorobenzene
Concen: 5.288 ng
RT: 8.077 min Scan# 798
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

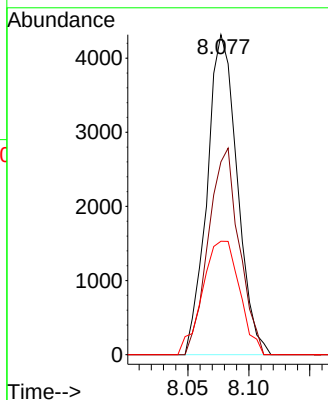
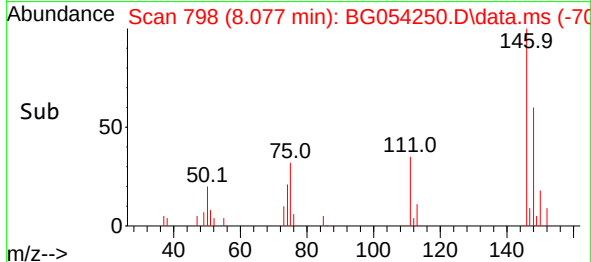
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:146 Resp: 7430
Ion Ratio Lower Upper
146 100
148 60.2 51.5 77.3
111 35.5 33.9 50.9

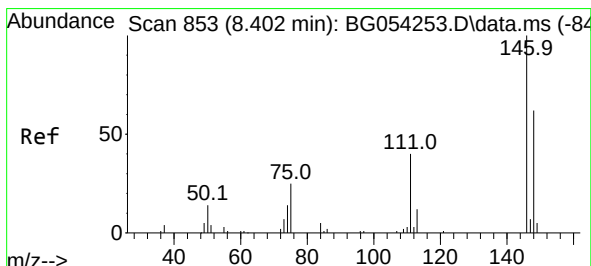
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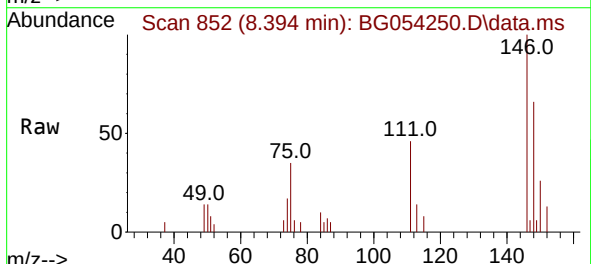


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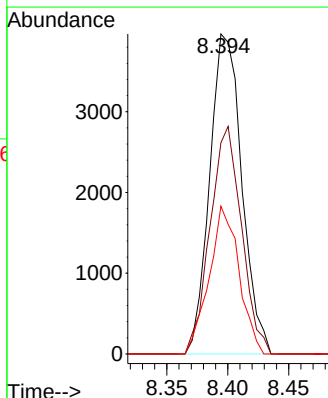
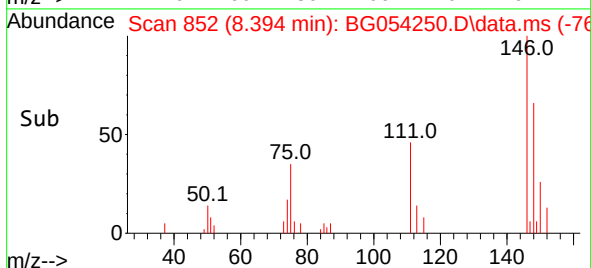
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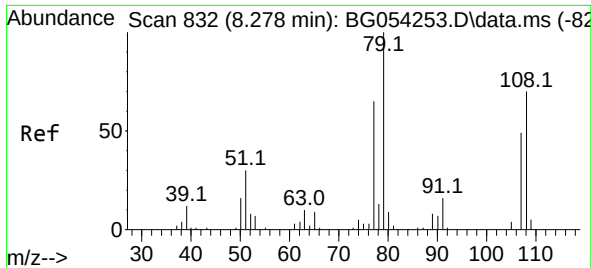


#14
1,2-Dichlorobenzene
Concen: 5.384 ng
RT: 8.394 min Scan# 852
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



Tgt Ion:146 Resp: 7268
Ion Ratio Lower Upper
146 100
148 66.0 52.6 78.8
111 46.2 34.5 51.7





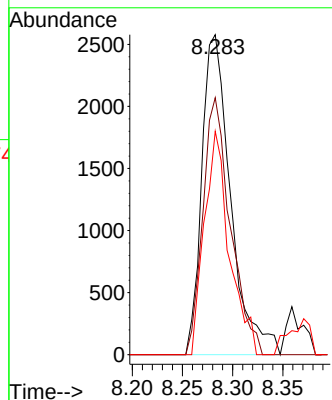
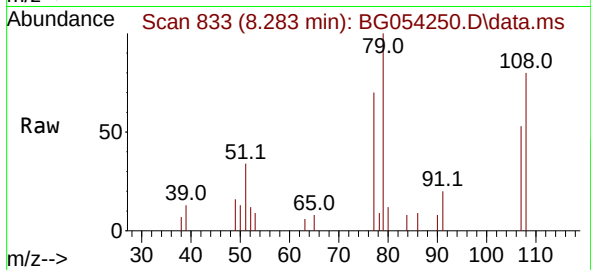
#15
Benzyl Alcohol
Concen: 4.862 ng
RT: 8.283 min Scan# 811
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 5158
Ion Ratio Lower Upper
79 100
108 80.3 53.7 80.5
77 69.8 52.2 78.4

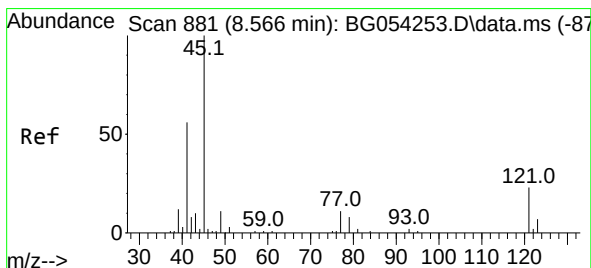
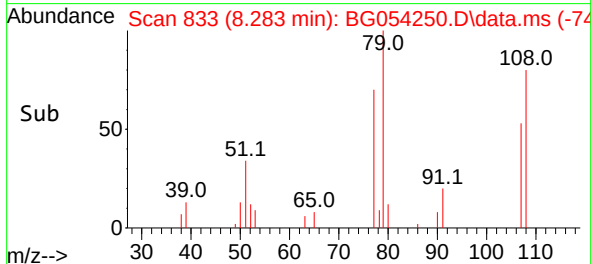
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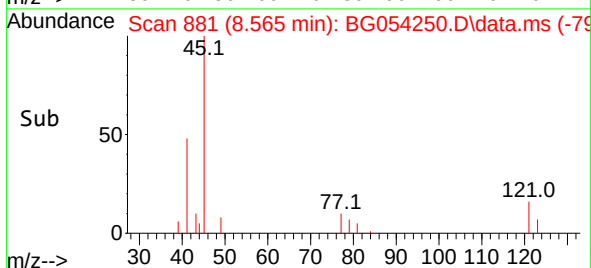
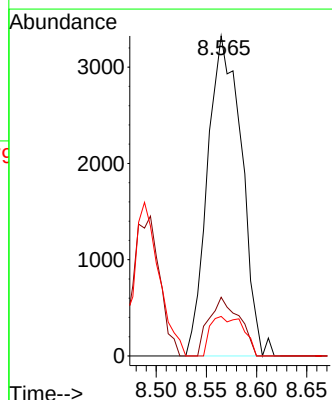
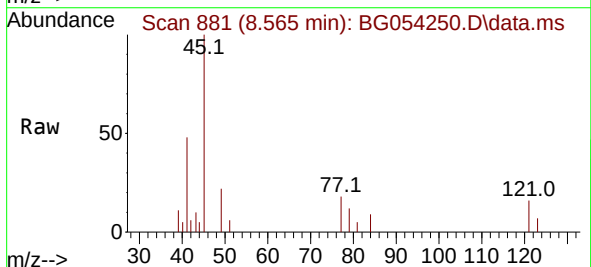
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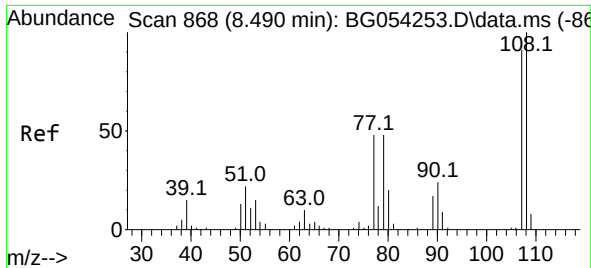
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.748 ng
RT: 8.565 min Scan# 881
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion: 45 Resp: 7837
Ion Ratio Lower Upper
45 100
77 18.3 0.0 32.7
79 12.4 0.0 29.7



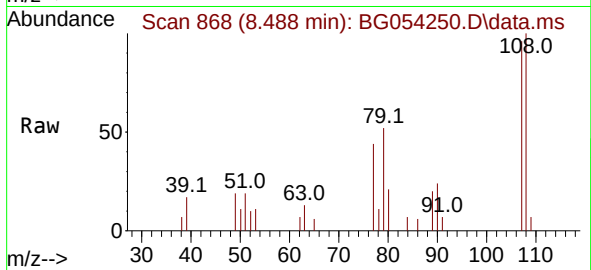


#17
2-Methylphenol
Concen: 5.153 ng
RT: 8.488 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

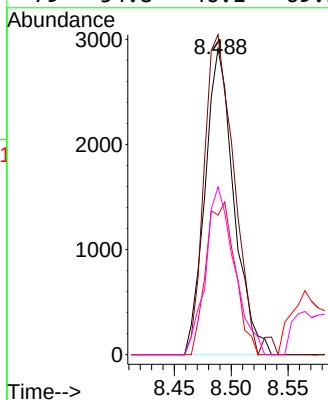
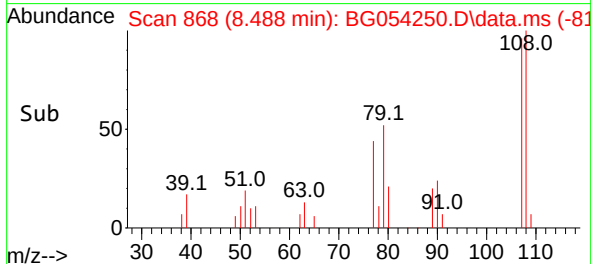
ClientSampleId :



Tgt Ion:107 Resp: 5150
Ion Ratio Lower Upper
107 100
108 104.6 85.4 128.0
77 45.6 46.2 69.2
79 54.8 46.1 69.1

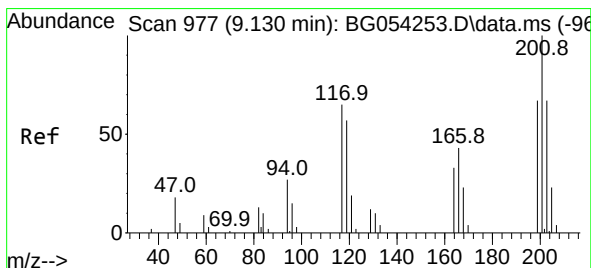
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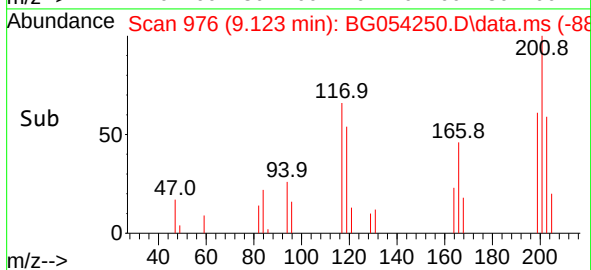
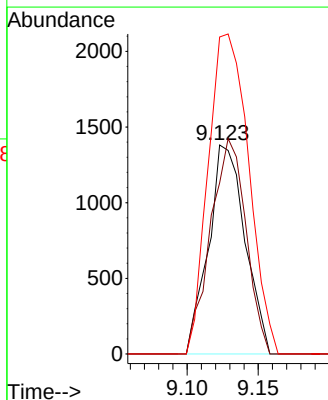
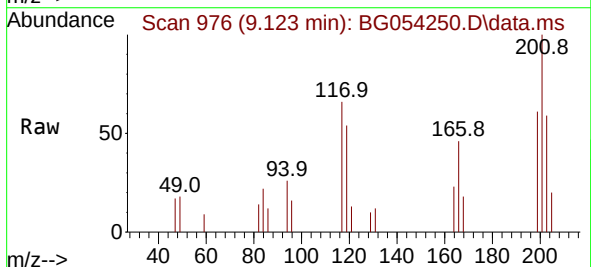
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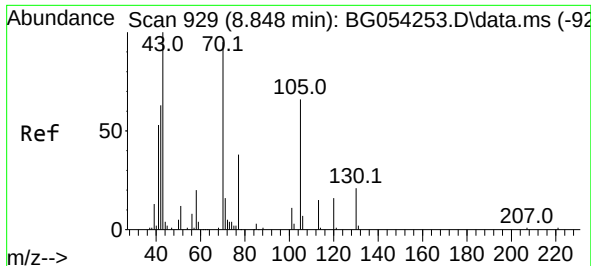
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#18
Hexachloroethane
Concen: 5.288 ng
RT: 9.123 min Scan# 976
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:117 Resp: 2467
Ion Ratio Lower Upper
117 100
119 81.9 75.0 112.6
201 151.7 89.0 133.6#



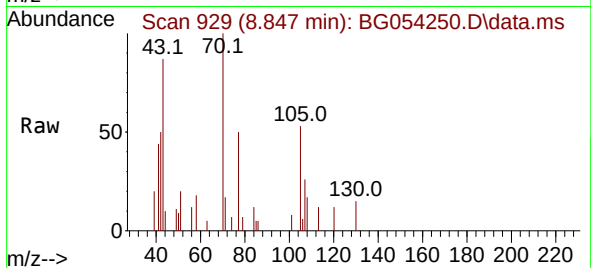


#19
n-Nitroso-di-n-propylamine
Concen: 5.078 ng
RT: 8.847 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

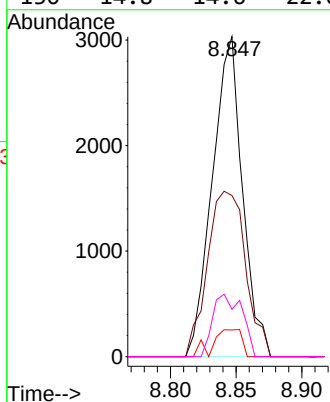
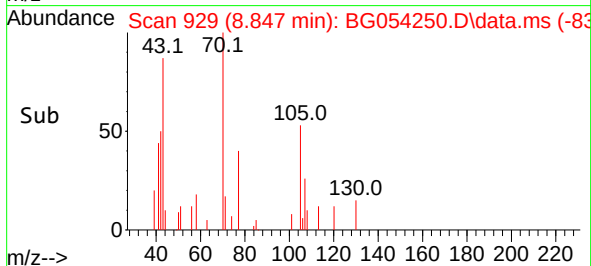
ClientSampleId :



Tgt Ion: 70 Resp: 484
Ion Ratio Lower Upper
70 100
42 50.3 47.3 70.9
101 8.3 7.0 10.4
130 14.8 14.6 22.0

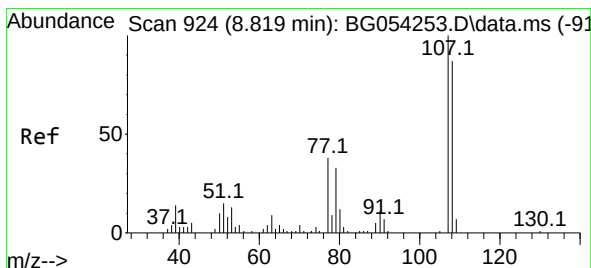
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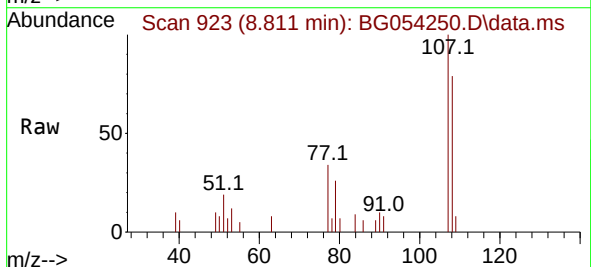


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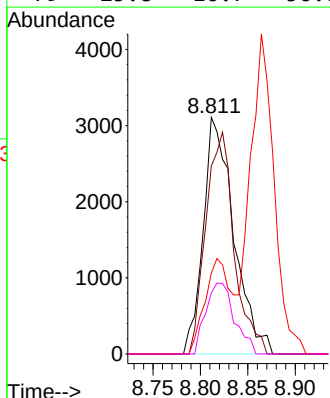
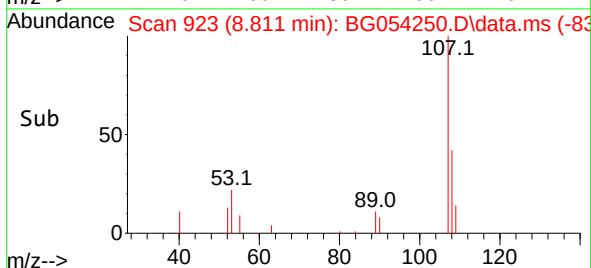
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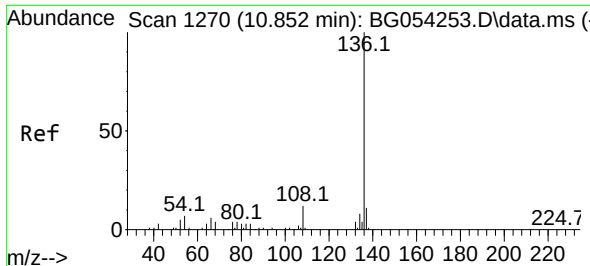


#20
3+4-Methylphenols
Concen: 4.972 ng
RT: 8.811 min Scan# 923
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



Tgt Ion:107 Resp: 6968
Ion Ratio Lower Upper
107 100
108 79.4 67.5 107.5
77 34.2 20.3 60.3
79 25.8 16.7 56.7



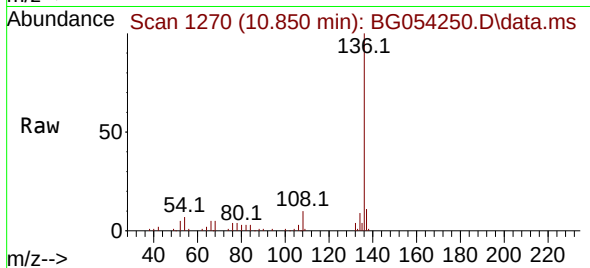


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.850 min Scan# 10
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

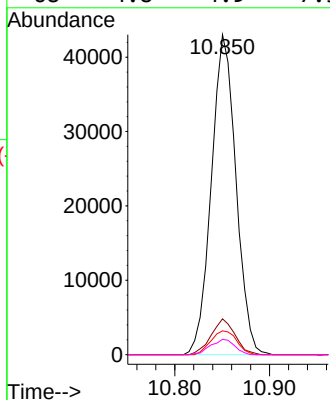
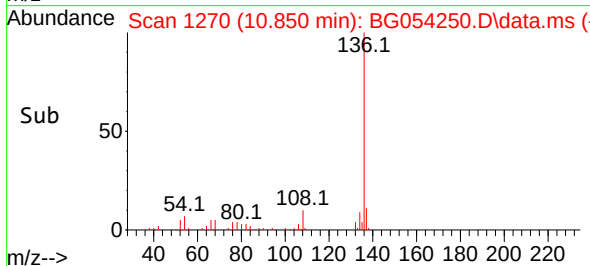
ClientSampleId :



Tgt Ion:136 Resp: 77590
Ion Ratio Lower Upper
136 100
137 11.2 8.5 12.7
54 7.5 7.4 11.2
68 4.8 4.9 7.3#

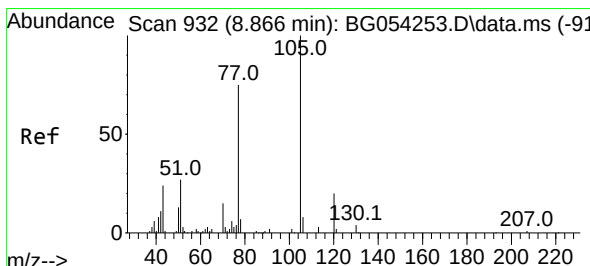
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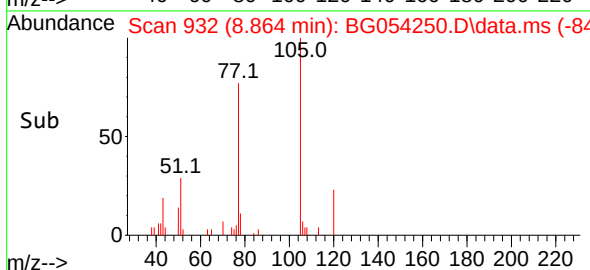
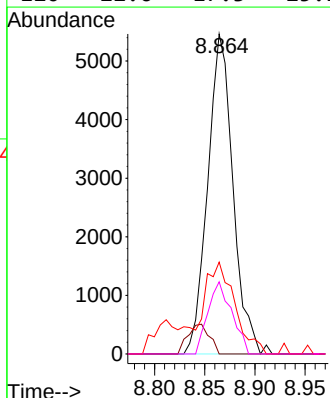
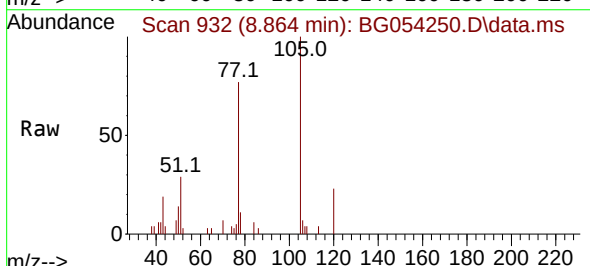
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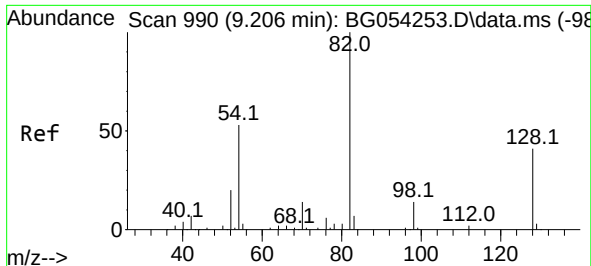
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#22
Acetophenone
Concen: 5.076 ng
RT: 8.864 min Scan# 932
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:105 Resp: 9574
Ion Ratio Lower Upper
105 100
71 0.0 1.1 1.7#
51 28.7 25.4 38.0
120 22.6 17.3 25.9





#23

Nitrobenzene-d5

Concen: 10.478 ng

RT: 9.205 min Scan# 990

Delta R.T. -0.001 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

Instrument :

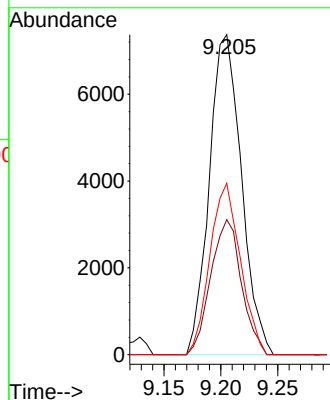
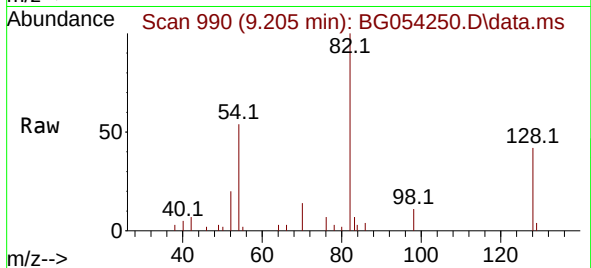
BNA_G

ClientSampleId :

Tgt Ion: 82 Resp: 1446
 Ion Ratio Lower Upper
 82 100
 128 42.2 27.9 41.9
 54 53.5 41.2 61.8

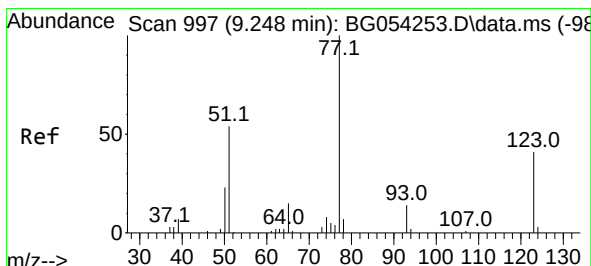
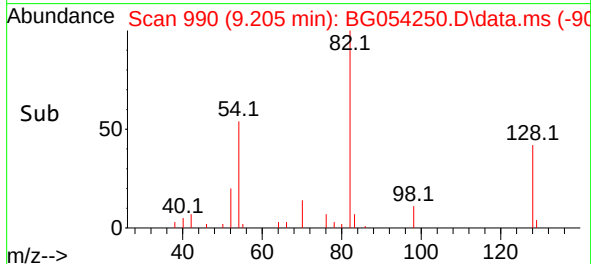
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#24

Nitrobenzene

Concen: 5.212 ng

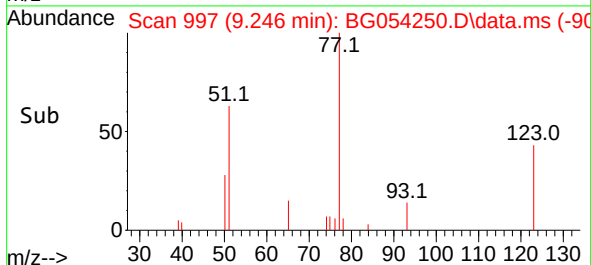
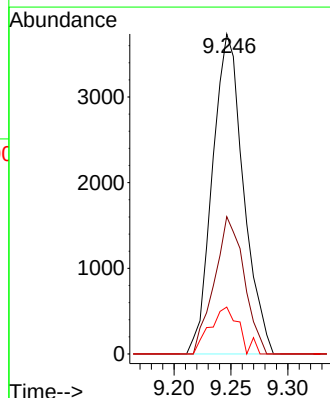
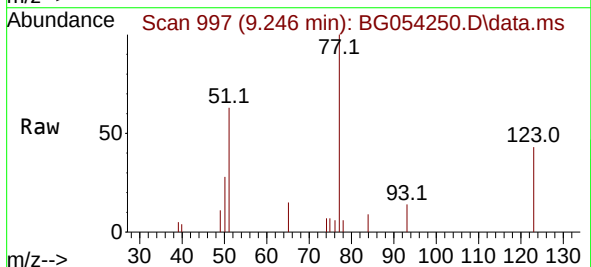
RT: 9.246 min Scan# 997

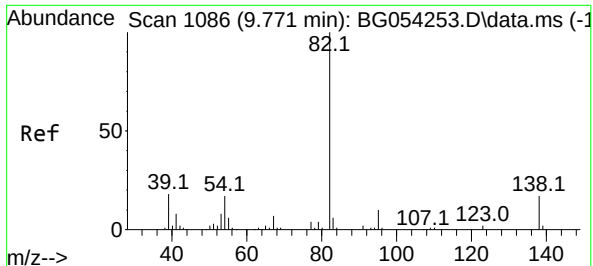
Delta R.T. -0.001 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

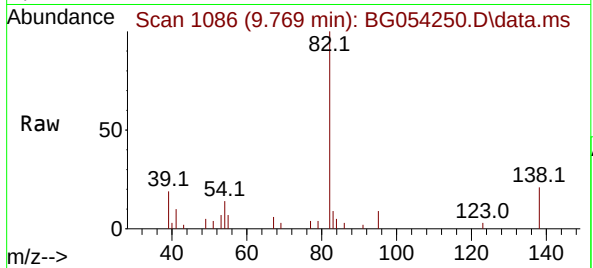
Tgt Ion: 77 Resp: 7087
 Ion Ratio Lower Upper
 77 100
 123 42.9 27.4 41.0
 65 14.7 11.4 17.0





#25
Isophorone
Concen: 4.989 ng
RT: 9.769 min Scan# 1108
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

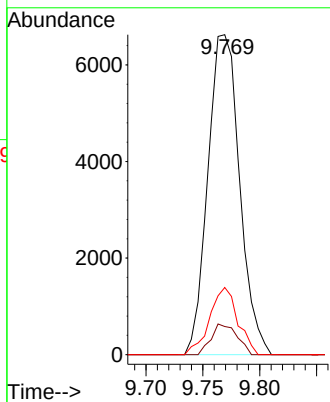
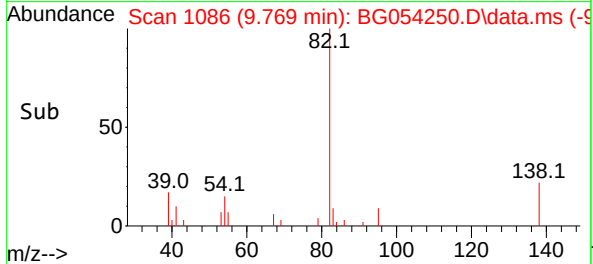
Instrument :
BNA_G
ClientSampleId :



Tgt Ion: 82 Resp: 1286
Ion Ratio Lower Upper
82 100
95 8.8 6.2 9.4
138 21.0 11.6 17.4

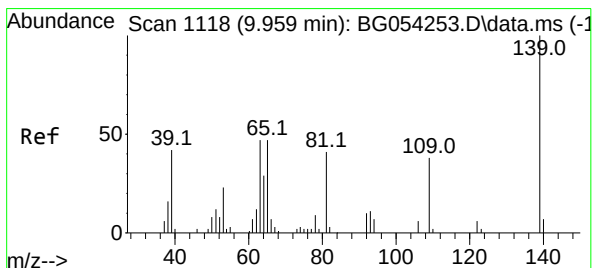
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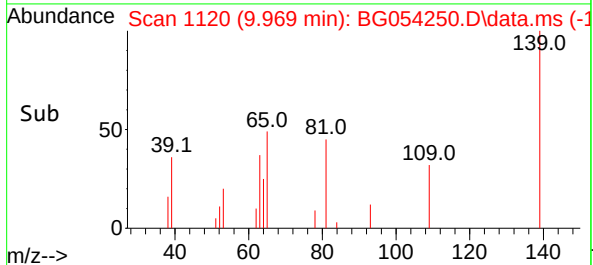
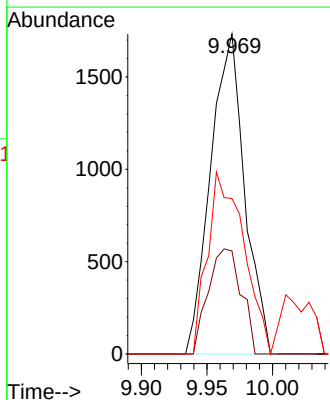
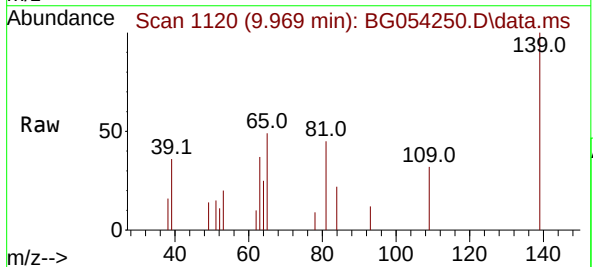
07/13/2022
Supervised By :Jagrut
Upadhyay

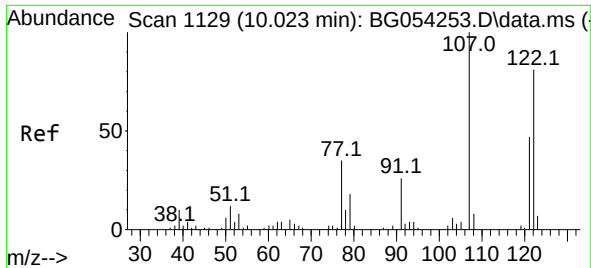
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#26
2-Nitrophenol
Concen: 5.209 ng
RT: 9.969 min Scan# 1120
Delta R.T. 0.010 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:139 Resp: 3128
Ion Ratio Lower Upper
139 100
109 32.2 36.1 54.1#
65 48.6 55.8 83.6#



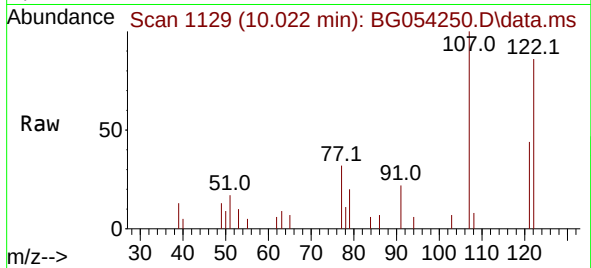


#27
2,4-Dimethylphenol
Concen: 5.024 ng
RT: 10.022 min Scan# 1129
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

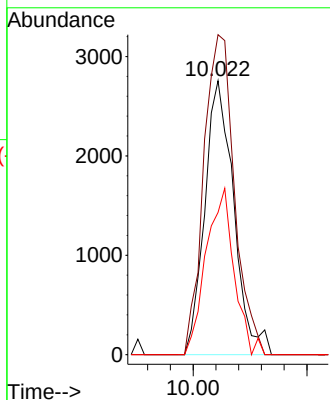
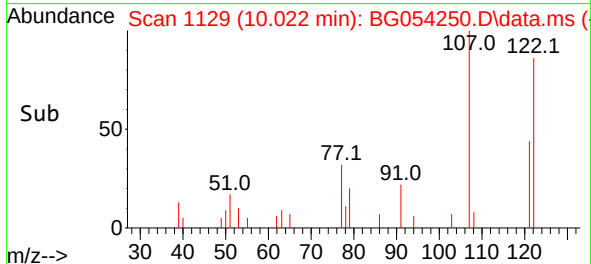
ClientSampleId :



Tgt Ion:122 Resp: 488
Ion Ratio Lower Upper
122 100
107 116.8 109.4 164.0
121 51.9 48.7 73.1

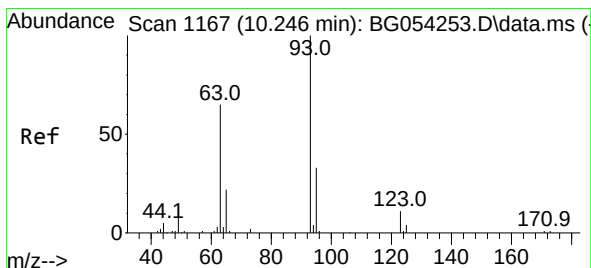
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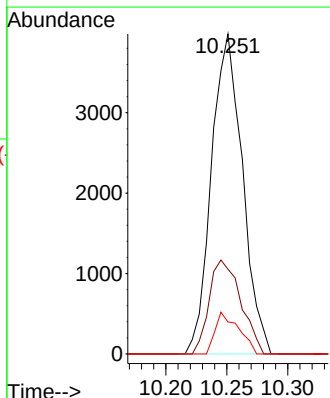
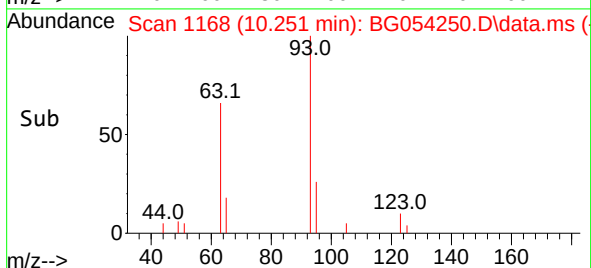
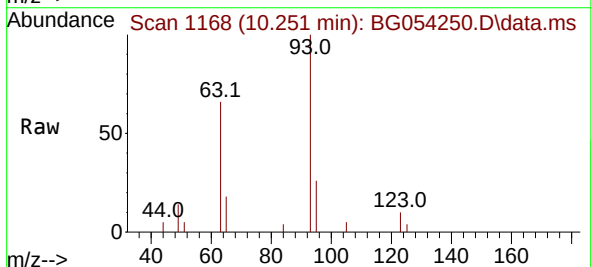
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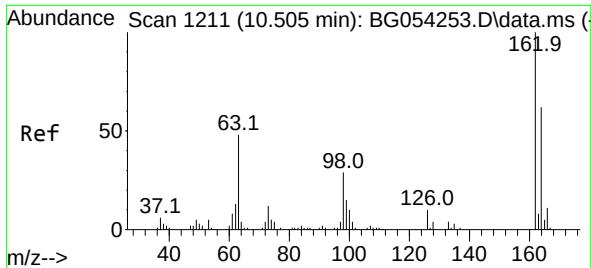
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#28
bis(2-Chloroethoxy)methane
Concen: 5.066 ng
RT: 10.251 min Scan# 1168
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

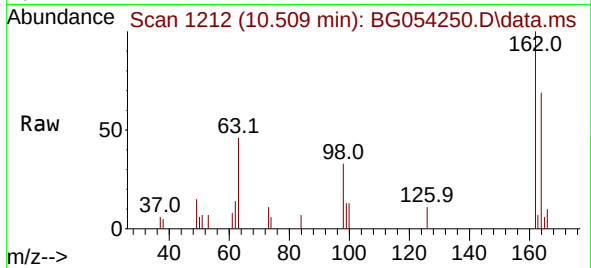
Tgt Ion: 93 Resp: 7037
Ion Ratio Lower Upper
93 100
95 26.5 26.9 40.3#
123 10.0 7.7 11.5





#29
2,4-Dichlorophenol
Concen: 4.946 ng
RT: 10.509 min Scan# 1211
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

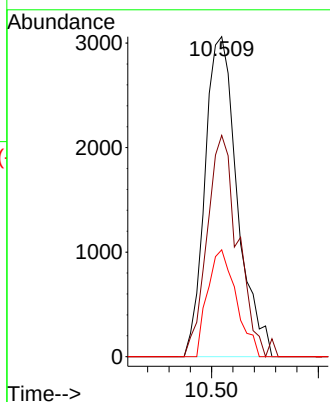
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:162 Resp: 6440
Ion Ratio Lower Upper
162 100
164 69.1 46.6 86.6
98 33.4 22.8 62.8

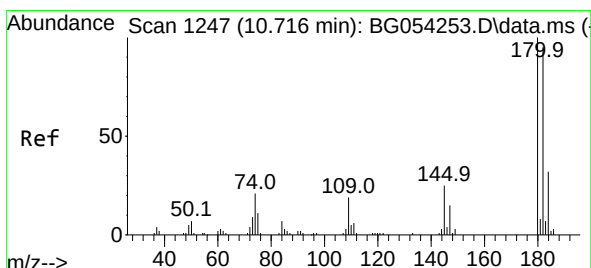
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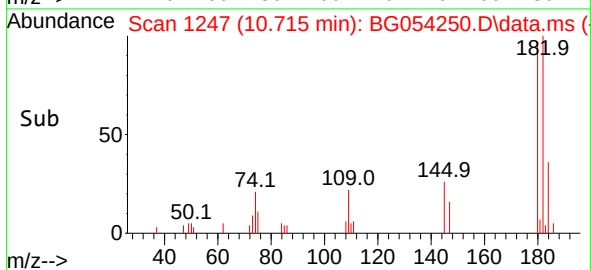
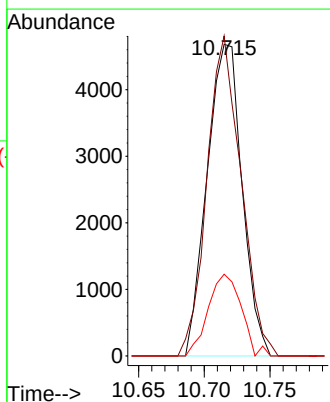
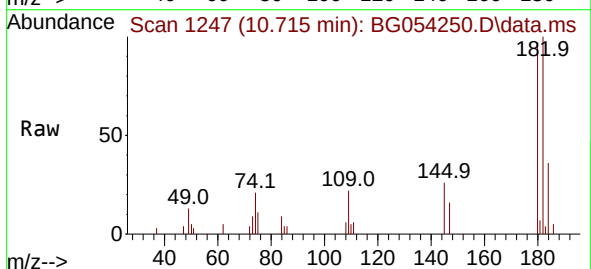
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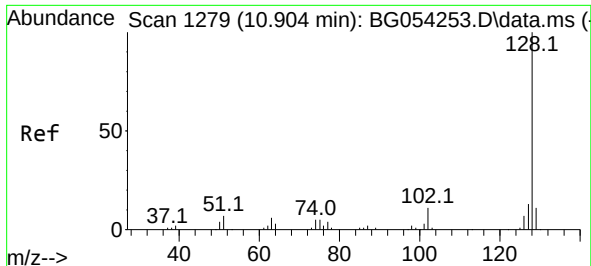
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#30
1,2,4-Trichlorobenzene
Concen: 5.373 ng
RT: 10.715 min Scan# 1247
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

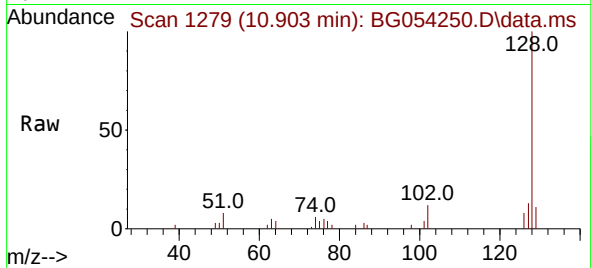
Tgt Ion:180 Resp: 8671
Ion Ratio Lower Upper
180 100
182 102.7 76.6 115.0
145 26.2 25.0 37.4





#31
Naphthalene
Concen: 5.227 ng
RT: 10.903 min Scan# 1279
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

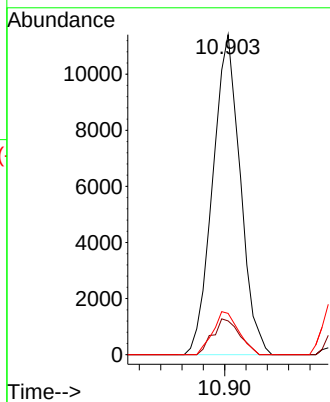
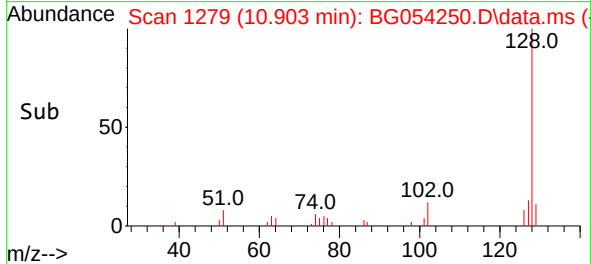
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:128 Resp: 20474
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 12.9 11.1 16.7

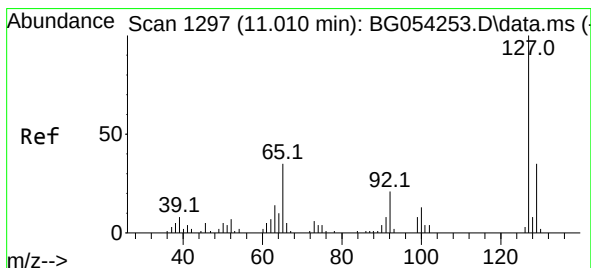
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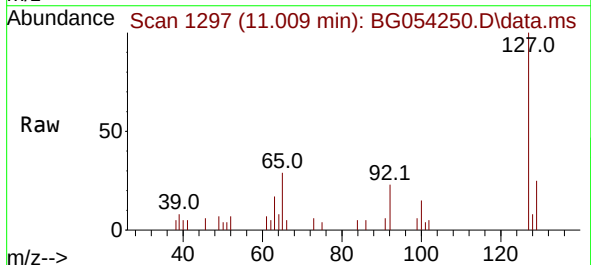


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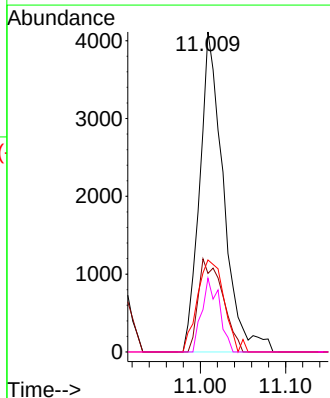
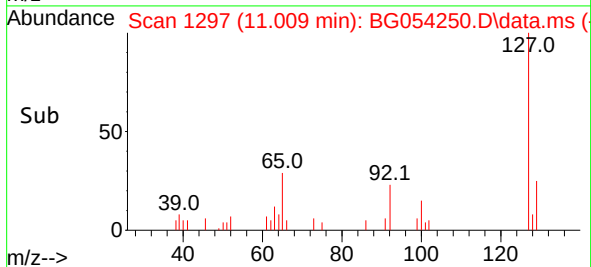
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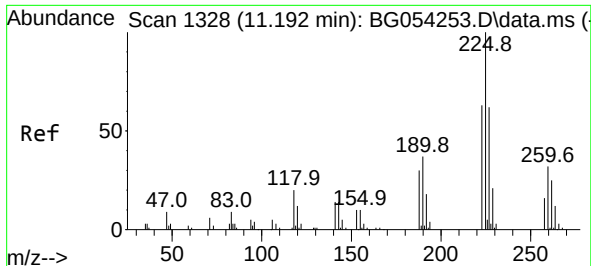


#33
4-Chloroaniline
Concen: 4.904 ng
RT: 11.009 min Scan# 1297
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



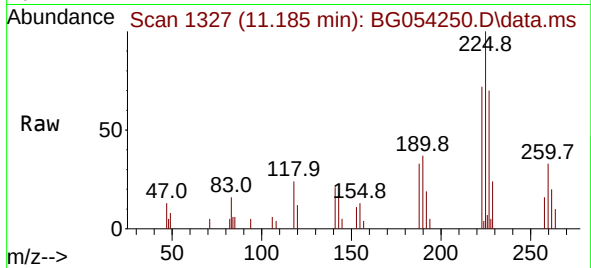
Tgt Ion:127 Resp: 7969
Ion Ratio Lower Upper
127 100
129 24.5 26.3 39.5#
65 28.7 31.1 46.7#
92 23.1 19.1 28.7





#34
Hexachlorobutadiene
Concen: 5.659 ng
RT: 11.185 min Scan# 1118
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

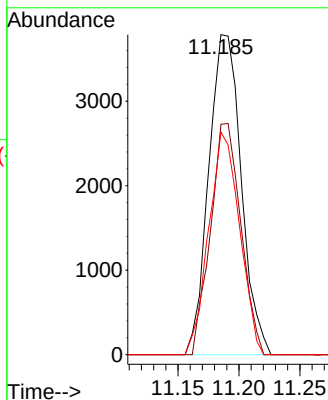
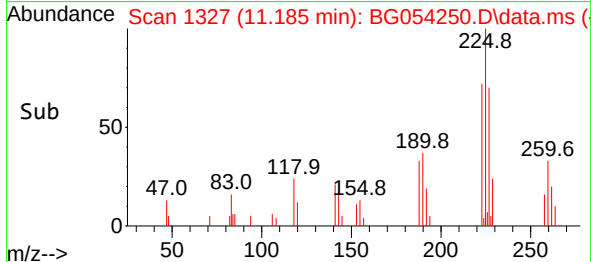
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:225 Resp: 702
Ion Ratio Lower Upper
225 100
223 72.0 48.9 73.3
227 69.5 52.8 79.2

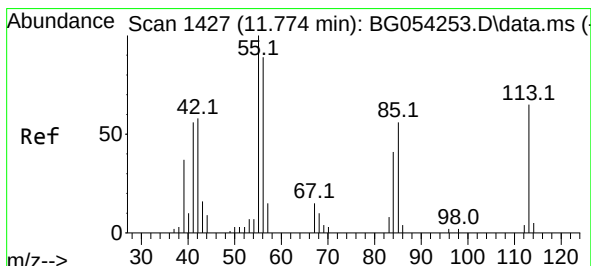
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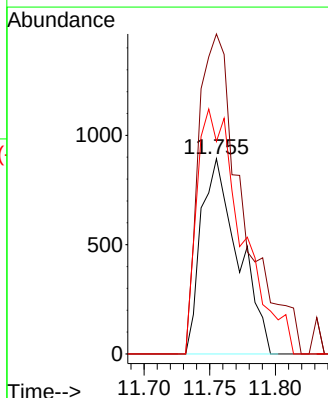
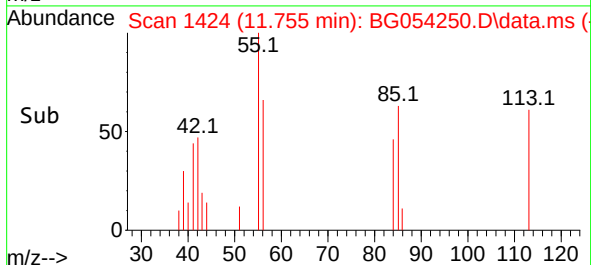
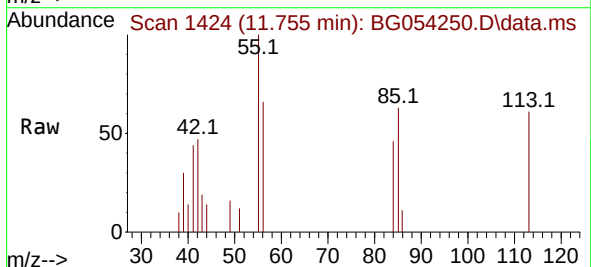
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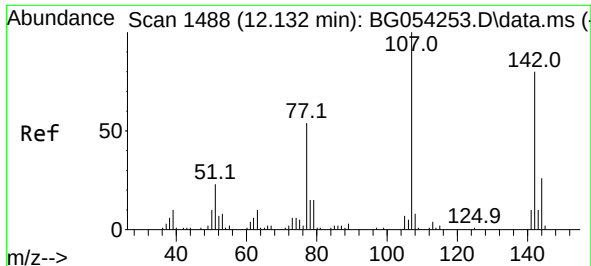
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#35
Caprolactam
Concen: 4.911 ng
RT: 11.755 min Scan# 1424
Delta R.T. -0.019 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:113 Resp: 1762
Ion Ratio Lower Upper
113 100
55 163.9 169.8 209.8#
56 108.8 141.2 181.2#



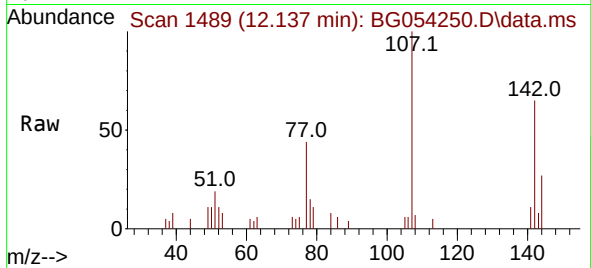


#36
4-Chloro-3-methylphenol
Concen: 5.184 ng
RT: 12.137 min Scan# 1488
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

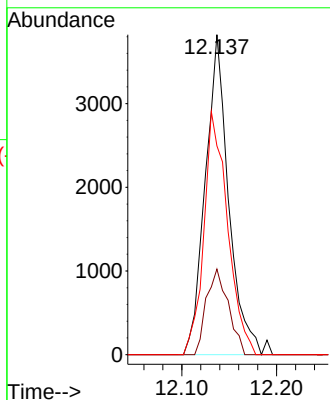
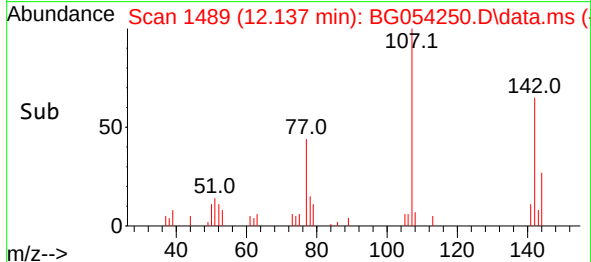
ClientSampleId :



Tgt Ion:107 Resp: 656
Ion Ratio Lower Upper
107 100
144 26.7 18.5 27.7
142 65.3 55.0 82.4

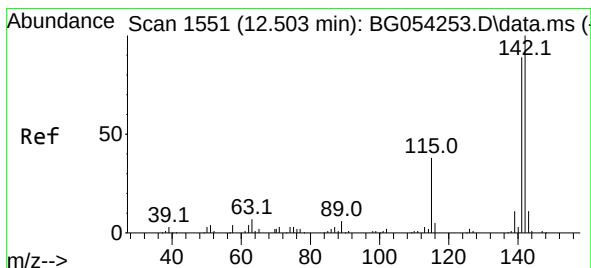
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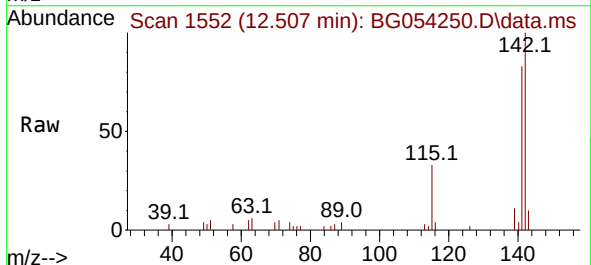


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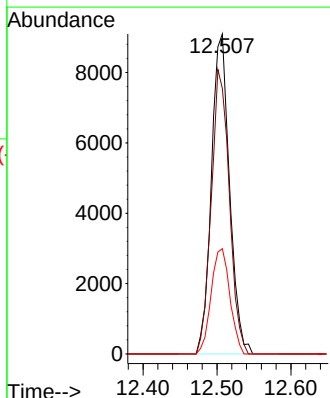
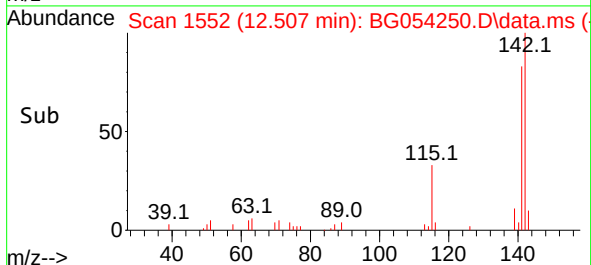
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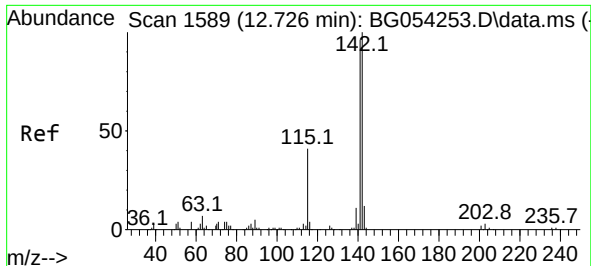


#37
2-Methylnaphthalene
Concen: 5.325 ng m
RT: 12.507 min Scan# 1552
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



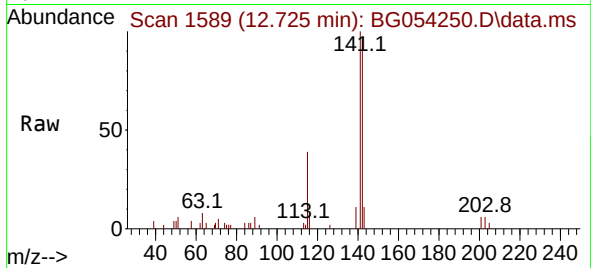
Tgt Ion:142 Resp: 15431
Ion Ratio Lower Upper
142 100
141 82.9 72.3 108.5
115 32.9 33.7 50.5#





#38
1-Methylnaphthalene
Concen: 5.194 ng m
RT: 12.725 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

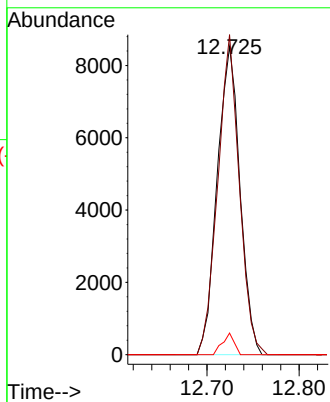
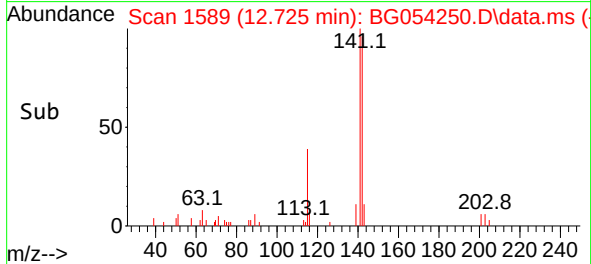
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:142 Resp: 14650
Ion Ratio Lower Upper
142 100
141 103.8 76.4 114.6
116 7.0 3.3 4.9

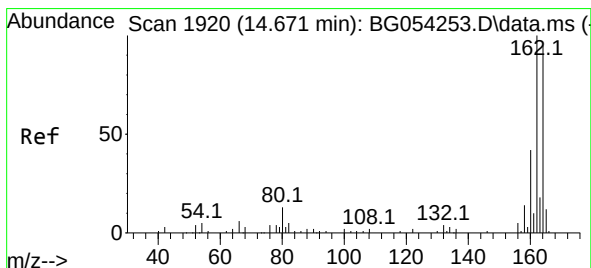
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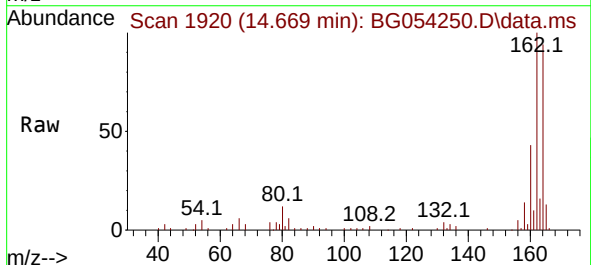


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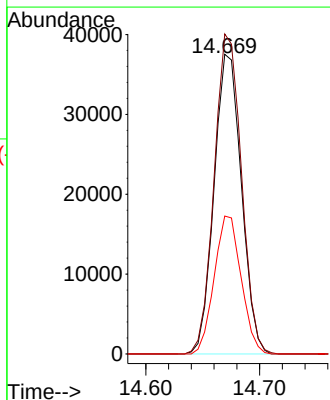
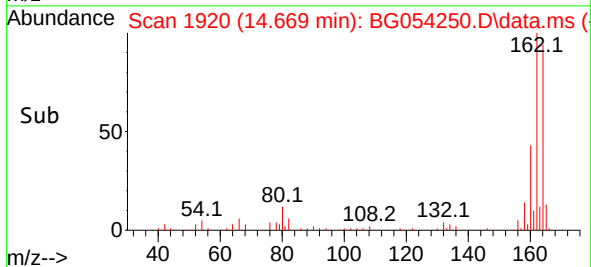
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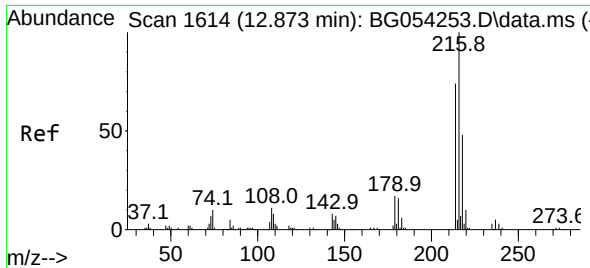


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1920
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



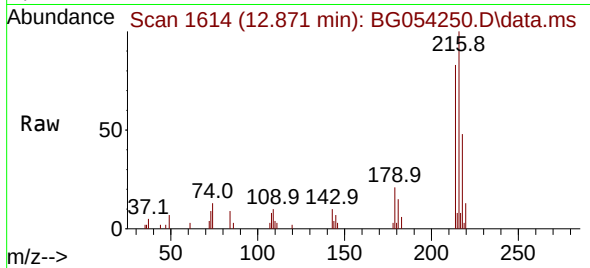
Tgt Ion:164 Resp: 62561
Ion Ratio Lower Upper
164 100
162 106.8 82.3 123.5
160 46.0 34.2 51.2





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.316 ng
RT: 12.871 min Scan# 1614
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

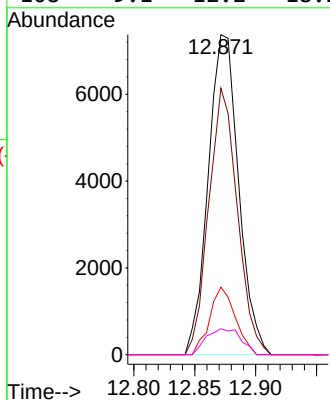
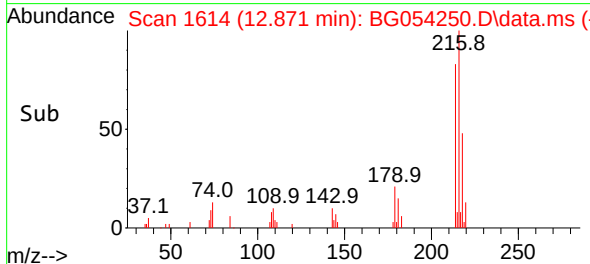
Instrument :
BNA_G
ClientSampleId :



Tgt Ion: 216 Resp: 12810
Ion Ratio Lower Upper
216 100
214 78.2 62.9 94.3
179 17.8 16.1 24.1
108 9.1 12.2 18.2#

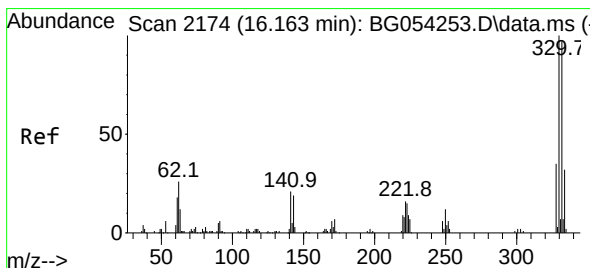
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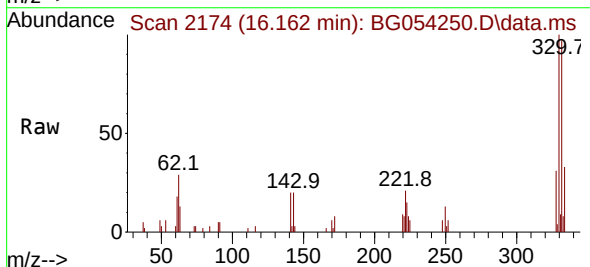


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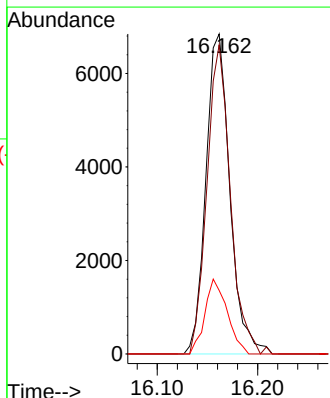
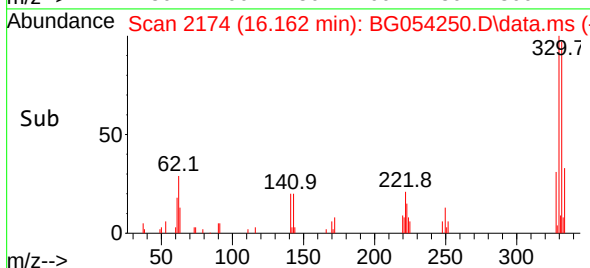
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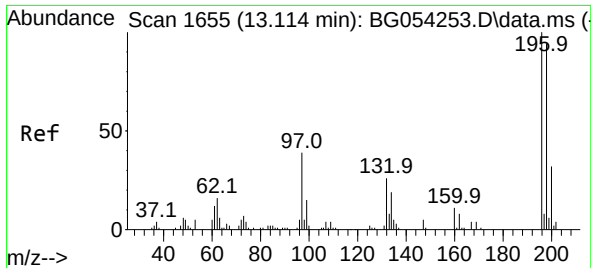


#42
2,4,6-Tribromophenol
Concen: 11.316 ng
RT: 16.162 min Scan# 2174
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



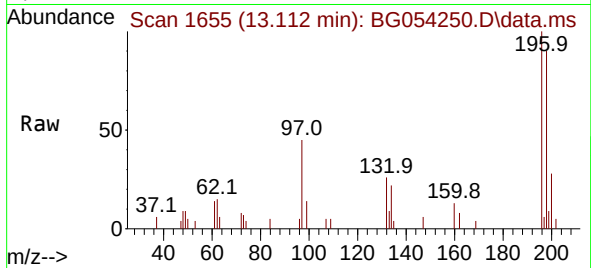
Tgt Ion: 330 Resp: 11374
Ion Ratio Lower Upper
330 100
332 94.0 76.0 114.0
141 21.8 27.1 40.7#





#43
2,4,6-Trichlorophenol
Concen: 5.196 ng
RT: 13.112 min Scan# 1655
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

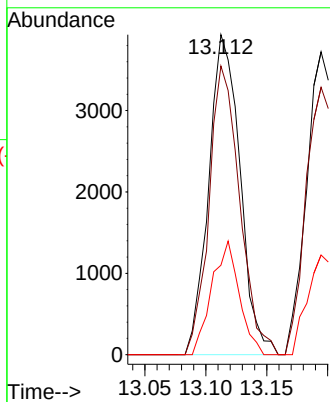
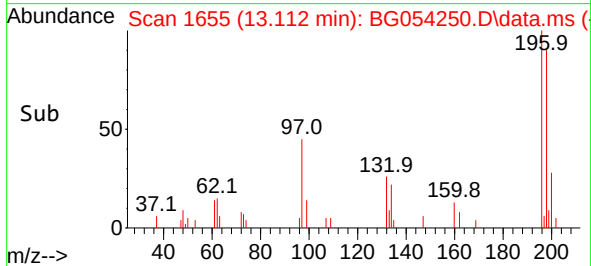
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:196 Resp: 7030
Ion Ratio Lower Upper
196 100
198 90.2 74.1 111.1
200 28.0 24.7 37.1

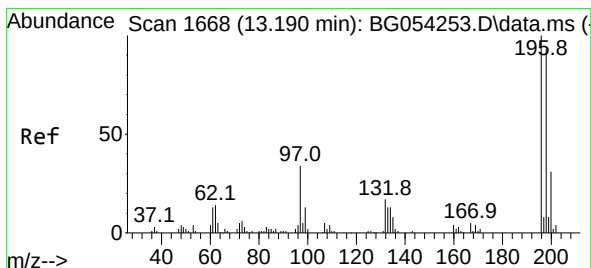
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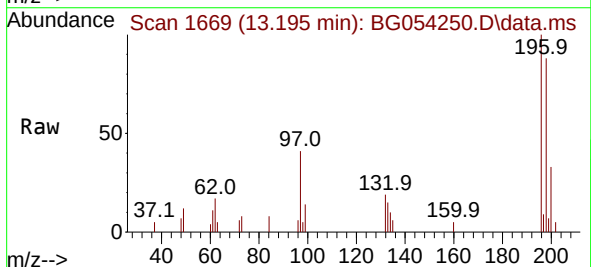


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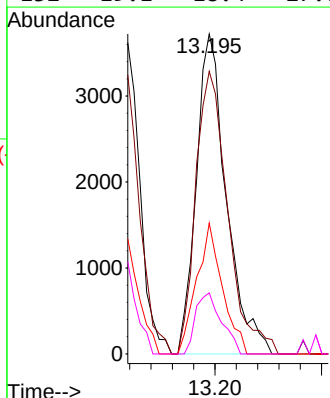
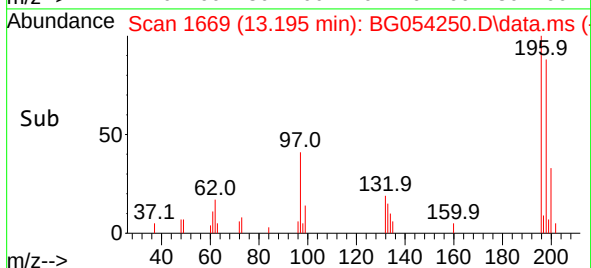
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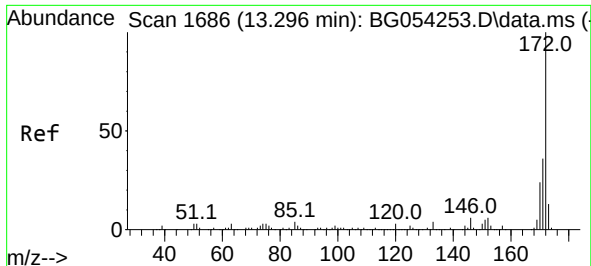


#44
2,4,5-Trichlorophenol
Concen: 4.835 ng
RT: 13.195 min Scan# 1669
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



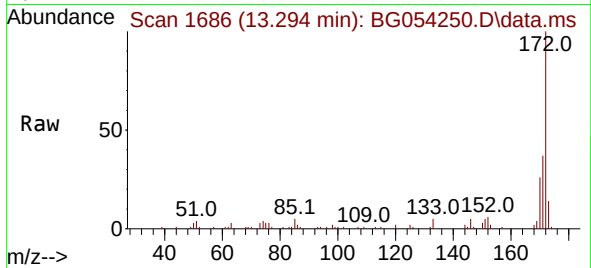
Tgt Ion:196 Resp: 7311
Ion Ratio Lower Upper
196 100
198 88.3 76.8 115.2
97 40.9 39.8 59.6
132 19.1 18.4 27.6





#45
2-Fluorobiphenyl
Concen: 10.534 ng
RT: 13.294 min Scan# 1686
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

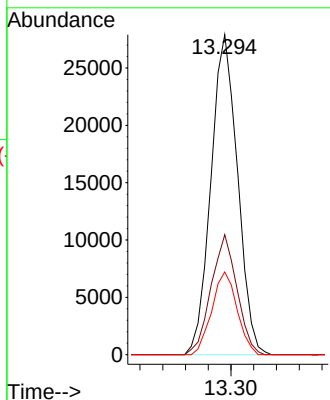
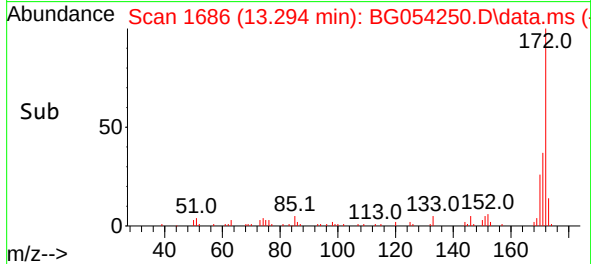
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:172 Resp: 45319
Ion Ratio Lower Upper
172 100
171 37.5 28.5 42.7
170 25.9 18.9 28.3

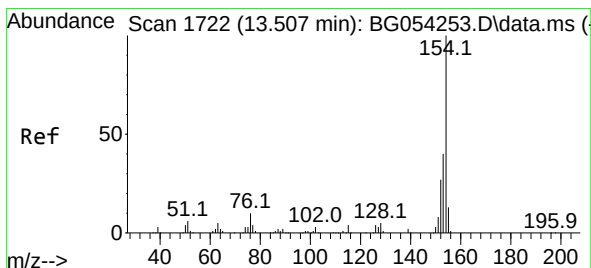
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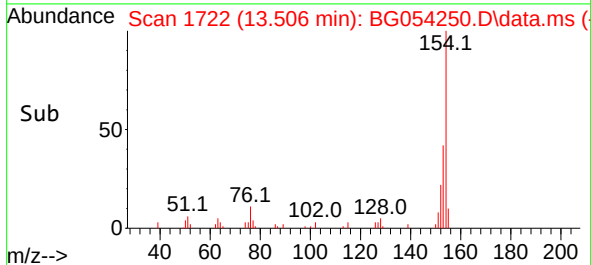
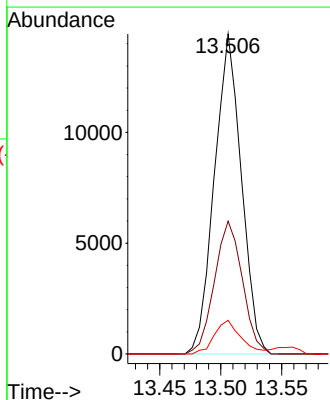
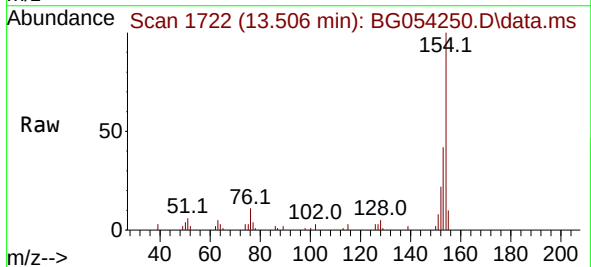
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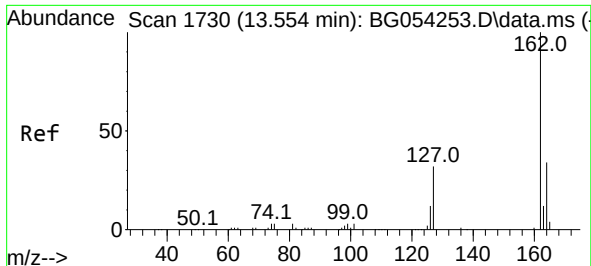
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#46
1,1'-Biphenyl
Concen: 5.101 ng
RT: 13.506 min Scan# 1722
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

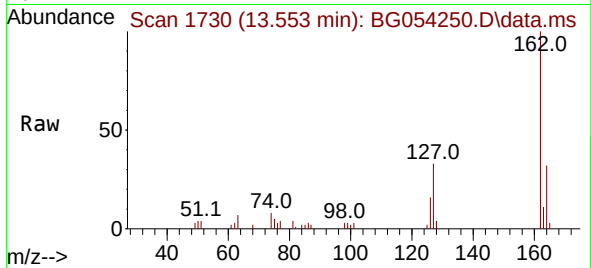
Tgt Ion:154 Resp: 22230
Ion Ratio Lower Upper
154 100
153 41.5 21.6 61.6
76 10.5 0.0 32.6





#47
2-Chloronaphthalene
Concen: 5.275 ng
RT: 13.553 min Scan# 1730
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

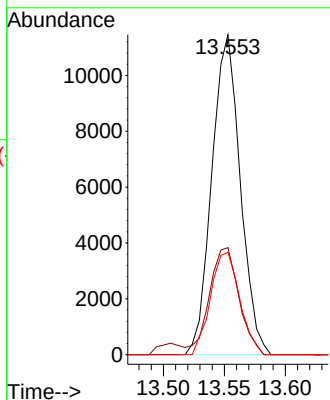
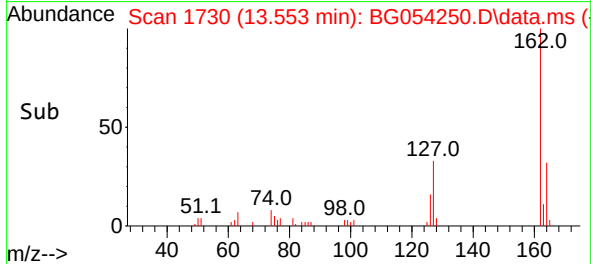
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:162 Resp: 1860
Ion Ratio Lower Upper
162 100
127 33.4 30.6 45.8
164 31.9 26.5 39.7

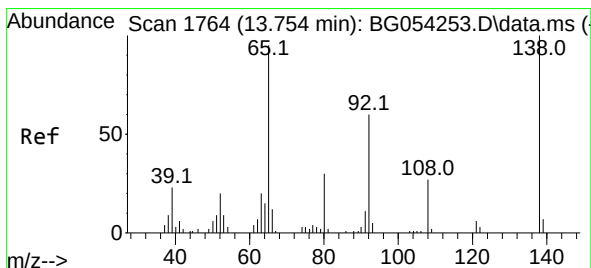
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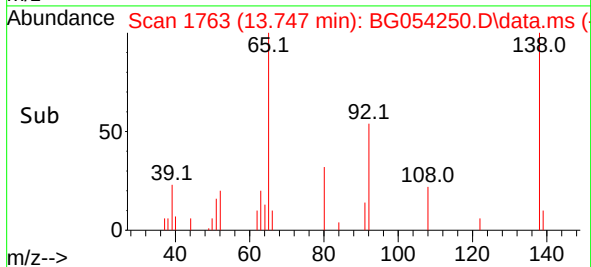
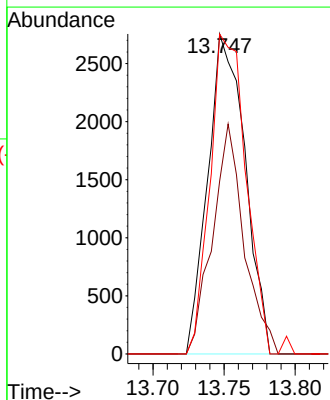
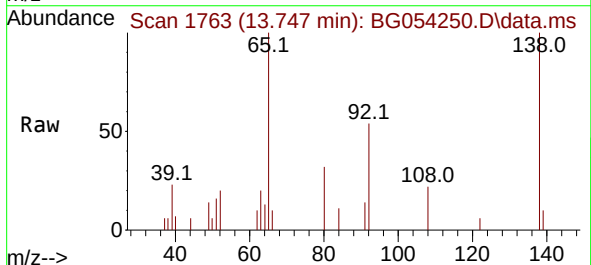
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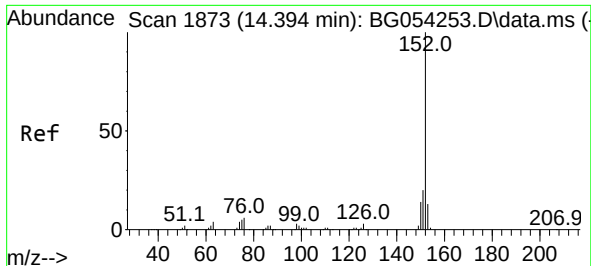
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#48
2-Nitroaniline
Concen: 5.356 ng
RT: 13.747 min Scan# 1763
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

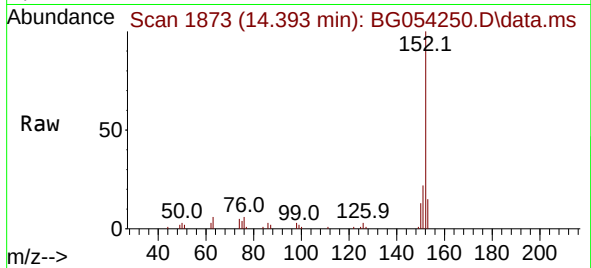
Tgt Ion: 65 Resp: 5025
Ion Ratio Lower Upper
65 100
92 54.0 51.5 77.3
138 99.9 71.3 106.9





#49
Acenaphthylene
Concen: 5.116 ng
RT: 14.393 min Scan# 1873
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

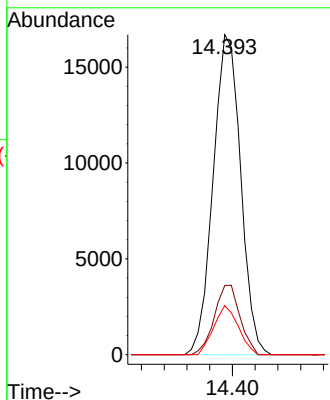
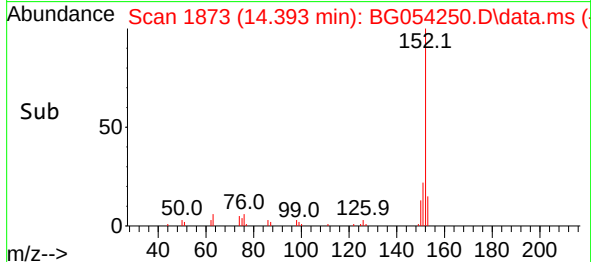
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:152 Resp: 28050
Ion Ratio Lower Upper
152 100
151 21.6 16.4 24.6
153 15.4 10.8 16.2

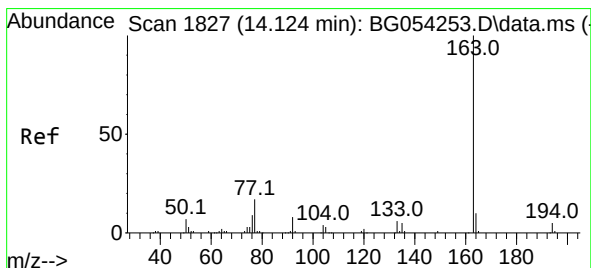
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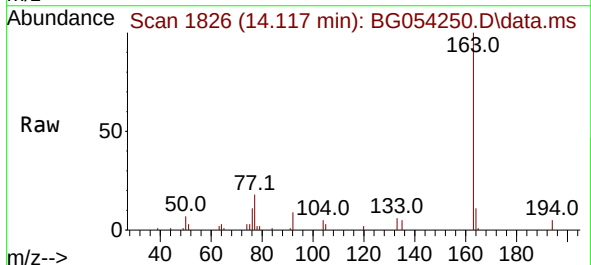


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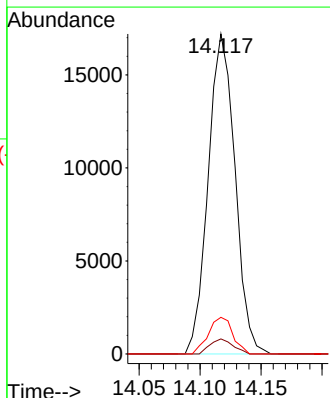
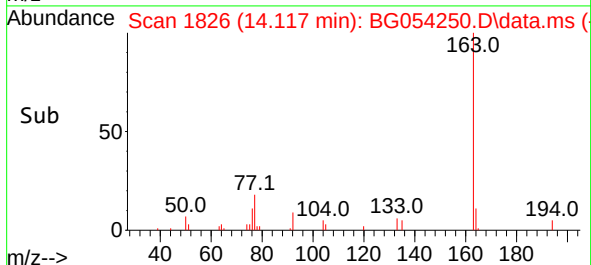
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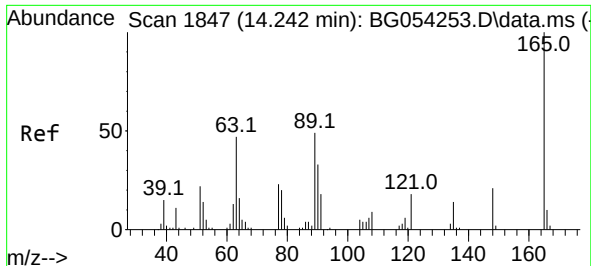


#50
Dimethylphthalate
Concen: 5.530 ng
RT: 14.117 min Scan# 1826
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



Tgt Ion:163 Resp: 26349
Ion Ratio Lower Upper
163 100
194 4.7 3.0 4.6#
164 11.4 8.0 12.0



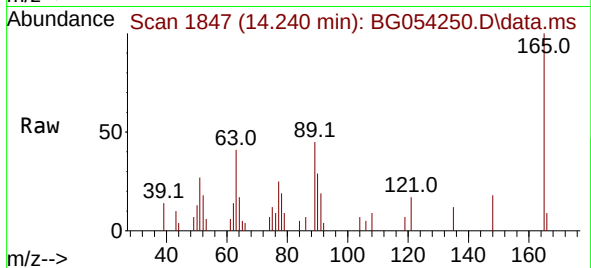


#51
2,6-Dinitrotoluene
Concen: 5.462 ng
RT: 14.240 min Scan# 1847
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

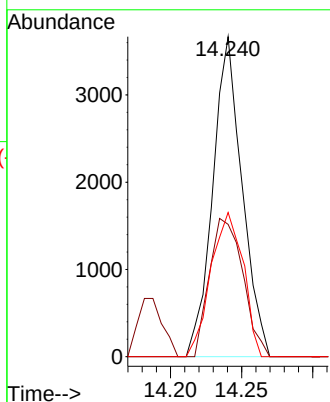
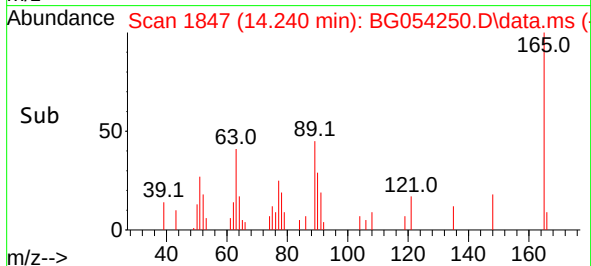
ClientSampleId :



Tgt Ion:165 Resp: 5258
Ion Ratio Lower Upper
165 100
63 41.4 54.1 81.1
89 45.0 54.8 82.2

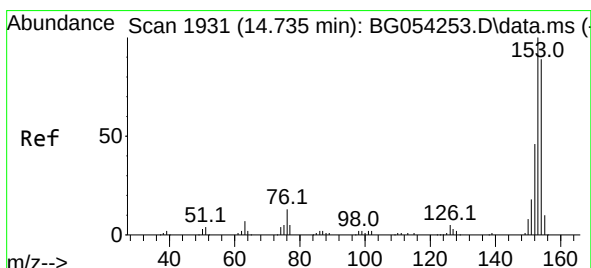
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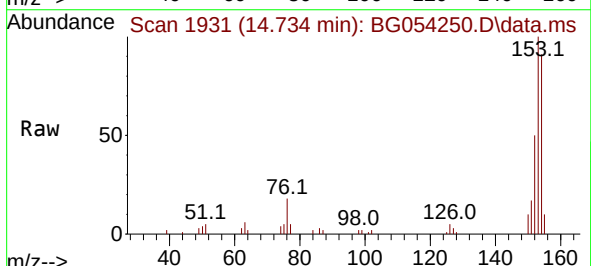


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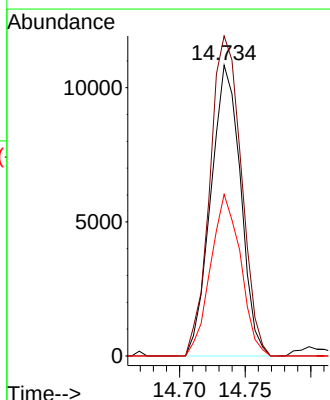
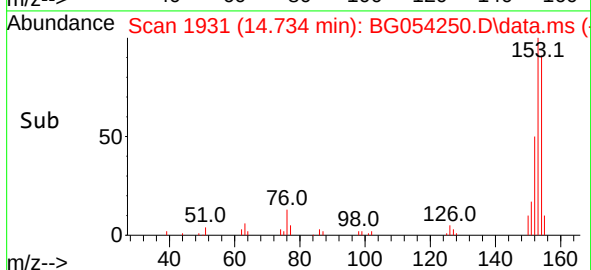
07/13/2022

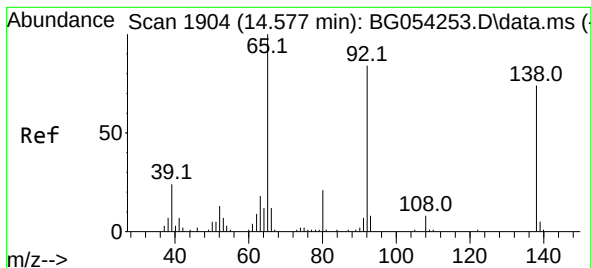


#52
Acenaphthene
Concen: 4.895 ng
RT: 14.734 min Scan# 1931
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



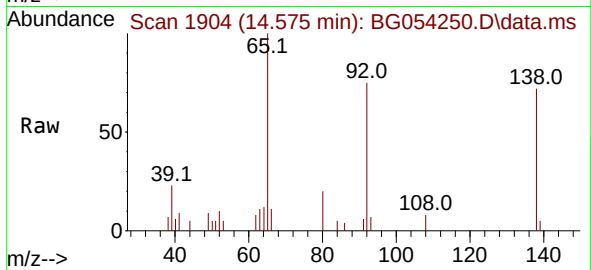
Tgt Ion:154 Resp: 17110
Ion Ratio Lower Upper
154 100
153 110.1 92.7 139.1
152 55.6 42.6 64.0





#53
3-Nitroaniline
Concen: 5.037 ng
RT: 14.575 min Scan# 1904
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

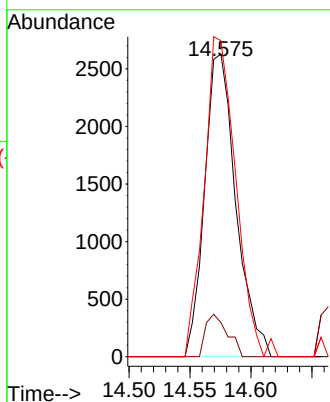
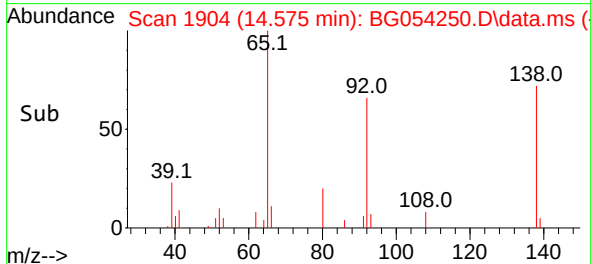
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:138 Resp: 4698
Ion Ratio Lower Upper
138 100
108 11.3 9.2 13.8
92 104.4 101.9 152.9

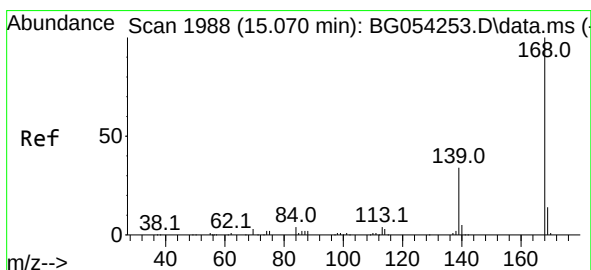
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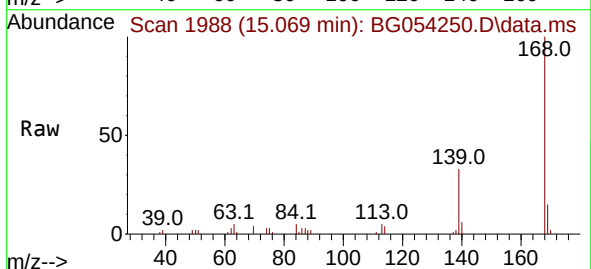


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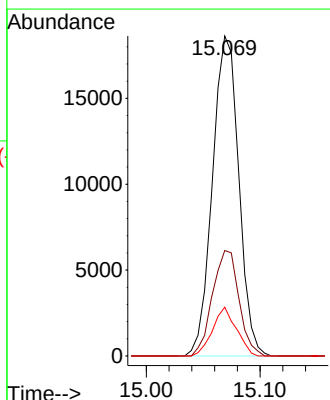
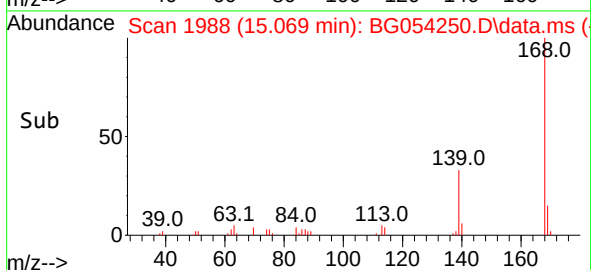
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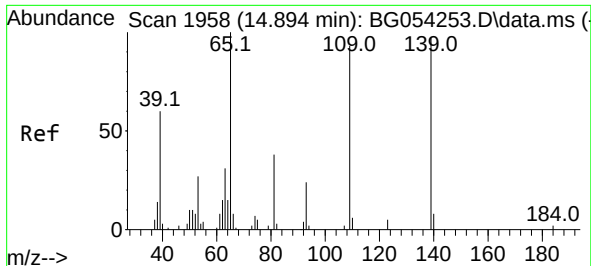


#55
Dibenzofuran
Concen: 5.315 ng
RT: 15.069 min Scan# 1988
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



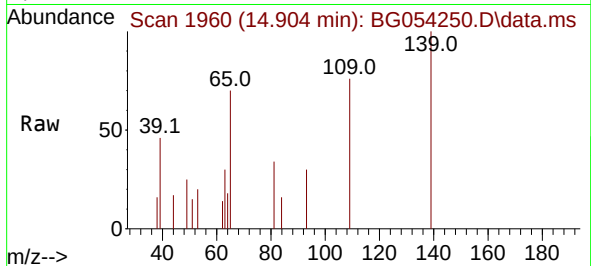
Tgt Ion:168 Resp: 29936
Ion Ratio Lower Upper
168 100
139 33.0 30.5 45.7
169 15.3 10.3 15.5





#56
4-Nitrophenol
Concen: 3.620 ng
RT: 14.904 min Scan# 1958
Delta R.T. 0.010 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

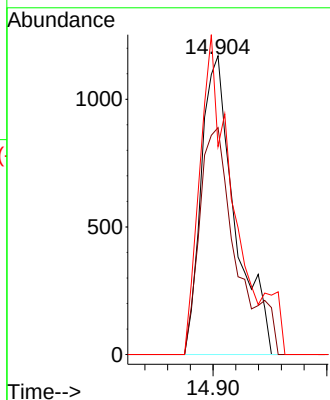
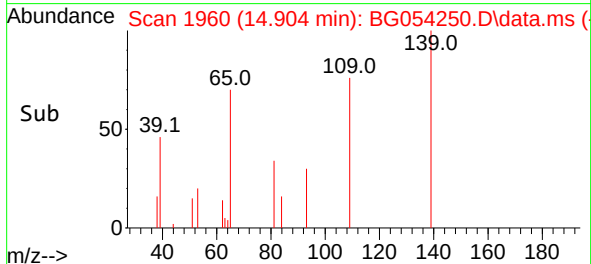
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:139 Resp: 2397
Ion Ratio Lower Upper
139 100
109 76.0 88.5 128.5
65 69.7 93.9 133.9

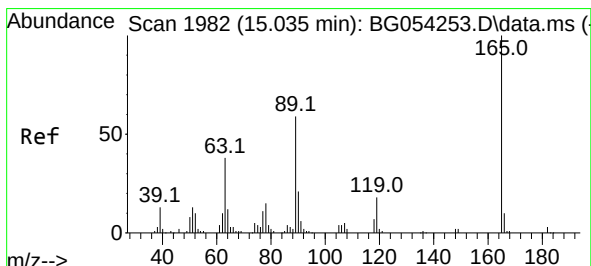
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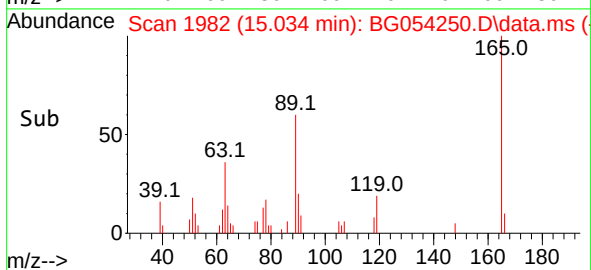
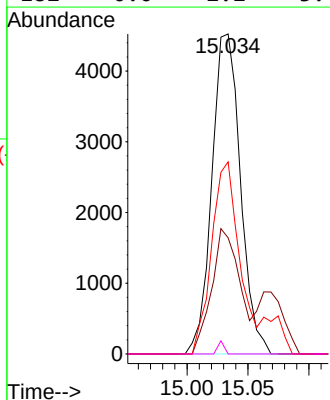
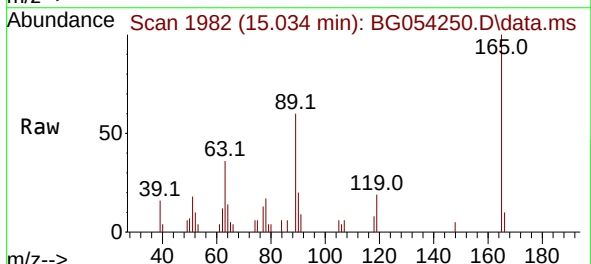
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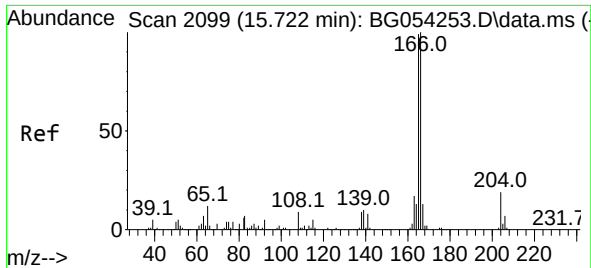
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#57
2,4-Dinitrotoluene
Concen: 5.425 ng
RT: 15.034 min Scan# 1982
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

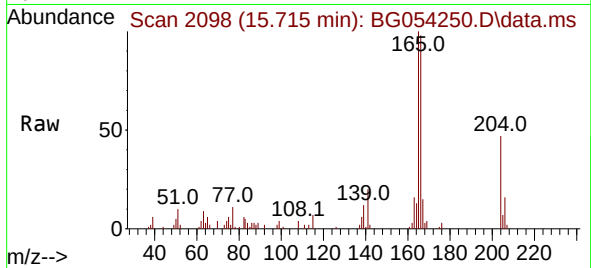
Tgt Ion:165 Resp: 7376
Ion Ratio Lower Upper
165 100
63 36.3 34.6 52.0
89 60.1 60.3 90.5
182 0.0 2.2 3.4





#58
Fluorene
Concen: 5.473 ng
RT: 15.715 min Scan# 2098
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

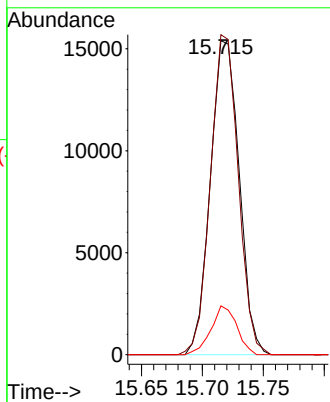
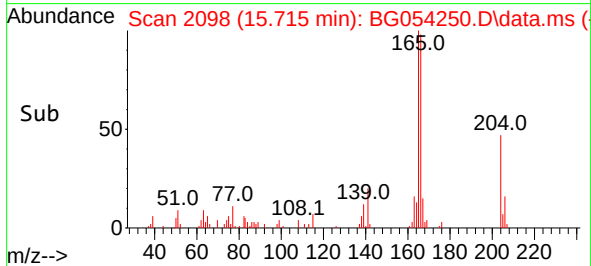
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:166 Resp: 25308
Ion Ratio Lower Upper
166 100
165 101.9 75.0 112.6
167 15.5 10.8 16.2

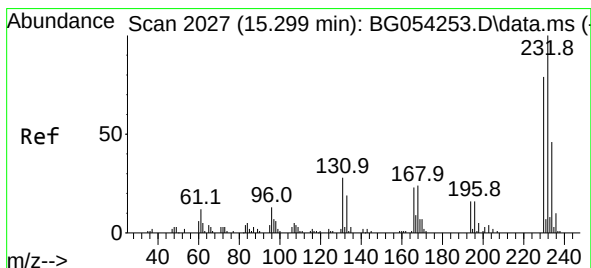
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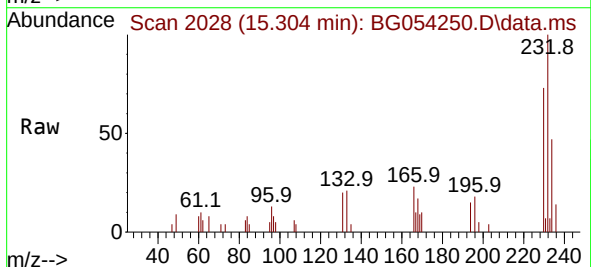


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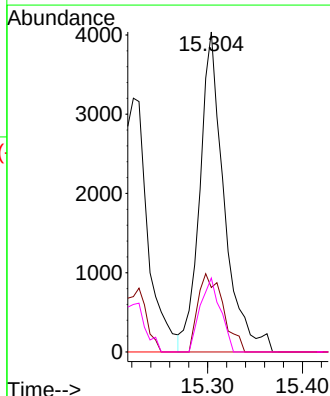
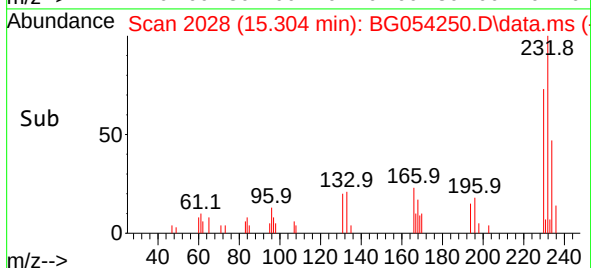
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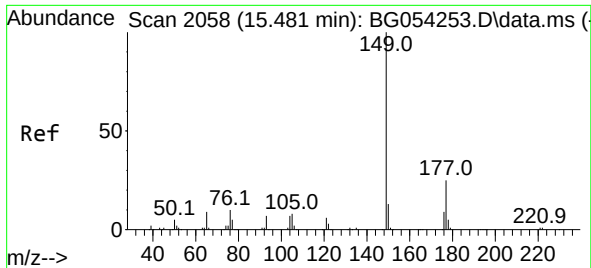


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.872 ng
RT: 15.304 min Scan# 2028
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



Tgt Ion:232 Resp: 7204
Ion Ratio Lower Upper
232 100
131 25.3 30.6 46.0#
130 0.0 1.8 2.8#
166 19.1 21.1 31.7#



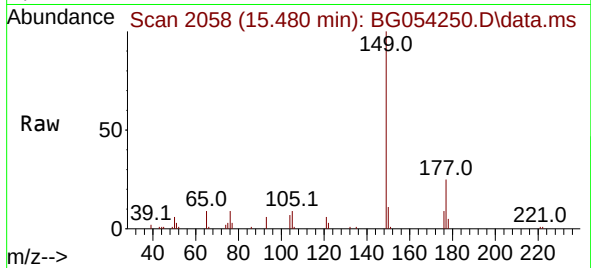


#60
Diethylphthalate
Concen: 5.485 ng
RT: 15.480 min Scan# 2058
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

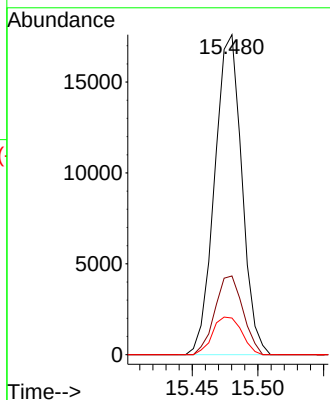
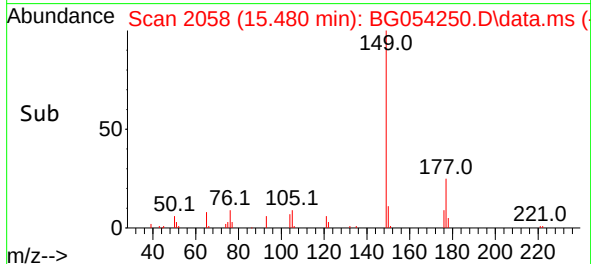
ClientSampleId :



Tgt Ion:149 Resp: 2530
Ion Ratio Lower Upper
149 100
177 24.6 18.4 27.6
150 11.4 11.2 16.8

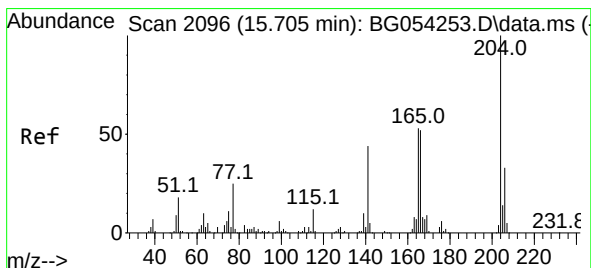
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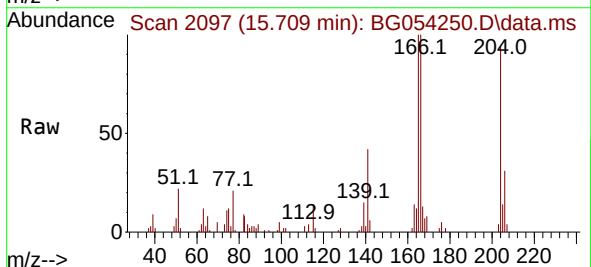


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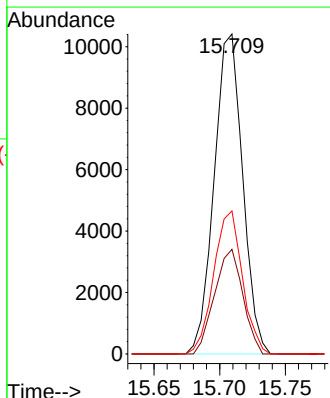
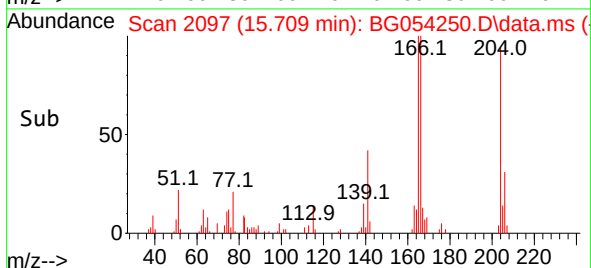
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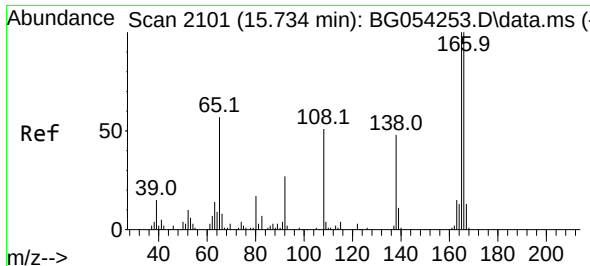


#61
4-Chlorophenyl-phenylether
Concen: 5.675 ng
RT: 15.709 min Scan# 2097
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



Tgt Ion:204 Resp: 15710
Ion Ratio Lower Upper
204 100
206 32.7 27.5 41.3
141 44.7 45.3 67.9#



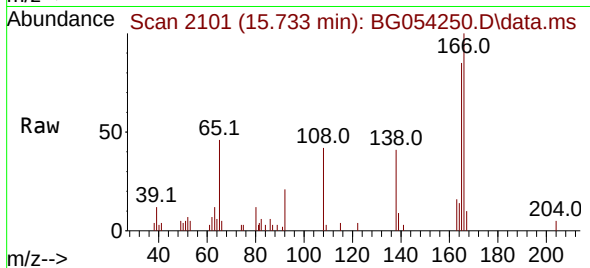


#62
4-Nitroaniline
Concen: 4.961 ng
RT: 15.733 min Scan# 2101
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

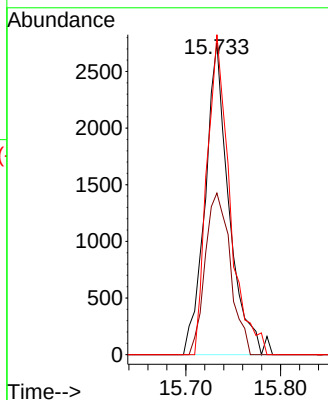
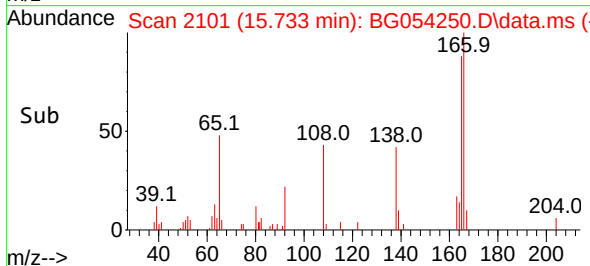
ClientSampleId :



Tgt Ion:138 Resp: 482
Ion Ratio Lower Upper
138 100
92 51.8 40.5 80.5
108 102.6 103.7 143.7

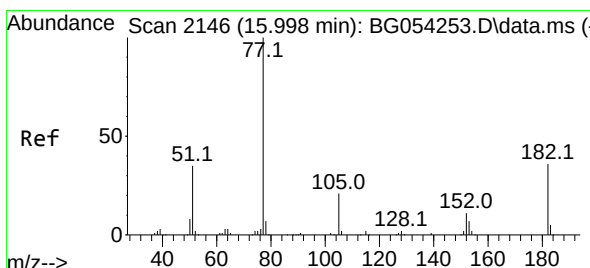
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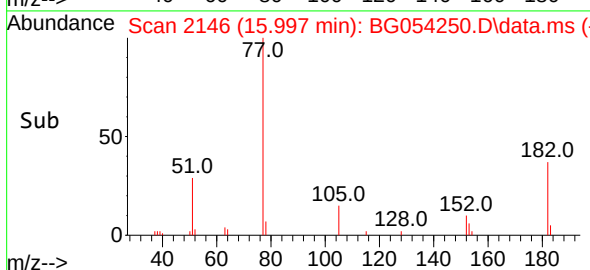
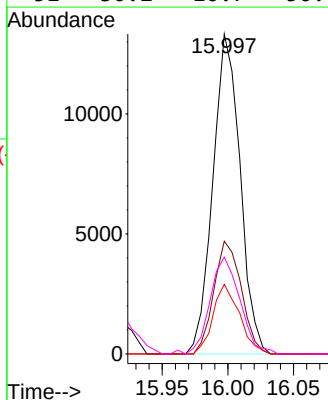
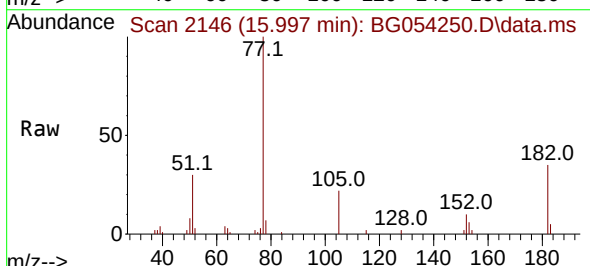
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Supervised By :Jagrut
Upadhyay

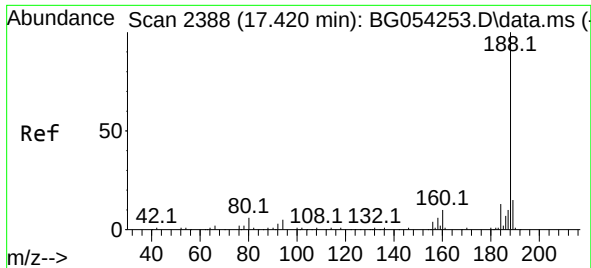
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#63
Azobenzene
Concen: 5.169 ng
RT: 15.997 min Scan# 2146
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

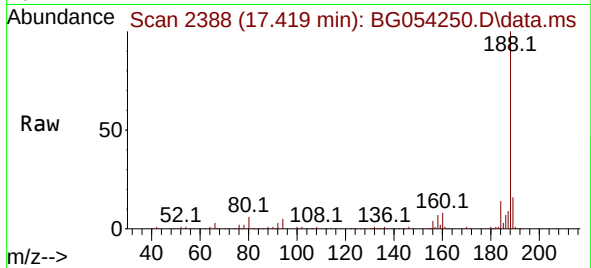
Tgt Ion: 77 Resp: 19198
Ion Ratio Lower Upper
77 100
182 35.2 3.8 43.8
105 21.8 0.0 37.8
51 30.2 10.7 50.7





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.419 min Scan# 2113
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

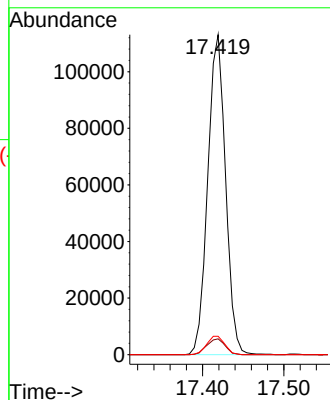
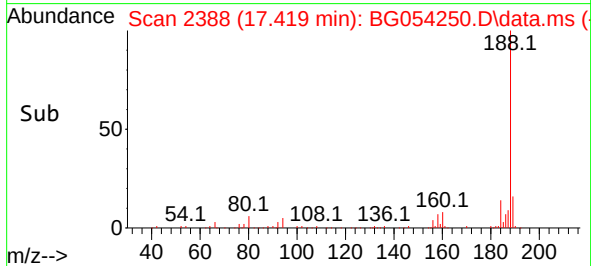
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:188 Resp: 17168
Ion Ratio Lower Upper
188 100
94 4.9 5.4 8.0
80 5.8 6.8 10.2

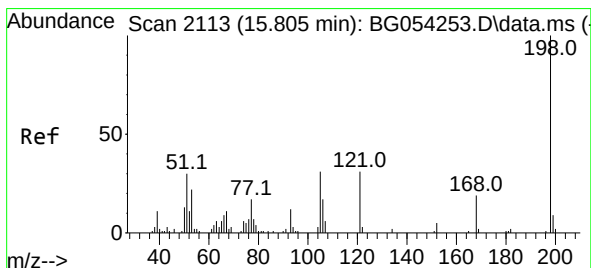
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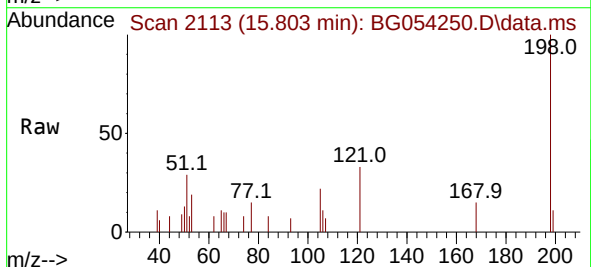


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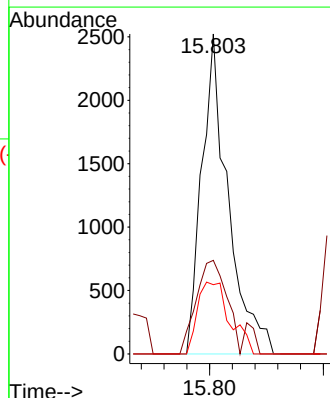
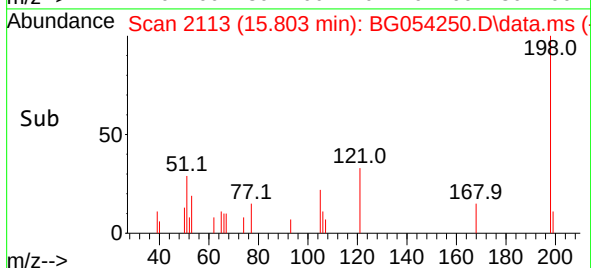
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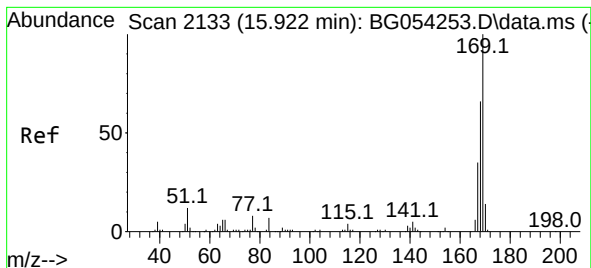


#65
4,6-Dinitro-2-methylphenol
Concen: 4.728 ng
RT: 15.803 min Scan# 2113
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



Tgt Ion:198 Resp: 4050
Ion Ratio Lower Upper
198 100
51 29.3 28.1 68.1
105 21.6 20.3 60.3





#66

n-Nitrosodiphenylamine

Concen: 5.094 ng

RT: 15.921 min Scan# 2133

Delta R.T. -0.001 min

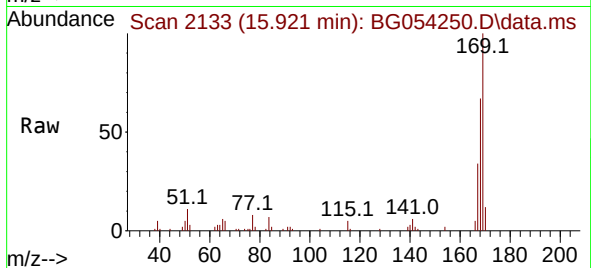
Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

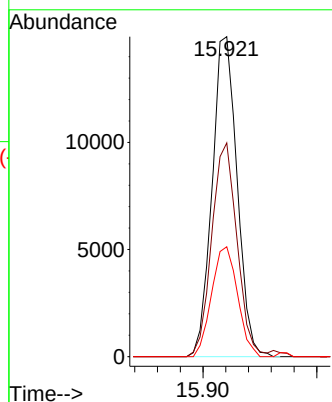
ClientSampleId :



Tgt Ion:	169	Resp:	22794
Ion Ratio	Lower	Upper	
169	100		
168	66.8	55.9	83.9
167	34.4	30.6	46.0

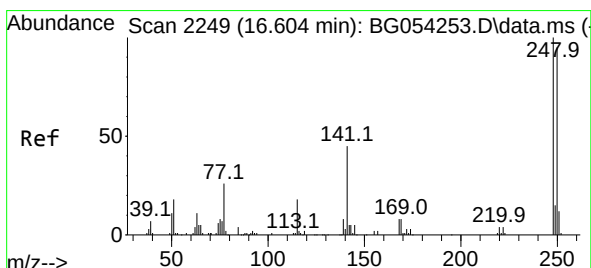
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#67

4-Bromophenyl-phenylether

Concen: 5.360 ng

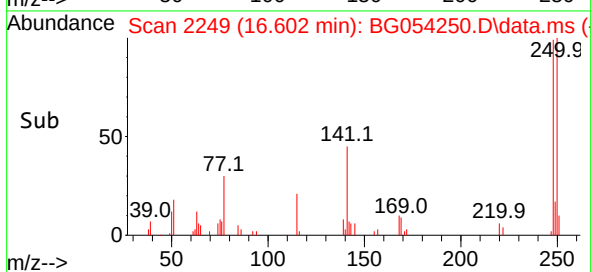
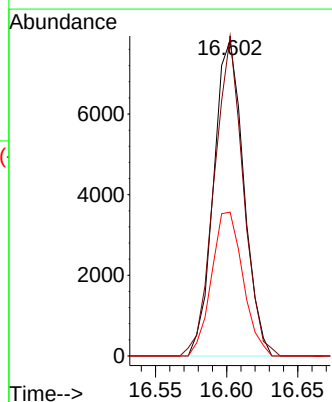
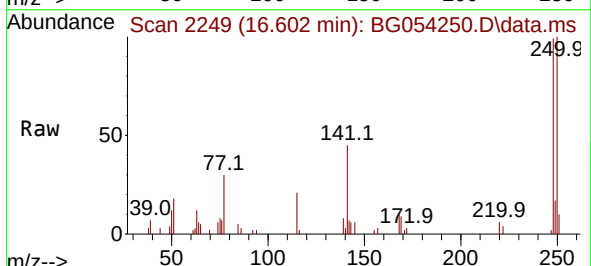
RT: 16.602 min Scan# 2249

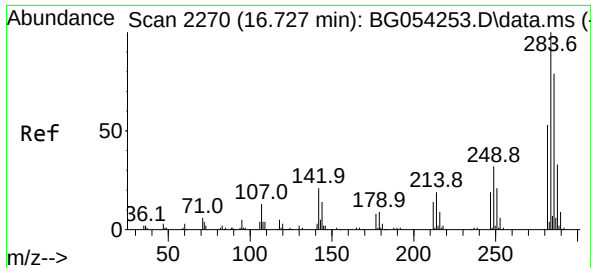
Delta R.T. -0.001 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

Tgt Ion:	248	Resp:	11493
Ion Ratio	Lower	Upper	
248	100		
250	101.5	75.2	112.8
141	45.6	50.0	75.0#



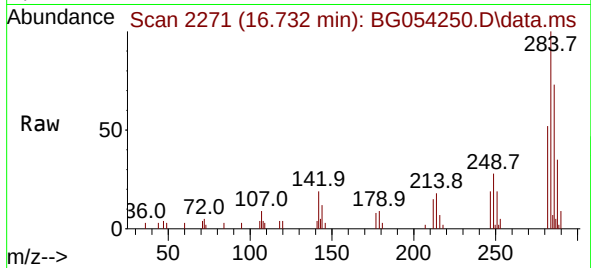


#68
Hexachlorobenzene
Concen: 5.343 ng
RT: 16.732 min Scan# 2271
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

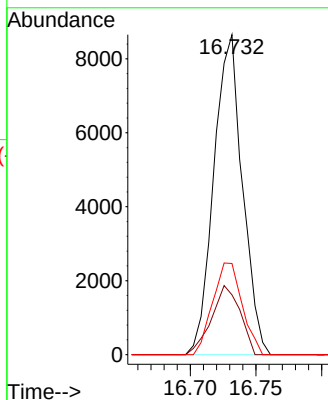
ClientSampleId :



Tgt Ion:284 Resp: 1310
Ion Ratio Lower Upper
284 100
142 18.7 23.6 35.4
249 30.8 25.8 38.6

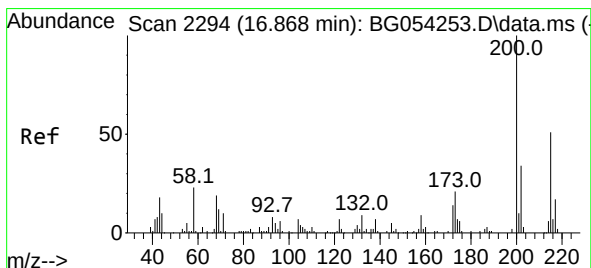
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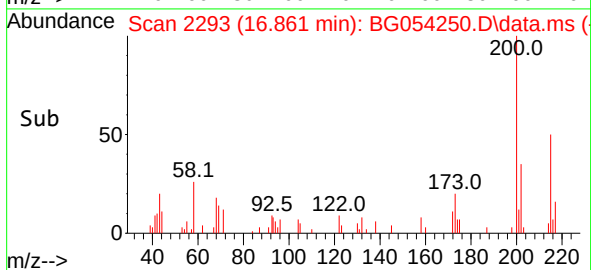
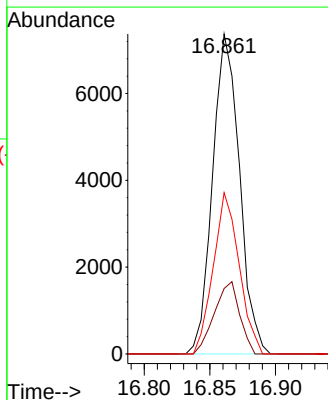
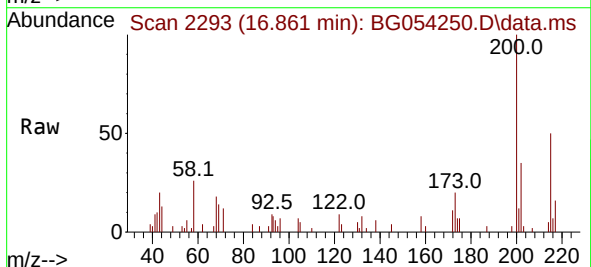
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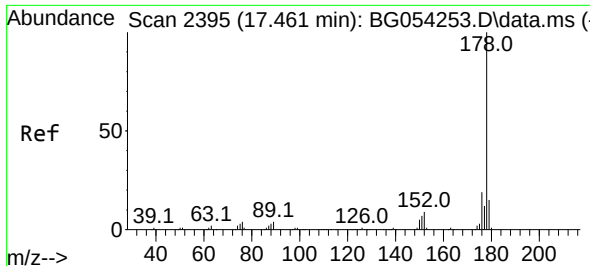
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#69
Atrazine
Concen: 5.664 ng
RT: 16.861 min Scan# 2293
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

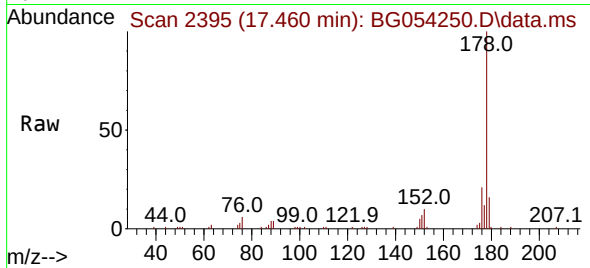
Tgt Ion:200 Resp: 10499
Ion Ratio Lower Upper
200 100
173 20.4 3.7 43.7
215 50.4 25.2 65.2





#71
Phenanthrene
Concen: 5.186 ng
RT: 17.460 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

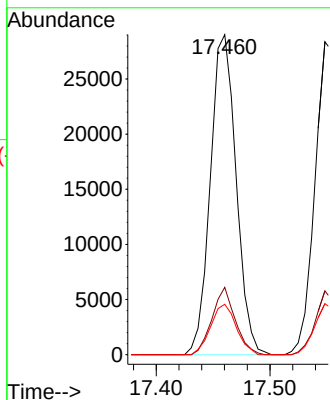
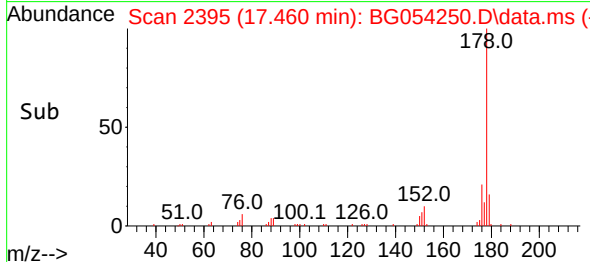
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:178 Resp: 4574
Ion Ratio Lower Upper
178 100
176 21.1 14.1 21.1
179 15.8 12.1 18.1

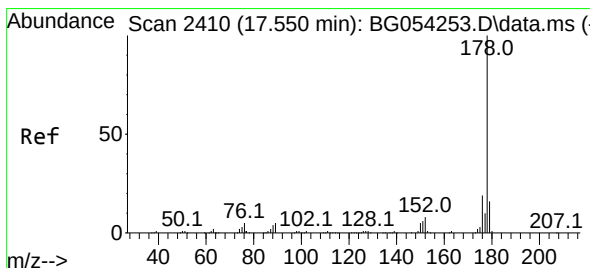
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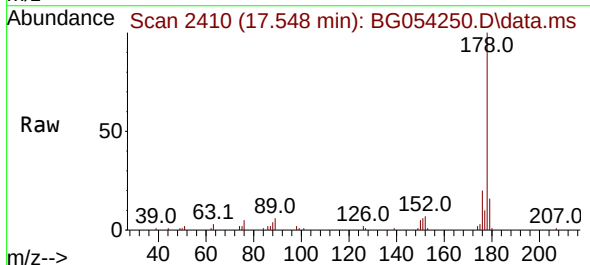


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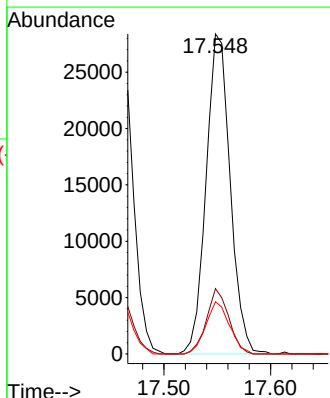
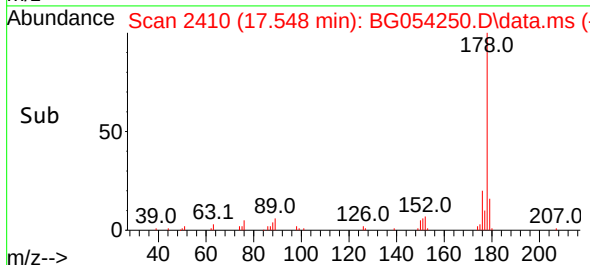
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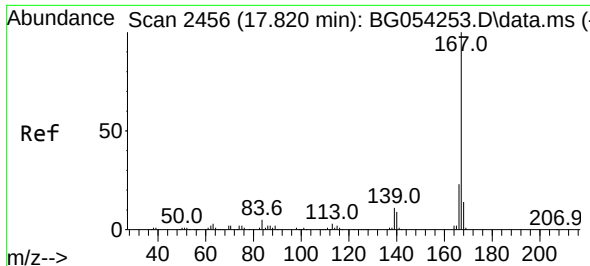


#72
Anthracene
Concen: 5.173 ng
RT: 17.548 min Scan# 2410
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



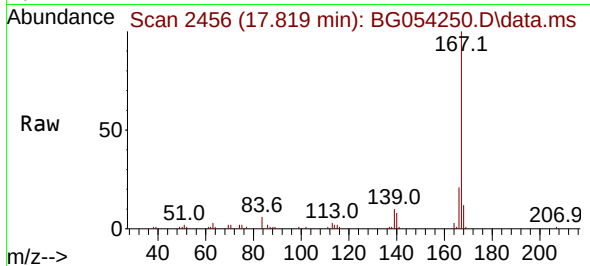
Tgt Ion:178 Resp: 44561
Ion Ratio Lower Upper
178 100
176 20.4 15.2 22.8
179 16.3 13.0 19.4





#73
 Carbazole
 Concen: 5.171 ng
 RT: 17.819 min Scan# 2456
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

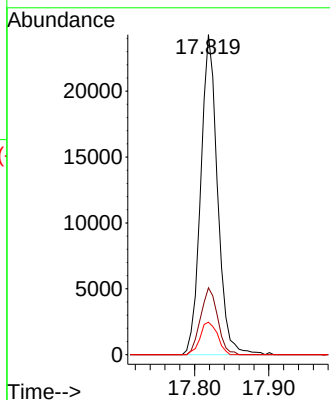
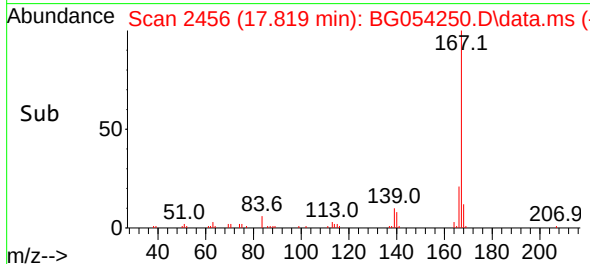
Instrument :
 BNA_G
 ClientSampleId :



Tgt Ion:167 Resp: 3823
 Ion Ratio Lower Upper
 167 100
 166 20.9 18.2 27.2
 139 10.1 10.1 15.1

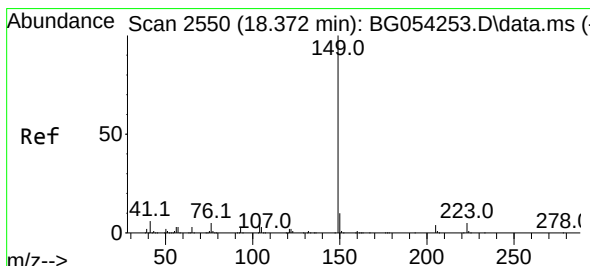
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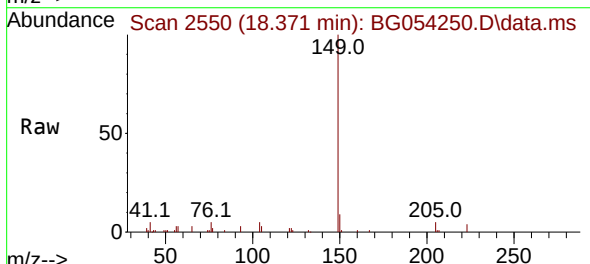


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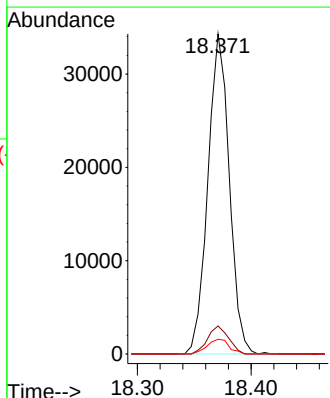
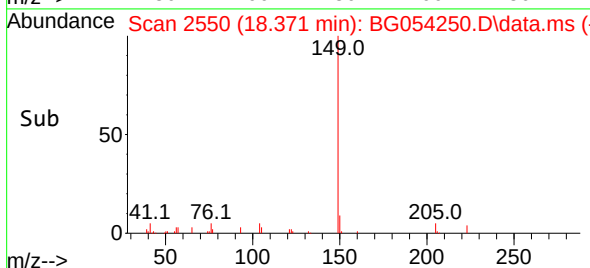
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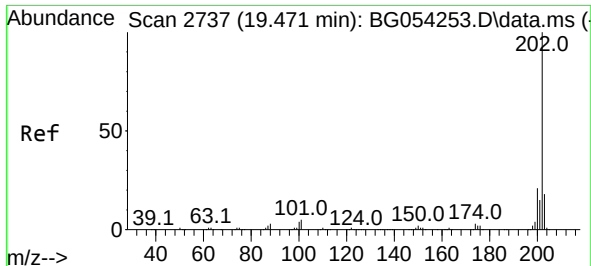


#74
 Di-n-butylphthalate
 Concen: 5.253 ng
 RT: 18.371 min Scan# 2550
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41



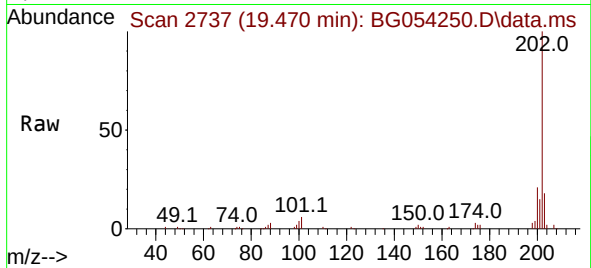
Tgt Ion:149 Resp: 44905
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.7 11.5
 104 4.6 5.4 8.0#





#75
Fluoranthene
Concen: 5.422 ng
RT: 19.470 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

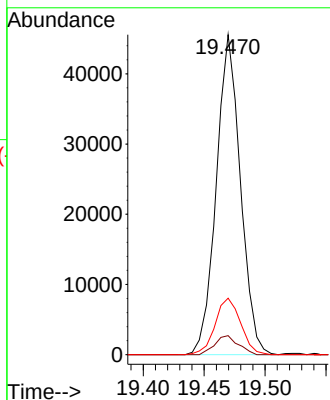
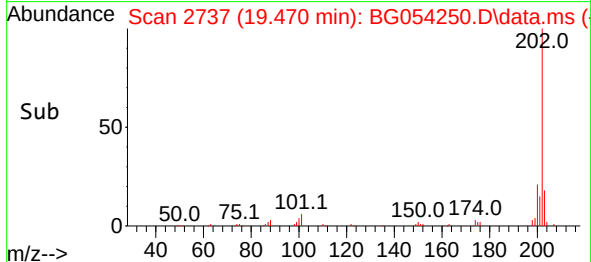
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:202 Resp: 6277
Ion Ratio Lower Upper
202 100
101 5.9 0.0 26.9
203 17.7 0.0 37.2

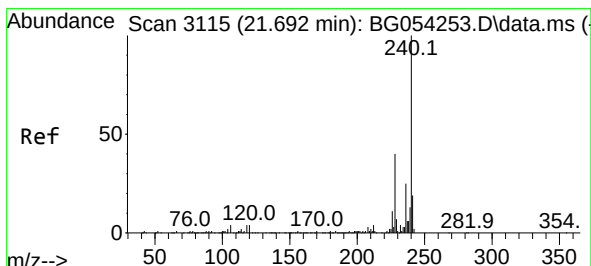
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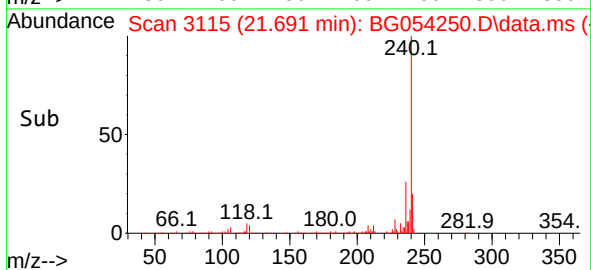
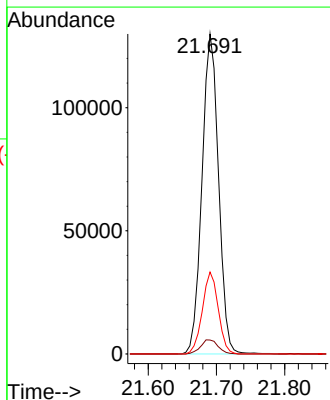
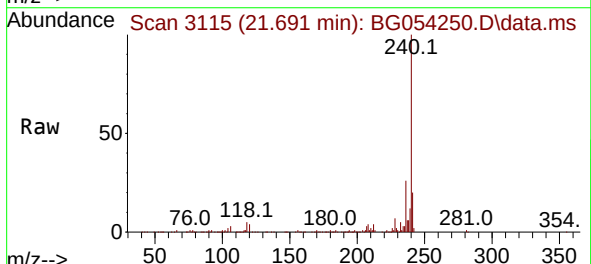
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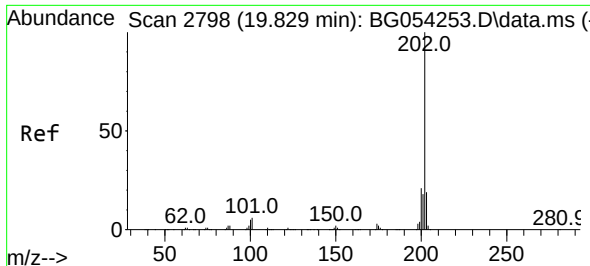
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.691 min Scan# 3115
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

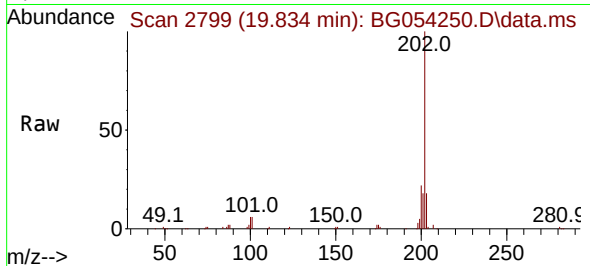
Tgt Ion:240 Resp: 219093
Ion Ratio Lower Upper
240 100
120 4.4 4.6 7.0#
236 25.6 20.2 30.4





#78
Pyrene
Concen: 5.028 ng
RT: 19.834 min Scan# 21
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

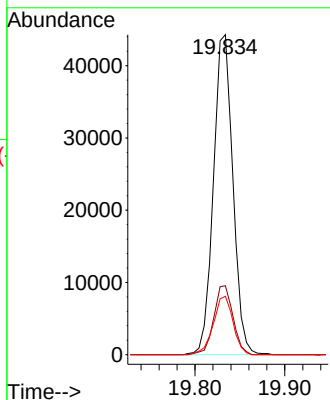
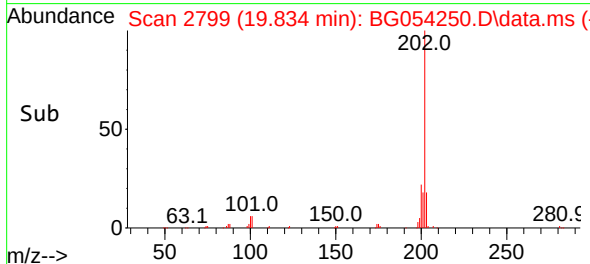
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:202 Resp: 6653
Ion Ratio Lower Upper
202 100
200 21.5 16.6 24.8
203 18.3 14.6 21.8

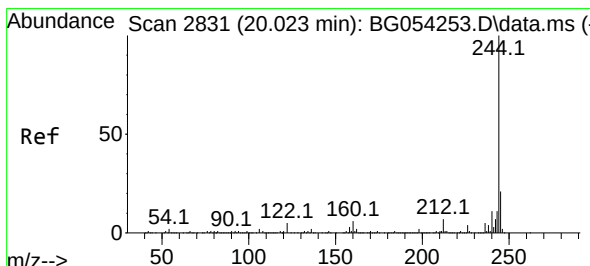
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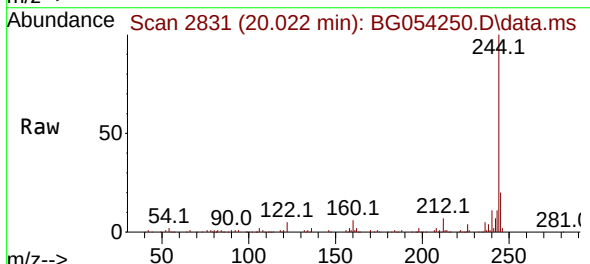


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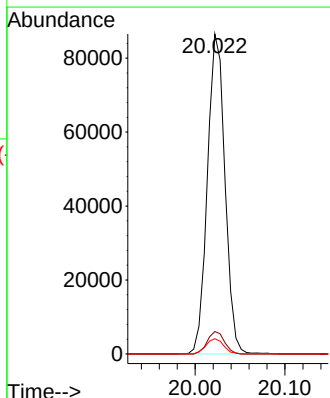
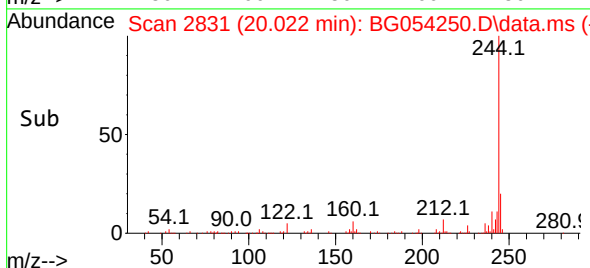
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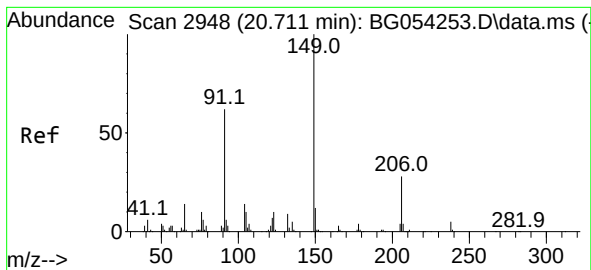


#79
Terphenyl-d14
Concen: 10.806 ng
RT: 20.022 min Scan# 2831
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



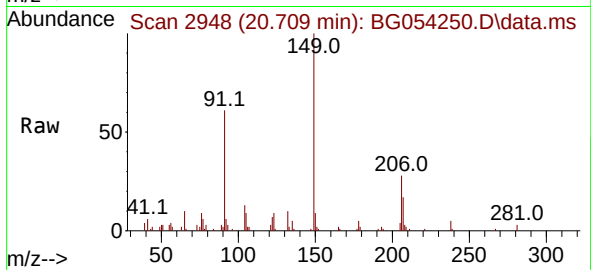
Tgt Ion:244 Resp: 117547
Ion Ratio Lower Upper
244 100
212 7.0 6.5 9.7
122 4.7 5.0 7.4#





#80
Butylbenzylphthalate
Concen: 4.758 ng
RT: 20.709 min Scan# 2948
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

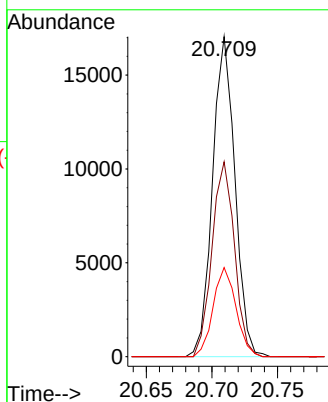
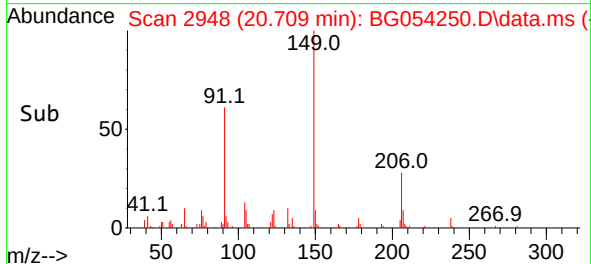
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:149 Resp: 20180
Ion Ratio Lower Upper
149 100
91 60.9 59.6 89.4
206 27.8 18.6 28.0

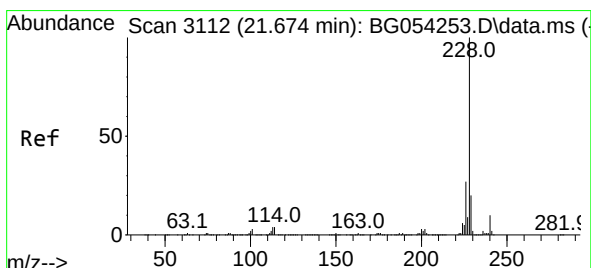
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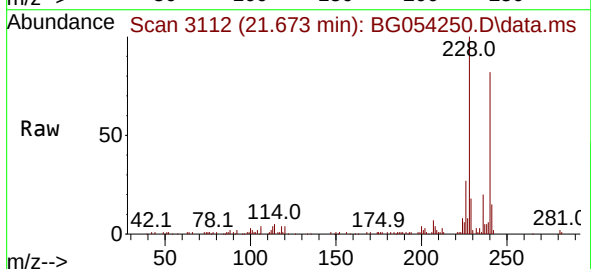


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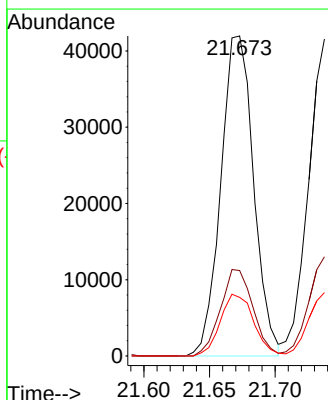
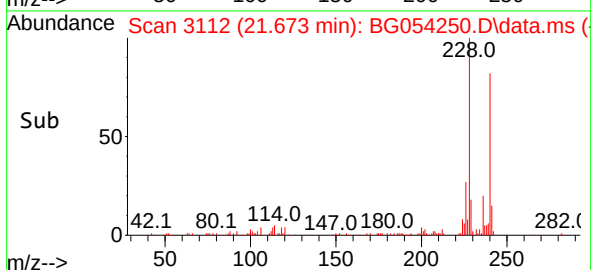
07/13/2022

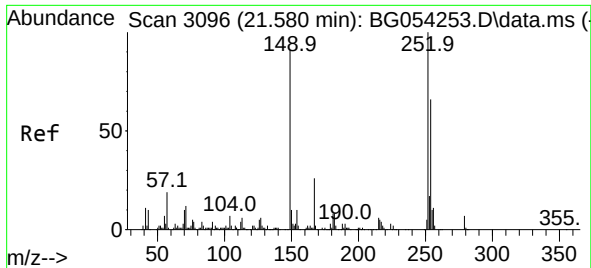


#81
Benzo(a)anthracene
Concen: 5.145 ng
RT: 21.673 min Scan# 3112
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



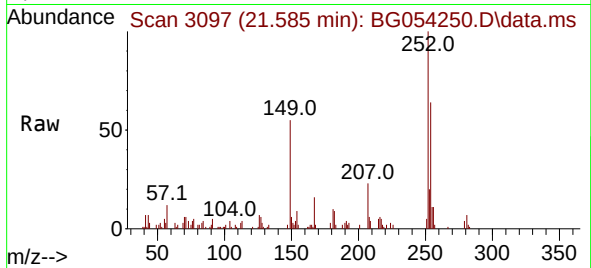
Tgt Ion:228 Resp: 72988
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 18.3 16.2 24.2





#82
3,3'-Dichlorobenzidine
Concen: 5.085 ng
RT: 21.585 min Scan# 3096
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

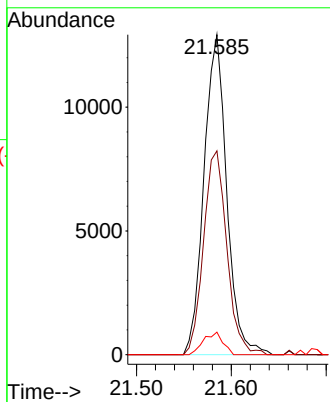
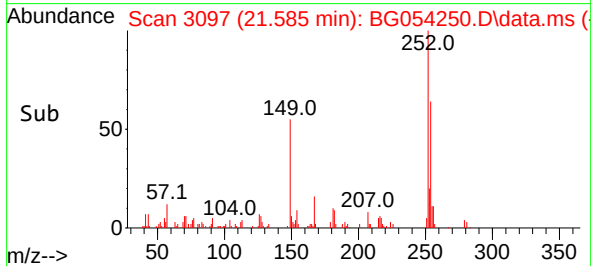
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:252 Resp: 21550
Ion Ratio Lower Upper
252 100
254 63.7 49.8 74.8
126 7.0 6.0 9.0

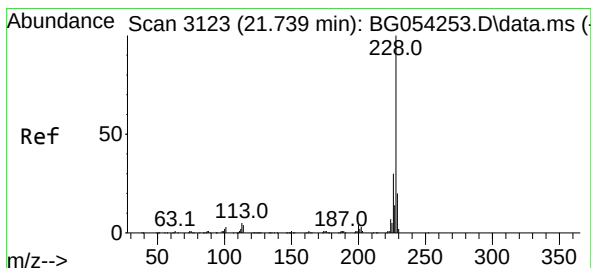
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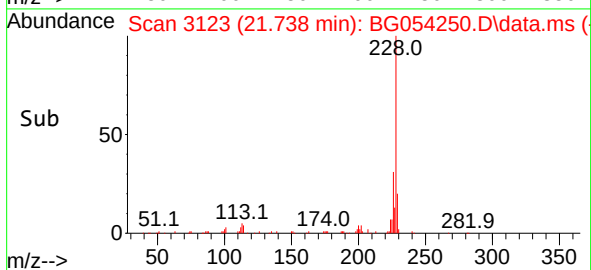
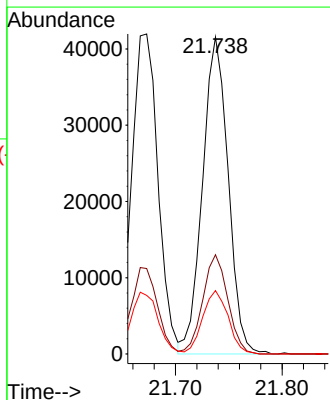
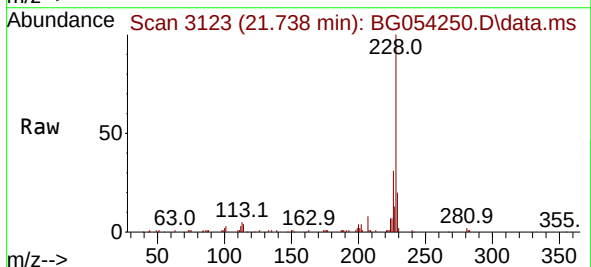
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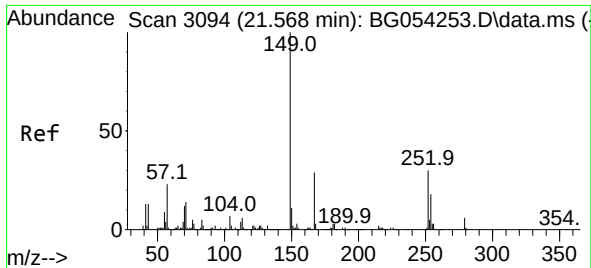
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#83
Chrysene
Concen: 5.144 ng
RT: 21.738 min Scan# 3123
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

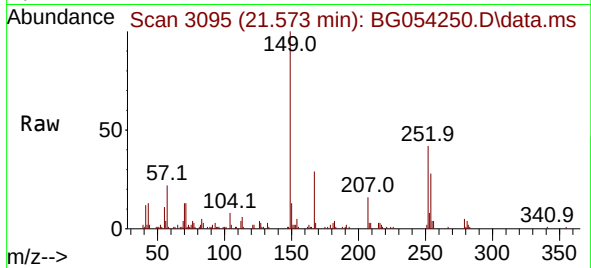
Tgt Ion:228 Resp: 69563
Ion Ratio Lower Upper
228 100
226 31.3 23.4 35.2
229 20.0 15.5 23.3





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.822 ng
RT: 21.573 min Scan# 3095
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

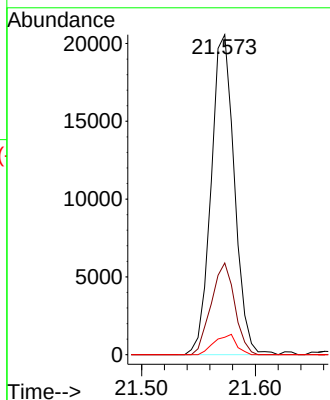
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:149 Resp: 29249
Ion Ratio Lower Upper
149 100
167 28.6 20.2 30.4
279 5.5 3.6 5.4

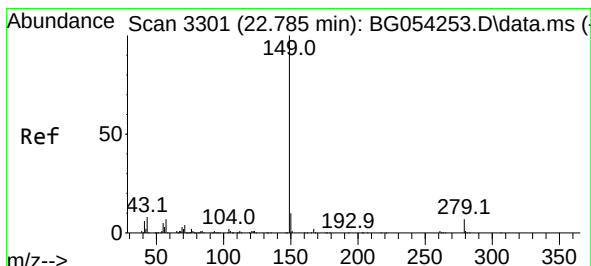
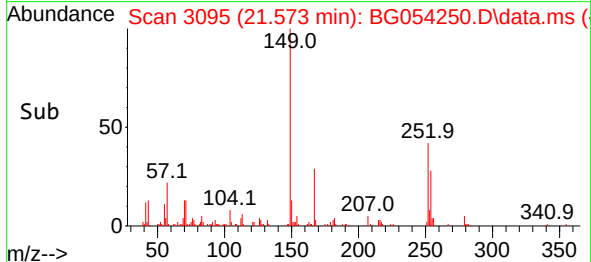
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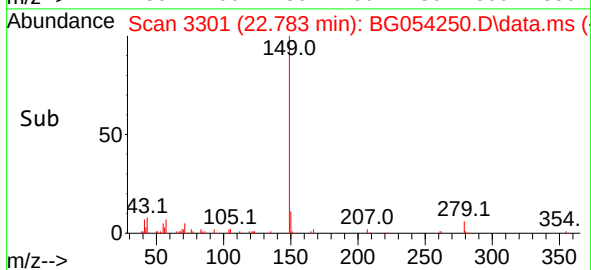
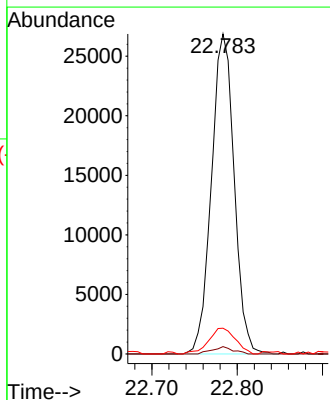
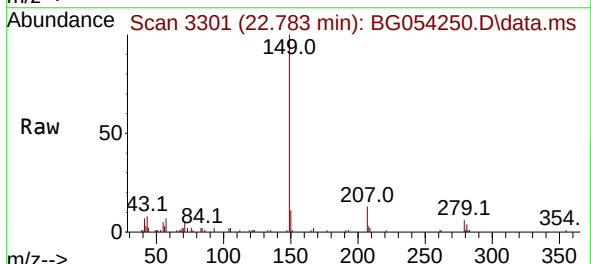
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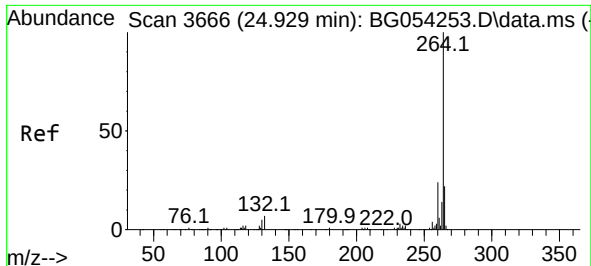
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#85
Di-n-octyl phthalate
Concen: 4.770 ng
RT: 22.783 min Scan# 3301
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

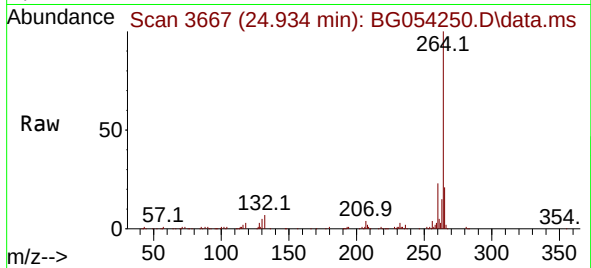
Tgt Ion:149 Resp: 49734
Ion Ratio Lower Upper
149 100
167 2.1 1.3 1.9#
43 9.4 9.0 13.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 24.934 min Scan# 30
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

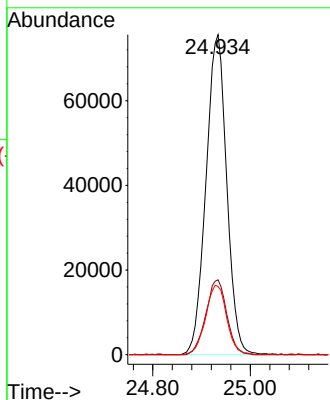
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:264 Resp: 22322
Ion Ratio Lower Upper
264 100
260 23.4 19.0 28.6
265 21.3 17.4 26.2

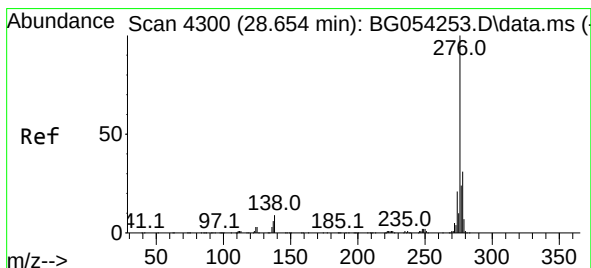
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Reviewed By :Christian
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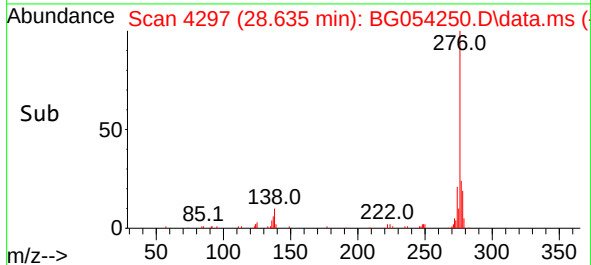
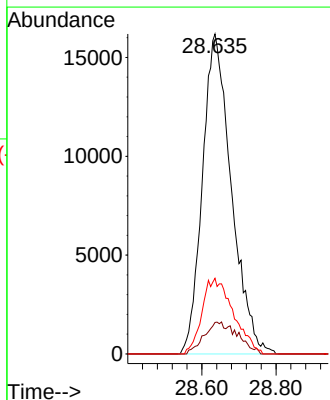
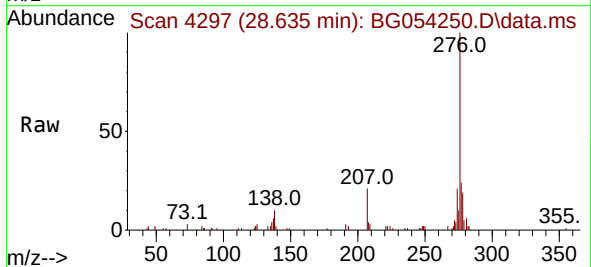
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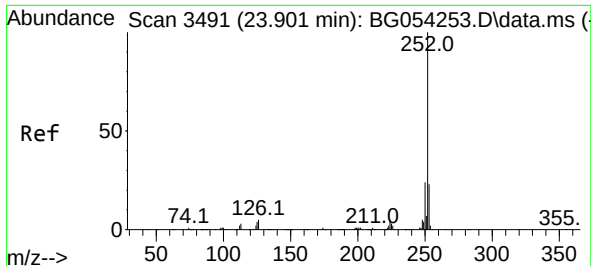
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#87
Indeno(1,2,3-cd)pyrene
Concen: 5.203 ng
RT: 28.635 min Scan# 4297
Delta R.T. -0.019 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

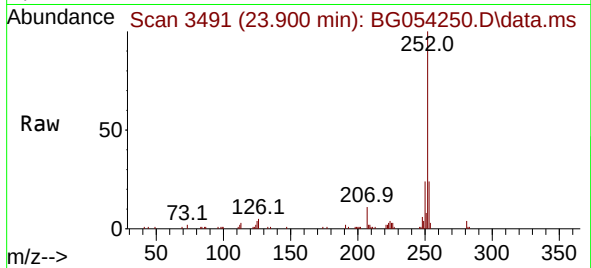
Tgt Ion:276 Resp: 87652
Ion Ratio Lower Upper
276 100
138 7.1 5.0 7.4
277 25.6 20.3 30.5





#88
Benzo(b)fluoranthene
Concen: 5.173 ng m
RT: 23.900 min Scan# 3491
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

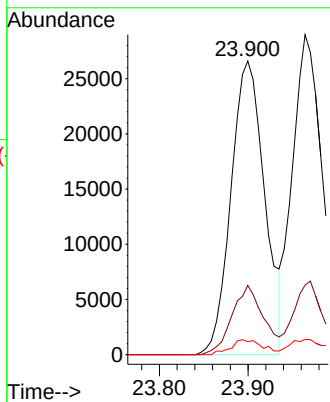
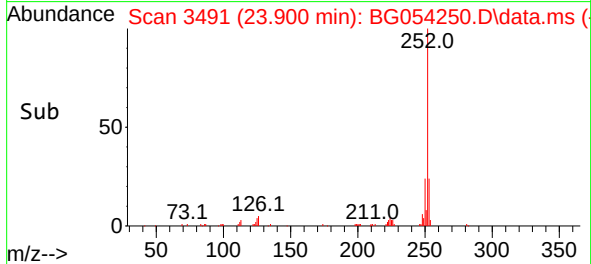
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:252 Resp: 70208
Ion Ratio Lower Upper
252 100
253 23.6 18.0 27.0
125 4.4 4.6 6.8

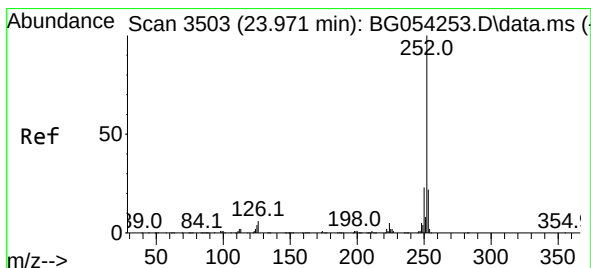
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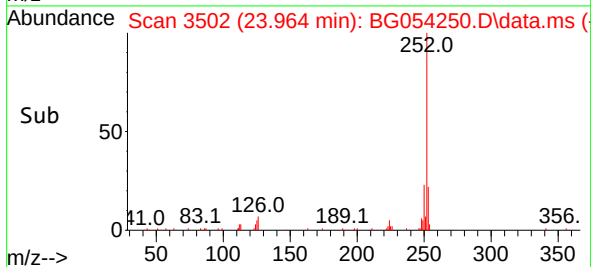
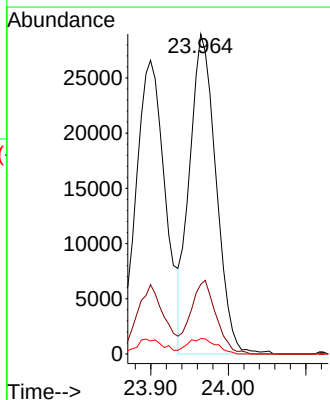
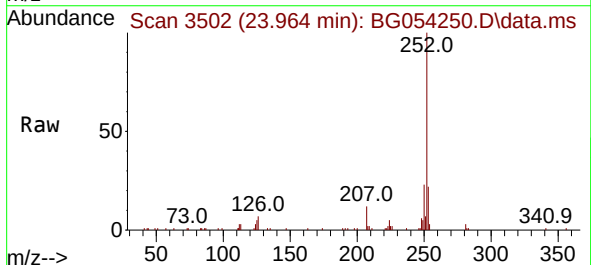
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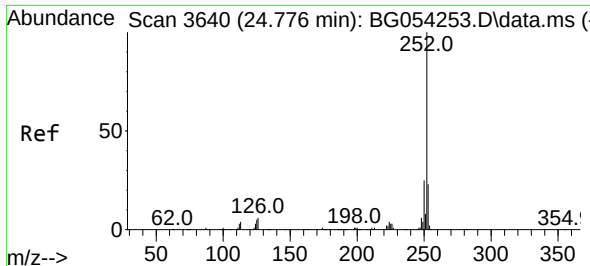
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#89
Benzo(k)fluoranthene
Concen: 5.126 ng
RT: 23.964 min Scan# 3502
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

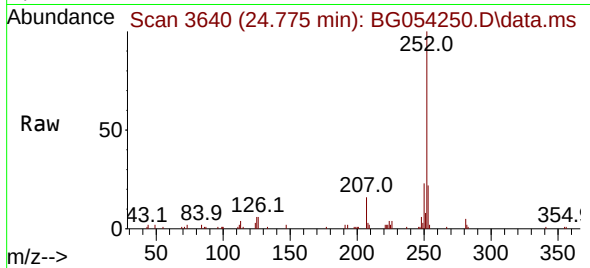
Tgt Ion:252 Resp: 68886
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 4.8 4.8 7.2





#90
Benzo(a)pyrene
Concen: 5.136 ng
RT: 24.775 min Scan# 30
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

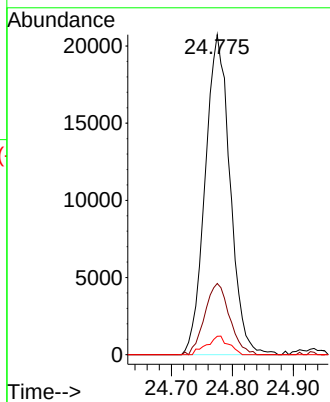
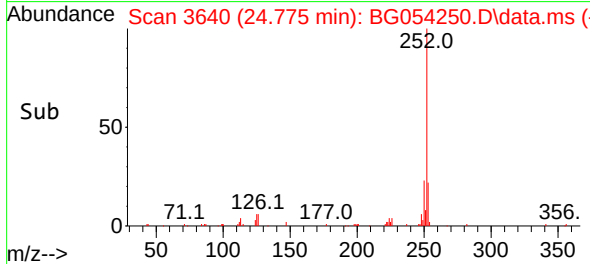
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:252 Resp: 5881
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 5.8 4.3 6.5

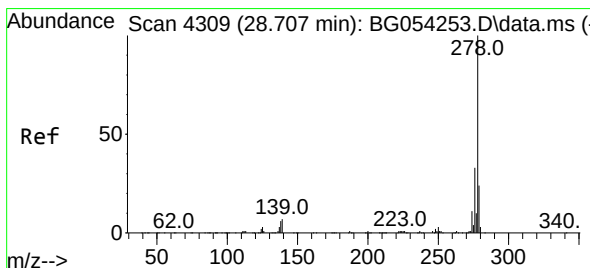
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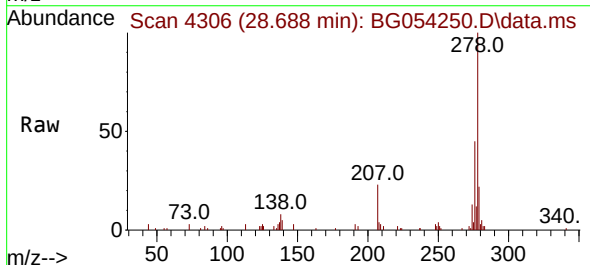


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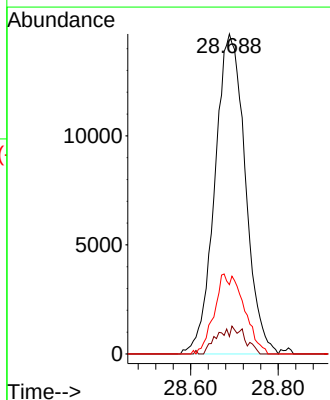
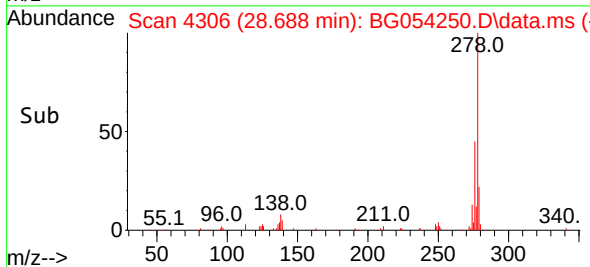
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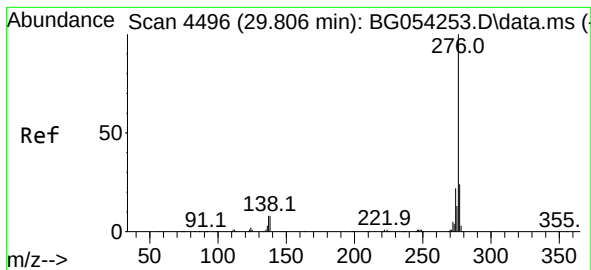


#91
Dibenzo(a,h)anthracene
Concen: 5.078 ng
RT: 28.688 min Scan# 4306
Delta R.T. -0.019 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41



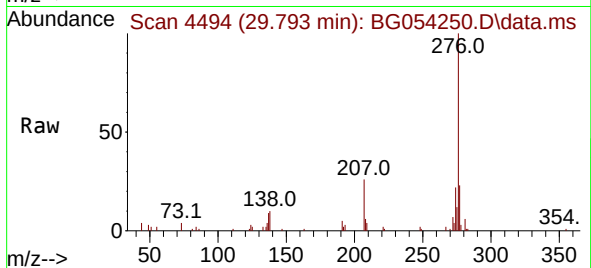
Tgt Ion:278 Resp: 70740
Ion Ratio Lower Upper
278 100
139 5.5 7.2 10.8#
279 21.6 18.6 27.8





#92
 Benzo(g,h,i)perylene
 Concen: 5.191 ng
 RT: 29.793 min Scan# 4494
 Delta R.T. -0.013 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

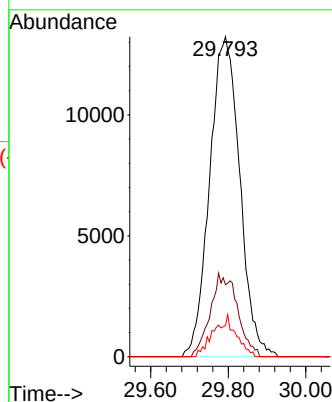
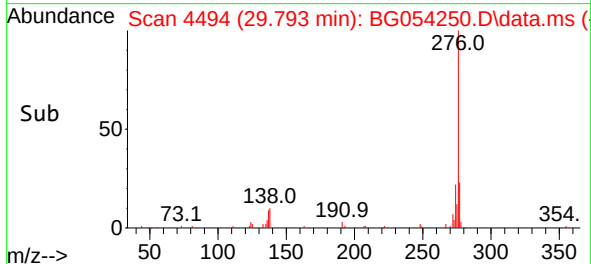
Instrument :
 BNA_G
 ClientSampleId :



Tgt Ion:276 Resp: 7136
 Ion Ratio Lower Upper
 276 100
 277 22.5 17.3 25.9
 138 9.7 9.6 14.4

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