

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
 Data File : BG050666.D
 Acq On : 21 Oct 2021 13:46
 Operator : CG/JU
 Sample : PB140070BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB140070BS

Manual Integrations
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Quant Time: Oct 21 14:38:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 10:56:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.252	152	45282	20.00	ng	0.00
21) Naphthalene-d8	11.078	136	194115	20.00	ng	# 0.00
39) Acenaphthene-d10	14.874	164	132190	20.00	ng	0.00
64) Phenanthrene-d10	17.618	188	287463	20.00	ng	# 0.00
76) Chrysene-d12	21.918	240	222686	20.00	ng	# 0.00
86) Perylene-d12	25.332	264	216631	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.790	112	367413	121.35	ng	0.00
7) Phenol-d6	7.400	99	493810	112.65	ng	0.00
23) Nitrobenzene-d5	9.427	82	342312	73.00	ng	0.00
42) 2,4,6-Tribromophenol	16.360	330	143485	113.80	ng	0.00
45) 2-Fluorobiphenyl	13.499	172	633500	72.13	ng	0.00
79) Terphenyl-d14	20.203	244	933428	81.69	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.646	88	39919	25.46	ng	93
3) Pyridine	4.051	79	95503	22.29	ng	93
4) n-Nitrosodimethylamine	3.969	42	74897	37.10	ng	# 48
6) Aniline	7.571	93	199839	39.24	ng	# 93
8) 2-Chlorophenol	7.811	128	134536	46.15	ng	87
9) Benzaldehyde	7.383	77	104877	37.66	ng	91
10) Phenol	7.430	94	186213	43.69	ng	84
11) bis(2-Chloroethyl)ether	7.659	93	132280	39.76	ng	84
12) 1,3-Dichlorobenzene	8.140	146	133243	39.59	ng	93
13) 1,4-Dichlorobenzene	8.287	146	134367	39.61	ng	97
14) 1,2-Dichlorobenzene	8.611	146	130977	40.42	ng	94
15) Benzyl Alcohol	8.487	79	151015	43.59	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.775	45	219526	40.46	ng	86
17) 2-Methylphenol	8.687	107	127672	45.52	ng	94
18) Hexachloroethane	9.345	117	52600	40.96	ng	95
19) n-Nitroso-di-n-propyla...	9.057	70	127534	39.91	ng	# 91
20) 3+4-Methylphenols	9.016	107	174297	44.15	ng	95
22) Acetophenone	9.081	105	212670	38.54	ng	# 96
24) Nitrobenzene	9.468	77	186448	39.99	ng	96
25) Isophorone	9.991	82	329100	39.57	ng	# 96
26) 2-Nitrophenol	10.179	139	74688	43.62	ng	# 90
27) 2,4-Dimethylphenol	10.226	122	137935	46.63	ng	92
28) bis(2-Chloroethoxy)met...	10.467	93	185749	39.06	ng	94
29) 2,4-Dichlorophenol	10.720	162	132838	44.06	ng	97
30) 1,2,4-Trichlorobenzene	10.937	180	133382	38.95	ng	98
31) Naphthalene	11.131	128	414107	39.85	ng	98
32) Benzoic acid	10.373	122	78369	35.70	ng	# 74
33) 4-Chloroaniline	11.231	127	132140	30.31	ng	98
34) Hexachlorobutadiene	11.401	225	82658	38.45	ng	96
35) Caprolactam	12.007	113	50285m	43.58	ng	
36) 4-Chloro-3-methylphenol	12.336	107	162748	43.19	ng	# 87
37) 2-Methylnaphthalene	12.717	142	302208	42.15	ng	93
38) 1-Methylnaphthalene	12.935	142	272595	39.21	ng	90
40) 1,2,4,5-Tetrachloroben...	13.076	216	149416	38.28	ng	98
41) Hexachlorocyclopentadiene	13.052	237	183187	81.20	ng	95
43) 2,4,6-Trichlorophenol	13.311	196	110066	40.01	ng	96

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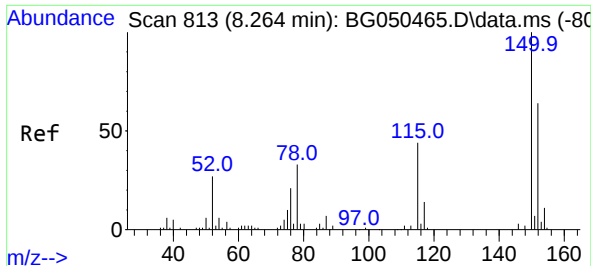
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.381	196	117632	40.90	ng	90
46) 1,1'-Biphenyl	13.710	154	366065	37.97	ng	94
47) 2-Chloronaphthalene	13.757	162	291573	39.38	ng	99
48) 2-Nitroaniline	13.957	65	125206	42.51	ng	94
49) Acenaphthylene	14.598	152	483289	39.84	ng	97
50) Dimethylphthalate	14.316	163	395854	39.62	ng	99
51) 2,6-Dinitrotoluene	14.445	165	86712	43.33	ng	90
52) Acenaphthene	14.938	154	343765m	44.10	ng	
53) 3-Nitroaniline	14.774	138	78042	32.97	ng	92
54) 2,4-Dinitrophenol	14.985	184	98568	79.39	ng	85
55) Dibenzofuran	15.267	168	460879	38.23	ng	96
56) 4-Nitrophenol	15.074	139	150324	78.94	ng	# 81
57) 2,4-Dinitrotoluene	15.226	165	125011	44.32	ng	95
58) Fluorene	15.914	166	363842	39.29	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.491	232	97563	38.94	ng	95
60) Diethylphthalate	15.667	149	416352	39.66	ng	97
61) 4-Chlorophenyl-phenyle...	15.902	204	198509	39.18	ng	98
62) 4-Nitroaniline	15.937	138	96488	39.18	ng	# 69
63) Azobenzene	16.196	77	462290	38.04	ng	83
65) 4,6-Dinitro-2-methylph...	15.990	198	67620	39.16	ng	89
66) n-Nitrosodiphenylamine	16.119	169	329819	40.38	ng	97
67) 4-Bromophenyl-phenylether	16.795	248	118659	40.96	ng	98
68) Hexachlorobenzene	16.918	284	119245	41.42	ng	94
69) Atrazine	17.054	200	136632	42.46	ng	95
70) Pentachlorophenol	17.259	266	145526	74.25	ng	98
71) Phenanthrene	17.659	178	604250	39.89	ng	98
72) Anthracene	17.753	178	620037	41.19	ng	98
73) Carbazole	18.017	167	575124	38.33	ng	98
74) Di-n-butylphthalate	18.552	149	718829	40.83	ng	97
75) Fluoranthene	19.656	202	699658	37.57	ng	95
77) Benzidine	19.833	184	356652	49.41	ng	99
78) Pyrene	20.021	202	697238	44.13	ng	96
80) Butylbenzylphthalate	20.884	149	284495	42.57	ng	94
81) Benzo(a)anthracene	21.901	228	600204	40.73	ng	99
82) 3,3'-Dichlorobenzidine	21.801	252	174777	35.79	ng	# 97
83) Chrysene	21.965	228	577338	41.65	ng	96
84) Bis(2-ethylhexyl)phtha...	21.772	149	402971	42.44	ng	# 97
85) Di-n-octyl phthalate	23.047	149	685182	43.26	ng	95
87) Indeno(1,2,3-cd)pyrene	29.263	276	646036	42.82	ng	# 88
88) Benzo(b)fluoranthene	24.245	252	599293	45.17	ng	# 93
89) Benzo(k)fluoranthene	24.316	252	565990	43.36	ng	# 98
90) Benzo(a)pyrene	25.179	252	576482	51.11	ng	# 95
91) Dibenzo(a,h)anthracene	29.339	278	552167	44.24	ng	# 94
92) Benzo(g,h,i)perylene	30.497	276	536442	43.89	ng	# 92

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



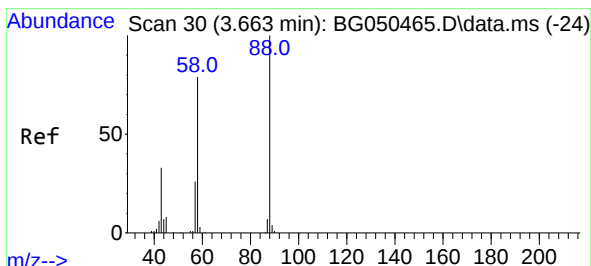
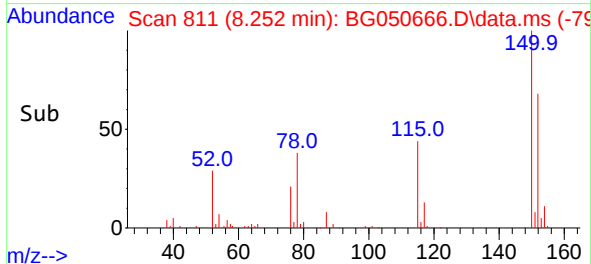
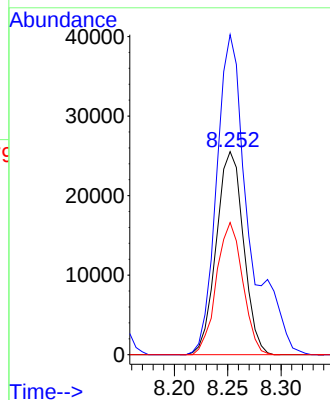
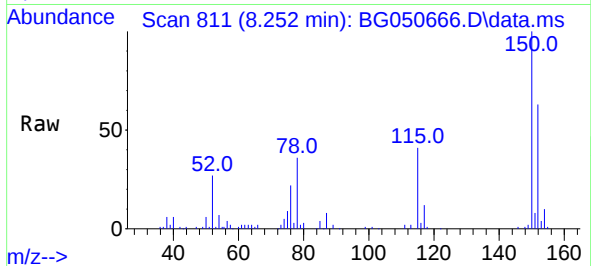
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.252 min Scan# 811
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:152 Resp: 45282
Ion Ratio Lower Upper
152 100
150 157.6 119.4 179.0
115 65.1 60.2 90.4

Instrument :
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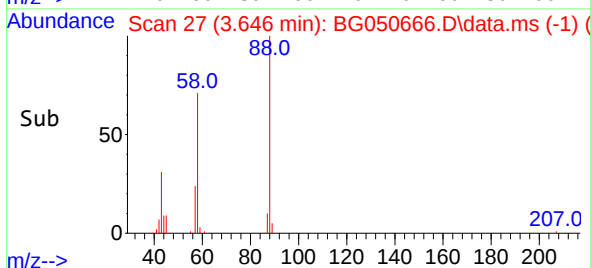
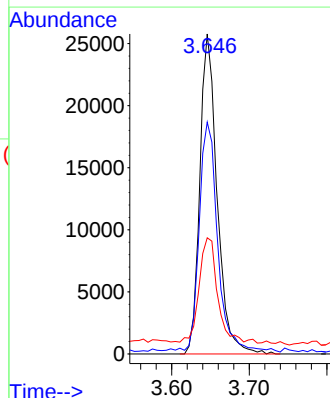
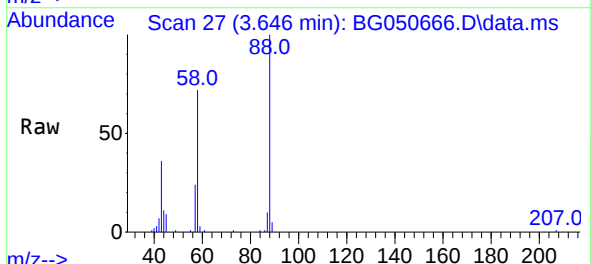
Manual Integrations
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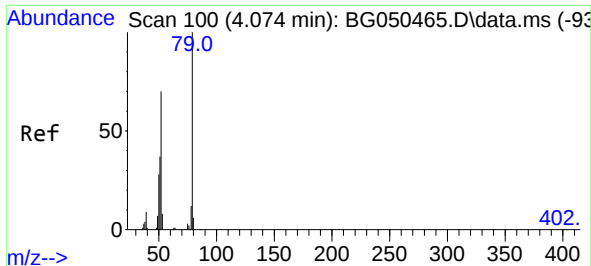
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#2
1,4-Dioxane
Concen: 25.46 ng
RT: 3.646 min Scan# 27
Delta R.T. -0.012 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion: 88 Resp: 39919
Ion Ratio Lower Upper
88 100
58 77.5 55.7 83.5
43 34.9 29.3 43.9





#3
Pyridine
Concen: 22.29 ng
RT: 4.051 min Scan# 96
Delta R.T. -0.012 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

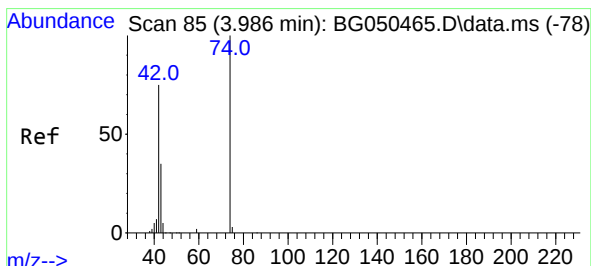
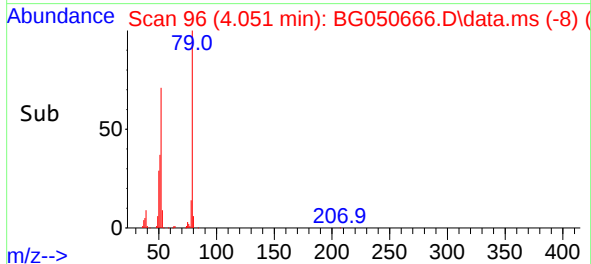
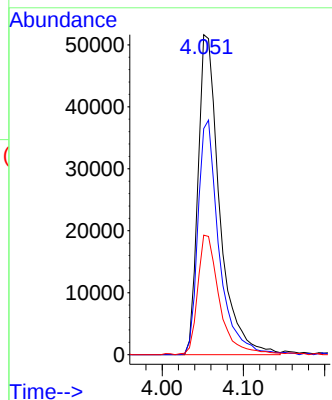
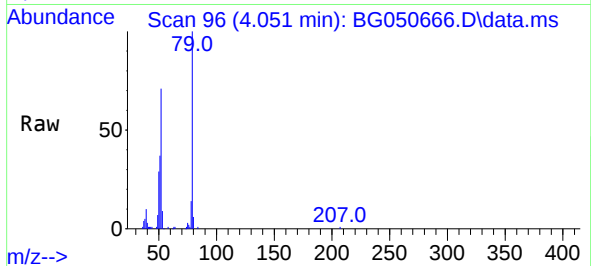
Tgt Ion: 79 Resp: 95503
Ion Ratio Lower Upper
79 100
52 70.6 58.4 87.6
51 37.4 37.0 55.6

Instrument :
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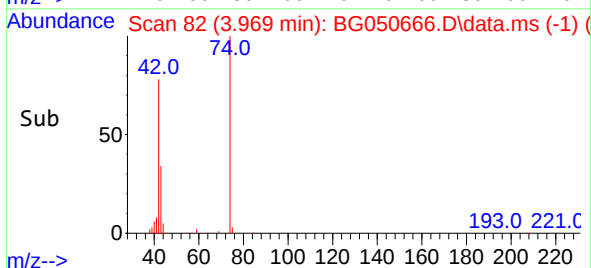
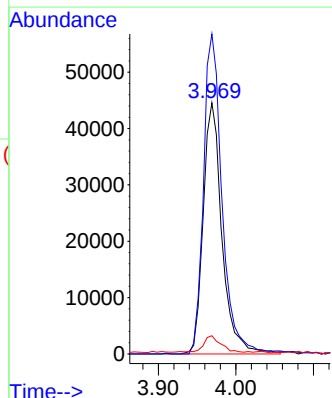
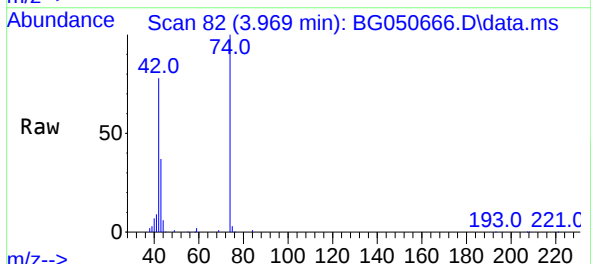
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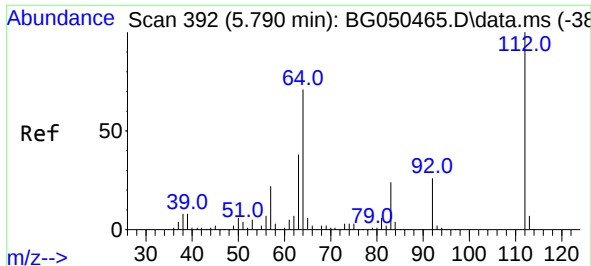
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#4
n-Nitrosodimethylamine
Concen: 37.10 ng
RT: 3.969 min Scan# 82
Delta R.T. -0.012 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion: 42 Resp: 74897
Ion Ratio Lower Upper
42 100
74 127.4 64.0 96.0#
44 7.3 2.7 4.1#





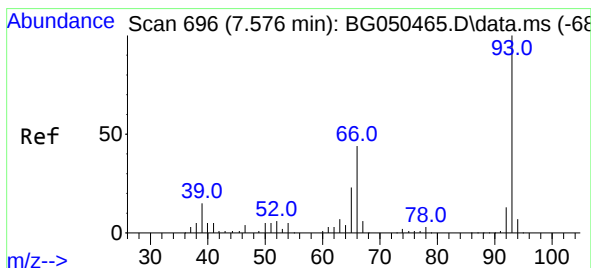
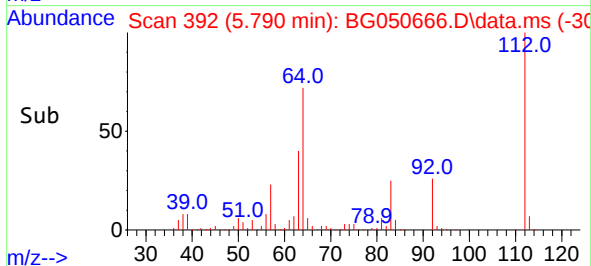
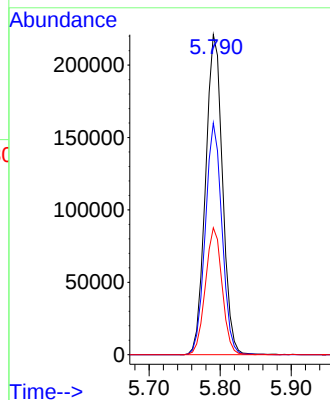
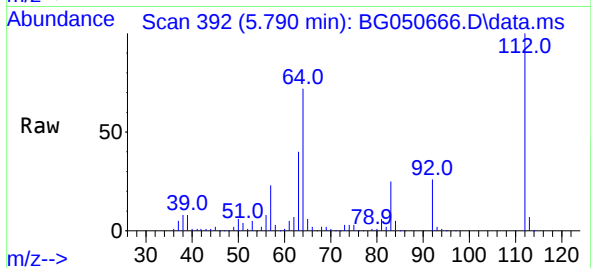
#5
2-Fluorophenol
Concen: 121.35 ng
RT: 5.790 min Scan# 392
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion: 112 Resp: 367413
Ion Ratio Lower Upper
112 100
64 72.4 46.7 70.1#
63 39.7 35.3 52.9

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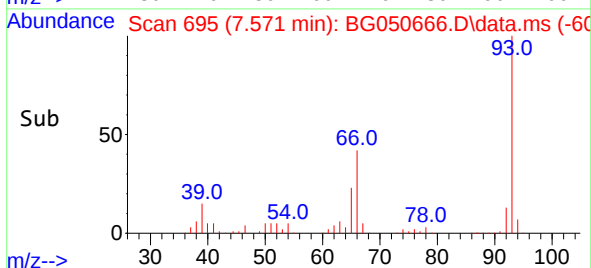
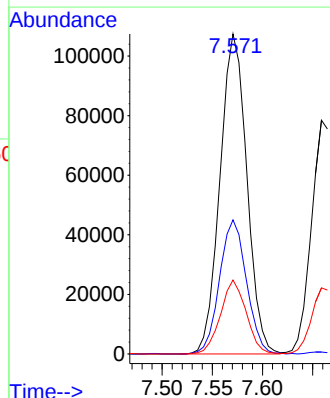
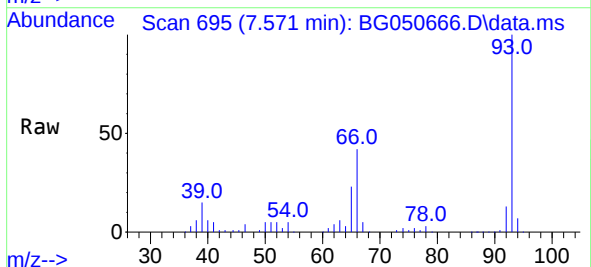
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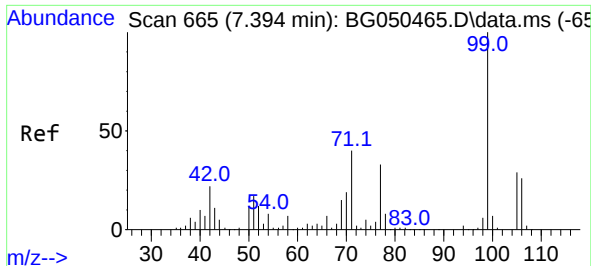
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#6
Aniline
Concen: 39.24 ng
RT: 7.571 min Scan# 695
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion: 93 Resp: 199839
Ion Ratio Lower Upper
93 100
66 41.9 30.6 45.8
65 23.1 15.0 22.4#





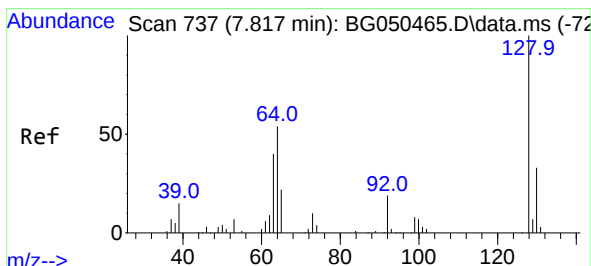
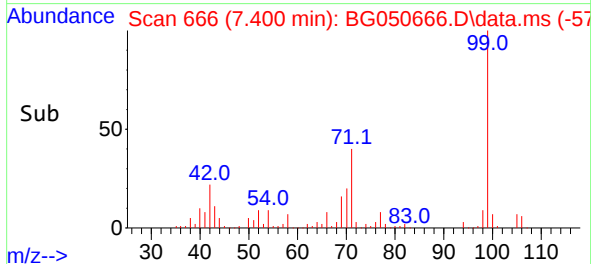
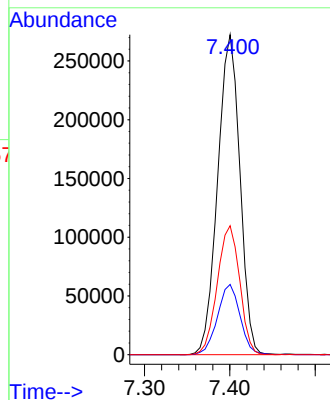
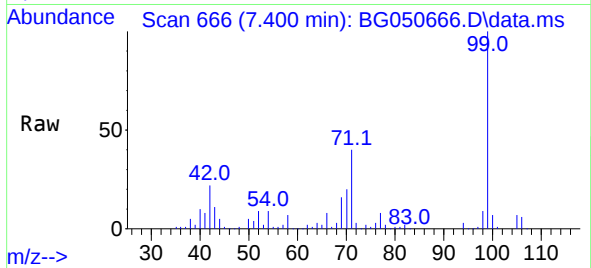
#7
Phenol-d6
Concen: 112.65 ng
RT: 7.400 min Scan# 666
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion: 99 Resp: 493810
Ion Ratio Lower Upper
99 100
42 21.9 20.5 30.7
71 40.3 41.5 62.3#

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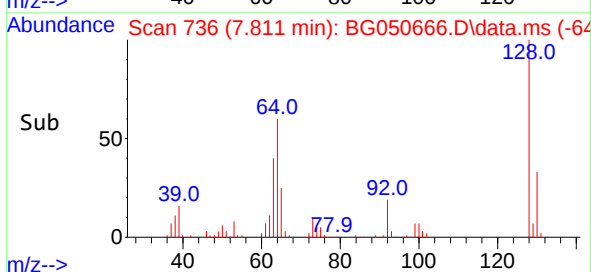
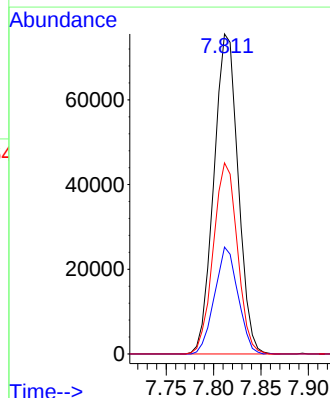
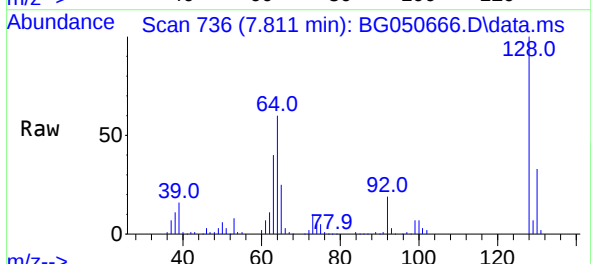
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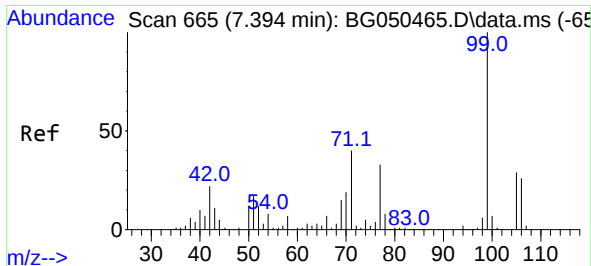
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#8
2-Chlorophenol
Concen: 46.15 ng
RT: 7.811 min Scan# 736
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:128 Resp: 134536
Ion Ratio Lower Upper
128 100
130 33.4 10.0 50.0
64 59.7 28.1 68.1





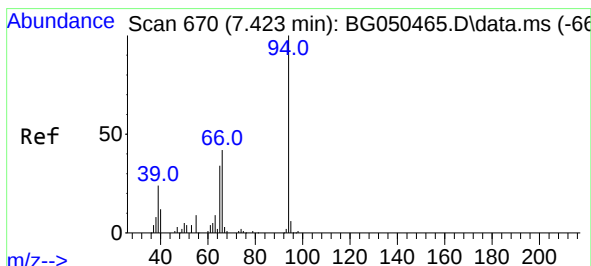
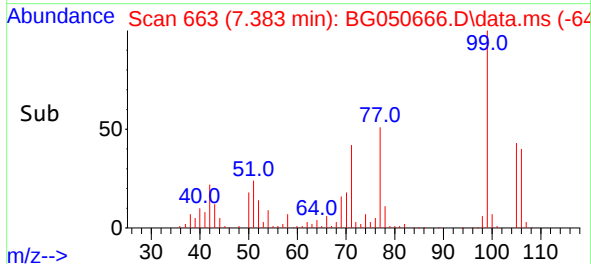
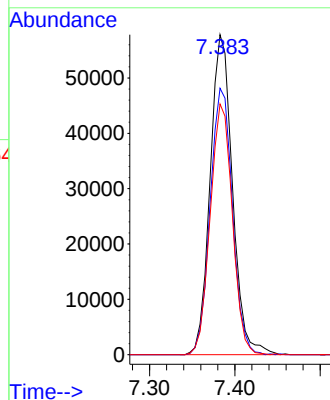
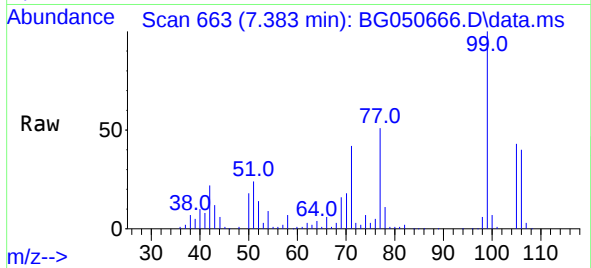
#9
Benzaldehyde
Concen: 37.66 ng
RT: 7.383 min Scan# 663
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion: 77 Resp: 104877
Ion Ratio Lower Upper
77 100
105 83.2 68.8 108.8
106 78.3 47.9 87.9

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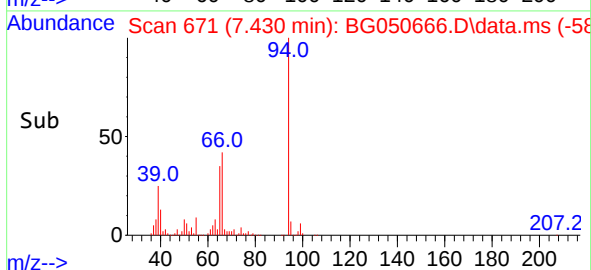
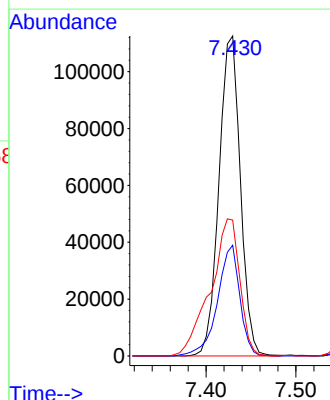
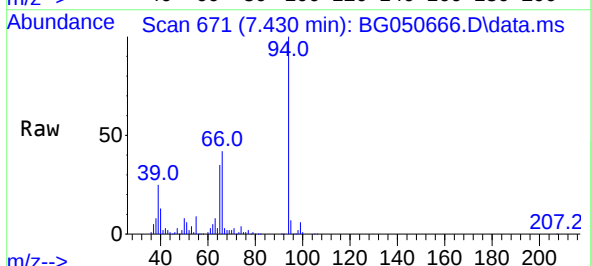
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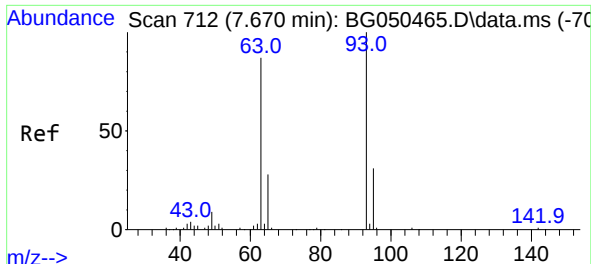
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#10
Phenol
Concen: 43.69 ng
RT: 7.430 min Scan# 671
Delta R.T. 0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion: 94 Resp: 186213
Ion Ratio Lower Upper
94 100
65 34.6 12.9 52.9
66 42.4 39.4 79.4





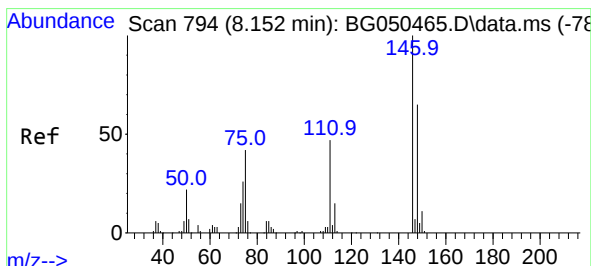
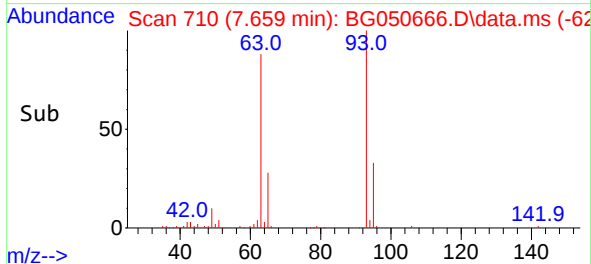
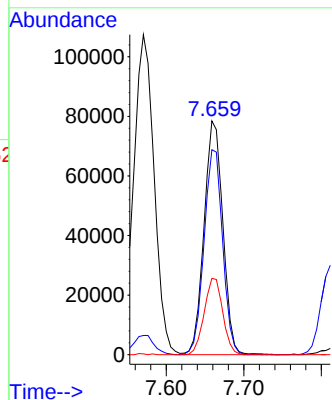
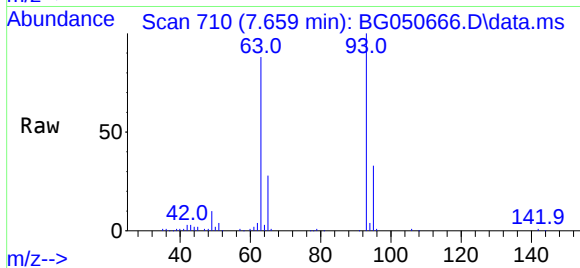
#11
bis(2-Chloroethyl)ether
Concen: 39.76 ng
RT: 7.659 min Scan# 710
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion: 93 Resp: 132280
Ion Ratio Lower Upper
93 100
63 87.7 50.4 90.4
95 32.6 15.3 55.3

Instrument :
BNA_G
ClientSampleId :
PB140070BS

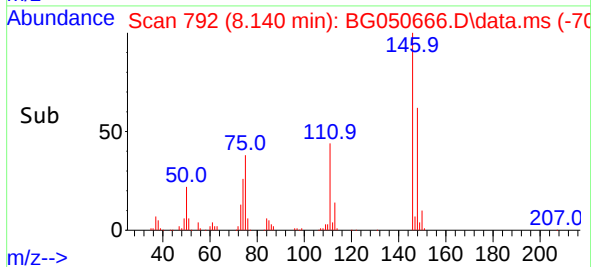
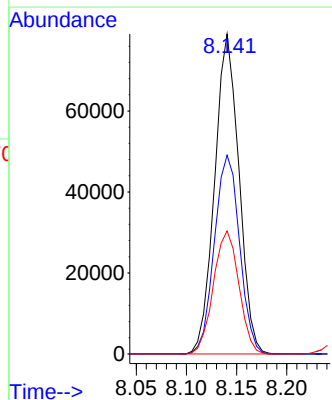
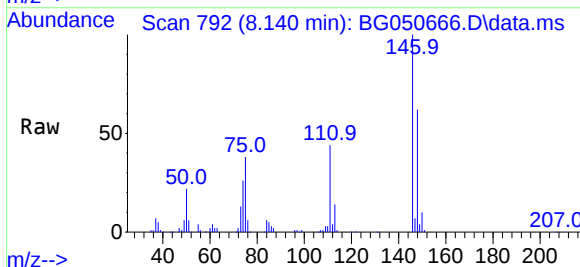
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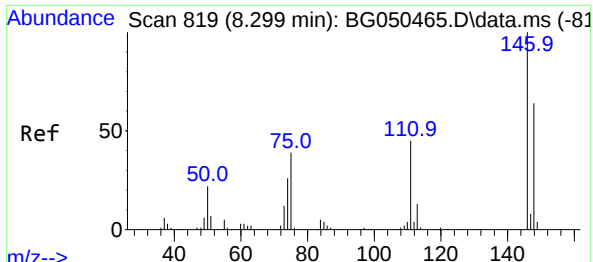
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#12
1,3-Dichlorobenzene
Concen: 39.59 ng
RT: 8.140 min Scan# 792
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:146 Resp: 133243
Ion Ratio Lower Upper
146 100
148 62.1 52.6 78.8
75 38.4 35.7 53.5





#13
1,4-Dichlorobenzene
Concen: 39.61 ng
RT: 8.287 min Scan# 817
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

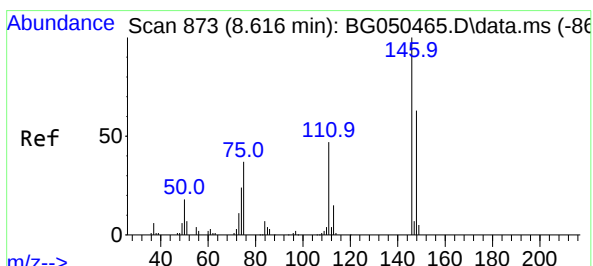
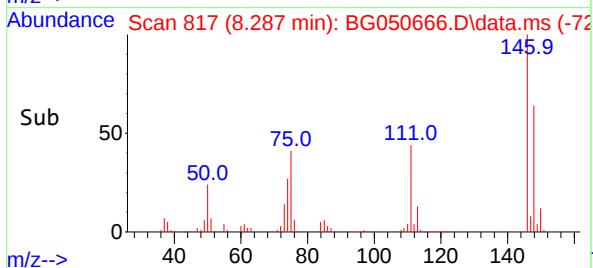
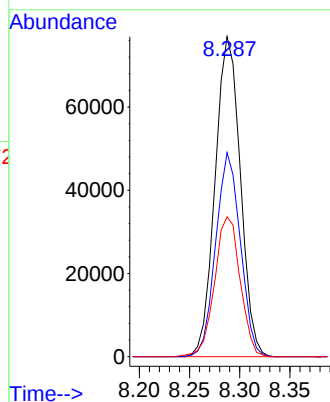
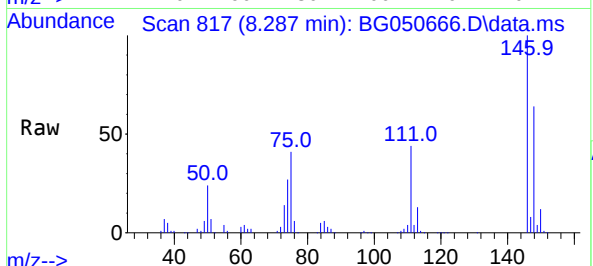
Tgt Ion:146 Resp: 134367
Ion Ratio Lower Upper
146 100
148 63.7 54.0 81.0
111 43.7 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
PB140070BS

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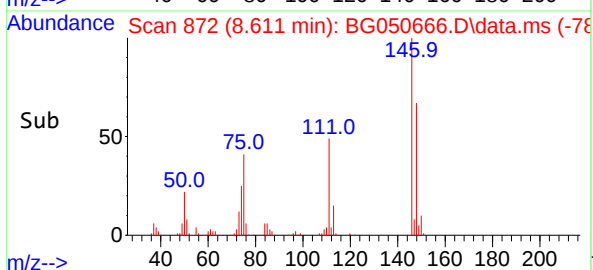
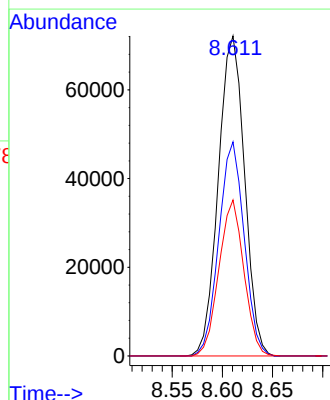
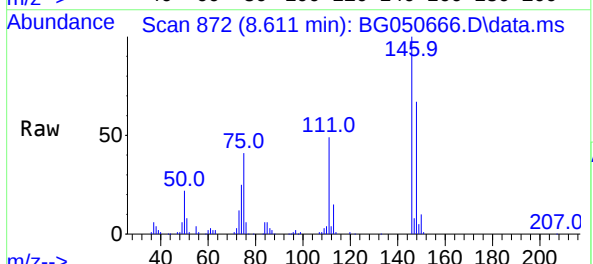
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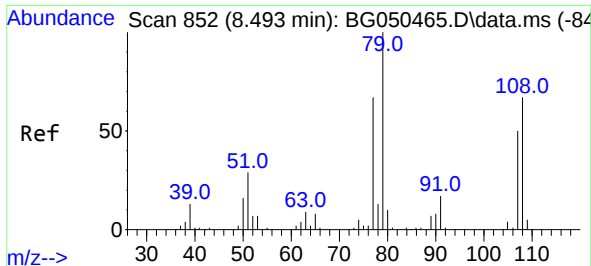
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#14
1,2-Dichlorobenzene
Concen: 40.42 ng
RT: 8.611 min Scan# 872
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:146 Resp: 130977
Ion Ratio Lower Upper
146 100
148 66.9 47.5 71.3
111 48.8 39.1 58.7





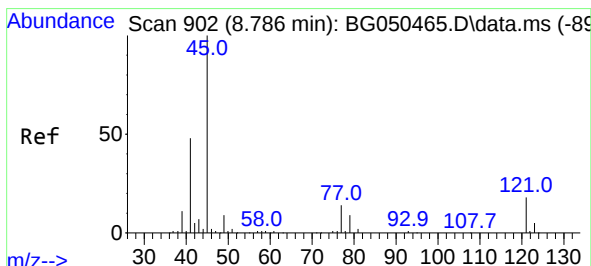
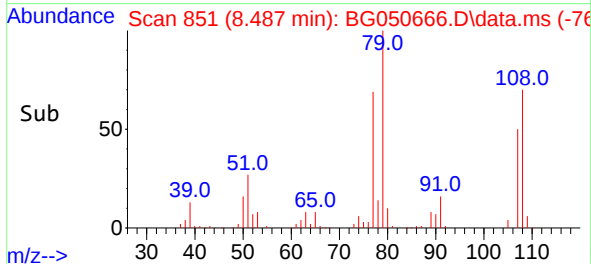
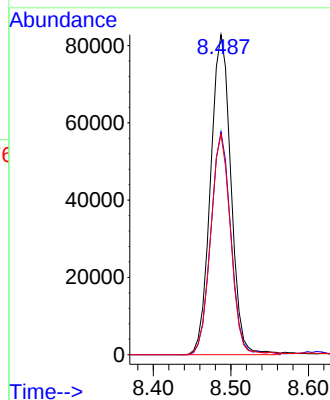
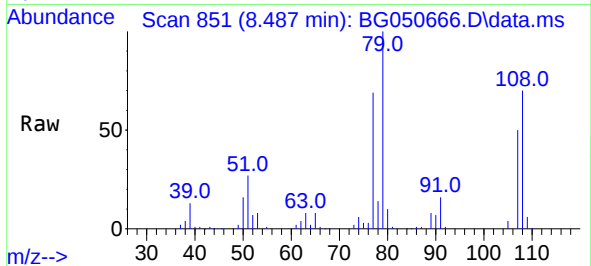
#15
Benzyl Alcohol
Concen: 43.59 ng
RT: 8.487 min Scan# 851
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:	79	Resp:	151015
Ion Ratio	Lower	Upper	
79	100		
108	69.7	48.2	72.4
77	68.8	57.3	85.9

Instrument :
BNA_G
ClientSampleId :
PB140070BS

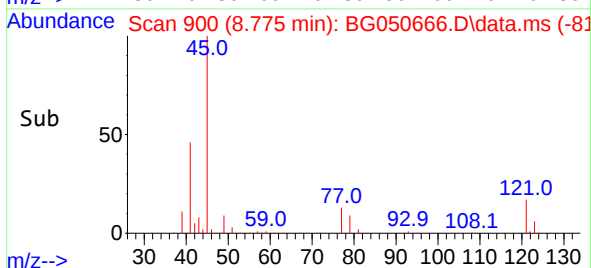
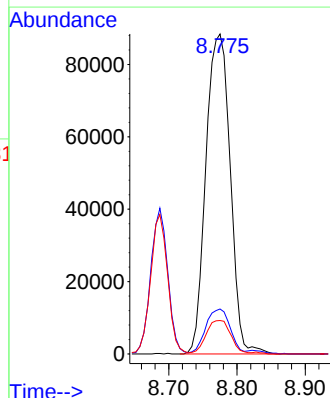
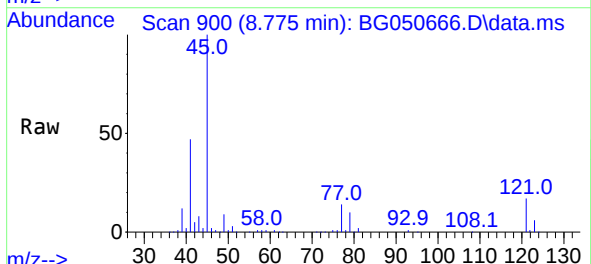
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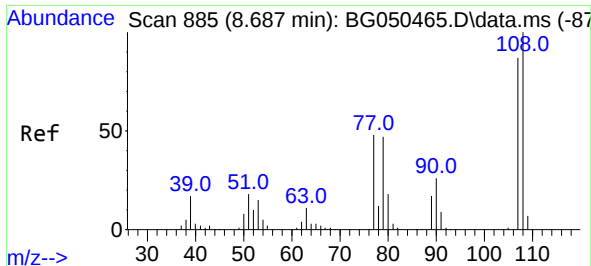
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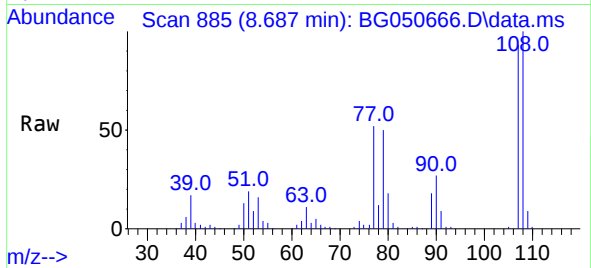
#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.46 ng
RT: 8.775 min Scan# 900
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:	45	Resp:	219526
Ion Ratio	Lower	Upper	
45	100		
77	14.0	2.2	42.2
79	10.5	0.0	34.3



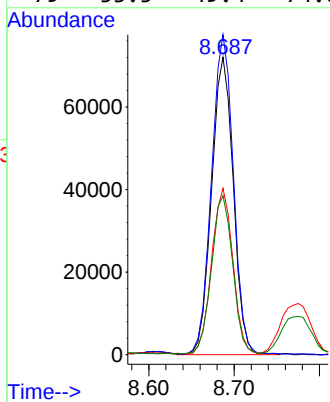


#17
2-Methylphenol
Concen: 45.52 ng
RT: 8.687 min Scan# 885
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:107 Resp: 127672

Ion	Ratio	Lower	Upper
107	100		
108	107.6	84.6	127.0
77	55.9	50.7	76.1
79	53.5	49.4	74.0

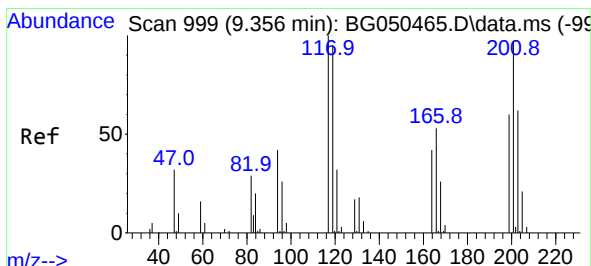


Instrument :
BNA_G
ClientSampleId :
PB140070BS

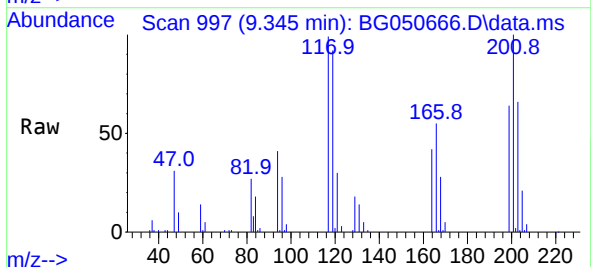
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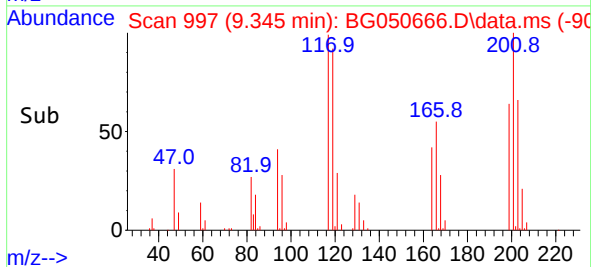
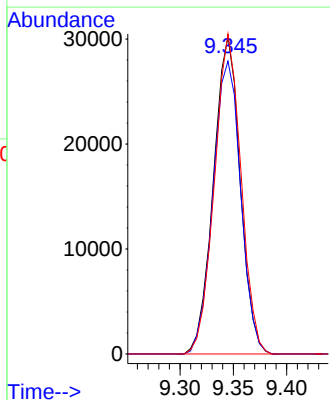


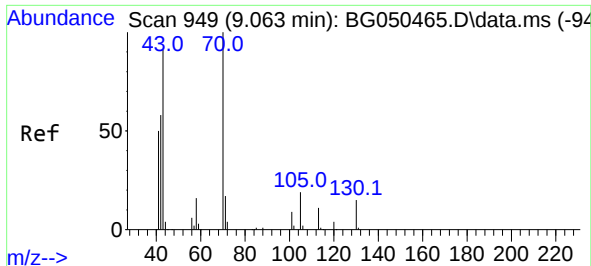
#18
Hexachloroethane
Concen: 40.96 ng
RT: 9.345 min Scan# 997
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:117 Resp: 52600

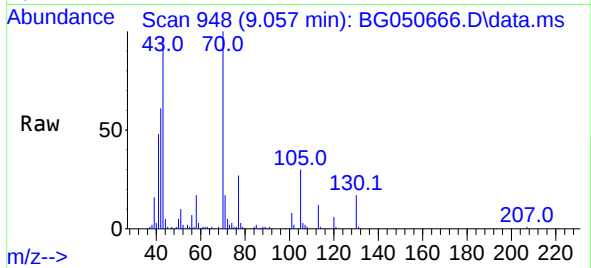
Ion	Ratio	Lower	Upper
117	100		
119	92.4	74.4	111.6
201	100.9	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 39.91 ng
RT: 9.057 min Scan# 948
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

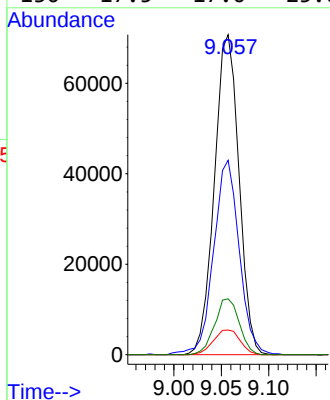
Instrument :
BNA_G
ClientSampleId :
PB140070BS



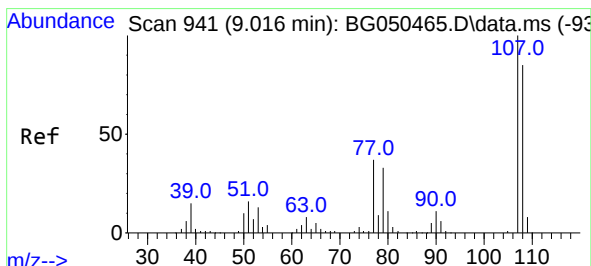
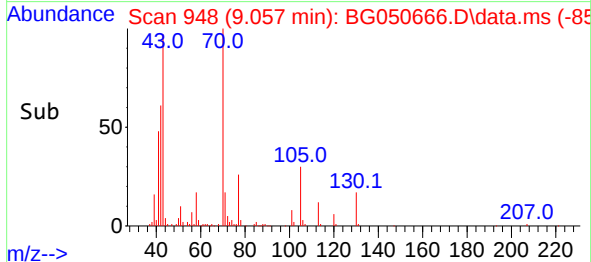
Tgt Ion: 70 Resp: 127534
Ion Ratio Lower Upper
70 100
42 60.8 54.5 81.7
101 7.7 9.0 13.6#
130 17.5 17.0 25.6

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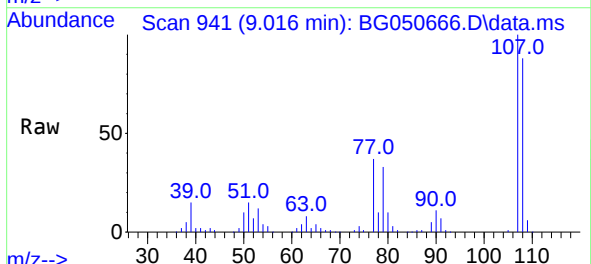
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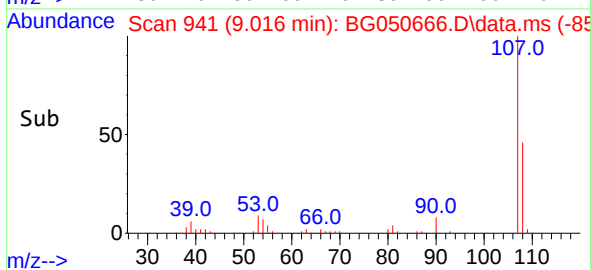
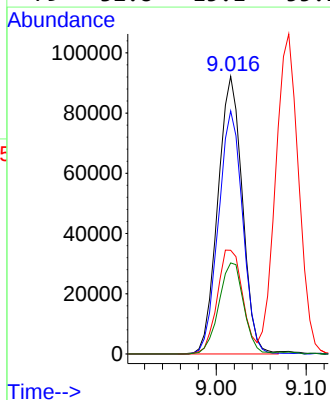
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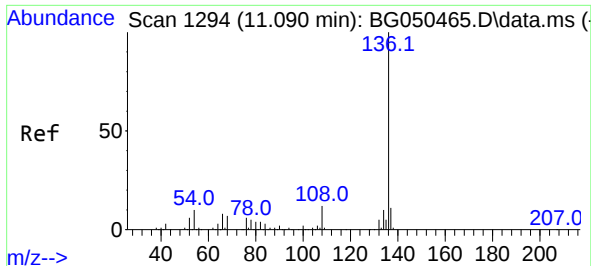


#20
3+4-Methylphenols
Concen: 44.15 ng
RT: 9.016 min Scan# 941
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



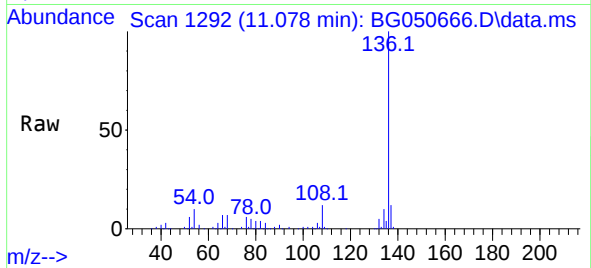
Tgt Ion: 107 Resp: 174297
Ion Ratio Lower Upper
107 100
108 87.5 69.3 109.3
77 37.3 25.2 65.2
79 32.8 15.1 55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.078 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

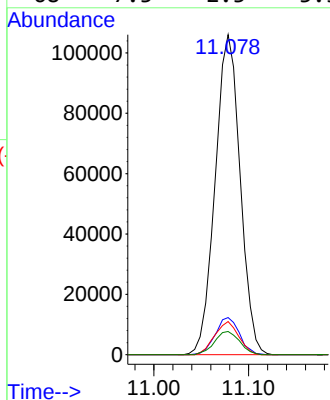
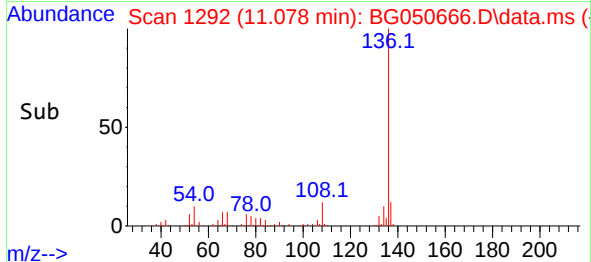
Instrument :
BNA_G
ClientSampleId :
PB140070BS



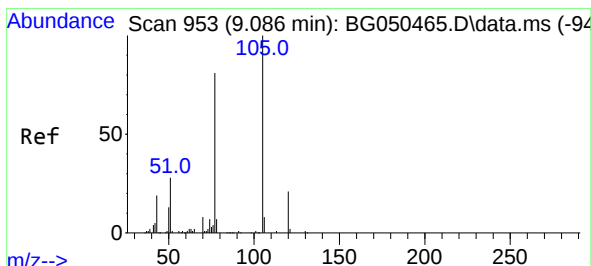
Tgt Ion:136 Resp: 194115
Ion Ratio Lower Upper
136 100
137 11.6 8.2 12.2
54 10.4 5.5 8.3#
68 7.3 2.3 3.5#

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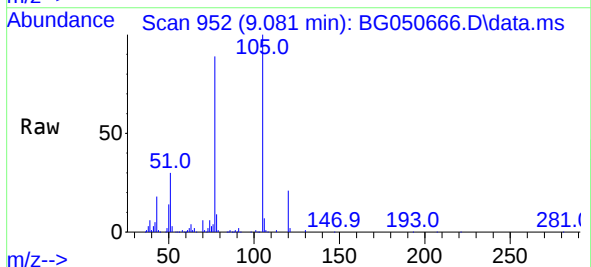
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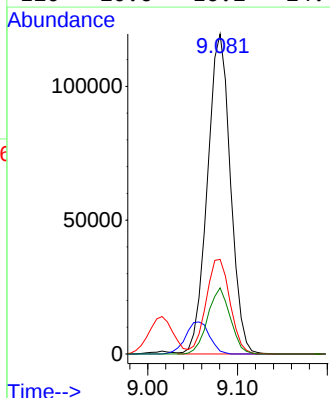
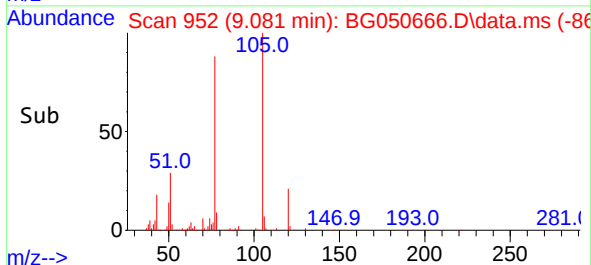
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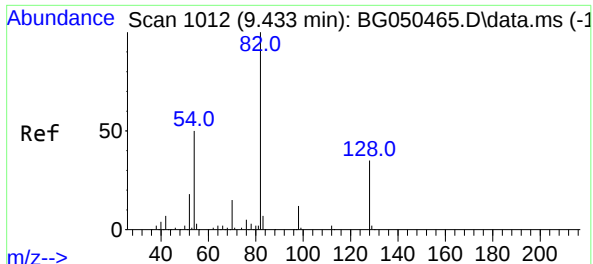


#22
Acetophenone
Concen: 38.54 ng
RT: 9.081 min Scan# 952
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

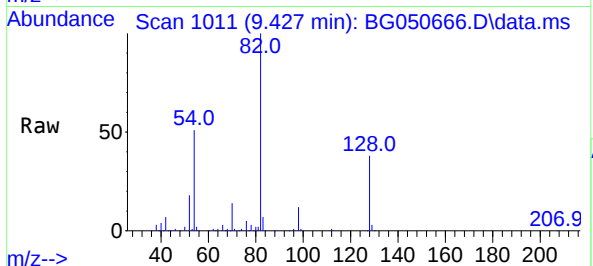


Tgt Ion:105 Resp: 212670
Ion Ratio Lower Upper
105 100
71 0.9 0.6 0.8#
51 29.5 26.6 40.0
120 20.6 16.2 24.4

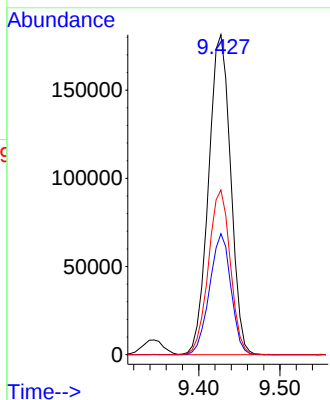
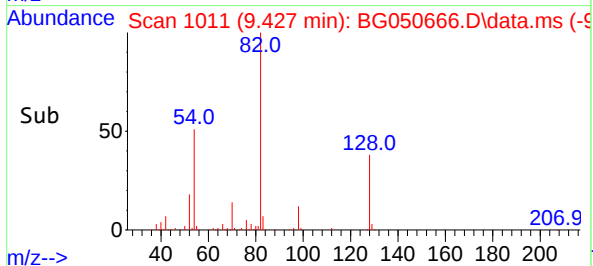




#23
Nitrobenzene-d5
Concen: 73.00 ng
RT: 9.427 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion: 82 Resp: 342312
Ion Ratio Lower Upper
82 100
128 37.8 29.8 44.6
54 51.5 45.8 68.8

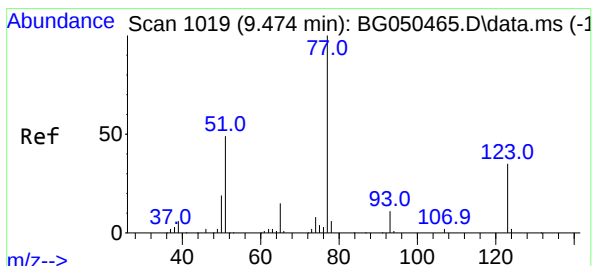


Instrument :
BNA_G
ClientSampleId :
PB140070BS

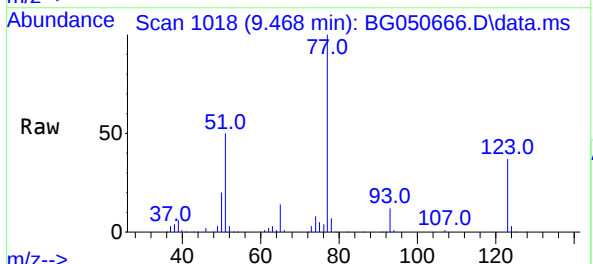
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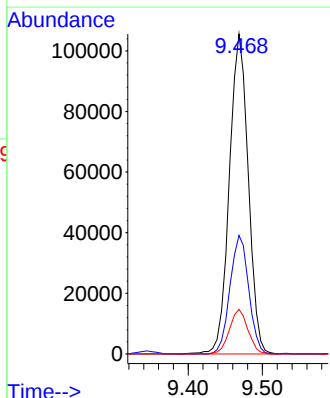
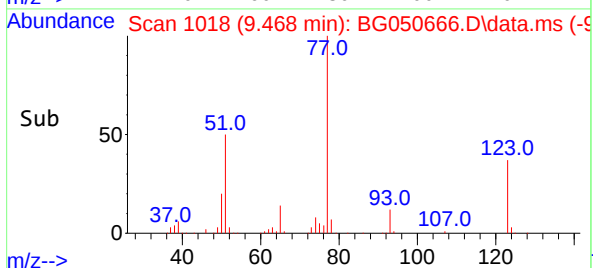
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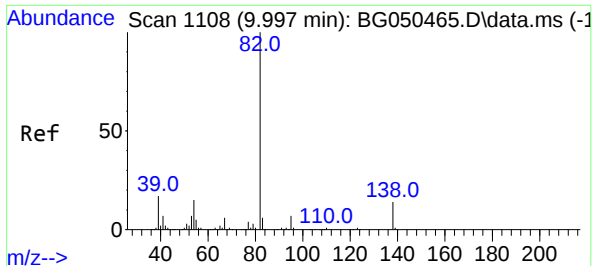


#24
Nitrobenzene
Concen: 39.99 ng
RT: 9.468 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion: 77 Resp: 186448
Ion Ratio Lower Upper
77 100
123 37.0 27.5 41.3
65 14.0 12.6 18.8





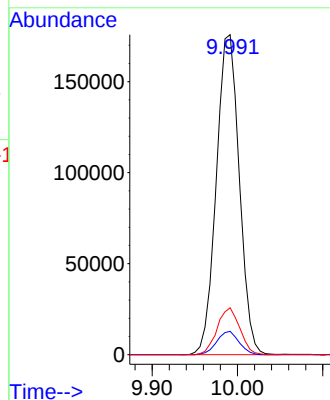
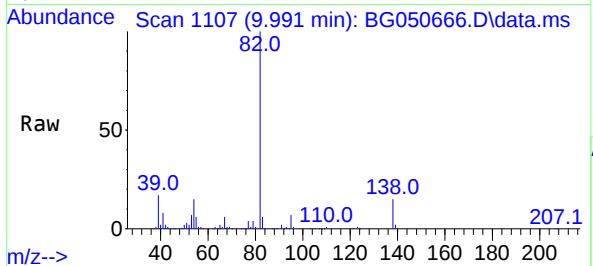
#25
Isophorone
Concen: 39.57 ng
RT: 9.991 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion: 82 Resp: 329100
Ion Ratio Lower Upper
82 100
95 7.3 8.5 12.7#
138 14.6 11.8 17.6

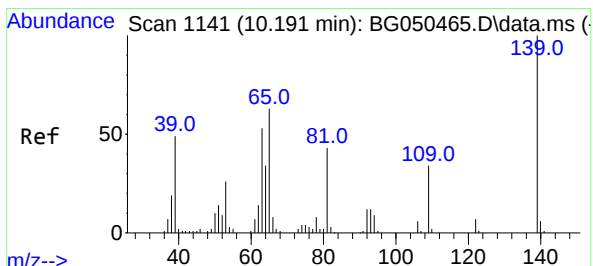
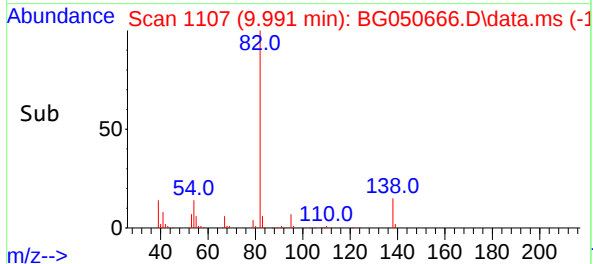
Instrument :
BNA_G
ClientSampleId :
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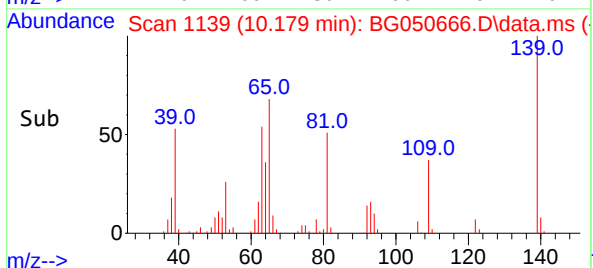
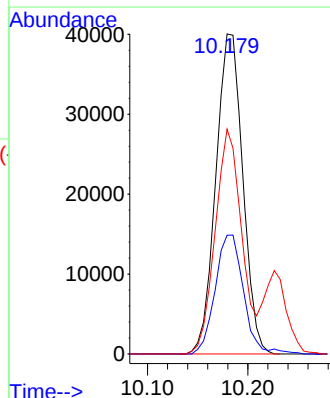
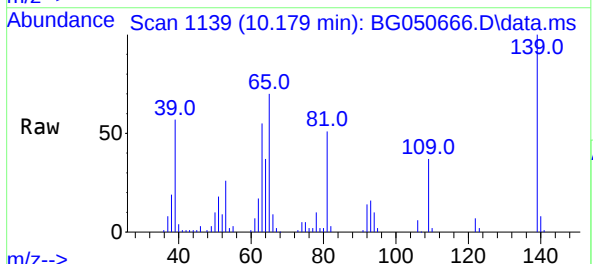


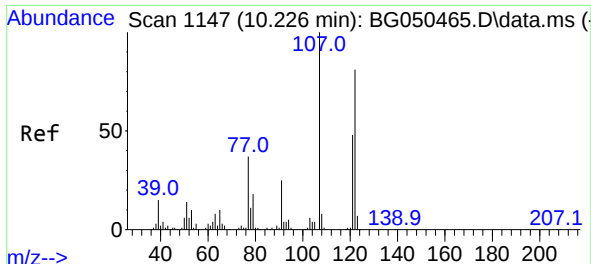
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#26
2-Nitrophenol
Concen: 43.62 ng
RT: 10.179 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

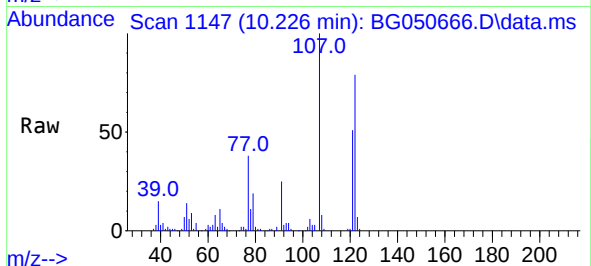
Tgt Ion:139 Resp: 74688
Ion Ratio Lower Upper
139 100
109 37.1 37.8 56.6#
65 70.3 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 46.63 ng
RT: 10.226 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

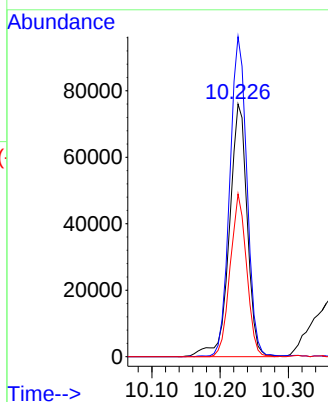
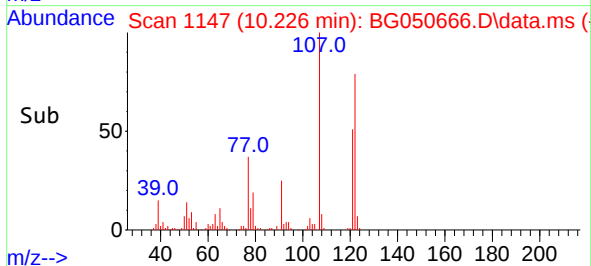
Instrument :
BNA_G
ClientSampleId :
PB140070BS



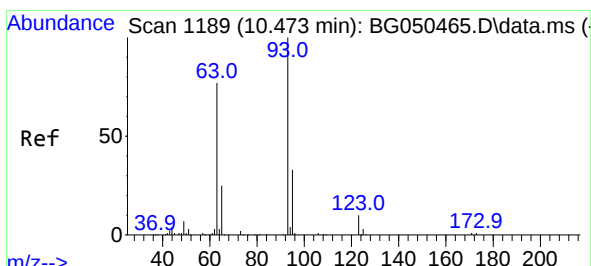
Tgt Ion:122 Resp: 137935
Ion Ratio Lower Upper
122 100
107 126.7 110.1 165.1
121 64.4 49.0 73.6

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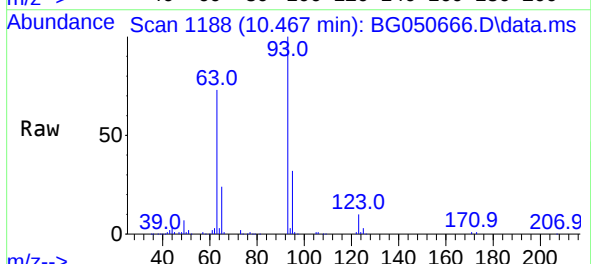
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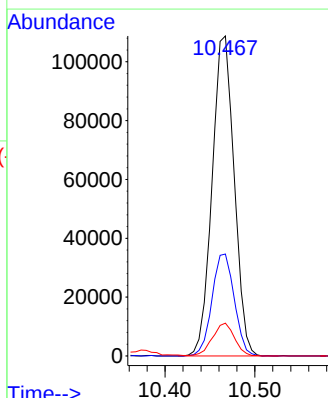
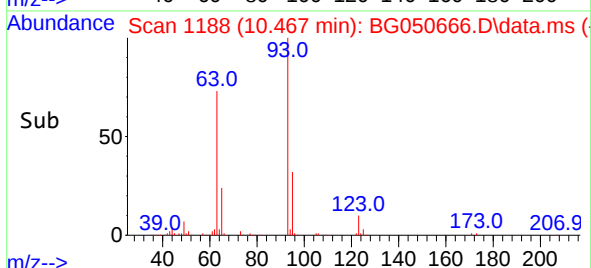
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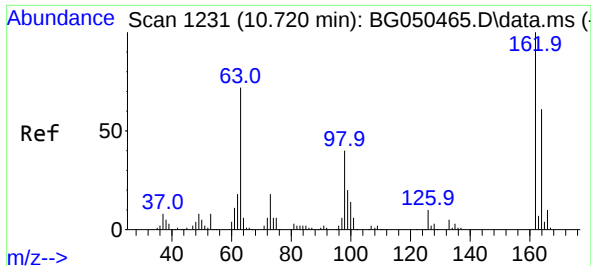


#28
bis(2-Chloroethoxy)methane
Concen: 39.06 ng
RT: 10.467 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion: 93 Resp: 185749
Ion Ratio Lower Upper
93 100
95 31.9 22.2 33.4
123 10.2 8.8 13.2





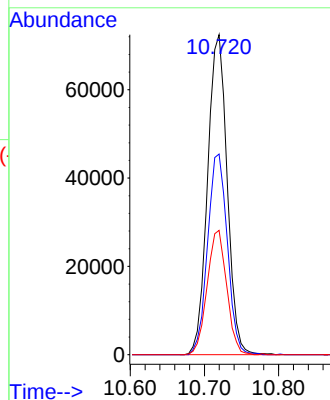
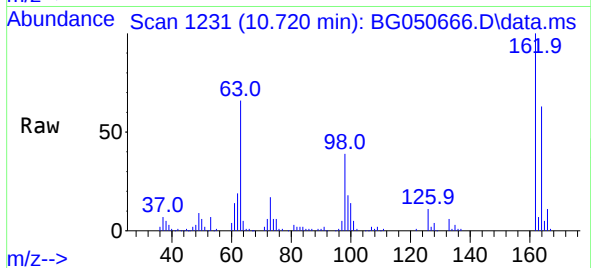
#29
2,4-Dichlorophenol
Concen: 44.06 ng
RT: 10.720 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:162 Resp: 132838
Ion Ratio Lower Upper
162 100
164 62.7 39.4 79.4
98 38.8 18.7 58.7

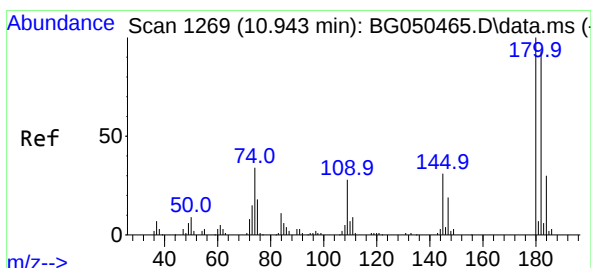
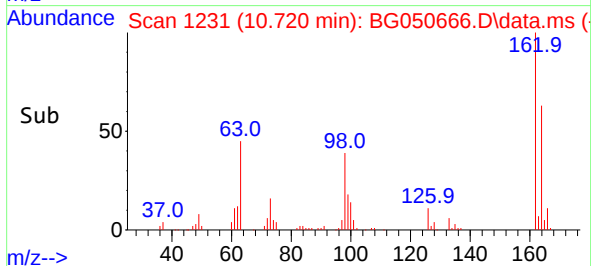
Instrument :
BNA_G
ClientSampled :
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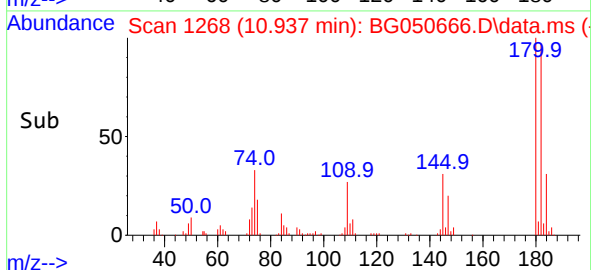
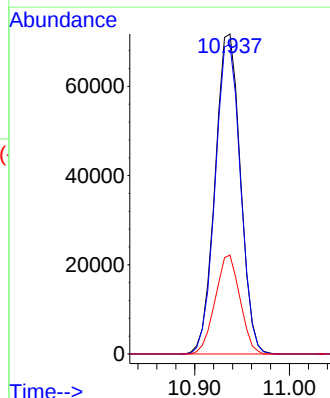
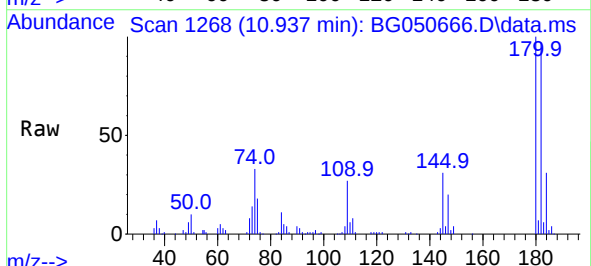


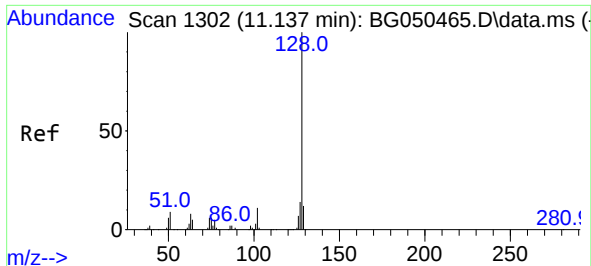
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#30
1,2,4-Trichlorobenzene
Concen: 38.95 ng
RT: 10.937 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:180 Resp: 133382
Ion Ratio Lower Upper
180 100
182 96.6 78.9 118.3
145 30.9 26.2 39.4





#31
Naphthalene
Concen: 39.85 ng
RT: 11.131 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

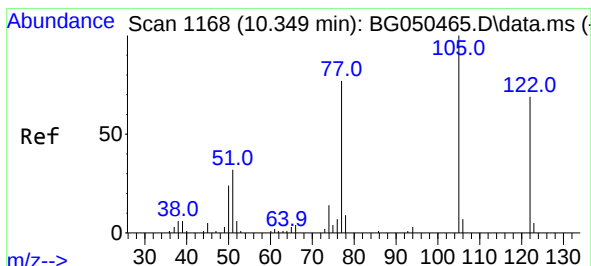
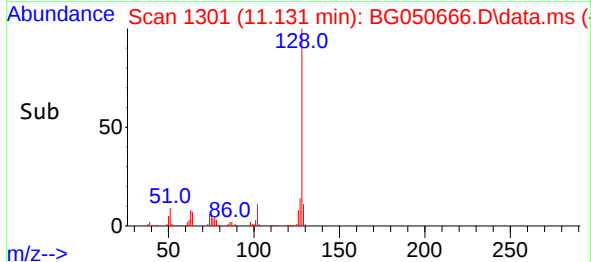
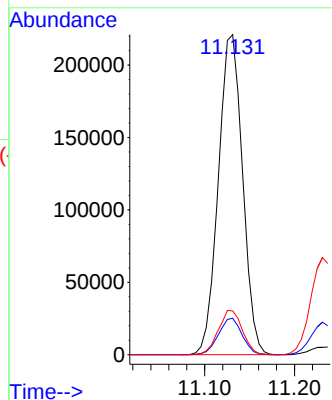
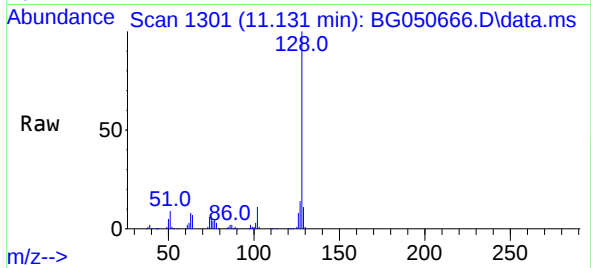
Tgt Ion:128 Resp: 414107
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.7 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
PB140070BS

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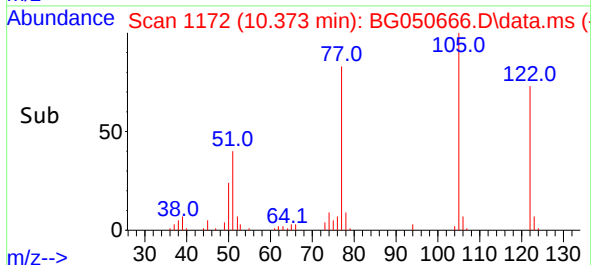
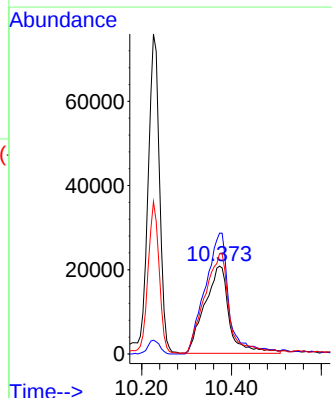
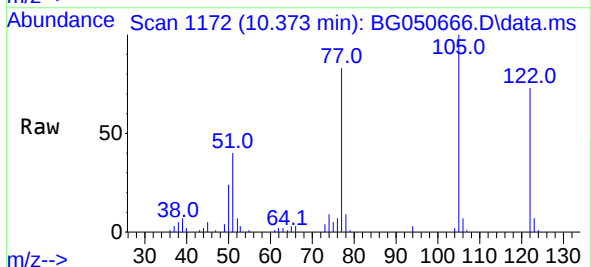
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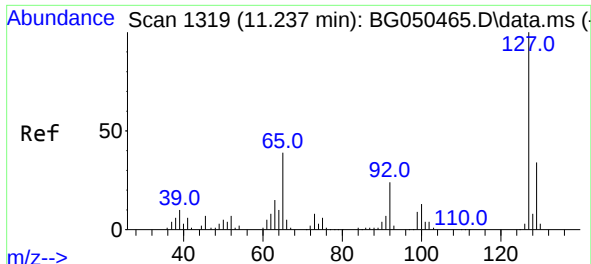
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#32
Benzoic acid
Concen: 35.70 ng
RT: 10.373 min Scan# 1172
Delta R.T. 0.017 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:122 Resp: 78369
Ion Ratio Lower Upper
122 100
105 137.6 92.3 132.3#
77 114.1 66.5 106.5#





#33
4-Chloroaniline
Concen: 30.31 ng
RT: 11.231 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

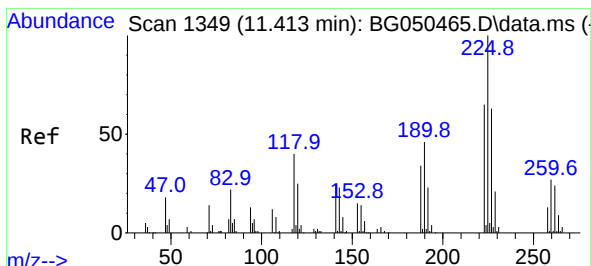
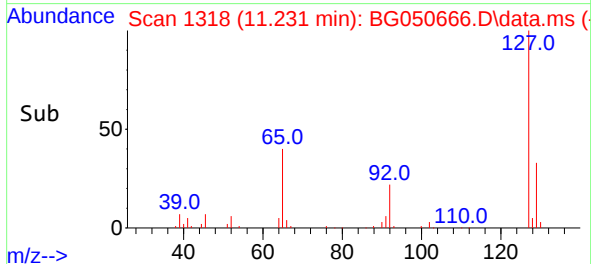
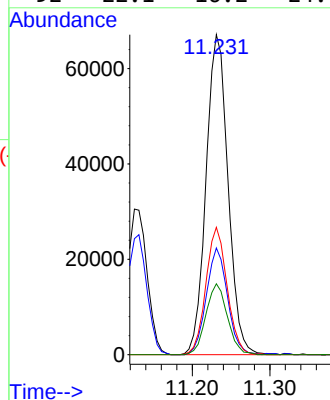
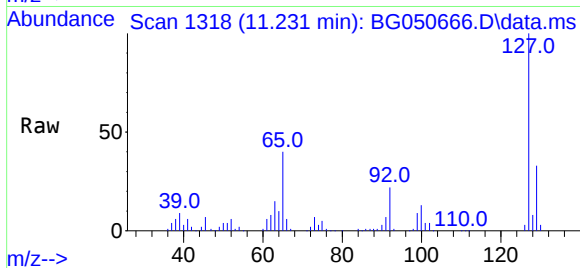
Tgt Ion:	127	Resp:	132140
Ion Ratio	Lower	Upper	
127	100		
129	33.4	26.7	40.1
65	39.8	32.8	49.2
92	22.1	16.2	24.4

Instrument :
BNA_G
ClientSampleId :
PB140070BS

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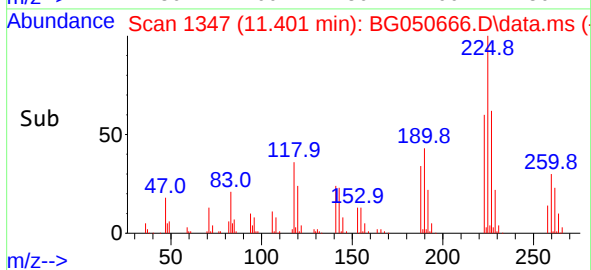
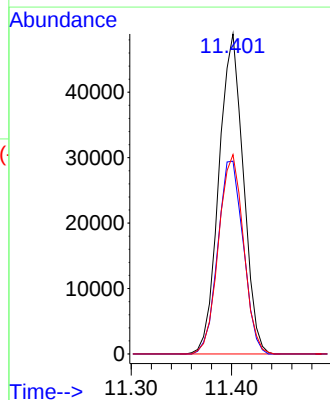
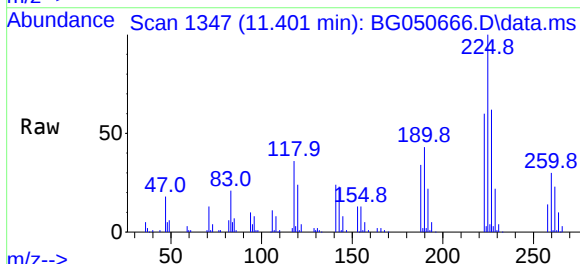
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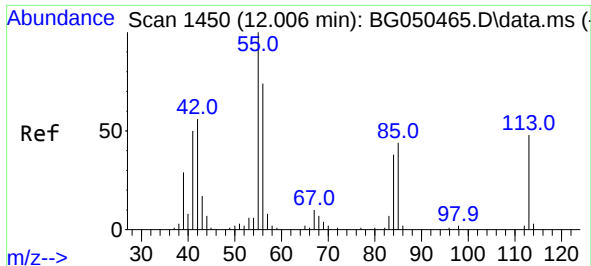
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#34
Hexachlorobutadiene
Concen: 38.45 ng
RT: 11.401 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:	225	Resp:	82658
Ion Ratio	Lower	Upper	
225	100		
223	60.3	49.8	74.8
227	62.3	46.4	69.6





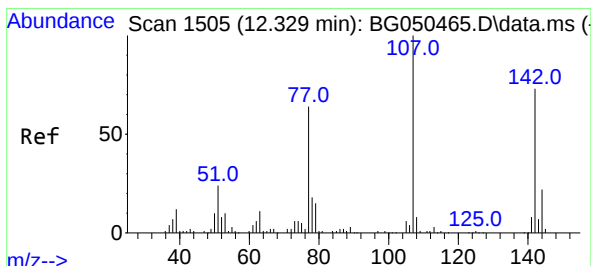
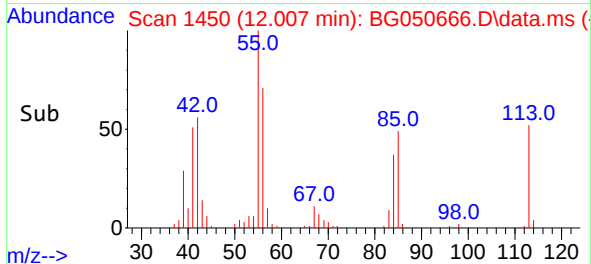
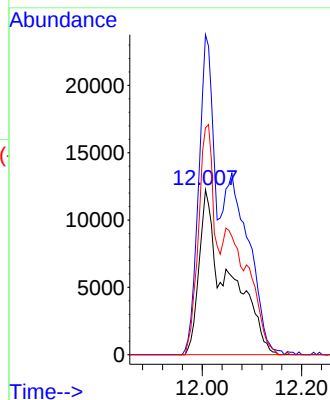
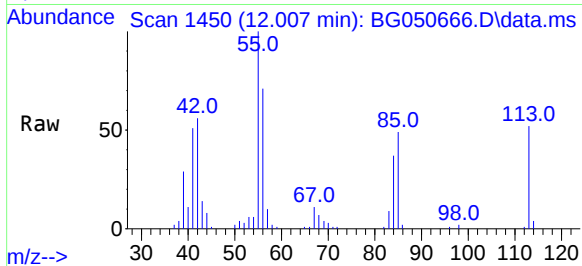
#35
Caprolactam
Concen: 43.58 ng m
RT: 12.007 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:113 Resp: 50285
Ion Ratio Lower Upper
113 100
55 194.0 113.8 153.8#
56 137.5 105.6 145.6

Instrument :
BNA_G
ClientSampleId :
PB140070BS

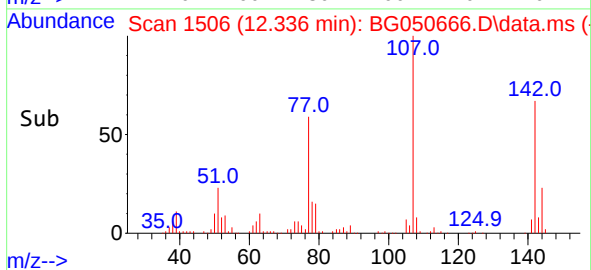
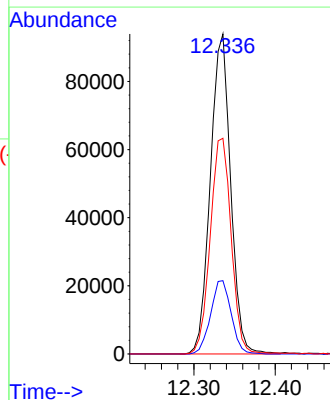
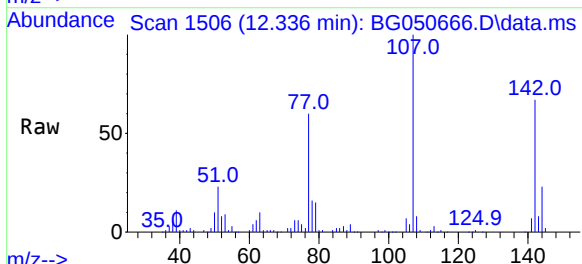
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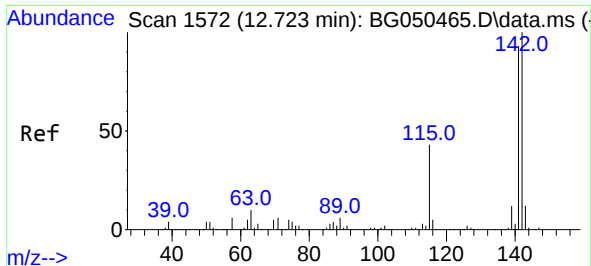
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#36
4-Chloro-3-methylphenol
Concen: 43.19 ng
RT: 12.336 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:107 Resp: 162748
Ion Ratio Lower Upper
107 100
144 22.9 24.8 37.2#
142 67.4 62.2 93.4





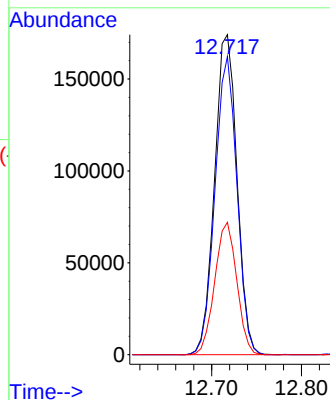
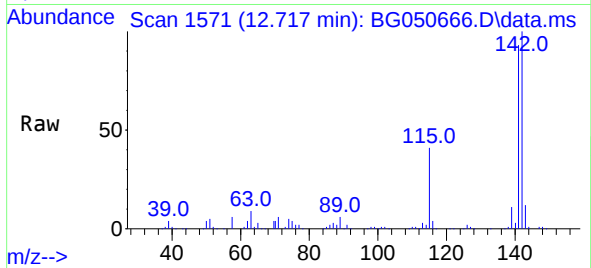
#37
2-Methylnaphthalene
Concen: 42.15 ng
RT: 12.717 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:142 Resp: 302208
Ion Ratio Lower Upper
142 100
141 93.1 68.8 103.2
115 41.4 36.4 54.6

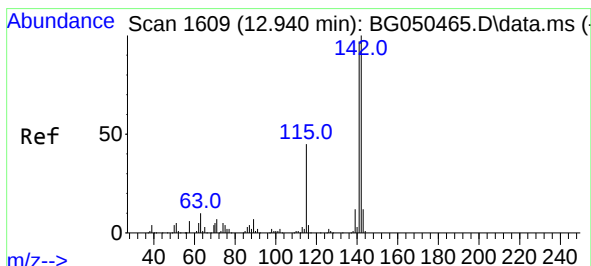
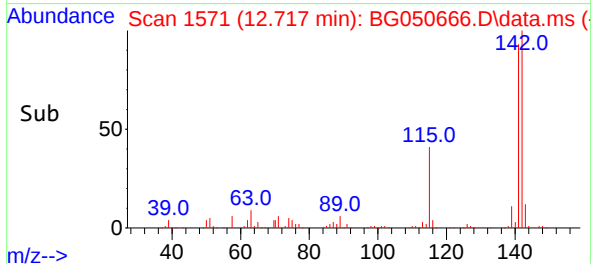
Instrument :
BNA_G
ClientSampleId :
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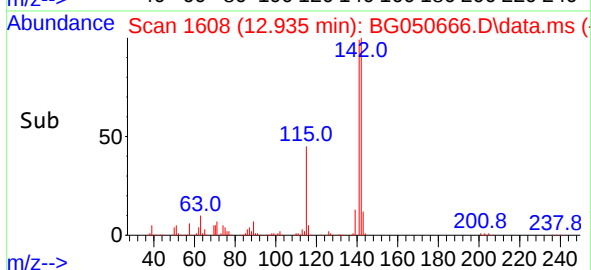
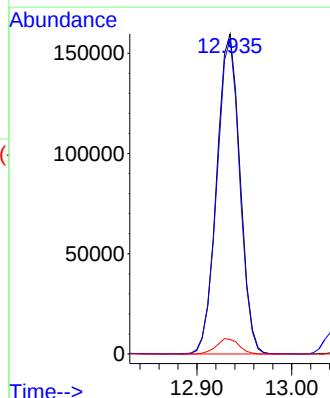
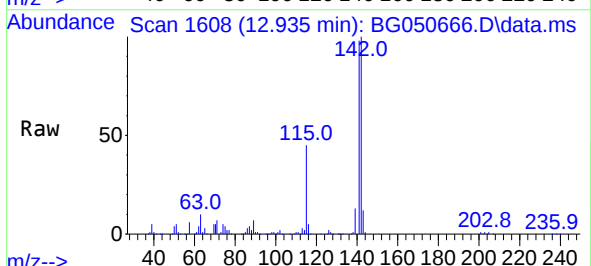


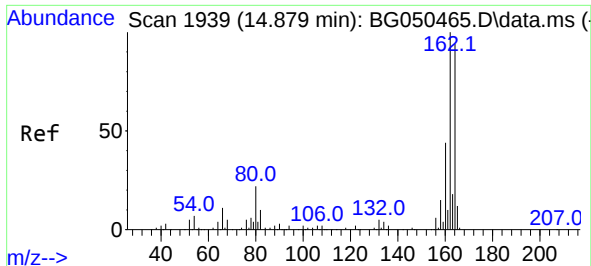
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#38
1-Methylnaphthalene
Concen: 39.21 ng
RT: 12.935 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

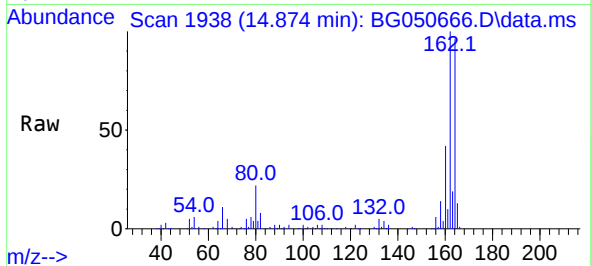
Tgt Ion:142 Resp: 272595
Ion Ratio Lower Upper
142 100
141 98.5 70.6 106.0
116 4.5 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.874 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

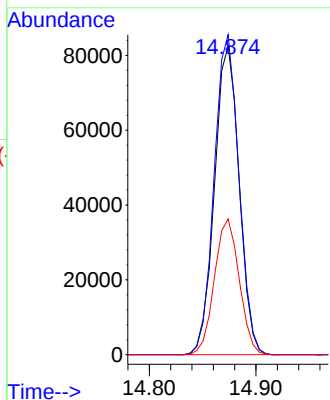
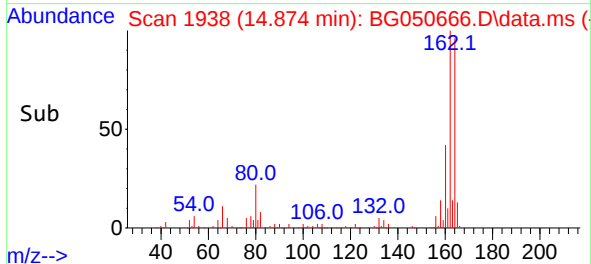
Instrument :
BNA_G
ClientSampleId :
PB140070BS



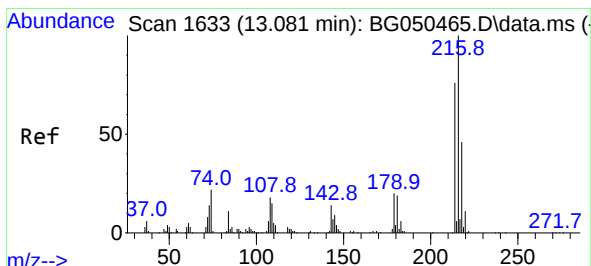
Tgt Ion:164 Resp: 132190
Ion Ratio Lower Upper
164 100
162 103.7 81.4 122.0
160 43.9 34.9 52.3

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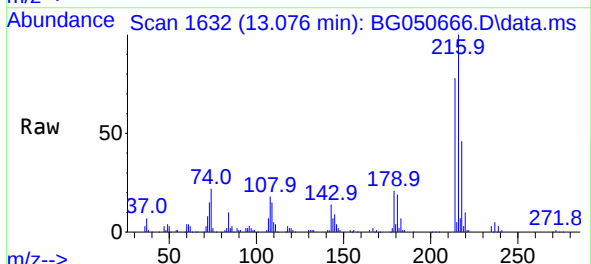
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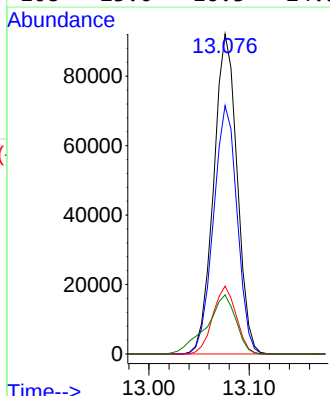
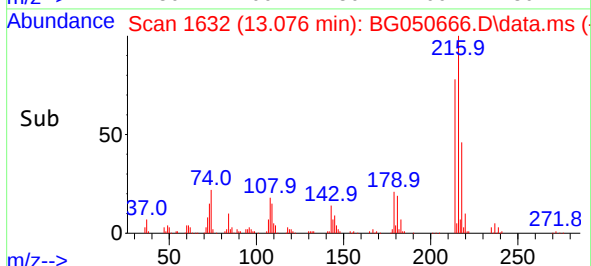
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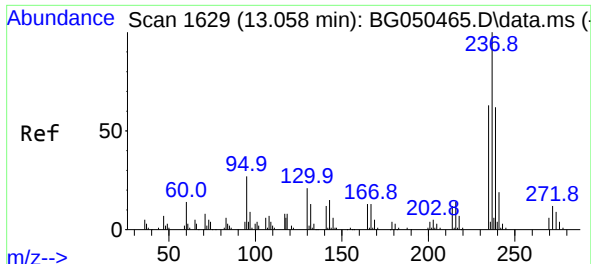


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.28 ng
RT: 13.076 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:216 Resp: 149416
Ion Ratio Lower Upper
216 100
214 78.3 61.4 92.2
179 21.1 17.3 25.9
108 23.0 16.3 24.5





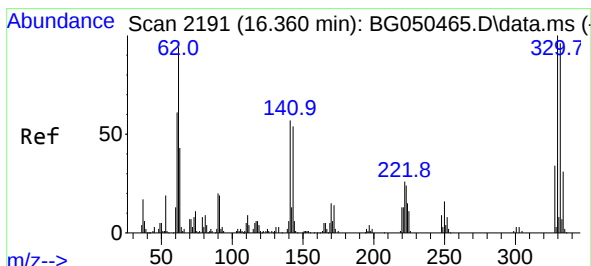
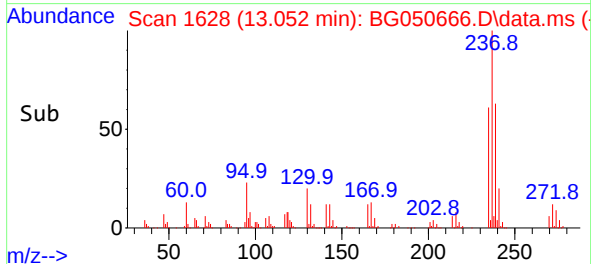
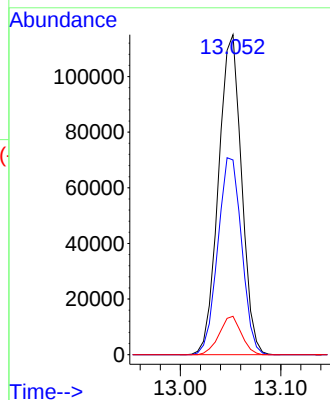
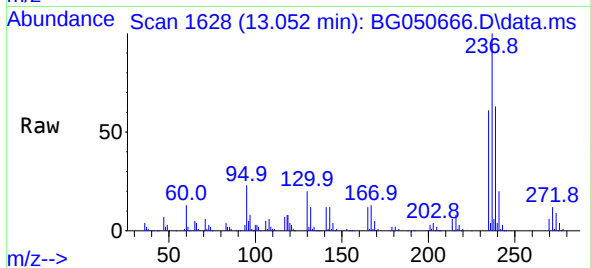
#41
Hexachlorocyclopentadiene
Concen: 81.20 ng
RT: 13.052 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:237 Resp: 183187
Ion Ratio Lower Upper
237 100
235 60.8 36.6 76.6
272 12.0 0.0 32.5

Instrument :
BNA_G
ClientSampleId :
PB140070BS

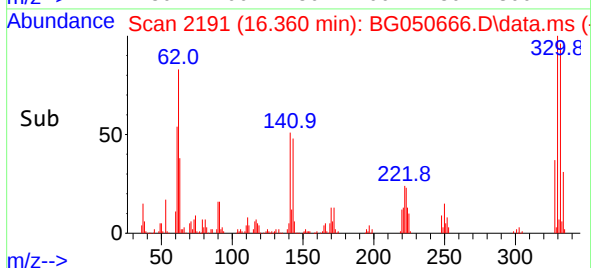
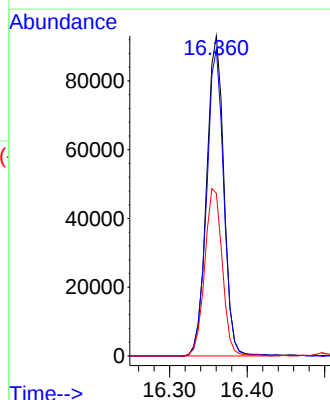
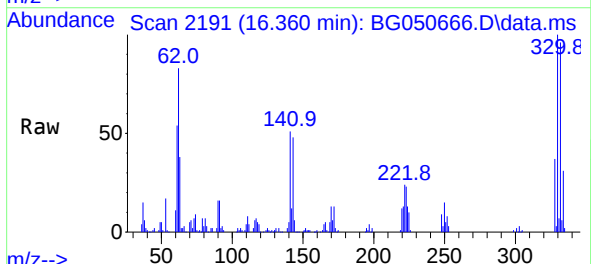
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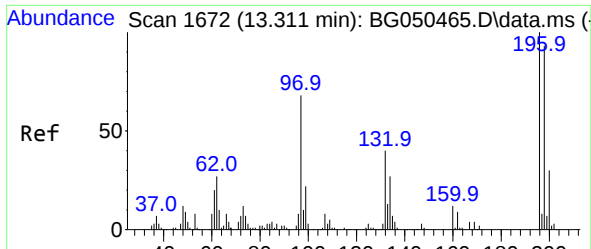
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#42
2,4,6-Tribromophenol
Concen: 113.80 ng
RT: 16.360 min Scan# 2191
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:330 Resp: 143485
Ion Ratio Lower Upper
330 100
332 95.1 77.3 115.9
141 53.4 35.6 53.4





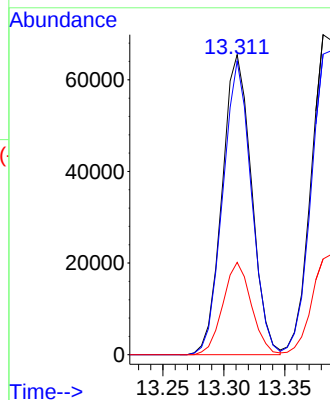
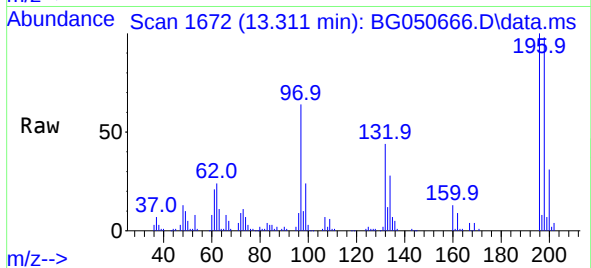
#43
2,4,6-Trichlorophenol
Concen: 40.01 ng
RT: 13.311 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:196 Resp: 110066
Ion Ratio Lower Upper
196 100
198 97.9 82.1 123.1
200 30.8 23.8 35.8

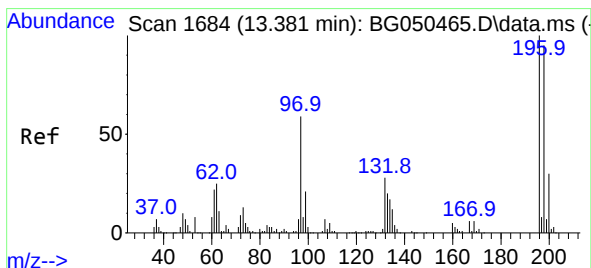
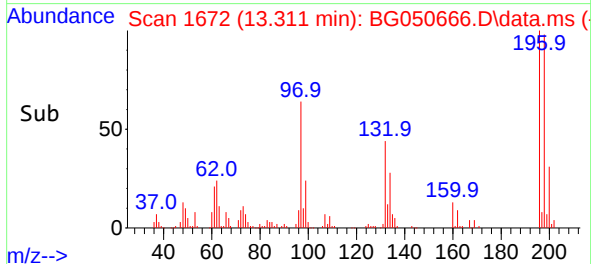
Instrument :
BNA_G
ClientSampleId :
PB140070BS

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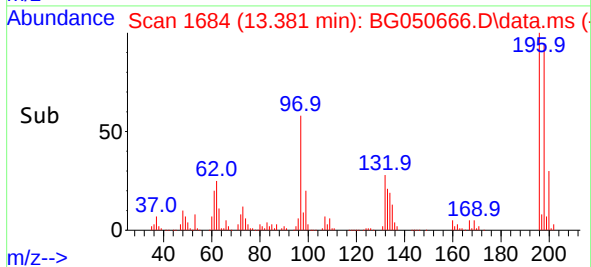
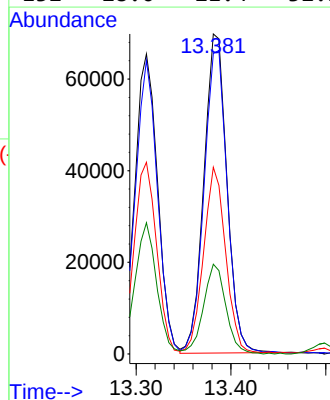
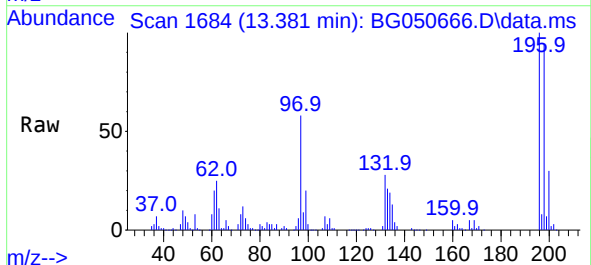


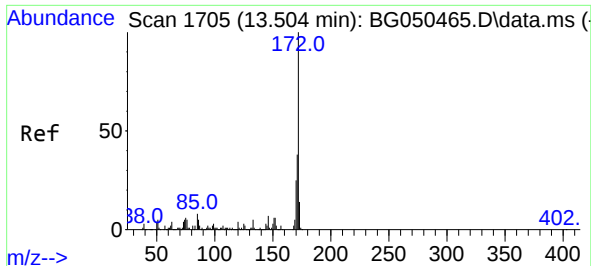
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#44
2,4,5-Trichlorophenol
Concen: 40.90 ng
RT: 13.381 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:196 Resp: 117632
Ion Ratio Lower Upper
196 100
198 93.9 87.4 131.0
97 58.4 43.3 64.9
132 28.0 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 72.13 ng
RT: 13.499 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

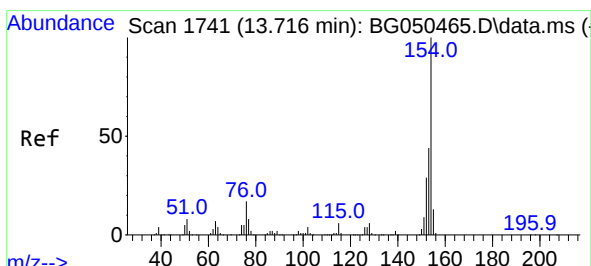
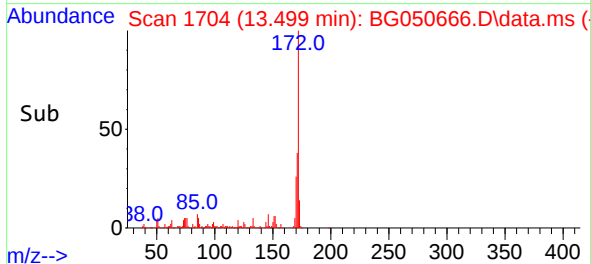
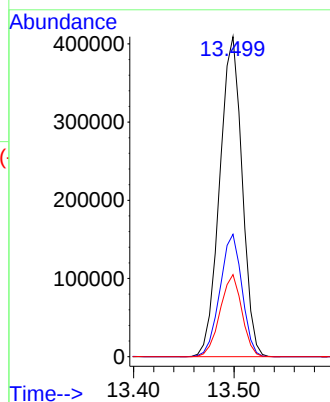
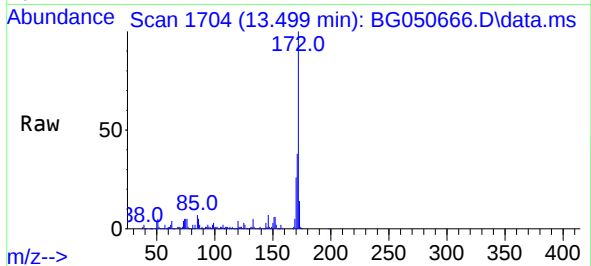
Tgt Ion:172 Resp: 633500
Ion Ratio Lower Upper
172 100
171 38.2 28.6 43.0
170 25.6 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
PB140070BS

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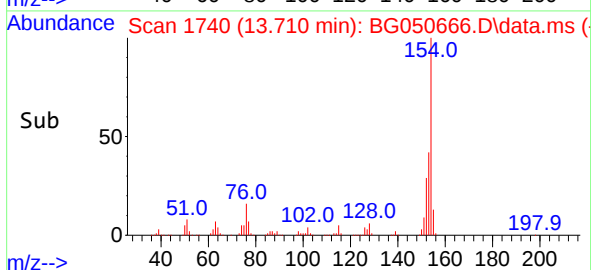
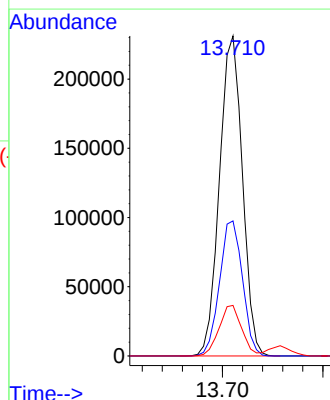
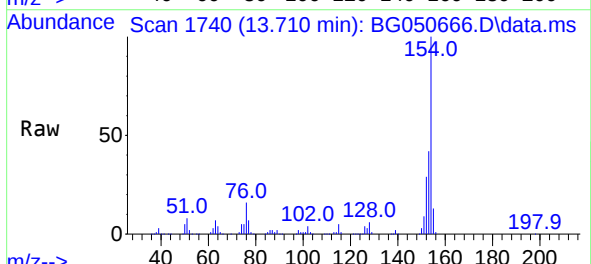
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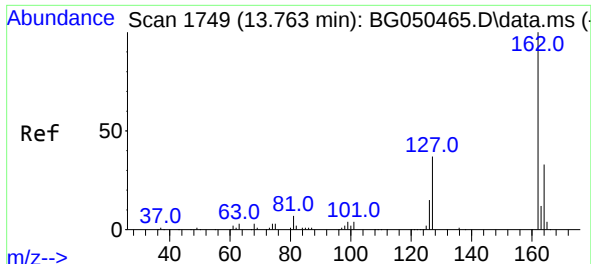
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#46
1,1'-Biphenyl
Concen: 37.97 ng
RT: 13.710 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

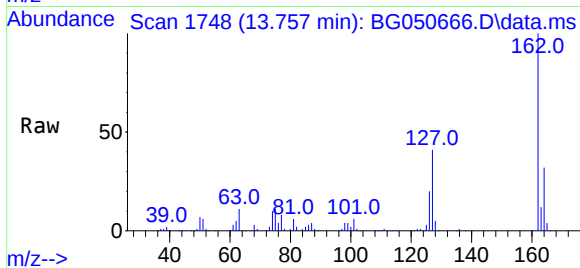
Tgt Ion:154 Resp: 366065
Ion Ratio Lower Upper
154 100
153 42.2 20.5 60.5
76 15.8 0.0 29.3





#47
2-Chloronaphthalene
Concen: 39.38 ng
RT: 13.757 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

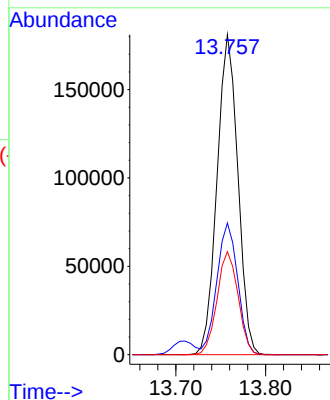
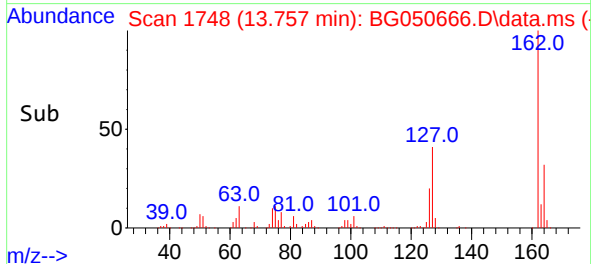
Instrument :
BNA_G
ClientSampled :
PB140070BS



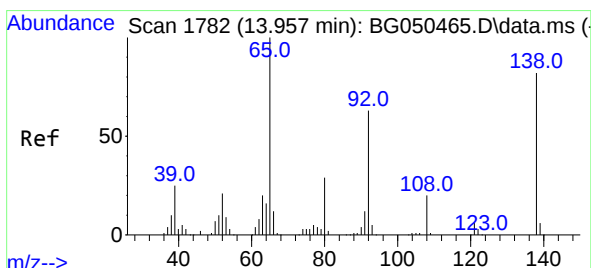
Tgt Ion:162 Resp: 291573
Ion Ratio Lower Upper
162 100
127 41.1 32.7 49.1
164 32.2 27.0 40.4

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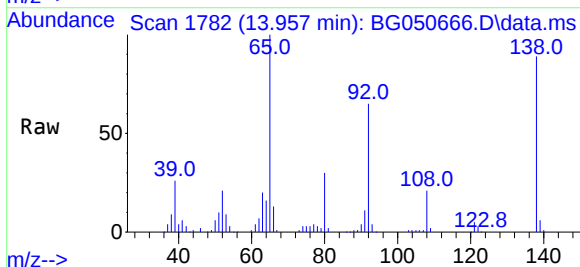
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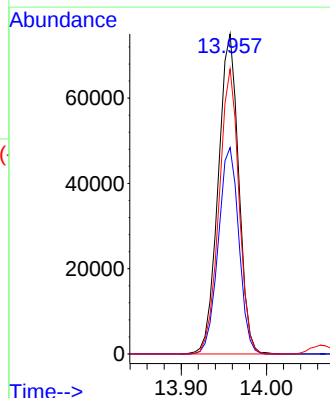
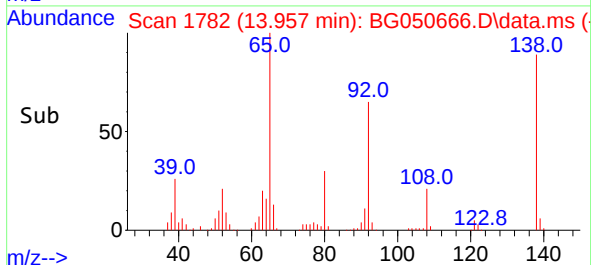
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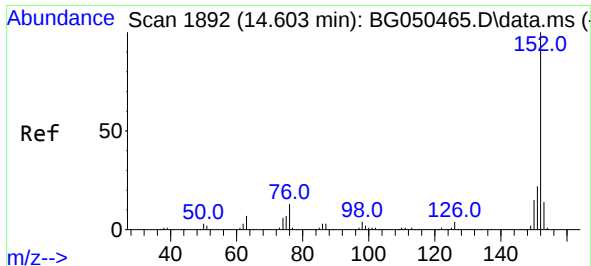


#48
2-Nitroaniline
Concen: 42.51 ng
RT: 13.957 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

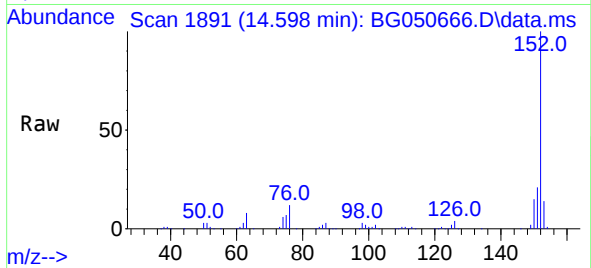


Tgt Ion: 65 Resp: 125206
Ion Ratio Lower Upper
65 100
92 64.5 47.2 70.8
138 89.0 68.0 102.0

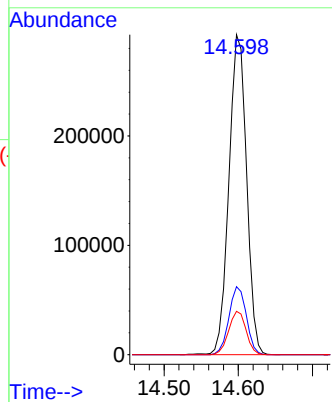
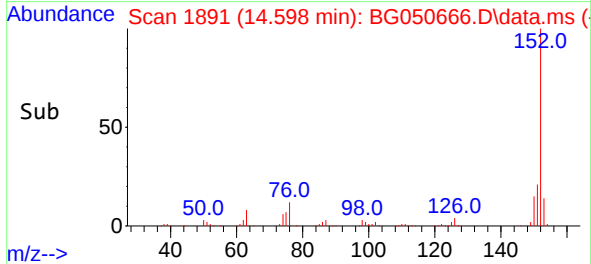




#49
Acenaphthylene
Concen: 39.84 ng
RT: 14.598 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:152 Resp: 483289
Ion Ratio Lower Upper
152 100
151 21.2 18.2 27.4
153 13.5 11.7 17.5

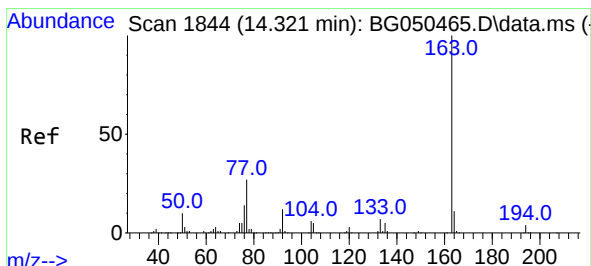


Instrument :
BNA_G
ClientSampleId :
PB140070BS

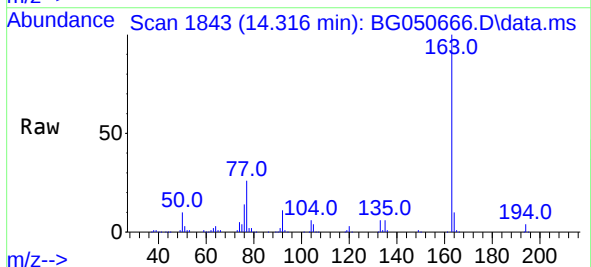
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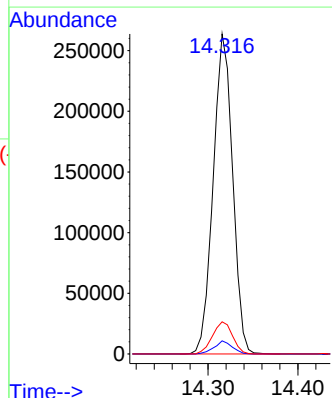
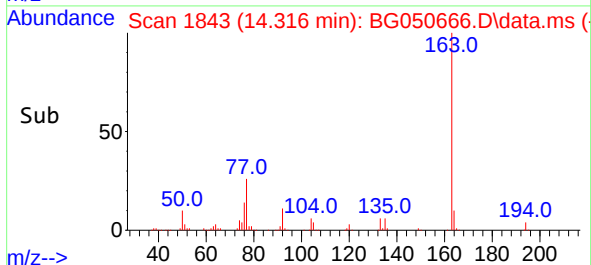
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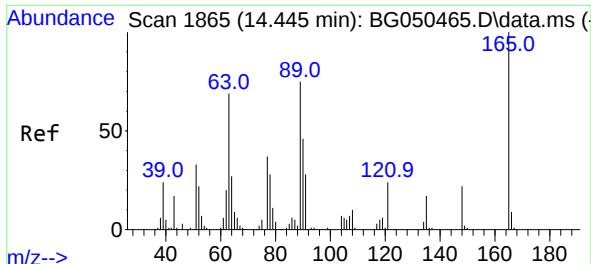


#50
Dimethylphthalate
Concen: 39.62 ng
RT: 14.316 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:163 Resp: 395854
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.1 8.6 12.8





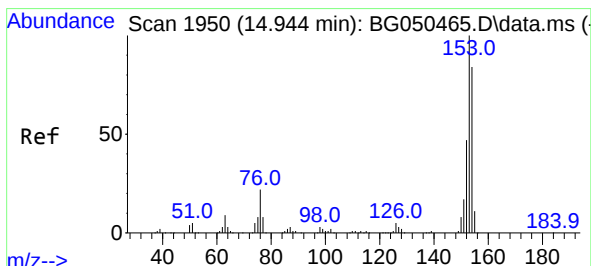
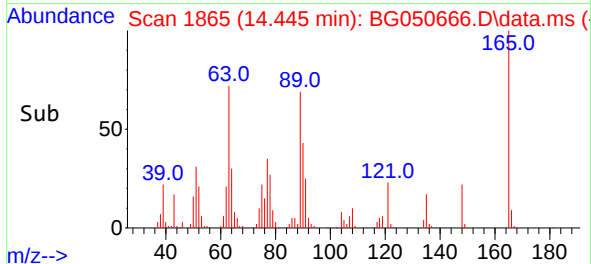
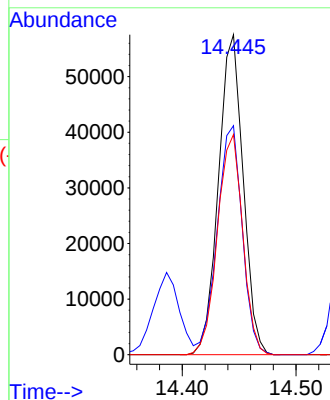
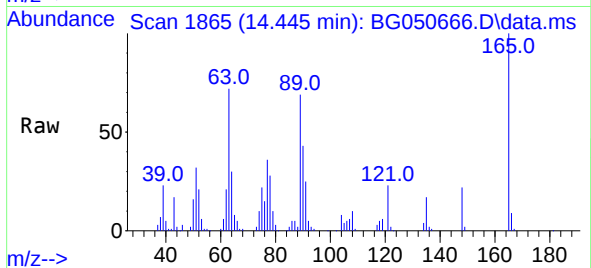
#51
2,6-Dinitrotoluene
Concen: 43.33 ng
RT: 14.445 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:165 Resp: 86712
Ion Ratio Lower Upper
165 100
63 71.5 63.3 94.9
89 68.8 63.4 95.0

Instrument :
BNA_G
ClientSampleId :
PB140070BS

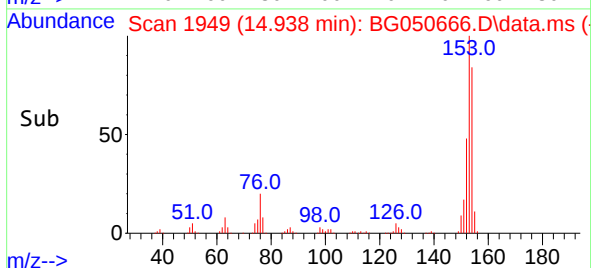
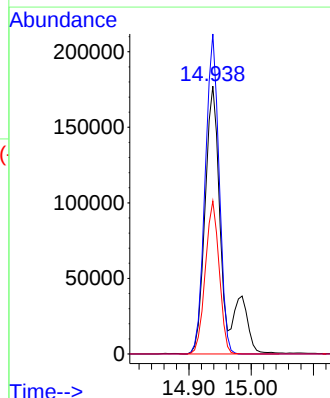
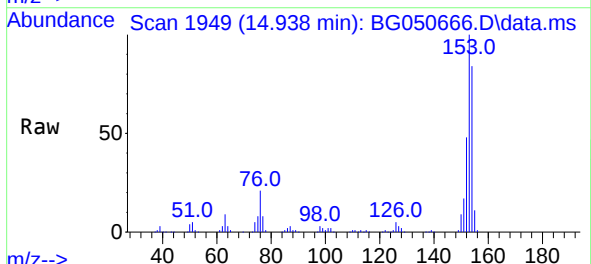
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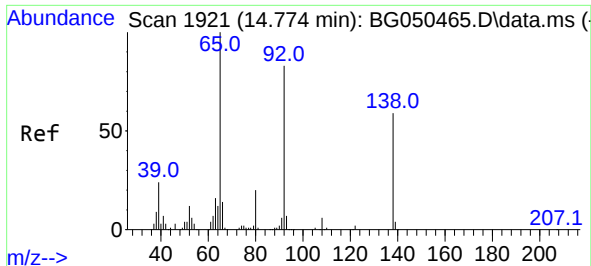
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#52
Acenaphthene
Concen: 44.10 ng m
RT: 14.938 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

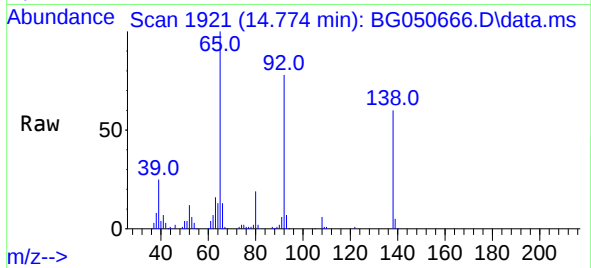
Tgt Ion:154 Resp: 343765
Ion Ratio Lower Upper
154 100
153 119.5 87.0 130.4
152 57.1 40.1 60.1





#53
3-Nitroaniline
Concen: 32.97 ng
RT: 14.774 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

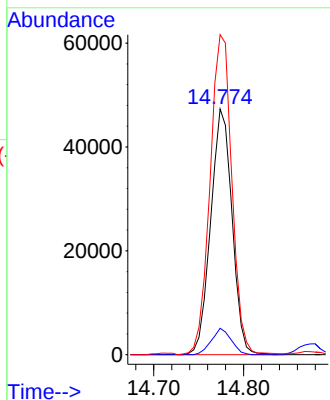
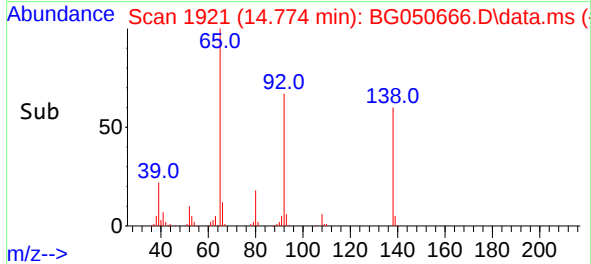
Instrument :
BNA_G
ClientSampleId :
PB140070BS



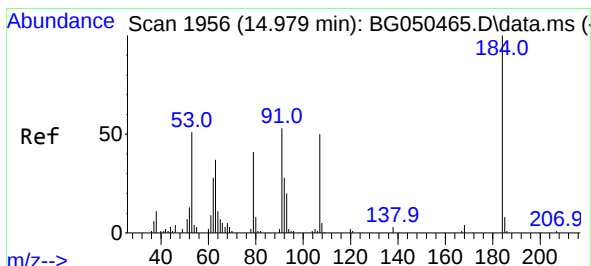
Tgt Ion:138 Resp: 78042
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 130.2 96.4 144.6

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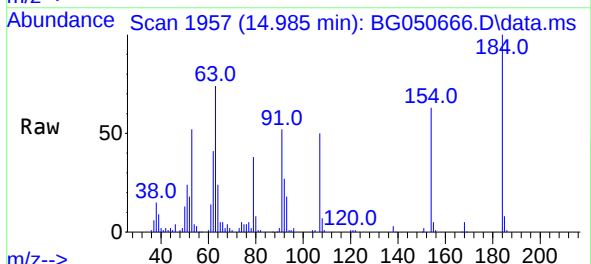
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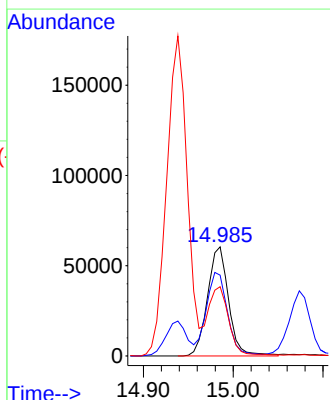
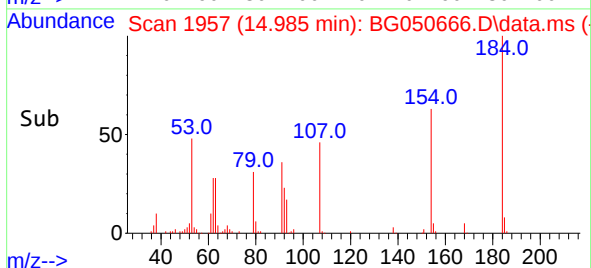
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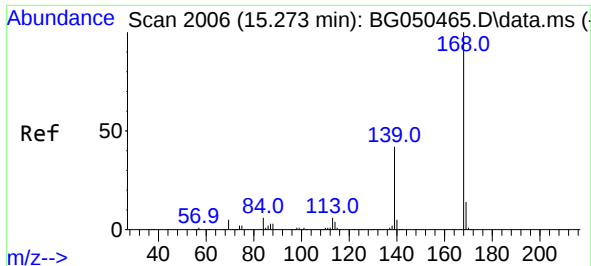


#54
2,4-Dinitrophenol
Concen: 79.39 ng
RT: 14.985 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

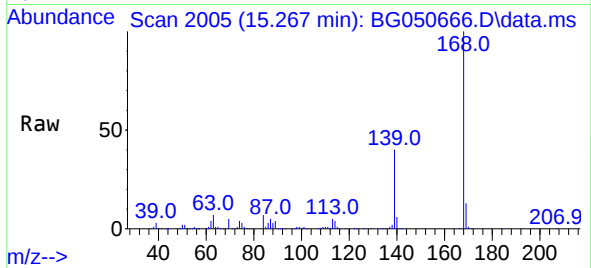


Tgt Ion:184 Resp: 98568
Ion Ratio Lower Upper
184 100
63 74.1 68.3 102.5
154 63.5 62.6 93.8

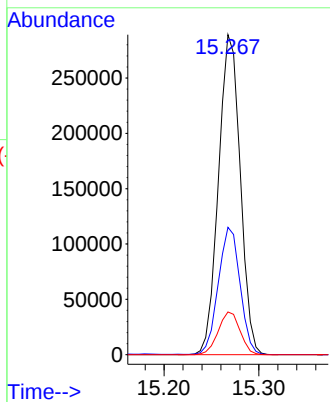
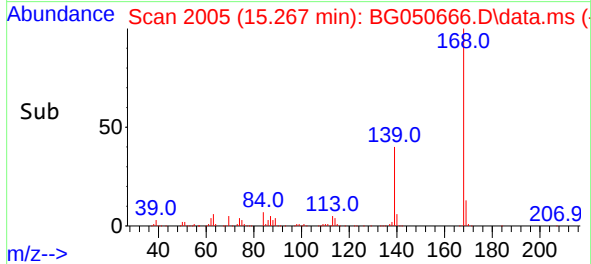




#55
Dibenzenofuran
Concen: 38.23 ng
RT: 15.267 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:168 Resp: 460879
Ion Ratio Lower Upper
168 100
139 39.8 33.4 50.2
169 13.3 12.3 18.5

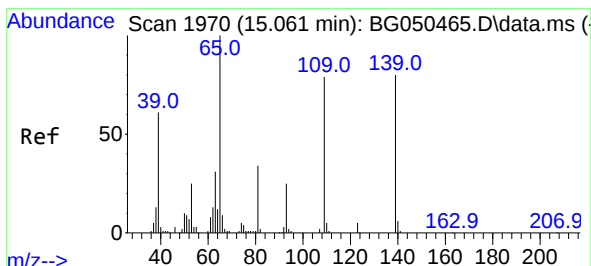


Instrument :
BNA_G
ClientSampleId :
PB140070BS

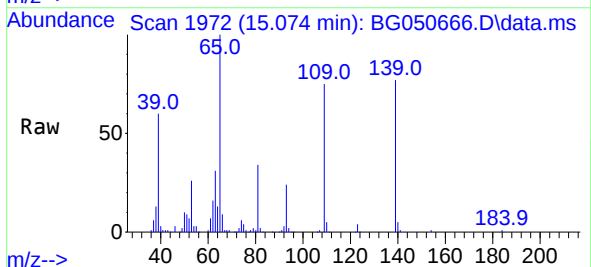
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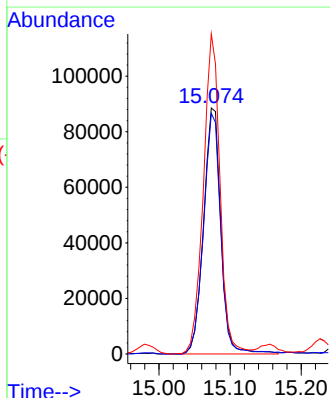
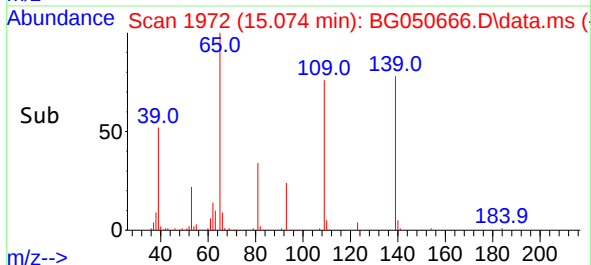
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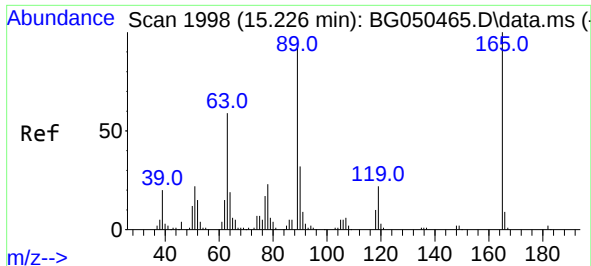


#56
4-Nitrophenol
Concen: 78.94 ng
RT: 15.074 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

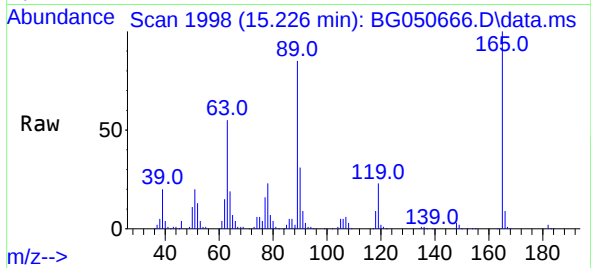


Tgt Ion:139 Resp: 150324
Ion Ratio Lower Upper
139 100
109 97.8 116.3 156.3#
65 130.2 105.0 145.0

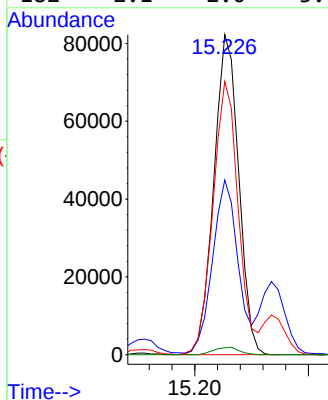
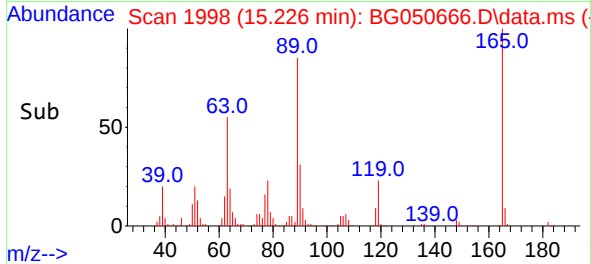




#57
2,4-Dinitrotoluene
Concen: 44.32 ng
RT: 15.226 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:165 Resp: 125011
Ion Ratio Lower Upper
165 100
63 54.6 48.0 72.0
89 85.4 65.4 98.0
182 2.1 2.0 3.0

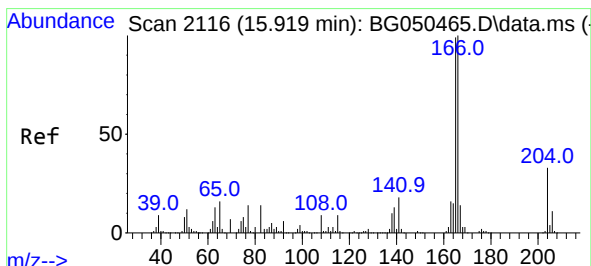


Instrument :
BNA_G
ClientSampleId :
PB140070BS

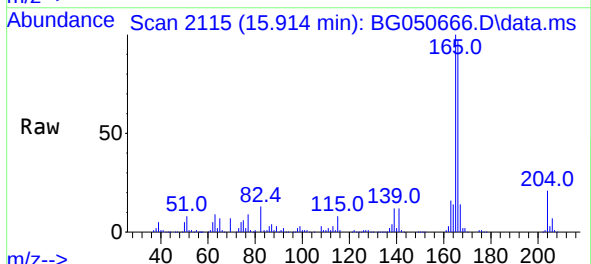
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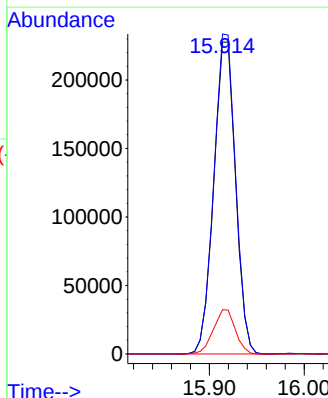
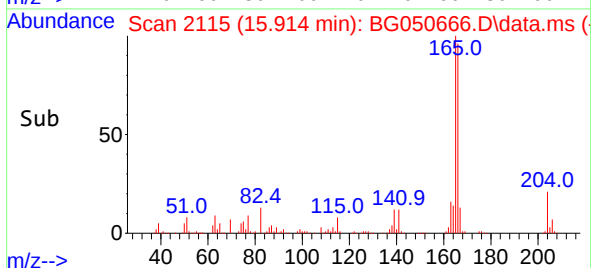
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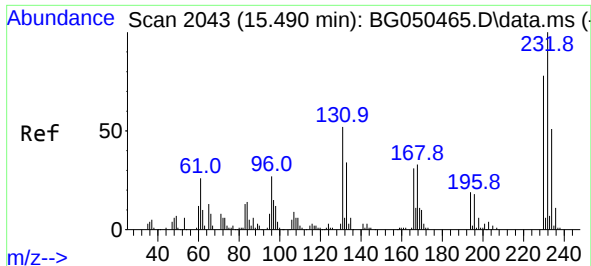


#58
Fluorene
Concen: 39.29 ng
RT: 15.914 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:166 Resp: 363842
Ion Ratio Lower Upper
166 100
165 102.6 77.7 116.5
167 14.2 10.8 16.2





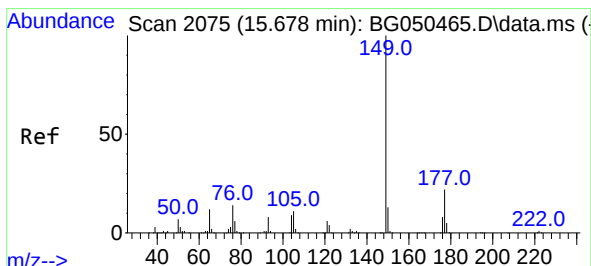
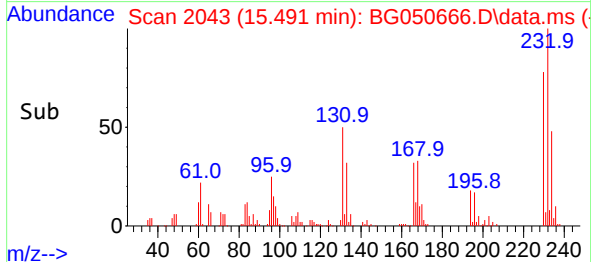
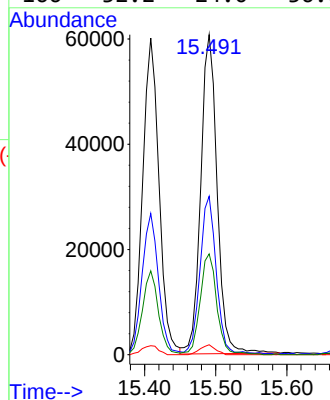
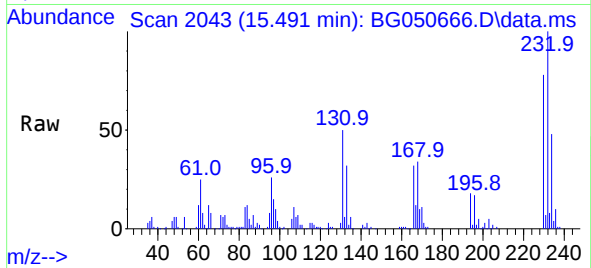
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.94 ng
RT: 15.491 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:	232	Resp:	97563
Ion Ratio	Lower	Upper	
232	100		
131	49.9	37.2	55.8
130	2.9	2.8	4.2
166	32.2	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
PB140070BS

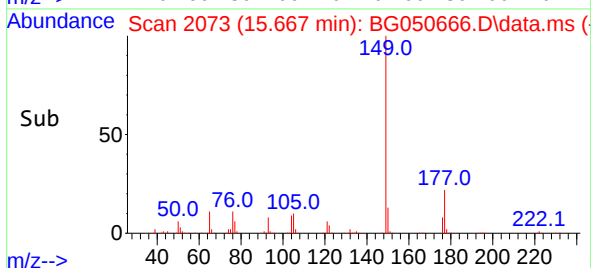
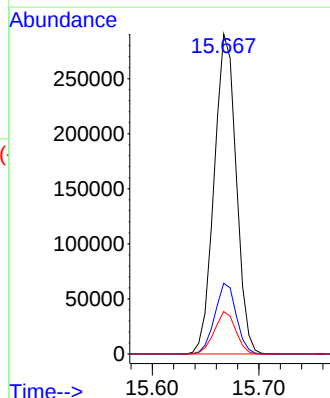
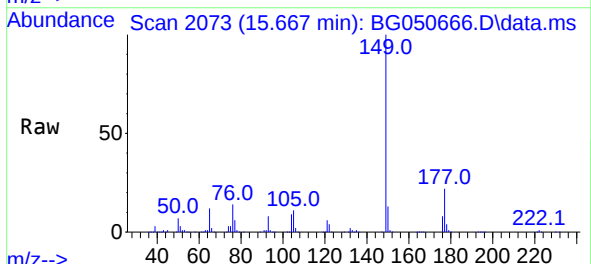
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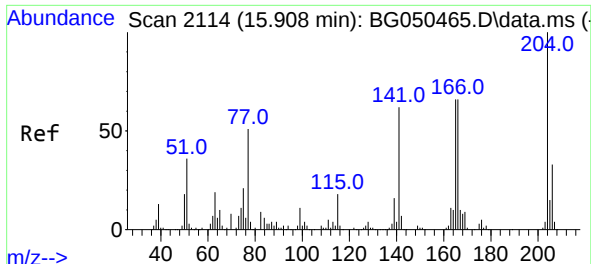
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#60
Diethylphthalate
Concen: 39.66 ng
RT: 15.667 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:	149	Resp:	416352
Ion Ratio	Lower	Upper	
149	100		
177	22.1	19.0	28.6
150	13.3	10.2	15.4





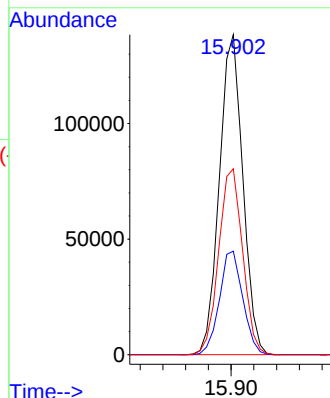
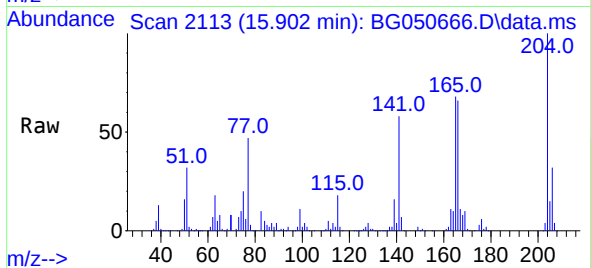
#61
4-Chlorophenyl-phenylether
Concen: 39.18 ng
RT: 15.902 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:204 Resp: 198509
Ion Ratio Lower Upper
204 100
206 32.3 24.6 37.0
141 58.1 47.8 71.8

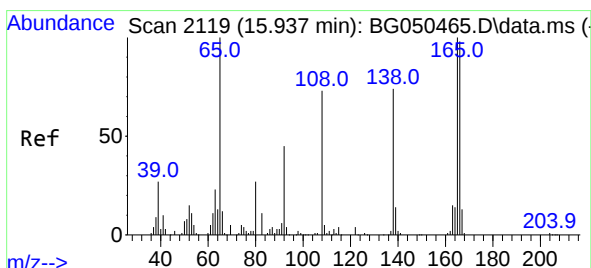
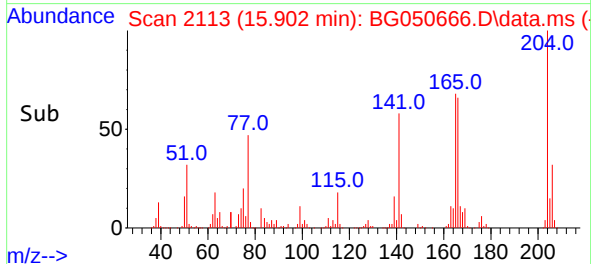
Instrument :
BNA_G
ClientSampled :
PB140070BS

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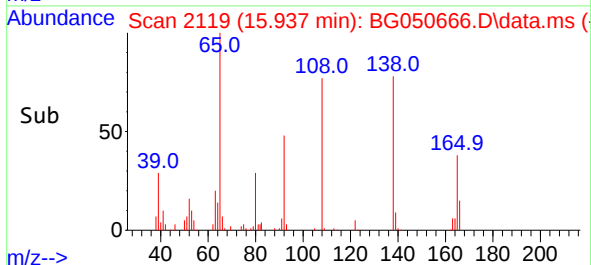
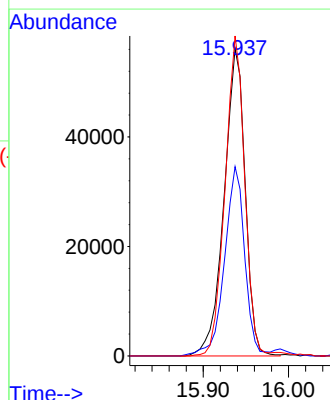
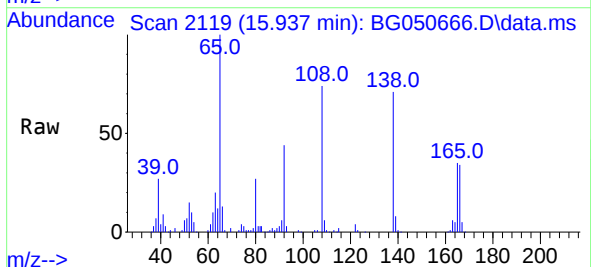


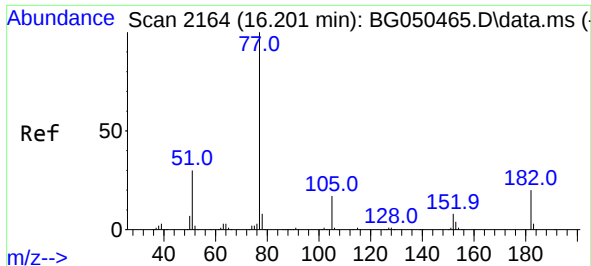
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#62
4-Nitroaniline
Concen: 39.18 ng
RT: 15.937 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

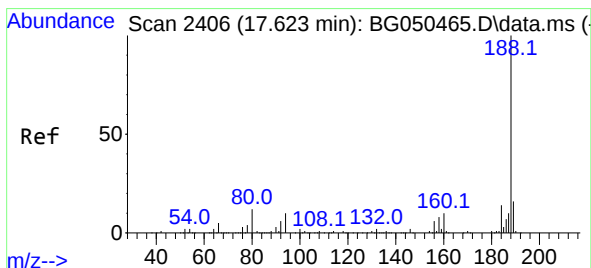
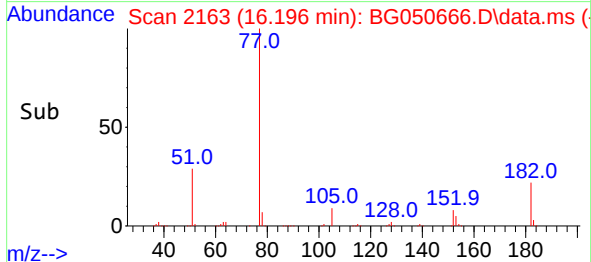
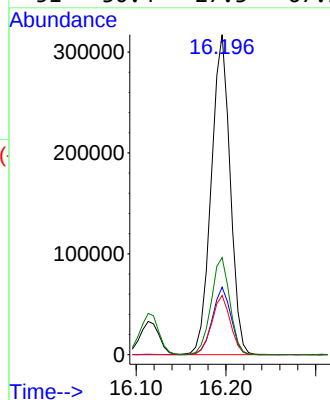
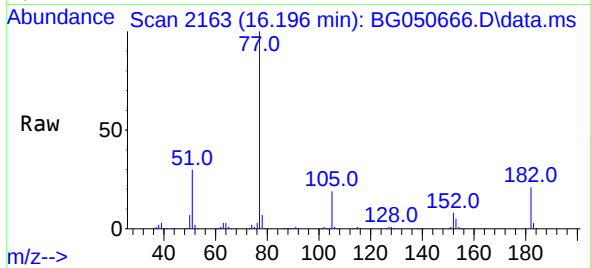
Tgt Ion:138 Resp: 96488
Ion Ratio Lower Upper
138 100
92 61.6 32.3 72.3
108 104.1 132.4 172.4#





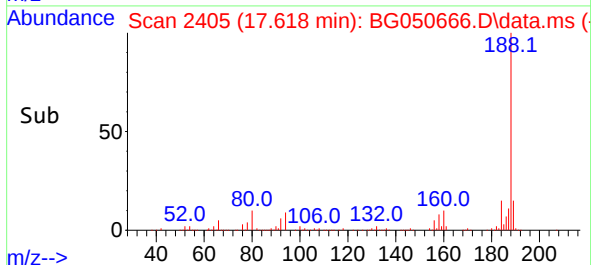
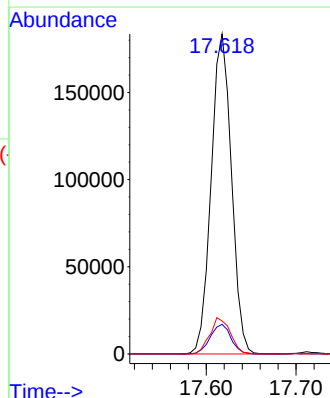
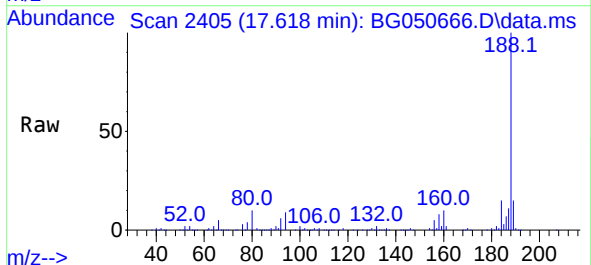
#63
Azobenzene
Concen: 38.04 ng
RT: 16.196 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:	77	Resp:	462290
Ion	Ratio	Lower	Upper
77	100		
182	21.1	7.9	47.9
105	18.5	0.0	37.9
51	30.4	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.618 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:	188	Resp:	287463
Ion	Ratio	Lower	Upper
188	100		
94	9.3	5.4	8.0#
80	10.3	3.7	5.5#

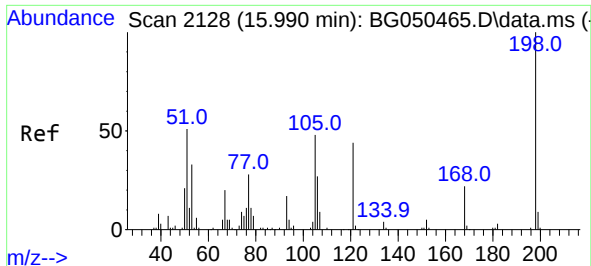


Instrument :
BNA_G
ClientSampleId :
PB140070BS

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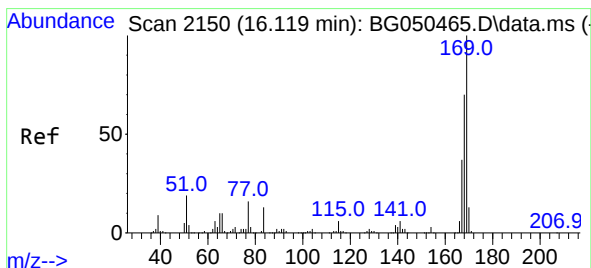
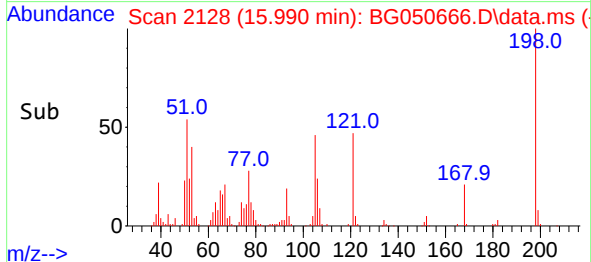
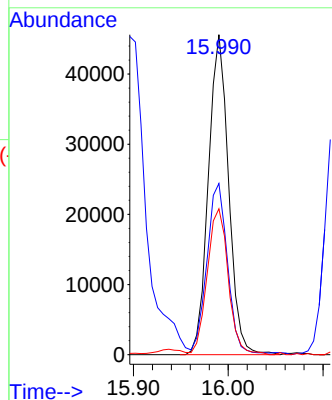
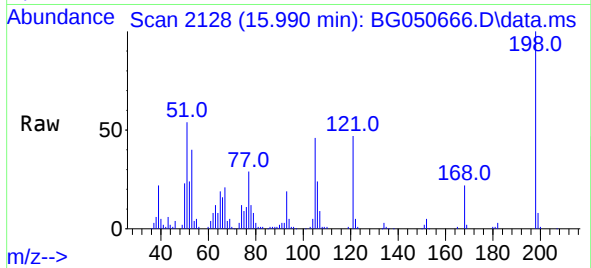
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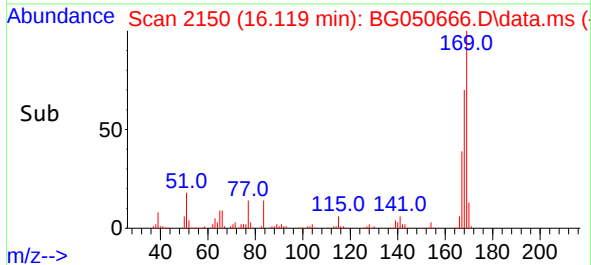
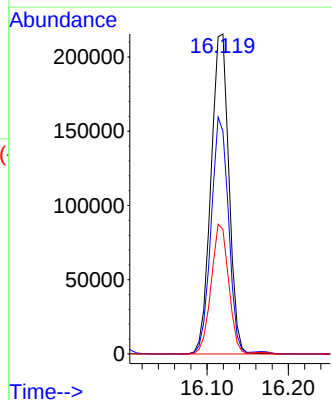
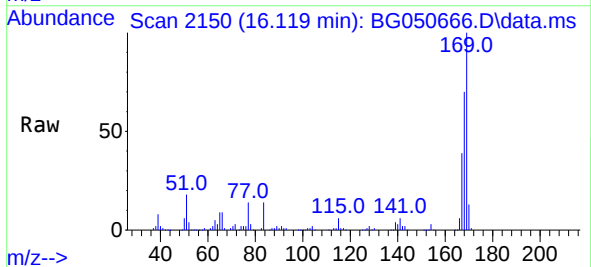
#65
4,6-Dinitro-2-methylphenol
Concen: 39.16 ng
RT: 15.990 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:	198	Resp:	67620
Ion	Ratio	Lower	Upper
198	100		
51	53.5	29.4	69.4
105	45.6	15.1	55.1



#66
n-Nitrosodiphenylamine
Concen: 40.38 ng
RT: 16.119 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:	169	Resp:	329819
Ion	Ratio	Lower	Upper
169	100		
168	69.6	56.3	84.5
167	38.9	28.4	42.6

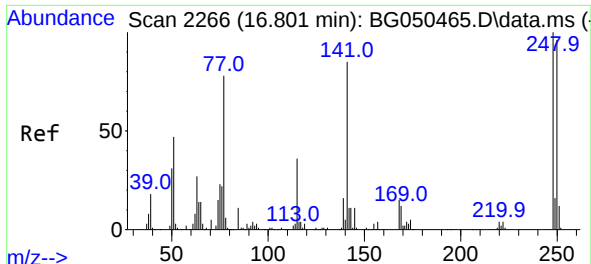


Instrument :
BNA_G
ClientSampleId :
PB140070BS

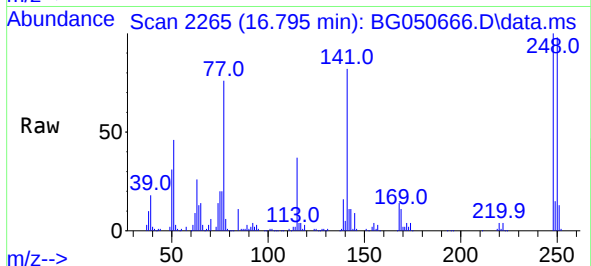
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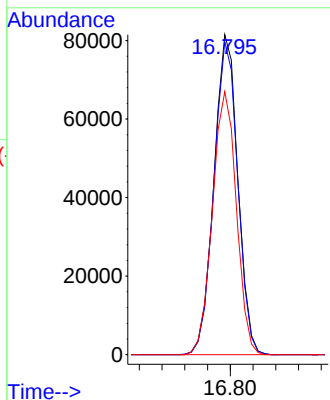
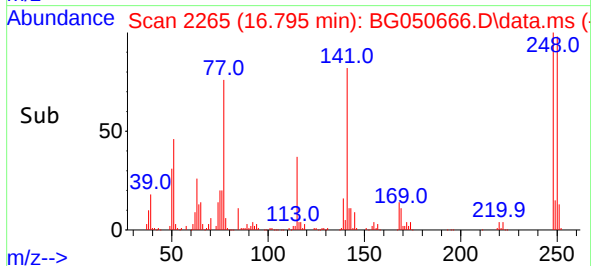
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#67
4-Bromophenyl-phenylether
Concen: 40.96 ng
RT: 16.795 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:248 Resp: 118659
Ion Ratio Lower Upper
248 100
250 97.8 76.1 114.1
141 82.2 65.4 98.2

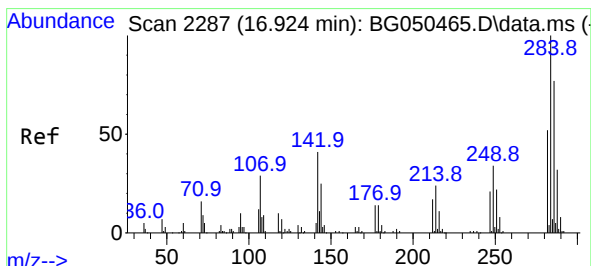


Instrument :
BNA_G
ClientSampleId :
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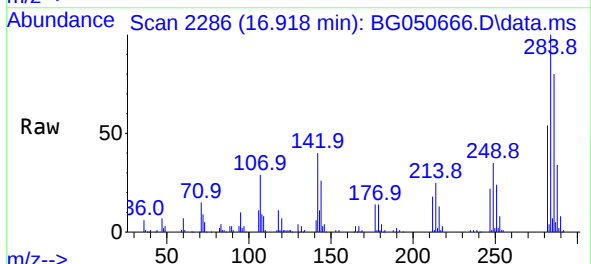
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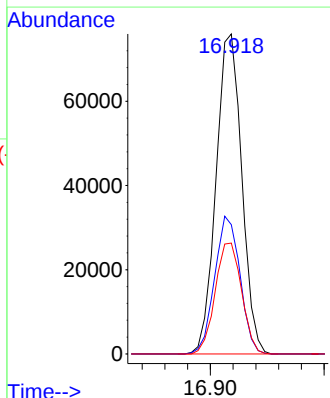
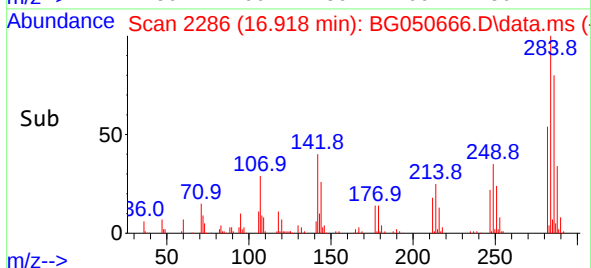
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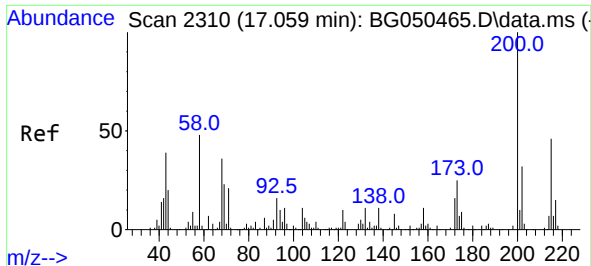


#68
Hexachlorobenzene
Concen: 41.42 ng
RT: 16.918 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:284 Resp: 119245
Ion Ratio Lower Upper
284 100
142 40.4 27.0 40.6
249 34.6 28.2 42.2





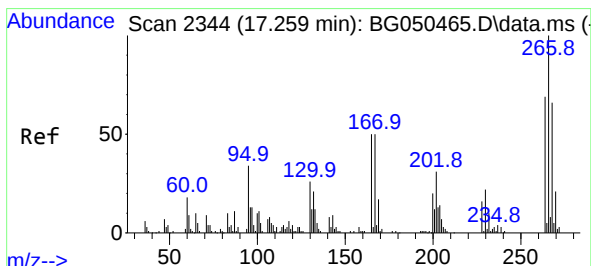
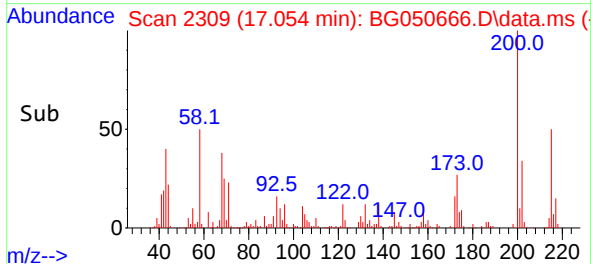
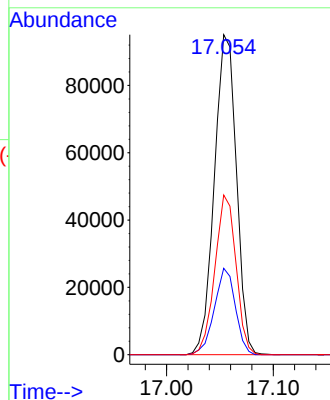
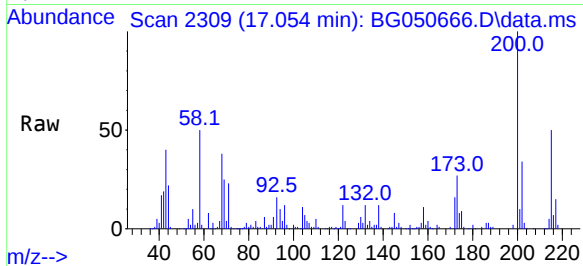
#69
Atrazine
Concen: 42.46 ng
RT: 17.054 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:200 Resp: 136632
Ion Ratio Lower Upper
200 100
173 27.0 3.7 43.7
215 49.9 26.9 66.9

Instrument :
BNA_G
ClientSampleId :
PB140070BS

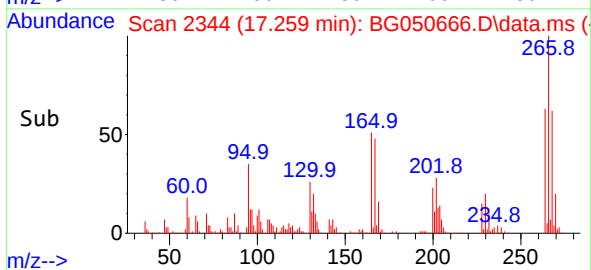
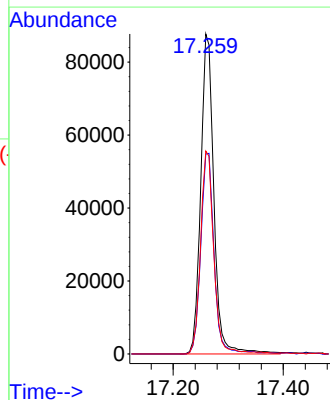
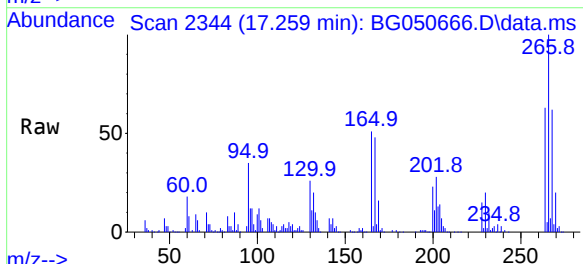
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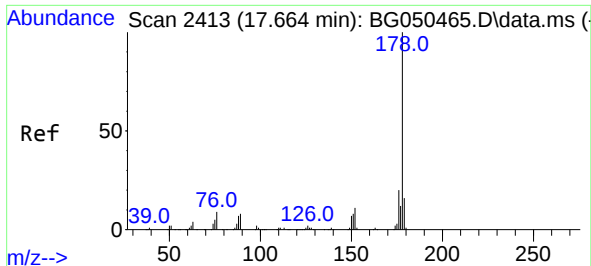
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#70
Pentachlorophenol
Concen: 74.25 ng
RT: 17.259 min Scan# 2344
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:266 Resp: 145526
Ion Ratio Lower Upper
266 100
268 62.5 49.0 73.4
264 63.4 49.0 73.6





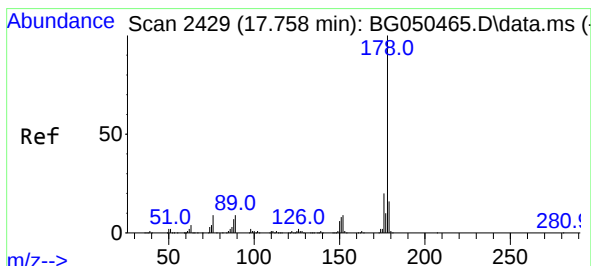
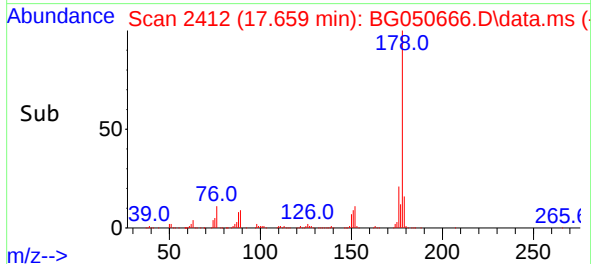
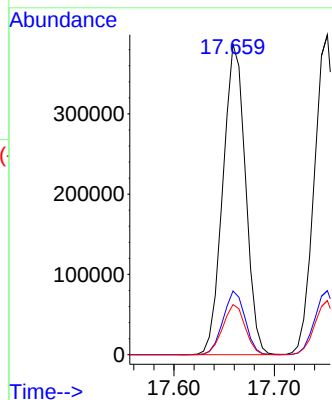
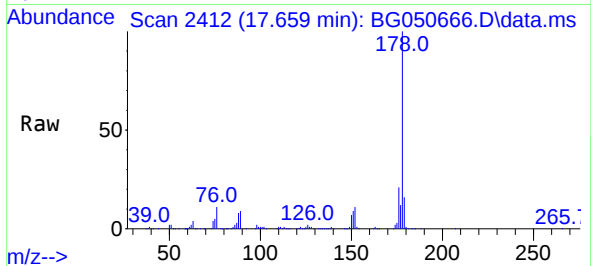
#71
Phenanthrene
Concen: 39.89 ng
RT: 17.659 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:178 Resp: 604250
Ion Ratio Lower Upper
178 100
176 20.5 16.0 24.0
179 16.2 14.2 21.4

Instrument :
BNA_G
ClientSampleId :
PB140070BS

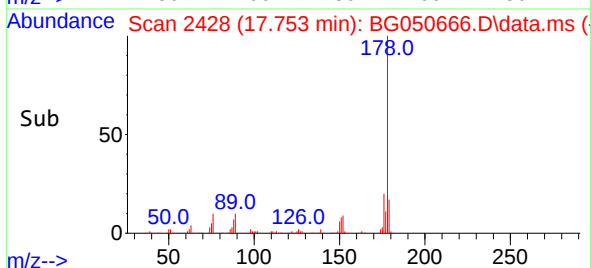
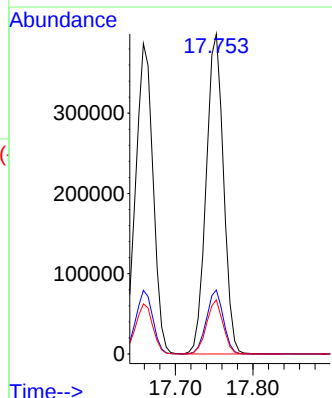
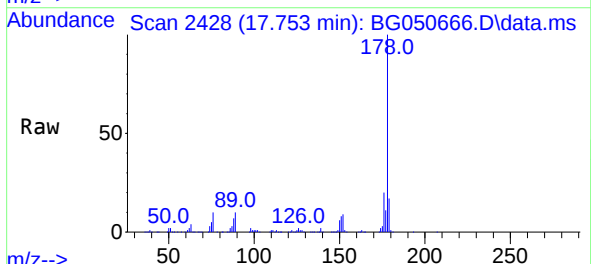
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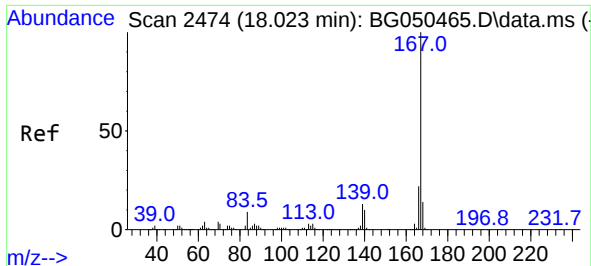
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#72
Anthracene
Concen: 41.19 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

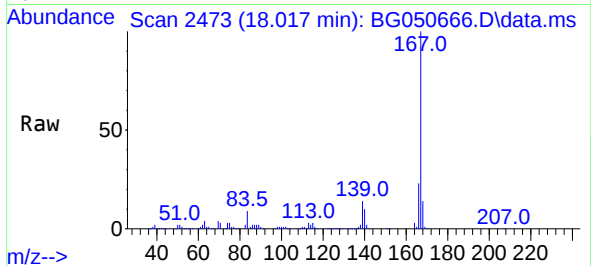
Tgt Ion:178 Resp: 620037
Ion Ratio Lower Upper
178 100
176 20.0 14.6 21.8
179 16.9 13.4 20.0





#73
Carbazole
Concen: 38.33 ng
RT: 18.017 min Scan# 2473
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

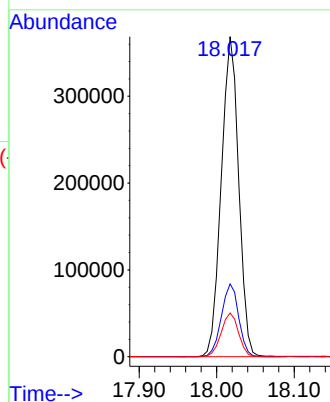
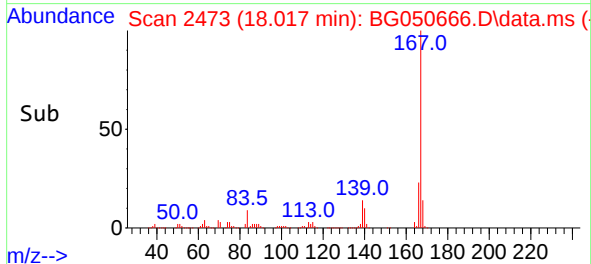
Instrument :
BNA_G
ClientSampleId :
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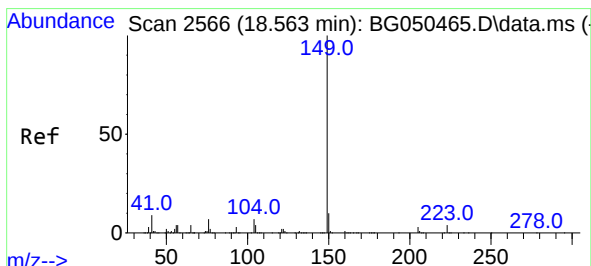
Tgt Ion:167 Resp: 575124
Ion Ratio Lower Upper
167 100
166 22.8 17.4 26.2
139 13.7 10.7 16.1

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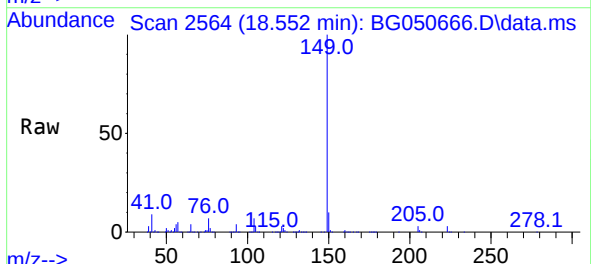
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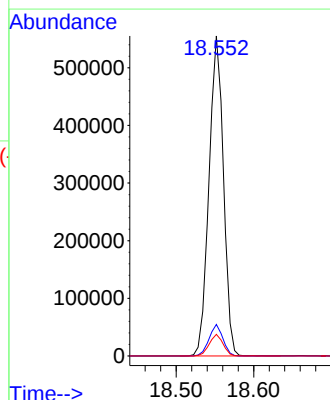
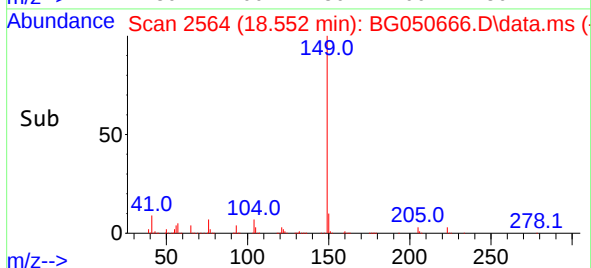
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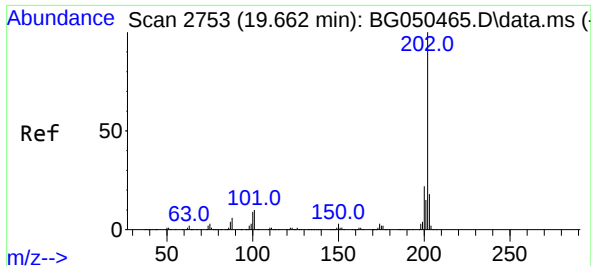


#74
Di-n-butylphthalate
Concen: 40.83 ng
RT: 18.552 min Scan# 2564
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46



Tgt Ion:149 Resp: 718829
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 6.7 6.6 10.0





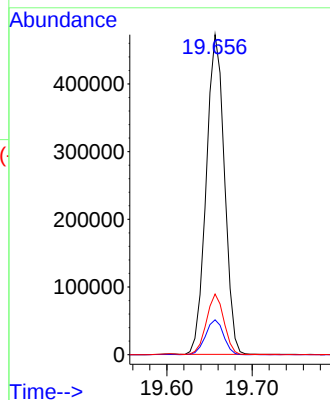
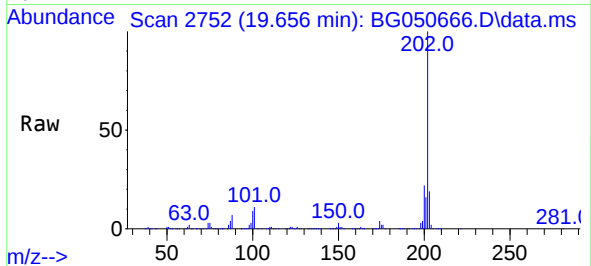
#75
Fluoranthene
Concen: 37.57 ng
RT: 19.656 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:202 Resp: 699658
Ion Ratio Lower Upper
202 100
101 10.9 0.0 24.7
203 19.0 0.0 38.5

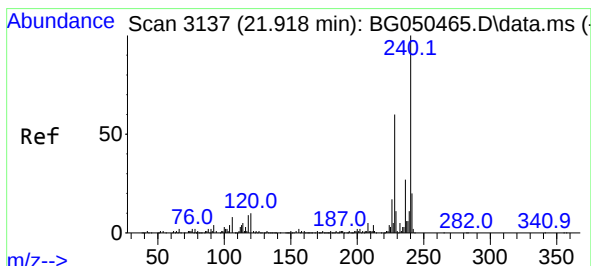
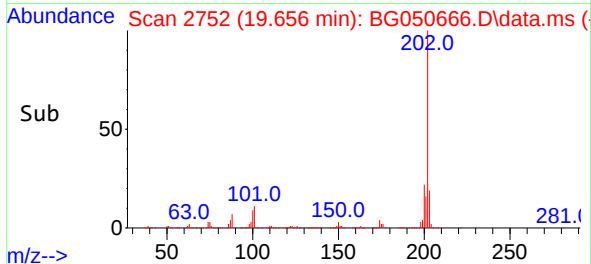
Instrument :
BNA_G
ClientSampleId :
PB140070BS

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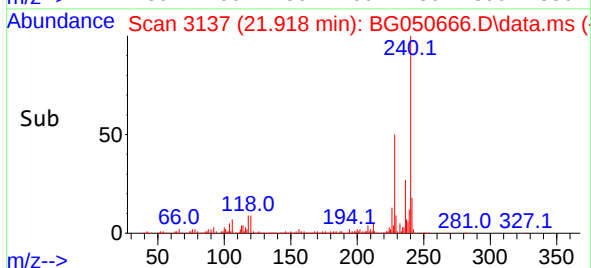
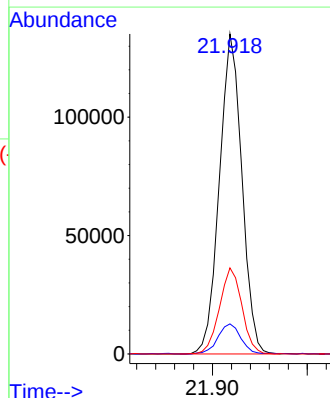
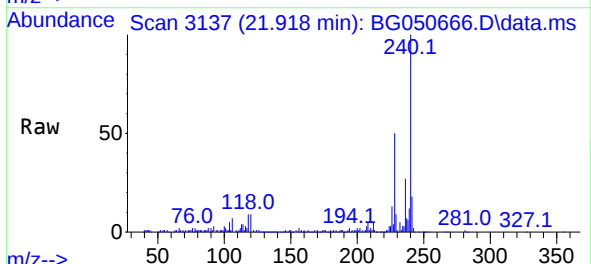


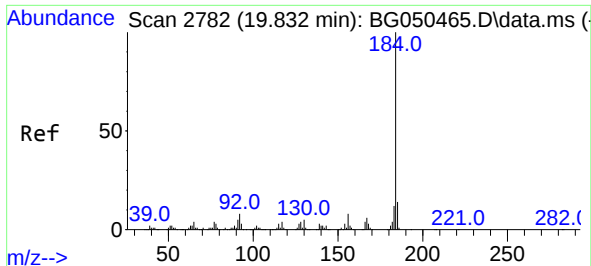
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.918 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:240 Resp: 222686
Ion Ratio Lower Upper
240 100
120 9.4 4.2 6.2#
236 26.9 21.8 32.6





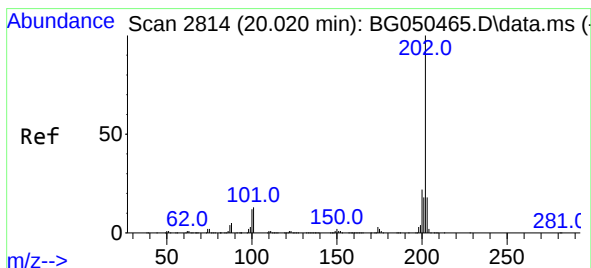
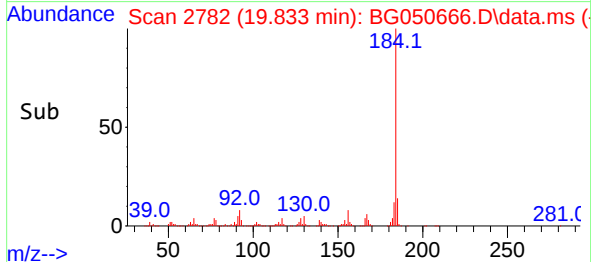
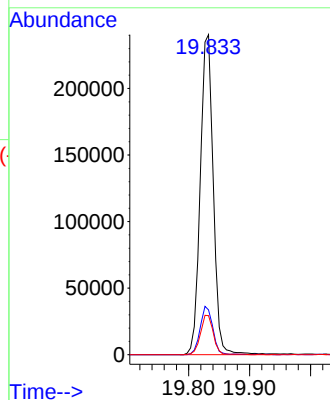
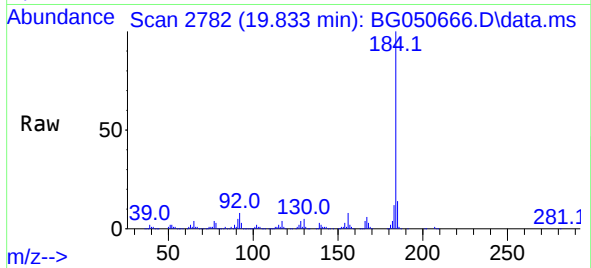
#77
Benzidine
Concen: 49.41 ng
RT: 19.833 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:184 Resp: 356652
Ion Ratio Lower Upper
184 100
185 14.0 10.7 16.1
183 12.2 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
PB140070BS

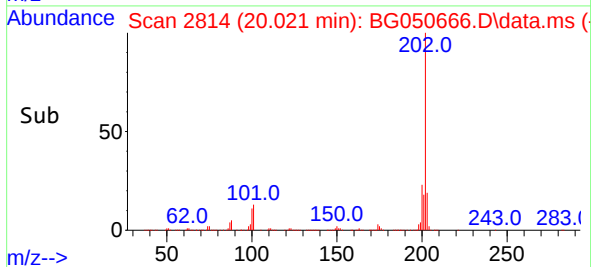
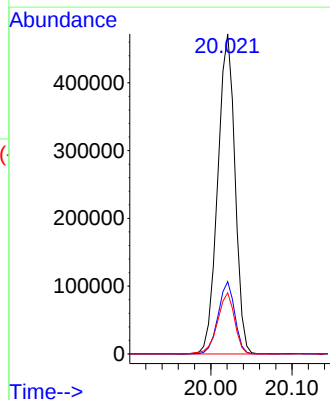
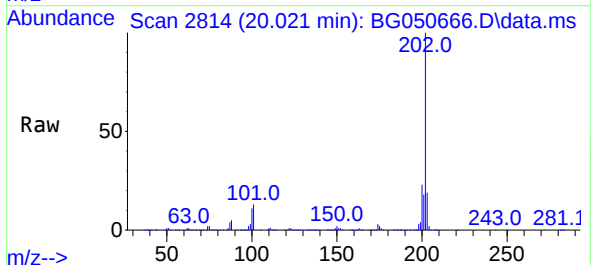
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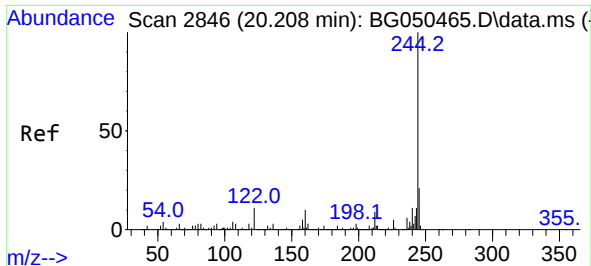
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#78
Pyrene
Concen: 44.13 ng
RT: 20.021 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:202 Resp: 697238
Ion Ratio Lower Upper
202 100
200 22.6 15.8 23.8
203 19.1 14.6 21.8





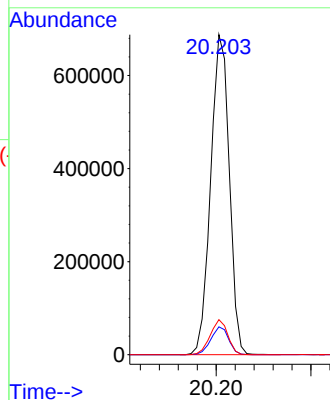
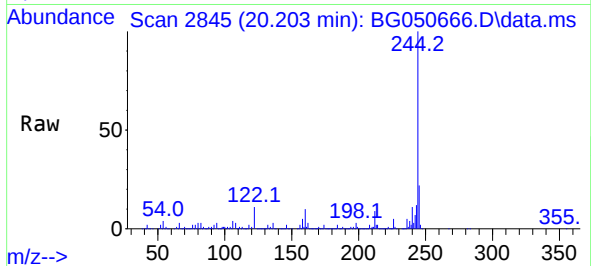
#79
Terphenyl-d14
Concen: 81.69 ng
RT: 20.203 min Scan# 2845
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:244 Resp: 933428
Ion Ratio Lower Upper
244 100
212 8.7 6.9 10.3
122 10.9 5.0 7.6#

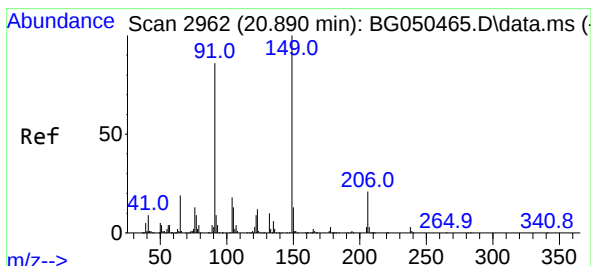
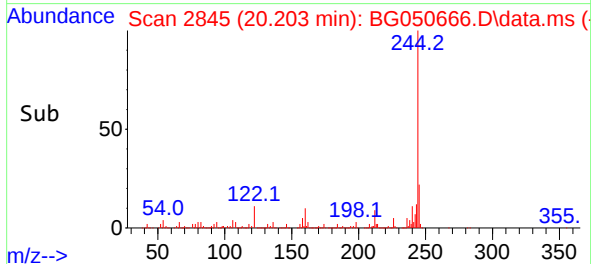
Instrument :
BNA_G
ClientSampleId :
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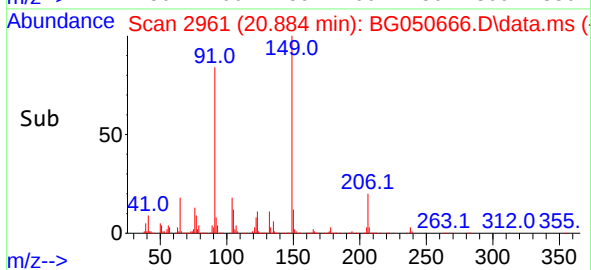
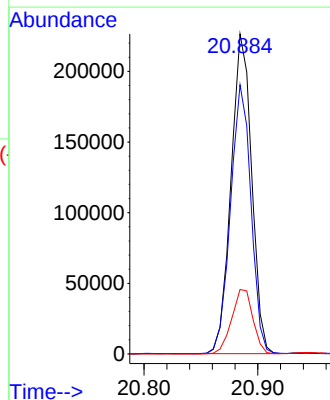
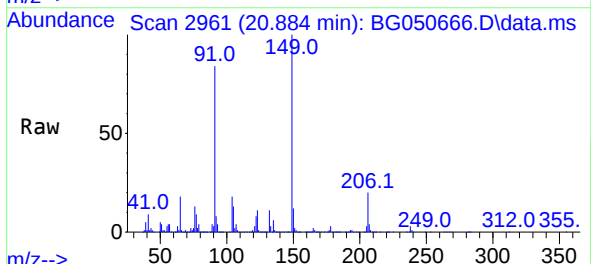


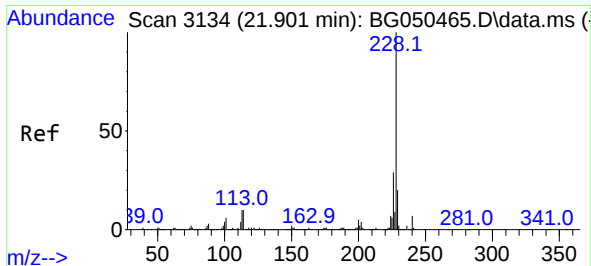
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#80
Butylbenzylphthalate
Concen: 42.57 ng
RT: 20.884 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:149 Resp: 284495
Ion Ratio Lower Upper
149 100
91 84.1 63.4 95.2
206 20.1 18.4 27.6





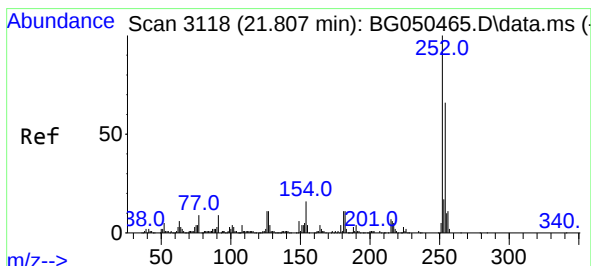
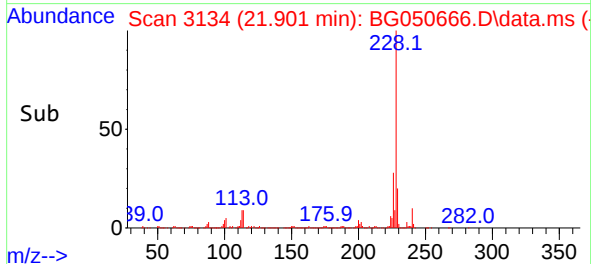
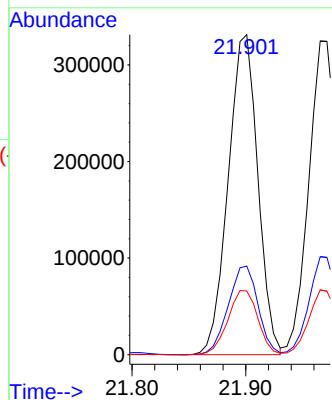
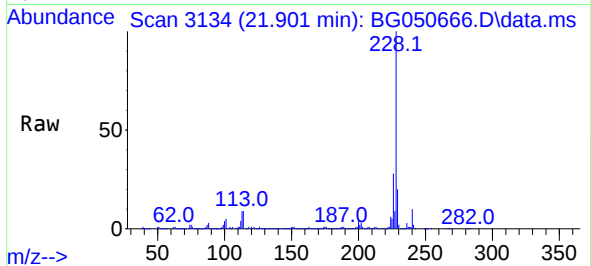
#81
Benzo(a)anthracene
Concen: 40.73 ng
RT: 21.901 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:228 Resp: 600204
Ion Ratio Lower Upper
228 100
226 27.7 22.7 34.1
229 19.9 16.0 24.0

Instrument :
BNA_G
ClientSampleId :
PB140070BS

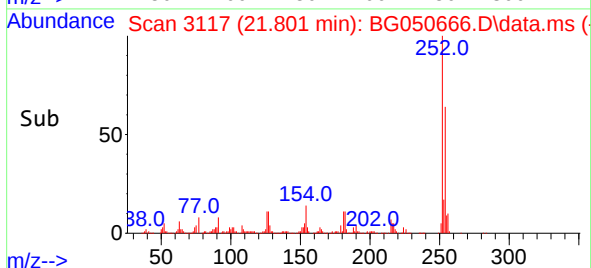
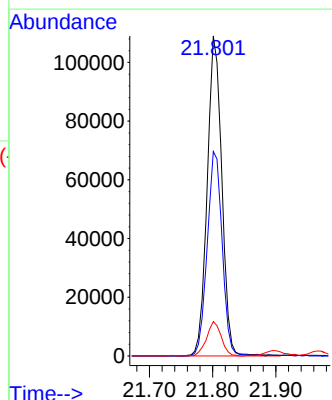
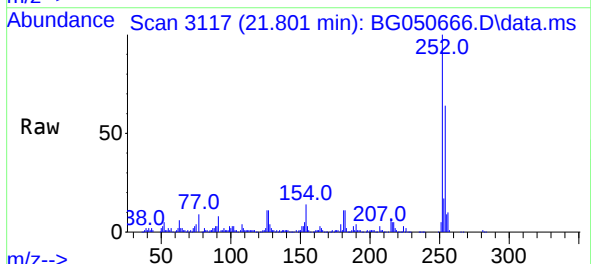
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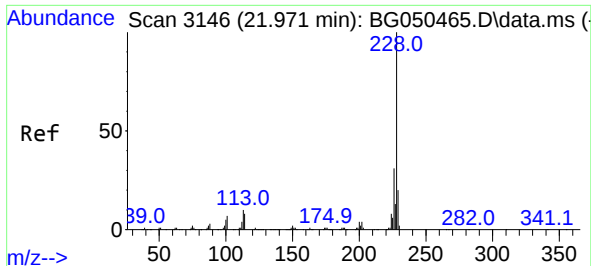
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#82
3,3'-Dichlorobenzidine
Concen: 35.79 ng
RT: 21.801 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:252 Resp: 174777
Ion Ratio Lower Upper
252 100
254 63.9 52.4 78.6
126 10.8 5.9 8.9#





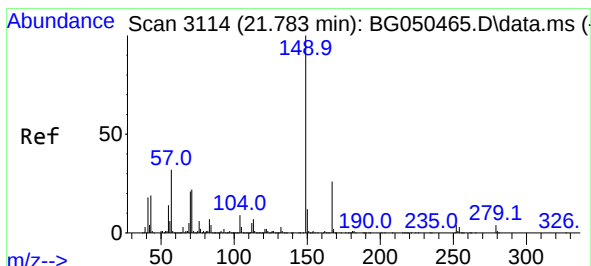
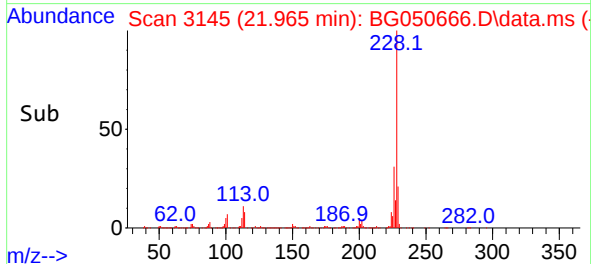
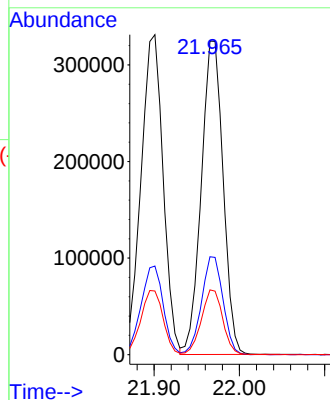
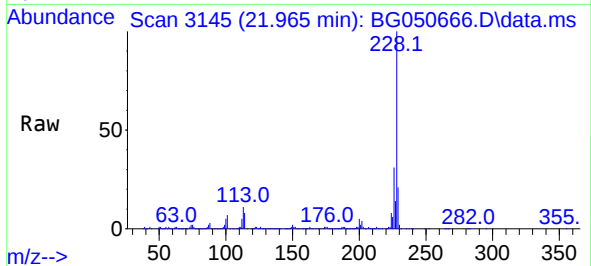
#83
Chrysene
Concen: 41.65 ng
RT: 21.965 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:228 Resp: 577338
Ion Ratio Lower Upper
228 100
226 31.2 23.1 34.7
229 20.6 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
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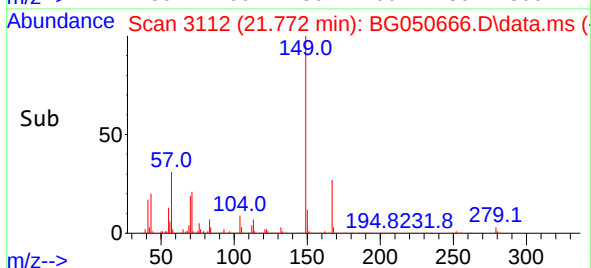
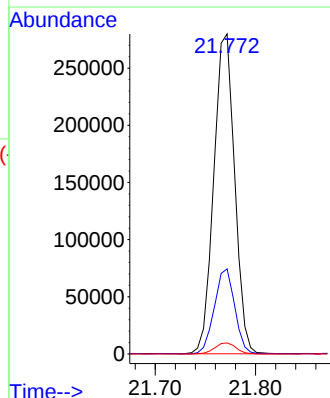
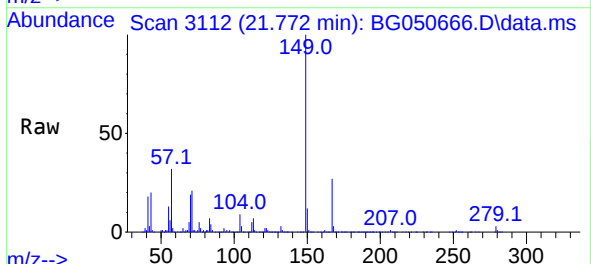
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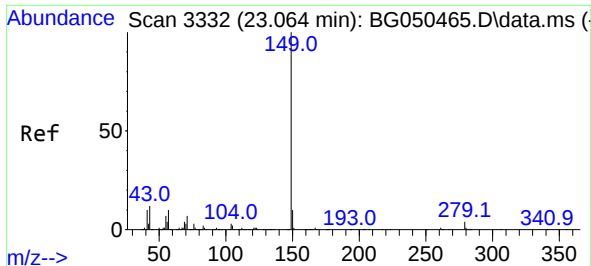
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#84
Bis(2-ethylhexyl)phthalate
Concen: 42.44 ng
RT: 21.772 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:149 Resp: 402971
Ion Ratio Lower Upper
149 100
167 26.6 22.3 33.5
279 3.4 3.8 5.8#





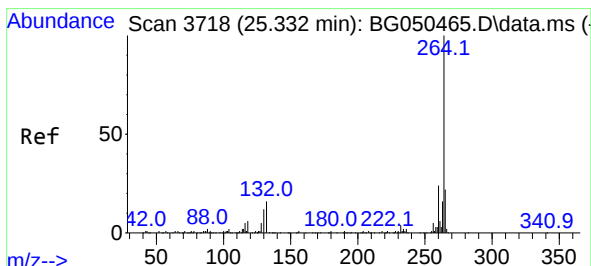
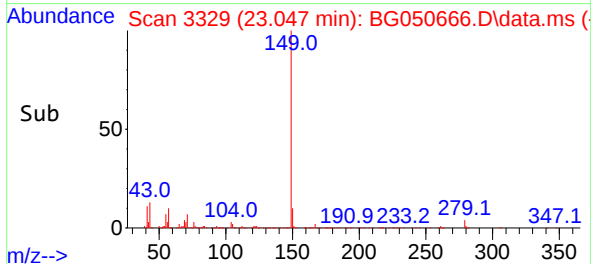
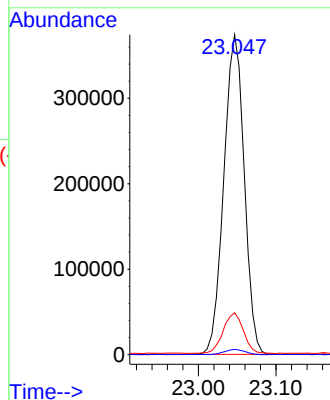
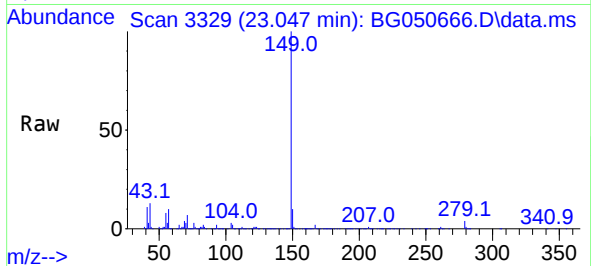
#85
Di-n-octyl phthalate
Concen: 43.26 ng
RT: 23.047 min Scan# 3329
Delta R.T. -0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:149 Resp: 685182
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.7 8.6 12.8

Instrument :
BNA_G
ClientSampleId :
PB140070BS

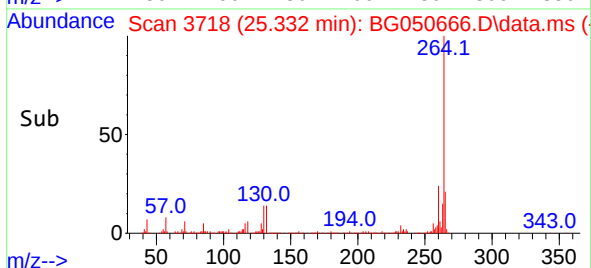
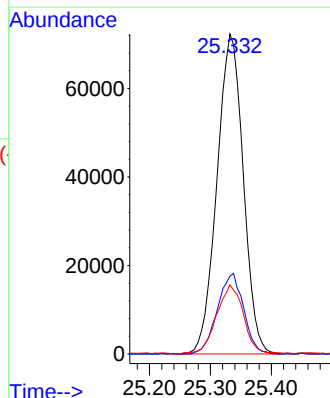
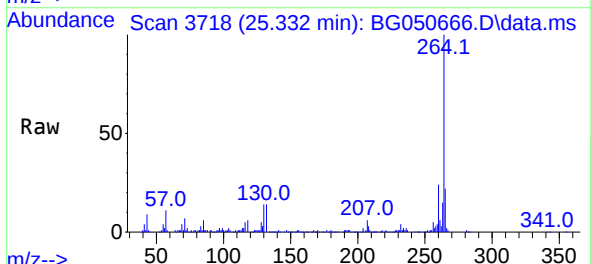
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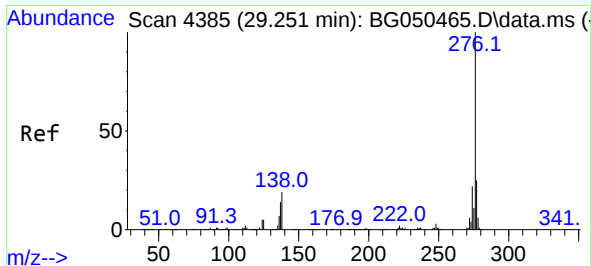
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.332 min Scan# 3718
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:264 Resp: 216631
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 21.6 16.9 25.3





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.82 ng
 RT: 29.263 min Scan# 4387
 Delta R.T. -0.000 min
 Lab File: BG050666.D
 Acq: 21 Oct 2021 13:46

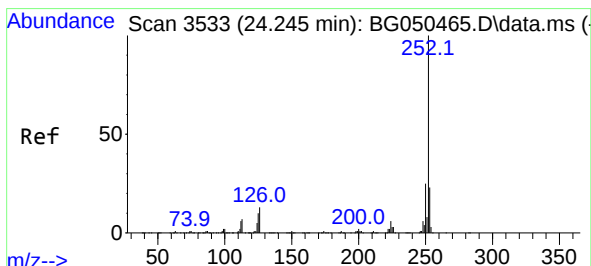
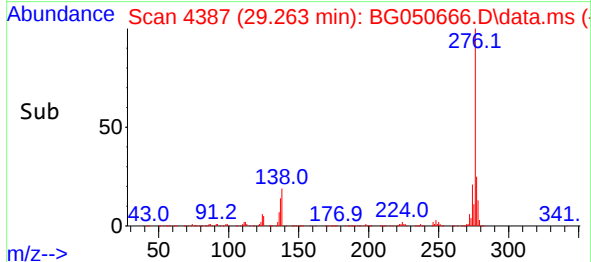
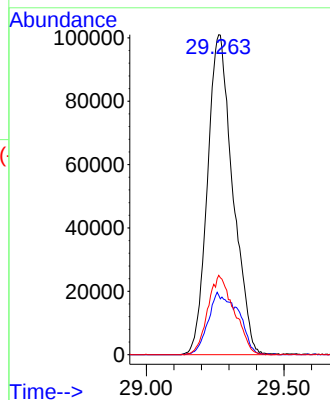
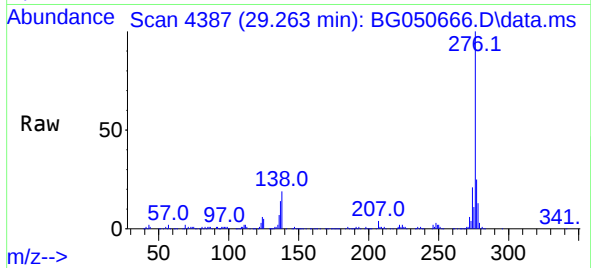
Tgt Ion:276 Resp: 646036
 Ion Ratio Lower Upper
 276 100
 138 23.1 5.1 7.7#
 277 25.9 19.8 29.6

Instrument :
 BNA_G
 ClientSampleId :
 PB140070BS

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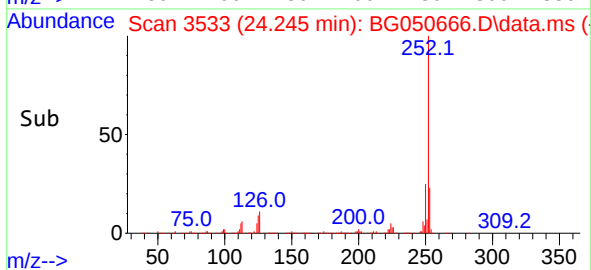
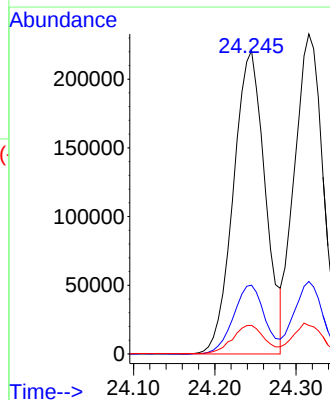
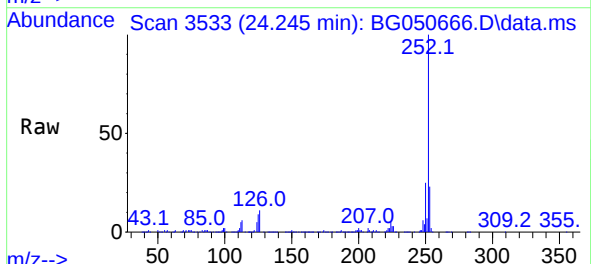
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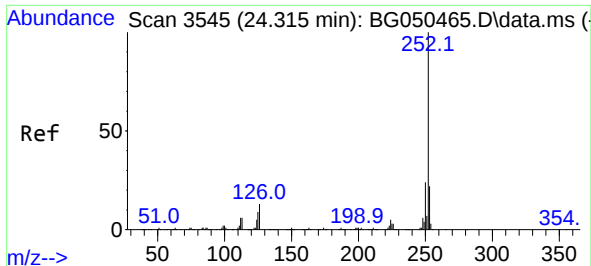
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#88
 Benzo(b)fluoranthene
 Concen: 45.17 ng
 RT: 24.245 min Scan# 3533
 Delta R.T. -0.000 min
 Lab File: BG050666.D
 Acq: 21 Oct 2021 13:46

Tgt Ion:252 Resp: 599293
 Ion Ratio Lower Upper
 252 100
 253 22.7 16.2 24.4
 125 9.5 3.0 4.4#





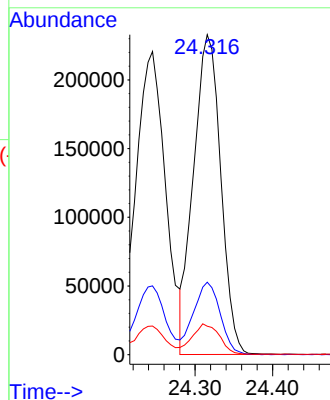
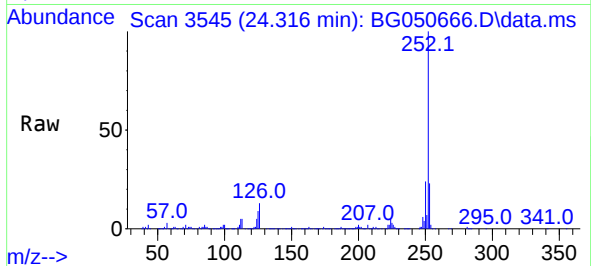
#89
Benzo(k)fluoranthene
Concen: 43.36 ng
RT: 24.316 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:252 Resp: 565990
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 8.9 3.1 4.7#

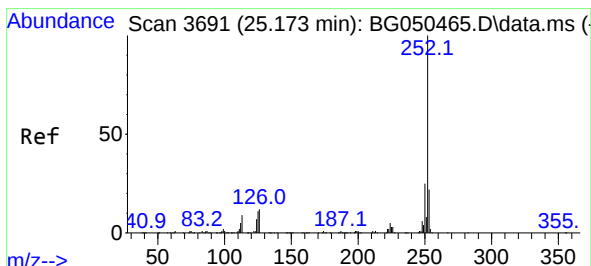
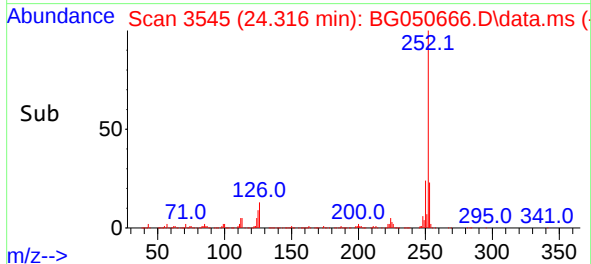
Instrument :
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ClientSampleId :
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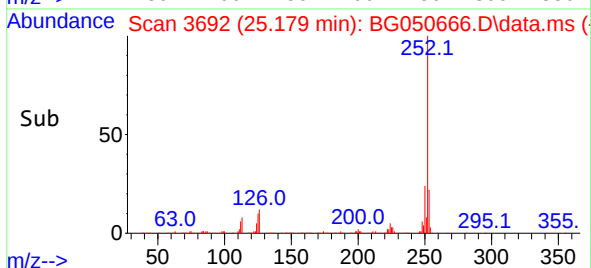
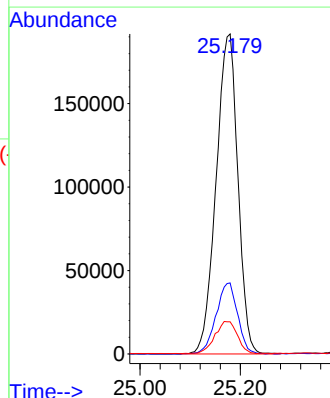
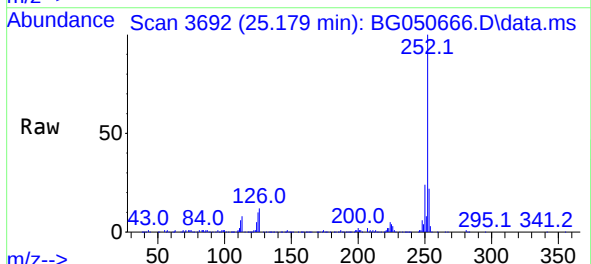


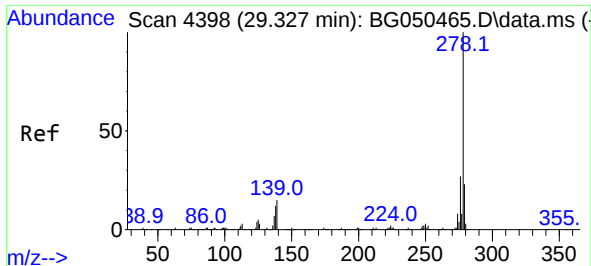
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#90
Benzo(a)pyrene
Concen: 51.11 ng
RT: 25.179 min Scan# 3692
Delta R.T. 0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:252 Resp: 576482
Ion Ratio Lower Upper
252 100
253 22.2 16.6 25.0
125 10.1 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 44.24 ng
RT: 29.339 min Scan# 4400
Delta R.T. 0.006 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

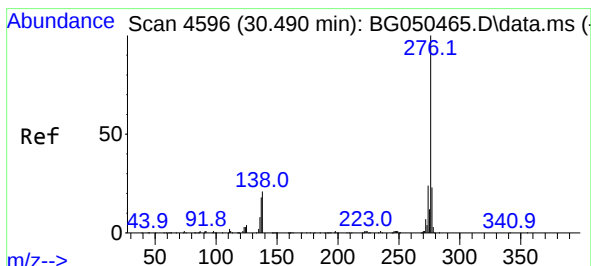
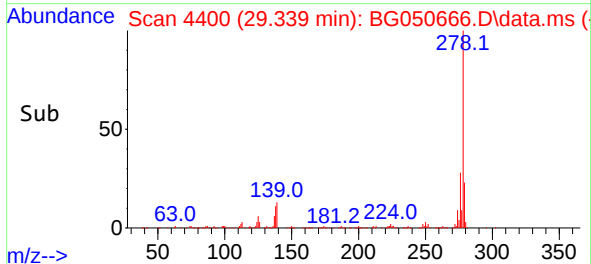
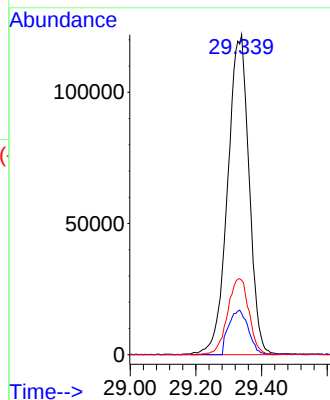
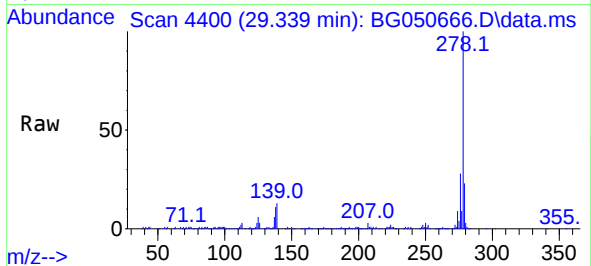
Tgt Ion:278 Resp: 552167
Ion Ratio Lower Upper
278 100
139 12.9 4.6 6.8#
279 23.2 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 43.89 ng
RT: 30.497 min Scan# 4597
Delta R.T. -0.000 min
Lab File: BG050666.D
Acq: 21 Oct 2021 13:46

Tgt Ion:276 Resp: 536442
Ion Ratio Lower Upper
276 100
277 22.4 18.4 27.6
138 17.6 7.0 10.6#

