

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050473.D
 Acq On : 6 Oct 2021 18:28
 Operator : CG/JU
 Sample : PB139656BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB139656BS

Manual Integrations
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Quant Time: Oct 07 02:20:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.264	152	46603	20.00	ng	0.00
21) Naphthalene-d8	11.084	136	197293	20.00	ng	# 0.00
39) Acenaphthene-d10	14.874	164	134148	20.00	ng	0.00
64) Phenanthrene-d10	17.618	188	297693	20.00	ng	# 0.00
76) Chrysene-d12	21.919	240	265356	20.00	ng	# 0.00
86) Perylene-d12	25.326	264	268525	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.796	112	409728	131.49	ng	0.00
7) Phenol-d6	7.395	99	557516	123.57	ng	0.00
23) Nitrobenzene-d5	9.427	82	388072	81.42	ng	0.00
42) 2,4,6-Tribromophenol	16.360	330	161968	126.58	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	707181	79.34	ng	0.00
79) Terphenyl-d14	20.209	244	1135075	83.36	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.658	88	49136	30.45	ng	91
3) Pyridine	4.063	79	121030	27.45	ng	# 91
4) n-Nitrosodimethylamine	3.981	42	87651	42.19	ng	# 46
6) Aniline	7.577	93	223892	42.71	ng	# 93
8) 2-Chlorophenol	7.818	128	138935	46.31	ng	87
9) Benzaldehyde	7.389	77	117031	41.31	ng	92
10) Phenol	7.424	94	200300	45.66	ng	85
11) bis(2-Chloroethyl)ether	7.665	93	143460	41.90	ng	88
12) 1,3-Dichlorobenzene	8.147	146	145568	42.03	ng	96
13) 1,4-Dichlorobenzene	8.299	146	145619	41.71	ng	98
14) 1,2-Dichlorobenzene	8.617	146	144087	43.20	ng	94
15) Benzyl Alcohol	8.493	79	161150	45.20	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.781	45	237668	42.56	ng	85
17) 2-Methylphenol	8.687	107	134768	46.69	ng	93
18) Hexachloroethane	9.351	117	57228	43.31	ng	90
19) n-Nitroso-di-n-propyla...	9.063	70	139422	42.40	ng	# 89
20) 3+4-Methylphenols	9.016	107	181236	44.61	ng	96
22) Acetophenone	9.087	105	228919	40.81	ng	# 99
24) Nitrobenzene	9.474	77	198582	41.90	ng	94
25) Isophorone	9.997	82	353009	41.76	ng	# 95
26) 2-Nitrophenol	10.185	139	75948	43.65	ng	# 92
27) 2,4-Dimethylphenol	10.226	122	146414	48.70	ng	93
28) bis(2-Chloroethoxy)met...	10.473	93	196402	40.63	ng	93
29) 2,4-Dichlorophenol	10.720	162	138876	45.32	ng	99
30) 1,2,4-Trichlorobenzene	10.943	180	143708	41.29	ng	95
31) Naphthalene	11.137	128	439962	41.66	ng	99
32) Benzoic acid	10.350	122	94065	42.16	ng	# 76
33) 4-Chloroaniline	11.237	127	152185	34.35	ng	98
34) Hexachlorobutadiene	11.407	225	88054	40.30	ng	93
35) Caprolactam	12.007	113	53720m	45.81	ng	
36) 4-Chloro-3-methylphenol	12.330	107	170673	44.56	ng	# 90
37) 2-Methylnaphthalene	12.724	142	312704	42.92	ng	93
38) 1-Methylnaphthalene	12.935	142	287379	40.67	ng	90
40) 1,2,4,5-Tetrachloroben...	13.082	216	159659	40.30	ng	97
41) Hexachlorocyclopentadiene	13.058	237	218693	95.52	ng	92
43) 2,4,6-Trichlorophenol	13.311	196	118481	42.44	ng	92

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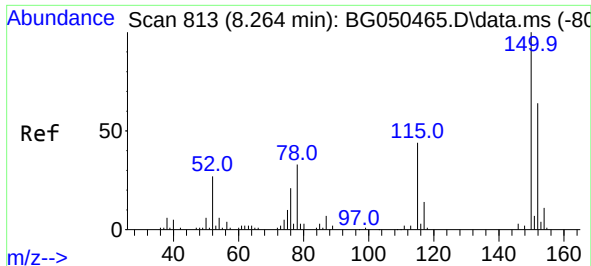
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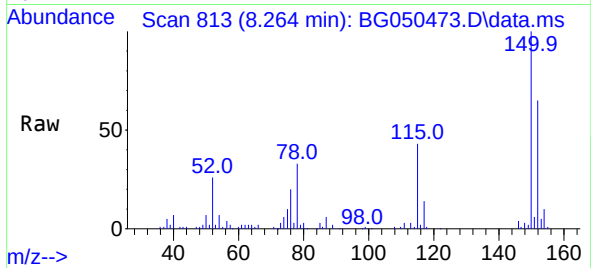
Quant Time: Oct 07 02:20:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.382	196	129634	44.42	ng	92
46) 1,1'-Biphenyl	13.717	154	389016	39.76	ng	94
47) 2-Chloronaphthalene	13.764	162	305923	40.72	ng	99
48) 2-Nitroaniline	13.957	65	130877	43.79	ng	96
49) Acenaphthylene	14.604	152	517849	42.07	ng	96
50) Dimethylphthalate	14.322	163	418584	41.28	ng	99
51) 2,6-Dinitrotoluene	14.445	165	89649	44.14	ng	96
52) Acenaphthene	14.939	154	362086m	45.77	ng	
53) 3-Nitroaniline	14.774	138	87468	36.41	ng	88
54) 2,4-Dinitrophenol	14.980	184	100954	80.13	ng	89
55) Dibenzofuran	15.274	168	485417	39.67	ng	98
56) 4-Nitrophenol	15.062	139	168580	87.24	ng	# 80
57) 2,4-Dinitrotoluene	15.227	165	127859	44.66	ng	93
58) Fluorene	15.920	166	388105	41.30	ng	94
59) 2,3,4,6-Tetrachlorophenol	15.491	232	107944	42.46	ng	95
60) Diethylphthalate	15.673	149	444910	41.76	ng	96
61) 4-Chlorophenyl-phenyle...	15.908	204	211013	41.04	ng	95
62) 4-Nitroaniline	15.937	138	103034	41.22	ng	# 70
63) Azobenzene	16.202	77	500673	40.60	ng	84
65) 4,6-Dinitro-2-methylph...	15.984	198	64482	36.06	ng	86
66) n-Nitrosodiphenylamine	16.120	169	355965	42.08	ng	94
67) 4-Bromophenyl-phenylether	16.801	248	123603	41.20	ng	100
68) Hexachlorobenzene	16.919	284	127590	42.79	ng	# 91
69) Atrazine	17.060	200	149658	44.91	ng	99
70) Pentachlorophenol	17.259	266	177685	87.55	ng	96
71) Phenanthrene	17.665	178	664086	42.33	ng	98
72) Anthracene	17.753	178	677899	43.49	ng	98
73) Carbazole	18.017	167	635111	40.88	ng	99
74) Di-n-butylphthalate	18.558	149	779327	42.74	ng	98
75) Fluoranthene	19.657	202	818138	42.43	ng	96
77) Benzidine	19.833	184	506350	58.87	ng	98
78) Pyrene	20.021	202	813313	43.20	ng	96
80) Butylbenzylphthalate	20.890	149	344031	43.20	ng	95
81) Benzo(a)anthracene	21.895	228	735579	41.89	ng	99
82) 3,3'-Dichlorobenzidine	21.801	252	223106	38.34	ng	# 97
83) Chrysene	21.966	228	700585	42.42	ng	95
84) Bis(2-ethylhexyl)phtha...	21.778	149	497668	43.98	ng	# 97
85) Di-n-octyl phthalate	23.059	149	842582	44.65	ng	96
87) Indeno(1,2,3-cd)pyrene	29.251	276	815205	43.59	ng	# 93
88) Benzo(b)fluoranthene	24.239	252	754777	45.90	ng	# 94
89) Benzo(k)fluoranthene	24.310	252	716009	44.26	ng	# 97
90) Benzo(a)pyrene	25.168	252	729329	52.16	ng	# 94
91) Dibenzo(a,h)anthracene	29.322	278	685362	44.30	ng	# 93
92) Benzo(g,h,i)perylene	30.485	276	674967	44.55	ng	# 91

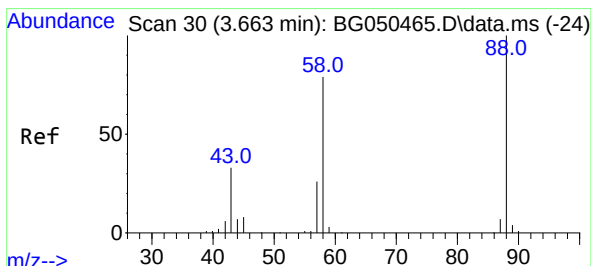
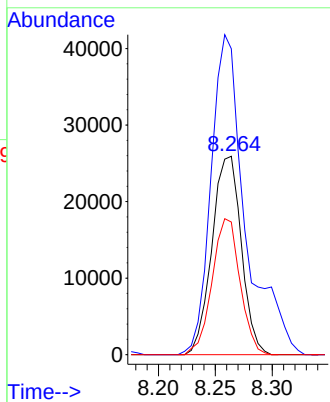
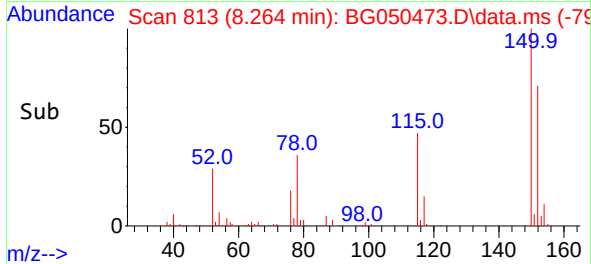
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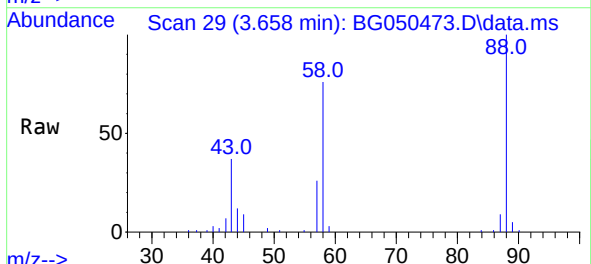
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.264 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



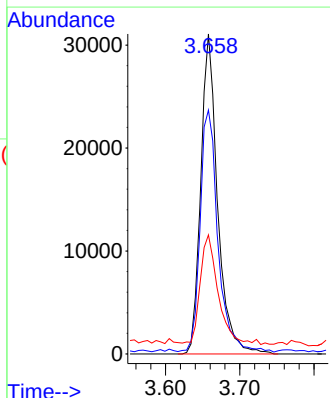
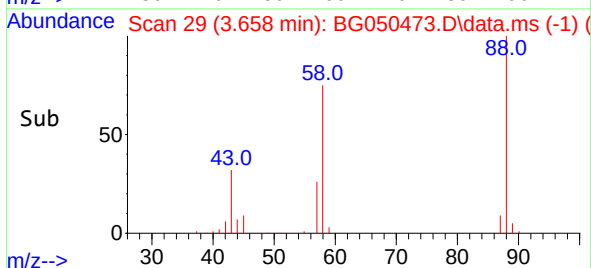
Tgt Ion:152 Resp: 46603
Ion Ratio Lower Upper
152 100
150 154.2 119.4 179.0
115 66.9 60.2 90.4



#2
1,4-Dioxane
Concen: 30.45 ng
RT: 3.658 min Scan# 29
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



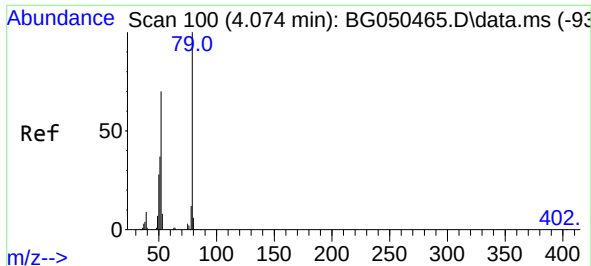
Tgt Ion: 88 Resp: 49136
Ion Ratio Lower Upper
88 100
58 80.1 55.7 83.5
43 36.9 29.3 43.9



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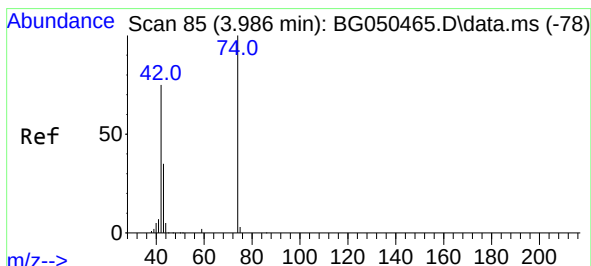
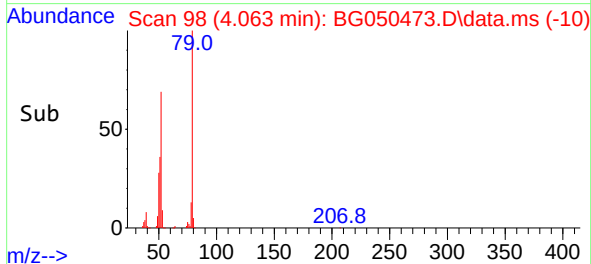
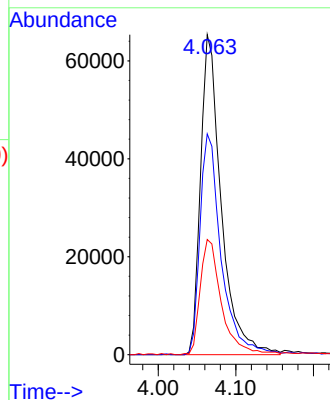
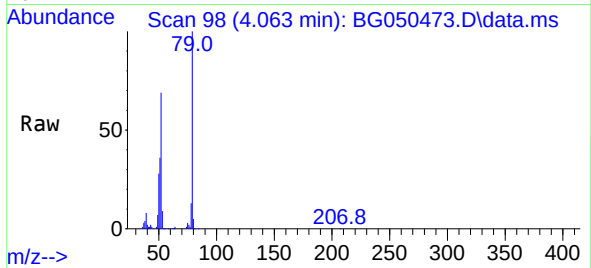
#3
Pyridine
Concen: 27.45 ng
RT: 4.063 min Scan# 98
Delta R.T. -0.011 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion: 79 Resp: 121030
Ion Ratio Lower Upper
79 100
52 69.0 58.4 87.6
51 36.0 37.0 55.6#

Instrument :
BNA_G
ClientSampleId :
PB139656BS

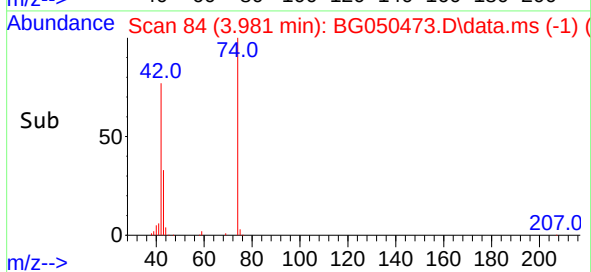
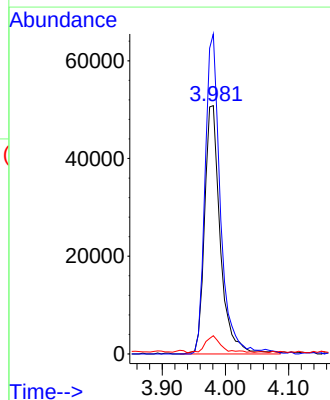
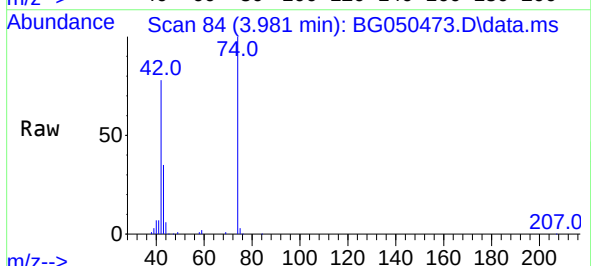
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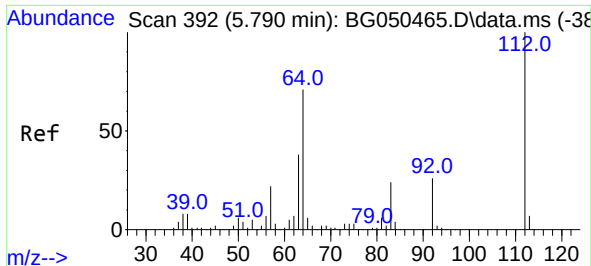
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#4
n-Nitrosodimethylamine
Concen: 42.19 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion: 42 Resp: 87651
Ion Ratio Lower Upper
42 100
74 128.8 64.0 96.0#
44 7.4 2.7 4.1#





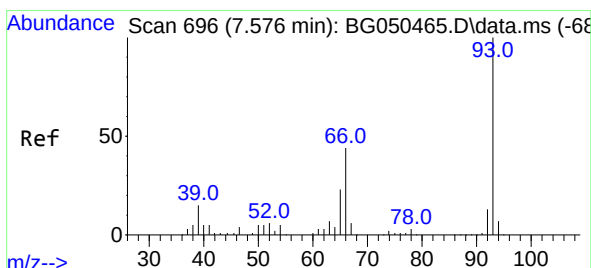
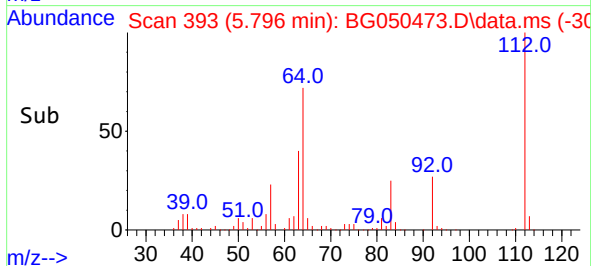
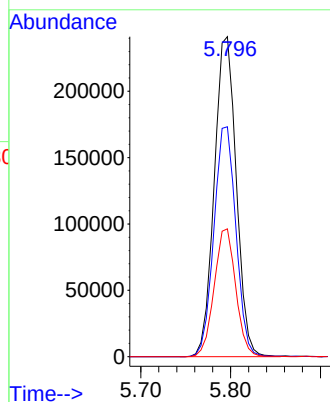
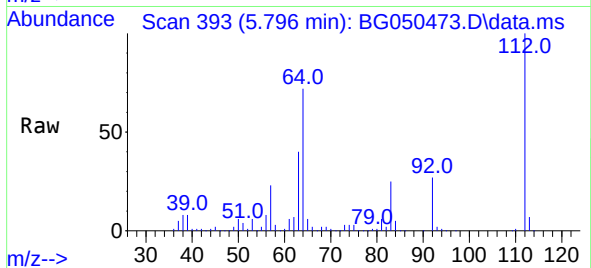
#5
2-Fluorophenol
Concen: 131.49 ng
RT: 5.796 min Scan# 393
Delta R.T. 0.006 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:112 Resp: 409728
Ion Ratio Lower Upper
112 100
64 71.8 46.7 70.1#
63 39.9 35.3 52.9

Instrument :
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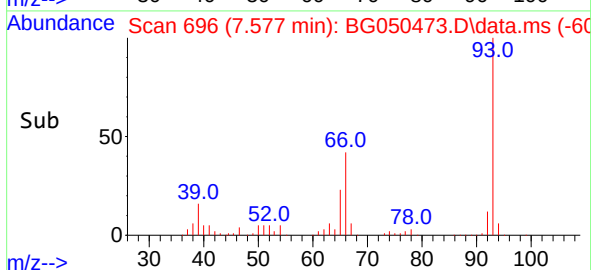
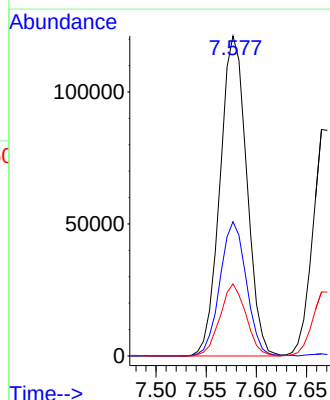
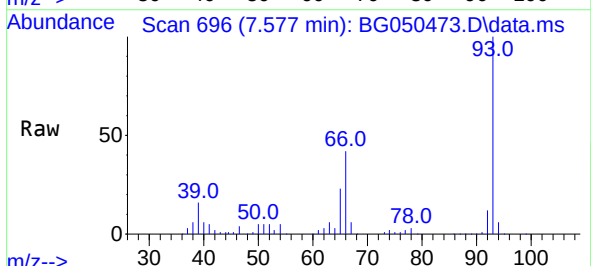
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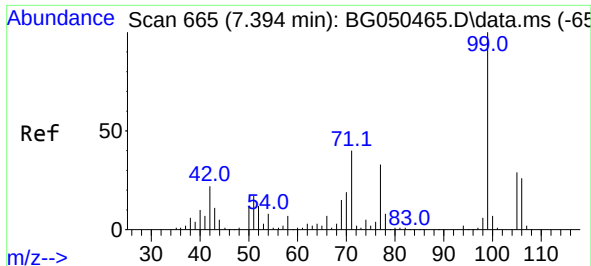
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#6
Aniline
Concen: 42.71 ng
RT: 7.577 min Scan# 696
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion: 93 Resp: 223892
Ion Ratio Lower Upper
93 100
66 42.0 30.6 45.8
65 22.5 15.0 22.4#





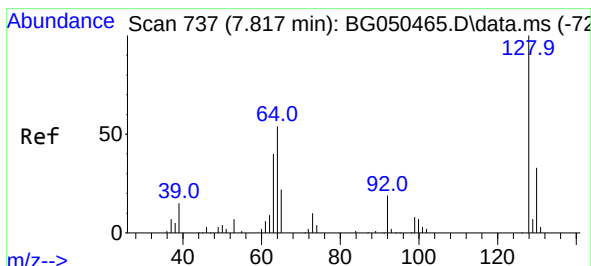
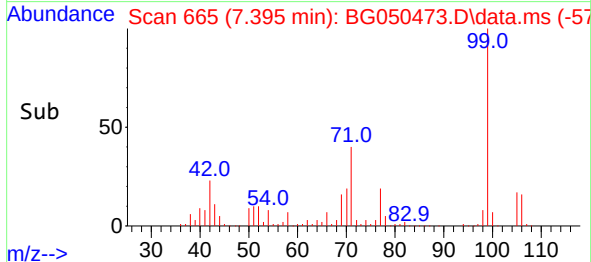
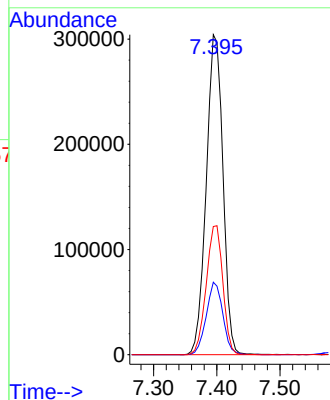
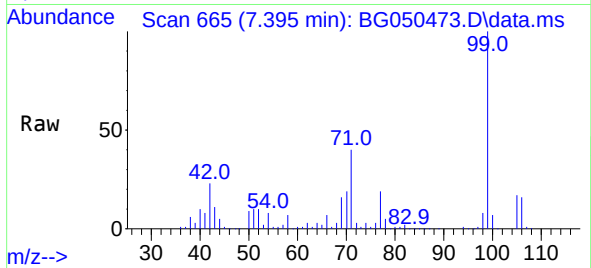
#7
Phenol-d6
Concen: 123.57 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion: 99 Resp: 557516
Ion Ratio Lower Upper
99 100
42 22.7 20.5 30.7
71 40.0 41.5 62.3#

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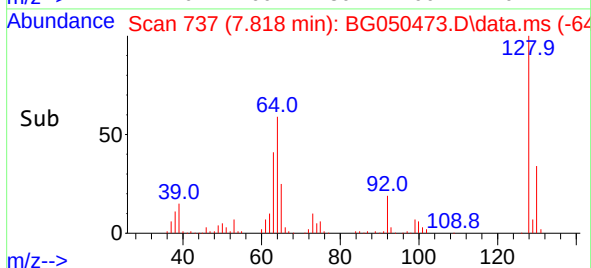
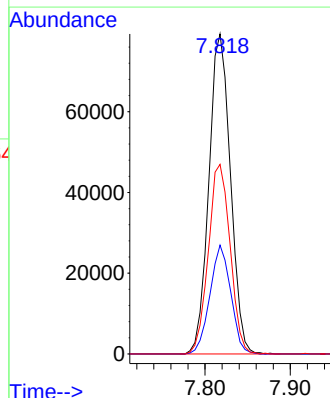
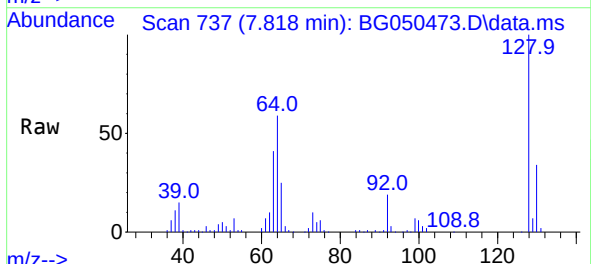
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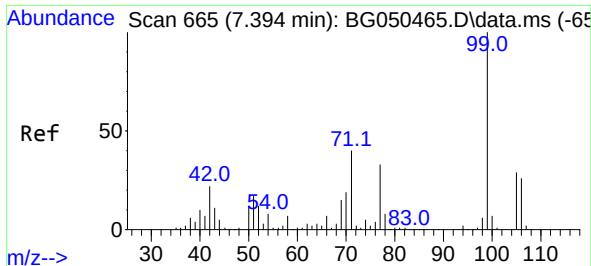
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#8
2-Chlorophenol
Concen: 46.31 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

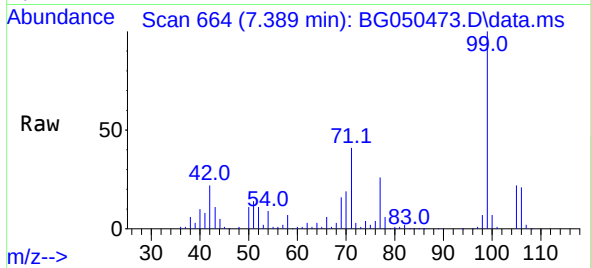
Tgt Ion:128 Resp: 138935
Ion Ratio Lower Upper
128 100
130 34.0 10.0 50.0
64 59.3 28.1 68.1





#9
Benzaldehyde
Concen: 41.31 ng
RT: 7.389 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

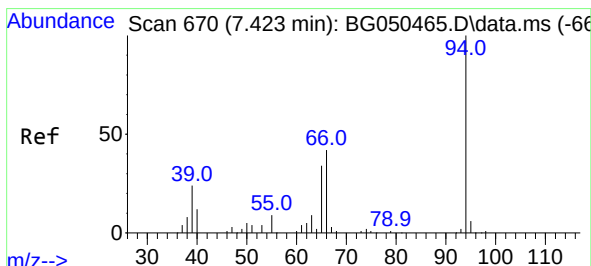
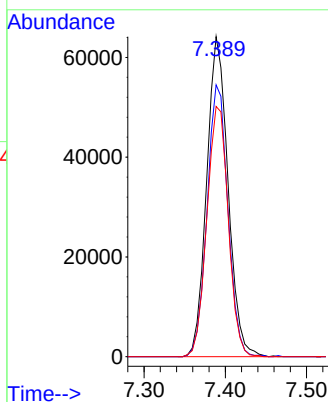
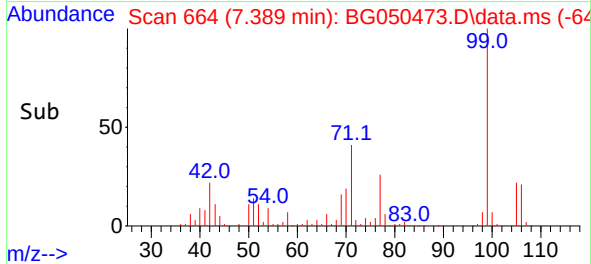
Instrument :
BNA_G
ClientSampleId :
PB139656BS



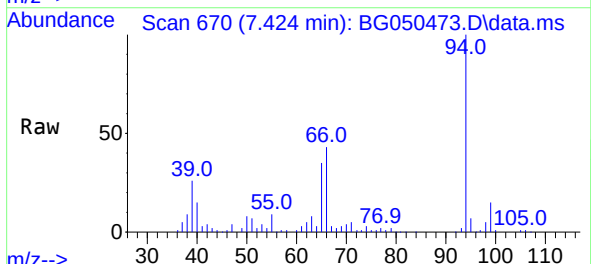
Tgt Ion: 77 Resp: 117031
Ion Ratio Lower Upper
77 100
105 84.9 68.8 108.8
106 78.2 47.9 87.9

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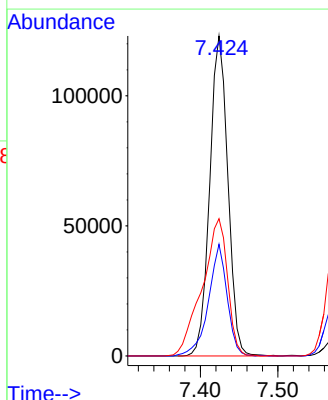
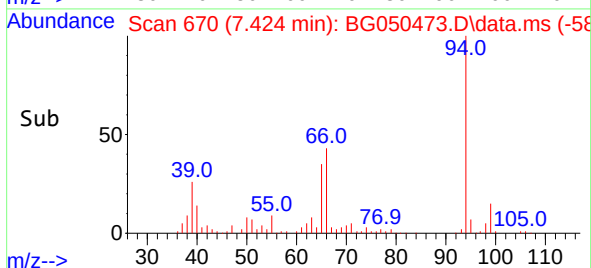
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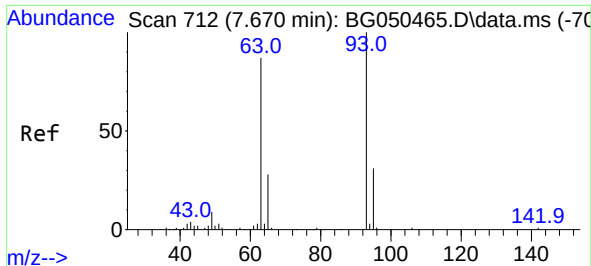


#10
Phenol
Concen: 45.66 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



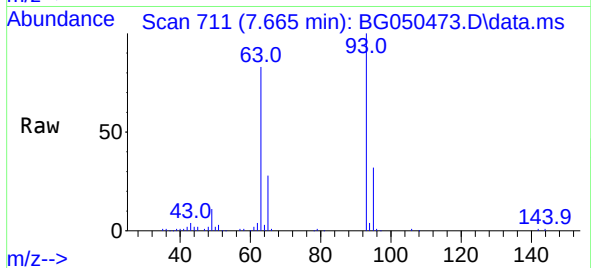
Tgt Ion: 94 Resp: 200300
Ion Ratio Lower Upper
94 100
65 34.9 12.9 52.9
66 42.9 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 41.90 ng
RT: 7.665 min Scan# 711
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

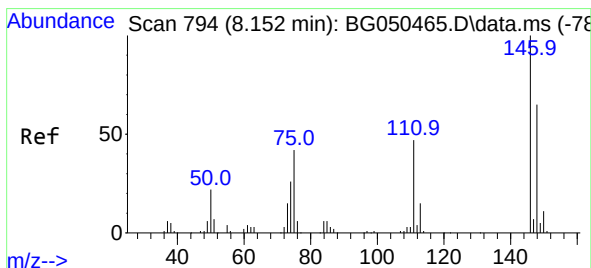
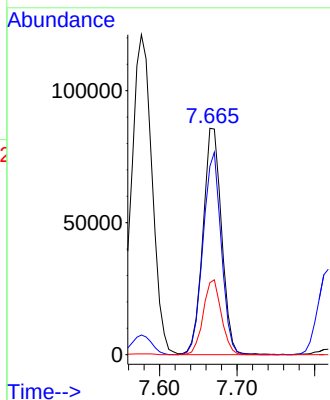
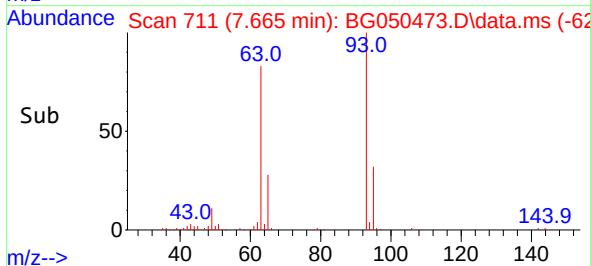
Instrument :
BNA_G
ClientSampleId :
PB139656BS



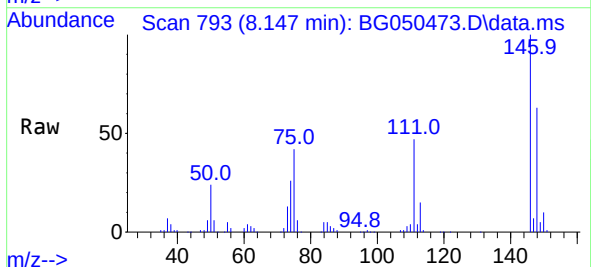
Tgt Ion: 93 Resp: 143460
Ion Ratio Lower Upper
93 100
63 83.2 50.4 90.4
95 31.8 15.3 55.3

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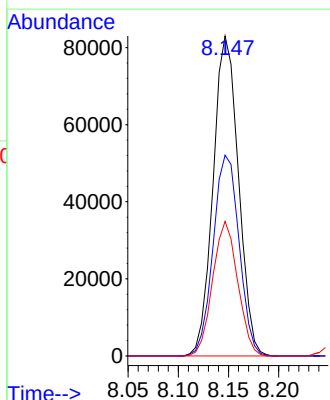
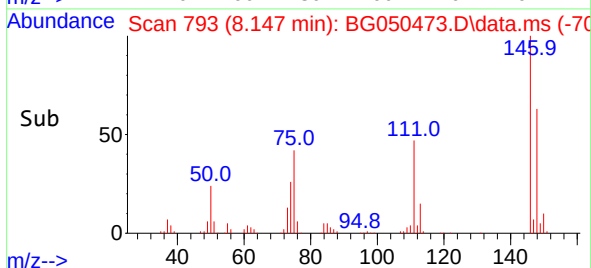
mohammad
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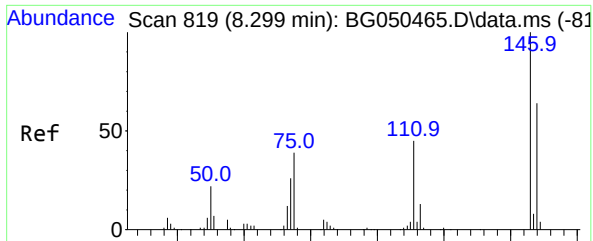


#12
1,3-Dichlorobenzene
Concen: 42.03 ng
RT: 8.147 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

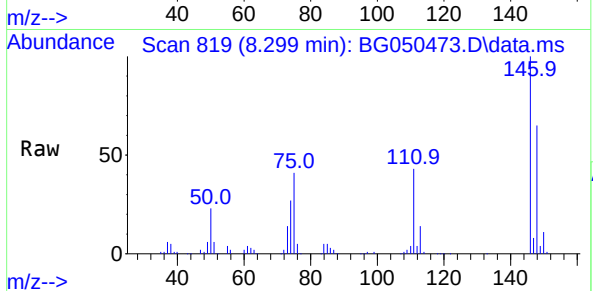


Tgt Ion: 146 Resp: 145568
Ion Ratio Lower Upper
146 100
148 62.7 52.6 78.8
75 42.1 35.7 53.5

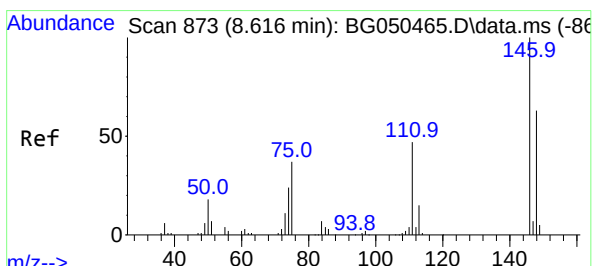
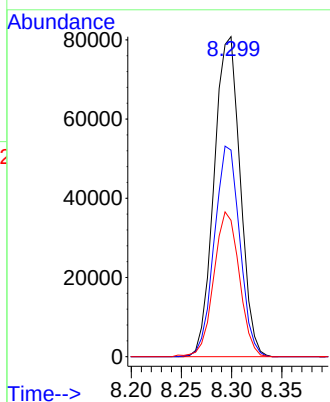
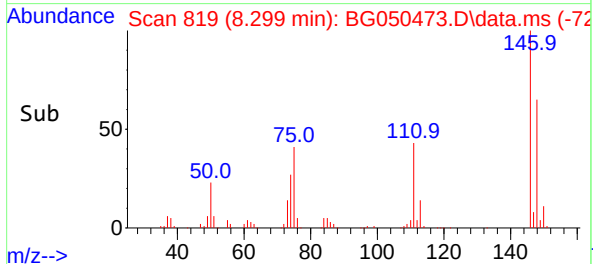




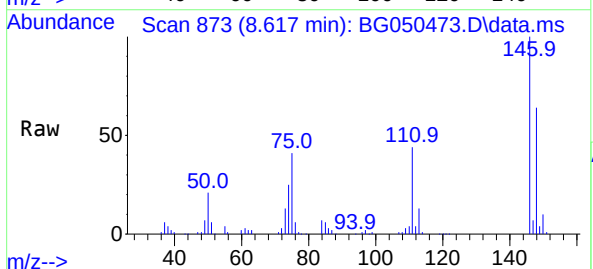
#13
1,4-Dichlorobenzene
Concen: 41.71 ng
RT: 8.299 min Scan# 819
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



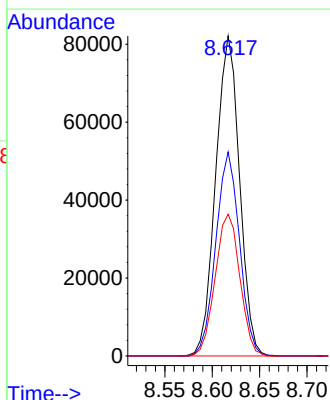
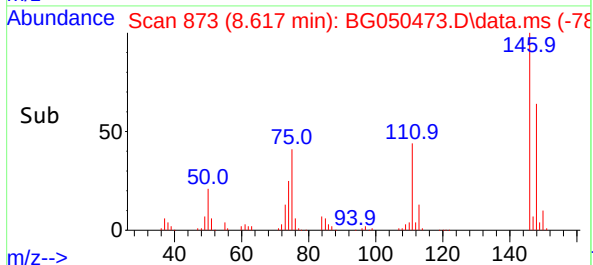
Tgt Ion:146 Resp: 145619
Ion Ratio Lower Upper
146 100
148 64.6 54.0 81.0
111 42.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 43.20 ng
RT: 8.617 min Scan# 873
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



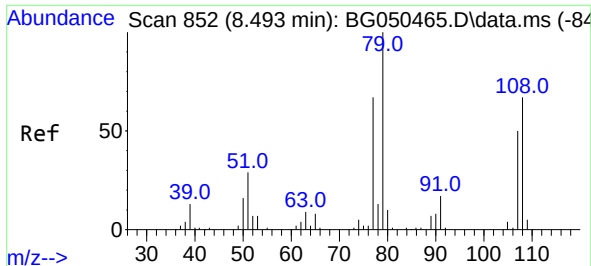
Tgt Ion:146 Resp: 144087
Ion Ratio Lower Upper
146 100
148 63.8 47.5 71.3
111 44.3 39.1 58.7



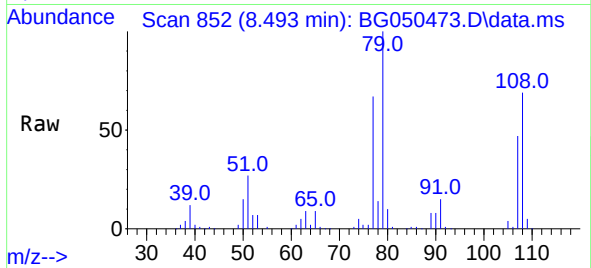
Instrument :
BNA_G
ClientSampleId :
PB139656BS

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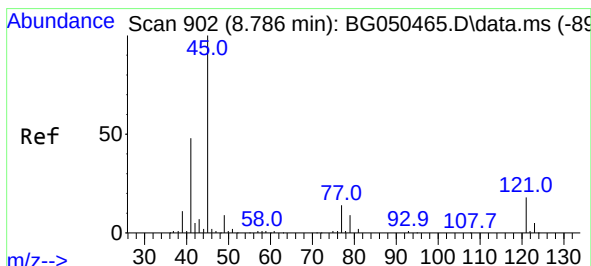
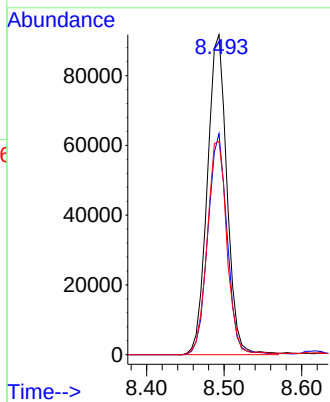
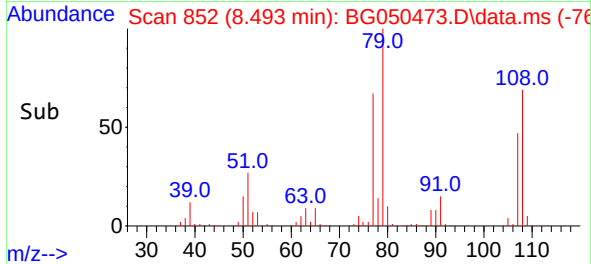
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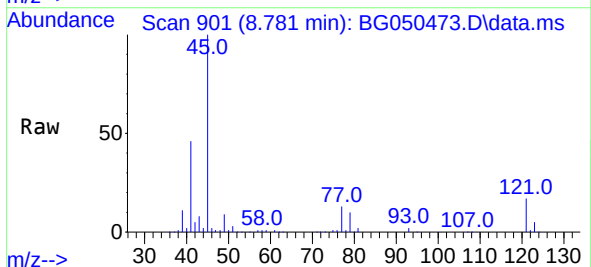
#15
Benzyl Alcohol
Concen: 45.20 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



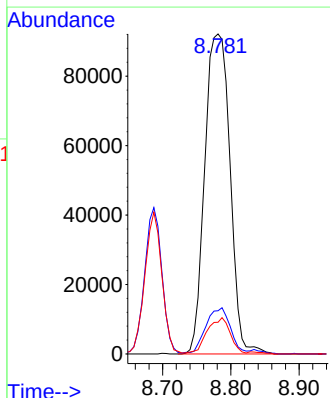
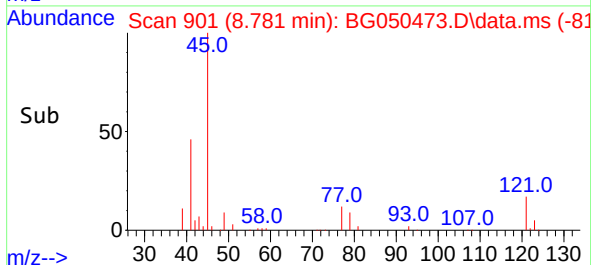
Tgt Ion: 79 Resp: 161150
Ion Ratio Lower Upper
79 100
108 69.0 48.2 72.4
77 66.7 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.56 ng
RT: 8.781 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



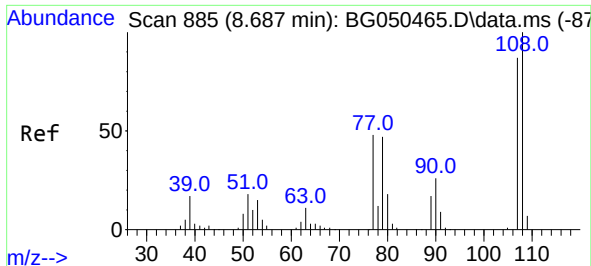
Tgt Ion: 45 Resp: 237668
Ion Ratio Lower Upper
45 100
77 13.5 2.2 42.2
79 9.9 0.0 34.3



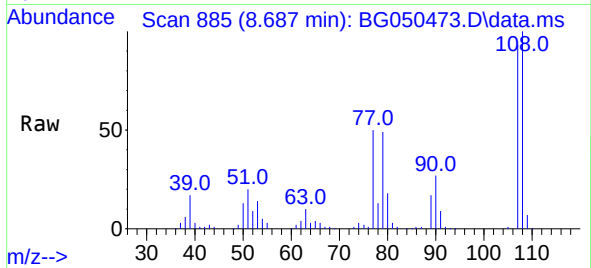
Instrument :
BNA_G
ClientSampleId :
PB139656BS

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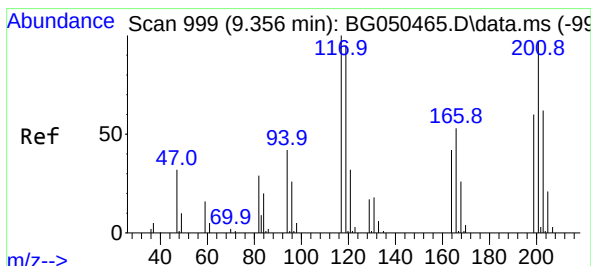
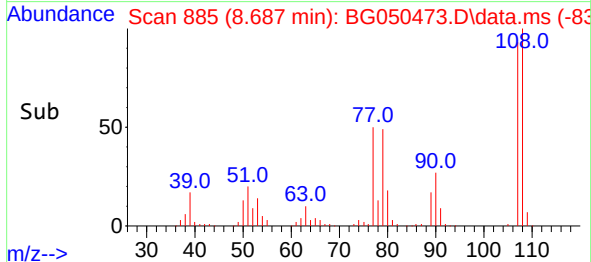
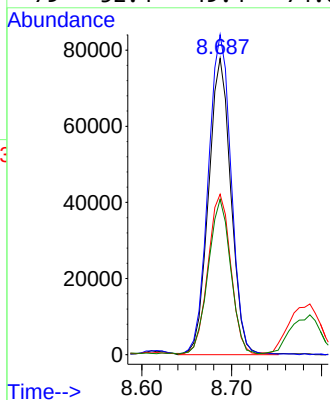
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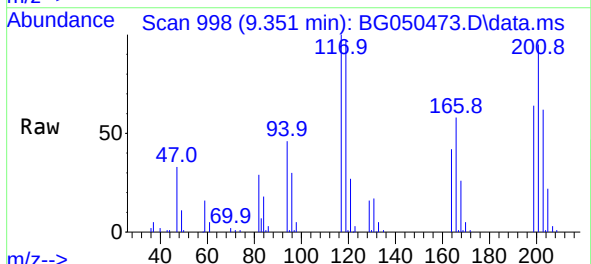
#17
2-Methylphenol
Concen: 46.69 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



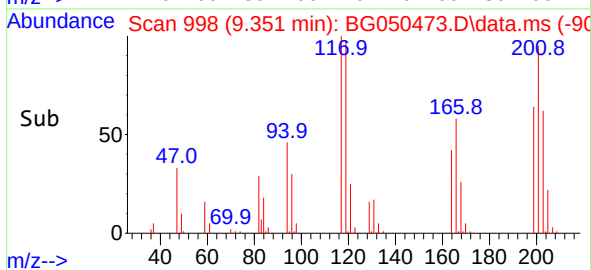
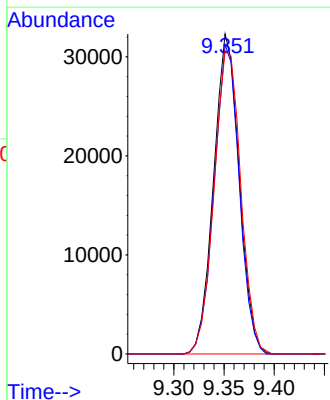
Tgt Ion:	107	Resp:	134768
Ion	Ratio	Lower	Upper
107	100		
108	108.0	84.6	127.0
77	54.1	50.7	76.1
79	52.4	49.4	74.0



#18
Hexachloroethane
Concen: 43.31 ng
RT: 9.351 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



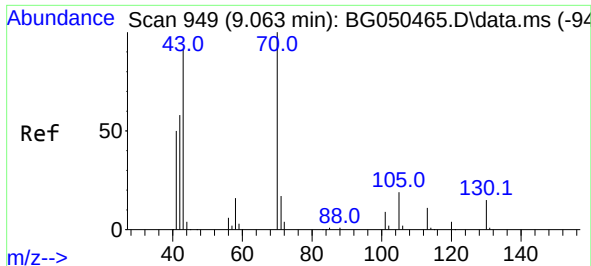
Tgt Ion:	117	Resp:	57228
Ion	Ratio	Lower	Upper
117	100		
119	96.7	74.4	111.6
201	94.8	88.6	133.0



Instrument :
BNA_G
ClientSampleId :
PB139656BS

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#19
n-Nitroso-di-n-propylamine
Concen: 42.40 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

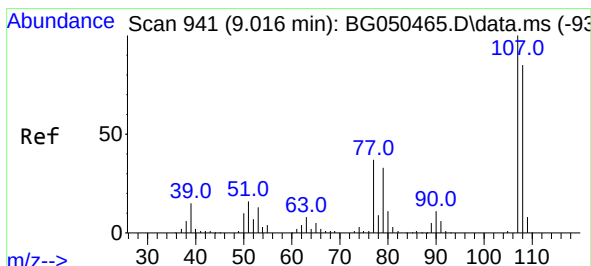
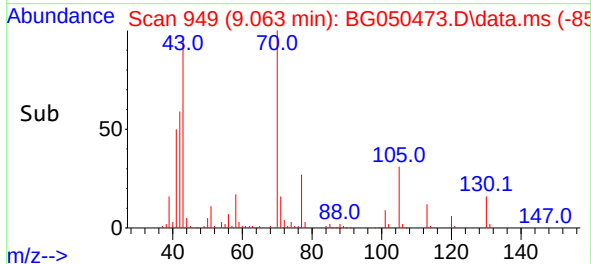
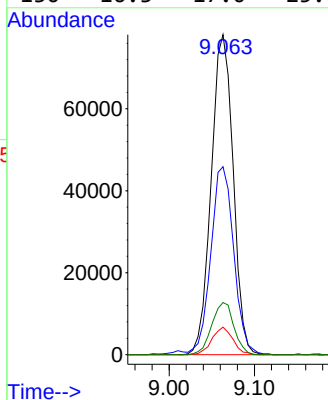
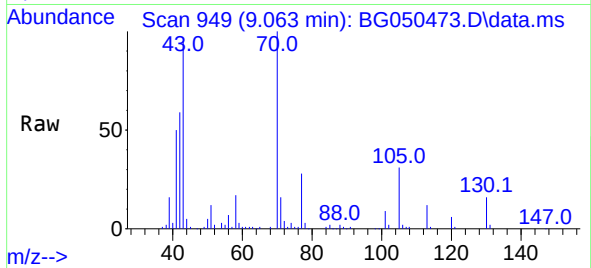
Tgt Ion: 70 Resp: 139422

Ion	Ratio	Lower	Upper
70	100		
42	58.7	54.5	81.7
101	8.6	9.0	13.6#
130	16.3	17.0	25.6#

Instrument :
BNA_G
ClientSampled :
PB139656BS

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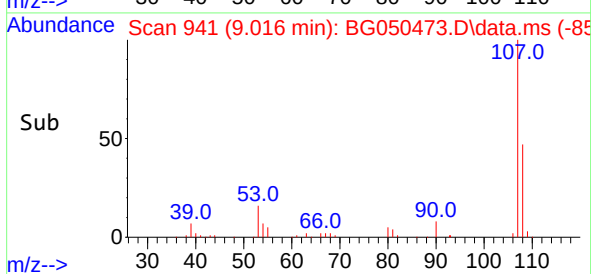
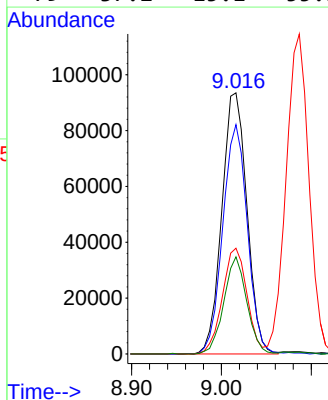
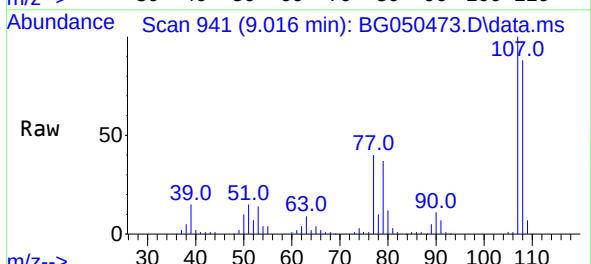
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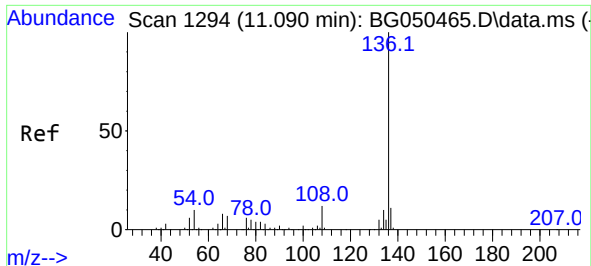


#20
3+4-Methylphenols
Concen: 44.61 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion: 107 Resp: 181236

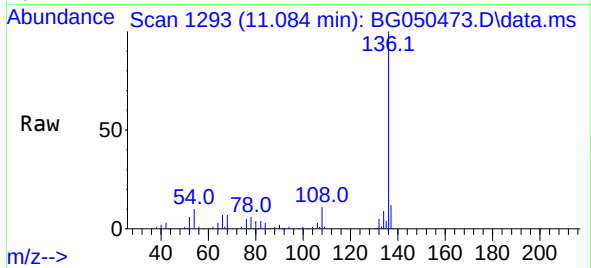
Ion	Ratio	Lower	Upper
107	100		
108	87.8	69.3	109.3
77	40.5	25.2	65.2
79	37.2	15.1	55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.084 min Scan# 1293
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

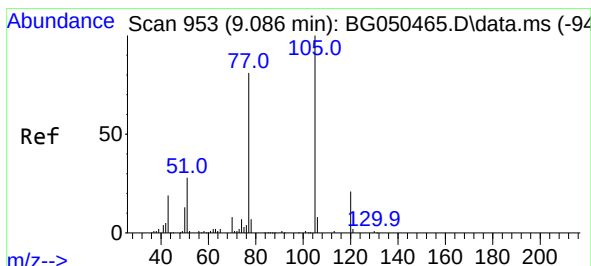
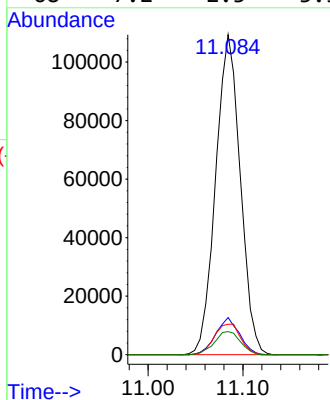
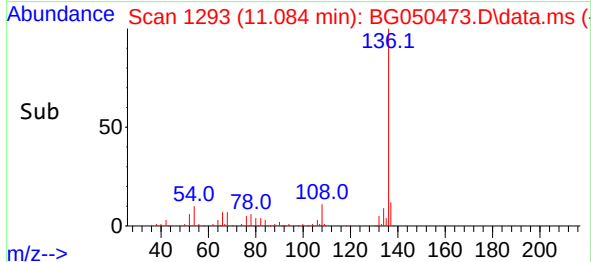
Instrument :
BNA_G
ClientSampleId :
PB139656BS



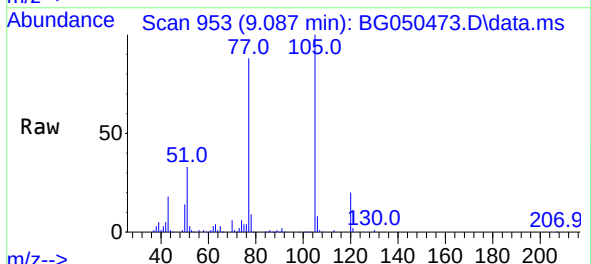
Tgt Ion:136 Resp: 197293
Ion Ratio Lower Upper
136 100
137 11.6 8.2 12.2
54 9.5 5.5 8.3#
68 7.2 2.3 3.5#

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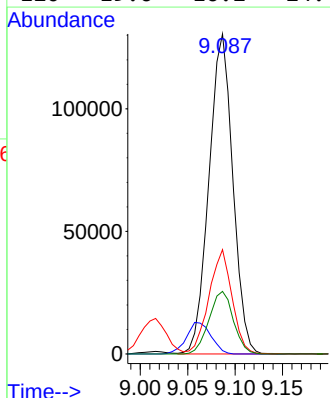
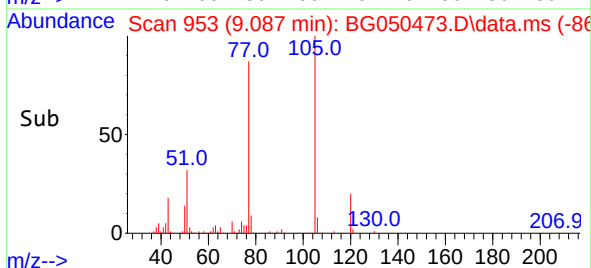
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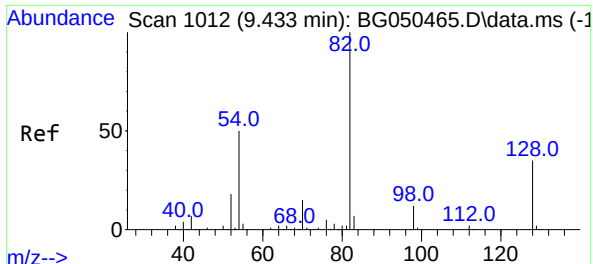


#22
Acetophenone
Concen: 40.81 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

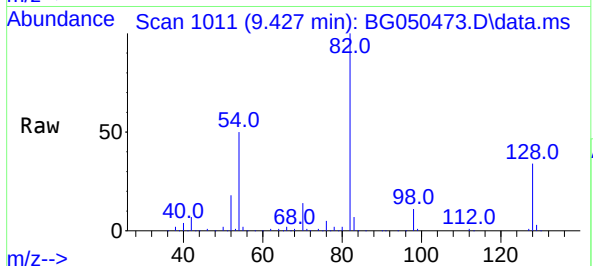


Tgt Ion:105 Resp: 228919
Ion Ratio Lower Upper
105 100
71 1.0 0.6 0.8#
51 32.6 26.6 40.0
120 19.6 16.2 24.4





#23
Nitrobenzene-d5
Concen: 81.42 ng
RT: 9.427 min Scan# 1011
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



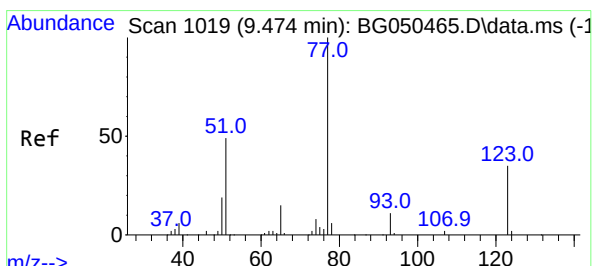
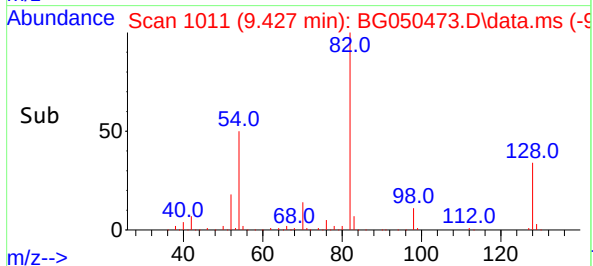
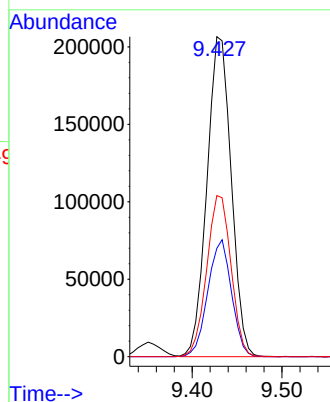
Tgt Ion: 82 Resp: 388072

Ion	Ratio	Lower	Upper
82	100		
128	33.9	29.8	44.6
54	50.4	45.8	68.8

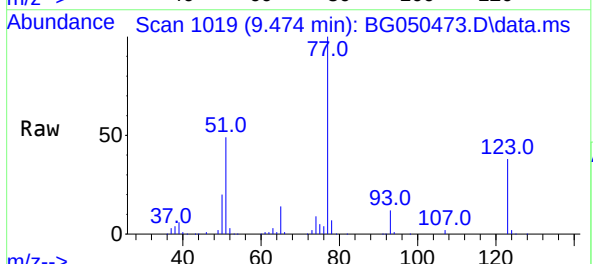
Instrument :
BNA_G
ClientSampleId :
PB139656BS

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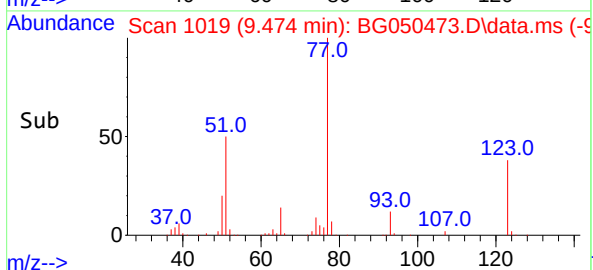
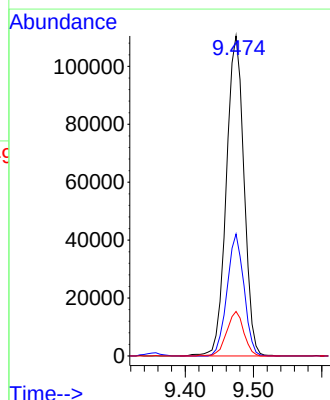


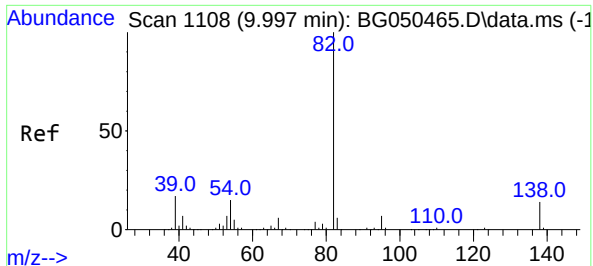
#24
Nitrobenzene
Concen: 41.90 ng
RT: 9.474 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



Tgt Ion: 77 Resp: 198582

Ion	Ratio	Lower	Upper
77	100		
123	38.1	27.5	41.3
65	13.9	12.6	18.8





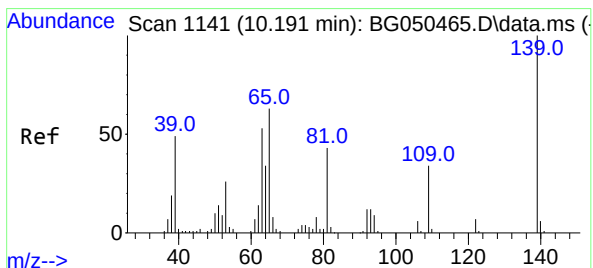
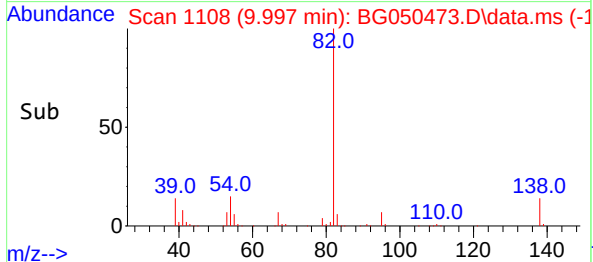
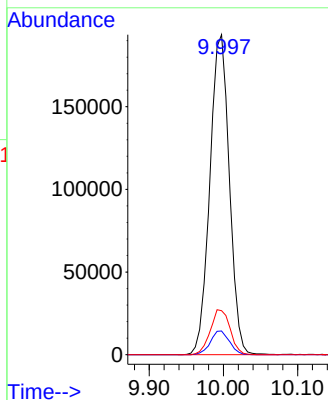
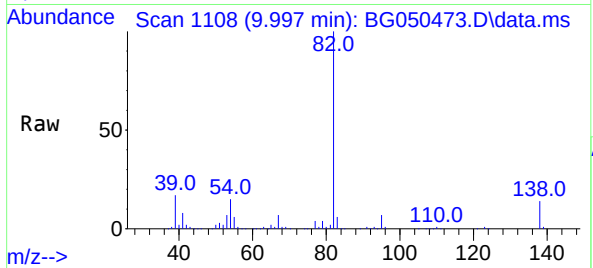
#25
Isophorone
Concen: 41.76 ng
RT: 9.997 min Scan# 1108
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion: 82 Resp: 353009
Ion Ratio Lower Upper
82 100
95 7.4 8.5 12.7#
138 13.7 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
PB139656BS

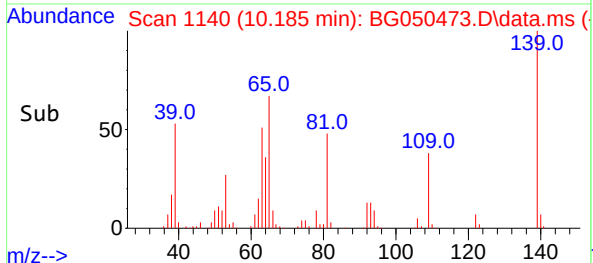
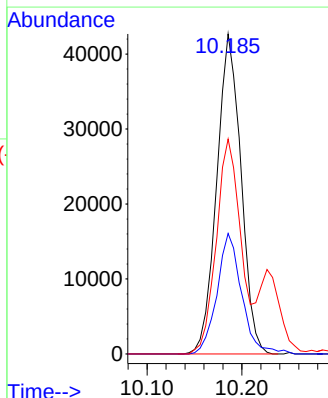
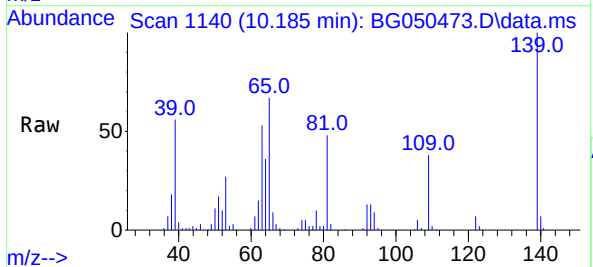
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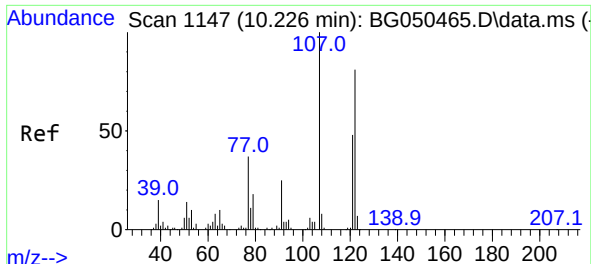
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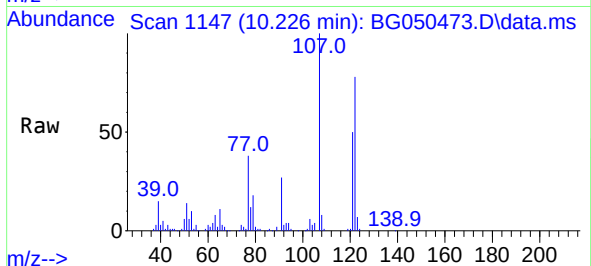
#26
2-Nitrophenol
Concen: 43.65 ng
RT: 10.185 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion: 139 Resp: 75948
Ion Ratio Lower Upper
139 100
109 37.6 37.8 56.6#
65 67.1 51.8 77.8

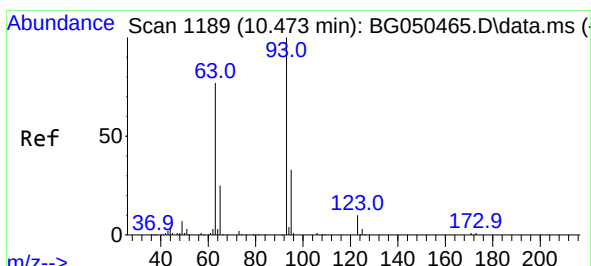
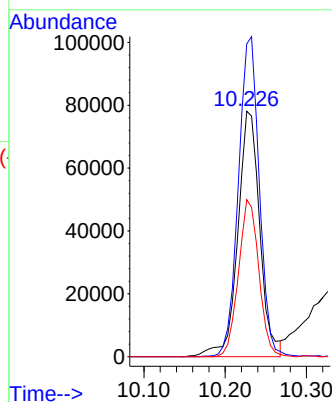
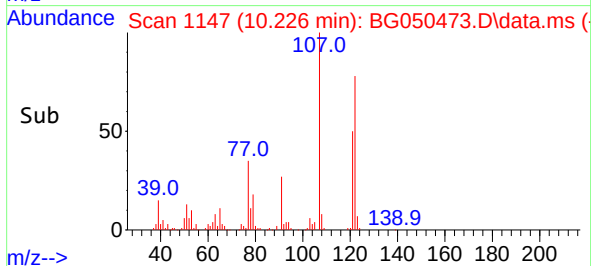




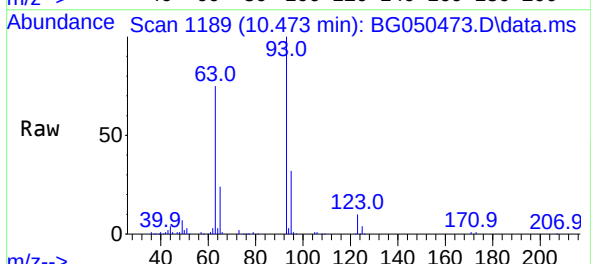
#27
2,4-Dimethylphenol
Concen: 48.70 ng
RT: 10.226 min Scan# 1147
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



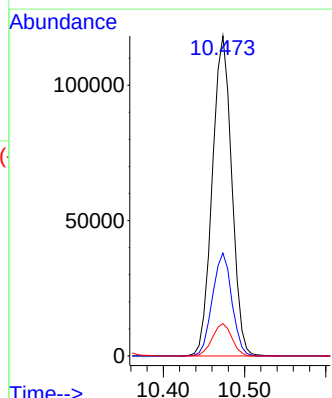
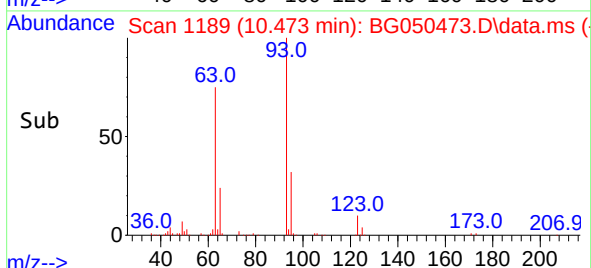
Tgt Ion:122 Resp: 146414
Ion Ratio Lower Upper
122 100
107 127.4 110.1 165.1
121 64.0 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 40.63 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



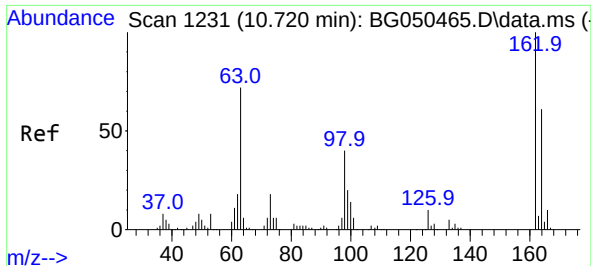
Tgt Ion: 93 Resp: 196402
Ion Ratio Lower Upper
93 100
95 32.2 22.2 33.4
123 10.1 8.8 13.2



Instrument :
BNA_G
ClientSampleId :
PB139656BS

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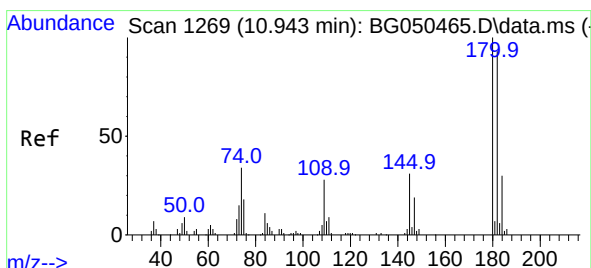
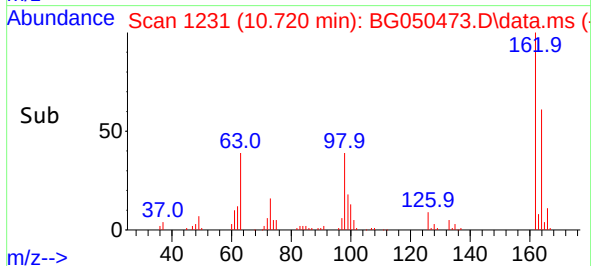
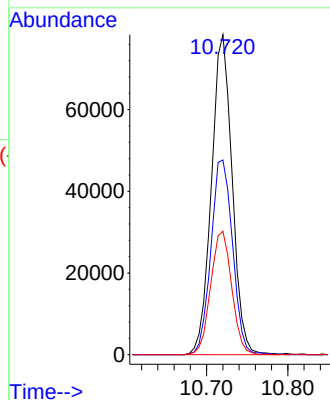
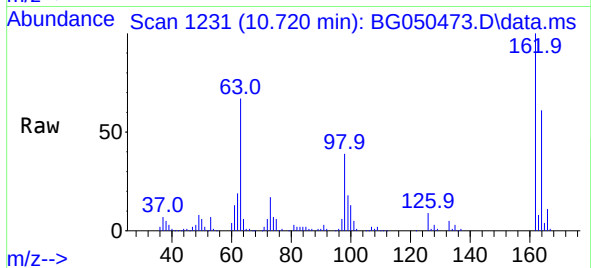
#29
2,4-Dichlorophenol
Concen: 45.32 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:162 Resp: 138876
Ion Ratio Lower Upper
162 100
164 60.9 39.4 79.4
98 38.6 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
PB139656BS

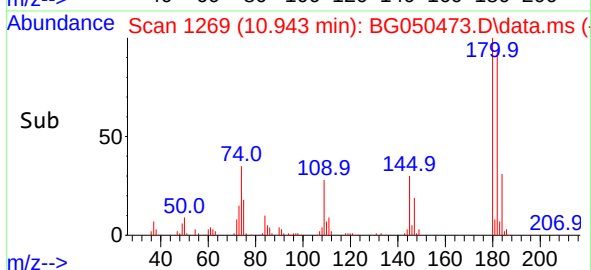
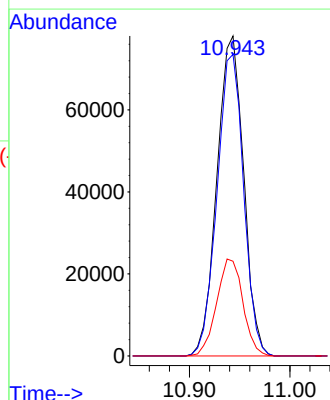
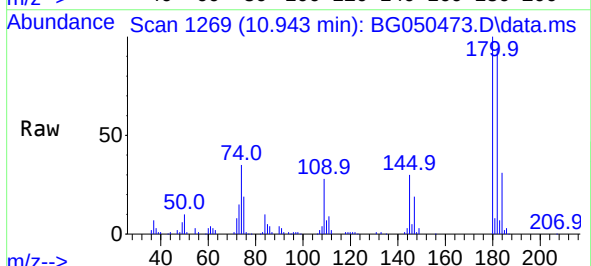
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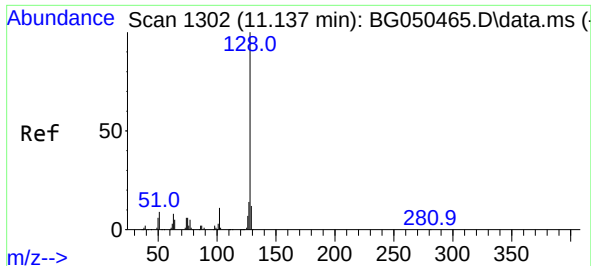
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#30
1,2,4-Trichlorobenzene
Concen: 41.29 ng
RT: 10.943 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:180 Resp: 143708
Ion Ratio Lower Upper
180 100
182 94.2 78.9 118.3
145 29.6 26.2 39.4





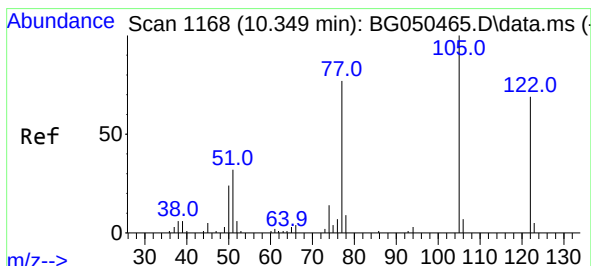
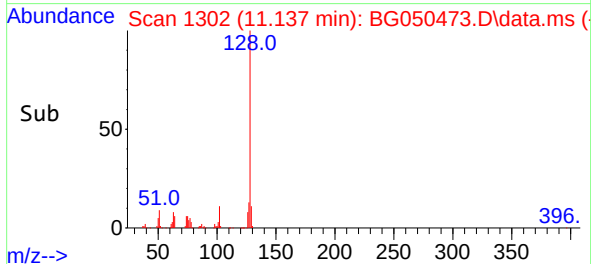
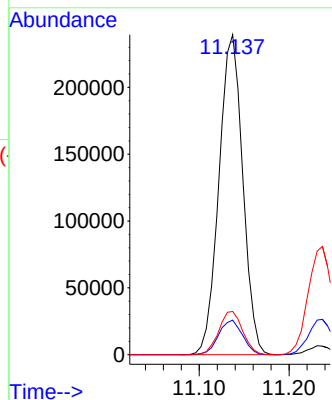
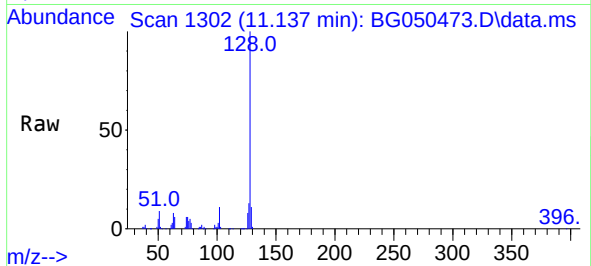
#31
Naphthalene
Concen: 41.66 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:128 Resp: 439962
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.5 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
PB139656BS

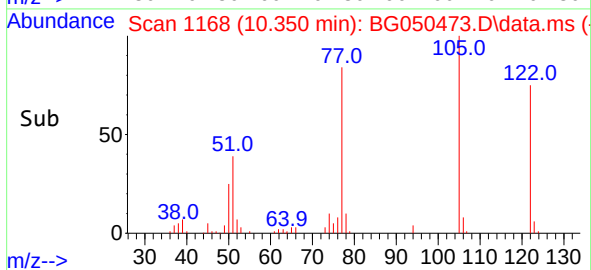
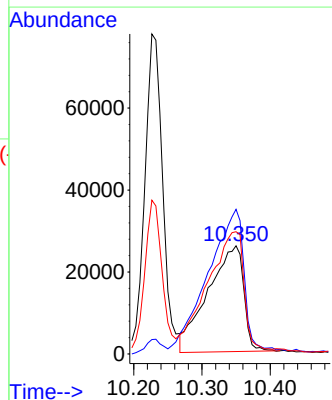
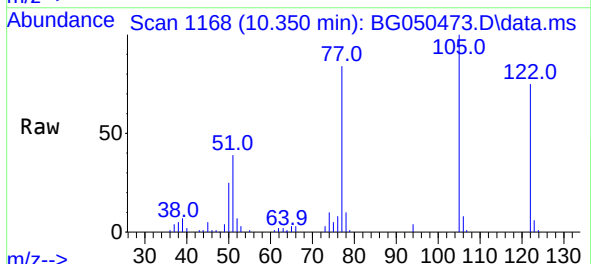
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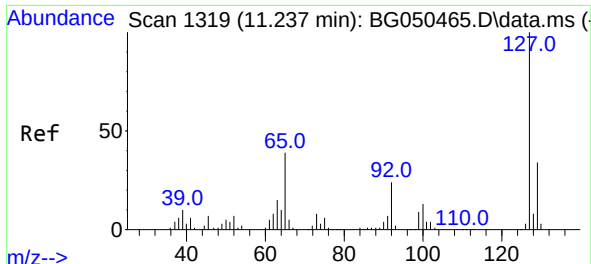
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#32
Benzoic acid
Concen: 42.16 ng
RT: 10.350 min Scan# 1168
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

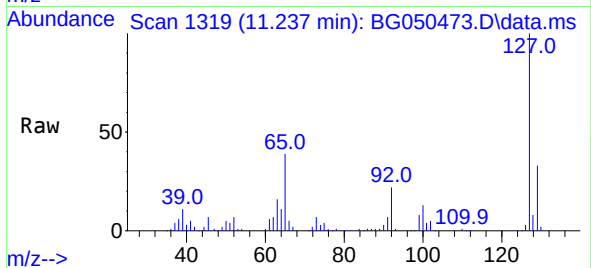
Tgt Ion:122 Resp: 94065
Ion Ratio Lower Upper
122 100
105 133.7 92.3 132.3#
77 113.0 66.5 106.5#





#33
4-Chloroaniline
Concen: 34.35 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

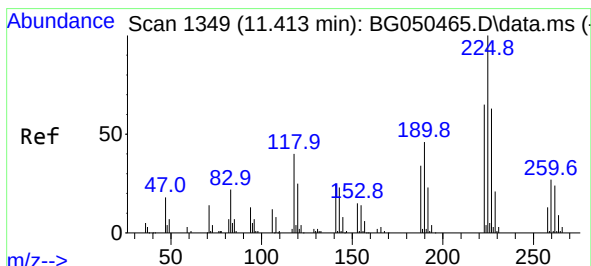
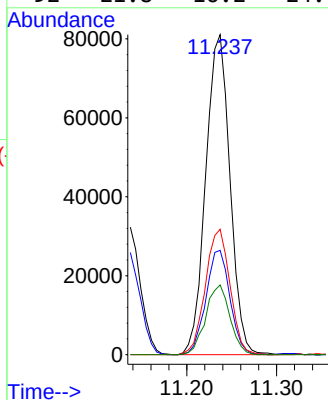
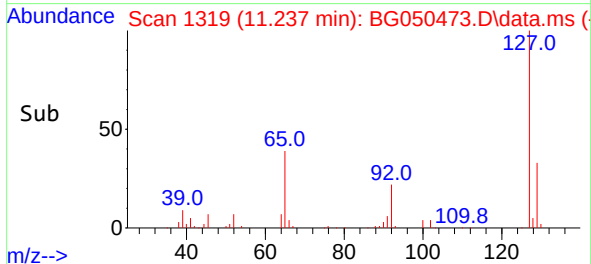
Instrument :
BNA_G
ClientSampled :
PB139656BS



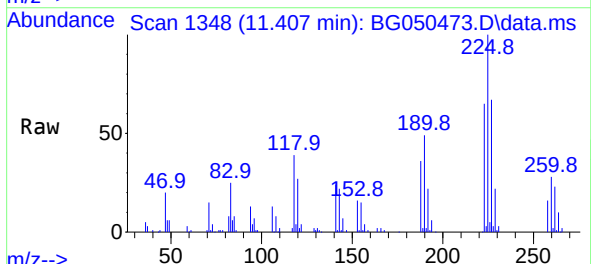
Tgt Ion:	127	Resp:	152185
Ion Ratio	Lower	Upper	
127	100		
129	32.6	26.7	40.1
65	39.2	32.8	49.2
92	21.8	16.2	24.4

Manual Integrations
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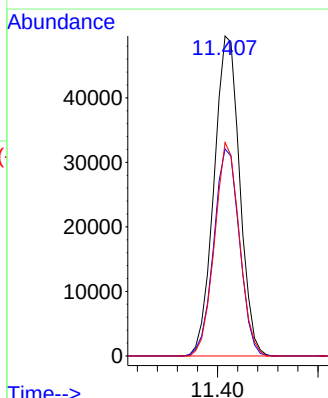
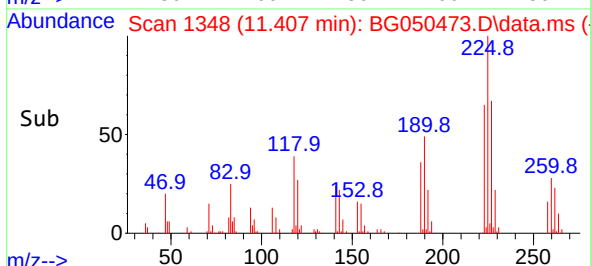
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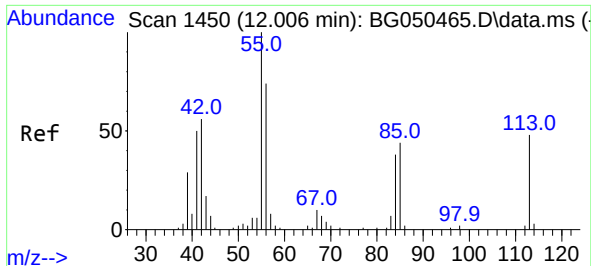


#34
Hexachlorobutadiene
Concen: 40.30 ng
RT: 11.407 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



Tgt Ion:	225	Resp:	88054
Ion Ratio	Lower	Upper	
225	100		
223	64.7	49.8	74.8
227	66.7	46.4	69.6





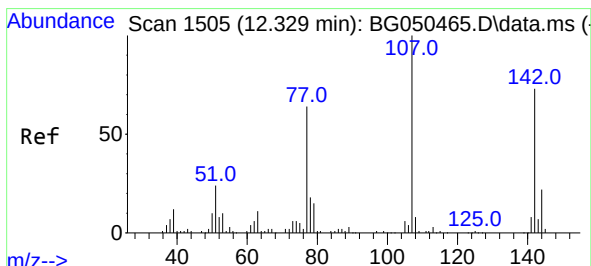
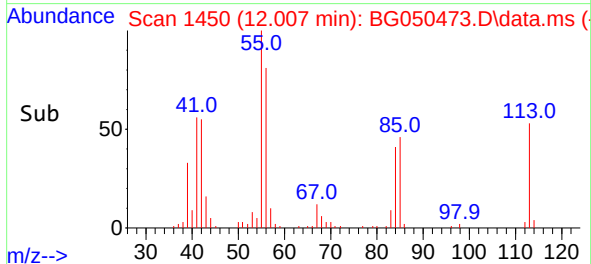
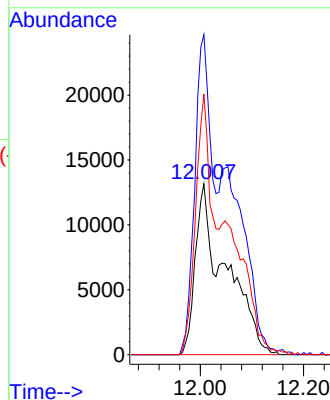
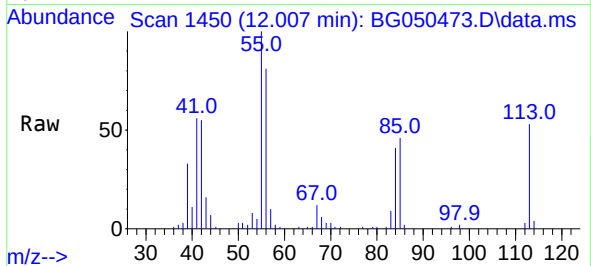
#35
Caprolactam
Concen: 45.81 ng m
RT: 12.007 min Scan# 1450
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:113 Resp: 53720
Ion Ratio Lower Upper
113 100
55 187.3 113.8 153.8#
56 152.5 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
PB139656BS

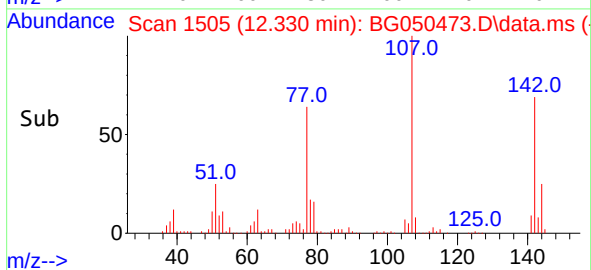
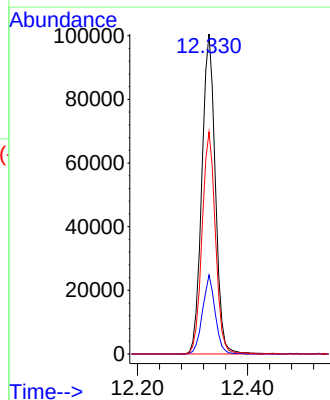
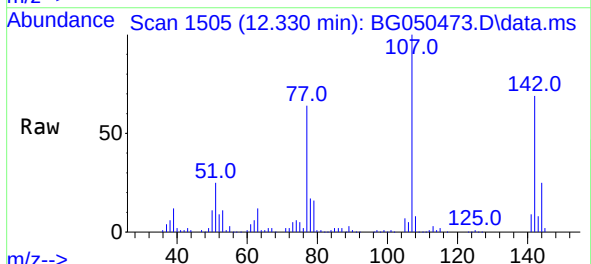
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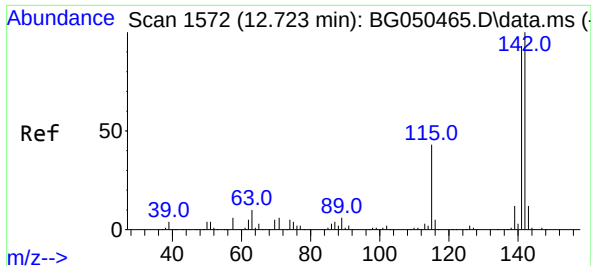
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#36
4-Chloro-3-methylphenol
Concen: 44.56 ng
RT: 12.330 min Scan# 1505
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:107 Resp: 170673
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 69.3 62.2 93.4





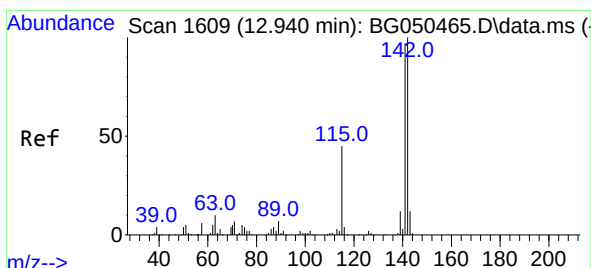
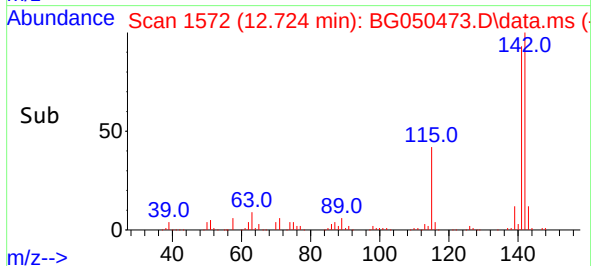
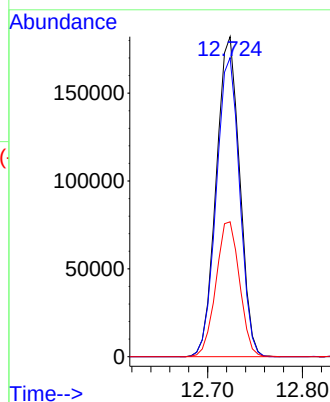
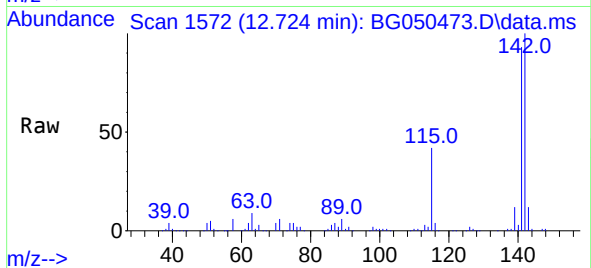
#37
2-Methylnaphthalene
Concen: 42.92 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:142 Resp: 312704
Ion Ratio Lower Upper
142 100
141 93.4 68.8 103.2
115 42.1 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
PB139656BS

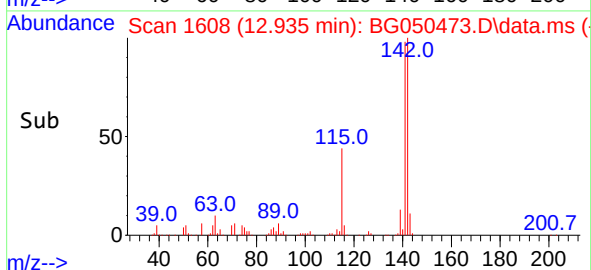
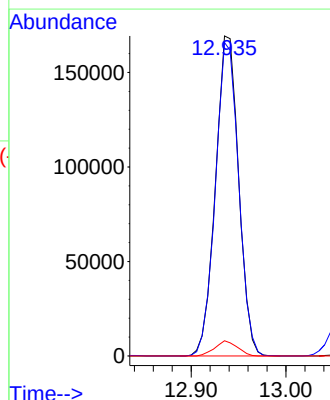
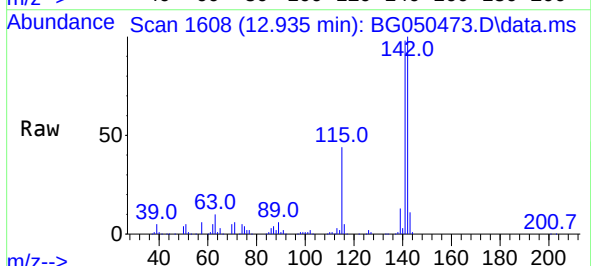
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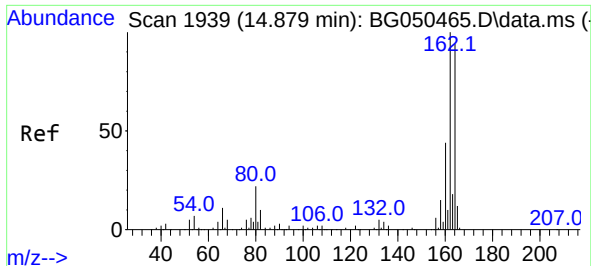
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#38
1-Methylnaphthalene
Concen: 40.67 ng
RT: 12.935 min Scan# 1608
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

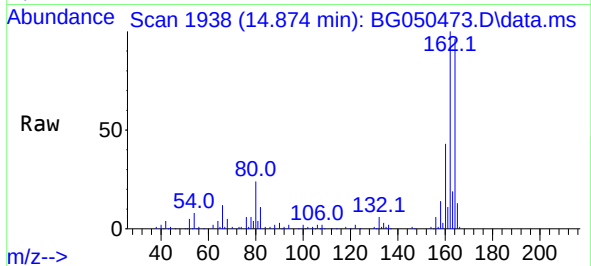
Tgt Ion:142 Resp: 287379
Ion Ratio Lower Upper
142 100
141 98.0 70.6 106.0
116 4.8 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.874 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

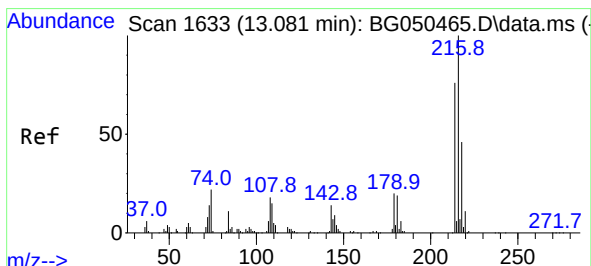
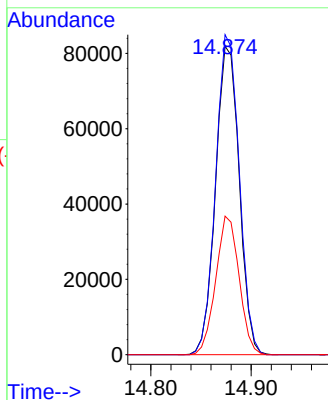
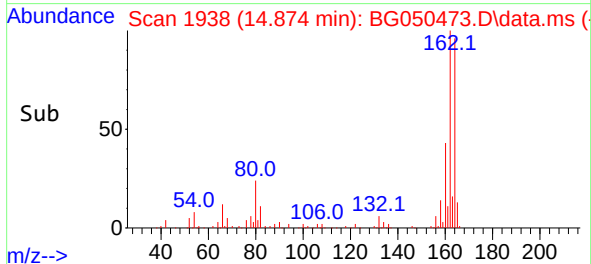
Instrument :
BNA_G
ClientSampleId :
PB139656BS



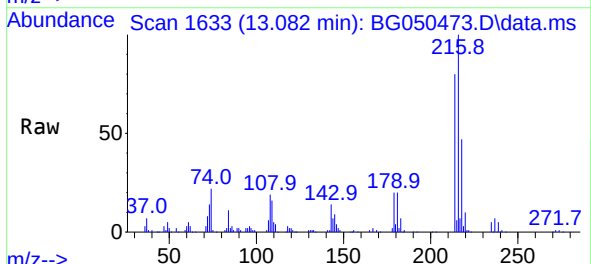
Tgt Ion:164 Resp: 134148
Ion Ratio Lower Upper
164 100
162 103.7 81.4 122.0
160 44.9 34.9 52.3

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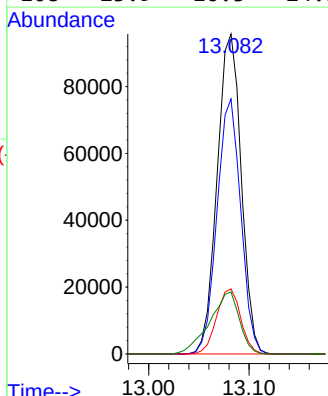
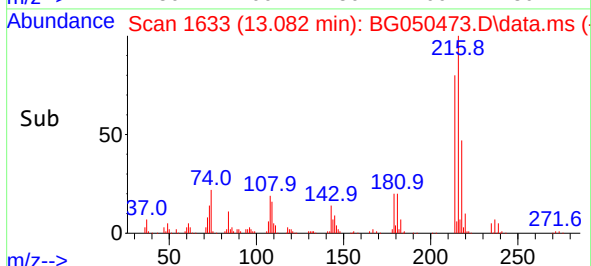
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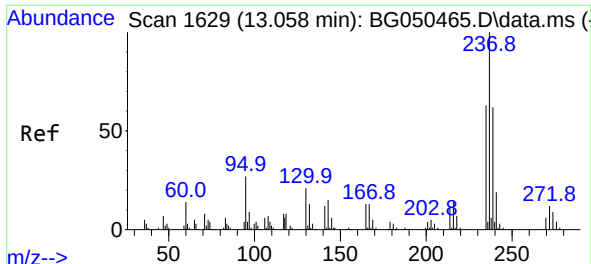


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.30 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

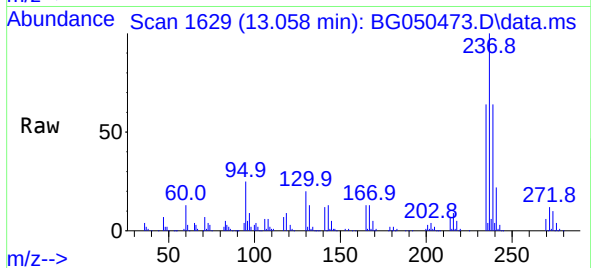


Tgt Ion:216 Resp: 159659
Ion Ratio Lower Upper
216 100
214 78.5 61.4 92.2
179 20.4 17.3 25.9
108 23.9 16.3 24.5

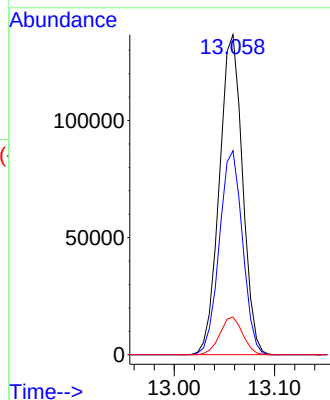
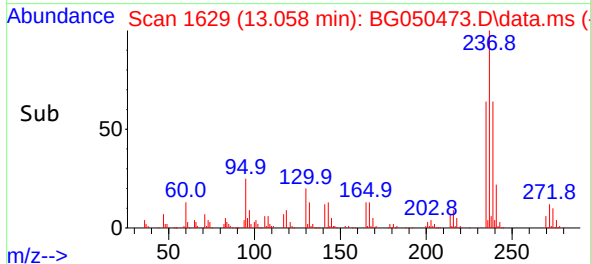




#41
Hexachlorocyclopentadiene
Concen: 95.52 ng
RT: 13.058 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



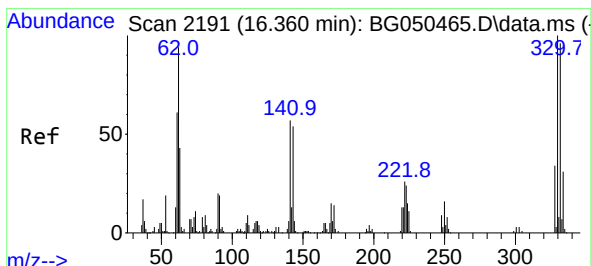
Tgt Ion:237 Resp: 218693
Ion Ratio Lower Upper
237 100
235 63.8 36.6 76.6
272 11.7 0.0 32.5



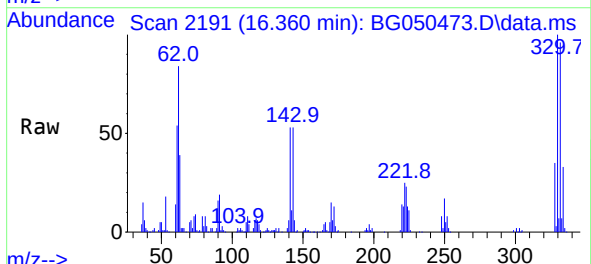
Instrument :
BNA_G
ClientSampleId :
PB139656BS

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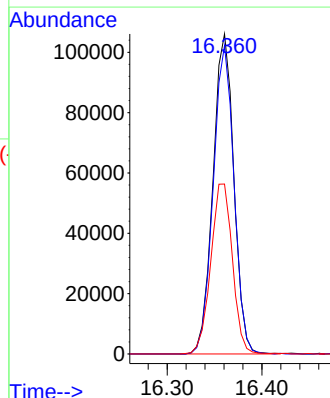
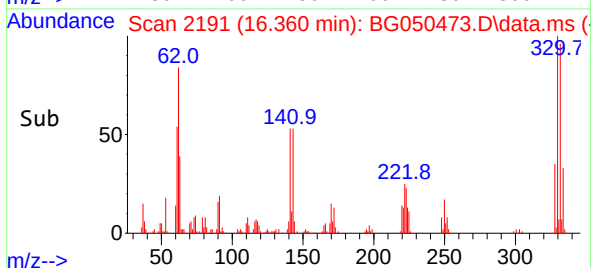
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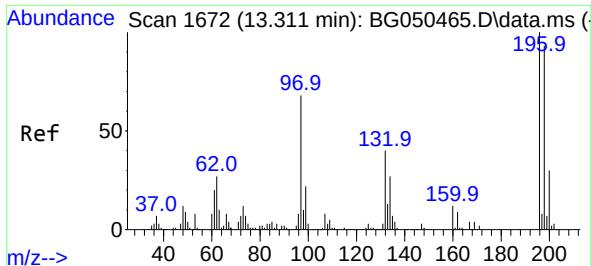


#42
2,4,6-Tribromophenol
Concen: 126.58 ng
RT: 16.360 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



Tgt Ion:330 Resp: 161968
Ion Ratio Lower Upper
330 100
332 96.0 77.3 115.9
141 55.2 35.6 53.4#





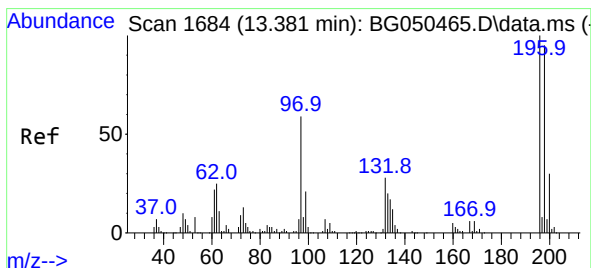
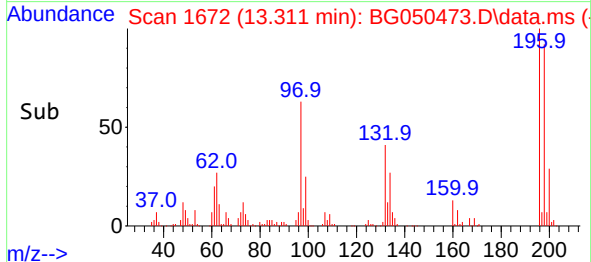
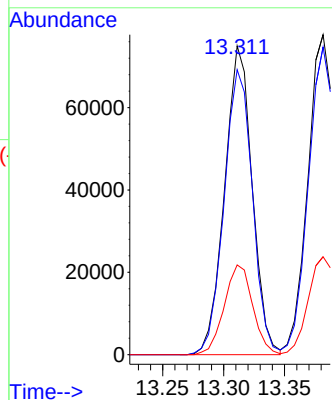
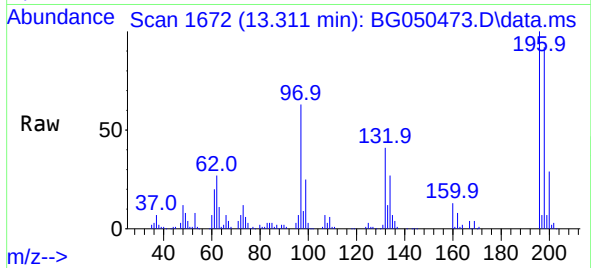
#43
2,4,6-Trichlorophenol
Concen: 42.44 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:196 Resp: 118481
Ion Ratio Lower Upper
196 100
198 92.3 82.1 123.1
200 29.1 23.8 35.8

Instrument :
BNA_G
ClientSampled :
PB139656BS

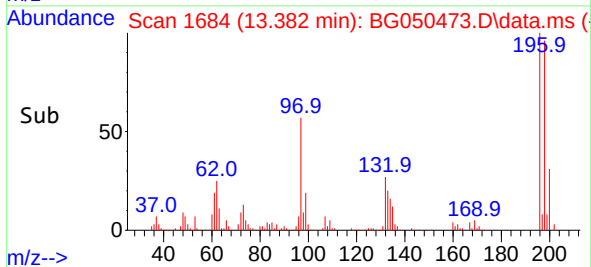
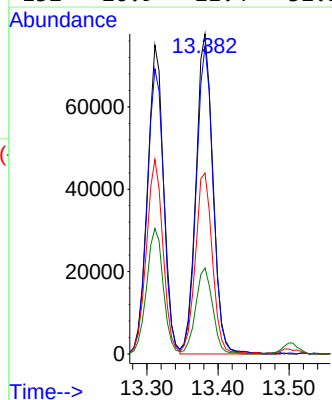
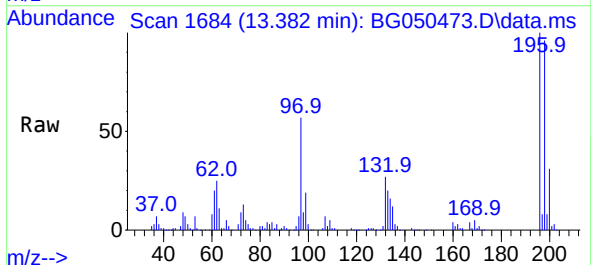
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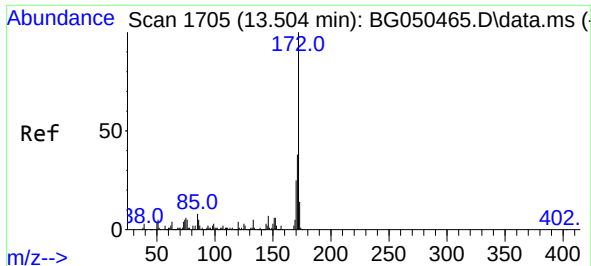
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#44
2,4,5-Trichlorophenol
Concen: 44.42 ng
RT: 13.382 min Scan# 1684
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

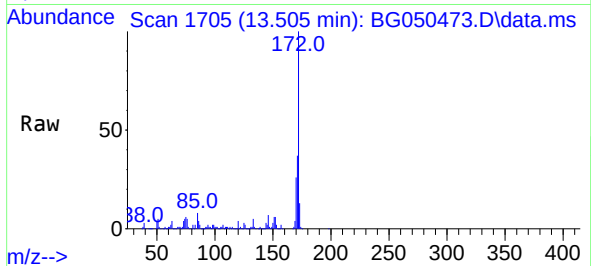
Tgt Ion:196 Resp: 129634
Ion Ratio Lower Upper
196 100
198 96.1 87.4 131.0
97 56.5 43.3 64.9
132 26.9 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 79.34 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

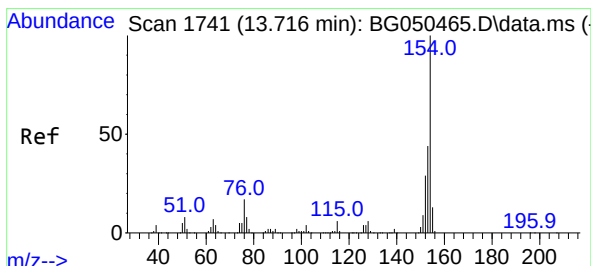
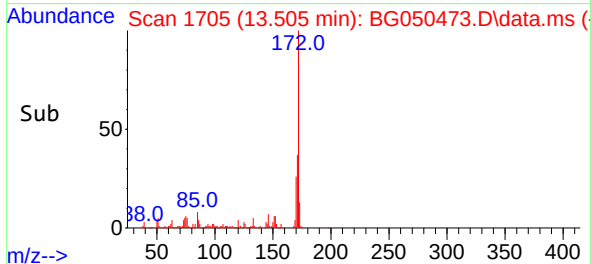
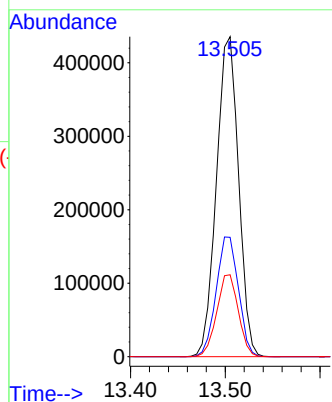
Instrument :
BNA_G
ClientSampleId :
PB139656BS



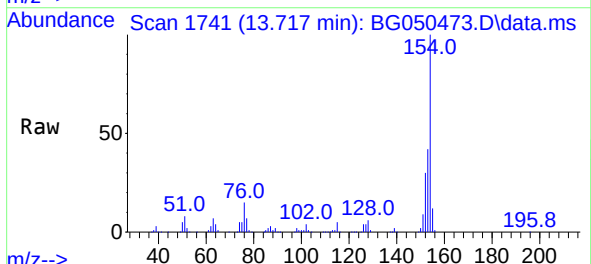
Tgt Ion:172 Resp: 707181
Ion Ratio Lower Upper
172 100
171 37.3 28.6 43.0
170 25.6 18.6 27.8

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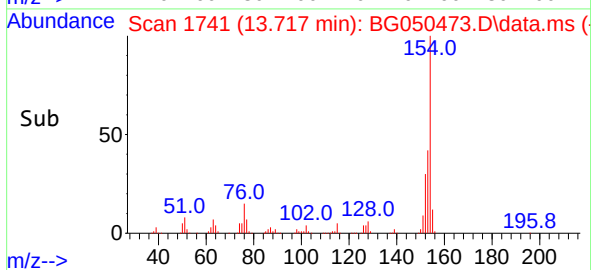
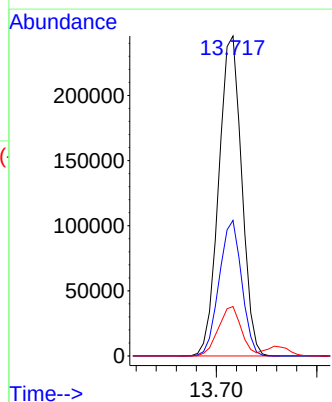
mohammad
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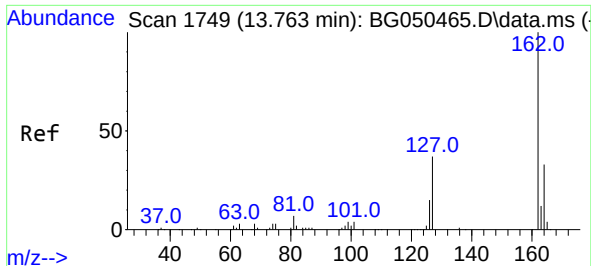


#46
1,1'-Biphenyl
Concen: 39.76 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



Tgt Ion:154 Resp: 389016
Ion Ratio Lower Upper
154 100
153 42.4 20.5 60.5
76 15.5 0.0 29.3





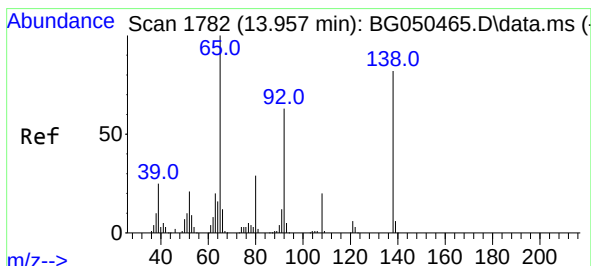
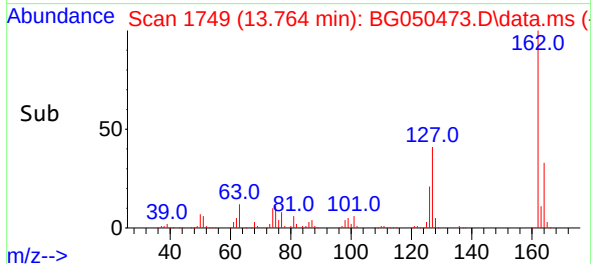
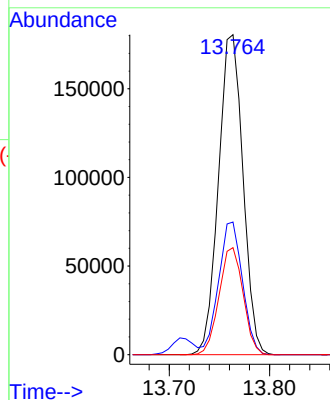
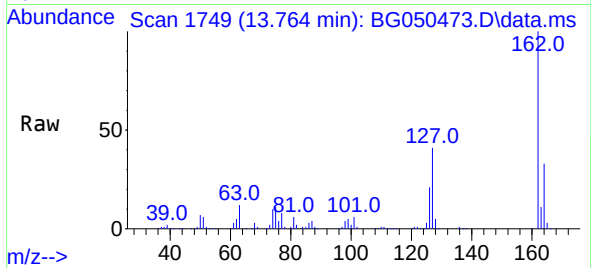
#47
2-Chloronaphthalene
Concen: 40.72 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:162 Resp: 305923
Ion Ratio Lower Upper
162 100
127 41.5 32.7 49.1
164 33.5 27.0 40.4

Instrument :
BNA_G
ClientSampled :
PB139656BS

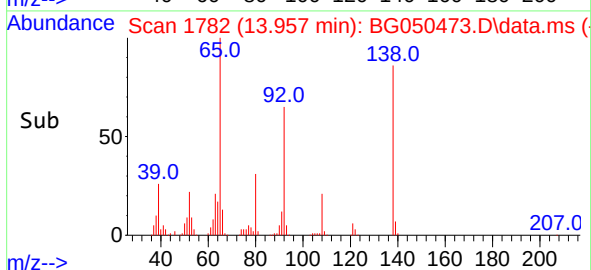
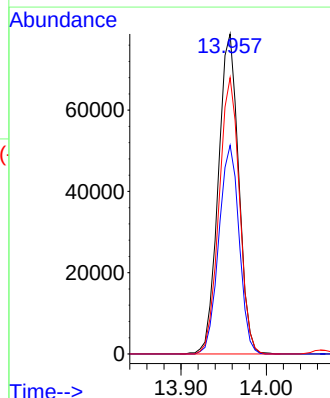
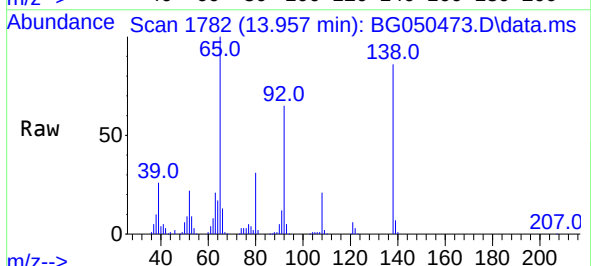
Manual Integrations
APPROVED

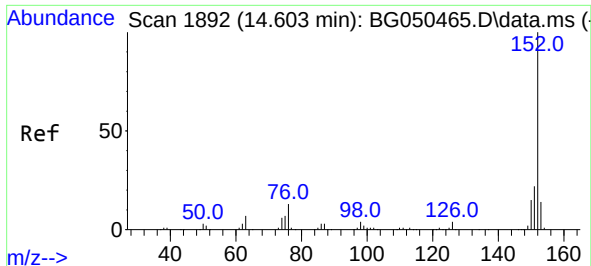
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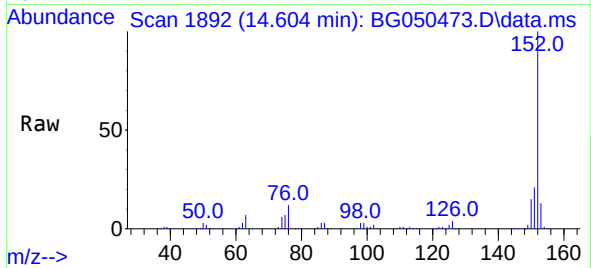
#48
2-Nitroaniline
Concen: 43.79 ng
RT: 13.957 min Scan# 1782
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion: 65 Resp: 130877
Ion Ratio Lower Upper
65 100
92 65.2 47.2 70.8
138 86.3 68.0 102.0





#49
Acenaphthylene
Concen: 42.07 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

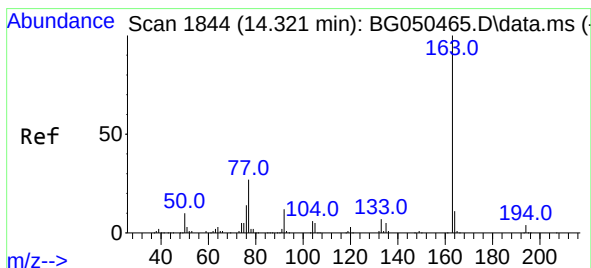
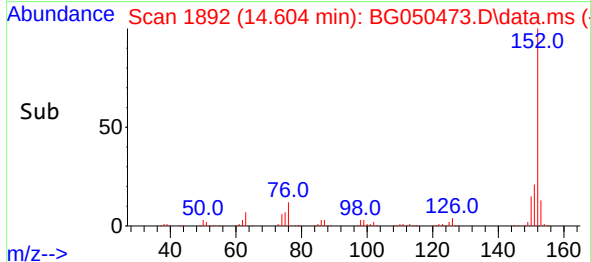
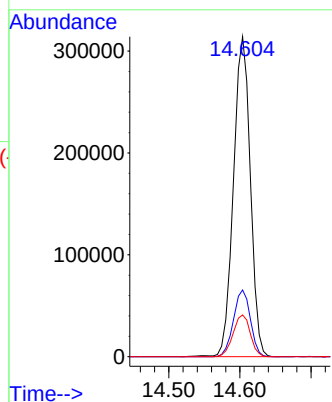


Tgt Ion:152 Resp: 517849
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 13.1 11.7 17.5

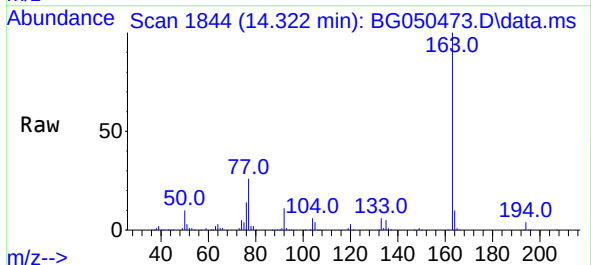
Instrument :
BNA_G
ClientSampleId :
PB139656BS

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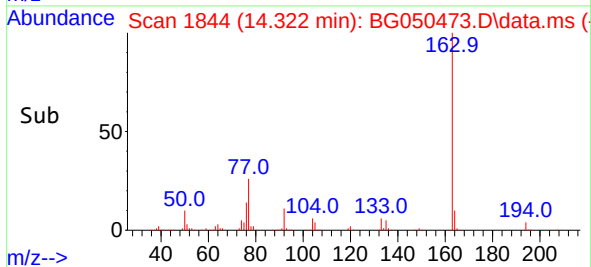
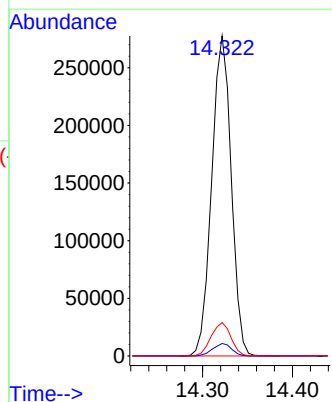
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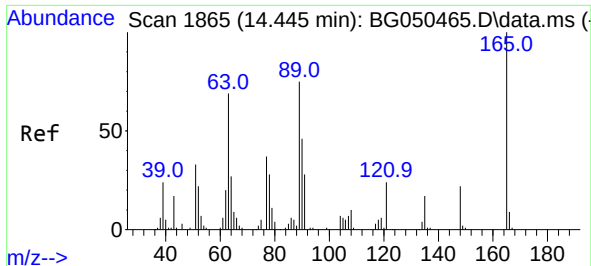


#50
Dimethylphthalate
Concen: 41.28 ng
RT: 14.322 min Scan# 1844
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

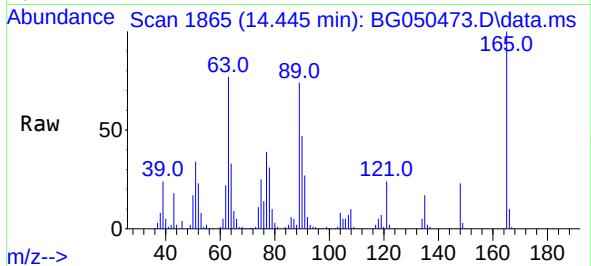


Tgt Ion:163 Resp: 418584
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.4 8.6 12.8

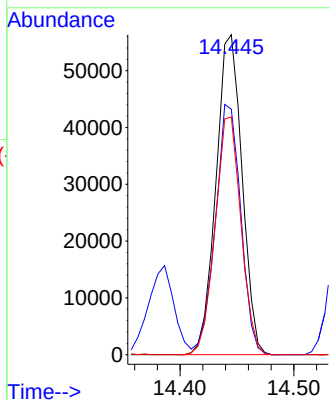
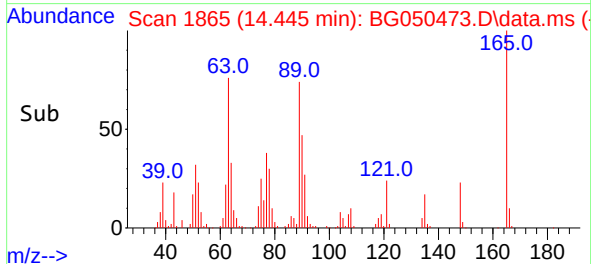




#51
2,6-Dinitrotoluene
Concen: 44.14 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



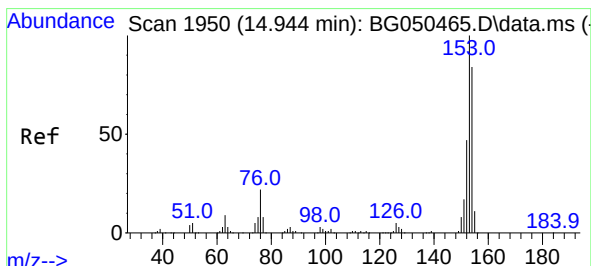
Tgt Ion:165 Resp: 89649
Ion Ratio Lower Upper
165 100
63 76.7 63.3 94.9
89 74.3 63.4 95.0



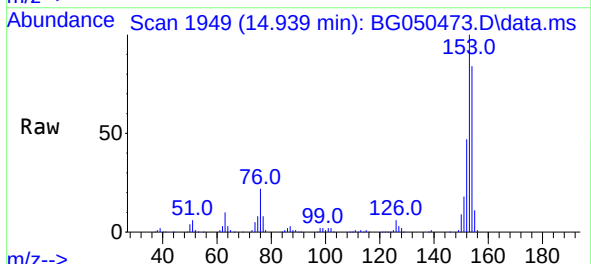
Instrument :
BNA_G
ClientSampleId :
PB139656BS

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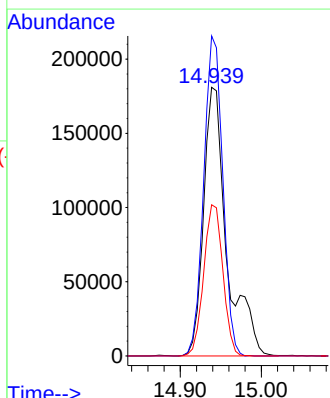
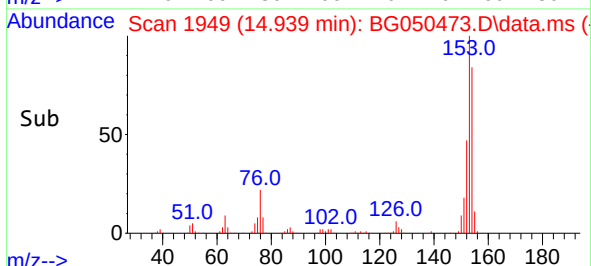
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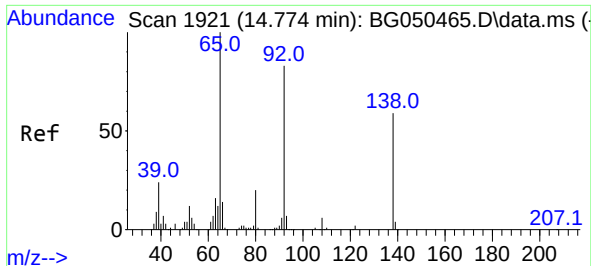


#52
Acenaphthene
Concen: 45.77 ng m
RT: 14.939 min Scan# 1949
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



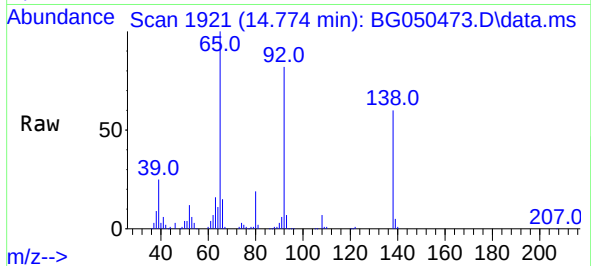
Tgt Ion:154 Resp: 362086
Ion Ratio Lower Upper
154 100
153 119.1 87.0 130.4
152 56.3 40.1 60.1





#53
3-Nitroaniline
Concen: 36.41 ng
RT: 14.774 min Scan# 1921
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

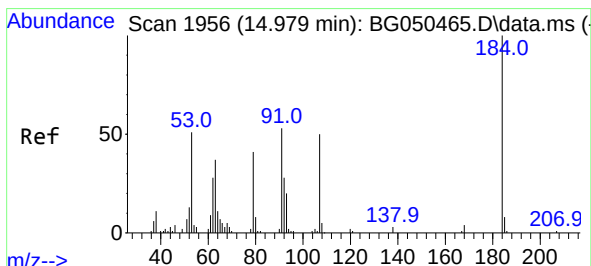
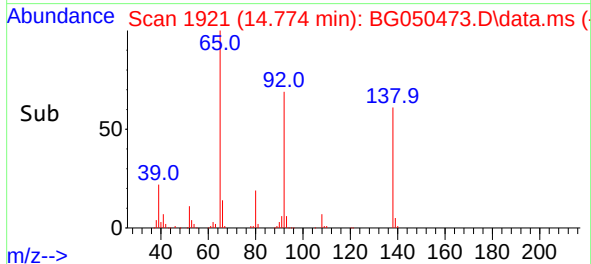
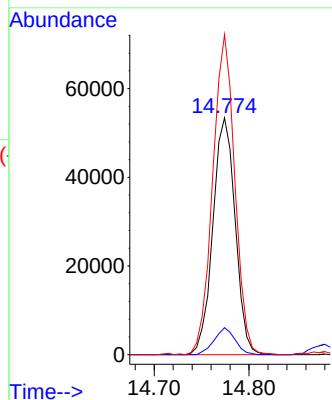
Instrument :
BNA_G
ClientSampleId :
PB139656BS



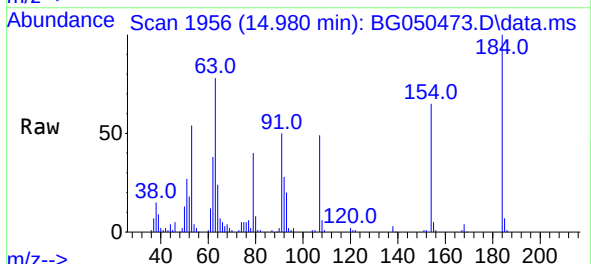
Tgt Ion:138 Resp: 87468
Ion Ratio Lower Upper
138 100
108 11.4 8.3 12.5
92 135.1 96.4 144.6

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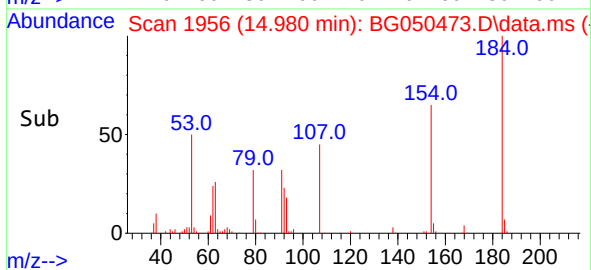
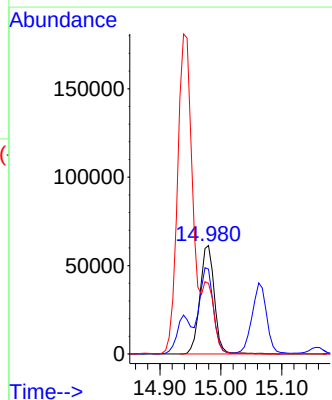
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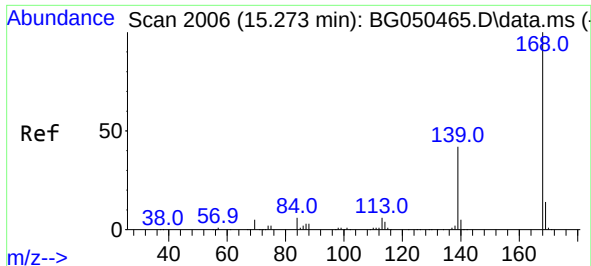


#54
2,4-Dinitrophenol
Concen: 80.13 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

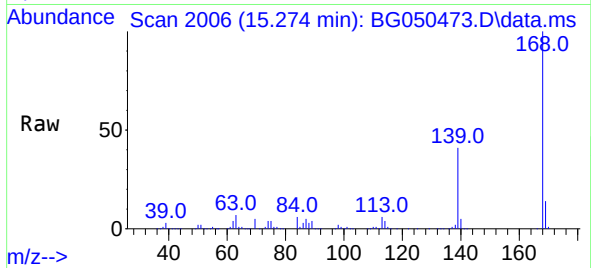


Tgt Ion:184 Resp: 100954
Ion Ratio Lower Upper
184 100
63 78.1 68.3 102.5
154 65.0 62.6 93.8

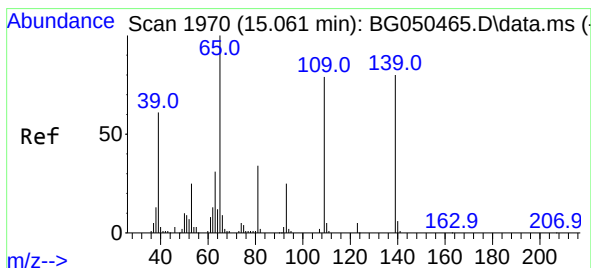
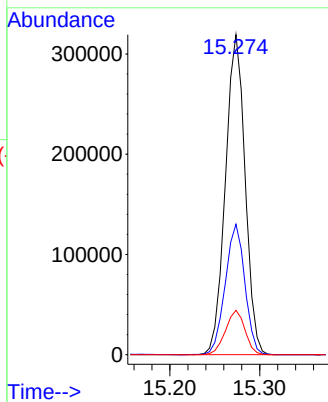
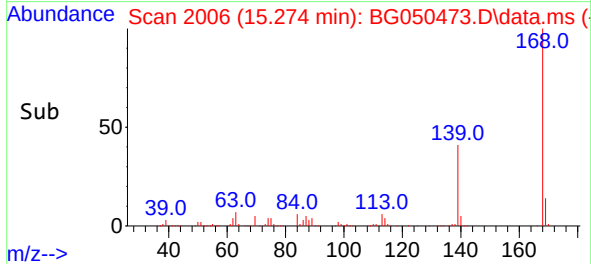




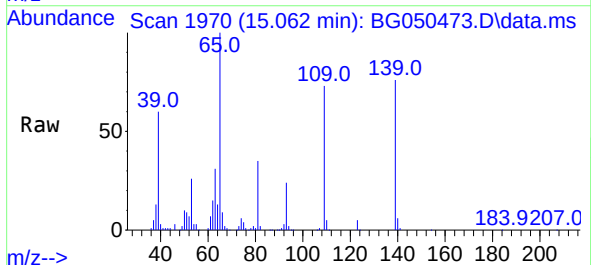
#55
Dibenzofuran
Concen: 39.67 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



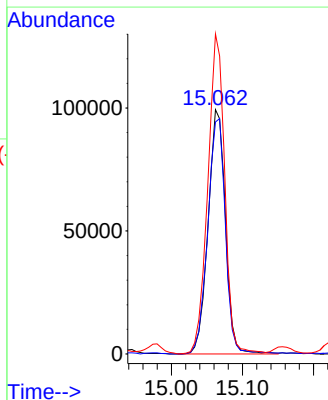
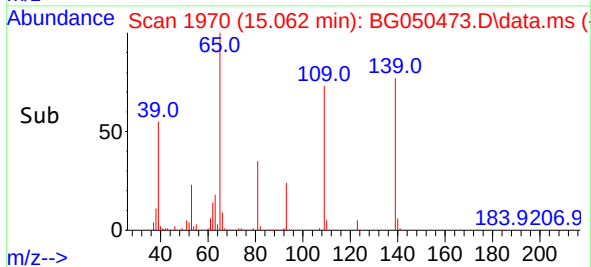
Tgt Ion:168 Resp: 485417
Ion Ratio Lower Upper
168 100
139 40.7 33.4 50.2
169 13.8 12.3 18.5



#56
4-Nitrophenol
Concen: 87.24 ng
RT: 15.062 min Scan# 1970
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



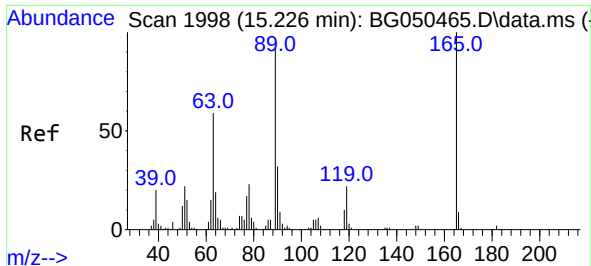
Tgt Ion:139 Resp: 168580
Ion Ratio Lower Upper
139 100
109 95.0 116.3 156.3#
65 131.0 105.0 145.0



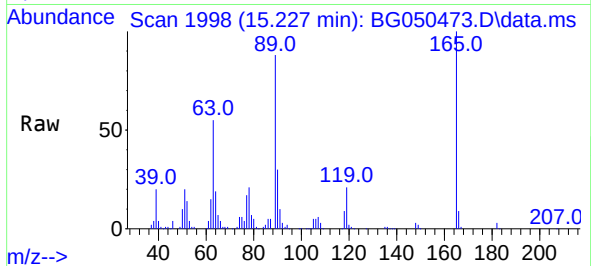
Instrument :
BNA_G
ClientSampleId :
PB139656BS

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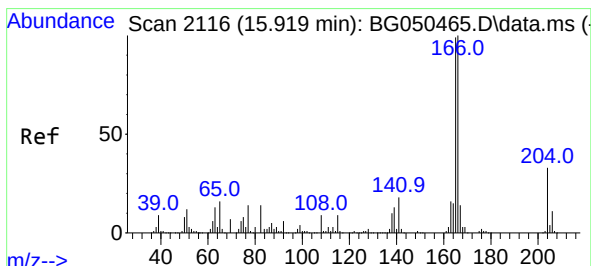
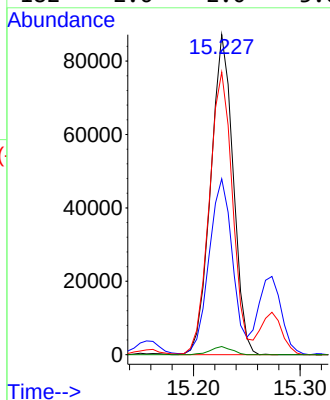
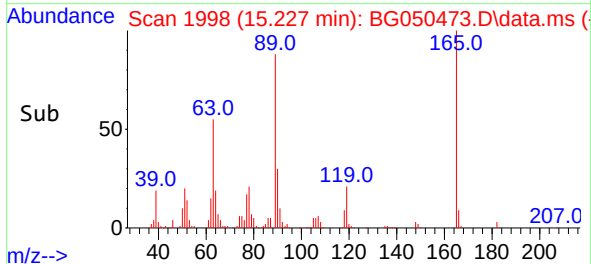
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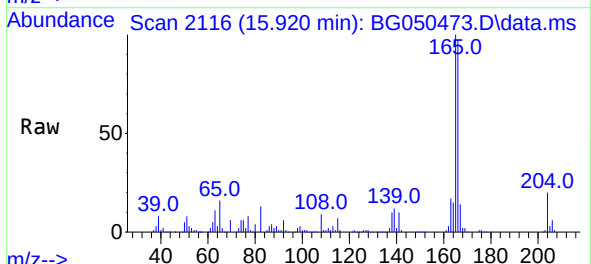
#57
2,4-Dinitrotoluene
Concen: 44.66 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



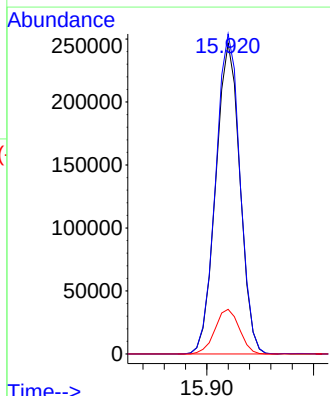
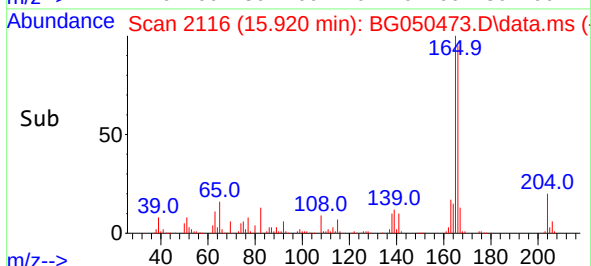
Tgt Ion:165 Resp: 127859
Ion Ratio Lower Upper
165 100
63 54.9 48.0 72.0
89 88.3 65.4 98.0
182 2.6 2.0 3.0



#58
Fluorene
Concen: 41.30 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



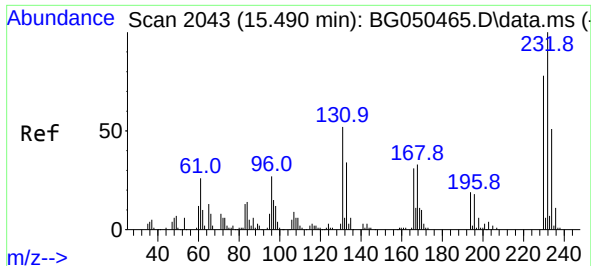
Tgt Ion:166 Resp: 388105
Ion Ratio Lower Upper
166 100
165 103.0 77.7 116.5
167 14.4 10.8 16.2



Instrument :
BNA_G
ClientSampleId :
PB139656BS

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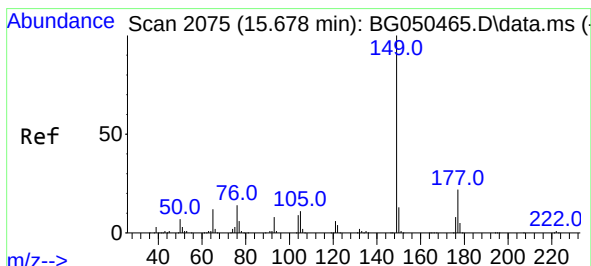
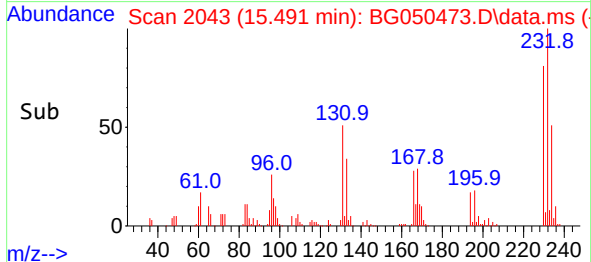
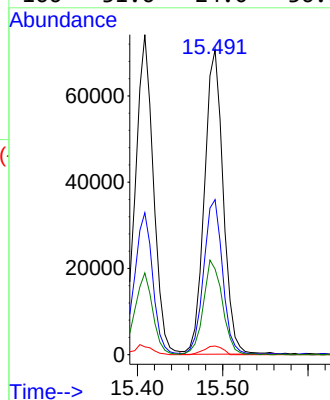
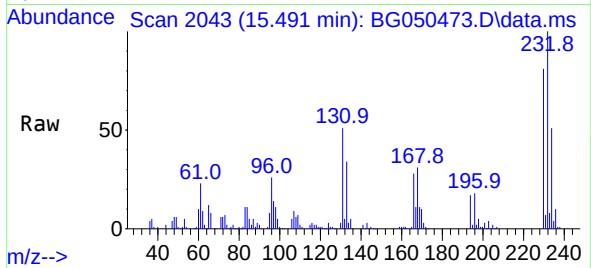
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.46 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:232 Resp: 107944
Ion Ratio Lower Upper
232 100
131 50.8 37.2 55.8
130 2.9 2.8 4.2
166 31.6 24.0 36.0

Instrument :
BNA_G
ClientSampleId :
PB139656BS

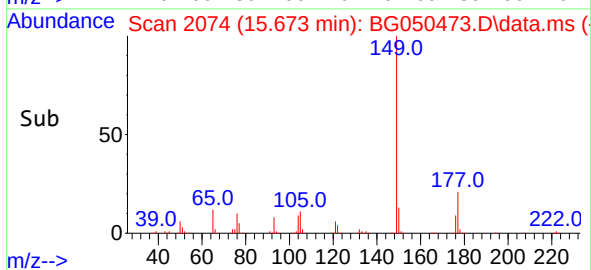
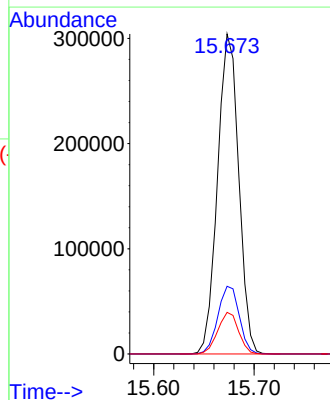
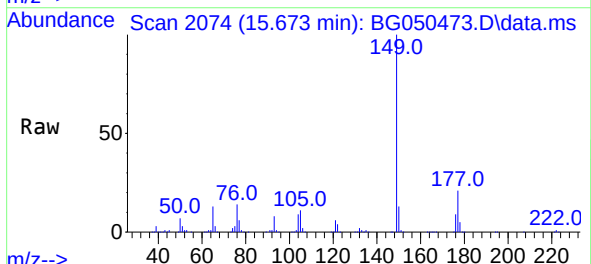
Manual Integrations
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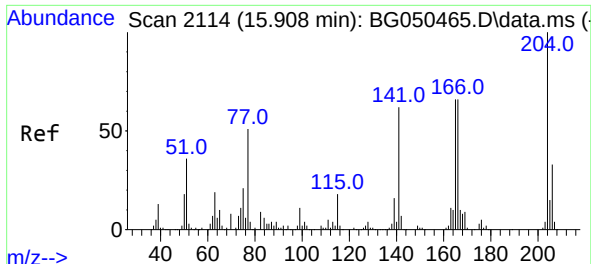
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#60
Diethylphthalate
Concen: 41.76 ng
RT: 15.673 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:149 Resp: 444910
Ion Ratio Lower Upper
149 100
177 21.2 19.0 28.6
150 13.0 10.2 15.4





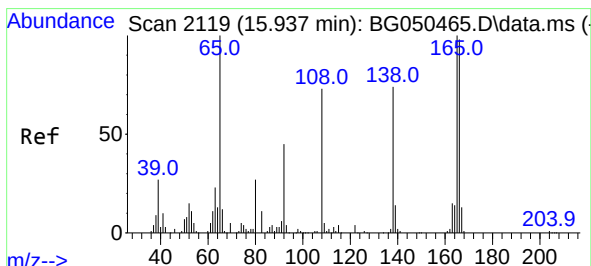
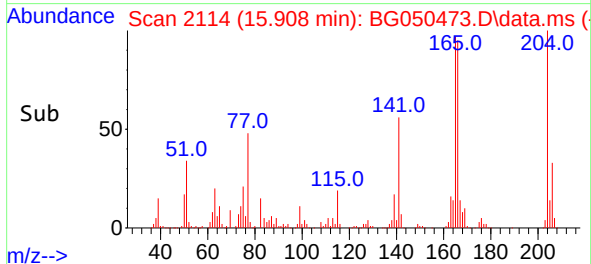
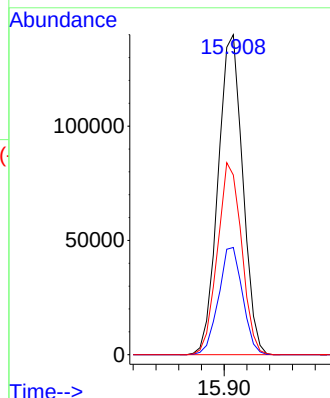
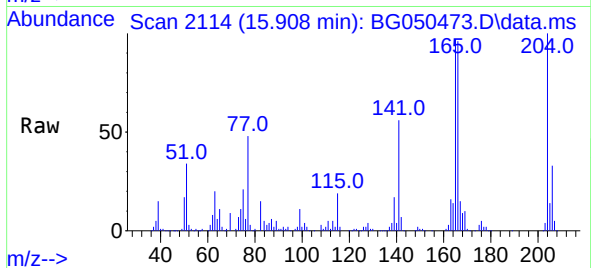
#61
4-Chlorophenyl-phenylether
Concen: 41.04 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:204 Resp: 211013
Ion Ratio Lower Upper
204 100
206 33.5 24.6 37.0
141 56.1 47.8 71.8

Instrument :
BNA_G
ClientSampleId :
PB139656BS

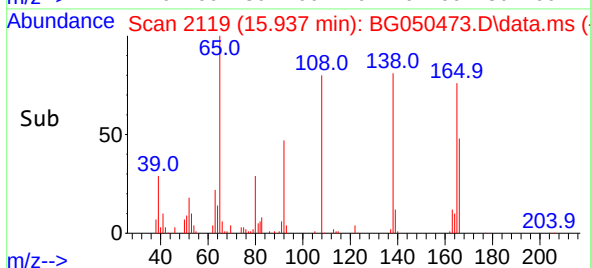
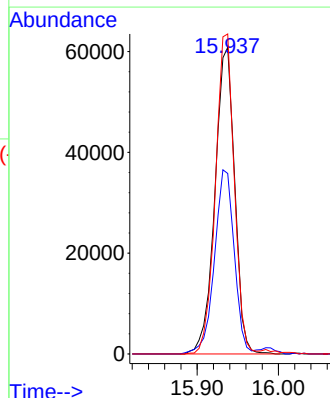
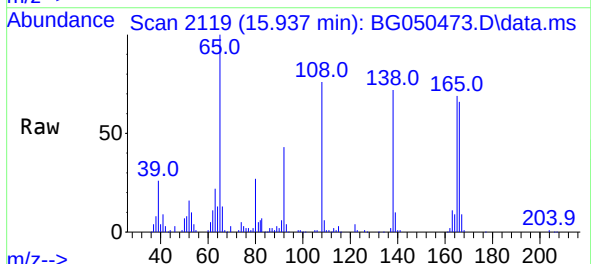
Manual Integrations
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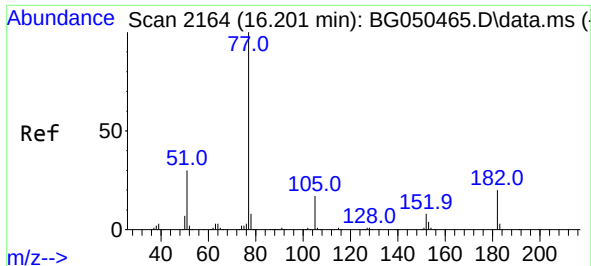
mohammad
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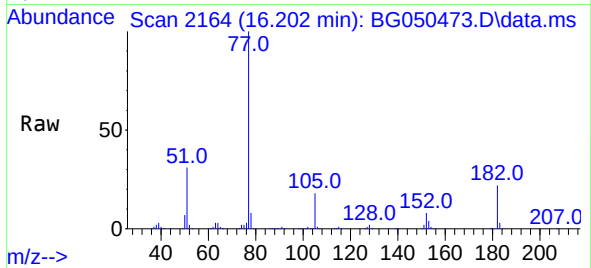
#62
4-Nitroaniline
Concen: 41.22 ng
RT: 15.937 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:138 Resp: 103034
Ion Ratio Lower Upper
138 100
92 58.9 32.3 72.3
108 104.4 132.4 172.4#

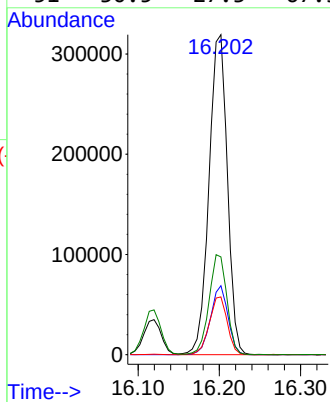
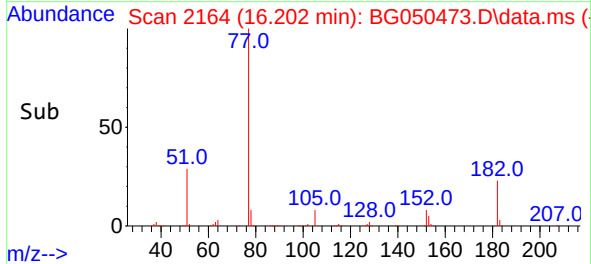




#63
Azobenzene
Concen: 40.60 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



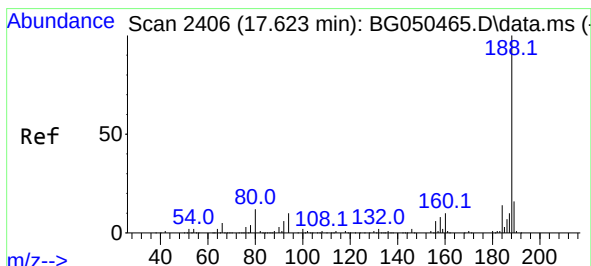
Tgt Ion: 77 Resp: 500673
Ion Ratio Lower Upper
77 100
182 21.5 7.9 47.9
105 18.0 0.0 37.9
51 30.5 27.3 67.3



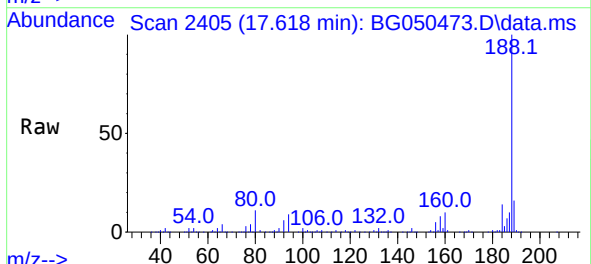
Instrument :
BNA_G
ClientSampleId :
PB139656BS

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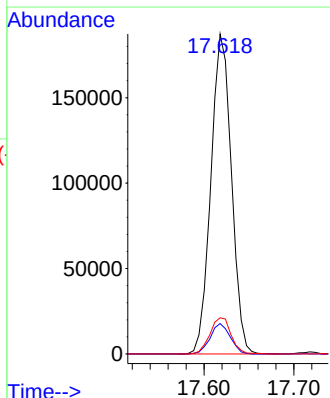
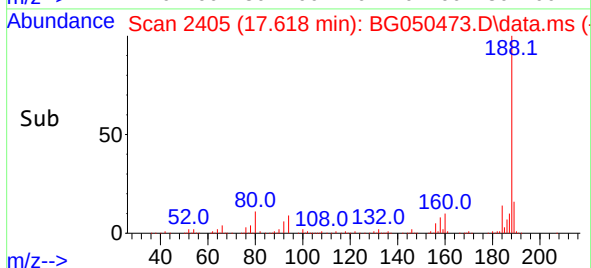
mohammad
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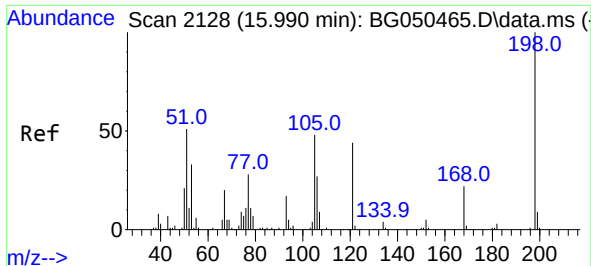


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.618 min Scan# 2405
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



Tgt Ion: 188 Resp: 297693
Ion Ratio Lower Upper
188 100
94 9.5 5.4 8.0#
80 11.3 3.7 5.5#





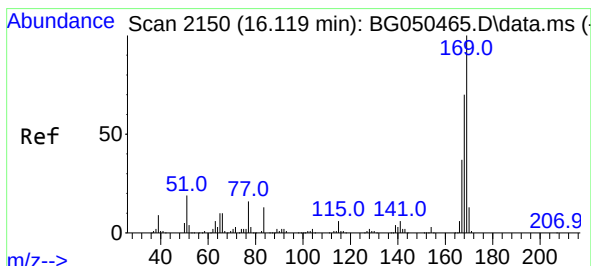
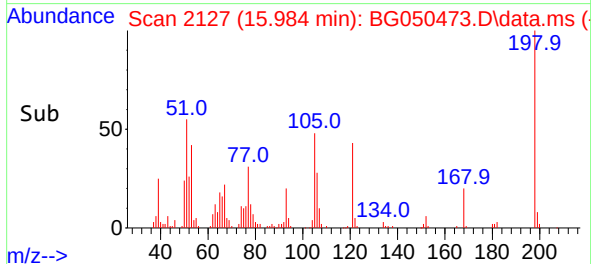
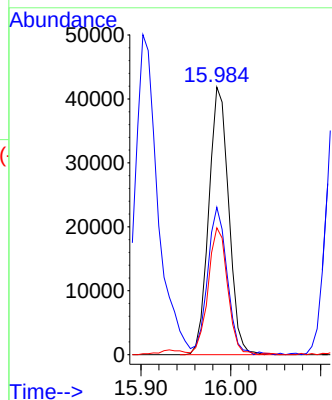
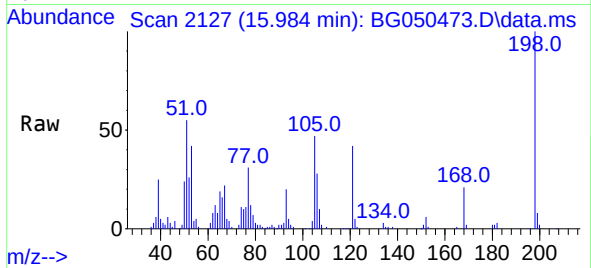
#65
4,6-Dinitro-2-methylphenol
Concen: 36.06 ng
RT: 15.984 min Scan# 2127
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Instrument :
BNA_G
ClientSampleId :
PB139656BS

Tgt Ion:198 Resp: 64482
Ion Ratio Lower Upper
198 100
51 55.1 29.4 69.4
105 47.4 15.1 55.1

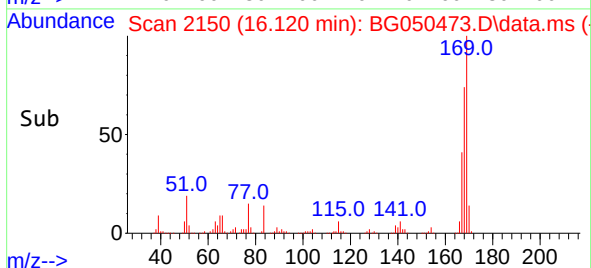
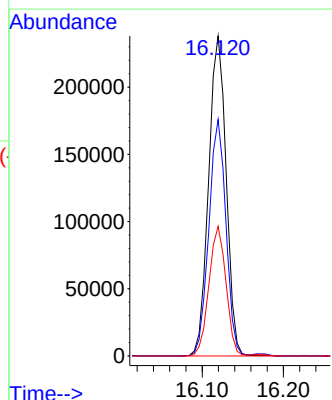
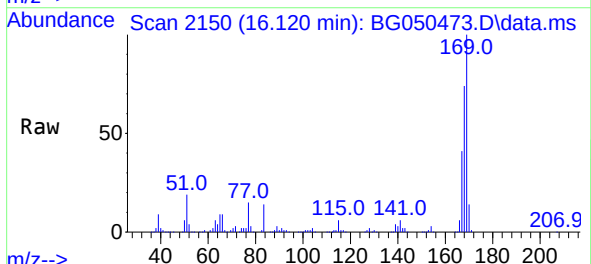
Manual Integrations
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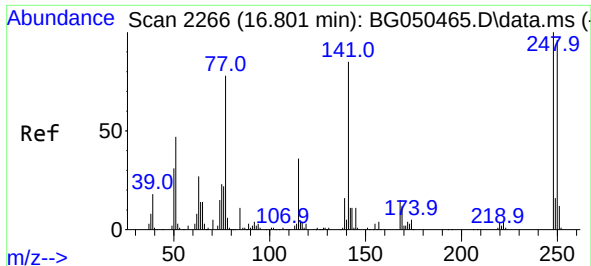
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 42.08 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

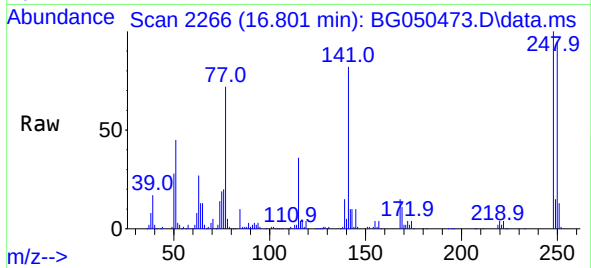
Tgt Ion:169 Resp: 355965
Ion Ratio Lower Upper
169 100
168 73.9 56.3 84.5
167 40.5 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 41.20 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

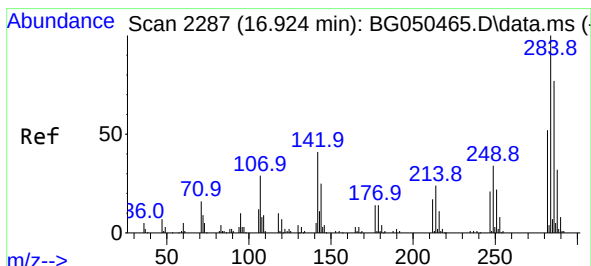
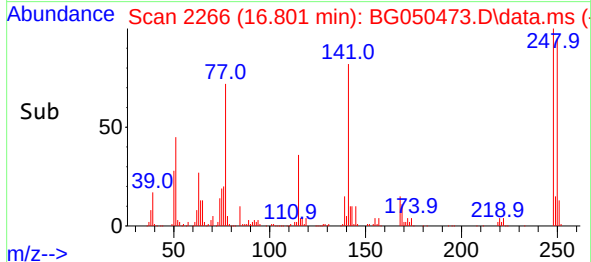
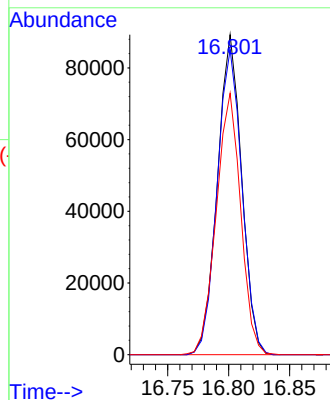
Instrument :
BNA_G
ClientSampleId :
PB139656BS



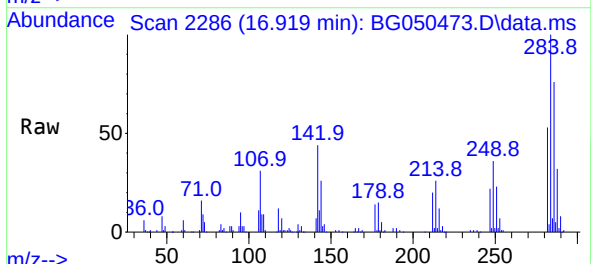
Tgt Ion:248 Resp: 123603
Ion Ratio Lower Upper
248 100
250 95.4 76.1 114.1
141 81.7 65.4 98.2

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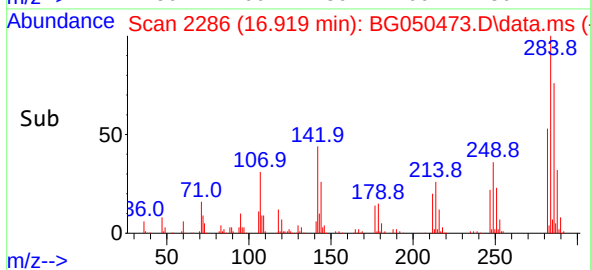
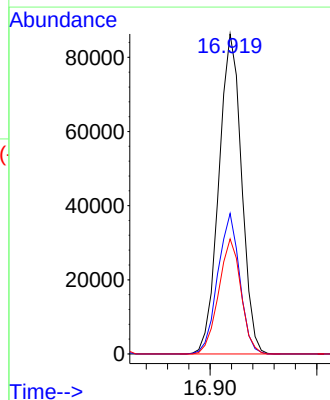
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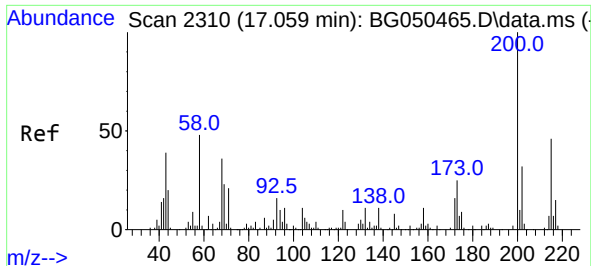


#68
Hexachlorobenzene
Concen: 42.79 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



Tgt Ion:284 Resp: 127590
Ion Ratio Lower Upper
284 100
142 43.9 27.0 40.6#
249 36.0 28.2 42.2





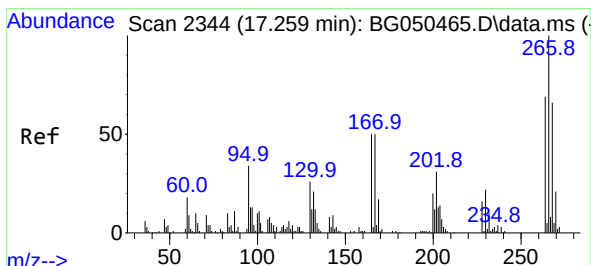
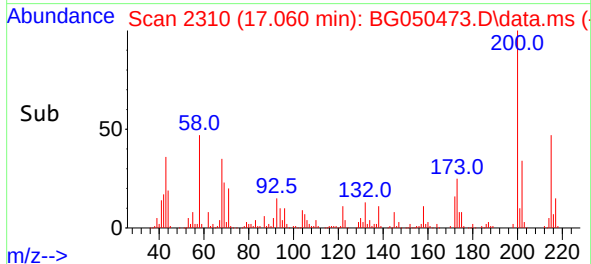
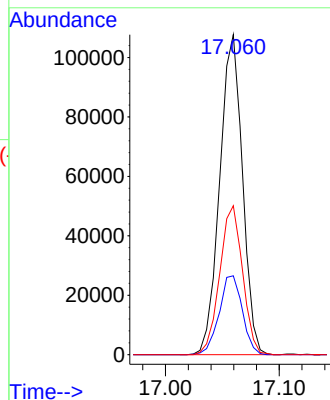
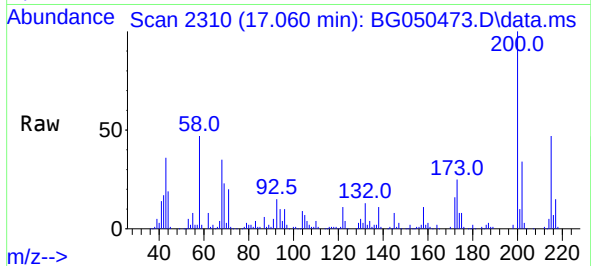
#69
Atrazine
Concen: 44.91 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:200 Resp: 149658
Ion Ratio Lower Upper
200 100
173 24.7 3.7 43.7
215 46.6 26.9 66.9

Instrument :
BNA_G
ClientSampleId :
PB139656BS

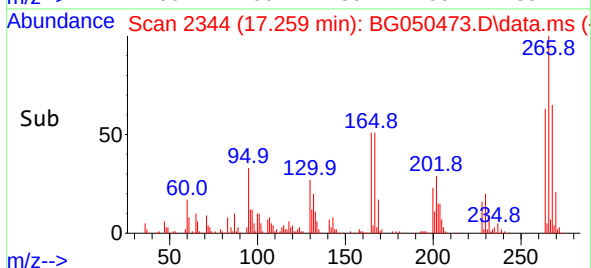
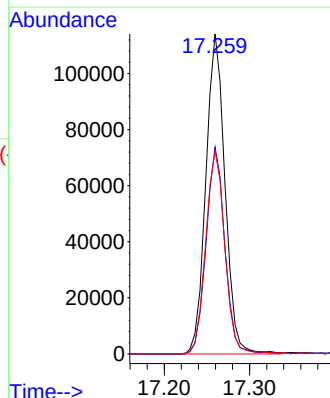
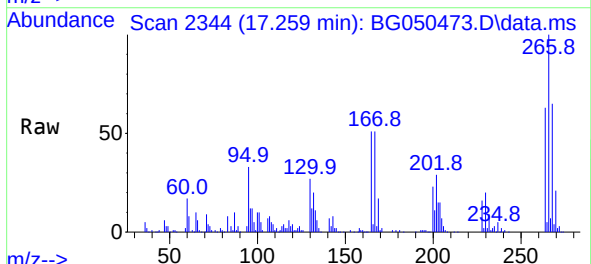
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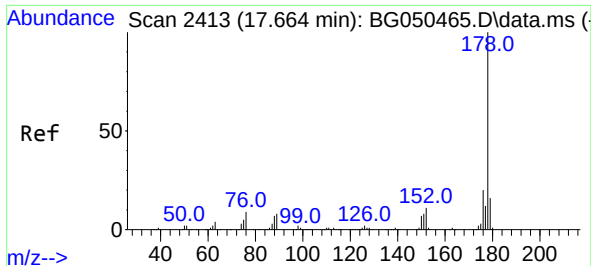
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#70
Pentachlorophenol
Concen: 87.55 ng
RT: 17.259 min Scan# 2344
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

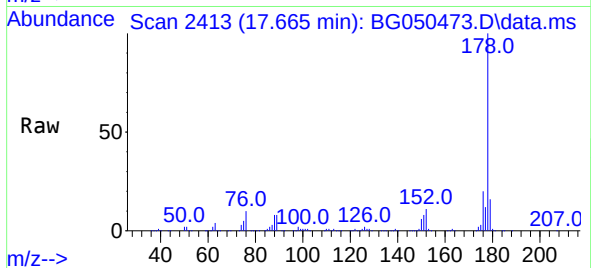
Tgt Ion:266 Resp: 177685
Ion Ratio Lower Upper
266 100
268 64.7 49.0 73.4
264 63.4 49.0 73.6





#71
Phenanthrene
Concen: 42.33 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

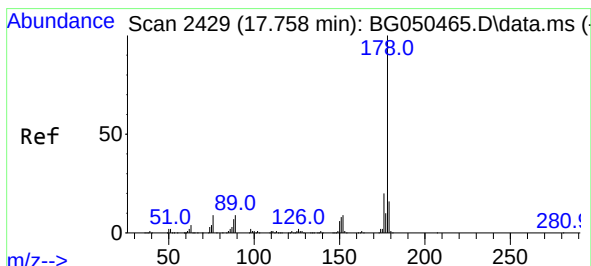
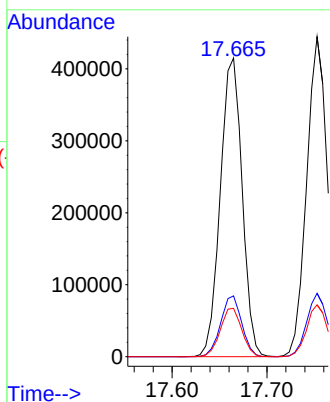
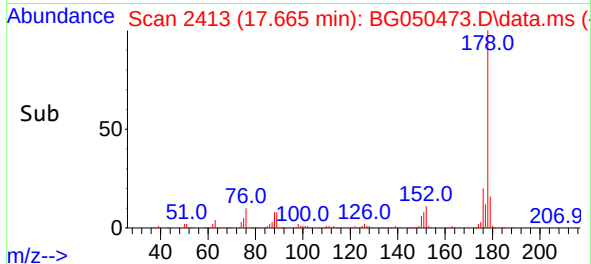
Instrument :
BNA_G
ClientSampleId :
PB139656BS



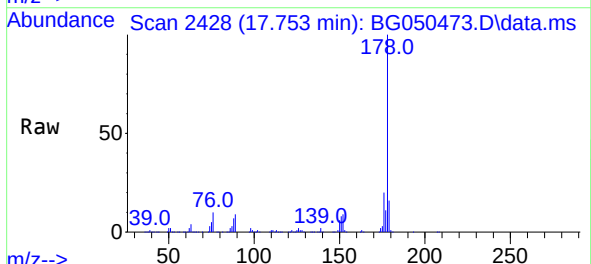
Tgt Ion:178 Resp: 664086
Ion Ratio Lower Upper
178 100
176 20.3 16.0 24.0
179 16.2 14.2 21.4

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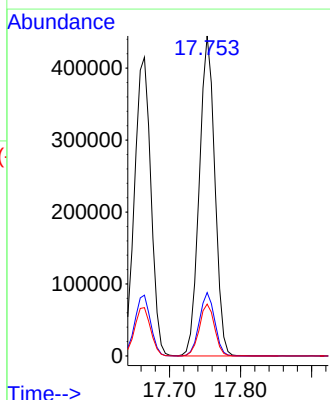
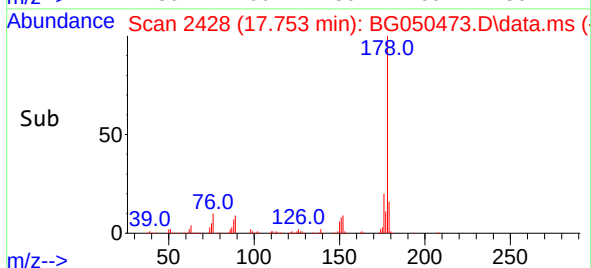
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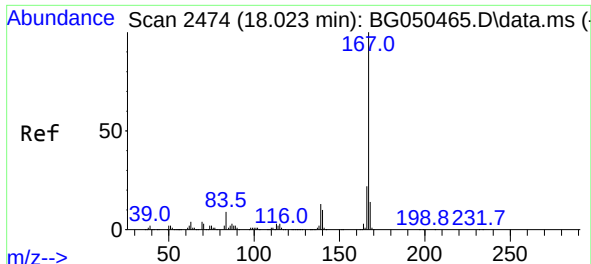


#72
Anthracene
Concen: 43.49 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



Tgt Ion:178 Resp: 677899
Ion Ratio Lower Upper
178 100
176 19.8 14.6 21.8
179 16.2 13.4 20.0





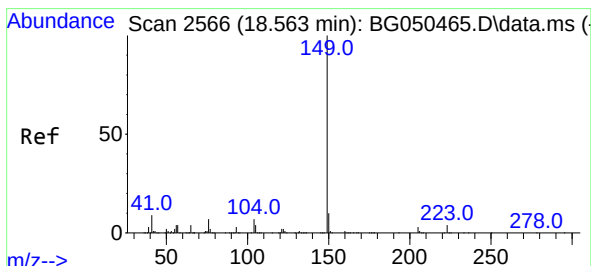
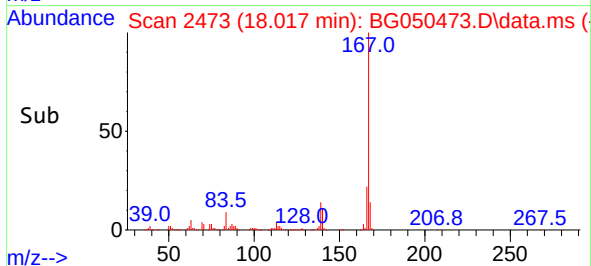
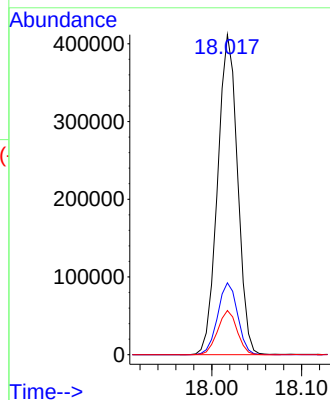
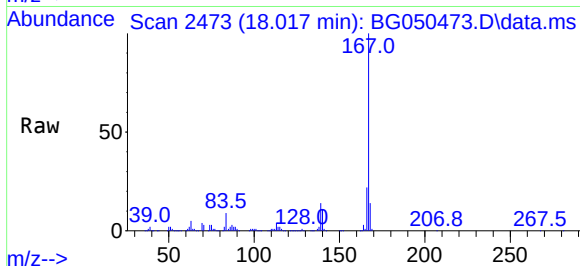
#73
Carbazole
Concen: 40.88 ng
RT: 18.017 min Scan# 2473
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:167	Resp: 635111
Ion Ratio	Lower Upper
167 100	
166 22.5	17.4 26.2
139 13.8	10.7 16.1

Instrument :
BNA_G
ClientSampleId :
PB139656BS

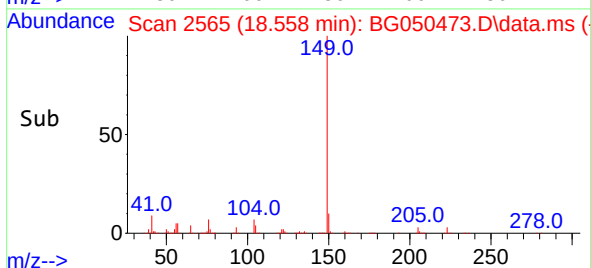
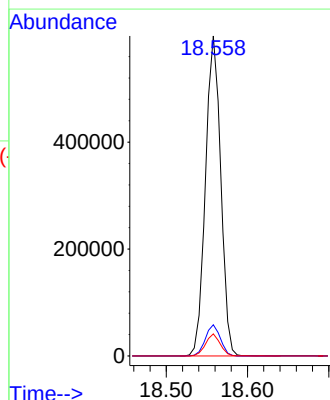
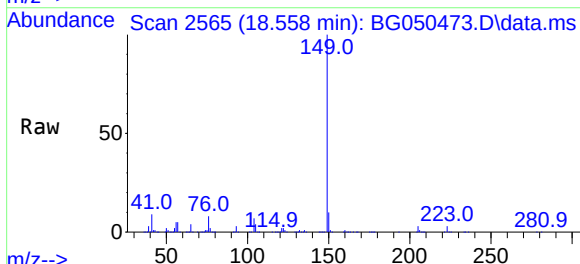
Manual Integrations
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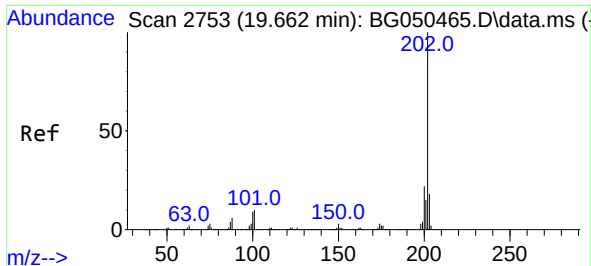
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#74
Di-n-butylphthalate
Concen: 42.74 ng
RT: 18.558 min Scan# 2565
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:149	Resp: 779327
Ion Ratio	Lower Upper
149 100	
150 9.8	7.5 11.3
104 6.9	6.6 10.0





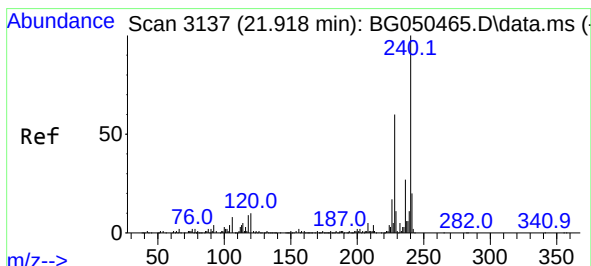
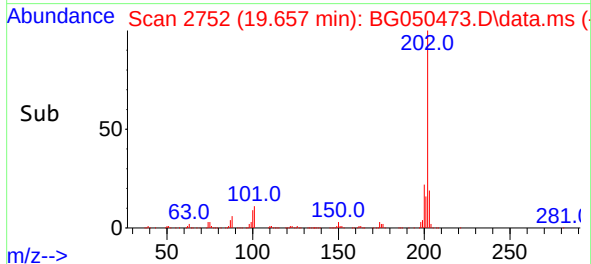
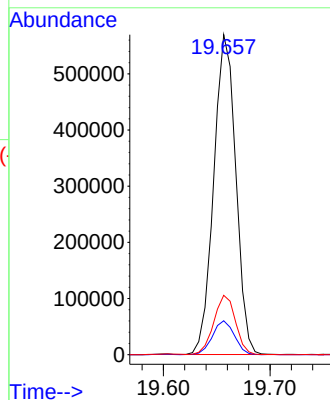
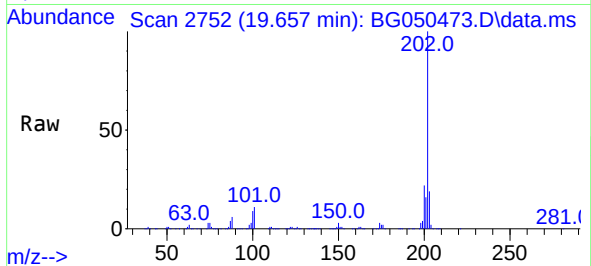
#75
Fluoranthene
Concen: 42.43 ng
RT: 19.657 min Scan# 2752
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:202 Resp: 818138
Ion Ratio Lower Upper
202 100
101 10.6 0.0 24.7
203 18.6 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
PB139656BS

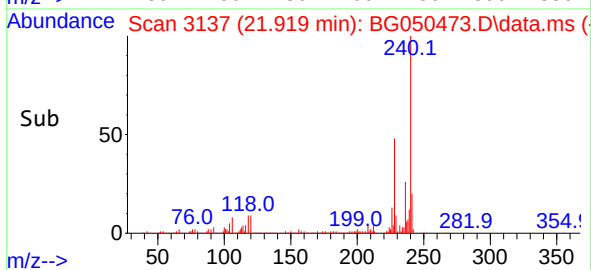
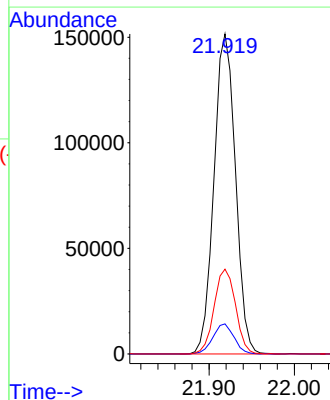
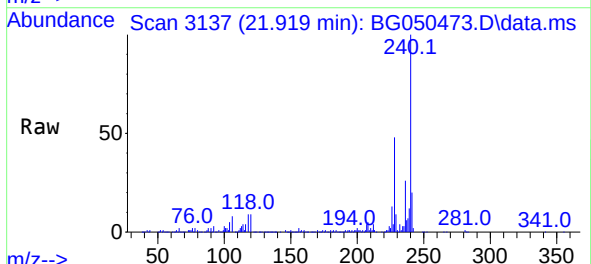
Manual Integrations
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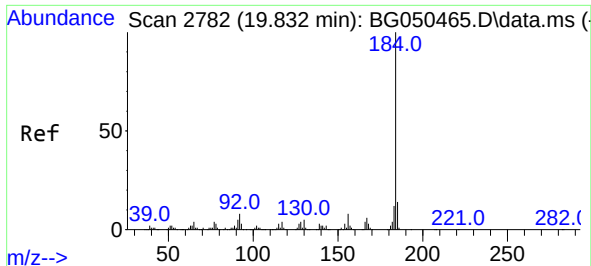
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.919 min Scan# 3137
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

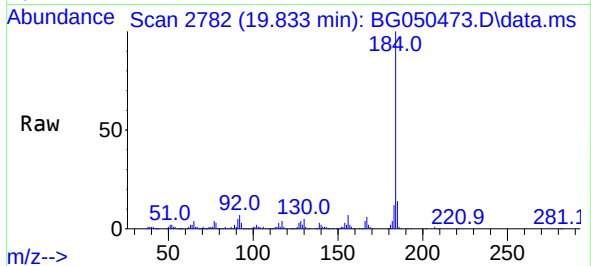
Tgt Ion:240 Resp: 265356
Ion Ratio Lower Upper
240 100
120 9.4 4.2 6.2#
236 26.5 21.8 32.6





#77
Benzidine
Concen: 58.87 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

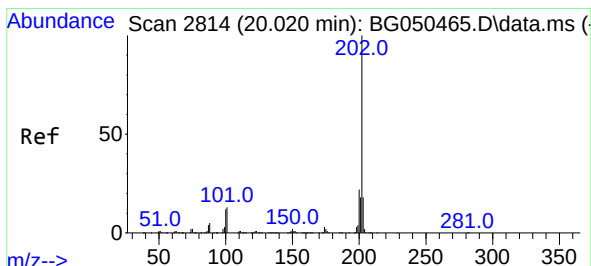
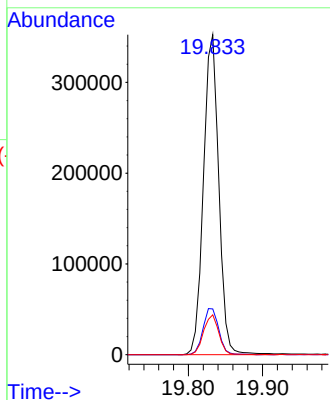
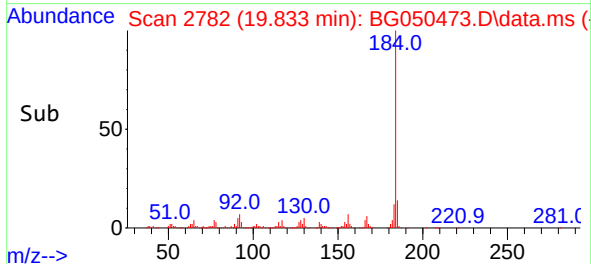
Instrument :
BNA_G
ClientSampleId :
PB139656BS



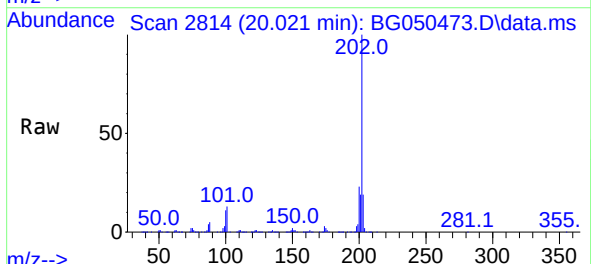
Tgt Ion:184 Resp: 506350
Ion Ratio Lower Upper
184 100
185 14.3 10.7 16.1
183 12.4 9.4 14.0

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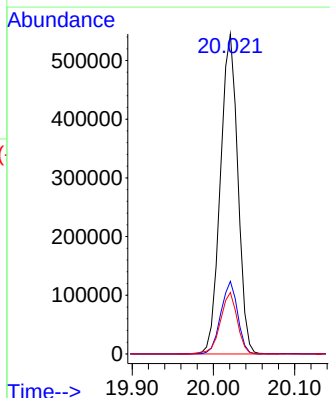
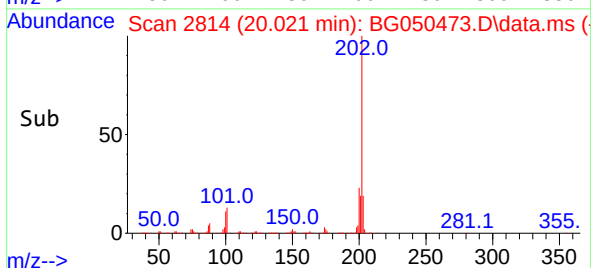
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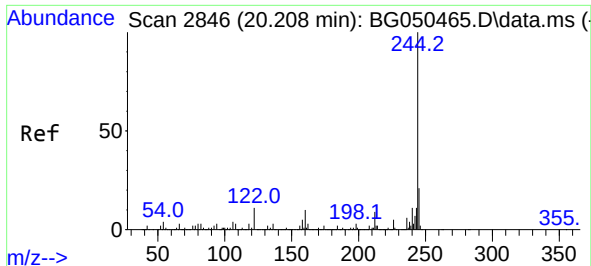


#78
Pyrene
Concen: 43.20 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



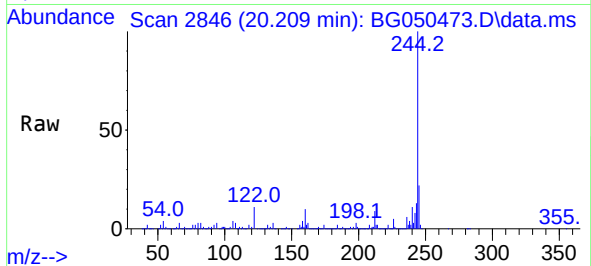
Tgt Ion:202 Resp: 813313
Ion Ratio Lower Upper
202 100
200 22.7 15.8 23.8
203 19.2 14.6 21.8





#79
 Terphenyl-d14
 Concen: 83.36 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.001 min
 Lab File: BG050473.D
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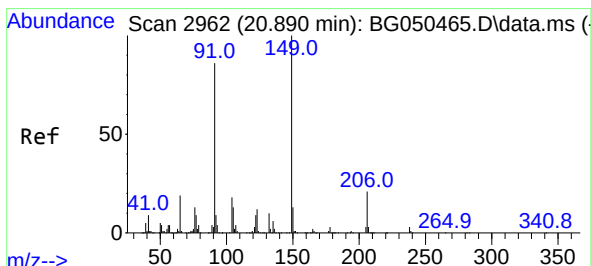
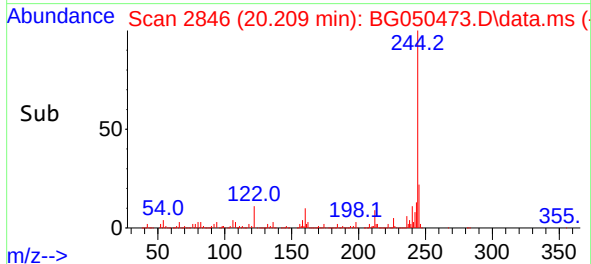
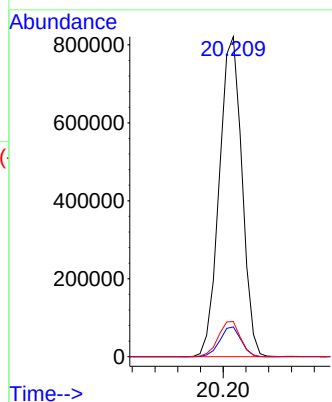
Instrument :
 BNA_G
 ClientSampleId :
 PB139656BS



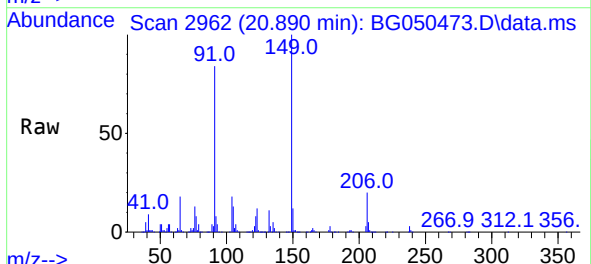
Tgt Ion:244 Resp: 1135075
 Ion Ratio Lower Upper
 244 100
 212 9.3 6.9 10.3
 122 11.0 5.0 7.6#

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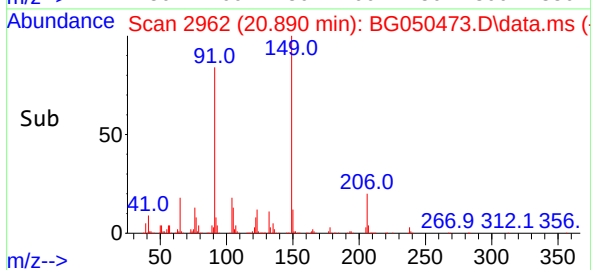
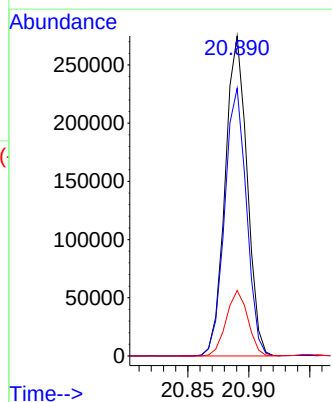
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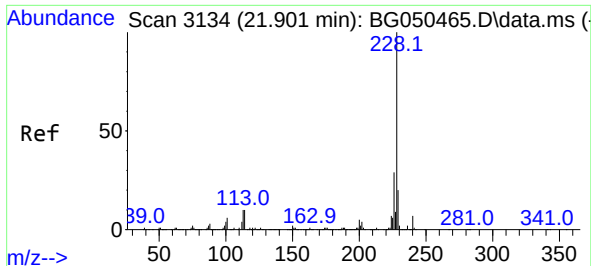


#80
 Butylbenzylphthalate
 Concen: 43.20 ng
 RT: 20.890 min Scan# 2962
 Delta R.T. 0.001 min
 Lab File: BG050473.D
 Acq: 6 Oct 2021 18:28

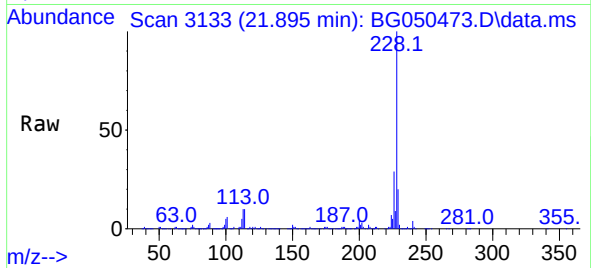


Tgt Ion:149 Resp: 344031
 Ion Ratio Lower Upper
 149 100
 91 83.7 63.4 95.2
 206 20.5 18.4 27.6

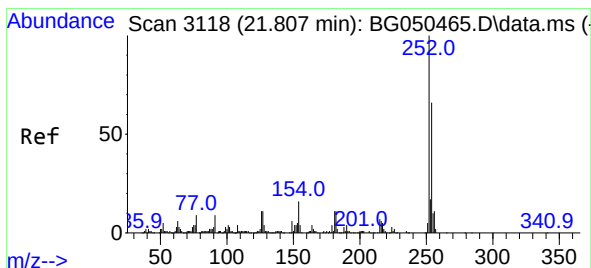
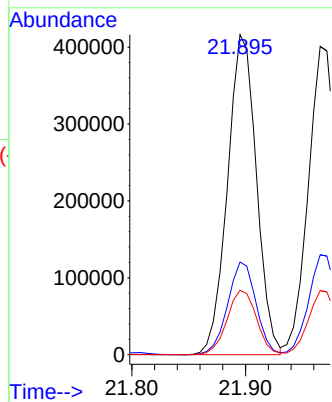
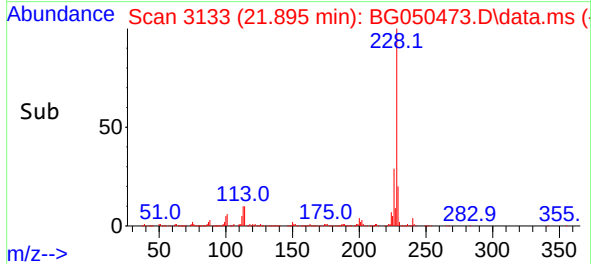




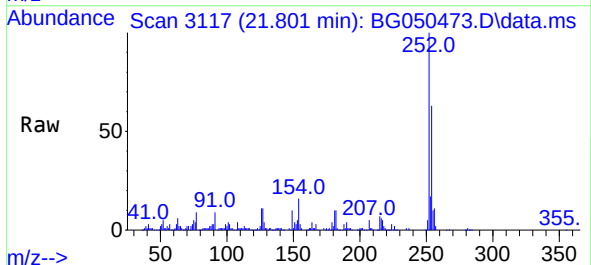
#81
Benzo(a)anthracene
Concen: 41.89 ng
RT: 21.895 min Scan# 3133
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



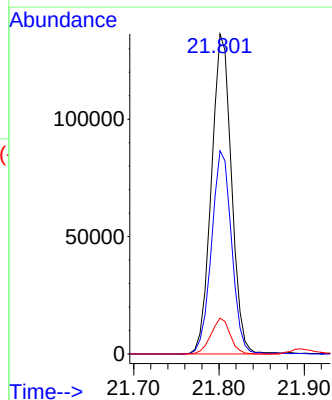
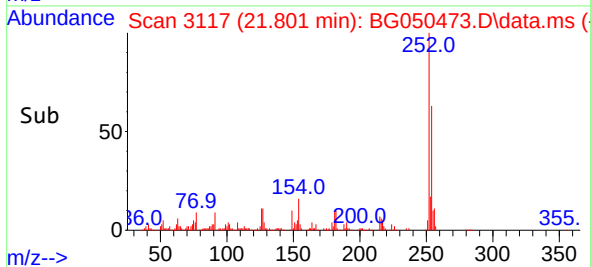
Tgt Ion:228 Resp: 735579
Ion Ratio Lower Upper
228 100
226 29.0 22.7 34.1
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.34 ng
RT: 21.801 min Scan# 3117
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



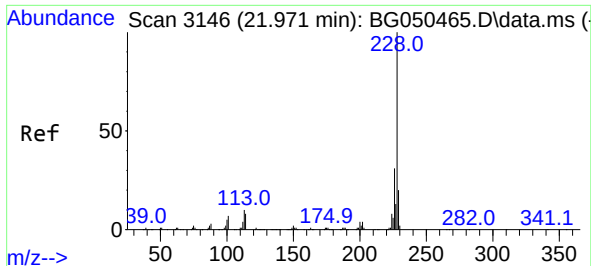
Tgt Ion:252 Resp: 223106
Ion Ratio Lower Upper
252 100
254 63.5 52.4 78.6
126 11.2 5.9 8.9#



Instrument :
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ClientSampleId :
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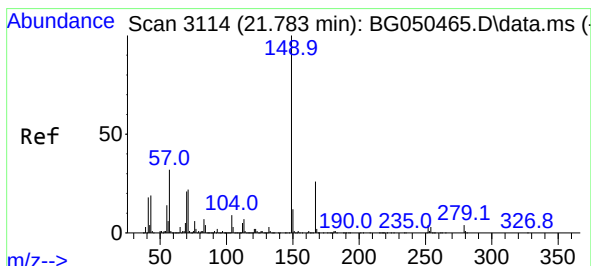
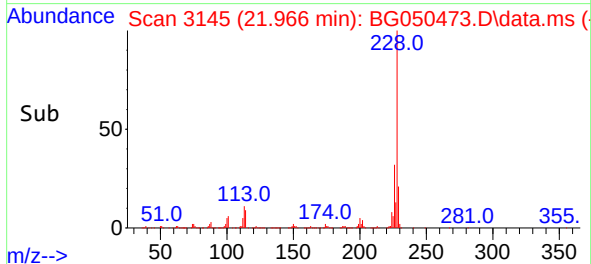
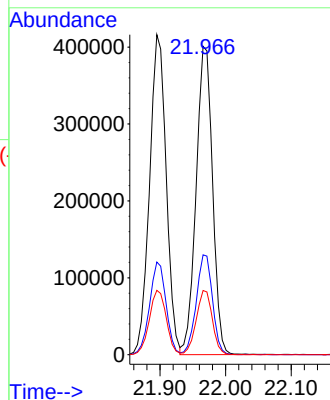
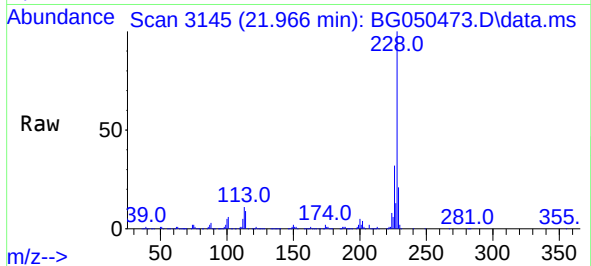
#83
Chrysene
Concen: 42.42 ng
RT: 21.966 min Scan# 3145
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Tgt Ion:228 Resp: 700585
Ion Ratio Lower Upper
228 100
226 32.4 23.1 34.7
229 20.8 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
PB139656BS

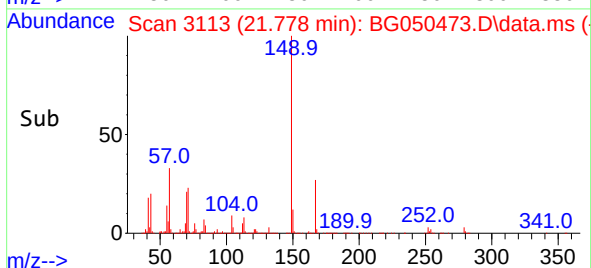
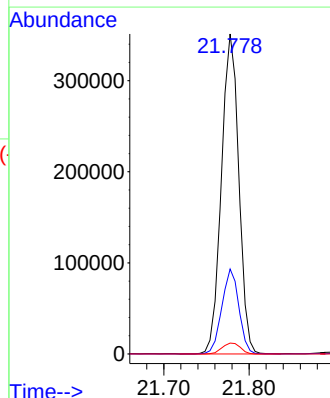
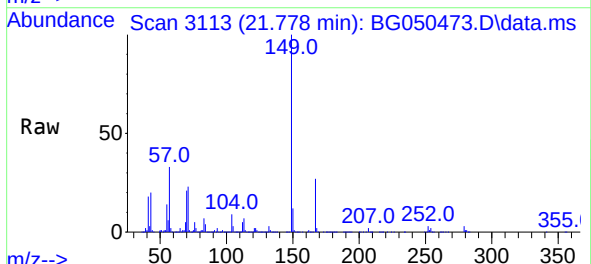
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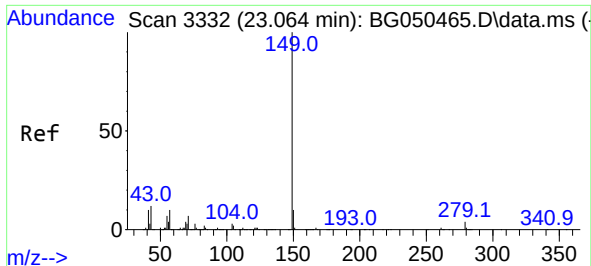
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#84
Bis(2-ethylhexyl)phthalate
Concen: 43.98 ng
RT: 21.778 min Scan# 3113
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

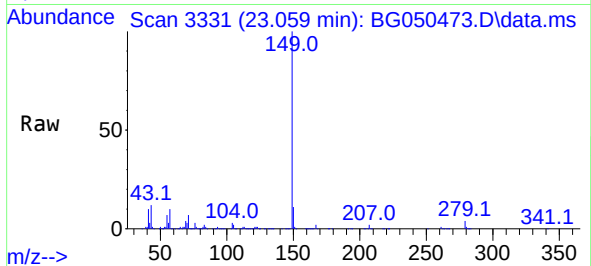
Tgt Ion:149 Resp: 497668
Ion Ratio Lower Upper
149 100
167 26.5 22.3 33.5
279 3.4 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 44.65 ng
RT: 23.059 min Scan# 3331
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

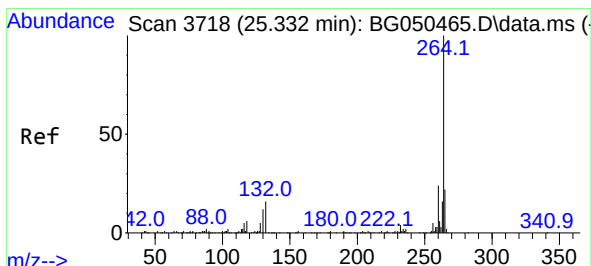
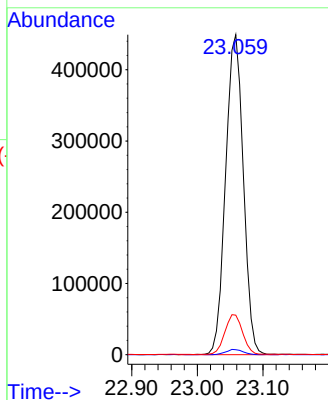
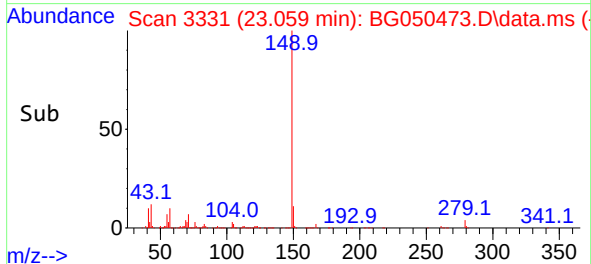
Instrument :
BNA_G
ClientSampleId :
PB139656BS



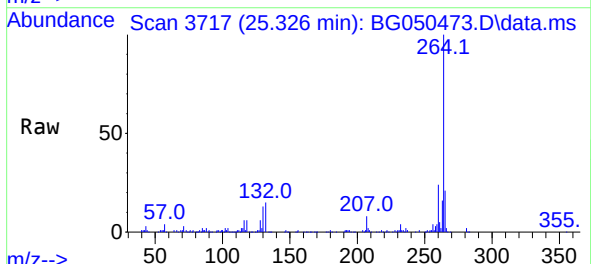
Tgt Ion:149 Resp: 842582
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.5 8.6 12.8

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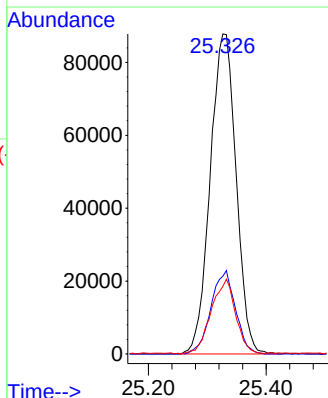
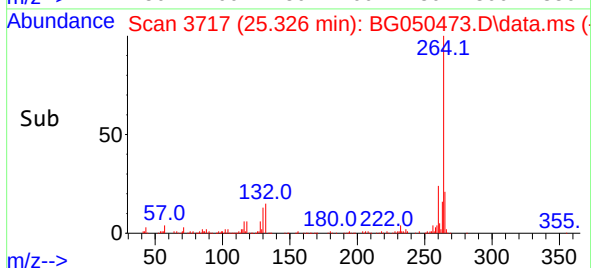
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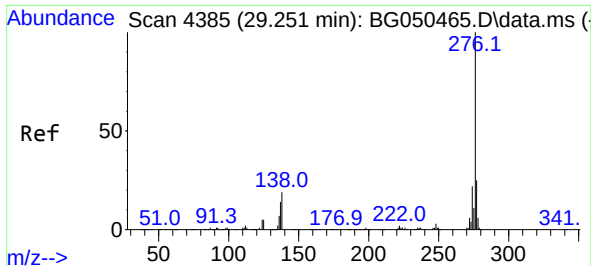


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.326 min Scan# 3717
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



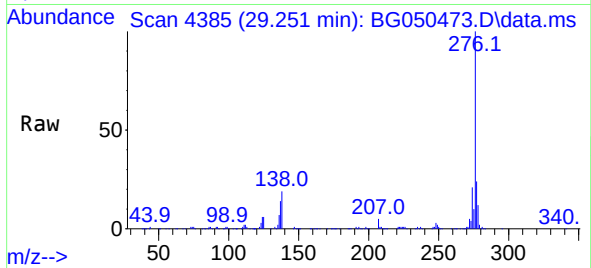
Tgt Ion:264 Resp: 268525
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 21.1 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.59 ng
RT: 29.251 min Scan# 4385
Delta R.T. 0.001 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

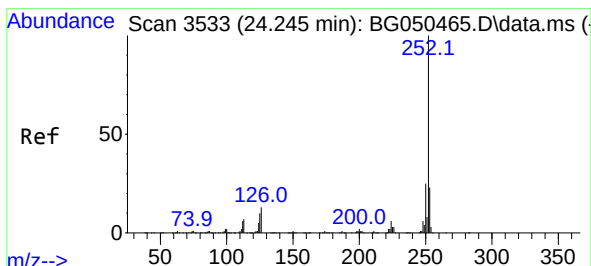
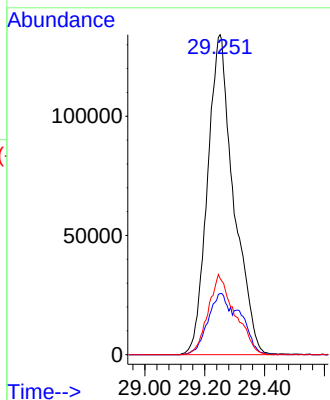
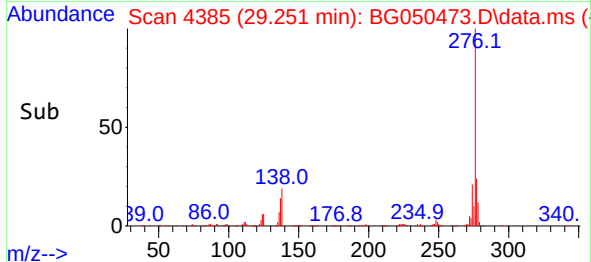
Instrument :
BNA_G
ClientSampleId :
PB139656BS



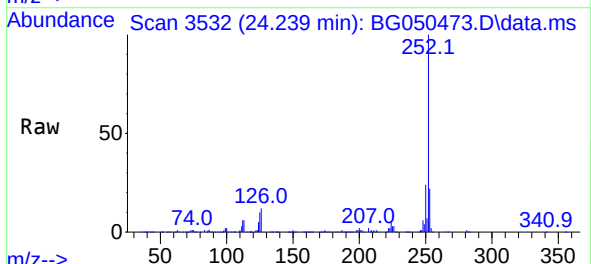
Tgt Ion:276 Resp: 815205
Ion Ratio Lower Upper
276 100
138 15.8 5.1 7.7#
277 25.6 19.8 29.6

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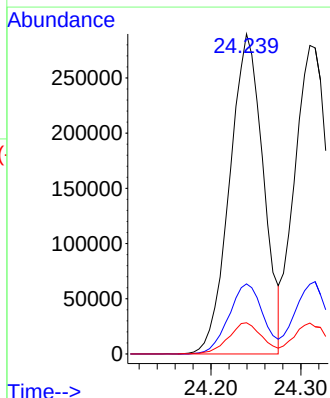
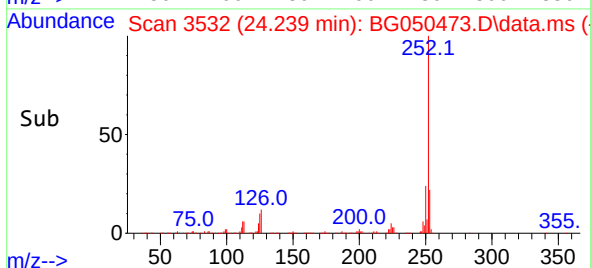
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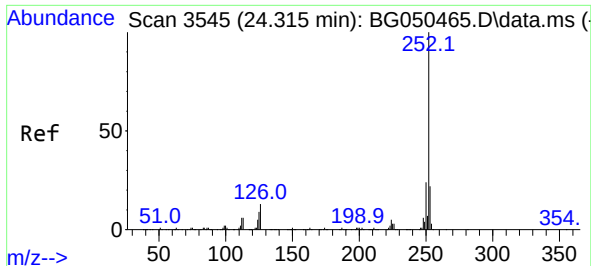


#88
Benzo(b)fluoranthene
Concen: 45.90 ng
RT: 24.239 min Scan# 3532
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



Tgt Ion:252 Resp: 754777
Ion Ratio Lower Upper
252 100
253 21.9 16.2 24.4
125 9.8 3.0 4.4#





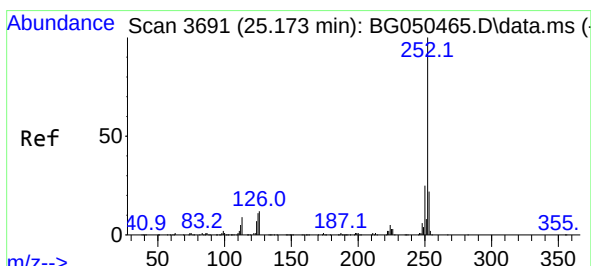
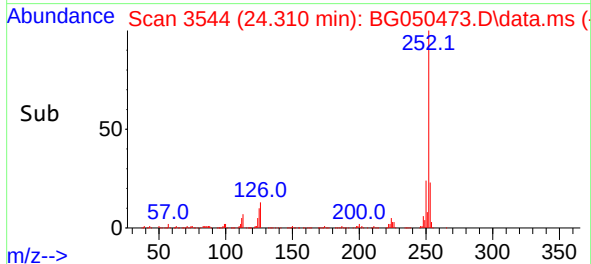
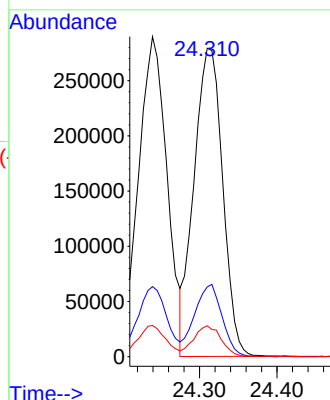
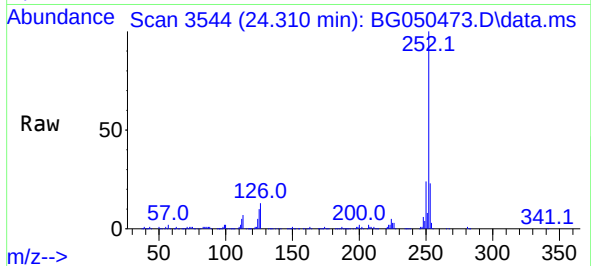
#89
Benzo(k)fluoranthene
Concen: 44.26 ng
RT: 24.310 min Scan# 3544
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:252 Resp: 716009
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 10.0 3.1 4.7#

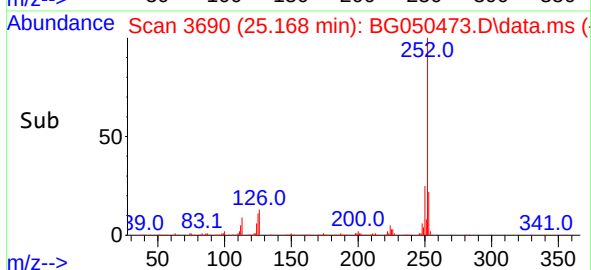
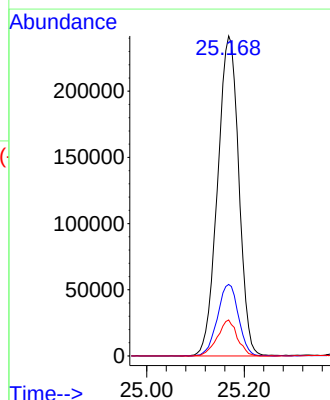
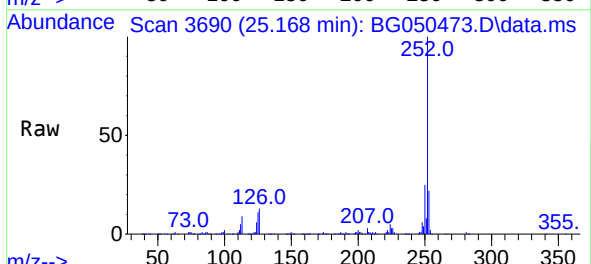
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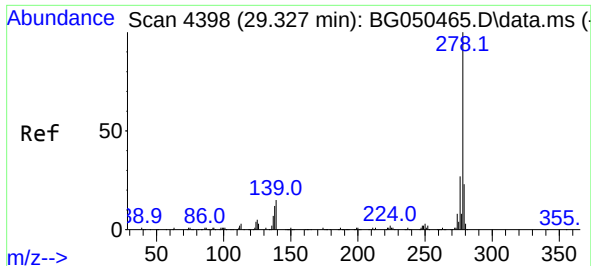
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#90
Benzo(a)pyrene
Concen: 52.16 ng
RT: 25.168 min Scan# 3690
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

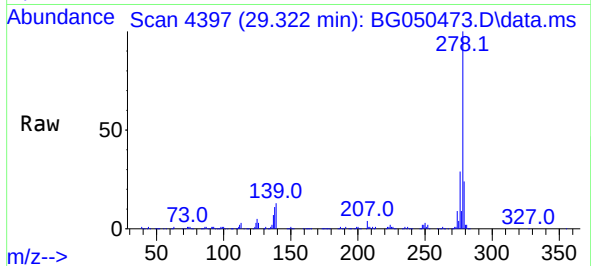
Tgt Ion:252 Resp: 729329
Ion Ratio Lower Upper
252 100
253 22.3 16.6 25.0
125 11.3 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 44.30 ng
RT: 29.322 min Scan# 4397
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28

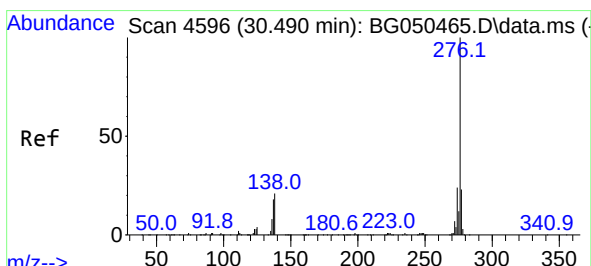
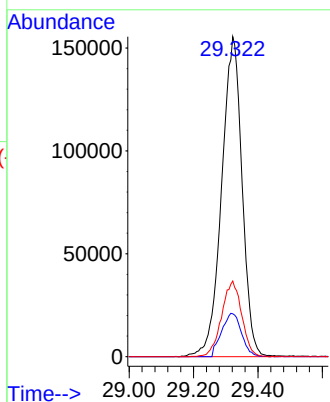
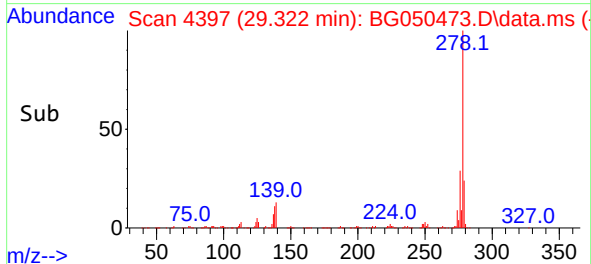
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BNA_G
ClientSampleId :
PB139656BS



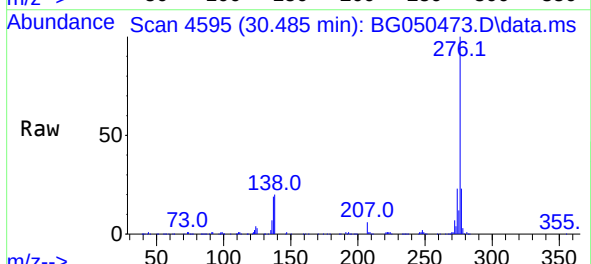
Tgt Ion:278 Resp: 685362
Ion Ratio Lower Upper
278 100
139 13.4 4.6 6.8#
279 23.7 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 44.55 ng
RT: 30.485 min Scan# 4595
Delta R.T. -0.005 min
Lab File: BG050473.D
Acq: 6 Oct 2021 18:28



Tgt Ion:276 Resp: 674967
Ion Ratio Lower Upper
276 100
277 23.2 18.4 27.6
138 19.8 7.0 10.6#

