

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100721\
 Data File : BG050488.D
 Acq On : 7 Oct 2021 18:22
 Operator : CG/JU
 Sample : M4113-03MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-2MS

Manual Integrations
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Quant Time: Oct 08 05:45:09 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	8.258	152	39661	20.00	ng	0.00
21) Naphthalene-d8	11.084	136	170851	20.00	ng	# 0.00
39) Acenaphthene-d10	14.880	164	123077	20.00	ng	0.00
64) Phenanthrene-d10	17.618	188	289789	20.00	ng	# 0.00
76) Chrysene-d12	21.924	240	261772	20.00	ng	# 0.00
86) Perylene-d12	25.332	264	270429	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.796	112	291123	109.78	ng	0.00
7) Phenol-d6	7.394	99	402709	104.88	ng	0.00
23) Nitrobenzene-d5	9.427	82	282821	68.53	ng	0.00
42) 2,4,6-Tribromophenol	16.360	330	128420	109.39	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	518672	63.43	ng	0.00
79) Terphenyl-d14	20.209	244	878035	65.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.658	88	52228	38.03	ng	95
3) Pyridine	4.063	79	118818	31.67	ng	95
4) n-Nitrosodimethylamine	3.975	42	82350	46.57	ng	# 58
6) Aniline	7.577	93	164184	36.80	ng	92
8) 2-Chlorophenol	7.817	128	128506	50.33	ng	88
9) Benzaldehyde	7.389	77	101766	42.33	ng	90
10) Phenol	7.424	94	185894	49.79	ng	86
11) bis(2-Chloroethyl)ether	7.671	93	127689	43.82	ng	86
12) 1,3-Dichlorobenzene	8.146	146	131498	44.61	ng	96
13) 1,4-Dichlorobenzene	8.293	146	131875	44.38	ng	95
14) 1,2-Dichlorobenzene	8.617	146	128117	45.14	ng	94
15) Benzyl Alcohol	8.493	79	150917	49.74	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.781	45	218488	45.98	ng	84
17) 2-Methylphenol	8.687	107	123884	50.43	ng	93
18) Hexachloroethane	9.351	117	51227	45.55	ng	92
19) n-Nitroso-di-n-propyla...	9.063	70	125875	44.98	ng	# 94
20) 3+4-Methylphenols	9.016	107	169028	48.89	ng	98
22) Acetophenone	9.087	105	207312	42.68	ng	# 99
24) Nitrobenzene	9.474	77	184401	44.93	ng	97
25) Isophorone	9.997	82	323184	44.15	ng	# 95
26) 2-Nitrophenol	10.185	139	70345	46.68	ng	# 92
27) 2,4-Dimethylphenol	10.232	122	138346	53.14	ng	94
28) bis(2-Chloroethoxy)met...	10.473	93	178302	42.60	ng	# 91
29) 2,4-Dichlorophenol	10.720	162	129890	48.95	ng	96
30) 1,2,4-Trichlorobenzene	10.943	180	129488	42.96	ng	96
31) Naphthalene	11.137	128	404391	44.22	ng	98
32) Benzoic acid	10.362	122	99696	51.60	ng	# 71
33) 4-Chloroaniline	11.237	127	84728	22.08	ng	98
34) Hexachlorobutadiene	11.407	225	81044	42.83	ng	94
35) Caprolactam	12.013	113	53269m	52.45	ng	
36) 4-Chloro-3-methylphenol	12.330	107	162210	48.91	ng	# 88
37) 2-Methylnaphthalene	12.723	142	291996	46.28	ng	95
38) 1-Methylnaphthalene	12.941	142	273984	44.78	ng	93
40) 1,2,4,5-Tetrachloroben...	13.082	216	149679	41.18	ng	97
41) Hexachlorocyclopentadiene	13.058	237	208789	99.40	ng	91
43) 2,4,6-Trichlorophenol	13.311	196	113713	44.40	ng	94

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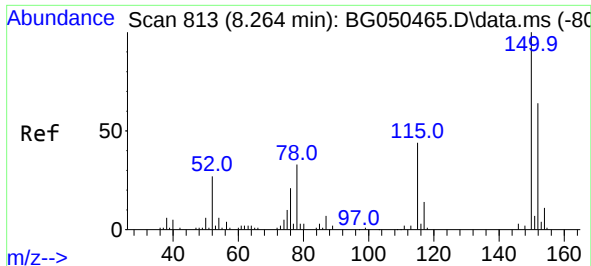
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.382	196	126103	47.09	ng	91
46) 1,1'-Biphenyl	13.716	154	368761	41.08	ng	94
47) 2-Chloronaphthalene	13.763	162	292699	42.46	ng	99
48) 2-Nitroaniline	13.957	65	126916	46.28	ng	94
49) Acenaphthylene	14.604	152	497293	44.03	ng	96
50) Dimethylphthalate	14.322	163	403148	43.34	ng	99
51) 2,6-Dinitrotoluene	14.445	165	87588	47.01	ng	94
52) Acenaphthene	14.944	154	363467m	50.08	ng	
53) 3-Nitroaniline	14.774	138	57923	26.28	ng	88
54) 2,4-Dinitrophenol	14.980	184	114951	99.44	ng	92
55) Dibenzofuran	15.273	168	477195	42.51	ng	98
56) 4-Nitrophenol	15.068	139	172156	97.10	ng	# 83
57) 2,4-Dinitrotoluene	15.226	165	128604	48.97	ng	91
58) Fluorene	15.920	166	383495	44.48	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.491	232	108707m	46.61	ng	
60) Diethylphthalate	15.673	149	437820	44.79	ng	96
61) 4-Chlorophenyl-phenyle...	15.908	204	203570	43.15	ng	98
62) 4-Nitroaniline	15.937	138	102579	44.73	ng	# 68
63) Azobenzene	16.202	77	496802	43.91	ng	83
65) 4,6-Dinitro-2-methylph...	15.990	198	74499	42.80	ng	90
66) n-Nitrosodiphenylamine	16.119	169	355841	43.22	ng	98
67) 4-Bromophenyl-phenylether	16.801	248	126029	43.16	ng	95
68) Hexachlorobenzene	16.919	284	128562	44.30	ng	# 92
69) Atrazine	17.060	200	149270	46.02	ng	100
70) Pentachlorophenol	17.259	266	181744	91.99	ng	99
71) Phenanthrene	17.665	178	669853	43.87	ng	98
72) Anthracene	17.753	178	687121	45.28	ng	97
73) Carbazole	18.017	167	634814	41.97	ng	98
74) Di-n-butylphthalate	18.558	149	770814	43.43	ng	97
75) Fluoranthene	19.662	202	813799	43.35	ng	95
77) Benzidine	19.833	184	363319	42.82	ng	99
78) Pyrene	20.021	202	820950	44.20	ng	97
80) Butylbenzylphthalate	20.890	149	346019	44.05	ng	94
81) Benzo(a)anthracene	21.901	228	742996	42.90	ng	98
82) 3,3'-Dichlorobenzidine	21.807	252	153540	26.75	ng	# 98
83) Chrysene	21.971	228	717020	44.01	ng	94
84) Bis(2-ethylhexyl)phtha...	21.778	149	503333	45.09	ng	# 96
85) Di-n-octyl phthalate	23.058	149	842453	45.25	ng	95
87) Indeno(1,2,3-cd)pyrene	29.257	276	822758	43.68	ng	# 93
88) Benzo(b)fluoranthene	24.245	252	765429	46.22	ng	# 95
89) Benzo(k)fluoranthene	24.316	252	719102	44.14	ng	# 97
90) Benzo(a)pyrene	25.174	252	733807	52.11	ng	# 94
91) Dibenzo(a,h)anthracene	29.333	278	698143	44.81	ng	# 93
92) Benzo(g,h,i)perylene	30.491	276	685365	44.92	ng	# 91

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



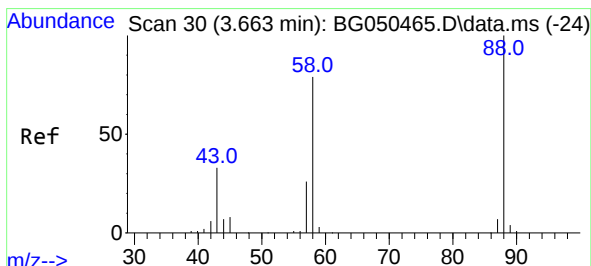
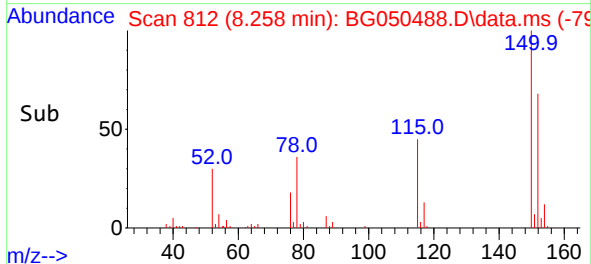
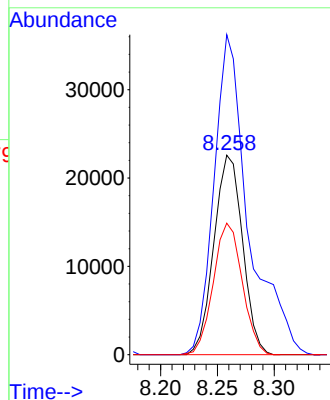
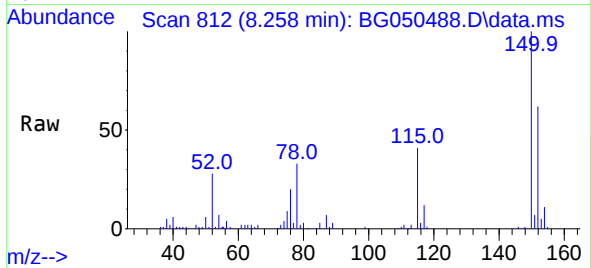
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.258 min Scan# 812
Delta R.T. -0.006 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion: 152 Resp: 39661
Ion Ratio Lower Upper
152 100
150 160.4 119.4 179.0
115 65.9 60.2 90.4

Instrument :
BNA_G
ClientSampled :
TP-2MS

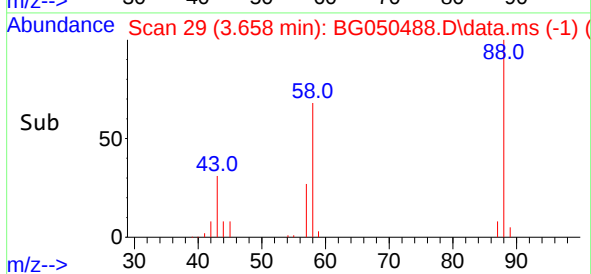
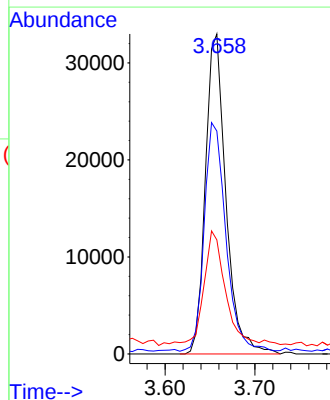
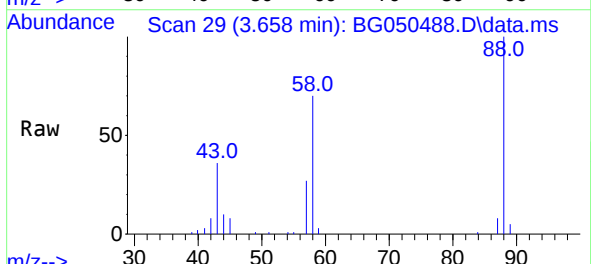
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#2
1,4-Dioxane
Concen: 38.03 ng
RT: 3.658 min Scan# 29
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion: 88 Resp: 52228
Ion Ratio Lower Upper
88 100
58 75.0 55.7 83.5
43 35.6 29.3 43.9





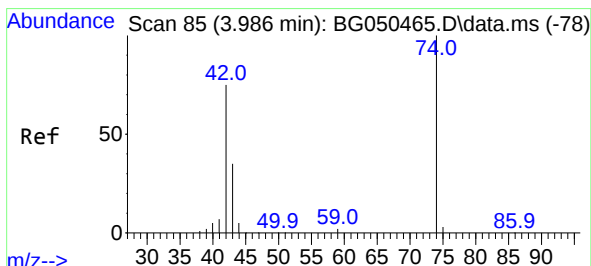
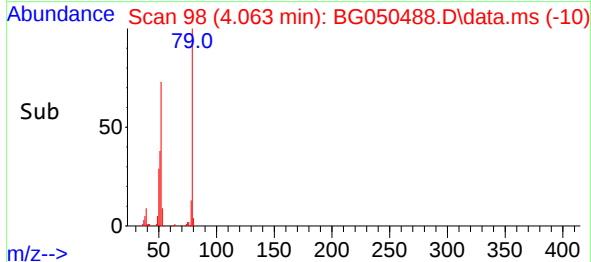
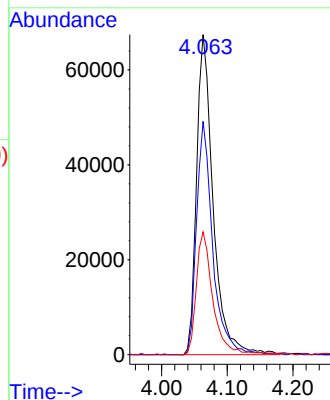
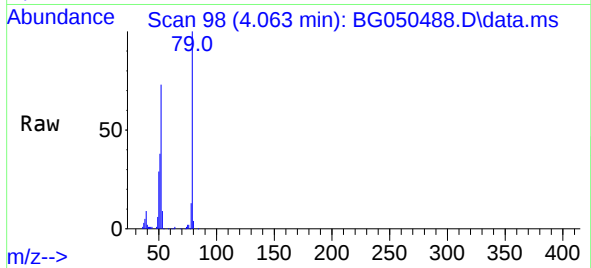
#3
Pyridine
Concen: 31.67 ng
RT: 4.063 min Scan# 98
Delta R.T. -0.011 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion: 79 Resp: 118818
Ion Ratio Lower Upper
79 100
52 72.9 58.4 87.6
51 38.3 37.0 55.6

Instrument :
BNA_G
ClientSampled :
TP-2MS

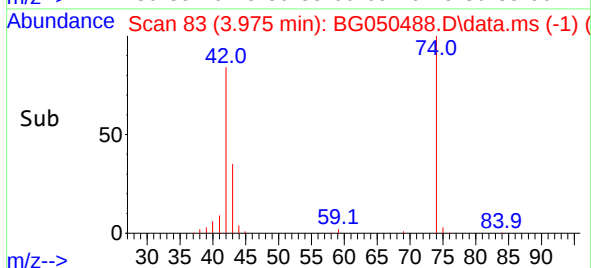
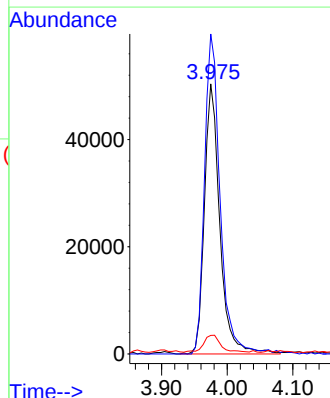
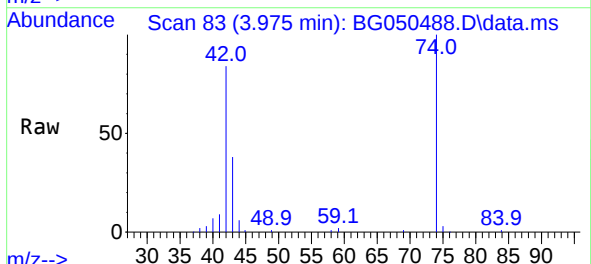
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#4
n-Nitrosodimethylamine
Concen: 46.57 ng
RT: 3.975 min Scan# 83
Delta R.T. -0.011 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion: 42 Resp: 82350
Ion Ratio Lower Upper
42 100
74 118.5 64.0 96.0#
44 6.9 2.7 4.1#





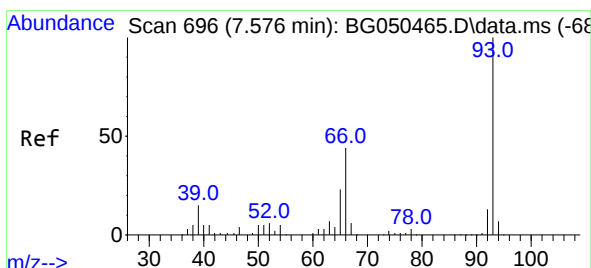
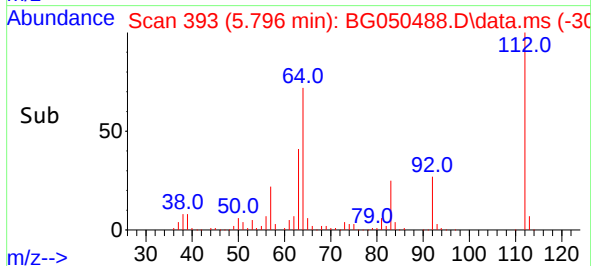
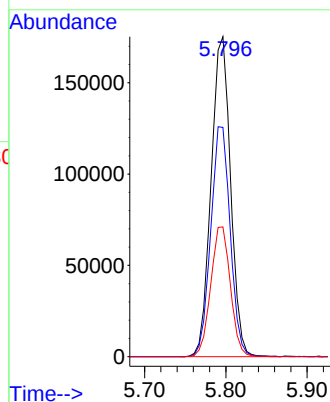
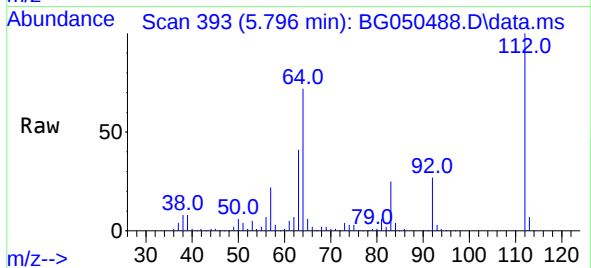
#5
2-Fluorophenol
Concen: 109.78 ng
RT: 5.796 min Scan# 393
Delta R.T. 0.006 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:112 Resp: 291123
Ion Ratio Lower Upper
112 100
64 71.6 46.7 70.1#
63 40.6 35.3 52.9

Instrument :
BNA_G
ClientSampled :
TP-2MS

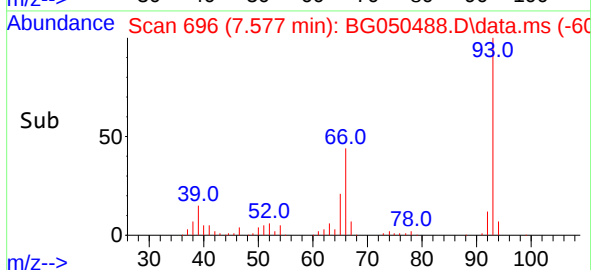
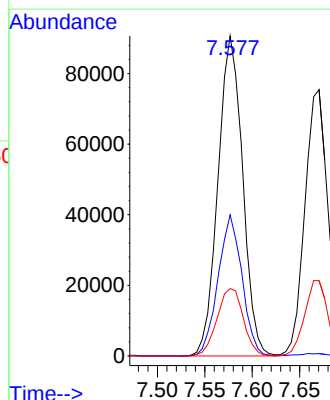
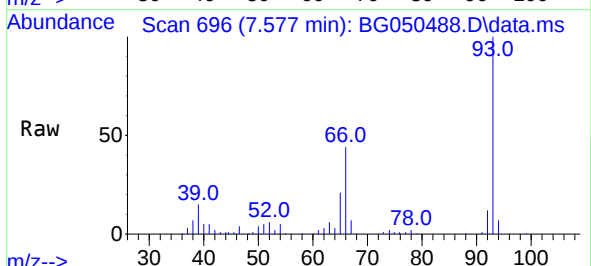
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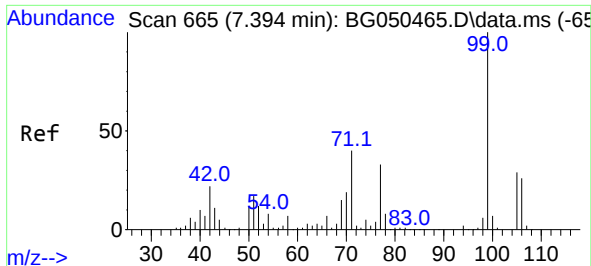
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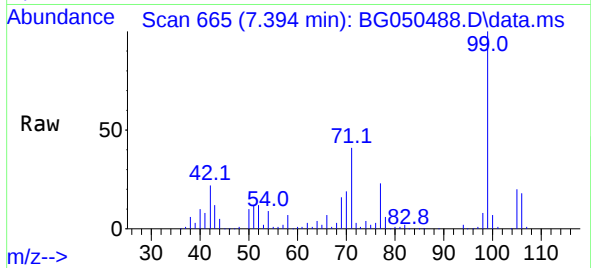
#6
Aniline
Concen: 36.80 ng
RT: 7.577 min Scan# 696
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion: 93 Resp: 164184
Ion Ratio Lower Upper
93 100
66 44.1 30.6 45.8
65 21.1 15.0 22.4

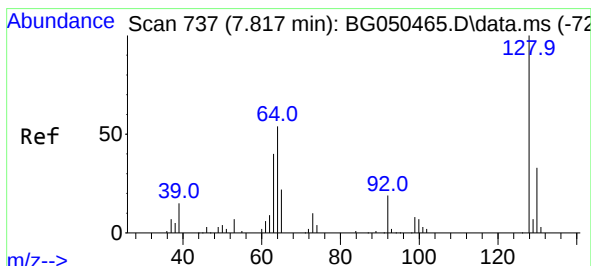
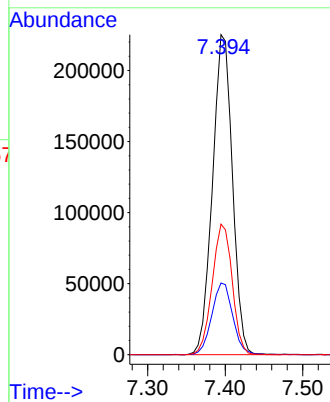
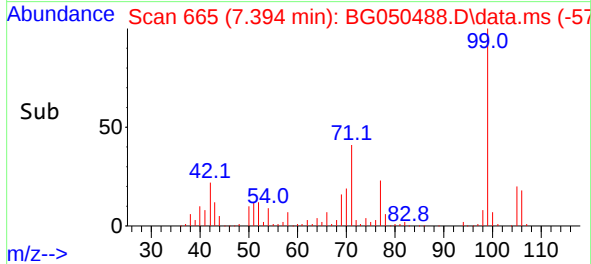




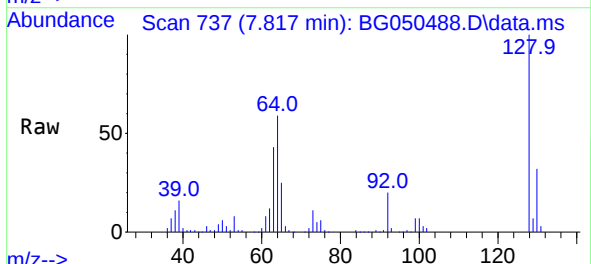
#7
Phenol-d6
Concen: 104.88 ng
RT: 7.394 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



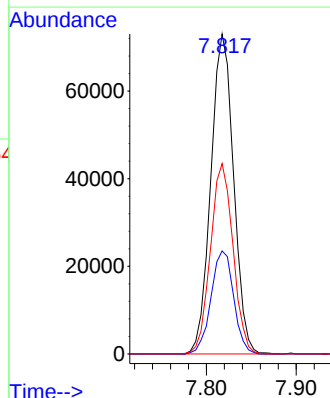
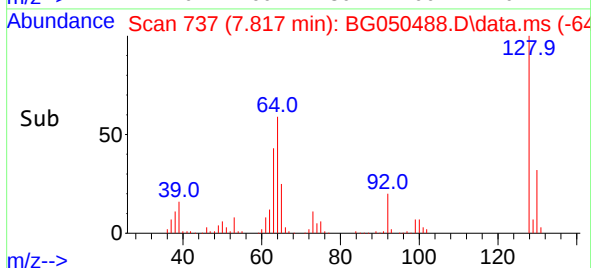
Tgt Ion: 99 Resp: 402709
Ion Ratio Lower Upper
99 100
42 22.4 20.5 30.7
71 40.8 41.5 62.3#



#8
2-Chlorophenol
Concen: 50.33 ng
RT: 7.817 min Scan# 737
Delta R.T. 0.000 min
Lab File: BG050488.D
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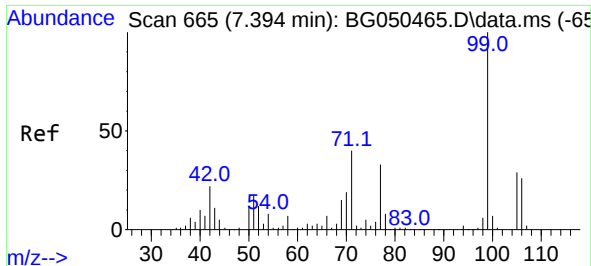
Tgt Ion: 128 Resp: 128506
Ion Ratio Lower Upper
128 100
130 32.2 10.0 50.0
64 59.5 28.1 68.1



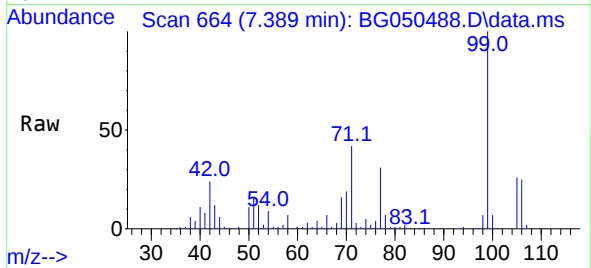
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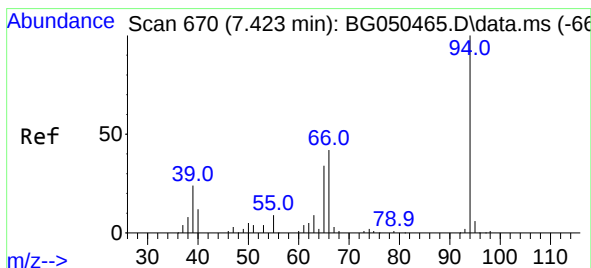
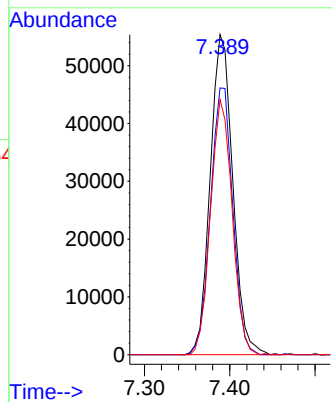
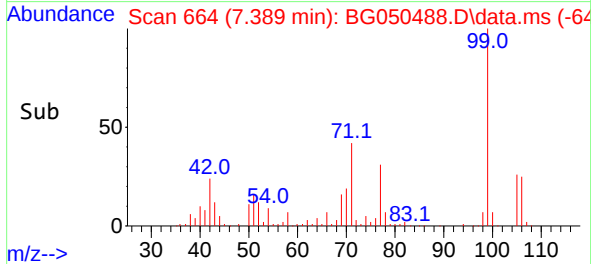
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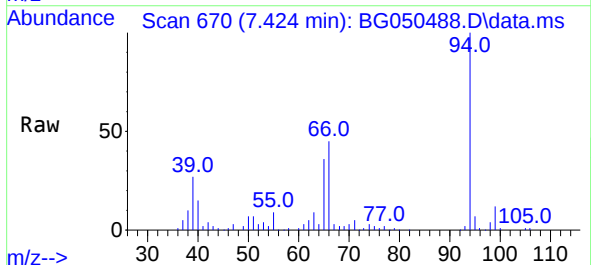
#9
Benzaldehyde
Concen: 42.33 ng
RT: 7.389 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



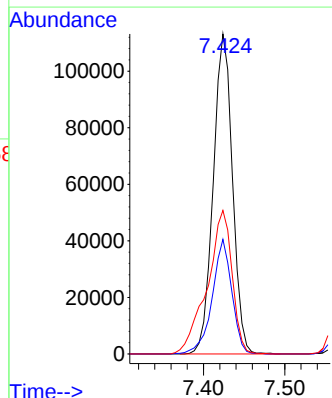
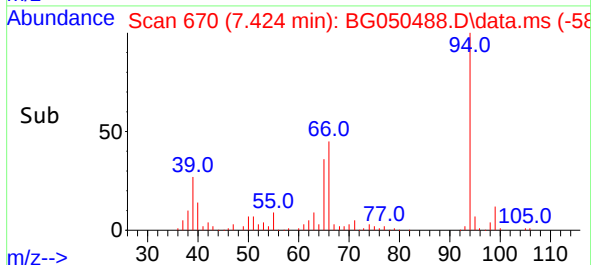
Tgt Ion: 77 Resp: 101766
Ion Ratio Lower Upper
77 100
105 83.4 68.8 108.8
106 79.7 47.9 87.9



#10
Phenol
Concen: 49.79 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



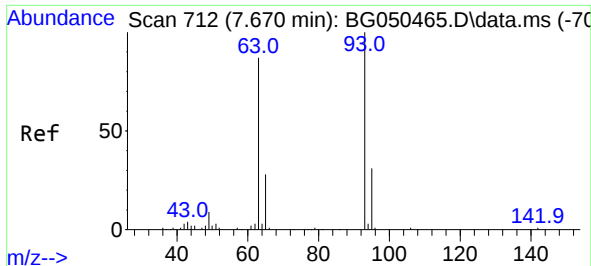
Tgt Ion: 94 Resp: 185894
Ion Ratio Lower Upper
94 100
65 35.8 12.9 52.9
66 44.8 39.4 79.4



Instrument :
BNA_G
ClientSampled :
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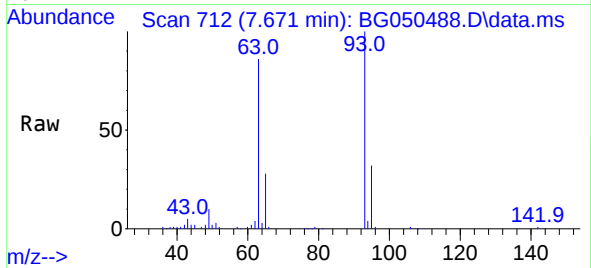
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#11
bis(2-Chloroethyl)ether
Concen: 43.82 ng
RT: 7.671 min Scan# 712
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

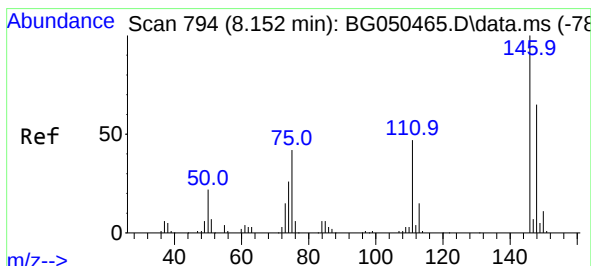
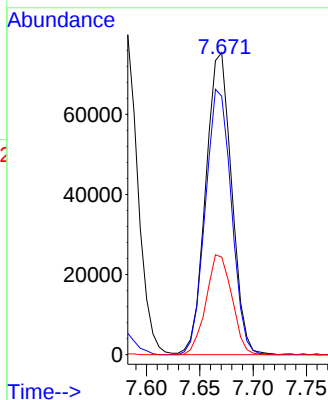
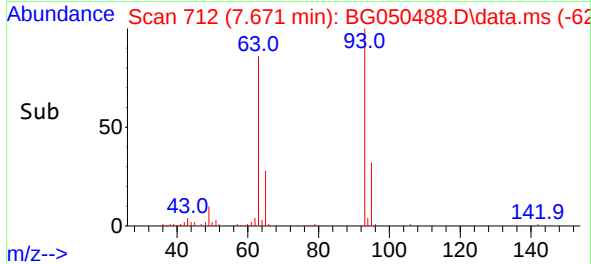
Instrument :
BNA_G
ClientSampled :
TP-2MS



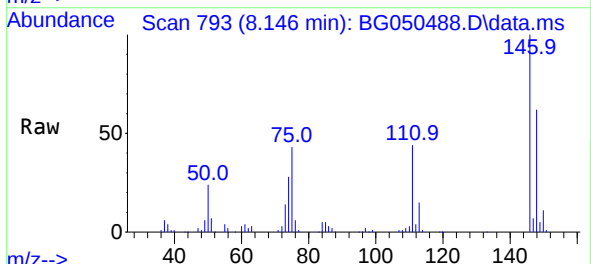
Tgt Ion: 93 Resp: 127689
Ion Ratio Lower Upper
93 100
63 85.5 50.4 90.4
95 32.3 15.3 55.3

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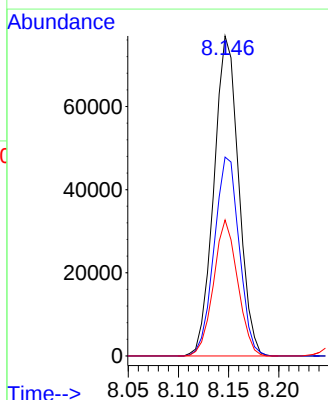
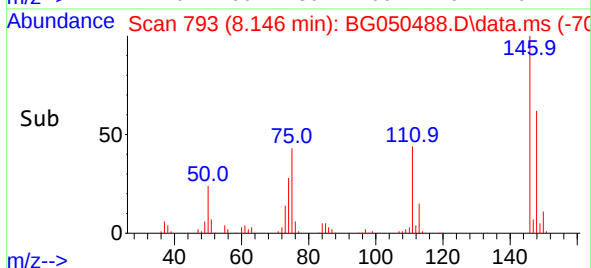
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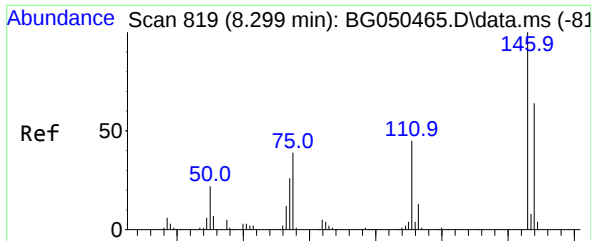


#12
1,3-Dichlorobenzene
Concen: 44.61 ng
RT: 8.146 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



Tgt Ion: 146 Resp: 131498
Ion Ratio Lower Upper
146 100
148 62.1 52.6 78.8
75 42.5 35.7 53.5





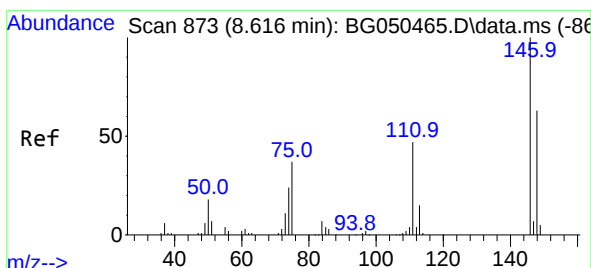
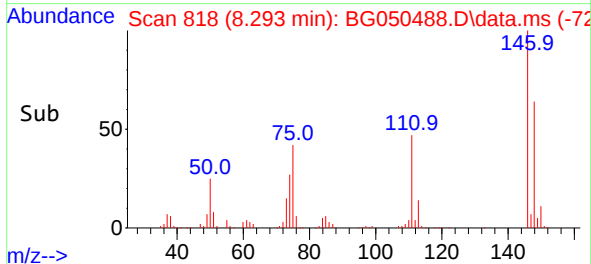
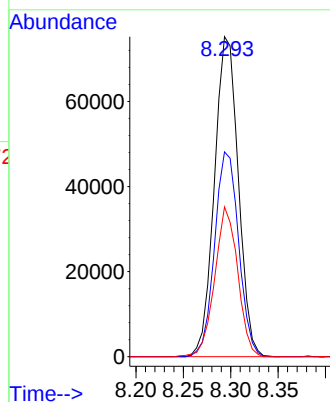
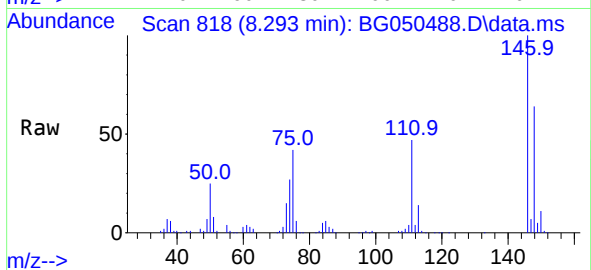
#13
1,4-Dichlorobenzene
Concen: 44.38 ng
RT: 8.293 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:146 Resp: 131875
Ion Ratio Lower Upper
146 100
148 64.0 54.0 81.0
111 46.8 34.3 51.5

Instrument :
BNA_G
ClientSampled :
TP-2MS

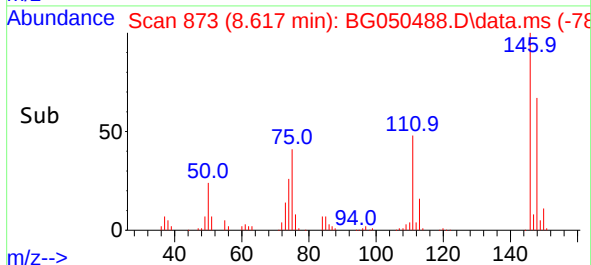
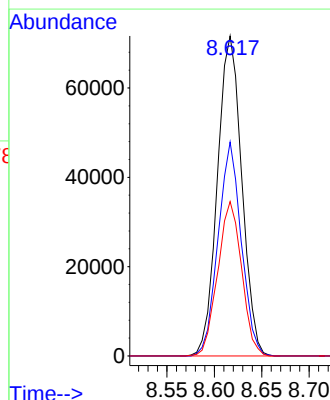
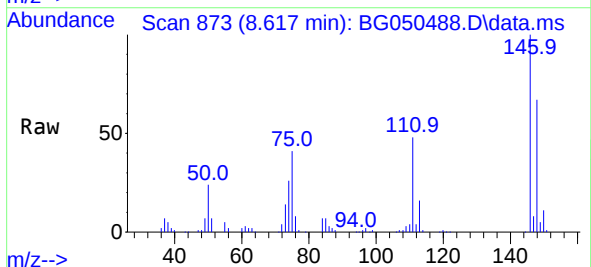
Manual Integrations
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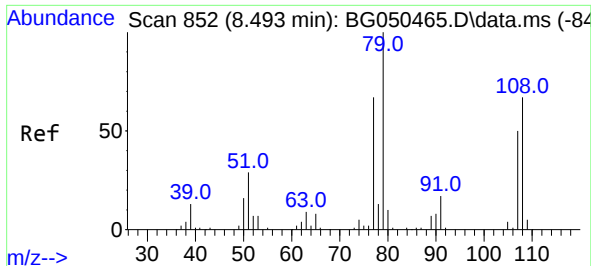
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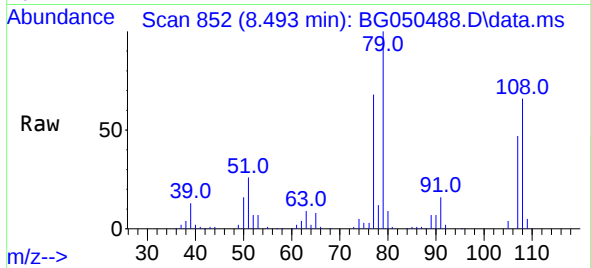
#14
1,2-Dichlorobenzene
Concen: 45.14 ng
RT: 8.617 min Scan# 873
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:146 Resp: 128117
Ion Ratio Lower Upper
146 100
148 66.8 47.5 71.3
111 48.3 39.1 58.7

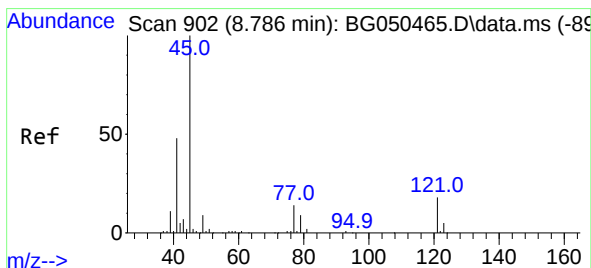
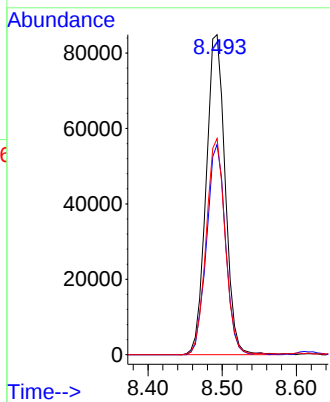
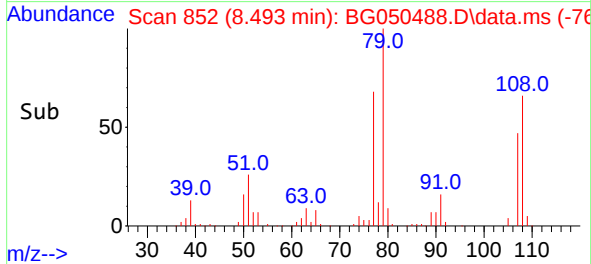




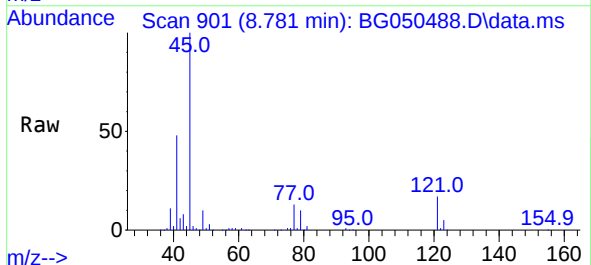
#15
Benzyl Alcohol
Concen: 49.74 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



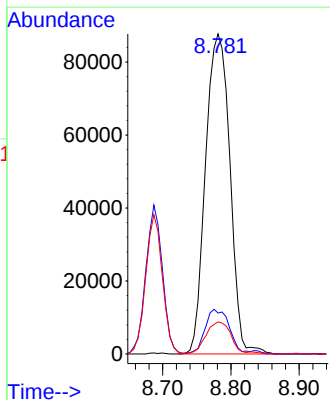
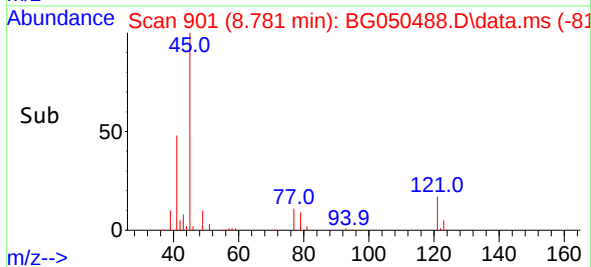
Tgt Ion: 79 Resp: 150917
Ion Ratio Lower Upper
79 100
108 65.6 48.2 72.4
77 67.5 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.98 ng
RT: 8.781 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



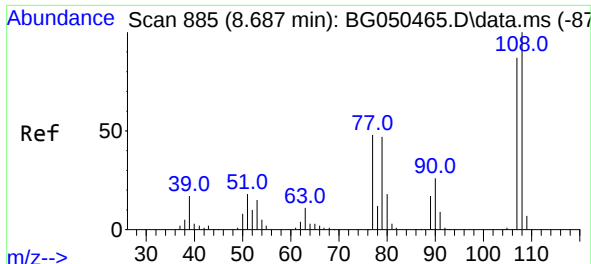
Tgt Ion: 45 Resp: 218488
Ion Ratio Lower Upper
45 100
77 12.8 2.2 42.2
79 10.0 0.0 34.3



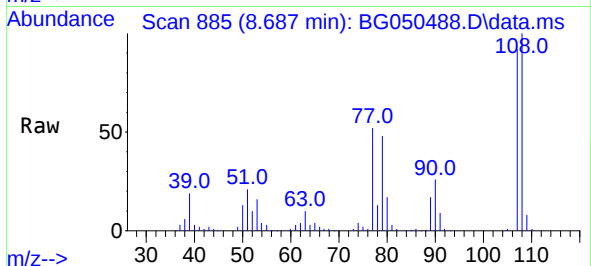
Instrument :
BNA_G
ClientSampleId :
TP-2MS

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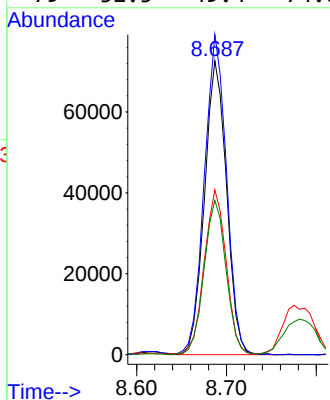


#17
2-Methylphenol
Concen: 50.43 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



Tgt Ion:107 Resp: 123884

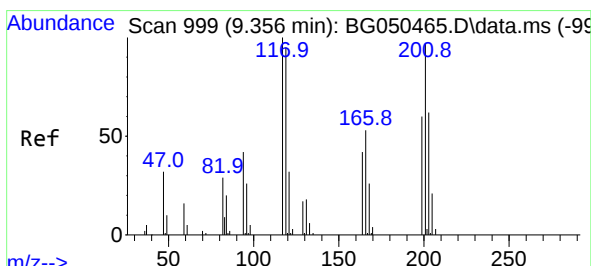
Ion	Ratio	Lower	Upper
107	100		
108	108.9	84.6	127.0
77	56.1	50.7	76.1
79	52.5	49.4	74.0



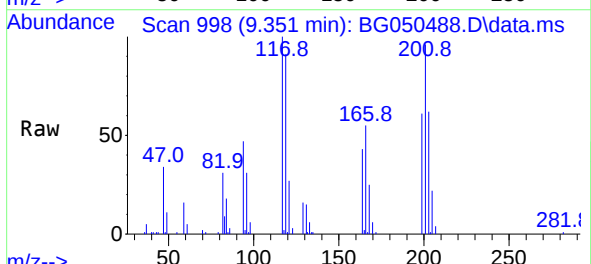
Instrument :
BNA_G
ClientSampled :
TP-2MS

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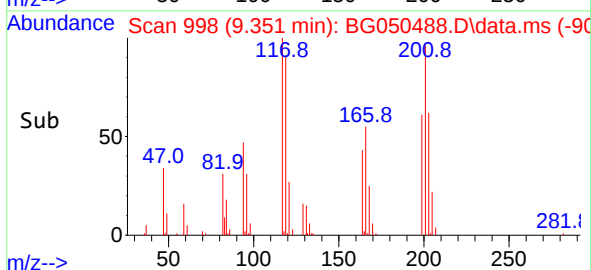
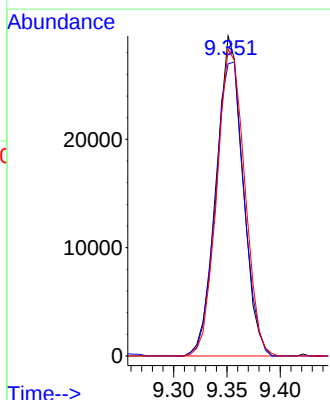


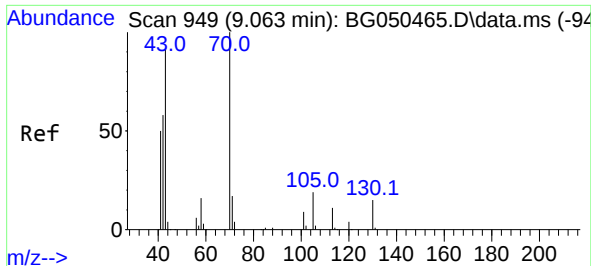
#18
Hexachloroethane
Concen: 45.55 ng
RT: 9.351 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



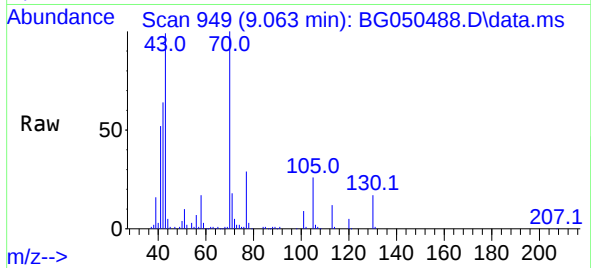
Tgt Ion:117 Resp: 51227

Ion	Ratio	Lower	Upper
117	100		
119	91.3	74.4	111.6
201	95.9	88.6	133.0

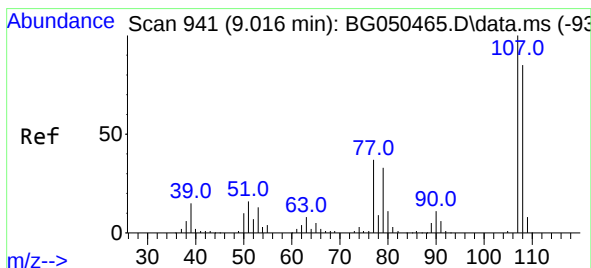
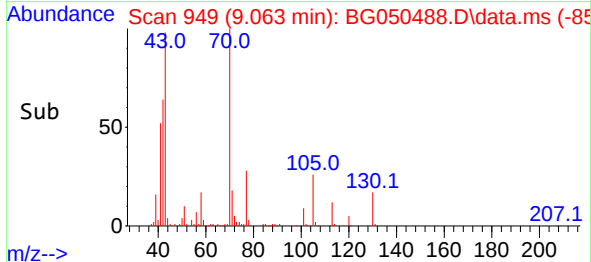
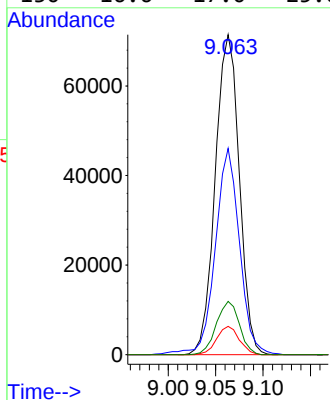




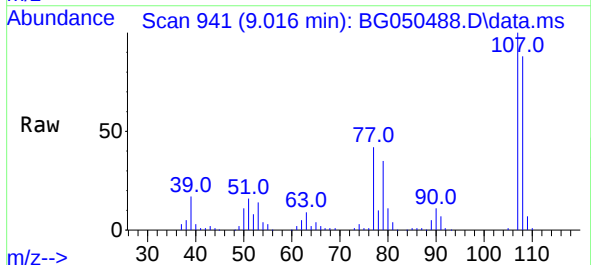
#19
n-Nitroso-di-n-propylamine
Concen: 44.98 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



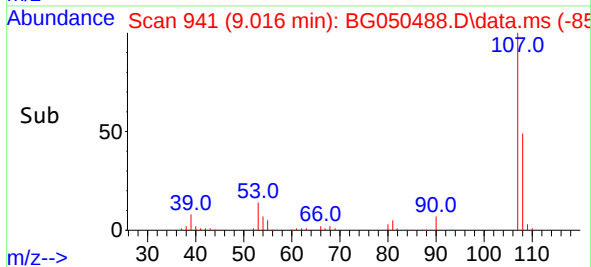
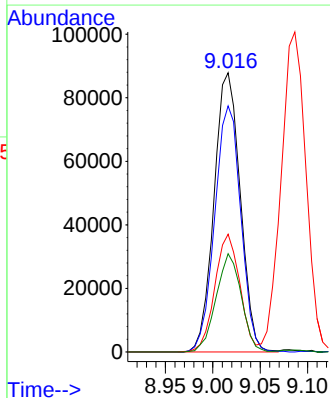
Tgt Ion: 70 Resp: 125875
Ion Ratio Lower Upper
70 100
42 64.5 54.5 81.7
101 8.8 9.0 13.6#
130 16.6 17.0 25.6#



#20
3+4-Methylphenols
Concen: 48.89 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



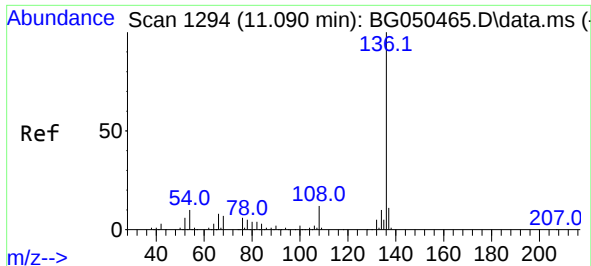
Tgt Ion: 107 Resp: 169028
Ion Ratio Lower Upper
107 100
108 88.1 69.3 109.3
77 42.2 25.2 65.2
79 35.2 15.1 55.1



Instrument :
BNA_G
ClientSampleId :
TP-2MS

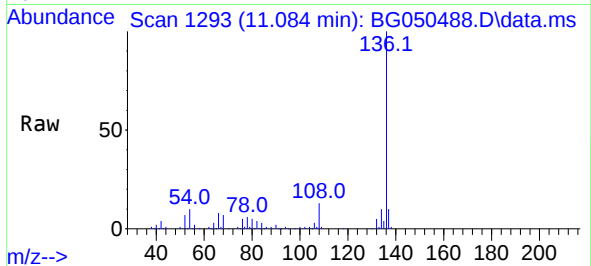
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.084 min Scan# 1293
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

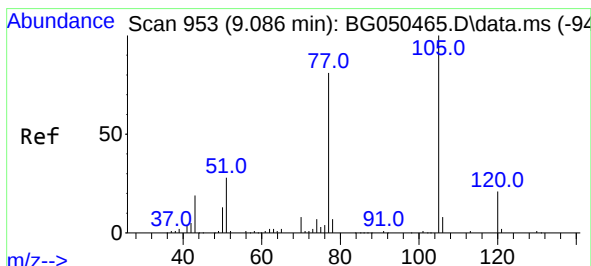
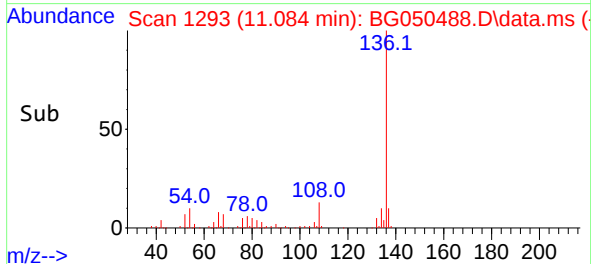
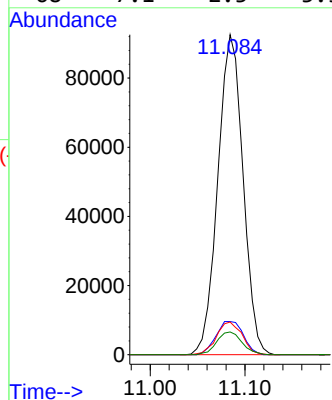
Instrument :
BNA_G
ClientSampled :
TP-2MS



Tgt Ion:136 Resp: 170851
Ion Ratio Lower Upper
136 100
137 10.3 8.2 12.2
54 10.2 5.5 8.3#
68 7.1 2.3 3.5#

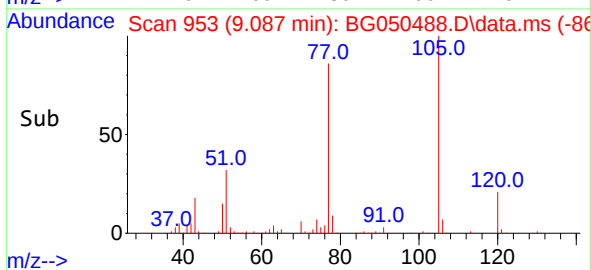
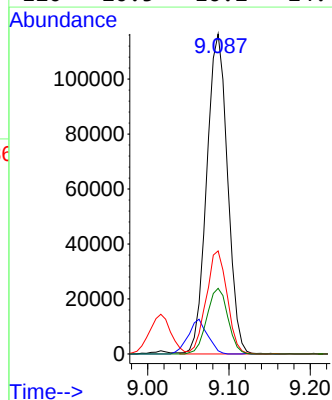
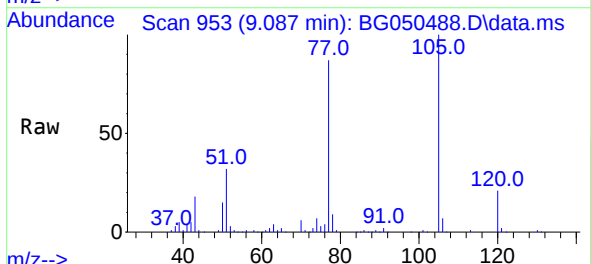
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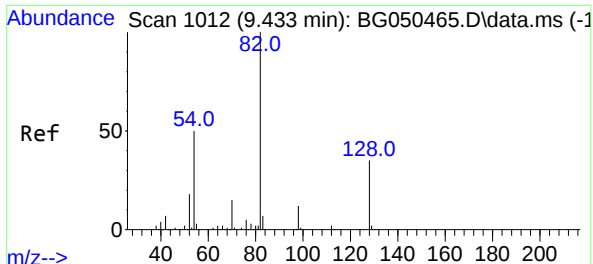
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#22
Acetophenone
Concen: 42.68 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:105 Resp: 207312
Ion Ratio Lower Upper
105 100
71 1.0 0.6 0.8#
51 32.2 26.6 40.0
120 20.5 16.2 24.4





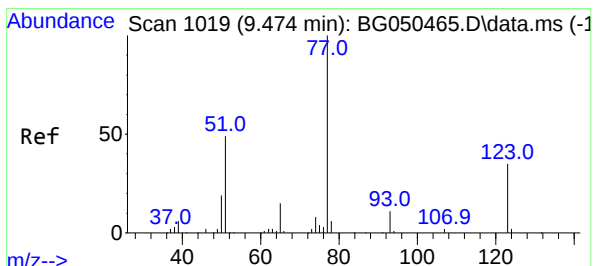
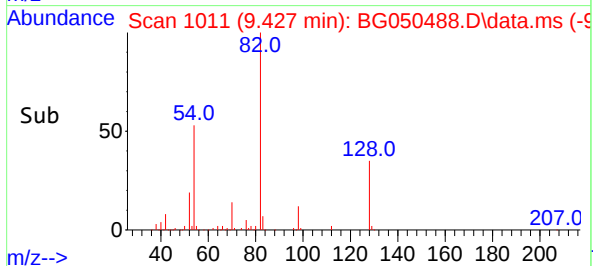
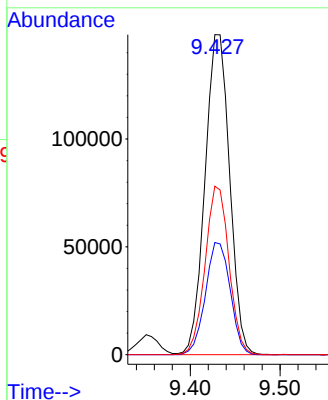
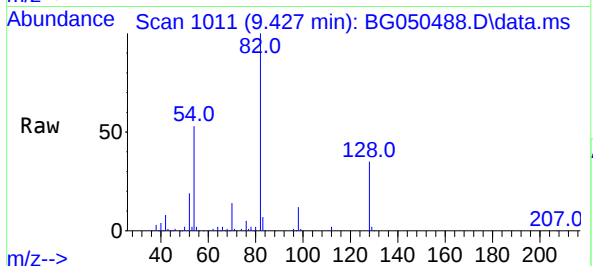
#23
Nitrobenzene-d5
Concen: 68.53 ng
RT: 9.427 min Scan# 1011
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Instrument :
BNA_G
ClientSampled :
TP-2MS

Tgt Ion: 82 Resp: 282821
Ion Ratio Lower Upper
82 100
128 35.1 29.8 44.6
54 52.6 45.8 68.8

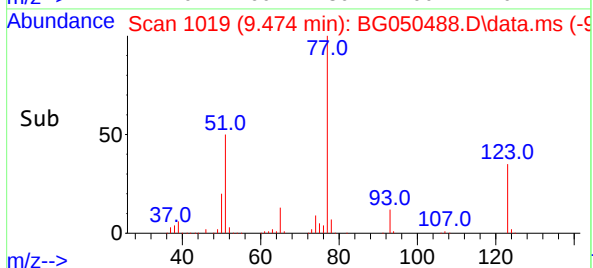
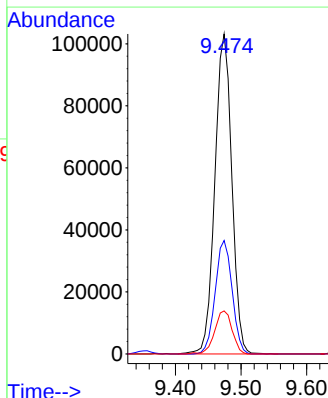
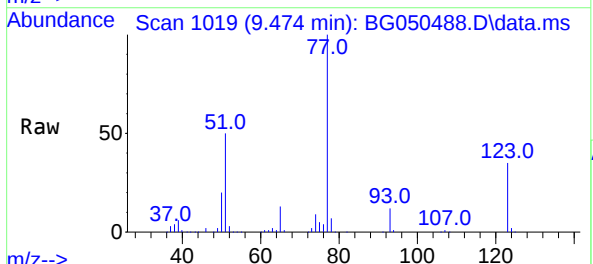
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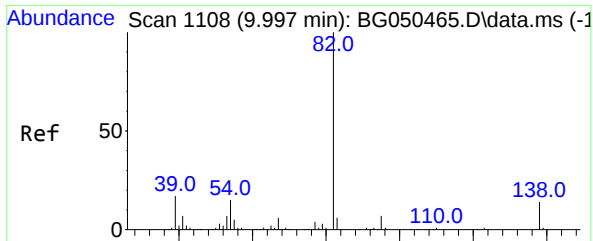
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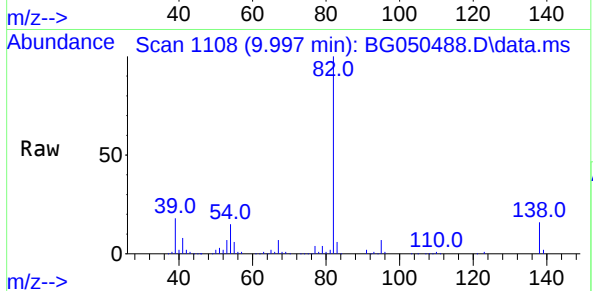
#24
Nitrobenzene
Concen: 44.93 ng
RT: 9.474 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion: 77 Resp: 184401
Ion Ratio Lower Upper
77 100
123 35.5 27.5 41.3
65 13.5 12.6 18.8

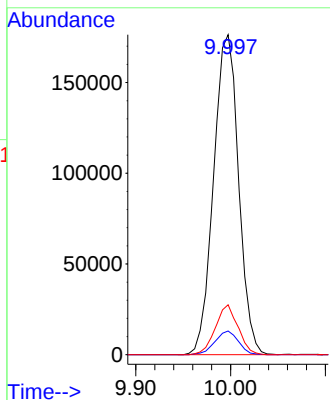




#25
Isophorone
Concen: 44.15 ng
RT: 9.997 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



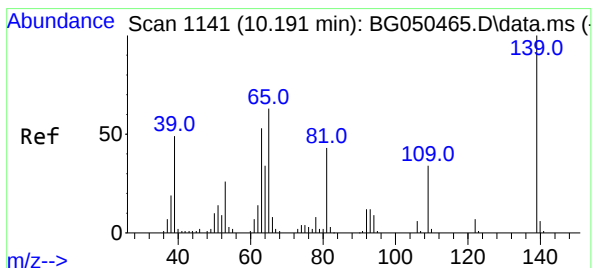
Tgt Ion: 82 Resp: 323184
Ion Ratio Lower Upper
82 100
95 7.4 8.5 12.7#
138 15.6 11.8 17.6



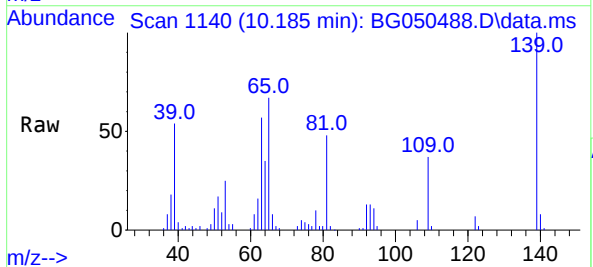
Instrument :
BNA_G
ClientSampled :
TP-2MS

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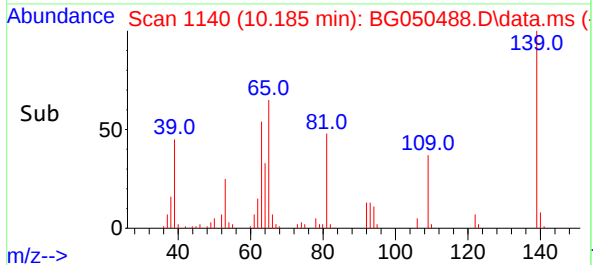
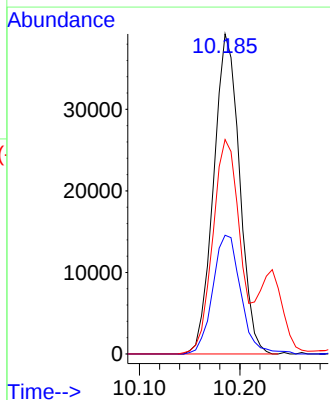
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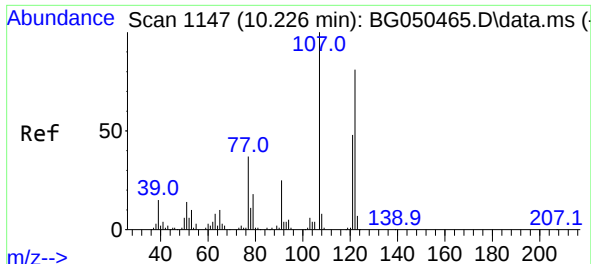


#26
2-Nitrophenol
Concen: 46.68 ng
RT: 10.185 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



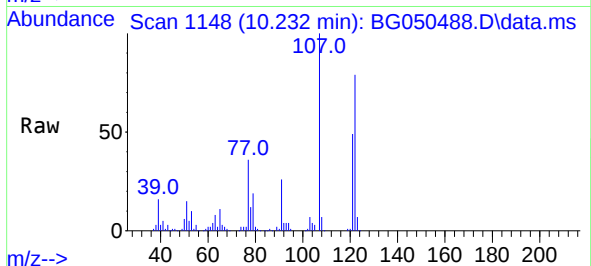
Tgt Ion: 139 Resp: 70345
Ion Ratio Lower Upper
139 100
109 37.1 37.8 56.6#
65 67.0 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 53.14 ng
RT: 10.232 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

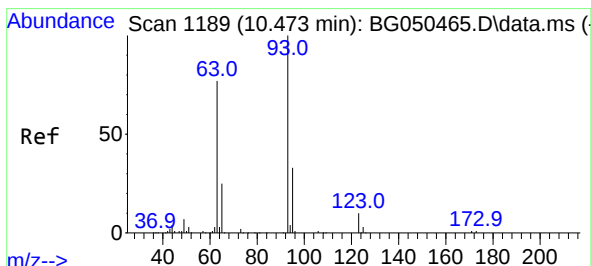
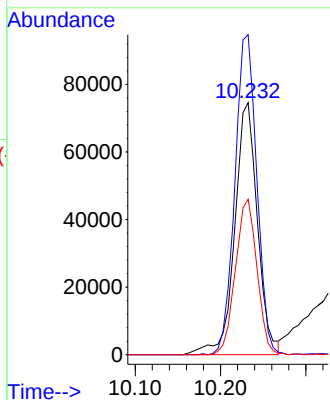
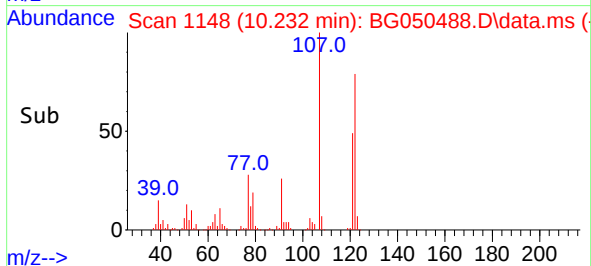
Instrument :
BNA_G
ClientSampled :
TP-2MS



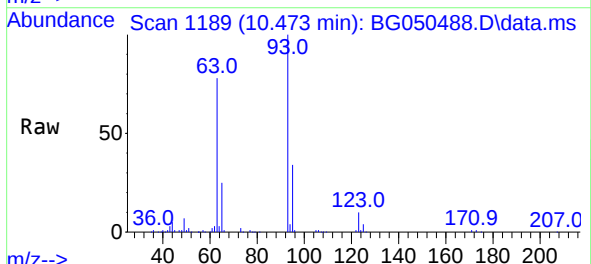
Tgt Ion:122 Resp: 138346
Ion Ratio Lower Upper
122 100
107 127.0 110.1 165.1
121 61.7 49.0 73.6

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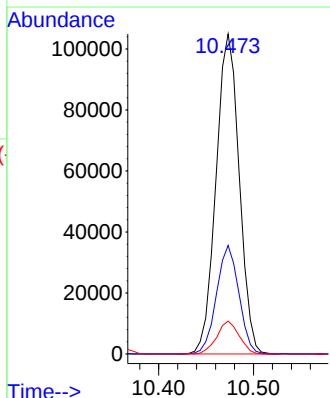
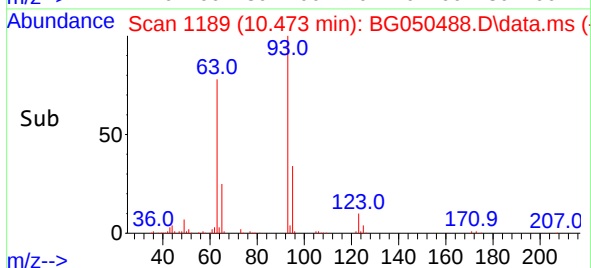
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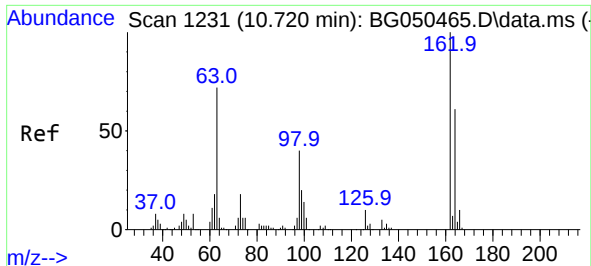


#28
bis(2-Chloroethoxy)methane
Concen: 42.60 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



Tgt Ion: 93 Resp: 178302
Ion Ratio Lower Upper
93 100
95 33.9 22.2 33.4#
123 10.2 8.8 13.2





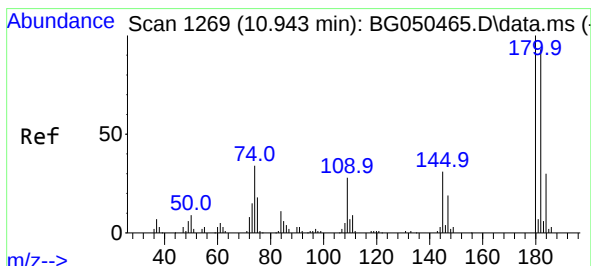
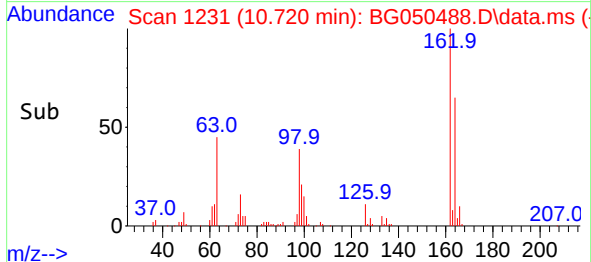
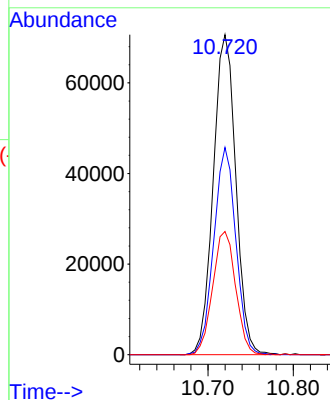
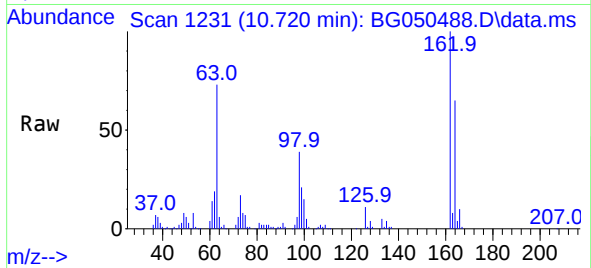
#29
2,4-Dichlorophenol
Concen: 48.95 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:162 Resp: 129890
Ion Ratio Lower Upper
162 100
164 64.8 39.4 79.4
98 38.5 18.7 58.7

Instrument :
BNA_G
ClientSampled :
TP-2MS

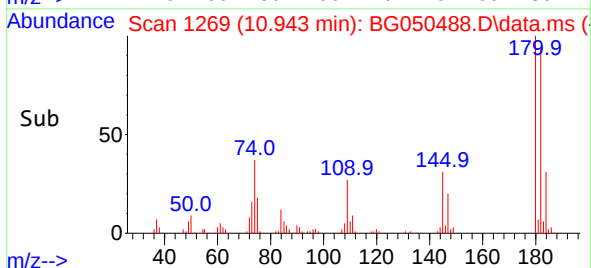
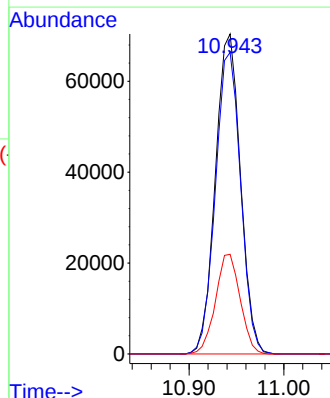
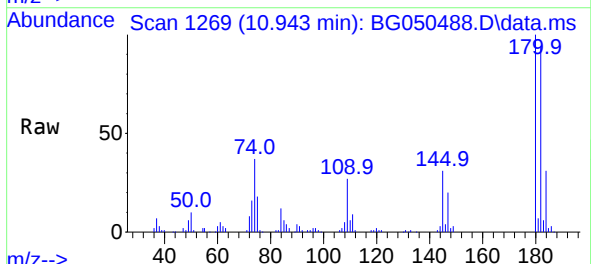
Manual Integrations
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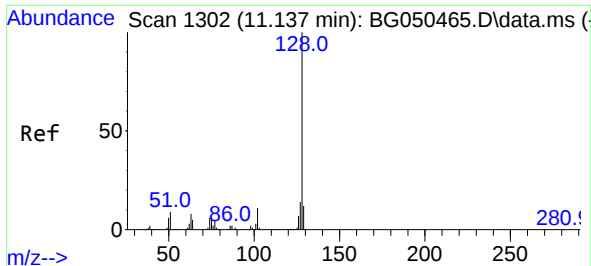
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#30
1,2,4-Trichlorobenzene
Concen: 42.96 ng
RT: 10.943 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:180 Resp: 129488
Ion Ratio Lower Upper
180 100
182 94.2 78.9 118.3
145 31.1 26.2 39.4





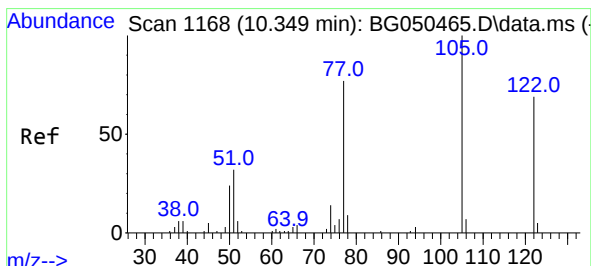
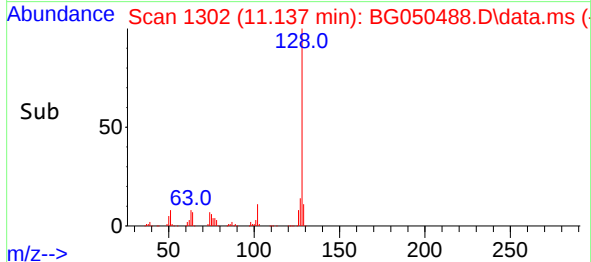
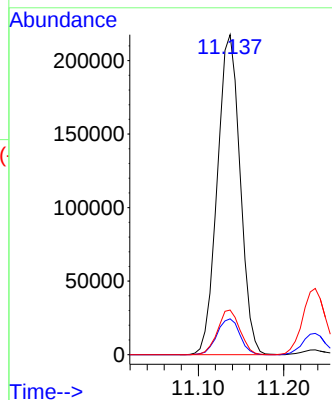
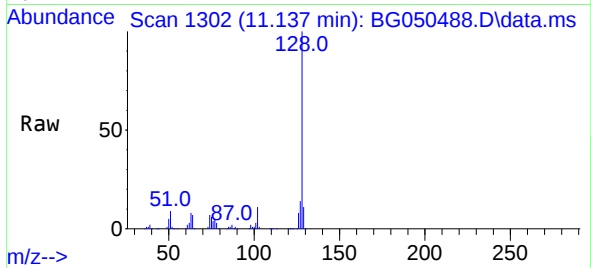
#31
Naphthalene
Concen: 44.22 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:128 Resp: 404391
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 14.0 10.2 15.4

Instrument :
BNA_G
ClientSampled :
TP-2MS

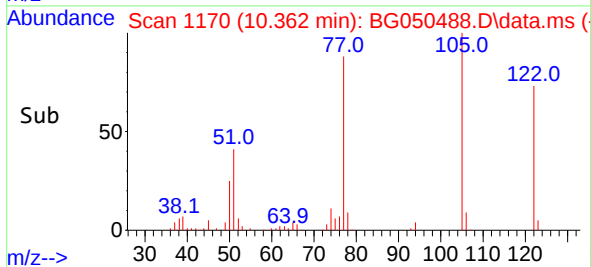
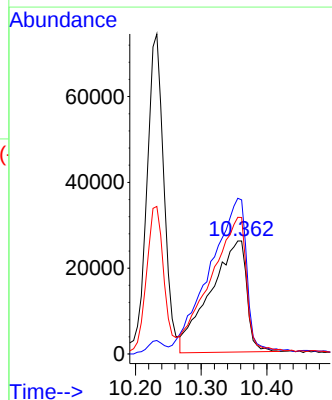
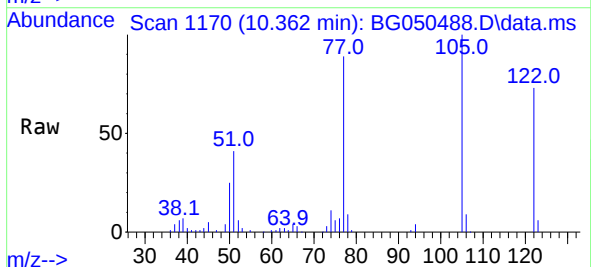
Manual Integrations
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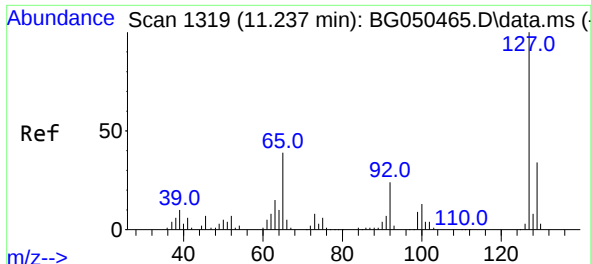
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#32
Benzoic acid
Concen: 51.60 ng
RT: 10.362 min Scan# 1170
Delta R.T. 0.012 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

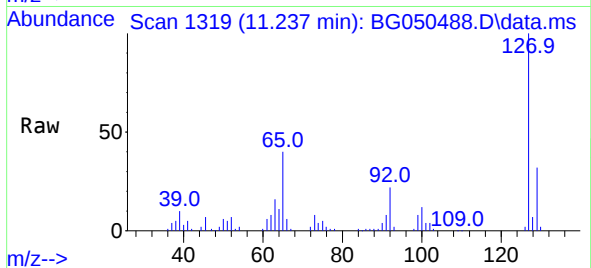
Tgt Ion:122 Resp: 99696
Ion Ratio Lower Upper
122 100
105 136.4 92.3 132.3#
77 120.8 66.5 106.5#





#33
4-Chloroaniline
Concen: 22.08 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

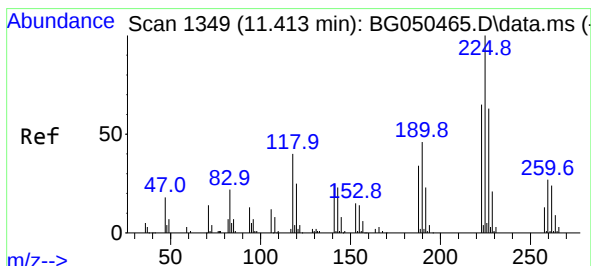
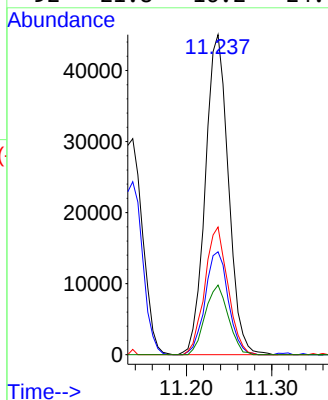
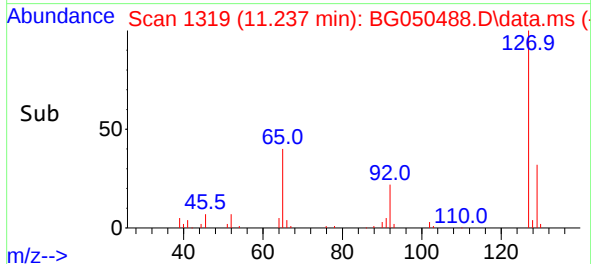
Instrument :
BNA_G
ClientSampled :
TP-2MS



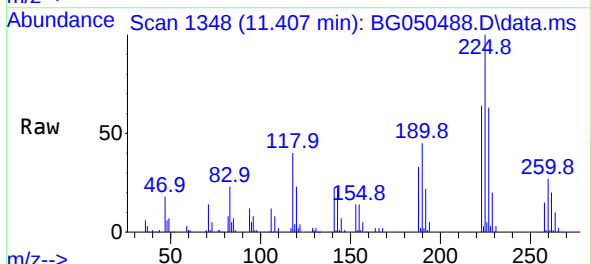
Tgt Ion:	127	Resp:	84728
Ion Ratio	Lower	Upper	
127	100		
129	32.2	26.7	40.1
65	39.9	32.8	49.2
92	21.8	16.2	24.4

Manual Integrations
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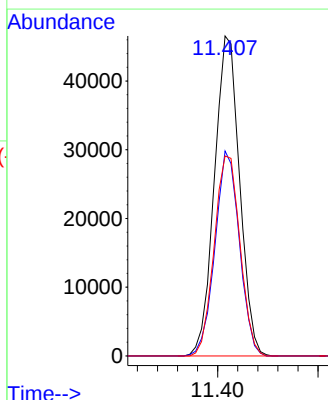
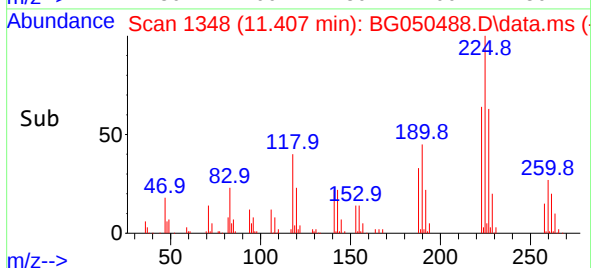
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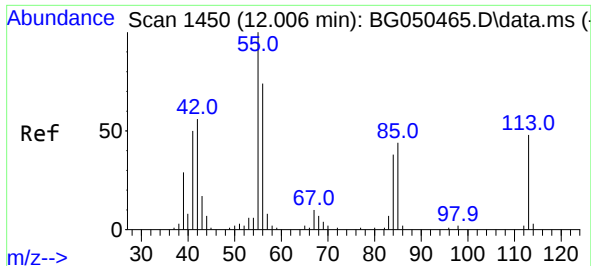


#34
Hexachlorobutadiene
Concen: 42.83 ng
RT: 11.407 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



Tgt Ion:	225	Resp:	81044
Ion Ratio	Lower	Upper	
225	100		
223	64.0	49.8	74.8
227	65.0	46.4	69.6





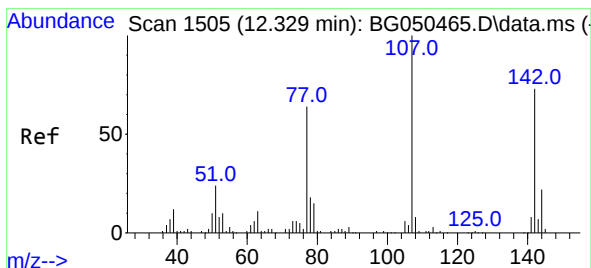
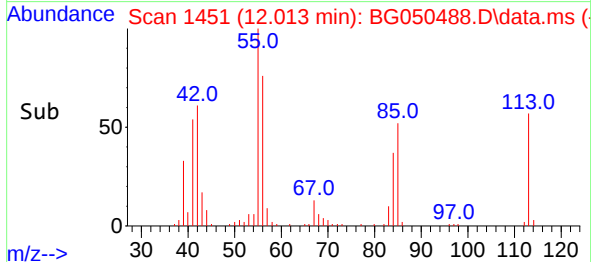
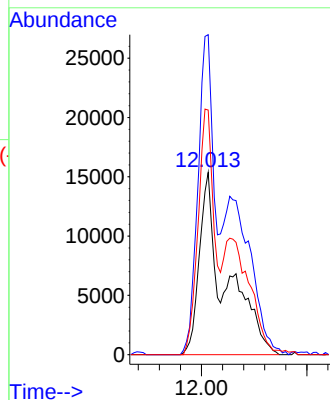
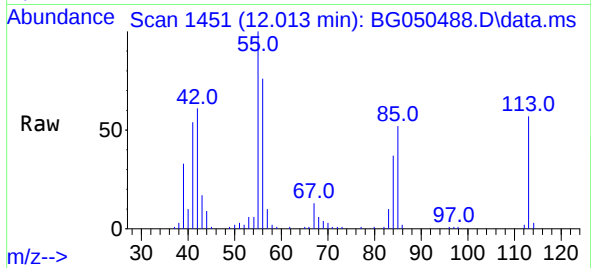
#35
Caprolactam
Concen: 52.45 ng m
RT: 12.013 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:113 Resp: 53269
Ion Ratio Lower Upper
113 100
55 175.5 113.8 153.8#
56 134.1 105.6 145.6

Instrument :
BNA_G
ClientSampled :
TP-2MS

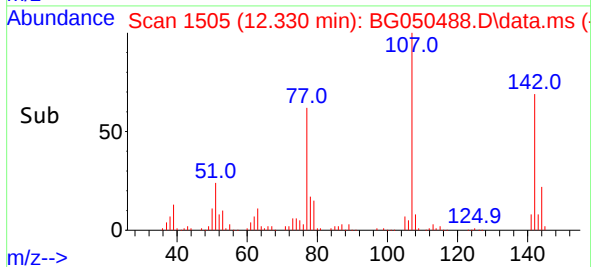
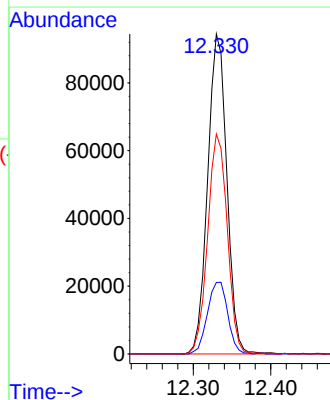
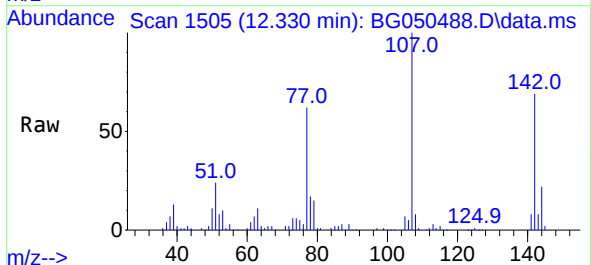
Manual Integrations
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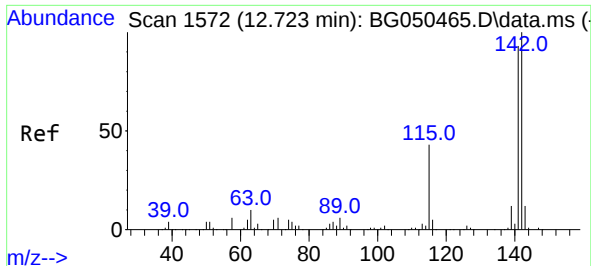
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#36
4-Chloro-3-methylphenol
Concen: 48.91 ng
RT: 12.330 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:107 Resp: 162210
Ion Ratio Lower Upper
107 100
144 22.4 24.8 37.2#
142 68.8 62.2 93.4





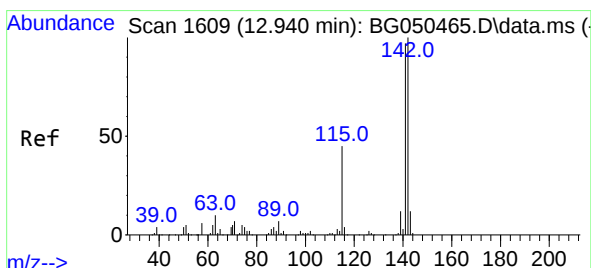
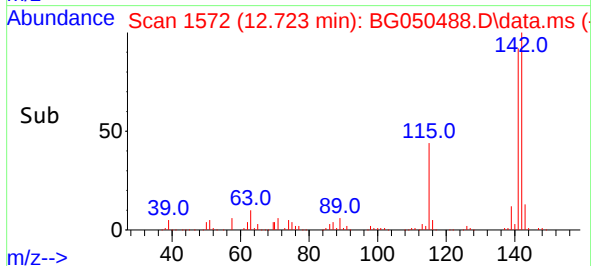
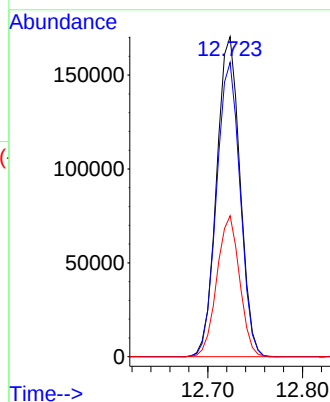
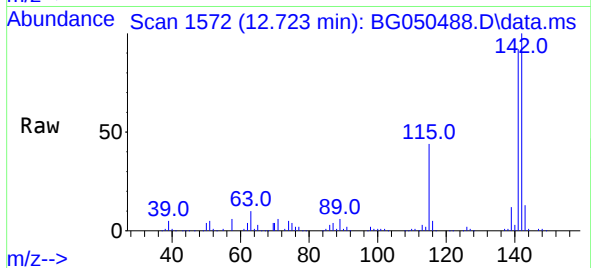
#37
2-Methylnaphthalene
Concen: 46.28 ng
RT: 12.723 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:142 Resp: 291996
Ion Ratio Lower Upper
142 100
141 91.9 68.8 103.2
115 44.1 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
TP-2MS

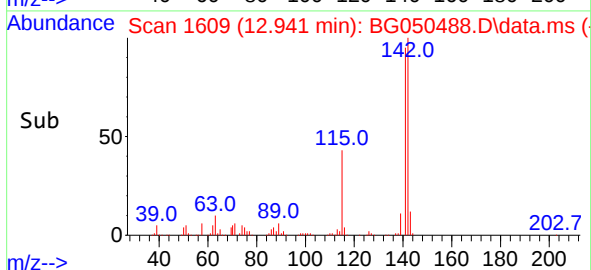
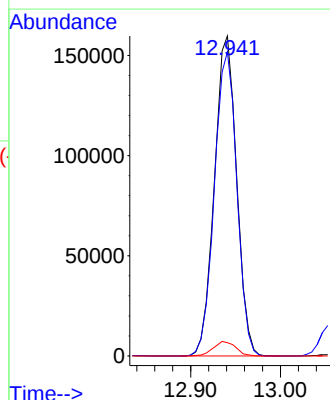
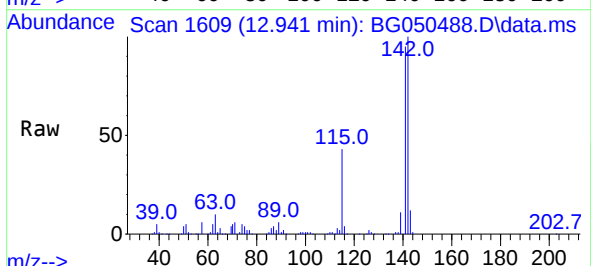
Manual Integrations
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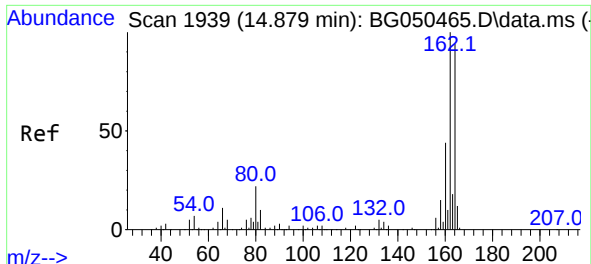
mohammad
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#38
1-Methylnaphthalene
Concen: 44.78 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

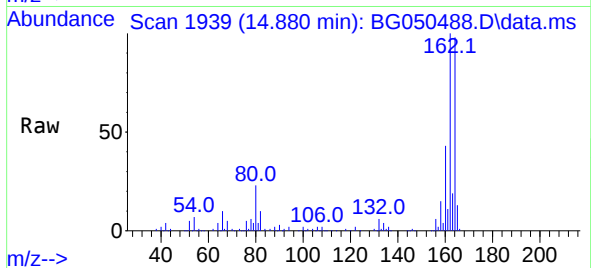
Tgt Ion:142 Resp: 273984
Ion Ratio Lower Upper
142 100
141 95.1 70.6 106.0
116 4.2 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

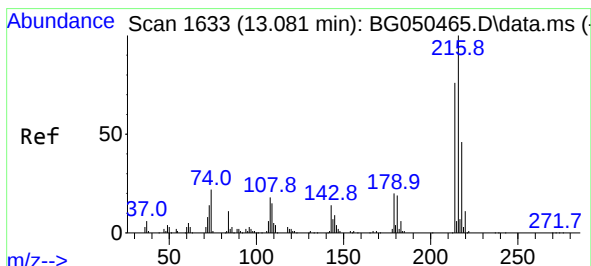
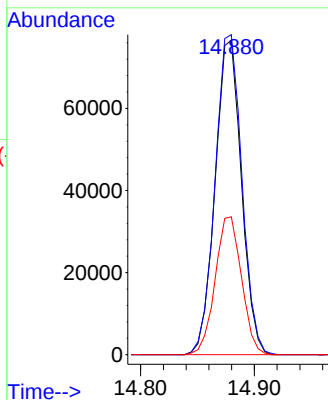
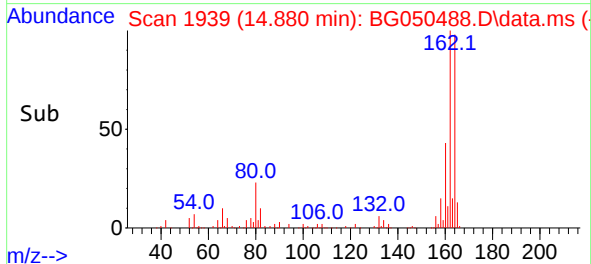
Instrument :
BNA_G
ClientSampled :
TP-2MS



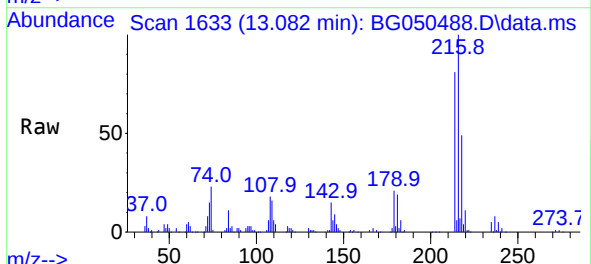
Tgt Ion:164 Resp: 123077
Ion Ratio Lower Upper
164 100
162 101.8 81.4 122.0
160 43.9 34.9 52.3

Manual Integrations
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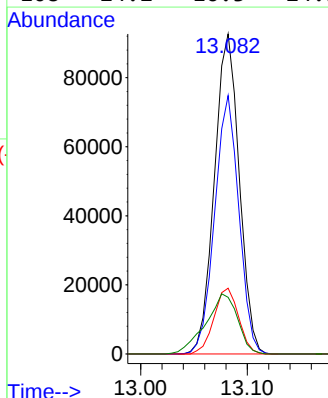
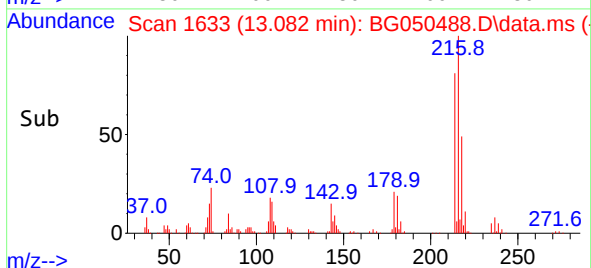
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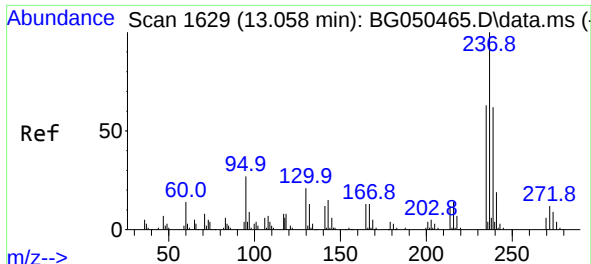


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.18 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

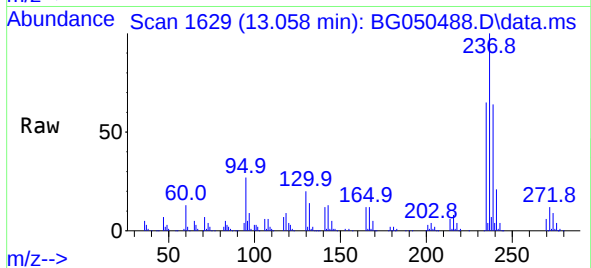


Tgt Ion:216 Resp: 149679
Ion Ratio Lower Upper
216 100
214 78.6 61.4 92.2
179 20.4 17.3 25.9
108 24.2 16.3 24.5

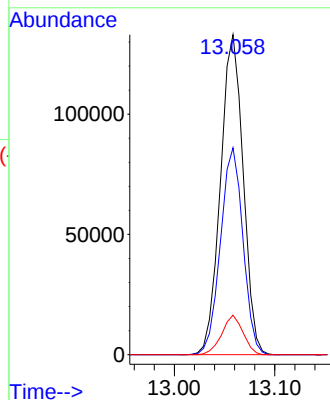
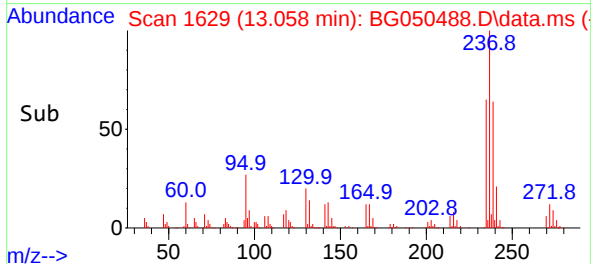




#41
Hexachlorocyclopentadiene
Concen: 99.40 ng
RT: 13.058 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



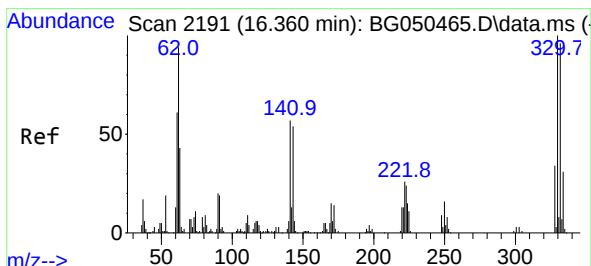
Tgt Ion:237 Resp: 208789
Ion Ratio Lower Upper
237 100
235 64.7 36.6 76.6
272 12.4 0.0 32.5



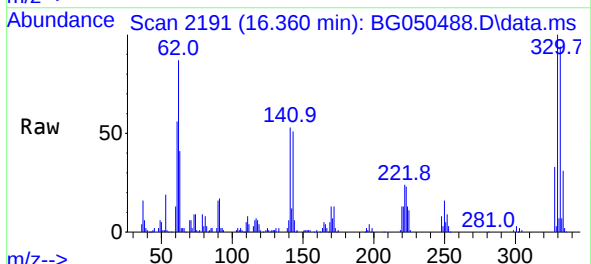
Instrument :
BNA_G
ClientSampled :
TP-2MS

Manual Integrations
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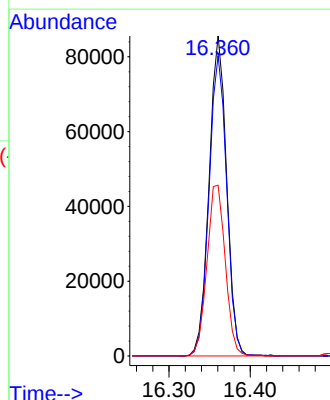
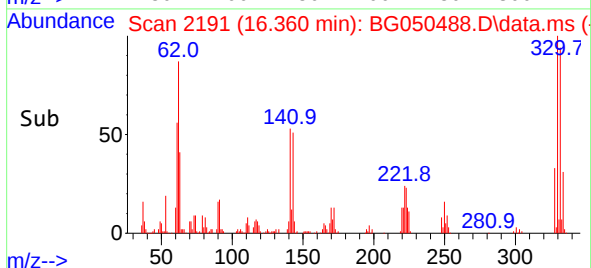
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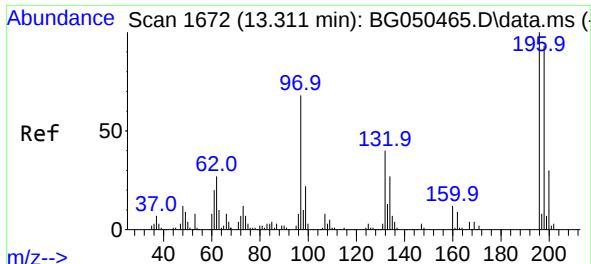


#42
2,4,6-Tribromophenol
Concen: 109.39 ng
RT: 16.360 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



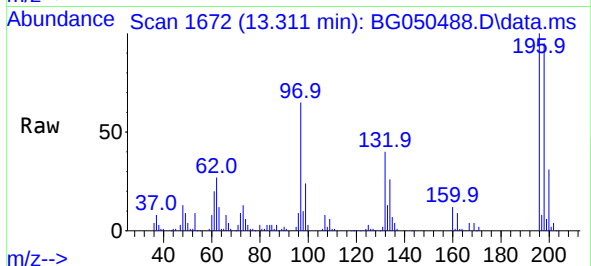
Tgt Ion:330 Resp: 128420
Ion Ratio Lower Upper
330 100
332 94.3 77.3 115.9
141 55.8 35.6 53.4#





#43
2,4,6-Trichlorophenol
Concen: 44.40 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

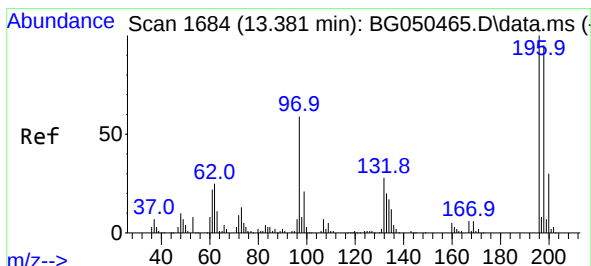
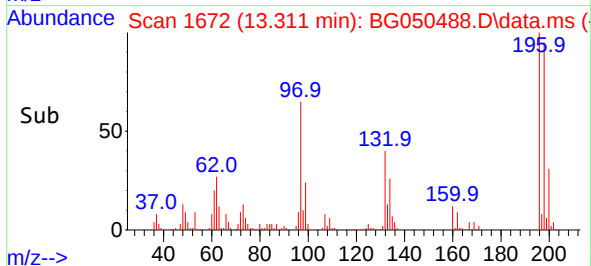
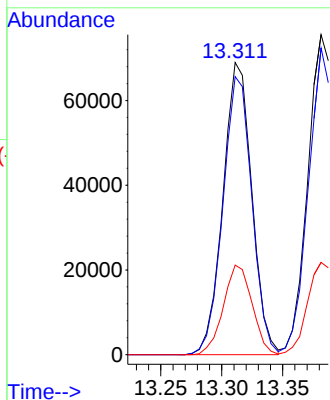
Instrument :
BNA_G
ClientSampled :
TP-2MS



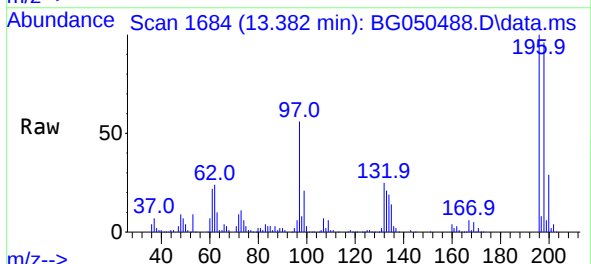
Tgt Ion:196 Resp: 113713
Ion Ratio Lower Upper
196 100
198 95.2 82.1 123.1
200 30.7 23.8 35.8

Manual Integrations
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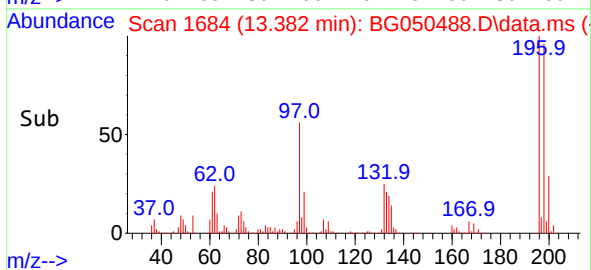
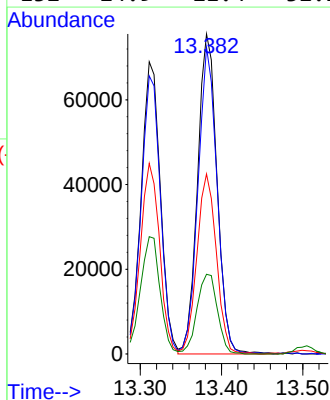
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10/11/2021 12:54:43 PM

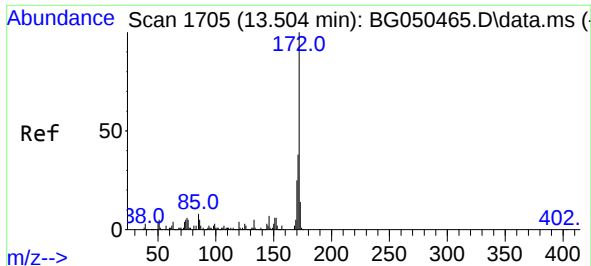


#44
2,4,5-Trichlorophenol
Concen: 47.09 ng
RT: 13.382 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

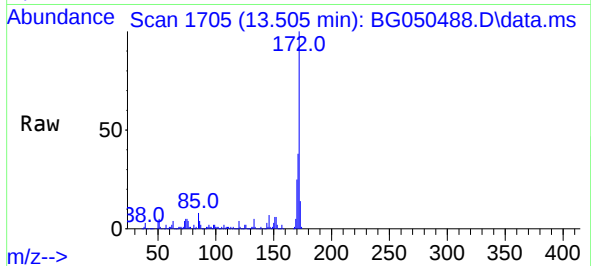


Tgt Ion:196 Resp: 126103
Ion Ratio Lower Upper
196 100
198 95.8 87.4 131.0
97 56.2 43.3 64.9
132 24.9 21.4 32.2

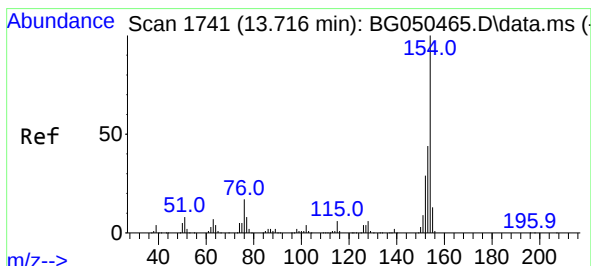
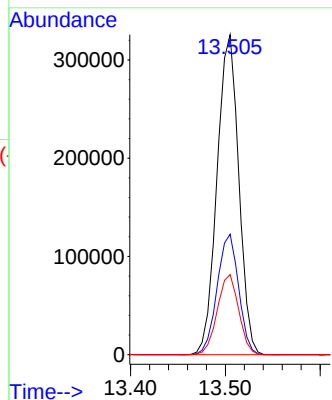
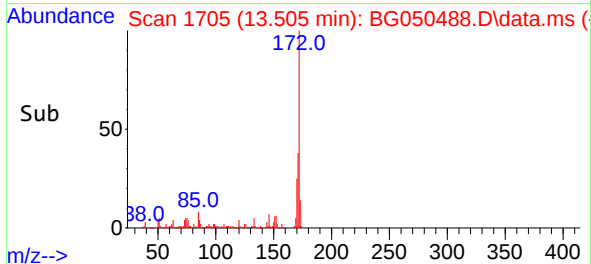




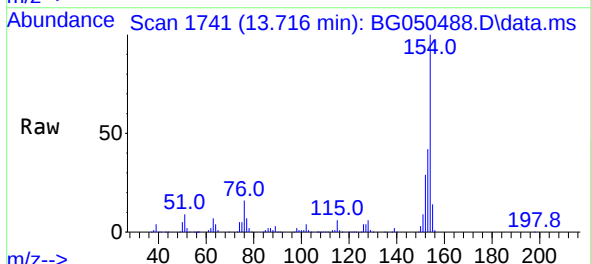
#45
2-Fluorobiphenyl
Concen: 63.43 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



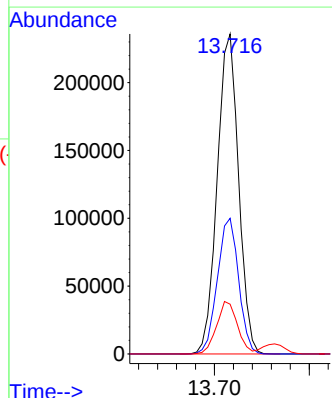
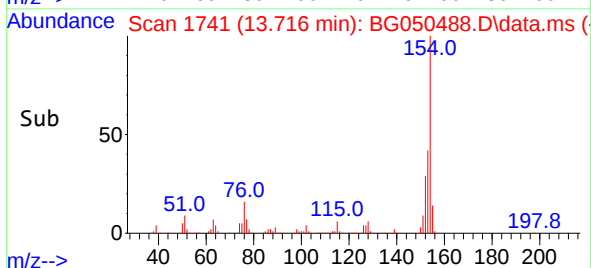
Tgt Ion:172 Resp: 518672
Ion Ratio Lower Upper
172 100
171 37.7 28.6 43.0
170 25.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.08 ng
RT: 13.716 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



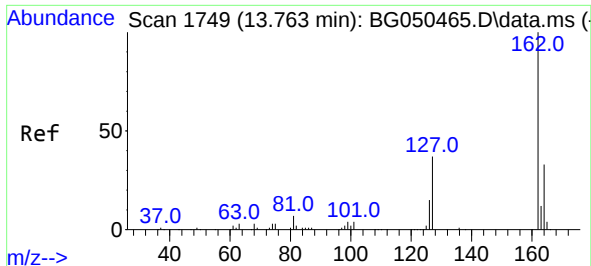
Tgt Ion:154 Resp: 368761
Ion Ratio Lower Upper
154 100
153 42.4 20.5 60.5
76 15.6 0.0 29.3



Instrument :
BNA_G
ClientSampled :
TP-2MS

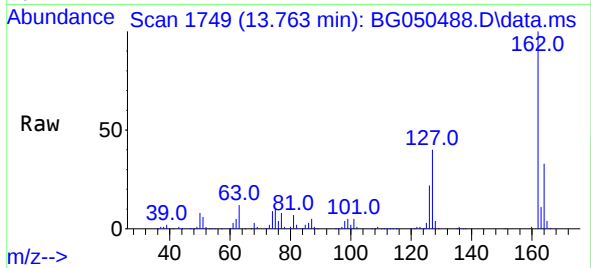
Manual Integrations
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#47
2-Chloronaphthalene
Concen: 42.46 ng
RT: 13.763 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

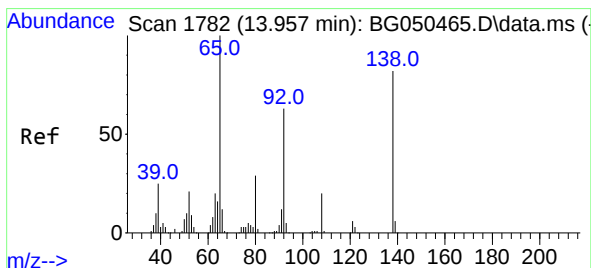
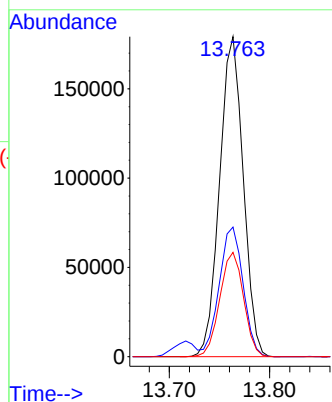
Instrument :
BNA_G
ClientSampled :
TP-2MS



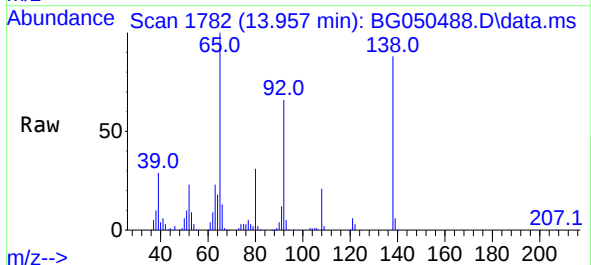
Tgt Ion:162 Resp: 292699
Ion Ratio Lower Upper
162 100
127 40.5 32.7 49.1
164 32.6 27.0 40.4

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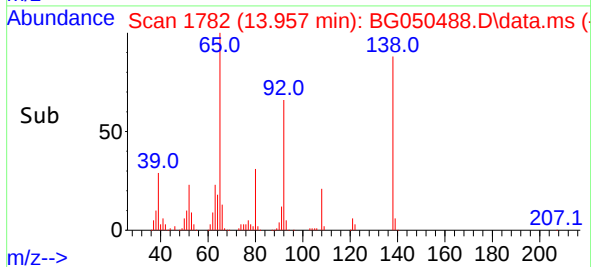
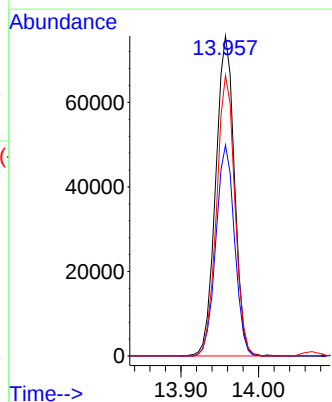
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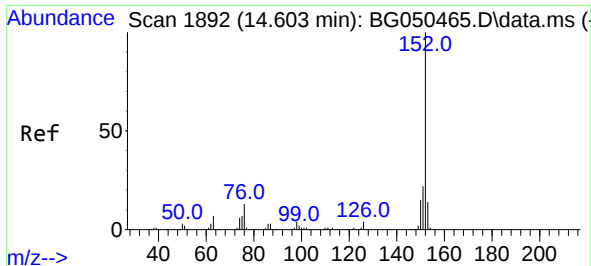


#48
2-Nitroaniline
Concen: 46.28 ng
RT: 13.957 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

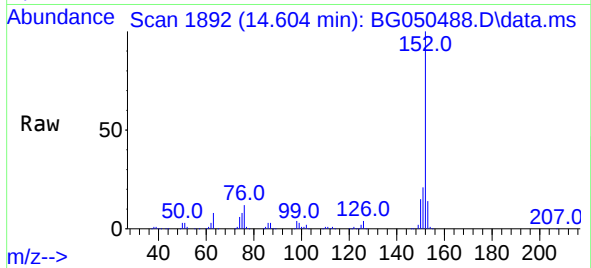


Tgt Ion: 65 Resp: 126916
Ion Ratio Lower Upper
65 100
92 65.9 47.2 70.8
138 87.7 68.0 102.0

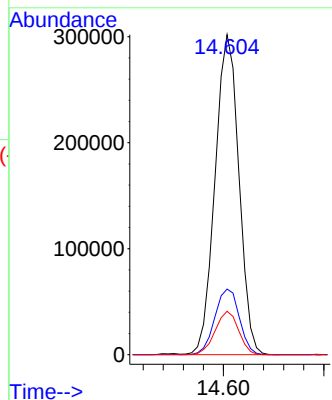




#49
Acenaphthylene
Concen: 44.03 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



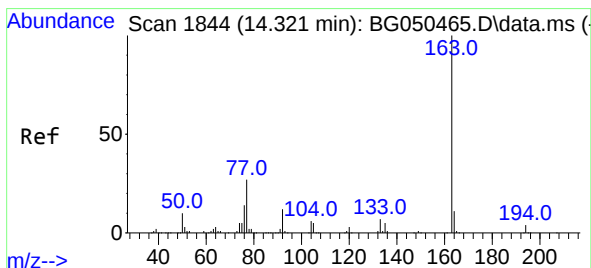
Tgt Ion:152 Resp: 497293
Ion Ratio Lower Upper
152 100
151 20.5 18.2 27.4
153 13.5 11.7 17.5



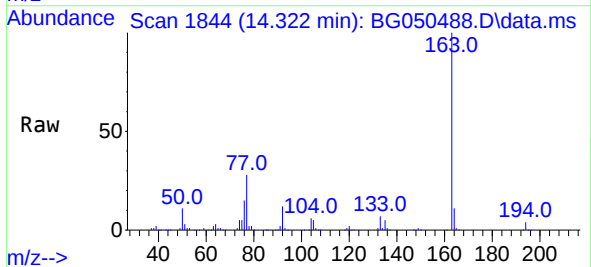
Instrument :
BNA_G
ClientSampled :
TP-2MS

Manual Integrations
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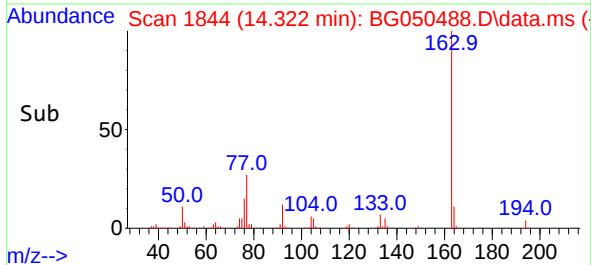
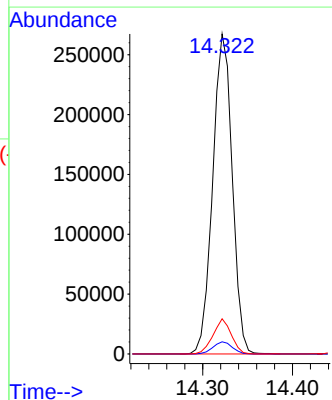
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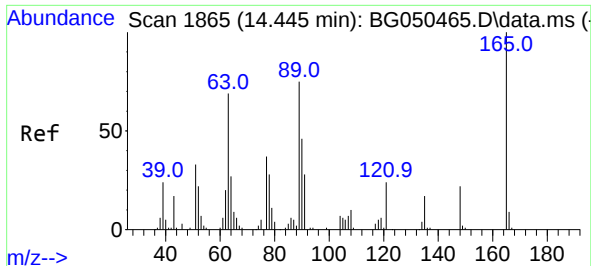


#50
Dimethylphthalate
Concen: 43.34 ng
RT: 14.322 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



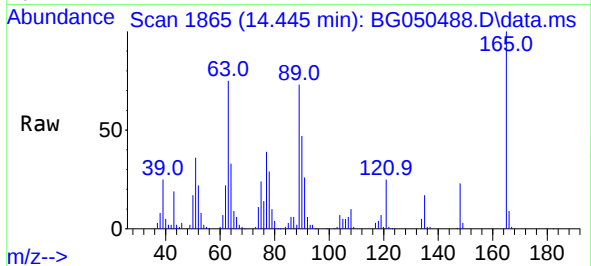
Tgt Ion:163 Resp: 403148
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 11.0 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 47.01 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

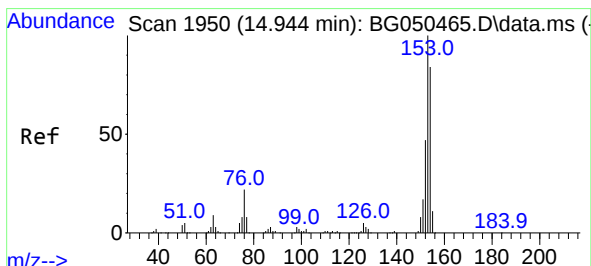
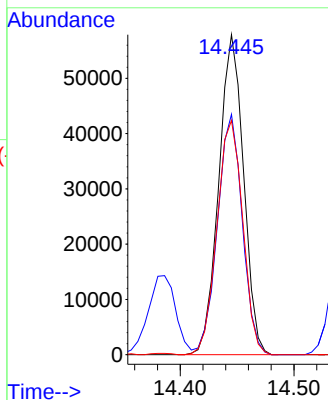
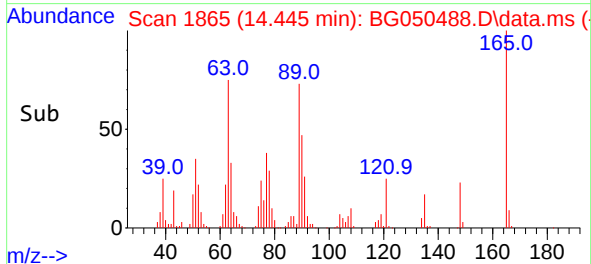
Instrument :
BNA_G
ClientSampled :
TP-2MS



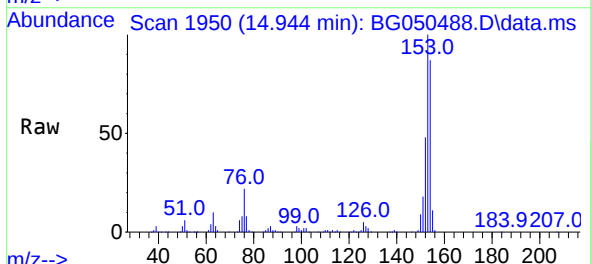
Tgt Ion:165 Resp: 87588
Ion Ratio Lower Upper
165 100
63 75.1 63.3 94.9
89 73.2 63.4 95.0

Manual Integrations
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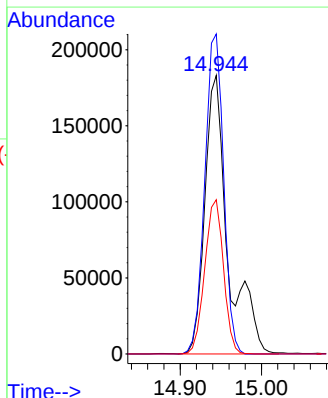
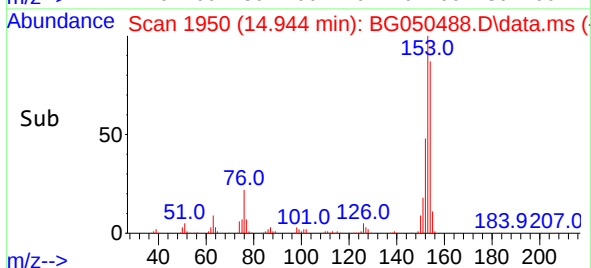
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#52
Acenaphthene
Concen: 50.08 ng m
RT: 14.944 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

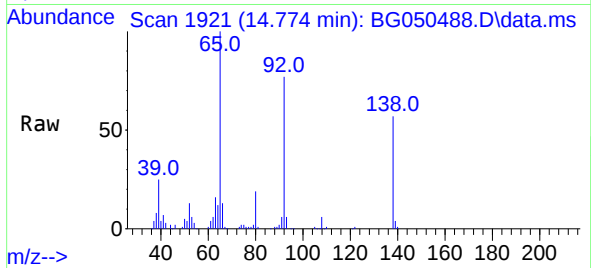


Tgt Ion:154 Resp: 363467
Ion Ratio Lower Upper
154 100
153 114.9 87.0 130.4
152 55.4 40.1 60.1

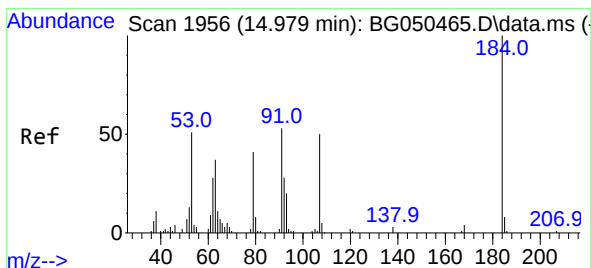
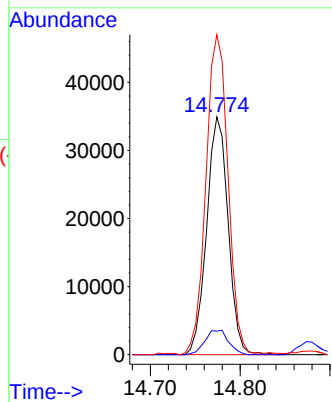
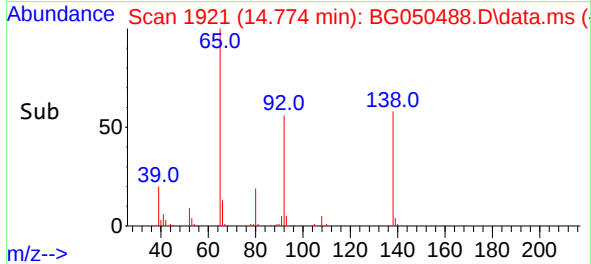




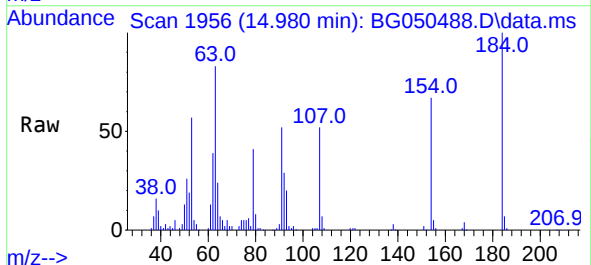
#53
3-Nitroaniline
Concen: 26.28 ng
RT: 14.774 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



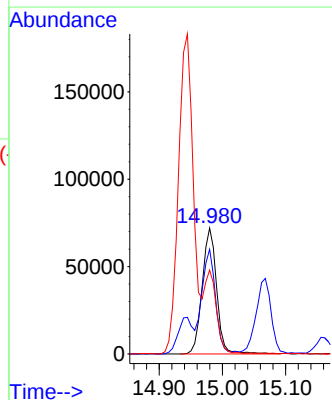
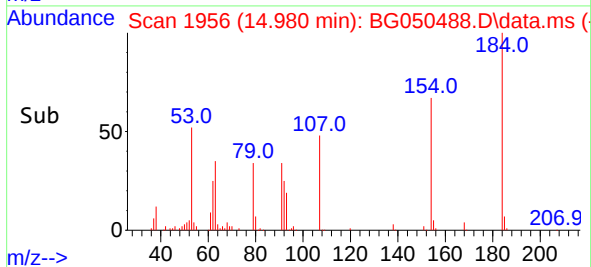
Tgt Ion:138 Resp: 57923
Ion Ratio Lower Upper
138 100
108 9.9 8.3 12.5
92 134.6 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 99.44 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



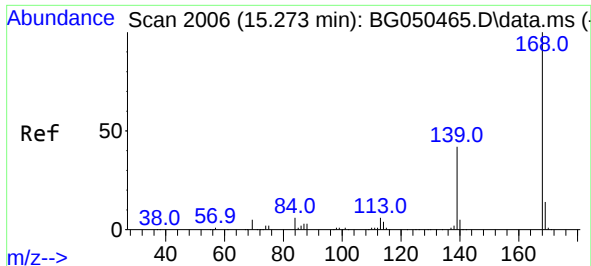
Tgt Ion:184 Resp: 114951
Ion Ratio Lower Upper
184 100
63 83.1 68.3 102.5
154 66.6 62.6 93.8



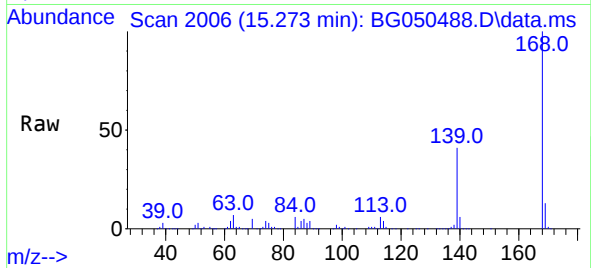
Instrument :
BNA_G
ClientSampled :
TP-2MS

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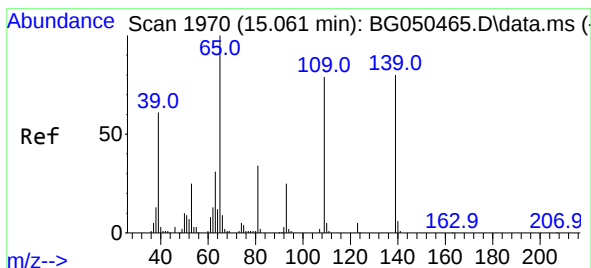
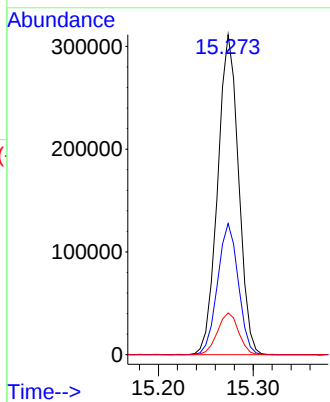
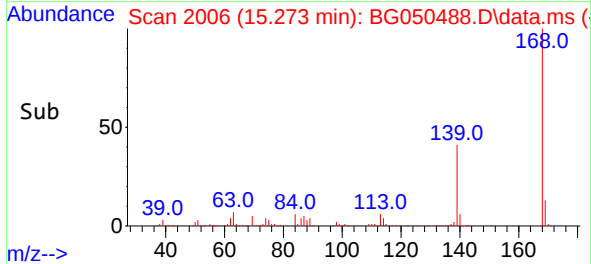
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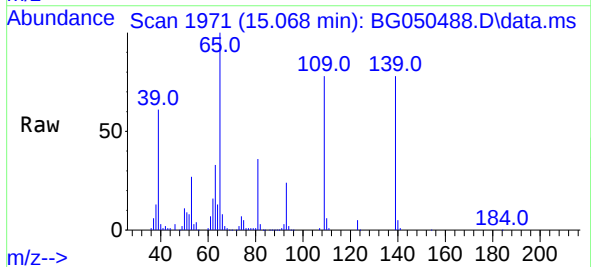
#55
Dibenzofuran
Concen: 42.51 ng
RT: 15.273 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



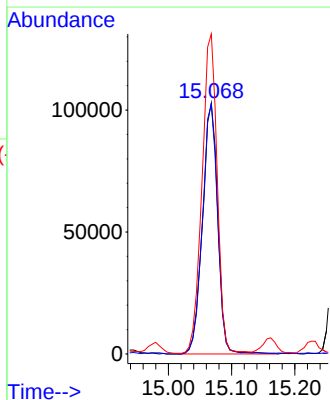
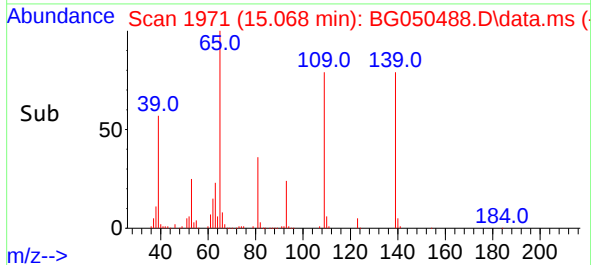
Tgt Ion:168 Resp: 477195
Ion Ratio Lower Upper
168 100
139 41.0 33.4 50.2
169 13.1 12.3 18.5



#56
4-Nitrophenol
Concen: 97.10 ng
RT: 15.068 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



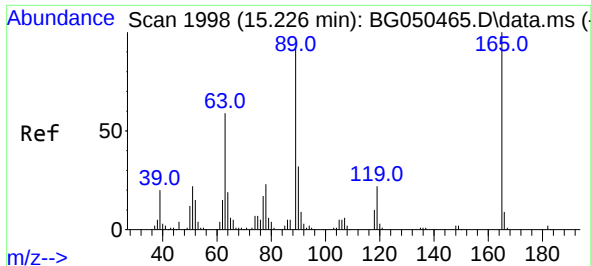
Tgt Ion:139 Resp: 172156
Ion Ratio Lower Upper
139 100
109 99.6 116.3 156.3#
65 127.5 105.0 145.0



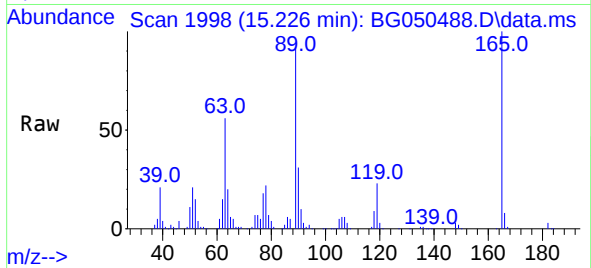
Instrument :
BNA_G
ClientSampled :
TP-2MS

Manual Integrations
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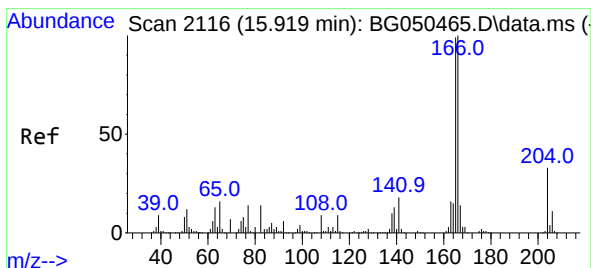
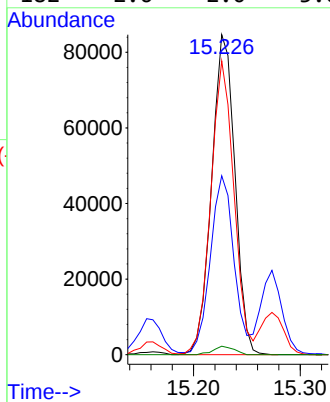
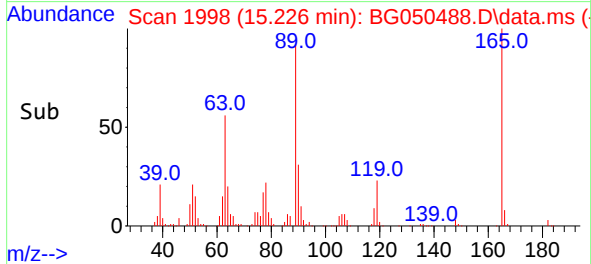
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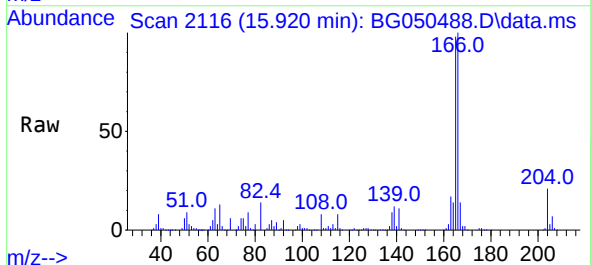
#57
2,4-Dinitrotoluene
Concen: 48.97 ng
RT: 15.226 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



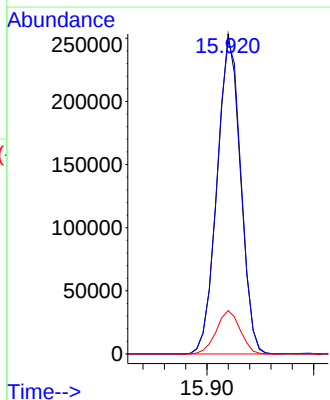
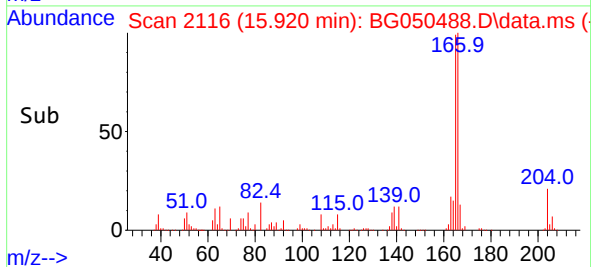
Tgt Ion:165 Resp: 128604
Ion Ratio Lower Upper
165 100
63 55.9 48.0 72.0
89 91.8 65.4 98.0
182 2.6 2.0 3.0



#58
Fluorene
Concen: 44.48 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



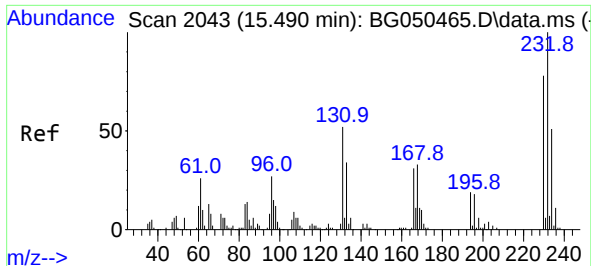
Tgt Ion:166 Resp: 383495
Ion Ratio Lower Upper
166 100
165 97.8 77.7 116.5
167 13.5 10.8 16.2



Instrument :
BNA_G
ClientSampled :
TP-2MS

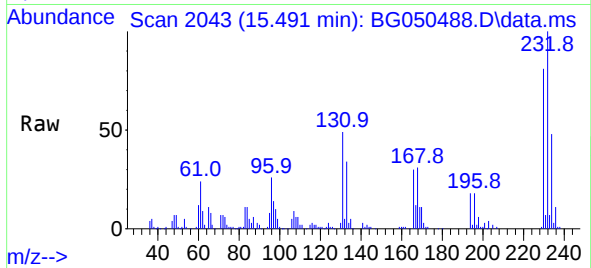
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 46.61 ng m
RT: 15.491 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

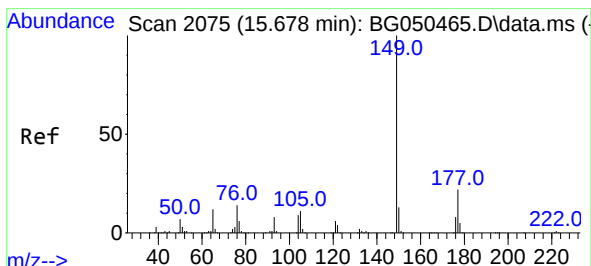
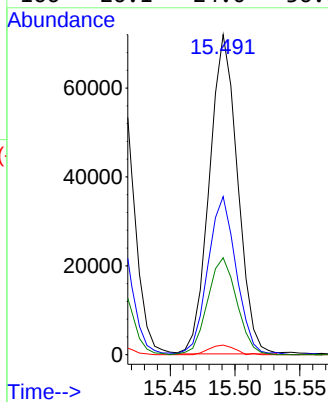
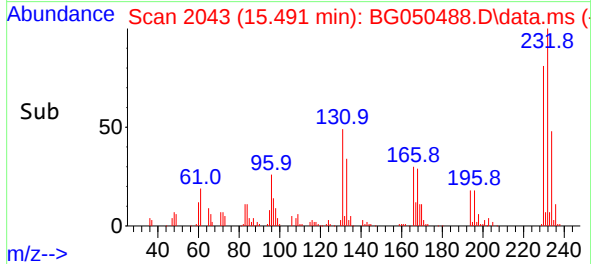
Instrument :
BNA_G
ClientSampled :
TP-2MS



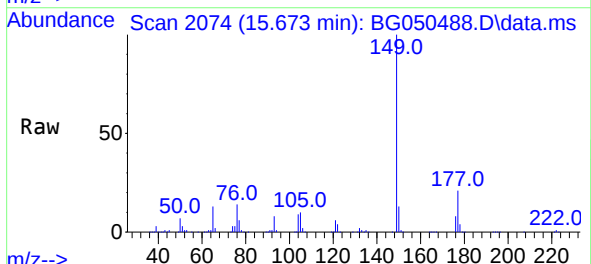
Tgt Ion:232 Resp: 108707
Ion Ratio Lower Upper
232 100
131 46.1 37.2 55.8
130 3.2 2.8 4.2
166 26.1 24.0 36.0

Manual Integrations
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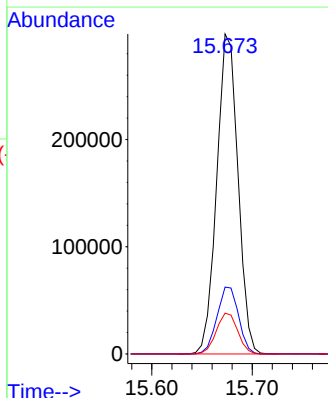
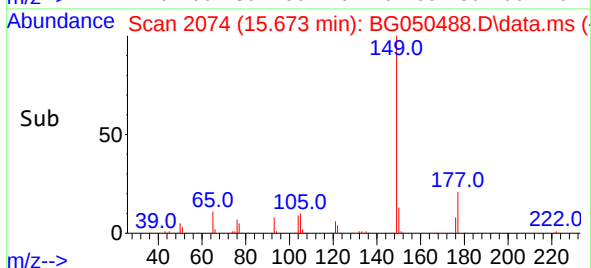
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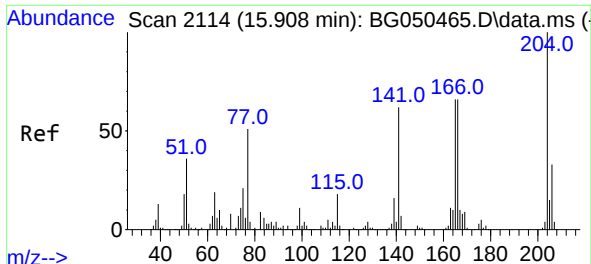


#60
Diethylphthalate
Concen: 44.79 ng
RT: 15.673 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



Tgt Ion:149 Resp: 437820
Ion Ratio Lower Upper
149 100
177 20.9 19.0 28.6
150 12.7 10.2 15.4





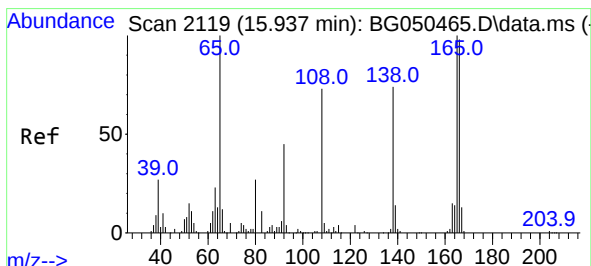
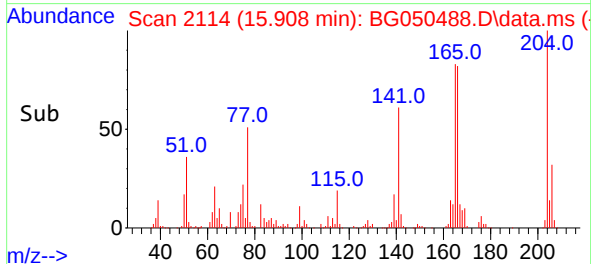
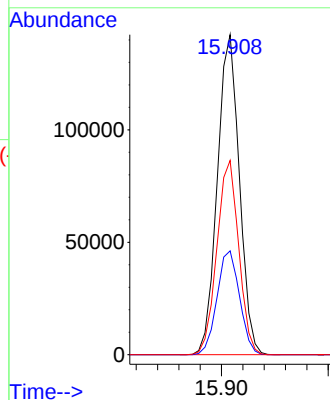
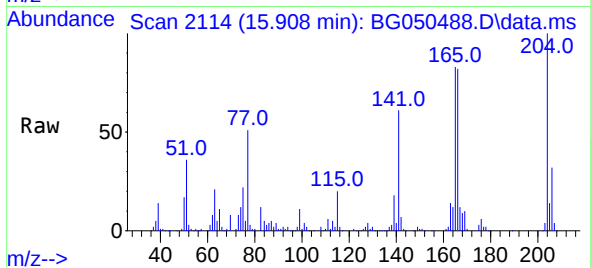
#61
4-Chlorophenyl-phenylether
Concen: 43.15 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:204 Resp: 203570
Ion Ratio Lower Upper
204 100
206 32.5 24.6 37.0
141 60.7 47.8 71.8

Instrument :
BNA_G
ClientSampled :
TP-2MS

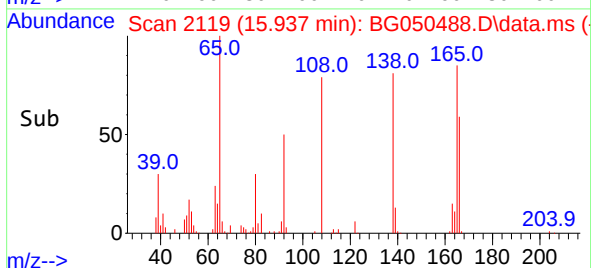
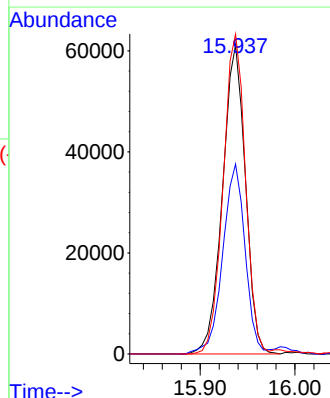
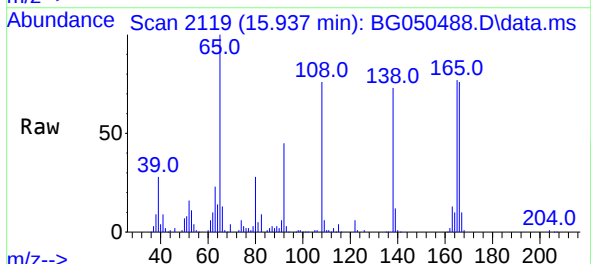
Manual Integrations
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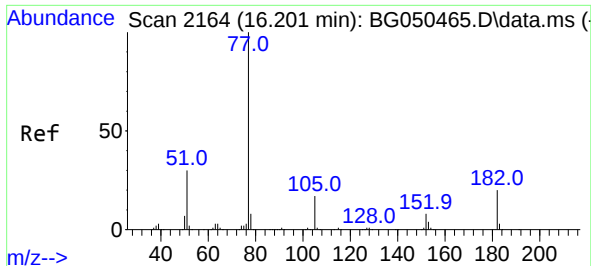
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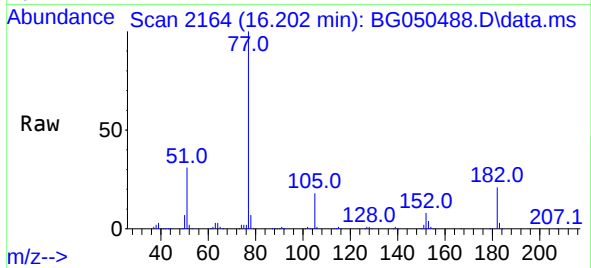
#62
4-Nitroaniline
Concen: 44.73 ng
RT: 15.937 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:138 Resp: 102579
Ion Ratio Lower Upper
138 100
92 61.5 32.3 72.3
108 103.5 132.4 172.4#

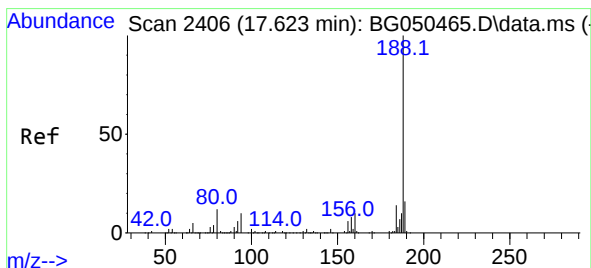
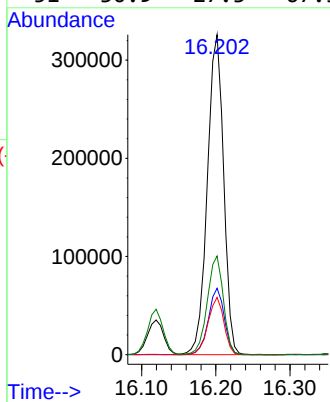
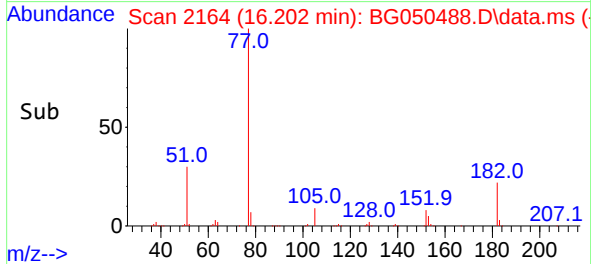




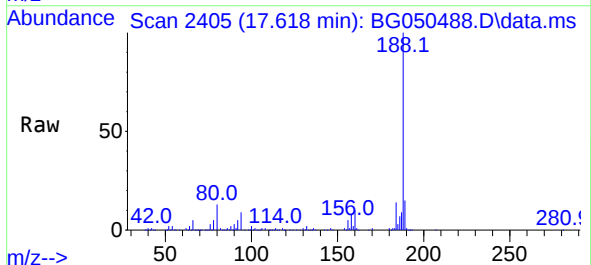
#63
Azobenzene
Concen: 43.91 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



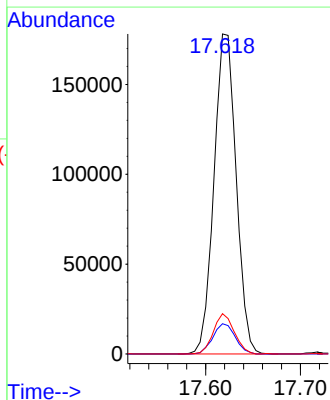
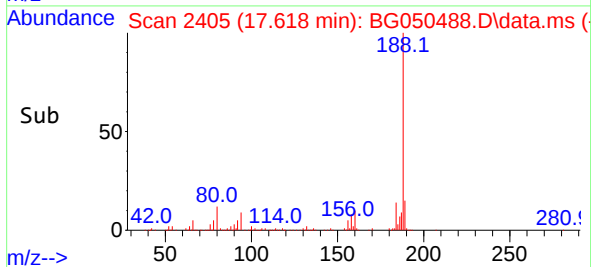
Tgt Ion: 77 Resp: 496802
Ion Ratio Lower Upper
77 100
182 20.7 7.9 47.9
105 17.9 0.0 37.9
51 30.9 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.618 min Scan# 2405
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



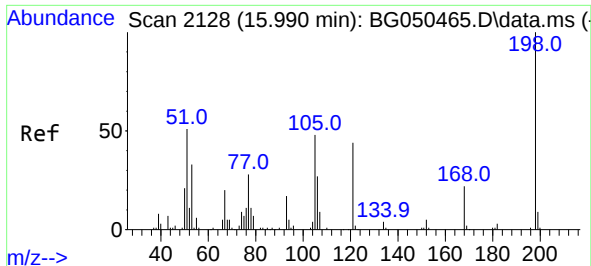
Tgt Ion: 188 Resp: 289789
Ion Ratio Lower Upper
188 100
94 9.5 5.4 8.0#
80 12.6 3.7 5.5#



Instrument :
BNA_G
ClientSampled :
TP-2MS

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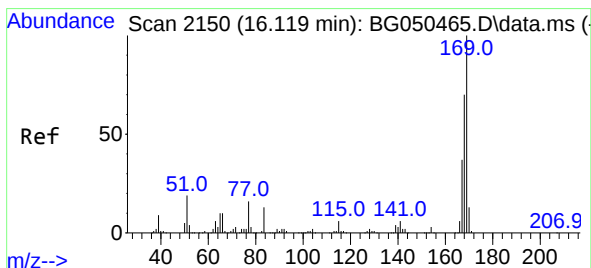
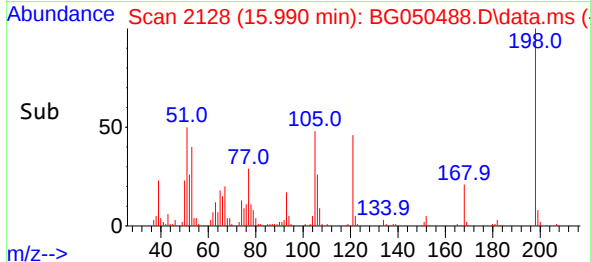
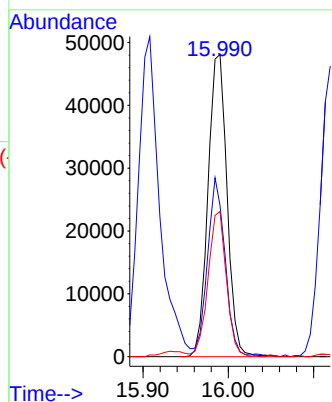
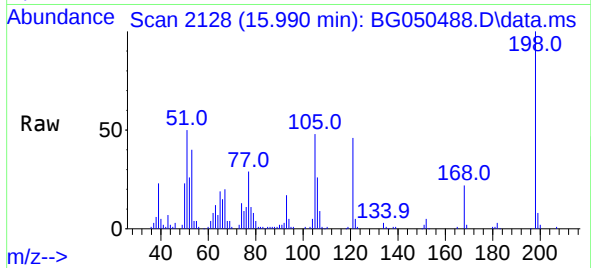
#65
4,6-Dinitro-2-methylphenol
Concen: 42.80 ng
RT: 15.990 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Instrument :
BNA_G
ClientSampled :
TP-2MS

Tgt Ion:198 Resp: 74499
Ion Ratio Lower Upper
198 100
51 50.0 29.4 69.4
105 48.0 15.1 55.1

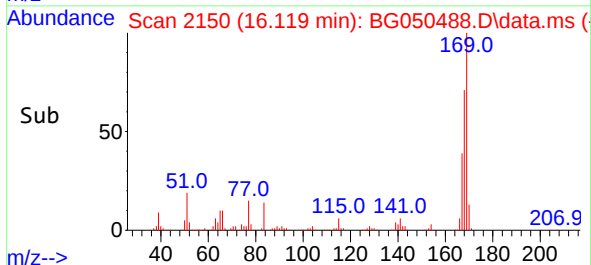
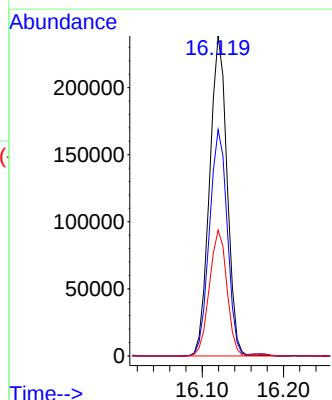
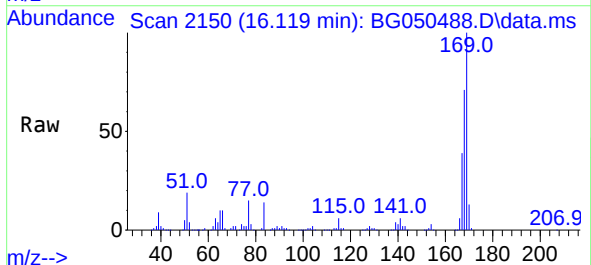
Manual Integrations
APPROVED

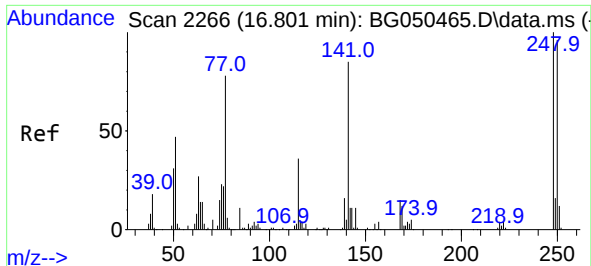
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#66
n-Nitrosodiphenylamine
Concen: 43.22 ng
RT: 16.119 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

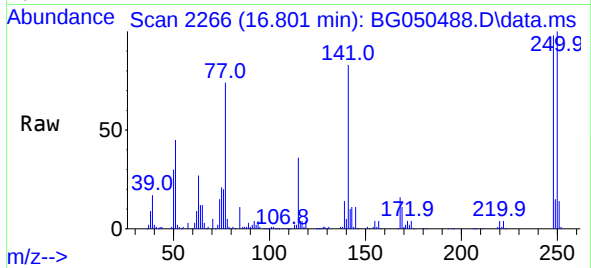
Tgt Ion:169 Resp: 355841
Ion Ratio Lower Upper
169 100
168 70.7 56.3 84.5
167 39.3 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 43.16 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

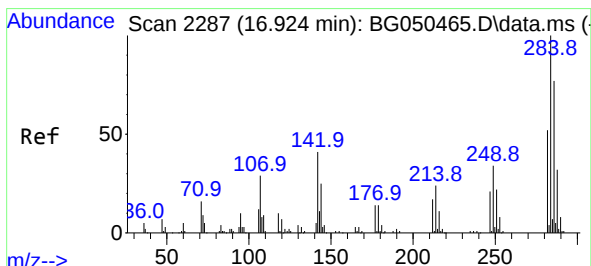
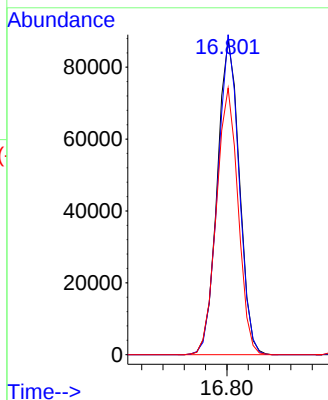
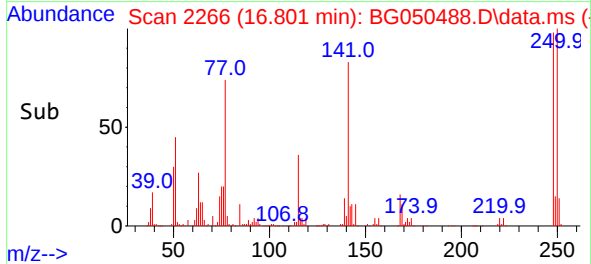
Instrument :
BNA_G
ClientSampled :
TP-2MS



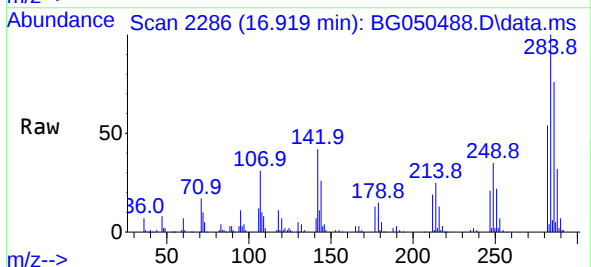
Tgt Ion:248 Resp: 126029
Ion Ratio Lower Upper
248 100
250 101.7 76.1 114.1
141 84.7 65.4 98.2

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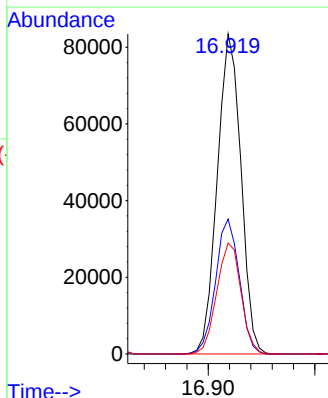
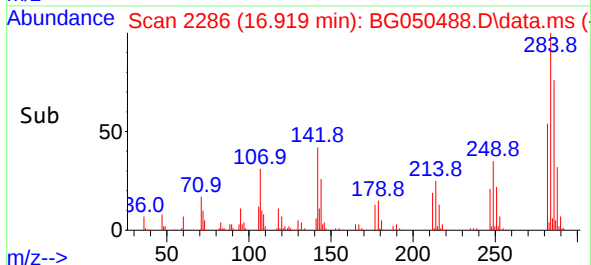
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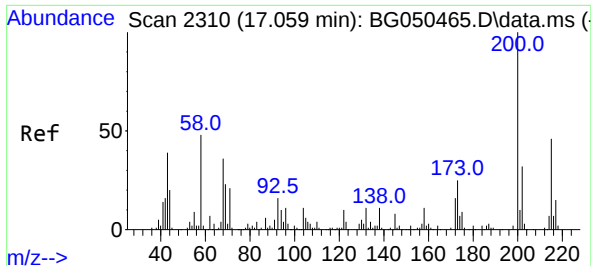


#68
Hexachlorobenzene
Concen: 44.30 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



Tgt Ion:284 Resp: 128562
Ion Ratio Lower Upper
284 100
142 42.1 27.0 40.6#
249 34.6 28.2 42.2





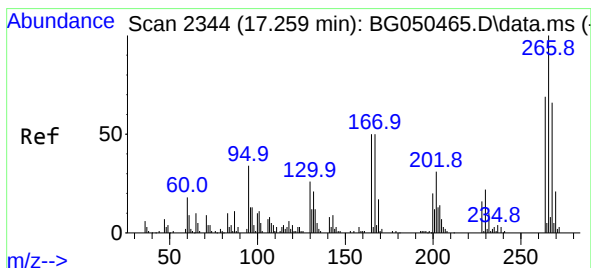
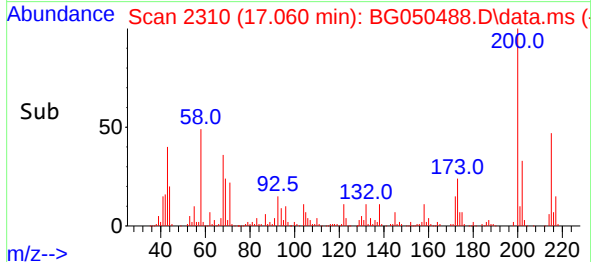
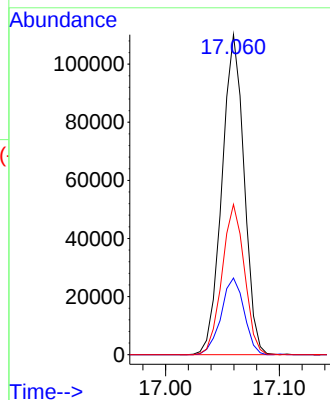
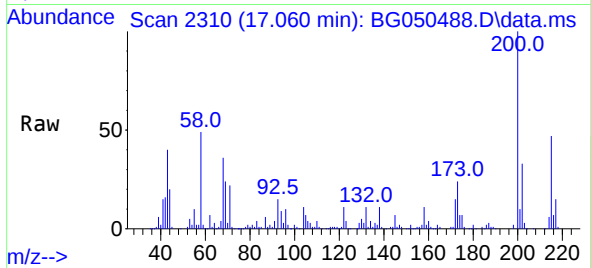
#69
Atrazine
Concen: 46.02 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:200 Resp: 149270
Ion Ratio Lower Upper
200 100
173 24.0 3.7 43.7
215 47.0 26.9 66.9

Instrument :
BNA_G
ClientSampled :
TP-2MS

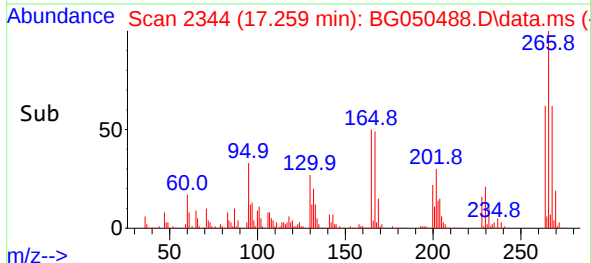
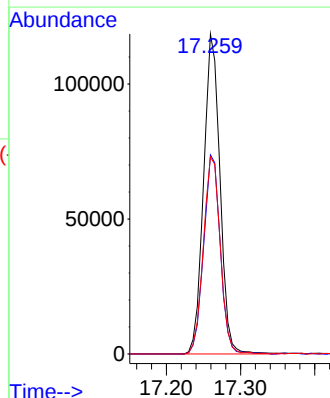
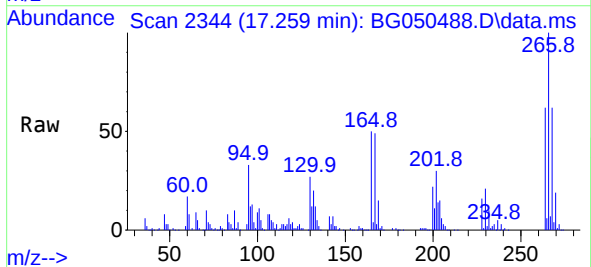
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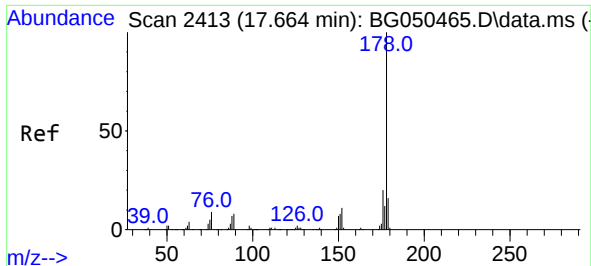
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#70
Pentachlorophenol
Concen: 91.99 ng
RT: 17.259 min Scan# 2344
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:266 Resp: 181744
Ion Ratio Lower Upper
266 100
268 62.2 49.0 73.4
264 61.5 49.0 73.6





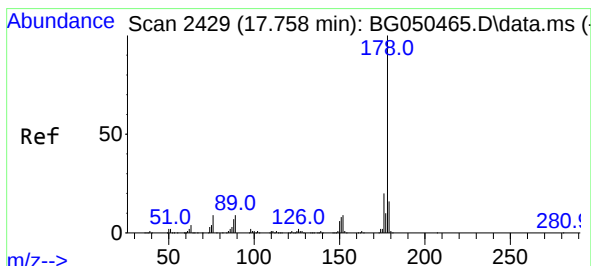
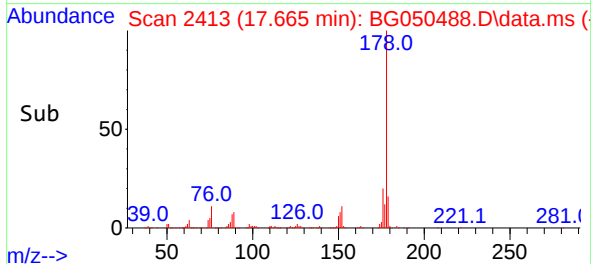
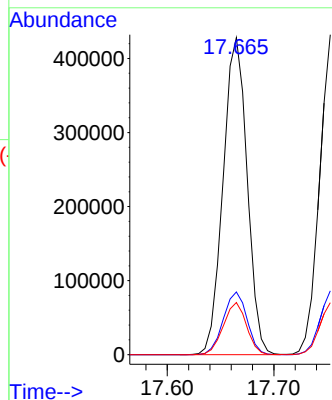
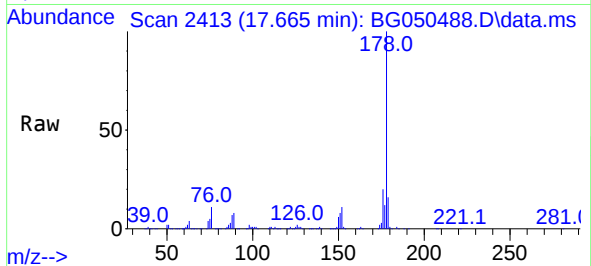
#71
Phenanthrene
Concen: 43.87 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:178 Resp: 669853
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 16.5 14.2 21.4

Instrument :
BNA_G
ClientSampled :
TP-2MS

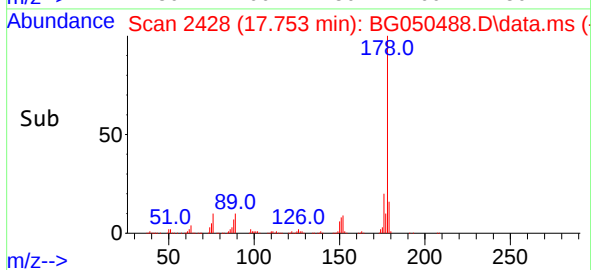
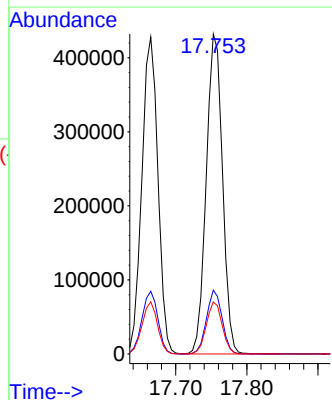
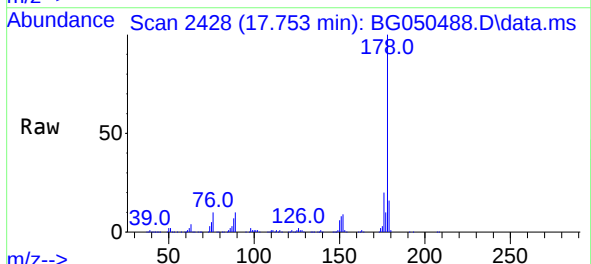
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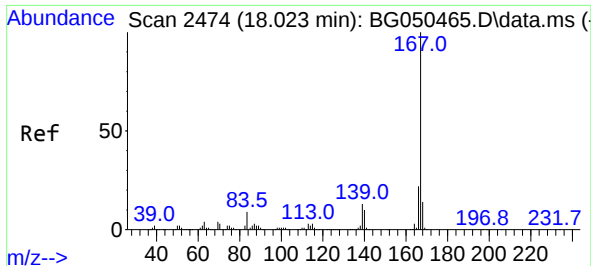
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#72
Anthracene
Concen: 45.28 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

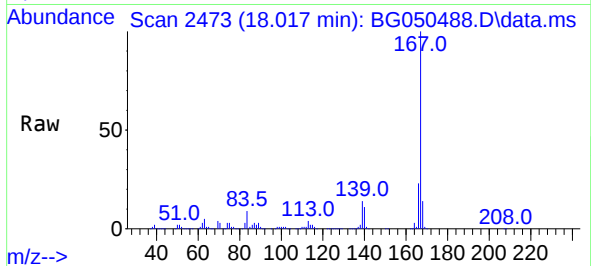
Tgt Ion:178 Resp: 687121
Ion Ratio Lower Upper
178 100
176 20.0 14.6 21.8
179 16.2 13.4 20.0





#73
Carbazole
Concen: 41.97 ng
RT: 18.017 min Scan# 2473
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

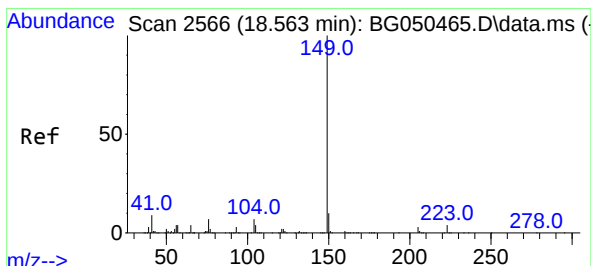
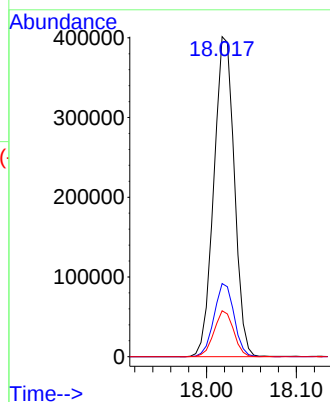
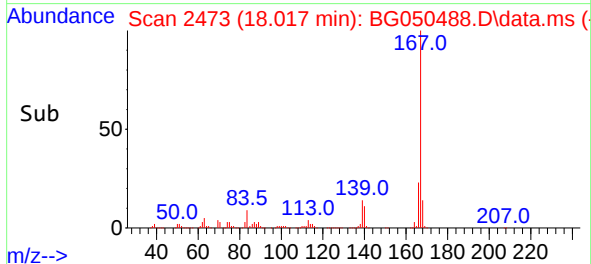
Instrument :
BNA_G
ClientSampled :
TP-2MS



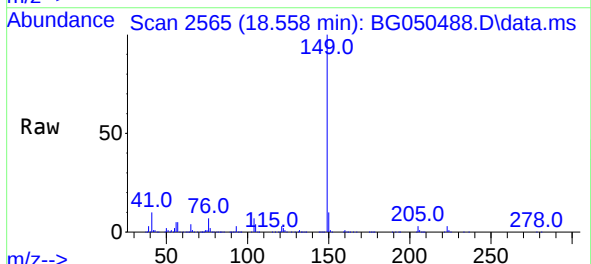
Tgt Ion:167 Resp: 634814
Ion Ratio Lower Upper
167 100
166 22.9 17.4 26.2
139 14.3 10.7 16.1

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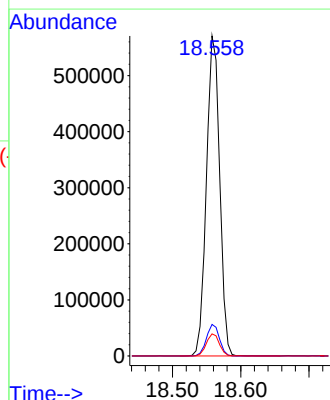
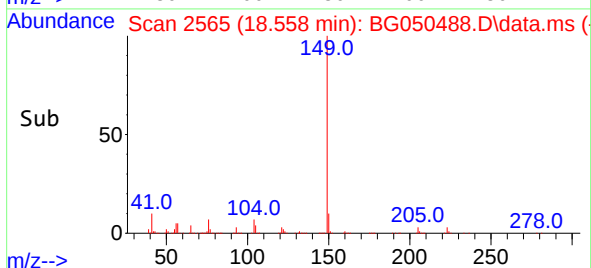
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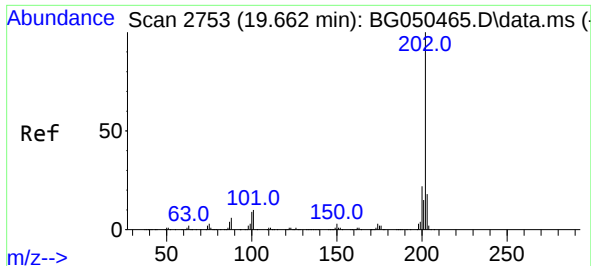


#74
Di-n-butylphthalate
Concen: 43.43 ng
RT: 18.558 min Scan# 2565
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



Tgt Ion:149 Resp: 770814
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 6.9 6.6 10.0





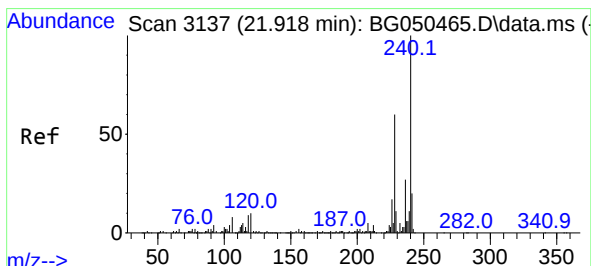
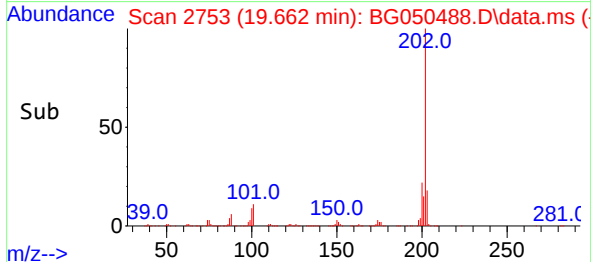
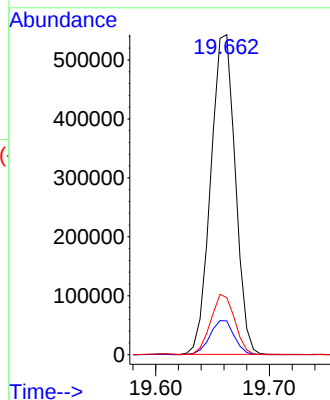
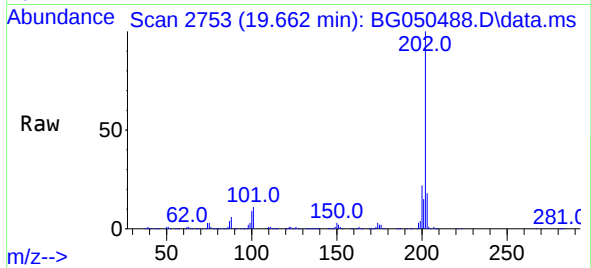
#75
Fluoranthene
Concen: 43.35 ng
RT: 19.662 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:202 Resp: 813799
Ion Ratio Lower Upper
202 100
101 10.6 0.0 24.7
203 17.9 0.0 38.5

Instrument :
BNA_G
ClientSampled :
TP-2MS

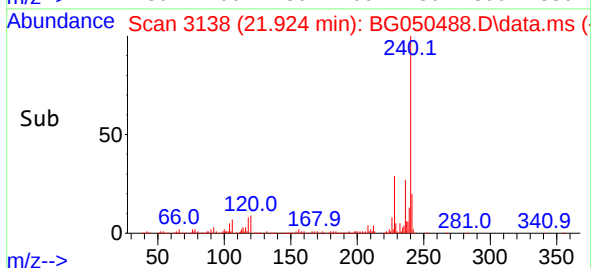
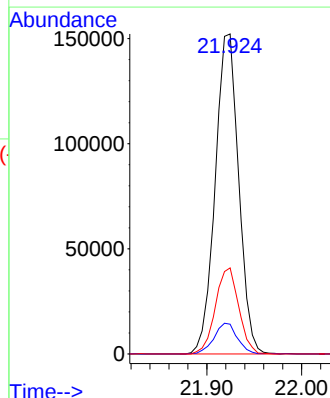
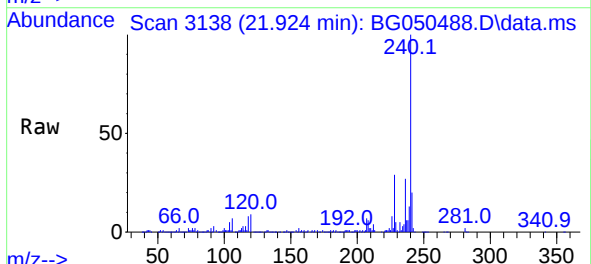
Manual Integrations
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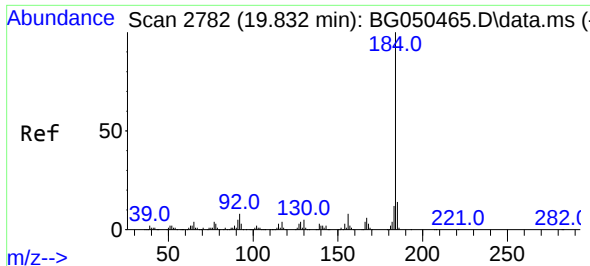
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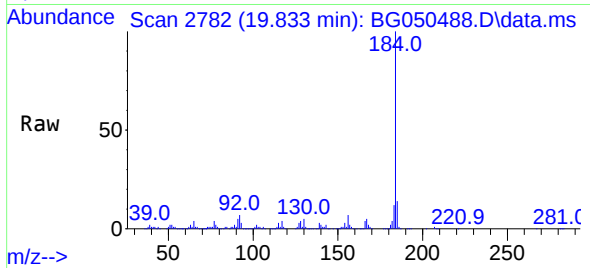
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.924 min Scan# 3138
Delta R.T. 0.006 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:240 Resp: 261772
Ion Ratio Lower Upper
240 100
120 9.3 4.2 6.2#
236 26.9 21.8 32.6

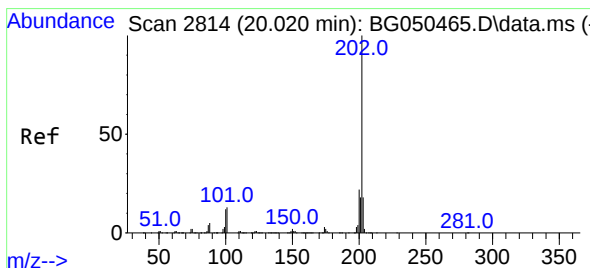
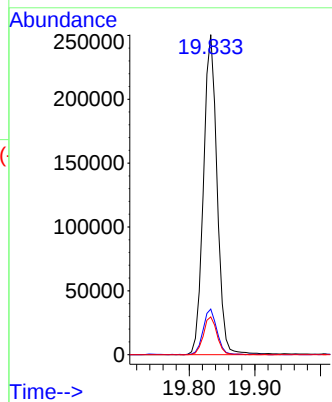
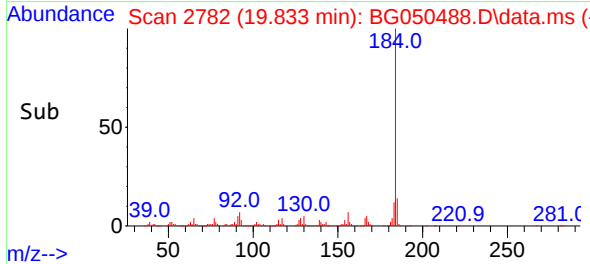




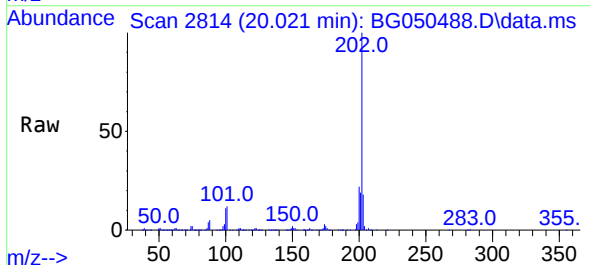
#77
Benzidine
Concen: 42.82 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



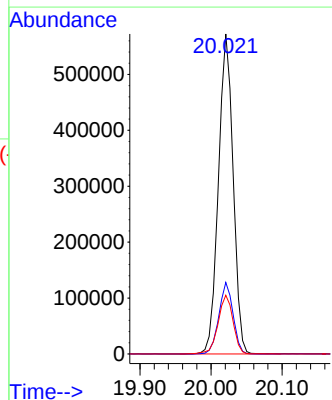
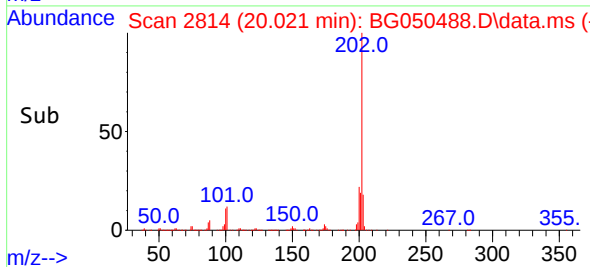
Tgt Ion:184 Resp: 363319
Ion Ratio Lower Upper
184 100
185 14.2 10.7 16.1
183 11.8 9.4 14.0



#78
Pyrene
Concen: 44.20 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



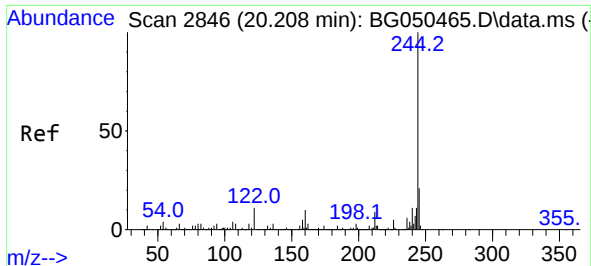
Tgt Ion:202 Resp: 820950
Ion Ratio Lower Upper
202 100
200 22.3 15.8 23.8
203 18.3 14.6 21.8



Instrument :
BNA_G
ClientSampleId :
TP-2MS

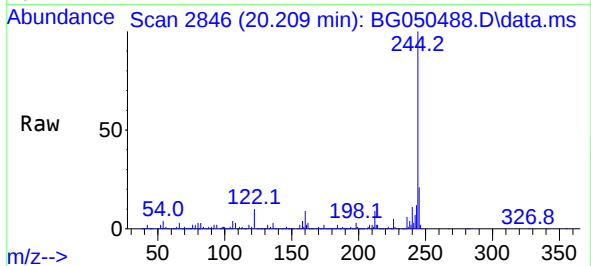
Manual Integrations
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#79
 Terphenyl-d14
 Concen: 65.37 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BG050488.D
 Acq: 7 Oct 2021 18:22

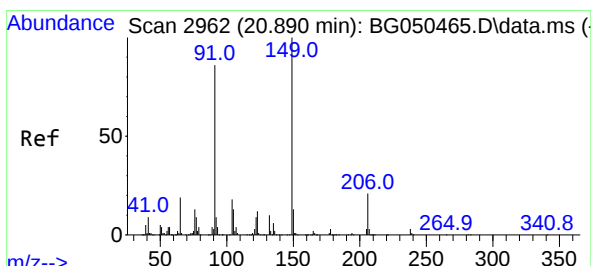
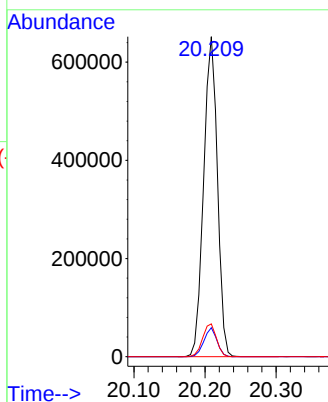
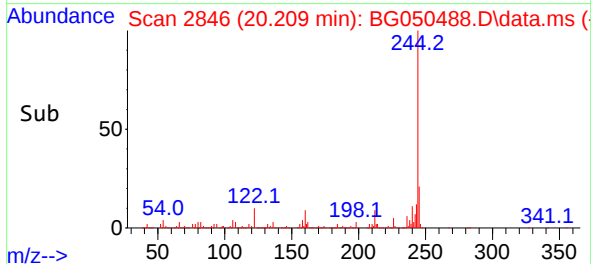
Instrument :
 BNA_G
 ClientSampled :
 TP-2MS



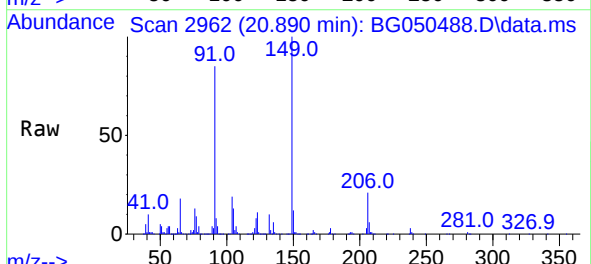
Tgt Ion:244 Resp: 878035
 Ion Ratio Lower Upper
 244 100
 212 9.1 6.9 10.3
 122 10.3 5.0 7.6#

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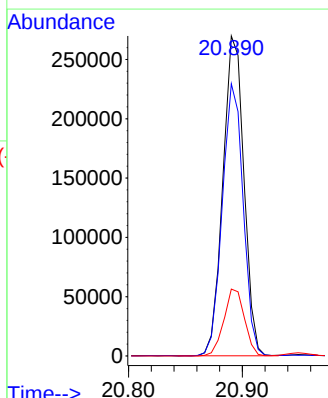
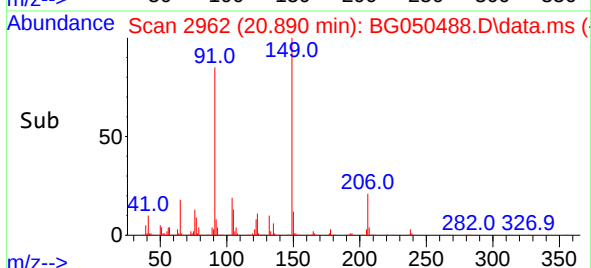
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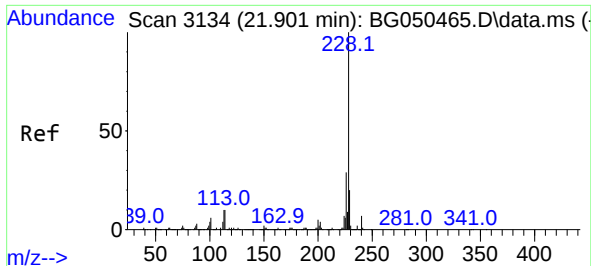


#80
 Butylbenzylphthalate
 Concen: 44.05 ng
 RT: 20.890 min Scan# 2962
 Delta R.T. 0.000 min
 Lab File: BG050488.D
 Acq: 7 Oct 2021 18:22

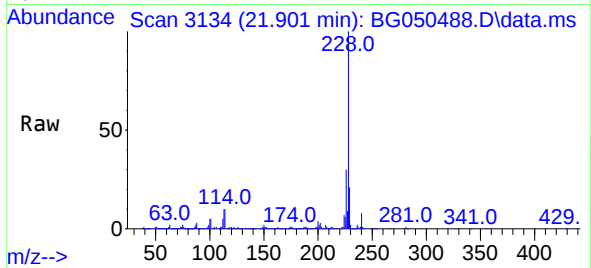


Tgt Ion:149 Resp: 346019
 Ion Ratio Lower Upper
 149 100
 91 85.0 63.4 95.2
 206 20.9 18.4 27.6

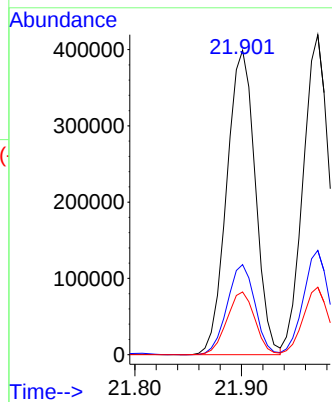
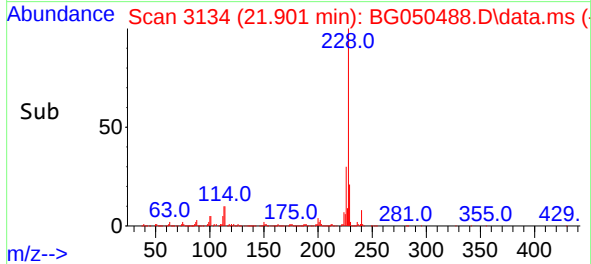




#81
Benzo(a)anthracene
Concen: 42.90 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



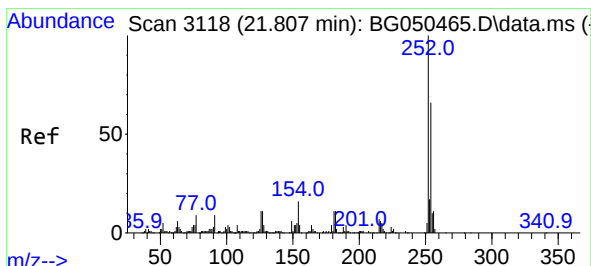
Tgt Ion:228 Resp: 742996
Ion Ratio Lower Upper
228 100
226 29.6 22.7 34.1
229 20.6 16.0 24.0



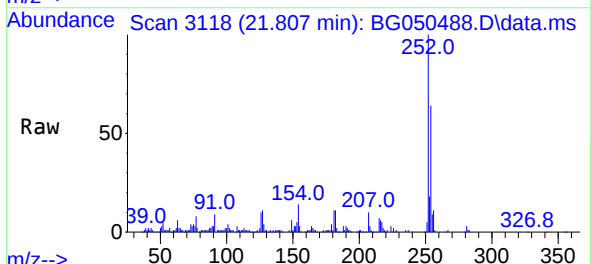
Instrument :
BNA_G
ClientSampled :
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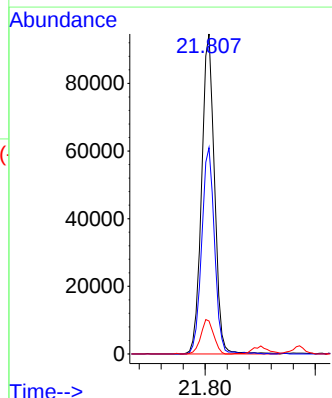
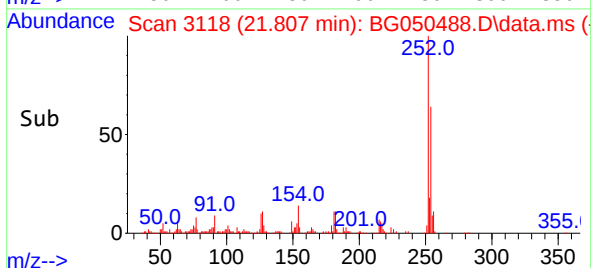
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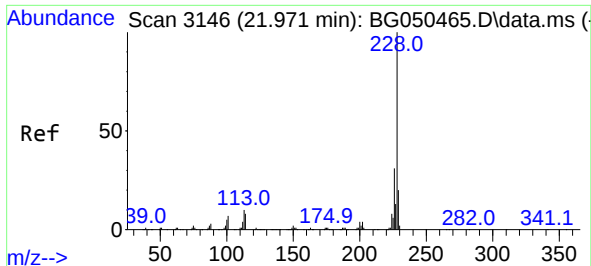


#82
3,3'-Dichlorobenzidine
Concen: 26.75 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

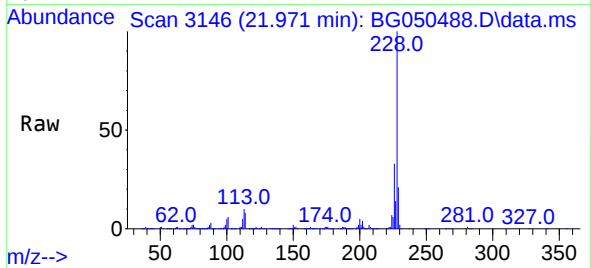


Tgt Ion:252 Resp: 153540
Ion Ratio Lower Upper
252 100
254 64.5 52.4 78.6
126 10.3 5.9 8.9#

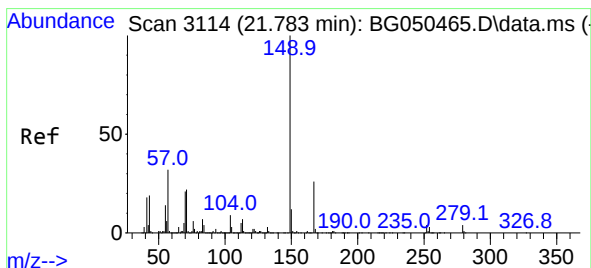
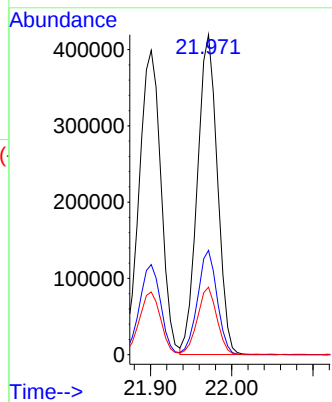
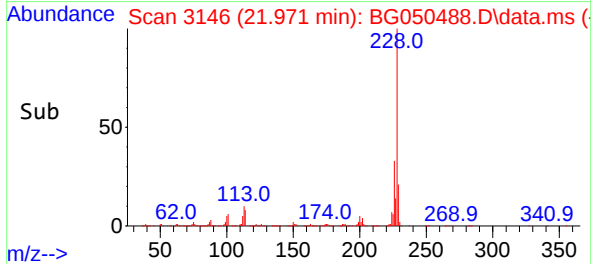




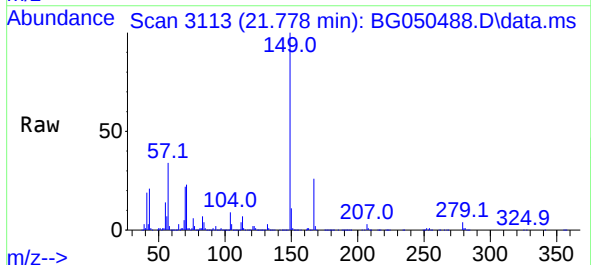
#83
Chrysene
Concen: 44.01 ng
RT: 21.971 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



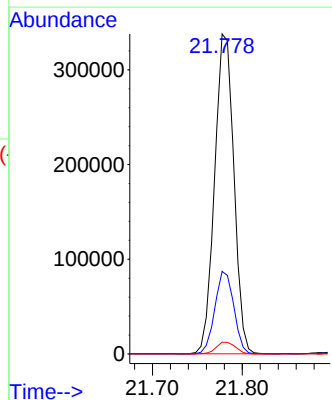
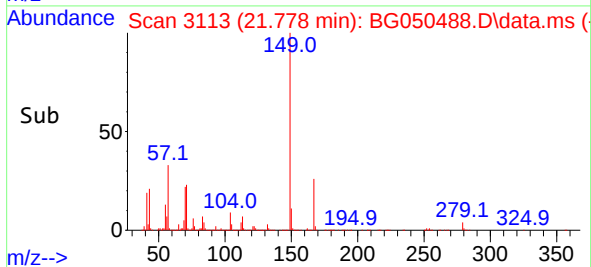
Tgt Ion:228 Resp: 717020
Ion Ratio Lower Upper
228 100
226 32.6 23.1 34.7
229 21.1 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.09 ng
RT: 21.778 min Scan# 3113
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



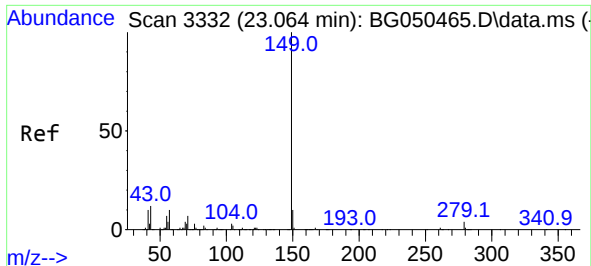
Tgt Ion:149 Resp: 503333
Ion Ratio Lower Upper
149 100
167 25.8 22.3 33.5
279 3.7 3.8 5.8#



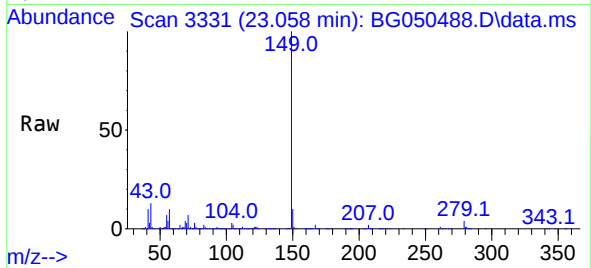
Instrument :
BNA_G
ClientSampleId :
TP-2MS

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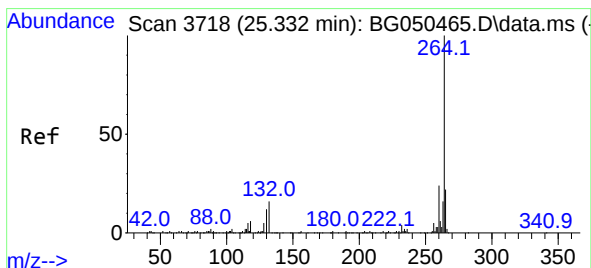
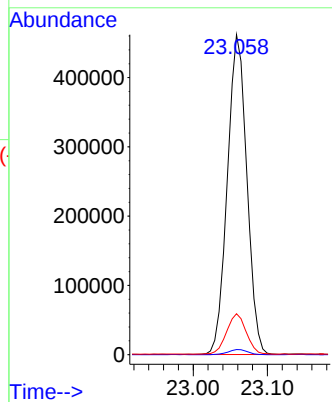
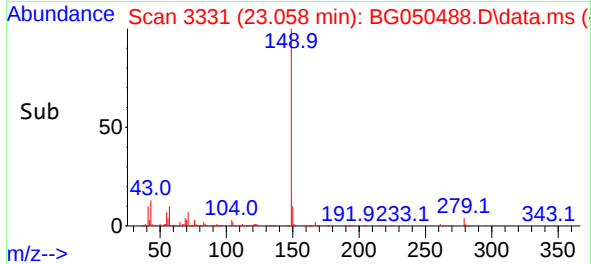
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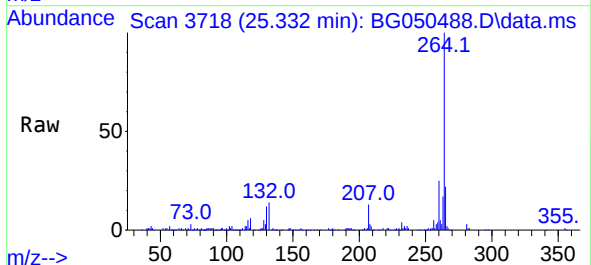
#85
Di-n-octyl phthalate
Concen: 45.25 ng
RT: 23.058 min Scan# 3331
Delta R.T. -0.005 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



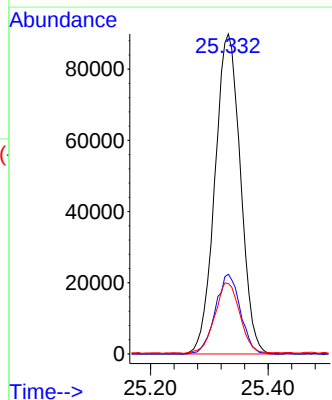
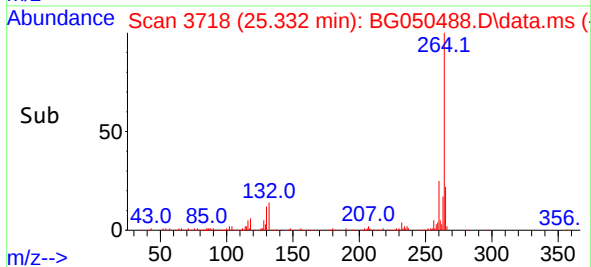
Tgt Ion:149 Resp: 842453
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.7 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.332 min Scan# 3718
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



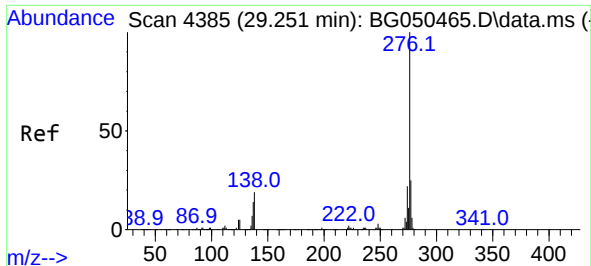
Tgt Ion:264 Resp: 270429
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 22.0 16.9 25.3



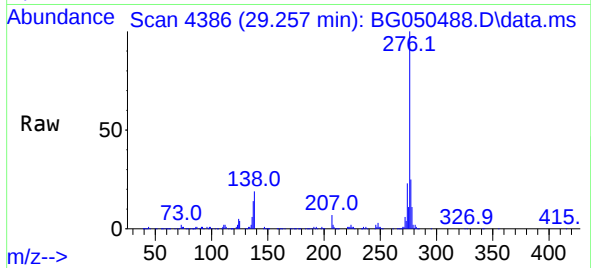
Instrument :
BNA_G
ClientSampled :
TP-2MS

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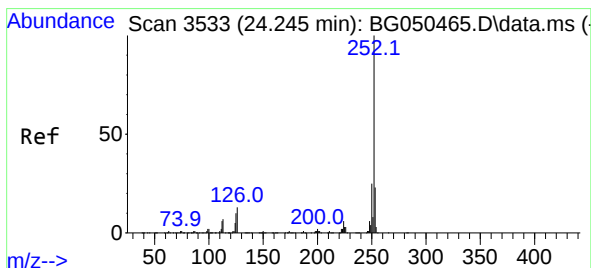
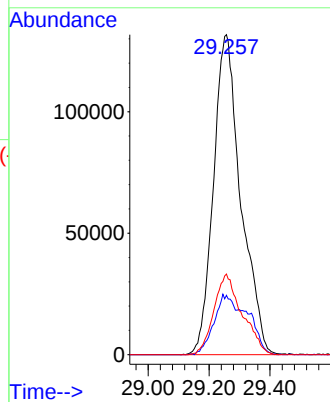
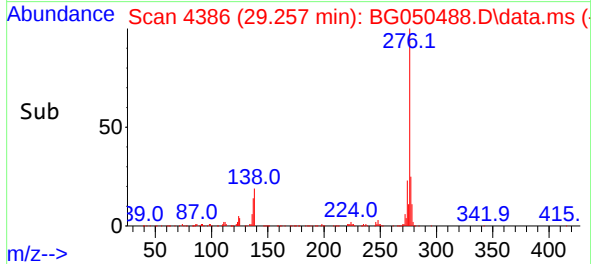
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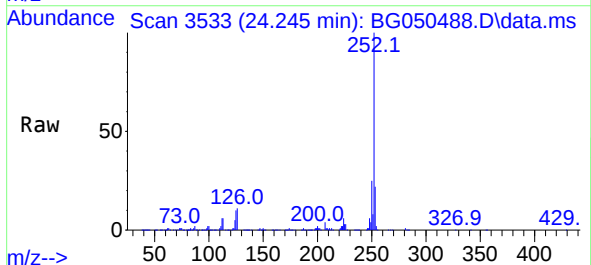
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.68 ng
RT: 29.257 min Scan# 4386
Delta R.T. 0.006 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



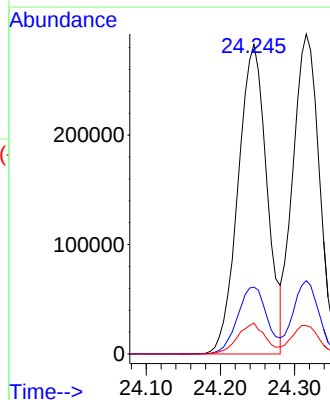
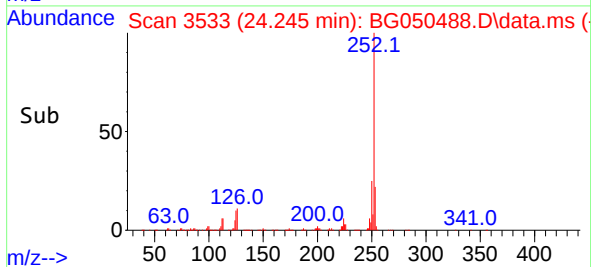
Tgt Ion:276 Resp: 822758
Ion Ratio Lower Upper
276 100
138 14.3 5.1 7.7#
277 26.0 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 46.22 ng
RT: 24.245 min Scan# 3533
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



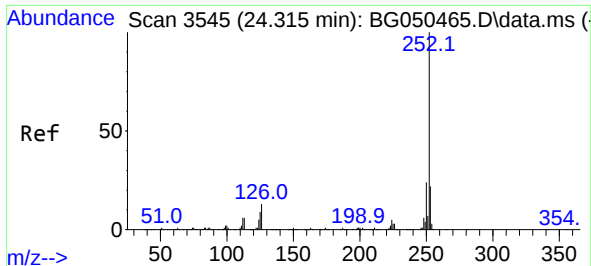
Tgt Ion:252 Resp: 765429
Ion Ratio Lower Upper
252 100
253 21.6 16.2 24.4
125 10.0 3.0 4.4#



Instrument :
BNA_G
ClientSampled :
TP-2MS

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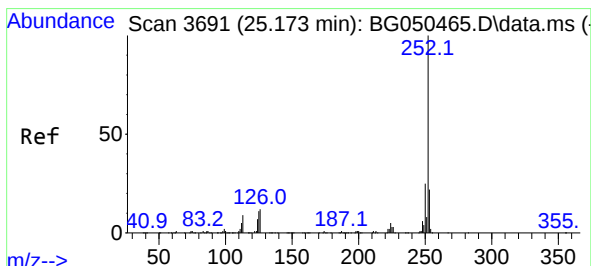
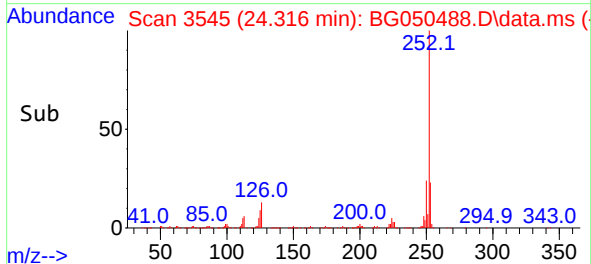
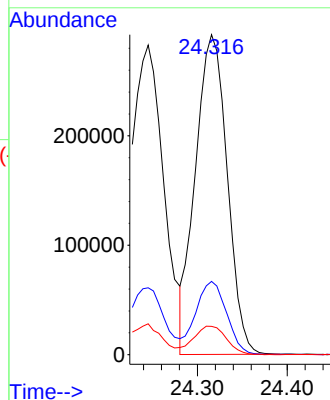
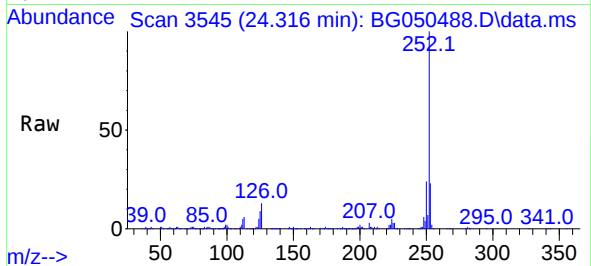
#89
Benzo(k)fluoranthene
Concen: 44.14 ng
RT: 24.316 min Scan# 3545
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:252 Resp: 719102
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 8.8 3.1 4.7#

Instrument :
BNA_G
ClientSampled :
TP-2MS

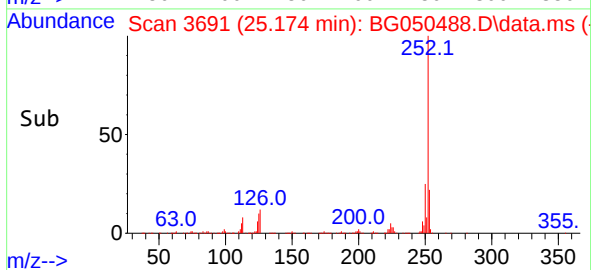
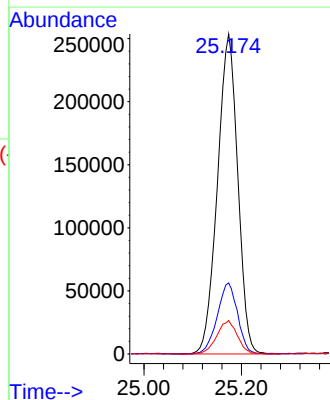
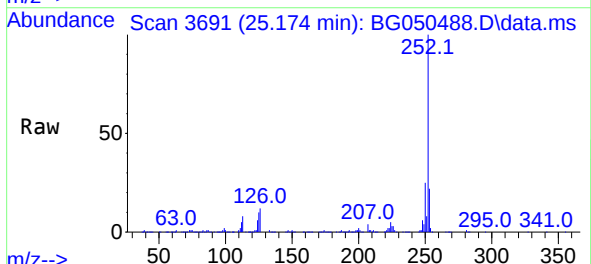
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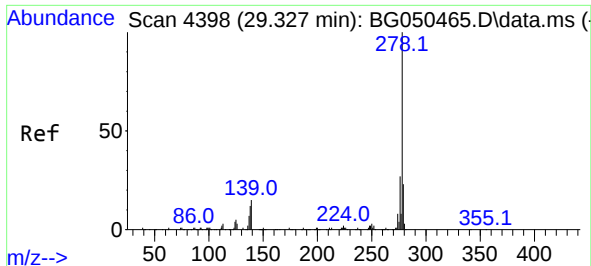
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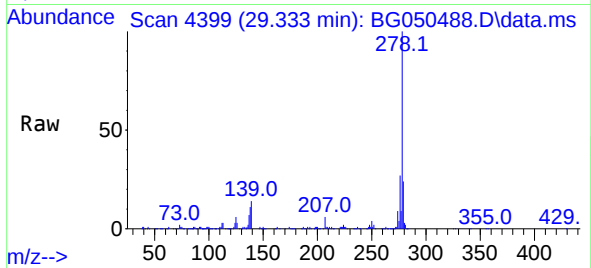
#90
Benzo(a)pyrene
Concen: 52.11 ng
RT: 25.174 min Scan# 3691
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22

Tgt Ion:252 Resp: 733807
Ion Ratio Lower Upper
252 100
253 22.2 16.6 25.0
125 10.5 3.5 5.3#

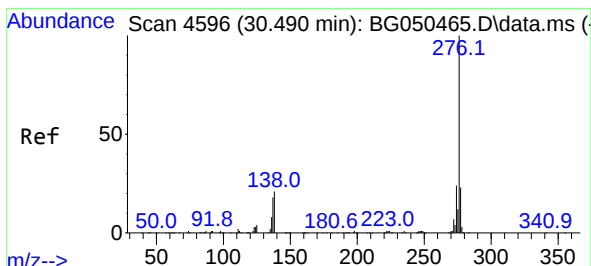
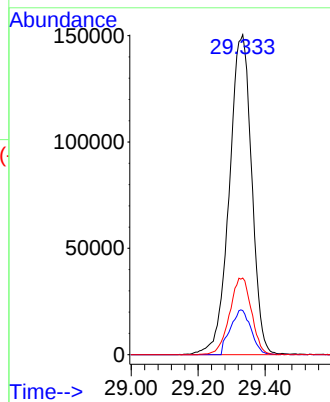
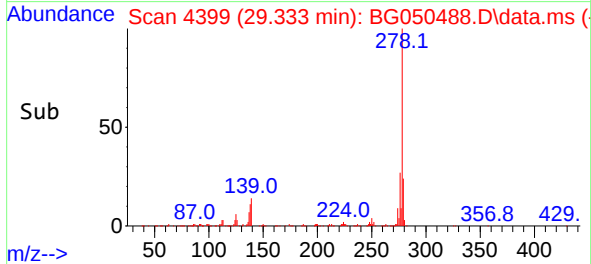




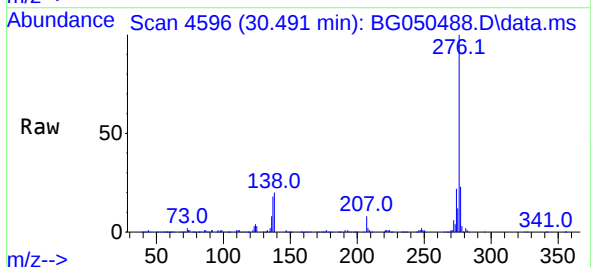
#91
Dibenzo(a,h)anthracene
Concen: 44.81 ng
RT: 29.333 min Scan# 4399
Delta R.T. 0.006 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



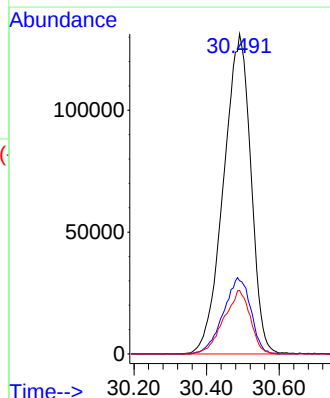
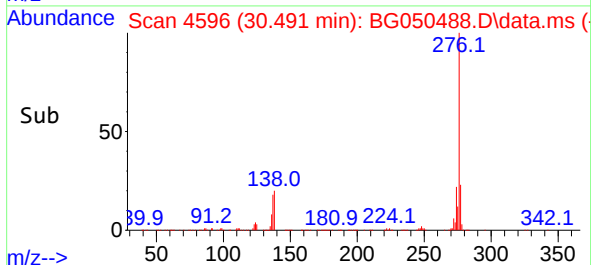
Tgt Ion:278 Resp: 698143
Ion Ratio Lower Upper
278 100
139 13.8 4.6 6.8#
279 24.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 44.92 ng
RT: 30.491 min Scan# 4596
Delta R.T. 0.000 min
Lab File: BG050488.D
Acq: 7 Oct 2021 18:22



Tgt Ion:276 Resp: 685365
Ion Ratio Lower Upper
276 100
277 22.9 18.4 27.6
138 19.8 7.0 10.6#



Instrument :
BNA_G
ClientSampled :
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