

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101521\
 Data File : BG050600.D
 Acq On : 15 Oct 2021 12:35
 Operator : CG/JU
 Sample : PB139878BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB139878BSD

Manual Integrations
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Quant Time: Oct 15 13:21:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 10:56:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.259	152	45018	20.00	ng	0.00
21) Naphthalene-d8	11.085	136	194301	20.00	ng	# 0.00
39) Acenaphthene-d10	14.881	164	132306	20.00	ng	0.00
64) Phenanthrene-d10	17.625	188	298299	20.00	ng	# 0.00
76) Chrysene-d12	21.926	240	244688	20.00	ng	# 0.00
86) Perylene-d12	25.339	264	245776	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.792	112	408181	135.60	ng	0.00
7) Phenol-d6	7.402	99	546231	125.33	ng	0.00
23) Nitrobenzene-d5	9.434	82	377094	80.34	ng	0.00
42) 2,4,6-Tribromophenol	16.362	330	160263	126.99	ng	0.00
45) 2-Fluorobiphenyl	13.506	172	696370	79.21	ng	0.00
79) Terphenyl-d14	20.210	244	1099976	87.61	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.653	88	44587	28.60	ng	94
3) Pyridine	4.058	79	108904	25.57	ng	95
4) n-Nitrosodimethylamine	3.970	42	82194	40.95	ng	# 49
6) Aniline	7.578	93	215322	42.52	ng	# 90
8) 2-Chlorophenol	7.819	128	139254	48.05	ng	87
9) Benzaldehyde	7.390	77	112462	41.06	ng	89
10) Phenol	7.431	94	196408	46.35	ng	87
11) bis(2-Chloroethyl)ether	7.666	93	140854	42.59	ng	86
12) 1,3-Dichlorobenzene	8.148	146	139239	41.62	ng	95
13) 1,4-Dichlorobenzene	8.295	146	140761	41.73	ng	96
14) 1,2-Dichlorobenzene	8.618	146	137194	42.59	ng	94
15) Benzyl Alcohol	8.488	79	157955	45.86	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.776	45	235313	43.63	ng	85
17) 2-Methylphenol	8.688	107	129245	46.35	ng	94
18) Hexachloroethane	9.352	117	55636	43.58	ng	92
19) n-Nitroso-di-n-propyla...	9.064	70	134278	42.27	ng	# 88
20) 3+4-Methylphenols	9.017	107	177802	45.31	ng	94
22) Acetophenone	9.088	105	222670	40.31	ng	97
24) Nitrobenzene	9.476	77	193816	41.53	ng	95
25) Isophorone	9.993	82	343520	41.26	ng	# 96
26) 2-Nitrophenol	10.186	139	78121	45.59	ng	# 92
27) 2,4-Dimethylphenol	10.233	122	143047	48.31	ng	94
28) bis(2-Chloroethoxy)met...	10.474	93	193862	40.72	ng	92
29) 2,4-Dichlorophenol	10.721	162	134570	44.59	ng	94
30) 1,2,4-Trichlorobenzene	10.939	180	139288	40.63	ng	94
31) Naphthalene	11.138	128	431016	41.44	ng	98
32) Benzoic acid	10.369	122	82825	37.69	ng	# 73
33) 4-Chloroaniline	11.238	127	147703	33.85	ng	94
34) Hexachlorobutadiene	11.409	225	85516	39.74	ng	95
35) Caprolactam	12.008	113	53259m	46.11	ng	
36) 4-Chloro-3-methylphenol	12.337	107	167143	44.31	ng	# 94
37) 2-Methylnaphthalene	12.725	142	308335	42.97	ng	94
38) 1-Methylnaphthalene	12.936	142	285664	41.05	ng	94
40) 1,2,4,5-Tetrachloroben...	13.083	216	153946	39.40	ng	97
41) Hexachlorocyclopentadiene	13.060	237	197341	87.40	ng	92
43) 2,4,6-Trichlorophenol	13.312	196	113437	41.20	ng	94

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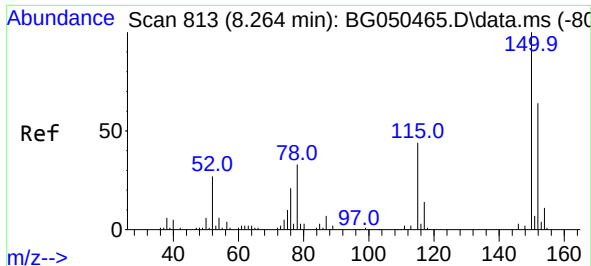
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.389	196	124156	43.13	ng	93
46) 1,1'-Biphenyl	13.718	154	382869	39.67	ng	96
47) 2-Chloronaphthalene	13.765	162	304033	41.03	ng	99
48) 2-Nitroaniline	13.964	65	131189	44.50	ng	98
49) Acenaphthylene	14.605	152	502971	41.43	ng	97
50) Dimethylphthalate	14.323	163	420152	42.01	ng	98
51) 2,6-Dinitrotoluene	14.446	165	90678	45.27	ng	96
52) Acenaphthene	14.946	154	361439m	46.33	ng	
53) 3-Nitroaniline	14.781	138	89344	37.71	ng	86
54) 2,4-Dinitrophenol	14.987	184	105083	84.56	ng	87
55) Dibenzofuran	15.275	168	481517	39.90	ng	98
56) 4-Nitrophenol	15.081	139	165692	86.94	ng	# 80
57) 2,4-Dinitrotoluene	15.234	165	132176	46.82	ng	94
58) Fluorene	15.921	166	387881	41.85	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.492	232	106115	42.32	ng	95
60) Diethylphthalate	15.674	149	442744	42.14	ng	96
61) 4-Chlorophenyl-phenyle...	15.903	204	209012	41.21	ng	97
62) 4-Nitroaniline	15.944	138	104805	42.52	ng	# 67
63) Azobenzene	16.203	77	496988	40.86	ng	83
65) 4,6-Dinitro-2-methylph...	15.991	198	72028	40.20	ng	88
66) n-Nitrosodiphenylamine	16.121	169	353886	41.75	ng	97
67) 4-Bromophenyl-phenylether	16.802	248	125365	41.71	ng	100
68) Hexachlorobenzene	16.920	284	128238	42.92	ng	# 92
69) Atrazine	17.061	200	147654	44.22	ng	97
70) Pentachlorophenol	17.266	266	162394	79.85	ng	98
71) Phenanthrene	17.666	178	651049	41.42	ng	98
72) Anthracene	17.754	178	669053	42.83	ng	97
73) Carbazole	18.024	167	621311	39.91	ng	98
74) Di-n-butylphthalate	18.559	149	773374	42.33	ng	97
75) Fluoranthene	19.664	202	783587	40.55	ng	96
77) Benzidine	19.834	184	474580	59.84	ng	98
78) Pyrene	20.022	202	775489	44.67	ng	96
80) Butylbenzylphthalate	20.892	149	329264	44.84	ng	95
81) Benzo(a)anthracene	21.902	228	693933	42.86	ng	99
82) 3,3'-Dichlorobenzidine	21.808	252	219291	40.87	ng	# 96
83) Chrysene	21.973	228	662883	43.53	ng	95
84) Bis(2-ethylhexyl)phtha...	21.773	149	479892	45.99	ng	# 96
85) Di-n-octyl phthalate	23.054	149	820916	47.17	ng	96
87) Indeno(1,2,3-cd)pyrene	29.264	276	769250	44.94	ng	# 88
88) Benzo(b)fluoranthene	24.246	252	709990	47.17	ng	# 94
89) Benzo(k)fluoranthene	24.317	252	676454	45.68	ng	# 97
90) Benzo(a)pyrene	25.181	252	676304	52.85	ng	# 96
91) Dibenzo(a,h)anthracene	29.341	278	650111	45.91	ng	# 94
92) Benzo(g,h,i)perylene	30.504	276	634300	45.74	ng	# 90

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



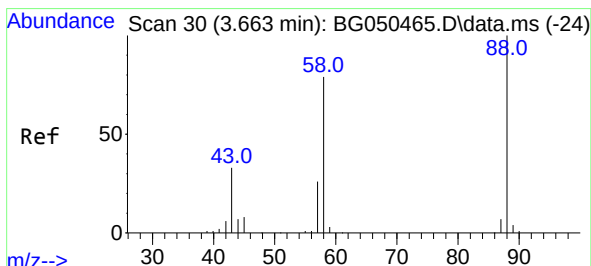
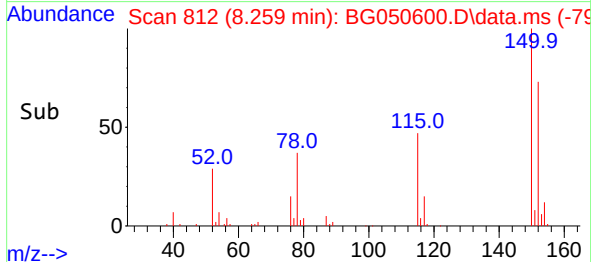
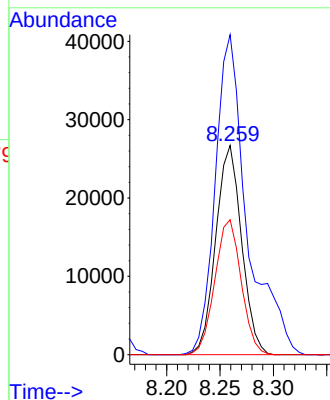
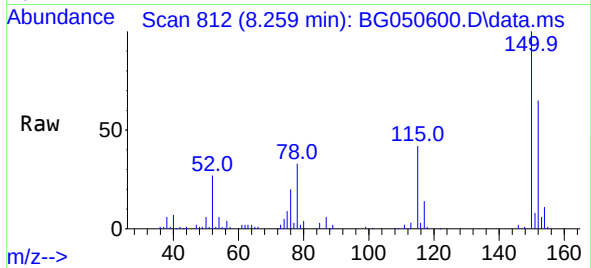
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.259 min Scan# 812
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:152 Resp: 45018
Ion Ratio Lower Upper
152 100
150 152.9 119.4 179.0
115 64.6 60.2 90.4

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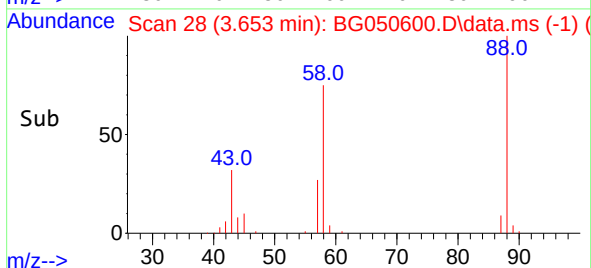
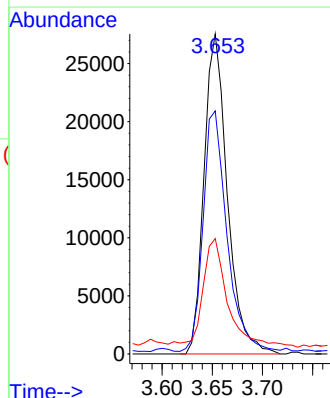
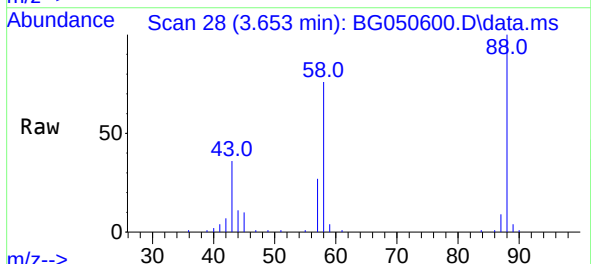
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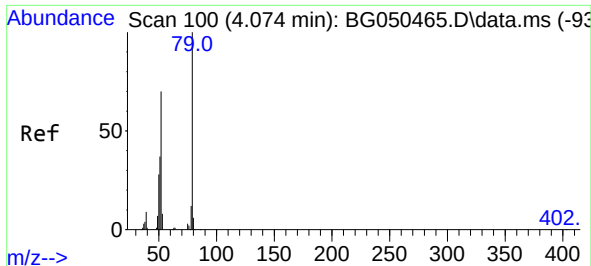
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#2
1,4-Dioxane
Concen: 28.60 ng
RT: 3.653 min Scan# 28
Delta R.T. -0.005 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 88 Resp: 44587
Ion Ratio Lower Upper
88 100
58 76.6 55.7 83.5
43 36.7 29.3 43.9





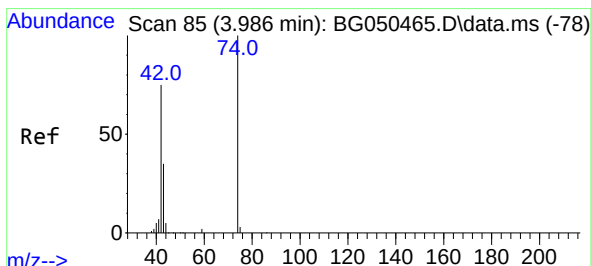
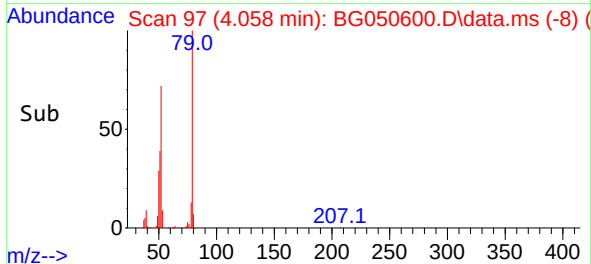
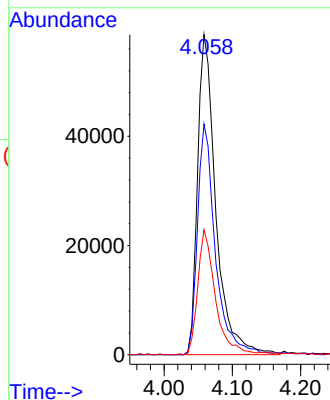
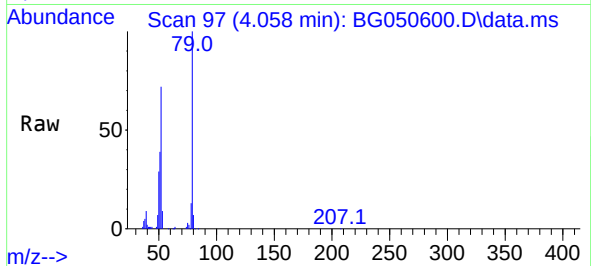
#3
Pyridine
Concen: 25.57 ng
RT: 4.058 min Scan# 97
Delta R.T. -0.005 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 79 Resp: 108904
Ion Ratio Lower Upper
79 100
52 72.0 58.4 87.6
51 39.0 37.0 55.6

Instrument :
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ClientSampleId :
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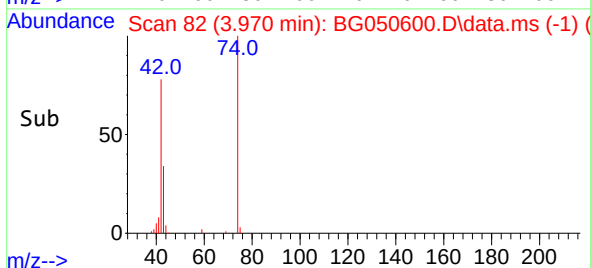
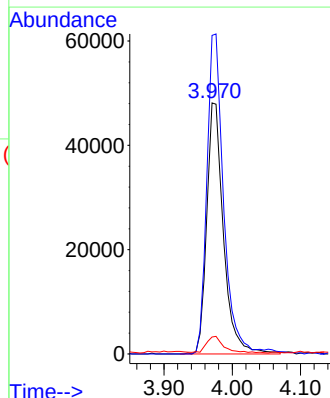
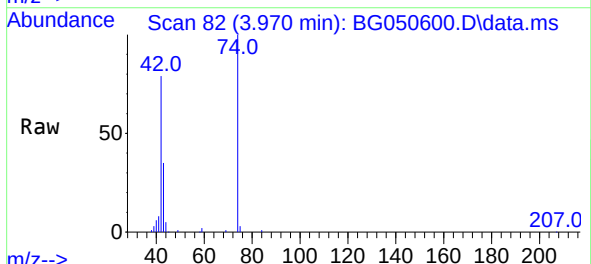
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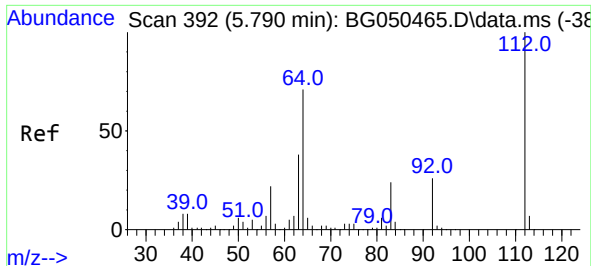
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#4
n-Nitrosodimethylamine
Concen: 40.95 ng
RT: 3.970 min Scan# 82
Delta R.T. -0.011 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 42 Resp: 82194
Ion Ratio Lower Upper
42 100
74 126.9 64.0 96.0#
44 6.8 2.7 4.1#





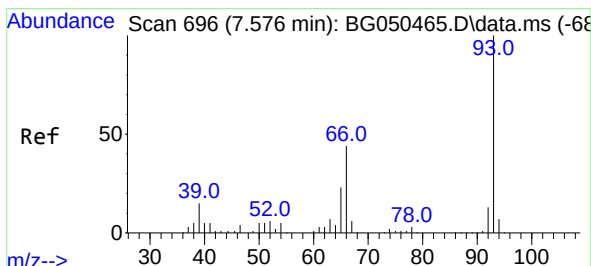
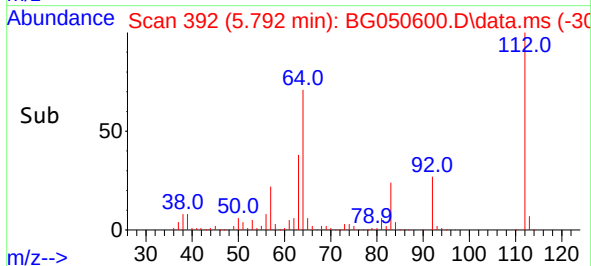
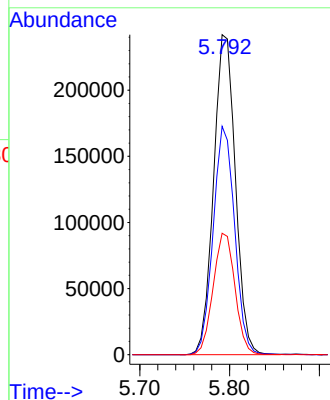
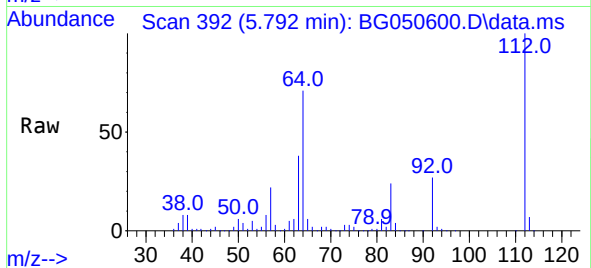
#5
2-Fluorophenol
Concen: 135.60 ng
RT: 5.792 min Scan# 392
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 112 Resp: 408181
Ion Ratio Lower Upper
112 100
64 71.3 46.7 70.1#
63 38.0 35.3 52.9

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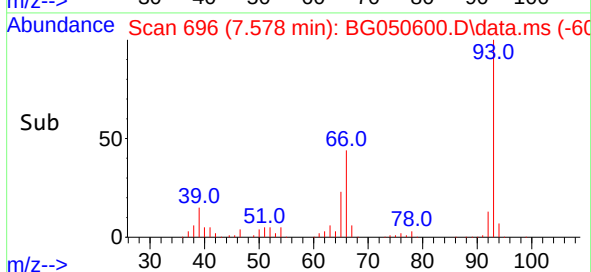
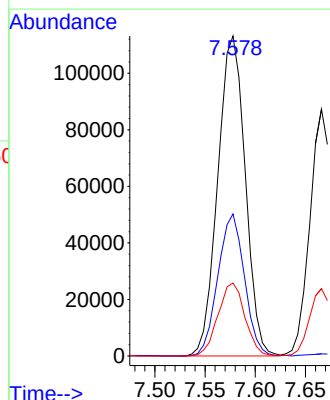
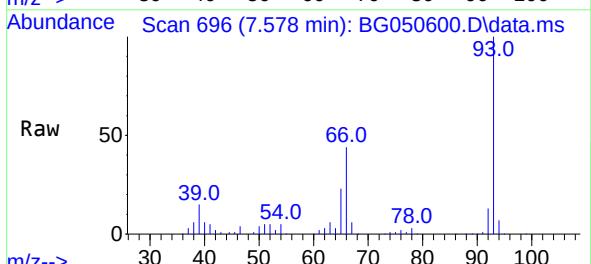
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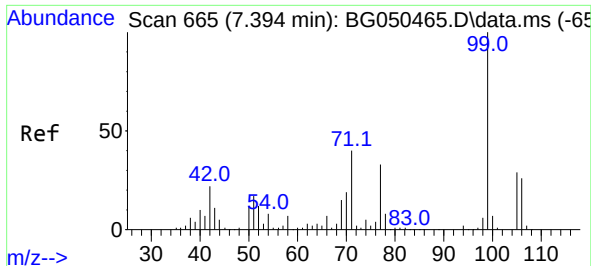
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#6
Aniline
Concen: 42.52 ng
RT: 7.578 min Scan# 696
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 93 Resp: 215322
Ion Ratio Lower Upper
93 100
66 44.4 30.6 45.8
65 22.8 15.0 22.4#





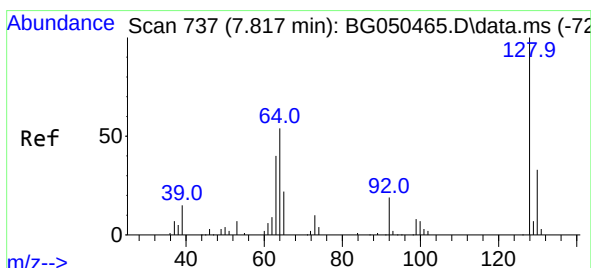
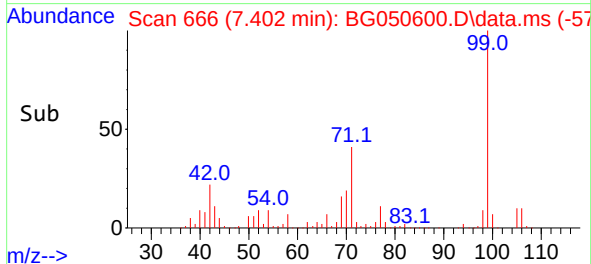
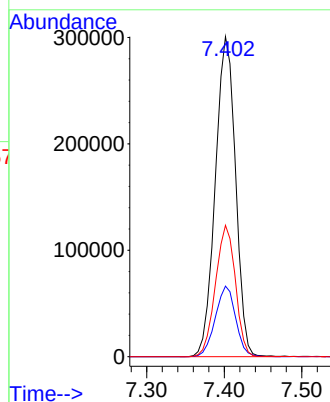
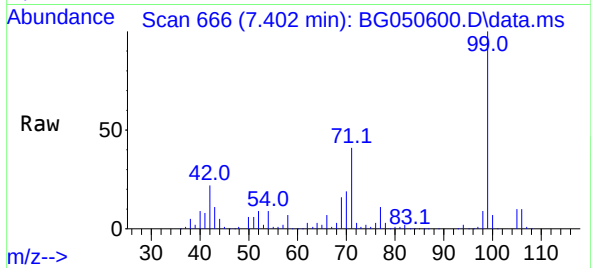
#7
Phenol-d6
Concen: 125.33 ng
RT: 7.402 min Scan# 666
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 99 Resp: 546231
Ion Ratio Lower Upper
99 100
42 22.1 20.5 30.7
71 41.0 41.5 62.3#

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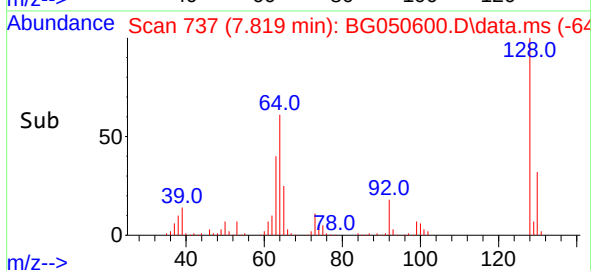
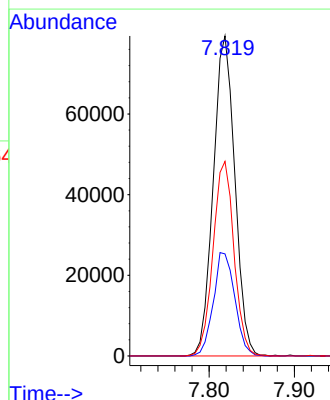
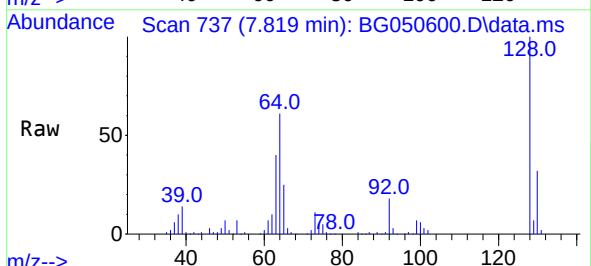
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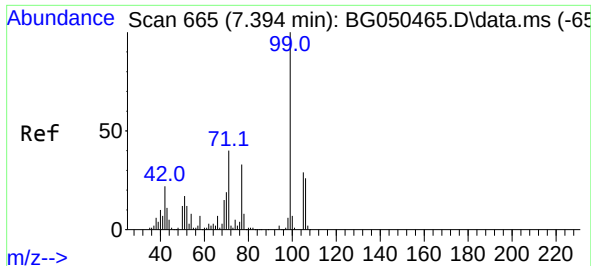
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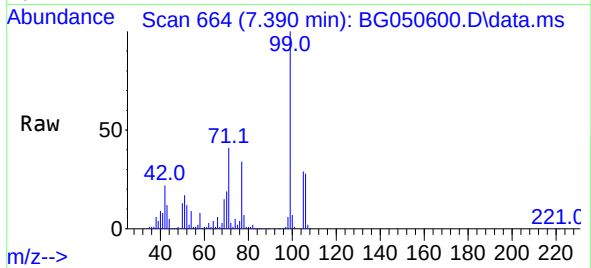
#8
2-Chlorophenol
Concen: 48.05 ng
RT: 7.819 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:128 Resp: 139254
Ion Ratio Lower Upper
128 100
130 31.9 10.0 50.0
64 60.8 28.1 68.1

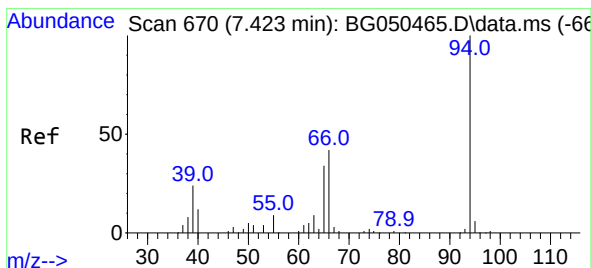
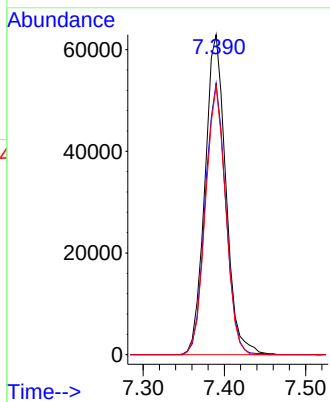
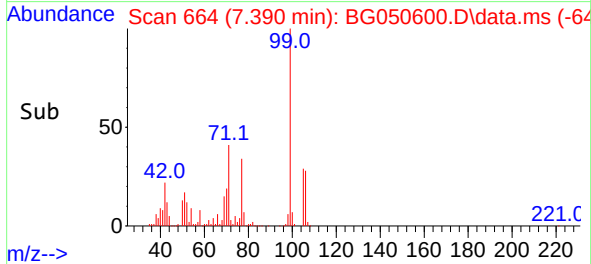




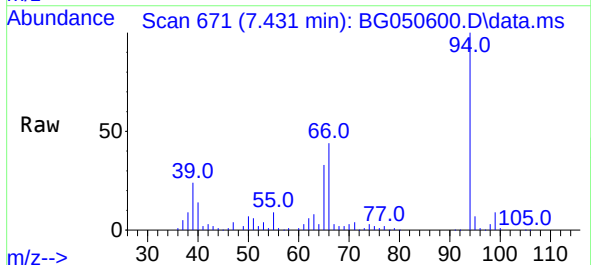
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Benzaldehyde
Concen: 41.06 ng
RT: 7.390 min Scan# 664
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



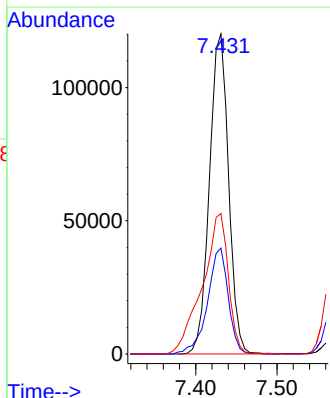
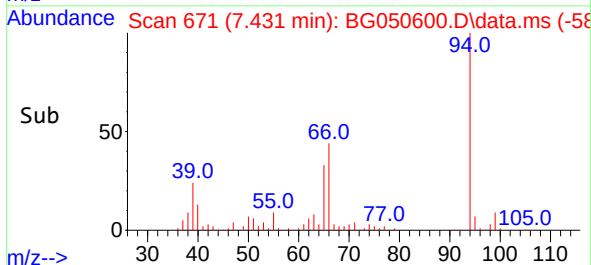
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Ion Ratio Lower Upper
77 100
105 84.8 68.8 108.8
106 83.9 47.9 87.9



#10
Phenol
Concen: 46.35 ng
RT: 7.431 min Scan# 671
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



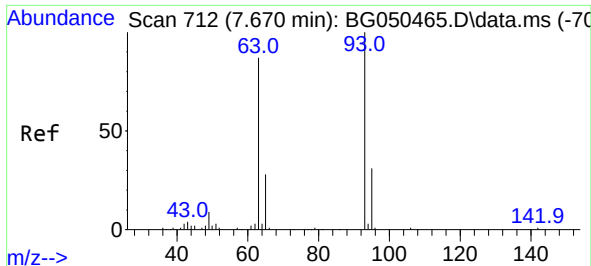
Tgt Ion: 94 Resp: 196408
Ion Ratio Lower Upper
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65 33.1 12.9 52.9
66 43.8 39.4 79.4



Instrument :
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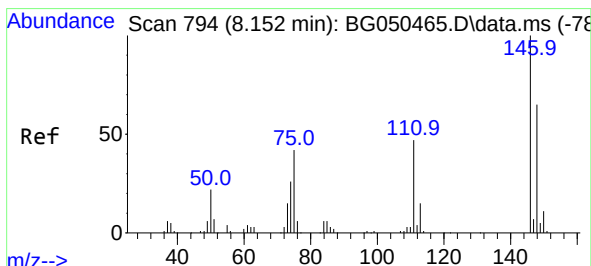
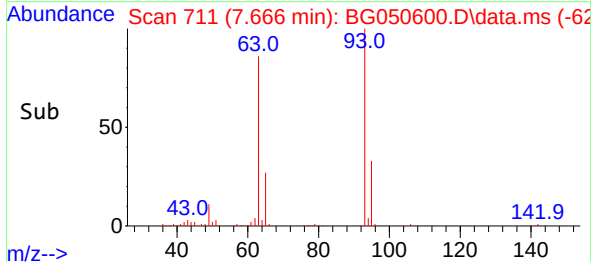
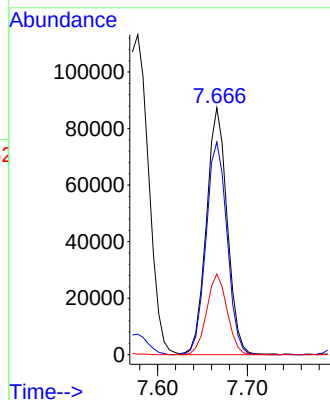
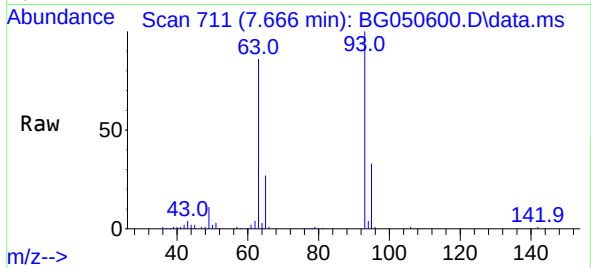
#11
bis(2-Chloroethyl)ether
Concen: 42.59 ng
RT: 7.666 min Scan# 711
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 93 Resp: 140854
Ion Ratio Lower Upper
93 100
63 86.1 50.4 90.4
95 32.7 15.3 55.3

Instrument :
BNA_G
ClientSampleId :
PB139878BSD

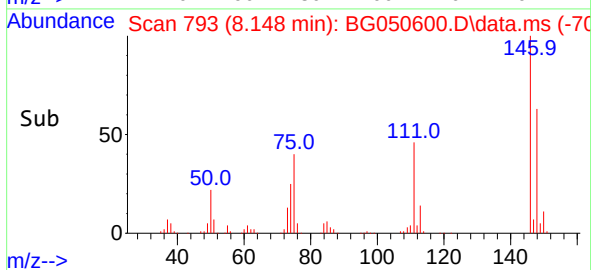
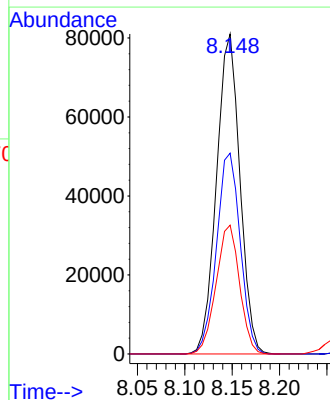
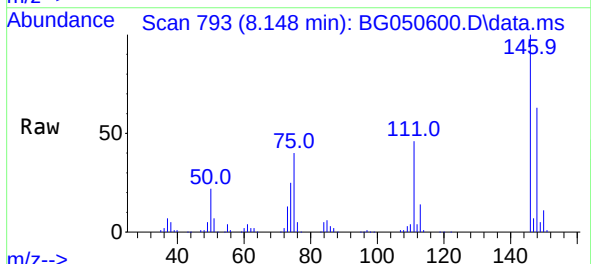
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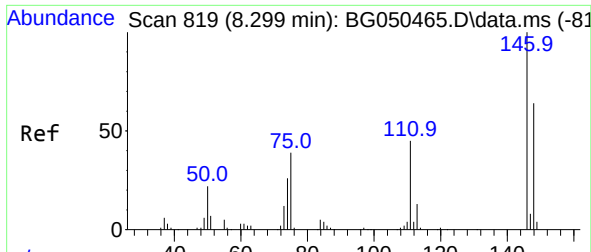
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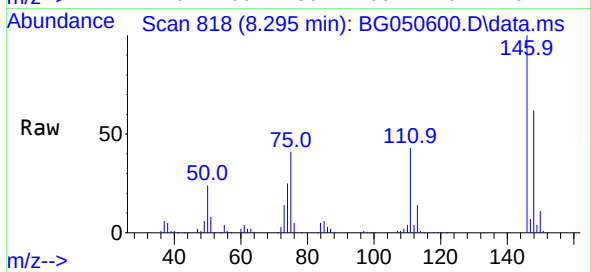
#12
1,3-Dichlorobenzene
Concen: 41.62 ng
RT: 8.148 min Scan# 793
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 146 Resp: 139239
Ion Ratio Lower Upper
146 100
148 62.8 52.6 78.8
75 40.2 35.7 53.5

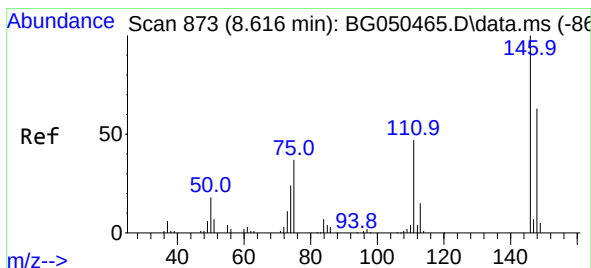
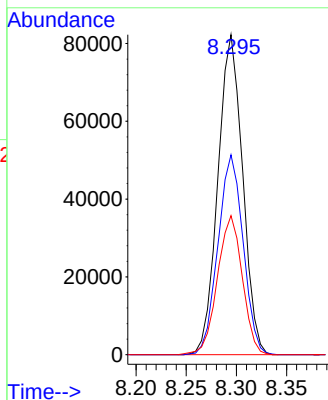
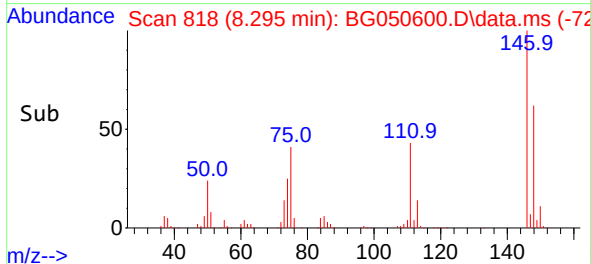




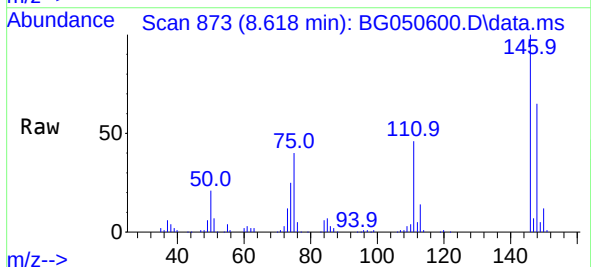
#13
1,4-Dichlorobenzene
Concen: 41.73 ng
RT: 8.295 min Scan# 818
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



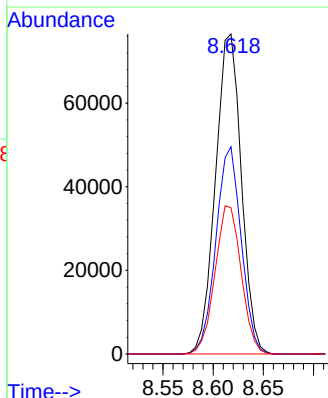
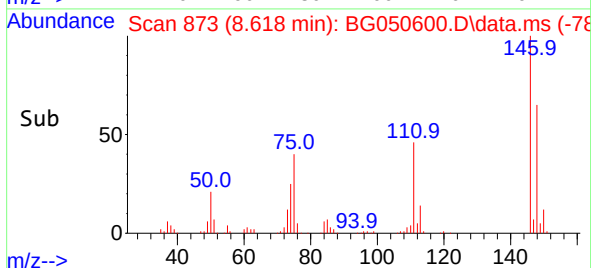
Tgt Ion:146 Resp: 140761
Ion Ratio Lower Upper
146 100
148 62.5 54.0 81.0
111 43.4 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 42.59 ng
RT: 8.618 min Scan# 873
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



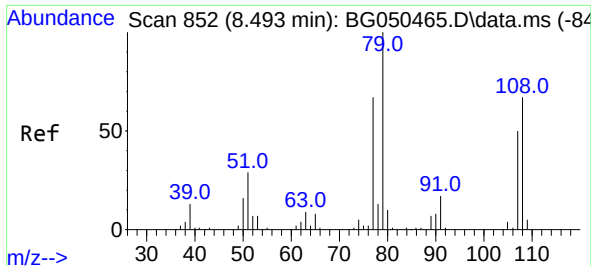
Tgt Ion:146 Resp: 137194
Ion Ratio Lower Upper
146 100
148 64.7 47.5 71.3
111 45.7 39.1 58.7



Instrument :
BNA_G
ClientSampleId :
PB139878BSD

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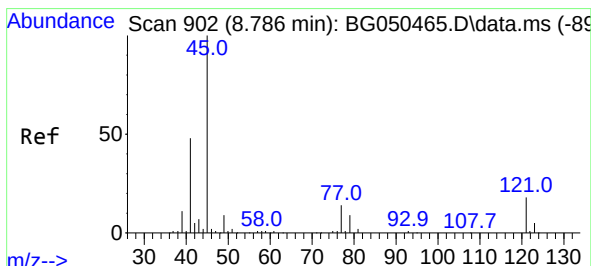
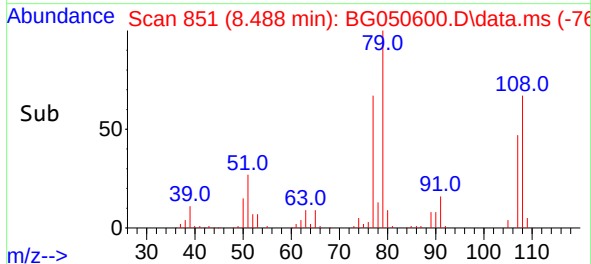
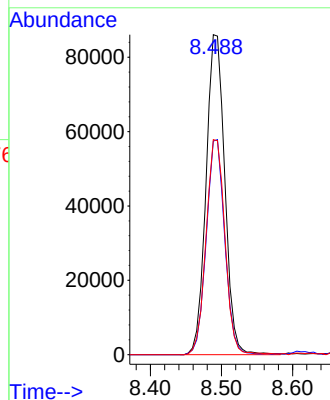
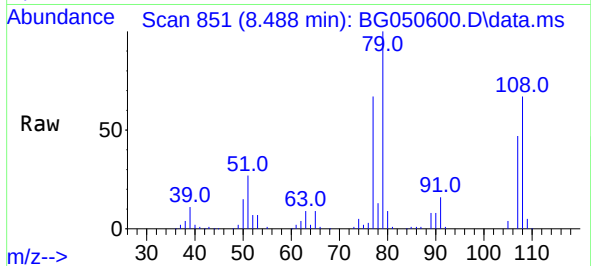
#15
Benzyl Alcohol
Concen: 45.86 ng
RT: 8.488 min Scan# 851
Delta R.T. -0.005 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:	79	Resp:	157955
Ion	Ratio	Lower	Upper
79	100		
108	66.8	48.2	72.4
77	67.2	57.3	85.9

Instrument :
BNA_G
ClientSampled :
PB139878BSD

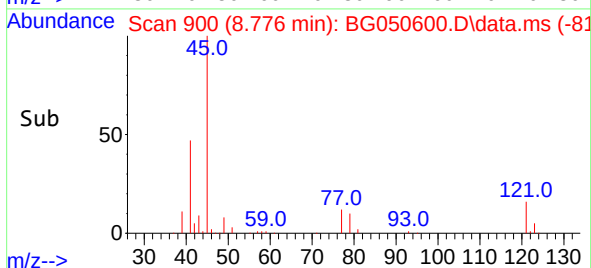
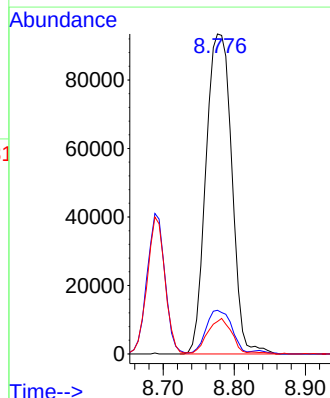
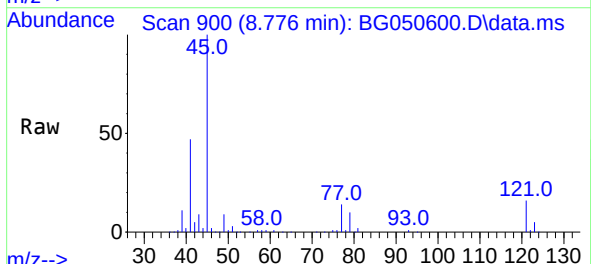
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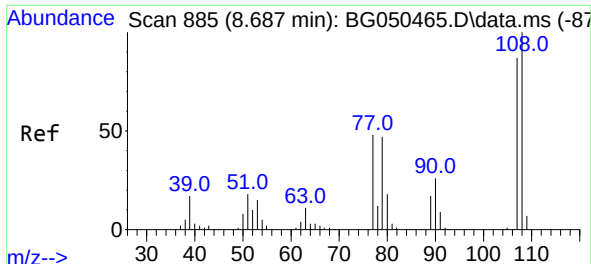
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.63 ng
RT: 8.776 min Scan# 900
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:	45	Resp:	235313
Ion	Ratio	Lower	Upper
45	100		
77	13.6	2.2	42.2
79	10.2	0.0	34.3





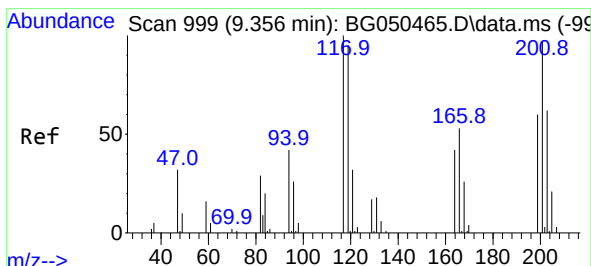
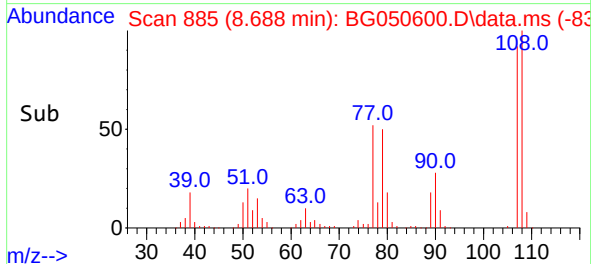
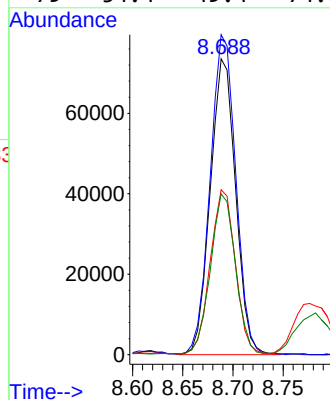
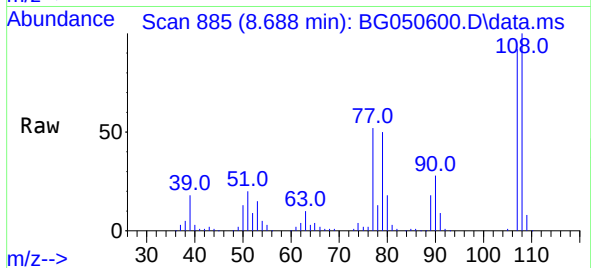
#17
2-Methylphenol
Concen: 46.35 ng
RT: 8.688 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:	107	Resp:	129245
Ion	Ratio	Lower	Upper
107	100		
108	108.2	84.6	127.0
77	55.8	50.7	76.1
79	54.4	49.4	74.0

Instrument :
BNA_G
ClientSampled :
PB139878BSD

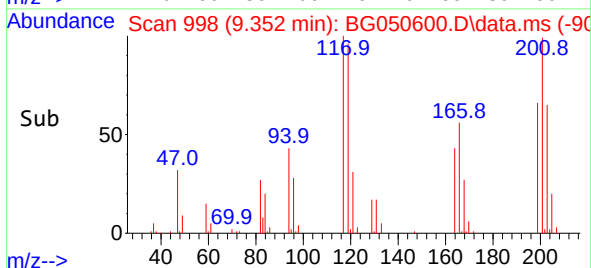
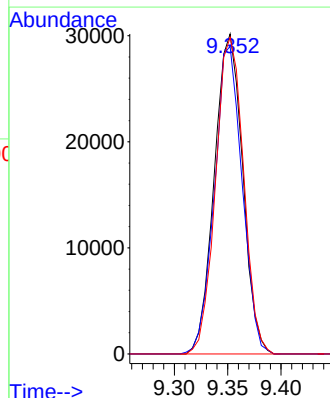
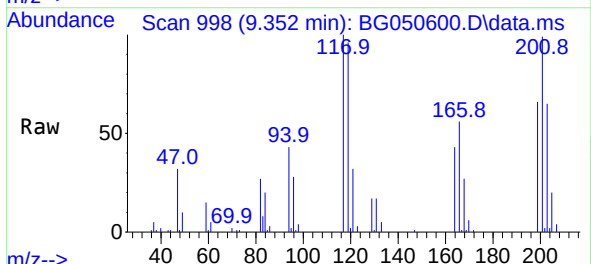
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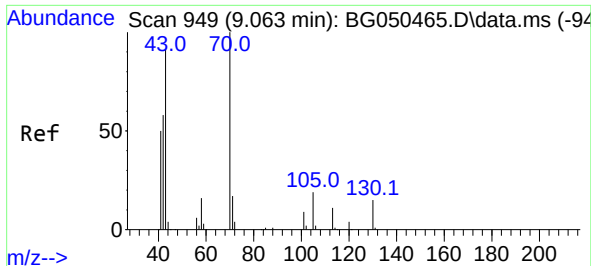
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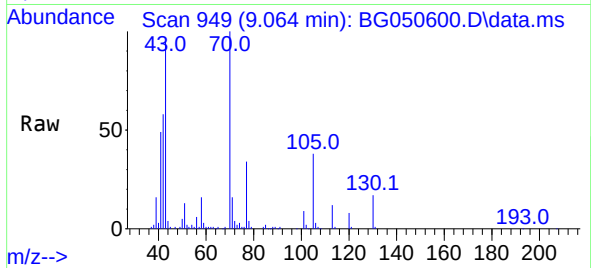
#18
Hexachloroethane
Concen: 43.58 ng
RT: 9.352 min Scan# 998
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:	117	Resp:	55636
Ion	Ratio	Lower	Upper
117	100		
119	96.1	74.4	111.6
201	99.0	88.6	133.0

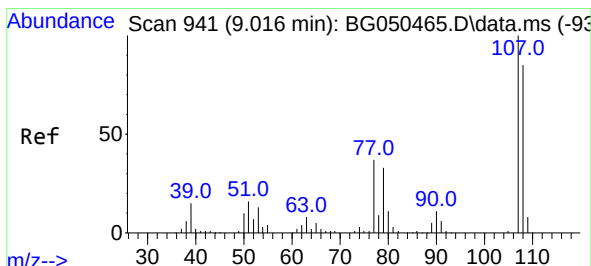
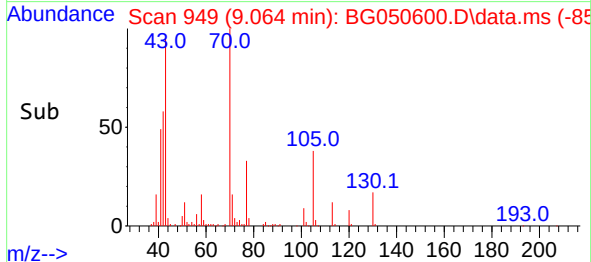
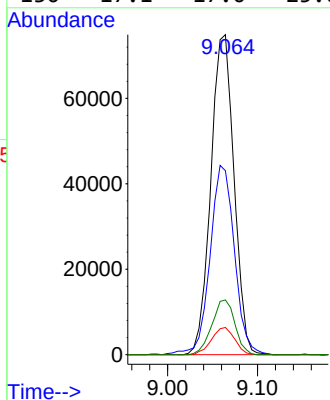




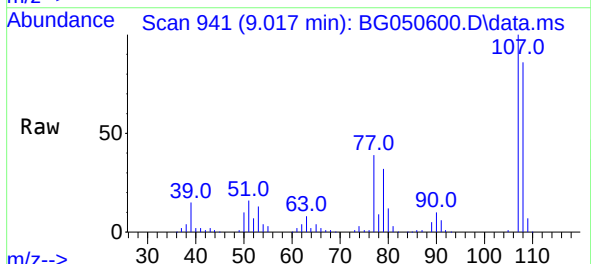
#19
n-Nitroso-di-n-propylamine
Concen: 42.27 ng
RT: 9.064 min Scan# 949
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



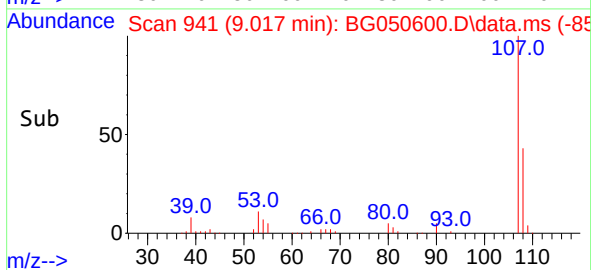
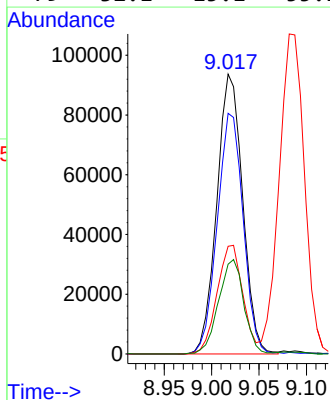
Tgt Ion: 70 Resp: 134278
Ion Ratio Lower Upper
70 100
42 57.5 54.5 81.7
101 8.5 9.0 13.6#
130 17.1 17.0 25.6



#20
3+4-Methylphenols
Concen: 45.31 ng
RT: 9.017 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



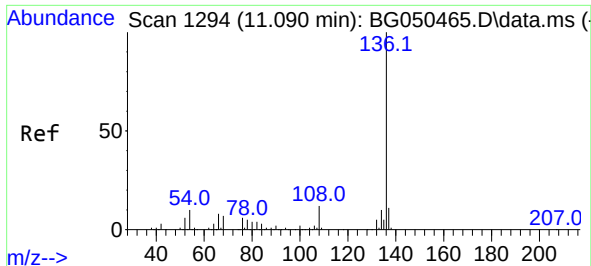
Tgt Ion: 107 Resp: 177802
Ion Ratio Lower Upper
107 100
108 86.0 69.3 109.3
77 38.5 25.2 65.2
79 32.1 15.1 55.1



Instrument :
BNA_G
ClientSampleId :
PB139878BSD

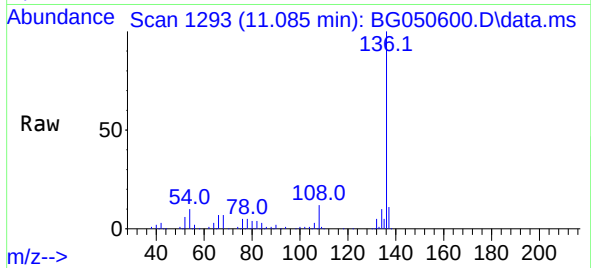
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.085 min Scan# 1293
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

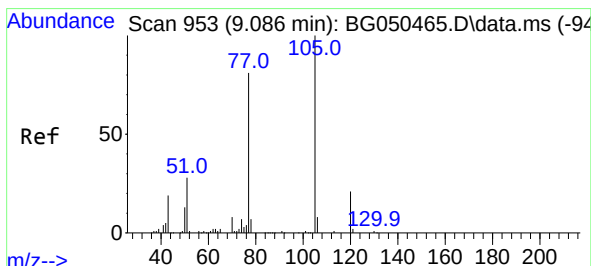
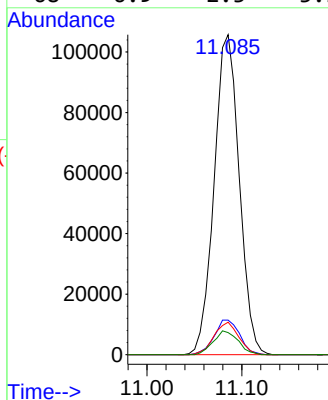
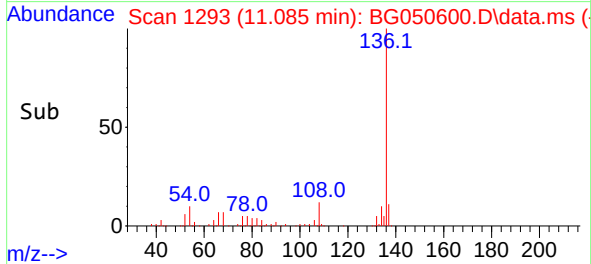
Instrument :
BNA_G
ClientSampleId :
PB139878BSD



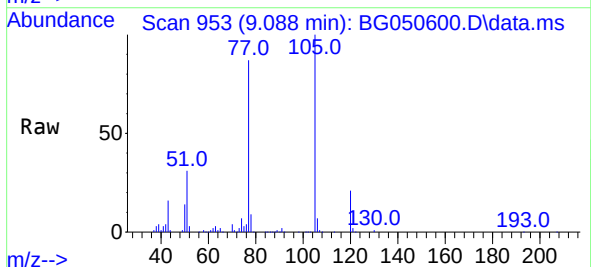
Tgt Ion:136 Resp: 194301
Ion Ratio Lower Upper
136 100
137 10.8 8.2 12.2
54 10.2 5.5 8.3#
68 6.9 2.3 3.5#

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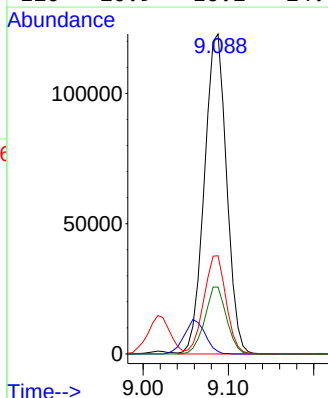
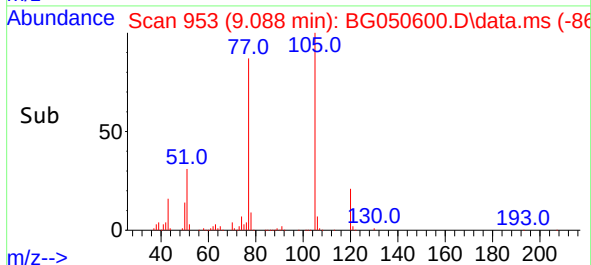
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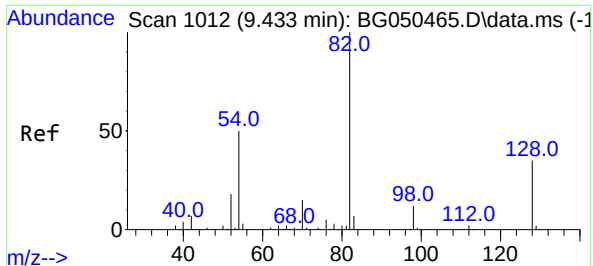


#22
Acetophenone
Concen: 40.31 ng
RT: 9.088 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



Tgt Ion:105 Resp: 222670
Ion Ratio Lower Upper
105 100
71 0.8 0.6 0.8
51 30.7 26.6 40.0
120 20.9 16.2 24.4





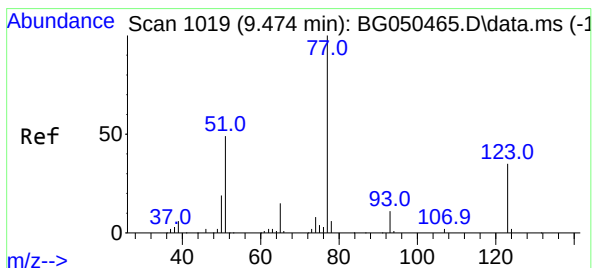
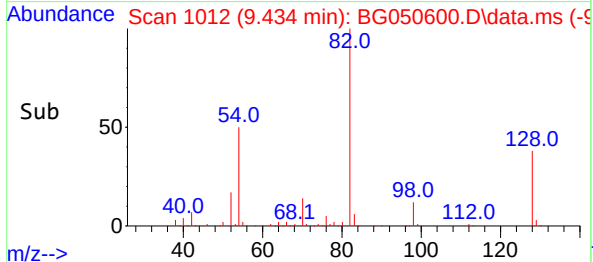
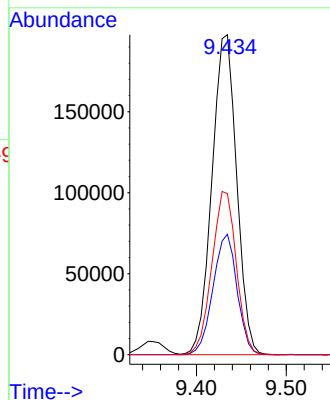
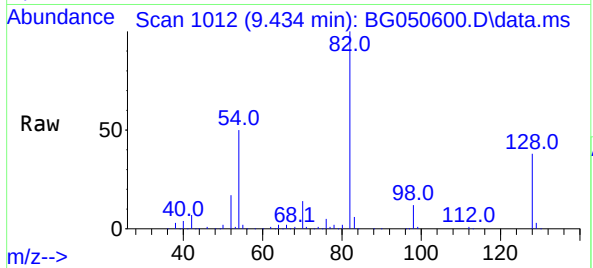
#23
Nitrobenzene-d5
Concen: 80.34 ng
RT: 9.434 min Scan# 1012
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 82 Resp: 377094
Ion Ratio Lower Upper
82 100
128 37.6 29.8 44.6
54 50.3 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
PB139878BSD

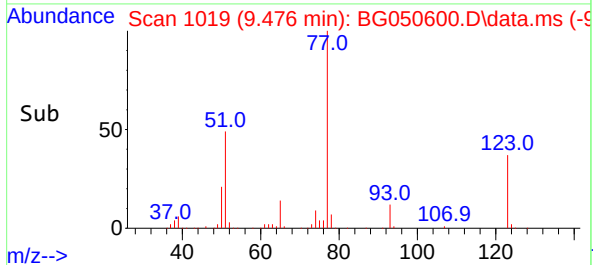
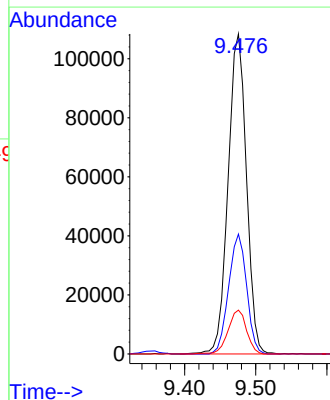
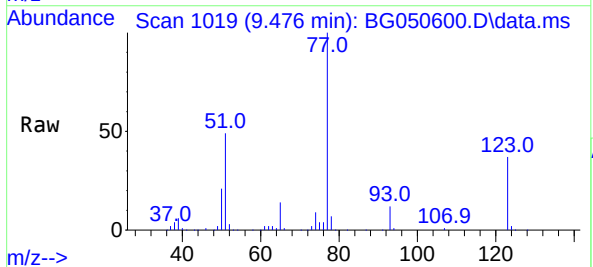
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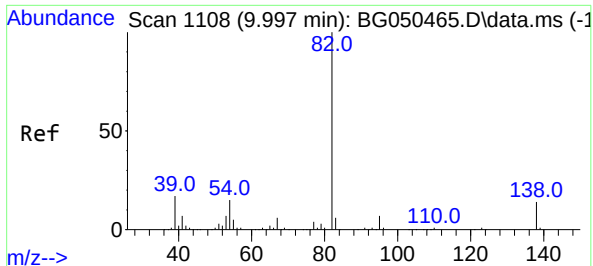
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#24
Nitrobenzene
Concen: 41.53 ng
RT: 9.476 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 77 Resp: 193816
Ion Ratio Lower Upper
77 100
123 37.5 27.5 41.3
65 13.7 12.6 18.8





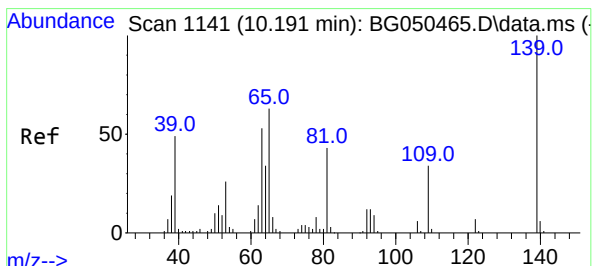
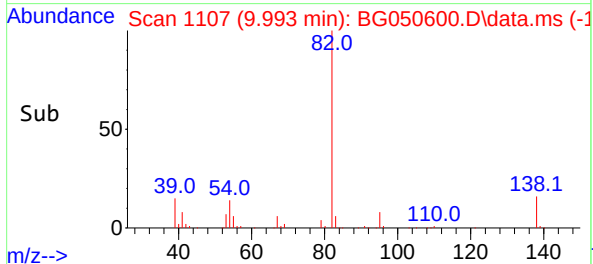
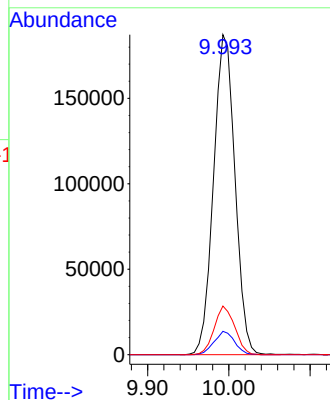
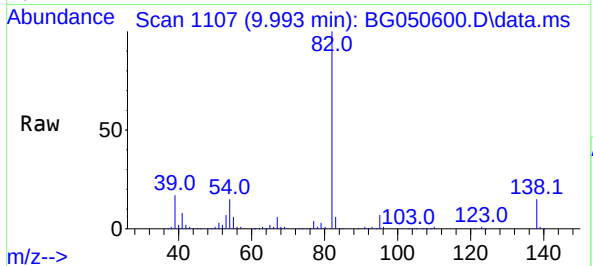
#25
Isophorone
Concen: 41.26 ng
RT: 9.993 min Scan# 1107
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 82 Resp: 343520
Ion Ratio Lower Upper
82 100
95 7.3 8.5 12.7#
138 15.2 11.8 17.6

Instrument :
BNA_G
ClientSampled :
PB139878BSD

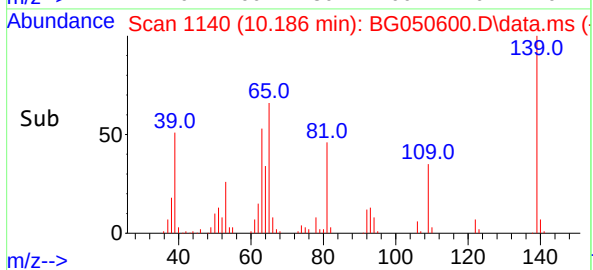
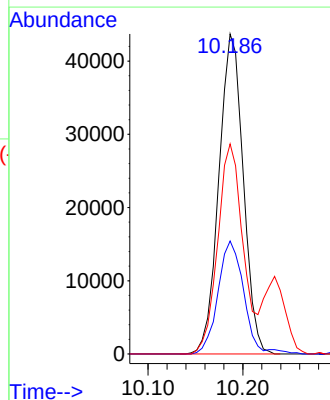
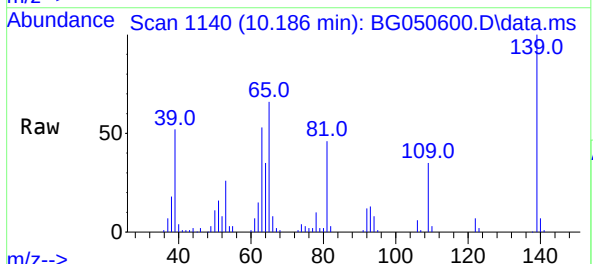
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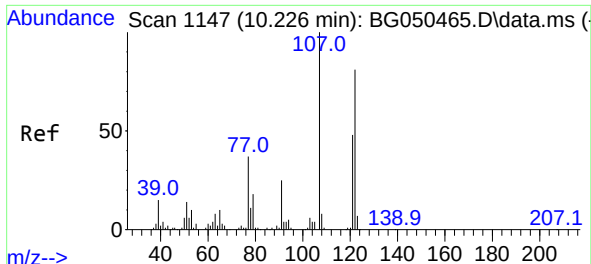
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#26
2-Nitrophenol
Concen: 45.59 ng
RT: 10.186 min Scan# 1140
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

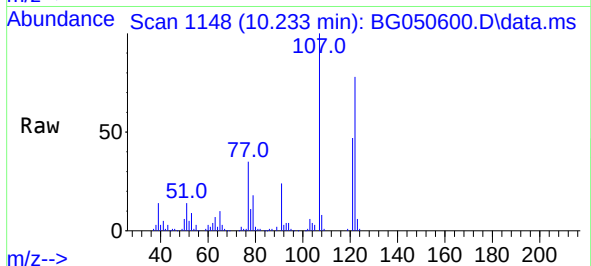
Tgt Ion: 139 Resp: 78121
Ion Ratio Lower Upper
139 100
109 35.3 37.8 56.6#
65 65.6 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 48.31 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

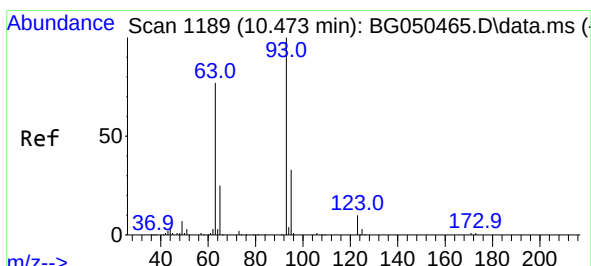
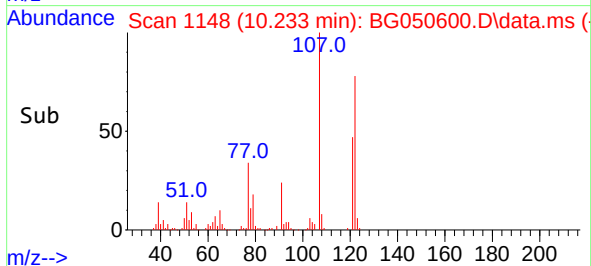
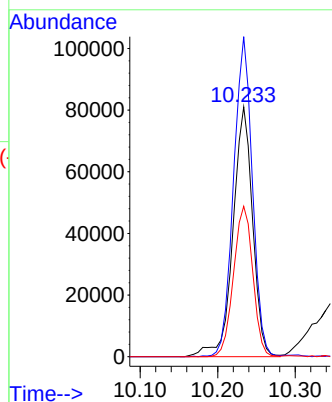
Instrument :
BNA_G
ClientSampled :
PB139878BSD



Tgt Ion:122 Resp: 143047
Ion Ratio Lower Upper
122 100
107 128.1 110.1 165.1
121 60.2 49.0 73.6

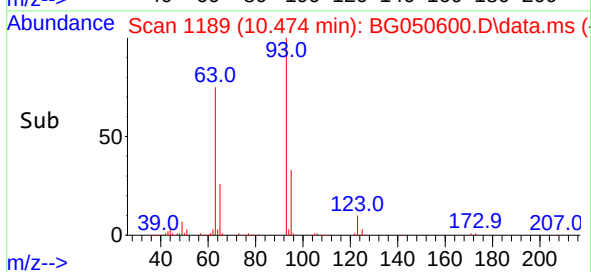
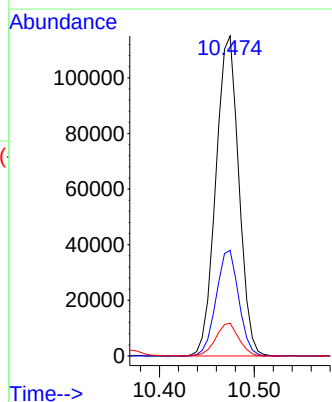
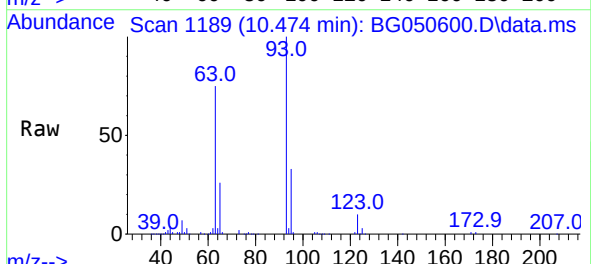
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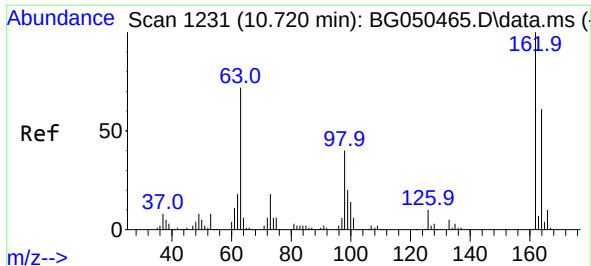
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#28
bis(2-Chloroethoxy)methane
Concen: 40.72 ng
RT: 10.474 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 93 Resp: 193862
Ion Ratio Lower Upper
93 100
95 33.0 22.2 33.4
123 10.3 8.8 13.2





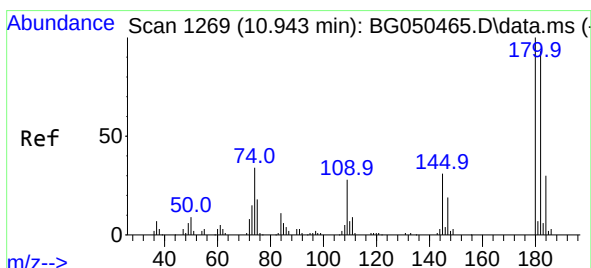
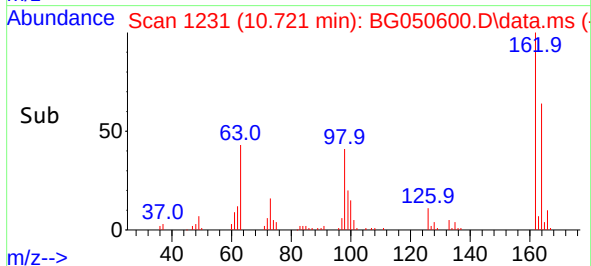
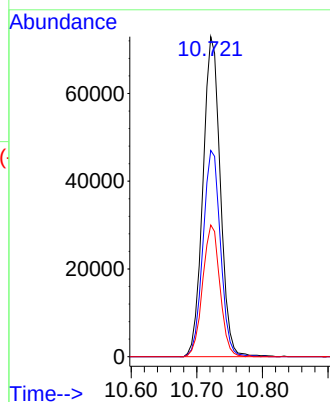
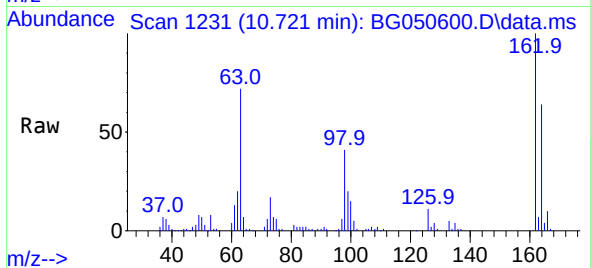
#29
2,4-Dichlorophenol
Concen: 44.59 ng
RT: 10.721 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:162 Resp: 134570
Ion Ratio Lower Upper
162 100
164 64.4 39.4 79.4
98 41.1 18.7 58.7

Instrument :
BNA_G
ClientSampled :
PB139878BSD

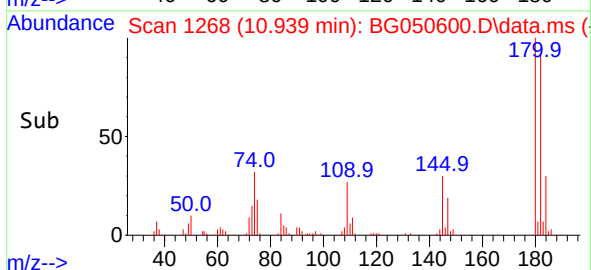
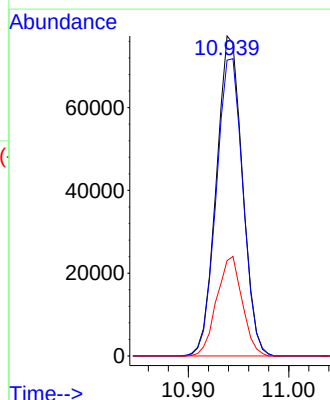
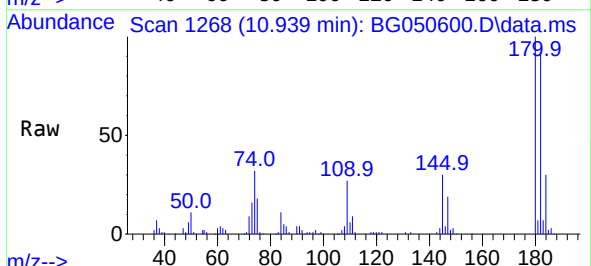
Manual Integrations
APPROVED

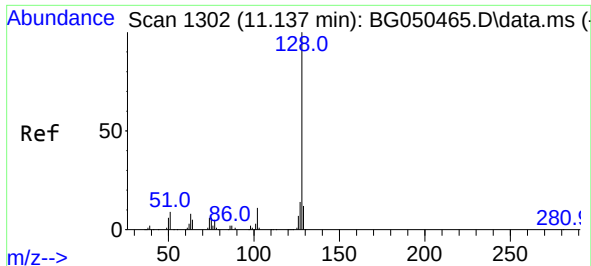
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#30
1,2,4-Trichlorobenzene
Concen: 40.63 ng
RT: 10.939 min Scan# 1268
Delta R.T. -0.005 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

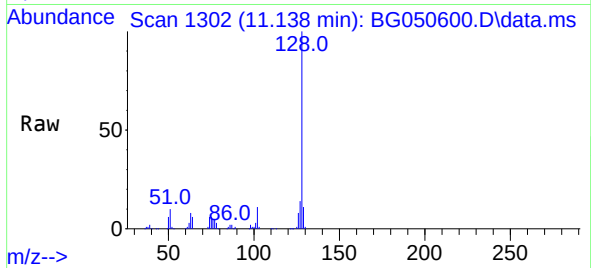
Tgt Ion:180 Resp: 139288
Ion Ratio Lower Upper
180 100
182 92.5 78.9 118.3
145 29.8 26.2 39.4





#31
Naphthalene
Concen: 41.44 ng
RT: 11.138 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

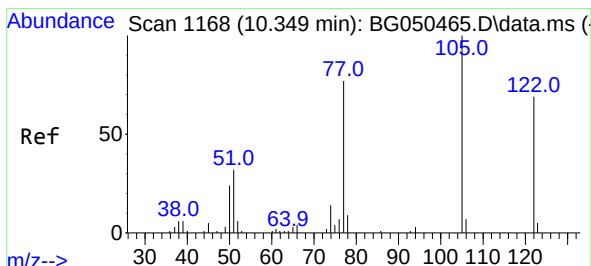
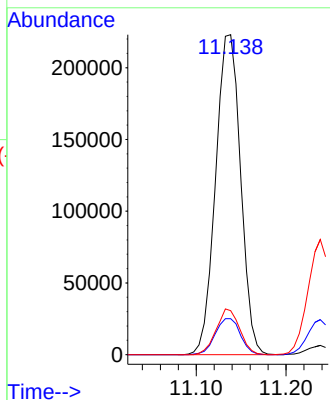
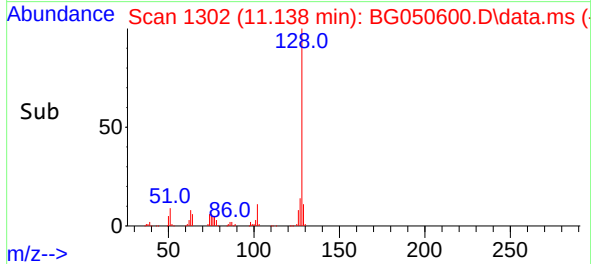
Instrument :
BNA_G
ClientSampled :
PB139878BSD



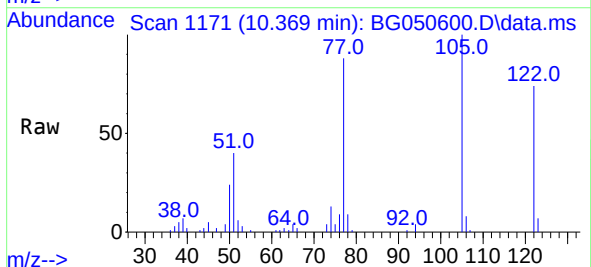
Tgt Ion:128 Resp: 431016
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.8 10.2 15.4

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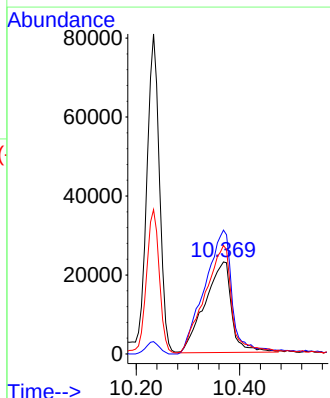
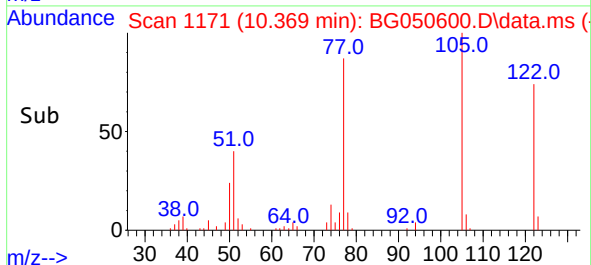
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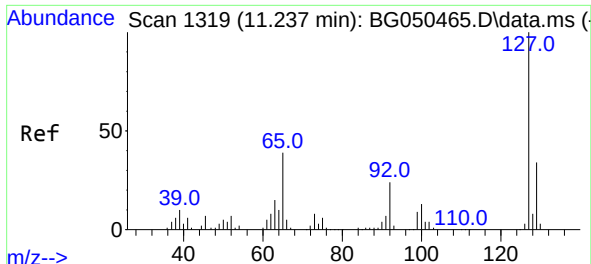


#32
Benzoic acid
Concen: 37.69 ng
RT: 10.369 min Scan# 1171
Delta R.T. 0.013 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



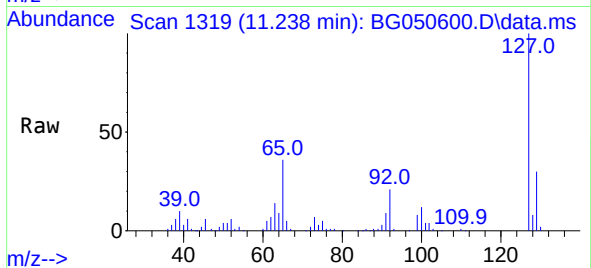
Tgt Ion:122 Resp: 82825
Ion Ratio Lower Upper
122 100
105 134.6 92.3 132.3#
77 118.0 66.5 106.5#





#33
4-Chloroaniline
Concen: 33.85 ng
RT: 11.238 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

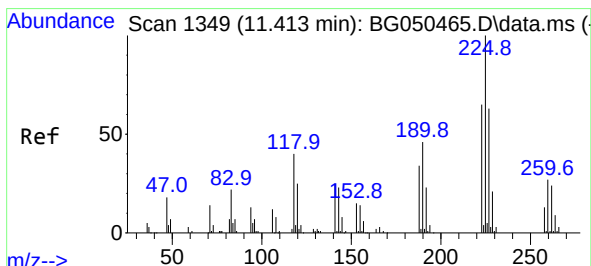
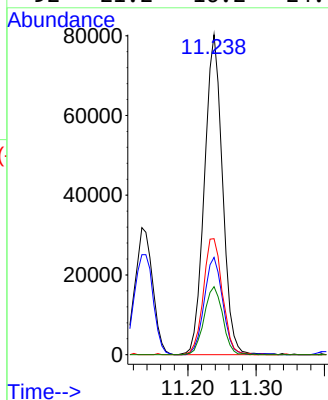
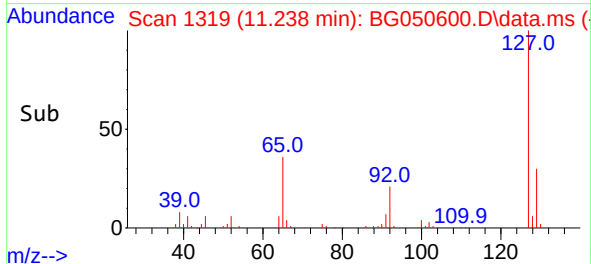
Instrument :
BNA_G
ClientSampleId :
PB139878BSD



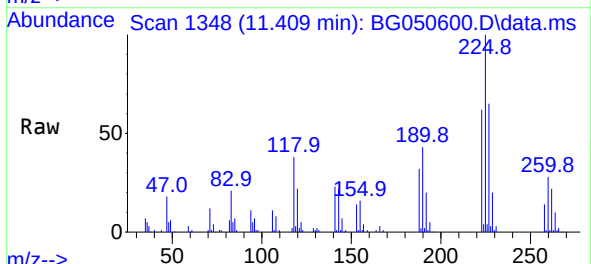
Tgt Ion:	127	Resp:	147703
Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.7	40.1
65	36.2	32.8	49.2
92	21.2	16.2	24.4

Manual Integrations
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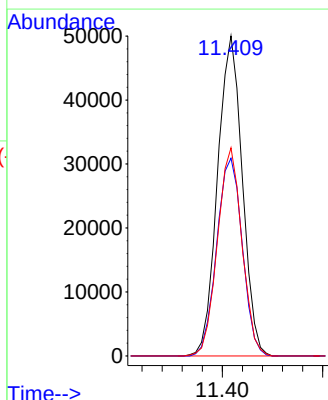
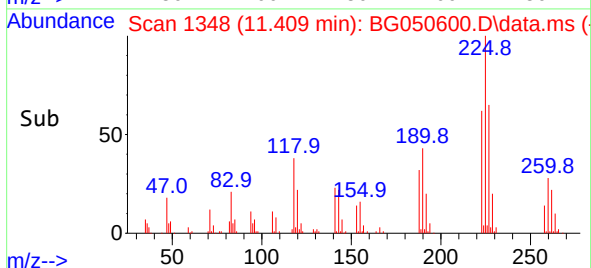
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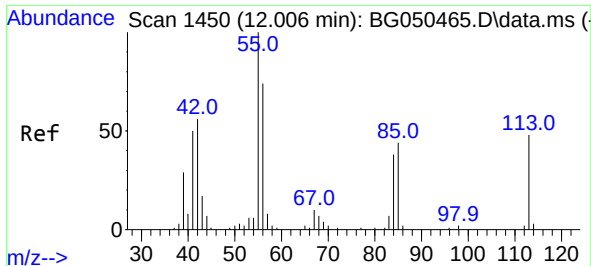


#34
Hexachlorobutadiene
Concen: 39.74 ng
RT: 11.409 min Scan# 1348
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



Tgt Ion:	225	Resp:	85516
Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.8	74.8
227	65.0	46.4	69.6





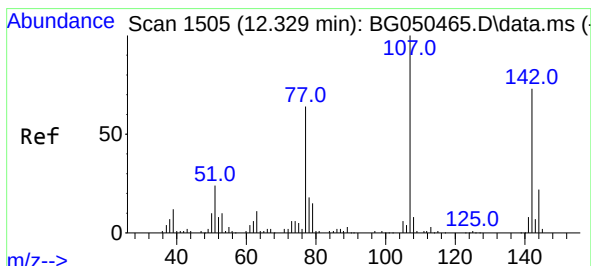
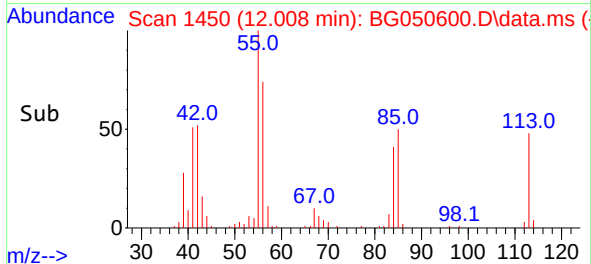
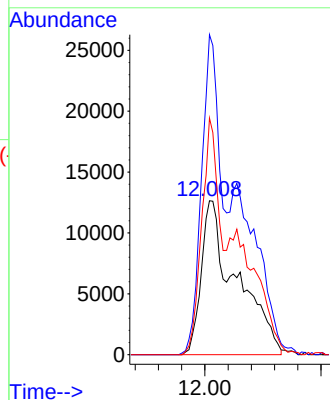
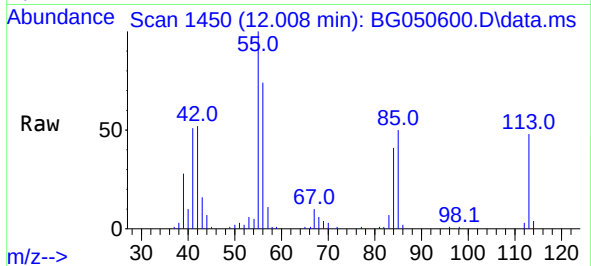
#35
Caprolactam
Concen: 46.11 ng m
RT: 12.008 min Scan# 1450
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:113 Resp: 53259
Ion Ratio Lower Upper
113 100
55 208.0 113.8 153.8#
56 153.8 105.6 145.6#

Instrument :
BNA_G
ClientSampled :
PB139878BSD

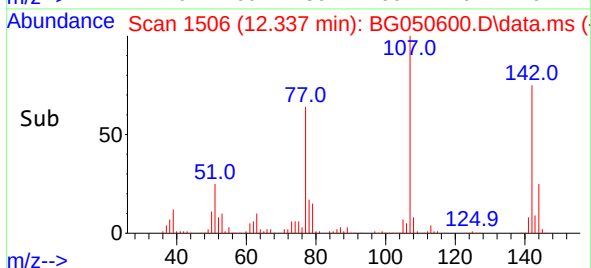
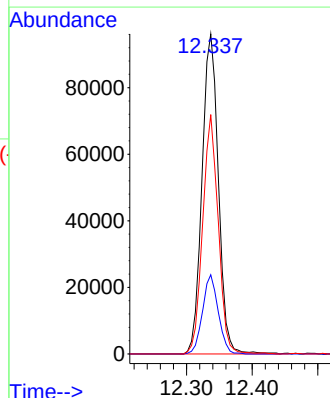
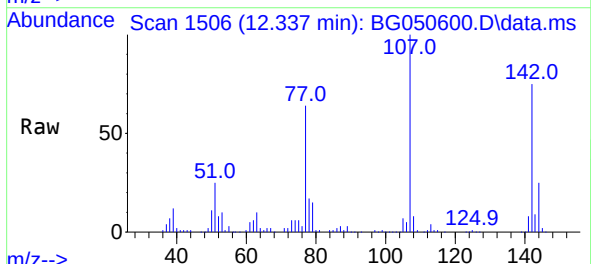
Manual Integrations
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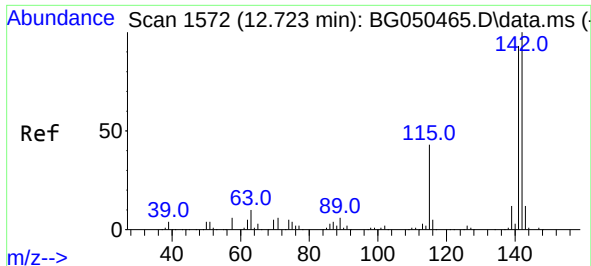
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#36
4-Chloro-3-methylphenol
Concen: 44.31 ng
RT: 12.337 min Scan# 1506
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:107 Resp: 167143
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 74.8 62.2 93.4





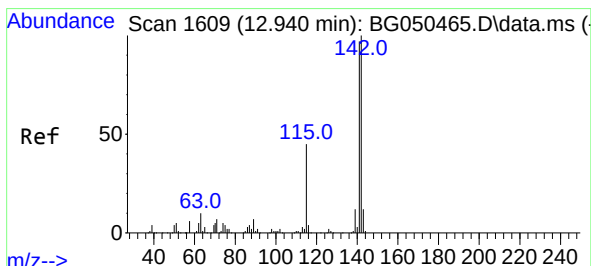
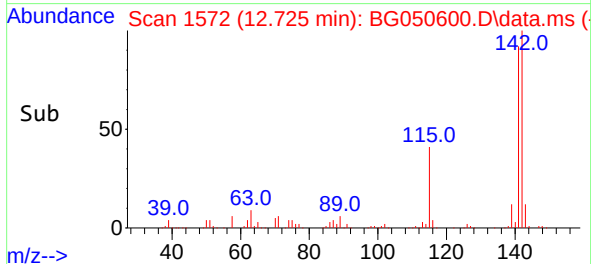
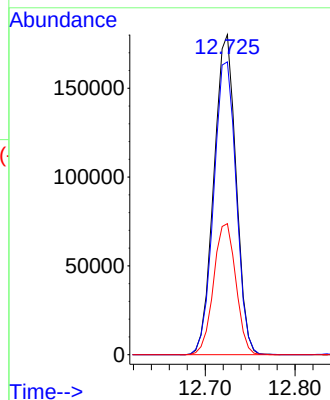
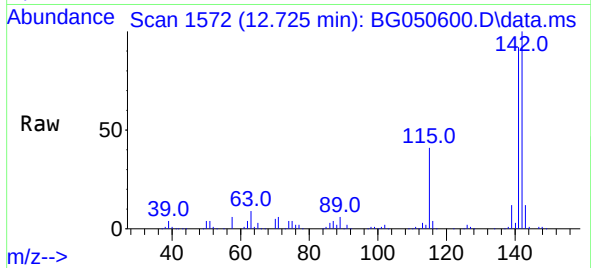
#37
2-Methylnaphthalene
Concen: 42.97 ng
RT: 12.725 min Scan# 1572
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:	142	Resp:	308335
Ion Ratio	Lower	Upper	
142	100		
141	91.5	68.8	103.2
115	40.9	36.4	54.6

Instrument :
BNA_G
ClientSampleId :
PB139878BSD

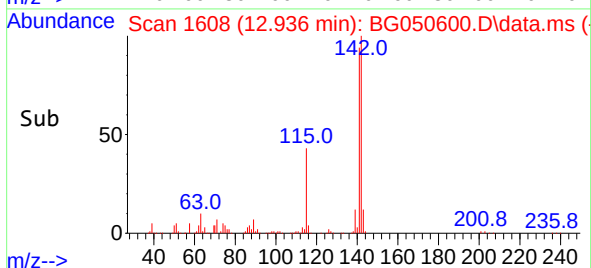
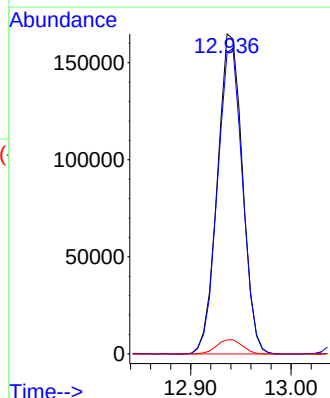
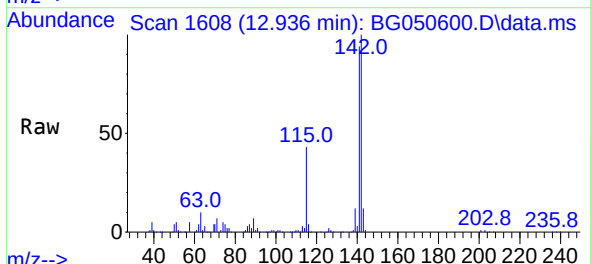
Manual Integrations
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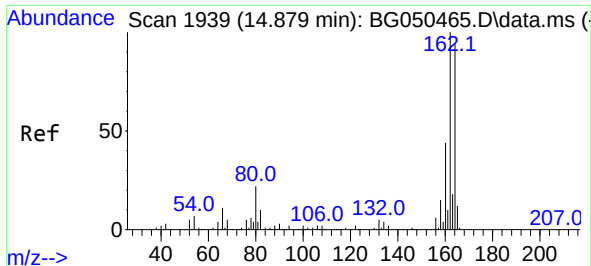
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#38
1-Methylnaphthalene
Concen: 41.05 ng
RT: 12.936 min Scan# 1608
Delta R.T. -0.005 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

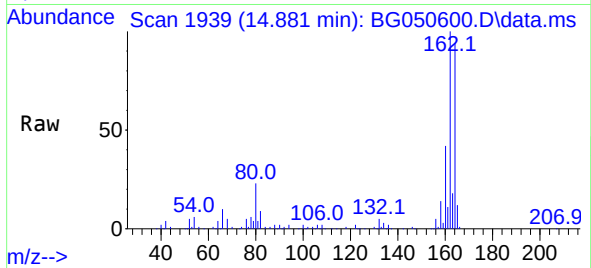
Tgt Ion:	142	Resp:	285664
Ion Ratio	Lower	Upper	
142	100		
141	94.2	70.6	106.0
116	4.4	4.0	6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.881 min Scan# 1939
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

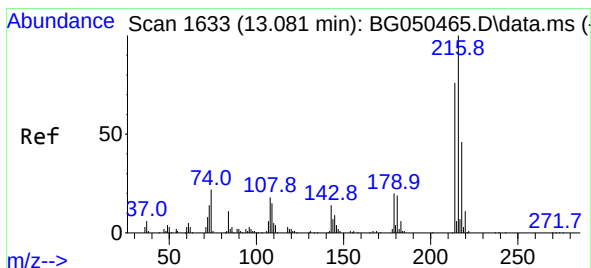
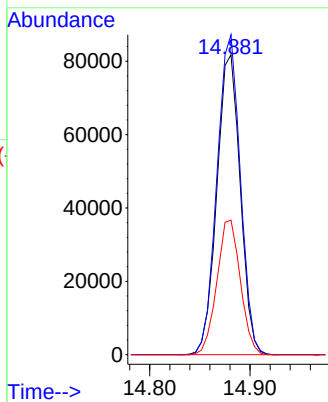
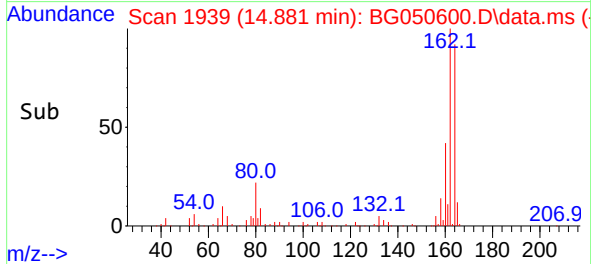
Instrument :
BNA_G
ClientSampleId :
PB139878BSD



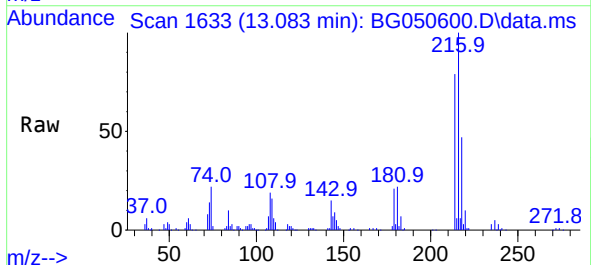
Tgt Ion:164 Resp: 132306
Ion Ratio Lower Upper
164 100
162 106.7 81.4 122.0
160 44.9 34.9 52.3

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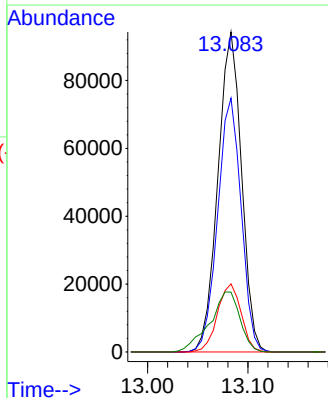
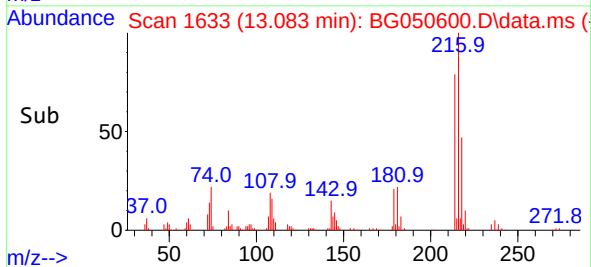
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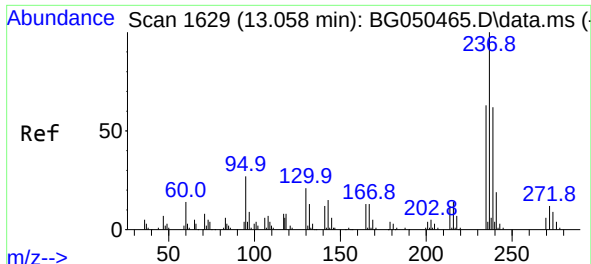


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.40 ng
RT: 13.083 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

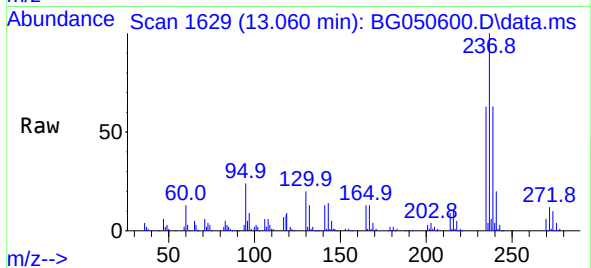


Tgt Ion:216 Resp: 153946
Ion Ratio Lower Upper
216 100
214 78.9 61.4 92.2
179 21.3 17.3 25.9
108 24.1 16.3 24.5

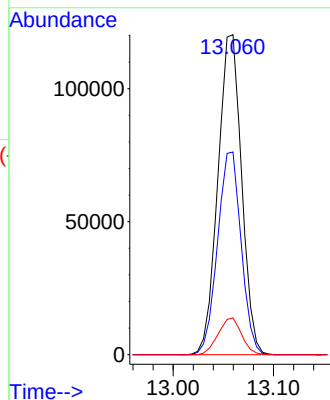
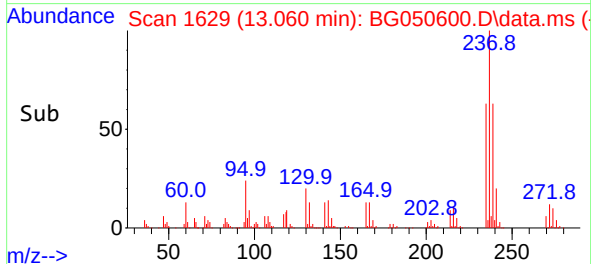




#41
Hexachlorocyclopentadiene
Concen: 87.40 ng
RT: 13.060 min Scan# 1629
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



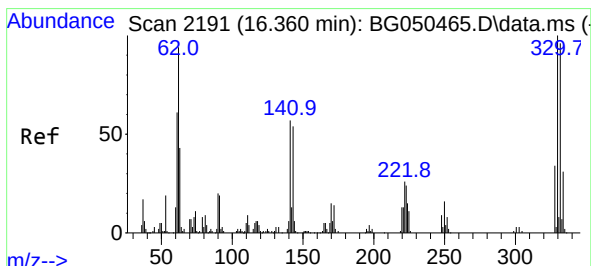
Tgt Ion:237 Resp: 197341
Ion Ratio Lower Upper
237 100
235 63.3 36.6 76.6
272 11.5 0.0 32.5



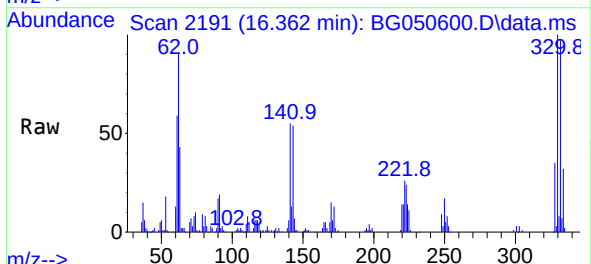
Instrument :
BNA_G
ClientSampleId :
PB139878BSD

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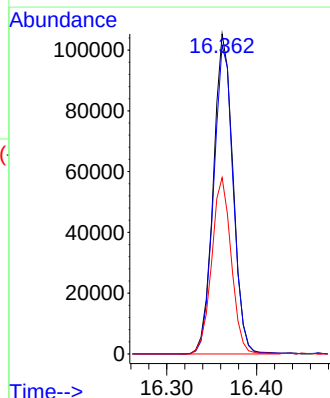
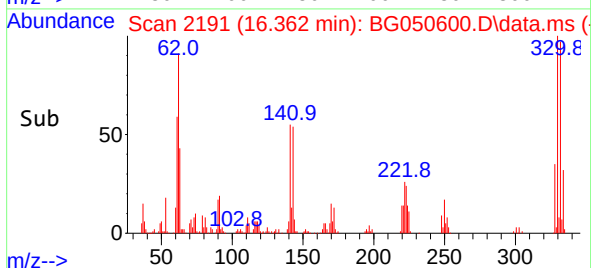
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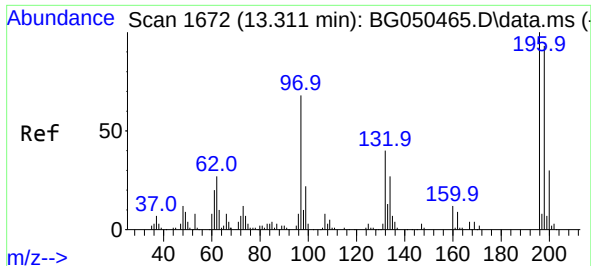


#42
2,4,6-Tribromophenol
Concen: 126.99 ng
RT: 16.362 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

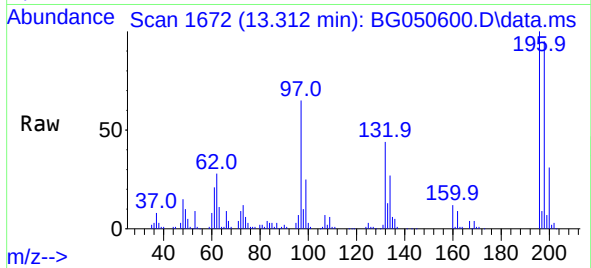


Tgt Ion:330 Resp: 160263
Ion Ratio Lower Upper
330 100
332 96.1 77.3 115.9
141 54.7 35.6 53.4#

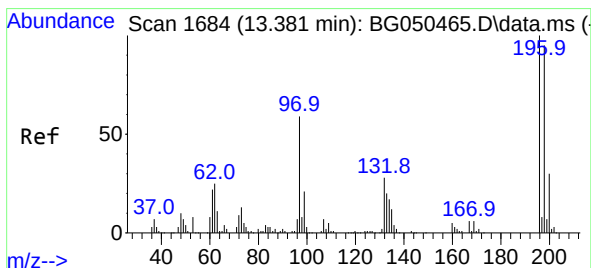
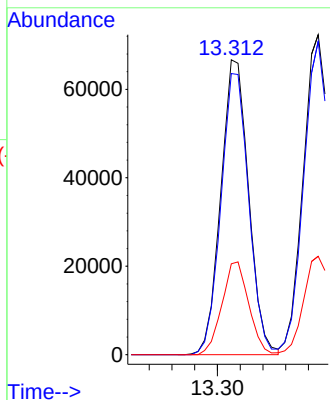
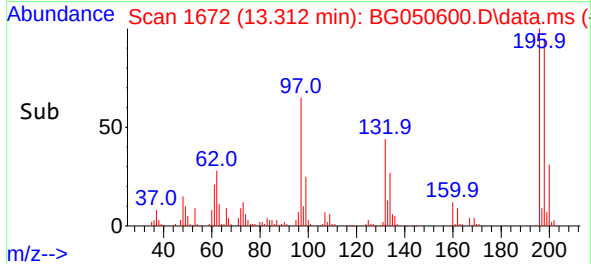




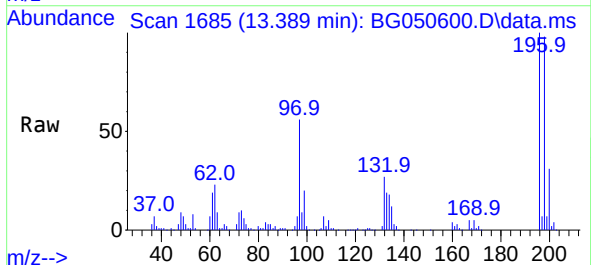
#43
2,4,6-Trichlorophenol
Concen: 41.20 ng
RT: 13.312 min Scan# 1672
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



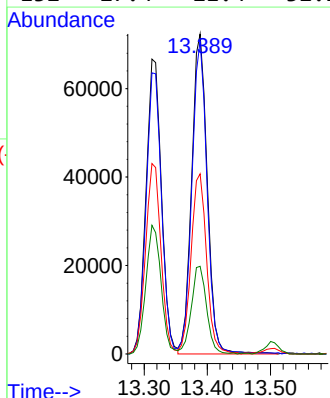
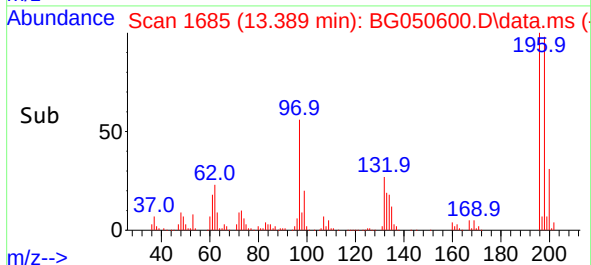
Tgt Ion:196 Resp: 113437
Ion Ratio Lower Upper
196 100
198 95.3 82.1 123.1
200 30.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 43.13 ng
RT: 13.389 min Scan# 1685
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



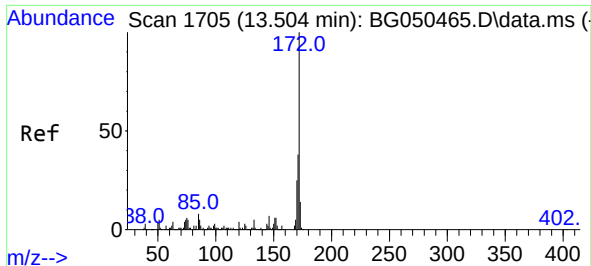
Tgt Ion:196 Resp: 124156
Ion Ratio Lower Upper
196 100
198 97.9 87.4 131.0
97 56.3 43.3 64.9
132 27.4 21.4 32.2



Instrument :
BNA_G
ClientSampled :
PB139878BSD

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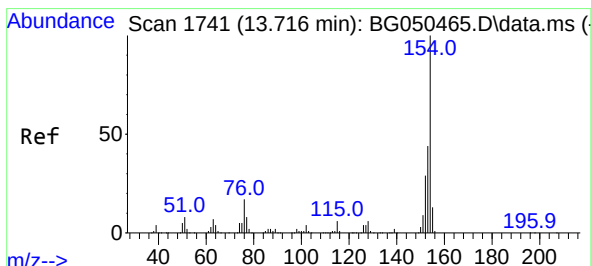
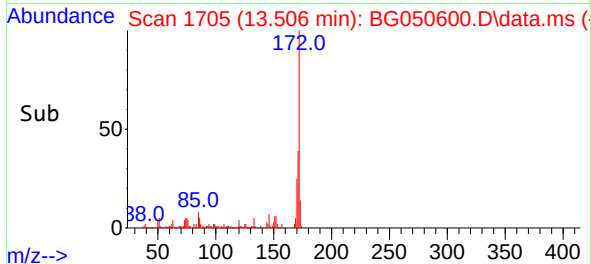
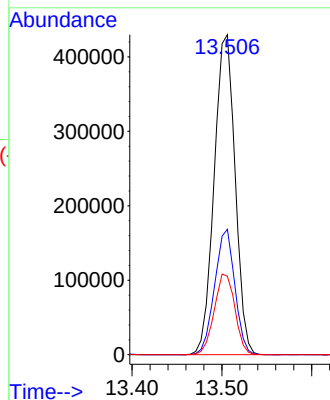
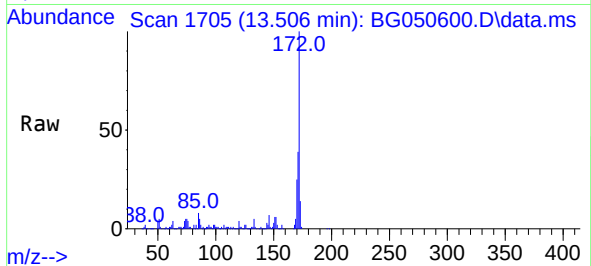
#45
2-Fluorobiphenyl
Concen: 79.21 ng
RT: 13.506 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:172 Resp: 696370
Ion Ratio Lower Upper
172 100
171 39.2 28.6 43.0
170 24.5 18.6 27.8

Instrument :
BNA_G
ClientSampled :
PB139878BSD

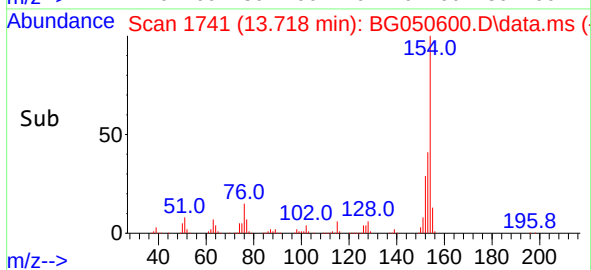
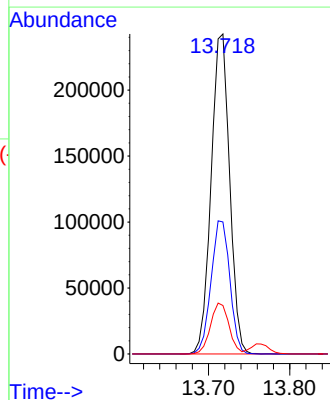
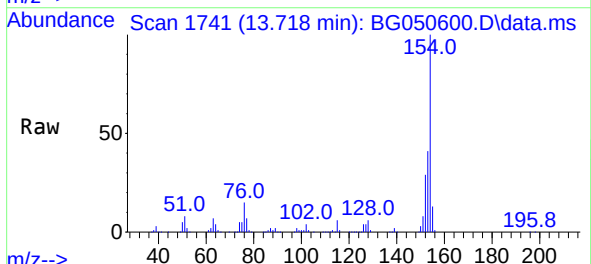
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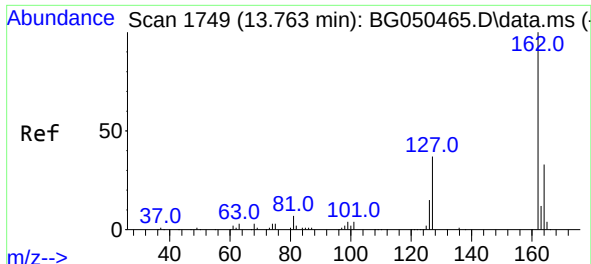
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#46
1,1'-Biphenyl
Concen: 39.67 ng
RT: 13.718 min Scan# 1741
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

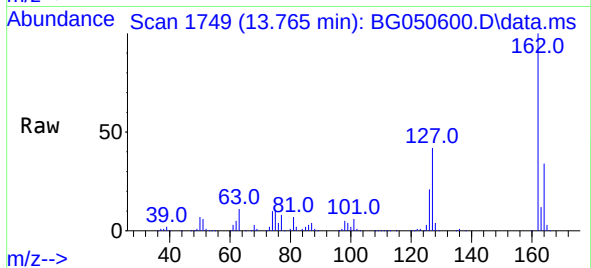
Tgt Ion:154 Resp: 382869
Ion Ratio Lower Upper
154 100
153 41.2 20.5 60.5
76 15.2 0.0 29.3





#47
2-Chloronaphthalene
Concen: 41.03 ng
RT: 13.765 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

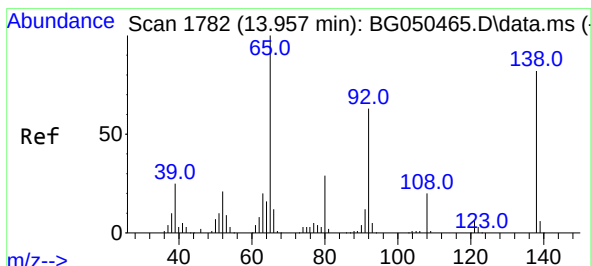
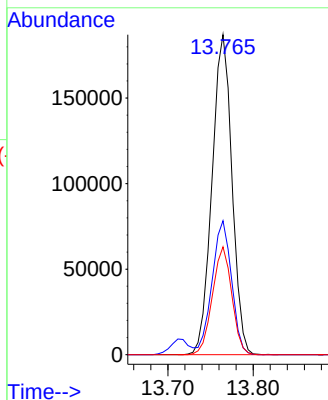
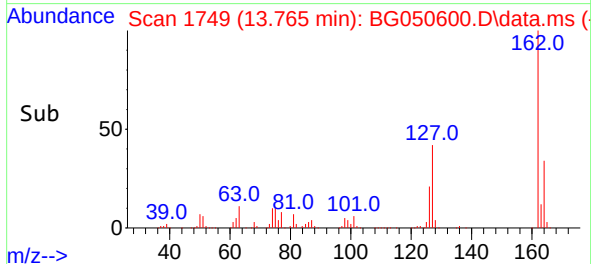
Instrument :
BNA_G
ClientSampled :
PB139878BSD



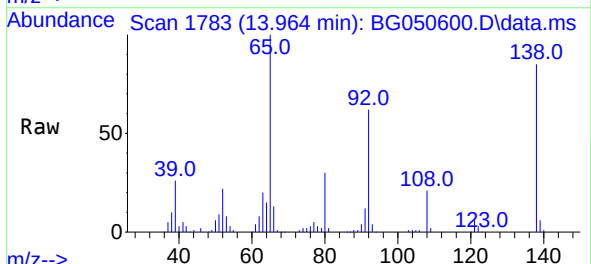
Tgt Ion:162 Resp: 304033
Ion Ratio Lower Upper
162 100
127 41.9 32.7 49.1
164 33.7 27.0 40.4

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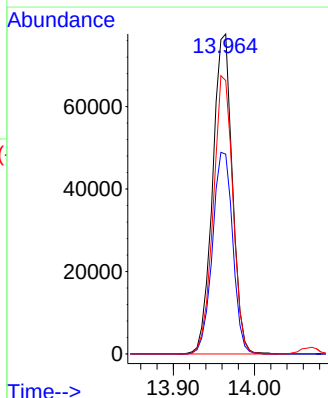
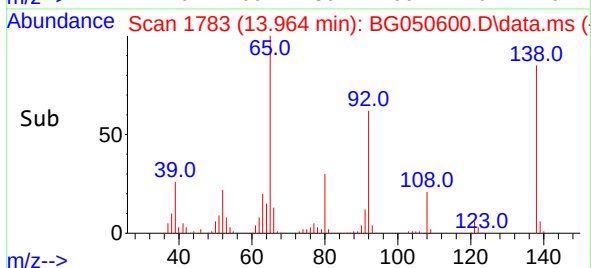
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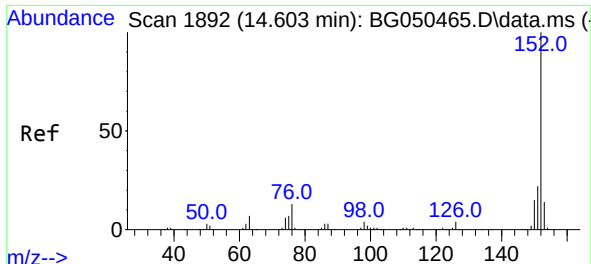


#48
2-Nitroaniline
Concen: 44.50 ng
RT: 13.964 min Scan# 1783
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

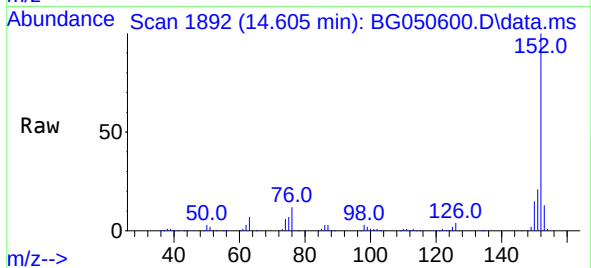


Tgt Ion: 65 Resp: 131189
Ion Ratio Lower Upper
65 100
92 62.4 47.2 70.8
138 85.5 68.0 102.0

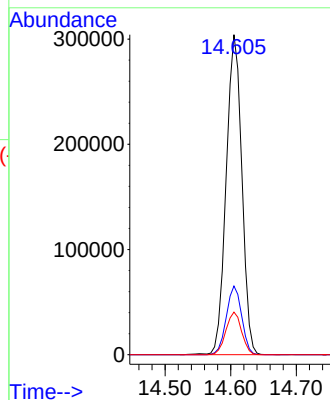
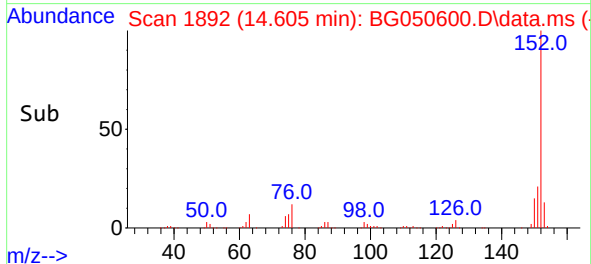




#49
Acenaphthylene
Concen: 41.43 ng
RT: 14.605 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



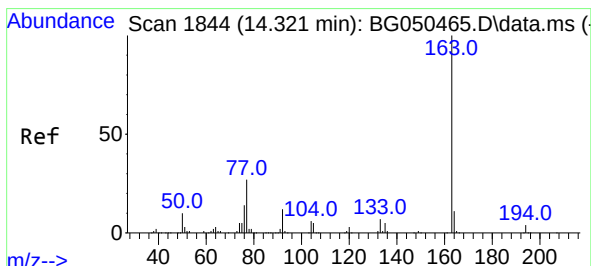
Tgt Ion:152 Resp: 502971
Ion Ratio Lower Upper
152 100
151 21.5 18.2 27.4
153 13.3 11.7 17.5



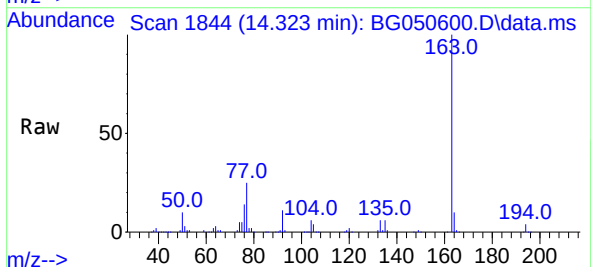
Instrument :
BNA_G
ClientSampled :
PB139878BSD

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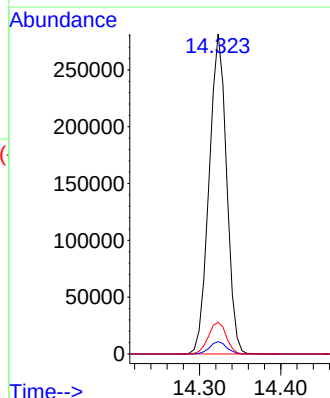
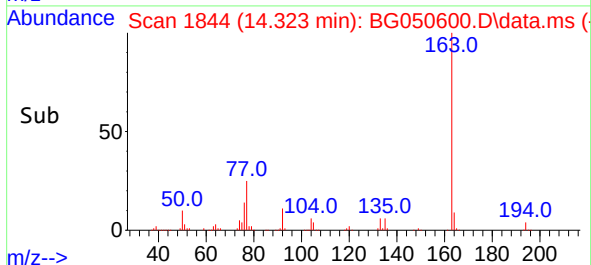
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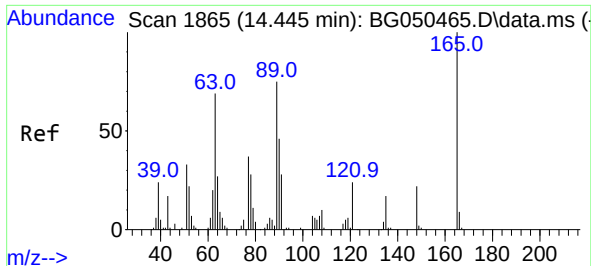


#50
Dimethylphthalate
Concen: 42.01 ng
RT: 14.323 min Scan# 1844
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



Tgt Ion:163 Resp: 420152
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 9.9 8.6 12.8





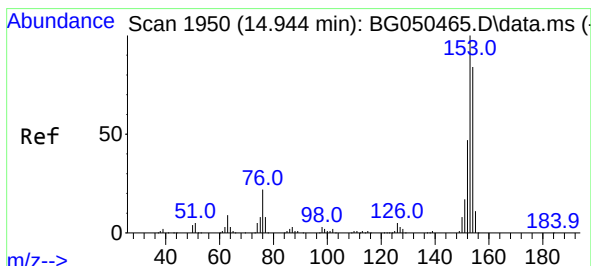
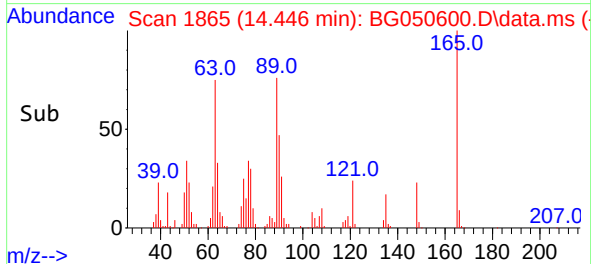
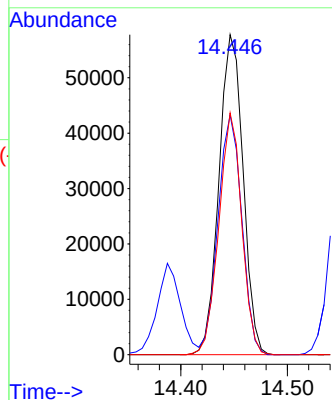
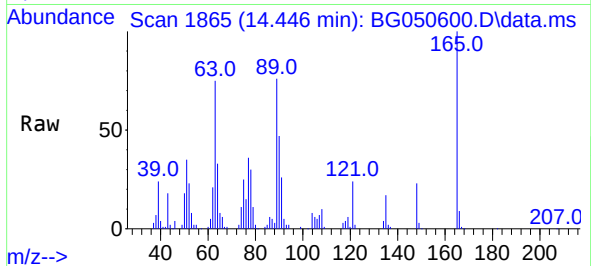
#51
2,6-Dinitrotoluene
Concen: 45.27 ng
RT: 14.446 min Scan# 1865
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:	165	Resp:	90678
Ion Ratio	Lower	Upper	
165	100		
63	75.0	63.3	94.9
89	75.6	63.4	95.0

Instrument :
BNA_G
ClientSampleId :
PB139878BSD

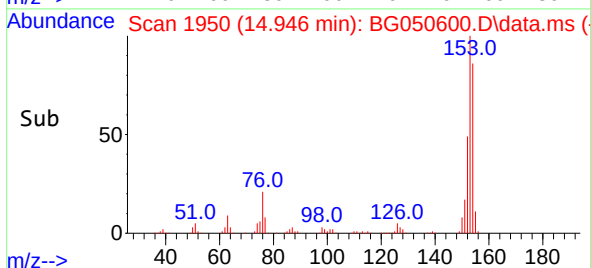
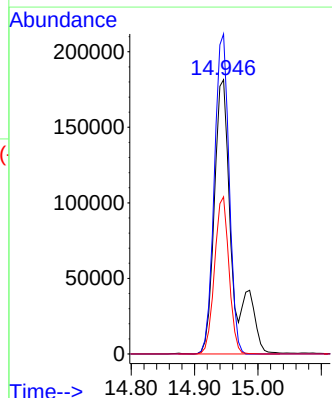
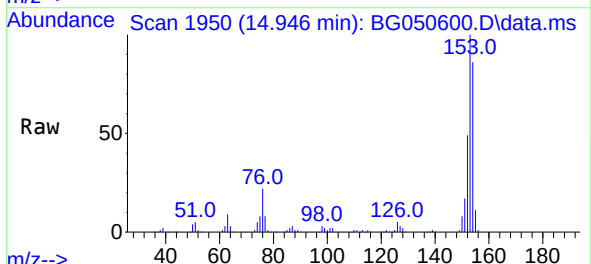
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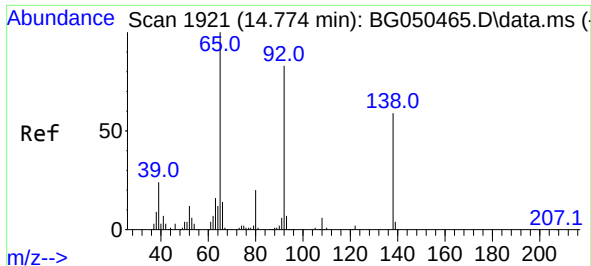
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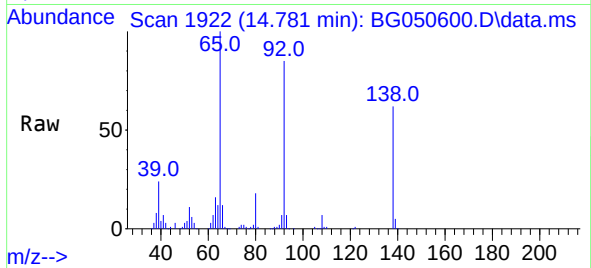
#52
Acenaphthene
Concen: 46.33 ng m
RT: 14.946 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:	154	Resp:	361439
Ion Ratio	Lower	Upper	
154	100		
153	116.7	87.0	130.4
152	57.3	40.1	60.1

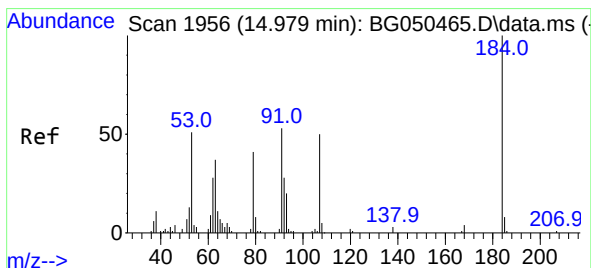
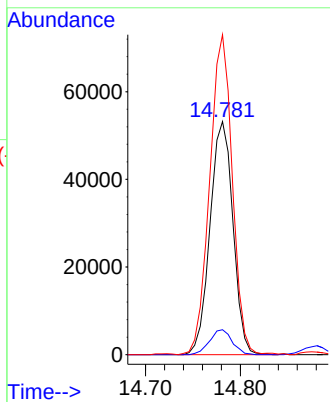
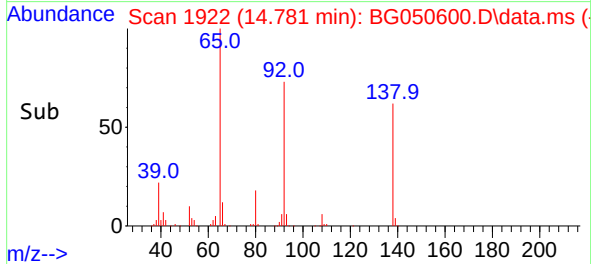




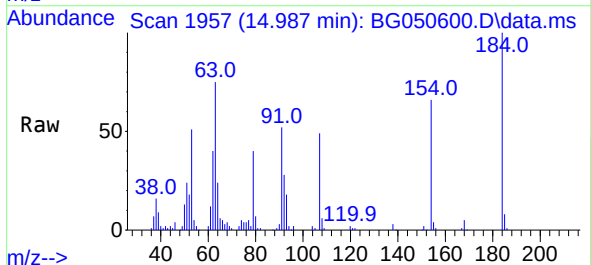
#53
3-Nitroaniline
Concen: 37.71 ng
RT: 14.781 min Scan# 1922
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



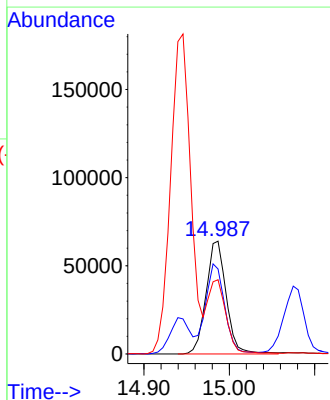
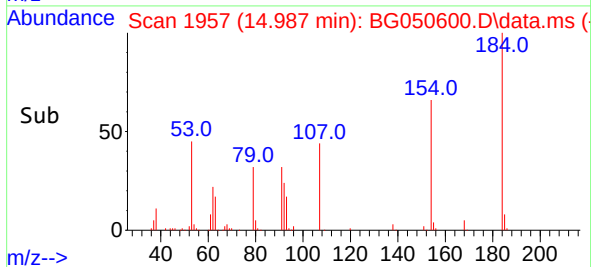
Tgt Ion:138 Resp: 89344
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 137.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 84.56 ng
RT: 14.987 min Scan# 1957
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



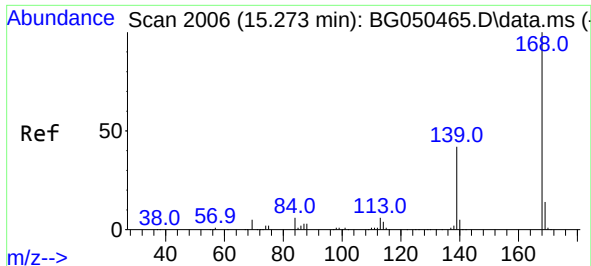
Tgt Ion:184 Resp: 105083
Ion Ratio Lower Upper
184 100
63 75.3 68.3 102.5
154 65.8 62.6 93.8



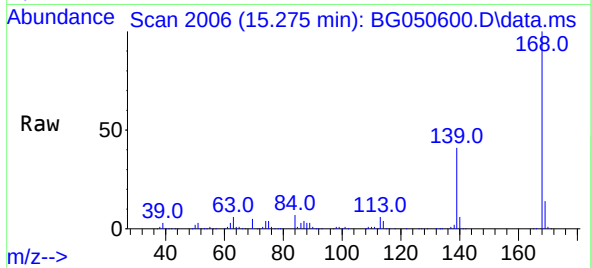
Instrument :
BNA_G
ClientSampled :
PB139878BSD

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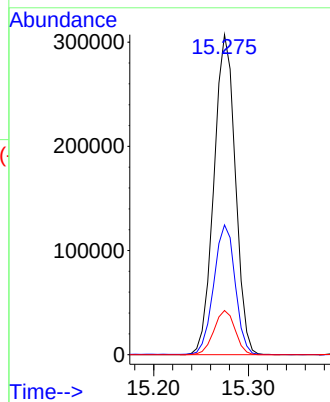
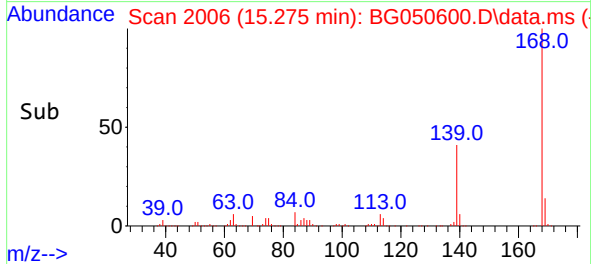
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#55
Dibenzofuran
Concen: 39.90 ng
RT: 15.275 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



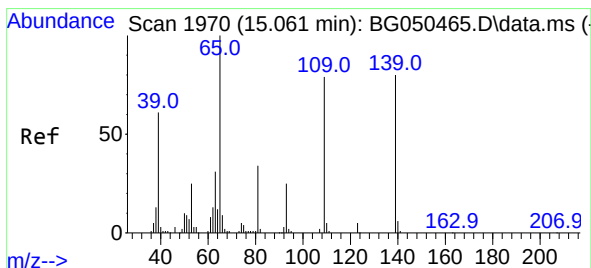
Tgt Ion:168 Resp: 481517
Ion Ratio Lower Upper
168 100
139 40.5 33.4 50.2
169 13.8 12.3 18.5



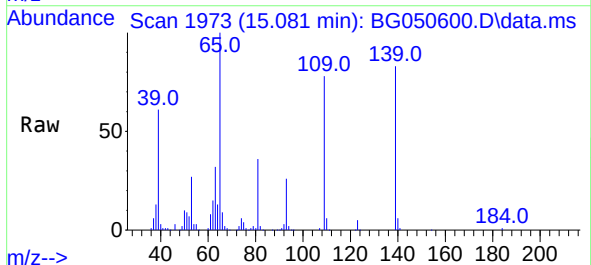
Instrument :
BNA_G
ClientSampled :
PB139878BSD

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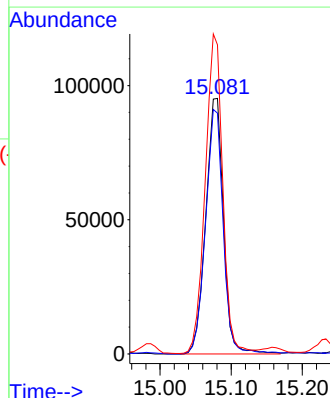
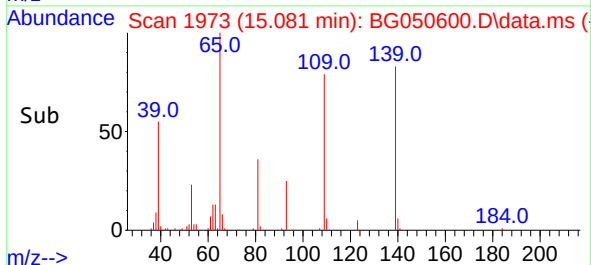
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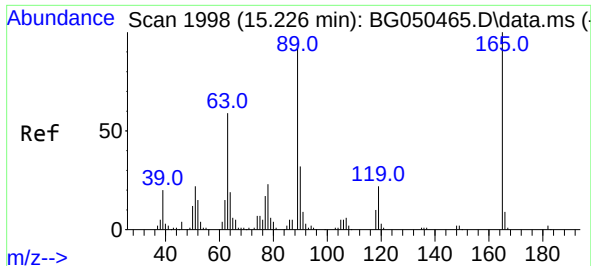


#56
4-Nitrophenol
Concen: 86.94 ng
RT: 15.081 min Scan# 1973
Delta R.T. 0.013 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

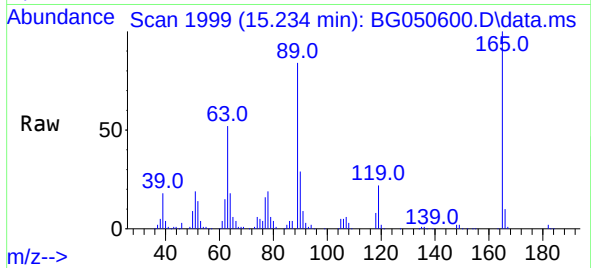


Tgt Ion:139 Resp: 165692
Ion Ratio Lower Upper
139 100
109 94.2 116.3 156.3#
65 121.0 105.0 145.0

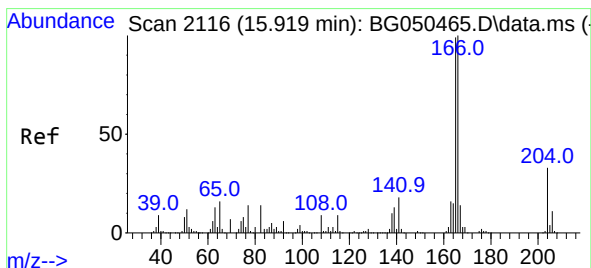
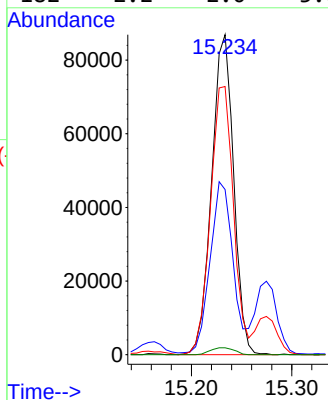
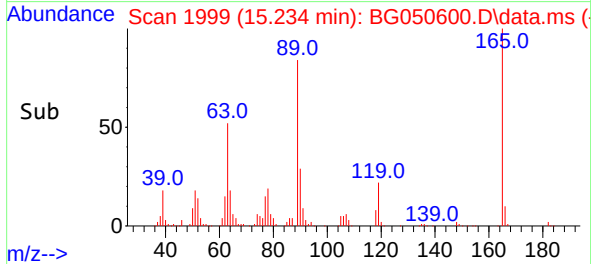




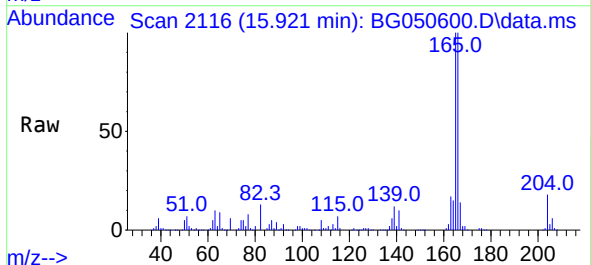
#57
2,4-Dinitrotoluene
Concen: 46.82 ng
RT: 15.234 min Scan# 1999
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



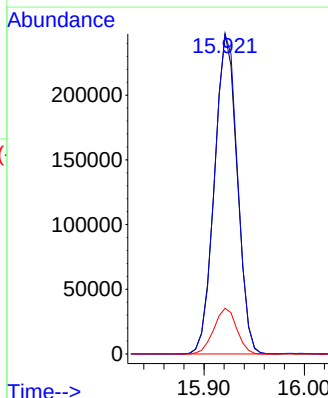
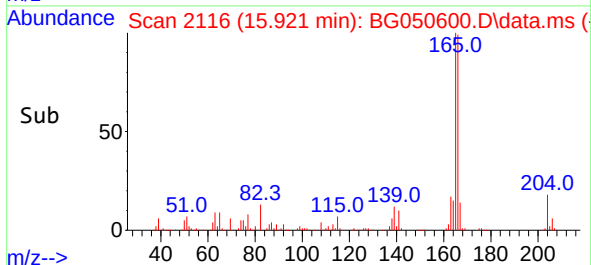
Tgt Ion:165 Resp: 132176
Ion Ratio Lower Upper
165 100
63 51.6 48.0 72.0
89 83.8 65.4 98.0
182 2.2 2.0 3.0



#58
Fluorene
Concen: 41.85 ng
RT: 15.921 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



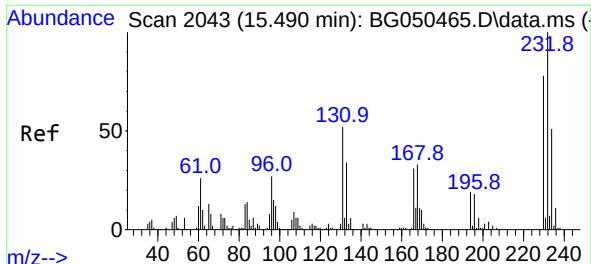
Tgt Ion:166 Resp: 387881
Ion Ratio Lower Upper
166 100
165 100.0 77.7 116.5
167 14.3 10.8 16.2



Instrument :
BNA_G
ClientSampleId :
PB139878BSD

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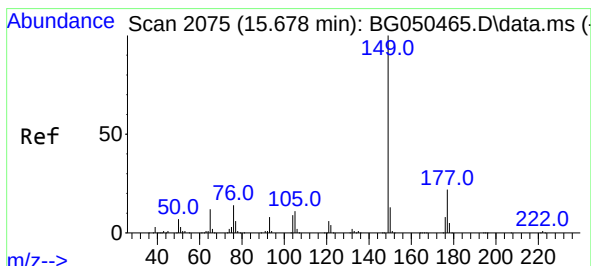
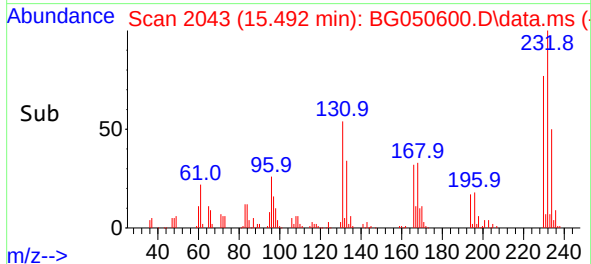
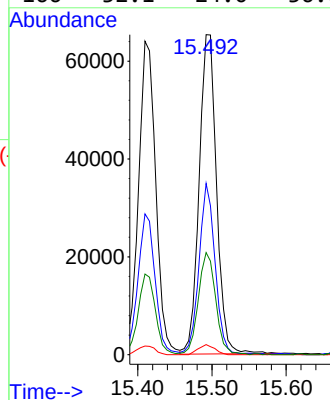
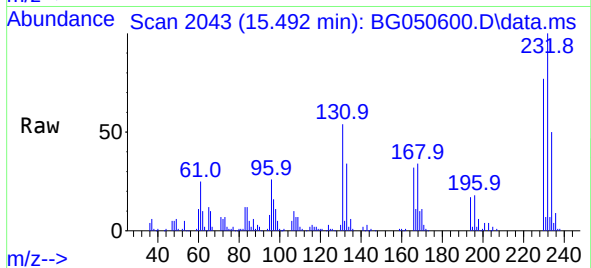
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.32 ng
RT: 15.492 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:232 Resp: 106115
Ion Ratio Lower Upper
232 100
131 50.0 37.2 55.8
130 3.0 2.8 4.2
166 32.1 24.0 36.0

Instrument :
BNA_G
ClientSampleId :
PB139878BSD

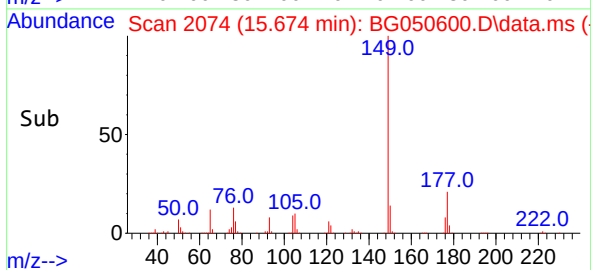
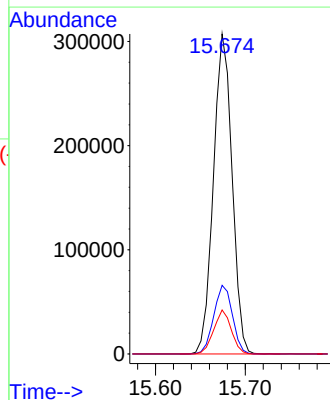
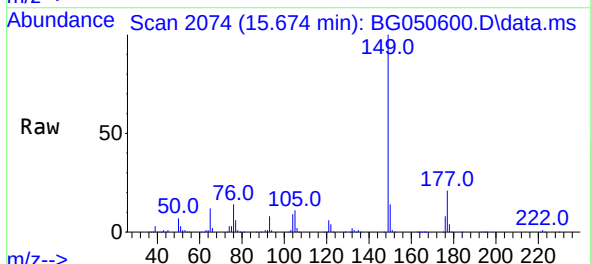
Manual Integrations
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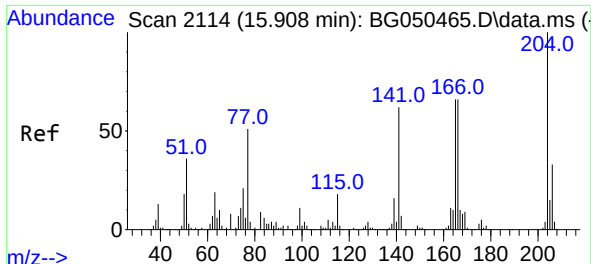
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#60
Diethylphthalate
Concen: 42.14 ng
RT: 15.674 min Scan# 2074
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:149 Resp: 442744
Ion Ratio Lower Upper
149 100
177 21.4 19.0 28.6
150 13.8 10.2 15.4





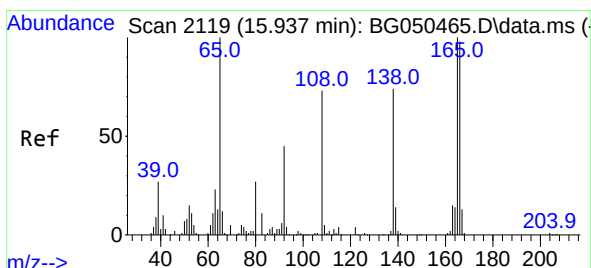
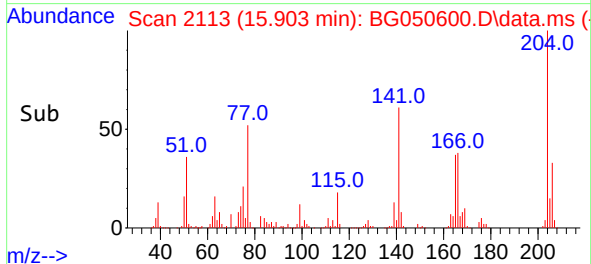
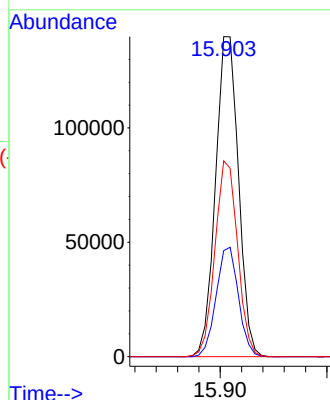
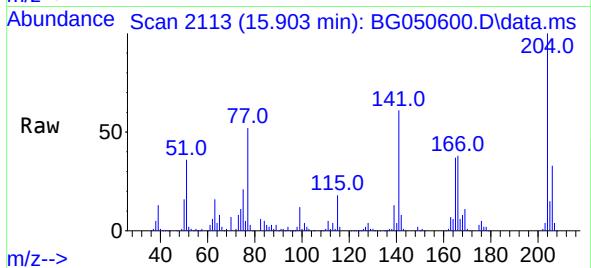
#61
4-Chlorophenyl-phenylether
Concen: 41.21 ng
RT: 15.903 min Scan# 2113
Delta R.T. -0.005 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Instrument :
BNA_G
ClientSampled :
PB139878BSD

Tgt Ion:204 Resp: 209012
Ion Ratio Lower Upper
204 100
206 33.2 24.6 37.0
141 61.2 47.8 71.8

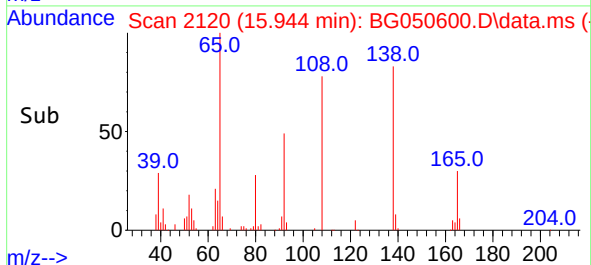
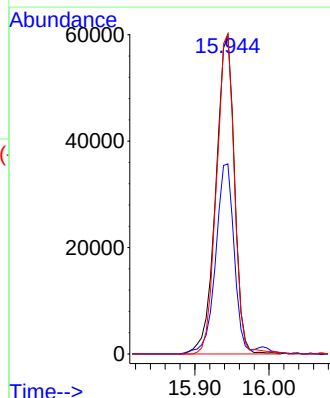
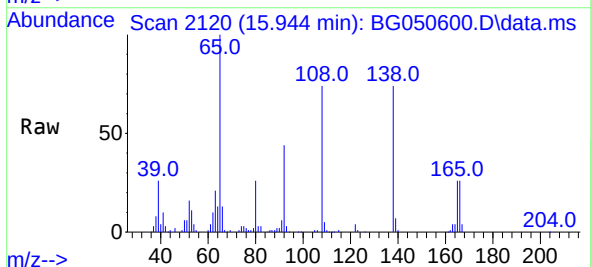
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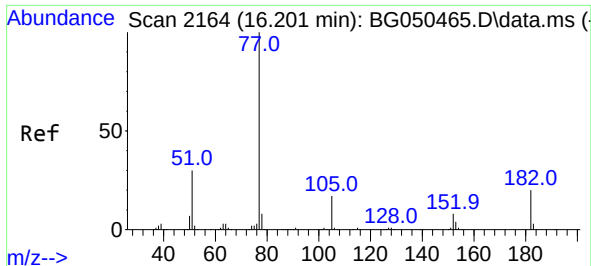
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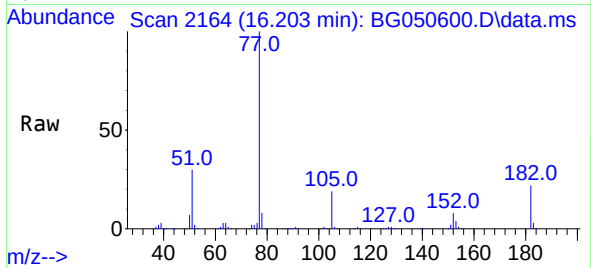
#62
4-Nitroaniline
Concen: 42.52 ng
RT: 15.944 min Scan# 2120
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:138 Resp: 104805
Ion Ratio Lower Upper
138 100
92 59.5 32.3 72.3
108 100.1 132.4 172.4#

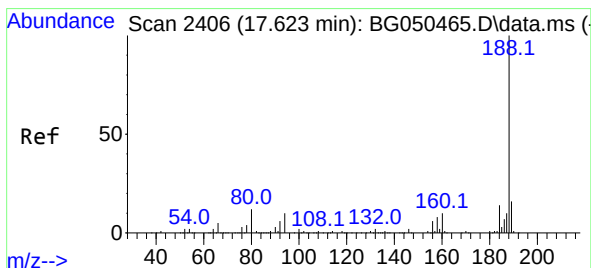
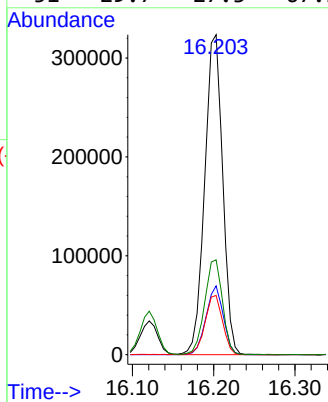
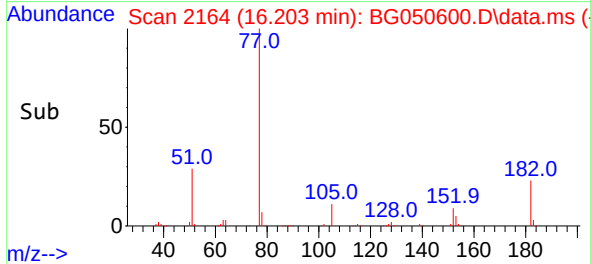




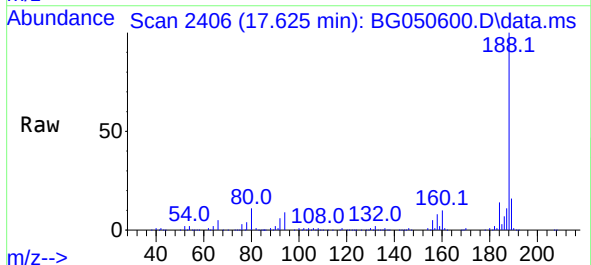
#63
Azobenzene
Concen: 40.86 ng
RT: 16.203 min Scan# 2164
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



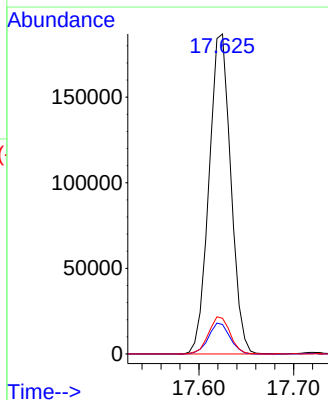
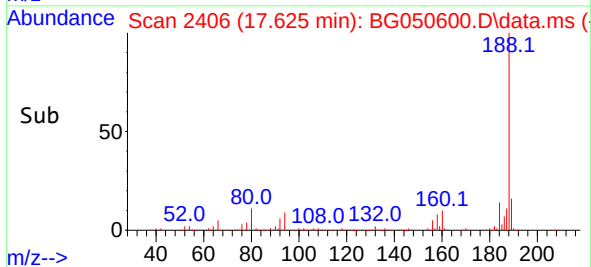
Tgt Ion: 77 Resp: 496988
Ion Ratio Lower Upper
77 100
182 21.5 7.9 47.9
105 18.5 0.0 37.9
51 29.7 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.625 min Scan# 2406
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



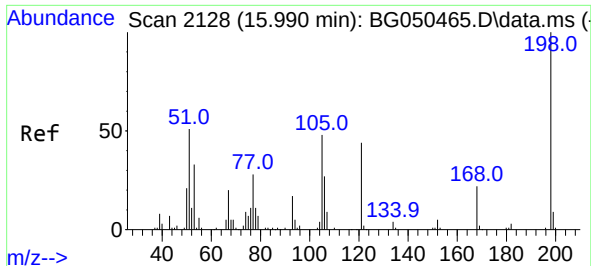
Tgt Ion: 188 Resp: 298299
Ion Ratio Lower Upper
188 100
94 9.2 5.4 8.0#
80 11.1 3.7 5.5#



Instrument :
BNA_G
ClientSampleId :
PB139878BSD

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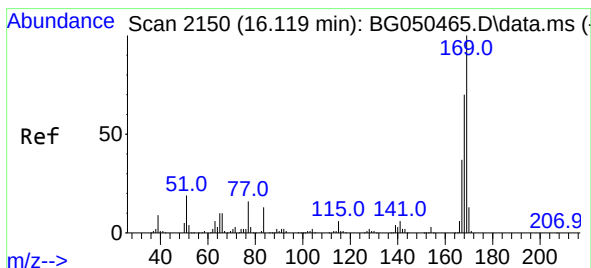
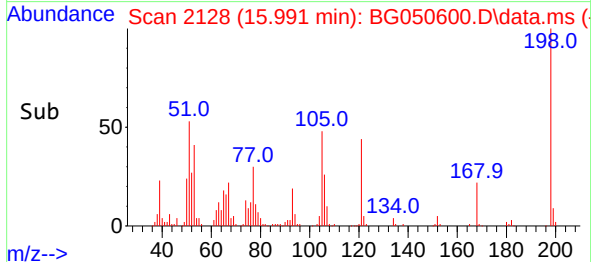
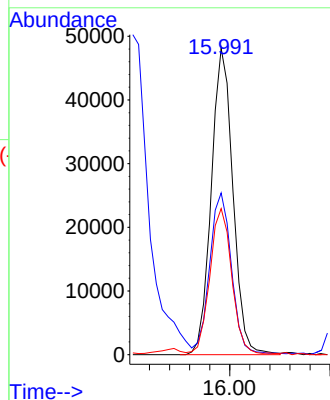
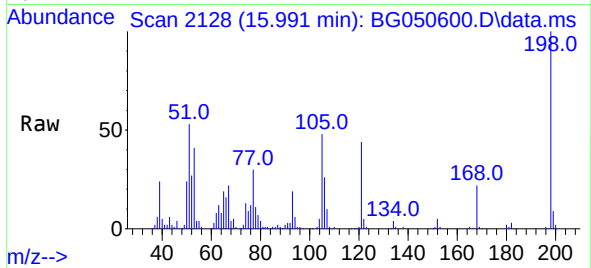
#65
4,6-Dinitro-2-methylphenol
Concen: 40.20 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:198 Resp: 72028
Ion Ratio Lower Upper
198 100
51 52.8 29.4 69.4
105 47.7 15.1 55.1

Instrument :
BNA_G
ClientSampleId :
PB139878BSD

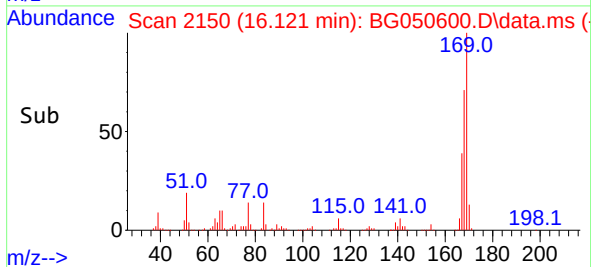
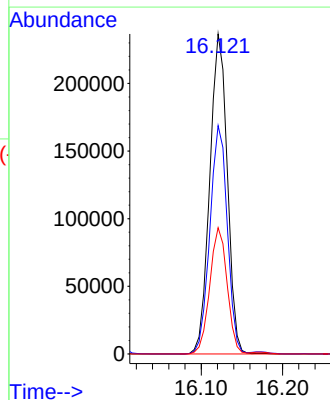
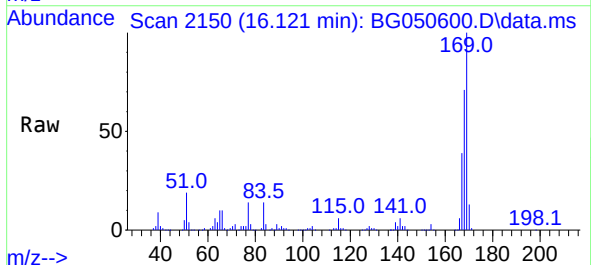
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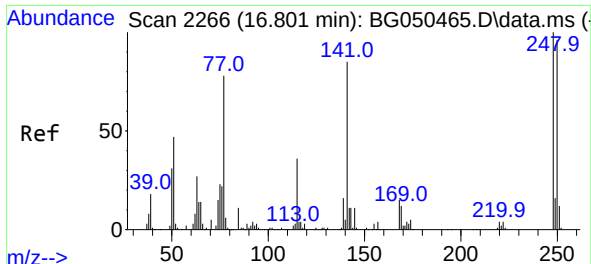
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#66
n-Nitrosodiphenylamine
Concen: 41.75 ng
RT: 16.121 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

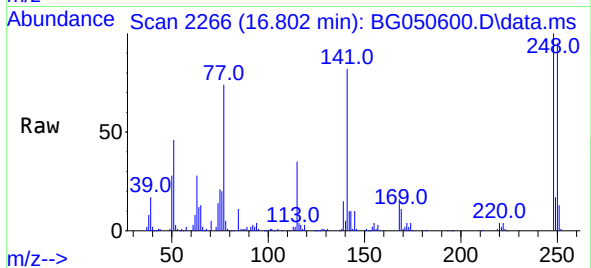
Tgt Ion:169 Resp: 353886
Ion Ratio Lower Upper
169 100
168 71.3 56.3 84.5
167 39.4 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 41.71 ng
RT: 16.802 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

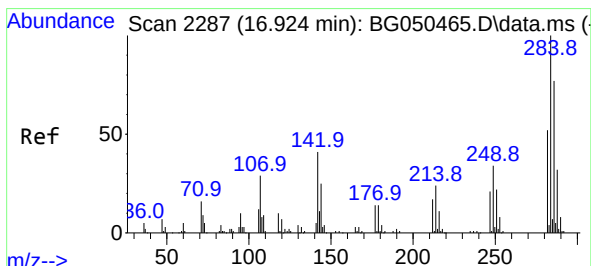
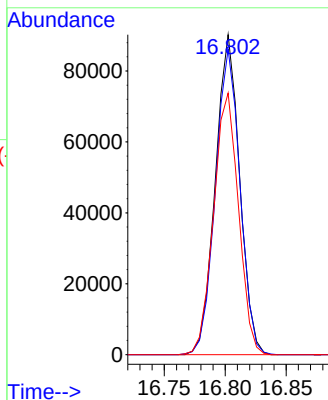
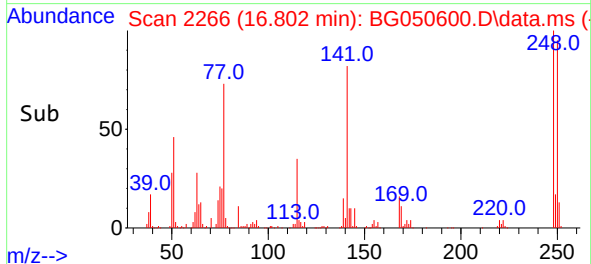
Instrument :
BNA_G
ClientSampled :
PB139878BSD



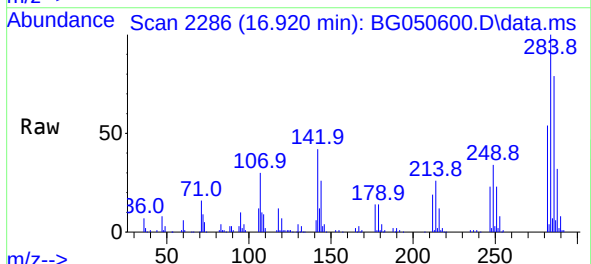
Tgt Ion:248 Resp: 125365
Ion Ratio Lower Upper
248 100
250 95.5 76.1 114.1
141 81.7 65.4 98.2

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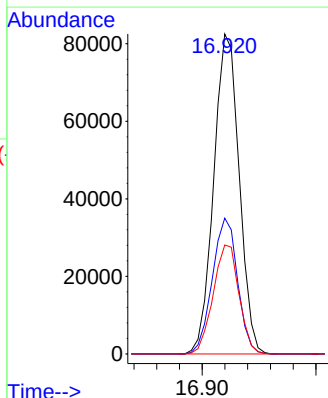
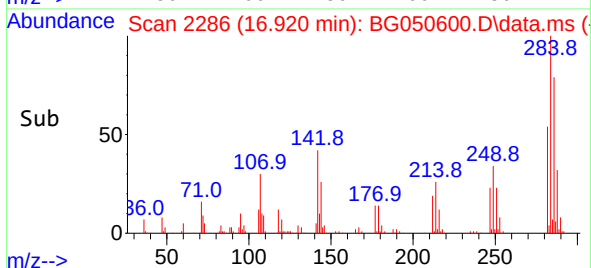
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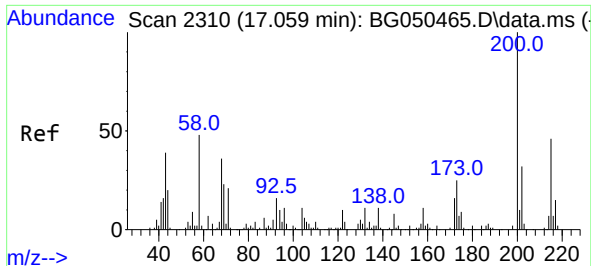


#68
Hexachlorobenzene
Concen: 42.92 ng
RT: 16.920 min Scan# 2286
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



Tgt Ion:284 Resp: 128238
Ion Ratio Lower Upper
284 100
142 42.4 27.0 40.6#
249 34.1 28.2 42.2





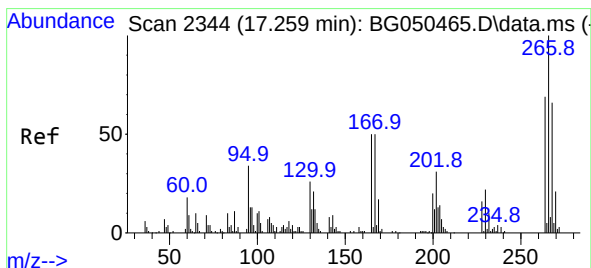
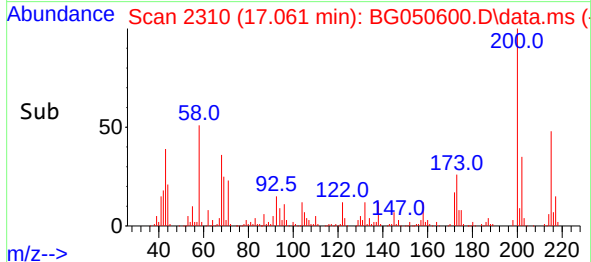
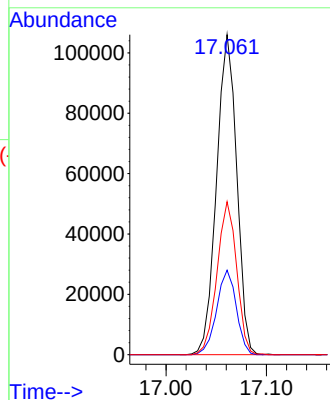
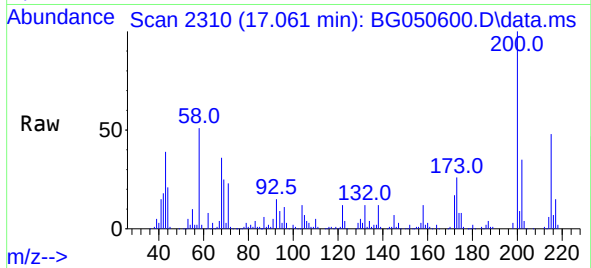
#69
Atrazine
Concen: 44.22 ng
RT: 17.061 min Scan# 2310
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:200 Resp: 147654
Ion Ratio Lower Upper
200 100
173 26.4 3.7 43.7
215 47.8 26.9 66.9

Instrument :
BNA_G
ClientSampled :
PB139878BSD

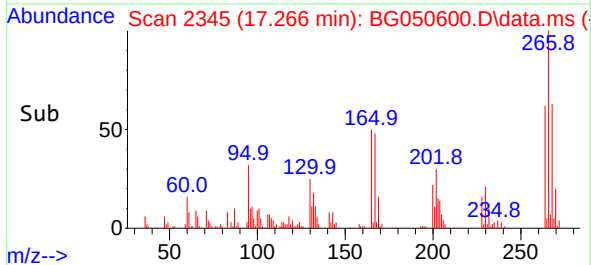
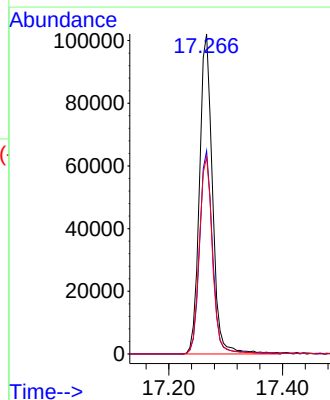
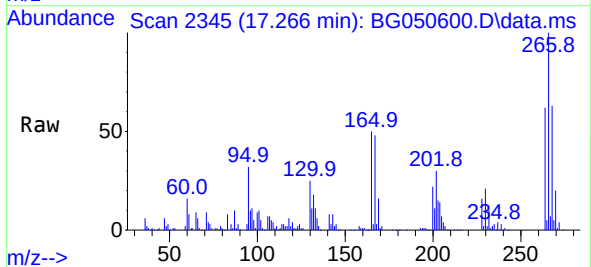
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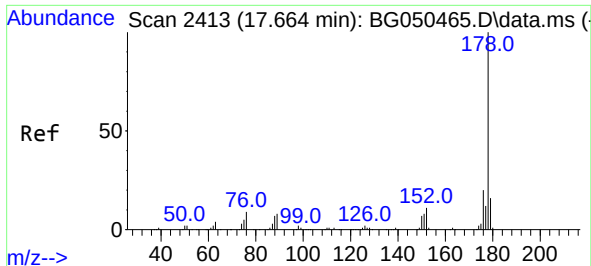
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#70
Pentachlorophenol
Concen: 79.85 ng
RT: 17.266 min Scan# 2345
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:266 Resp: 162394
Ion Ratio Lower Upper
266 100
268 63.4 49.0 73.4
264 61.5 49.0 73.6





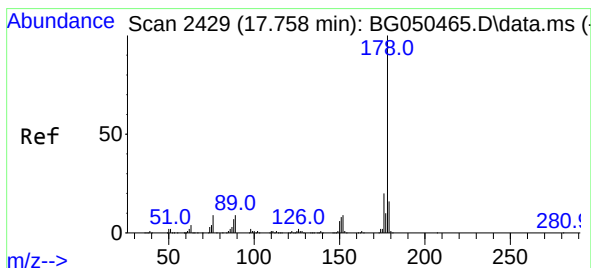
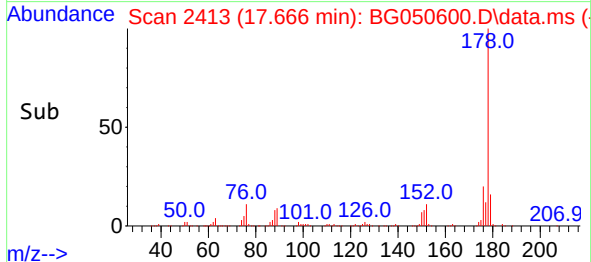
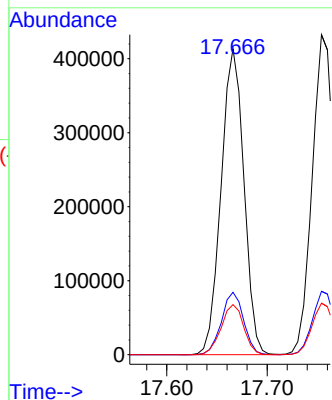
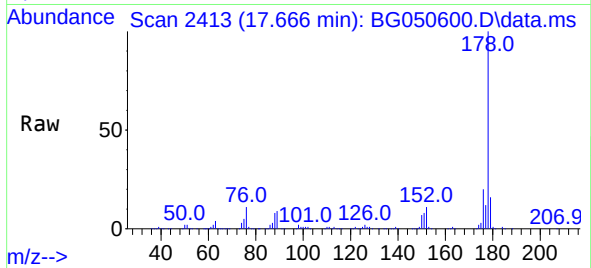
#71
Phenanthrene
Concen: 41.42 ng
RT: 17.666 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:178 Resp: 651049
Ion Ratio Lower Upper
178 100
176 20.4 16.0 24.0
179 16.4 14.2 21.4

Instrument :
BNA_G
ClientSampled :
PB139878BSD

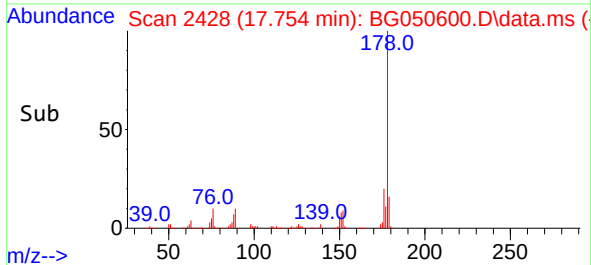
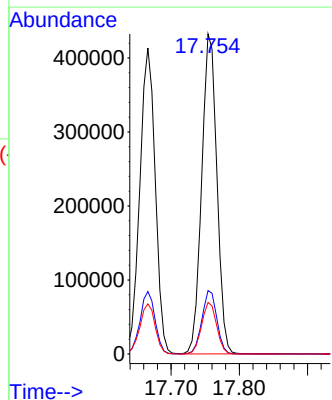
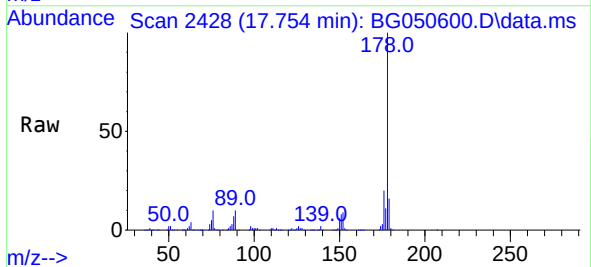
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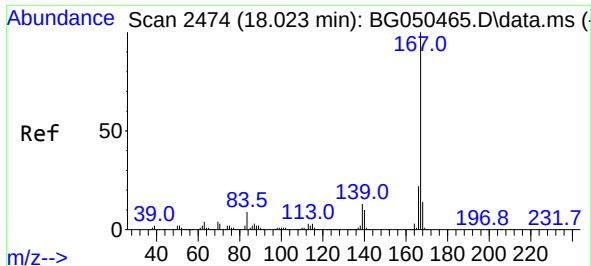
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#72
Anthracene
Concen: 42.83 ng
RT: 17.754 min Scan# 2428
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

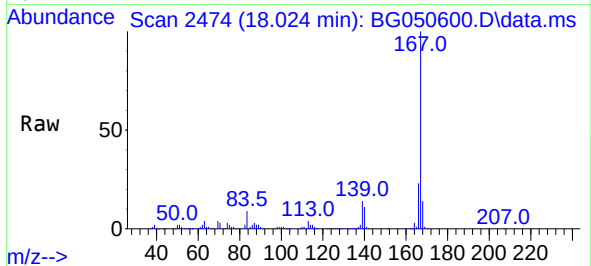
Tgt Ion:178 Resp: 669053
Ion Ratio Lower Upper
178 100
176 19.8 14.6 21.8
179 16.1 13.4 20.0





#73
 Carbazole
 Concen: 39.91 ng
 RT: 18.024 min Scan# 2474
 Delta R.T. 0.001 min
 Lab File: BG050600.D
 Acq: 15 Oct 2021 12:35

Instrument :
 BNA_G
 ClientSampled :
 PB139878BSD

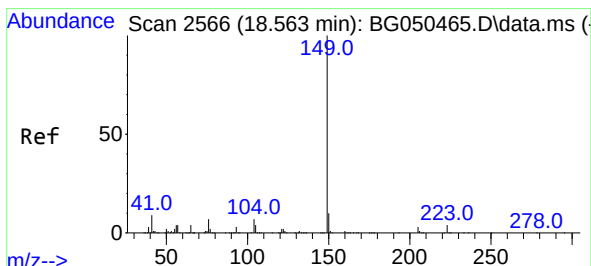
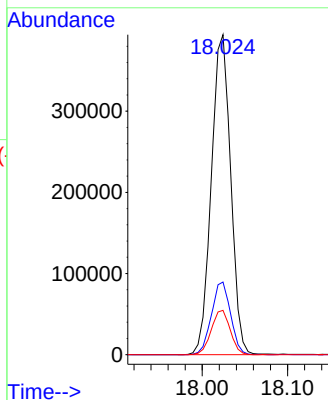
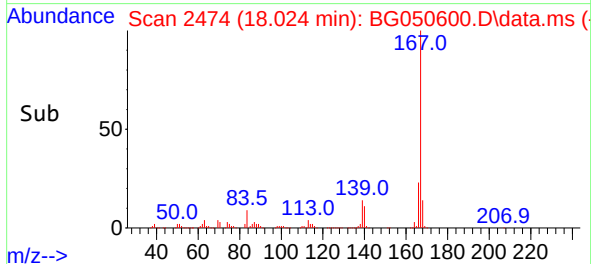


Tgt Ion:167 Resp: 621311

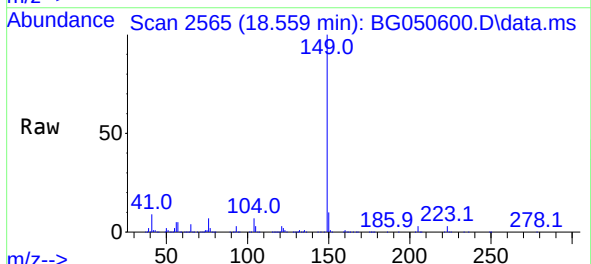
Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.4	26.2
139	13.8	10.7	16.1

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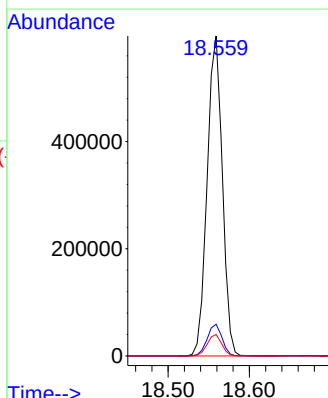
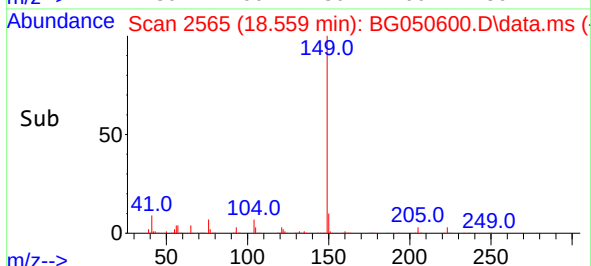


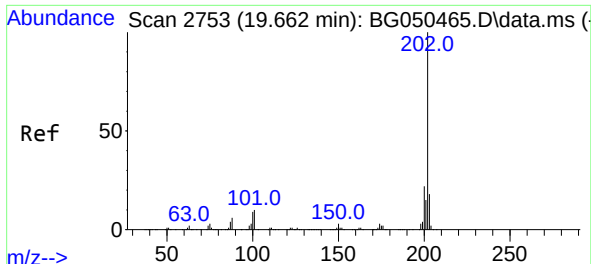
#74
 Di-n-butylphthalate
 Concen: 42.33 ng
 RT: 18.559 min Scan# 2565
 Delta R.T. 0.001 min
 Lab File: BG050600.D
 Acq: 15 Oct 2021 12:35



Tgt Ion:149 Resp: 773374

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.5	11.3
104	6.7	6.6	10.0





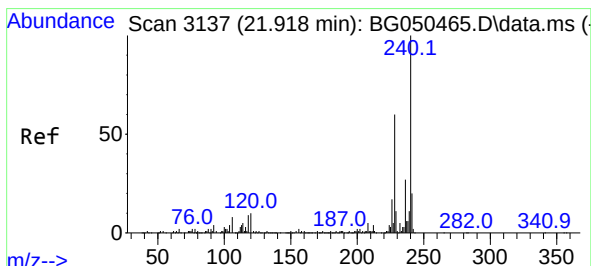
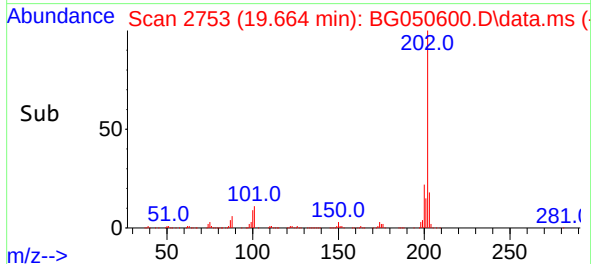
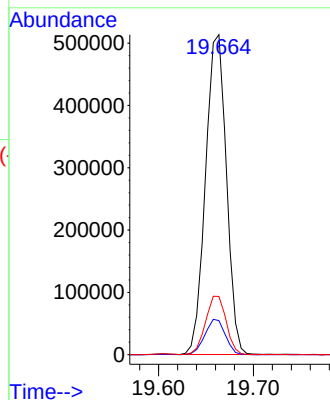
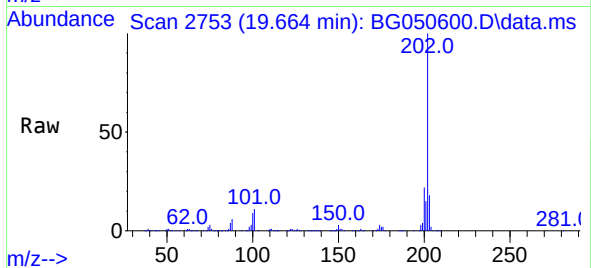
#75
Fluoranthene
Concen: 40.55 ng
RT: 19.664 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:202 Resp: 783587
Ion Ratio Lower Upper
202 100
101 10.7 0.0 24.7
203 18.2 0.0 38.5

Instrument :
BNA_G
ClientSampled :
PB139878BSD

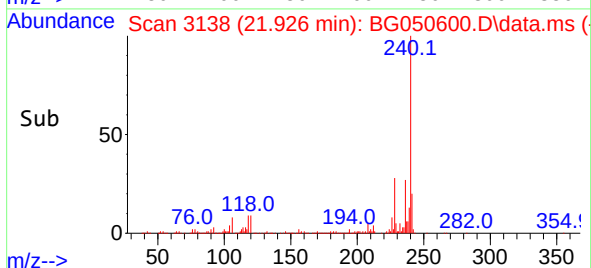
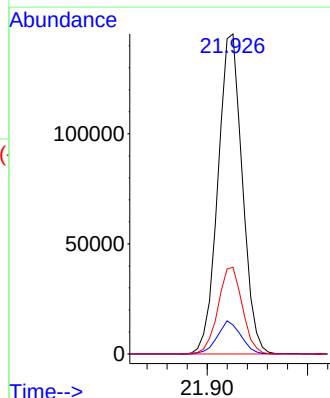
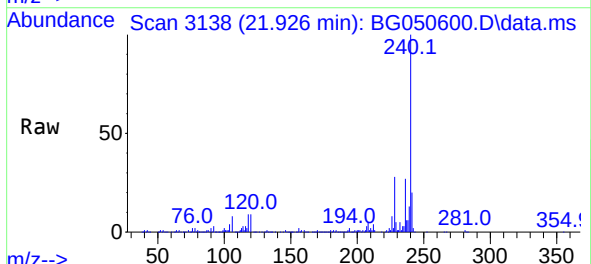
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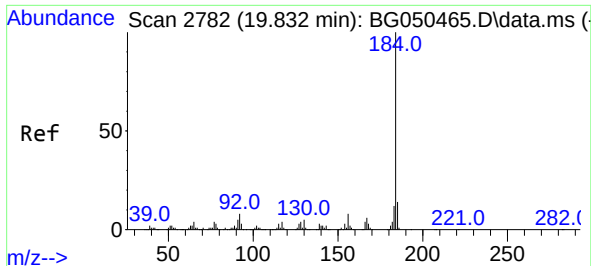
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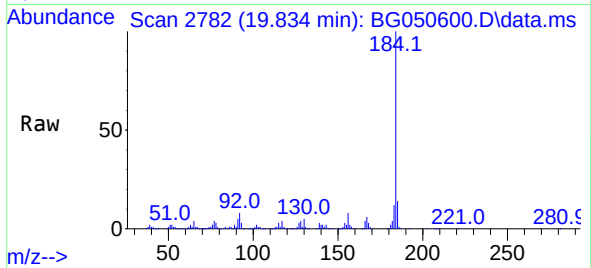
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.926 min Scan# 3138
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:240 Resp: 244688
Ion Ratio Lower Upper
240 100
120 9.0 4.2 6.2#
236 27.1 21.8 32.6

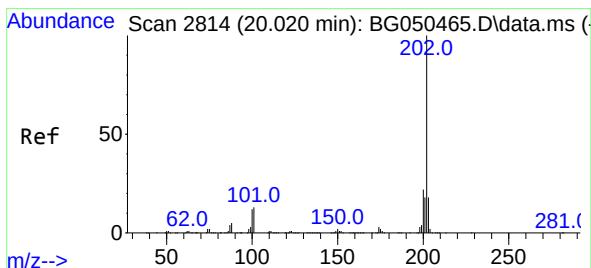
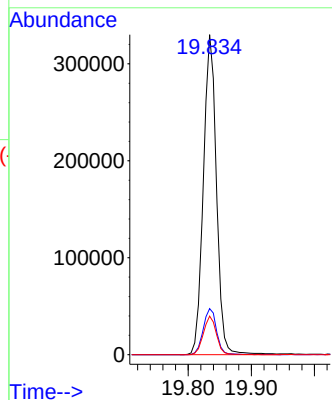
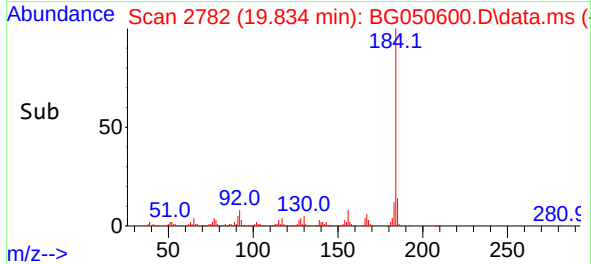




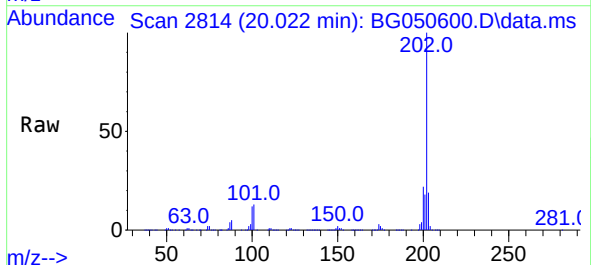
#77
Benzidine
Concen: 59.84 ng
RT: 19.834 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



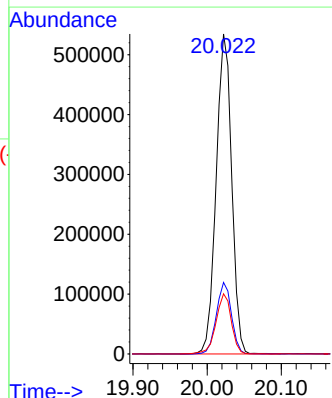
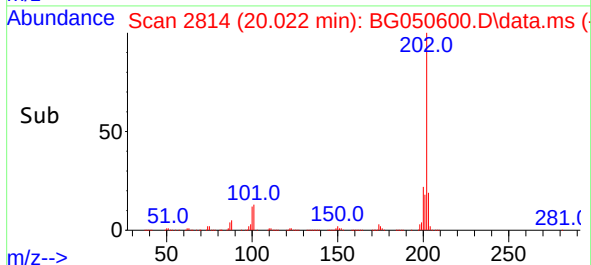
Tgt Ion:184 Resp: 474580
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 12.1 9.4 14.0



#78
Pyrene
Concen: 44.67 ng
RT: 20.022 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



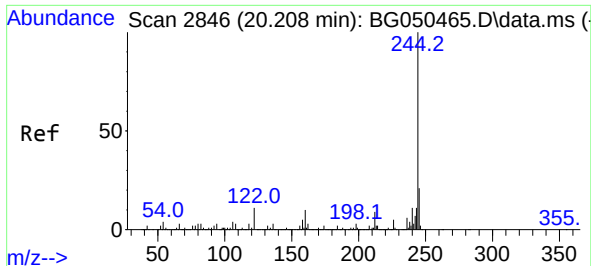
Tgt Ion:202 Resp: 775489
Ion Ratio Lower Upper
202 100
200 22.3 15.8 23.8
203 18.8 14.6 21.8



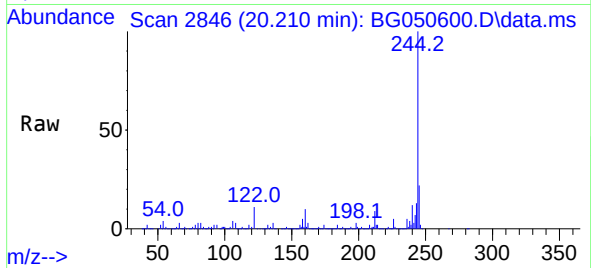
Instrument :
BNA_G
ClientSampleId :
PB139878BSD

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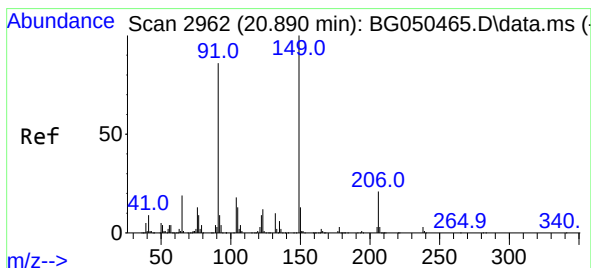
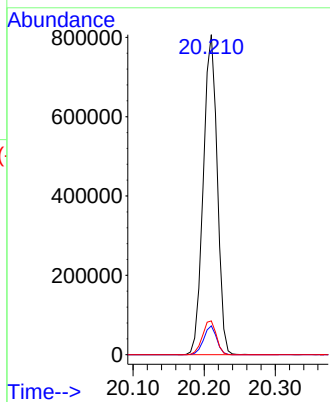
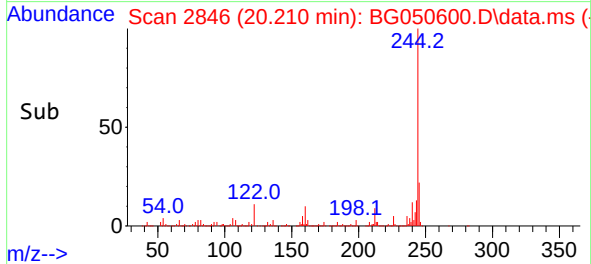
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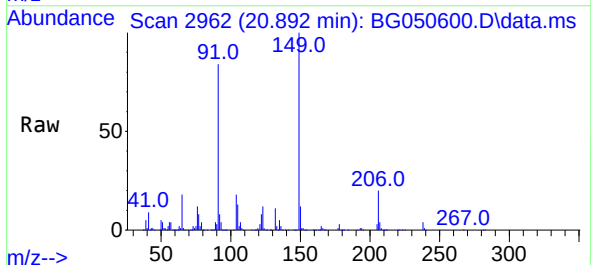
#79
Terphenyl-d14
Concen: 87.61 ng
RT: 20.210 min Scan# 2846
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



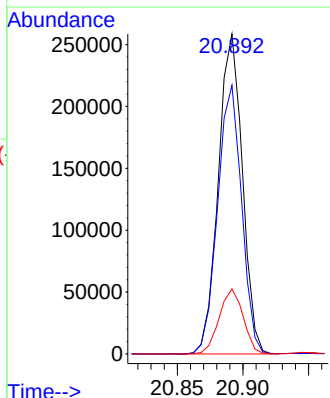
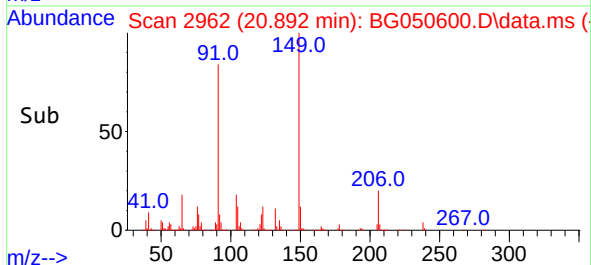
Tgt Ion:244 Resp: 1099976
Ion Ratio Lower Upper
244 100
212 9.0 6.9 10.3
122 10.5 5.0 7.6#



#80
Butylbenzylphthalate
Concen: 44.84 ng
RT: 20.892 min Scan# 2962
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



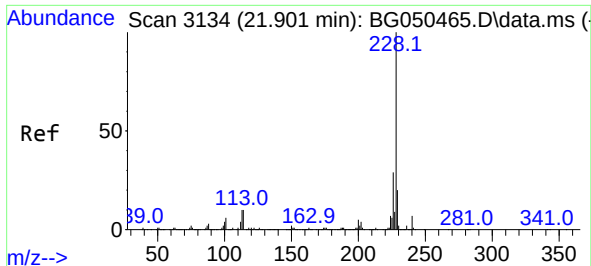
Tgt Ion:149 Resp: 329264
Ion Ratio Lower Upper
149 100
91 84.0 63.4 95.2
206 20.3 18.4 27.6



Instrument :
BNA_G
ClientSampleId :
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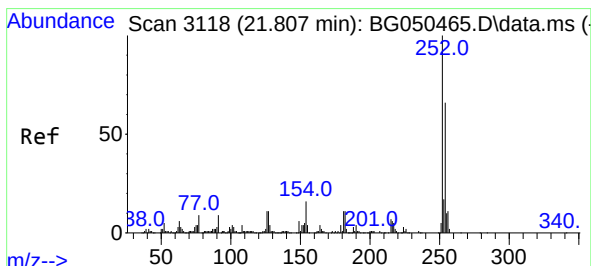
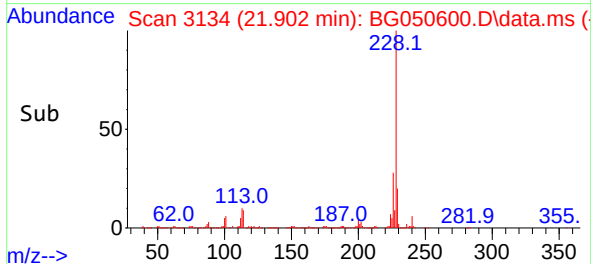
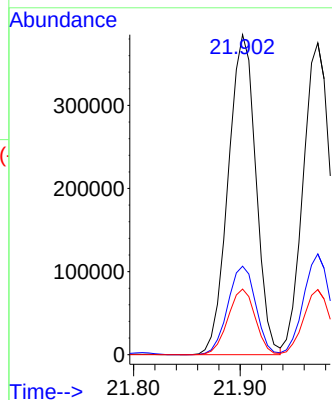
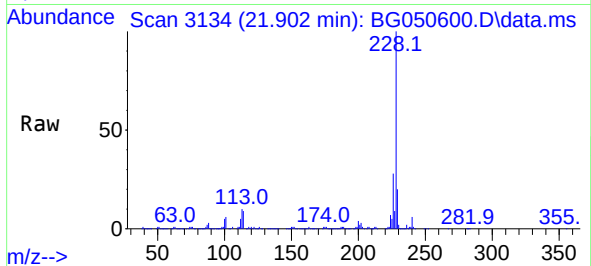
#81
Benzo(a)anthracene
Concen: 42.86 ng
RT: 21.902 min Scan# 3134
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:228 Resp: 693933
Ion Ratio Lower Upper
228 100
226 27.6 22.7 34.1
229 20.5 16.0 24.0

Instrument :
BNA_G
ClientSampled :
PB139878BSD

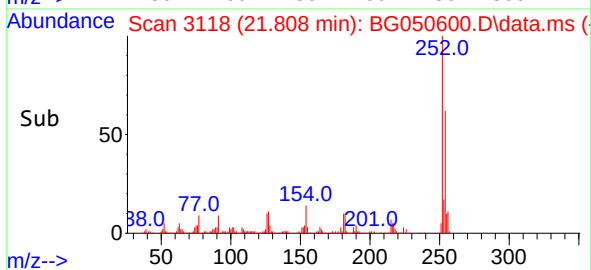
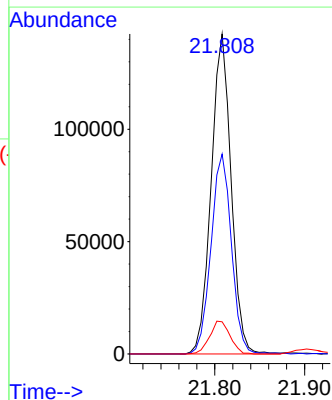
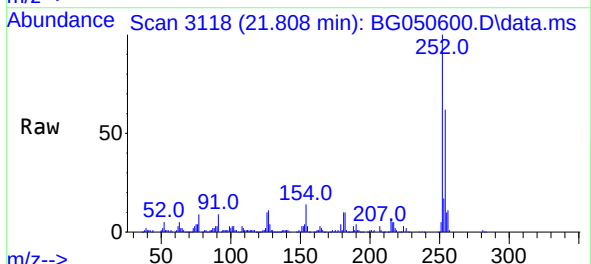
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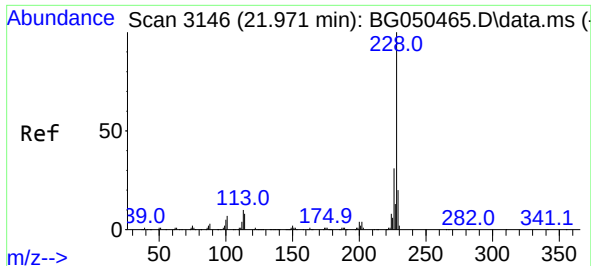
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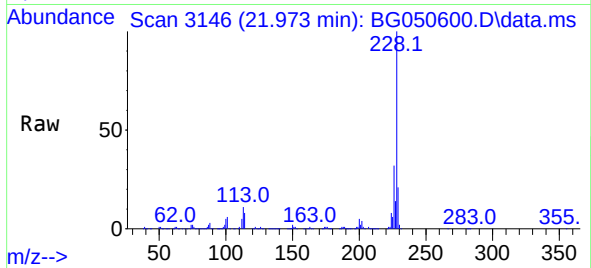
#82
3,3'-Dichlorobenzidine
Concen: 40.87 ng
RT: 21.808 min Scan# 3118
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:252 Resp: 219291
Ion Ratio Lower Upper
252 100
254 62.5 52.4 78.6
126 10.1 5.9 8.9#

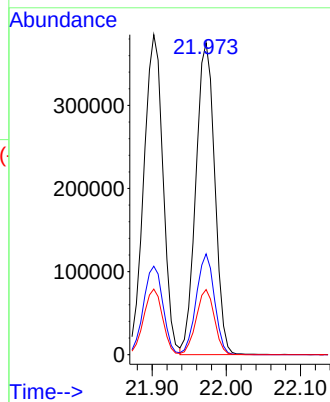
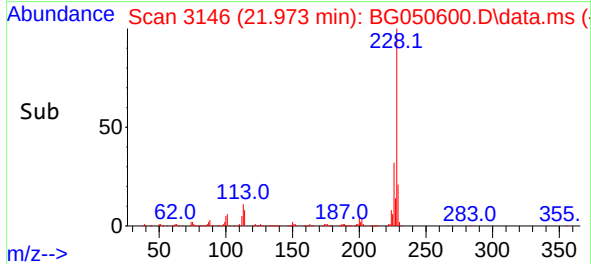




#83
Chrysene
Concen: 43.53 ng
RT: 21.973 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



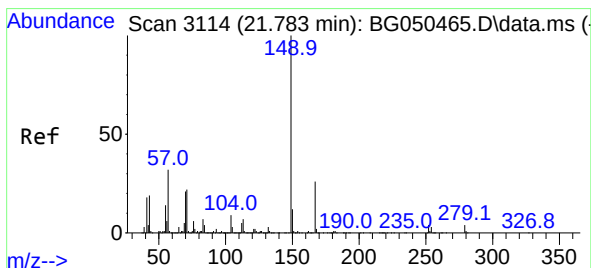
Tgt Ion:228 Resp: 662883
Ion Ratio Lower Upper
228 100
226 32.3 23.1 34.7
229 20.9 15.3 22.9



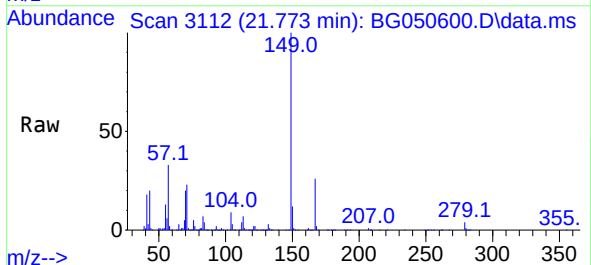
Instrument :
BNA_G
ClientSampleId :
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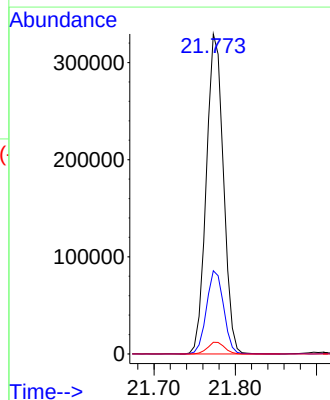
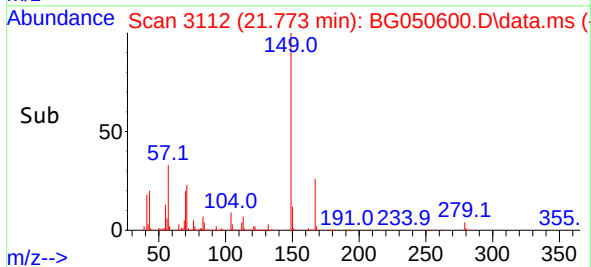
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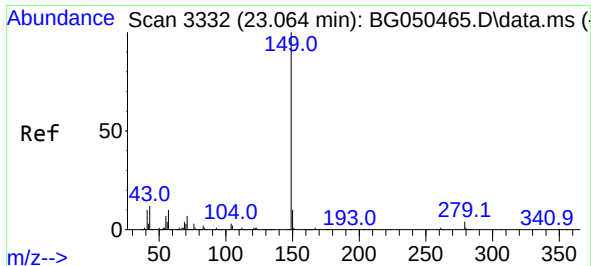


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.99 ng
RT: 21.773 min Scan# 3112
Delta R.T. -0.005 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35



Tgt Ion:149 Resp: 479892
Ion Ratio Lower Upper
149 100
167 26.0 22.3 33.5
279 3.6 3.8 5.8#





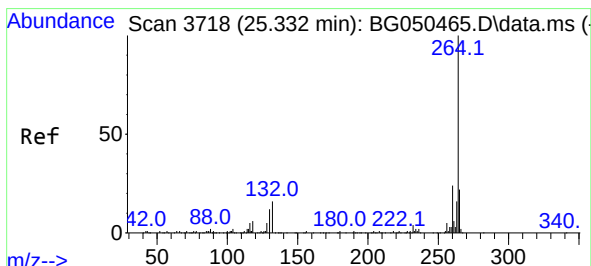
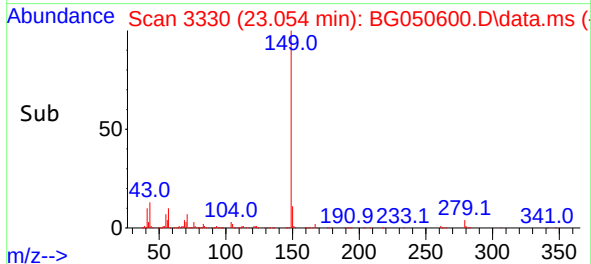
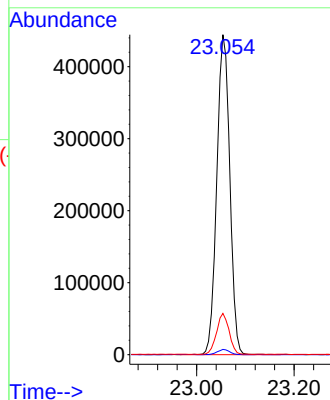
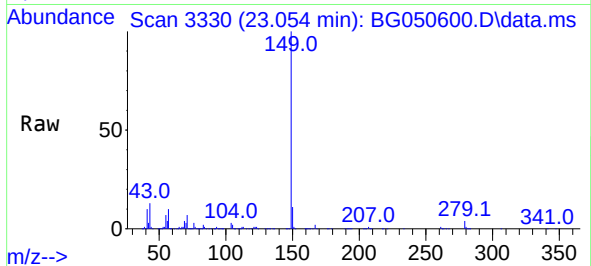
#85
Di-n-octyl phthalate
Concen: 47.17 ng
RT: 23.054 min Scan# 3330
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:149 Resp: 820916
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.4 8.6 12.8

Instrument :
BNA_G
ClientSampleId :
PB139878BSD

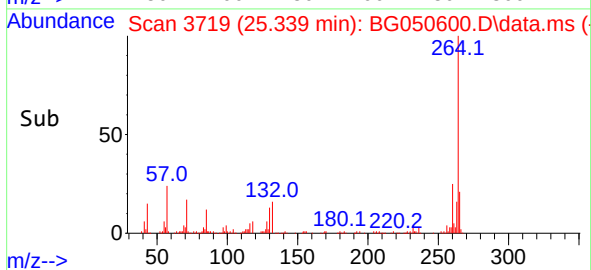
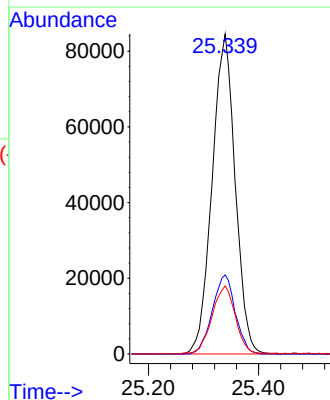
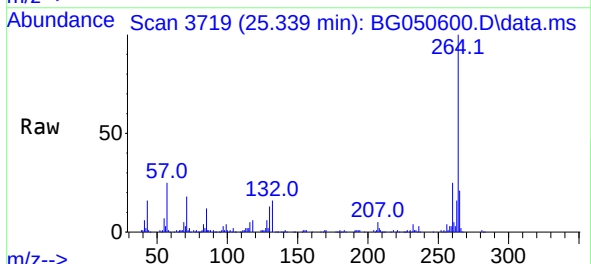
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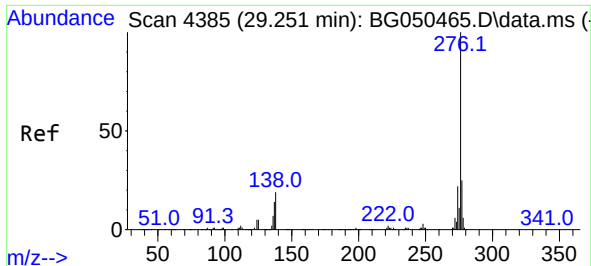
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.339 min Scan# 3719
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:264 Resp: 245776
Ion Ratio Lower Upper
264 100
260 24.7 19.4 29.2
265 21.2 16.9 25.3





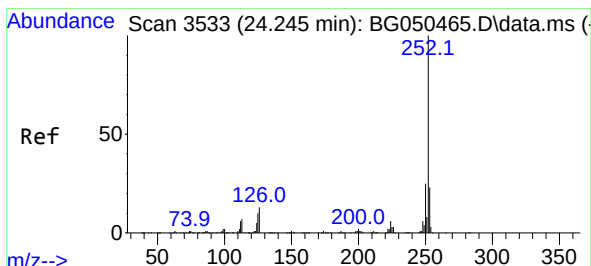
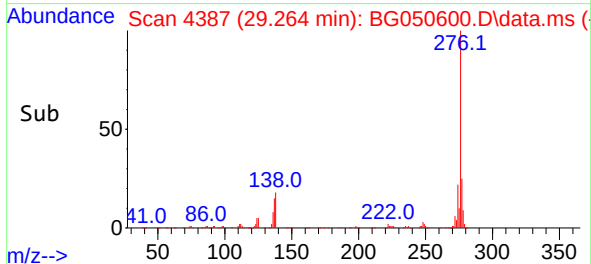
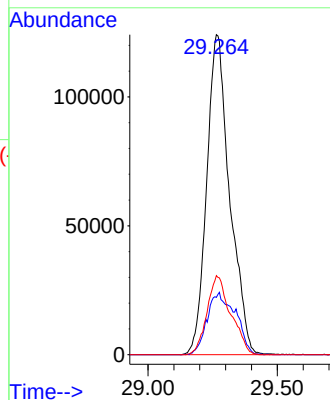
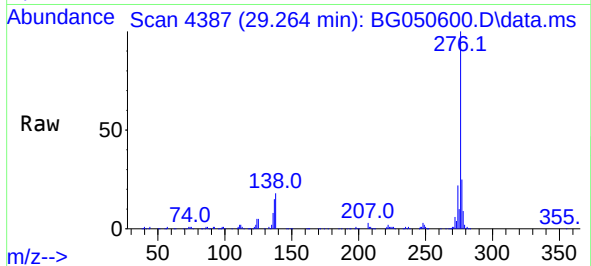
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.94 ng
RT: 29.264 min Scan# 4387
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 276 Resp: 769250
Ion Ratio Lower Upper
276 100
138 24.0 5.1 7.7#
277 25.4 19.8 29.6

Instrument :
BNA_G
ClientSampled :
PB139878BSD

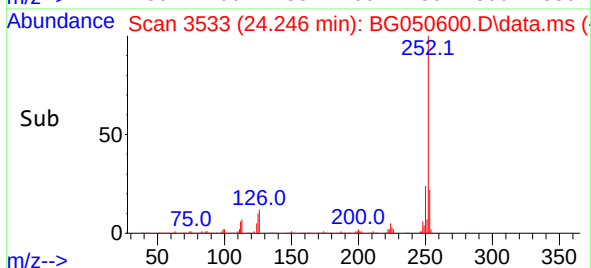
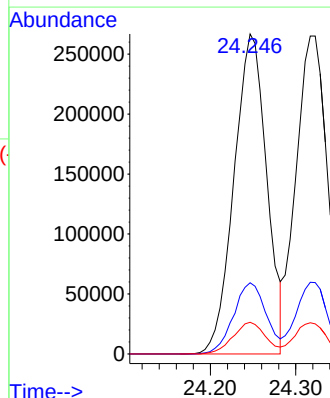
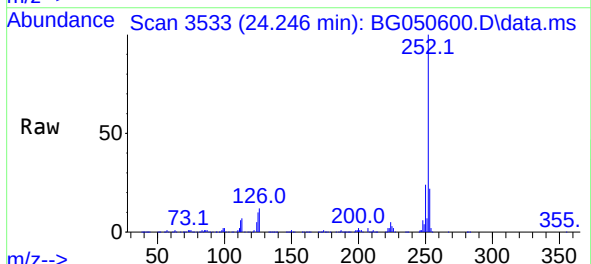
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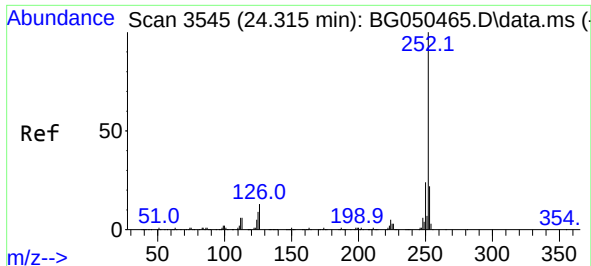
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#88
Benzo(b)fluoranthene
Concen: 47.17 ng
RT: 24.246 min Scan# 3533
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 252 Resp: 709990
Ion Ratio Lower Upper
252 100
253 22.2 16.2 24.4
125 9.9 3.0 4.4#





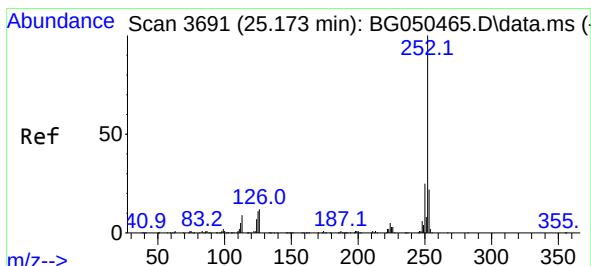
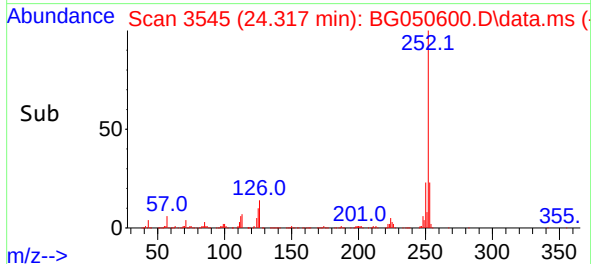
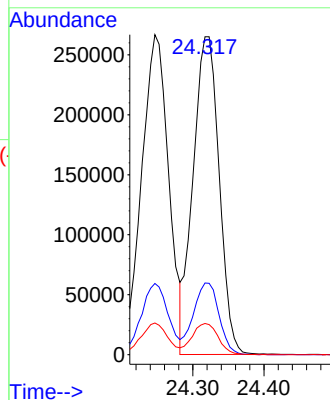
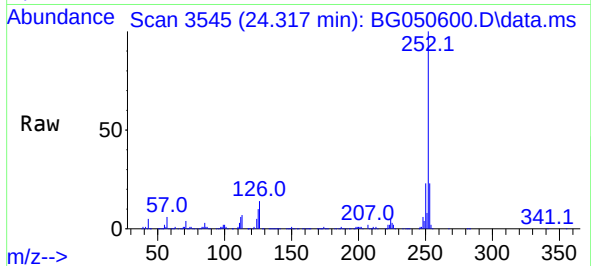
#89
Benzo(k)fluoranthene
Concen: 45.68 ng
RT: 24.317 min Scan# 3545
Delta R.T. 0.001 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:252 Resp: 676454
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 9.8 3.1 4.7#

Instrument :
BNA_G
ClientSampleId :
PB139878BSD

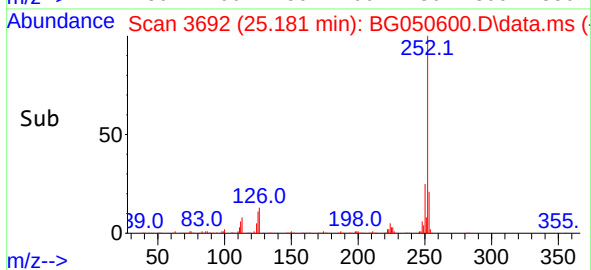
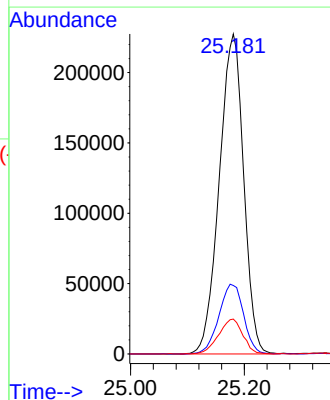
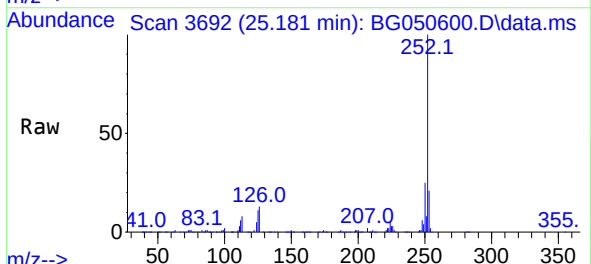
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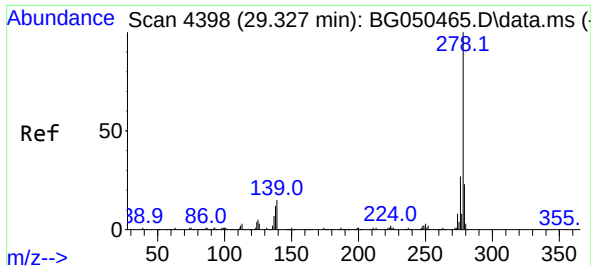
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#90
Benzo(a)pyrene
Concen: 52.85 ng
RT: 25.181 min Scan# 3692
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion:252 Resp: 676304
Ion Ratio Lower Upper
252 100
253 21.4 16.6 25.0
125 10.9 3.5 5.3#





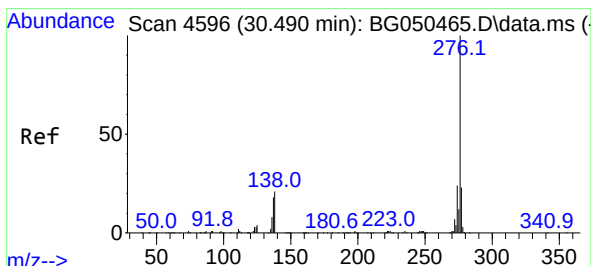
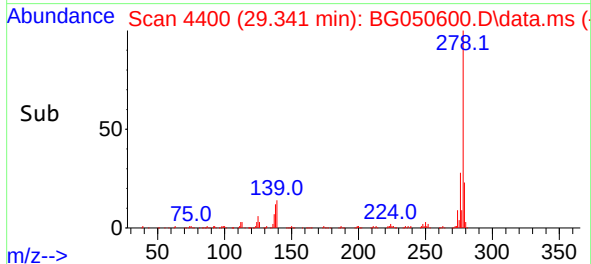
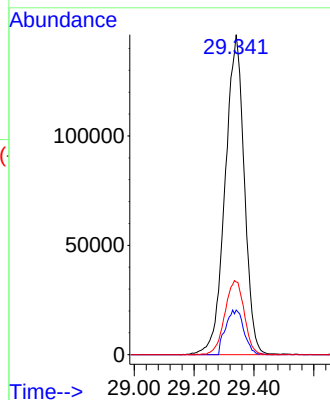
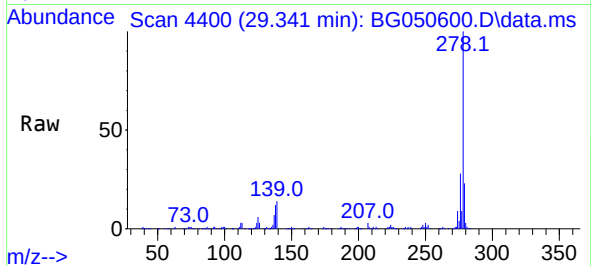
#91
Dibenzo(a,h)anthracene
Concen: 45.91 ng
RT: 29.341 min Scan# 4400
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 278 Resp: 650111
Ion Ratio Lower Upper
278 100
139 14.0 4.6 6.8#
279 22.8 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 45.74 ng
RT: 30.504 min Scan# 4598
Delta R.T. 0.007 min
Lab File: BG050600.D
Acq: 15 Oct 2021 12:35

Tgt Ion: 276 Resp: 634300
Ion Ratio Lower Upper
276 100
277 23.6 18.4 27.6
138 20.2 7.0 10.6#

