

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101821\
 Data File : BG050615.D
 Acq On : 18 Oct 2021 13:15
 Operator : CG/JU
 Sample : PB139968BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB139968BS

Manual Integrations
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Quant Time: Oct 18 14:23:50 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	8.255	152	39484	20.00	ng	0.00
21) Naphthalene-d8	11.081	136	183547	20.00	ng	# 0.00
39) Acenaphthene-d10	14.877	164	128102	20.00	ng	0.00
64) Phenanthrene-d10	17.620	188	292538	20.00	ng	# 0.00
76) Chrysene-d12	21.921	240	249049	20.00	ng	# 0.00
86) Perylene-d12	25.341	264	250065	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.793	112	342652	129.79	ng	0.00
7) Phenol-d6	7.397	99	465324	121.73	ng	0.00
23) Nitrobenzene-d5	9.430	82	321387	72.48	ng	0.00
42) 2,4,6-Tribromophenol	16.363	330	140603	115.07	ng	0.00
45) 2-Fluorobiphenyl	13.502	172	609509	71.61	ng	0.00
79) Terphenyl-d14	20.211	244	995363	77.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.654	88	42463	31.05	ng	94
3) Pyridine	4.060	79	101849	27.27	ng	94
4) n-Nitrosodimethylamine	3.972	42	70286	39.93	ng	# 42
6) Aniline	7.573	93	180007	40.53	ng	# 91
8) 2-Chlorophenol	7.814	128	123373	48.53	ng	87
9) Benzaldehyde	7.385	77	96096	39.86	ng	88
10) Phenol	7.426	94	178912	48.14	ng	85
11) bis(2-Chloroethyl)ether	7.661	93	125682	43.33	ng	86
12) 1,3-Dichlorobenzene	8.143	146	120437	41.04	ng	95
13) 1,4-Dichlorobenzene	8.290	146	121409	41.04	ng	95
14) 1,2-Dichlorobenzene	8.613	146	119534	42.30	ng	94
15) Benzyl Alcohol	8.490	79	141589	46.87	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.778	45	202049	42.71	ng	84
17) 2-Methylphenol	8.690	107	120072	49.10	ng	91
18) Hexachloroethane	9.348	117	48494	43.31	ng	90
19) n-Nitroso-di-n-propyla...	9.060	70	122109	43.83	ng	# 88
20) 3+4-Methylphenols	9.019	107	162727	47.28	ng	94
22) Acetophenone	9.083	105	200758	38.47	ng	# 96
24) Nitrobenzene	9.471	77	172435	39.11	ng	96
25) Isophorone	9.994	82	311390	39.59	ng	# 96
26) 2-Nitrophenol	10.188	139	68878	42.55	ng	# 92
27) 2,4-Dimethylphenol	10.229	122	129861	46.43	ng	97
28) bis(2-Chloroethoxy)met...	10.470	93	174897	38.89	ng	93
29) 2,4-Dichlorophenol	10.723	162	124156	43.55	ng	96
30) 1,2,4-Trichlorobenzene	10.940	180	122200	37.74	ng	99
31) Naphthalene	11.134	128	387411	39.43	ng	99
32) Benzoic acid	10.364	122	70492	33.96	ng	# 79
33) 4-Chloroaniline	11.234	127	117910	28.60	ng	97
34) Hexachlorobutadiene	11.404	225	73966	36.38	ng	95
35) Caprolactam	12.009	113	49273m	45.16	ng	
36) 4-Chloro-3-methylphenol	12.338	107	157299	44.15	ng	# 89
37) 2-Methylnaphthalene	12.720	142	283032	41.75	ng	92
38) 1-Methylnaphthalene	12.938	142	261736	39.82	ng	93
40) 1,2,4,5-Tetrachloroben...	13.079	216	140836	37.23	ng	96
41) Hexachlorocyclopentadiene	13.055	237	174108	79.64	ng	90
43) 2,4,6-Trichlorophenol	13.314	196	105713	39.66	ng	93

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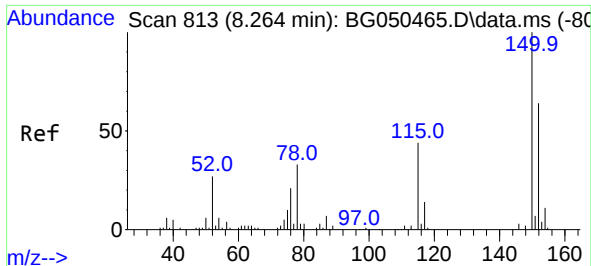
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.384	196	116382	41.76	ng	91
46) 1,1'-Biphenyl	13.713	154	353145	37.79	ng	95
47) 2-Chloronaphthalene	13.760	162	281498	39.23	ng	98
48) 2-Nitroaniline	13.960	65	124867	43.75	ng	97
49) Acenaphthylene	14.606	152	474515	40.36	ng	97
50) Dimethylphthalate	14.318	163	390572	40.34	ng	100
51) 2,6-Dinitrotoluene	14.448	165	86420	44.56	ng	91
52) Acenaphthene	14.941	154	330626m	43.77	ng	
53) 3-Nitroaniline	14.777	138	76540	33.36	ng	87
54) 2,4-Dinitrophenol	14.982	184	88721	73.74	ng	92
55) Dibenzofuran	15.276	168	455377	38.98	ng	97
56) 4-Nitrophenol	15.076	139	154850	83.91	ng	# 81
57) 2,4-Dinitrotoluene	15.229	165	123795	45.29	ng	95
58) Fluorene	15.922	166	366116	40.80	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.493	232	95996	39.54	ng	95
60) Diethylphthalate	15.676	149	423180	41.60	ng	97
61) 4-Chlorophenyl-phenyle...	15.905	204	197354	40.19	ng	99
62) 4-Nitroaniline	15.940	138	97135	40.70	ng	# 66
63) Azobenzene	16.198	77	472184	40.09	ng	82
65) 4,6-Dinitro-2-methylph...	15.993	198	62923	35.81	ng	90
66) n-Nitrosodiphenylamine	16.122	169	330081	39.71	ng	96
67) 4-Bromophenyl-phenylether	16.804	248	120647	40.93	ng	98
68) Hexachlorobenzene	16.921	284	121338	41.41	ng	# 93
69) Atrazine	17.062	200	135914	41.51	ng	97
70) Pentachlorophenol	17.262	266	146638	73.52	ng	100
71) Phenanthrene	17.667	178	623792	40.47	ng	98
72) Anthracene	17.755	178	632790	41.31	ng	98
73) Carbazole	18.020	167	584690	38.30	ng	99
74) Di-n-butylphthalate	18.560	149	731308	40.82	ng	# 97
75) Fluoranthene	19.659	202	741543	39.13	ng	96
77) Benzidine	19.835	184	349941	43.35	ng	99
78) Pyrene	20.023	202	745121	42.17	ng	97
80) Butylbenzylphthalate	20.893	149	320066	42.82	ng	98
81) Benzo(a)anthracene	21.904	228	671583	40.75	ng	100
82) 3,3'-Dichlorobenzidine	21.810	252	197361	36.14	ng	# 98
83) Chrysene	21.974	228	639659	41.27	ng	96
84) Bis(2-ethylhexyl)phtha...	21.774	149	459968	43.31	ng	# 98
85) Di-n-octyl phthalate	23.055	149	788265	44.50	ng	96
87) Indeno(1,2,3-cd)pyrene	29.266	276	743633	42.70	ng	# 97
88) Benzo(b)fluoranthene	24.248	252	692466	45.22	ng	# 93
89) Benzo(k)fluoranthene	24.318	252	664440	44.10	ng	# 97
90) Benzo(a)pyrene	25.182	252	660767	50.75	ng	# 95
91) Dibenzo(a,h)anthracene	29.336	278	620036	43.04	ng	# 92
92) Benzo(g,h,i)perylene	30.505	276	614071	43.52	ng	# 90

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



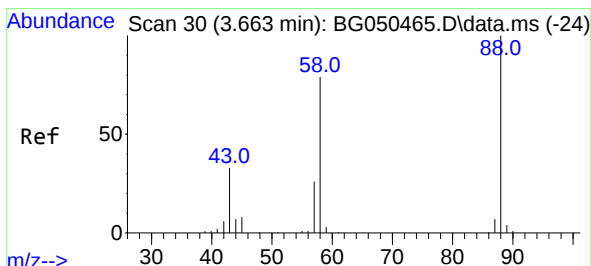
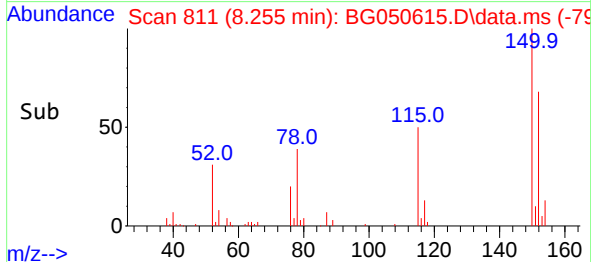
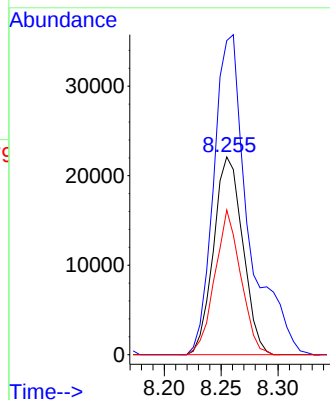
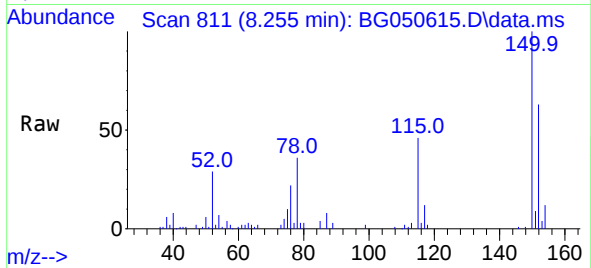
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.255 min Scan# 811
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:152 Resp: 39484
Ion Ratio Lower Upper
152 100
150 158.8 119.4 179.0
115 73.2 60.2 90.4

Instrument :
BNA_G
ClientSampleId :
PB139968BS

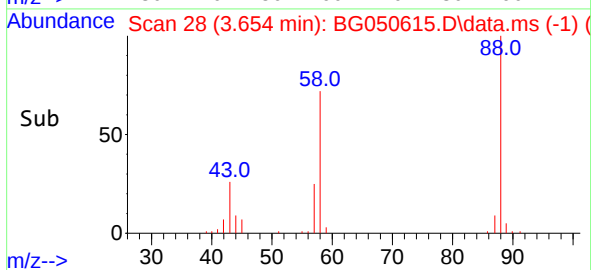
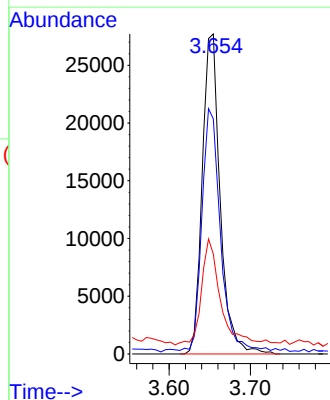
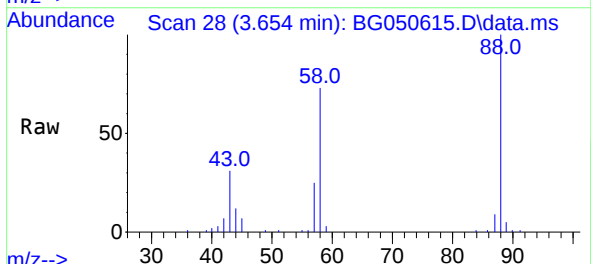
Manual Integrations
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#2
1,4-Dioxane
Concen: 31.05 ng
RT: 3.654 min Scan# 28
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 88 Resp: 42463
Ion Ratio Lower Upper
88 100
58 76.6 55.7 83.5
43 35.3 29.3 43.9





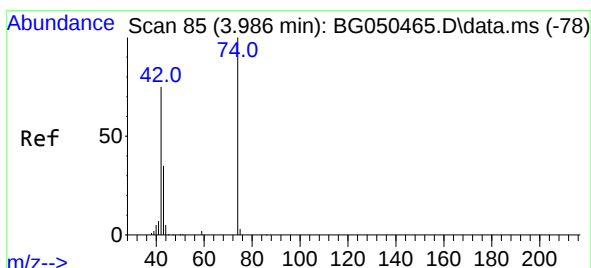
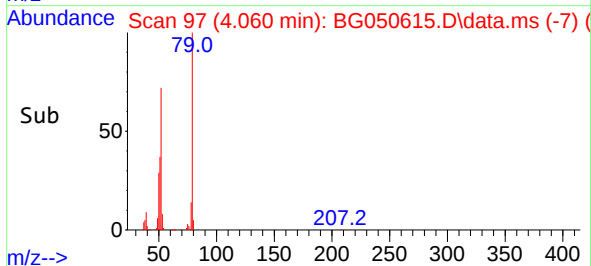
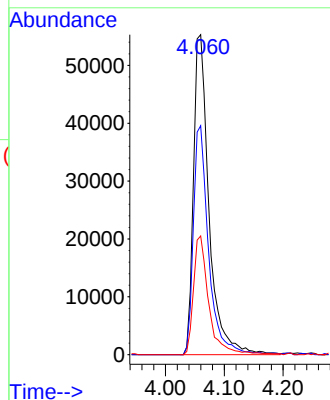
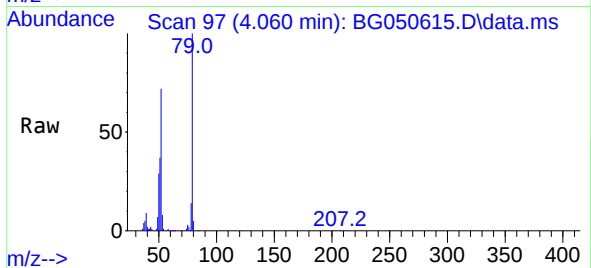
#3
Pyridine
Concen: 27.27 ng
RT: 4.060 min Scan# 97
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 79 Resp: 101849
Ion Ratio Lower Upper
79 100
52 71.6 58.4 87.6
51 37.1 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
PB139968BS

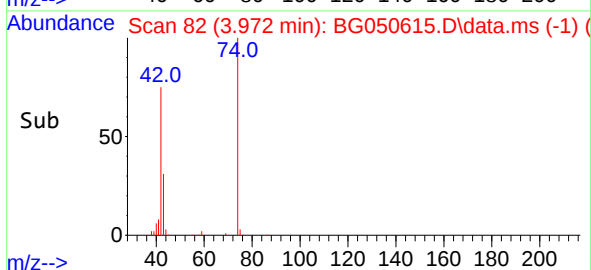
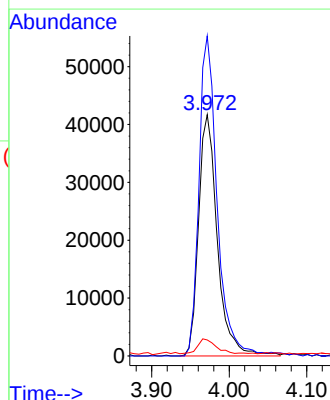
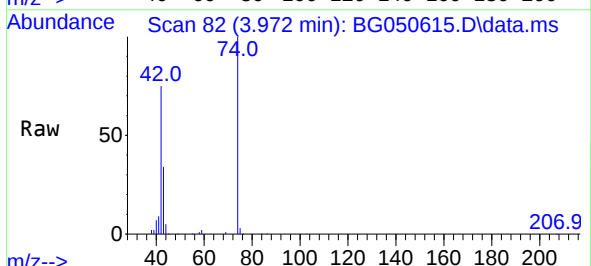
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#4
n-Nitrosodimethylamine
Concen: 39.93 ng
RT: 3.972 min Scan# 82
Delta R.T. -0.009 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 42 Resp: 70286
Ion Ratio Lower Upper
42 100
74 132.6 64.0 96.0#
44 6.6 2.7 4.1#





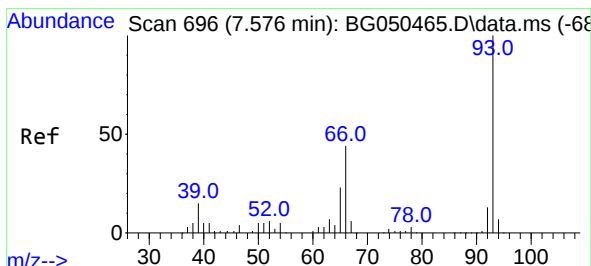
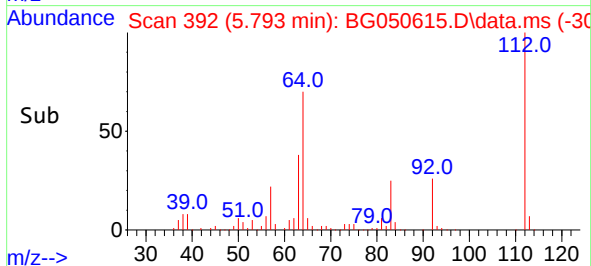
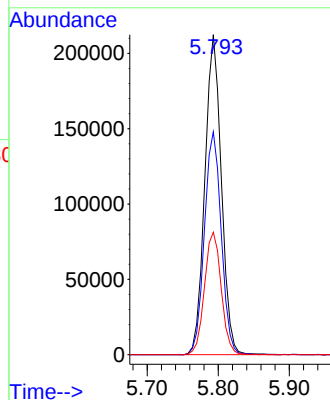
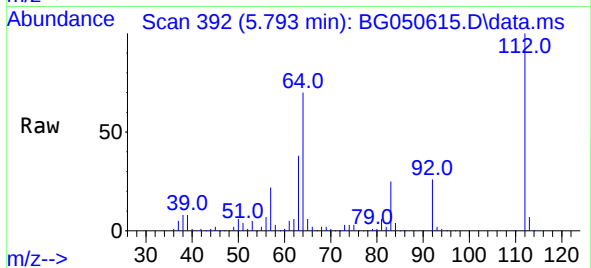
#5
2-Fluorophenol
Concen: 129.79 ng
RT: 5.793 min Scan# 392
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:	112	Resp:	342652
Ion Ratio	Lower	Upper	
112	100		
64	69.7	46.7	70.1
63	38.2	35.3	52.9

Instrument :
BNA_G
ClientSampleId :
PB139968BS

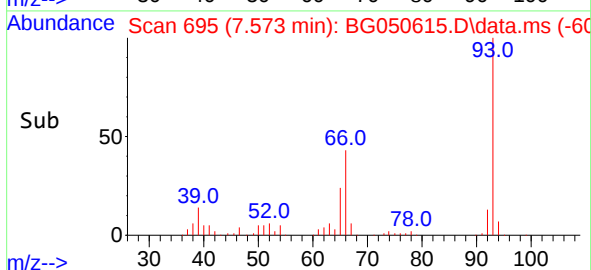
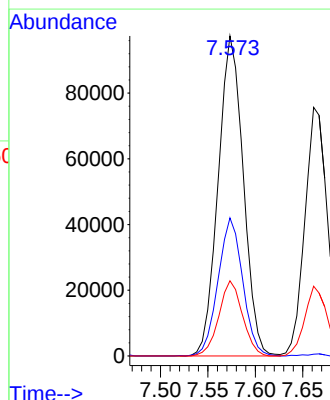
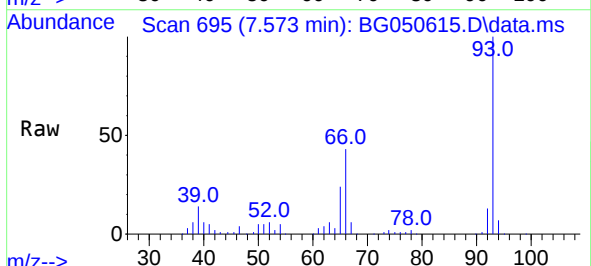
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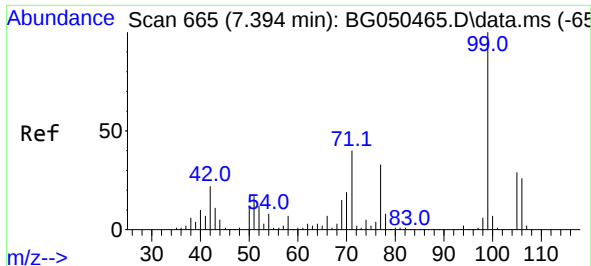
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#6
Aniline
Concen: 40.53 ng
RT: 7.573 min Scan# 695
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:	93	Resp:	180007
Ion Ratio	Lower	Upper	
93	100		
66	43.2	30.6	45.8
65	23.5	15.0	22.4





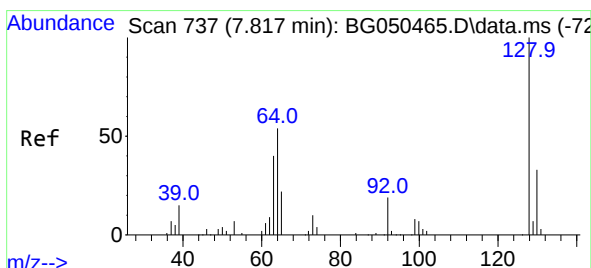
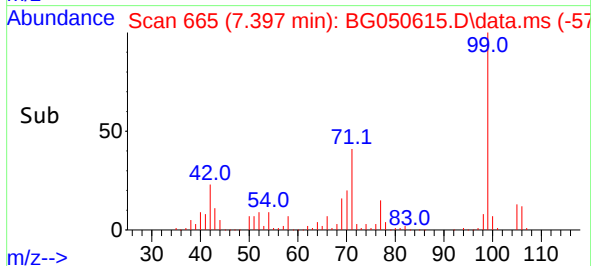
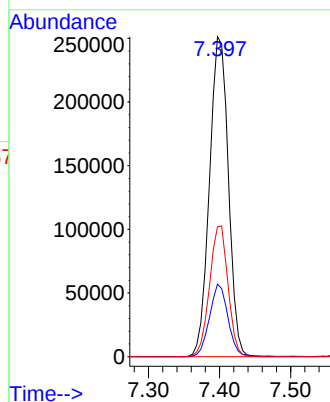
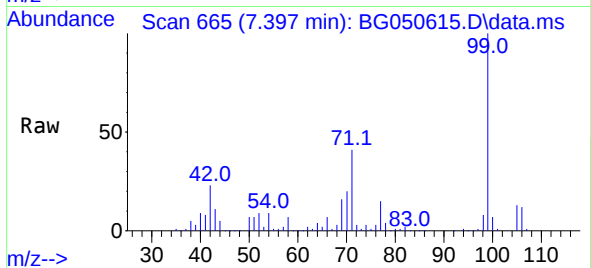
#7
Phenol-d6
Concen: 121.73 ng
RT: 7.397 min Scan# 665
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 99 Resp: 465324
Ion Ratio Lower Upper
99 100
42 22.7 20.5 30.7
71 40.6 41.5 62.3#

Instrument :
BNA_G
ClientSampled :
PB139968BS

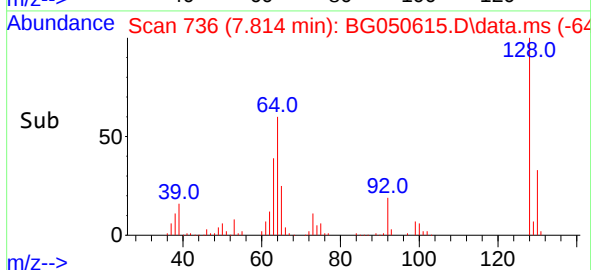
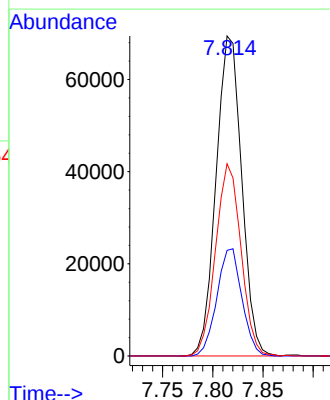
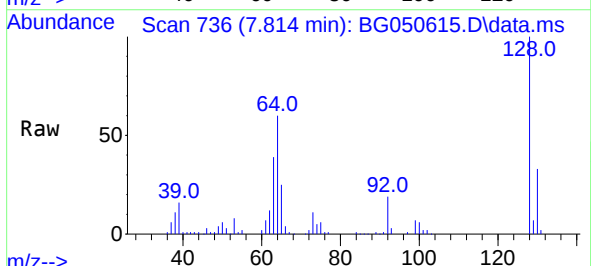
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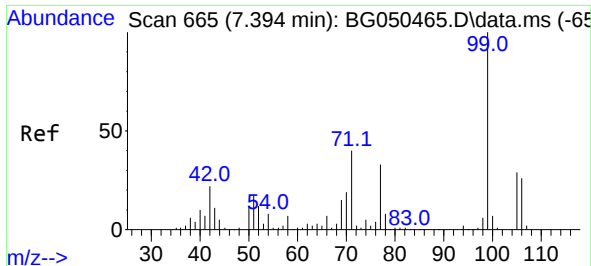
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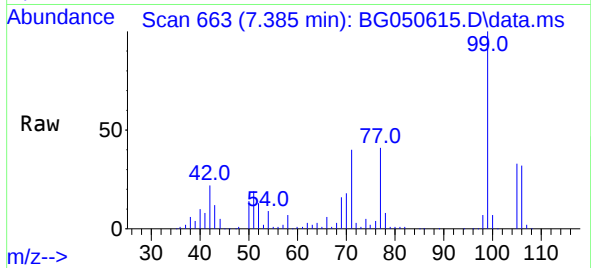
#8
2-Chlorophenol
Concen: 48.53 ng
RT: 7.814 min Scan# 736
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:128 Resp: 123373
Ion Ratio Lower Upper
128 100
130 33.0 10.0 50.0
64 60.0 28.1 68.1

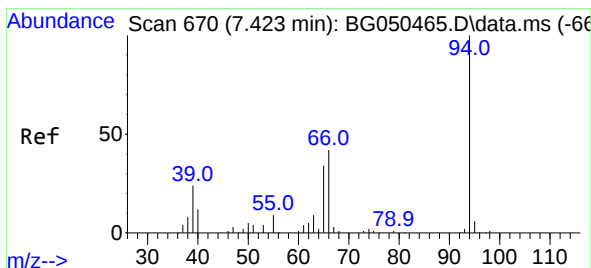
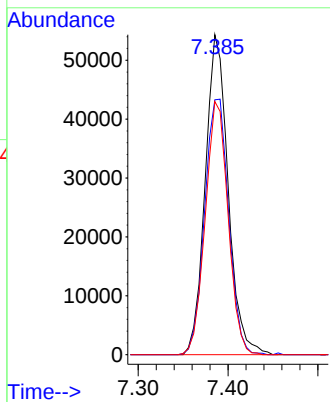
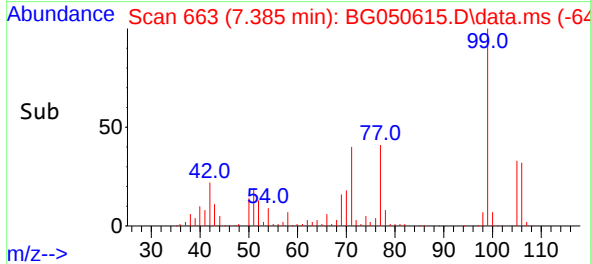




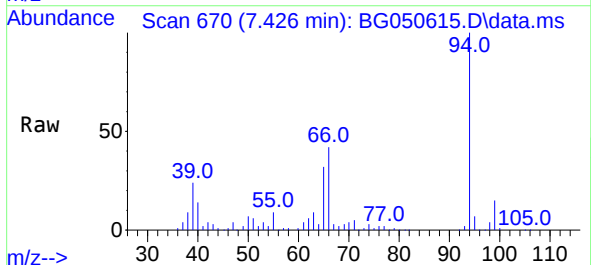
#9
Benzaldehyde
Concen: 39.86 ng
RT: 7.385 min Scan# 663
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



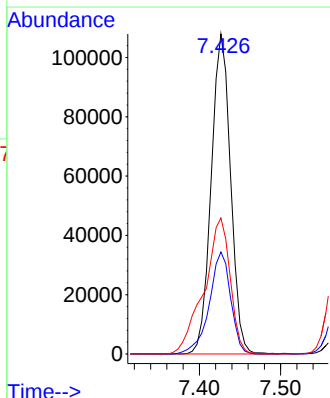
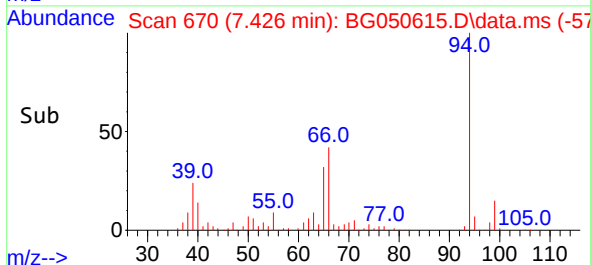
Tgt Ion: 77 Resp: 96096
Ion Ratio Lower Upper
77 100
105 79.7 68.8 108.8
106 79.1 47.9 87.9



#10
Phenol
Concen: 48.14 ng
RT: 7.426 min Scan# 670
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



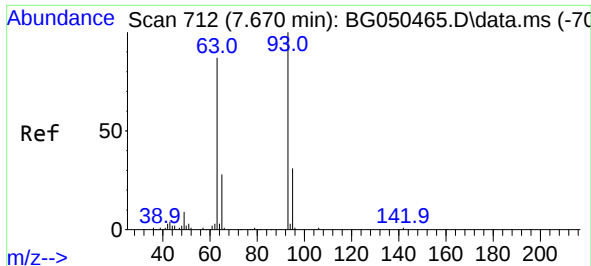
Tgt Ion: 94 Resp: 178912
Ion Ratio Lower Upper
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65 31.9 12.9 52.9
66 42.5 39.4 79.4



Instrument :
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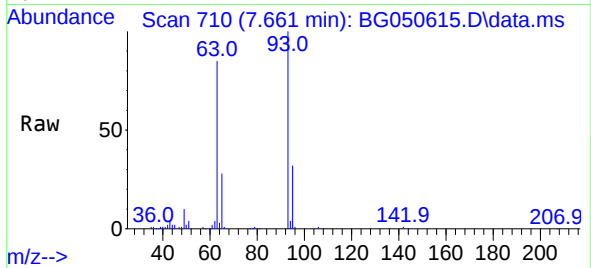
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#11
bis(2-Chloroethyl)ether
Concen: 43.33 ng
RT: 7.661 min Scan# 710
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

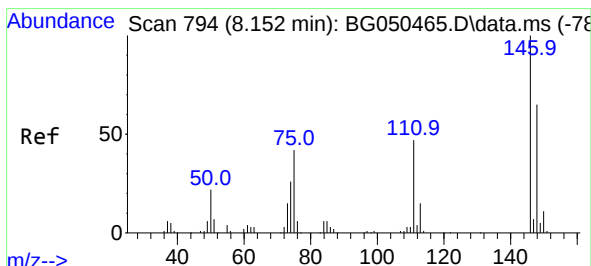
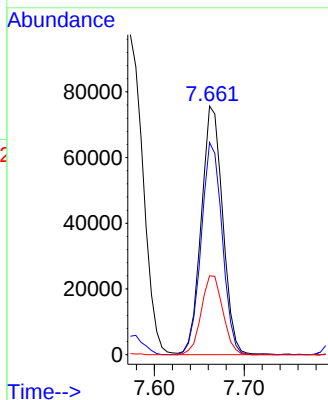
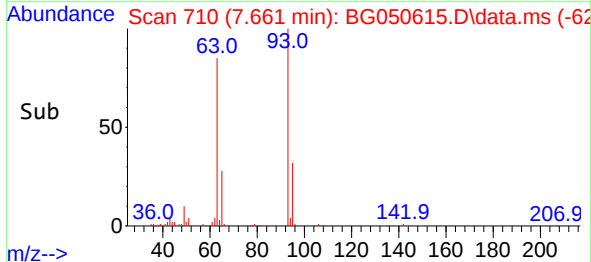
Instrument :
BNA_G
ClientSampleId :
PB139968BS



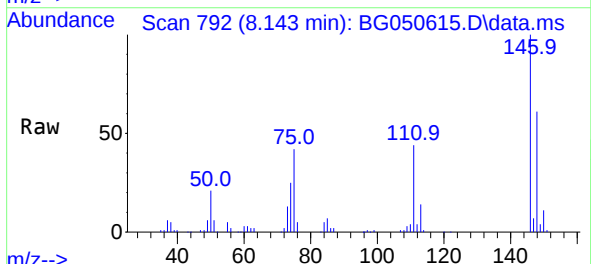
Tgt Ion: 93 Resp: 125682
Ion Ratio Lower Upper
93 100
63 85.3 50.4 90.4
95 31.7 15.3 55.3

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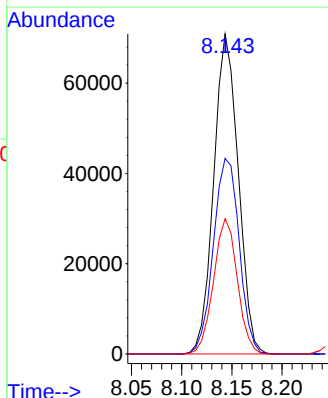
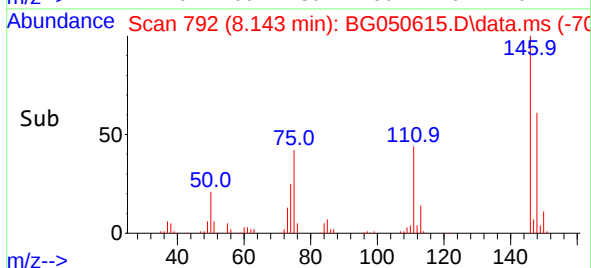
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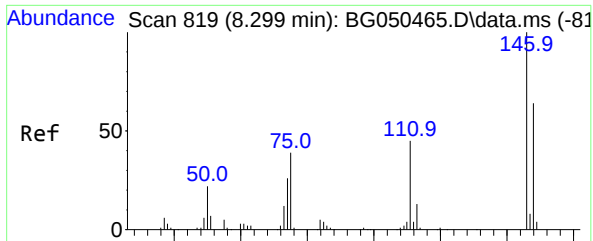


#12
1,3-Dichlorobenzene
Concen: 41.04 ng
RT: 8.143 min Scan# 792
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion: 146 Resp: 120437
Ion Ratio Lower Upper
146 100
148 61.1 52.6 78.8
75 42.3 35.7 53.5





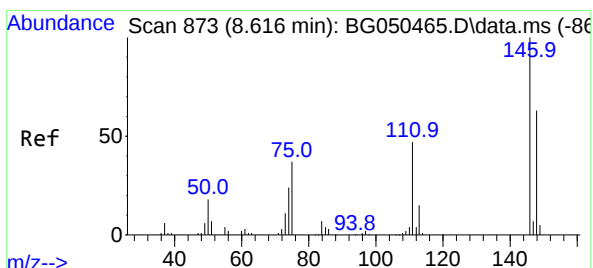
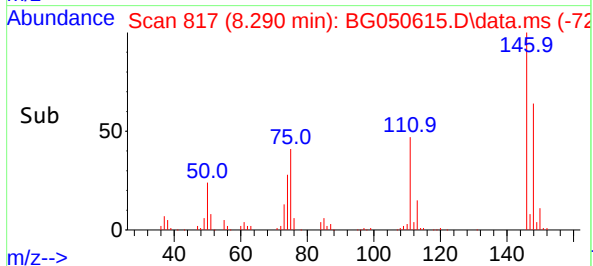
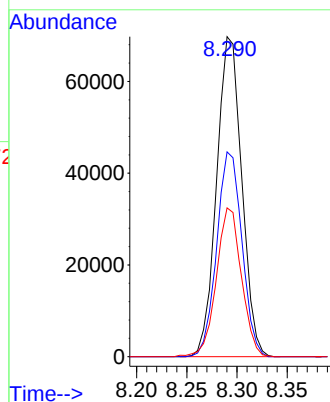
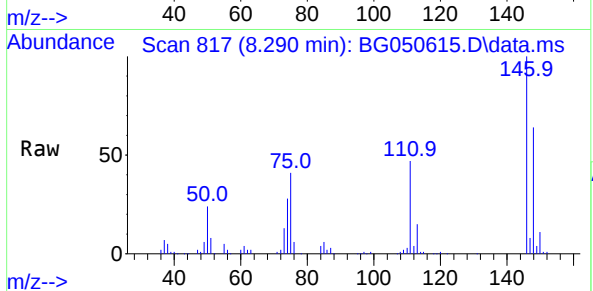
#13
1,4-Dichlorobenzene
Concen: 41.04 ng
RT: 8.290 min Scan# 817
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:146 Resp: 121409
Ion Ratio Lower Upper
146 100
148 64.0 54.0 81.0
111 46.5 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
PB139968BS

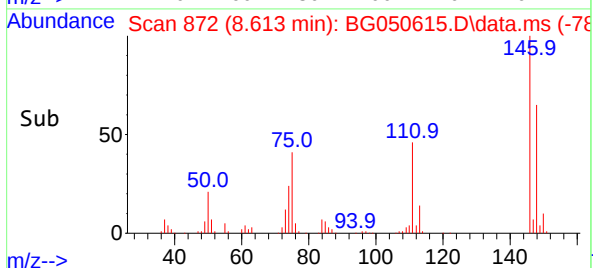
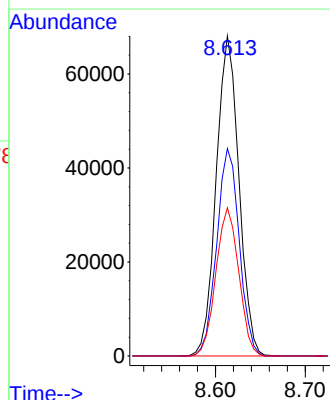
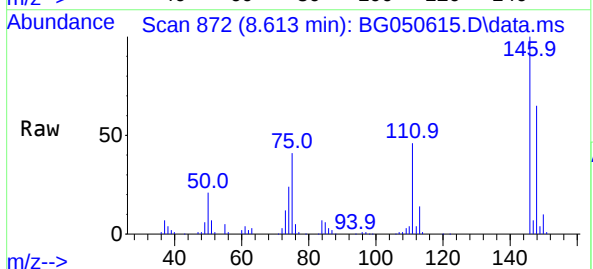
Manual Integrations
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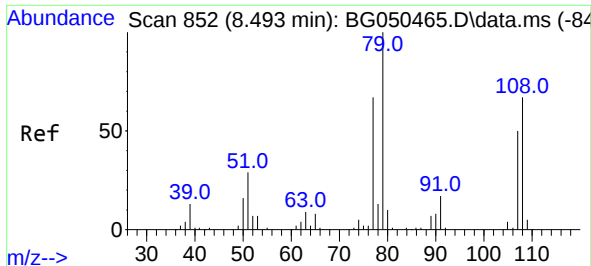
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#14
1,2-Dichlorobenzene
Concen: 42.30 ng
RT: 8.613 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:146 Resp: 119534
Ion Ratio Lower Upper
146 100
148 64.8 47.5 71.3
111 46.3 39.1 58.7





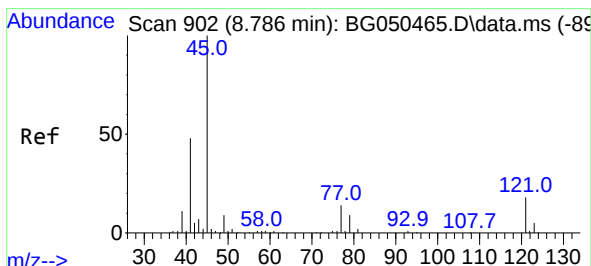
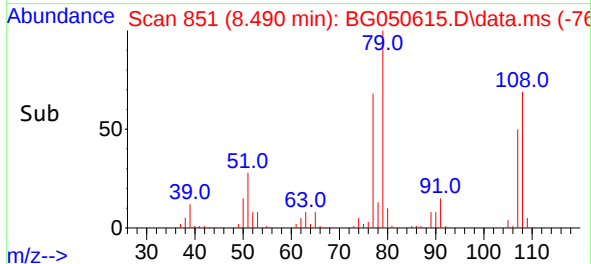
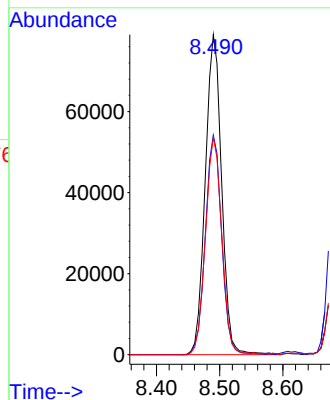
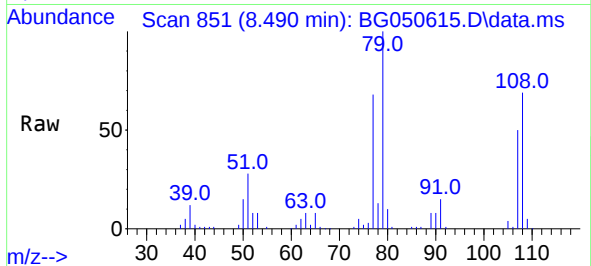
#15
Benzyl Alcohol
Concen: 46.87 ng
RT: 8.490 min Scan# 851
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:	79	Resp:	141589
Ion Ratio	Lower	Upper	
79	100		
108	68.6	48.2	72.4
77	67.9	57.3	85.9

Instrument :
BNA_G
ClientSampleId :
PB139968BS

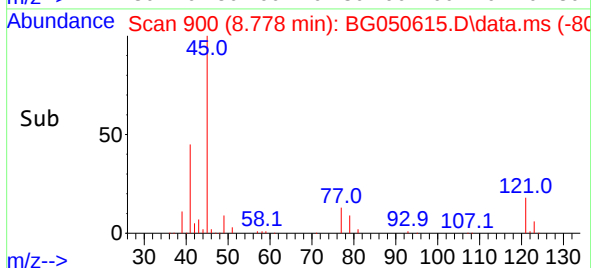
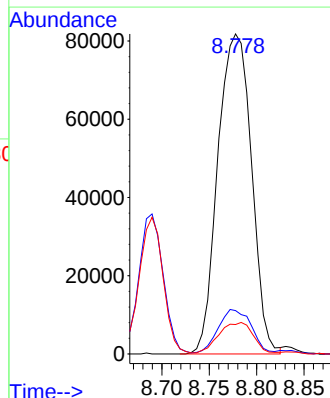
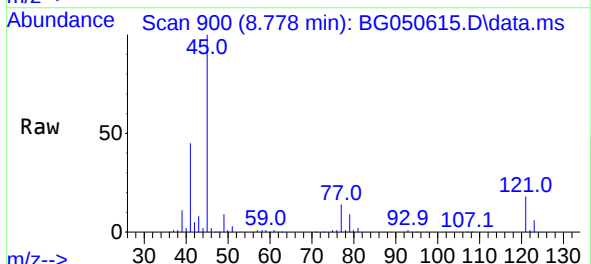
Manual Integrations
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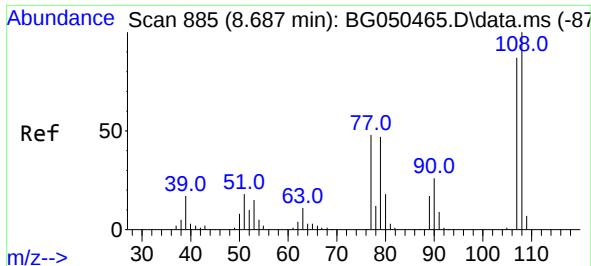
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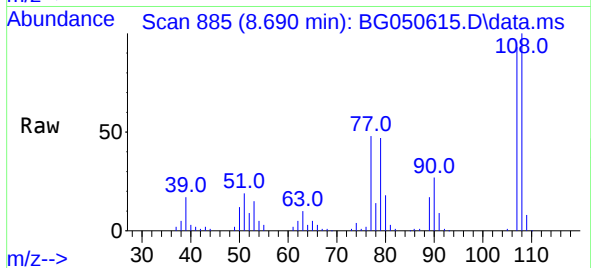
#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.71 ng
RT: 8.778 min Scan# 900
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:	45	Resp:	202049
Ion Ratio	Lower	Upper	
45	100		
77	13.6	2.2	42.2
79	9.2	0.0	34.3



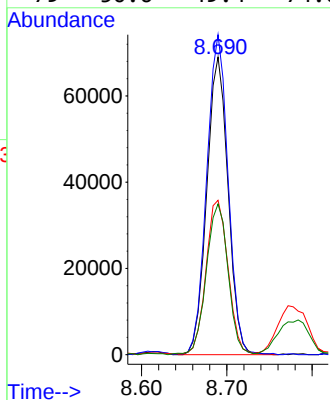


#17
2-Methylphenol
Concen: 49.10 ng
RT: 8.690 min Scan# 885
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion:107 Resp: 120072

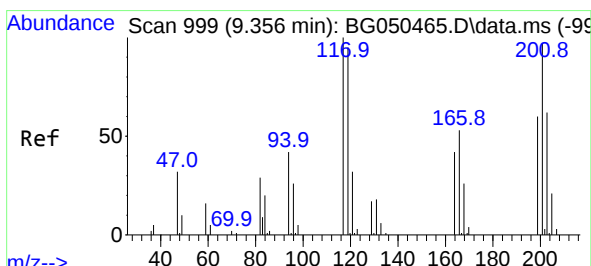
Ion	Ratio	Lower	Upper
107	100		
108	107.5	84.6	127.0
77	51.9	50.7	76.1
79	50.6	49.4	74.0



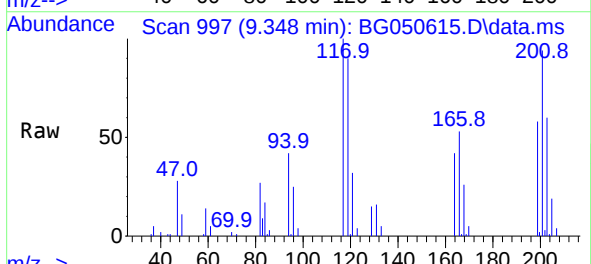
Instrument :
BNA_G
ClientSampled :
PB139968BS

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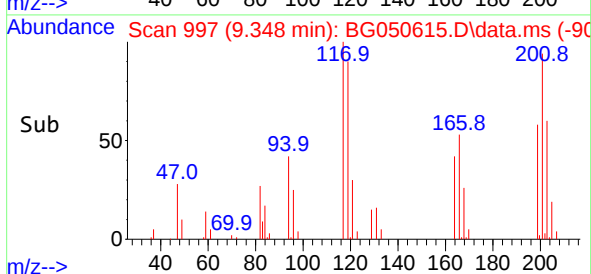
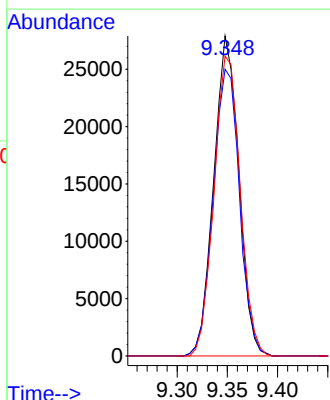


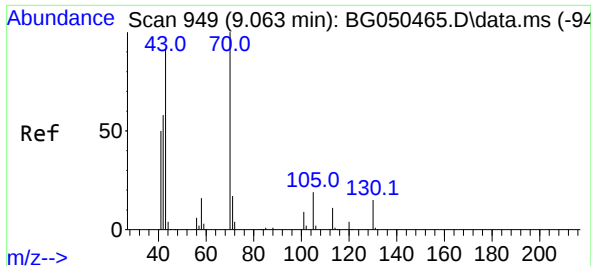
#18
Hexachloroethane
Concen: 43.31 ng
RT: 9.348 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion:117 Resp: 48494

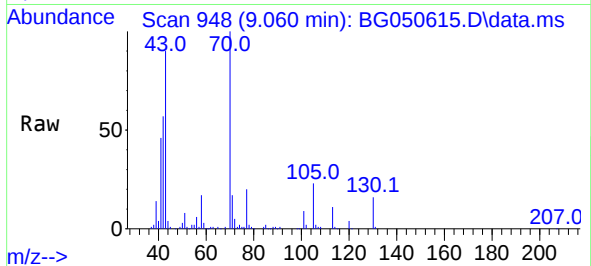
Ion	Ratio	Lower	Upper
117	100		
119	89.6	74.4	111.6
201	93.7	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 43.83 ng
RT: 9.060 min Scan# 948
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

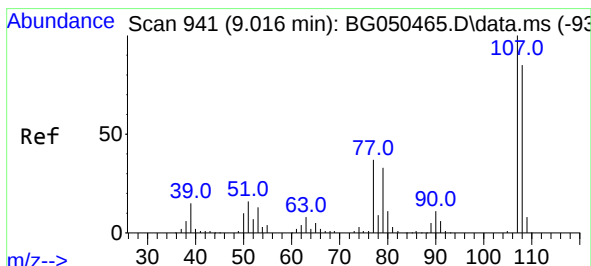
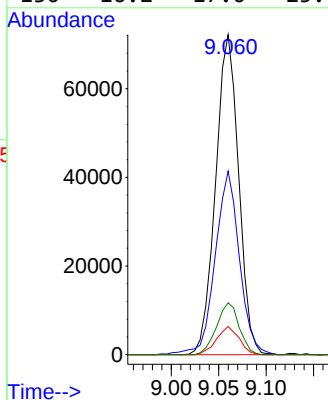
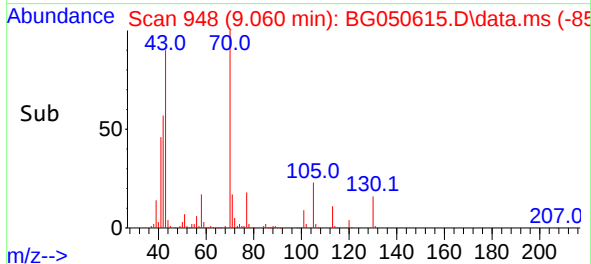
Instrument :
BNA_G
ClientSampleID :
PB139968BS



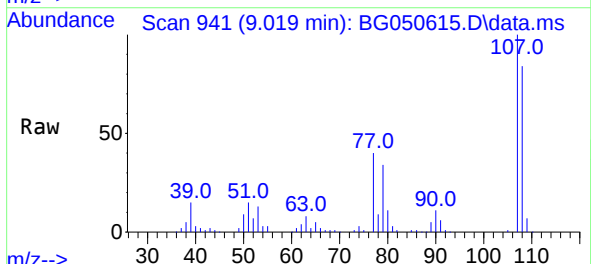
Tgt Ion: 70 Resp: 122109
Ion Ratio Lower Upper
70 100
42 57.4 54.5 81.7
101 8.8 9.0 13.6#
130 16.2 17.0 25.6#

Manual Integrations
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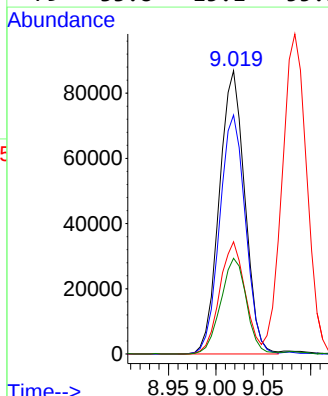
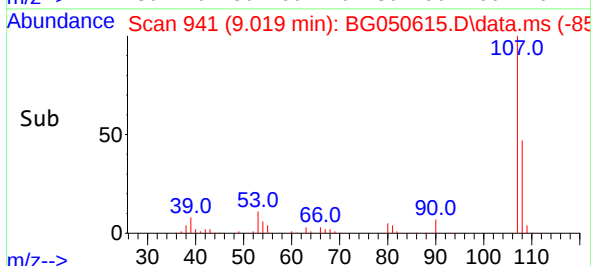
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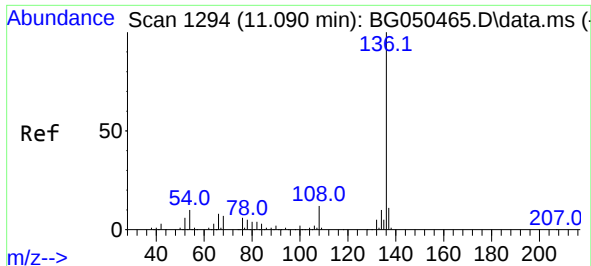


#20
3+4-Methylphenols
Concen: 47.28 ng
RT: 9.019 min Scan# 941
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



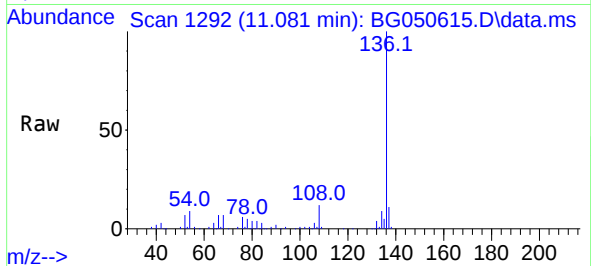
Tgt Ion: 107 Resp: 162727
Ion Ratio Lower Upper
107 100
108 84.3 69.3 109.3
77 39.6 25.2 65.2
79 33.8 15.1 55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.081 min Scan# 1292
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

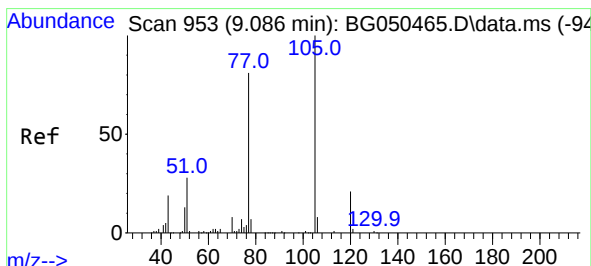
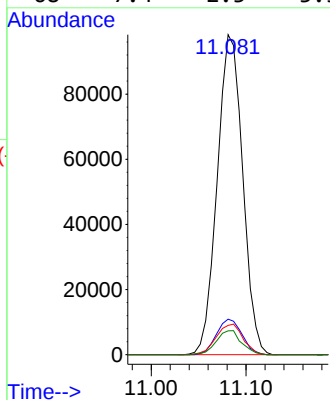
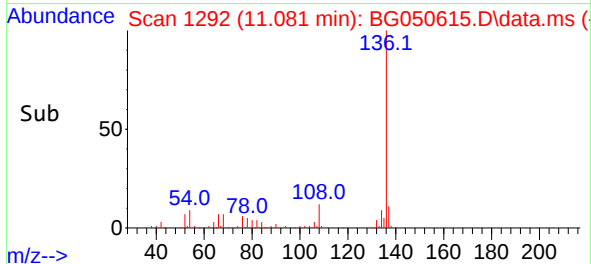
Instrument :
BNA_G
ClientSampleId :
PB139968BS



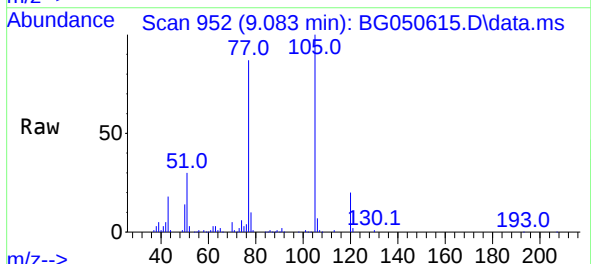
Tgt Ion:136 Resp: 183547
Ion Ratio Lower Upper
136 100
137 11.1 8.2 12.2
54 9.2 5.5 8.3#
68 7.4 2.3 3.5#

Manual Integrations
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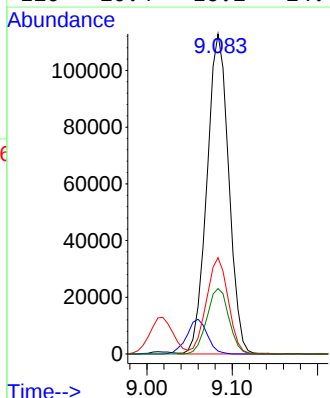
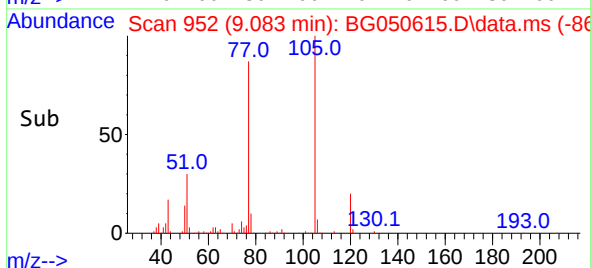
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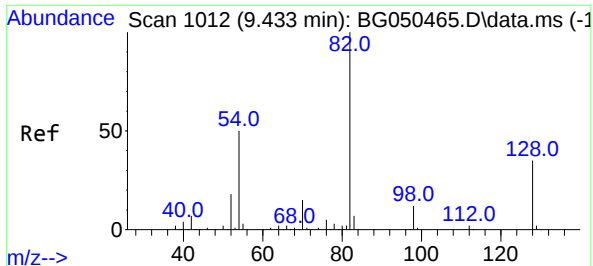


#22
Acetophenone
Concen: 38.47 ng
RT: 9.083 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion:105 Resp: 200758
Ion Ratio Lower Upper
105 100
71 0.9 0.6 0.8#
51 30.1 26.6 40.0
120 20.4 16.2 24.4





#23
Nitrobenzene-d5
Concen: 72.48 ng
RT: 9.430 min Scan# 1011
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

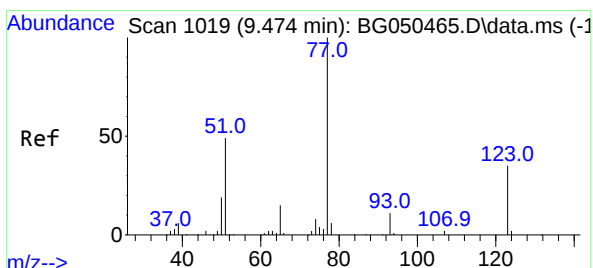
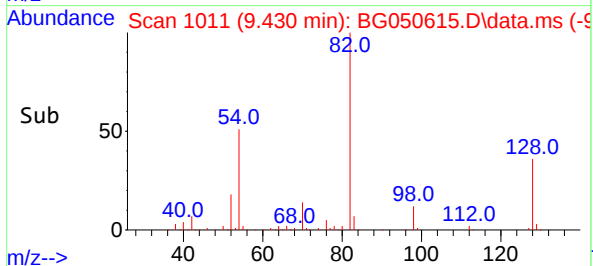
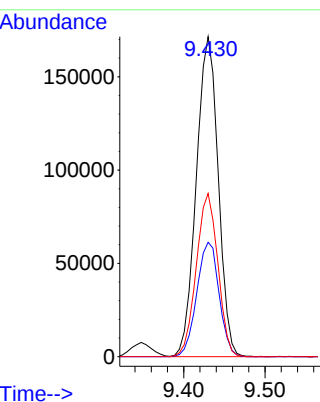
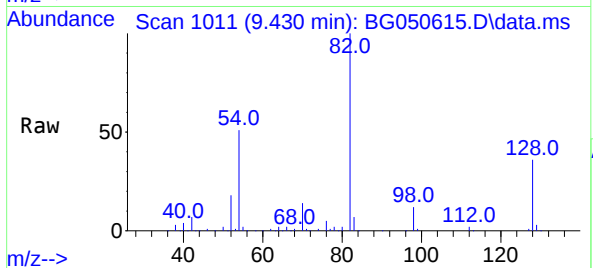
Tgt Ion: 82 Resp: 321387

Ion	Ratio	Lower	Upper
82	100		
128	35.8	29.8	44.6
54	51.0	45.8	68.8

Instrument :
BNA_G
ClientSampled :
PB139968BS

Manual Integrations
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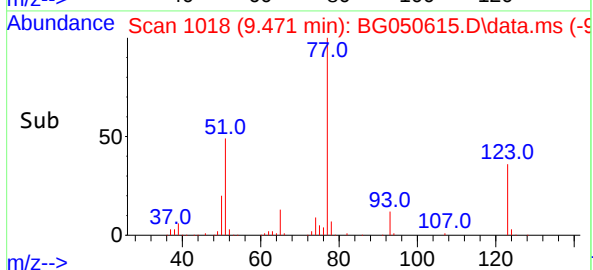
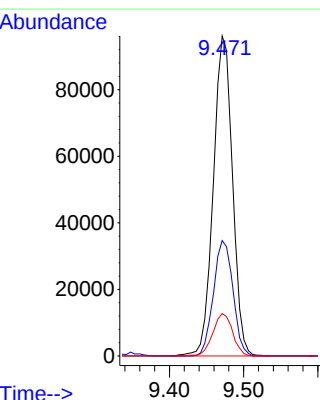
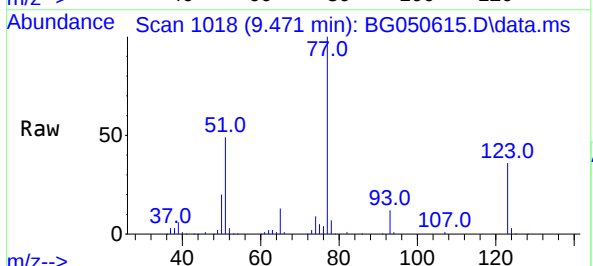
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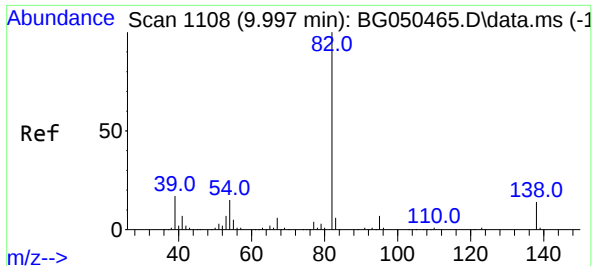


#24
Nitrobenzene
Concen: 39.11 ng
RT: 9.471 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 77 Resp: 172435

Ion	Ratio	Lower	Upper
77	100		
123	36.0	27.5	41.3
65	13.3	12.6	18.8





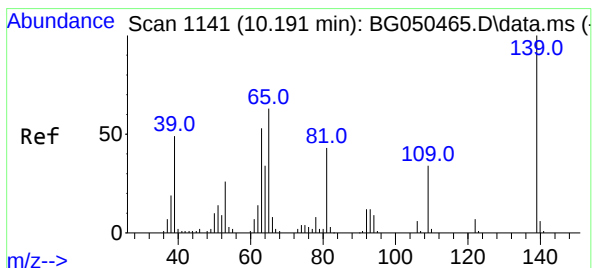
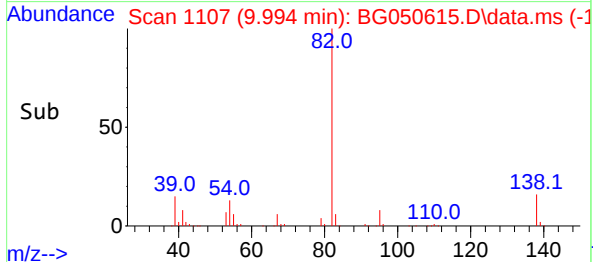
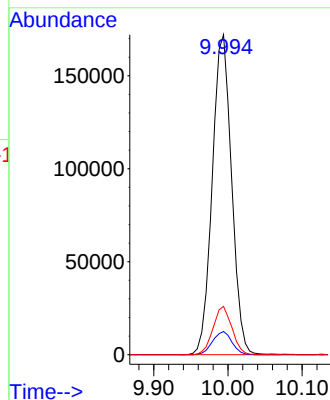
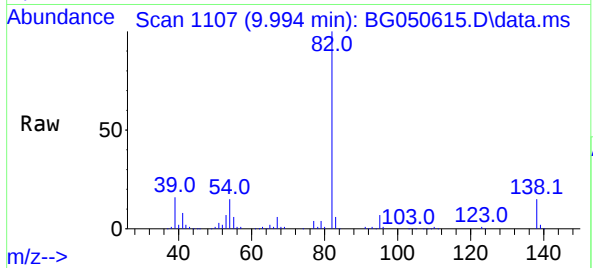
#25
Isophorone
Concen: 39.59 ng
RT: 9.994 min Scan# 1107
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 82 Resp: 311390
Ion Ratio Lower Upper
82 100
95 7.2 8.5 12.7#
138 15.1 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
PB139968BS

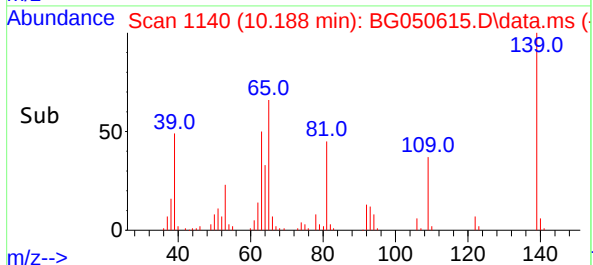
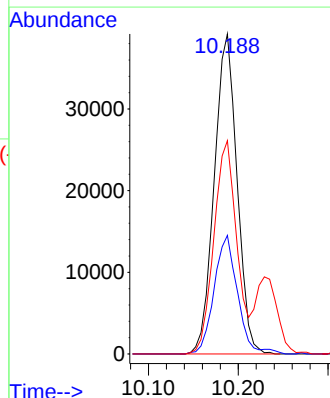
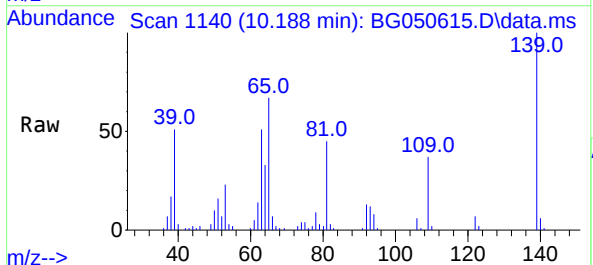
Manual Integrations
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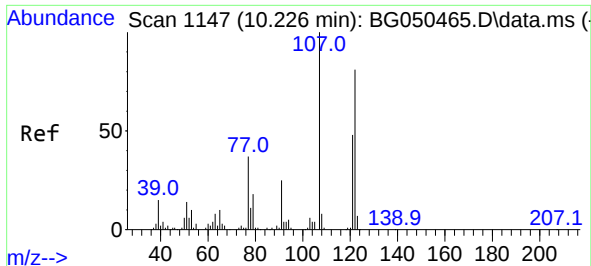
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#26
2-Nitrophenol
Concen: 42.55 ng
RT: 10.188 min Scan# 1140
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

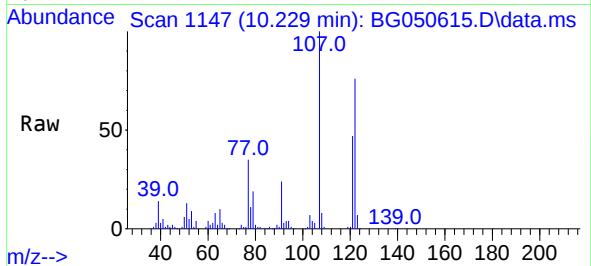
Tgt Ion: 139 Resp: 68878
Ion Ratio Lower Upper
139 100
109 37.0 37.8 56.6#
65 66.6 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 46.43 ng
RT: 10.229 min Scan# 1147
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

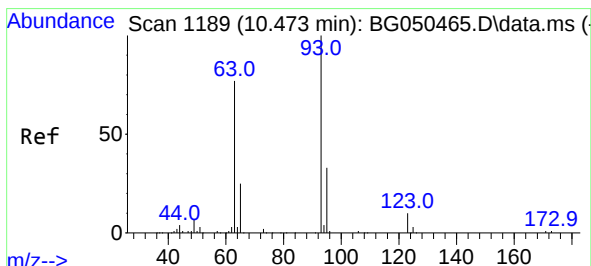
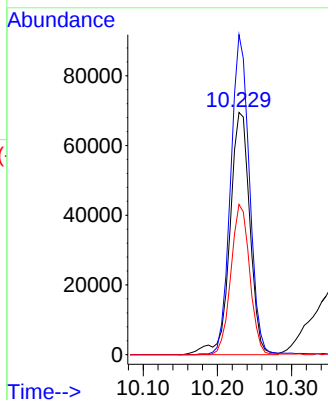
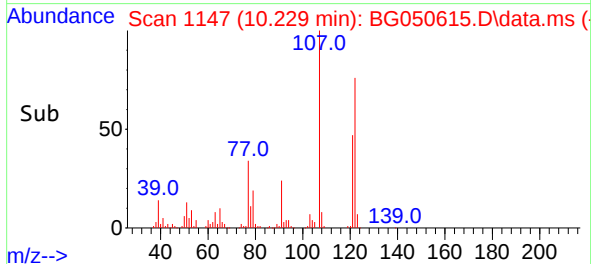
Instrument :
BNA_G
ClientSampleId :
PB139968BS



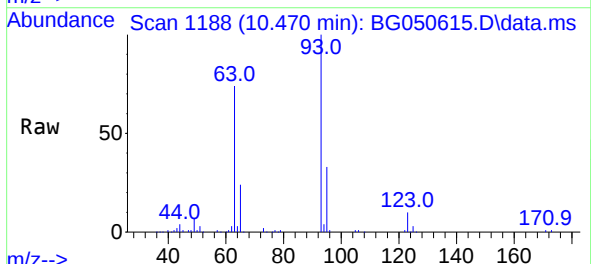
Tgt Ion:122 Resp: 129861
Ion Ratio Lower Upper
122 100
107 132.1 110.1 165.1
121 62.0 49.0 73.6

Manual Integrations
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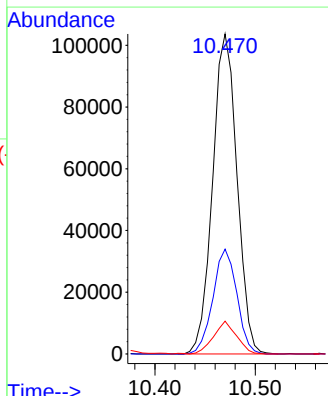
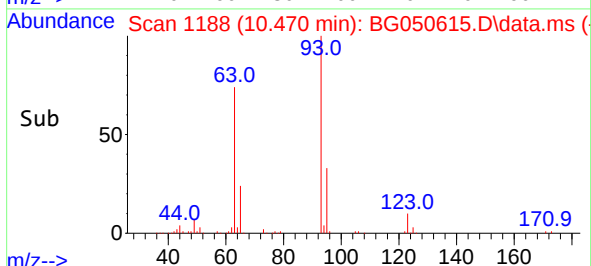
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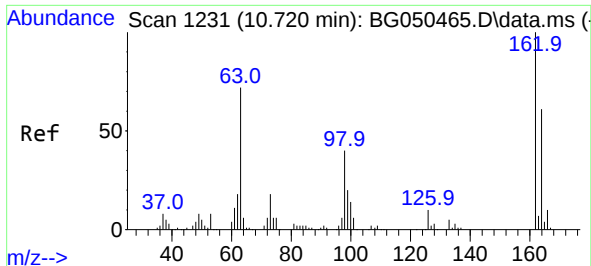


#28
bis(2-Chloroethoxy)methane
Concen: 38.89 ng
RT: 10.470 min Scan# 1188
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion: 93 Resp: 174897
Ion Ratio Lower Upper
93 100
95 32.7 22.2 33.4
123 10.3 8.8 13.2





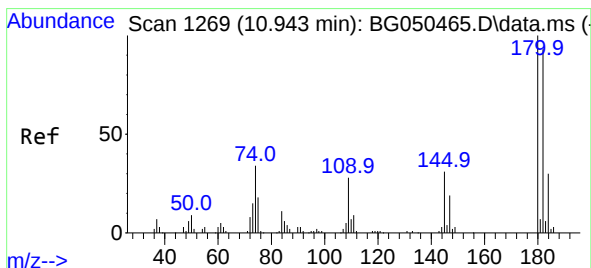
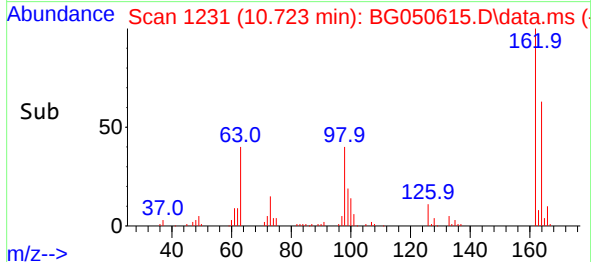
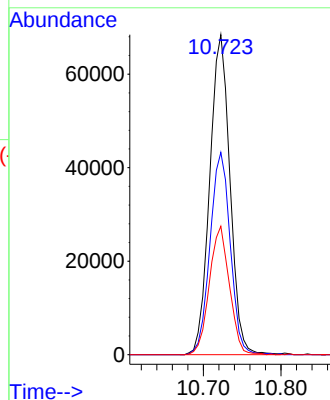
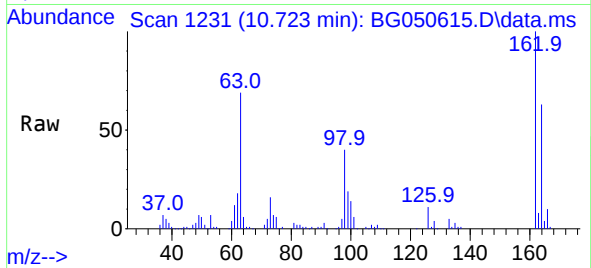
#29
2,4-Dichlorophenol
Concen: 43.55 ng
RT: 10.723 min Scan# 1231
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:162 Resp: 124156
Ion Ratio Lower Upper
162 100
164 63.2 39.4 79.4
98 40.2 18.7 58.7

Instrument :
BNA_G
ClientSampled :
PB139968BS

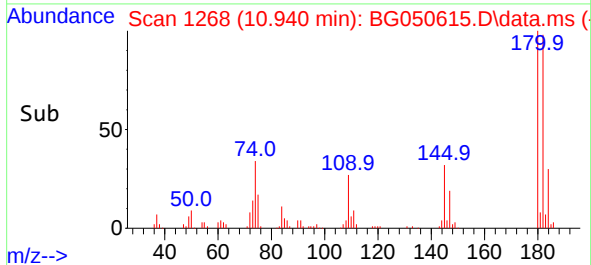
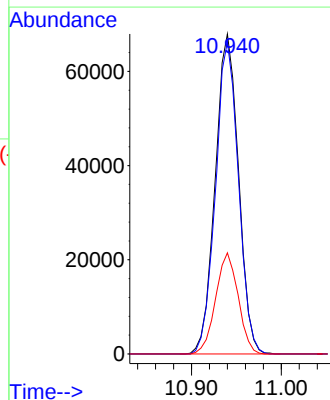
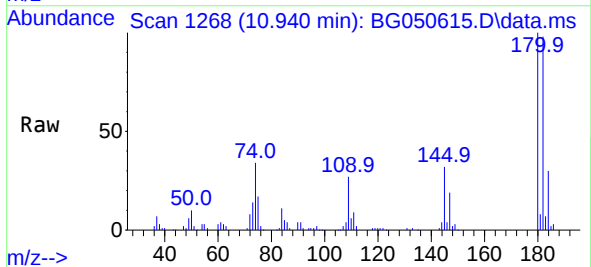
Manual Integrations
APPROVED

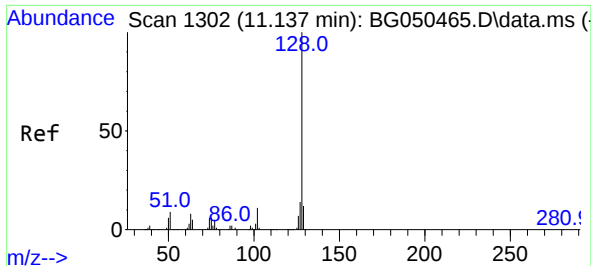
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#30
1,2,4-Trichlorobenzene
Concen: 37.74 ng
RT: 10.940 min Scan# 1268
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

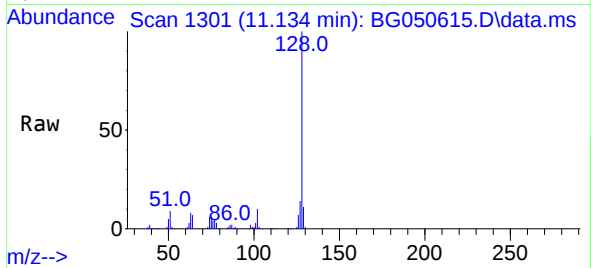
Tgt Ion:180 Resp: 122200
Ion Ratio Lower Upper
180 100
182 97.5 78.9 118.3
145 31.6 26.2 39.4





#31
Naphthalene
Concen: 39.43 ng
RT: 11.134 min Scan# 1301
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

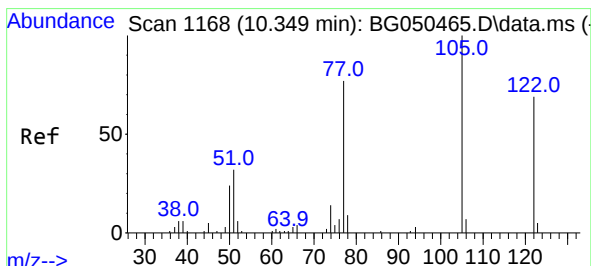
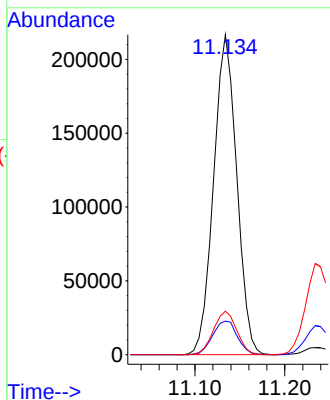
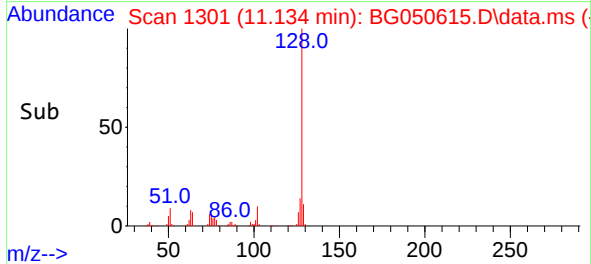
Instrument :
BNA_G
ClientSampleId :
PB139968BS



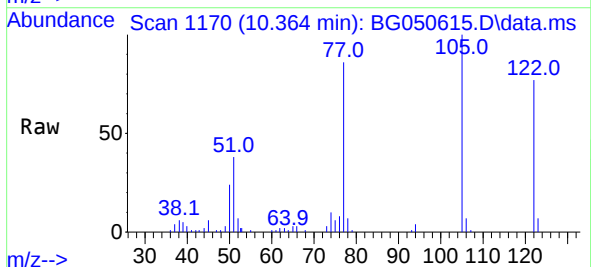
Tgt Ion:128 Resp: 387411
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 13.6 10.2 15.4

Manual Integrations
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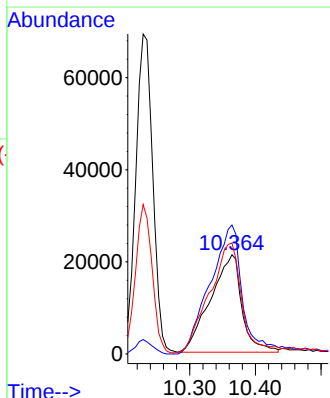
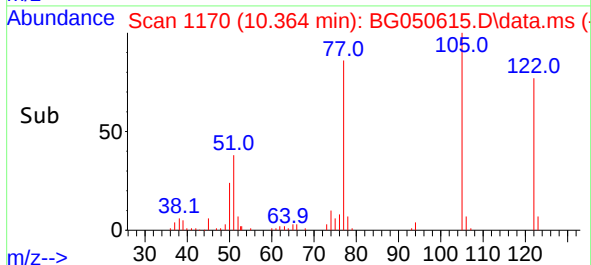
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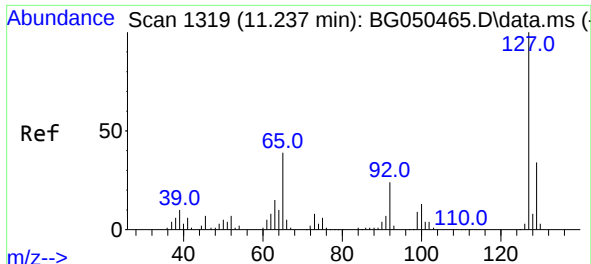


#32
Benzoic acid
Concen: 33.96 ng
RT: 10.364 min Scan# 1170
Delta R.T. 0.008 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



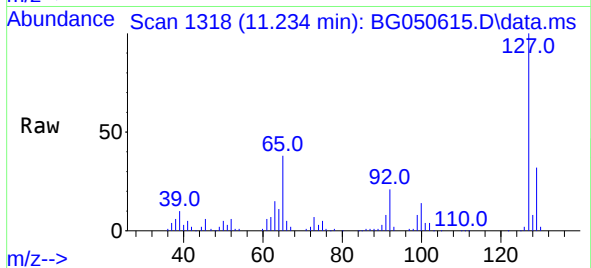
Tgt Ion:122 Resp: 70492
Ion Ratio Lower Upper
122 100
105 130.0 92.3 132.3
77 111.8 66.5 106.5#





#33
4-Chloroaniline
Concen: 28.60 ng
RT: 11.234 min Scan# 1318
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

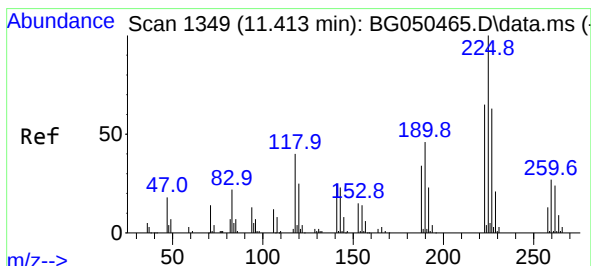
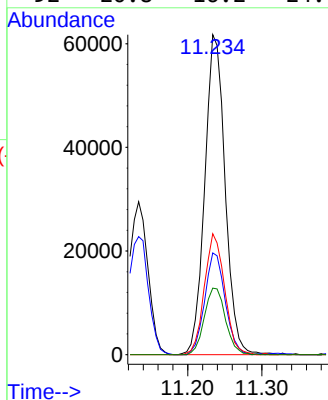
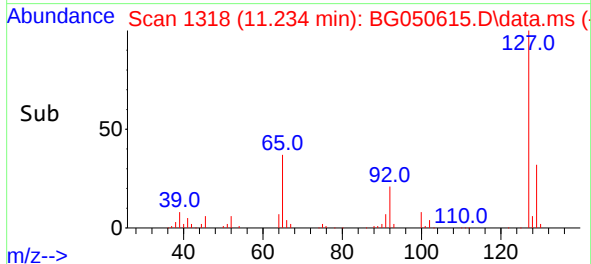
Instrument :
BNA_G
ClientSampleId :
PB139968BS



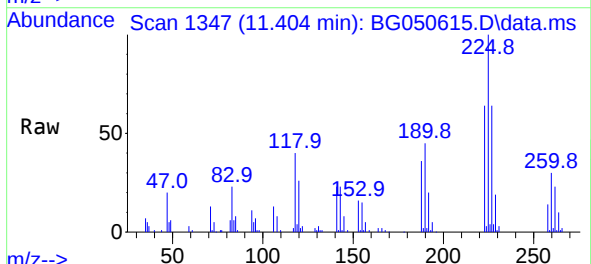
Tgt Ion:	127	Resp:	117910
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.7	40.1
65	37.8	32.8	49.2
92	20.8	16.2	24.4

Manual Integrations
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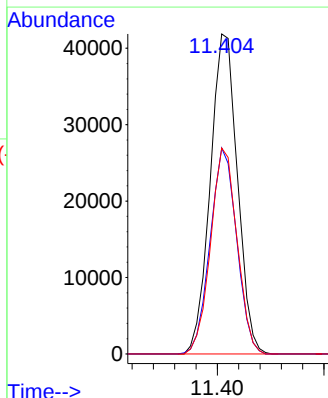
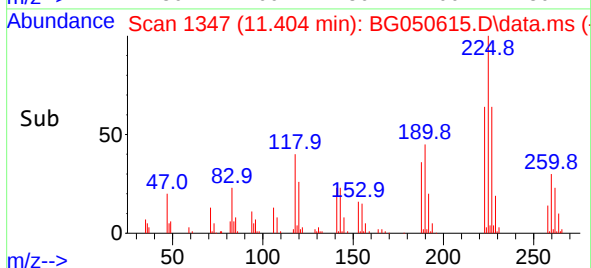
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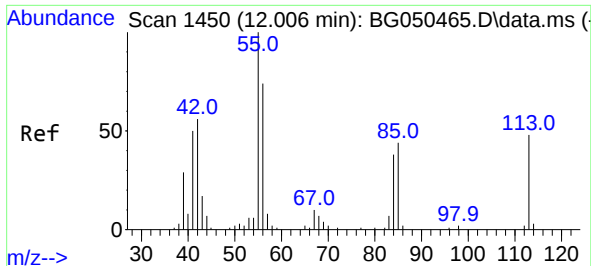


#34
Hexachlorobutadiene
Concen: 36.38 ng
RT: 11.404 min Scan# 1347
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion:	225	Resp:	73966
Ion	Ratio	Lower	Upper
225	100		
223	64.4	49.8	74.8
227	64.3	46.4	69.6





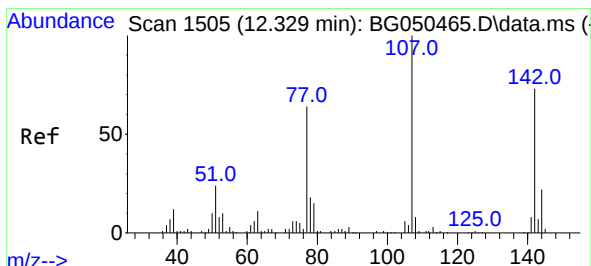
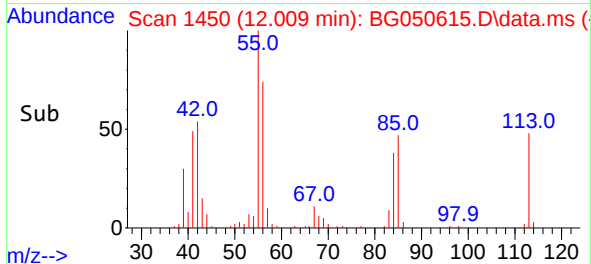
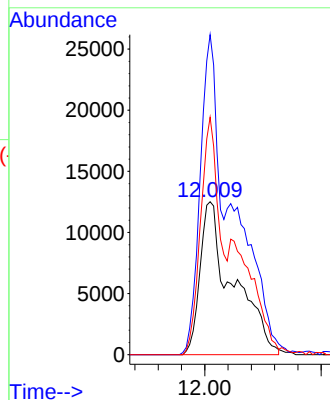
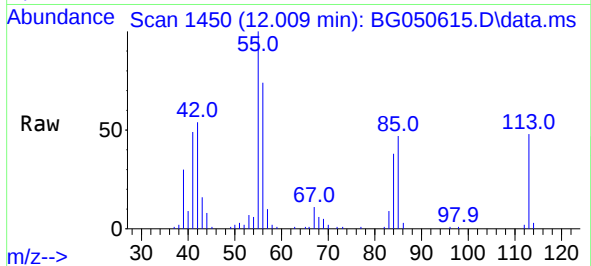
#35
Caprolactam
Concen: 45.16 ng m
RT: 12.009 min Scan# 1450
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:113 Resp: 49273
Ion Ratio Lower Upper
113 100
55 209.3 113.8 153.8#
56 155.3 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
PB139968BS

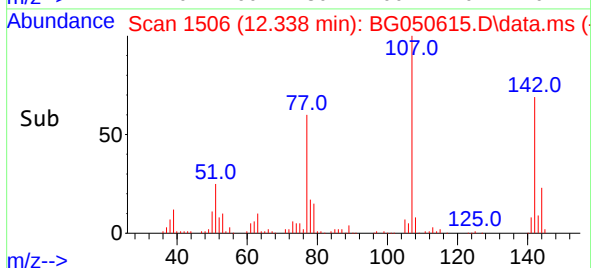
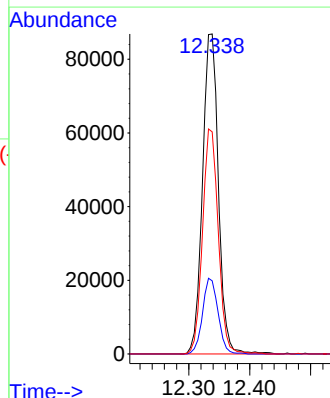
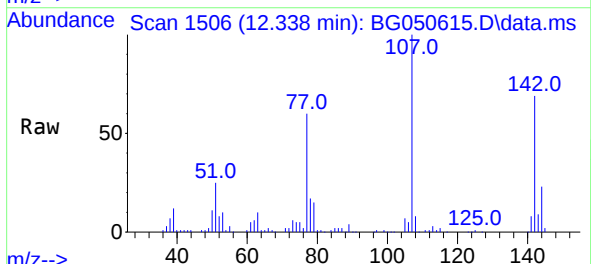
Manual Integrations
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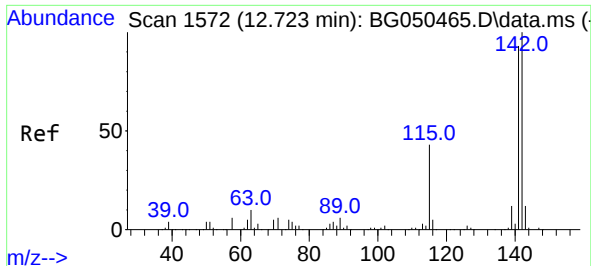
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#36
4-Chloro-3-methylphenol
Concen: 44.15 ng
RT: 12.338 min Scan# 1506
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:107 Resp: 157299
Ion Ratio Lower Upper
107 100
144 22.9 24.8 37.2#
142 69.4 62.2 93.4





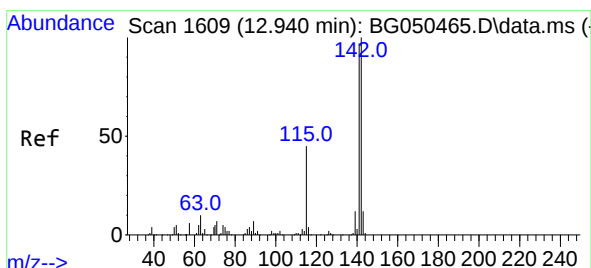
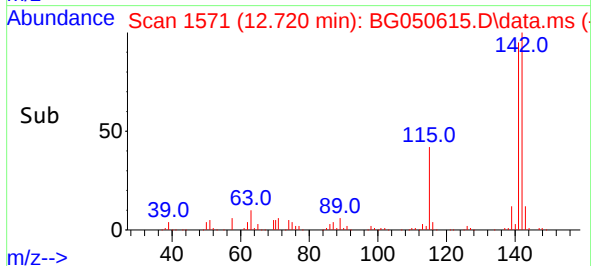
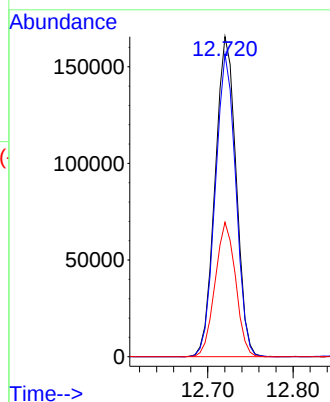
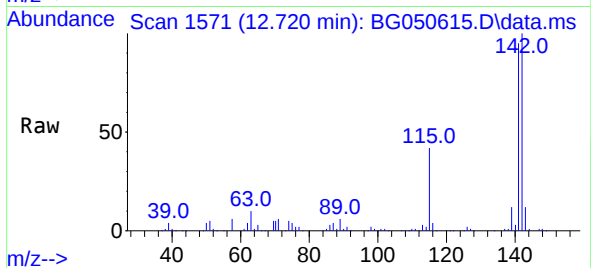
#37
2-Methylnaphthalene
Concen: 41.75 ng
RT: 12.720 min Scan# 1571
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:142 Resp: 283032
Ion Ratio Lower Upper
142 100
141 94.6 68.8 103.2
115 42.0 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
PB139968BS

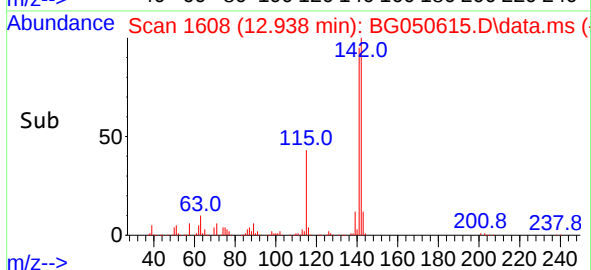
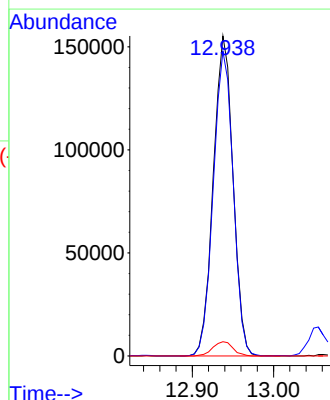
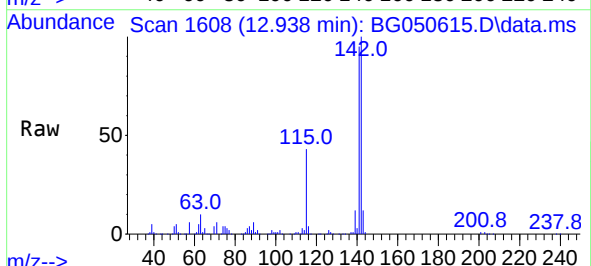
Manual Integrations
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#38
1-Methylnaphthalene
Concen: 39.82 ng
RT: 12.938 min Scan# 1608
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

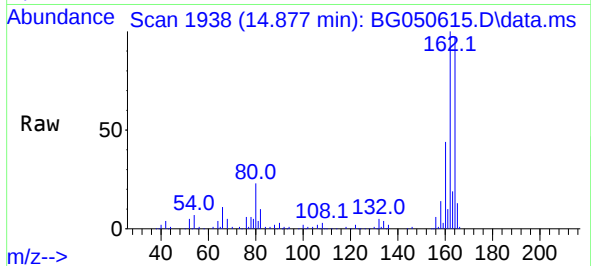
Tgt Ion:142 Resp: 261736
Ion Ratio Lower Upper
142 100
141 95.3 70.6 106.0
116 4.4 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.877 min Scan# 1938
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

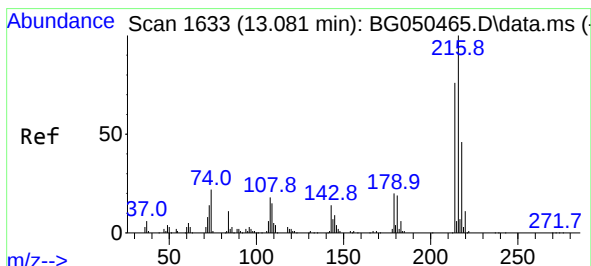
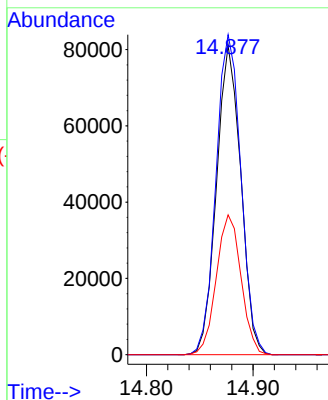
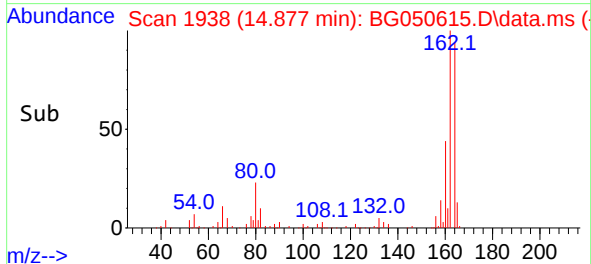
Instrument :
BNA_G
ClientSampleId :
PB139968BS



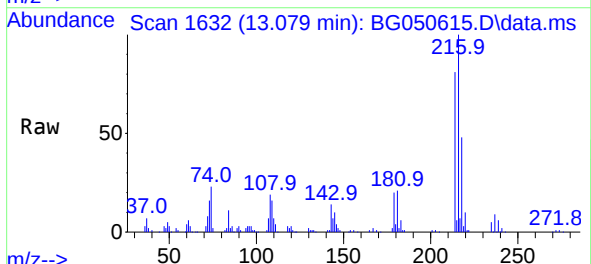
Tgt Ion:164 Resp: 128102
Ion Ratio Lower Upper
164 100
162 103.5 81.4 122.0
160 45.2 34.9 52.3

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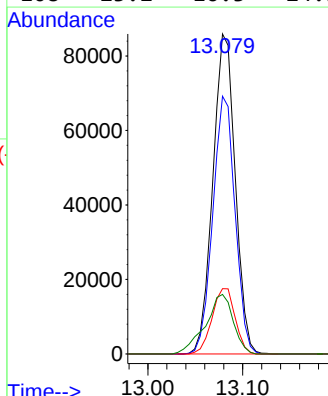
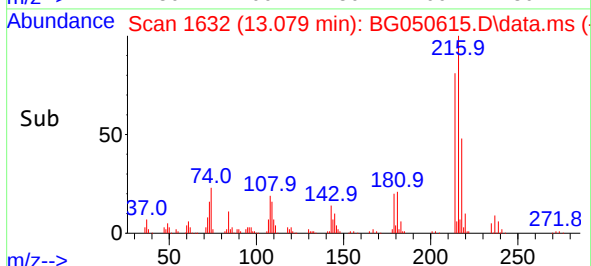
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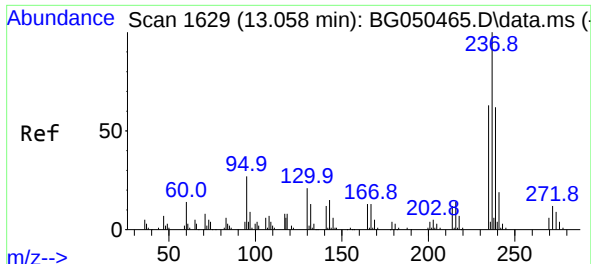


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.23 ng
RT: 13.079 min Scan# 1632
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion:216 Resp: 140836
Ion Ratio Lower Upper
216 100
214 80.0 61.4 92.2
179 21.1 17.3 25.9
108 23.2 16.3 24.5





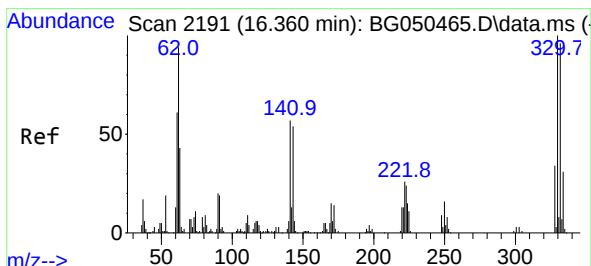
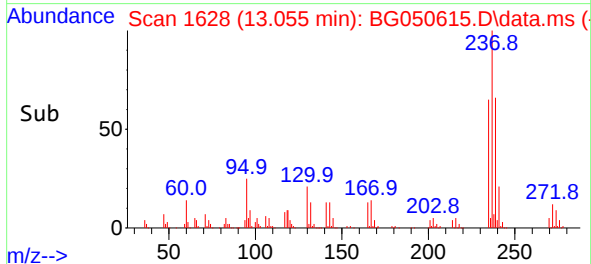
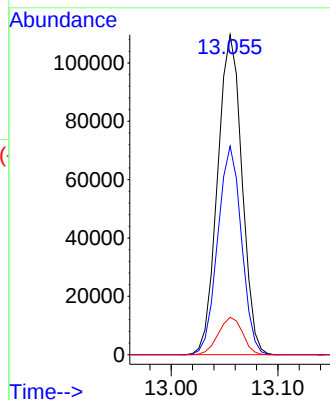
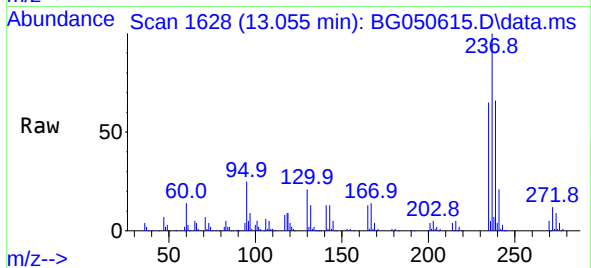
#41
Hexachlorocyclopentadiene
Concen: 79.64 ng
RT: 13.055 min Scan# 1628
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:237 Resp: 174108
Ion Ratio Lower Upper
237 100
235 65.2 36.6 76.6
272 11.7 0.0 32.5

Instrument :
BNA_G
ClientSampleId :
PB139968BS

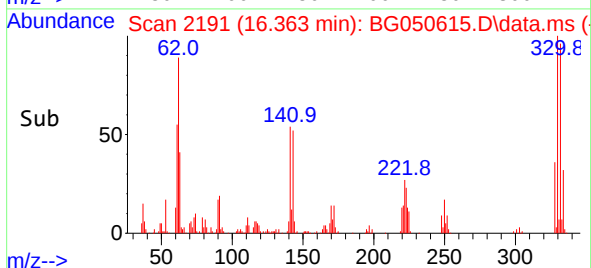
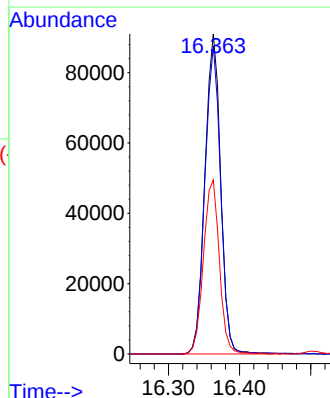
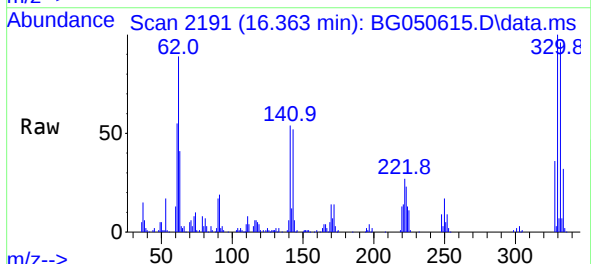
Manual Integrations
APPROVED

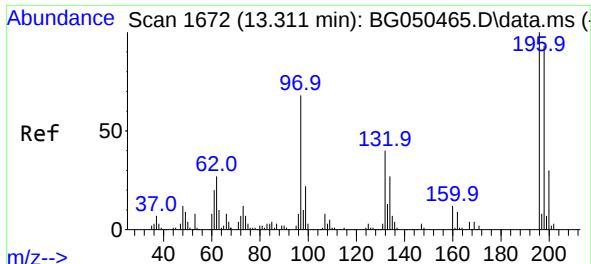
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#42
2,4,6-Tribromophenol
Concen: 115.07 ng
RT: 16.363 min Scan# 2191
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:330 Resp: 140603
Ion Ratio Lower Upper
330 100
332 95.9 77.3 115.9
141 54.9 35.6 53.4#





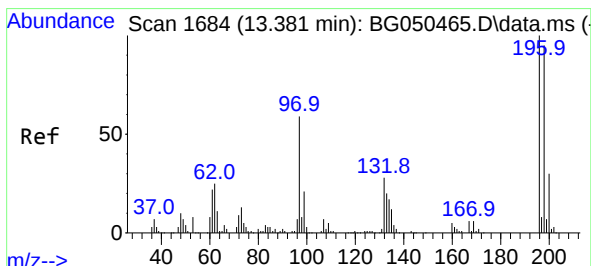
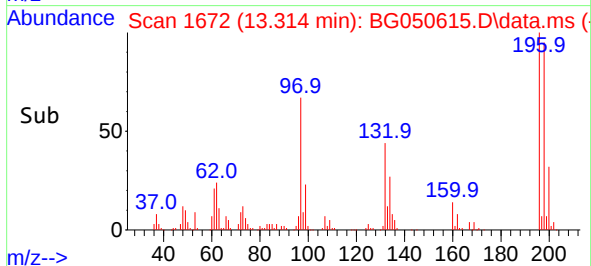
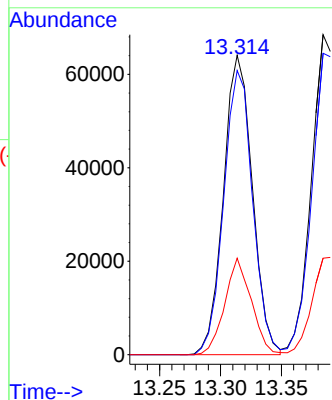
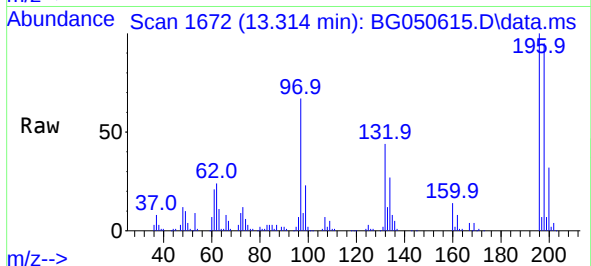
#43
2,4,6-Trichlorophenol
Concen: 39.66 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:196 Resp: 105713
Ion Ratio Lower Upper
196 100
198 94.9 82.1 123.1
200 32.3 23.8 35.8

Instrument :
BNA_G
ClientSampled :
PB139968BS

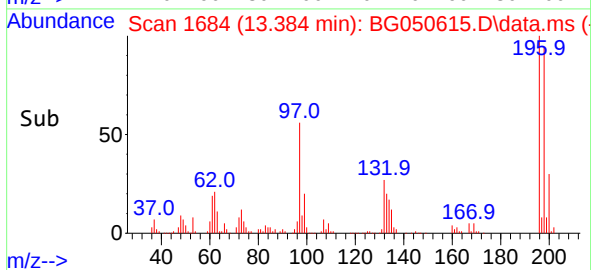
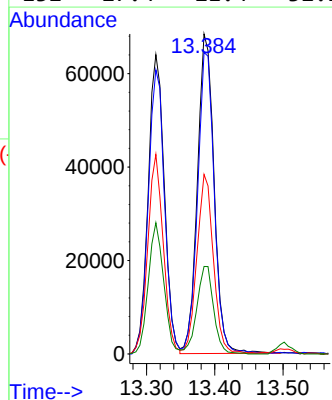
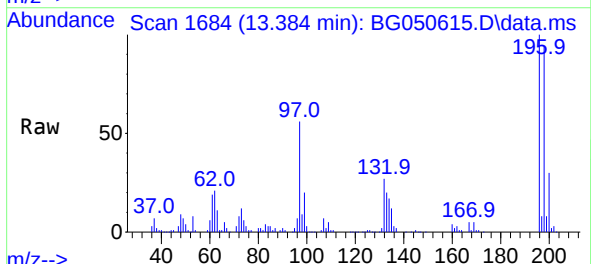
Manual Integrations
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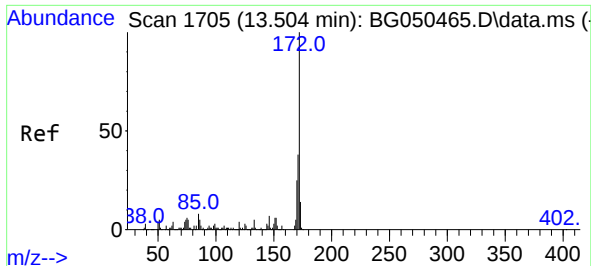
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#44
2,4,5-Trichlorophenol
Concen: 41.76 ng
RT: 13.384 min Scan# 1684
Delta R.T. -0.004 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:196 Resp: 116382
Ion Ratio Lower Upper
196 100
198 94.2 87.4 131.0
97 56.1 43.3 64.9
132 27.4 21.4 32.2





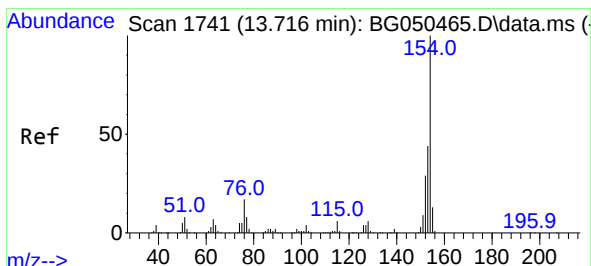
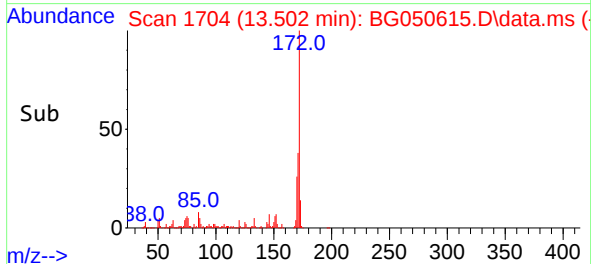
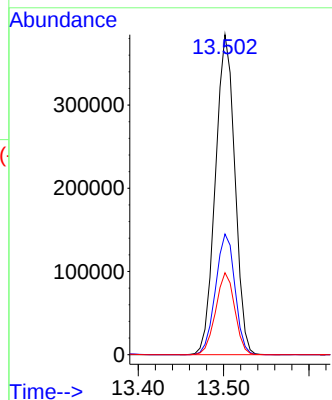
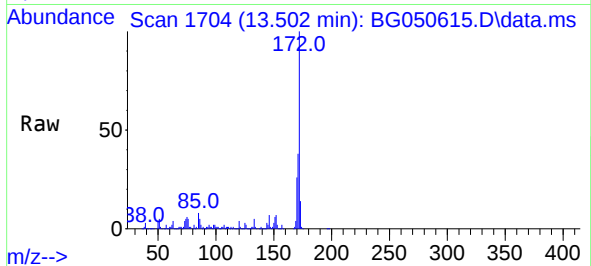
#45
2-Fluorobiphenyl
Concen: 71.61 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:172 Resp: 609509
Ion Ratio Lower Upper
172 100
171 37.7 28.6 43.0
170 25.6 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
PB139968BS

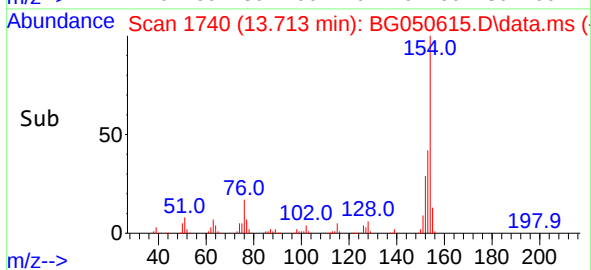
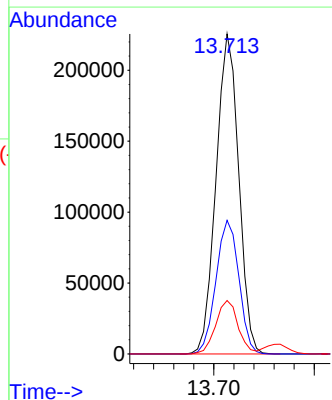
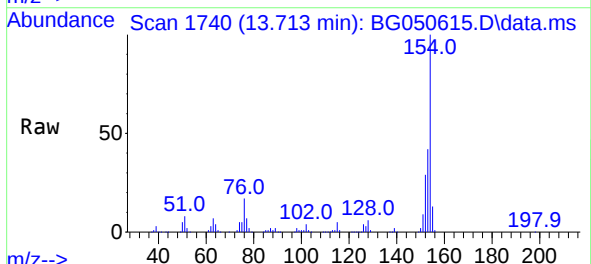
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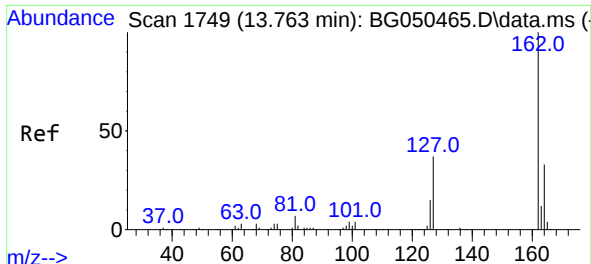
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#46
1,1'-Biphenyl
Concen: 37.79 ng
RT: 13.713 min Scan# 1740
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

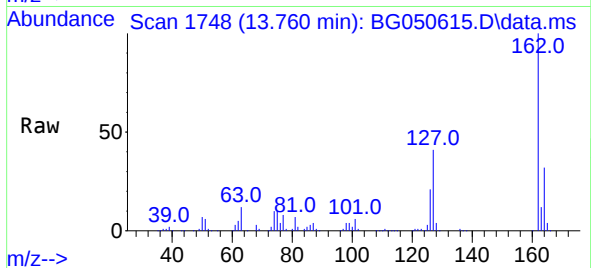
Tgt Ion:154 Resp: 353145
Ion Ratio Lower Upper
154 100
153 41.8 20.5 60.5
76 16.7 0.0 29.3





#47
2-Chloronaphthalene
Concen: 39.23 ng
RT: 13.760 min Scan# 1748
Delta R.T. -0.004 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

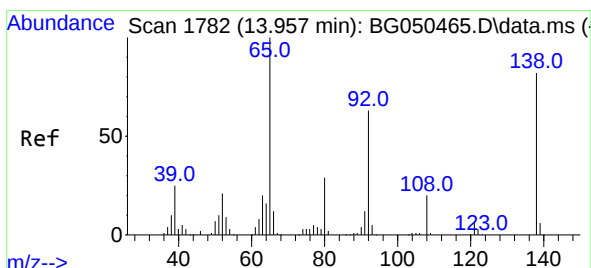
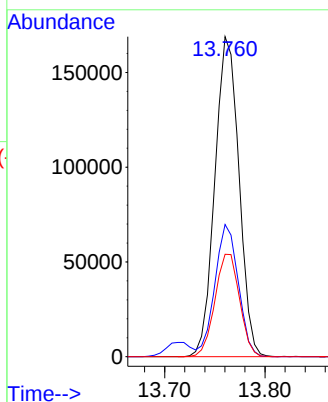
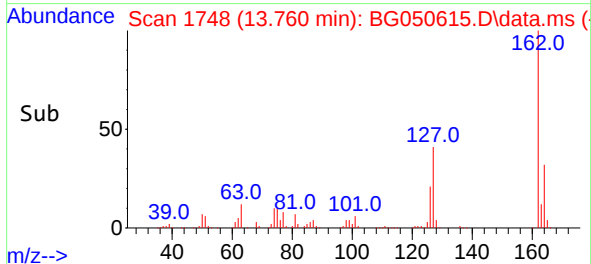
Instrument :
BNA_G
ClientSampleId :
PB139968BS



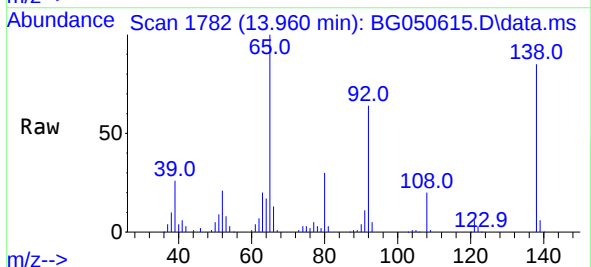
Tgt Ion:162 Resp: 281498
Ion Ratio Lower Upper
162 100
127 41.3 32.7 49.1
164 32.0 27.0 40.4

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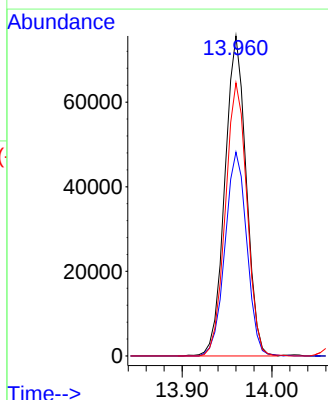
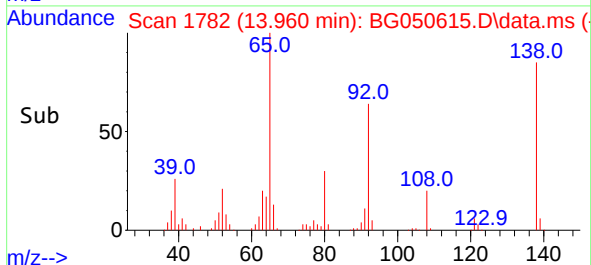
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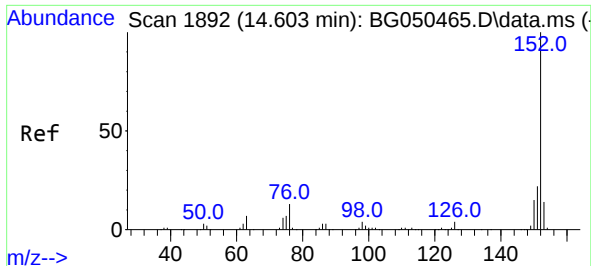


#48
2-Nitroaniline
Concen: 43.75 ng
RT: 13.960 min Scan# 1782
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

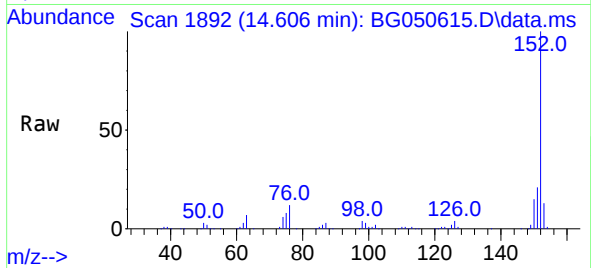


Tgt Ion: 65 Resp: 124867
Ion Ratio Lower Upper
65 100
92 63.7 47.2 70.8
138 85.4 68.0 102.0

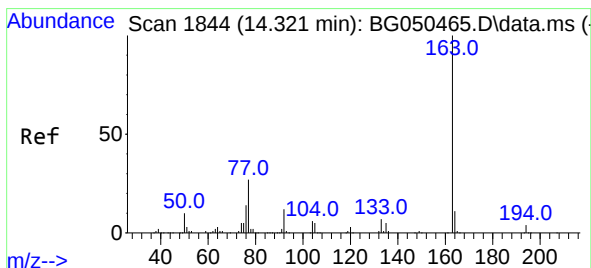
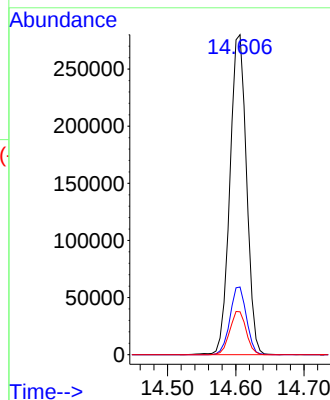
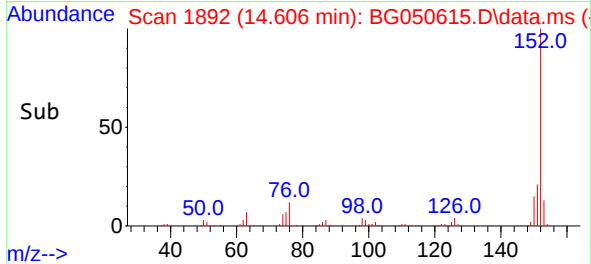




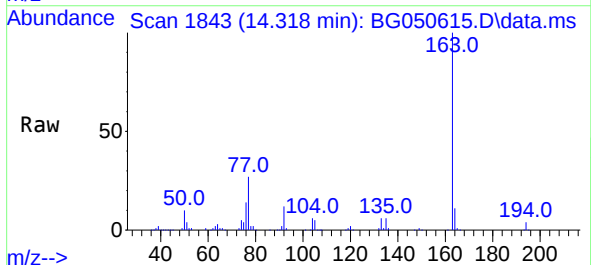
#49
Acenaphthylene
Concen: 40.36 ng
RT: 14.606 min Scan# 1892
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



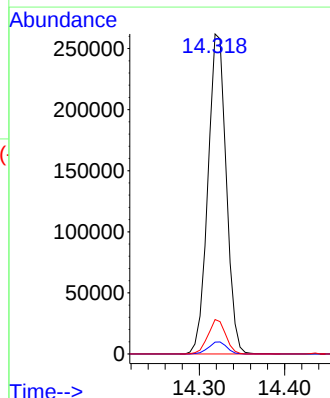
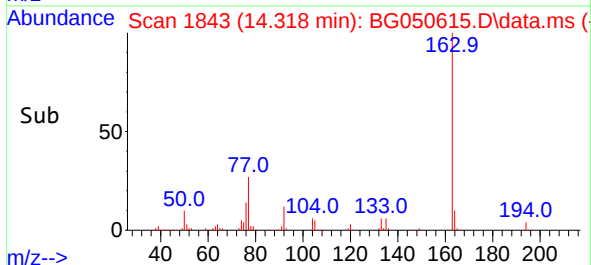
Tgt Ion:152 Resp: 474515
Ion Ratio Lower Upper
152 100
151 21.1 18.2 27.4
153 13.4 11.7 17.5



#50
Dimethylphthalate
Concen: 40.34 ng
RT: 14.318 min Scan# 1843
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



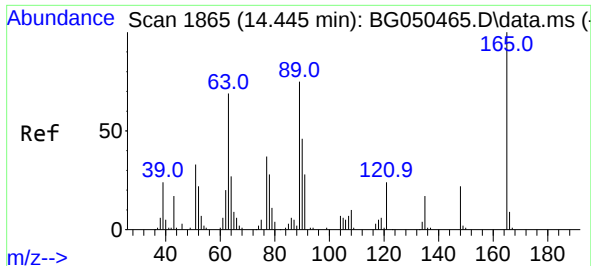
Tgt Ion:163 Resp: 390572
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.8 8.6 12.8



Instrument :
BNA_G
ClientSampleId :
PB139968BS

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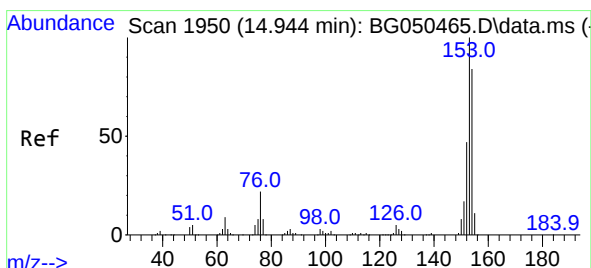
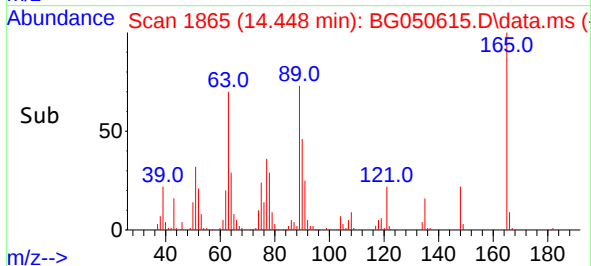
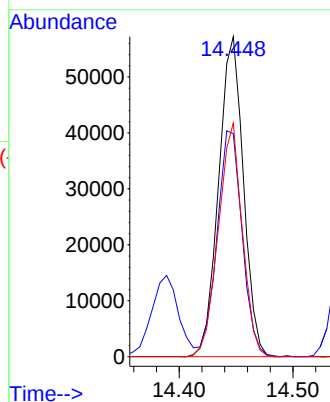
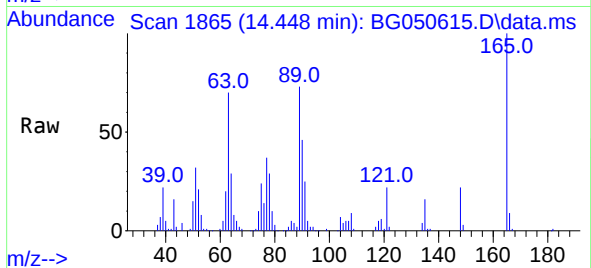
#51
2,6-Dinitrotoluene
Concen: 44.56 ng
RT: 14.448 min Scan# 1865
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:165 Resp: 86420
Ion Ratio Lower Upper
165 100
63 69.7 63.3 94.9
89 73.1 63.4 95.0

Instrument :
BNA_G
ClientSampleId :
PB139968BS

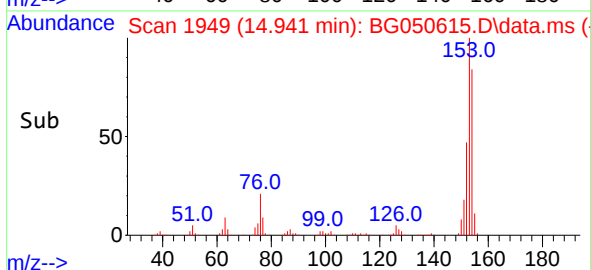
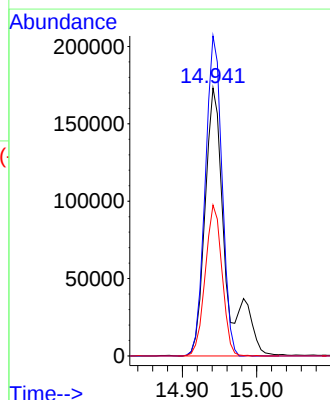
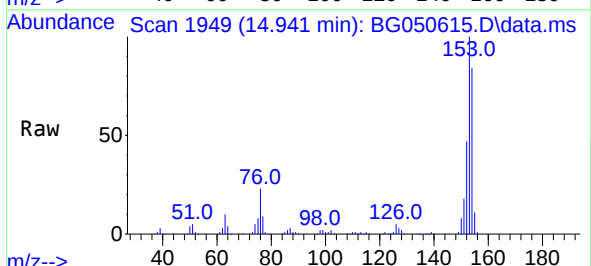
Manual Integrations
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#52
Acenaphthene
Concen: 43.77 ng m
RT: 14.941 min Scan# 1949
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

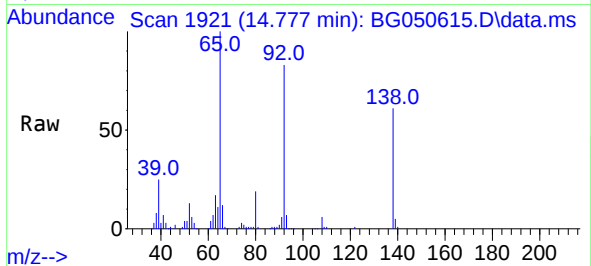
Tgt Ion:154 Resp: 330626
Ion Ratio Lower Upper
154 100
153 119.4 87.0 130.4
152 56.3 40.1 60.1





#53
3-Nitroaniline
Concen: 33.36 ng
RT: 14.777 min Scan# 1921
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

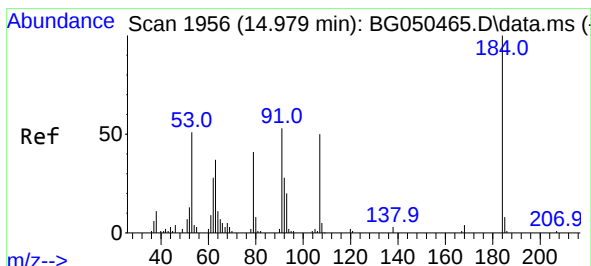
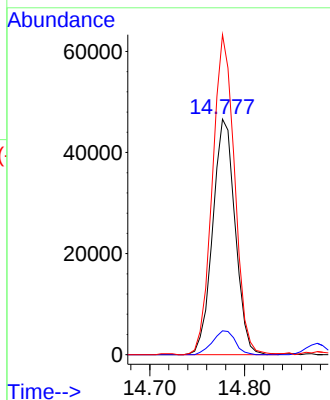
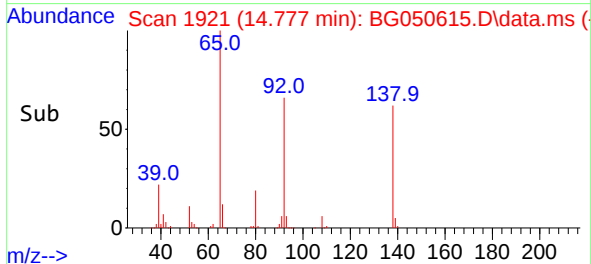
Instrument :
BNA_G
ClientSampleId :
PB139968BS



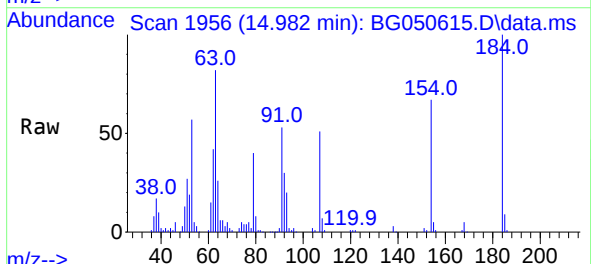
Tgt Ion:138 Resp: 76540
Ion Ratio Lower Upper
138 100
108 10.1 8.3 12.5
92 135.9 96.4 144.6

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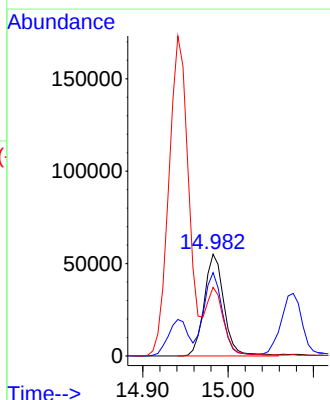
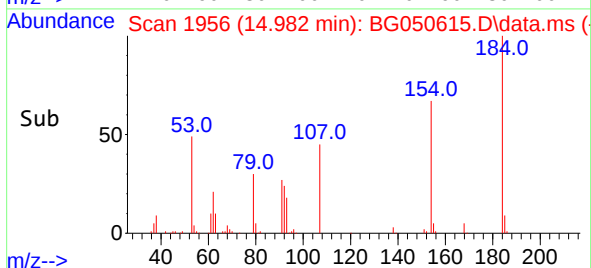
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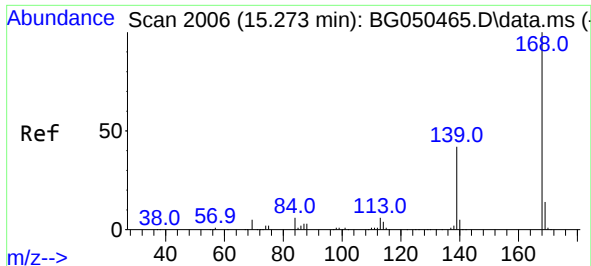


#54
2,4-Dinitrophenol
Concen: 73.74 ng
RT: 14.982 min Scan# 1956
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion:184 Resp: 88721
Ion Ratio Lower Upper
184 100
63 82.0 68.3 102.5
154 67.5 62.6 93.8





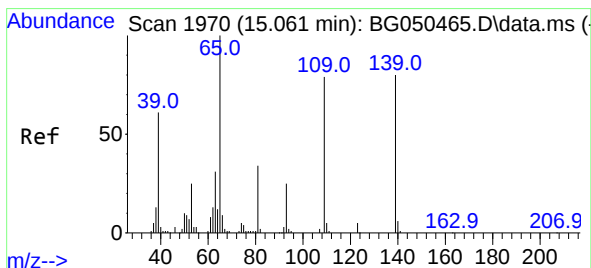
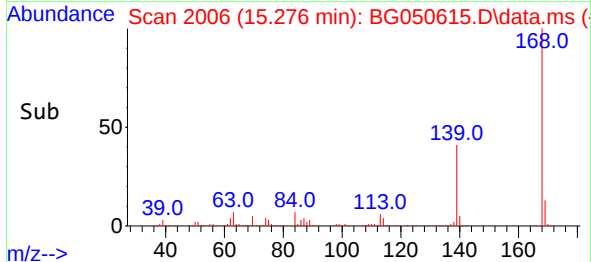
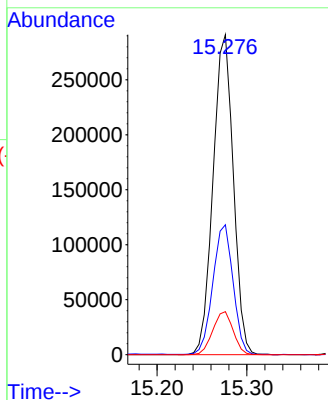
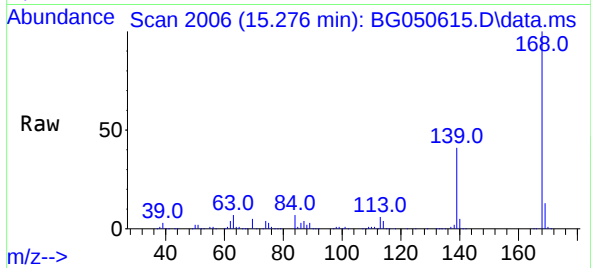
#55
Dibenzofuran
Concen: 38.98 ng
RT: 15.276 min Scan# 2006
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:168 Resp: 455377
Ion Ratio Lower Upper
168 100
139 40.6 33.4 50.2
169 13.4 12.3 18.5

Instrument :
BNA_G
ClientSampleId :
PB139968BS

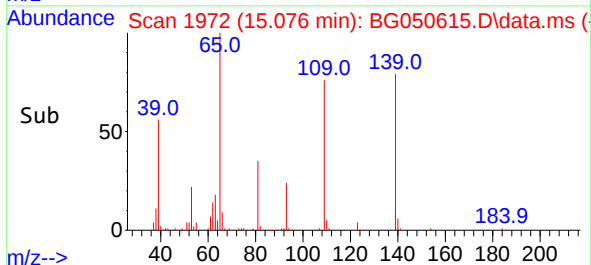
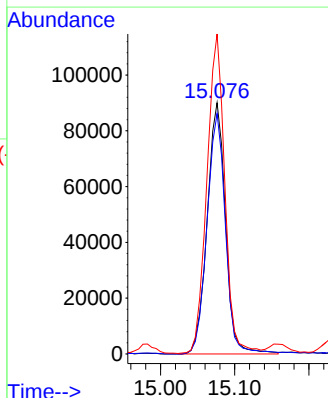
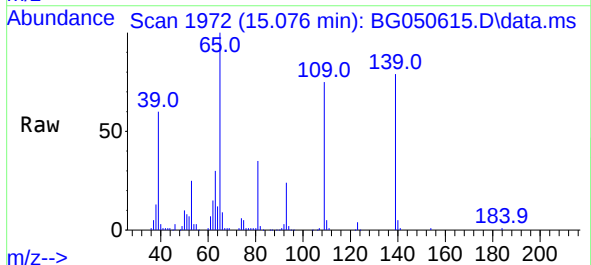
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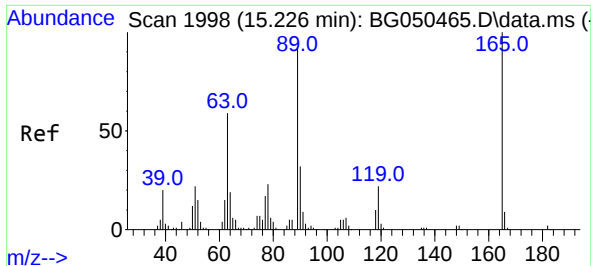
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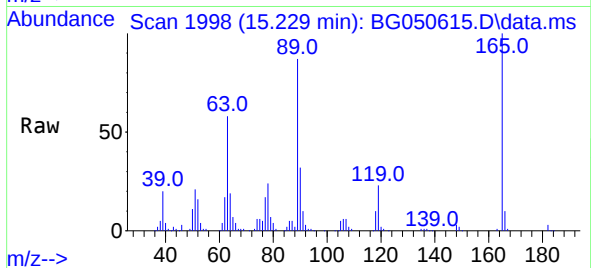
#56
4-Nitrophenol
Concen: 83.91 ng
RT: 15.076 min Scan# 1972
Delta R.T. 0.008 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:139 Resp: 154850
Ion Ratio Lower Upper
139 100
109 95.8 116.3 156.3#
65 127.4 105.0 145.0

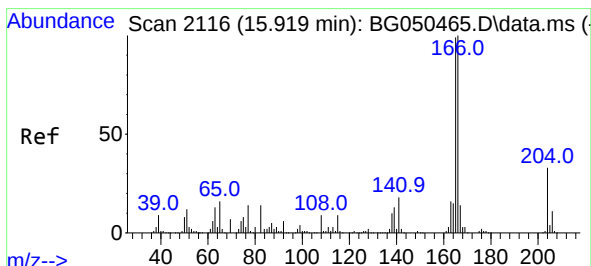
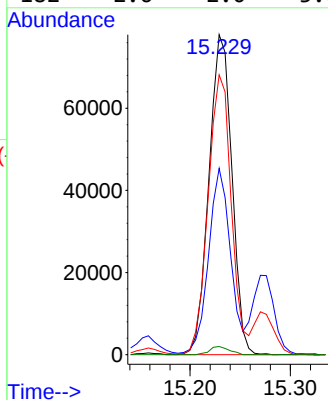
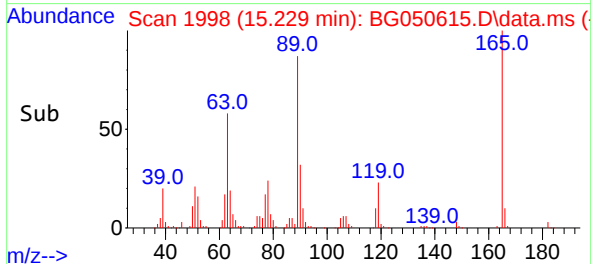




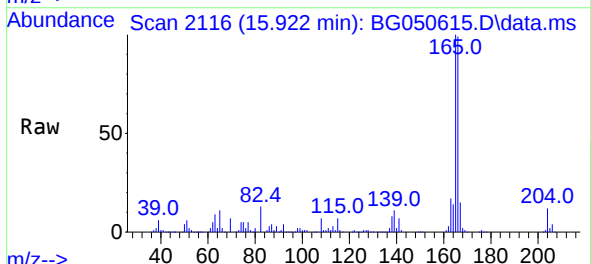
#57
2,4-Dinitrotoluene
Concen: 45.29 ng
RT: 15.229 min Scan# 1998
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



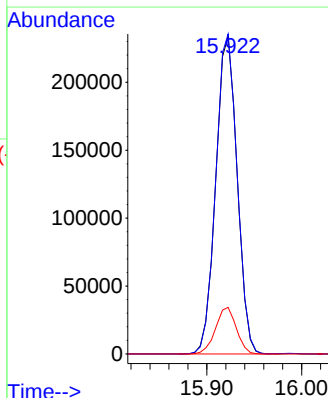
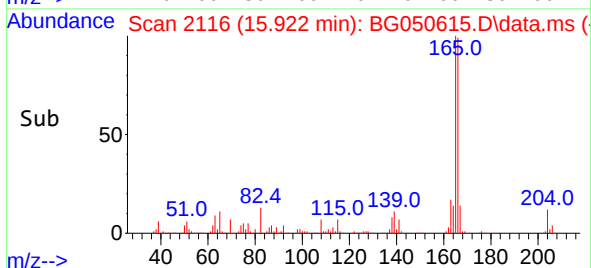
Tgt Ion:165 Resp: 123795
Ion Ratio Lower Upper
165 100
63 58.2 48.0 72.0
89 87.4 65.4 98.0
182 2.6 2.0 3.0



#58
Fluorene
Concen: 40.80 ng
RT: 15.922 min Scan# 2116
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



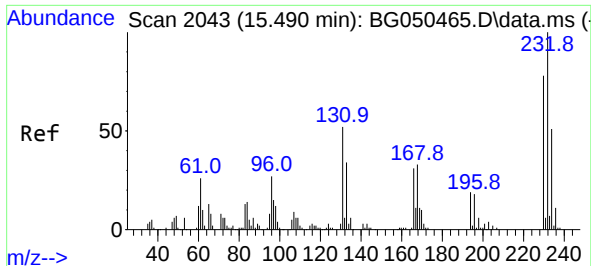
Tgt Ion:166 Resp: 366116
Ion Ratio Lower Upper
166 100
165 100.7 77.7 116.5
167 14.7 10.8 16.2



Instrument :
BNA_G
ClientSampleId :
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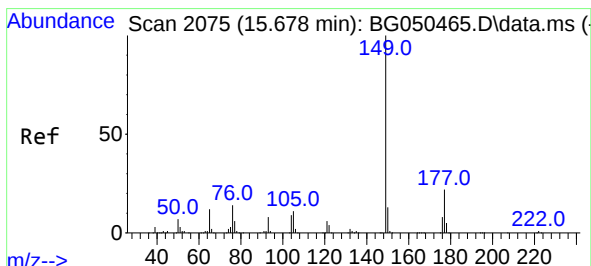
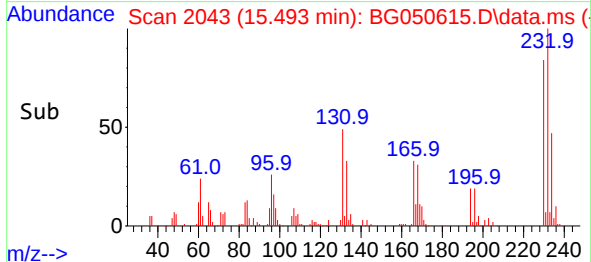
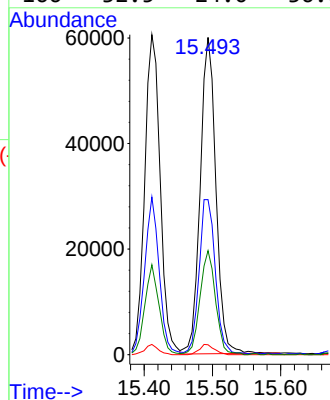
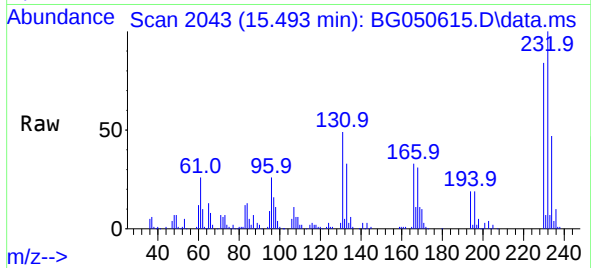
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.54 ng
RT: 15.493 min Scan# 2043
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:	232	Resp:	95996
Ion Ratio	Lower	Upper	
232	100		
131	50.3	37.2	55.8
130	3.1	2.8	4.2
166	32.5	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
PB139968BS

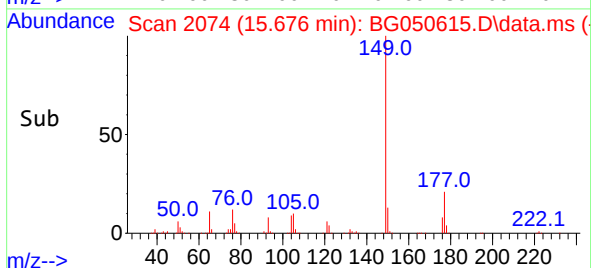
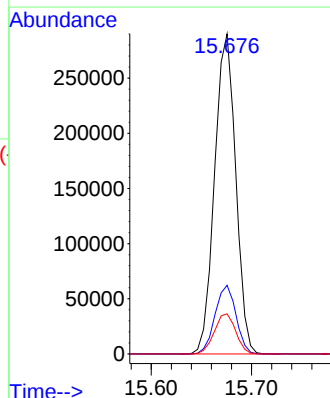
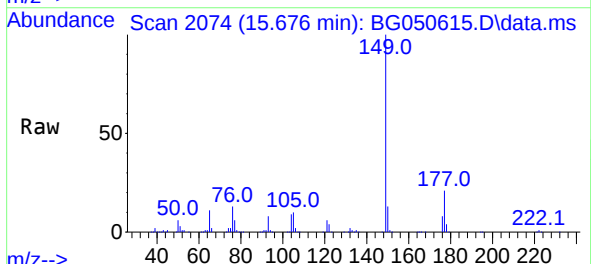
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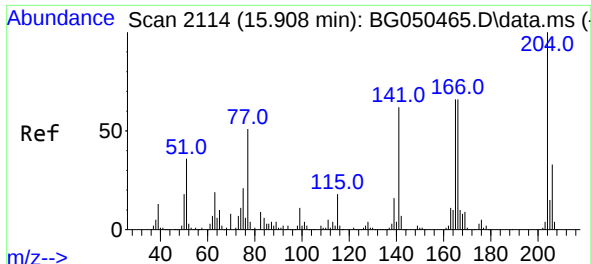
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#60
Diethylphthalate
Concen: 41.60 ng
RT: 15.676 min Scan# 2074
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:	149	Resp:	423180
Ion Ratio	Lower	Upper	
149	100		
177	21.5	19.0	28.6
150	12.6	10.2	15.4





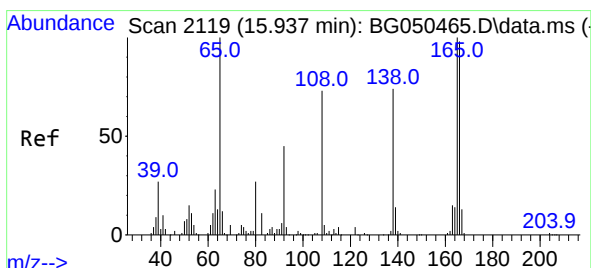
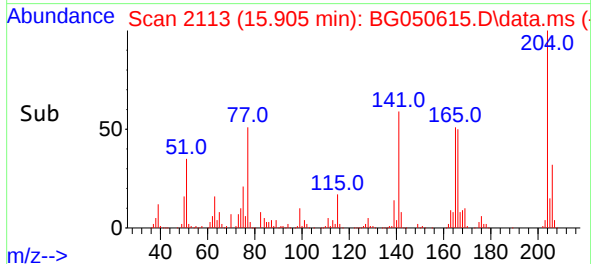
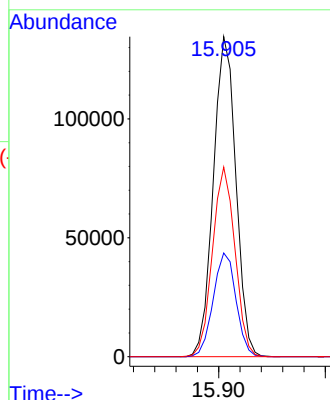
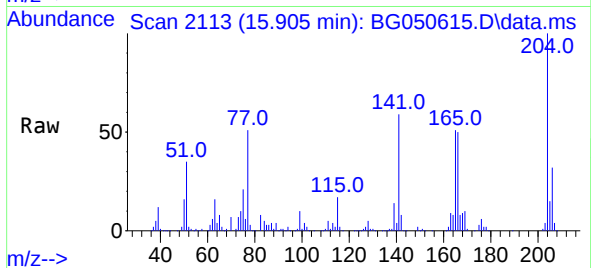
#61
4-Chlorophenyl-phenylether
Concen: 40.19 ng
RT: 15.905 min Scan# 2113
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Instrument :
BNA_G
ClientSampled :
PB139968BS

Tgt Ion:204 Resp: 197354
Ion Ratio Lower Upper
204 100
206 32.4 24.6 37.0
141 59.3 47.8 71.8

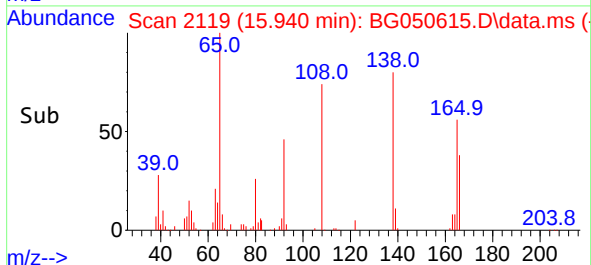
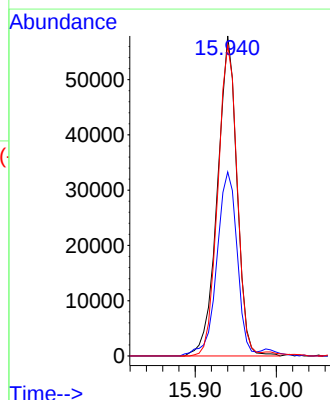
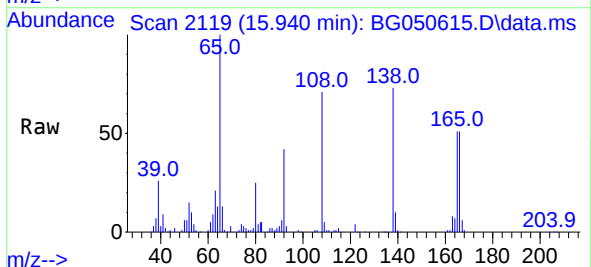
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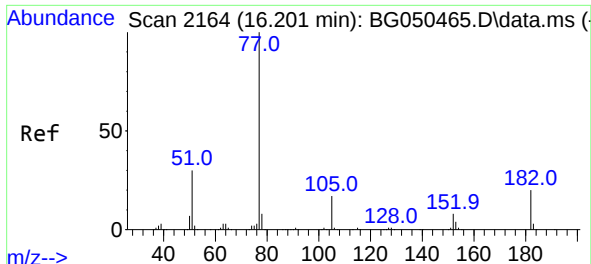
mohammad
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#62
4-Nitroaniline
Concen: 40.70 ng
RT: 15.940 min Scan# 2119
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

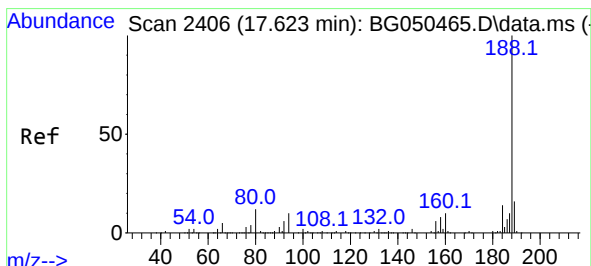
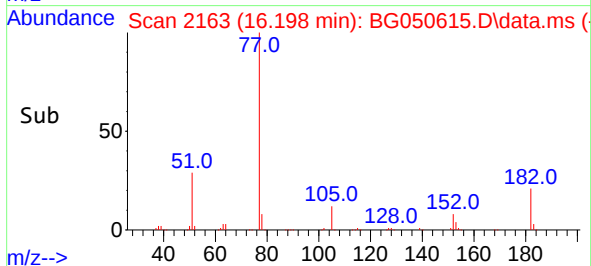
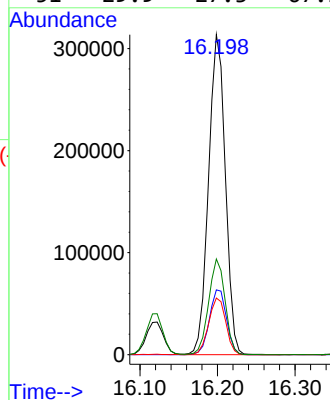
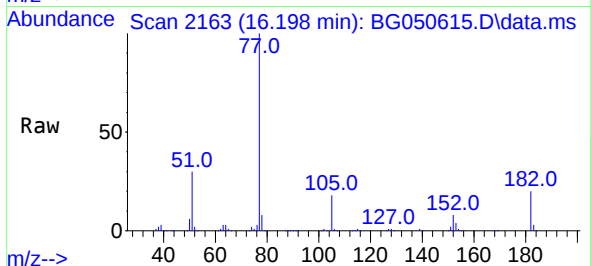
Tgt Ion:138 Resp: 97135
Ion Ratio Lower Upper
138 100
92 57.5 32.3 72.3
108 97.2 132.4 172.4#





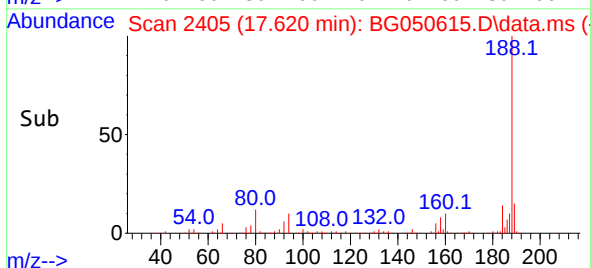
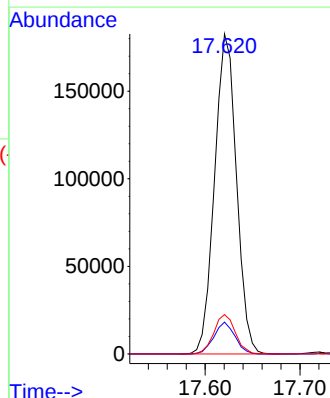
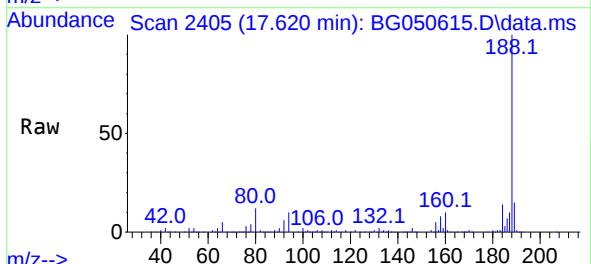
#63
Azobenzene
Concen: 40.09 ng
RT: 16.198 min Scan# 2163
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:	77	Resp:	472184
Ion	Ratio	Lower	Upper
77	100		
182	20.3	7.9	47.9
105	17.7	0.0	37.9
51	29.9	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.620 min Scan# 2405
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

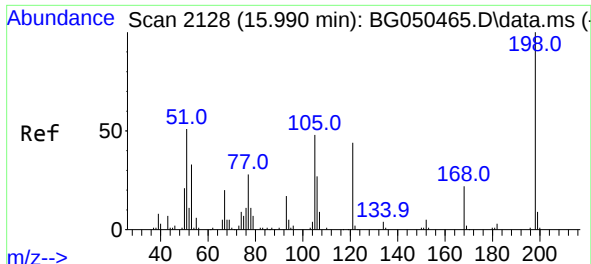
Tgt Ion:	188	Resp:	292538
Ion	Ratio	Lower	Upper
188	100		
94	10.0	5.4	8.0#
80	12.3	3.7	5.5#



Instrument :
BNA_G
ClientSampleId :
PB139968BS

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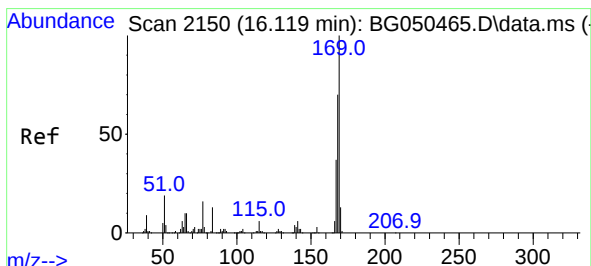
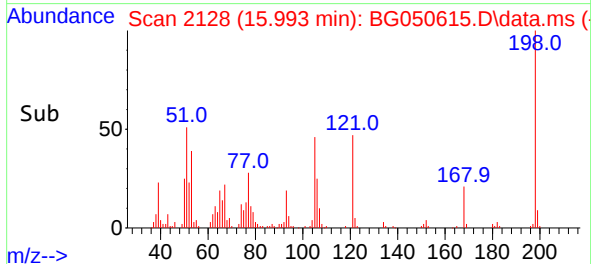
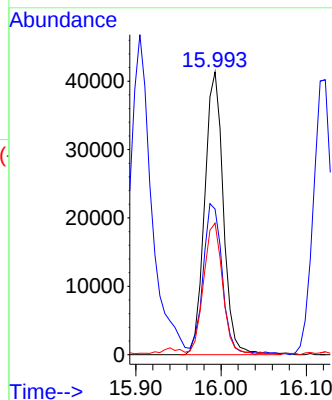
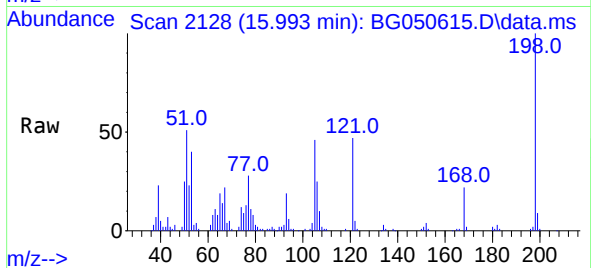
#65
4,6-Dinitro-2-methylphenol
Concen: 35.81 ng
RT: 15.993 min Scan# 2128
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:	198	Resp:	62923
Ion Ratio	Lower	Upper	
198	100		
51	51.5	29.4	69.4
105	46.5	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
PB139968BS

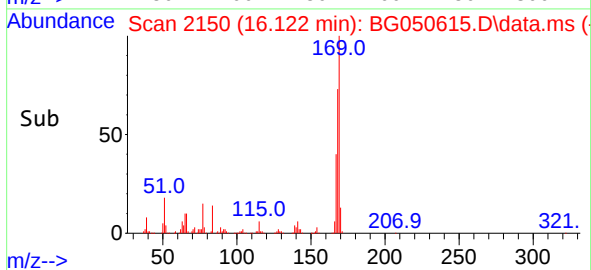
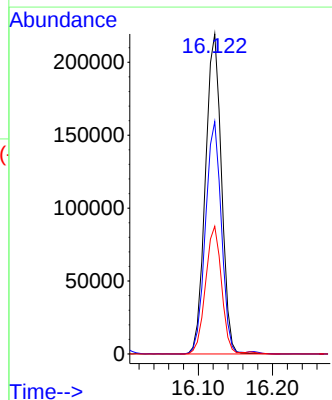
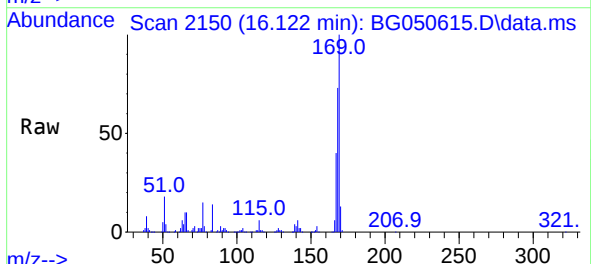
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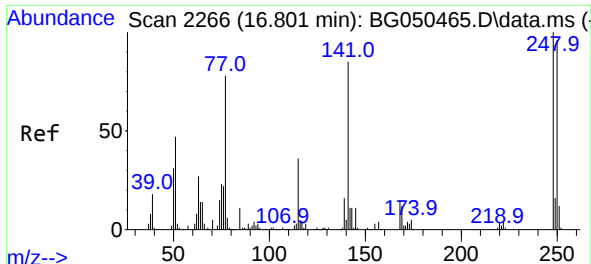
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#66
n-Nitrosodiphenylamine
Concen: 39.71 ng
RT: 16.122 min Scan# 2150
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

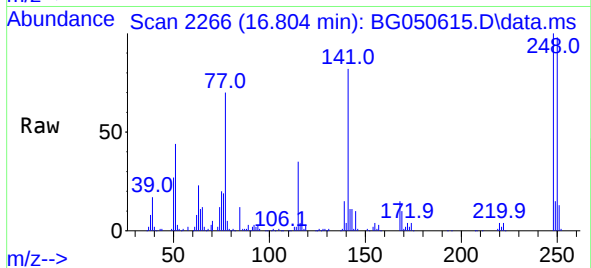
Tgt Ion:	169	Resp:	330081
Ion Ratio	Lower	Upper	
169	100		
168	72.6	56.3	84.5
167	39.9	28.4	42.6





#67
4-Bromophenyl-phenylether
Concen: 40.93 ng
RT: 16.804 min Scan# 2266
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

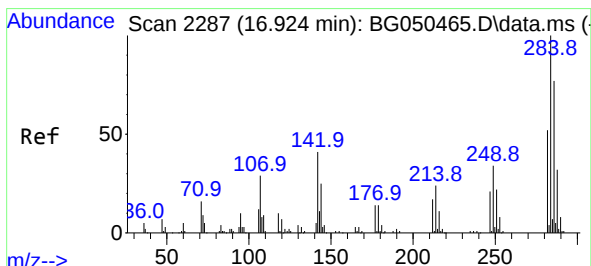
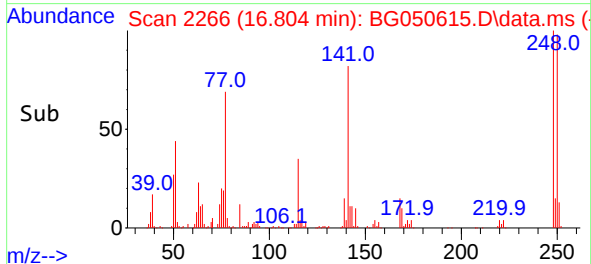
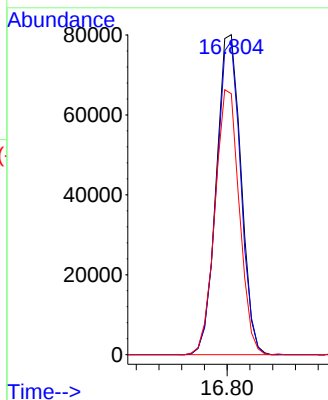
Instrument :
BNA_G
ClientSampleId :
PB139968BS



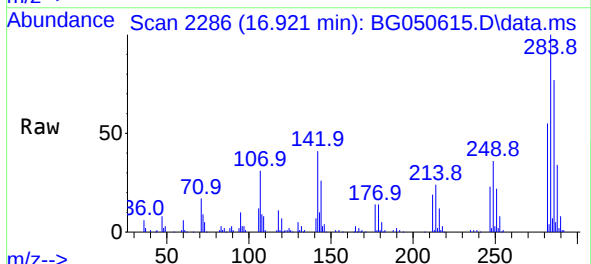
Tgt Ion:248 Resp: 120647
Ion Ratio Lower Upper
248 100
250 98.0 76.1 114.1
141 81.6 65.4 98.2

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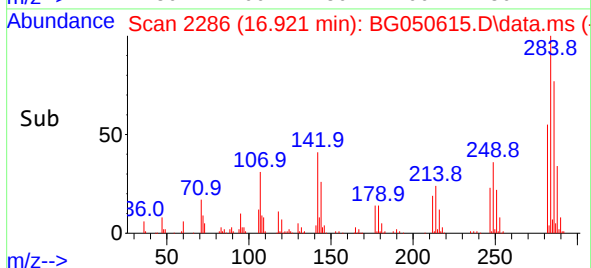
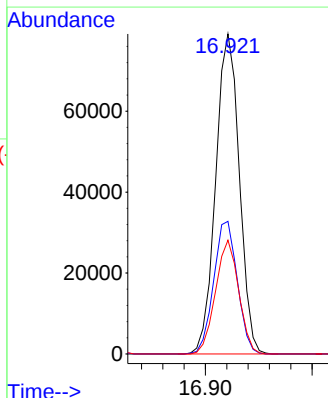
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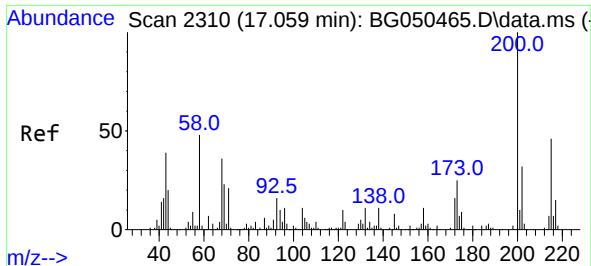


#68
Hexachlorobenzene
Concen: 41.41 ng
RT: 16.921 min Scan# 2286
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion:284 Resp: 121338
Ion Ratio Lower Upper
284 100
142 41.4 27.0 40.6#
249 35.6 28.2 42.2





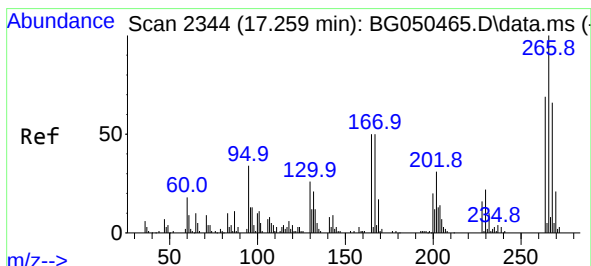
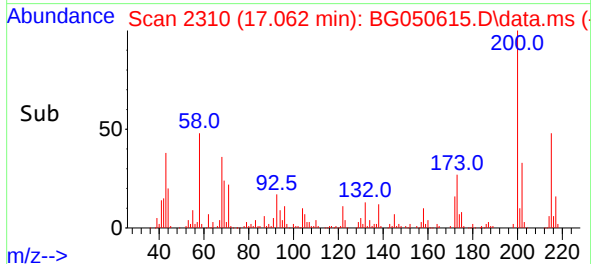
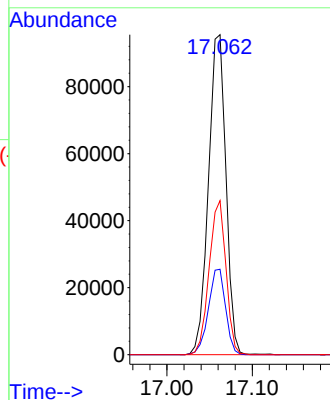
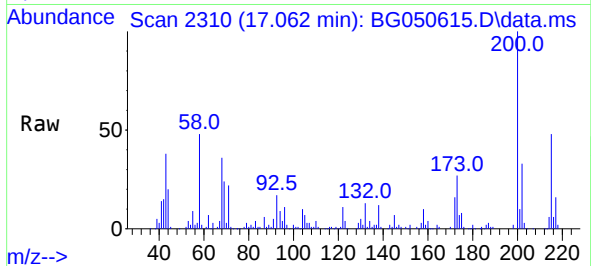
#69
Atrazine
Concen: 41.51 ng
RT: 17.062 min Scan# 2310
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:200 Resp: 135914
Ion Ratio Lower Upper
200 100
173 26.7 3.7 43.7
215 48.1 26.9 66.9

Instrument :
BNA_G
ClientSampleID :
PB139968BS

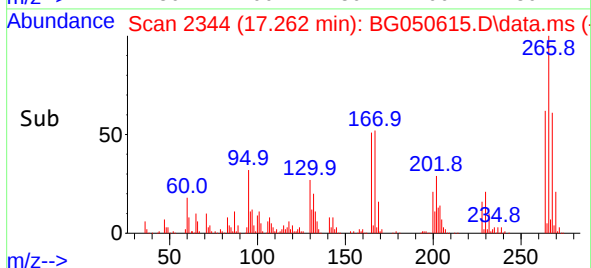
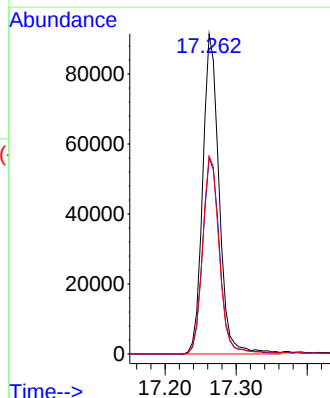
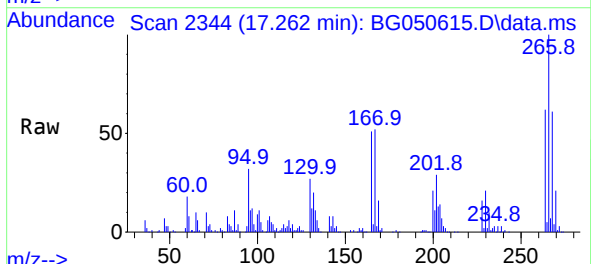
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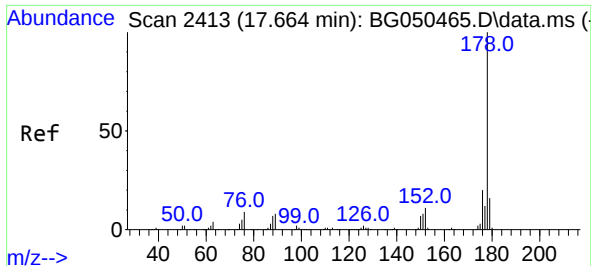
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#70
Pentachlorophenol
Concen: 73.52 ng
RT: 17.262 min Scan# 2344
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

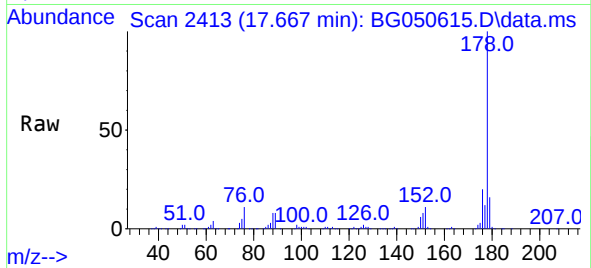
Tgt Ion:266 Resp: 146638
Ion Ratio Lower Upper
266 100
268 61.4 49.0 73.4
264 61.9 49.0 73.6





#71
Phenanthrene
Concen: 40.47 ng
RT: 17.667 min Scan# 2413
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

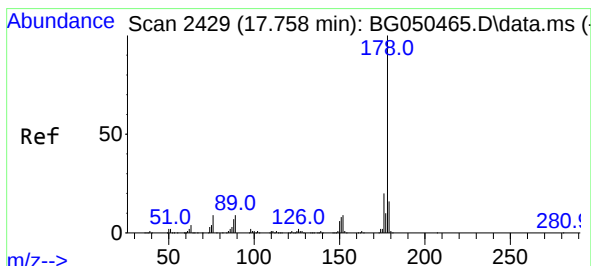
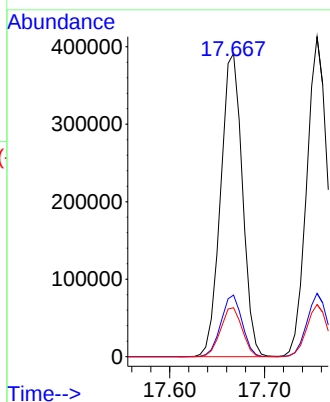
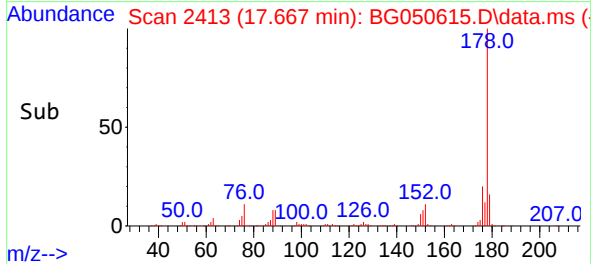
Instrument :
BNA_G
ClientSampleId :
PB139968BS



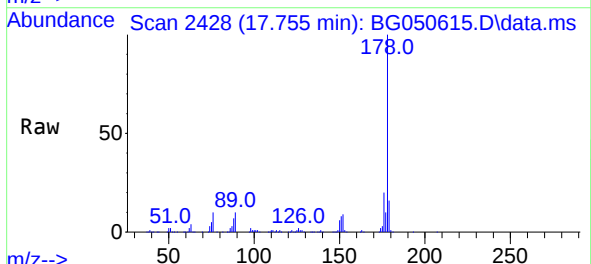
Tgt Ion:178 Resp: 623792
Ion Ratio Lower Upper
178 100
176 20.3 16.0 24.0
179 16.1 14.2 21.4

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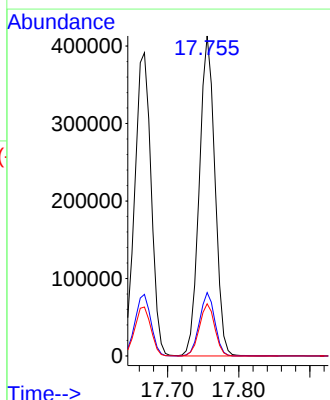
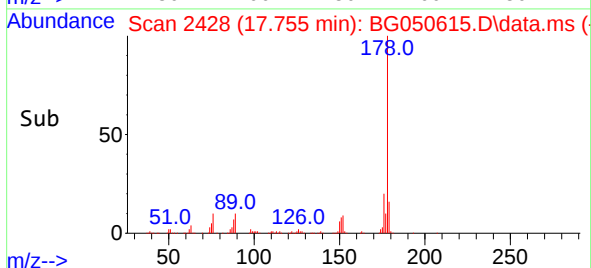
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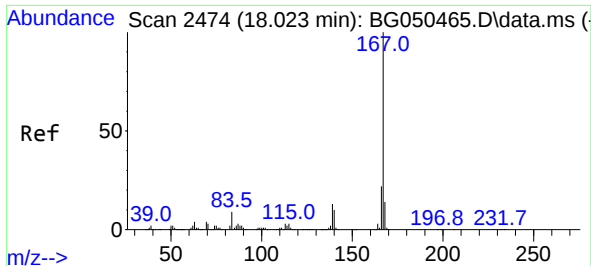


#72
Anthracene
Concen: 41.31 ng
RT: 17.755 min Scan# 2428
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



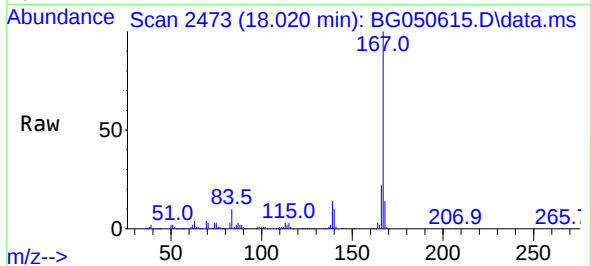
Tgt Ion:178 Resp: 632790
Ion Ratio Lower Upper
178 100
176 19.8 14.6 21.8
179 16.3 13.4 20.0





#73
Carbazole
Concen: 38.30 ng
RT: 18.020 min Scan# 2473
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

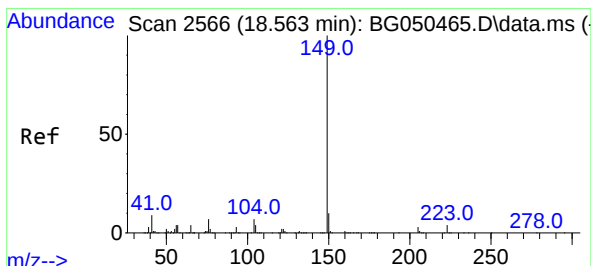
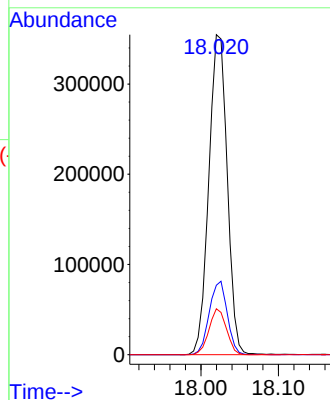
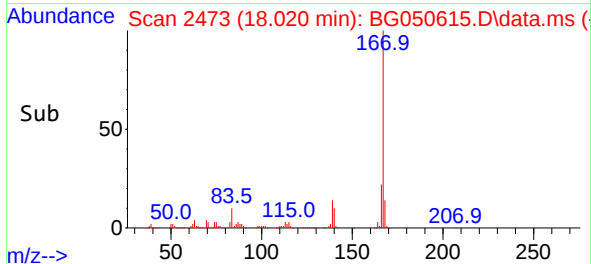
Instrument :
BNA_G
ClientSampleId :
PB139968BS



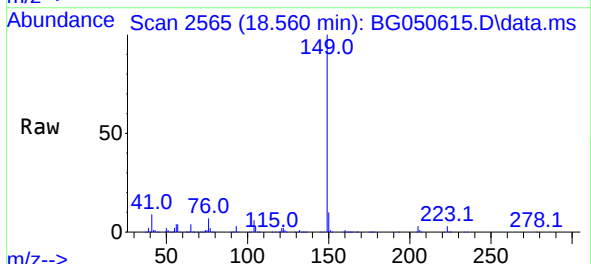
Tgt Ion:167 Resp: 584690
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.2
139 14.3 10.7 16.1

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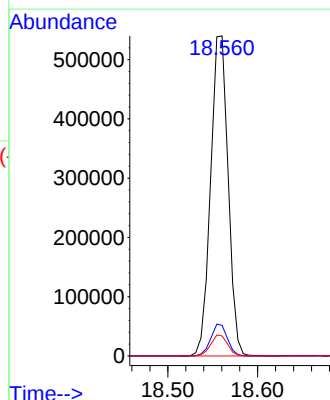
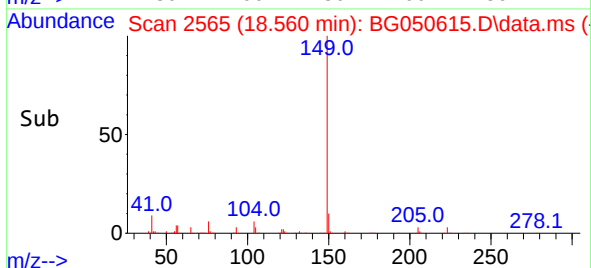
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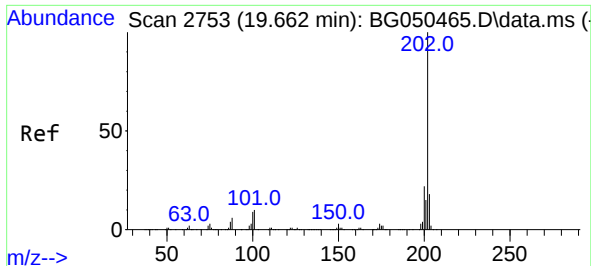


#74
Di-n-butylphthalate
Concen: 40.82 ng
RT: 18.560 min Scan# 2565
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



Tgt Ion:149 Resp: 731308
Ion Ratio Lower Upper
149 100
150 9.5 7.5 11.3
104 6.3 6.6 10.0#





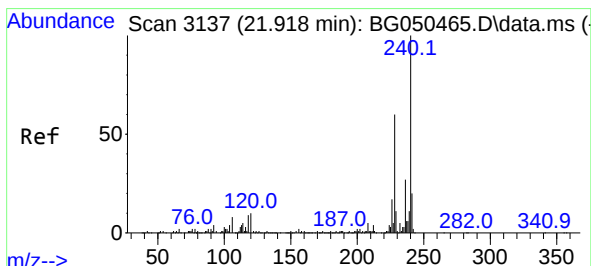
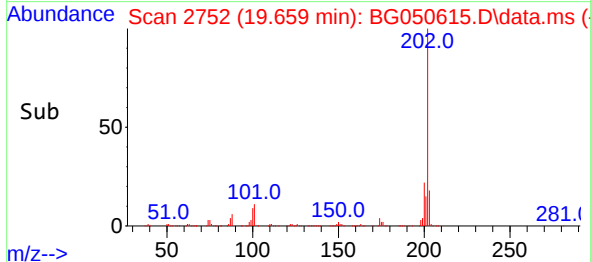
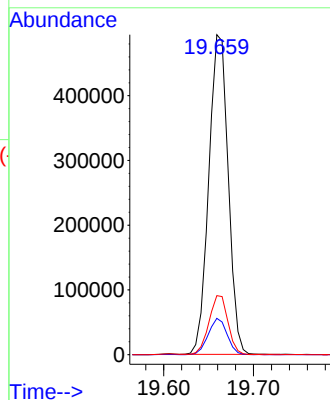
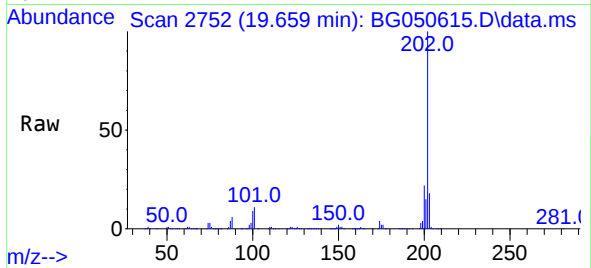
#75
Fluoranthene
Concen: 39.13 ng
RT: 19.659 min Scan# 2752
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:202 Resp: 741543
Ion Ratio Lower Upper
202 100
101 11.3 0.0 24.7
203 18.5 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
PB139968BS

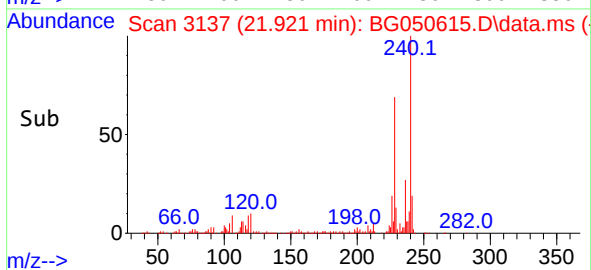
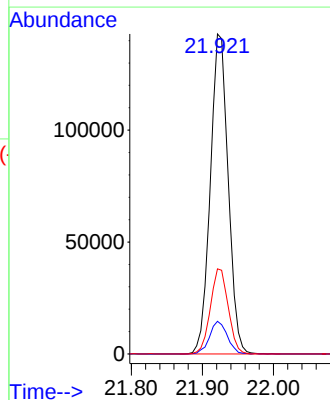
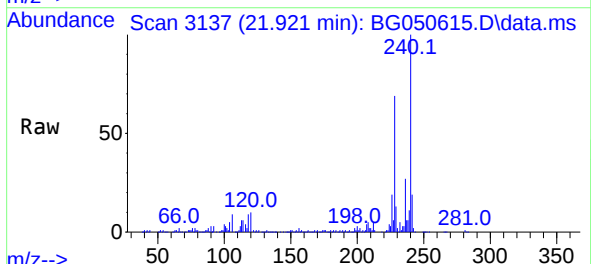
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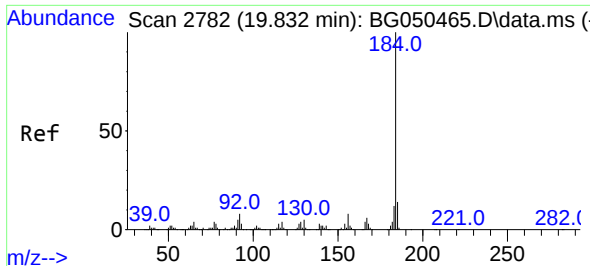
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.921 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

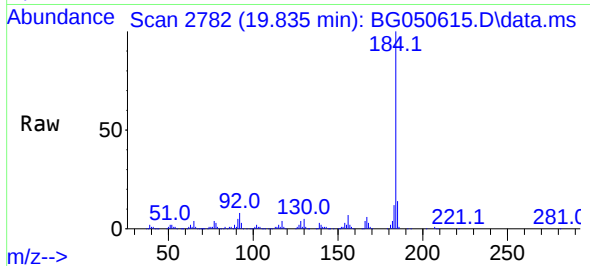
Tgt Ion:240 Resp: 249049
Ion Ratio Lower Upper
240 100
120 10.2 4.2 6.2#
236 26.6 21.8 32.6





#77
Benzidine
Concen: 43.35 ng
RT: 19.835 min Scan# 2782
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

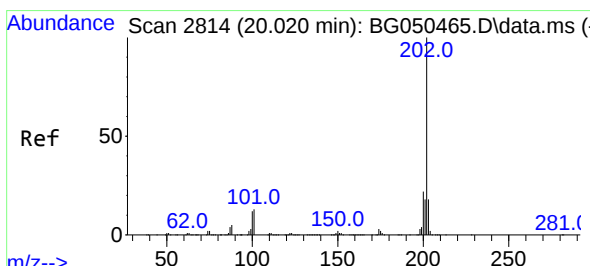
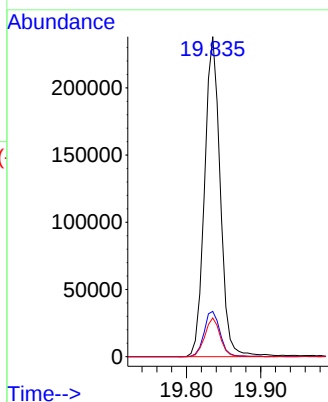
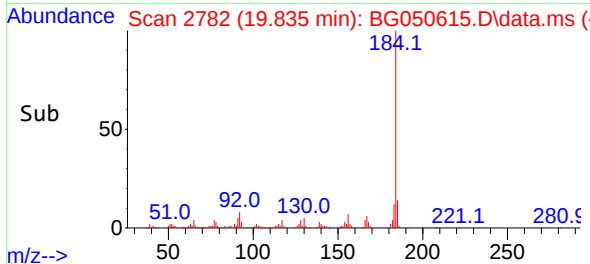
Instrument :
BNA_G
ClientSampleId :
PB139968BS



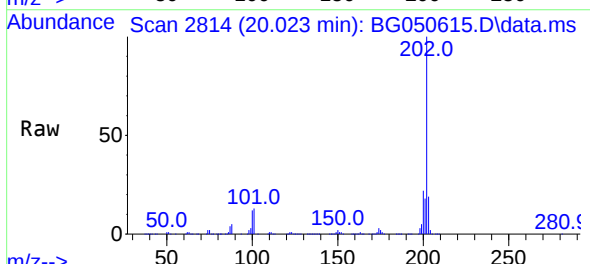
Tgt Ion:184 Resp: 349941
Ion Ratio Lower Upper
184 100
185 14.2 10.7 16.1
183 12.1 9.4 14.0

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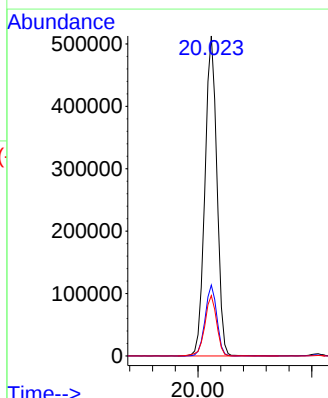
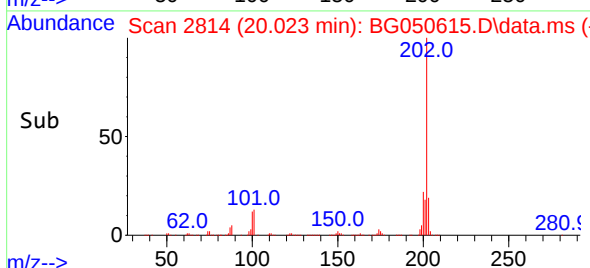
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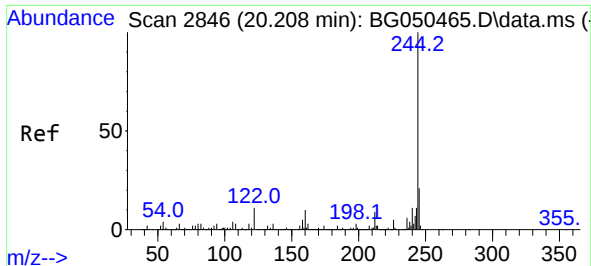


#78
Pyrene
Concen: 42.17 ng
RT: 20.023 min Scan# 2814
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



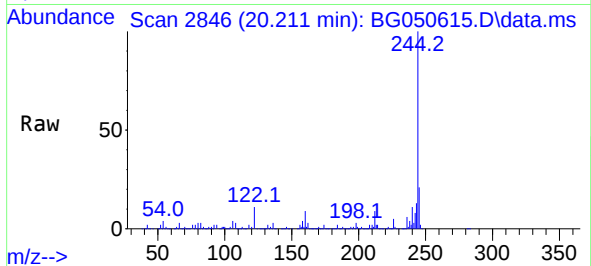
Tgt Ion:202 Resp: 745121
Ion Ratio Lower Upper
202 100
200 22.2 15.8 23.8
203 18.8 14.6 21.8





#79
 Terphenyl-d14
 Concen: 77.89 ng
 RT: 20.211 min Scan# 2846
 Delta R.T. 0.002 min
 Lab File: BG050615.D
 Acq: 18 Oct 2021 13:15

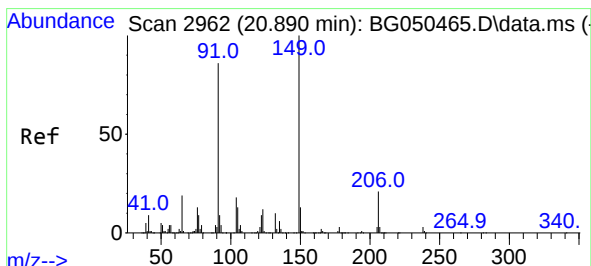
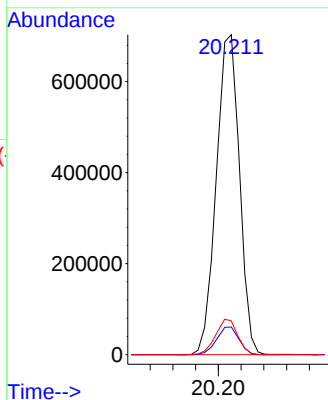
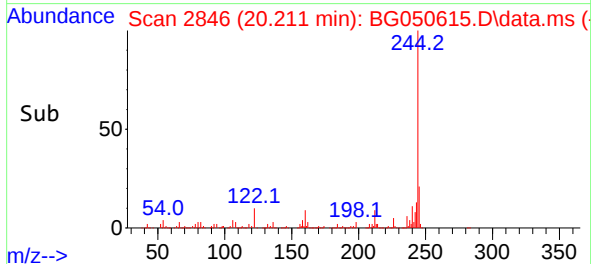
Instrument :
 BNA_G
 ClientSampleId :
 PB139968BS



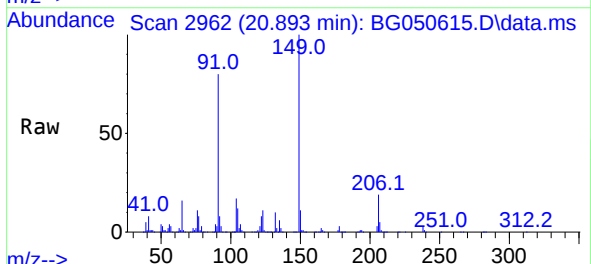
Tgt Ion:244 Resp: 995363
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.9 10.3
 122 10.5 5.0 7.6#

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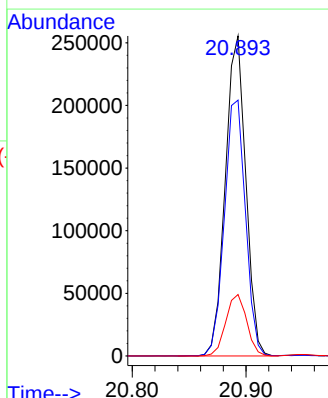
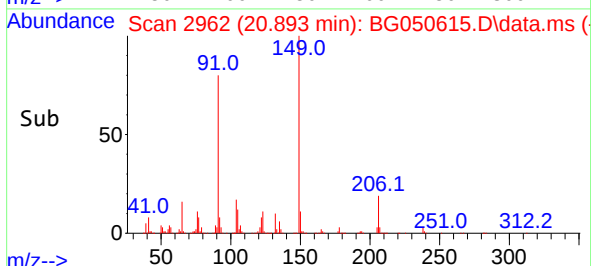
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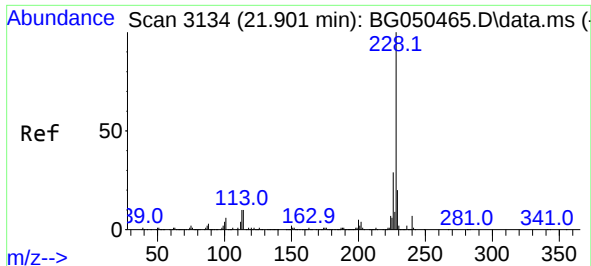


#80
 Butylbenzylphthalate
 Concen: 42.82 ng
 RT: 20.893 min Scan# 2962
 Delta R.T. 0.002 min
 Lab File: BG050615.D
 Acq: 18 Oct 2021 13:15



Tgt Ion:149 Resp: 320066
 Ion Ratio Lower Upper
 149 100
 91 79.9 63.4 95.2
 206 19.2 18.4 27.6





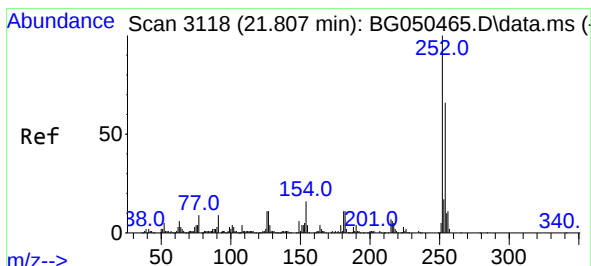
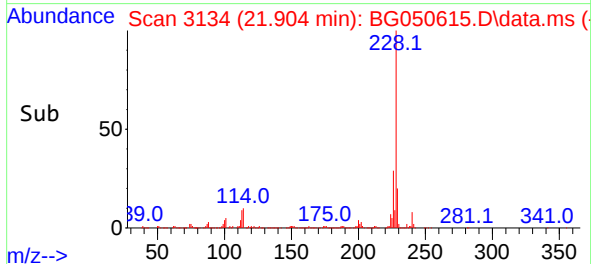
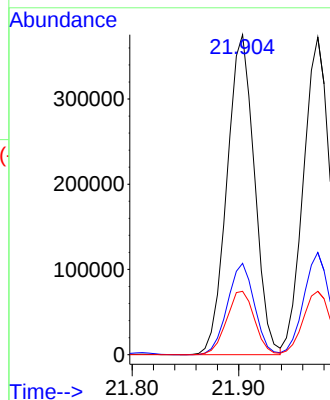
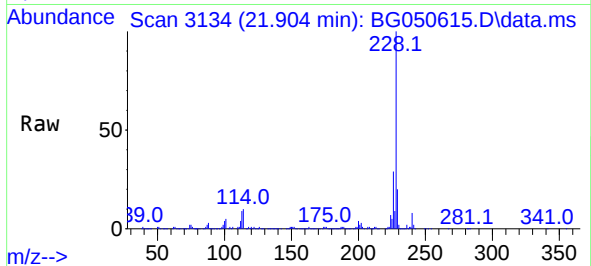
#81
Benzo(a)anthracene
Concen: 40.75 ng
RT: 21.904 min Scan# 3134
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:228 Resp: 671583
Ion Ratio Lower Upper
228 100
226 28.6 22.7 34.1
229 19.8 16.0 24.0

Instrument :
BNA_G
ClientSampleId :
PB139968BS

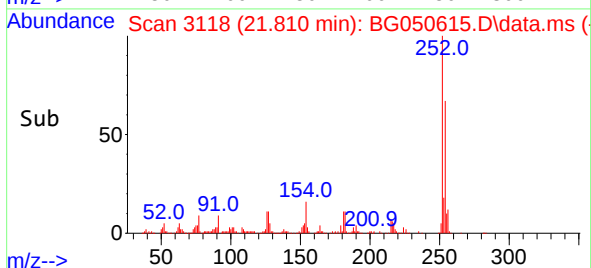
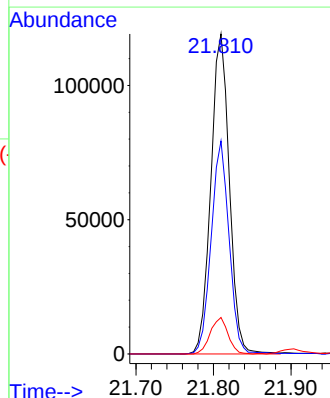
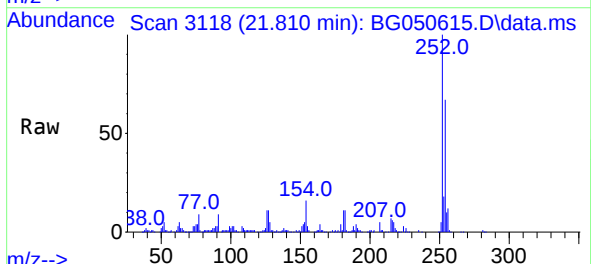
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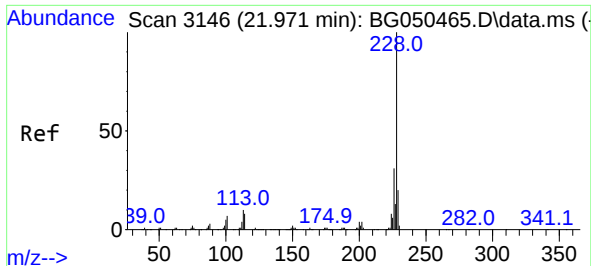
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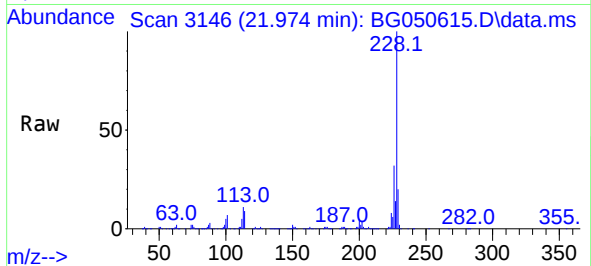
#82
3,3'-Dichlorobenzidine
Concen: 36.14 ng
RT: 21.810 min Scan# 3118
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:252 Resp: 197361
Ion Ratio Lower Upper
252 100
254 66.5 52.4 78.6
126 11.4 5.9 8.9#

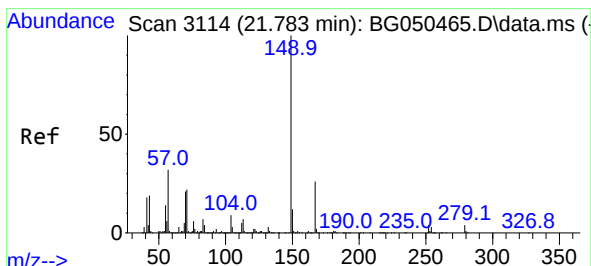
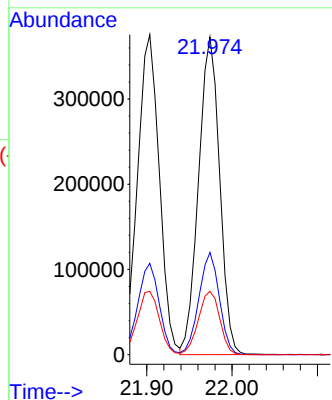
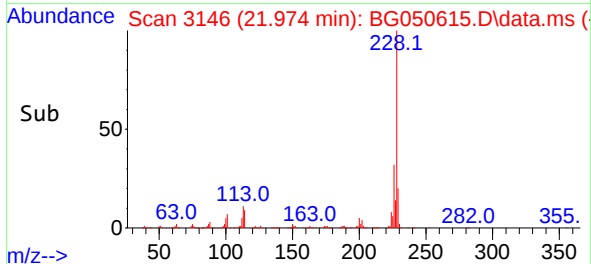




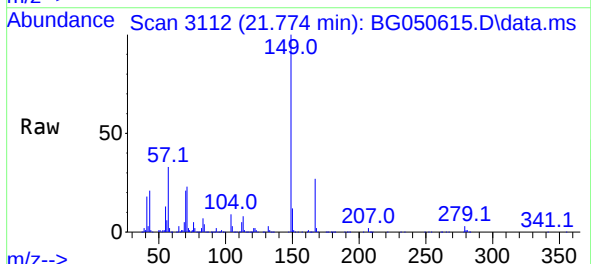
#83
Chrysene
Concen: 41.27 ng
RT: 21.974 min Scan# 3146
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



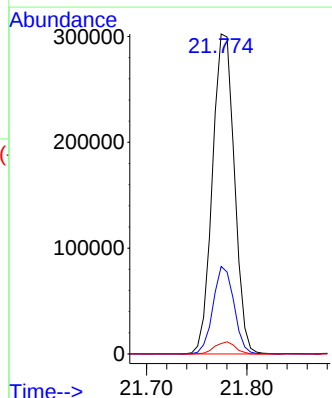
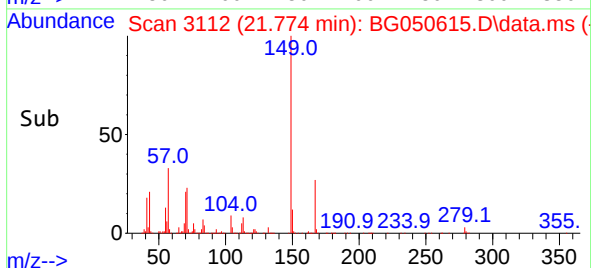
Tgt Ion:228 Resp: 639659
Ion Ratio Lower Upper
228 100
226 32.2 23.1 34.7
229 19.9 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.31 ng
RT: 21.774 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



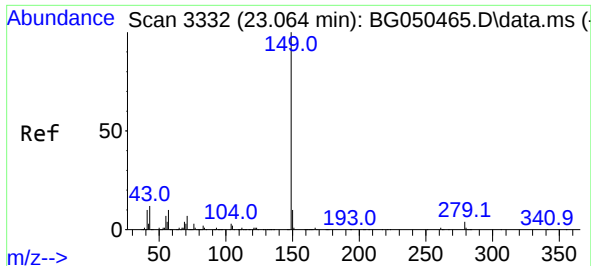
Tgt Ion:149 Resp: 459968
Ion Ratio Lower Upper
149 100
167 27.4 22.3 33.5
279 3.3 3.8 5.8#



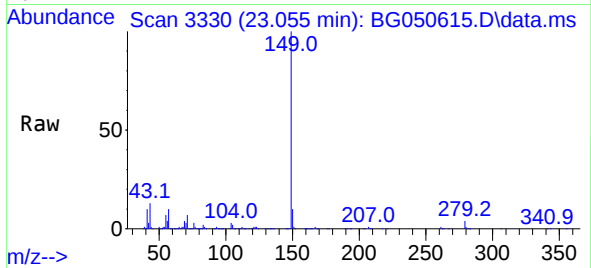
Instrument :
BNA_G
ClientSampleId :
PB139968BS

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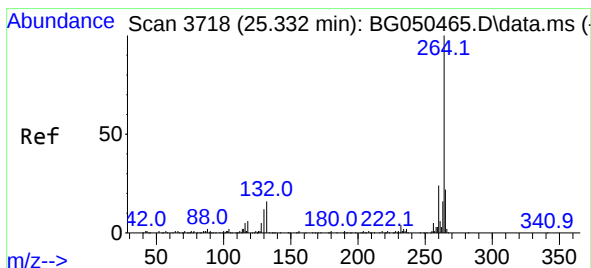
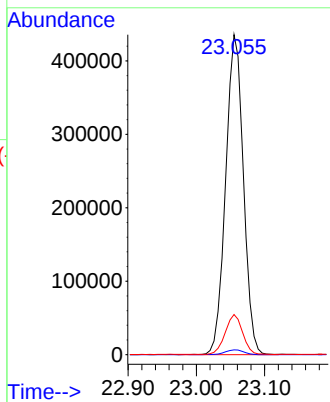
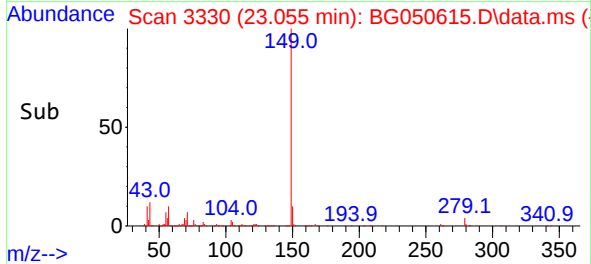
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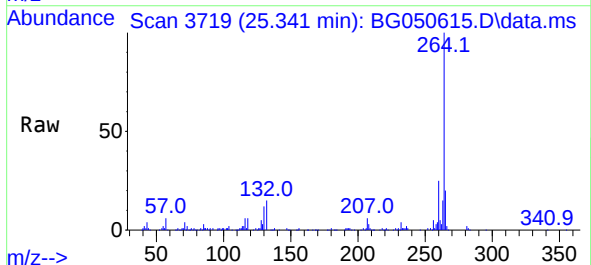
#85
Di-n-octyl phthalate
Concen: 44.50 ng
RT: 23.055 min Scan# 3330
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



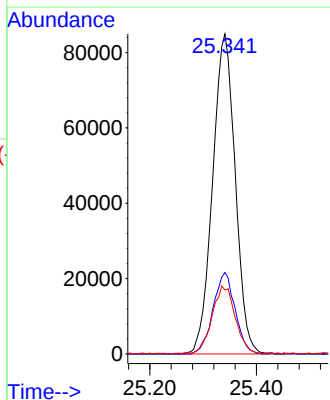
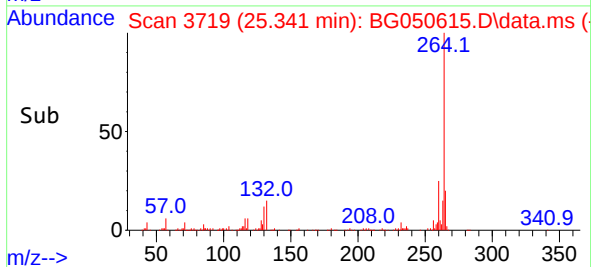
Tgt Ion:149 Resp: 788265
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.2 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.341 min Scan# 3719
Delta R.T. 0.008 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15



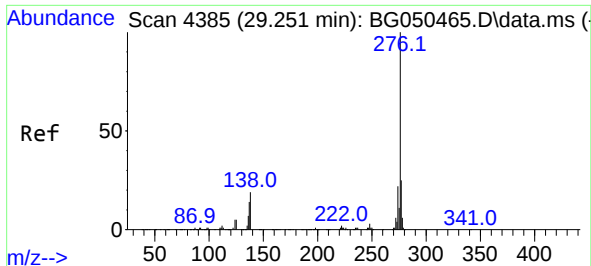
Tgt Ion:264 Resp: 250065
Ion Ratio Lower Upper
264 100
260 25.4 19.4 29.2
265 20.0 16.9 25.3



Instrument :
BNA_G
ClientSampleId :
PB139968BS

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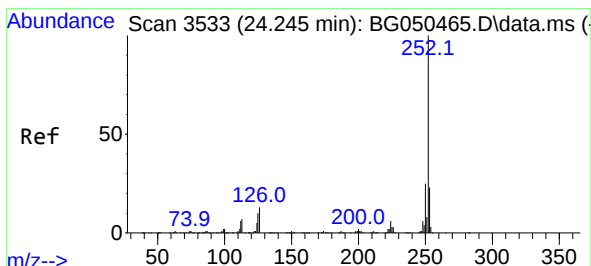
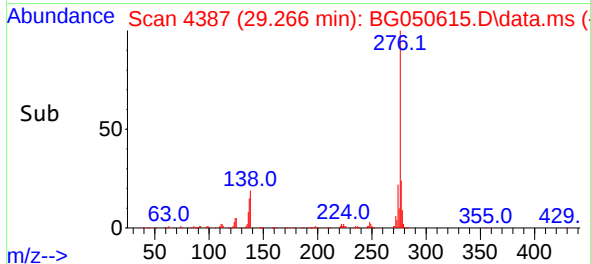
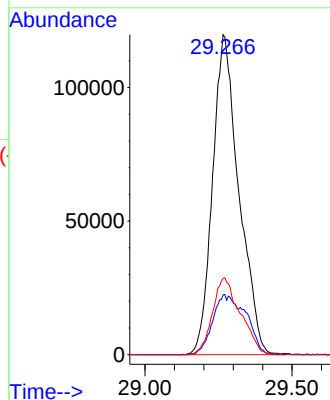
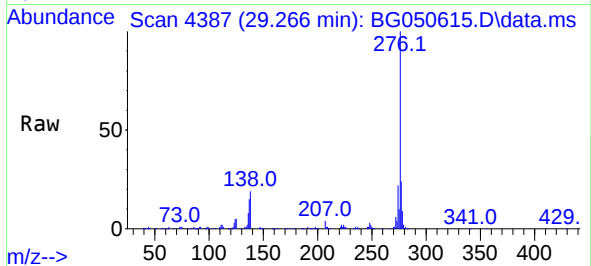
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.70 ng
RT: 29.266 min Scan# 4387
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 276 Resp: 743633
Ion Ratio Lower Upper
276 100
138 10.2 5.1 7.7#
277 25.4 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB139968BS

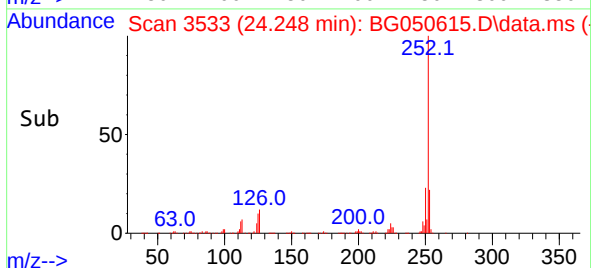
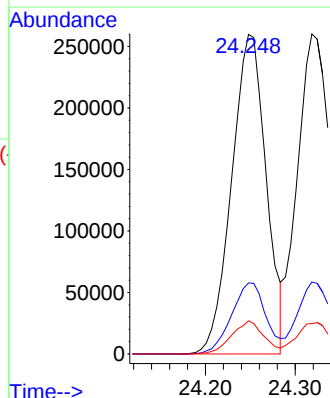
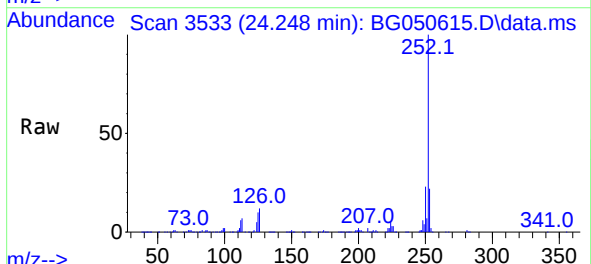
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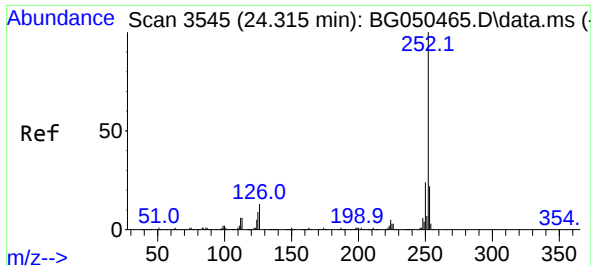
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#88
Benzo(b)fluoranthene
Concen: 45.22 ng
RT: 24.248 min Scan# 3533
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 252 Resp: 692466
Ion Ratio Lower Upper
252 100
253 22.3 16.2 24.4
125 10.4 3.0 4.4#





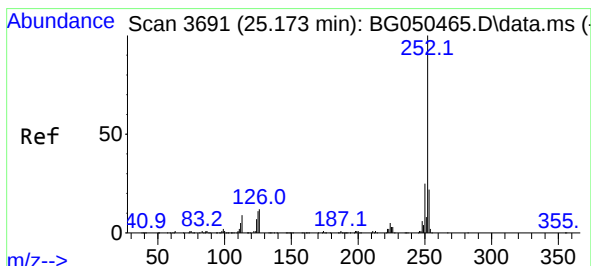
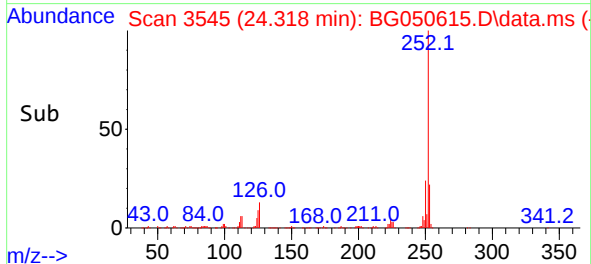
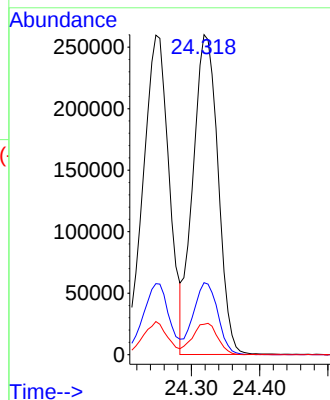
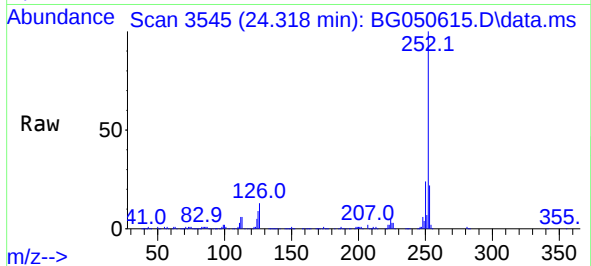
#89
Benzo(k)fluoranthene
Concen: 44.10 ng
RT: 24.318 min Scan# 3545
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:252 Resp: 664440
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 9.5 3.1 4.7#

Instrument :
BNA_G
ClientSampleId :
PB139968BS

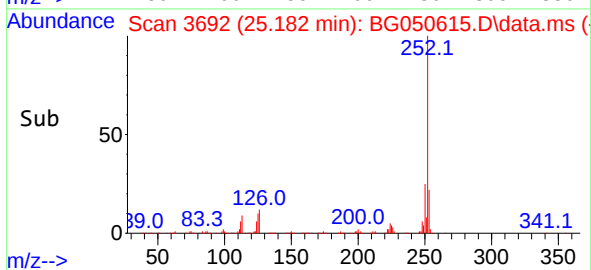
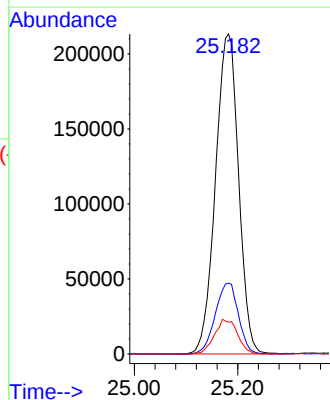
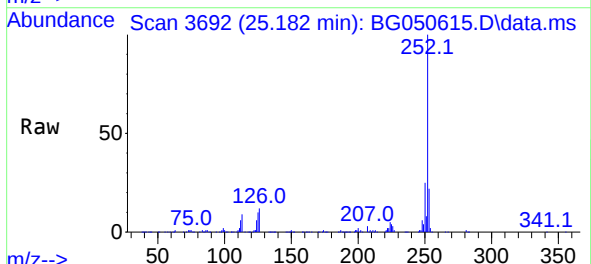
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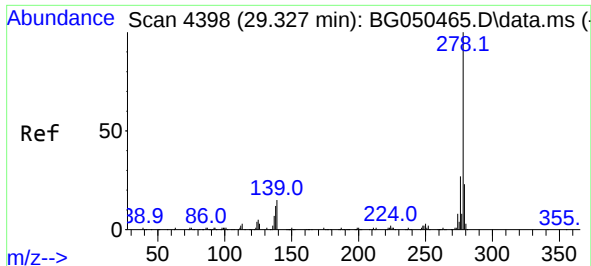
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#90
Benzo(a)pyrene
Concen: 50.75 ng
RT: 25.182 min Scan# 3692
Delta R.T. 0.008 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion:252 Resp: 660767
Ion Ratio Lower Upper
252 100
253 22.1 16.6 25.0
125 9.9 3.5 5.3#





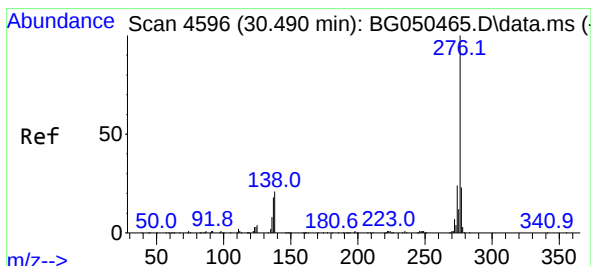
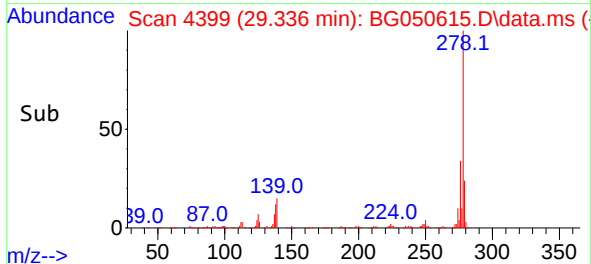
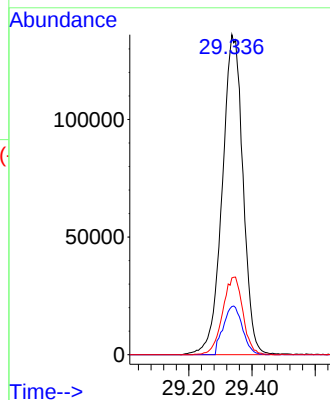
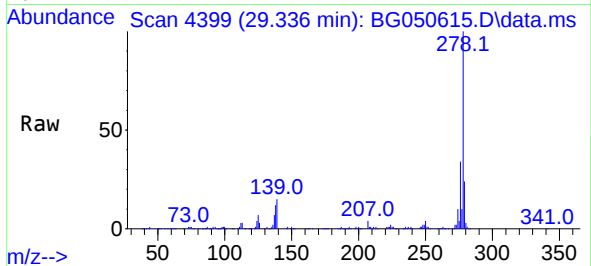
#91
Dibenzo(a,h)anthracene
Concen: 43.04 ng
RT: 29.336 min Scan# 4399
Delta R.T. 0.002 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 278 Resp: 620036
Ion Ratio Lower Upper
278 100
139 15.0 4.6 6.8#
279 24.0 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 43.52 ng
RT: 30.505 min Scan# 4598
Delta R.T. 0.008 min
Lab File: BG050615.D
Acq: 18 Oct 2021 13:15

Tgt Ion: 276 Resp: 614071
Ion Ratio Lower Upper
276 100
277 23.9 18.4 27.6
138 20.7 7.0 10.6#

