

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
 Data File : BG050566.D
 Acq On : 13 Oct 2021 11:50
 Operator : CG/JU
 Sample : PB139654BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB139654BS

Manual Integrations
 APPROVED

Quant Time: Oct 13 15:10:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.255	152	40621	20.00	ng	0.00
21) Naphthalene-d8	11.087	136	179562	20.00	ng	# 0.00
39) Acenaphthene-d10	14.876	164	124510	20.00	ng	0.00
64) Phenanthrene-d10	17.620	188	288090	20.00	ng	# 0.00
76) Chrysene-d12	21.921	240	250412	20.00	ng	# 0.00
86) Perylene-d12	25.341	264	253392	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.793	112	341100	125.58	ng	0.00
7) Phenol-d6	7.403	99	470395	119.62	ng	0.00
23) Nitrobenzene-d5	9.430	82	321218	74.05	ng	0.00
42) 2,4,6-Tribromophenol	16.363	330	138608	116.71	ng	0.00
45) 2-Fluorobiphenyl	13.502	172	600106	72.54	ng	0.00
79) Terphenyl-d14	20.211	244	999287	77.77	ng	0.00

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Target Compounds						Qvalue
2) 1,4-Dioxane	3.654	88	41012	29.15	ng	91
3) Pyridine	4.060	79	101090	26.31	ng	# 93
4) n-Nitrosodimethylamine	3.972	42	71347	39.40	ng	# 43
6) Aniline	7.579	93	180389	39.48	ng	96
8) 2-Chlorophenol	7.820	128	122632	46.89	ng	85
9) Benzaldehyde	7.391	77	96015	38.55	ng	90
10) Phenol	7.432	94	174456	45.63	ng	87
11) bis(2-Chloroethyl)ether	7.667	93	124251	41.63	ng	84
12) 1,3-Dichlorobenzene	8.149	146	121208	40.15	ng	95
13) 1,4-Dichlorobenzene	8.296	146	123081	40.44	ng	96
14) 1,2-Dichlorobenzene	8.613	146	119303	41.04	ng	96
15) Benzyl Alcohol	8.490	79	142886	45.98	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.778	45	200969	41.29	ng	86
17) 2-Methylphenol	8.690	107	119560	47.52	ng	# 90
18) Hexachloroethane	9.353	117	48111	41.77	ng	96
19) n-Nitroso-di-n-propyla...	9.060	70	121438	42.37	ng	# 91
20) 3+4-Methylphenols	9.019	107	163138	46.07	ng	96
22) Acetophenone	9.083	105	196509	38.49	ng	# 98
24) Nitrobenzene	9.471	77	174370	40.43	ng	96
25) Isophorone	9.994	82	311648	40.51	ng	# 96
26) 2-Nitrophenol	10.188	139	69073	43.61	ng	# 91
27) 2,4-Dimethylphenol	10.235	122	131292	47.98	ng	90
28) bis(2-Chloroethoxy)met...	10.476	93	173660	39.48	ng	94
29) 2,4-Dichlorophenol	10.722	162	120571	43.23	ng	93
30) 1,2,4-Trichlorobenzene	10.940	180	121802	38.45	ng	98
31) Naphthalene	11.134	128	382674	39.81	ng	97
32) Benzoic acid	10.370	122	77114	37.97	ng	# 73
33) 4-Chloroaniline	11.239	127	111279	27.59	ng	97
34) Hexachlorobutadiene	11.410	225	74012	37.21	ng	95
35) Caprolactam	12.009	113	48963m	45.87	ng	
36) 4-Chloro-3-methylphenol	12.338	107	154926	44.45	ng	# 92
37) 2-Methylnaphthalene	12.720	142	277266	41.81	ng	92
38) 1-Methylnaphthalene	12.937	142	256921	39.95	ng	94
40) 1,2,4,5-Tetrachloroben...	13.084	216	138118	37.56	ng	98
41) Hexachlorocyclopentadiene	13.055	237	181395	85.36	ng	93
43) 2,4,6-Trichlorophenol	13.314	196	104157	40.20	ng	92

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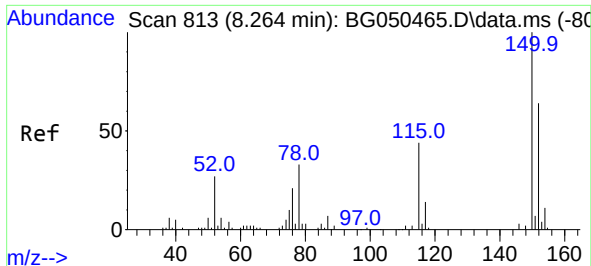
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.390	196	112409	41.50	ng	91
46) 1,1'-Biphenyl	13.713	154	348261	38.35	ng	93
47) 2-Chloronaphthalene	13.760	162	273262	39.19	ng	97
48) 2-Nitroaniline	13.960	65	122917	44.31	ng	95
49) Acenaphthylene	14.606	152	464196	40.63	ng	97
50) Dimethylphthalate	14.324	163	385802	40.99	ng	99
51) 2,6-Dinitrotoluene	14.447	165	83095	44.08	ng	92
52) Acenaphthene	14.941	154	329885m	44.93	ng	
53) 3-Nitroaniline	14.777	138	74488	33.41	ng	91
54) 2,4-Dinitrophenol	14.982	184	96126	82.20	ng	93
55) Dibenzofuran	15.276	168	441200	38.85	ng	99
56) 4-Nitrophenol	15.076	139	156080	87.02	ng	# 81
57) 2,4-Dinitrotoluene	15.235	165	120327	45.29	ng	96
58) Fluorene	15.922	166	358572	41.11	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.493	232	96861	41.05	ng	95
60) Diethylphthalate	15.675	149	416320	42.10	ng	97
61) 4-Chlorophenyl-phenyle...	15.905	204	190240	39.86	ng	97
62) 4-Nitroaniline	15.940	138	96926	41.78	ng	# 69
63) Azobenzene	16.198	77	462984	40.45	ng	83
65) 4,6-Dinitro-2-methylph...	15.993	198	67181	38.82	ng	91
66) n-Nitrosodiphenylamine	16.122	169	328656	40.15	ng	98
67) 4-Bromophenyl-phenylether	16.804	248	115544	39.80	ng	96
68) Hexachlorobenzene	16.921	284	117729	40.80	ng	# 92
69) Atrazine	17.062	200	138786	43.04	ng	97
70) Pentachlorophenol	17.268	266	151748	77.26	ng	96
71) Phenanthrene	17.667	178	615287	40.53	ng	98
72) Anthracene	17.755	178	629301	41.71	ng	98
73) Carbazole	18.020	167	587046	39.04	ng	99
74) Di-n-butylphthalate	18.560	149	737306	41.79	ng	# 98
75) Fluoranthene	19.659	202	755566	40.49	ng	95
77) Benzidine	19.835	184	360900	44.47	ng	99
78) Pyrene	20.023	202	750519	42.24	ng	97
80) Butylbenzylphthalate	20.893	149	323006	42.98	ng	97
81) Benzo(a)anthracene	21.903	228	678373	40.94	ng	100
82) 3,3'-Dichlorobenzidine	21.809	252	190788	34.74	ng	# 98
83) Chrysene	21.974	228	647060	41.52	ng	95
84) Bis(2-ethylhexyl)phtha...	21.780	149	464679	43.52	ng	# 96
85) Di-n-octyl phthalate	23.055	149	798980	44.86	ng	96
87) Indeno(1,2,3-cd)pyrene	29.265	276	747414	42.35	ng	# 88
88) Benzo(b)fluoranthene	24.248	252	689072	44.40	ng	# 93
89) Benzo(k)fluoranthene	24.318	252	658131	43.11	ng	# 96
90) Benzo(a)pyrene	25.182	252	661408	50.13	ng	# 94
91) Dibenzo(a,h)anthracene	29.336	278	629379	43.11	ng	# 93
92) Benzo(g,h,i)perylene	30.511	276	614705	42.99	ng	# 92

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



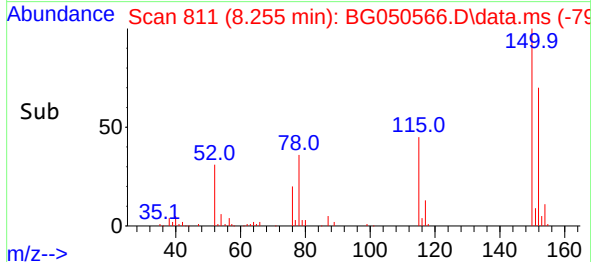
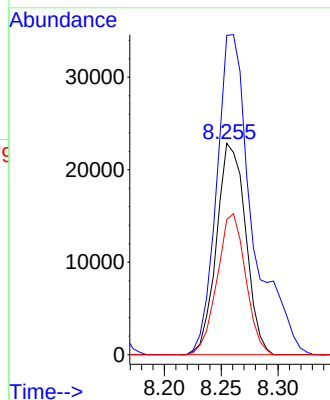
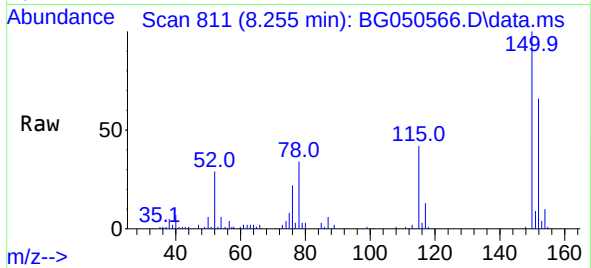
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.255 min Scan# 811
Delta R.T. -0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:152 Resp: 40621
Ion Ratio Lower Upper
152 100
150 151.1 119.4 179.0
115 64.0 60.2 90.4

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PB139654BS

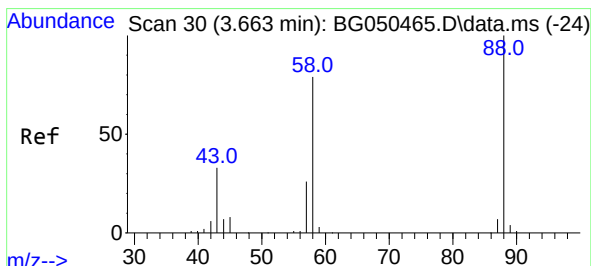
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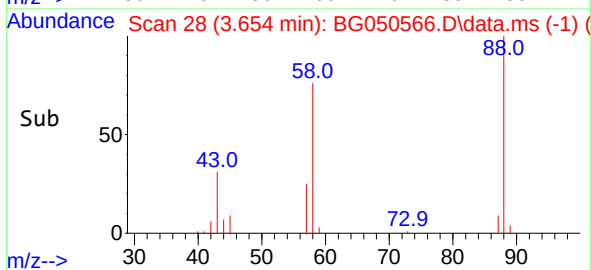
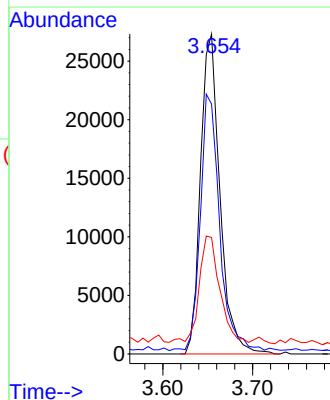
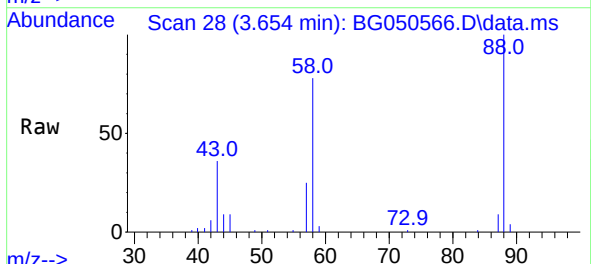
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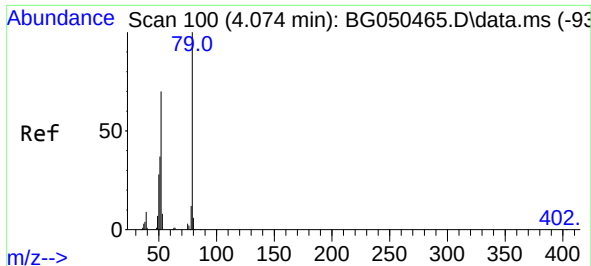
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#2
1,4-Dioxane
Concen: 29.15 ng
RT: 3.654 min Scan# 28
Delta R.T. -0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 88 Resp: 41012
Ion Ratio Lower Upper
88 100
58 79.1 55.7 83.5
43 34.7 29.3 43.9





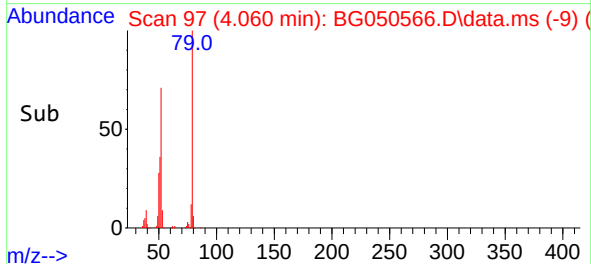
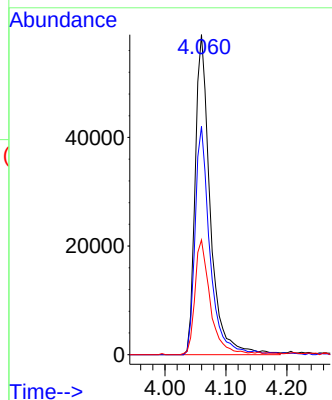
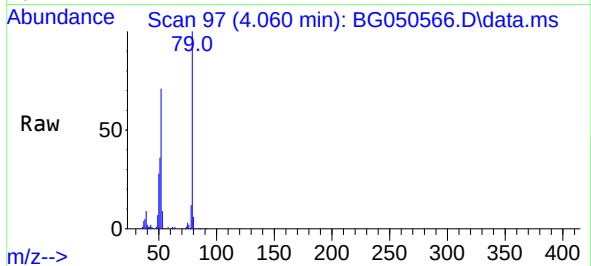
#3
Pyridine
Concen: 26.31 ng
RT: 4.060 min Scan# 97
Delta R.T. -0.015 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 79 Resp: 101090
Ion Ratio Lower Upper
79 100
52 71.3 58.4 87.6
51 35.9 37.0 55.6#

Instrument :
BNA_G
ClientSampled :
PB139654BS

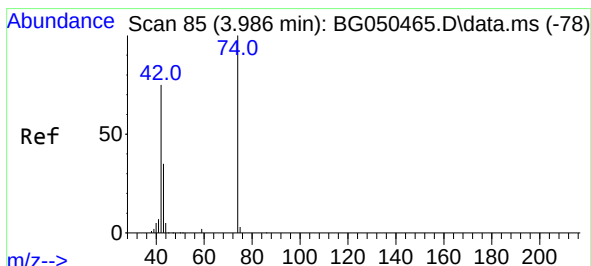
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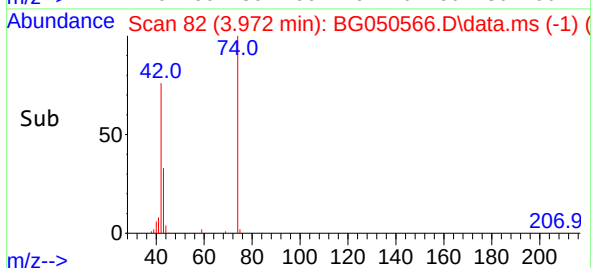
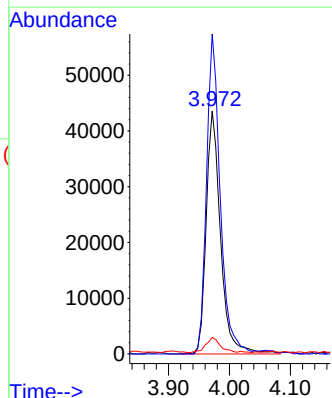
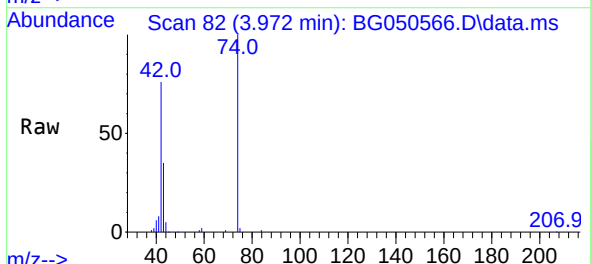
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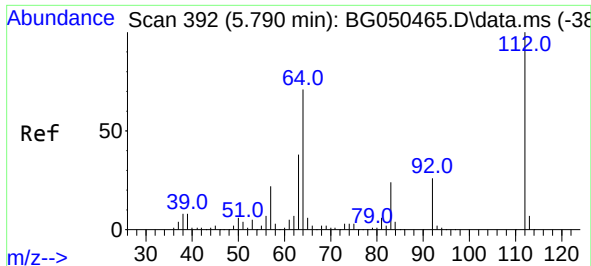
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#4
n-Nitrosodimethylamine
Concen: 39.40 ng
RT: 3.972 min Scan# 82
Delta R.T. -0.015 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 42 Resp: 71347
Ion Ratio Lower Upper
42 100
74 131.8 64.0 96.0#
44 6.8 2.7 4.1#





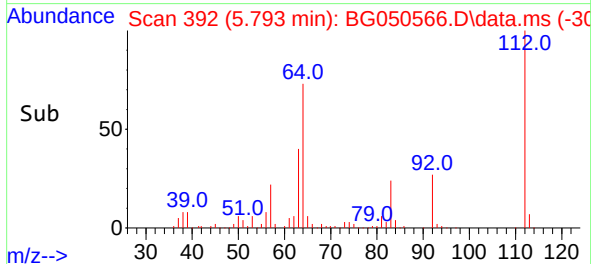
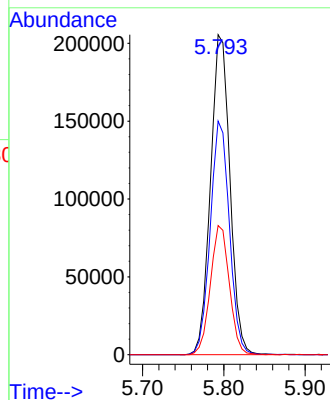
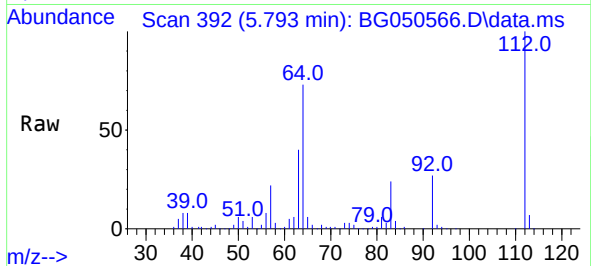
#5
2-Fluorophenol
Concen: 125.58 ng
RT: 5.793 min Scan# 392
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 112 Resp: 341100
Ion Ratio Lower Upper
112 100
64 73.0 46.7 70.1#
63 40.4 35.3 52.9

Instrument :
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ClientSampleId :
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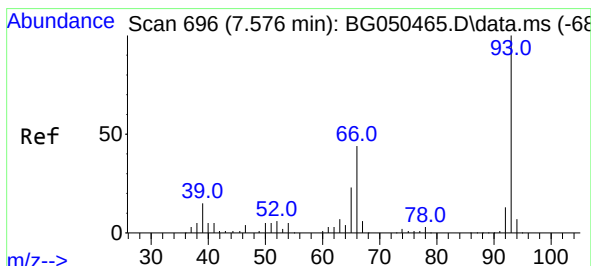
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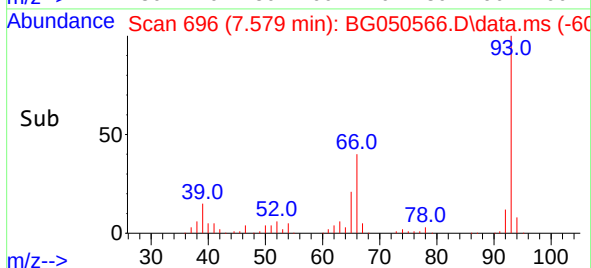
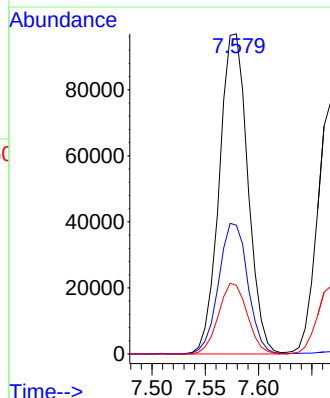
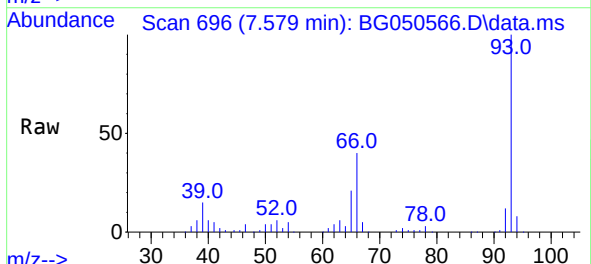
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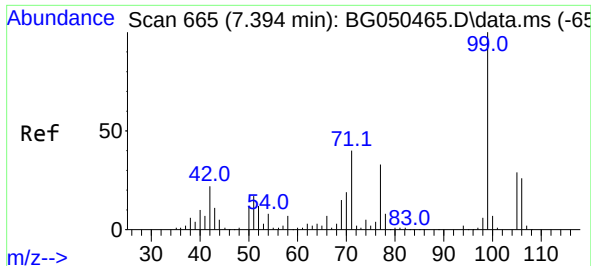
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#6
Aniline
Concen: 39.48 ng
RT: 7.579 min Scan# 696
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 93 Resp: 180389
Ion Ratio Lower Upper
93 100
66 40.2 30.6 45.8
65 21.5 15.0 22.4





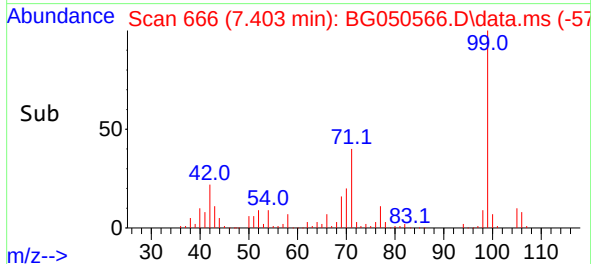
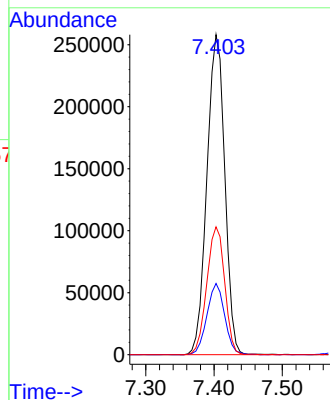
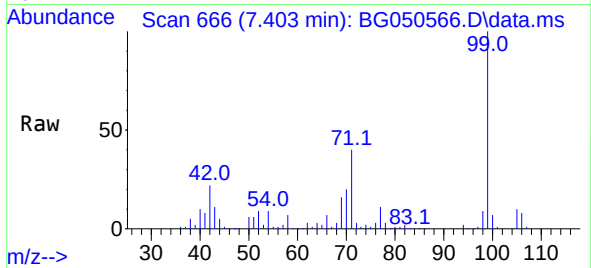
#7
Phenol-d6
Concen: 119.62 ng
RT: 7.403 min Scan# 666
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 99 Resp: 470395
Ion Ratio Lower Upper
99 100
42 22.2 20.5 30.7
71 40.0 41.5 62.3#

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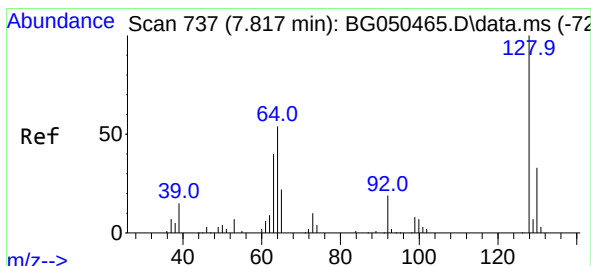
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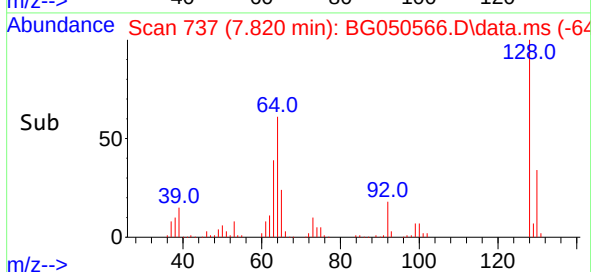
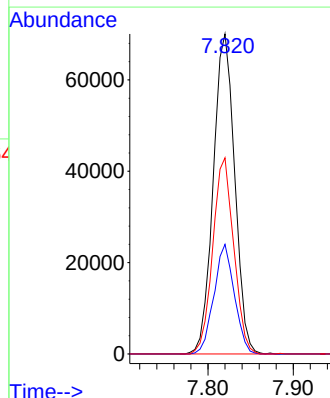
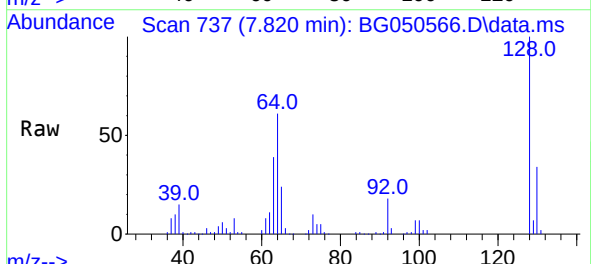
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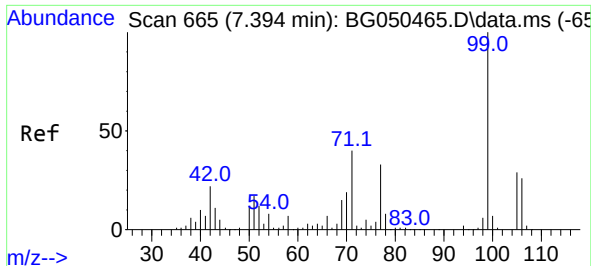
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#8
2-Chlorophenol
Concen: 46.89 ng
RT: 7.820 min Scan# 737
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:128 Resp: 122632
Ion Ratio Lower Upper
128 100
130 34.3 10.0 50.0
64 61.3 28.1 68.1





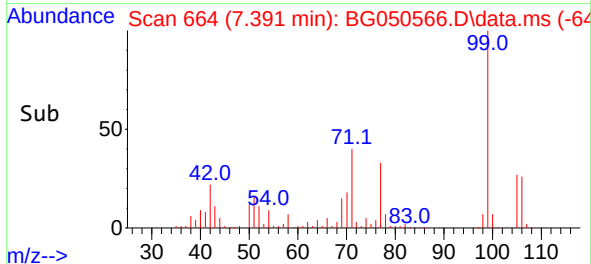
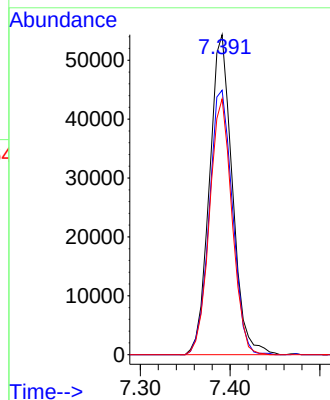
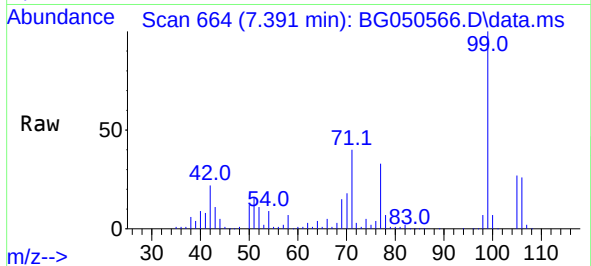
#9
Benzaldehyde
Concen: 38.55 ng
RT: 7.391 min Scan# 664
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 77	Resp: 96015
Ion Ratio	Lower Upper
77 100	
105 82.6	68.8 108.8
106 79.9	47.9 87.9

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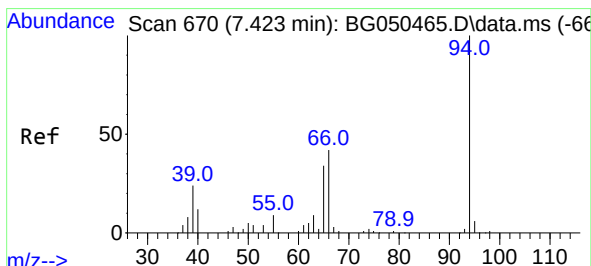
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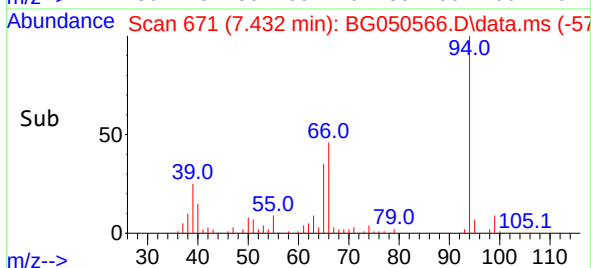
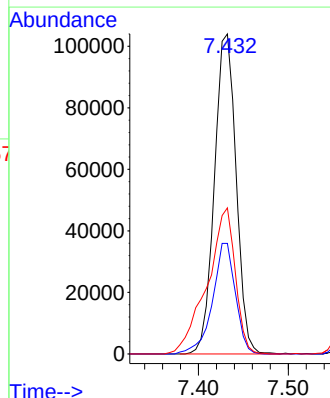
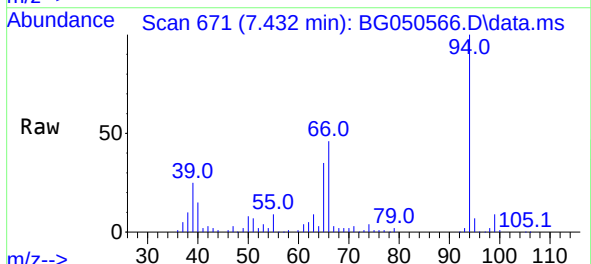
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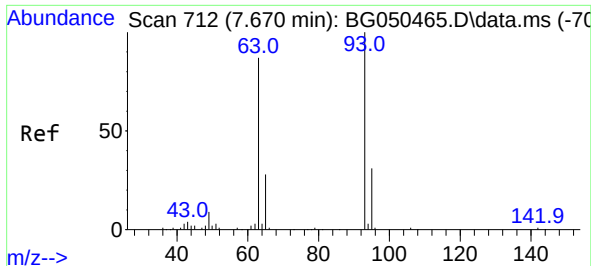
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#10
Phenol
Concen: 45.63 ng
RT: 7.432 min Scan# 671
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 94	Resp: 174456
Ion Ratio	Lower Upper
94 100	
65 34.5	12.9 52.9
66 45.7	39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 41.63 ng
RT: 7.667 min Scan# 711
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

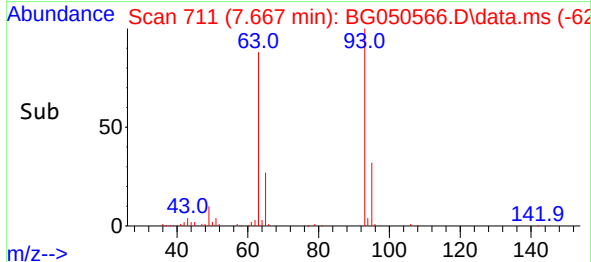
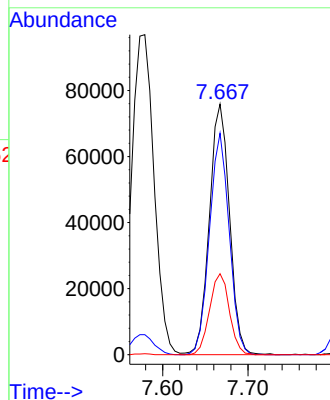
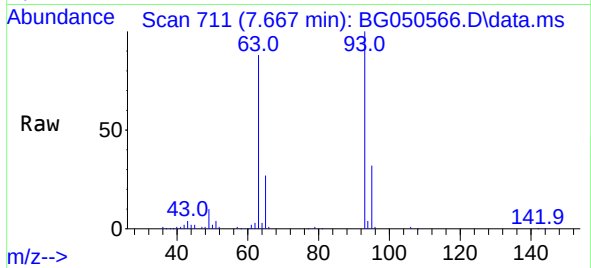
Tgt Ion: 93 Resp: 124251

Ion	Ratio	Lower	Upper
93	100		
63	88.3	50.4	90.4
95	32.3	15.3	55.3

Instrument :
BNA_G
ClientSampleId :
PB139654BS

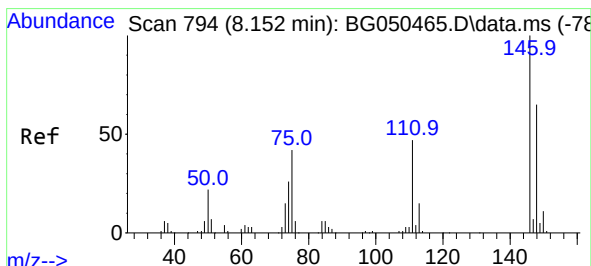
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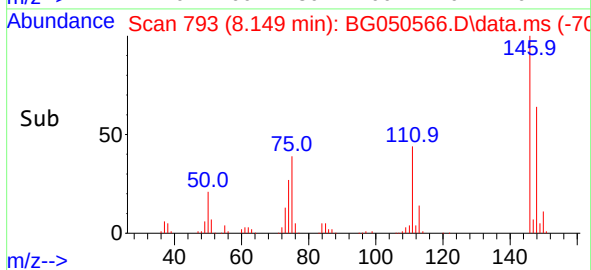
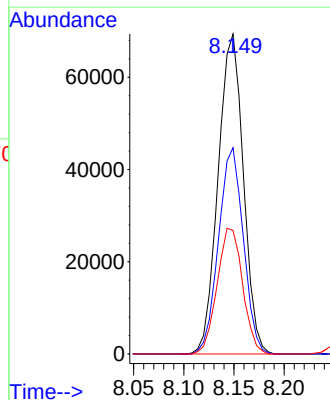
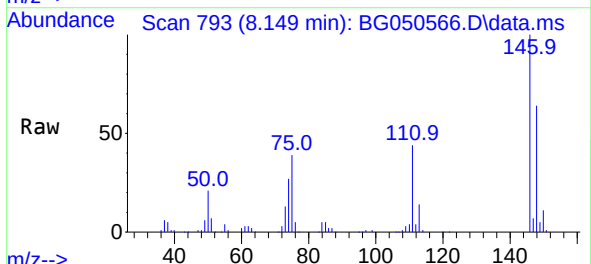
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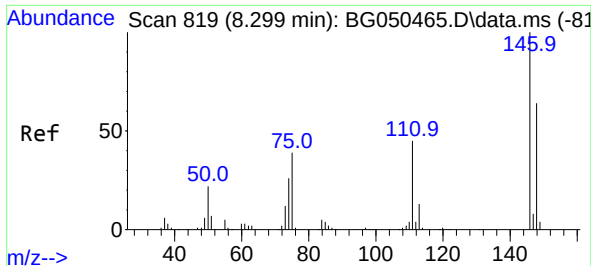


#12
1,3-Dichlorobenzene
Concen: 40.15 ng
RT: 8.149 min Scan# 793
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 146 Resp: 121208

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.6	78.8
75	38.6	35.7	53.5





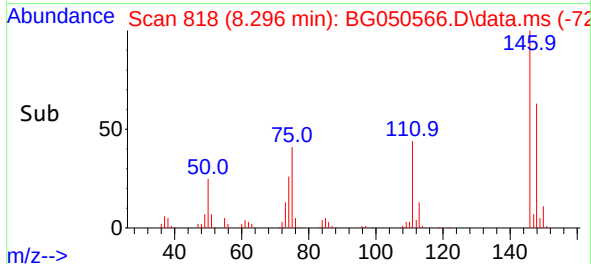
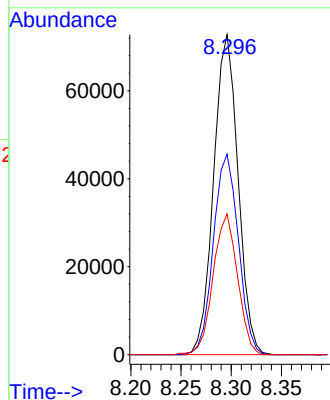
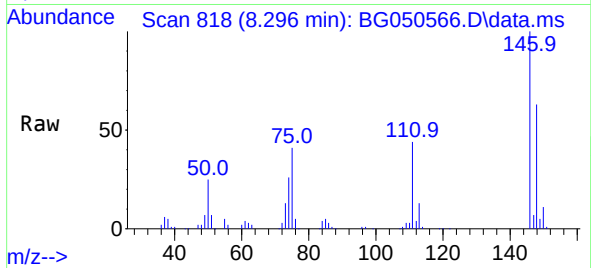
#13
1,4-Dichlorobenzene
Concen: 40.44 ng
RT: 8.296 min Scan# 818
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:146 Resp: 123081
Ion Ratio Lower Upper
146 100
148 62.6 54.0 81.0
111 44.0 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
PB139654BS

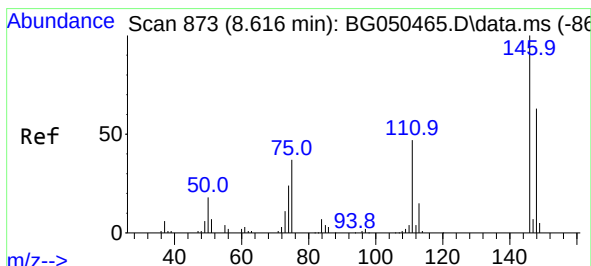
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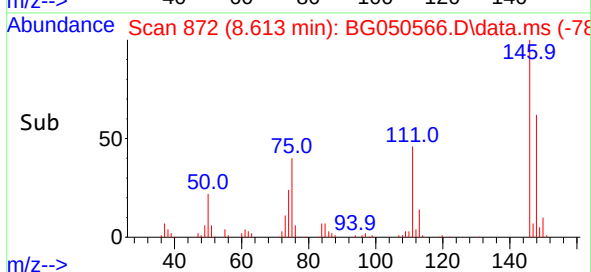
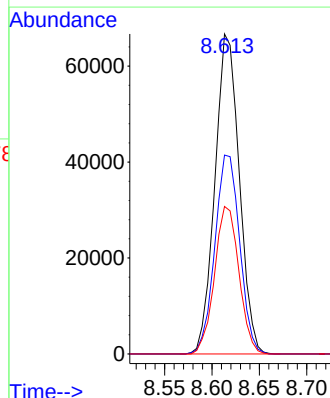
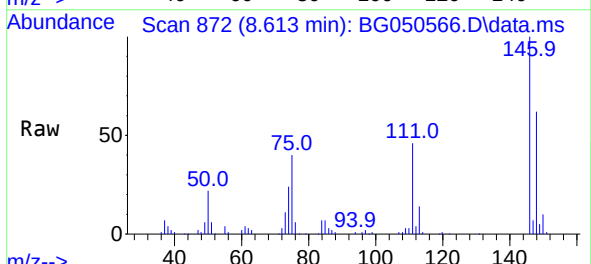
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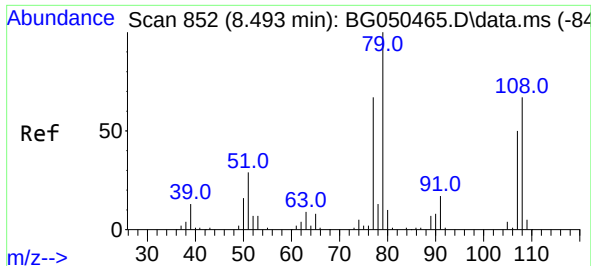
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#14
1,2-Dichlorobenzene
Concen: 41.04 ng
RT: 8.613 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:146 Resp: 119303
Ion Ratio Lower Upper
146 100
148 62.1 47.5 71.3
111 46.1 39.1 58.7





#15
Benzyl Alcohol
Concen: 45.98 ng
RT: 8.490 min Scan# 851
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

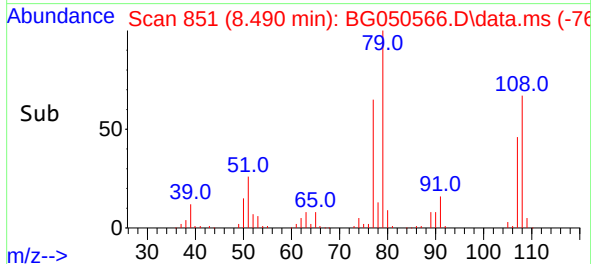
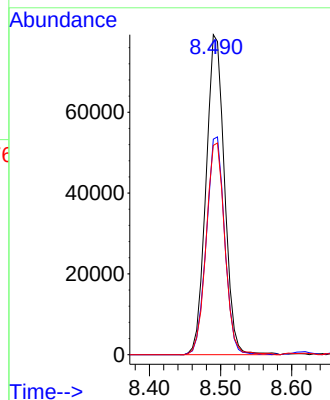
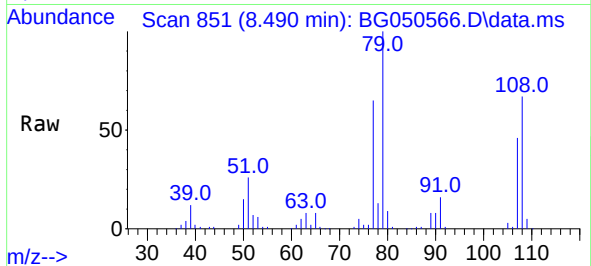
Tgt Ion: 79 Resp: 142886

Ion	Ratio	Lower	Upper
79	100		
108	67.3	48.2	72.4
77	65.4	57.3	85.9

Instrument :
BNA_G
ClientSampleId :
PB139654BS

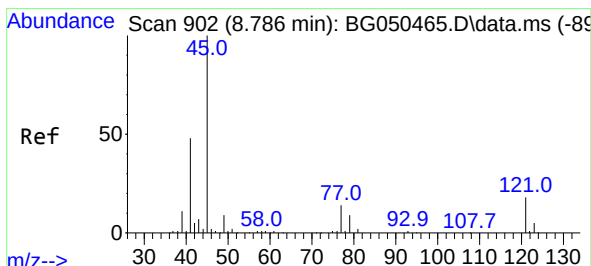
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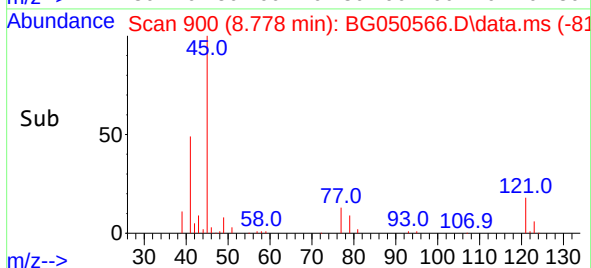
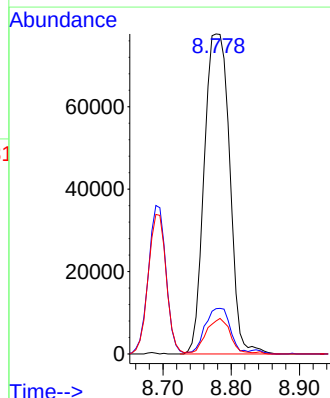
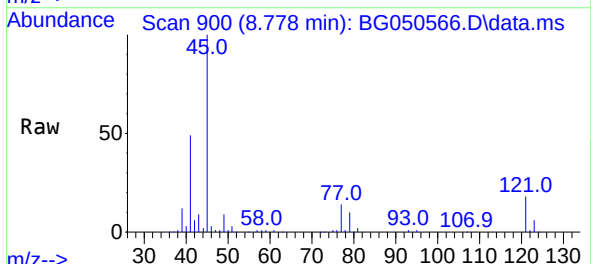
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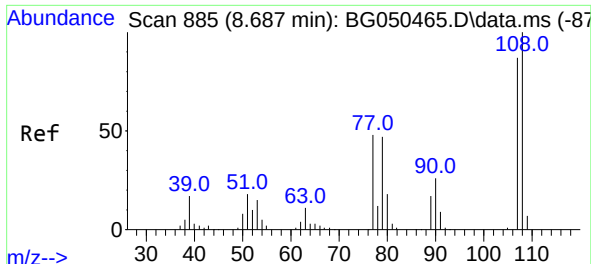


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.29 ng
RT: 8.778 min Scan# 900
Delta R.T. -0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 45 Resp: 200969

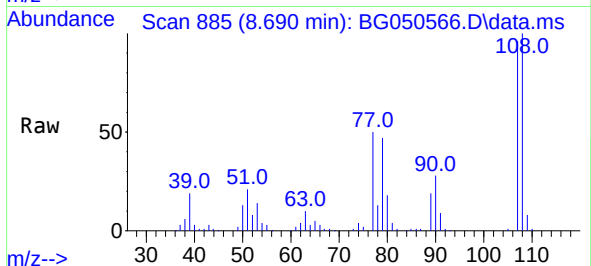
Ion	Ratio	Lower	Upper
45	100		
77	14.2	2.2	42.2
79	10.3	0.0	34.3





#17
2-Methylphenol
Concen: 47.52 ng
RT: 8.690 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

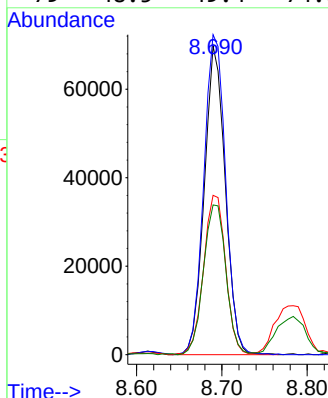
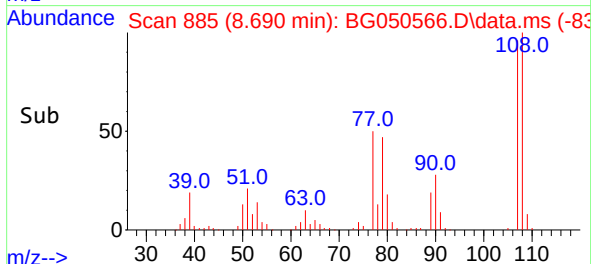
Instrument :
BNA_G
ClientSampled :
PB139654BS



Tgt Ion:107 Resp: 119560
Ion Ratio Lower Upper
107 100
108 103.7 84.6 127.0
77 51.6 50.7 76.1
79 48.5 49.4 74.0#

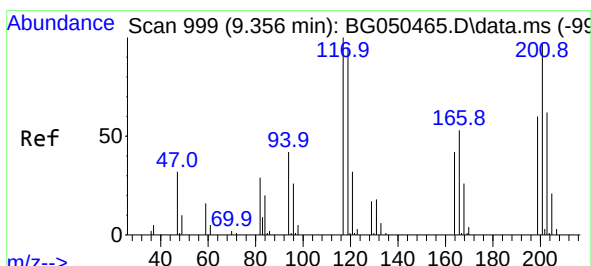
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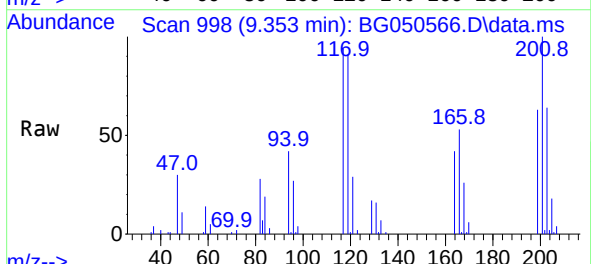


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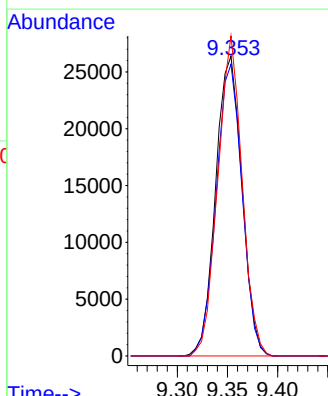
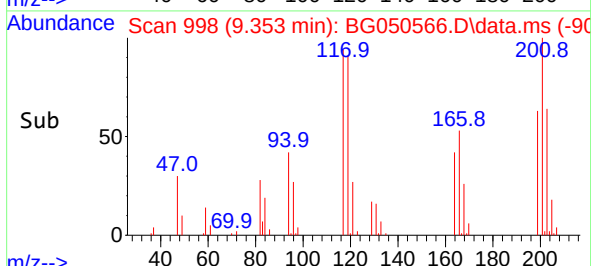
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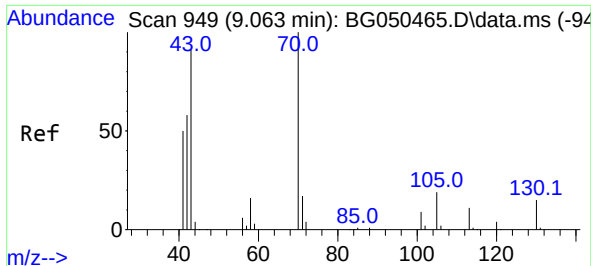


#18
Hexachloroethane
Concen: 41.77 ng
RT: 9.353 min Scan# 998
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



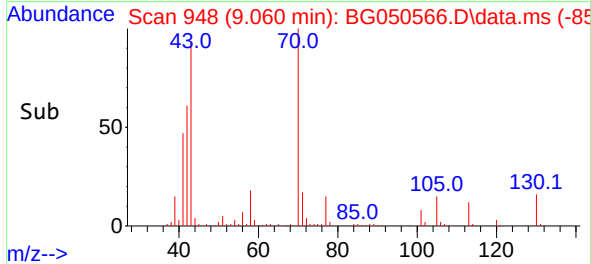
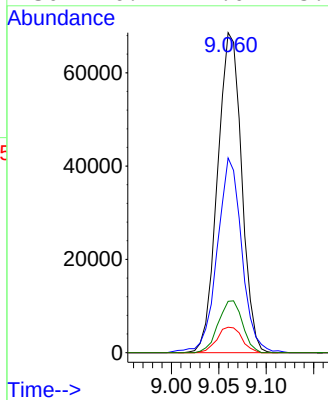
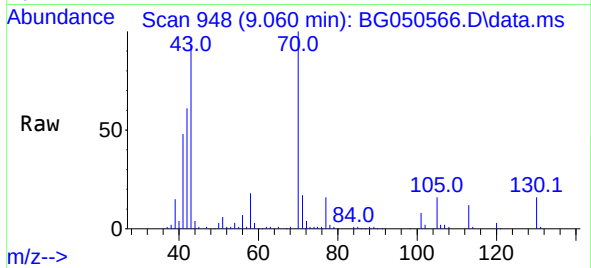
Tgt Ion:117 Resp: 48111
Ion Ratio Lower Upper
117 100
119 97.3 74.4 111.6
201 106.7 88.6 133.0





#19
n-Nitroso-di-n-propylamine
Concen: 42.37 ng
RT: 9.060 min Scan# 948
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 70 Resp: 121438
Ion Ratio Lower Upper
70 100
42 60.9 54.5 81.7
101 8.0 9.0 13.6#
130 16.1 17.0 25.6#



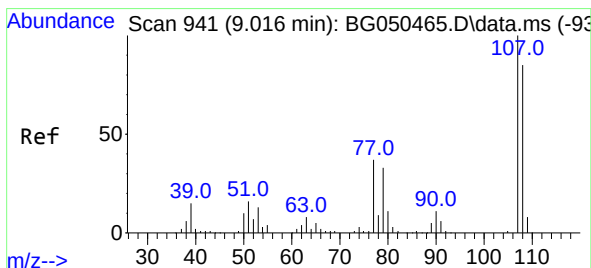
Instrument :
BNA_G
ClientSampleId :
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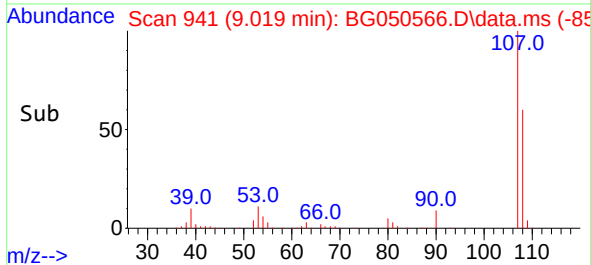
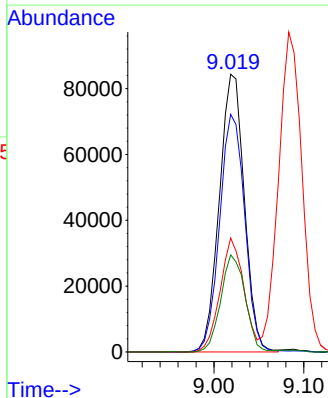
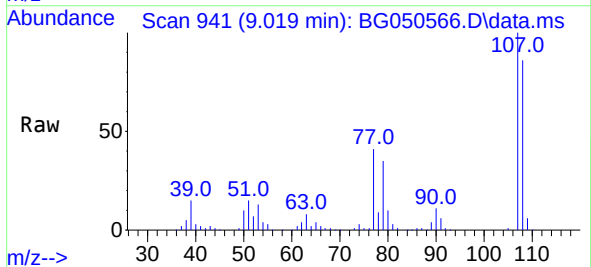
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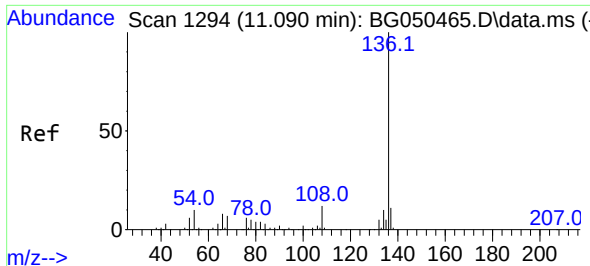
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#20
3+4-Methylphenols
Concen: 46.07 ng
RT: 9.019 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

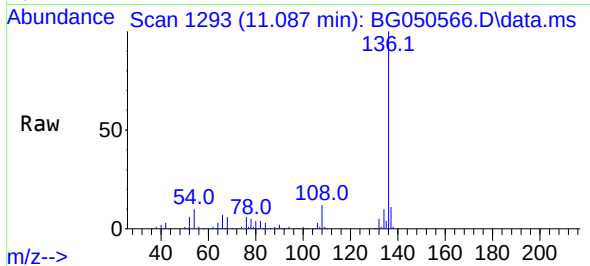
Tgt Ion:107 Resp: 163138
Ion Ratio Lower Upper
107 100
108 85.6 69.3 109.3
77 41.0 25.2 65.2
79 35.0 15.1 55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.087 min Scan# 1293
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

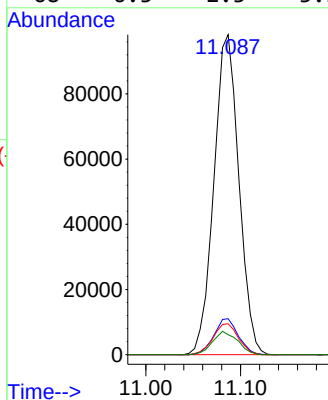
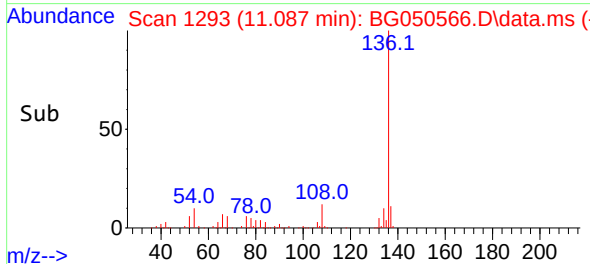
Instrument :
BNA_G
ClientSampleId :
PB139654BS



Tgt Ion:136 Resp: 179562
Ion Ratio Lower Upper
136 100
137 11.3 8.2 12.2
54 9.6 5.5 8.3#
68 6.3 2.3 3.5#

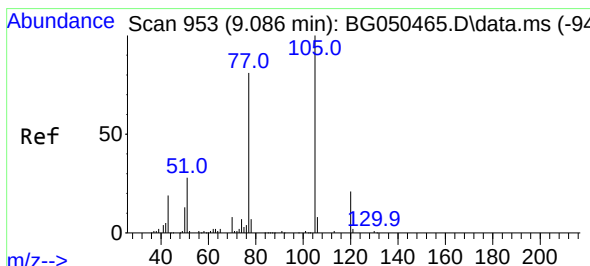
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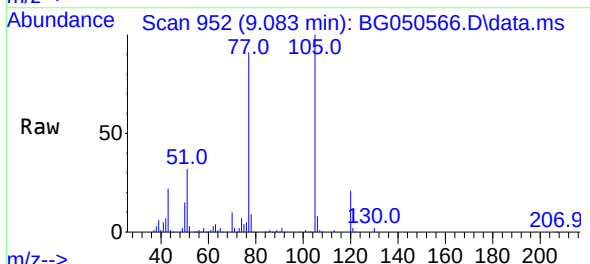


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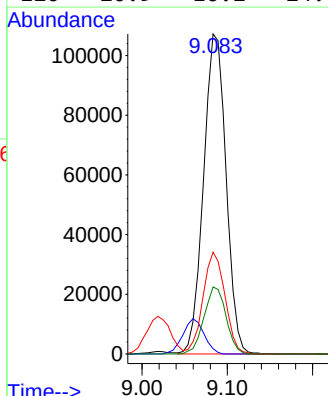
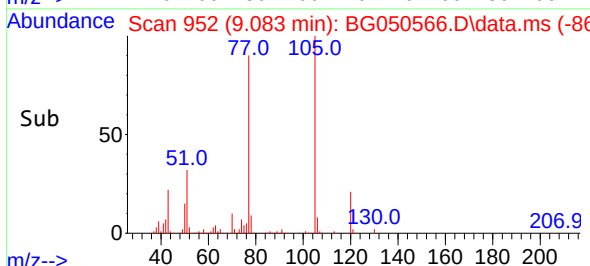
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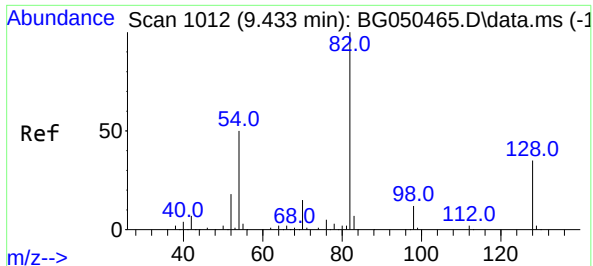


#22
Acetophenone
Concen: 38.49 ng
RT: 9.083 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:105 Resp: 196509
Ion Ratio Lower Upper
105 100
71 1.7 0.6 0.8#
51 31.8 26.6 40.0
120 20.9 16.2 24.4





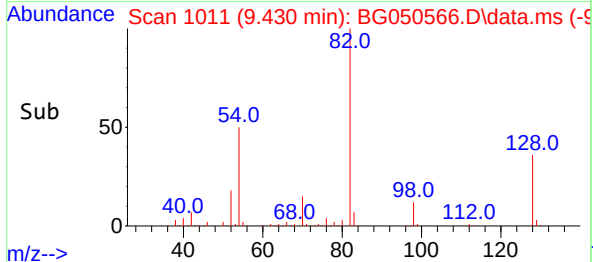
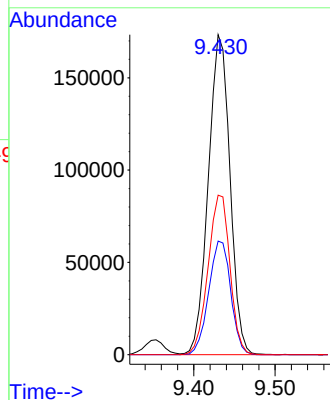
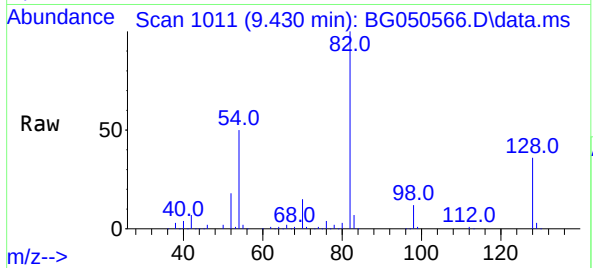
#23
Nitrobenzene-d5
Concen: 74.05 ng
RT: 9.430 min Scan# 1011
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 82 Resp: 321218
Ion Ratio Lower Upper
82 100
128 35.5 29.8 44.6
54 49.9 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
PB139654BS

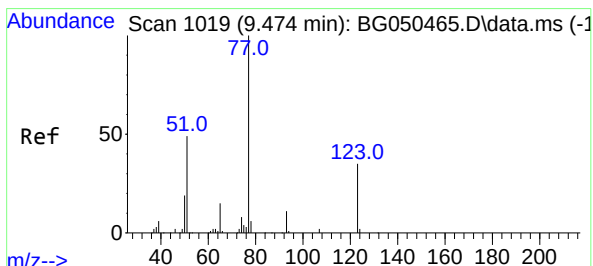
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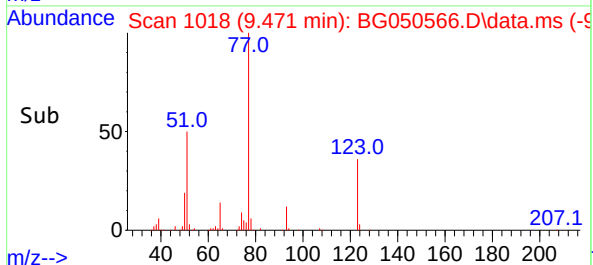
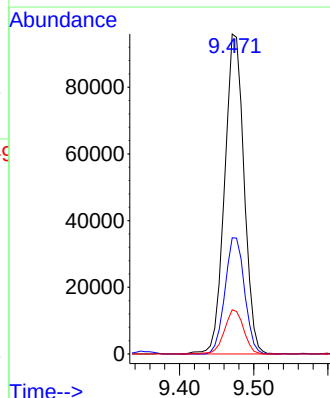
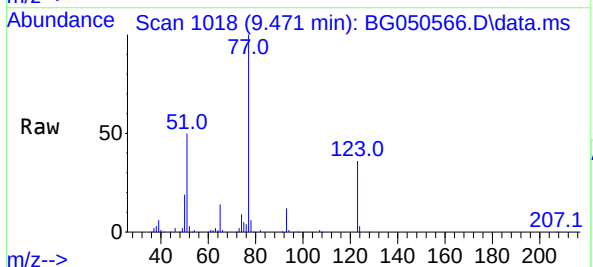
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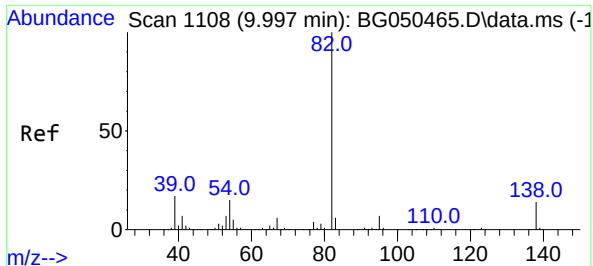
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#24
Nitrobenzene
Concen: 40.43 ng
RT: 9.471 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 77 Resp: 174370
Ion Ratio Lower Upper
77 100
123 36.3 27.5 41.3
65 13.8 12.6 18.8





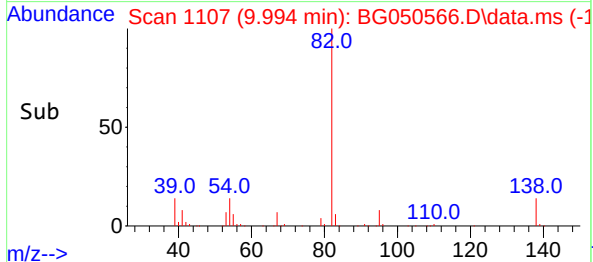
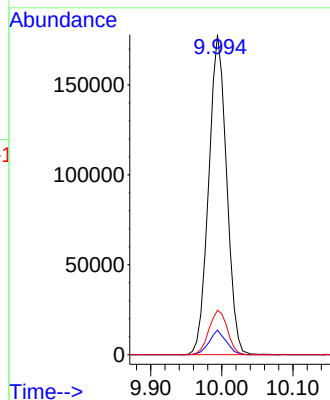
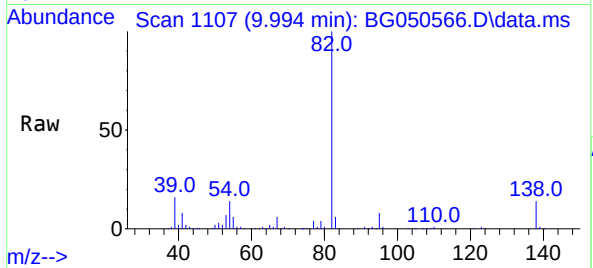
#25
Isophorone
Concen: 40.51 ng
RT: 9.994 min Scan# 1107
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 82 Resp: 311648
Ion Ratio Lower Upper
82 100
95 7.7 8.5 12.7#
138 13.8 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
PB139654BS

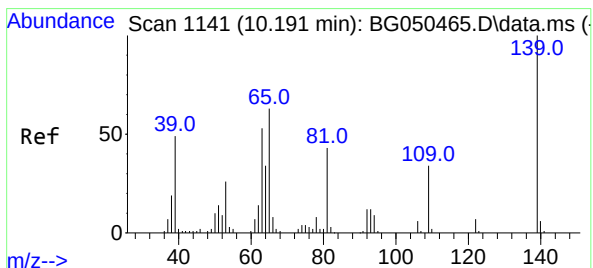
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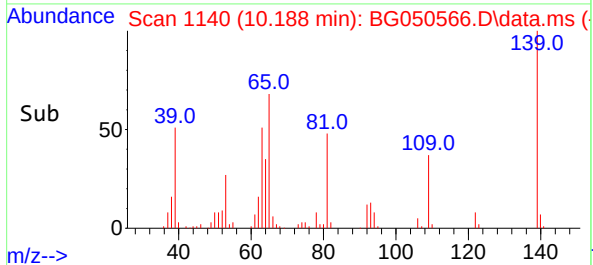
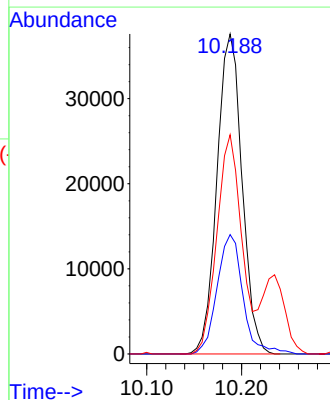
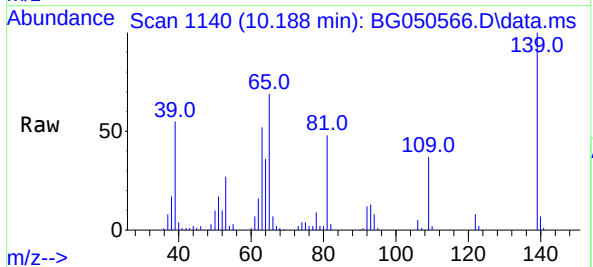
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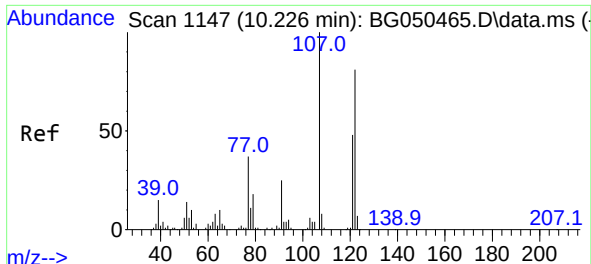
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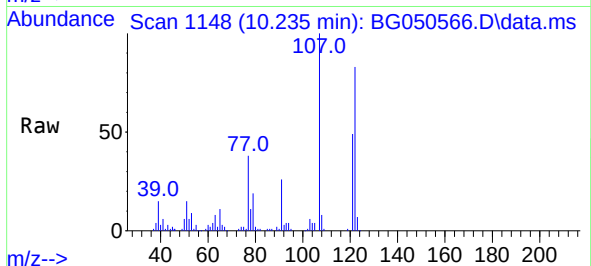
#26
2-Nitrophenol
Concen: 43.61 ng
RT: 10.188 min Scan# 1140
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 139 Resp: 69073
Ion Ratio Lower Upper
139 100
109 37.3 37.8 56.6#
65 68.5 51.8 77.8

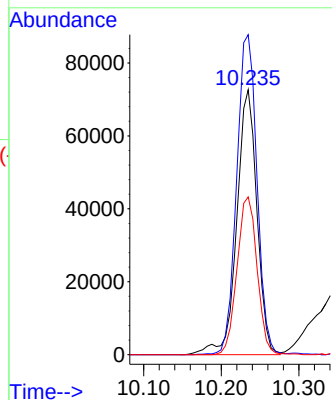




#27
2,4-Dimethylphenol
Concen: 47.98 ng
RT: 10.235 min Scan# 1148
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:122 Resp: 131292
Ion Ratio Lower Upper
122 100
107 120.8 110.1 165.1
121 59.5 49.0 73.6



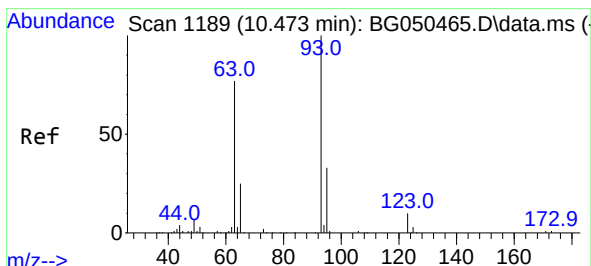
Instrument :
BNA_G
ClientSampled :
PB139654BS

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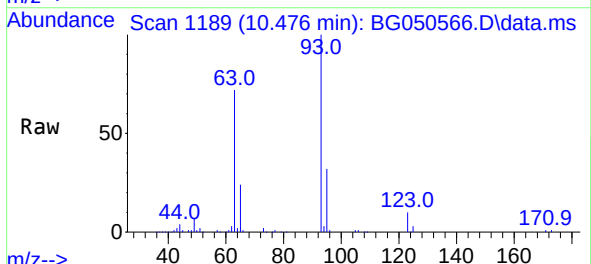
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mohammad

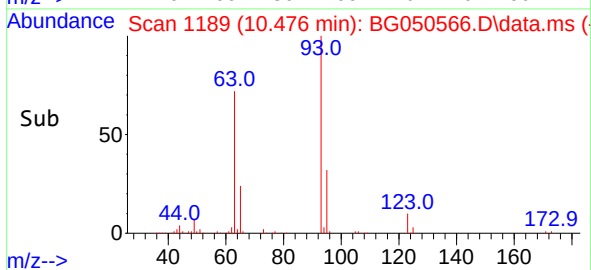
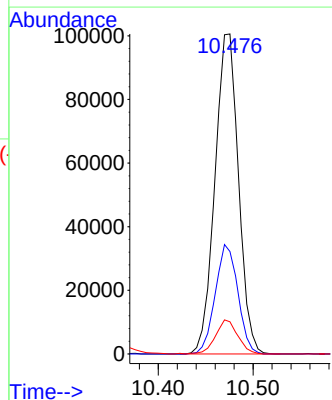
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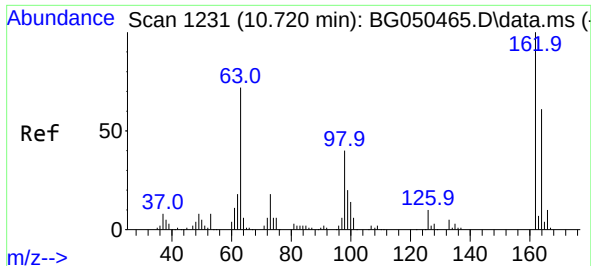


#28
bis(2-Chloroethoxy)methane
Concen: 39.48 ng
RT: 10.476 min Scan# 1189
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion: 93 Resp: 173660
Ion Ratio Lower Upper
93 100
95 32.0 22.2 33.4
123 10.1 8.8 13.2





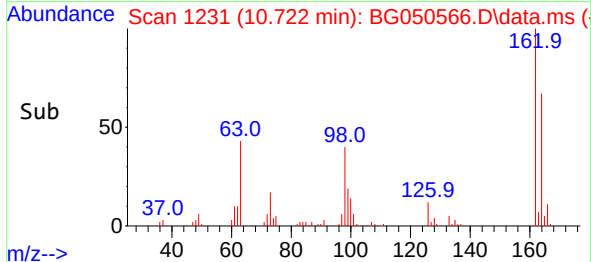
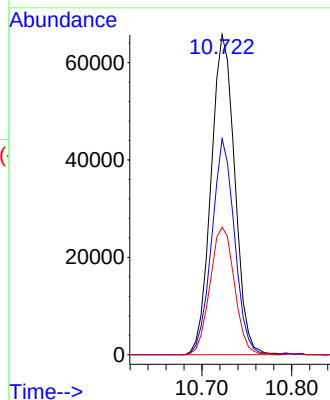
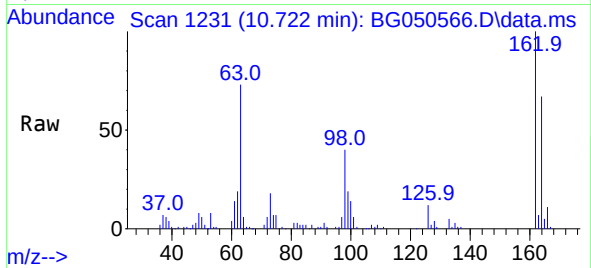
#29
2,4-Dichlorophenol
Concen: 43.23 ng
RT: 10.722 min Scan# 1231
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:162 Resp: 120571
Ion Ratio Lower Upper
162 100
164 67.5 39.4 79.4
98 39.8 18.7 58.7

Instrument :
BNA_G
ClientSampled :
PB139654BS

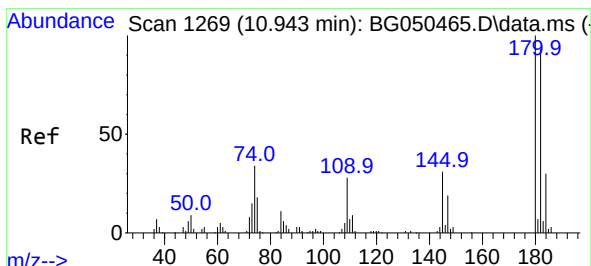
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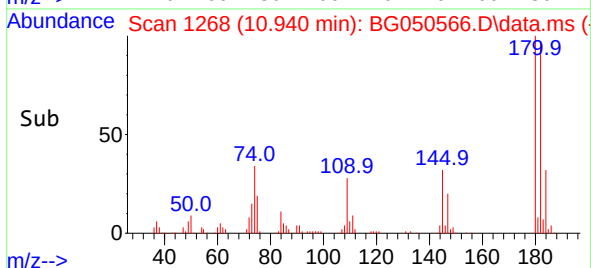
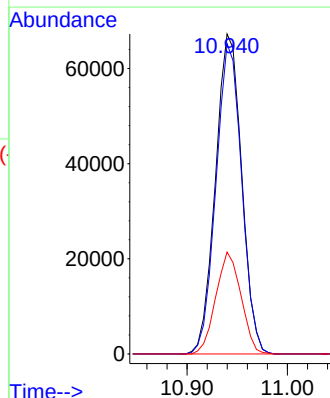
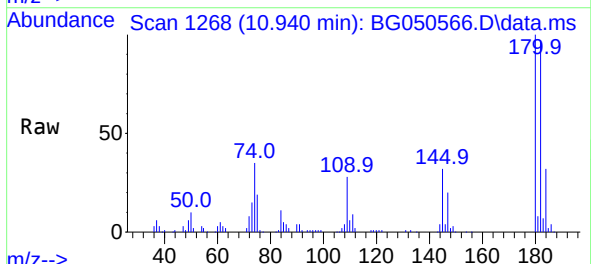
mohammad

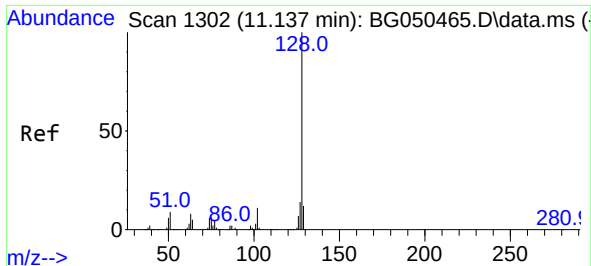
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#30
1,2,4-Trichlorobenzene
Concen: 38.45 ng
RT: 10.940 min Scan# 1268
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:180 Resp: 121802
Ion Ratio Lower Upper
180 100
182 97.0 78.9 118.3
145 31.9 26.2 39.4





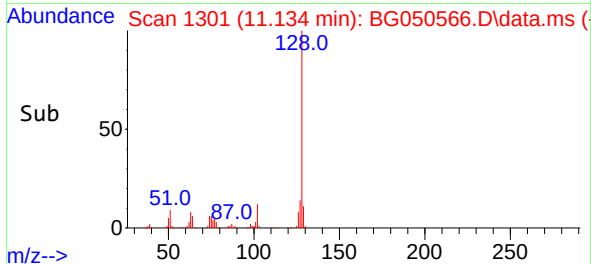
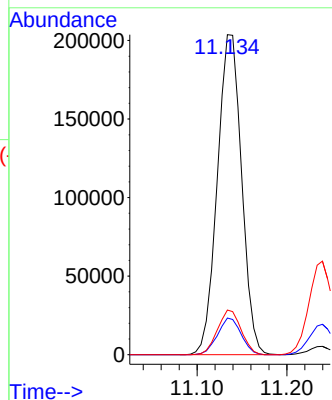
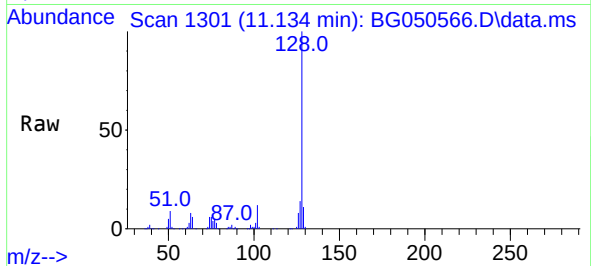
#31
Naphthalene
Concen: 39.81 ng
RT: 11.134 min Scan# 1301
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:128 Resp: 382674
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.9 10.2 15.4

Instrument :
BNA_G
ClientSampled :
PB139654BS

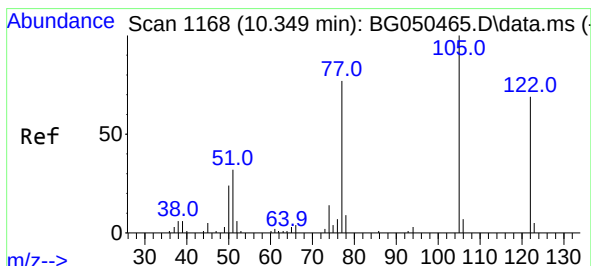
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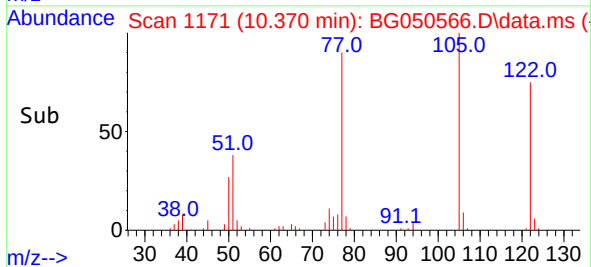
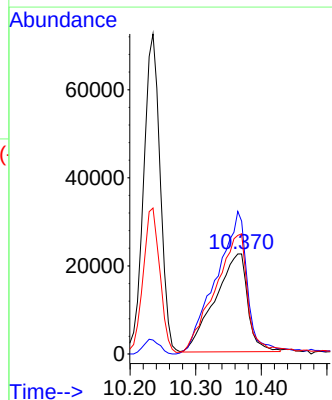
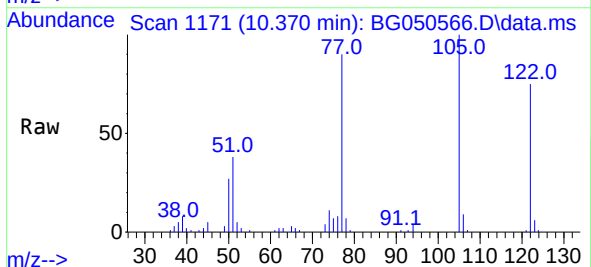
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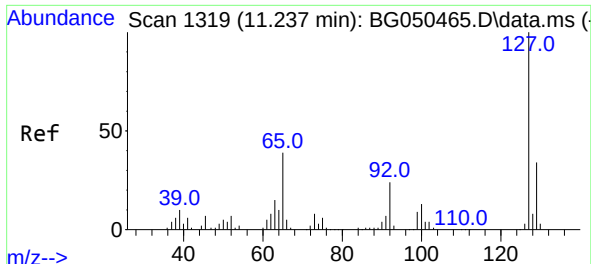
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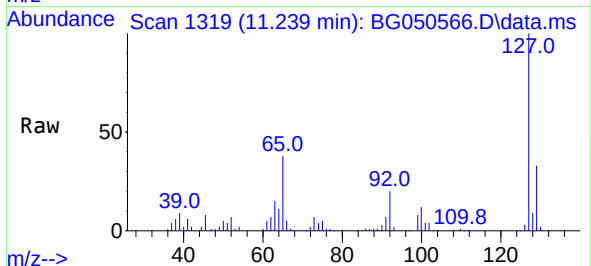
#32
Benzoic acid
Concen: 37.97 ng
RT: 10.370 min Scan# 1171
Delta R.T. 0.021 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:122 Resp: 77114
Ion Ratio Lower Upper
122 100
105 132.8 92.3 132.3#
77 120.0 66.5 106.5#

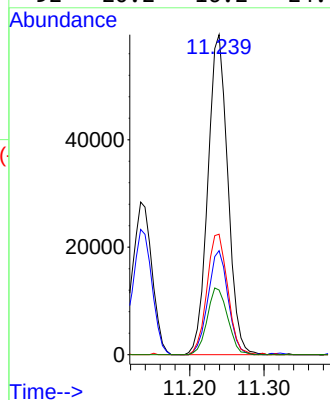
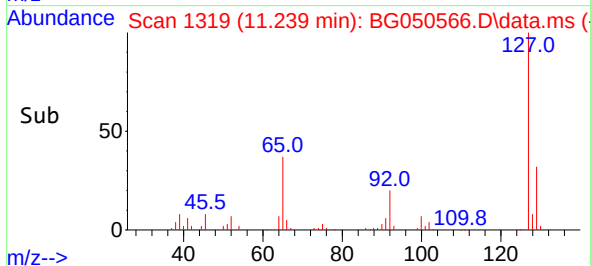




#33
4-Chloroaniline
Concen: 27.59 ng
RT: 11.239 min Scan# 1319
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:	127	Resp:	111279
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.7	40.1
65	37.6	32.8	49.2
92	20.2	16.2	24.4



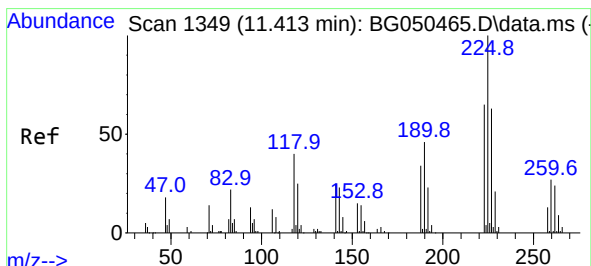
Instrument :
BNA_G
ClientSampleId :
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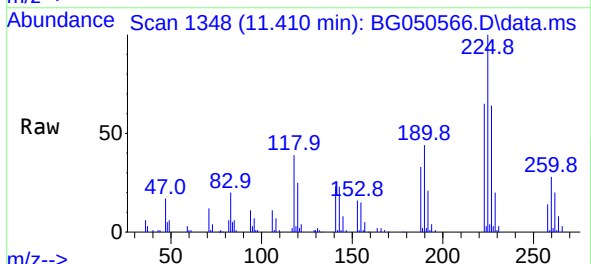
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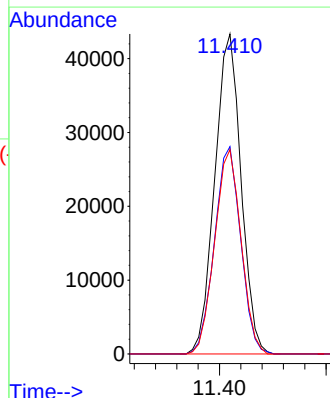
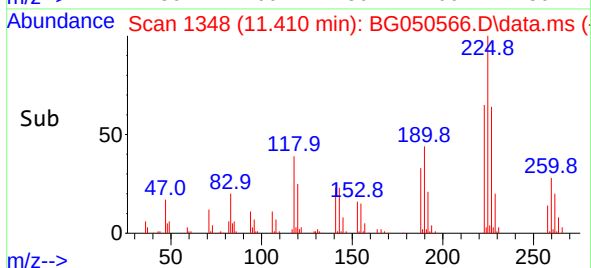
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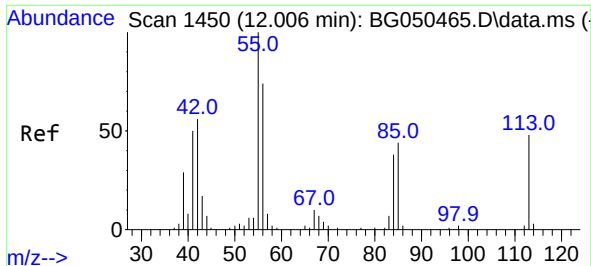


#34
Hexachlorobutadiene
Concen: 37.21 ng
RT: 11.410 min Scan# 1348
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:	225	Resp:	74012
Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.8	74.8
227	63.8	46.4	69.6





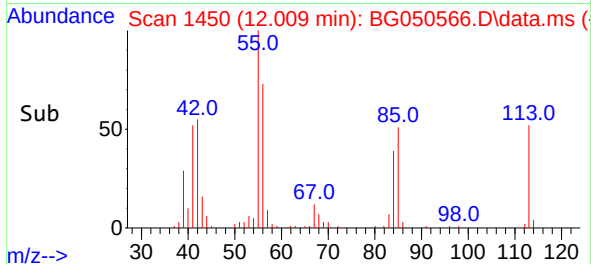
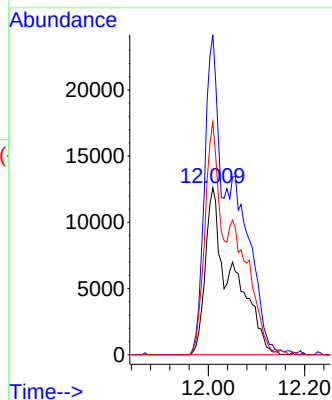
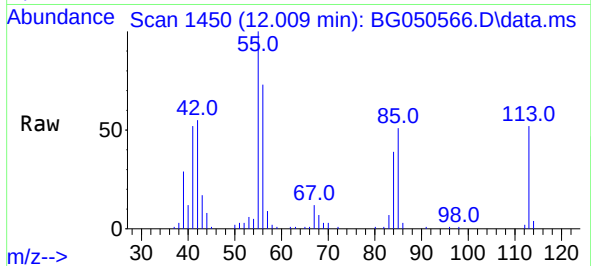
#35
Caprolactam
Concen: 45.87 ng m
RT: 12.009 min Scan# 1450
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:113 Resp: 48963
Ion Ratio Lower Upper
113 100
55 191.7 113.8 153.8#
56 139.4 105.6 145.6

Instrument :
BNA_G
ClientSampleId :
PB139654BS

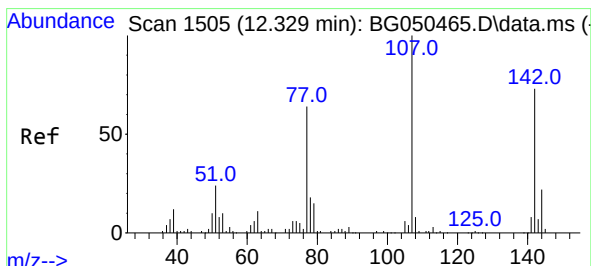
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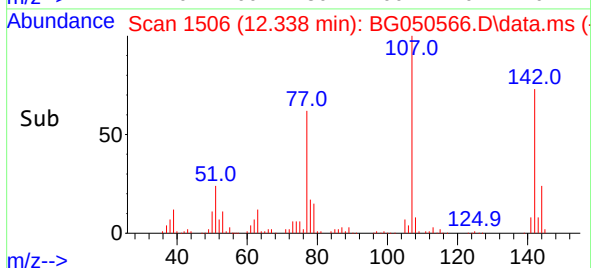
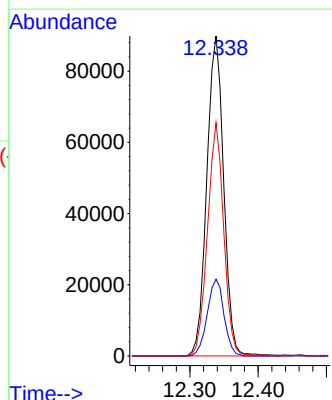
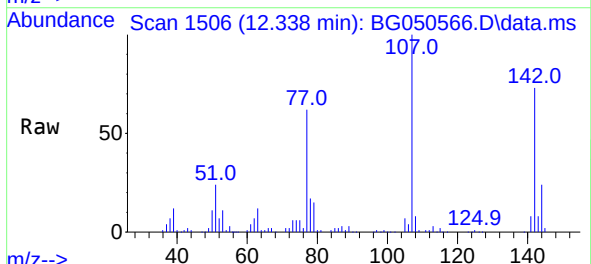
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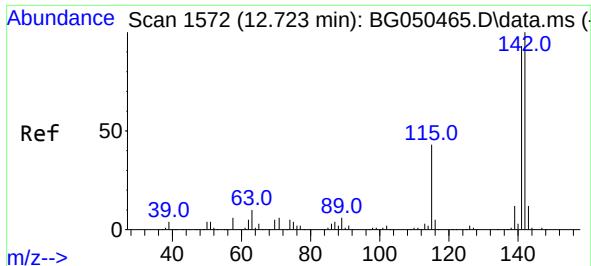
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#36
4-Chloro-3-methylphenol
Concen: 44.45 ng
RT: 12.338 min Scan# 1506
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:107 Resp: 154926
Ion Ratio Lower Upper
107 100
144 24.0 24.8 37.2#
142 72.9 62.2 93.4





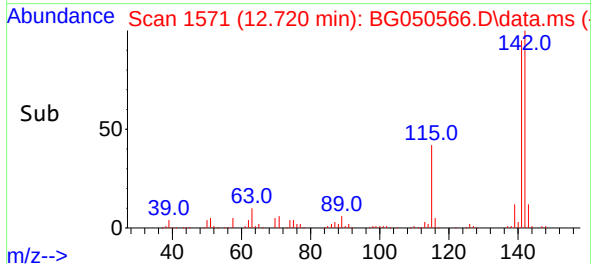
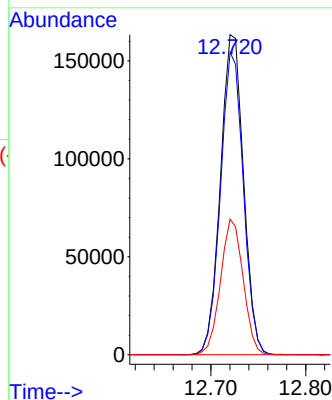
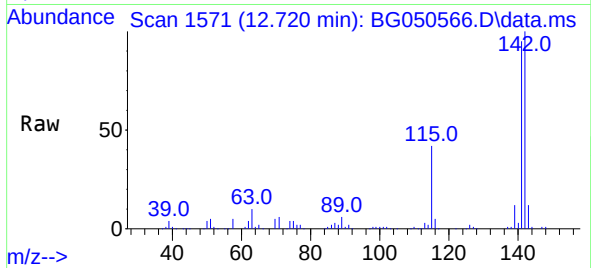
#37
2-Methylnaphthalene
Concen: 41.81 ng
RT: 12.720 min Scan# 1571
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:142 Resp: 277266
Ion Ratio Lower Upper
142 100
141 94.6 68.8 103.2
115 42.3 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
PB139654BS

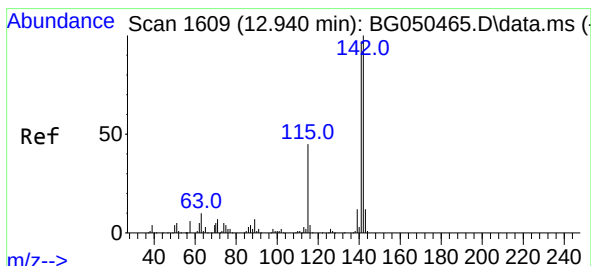
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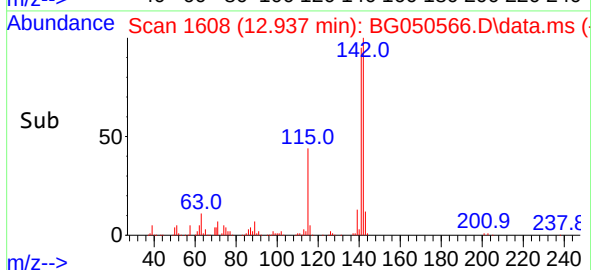
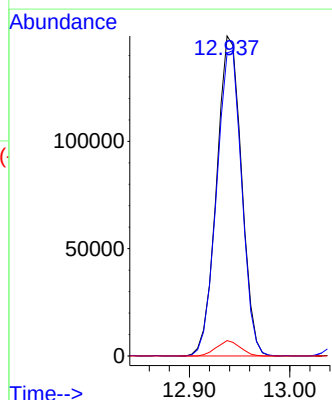
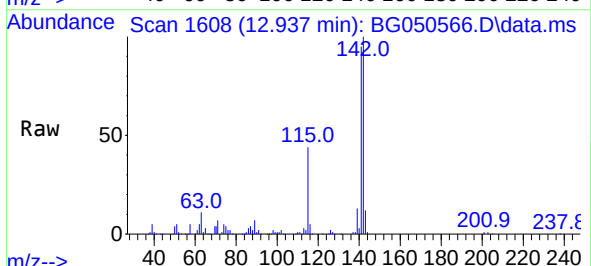
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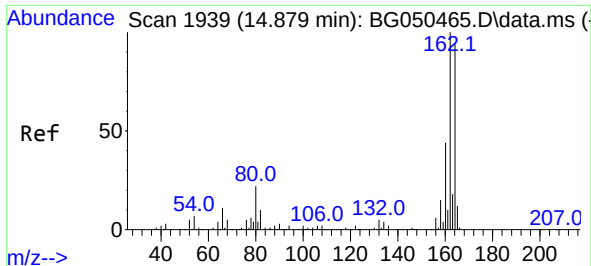
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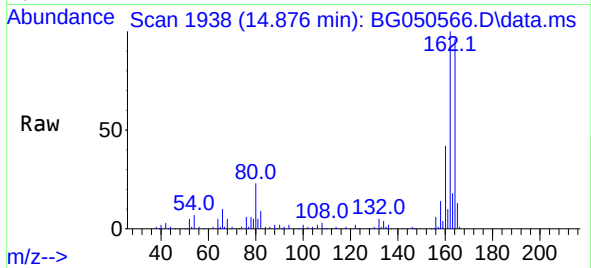
#38
1-Methylnaphthalene
Concen: 39.95 ng
RT: 12.937 min Scan# 1608
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:142 Resp: 256921
Ion Ratio Lower Upper
142 100
141 94.6 70.6 106.0
116 4.8 4.0 6.0

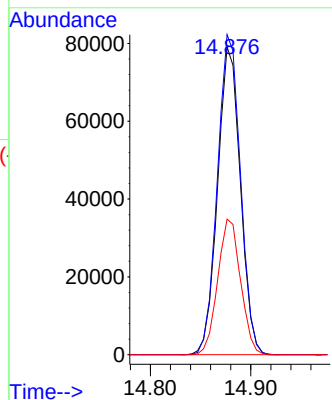




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.876 min Scan# 1938
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:164 Resp: 124510
Ion Ratio Lower Upper
164 100
162 104.0 81.4 122.0
160 44.0 34.9 52.3



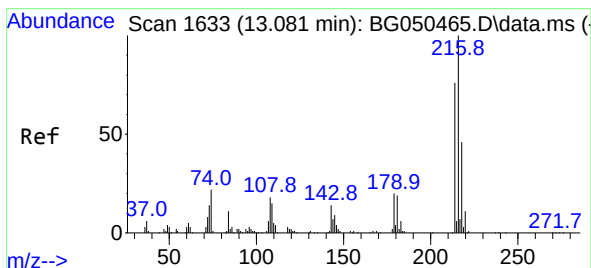
Instrument :
BNA_G
ClientSampleId :
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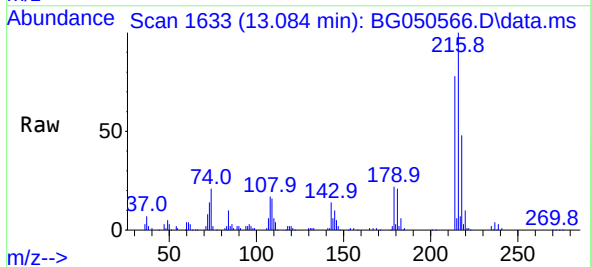
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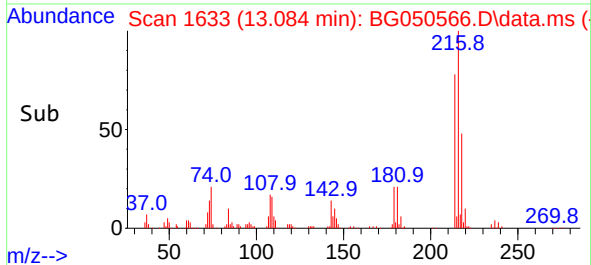
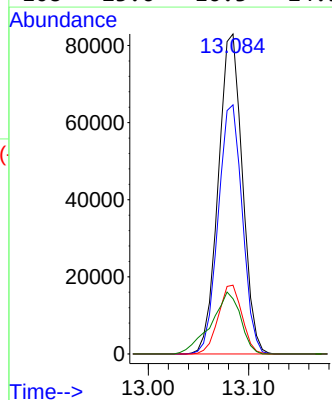
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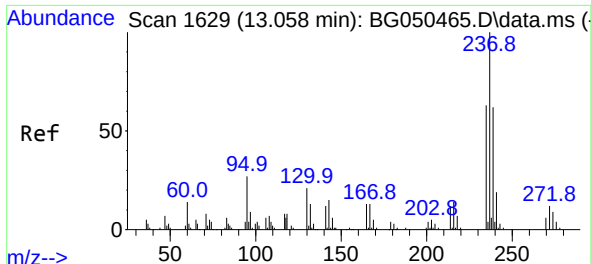


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.56 ng
RT: 13.084 min Scan# 1633
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:216 Resp: 138118
Ion Ratio Lower Upper
216 100
214 78.0 61.4 92.2
179 21.2 17.3 25.9
108 23.6 16.3 24.5





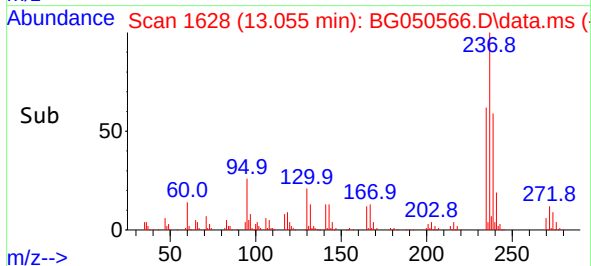
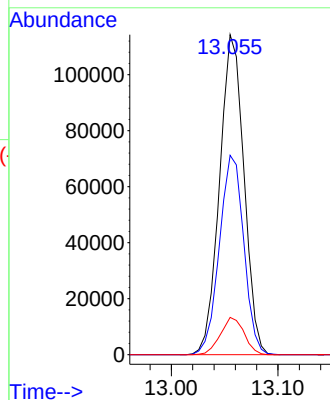
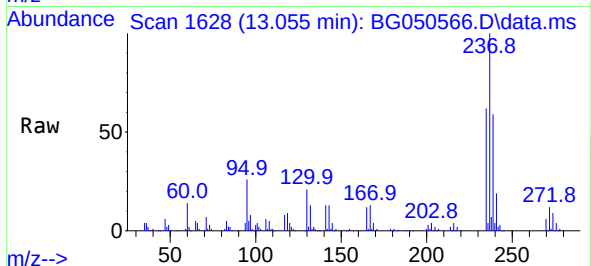
#41
Hexachlorocyclopentadiene
Concen: 85.36 ng
RT: 13.055 min Scan# 1628
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	237	Resp:	181395
Ion Ratio	Lower	Upper	
237	100		
235	62.3	36.6	76.6
272	11.7	0.0	32.5

Instrument :
BNA_G
ClientSampleId :
PB139654BS

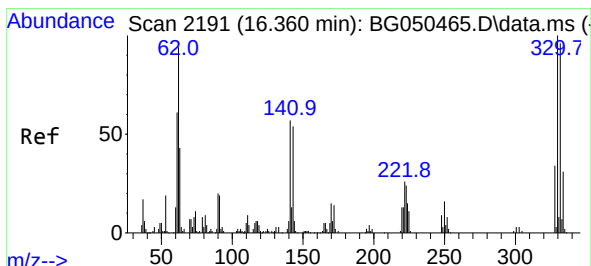
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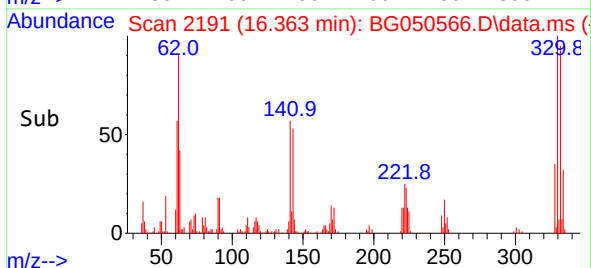
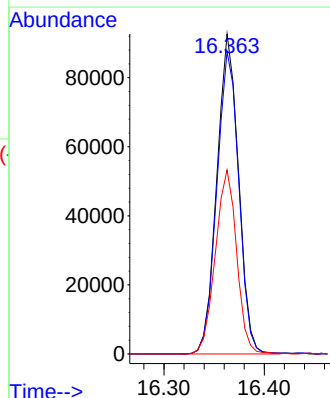
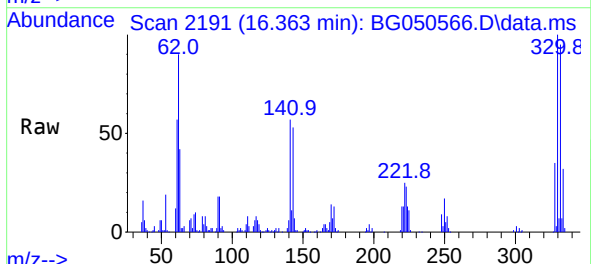
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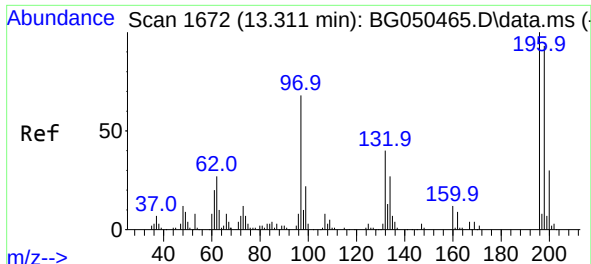
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#42
2,4,6-Tribromophenol
Concen: 116.71 ng
RT: 16.363 min Scan# 2191
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	330	Resp:	138608
Ion Ratio	Lower	Upper	
330	100		
332	95.8	77.3	115.9
141	56.8	35.6	53.4#





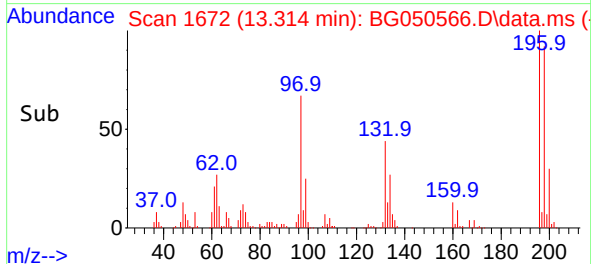
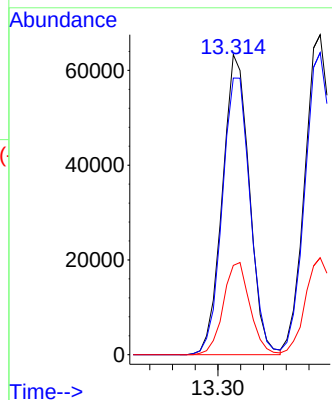
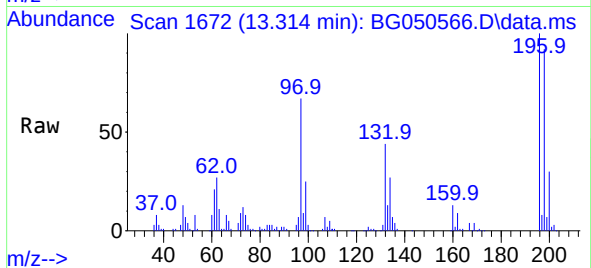
#43
2,4,6-Trichlorophenol
Concen: 40.20 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:196 Resp: 104157
Ion Ratio Lower Upper
196 100
198 92.2 82.1 123.1
200 29.8 23.8 35.8

Instrument :
BNA_G
ClientSampled :
PB139654BS

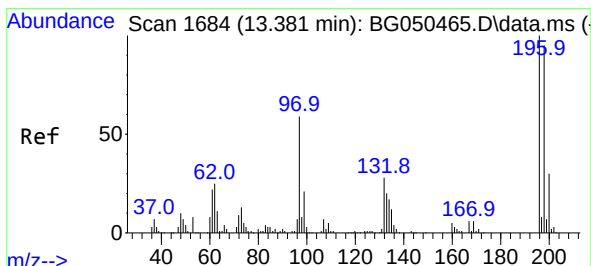
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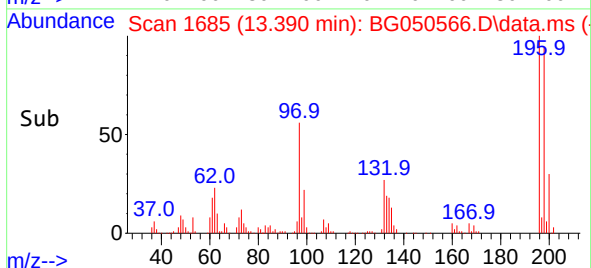
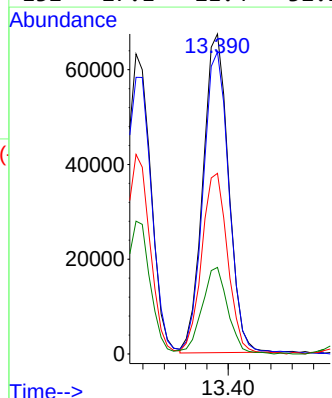
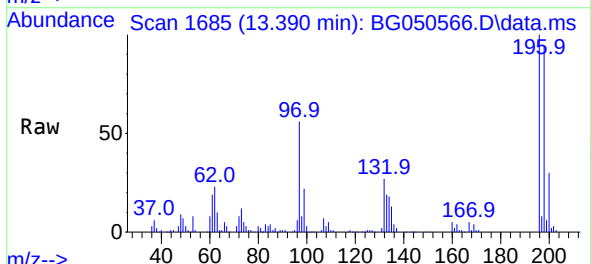
mohammad

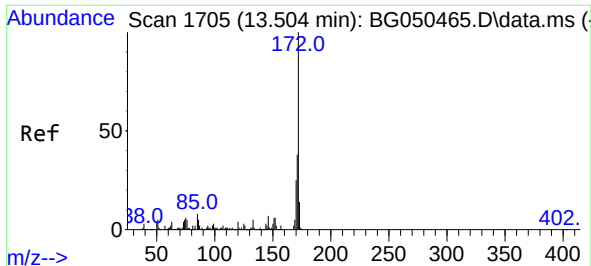
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#44
2,4,5-Trichlorophenol
Concen: 41.50 ng
RT: 13.390 min Scan# 1685
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:196 Resp: 112409
Ion Ratio Lower Upper
196 100
198 94.4 87.4 131.0
97 56.5 43.3 64.9
132 27.1 21.4 32.2





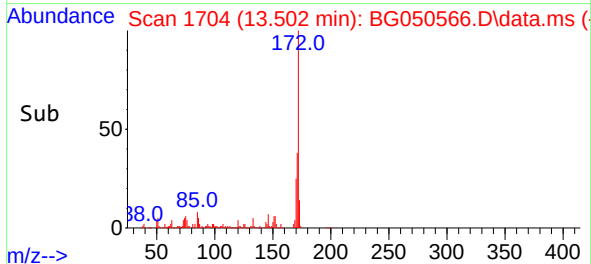
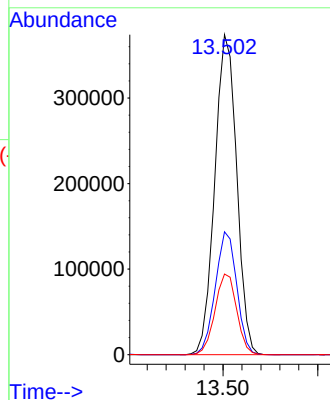
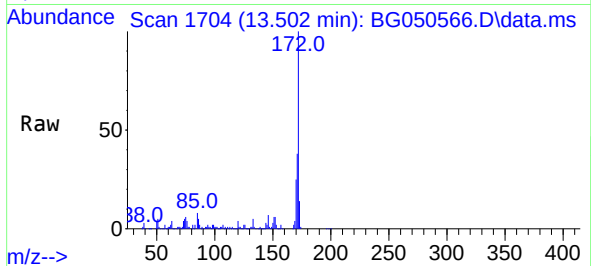
#45
2-Fluorobiphenyl
Concen: 72.54 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:172 Resp: 600106
Ion Ratio Lower Upper
172 100
171 38.4 28.6 43.0
170 25.2 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
PB139654BS

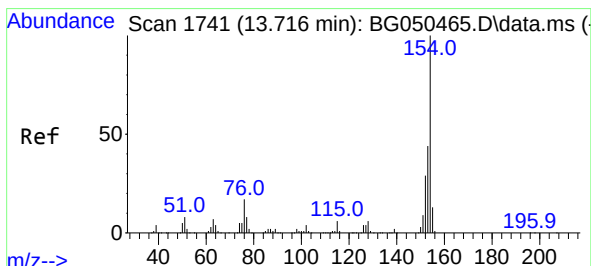
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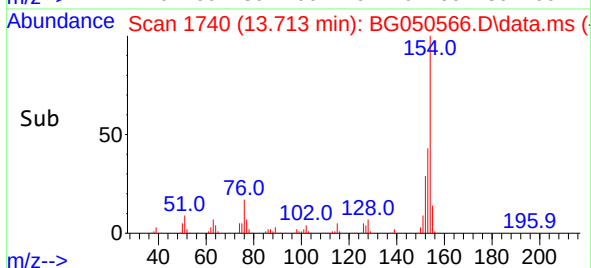
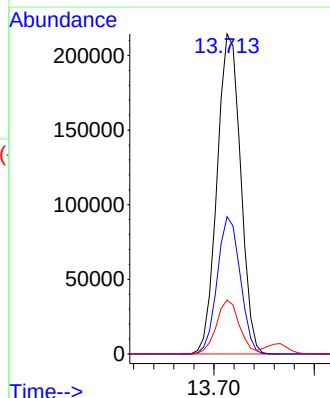
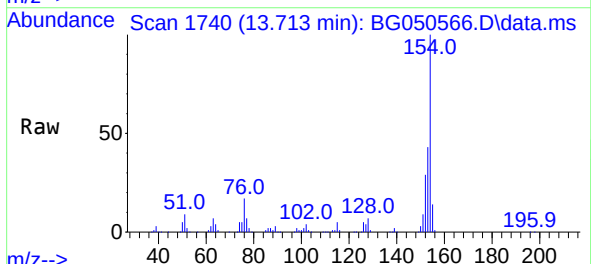
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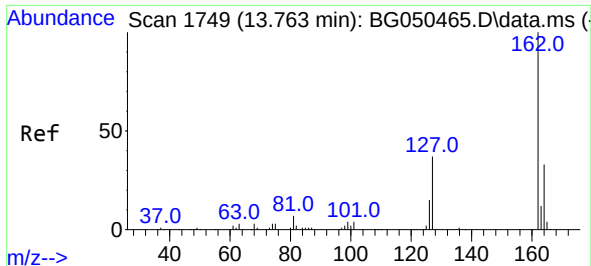
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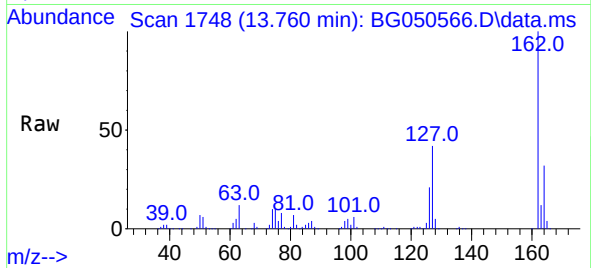
#46
1,1'-Biphenyl
Concen: 38.35 ng
RT: 13.713 min Scan# 1740
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:154 Resp: 348261
Ion Ratio Lower Upper
154 100
153 42.9 20.5 60.5
76 16.9 0.0 29.3

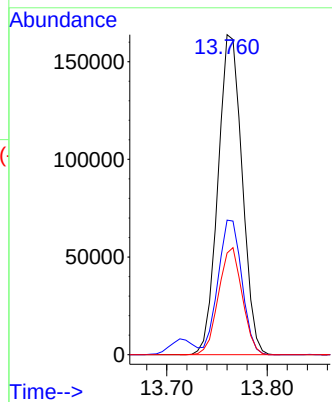
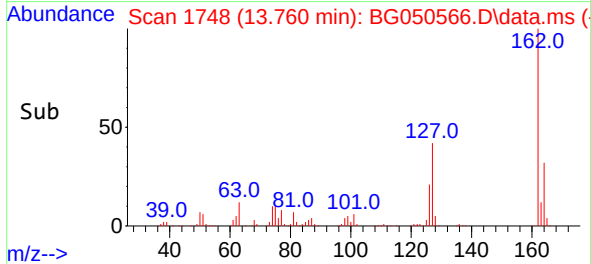




#47
2-Chloronaphthalene
Concen: 39.19 ng
RT: 13.760 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:162 Resp: 273262
Ion Ratio Lower Upper
162 100
127 42.1 32.7 49.1
164 31.8 27.0 40.4



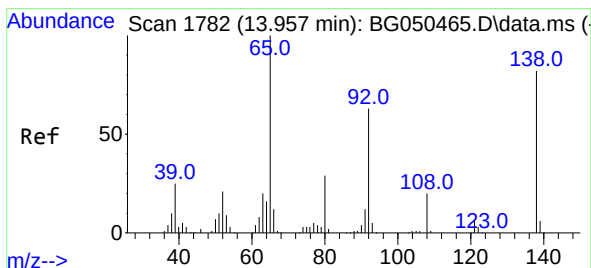
Instrument :
BNA_G
ClientSampleId :
PB139654BS

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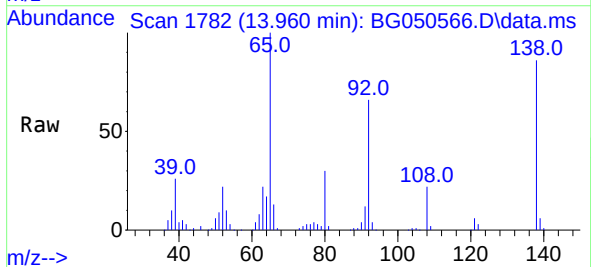
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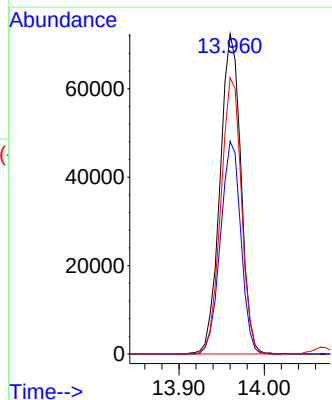
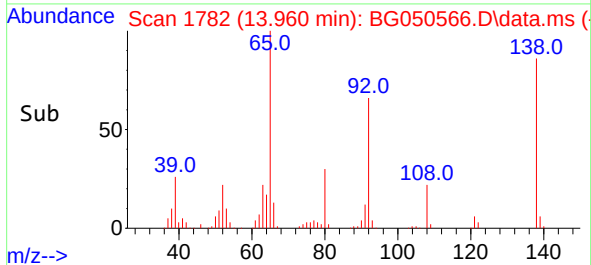
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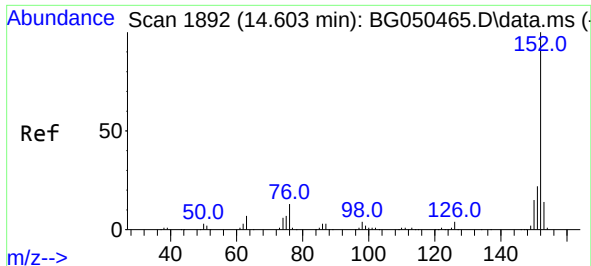


#48
2-Nitroaniline
Concen: 44.31 ng
RT: 13.960 min Scan# 1782
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

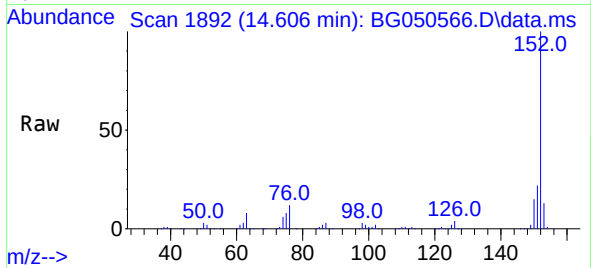


Tgt Ion: 65 Resp: 122917
Ion Ratio Lower Upper
65 100
92 66.5 47.2 70.8
138 86.3 68.0 102.0

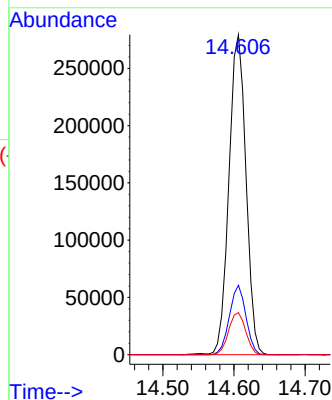




#49
Acenaphthylene
Concen: 40.63 ng
RT: 14.606 min Scan# 1892
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:152 Resp: 464196
Ion Ratio Lower Upper
152 100
151 21.7 18.2 27.4
153 13.1 11.7 17.5



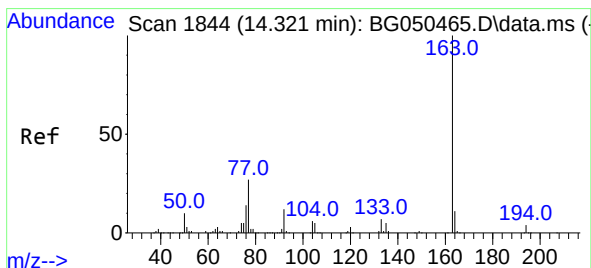
Instrument :
BNA_G
ClientSampled :
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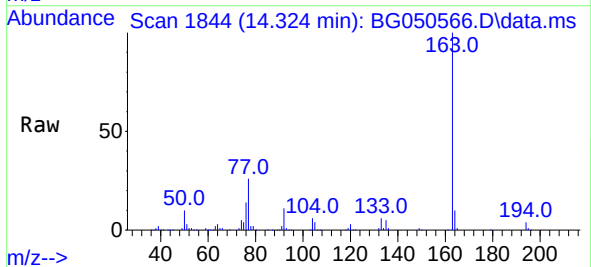
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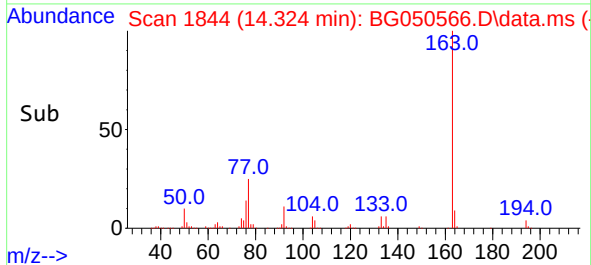
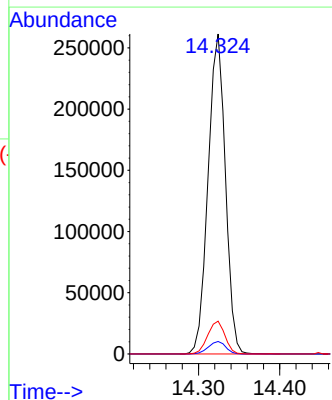
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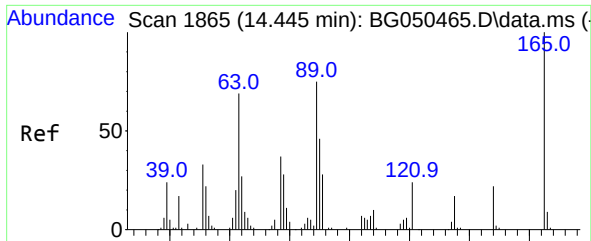


#50
Dimethylphthalate
Concen: 40.99 ng
RT: 14.324 min Scan# 1844
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:163 Resp: 385802
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.3 8.6 12.8





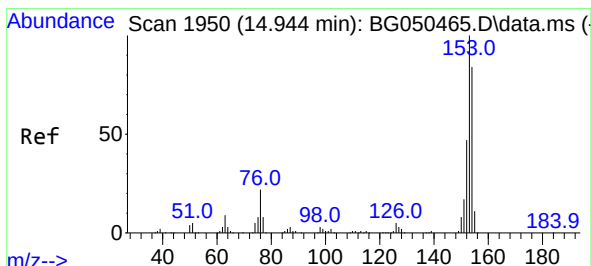
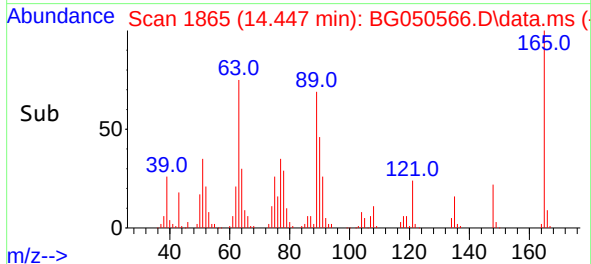
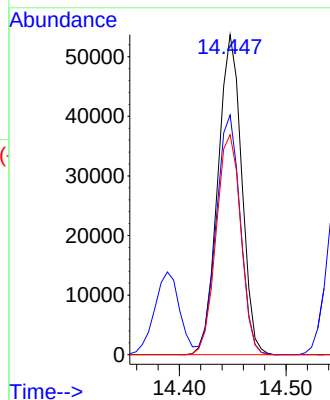
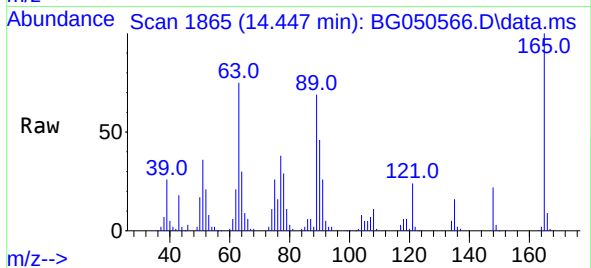
#51
2,6-Dinitrotoluene
Concen: 44.08 ng
RT: 14.447 min Scan# 1865
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:165 Resp: 83095
Ion Ratio Lower Upper
165 100
63 74.9 63.3 94.9
89 68.7 63.4 95.0

Instrument :
BNA_G
ClientSampleId :
PB139654BS

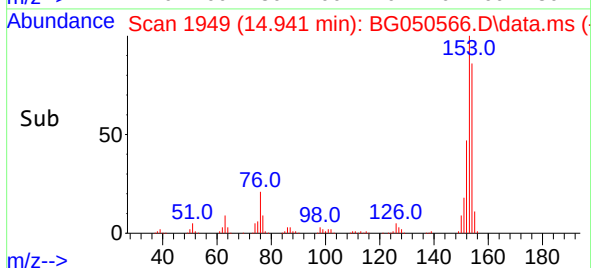
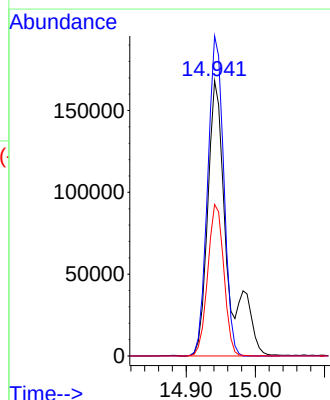
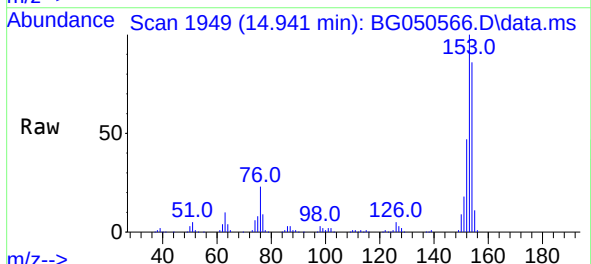
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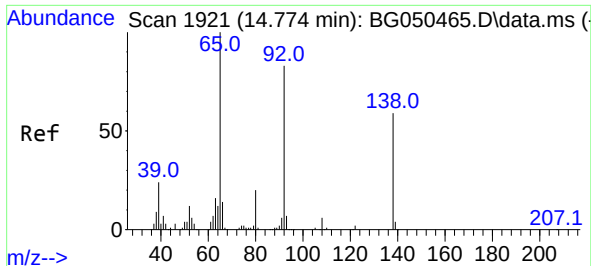
#52
Acenaphthene
Concen: 44.93 ng m
RT: 14.941 min Scan# 1949
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:154 Resp: 329885
Ion Ratio Lower Upper
154 100
153 116.3 87.0 130.4
152 55.0 40.1 60.1



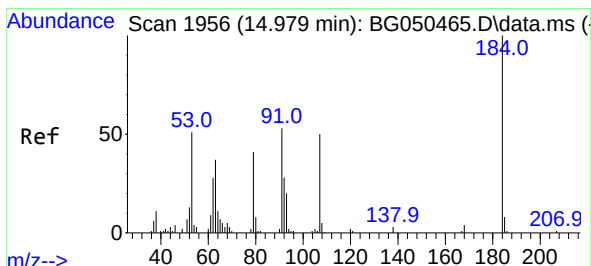
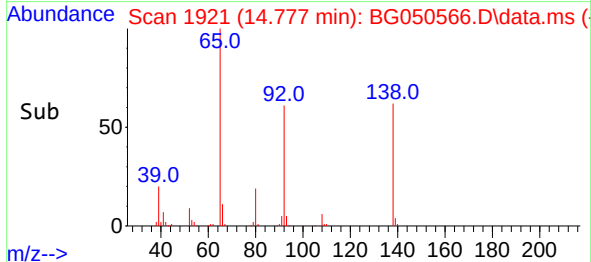
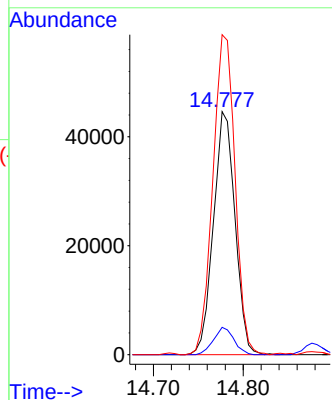
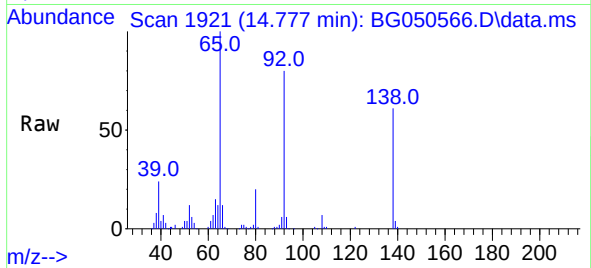
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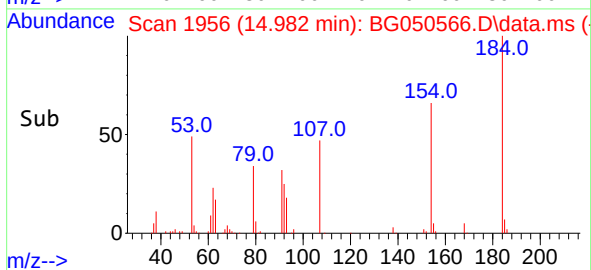
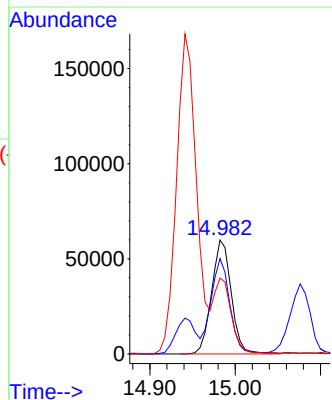
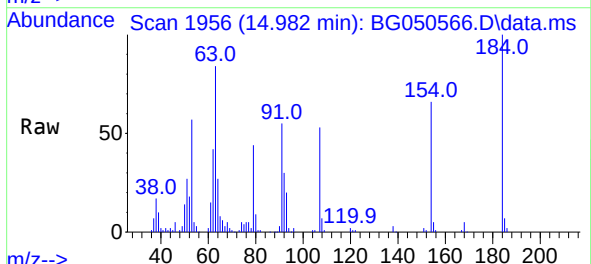
#53
3-Nitroaniline
Concen: 33.41 ng
RT: 14.777 min Scan# 1921
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	138	Resp:	74488
Ion Ratio	Lower	Upper	
138	100		
108	11.3	8.3	12.5
92	131.6	96.4	144.6



#54
2,4-Dinitrophenol
Concen: 82.20 ng
RT: 14.982 min Scan# 1956
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	184	Resp:	96126
Ion Ratio	Lower	Upper	
184	100		
63	83.7	68.3	102.5
154	66.5	62.6	93.8



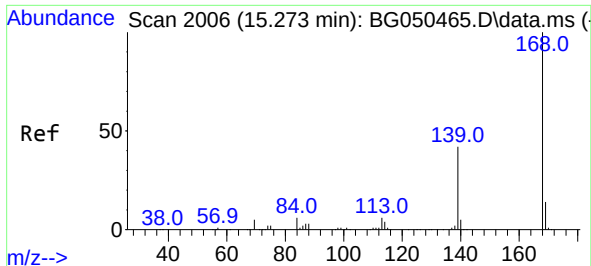
Instrument :
BNA_G
ClientSampleId :
PB139654BS

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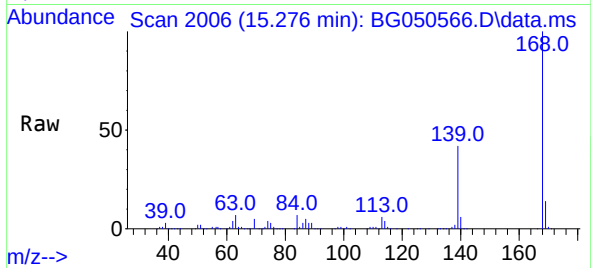
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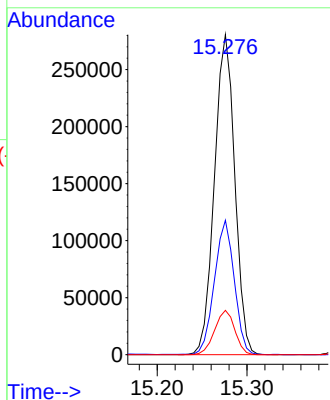
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#55
Dibenzofuran
Concen: 38.85 ng
RT: 15.276 min Scan# 2006
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:168 Resp: 441200
Ion Ratio Lower Upper
168 100
139 42.0 33.4 50.2
169 13.9 12.3 18.5



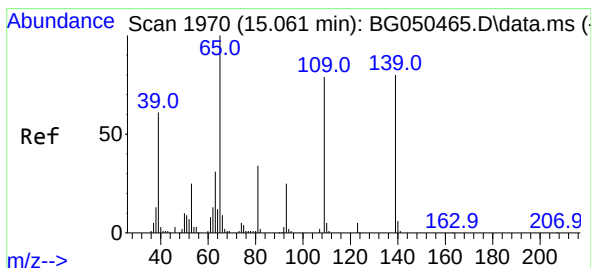
Instrument :
BNA_G
ClientSampled :
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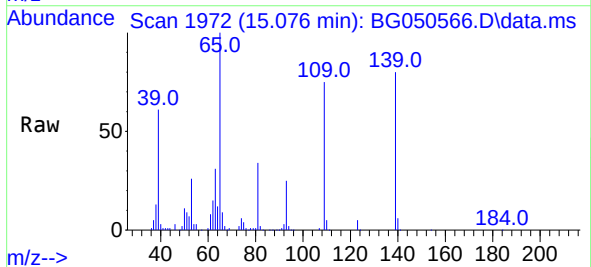
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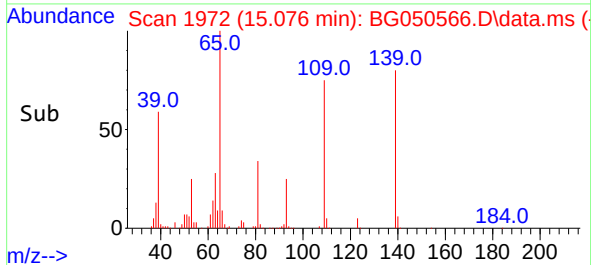
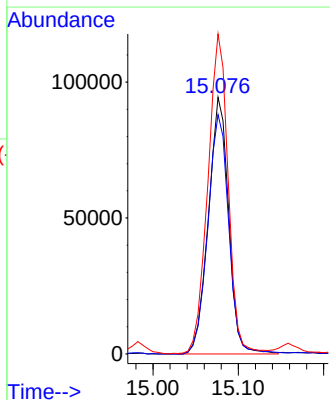
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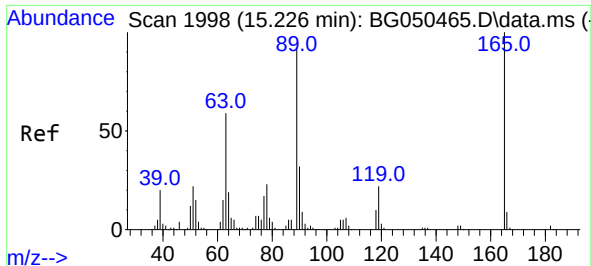


#56
4-Nitrophenol
Concen: 87.02 ng
RT: 15.076 min Scan# 1972
Delta R.T. 0.015 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

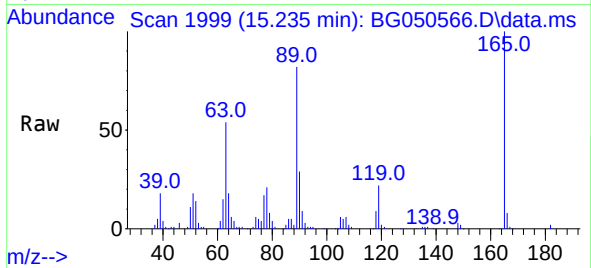


Tgt Ion:139 Resp: 156080
Ion Ratio Lower Upper
139 100
109 93.3 116.3 156.3#
65 124.7 105.0 145.0

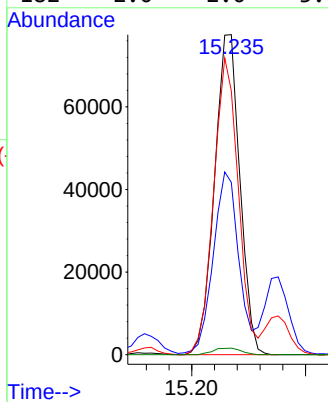
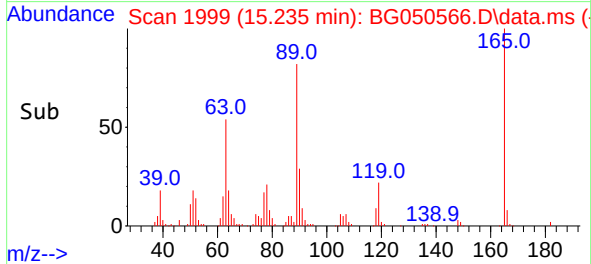




#57
2,4-Dinitrotoluene
Concen: 45.29 ng
RT: 15.235 min Scan# 1999
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:165 Resp: 120327
Ion Ratio Lower Upper
165 100
63 53.9 48.0 72.0
89 82.4 65.4 98.0
182 2.0 2.0 3.0



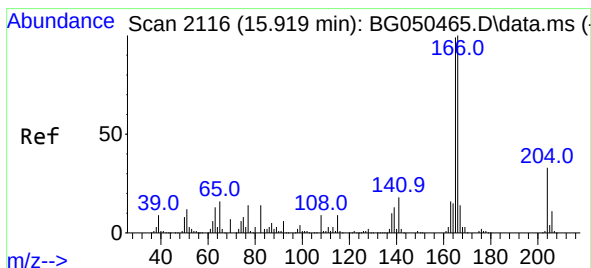
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BNA_G
ClientSampleId :
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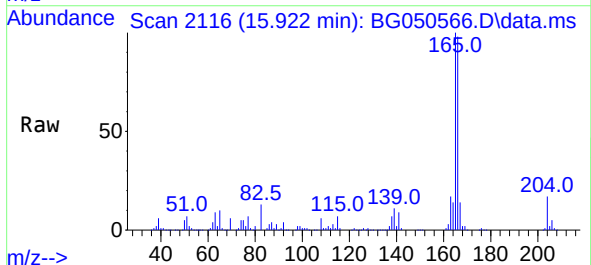
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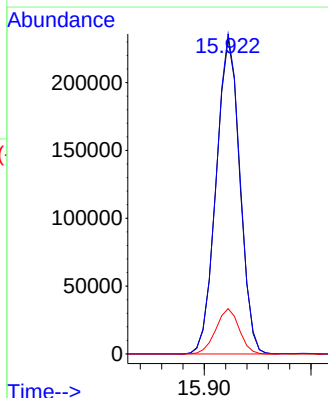
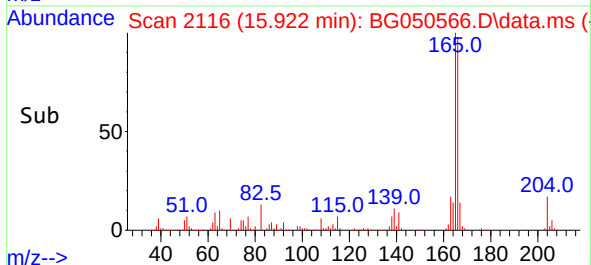
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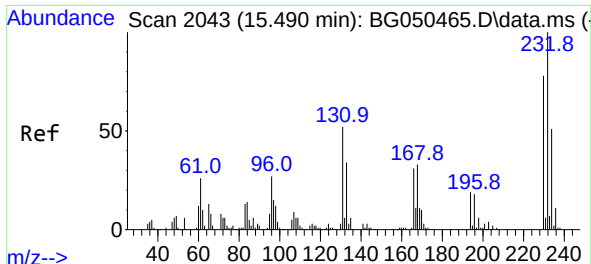


#58
Fluorene
Concen: 41.11 ng
RT: 15.922 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:166 Resp: 358572
Ion Ratio Lower Upper
166 100
165 101.6 77.7 116.5
167 14.4 10.8 16.2





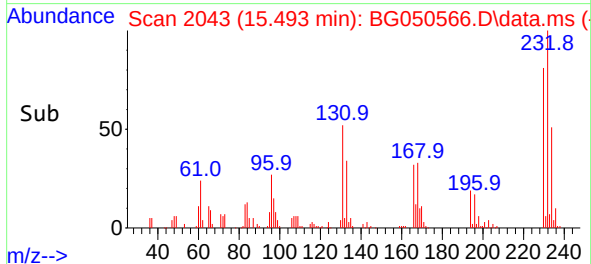
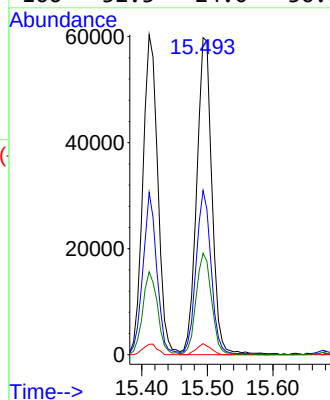
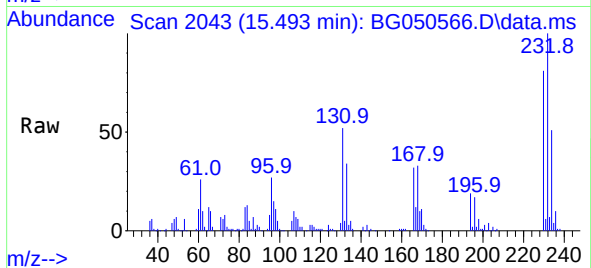
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.05 ng
RT: 15.493 min Scan# 2043
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:232 Resp: 96861
Ion Ratio Lower Upper
232 100
131 49.8 37.2 55.8
130 3.2 2.8 4.2
166 32.3 24.0 36.0

Instrument :
BNA_G
ClientSampleId :
PB139654BS

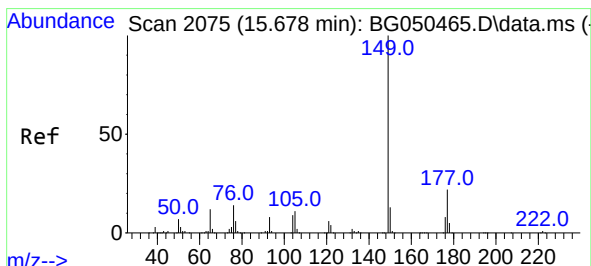
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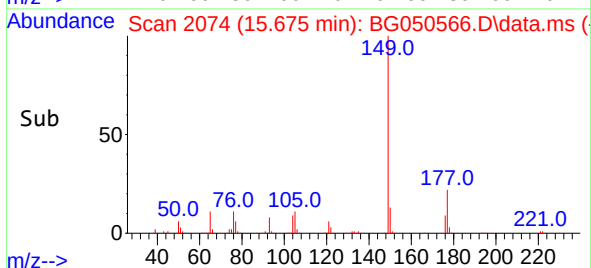
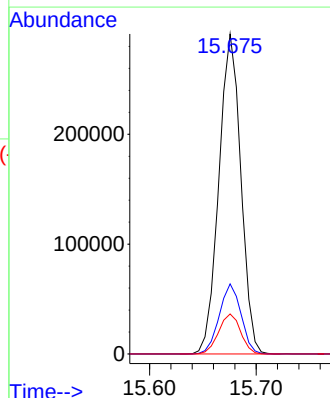
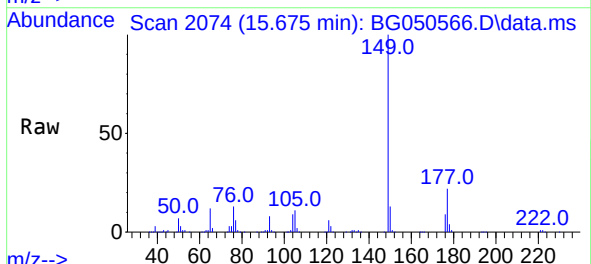
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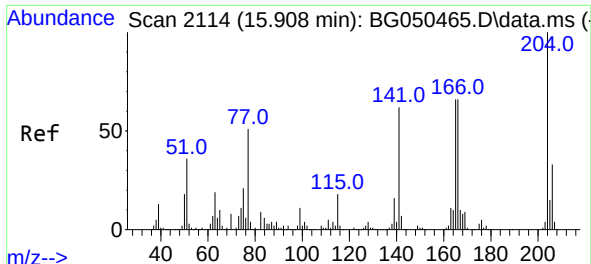
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#60
Diethylphthalate
Concen: 42.10 ng
RT: 15.675 min Scan# 2074
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:149 Resp: 416320
Ion Ratio Lower Upper
149 100
177 21.9 19.0 28.6
150 12.5 10.2 15.4





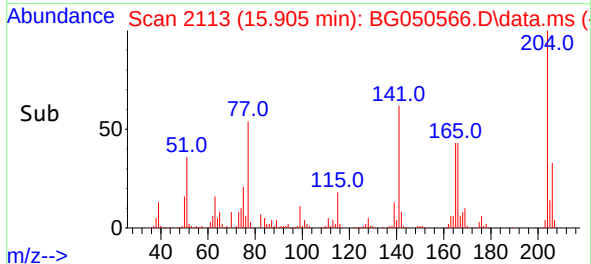
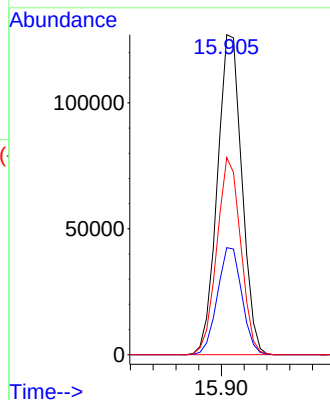
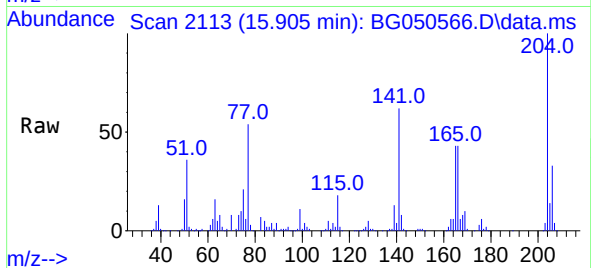
#61
4-Chlorophenyl-phenylether
Concen: 39.86 ng
RT: 15.905 min Scan# 2113
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:204 Resp: 190240
Ion Ratio Lower Upper
204 100
206 33.5 24.6 37.0
141 61.6 47.8 71.8

Instrument :
BNA_G
ClientSampleId :
PB139654BS

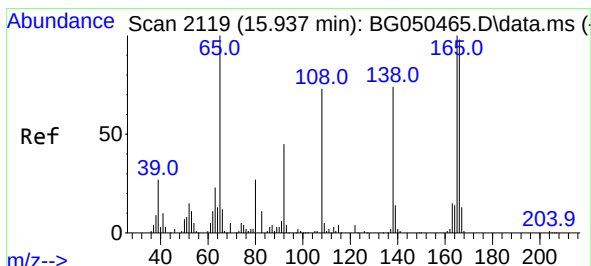
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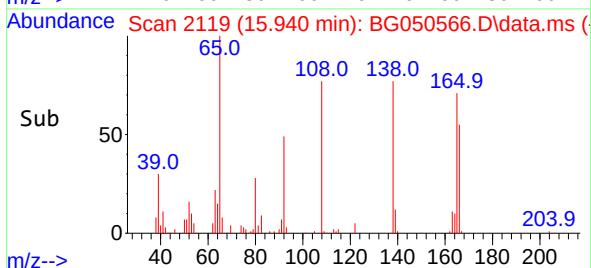
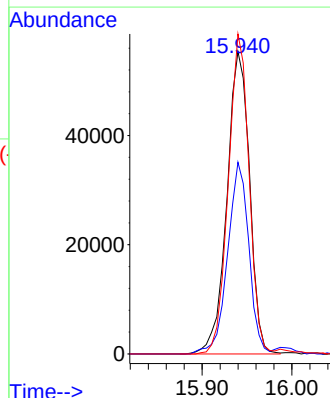
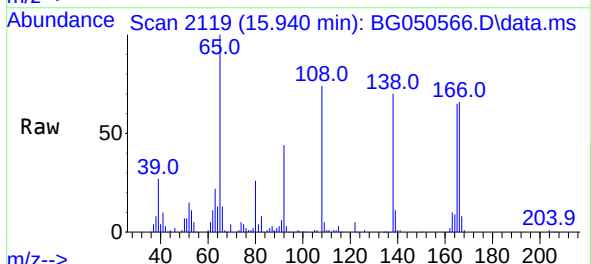
mohammad

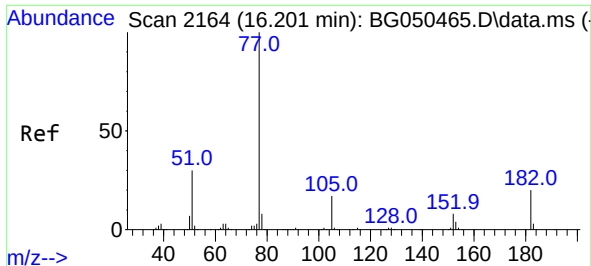
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#62
4-Nitroaniline
Concen: 41.78 ng
RT: 15.940 min Scan# 2119
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:138 Resp: 96926
Ion Ratio Lower Upper
138 100
92 63.4 32.3 72.3
108 105.8 132.4 172.4#





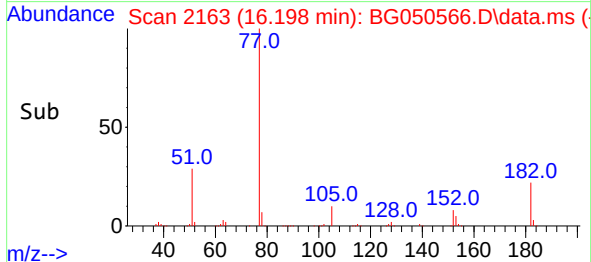
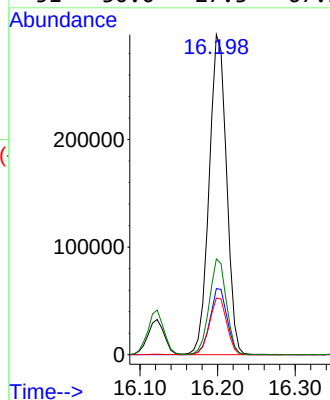
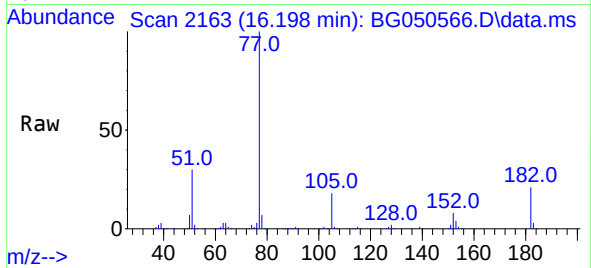
#63
Azobenzene
Concen: 40.45 ng
RT: 16.198 min Scan# 2163
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	77	Resp:	462984
Ion	Ratio	Lower	Upper
77	100		
182	20.7	7.9	47.9
105	17.7	0.0	37.9
51	30.0	27.3	67.3

Instrument :
BNA_G
ClientSampleId :
PB139654BS

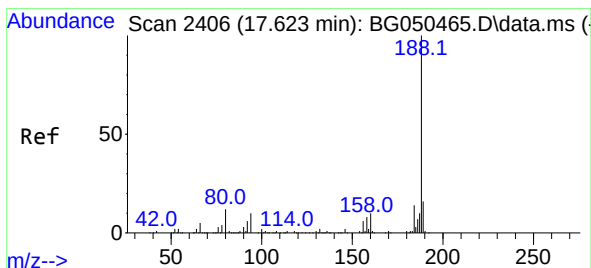
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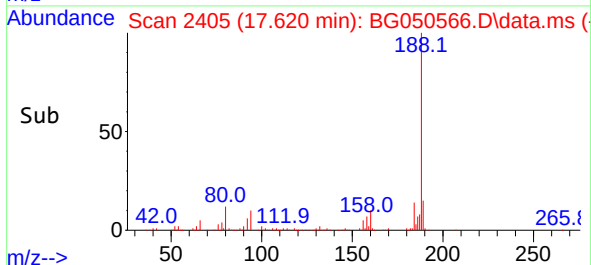
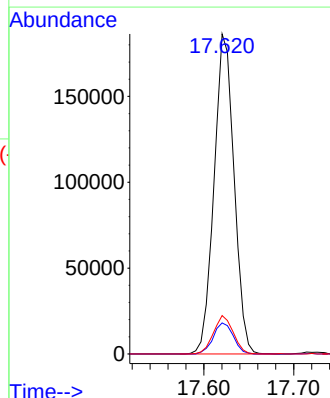
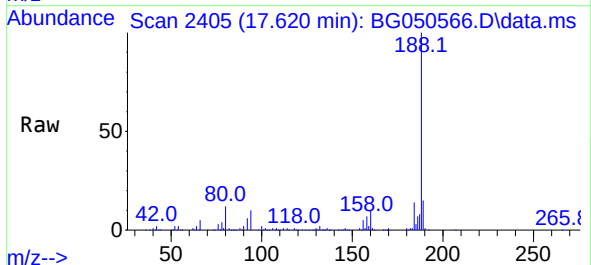
mohammad

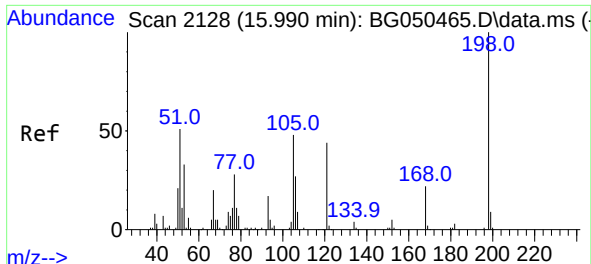
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.620 min Scan# 2405
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	188	Resp:	288090
Ion	Ratio	Lower	Upper
188	100		
94	9.7	5.4	8.0#
80	12.0	3.7	5.5#





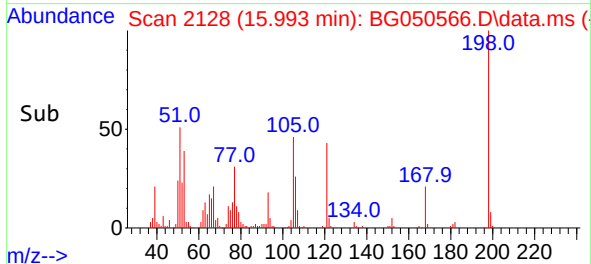
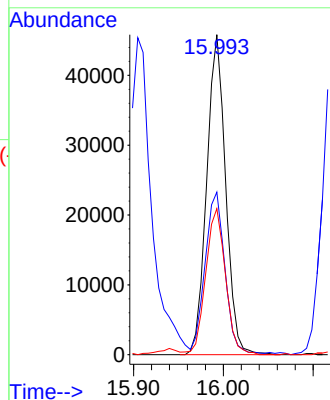
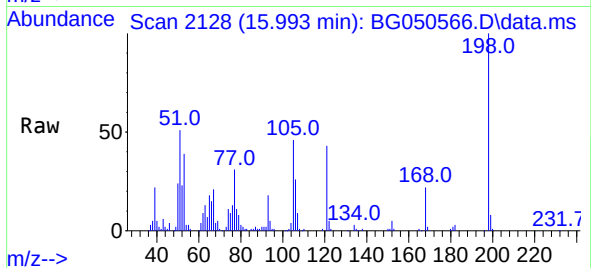
#65
4,6-Dinitro-2-methylphenol
Concen: 38.82 ng
RT: 15.993 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	198	Resp:	67181
Ion Ratio	Lower	Upper	
198	100		
51	50.8	29.4	69.4
105	45.7	15.1	55.1

Instrument :
BNA_G
ClientSampled :
PB139654BS

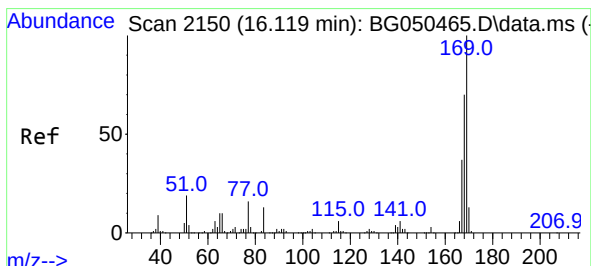
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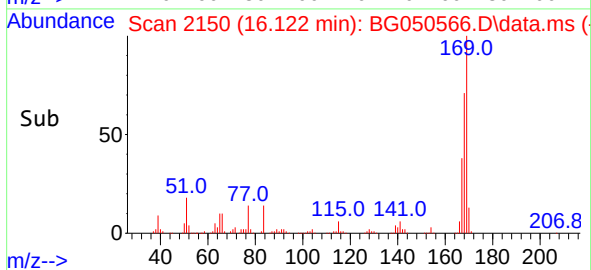
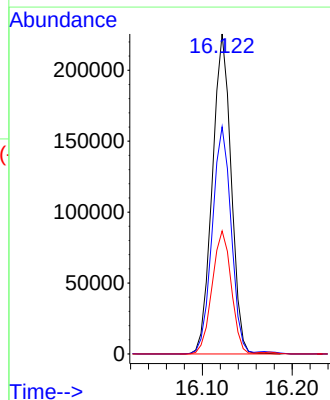
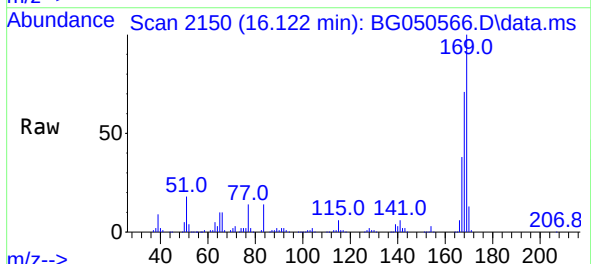
mohammad

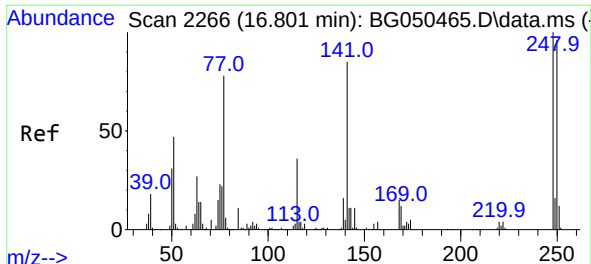
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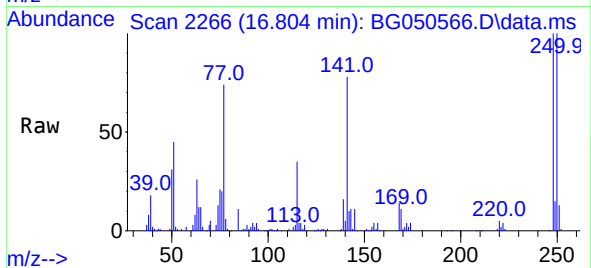
#66
n-Nitrosodiphenylamine
Concen: 40.15 ng
RT: 16.122 min Scan# 2150
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	169	Resp:	328656
Ion Ratio	Lower	Upper	
169	100		
168	71.0	56.3	84.5
167	38.4	28.4	42.6

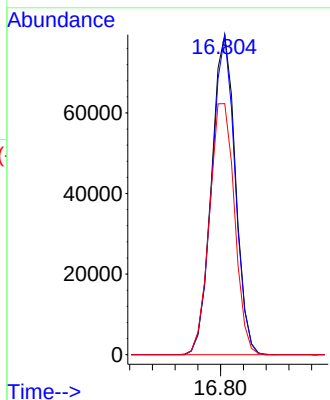
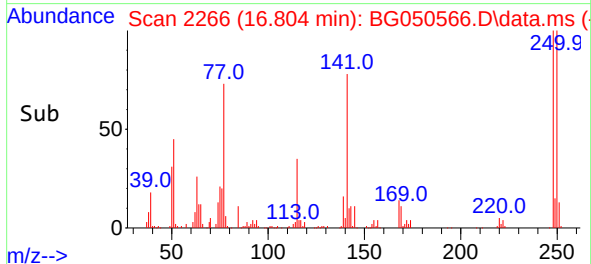




#67
4-Bromophenyl-phenylether
Concen: 39.80 ng
RT: 16.804 min Scan# 2266
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:248 Resp: 115544
Ion Ratio Lower Upper
248 100
250 99.8 76.1 114.1
141 78.4 65.4 98.2



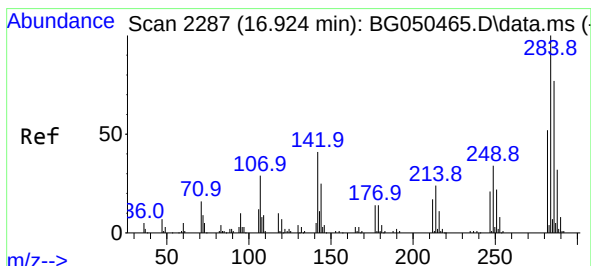
Instrument :
BNA_G
ClientSampled :
PB139654BS

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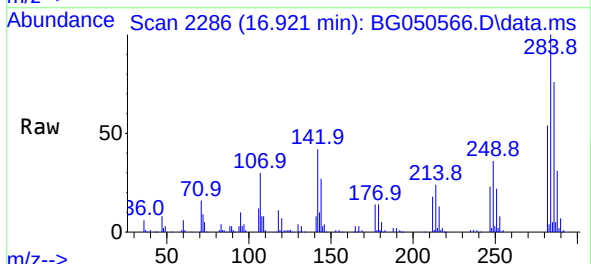
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mohammad

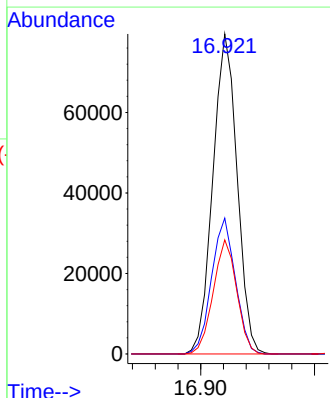
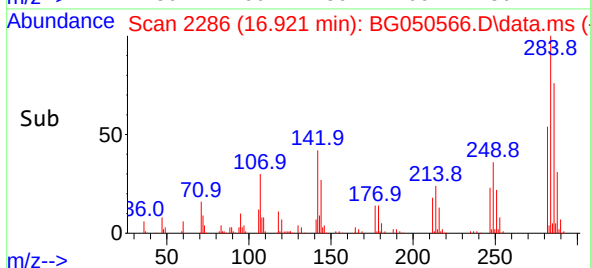
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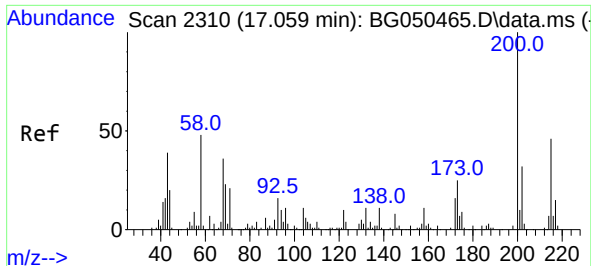


#68
Hexachlorobenzene
Concen: 40.80 ng
RT: 16.921 min Scan# 2286
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:284 Resp: 117729
Ion Ratio Lower Upper
284 100
142 42.5 27.0 40.6#
249 35.7 28.2 42.2





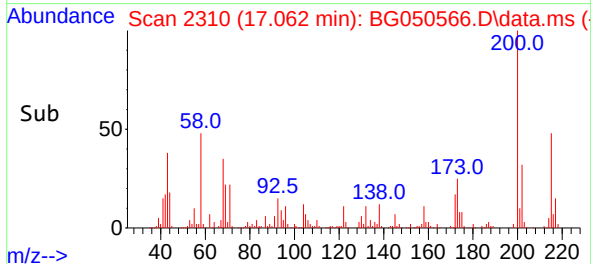
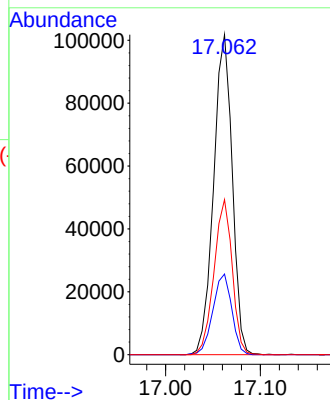
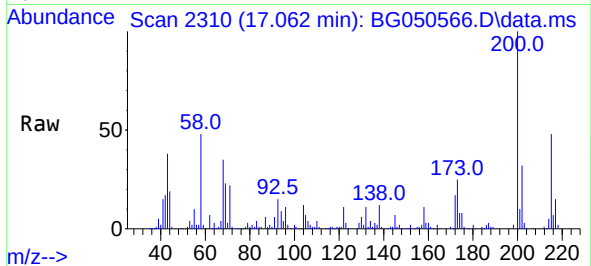
#69
Atrazine
Concen: 43.04 ng
RT: 17.062 min Scan# 2310
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:200 Resp: 138786
Ion Ratio Lower Upper
200 100
173 25.2 3.7 43.7
215 48.5 26.9 66.9

Instrument :
BNA_G
ClientSampled :
PB139654BS

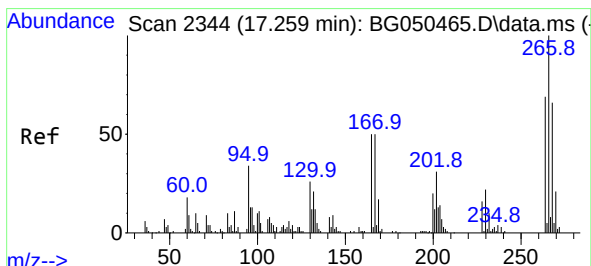
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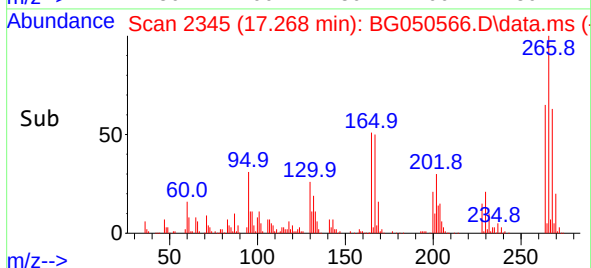
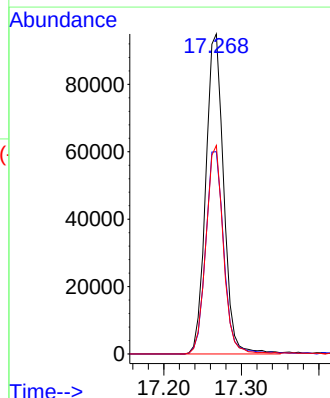
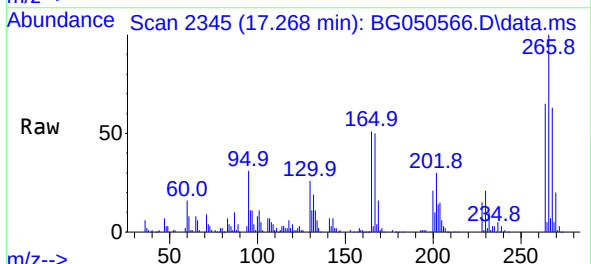
mohammad

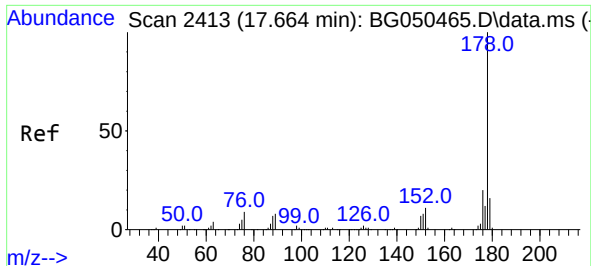
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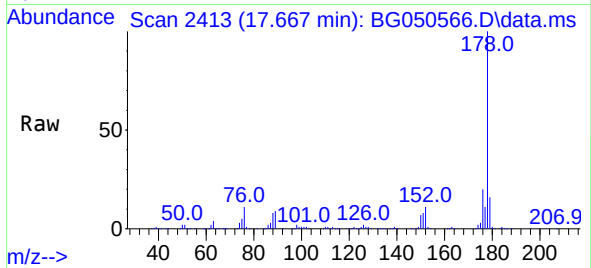
#70
Pentachlorophenol
Concen: 77.26 ng
RT: 17.268 min Scan# 2345
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:266 Resp: 151748
Ion Ratio Lower Upper
266 100
268 63.2 49.0 73.4
264 65.2 49.0 73.6

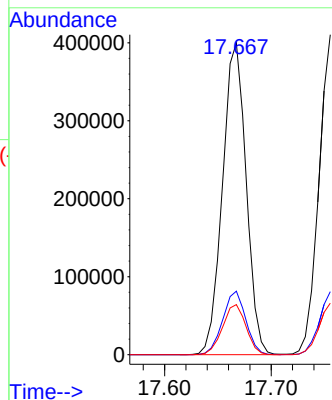




#71
Phenanthrene
Concen: 40.53 ng
RT: 17.667 min Scan# 2413
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:178 Resp: 615287
Ion Ratio Lower Upper
178 100
176 20.4 16.0 24.0
179 16.1 14.2 21.4



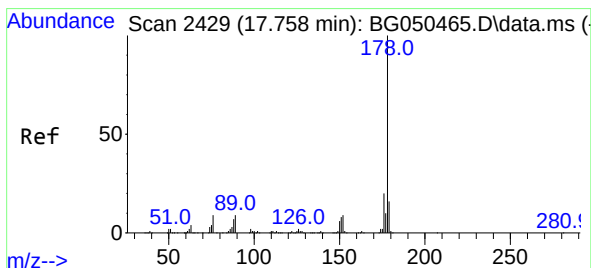
Instrument :
BNA_G
ClientSampleId :
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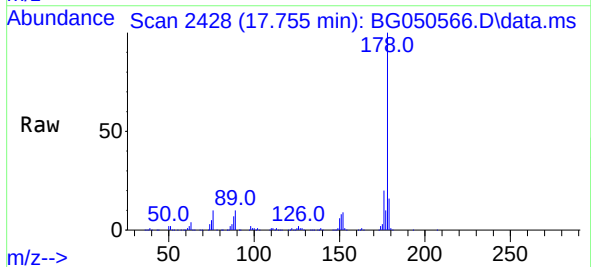
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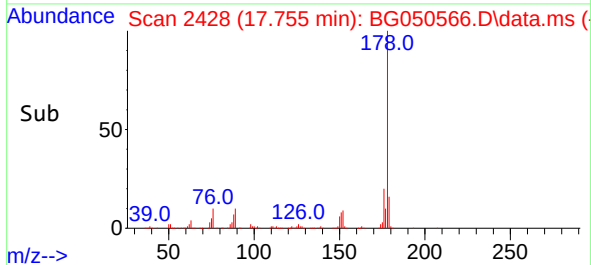
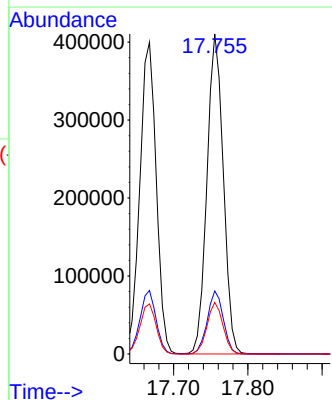
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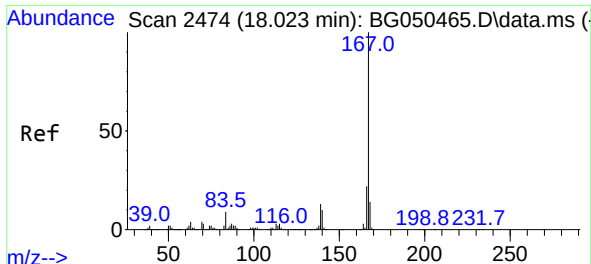


#72
Anthracene
Concen: 41.71 ng
RT: 17.755 min Scan# 2428
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:178 Resp: 629301
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 16.1 13.4 20.0





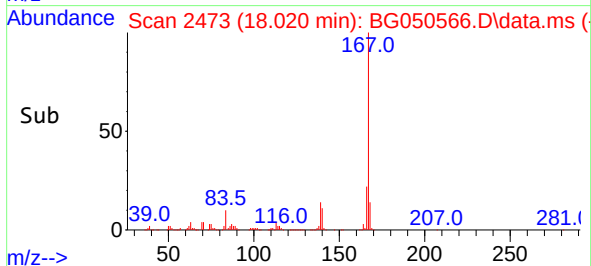
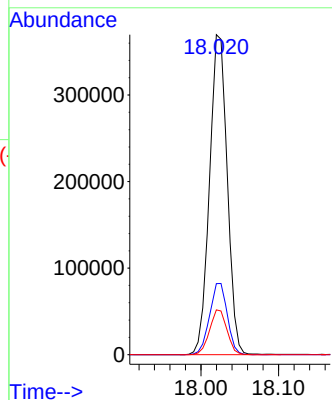
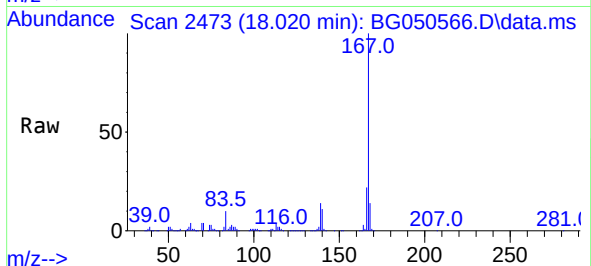
#73
Carbazole
Concen: 39.04 ng
RT: 18.020 min Scan# 2473
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	167	Resp:	587046
Ion Ratio	Lower	Upper	
167	100		
166	22.2	17.4	26.2
139	14.0	10.7	16.1

Instrument :
BNA_G
ClientSampleId :
PB139654BS

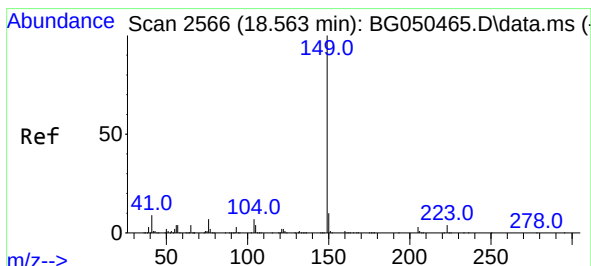
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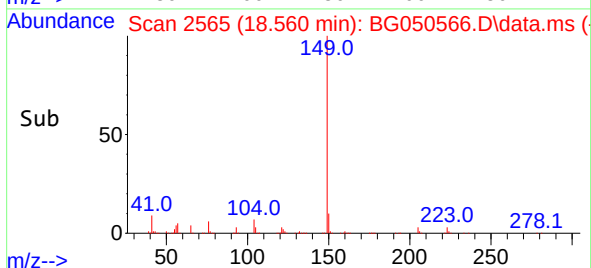
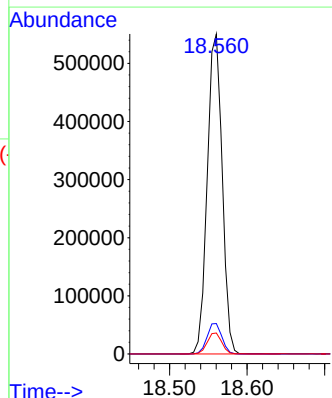
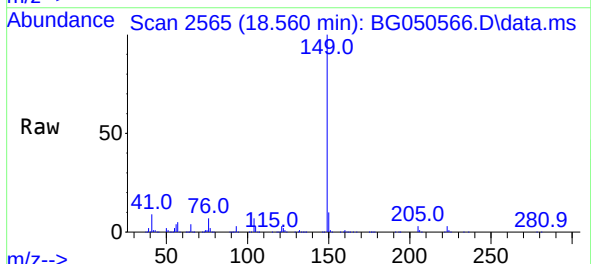
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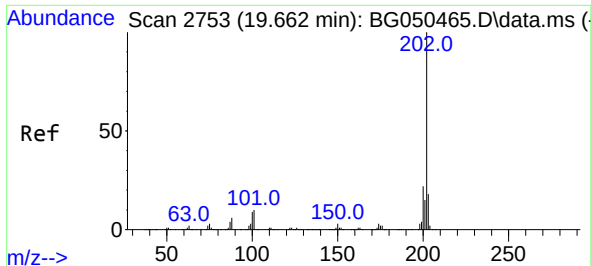
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#74
Di-n-butylphthalate
Concen: 41.79 ng
RT: 18.560 min Scan# 2565
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	149	Resp:	737306
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.5	11.3
104	6.6	6.6	10.0#





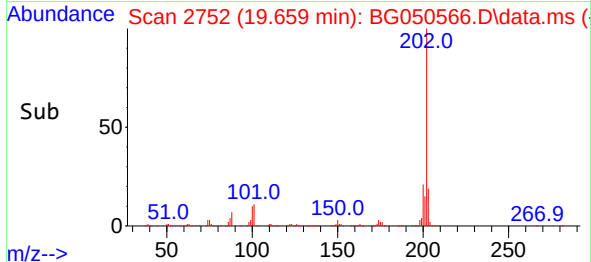
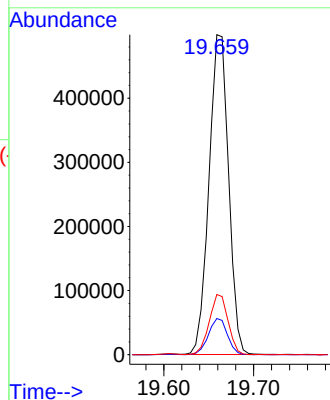
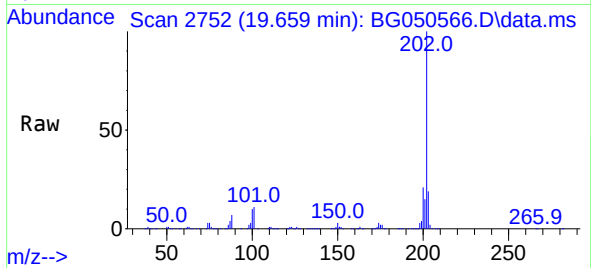
#75
Fluoranthene
Concen: 40.49 ng
RT: 19.659 min Scan# 2752
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	202	Resp:	755566
Ion Ratio	Lower	Upper	
202	100		
101	11.3	0.0	24.7
203	18.8	0.0	38.5

Instrument :
BNA_G
ClientSampleId :
PB139654BS

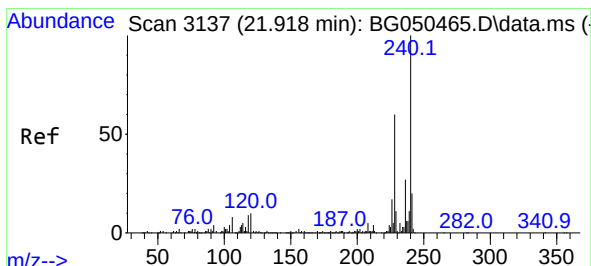
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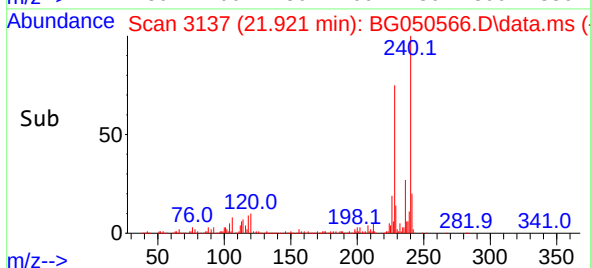
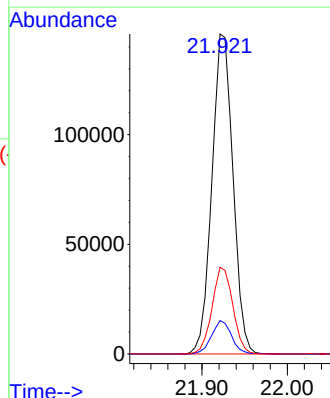
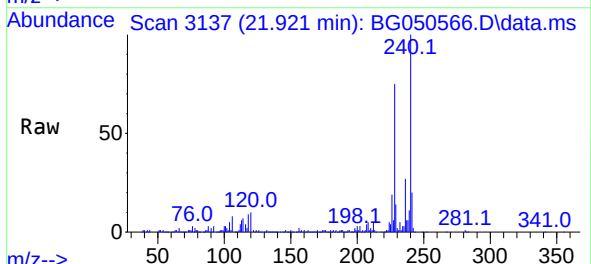
mohammad

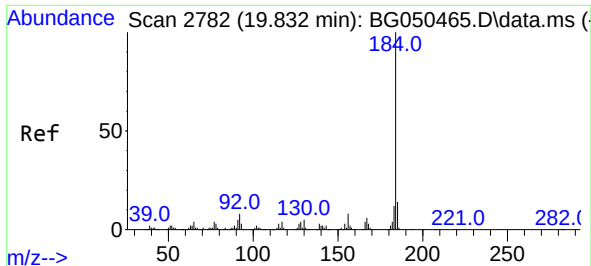
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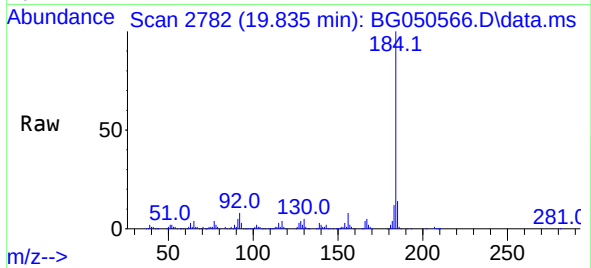
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.921 min Scan# 3137
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	240	Resp:	250412
Ion Ratio	Lower	Upper	
240	100		
120	10.5	4.2	6.2#
236	27.1	21.8	32.6

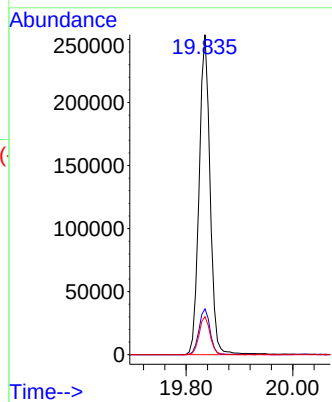
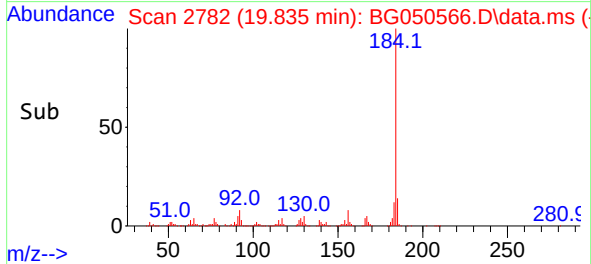




#77
Benzidine
Concen: 44.47 ng
RT: 19.835 min Scan# 2782
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:184 Resp: 360900
Ion Ratio Lower Upper
184 100
185 14.3 10.7 16.1
183 11.9 9.4 14.0



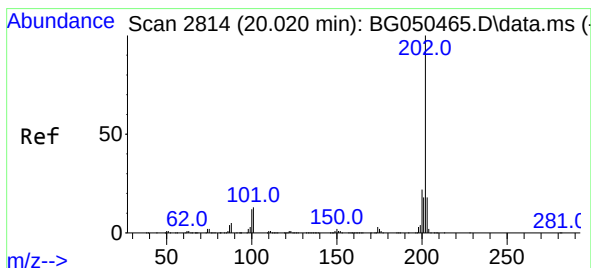
Instrument :
BNA_G
ClientSampleId :
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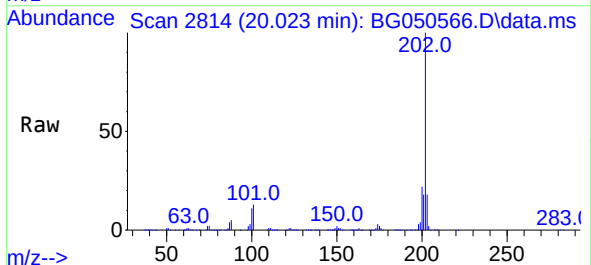
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mohammad

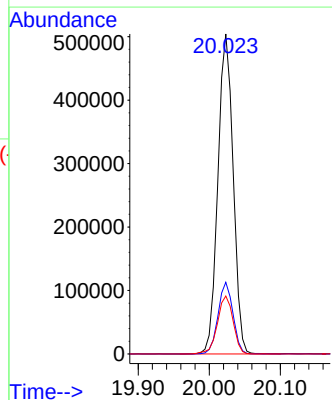
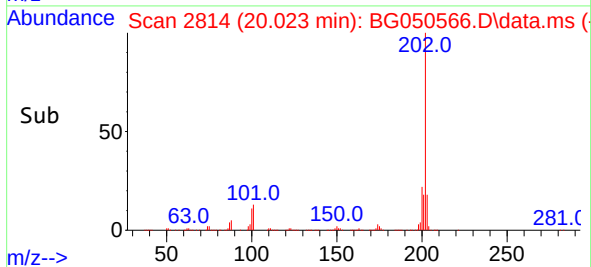
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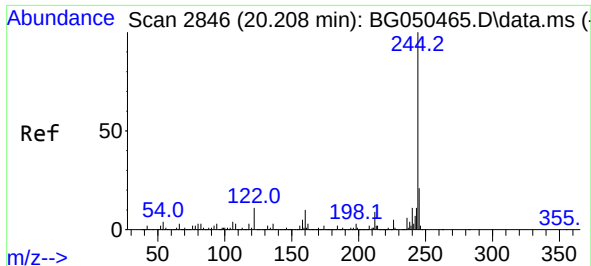


#78
Pyrene
Concen: 42.24 ng
RT: 20.023 min Scan# 2814
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50



Tgt Ion:202 Resp: 750519
Ion Ratio Lower Upper
202 100
200 22.4 15.8 23.8
203 18.1 14.6 21.8





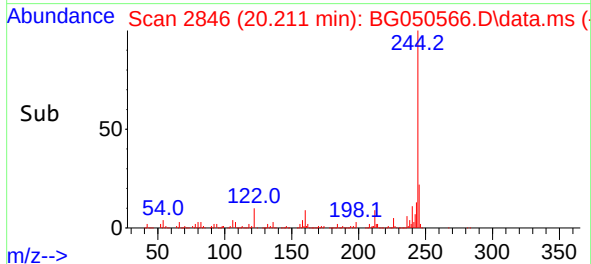
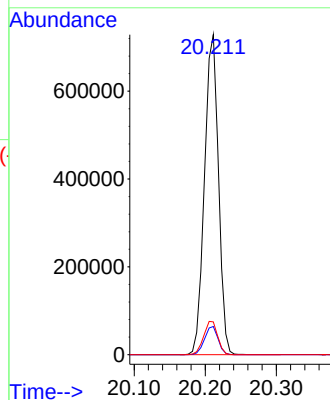
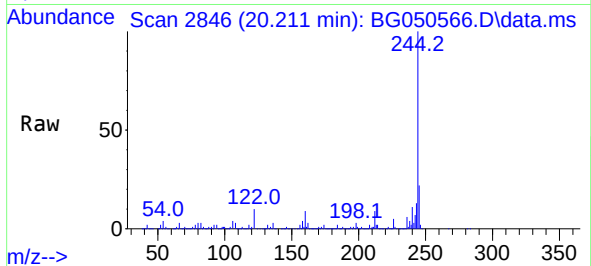
#79
Terphenyl-d14
Concen: 77.77 ng
RT: 20.211 min Scan# 2846
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:244 Resp: 999287
Ion Ratio Lower Upper
244 100
212 8.8 6.9 10.3
122 10.3 5.0 7.6#

Instrument :
BNA_G
ClientSampleId :
PB139654BS

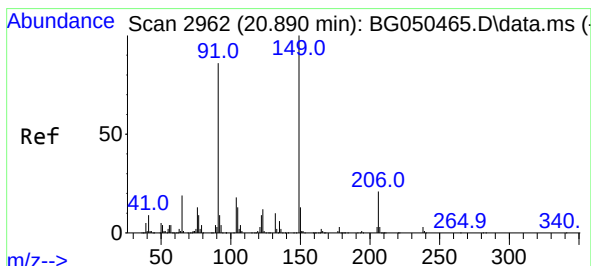
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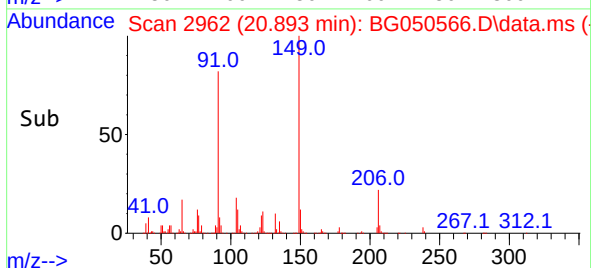
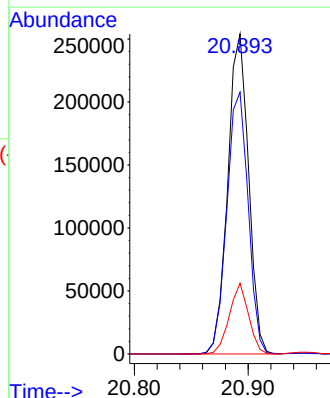
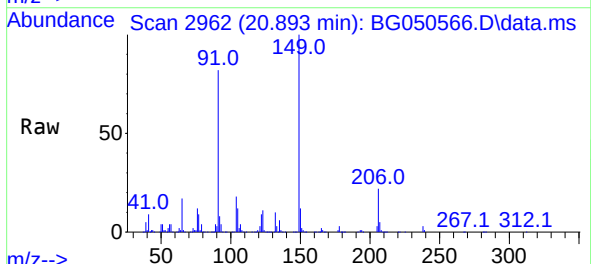
mohammad

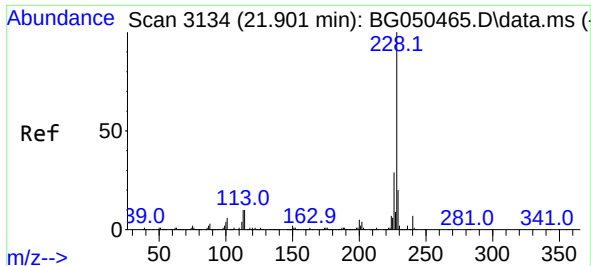
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#80
Butylbenzylphthalate
Concen: 42.98 ng
RT: 20.893 min Scan# 2962
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:149 Resp: 323006
Ion Ratio Lower Upper
149 100
91 81.8 63.4 95.2
206 22.1 18.4 27.6





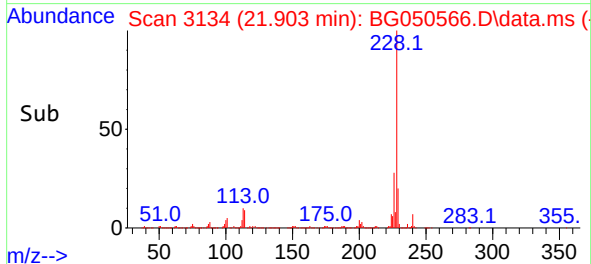
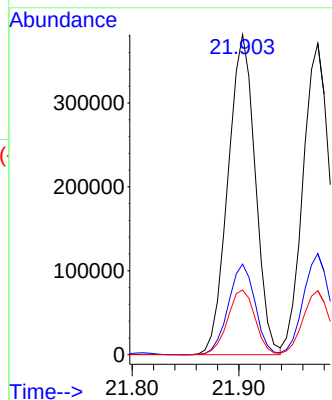
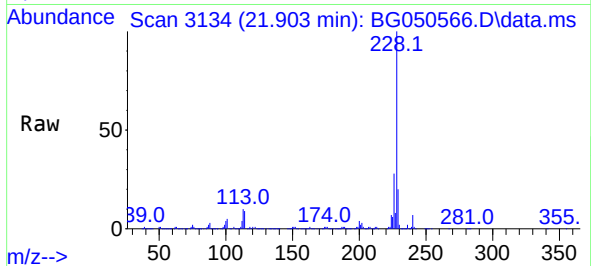
#81
Benzo(a)anthracene
Concen: 40.94 ng
RT: 21.903 min Scan# 3134
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:228 Resp: 678373
Ion Ratio Lower Upper
228 100
226 28.3 22.7 34.1
229 20.2 16.0 24.0

Instrument :
BNA_G
ClientSampled :
PB139654BS

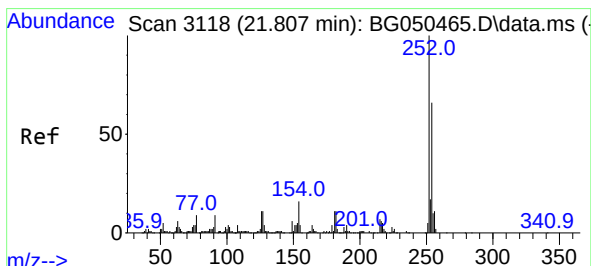
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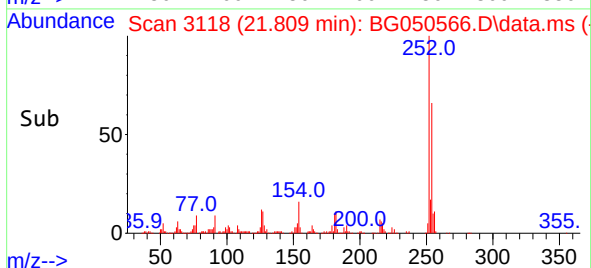
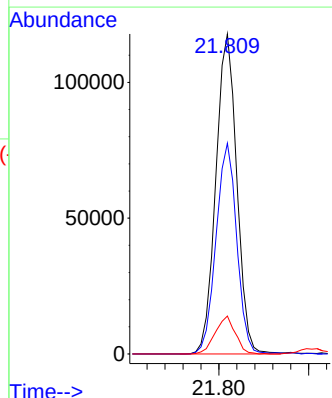
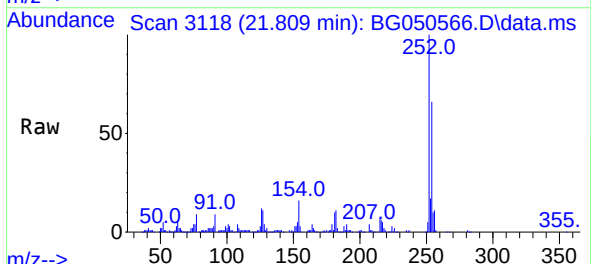
mohammad

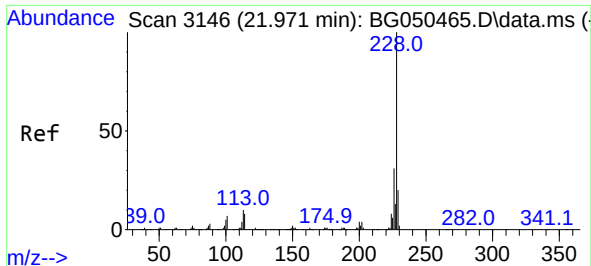
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#82
3,3'-Dichlorobenzidine
Concen: 34.74 ng
RT: 21.809 min Scan# 3118
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:252 Resp: 190788
Ion Ratio Lower Upper
252 100
254 65.9 52.4 78.6
126 11.9 5.9 8.9#





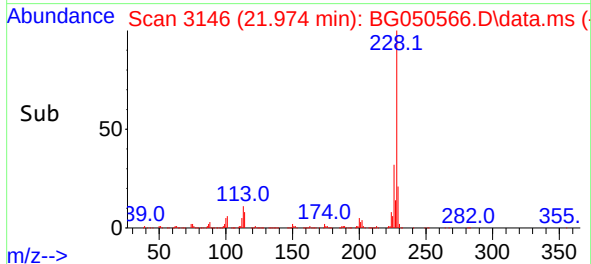
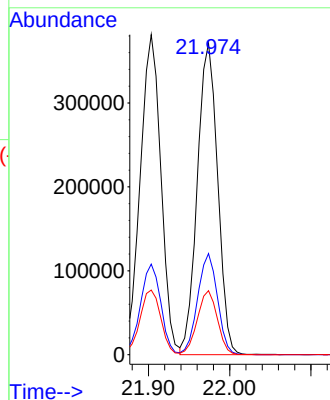
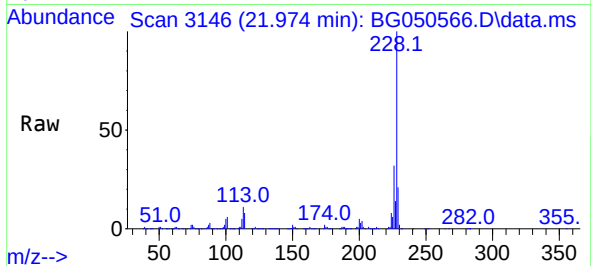
#83
Chrysene
Concen: 41.52 ng
RT: 21.974 min Scan# 3146
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	228	Resp:	647060
Ion Ratio	Lower	Upper	
228	100		
226	32.5	23.1	34.7
229	20.5	15.3	22.9

Instrument :
BNA_G
ClientSampleId :
PB139654BS

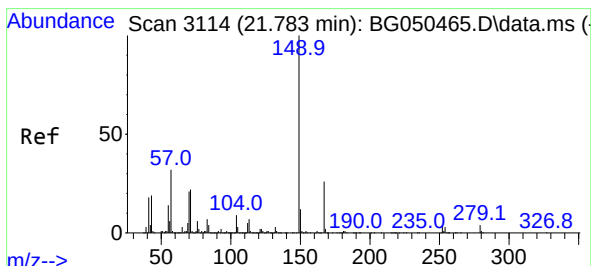
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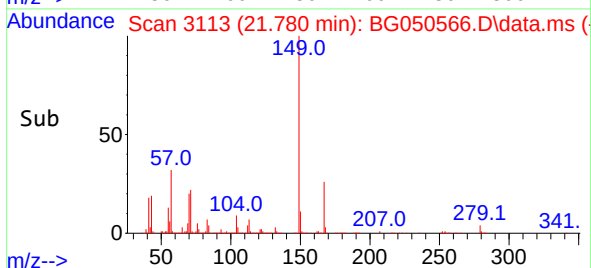
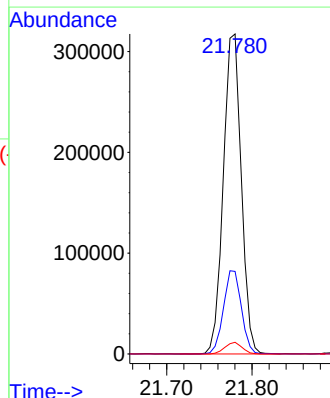
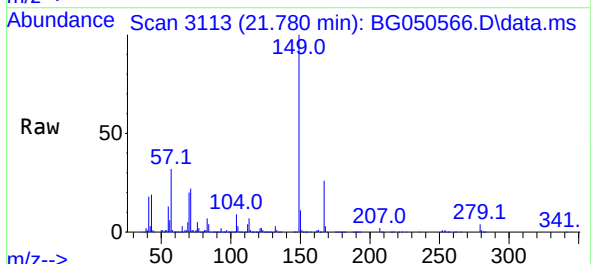
mohammad

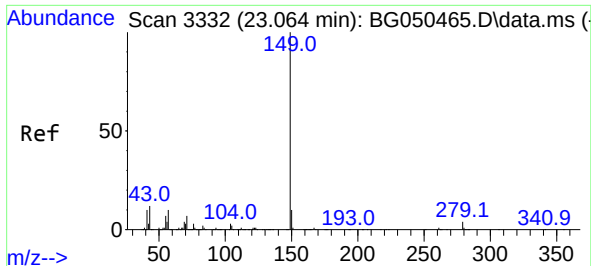
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#84
Bis(2-ethylhexyl)phthalate
Concen: 43.52 ng
RT: 21.780 min Scan# 3113
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	149	Resp:	464679
Ion Ratio	Lower	Upper	
149	100		
167	25.8	22.3	33.5
279	3.7	3.8	5.8#





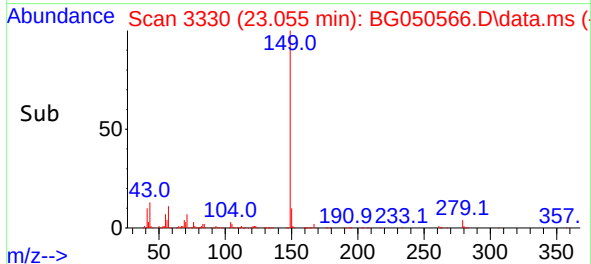
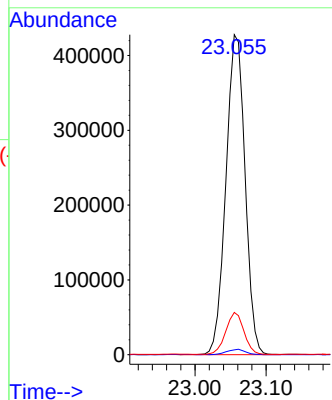
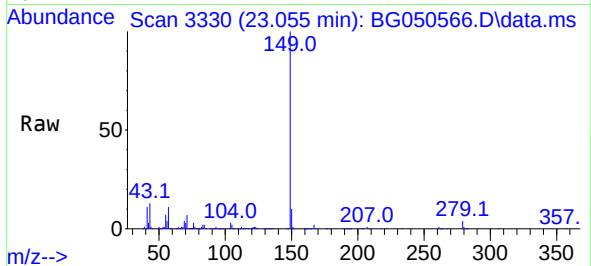
#85
Di-n-octyl phthalate
Concen: 44.86 ng
RT: 23.055 min Scan# 3330
Delta R.T. -0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:149 Resp: 798980
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.4 8.6 12.8

Instrument :
BNA_G
ClientSampleId :
PB139654BS

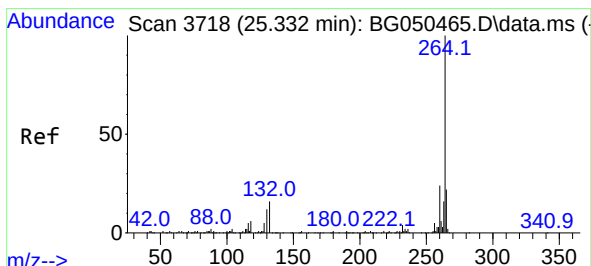
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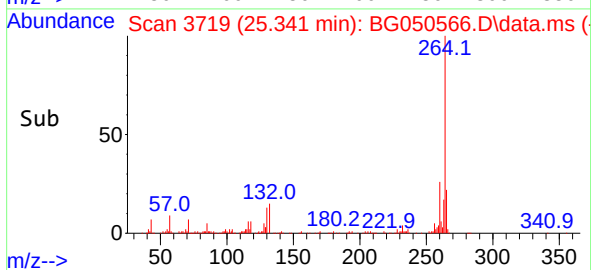
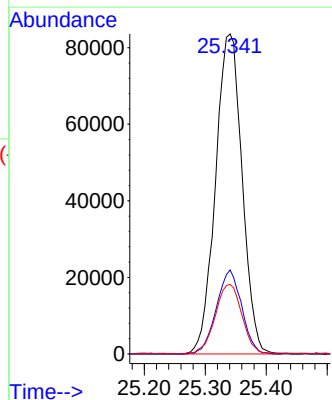
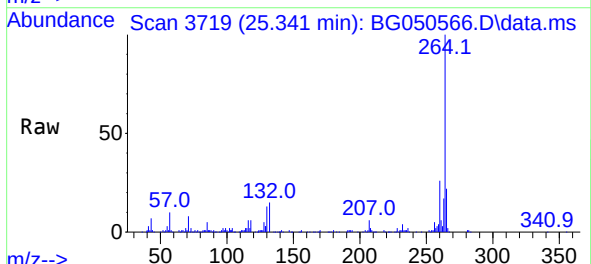
mohammad

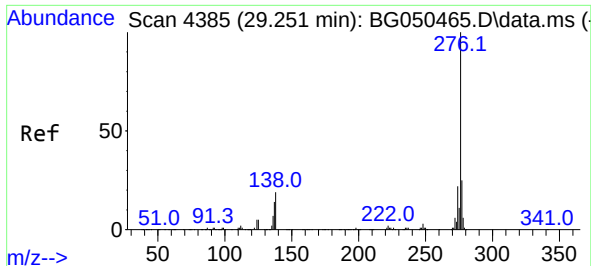
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.341 min Scan# 3719
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:264 Resp: 253392
Ion Ratio Lower Upper
264 100
260 26.3 19.4 29.2
265 21.7 16.9 25.3





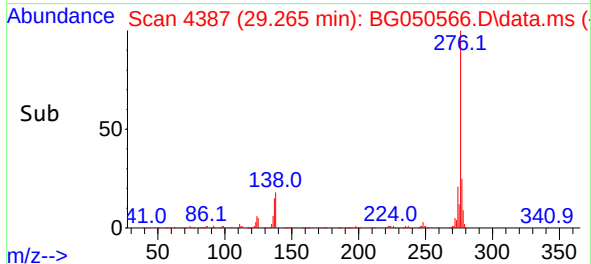
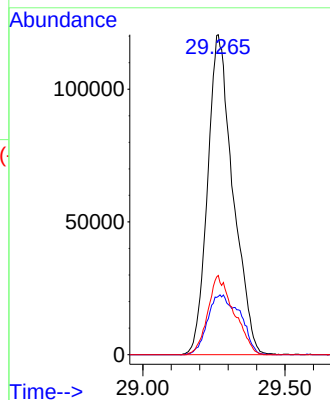
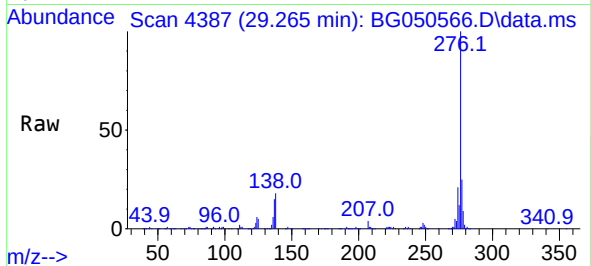
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.35 ng
RT: 29.265 min Scan# 4387
Delta R.T. 0.015 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 276 Resp: 747414
Ion Ratio Lower Upper
276 100
138 23.9 5.1 7.7#
277 25.5 19.8 29.6

Instrument :
BNA_G
ClientSampled :
PB139654BS

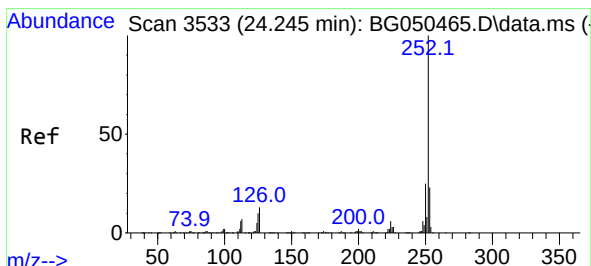
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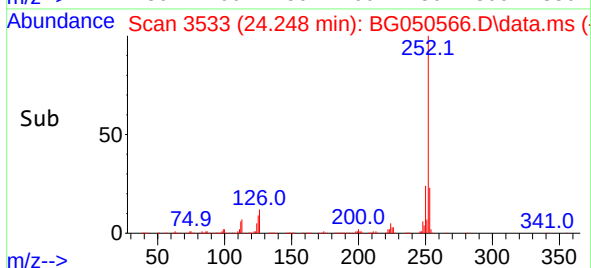
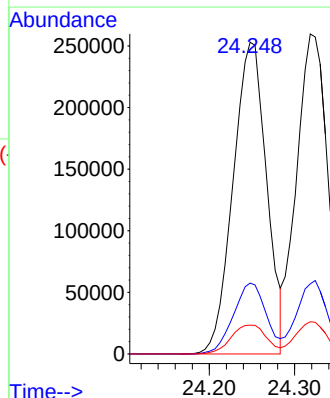
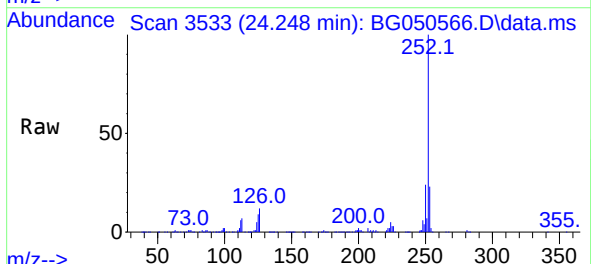
mohammad

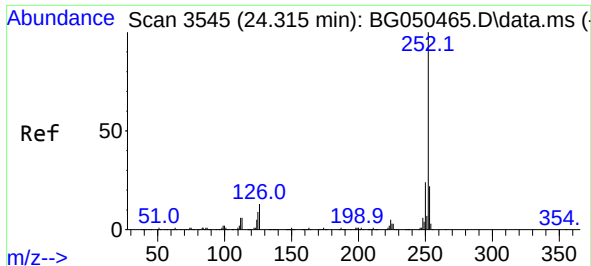
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#88
Benzo(b)fluoranthene
Concen: 44.40 ng
RT: 24.248 min Scan# 3533
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 252 Resp: 689072
Ion Ratio Lower Upper
252 100
253 22.7 16.2 24.4
125 9.2 3.0 4.4#





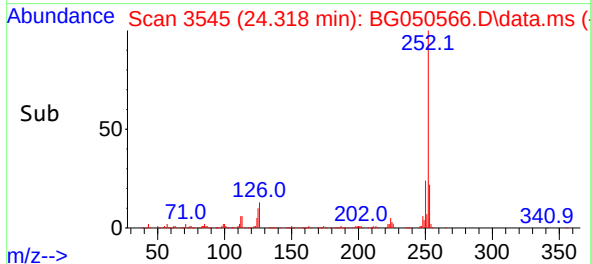
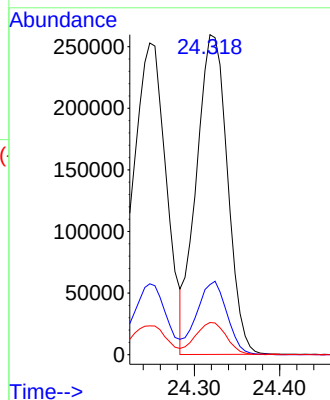
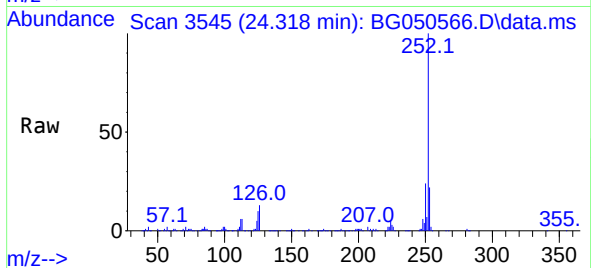
#89
Benzo(k)fluoranthene
Concen: 43.11 ng
RT: 24.318 min Scan# 3545
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:252 Resp: 658131
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 10.0 3.1 4.7#

Instrument :
BNA_G
ClientSampleId :
PB139654BS

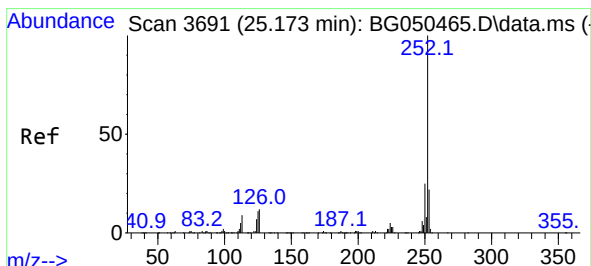
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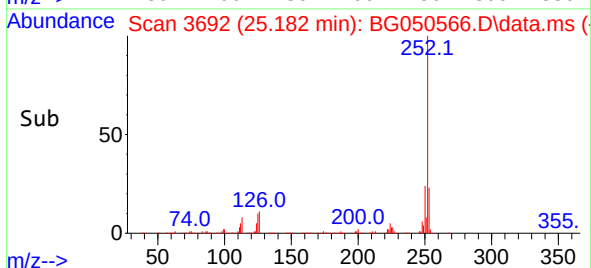
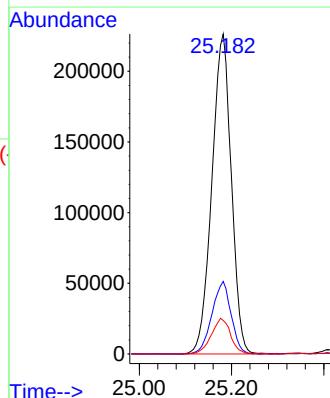
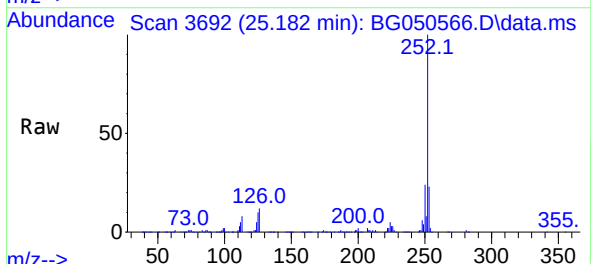
mohammad

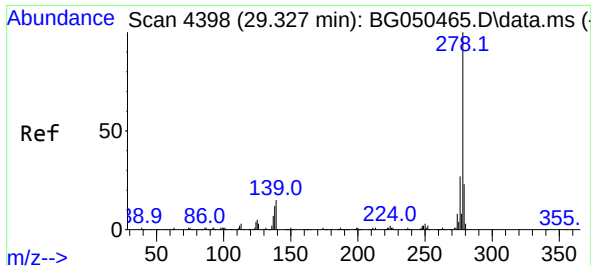
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#90
Benzo(a)pyrene
Concen: 50.13 ng
RT: 25.182 min Scan# 3692
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:252 Resp: 661408
Ion Ratio Lower Upper
252 100
253 22.6 16.6 25.0
125 10.4 3.5 5.3#





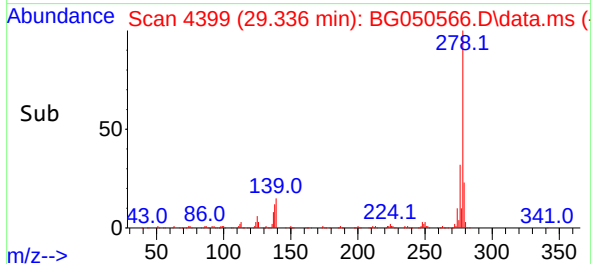
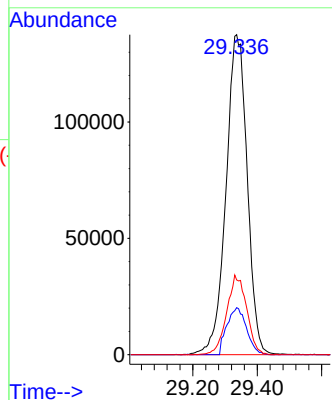
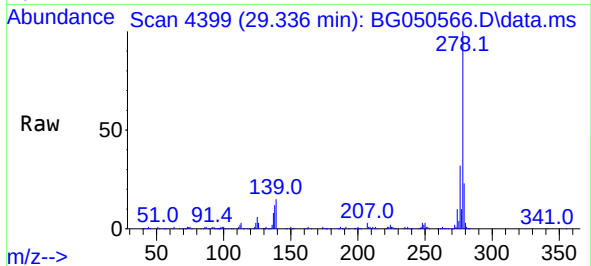
#91
Dibenzo(a,h)anthracene
Concen: 43.11 ng
RT: 29.336 min Scan# 4399
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:278 Resp: 629379
Ion Ratio Lower Upper
278 100
139 14.7 4.6 6.8#
279 23.3 17.9 26.9

Instrument :
BNA_G
ClientSampled :
PB139654BS

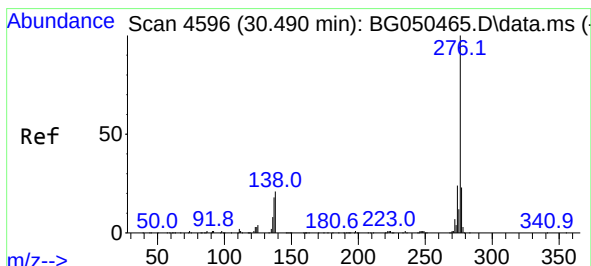
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#92
Benzo(g,h,i)perylene
Concen: 42.99 ng
RT: 30.511 min Scan# 4599
Delta R.T. 0.021 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:276 Resp: 614705
Ion Ratio Lower Upper
276 100
277 22.9 18.4 27.6
138 18.5 7.0 10.6#

