

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
 Data File : BG050570.D
 Acq On : 13 Oct 2021 14:34
 Operator : CG/JU
 Sample : PB139737BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB139737BS

Manual Integrations
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Quant Time: Oct 13 15:17:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.256	152	41508	20.00	ng	0.00
21) Naphthalene-d8	11.082	136	183470	20.00	ng	# 0.00
39) Acenaphthene-d10	14.878	164	128519	20.00	ng	0.00
64) Phenanthrene-d10	17.621	188	296980	20.00	ng	# 0.00
76) Chrysene-d12	21.922	240	261794	20.00	ng	# 0.00
86) Perylene-d12	25.336	264	265763	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.794	112	347785	125.31	ng	0.00
7) Phenol-d6	7.404	99	477625	118.86	ng	0.00
23) Nitrobenzene-d5	9.431	82	326153	73.59	ng	0.00
42) 2,4,6-Tribromophenol	16.364	330	143285	116.89	ng	0.00
45) 2-Fluorobiphenyl	13.503	172	616118	72.15	ng	0.00
79) Terphenyl-d14	20.207	244	1032706	76.88	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.650	88	42355	29.47	ng	90
3) Pyridine	4.061	79	100801	25.67	ng	95
4) n-Nitrosodimethylamine	3.973	42	72477	39.17	ng	# 47
6) Aniline	7.574	93	181060	38.78	ng	# 89
8) 2-Chlorophenol	7.821	128	125600	47.00	ng	89
9) Benzaldehyde	7.386	77	98801	38.86	ng	93
10) Phenol	7.427	94	179168	45.86	ng	87
11) bis(2-Chloroethyl)ether	7.668	93	126930	41.62	ng	85
12) 1,3-Dichlorobenzene	8.144	146	123819	40.14	ng	96
13) 1,4-Dichlorobenzene	8.297	146	125390	40.32	ng	97
14) 1,2-Dichlorobenzene	8.614	146	122298	41.17	ng	96
15) Benzyl Alcohol	8.491	79	143365	45.15	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.779	45	209864	42.20	ng	85
17) 2-Methylphenol	8.691	107	121019	47.07	ng	92
18) Hexachloroethane	9.349	117	48388	41.11	ng	94
19) n-Nitroso-di-n-propyla...	9.061	70	123065	42.02	ng	# 89
20) 3+4-Methylphenols	9.020	107	165310	45.68	ng	95
22) Acetophenone	9.084	105	203329	38.98	ng	# 96
24) Nitrobenzene	9.472	77	177821	40.35	ng	94
25) Isophorone	9.995	82	318559	40.52	ng	# 96
26) 2-Nitrophenol	10.189	139	70533	43.59	ng	# 93
27) 2,4-Dimethylphenol	10.230	122	134423	48.08	ng	95
28) bis(2-Chloroethoxy)met...	10.471	93	178731	39.76	ng	92
29) 2,4-Dichlorophenol	10.724	162	125894	44.18	ng	95
30) 1,2,4-Trichlorobenzene	10.941	180	124053	38.32	ng	95
31) Naphthalene	11.135	128	393184	40.04	ng	98
32) Benzoic acid	10.365	122	82180	39.61	ng	# 74
33) 4-Chloroaniline	11.241	127	120033	29.13	ng	96
34) Hexachlorobutadiene	11.405	225	76054	37.43	ng	96
35) Caprolactam	12.010	113	51160m	46.91	ng	
36) 4-Chloro-3-methylphenol	12.333	107	159541	44.79	ng	# 89
37) 2-Methylnaphthalene	12.721	142	284078	41.92	ng	93
38) 1-Methylnaphthalene	12.939	142	262265	39.91	ng	95
40) 1,2,4,5-Tetrachloroben...	13.080	216	143892	37.91	ng	98
41) Hexachlorocyclopentadiene	13.056	237	180826	82.44	ng	93
43) 2,4,6-Trichlorophenol	13.315	196	107721	40.28	ng	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.385	196	116496	41.66	ng	89
46) 1,1'-Biphenyl	13.714	154	358268	38.22	ng	96
47) 2-Chloronaphthalene	13.761	162	280846	39.02	ng	98
48) 2-Nitroaniline	13.961	65	125904	43.97	ng	95
49) Acenaphthylene	14.607	152	472445	40.06	ng	98
50) Dimethylphthalate	14.325	163	399546	41.13	ng	98
51) 2,6-Dinitrotoluene	14.449	165	85494	43.94	ng	93
52) Acenaphthene	14.942	154	343302m	45.30	ng	
53) 3-Nitroaniline	14.778	138	77729	33.77	ng	84
54) 2,4-Dinitrophenol	14.983	184	101544	84.12	ng	93
55) Dibenzofuran	15.277	168	455405	38.85	ng	97
56) 4-Nitrophenol	15.077	139	163122	88.11	ng	# 81
57) 2,4-Dinitrotoluene	15.230	165	126284	46.05	ng	95
58) Fluorene	15.923	166	369779	41.07	ng	92
59) 2,3,4,6-Tetrachlorophenol	15.494	232	100705m	41.35	ng	
60) Diethylphthalate	15.677	149	427633	41.90	ng	97
61) 4-Chlorophenyl-phenyle...	15.906	204	197463	40.08	ng	99
62) 4-Nitroaniline	15.941	138	100421	41.94	ng	# 70
63) Azobenzene	16.200	77	477008	40.37	ng	82
65) 4,6-Dinitro-2-methylph...	15.994	198	68468	38.38	ng	92
66) n-Nitrosodiphenylamine	16.123	169	341521	40.47	ng	98
67) 4-Bromophenyl-phenylether	16.799	248	119385	39.89	ng	97
68) Hexachlorobenzene	16.922	284	120403	40.48	ng	# 92
69) Atrazine	17.057	200	142824	42.97	ng	98
70) Pentachlorophenol	17.263	266	157796	77.93	ng	93
71) Phenanthrene	17.663	178	638902	40.83	ng	98
72) Anthracene	17.757	178	652131	41.93	ng	98
73) Carbazole	18.021	167	613366	39.57	ng	99
74) Di-n-butylphthalate	18.556	149	774897	42.60	ng	97
75) Fluoranthene	19.660	202	785902	40.85	ng	96
77) Benzidine	19.836	184	382187	45.04	ng	98
78) Pyrene	20.024	202	780766	42.03	ng	97
80) Butylbenzylphthalate	20.894	149	338016	43.02	ng	97
81) Benzo(a)anthracene	21.905	228	703256	40.60	ng	98
82) 3,3'-Dichlorobenzidine	21.811	252	208191	36.26	ng	# 99
83) Chrysene	21.975	228	670604	41.16	ng	95
84) Bis(2-ethylhexyl)phtha...	21.775	149	483233	43.29	ng	# 97
85) Di-n-octyl phthalate	23.056	149	835101	44.85	ng	96
87) Indeno(1,2,3-cd)pyrene	29.267	276	776036	41.92	ng	# 92
88) Benzo(b)fluoranthene	24.249	252	730765	44.90	ng	# 92
89) Benzo(k)fluoranthene	24.319	252	677540	42.31	ng	# 97
90) Benzo(a)pyrene	25.183	252	691754	49.99	ng	# 95
91) Dibenzo(a,h)anthracene	29.343	278	655583	42.82	ng	# 94
92) Benzo(g,h,i)perylene	30.500	276	646988	43.15	ng	# 89

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

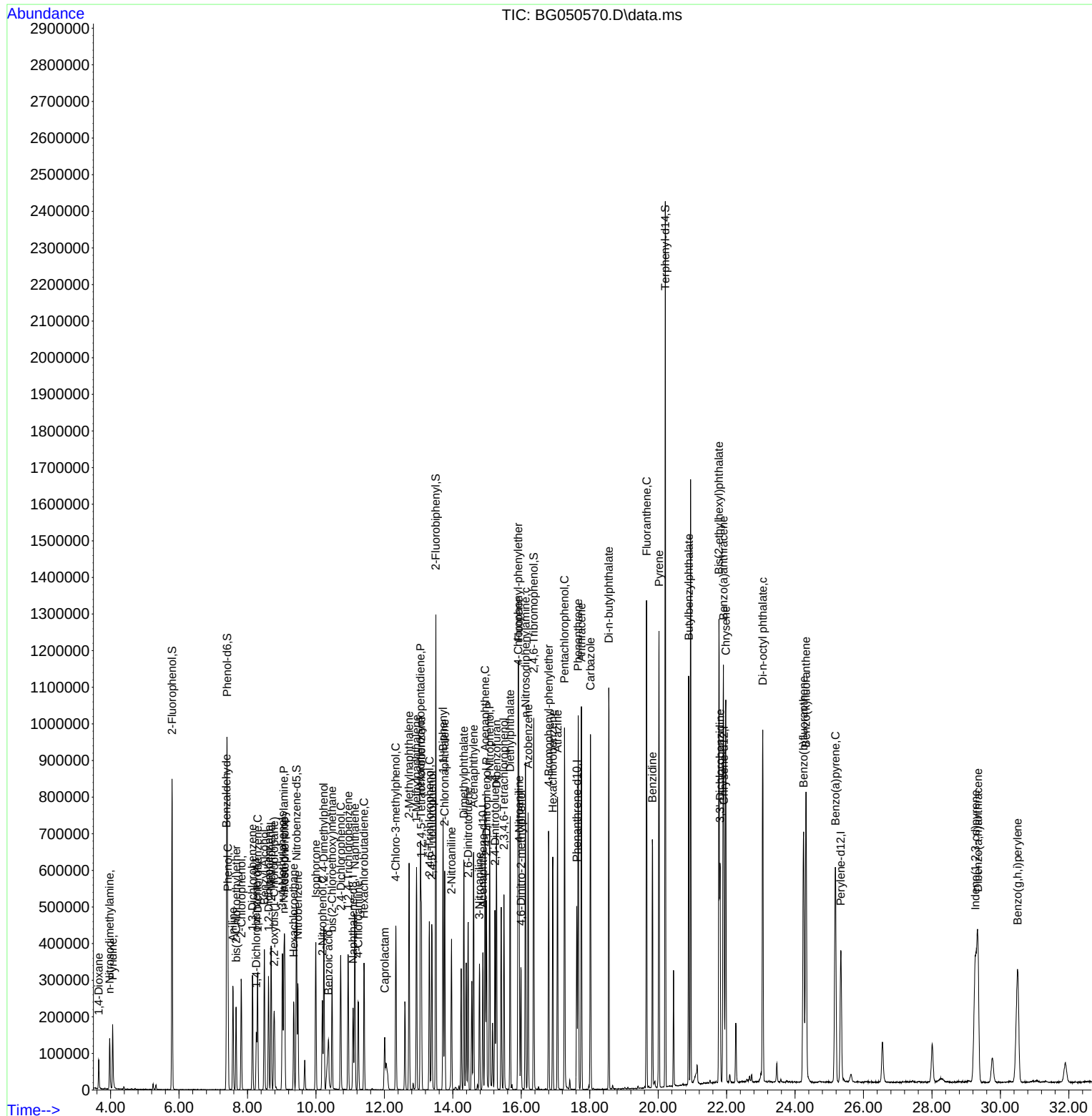
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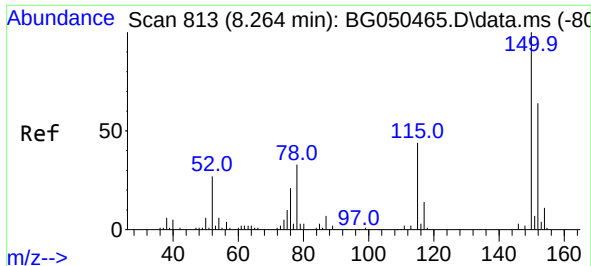
Instrument :
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 ClientSampleId :
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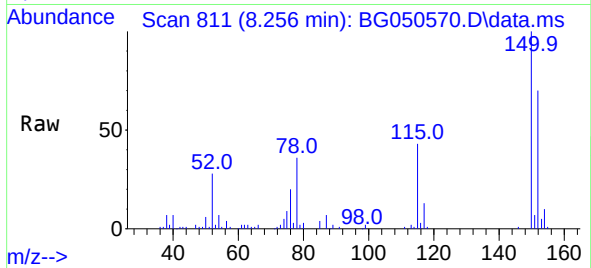
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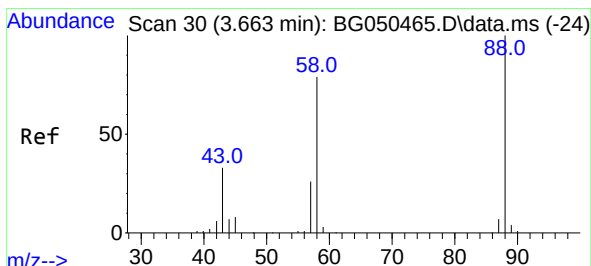
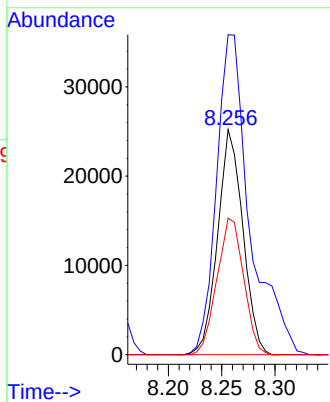
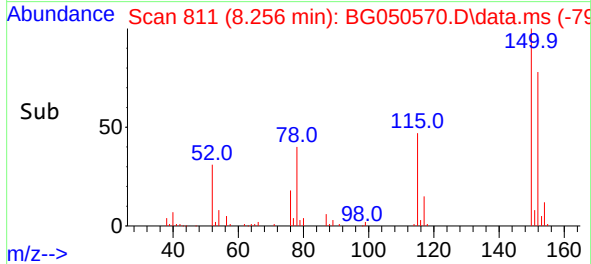




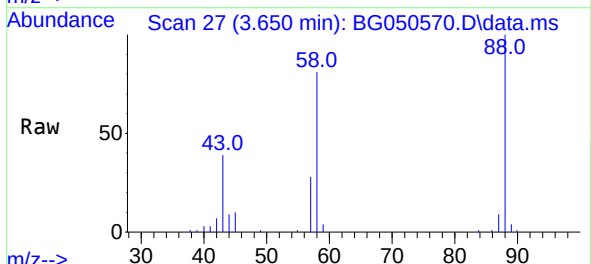
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.256 min Scan# 811
Delta R.T. -0.008 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



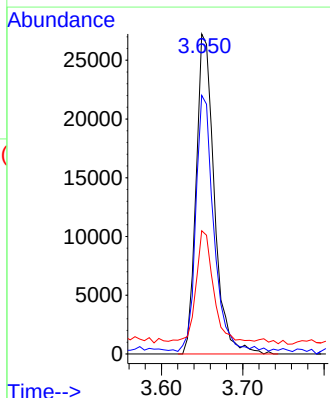
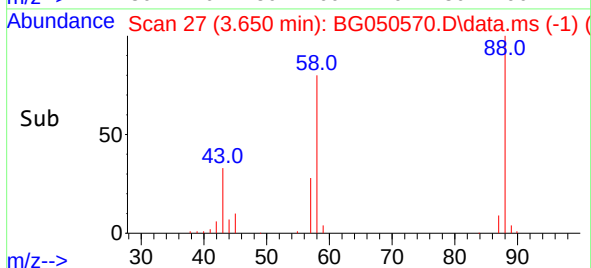
Tgt Ion:152 Resp: 41508
Ion Ratio Lower Upper
152 100
150 142.2 119.4 179.0
115 60.6 60.2 90.4



#2
1,4-Dioxane
Concen: 29.47 ng
RT: 3.650 min Scan# 27
Delta R.T. -0.014 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



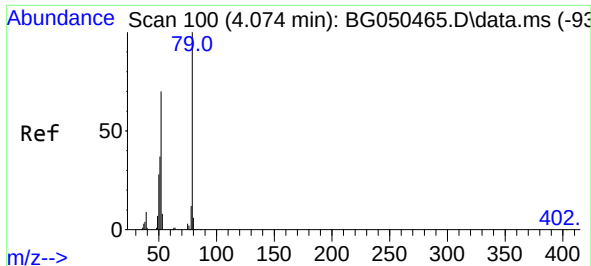
Tgt Ion: 88 Resp: 42355
Ion Ratio Lower Upper
88 100
58 79.1 55.7 83.5
43 32.2 29.3 43.9



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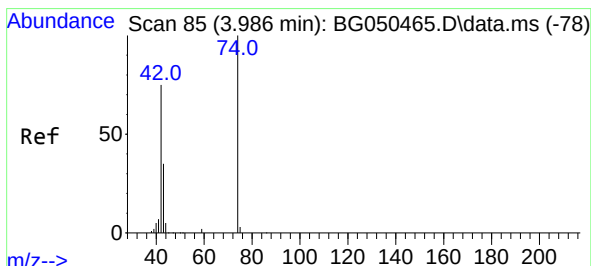
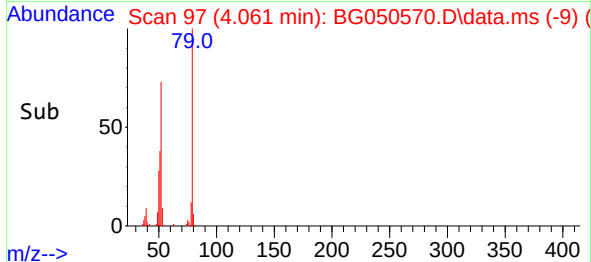
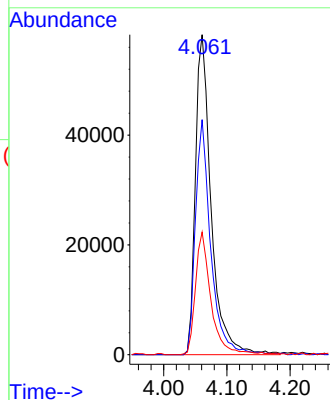
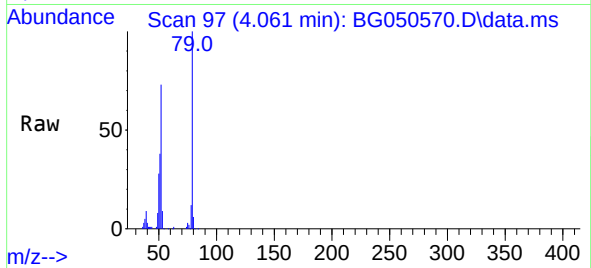
#3
Pyridine
Concen: 25.67 ng
RT: 4.061 min Scan# 97
Delta R.T. -0.014 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 79 Resp: 100801
Ion Ratio Lower Upper
79 100
52 73.4 58.4 87.6
51 38.3 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
PB139737BS

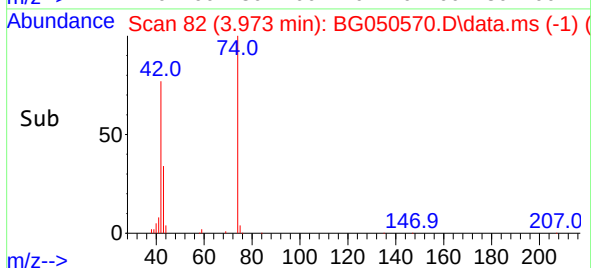
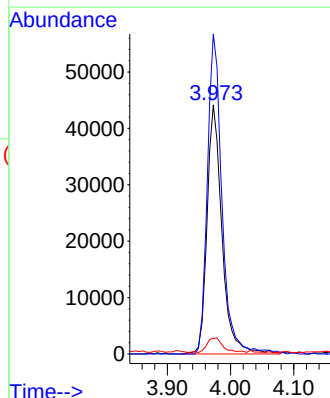
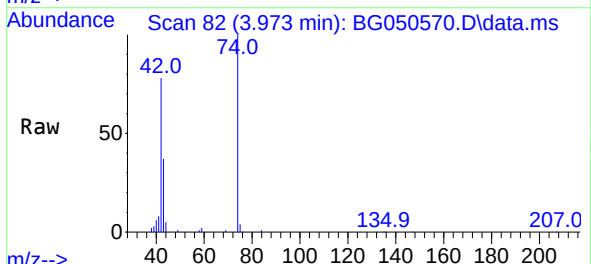
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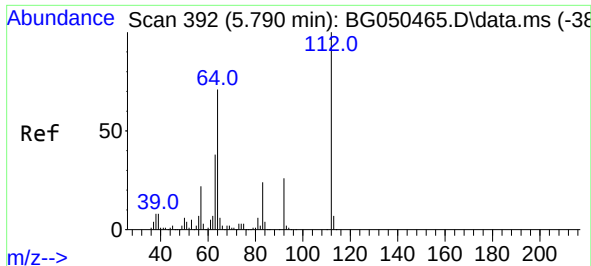
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#4
n-Nitrosodimethylamine
Concen: 39.17 ng
RT: 3.973 min Scan# 82
Delta R.T. -0.014 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 42 Resp: 72477
Ion Ratio Lower Upper
42 100
74 128.5 64.0 96.0#
44 6.2 2.7 4.1#





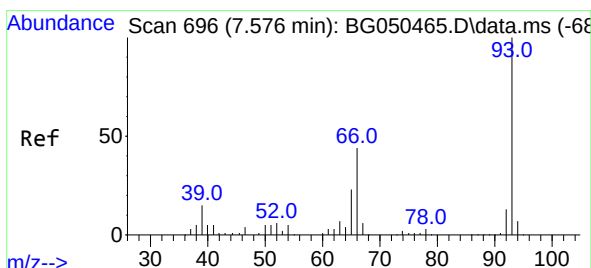
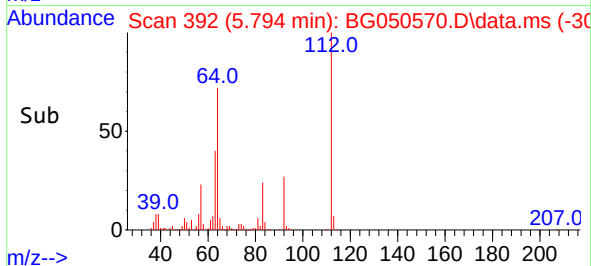
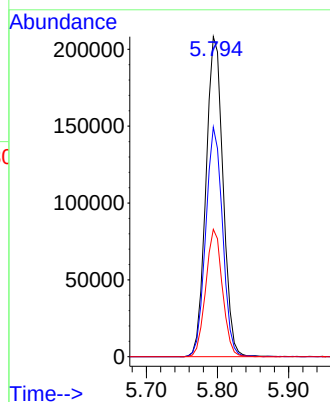
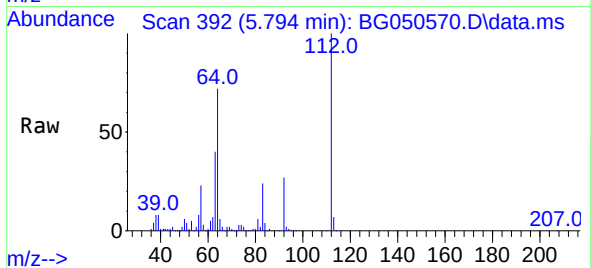
#5
2-Fluorophenol
Concen: 125.31 ng
RT: 5.794 min Scan# 392
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 112 Resp: 347785
Ion Ratio Lower Upper
112 100
64 71.7 46.7 70.1#
63 39.8 35.3 52.9

Instrument :
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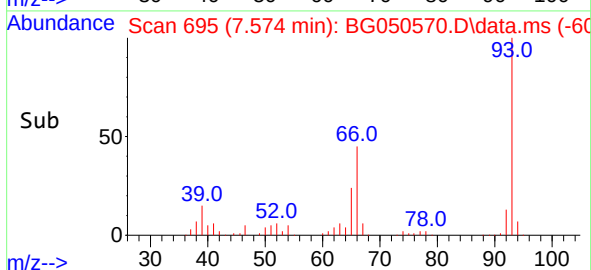
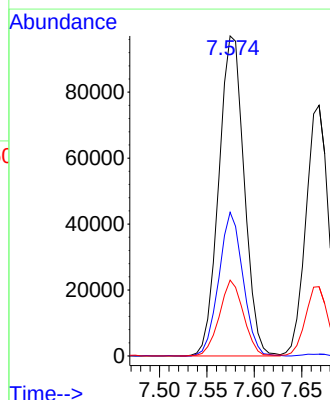
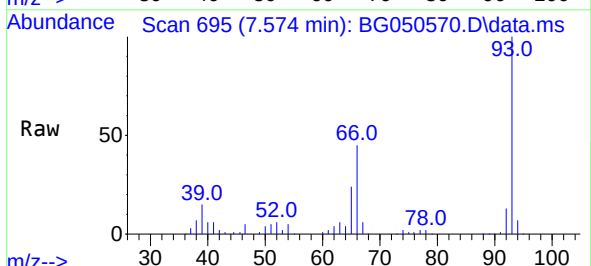
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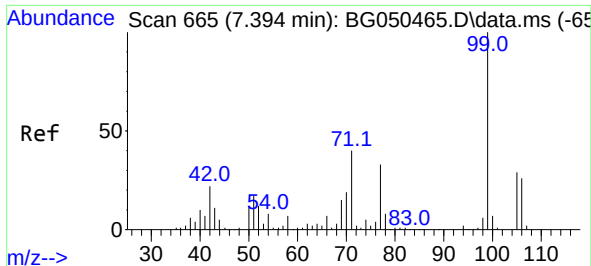
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#6
Aniline
Concen: 38.78 ng
RT: 7.574 min Scan# 695
Delta R.T. -0.002 min
Lab File: BG050570.D
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Tgt Ion: 93 Resp: 181060
Ion Ratio Lower Upper
93 100
66 44.9 30.6 45.8
65 23.7 15.0 22.4#





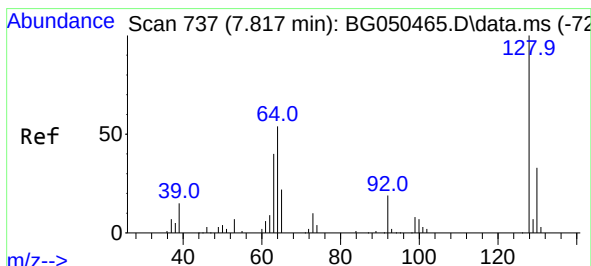
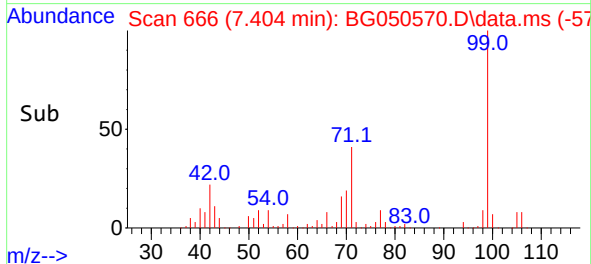
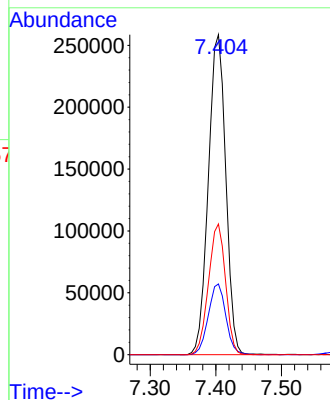
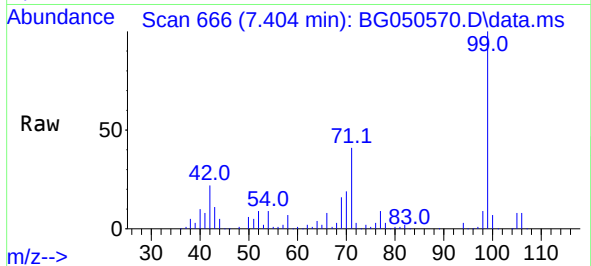
#7
Phenol-d6
Concen: 118.86 ng
RT: 7.404 min Scan# 666
Delta R.T. 0.010 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 99 Resp: 477625
Ion Ratio Lower Upper
99 100
42 22.1 20.5 30.7
71 40.9 41.5 62.3#

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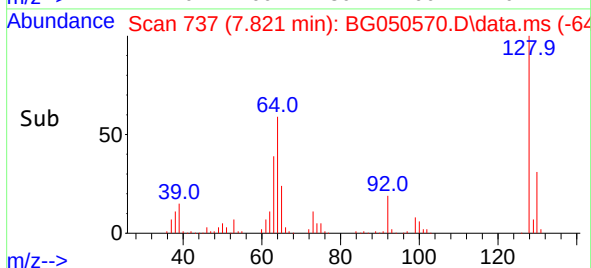
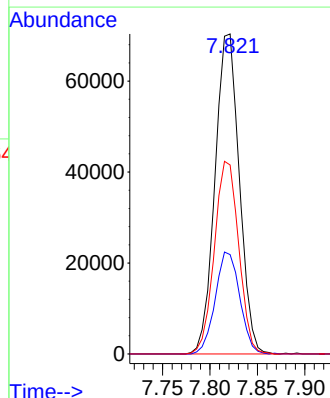
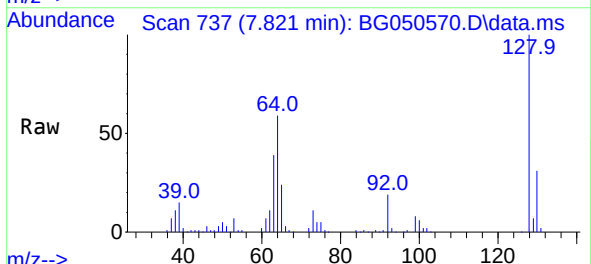
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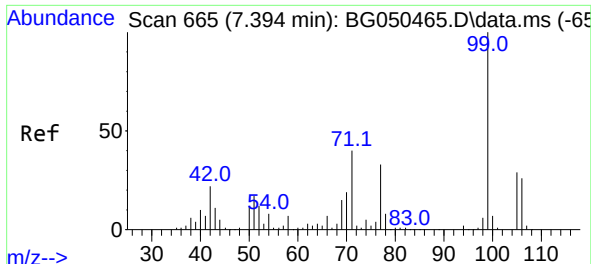
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#8
2-Chlorophenol
Concen: 47.00 ng
RT: 7.821 min Scan# 737
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

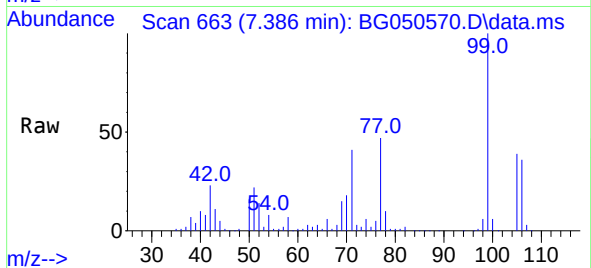
Tgt Ion:128 Resp: 125600
Ion Ratio Lower Upper
128 100
130 31.1 10.0 50.0
64 59.0 28.1 68.1





#9
Benzaldehyde
Concen: 38.86 ng
RT: 7.386 min Scan# 663
Delta R.T. -0.008 min
Lab File: BG050570.D
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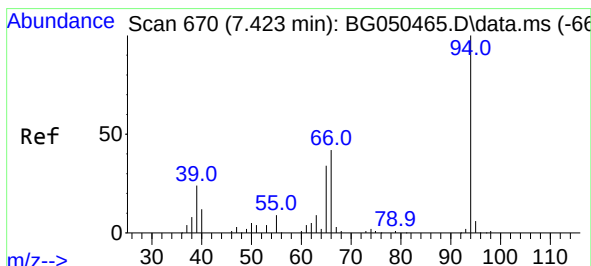
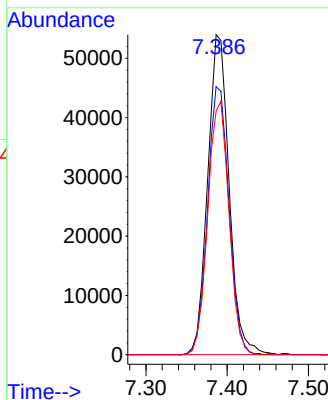
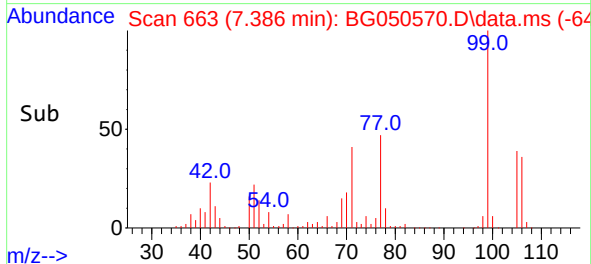
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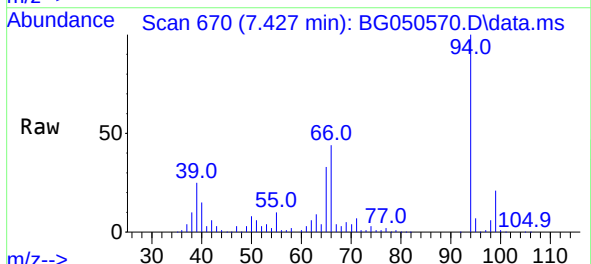
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Ion Ratio Lower Upper
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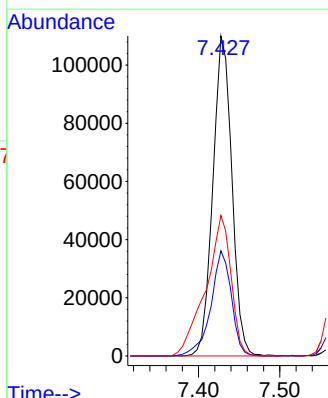
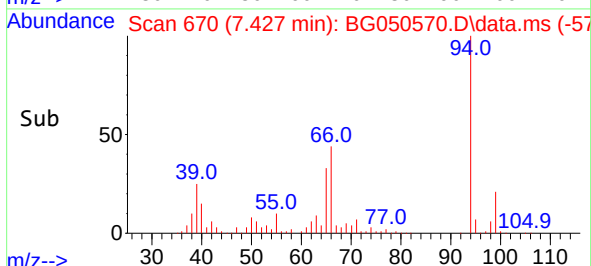
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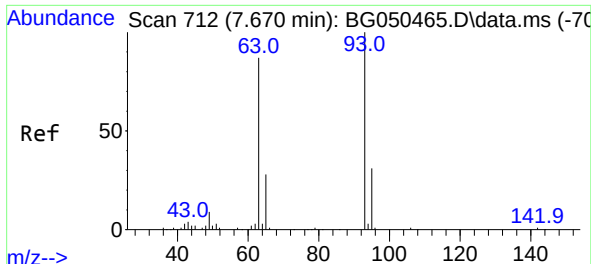


#10
Phenol
Concen: 45.86 ng
RT: 7.427 min Scan# 670
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



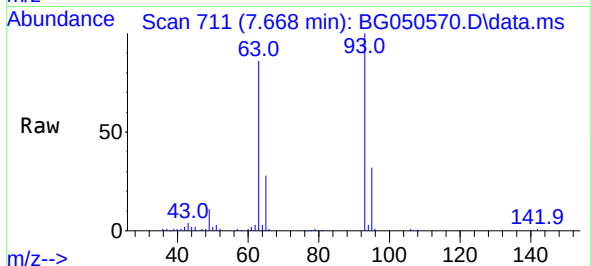
Tgt Ion: 94 Resp: 179168
Ion Ratio Lower Upper
94 100
65 32.9 12.9 52.9
66 43.9 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 41.62 ng
RT: 7.668 min Scan# 711
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

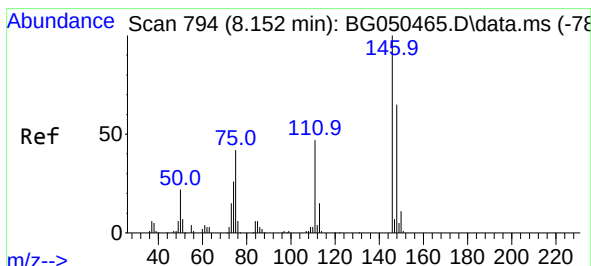
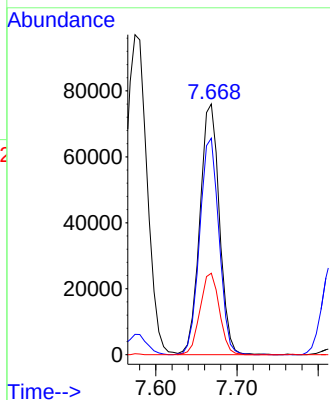
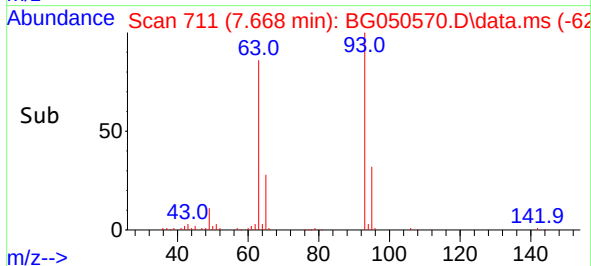
Instrument :
BNA_G
ClientSampled :
PB139737BS



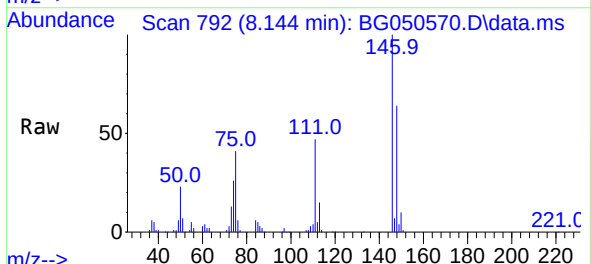
Tgt Ion: 93 Resp: 126930
Ion Ratio Lower Upper
93 100
63 86.4 50.4 90.4
95 32.5 15.3 55.3

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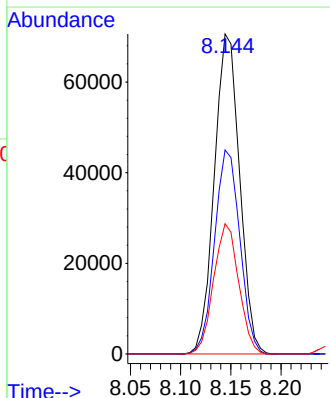
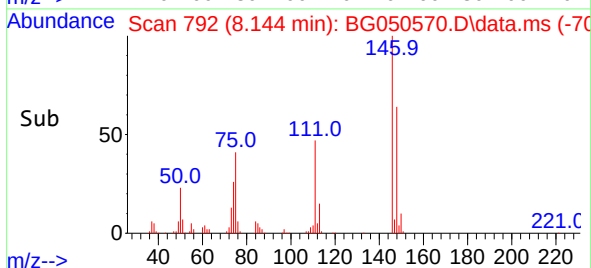
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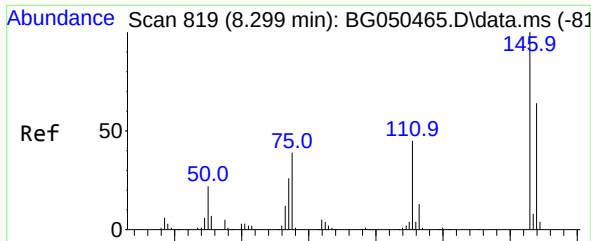


#12
1,3-Dichlorobenzene
Concen: 40.14 ng
RT: 8.144 min Scan# 792
Delta R.T. -0.008 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

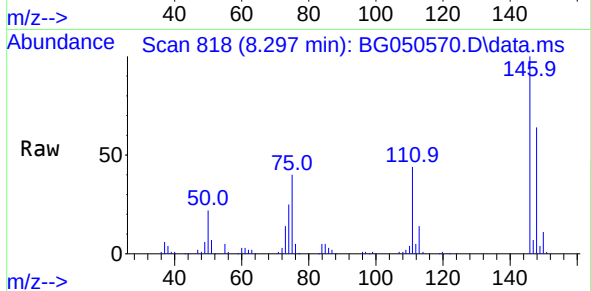


Tgt Ion: 146 Resp: 123819
Ion Ratio Lower Upper
146 100
148 63.7 52.6 78.8
75 40.7 35.7 53.5

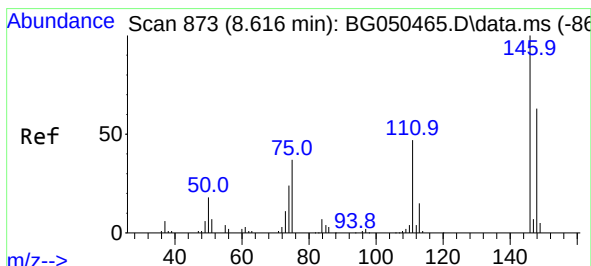
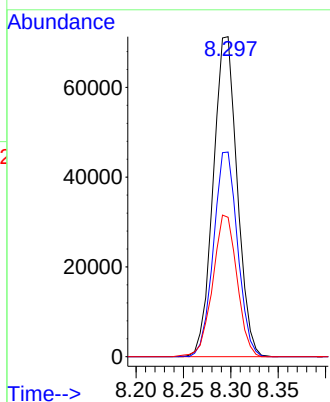
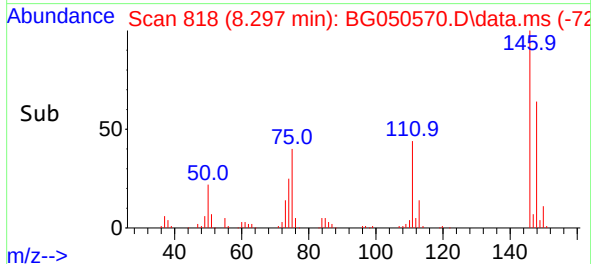




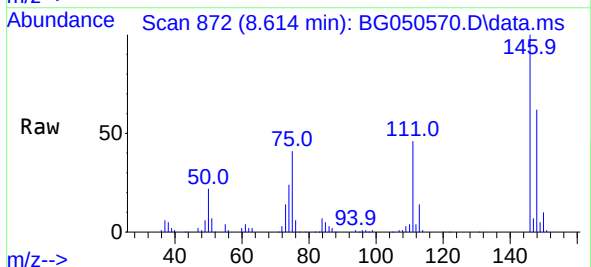
#13
1,4-Dichlorobenzene
Concen: 40.32 ng
RT: 8.297 min Scan# 818
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



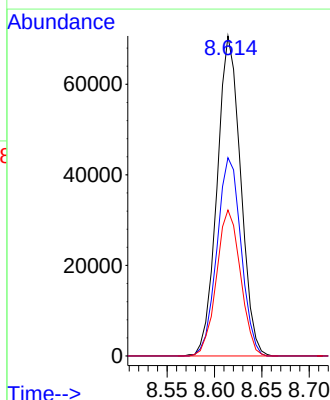
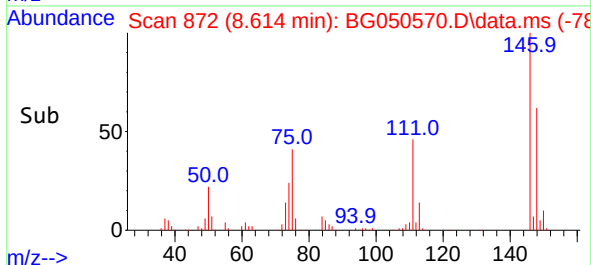
Tgt Ion:146 Resp: 125390
Ion Ratio Lower Upper
146 100
148 64.0 54.0 81.0
111 43.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 41.17 ng
RT: 8.614 min Scan# 872
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



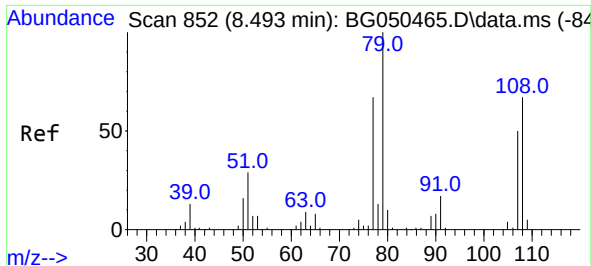
Tgt Ion:146 Resp: 122298
Ion Ratio Lower Upper
146 100
148 62.0 47.5 71.3
111 45.6 39.1 58.7



Instrument :
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ClientSampled :
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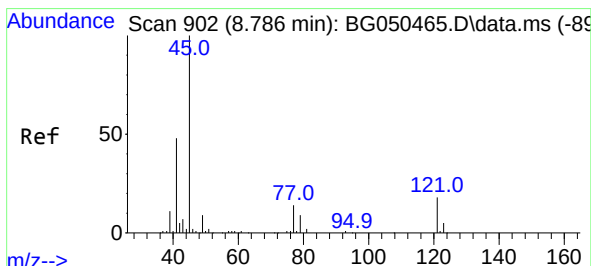
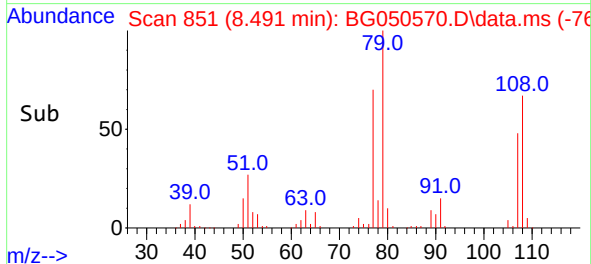
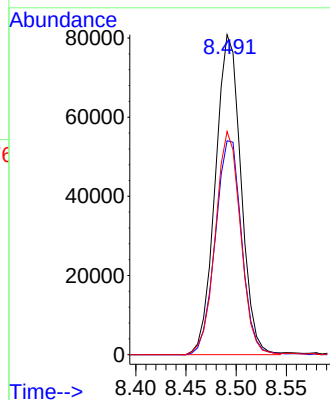
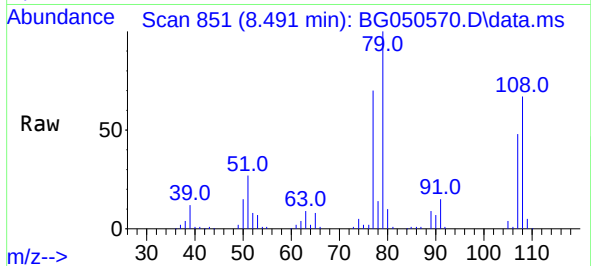
#15
Benzyl Alcohol
Concen: 45.15 ng
RT: 8.491 min Scan# 851
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 79 Resp: 143365
Ion Ratio Lower Upper
79 100
108 66.9 48.2 72.4
77 69.7 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
PB139737BS

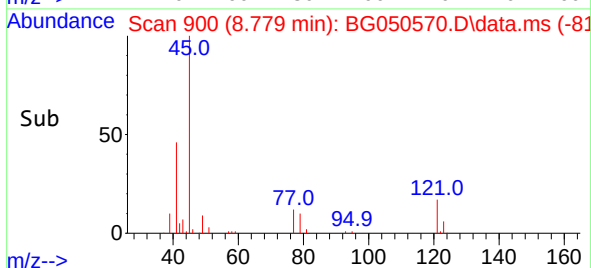
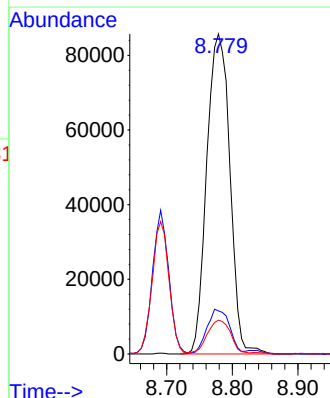
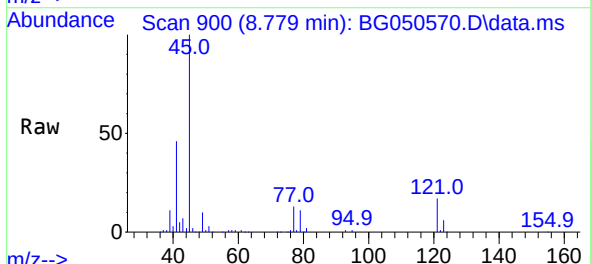
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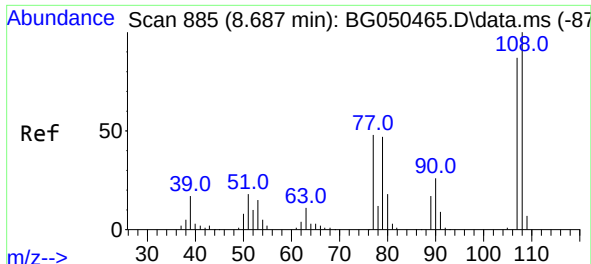
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.20 ng
RT: 8.779 min Scan# 900
Delta R.T. -0.008 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

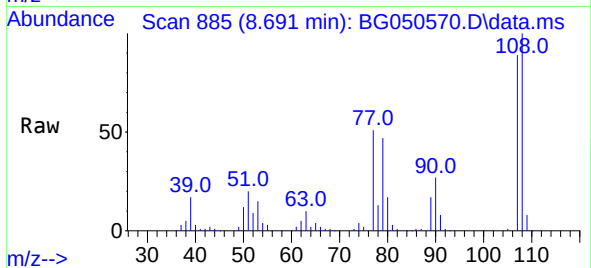
Tgt Ion: 45 Resp: 209864
Ion Ratio Lower Upper
45 100
77 13.5 2.2 42.2
79 10.6 0.0 34.3





#17
2-Methylphenol
Concen: 47.07 ng
RT: 8.691 min Scan# 885
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

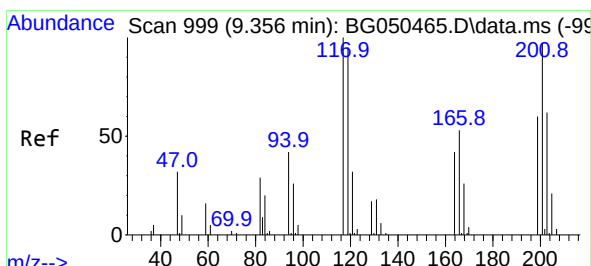
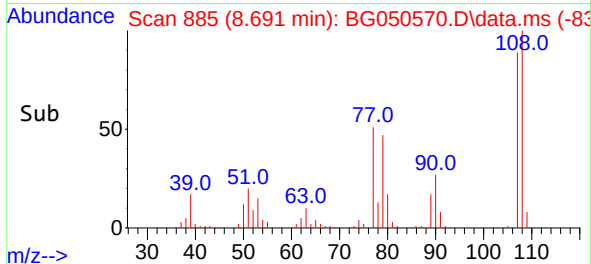
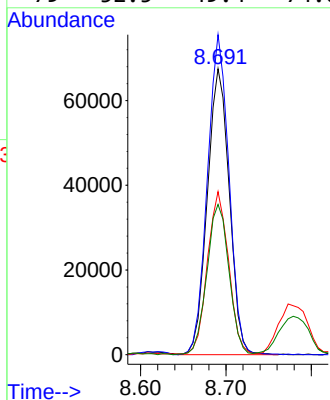
Instrument :
BNA_G
ClientSampled :
PB139737BS



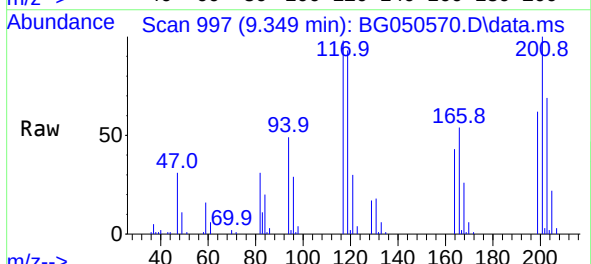
Tgt Ion:	107	Resp:	121019
Ion	Ratio	Lower	Upper
107	100		
108	111.9	84.6	127.0
77	57.0	50.7	76.1
79	52.5	49.4	74.0

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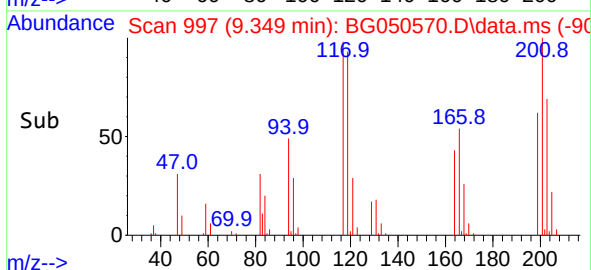
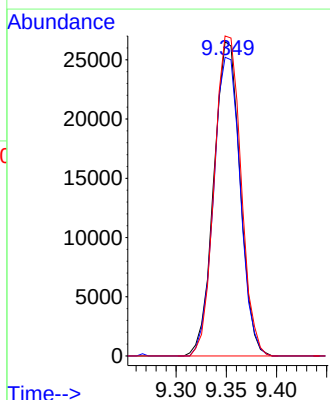
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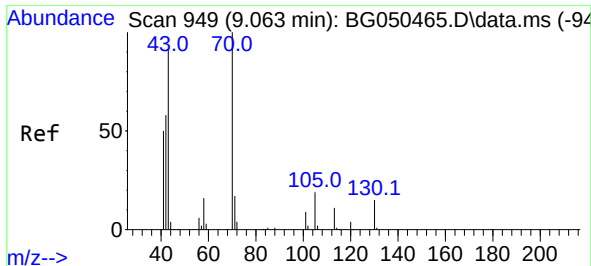


#18
Hexachloroethane
Concen: 41.11 ng
RT: 9.349 min Scan# 997
Delta R.T. -0.008 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



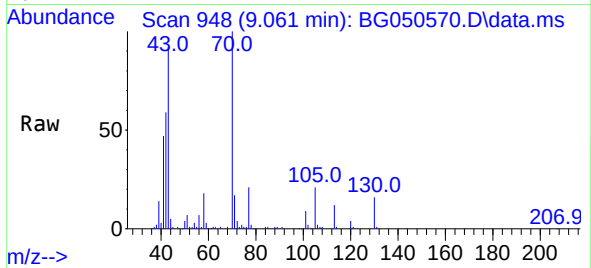
Tgt Ion:	117	Resp:	48388
Ion	Ratio	Lower	Upper
117	100		
119	95.1	74.4	111.6
201	101.8	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 42.02 ng
RT: 9.061 min Scan# 948
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

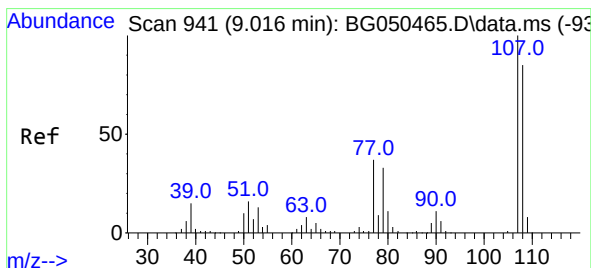
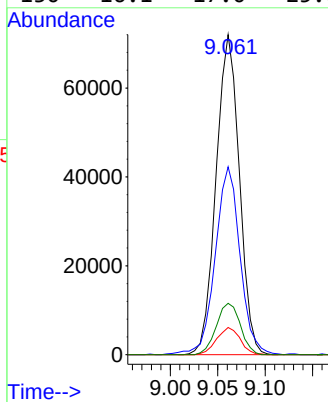
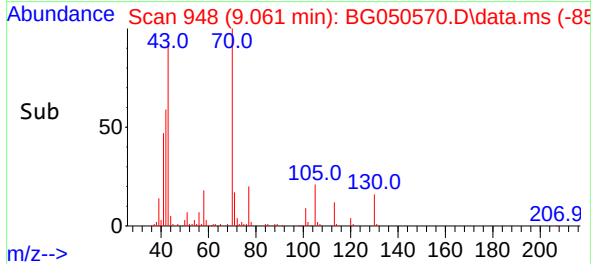
Instrument :
BNA_G
ClientSampleId :
PB139737BS



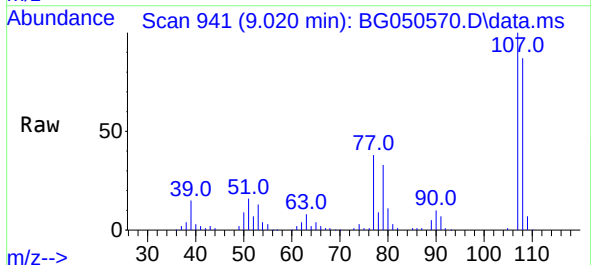
Tgt Ion: 70 Resp: 123065
Ion Ratio Lower Upper
70 100
42 58.7 54.5 81.7
101 8.5 9.0 13.6#
130 16.1 17.0 25.6#

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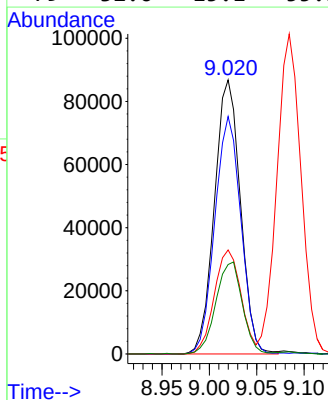
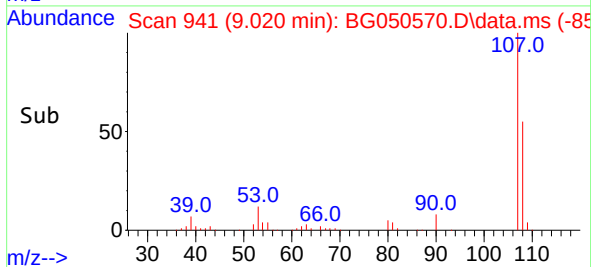
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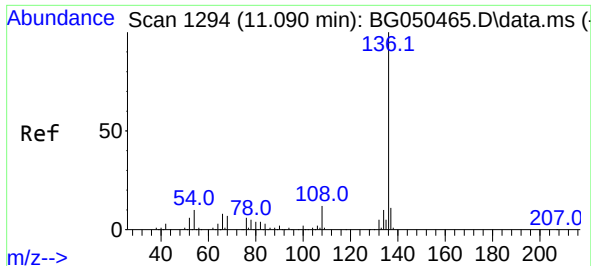


#20
3+4-Methylphenols
Concen: 45.68 ng
RT: 9.020 min Scan# 941
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



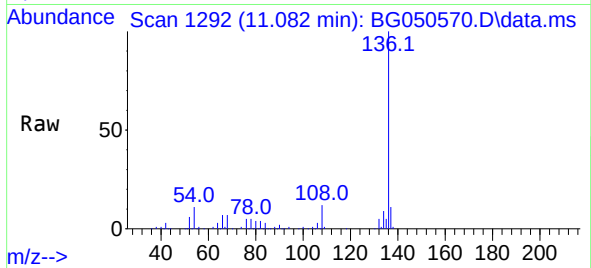
Tgt Ion: 107 Resp: 165310
Ion Ratio Lower Upper
107 100
108 86.6 69.3 109.3
77 38.0 25.2 65.2
79 32.6 15.1 55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.082 min Scan# 1292
Delta R.T. -0.008 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

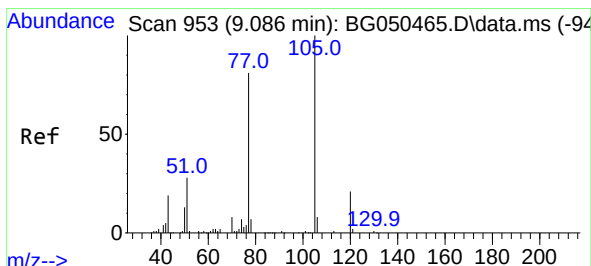
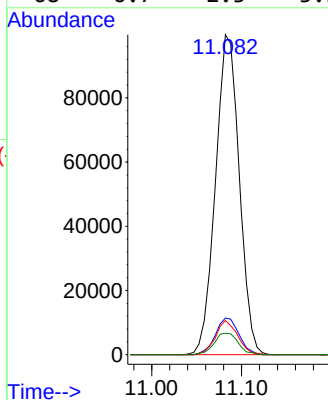
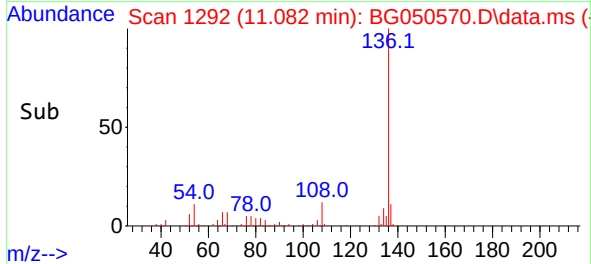
Instrument :
BNA_G
ClientSampleId :
PB139737BS



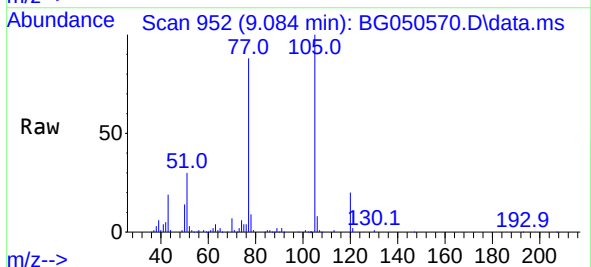
Tgt Ion:136 Resp: 183470
Ion Ratio Lower Upper
136 100
137 11.5 8.2 12.2
54 10.7 5.5 8.3#
68 6.7 2.3 3.5#

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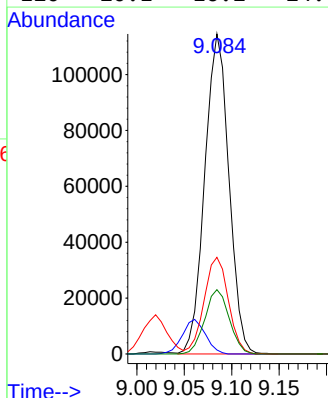
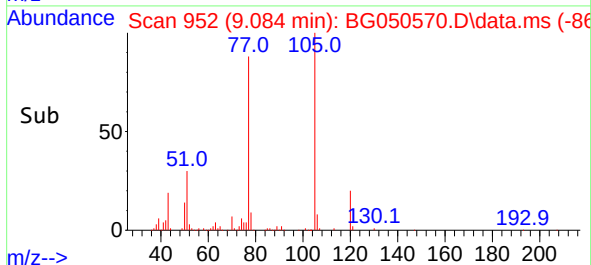
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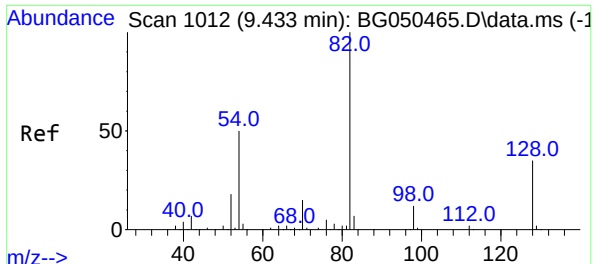


#22
Acetophenone
Concen: 38.98 ng
RT: 9.084 min Scan# 952
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

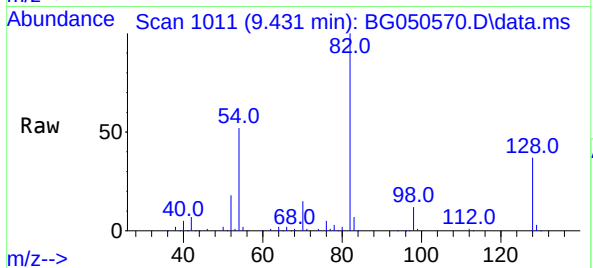


Tgt Ion:105 Resp: 203329
Ion Ratio Lower Upper
105 100
71 1.3 0.6 0.8#
51 30.2 26.6 40.0
120 20.1 16.2 24.4

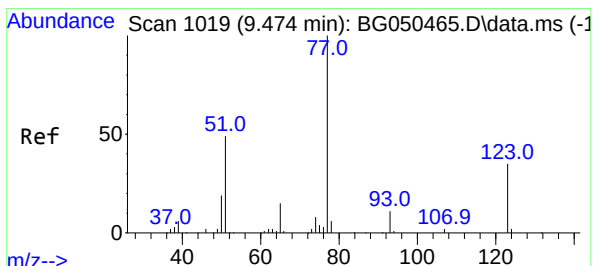
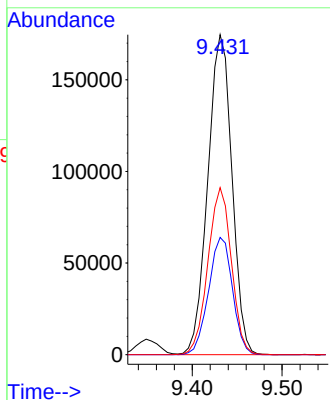
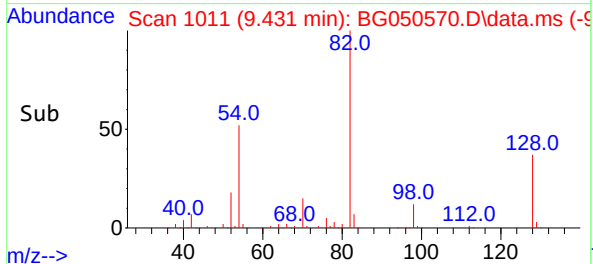




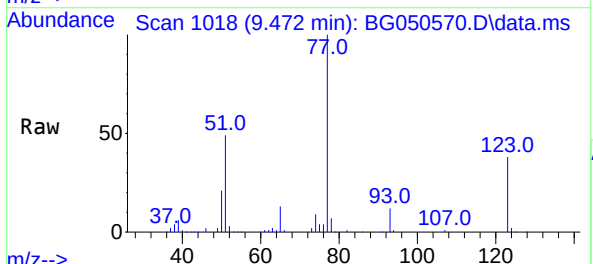
#23
Nitrobenzene-d5
Concen: 73.59 ng
RT: 9.431 min Scan# 1011
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



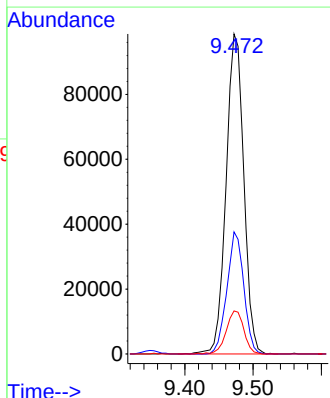
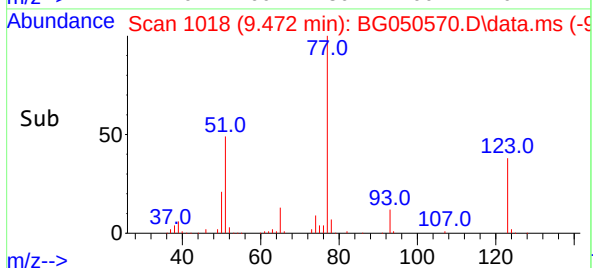
Tgt Ion: 82 Resp: 326153
Ion Ratio Lower Upper
82 100
128 36.6 29.8 44.6
54 52.2 45.8 68.8



#24
Nitrobenzene
Concen: 40.35 ng
RT: 9.472 min Scan# 1018
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



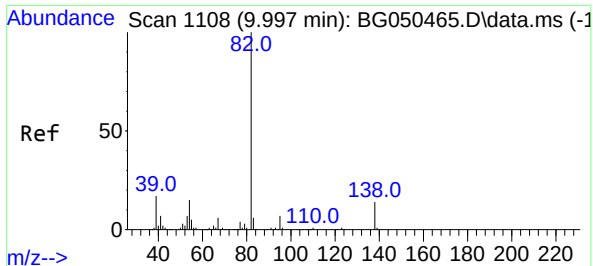
Tgt Ion: 77 Resp: 177821
Ion Ratio Lower Upper
77 100
123 38.2 27.5 41.3
65 13.4 12.6 18.8



Instrument :
BNA_G
ClientSampleId :
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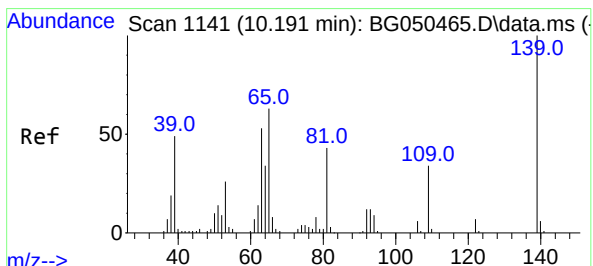
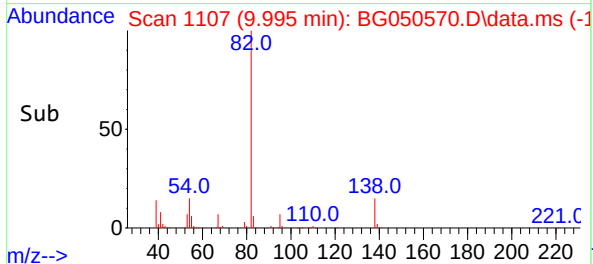
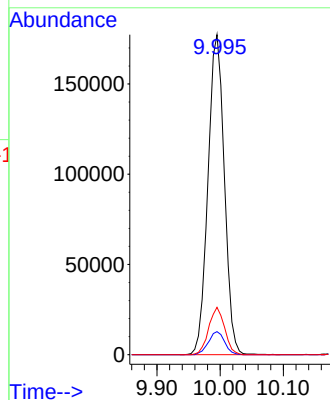
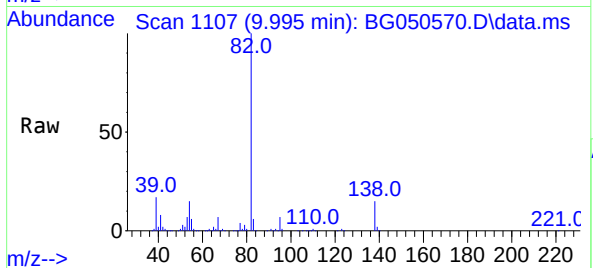
#25
Isophorone
Concen: 40.52 ng
RT: 9.995 min Scan# 1107
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 82 Resp: 318559
Ion Ratio Lower Upper
82 100
95 7.2 8.5 12.7#
138 14.8 11.8 17.6

Instrument :
BNA_G
ClientSampled :
PB139737BS

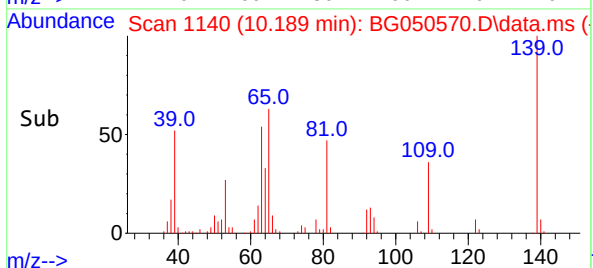
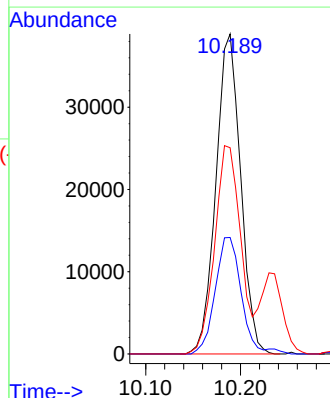
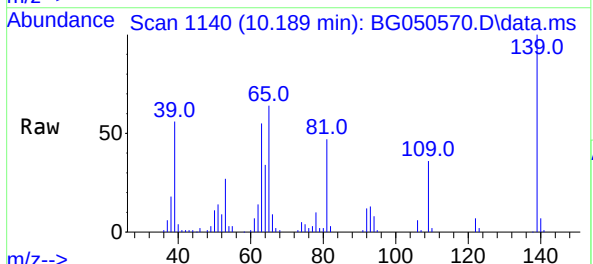
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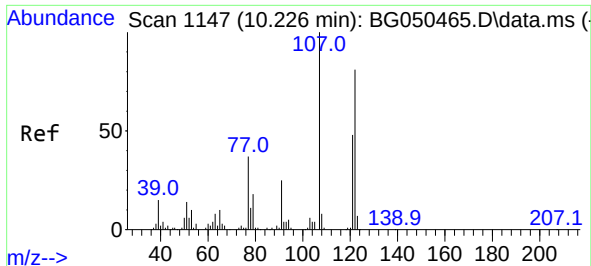
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#26
2-Nitrophenol
Concen: 43.59 ng
RT: 10.189 min Scan# 1140
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

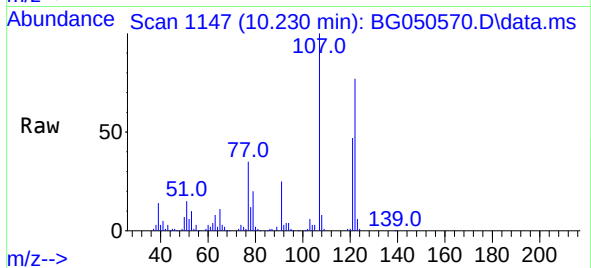
Tgt Ion: 139 Resp: 70533
Ion Ratio Lower Upper
139 100
109 36.4 37.8 56.6#
65 64.4 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 48.08 ng
RT: 10.230 min Scan# 1147
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

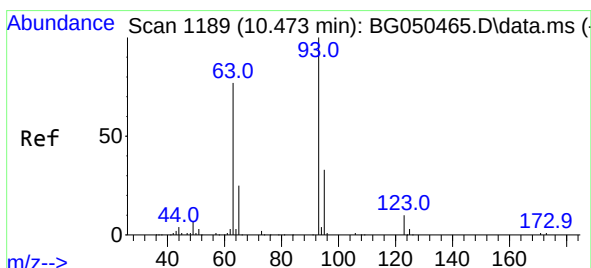
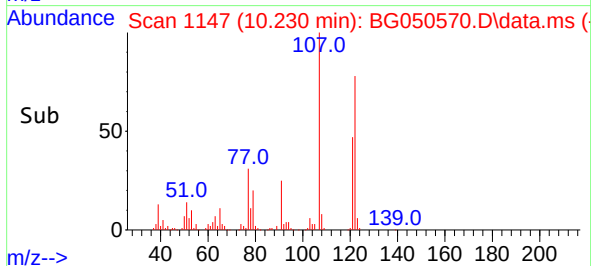
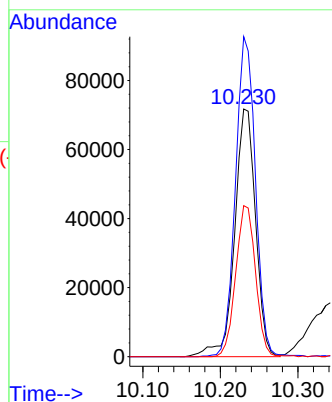
Instrument :
BNA_G
ClientSampleId :
PB139737BS



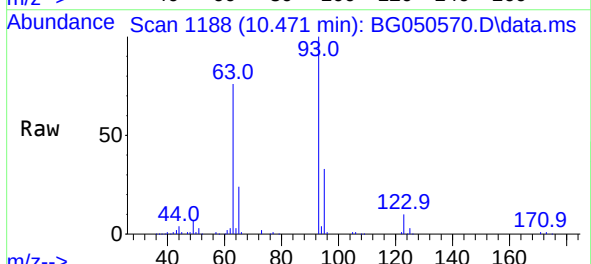
Tgt Ion:122 Resp: 134423
Ion Ratio Lower Upper
122 100
107 129.2 110.1 165.1
121 61.0 49.0 73.6

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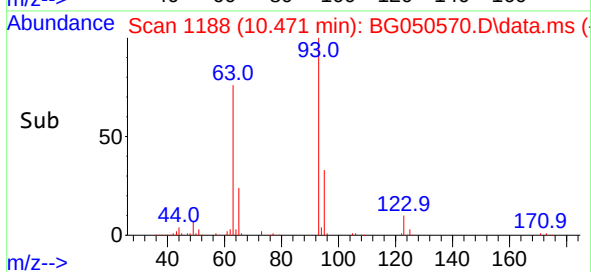
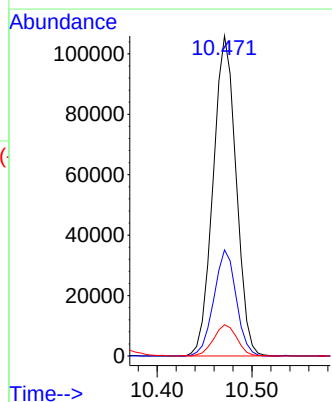
mohammad
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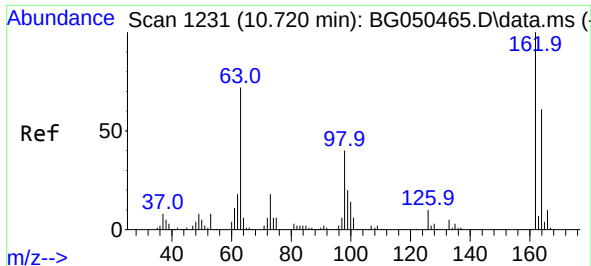


#28
bis(2-Chloroethoxy)methane
Concen: 39.76 ng
RT: 10.471 min Scan# 1188
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



Tgt Ion: 93 Resp: 178731
Ion Ratio Lower Upper
93 100
95 33.1 22.2 33.4
123 9.8 8.8 13.2





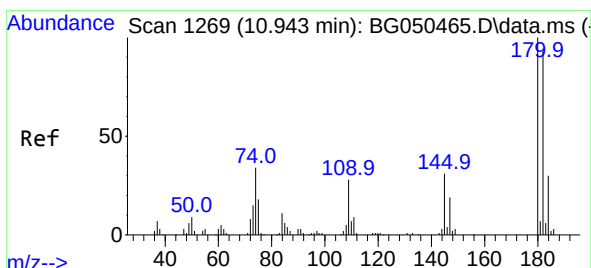
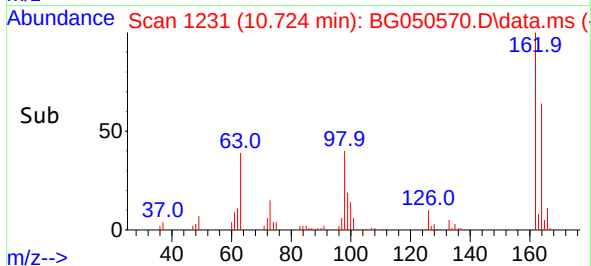
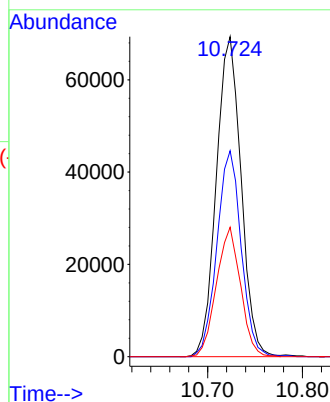
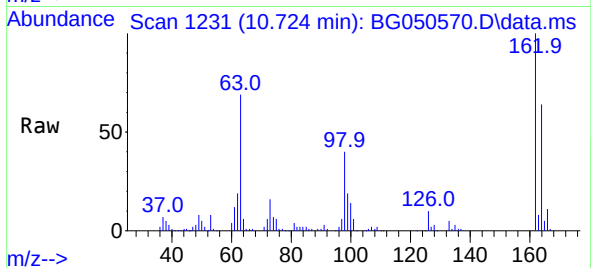
#29
2,4-Dichlorophenol
Concen: 44.18 ng
RT: 10.724 min Scan# 1231
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:162 Resp: 125894
Ion Ratio Lower Upper
162 100
164 64.4 39.4 79.4
98 40.4 18.7 58.7

Instrument :
BNA_G
ClientSampled :
PB139737BS

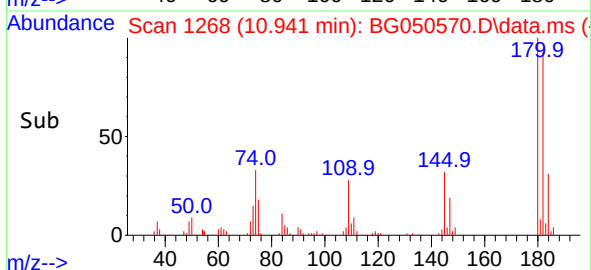
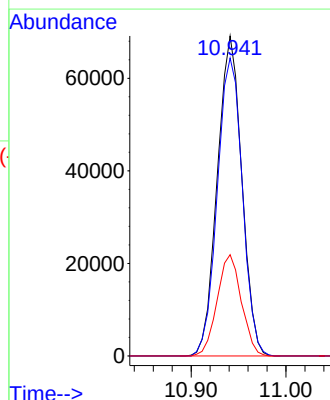
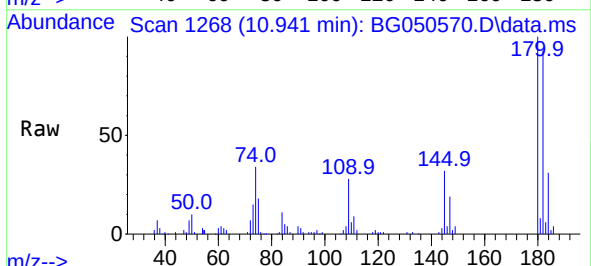
Manual Integrations
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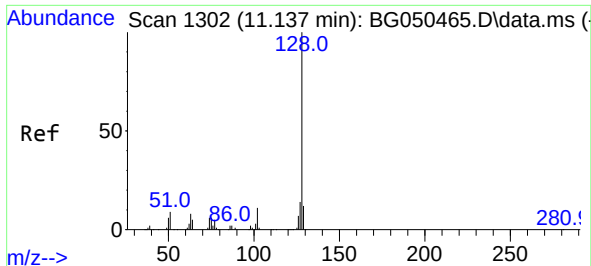
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 38.32 ng
RT: 10.941 min Scan# 1268
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

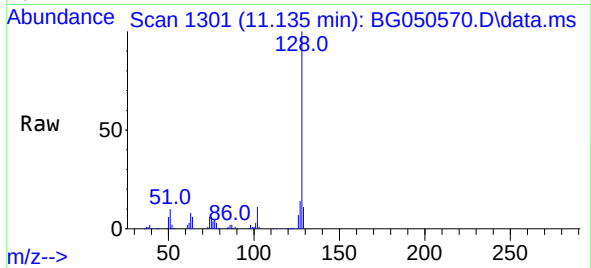
Tgt Ion:180 Resp: 124053
Ion Ratio Lower Upper
180 100
182 93.1 78.9 118.3
145 31.7 26.2 39.4





#31
Naphthalene
Concen: 40.04 ng
RT: 11.135 min Scan# 1301
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

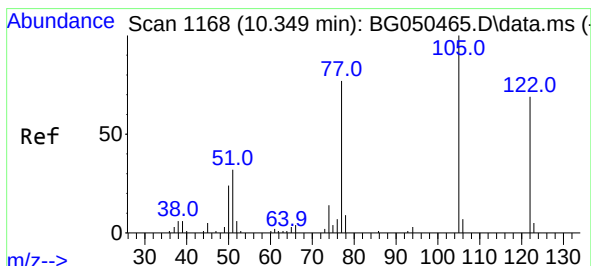
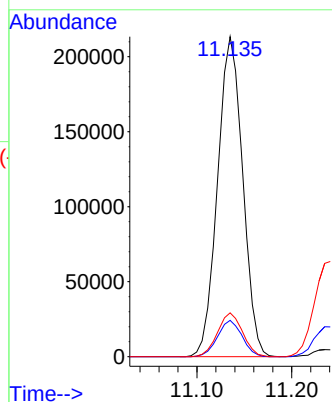
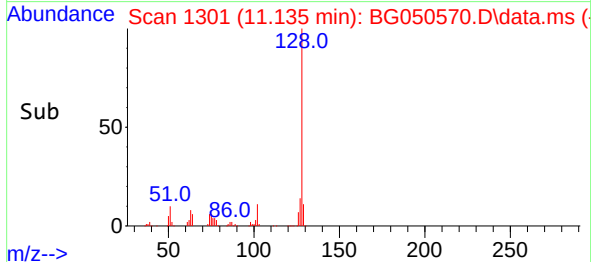
Instrument :
BNA_G
ClientSampleId :
PB139737BS



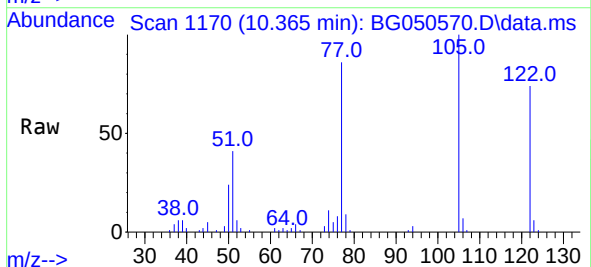
Tgt Ion:128 Resp: 393184
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.7 10.2 15.4

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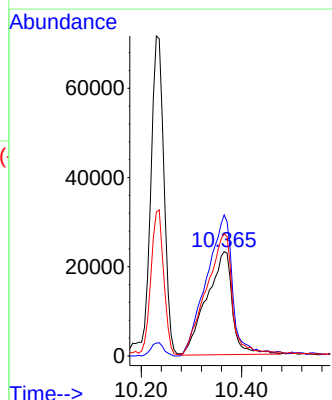
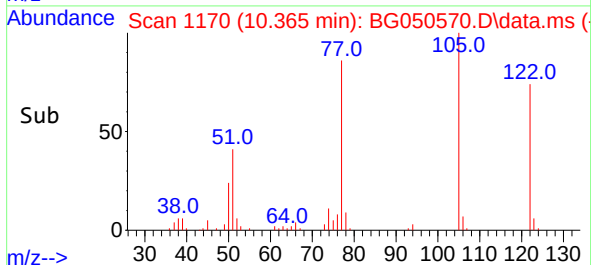
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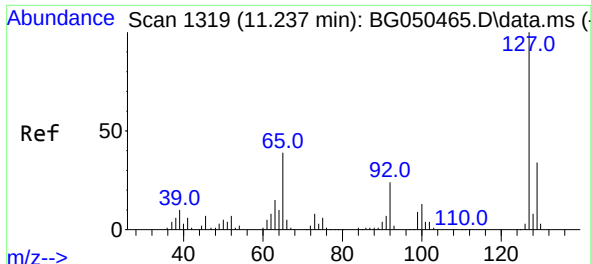


#32
Benzoic acid
Concen: 39.61 ng
RT: 10.365 min Scan# 1170
Delta R.T. 0.016 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



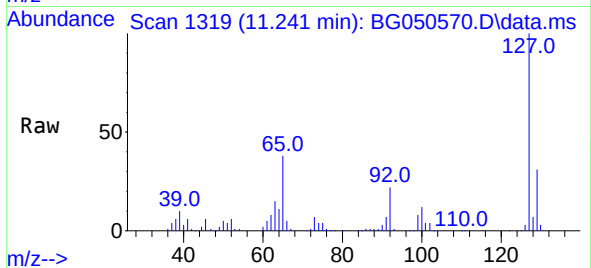
Tgt Ion:122 Resp: 82180
Ion Ratio Lower Upper
122 100
105 135.2 92.3 132.3#
77 116.9 66.5 106.5#





#33
4-Chloroaniline
Concen: 29.13 ng
RT: 11.241 min Scan# 1319
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

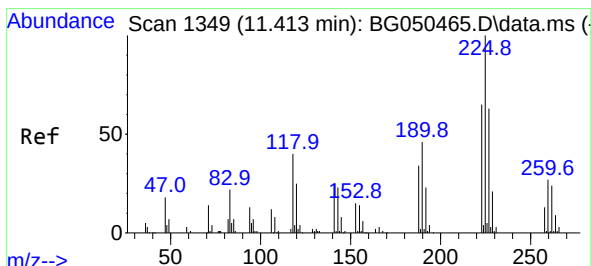
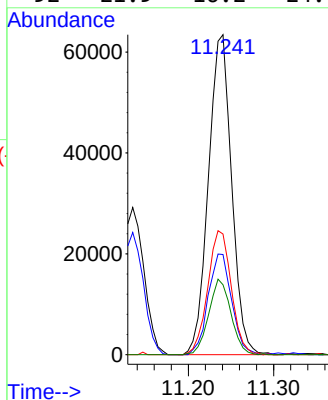
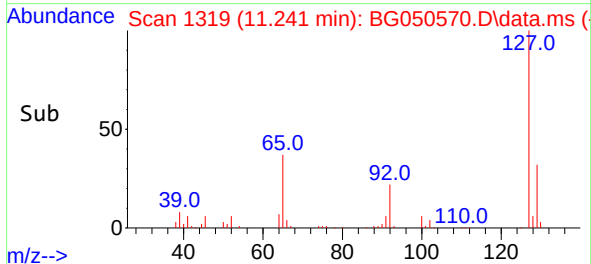
Instrument :
BNA_G
ClientSampled :
PB139737BS



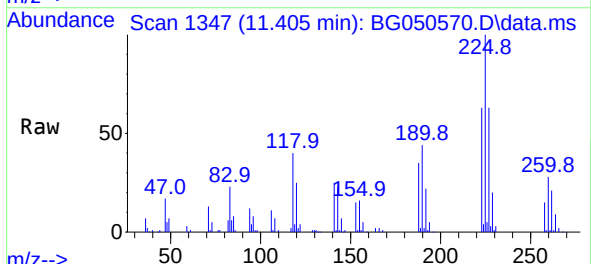
Tgt Ion:	127	Resp:	120033
Ion Ratio	Lower	Upper	
127	100		
129	31.3	26.7	40.1
65	37.7	32.8	49.2
92	21.9	16.2	24.4

Manual Integrations
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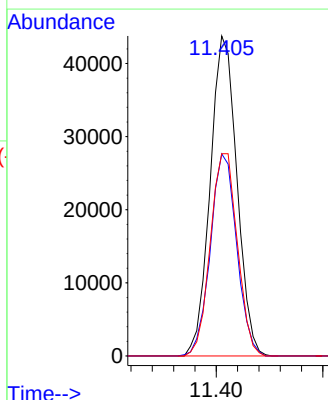
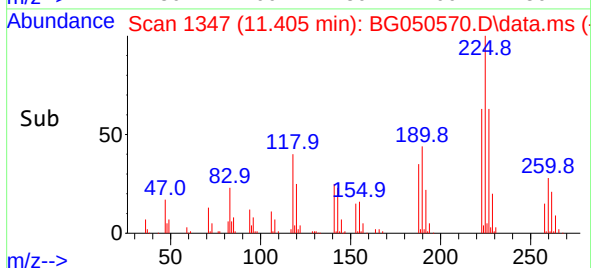
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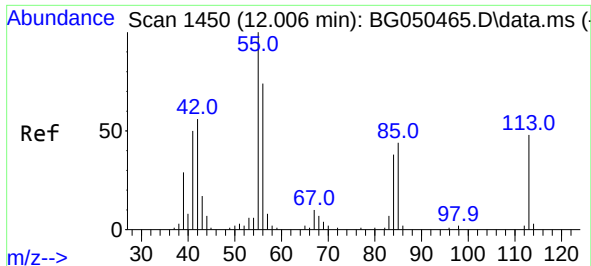


#34
Hexachlorobutadiene
Concen: 37.43 ng
RT: 11.405 min Scan# 1347
Delta R.T. -0.008 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



Tgt Ion:	225	Resp:	76054
Ion Ratio	Lower	Upper	
225	100		
223	63.2	49.8	74.8
227	63.2	46.4	69.6





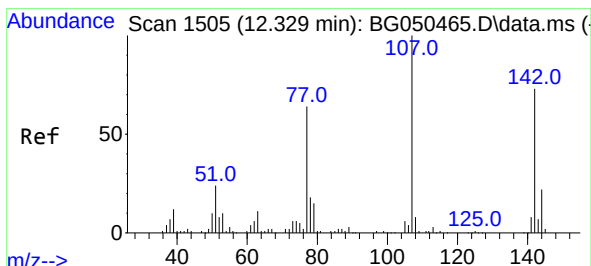
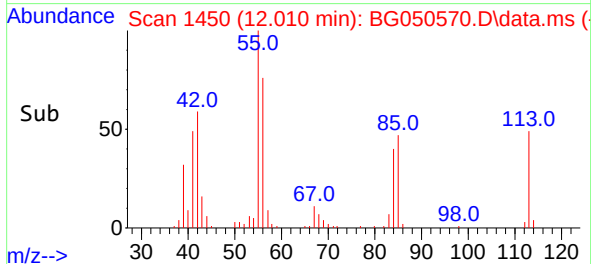
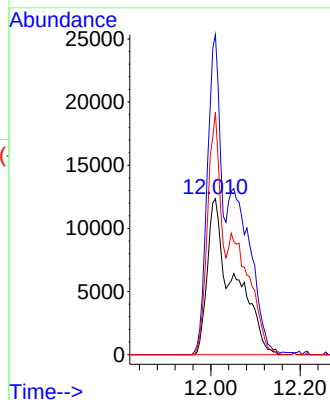
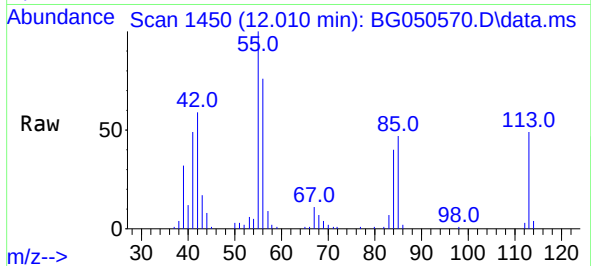
#35
Caprolactam
Concen: 46.91 ng m
RT: 12.010 min Scan# 1450
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:113 Resp: 51160
Ion Ratio Lower Upper
113 100
55 205.2 113.8 153.8#
56 155.4 105.6 145.6#

Instrument :
BNA_G
ClientSampled :
PB139737BS

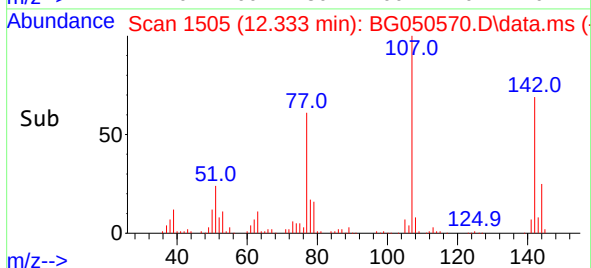
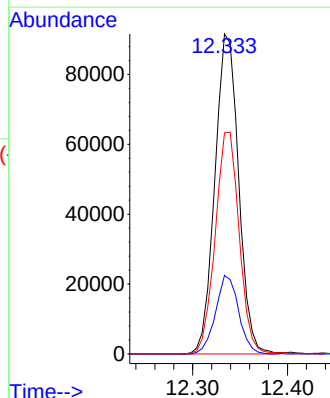
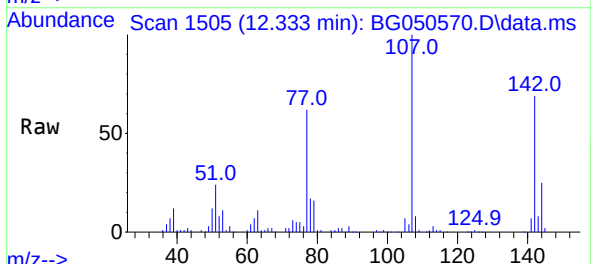
Manual Integrations
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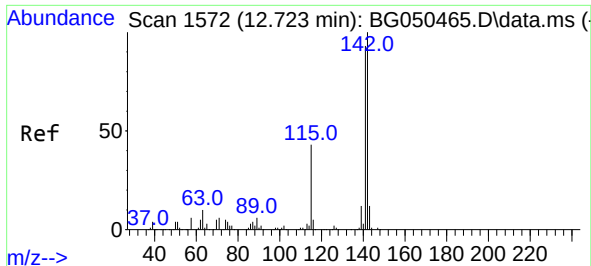
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#36
4-Chloro-3-methylphenol
Concen: 44.79 ng
RT: 12.333 min Scan# 1505
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:107 Resp: 159541
Ion Ratio Lower Upper
107 100
144 24.6 24.8 37.2#
142 69.1 62.2 93.4





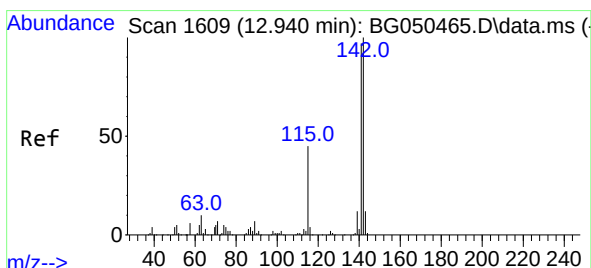
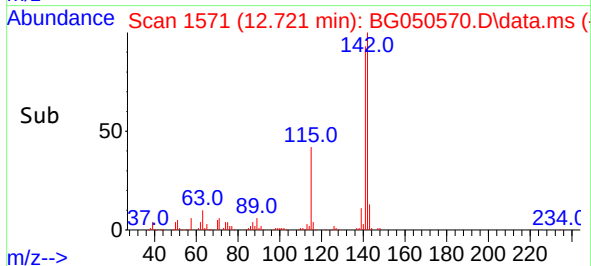
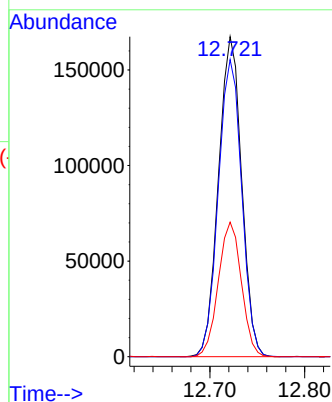
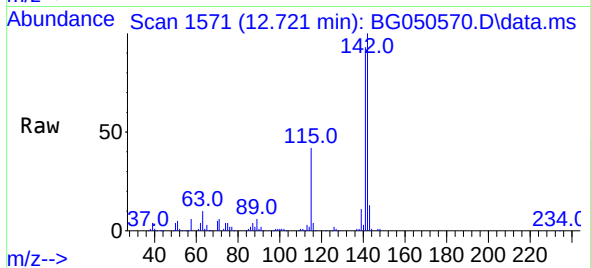
#37
2-Methylnaphthalene
Concen: 41.92 ng
RT: 12.721 min Scan# 1571
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:142 Resp: 284078
Ion Ratio Lower Upper
142 100
141 92.9 68.8 103.2
115 42.1 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
PB139737BS

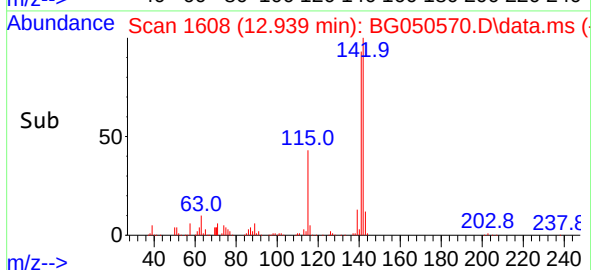
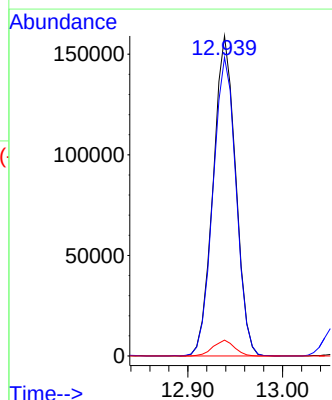
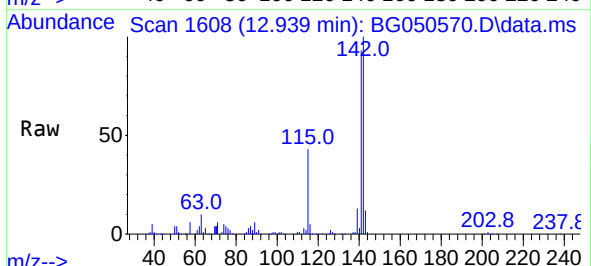
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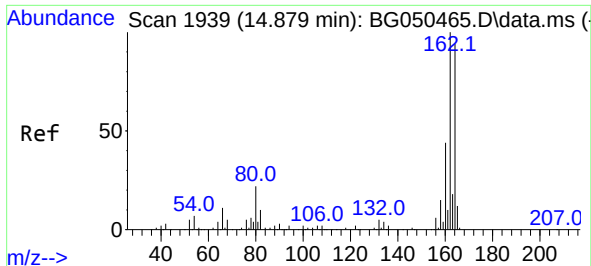
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#38
1-Methylnaphthalene
Concen: 39.91 ng
RT: 12.939 min Scan# 1608
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

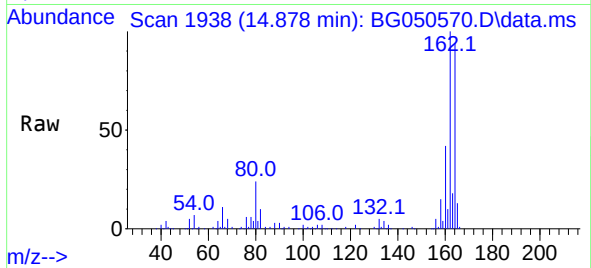
Tgt Ion:142 Resp: 262265
Ion Ratio Lower Upper
142 100
141 93.3 70.6 106.0
116 5.0 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.878 min Scan# 1938
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

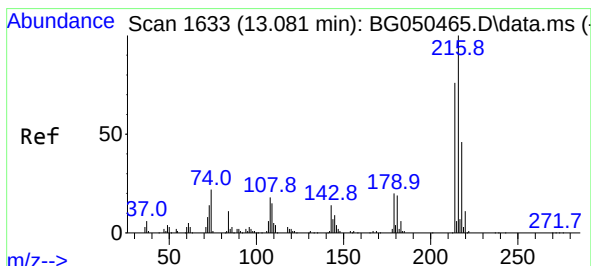
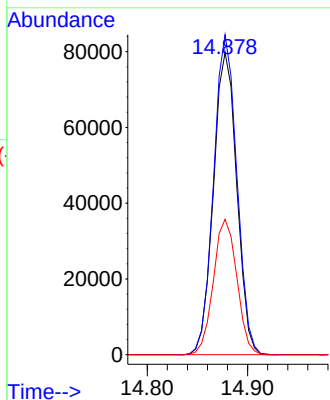
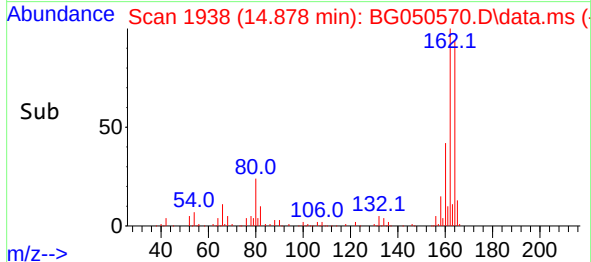
Instrument :
BNA_G
ClientSampleId :
PB139737BS



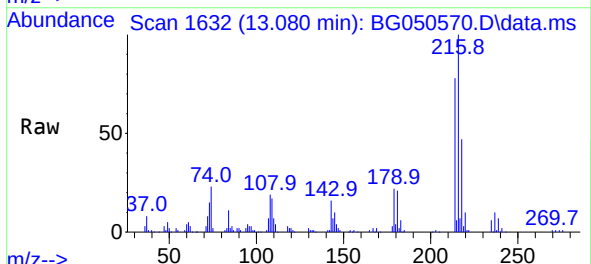
Tgt Ion:164 Resp: 128519
Ion Ratio Lower Upper
164 100
162 105.9 81.4 122.0
160 44.8 34.9 52.3

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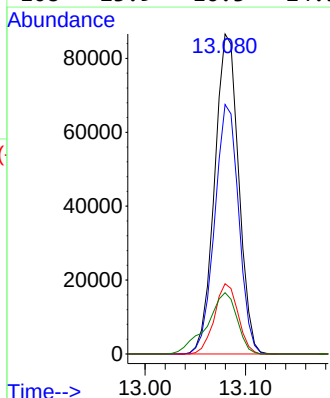
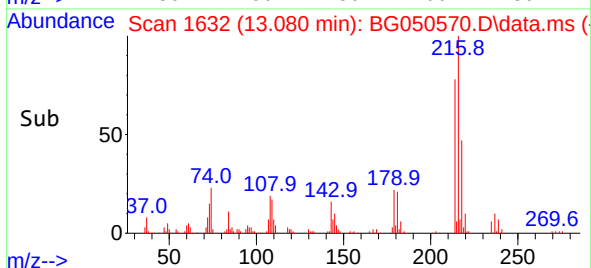
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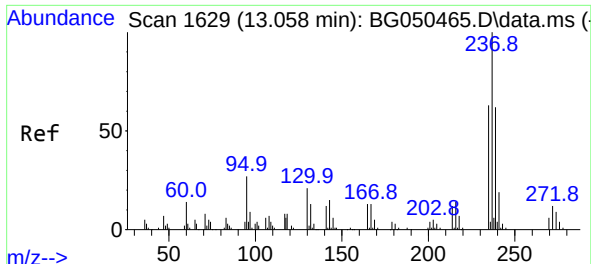


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.91 ng
RT: 13.080 min Scan# 1632
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



Tgt Ion:216 Resp: 143892
Ion Ratio Lower Upper
216 100
214 77.7 61.4 92.2
179 21.5 17.3 25.9
108 23.9 16.3 24.5





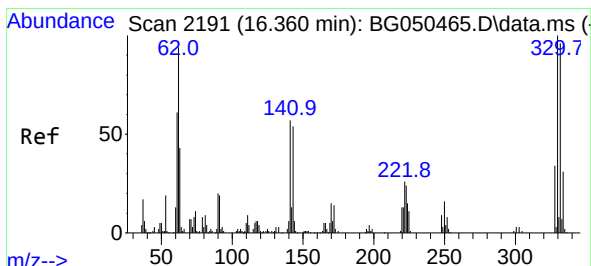
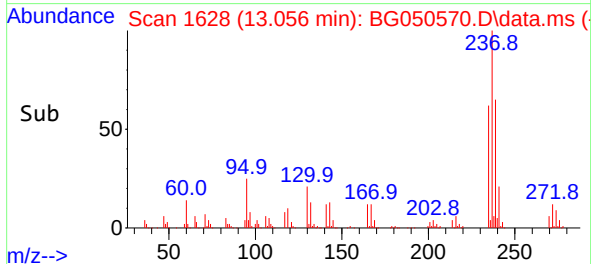
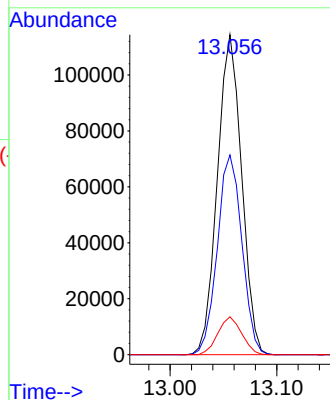
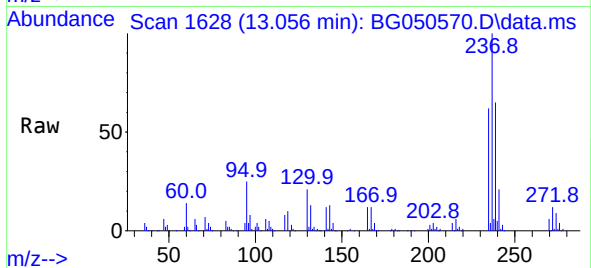
#41
Hexachlorocyclopentadiene
Concen: 82.44 ng
RT: 13.056 min Scan# 1628
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:237 Resp: 180826
Ion Ratio Lower Upper
237 100
235 62.4 36.6 76.6
272 11.8 0.0 32.5

Instrument :
BNA_G
ClientSampleId :
PB139737BS

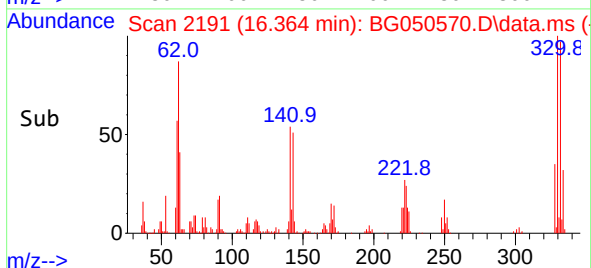
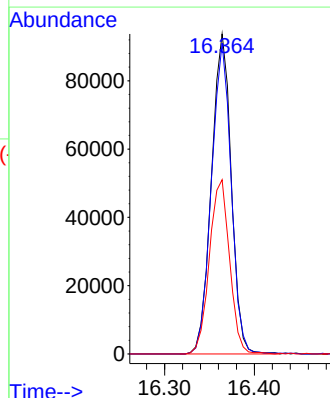
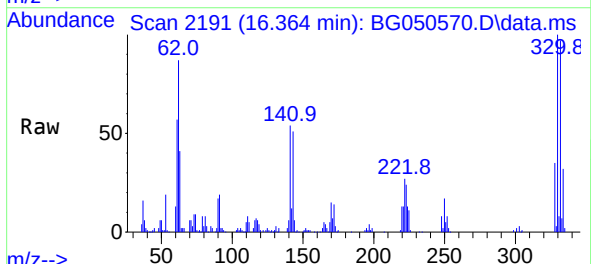
Manual Integrations
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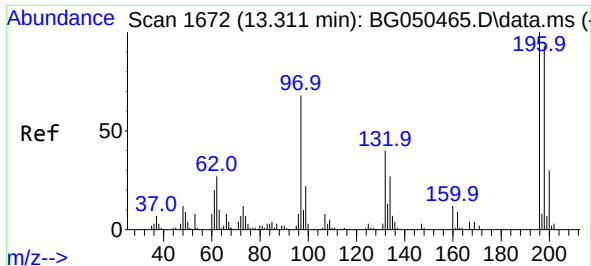
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#42
2,4,6-Tribromophenol
Concen: 116.89 ng
RT: 16.364 min Scan# 2191
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:330 Resp: 143285
Ion Ratio Lower Upper
330 100
332 96.8 77.3 115.9
141 55.5 35.6 53.4#





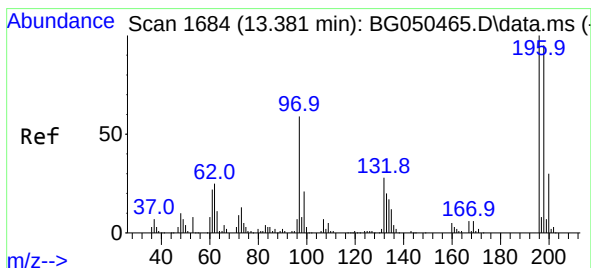
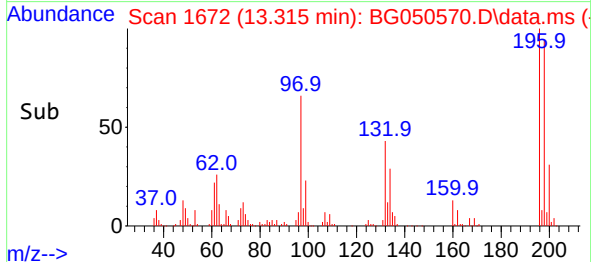
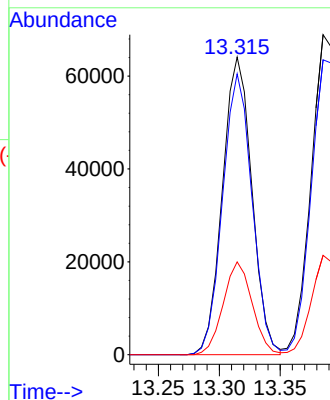
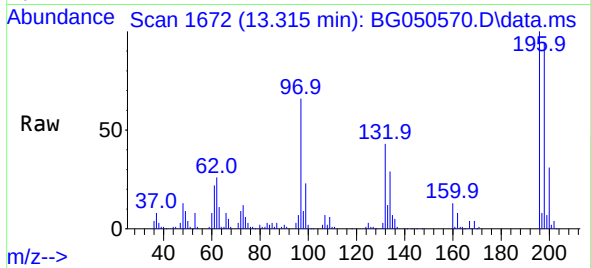
#43
2,4,6-Trichlorophenol
Concen: 40.28 ng
RT: 13.315 min Scan# 1672
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:196 Resp: 107721
Ion Ratio Lower Upper
196 100
198 94.3 82.1 123.1
200 31.2 23.8 35.8

Instrument :
BNA_G
ClientSampled :
PB139737BS

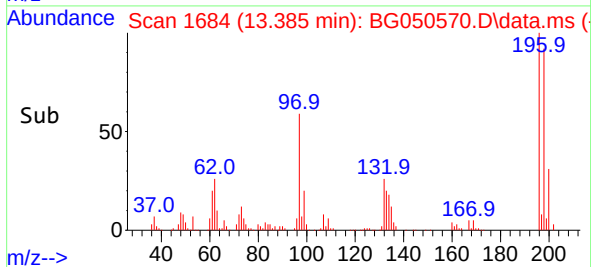
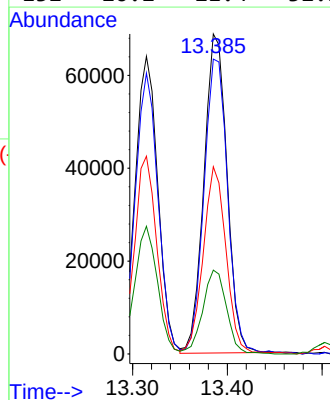
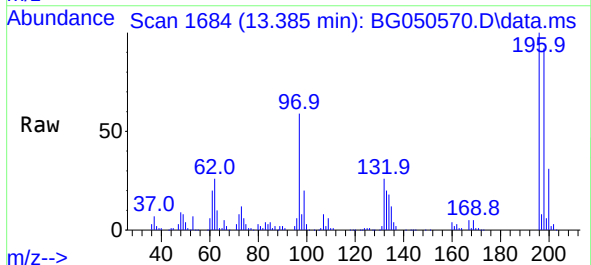
Manual Integrations
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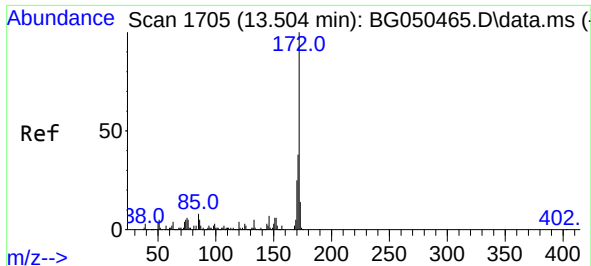
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#44
2,4,5-Trichlorophenol
Concen: 41.66 ng
RT: 13.385 min Scan# 1684
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:196 Resp: 116496
Ion Ratio Lower Upper
196 100
198 92.1 87.4 131.0
97 58.5 43.3 64.9
132 26.2 21.4 32.2





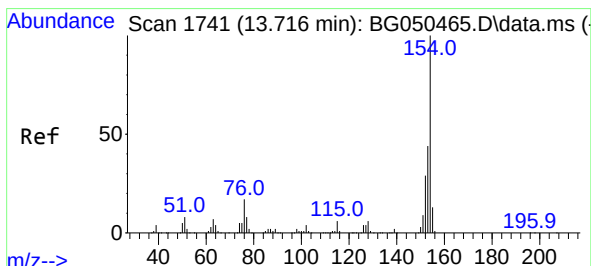
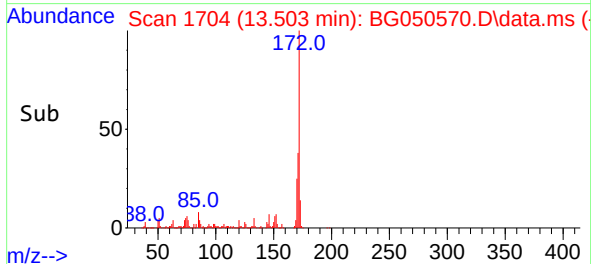
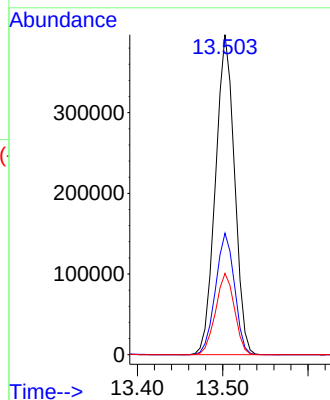
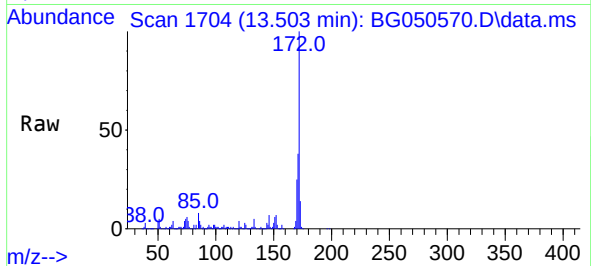
#45
2-Fluorobiphenyl
Concen: 72.15 ng
RT: 13.503 min Scan# 1704
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:172 Resp: 616118
Ion Ratio Lower Upper
172 100
171 38.0 28.6 43.0
170 25.4 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
PB139737BS

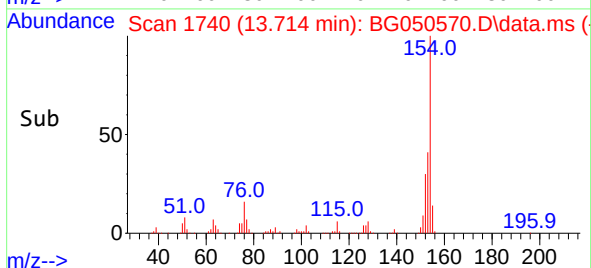
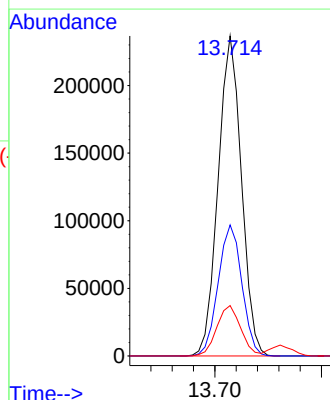
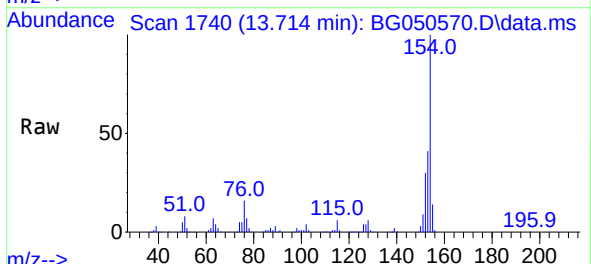
Manual Integrations
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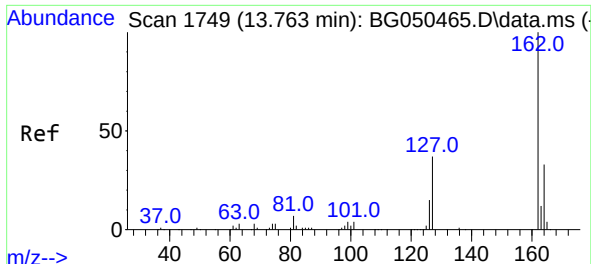
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#46
1,1'-Biphenyl
Concen: 38.22 ng
RT: 13.714 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

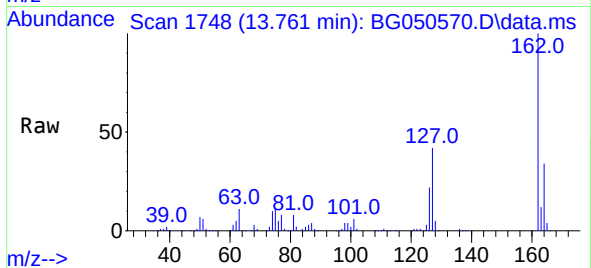
Tgt Ion:154 Resp: 358268
Ion Ratio Lower Upper
154 100
153 41.0 20.5 60.5
76 15.8 0.0 29.3





#47
2-Chloronaphthalene
Concen: 39.02 ng
RT: 13.761 min Scan# 1748
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

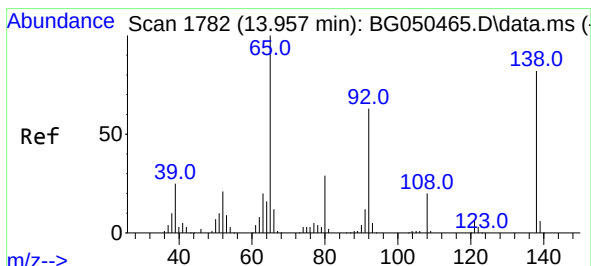
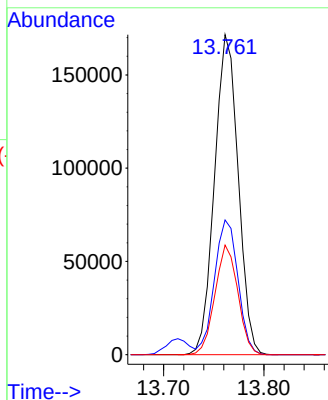
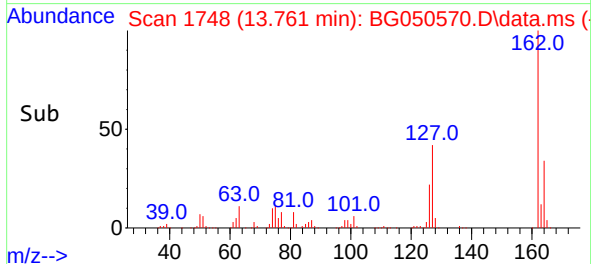
Instrument :
BNA_G
ClientSampled :
PB139737BS



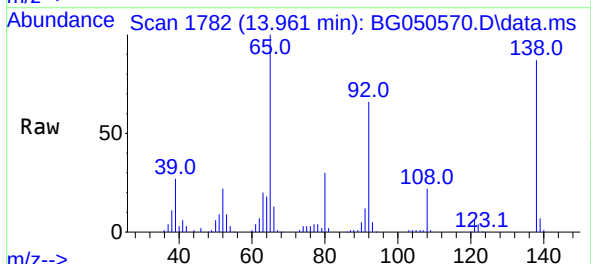
Tgt Ion:162 Resp: 280846
Ion Ratio Lower Upper
162 100
127 42.1 32.7 49.1
164 34.3 27.0 40.4

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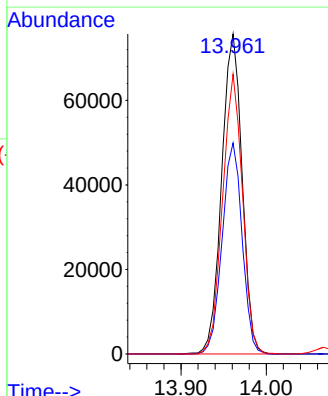
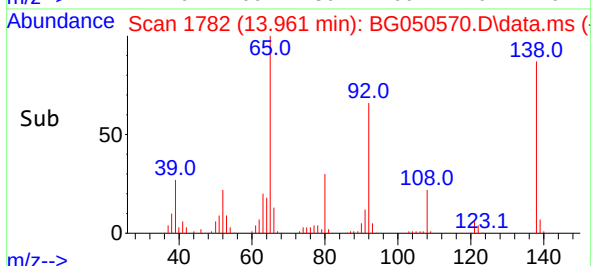
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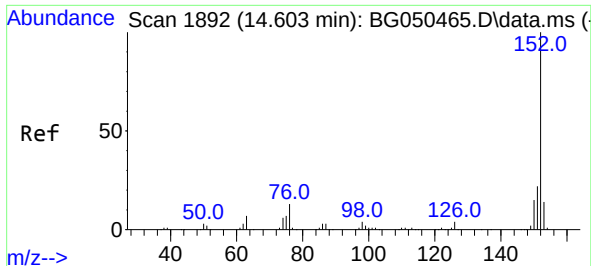


#48
2-Nitroaniline
Concen: 43.97 ng
RT: 13.961 min Scan# 1782
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

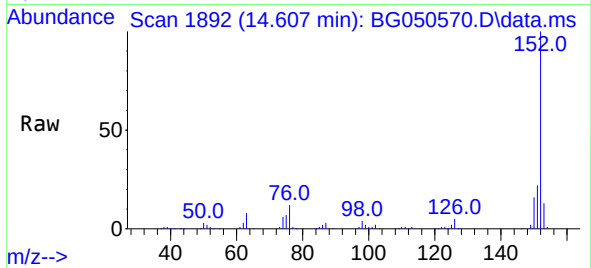


Tgt Ion: 65 Resp: 125904
Ion Ratio Lower Upper
65 100
92 66.0 47.2 70.8
138 87.4 68.0 102.0

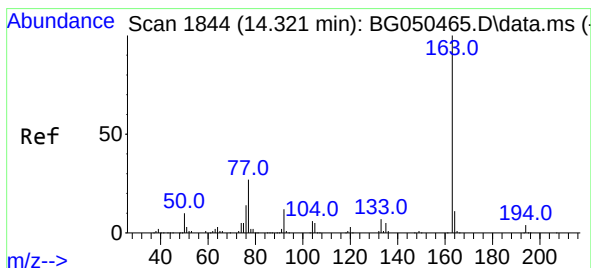
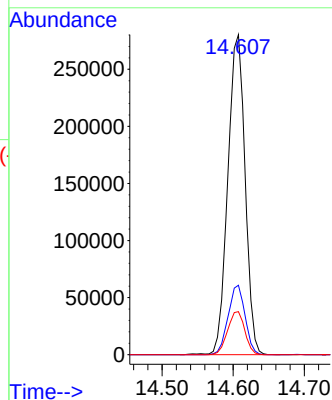
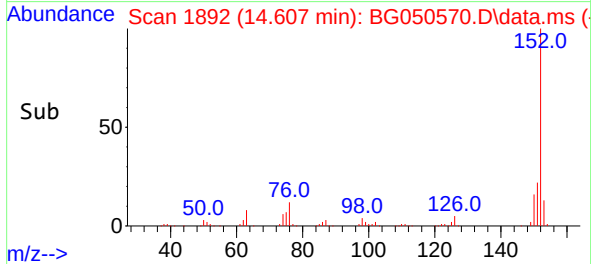




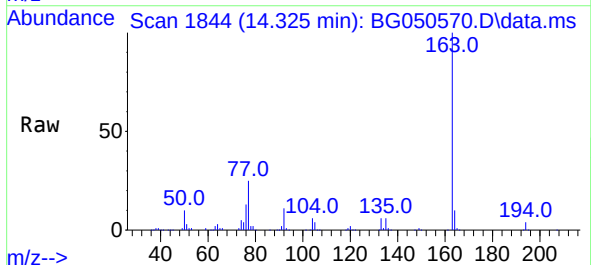
#49
Acenaphthylene
Concen: 40.06 ng
RT: 14.607 min Scan# 1892
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



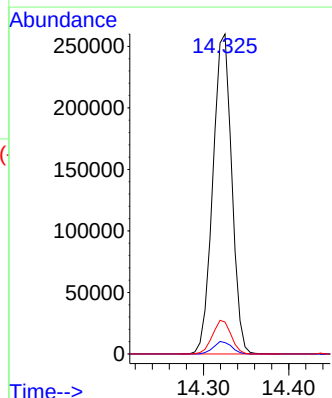
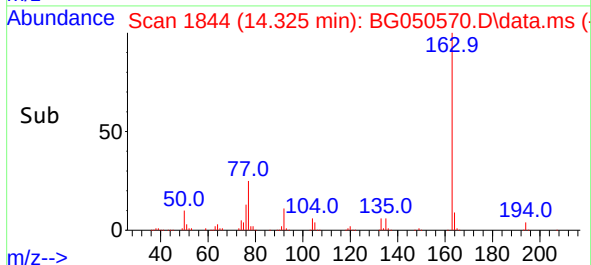
Tgt Ion:152 Resp: 472445
Ion Ratio Lower Upper
152 100
151 21.7 18.2 27.4
153 13.5 11.7 17.5



#50
Dimethylphthalate
Concen: 41.13 ng
RT: 14.325 min Scan# 1844
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



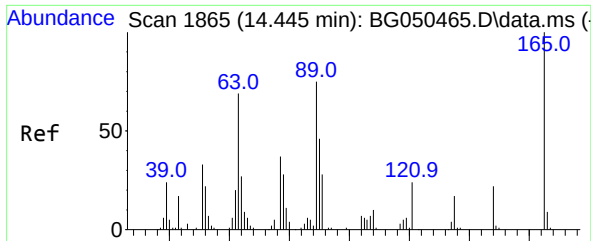
Tgt Ion:163 Resp: 399546
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.0 8.6 12.8



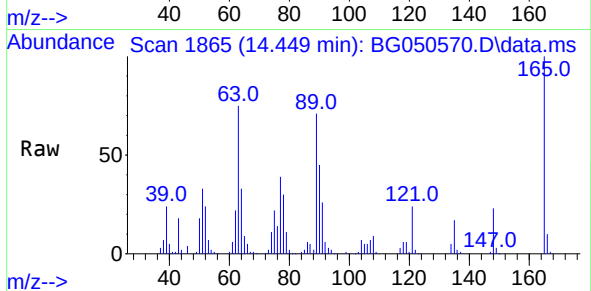
Instrument :
BNA_G
ClientSampleId :
PB139737BS

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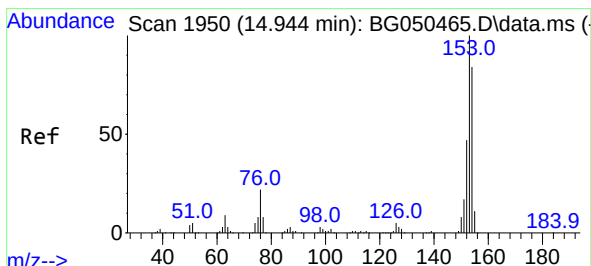
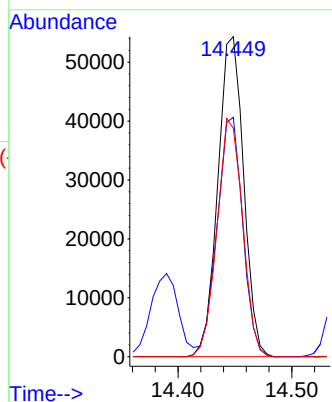
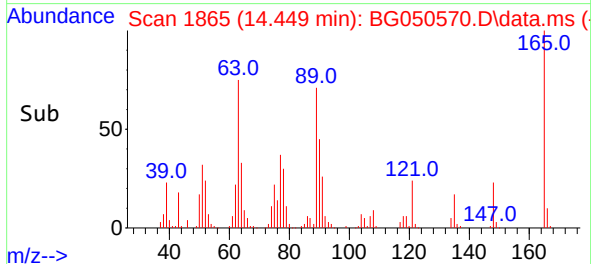
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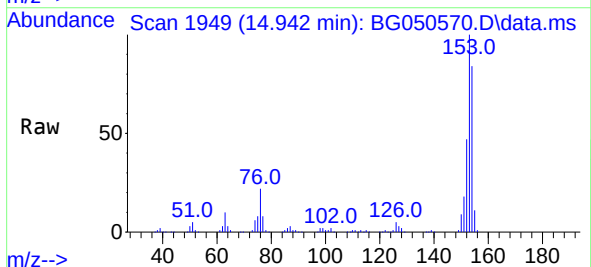
#51
2,6-Dinitrotoluene
Concen: 43.94 ng
RT: 14.449 min Scan# 1865
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



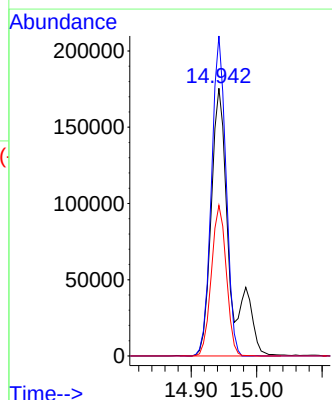
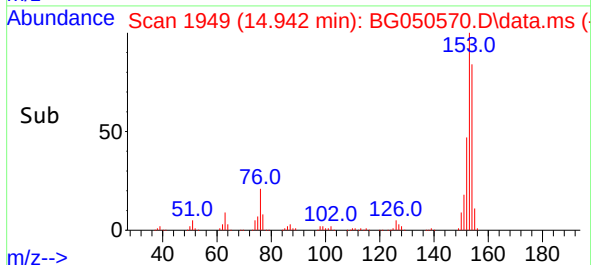
Tgt Ion:165 Resp: 85494
Ion Ratio Lower Upper
165 100
63 74.8 63.3 94.9
89 71.4 63.4 95.0



#52
Acenaphthene
Concen: 45.30 ng m
RT: 14.942 min Scan# 1949
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



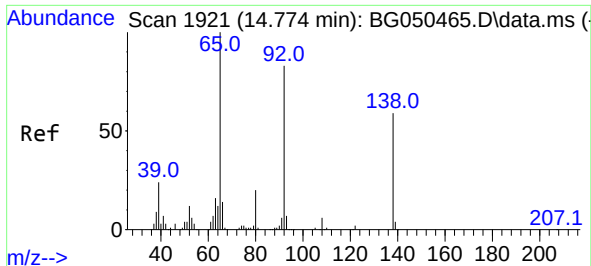
Tgt Ion:154 Resp: 343302
Ion Ratio Lower Upper
154 100
153 119.5 87.0 130.4
152 56.3 40.1 60.1



Instrument :
BNA_G
ClientSampleId :
PB139737BS

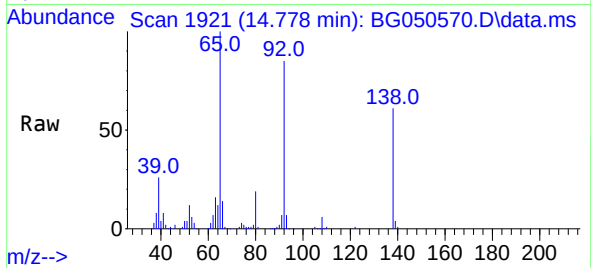
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#53
3-Nitroaniline
Concen: 33.77 ng
RT: 14.778 min Scan# 1921
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

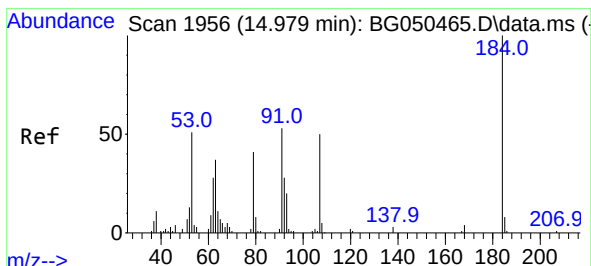
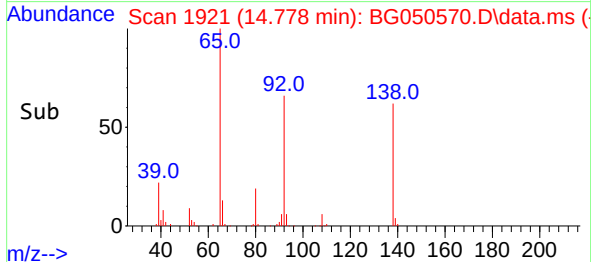
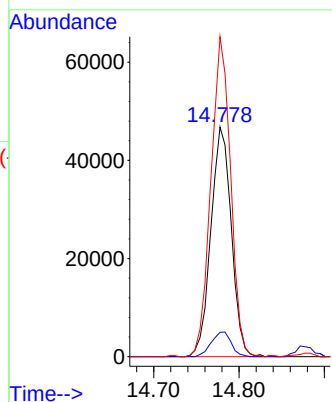
Instrument :
BNA_G
ClientSampleId :
PB139737BS



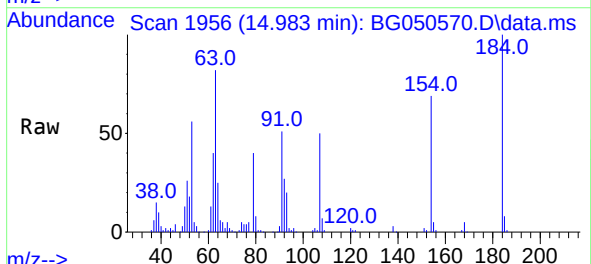
Tgt Ion:138 Resp: 77729
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 139.4 96.4 144.6

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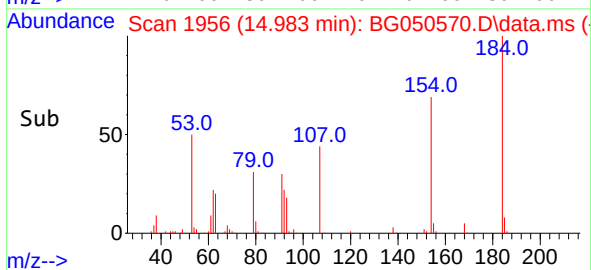
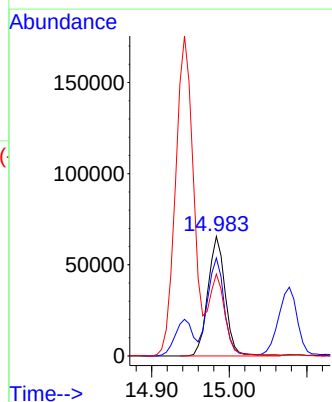
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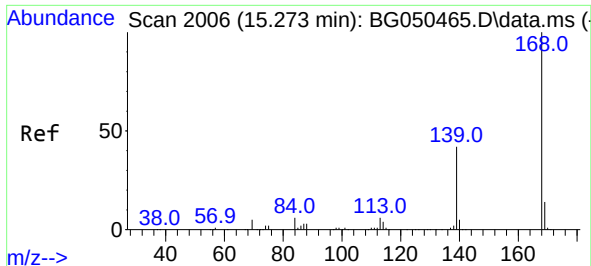


#54
2,4-Dinitrophenol
Concen: 84.12 ng
RT: 14.983 min Scan# 1956
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



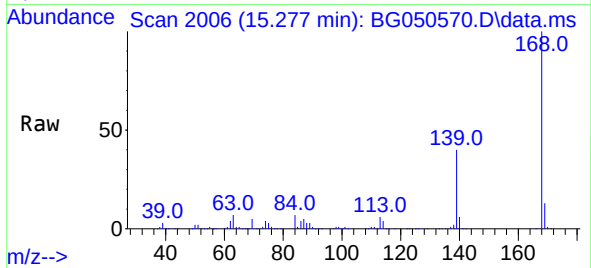
Tgt Ion:184 Resp: 101544
Ion Ratio Lower Upper
184 100
63 81.9 68.3 102.5
154 68.6 62.6 93.8





#55
Dibenzofuran
Concen: 38.85 ng
RT: 15.277 min Scan# 2006
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

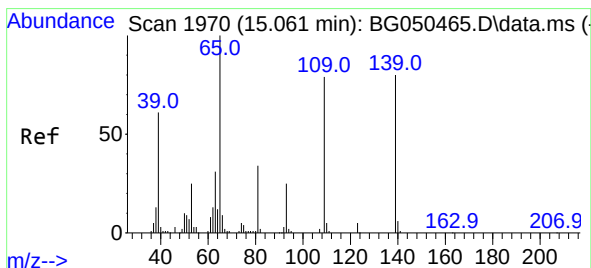
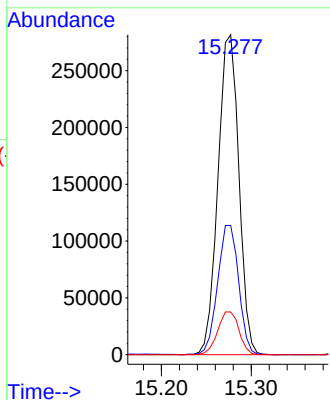
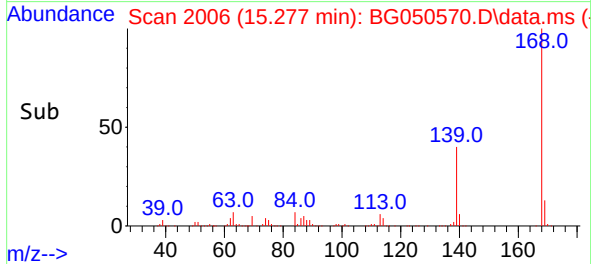
Instrument :
BNA_G
ClientSampled :
PB139737BS



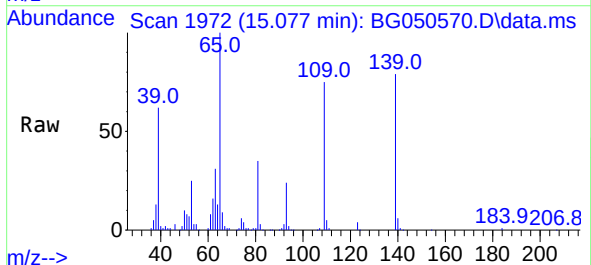
Tgt Ion:168 Resp: 455405
Ion Ratio Lower Upper
168 100
139 40.4 33.4 50.2
169 13.4 12.3 18.5

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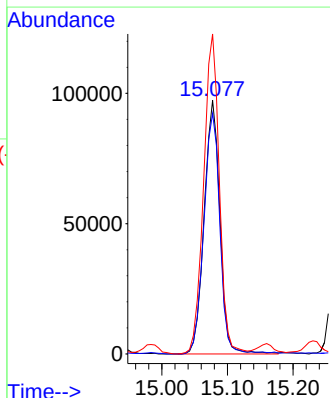
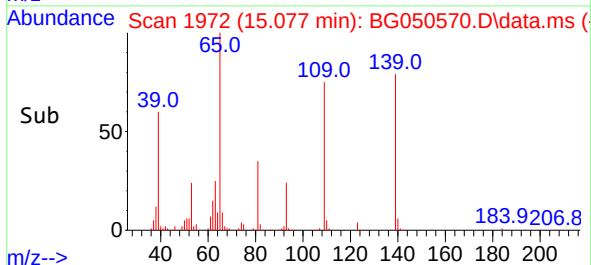
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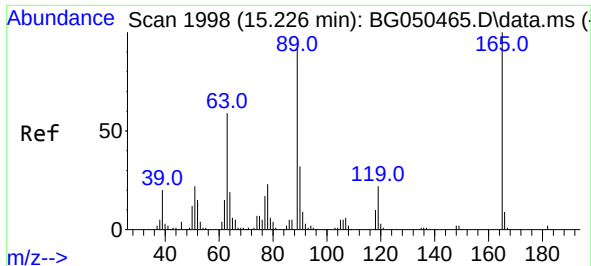


#56
4-Nitrophenol
Concen: 88.11 ng
RT: 15.077 min Scan# 1972
Delta R.T. 0.016 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

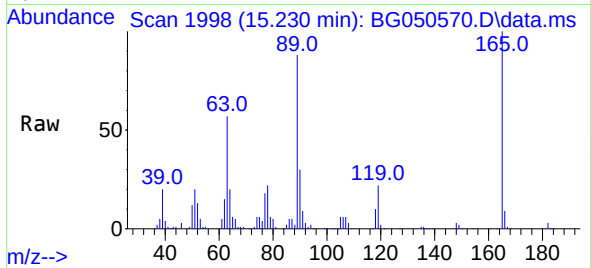


Tgt Ion:139 Resp: 163122
Ion Ratio Lower Upper
139 100
109 94.9 116.3 156.3#
65 126.2 105.0 145.0

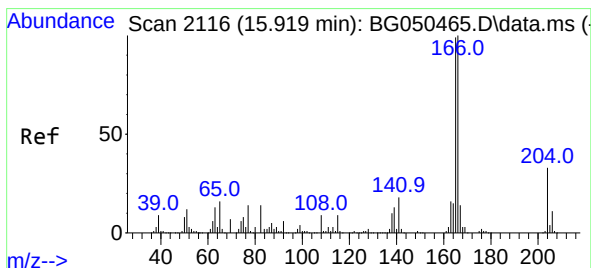
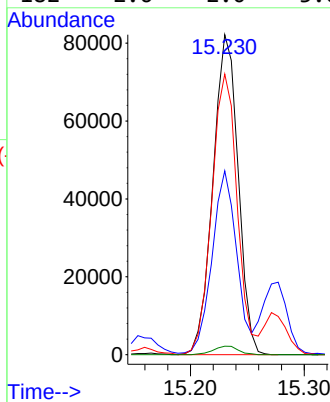
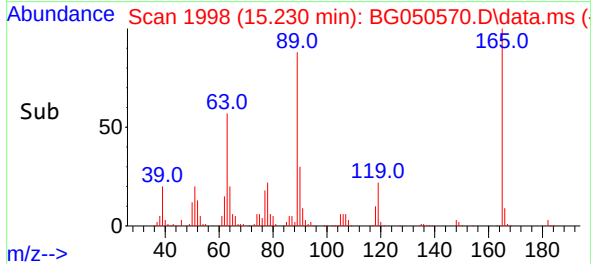




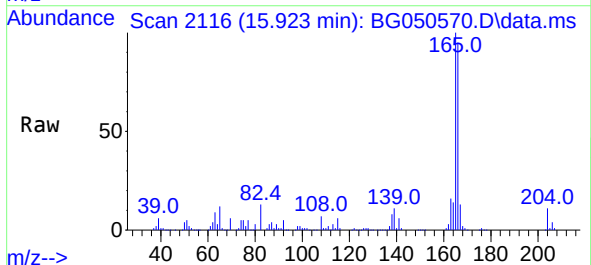
#57
2,4-Dinitrotoluene
Concen: 46.05 ng
RT: 15.230 min Scan# 1998
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



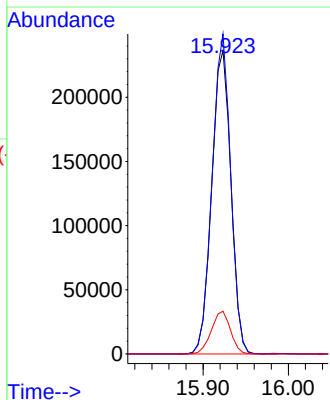
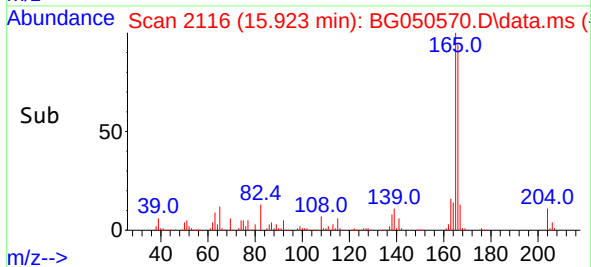
Tgt Ion:165 Resp: 126284
Ion Ratio Lower Upper
165 100
63 57.5 48.0 72.0
89 87.7 65.4 98.0
182 2.6 2.0 3.0



#58
Fluorene
Concen: 41.07 ng
RT: 15.923 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



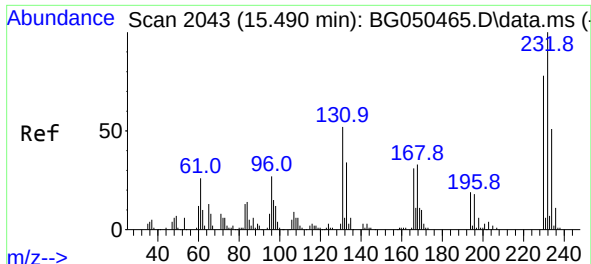
Tgt Ion:166 Resp: 369779
Ion Ratio Lower Upper
166 100
165 105.4 77.7 116.5
167 14.1 10.8 16.2



Instrument :
BNA_G
ClientSampleId :
PB139737BS

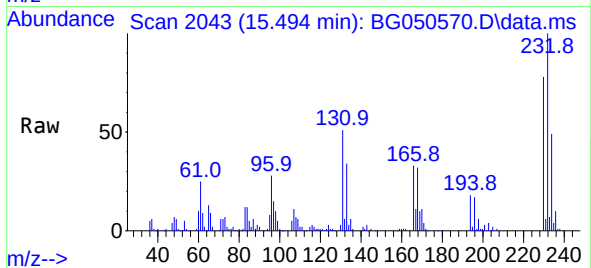
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#59
2,3,4,6-Tetrachlorophenol
Concen: 41.35 ng m
RT: 15.494 min Scan# 2043
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

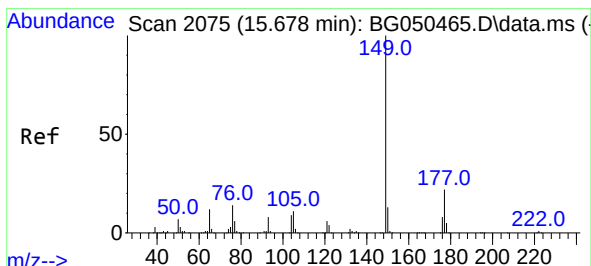
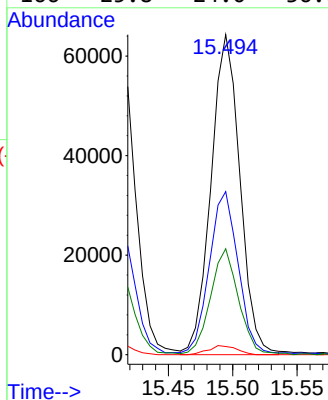
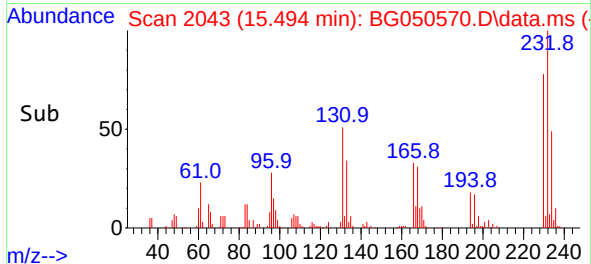
Instrument :
BNA_G
ClientSampled :
PB139737BS



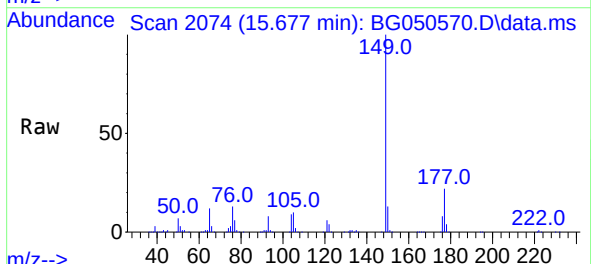
Tgt Ion:232 Resp: 100705
Ion Ratio Lower Upper
232 100
131 45.3 37.2 55.8
130 3.1 2.8 4.2
166 25.8 24.0 36.0

Manual Integrations
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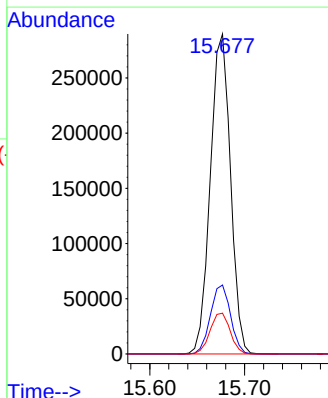
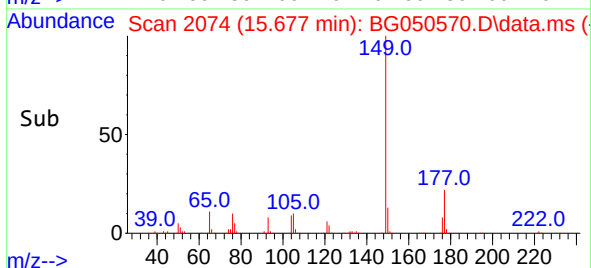
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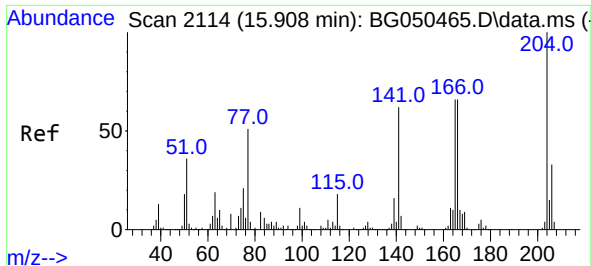


#60
Diethylphthalate
Concen: 41.90 ng
RT: 15.677 min Scan# 2074
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



Tgt Ion:149 Resp: 427633
Ion Ratio Lower Upper
149 100
177 21.6 19.0 28.6
150 12.8 10.2 15.4





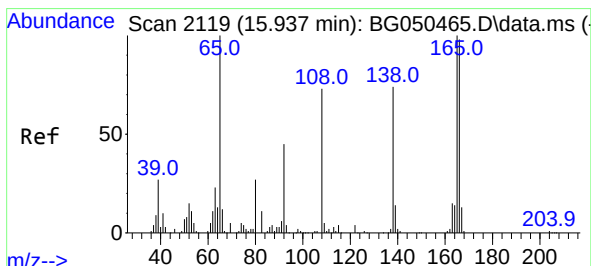
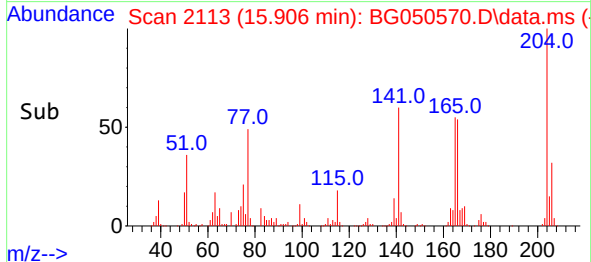
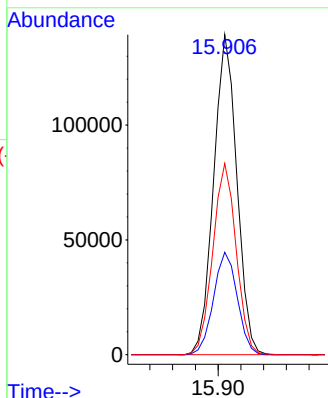
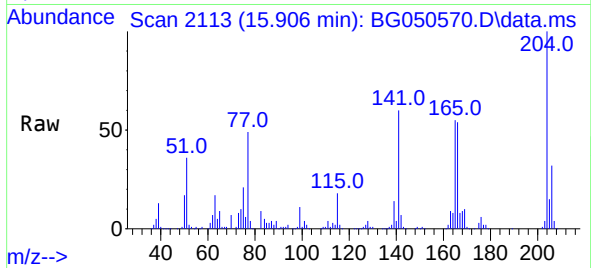
#61
4-Chlorophenyl-phenylether
Concen: 40.08 ng
RT: 15.906 min Scan# 2113
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Instrument :
BNA_G
ClientSampled :
PB139737BS

Tgt Ion:204 Resp: 197463
Ion Ratio Lower Upper
204 100
206 32.0 24.6 37.0
141 59.8 47.8 71.8

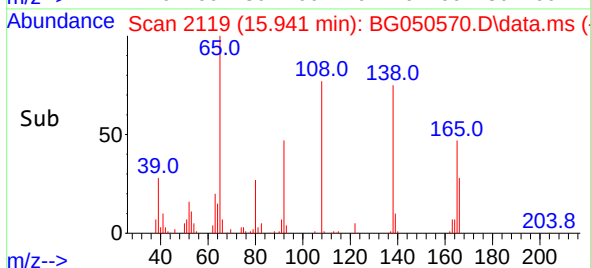
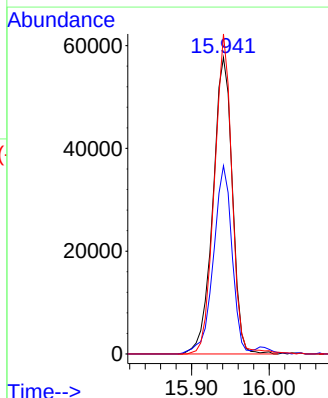
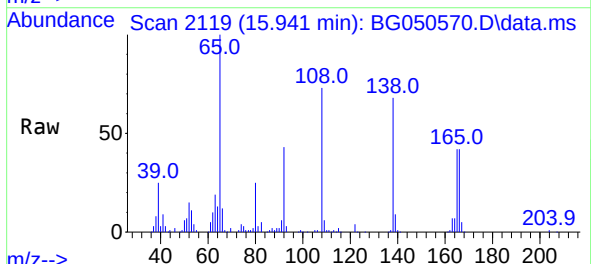
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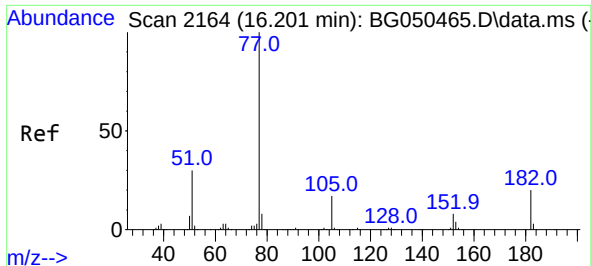
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#62
4-Nitroaniline
Concen: 41.94 ng
RT: 15.941 min Scan# 2119
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:138 Resp: 100421
Ion Ratio Lower Upper
138 100
92 63.5 32.3 72.3
108 107.9 132.4 172.4#





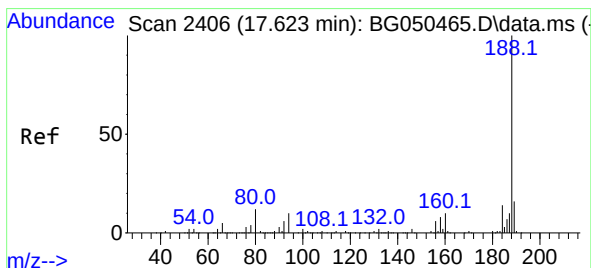
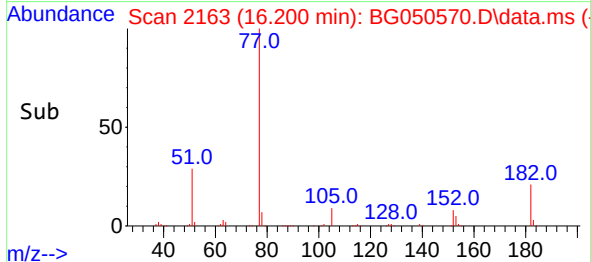
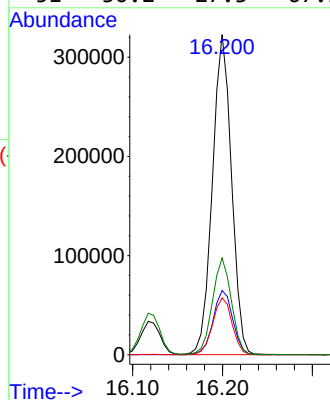
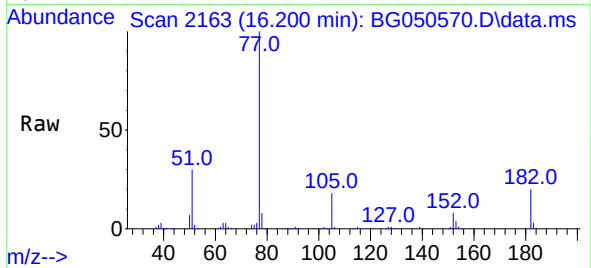
#63
Azobenzene
Concen: 40.37 ng
RT: 16.200 min Scan# 2163
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:	77	Resp:	477008
Ion	Ratio	Lower	Upper
77	100		
182	20.1	7.9	47.9
105	17.7	0.0	37.9
51	30.2	27.3	67.3

Instrument :
BNA_G
ClientSampleId :
PB139737BS

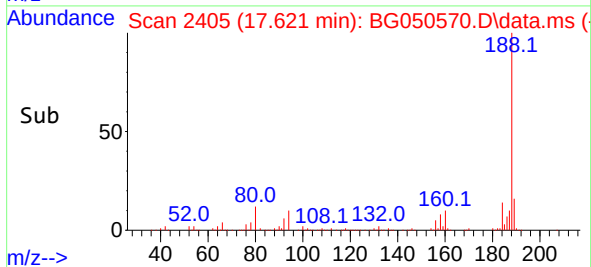
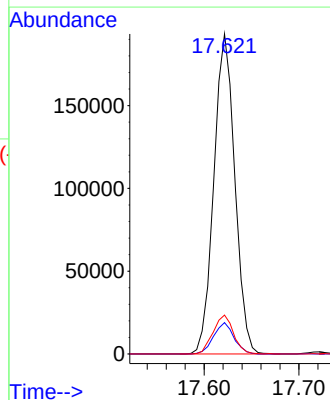
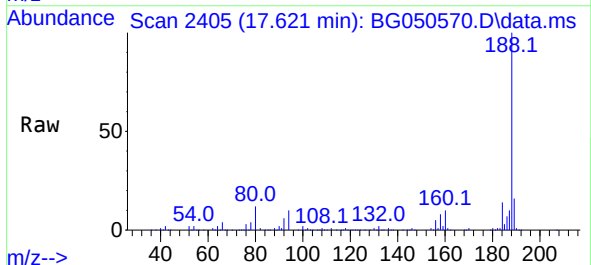
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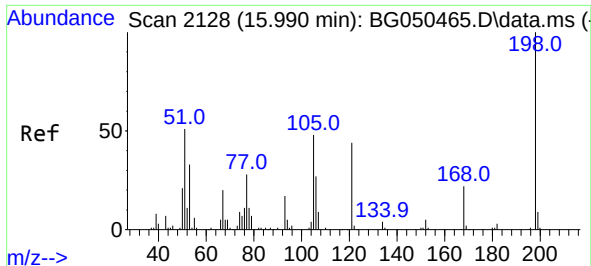
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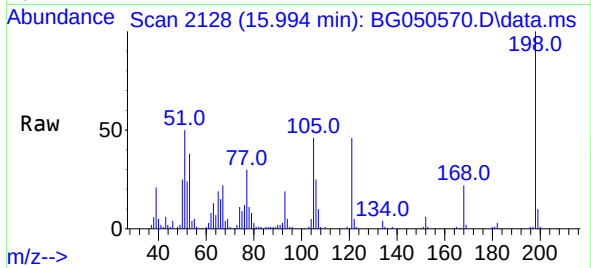
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.621 min Scan# 2405
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:	188	Resp:	296980
Ion	Ratio	Lower	Upper
188	100		
94	9.8	5.4	8.0#
80	12.2	3.7	5.5#

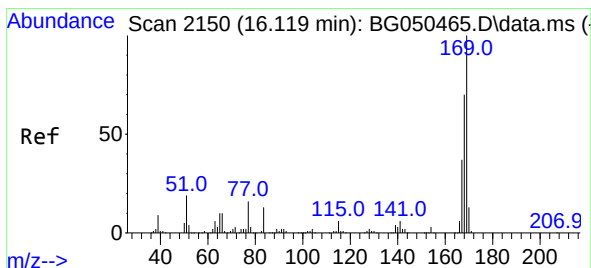
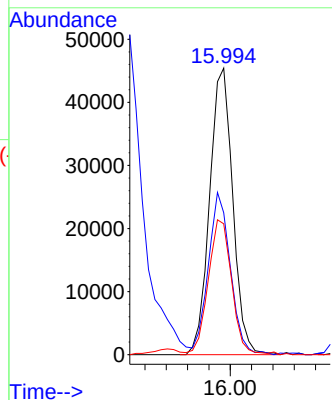
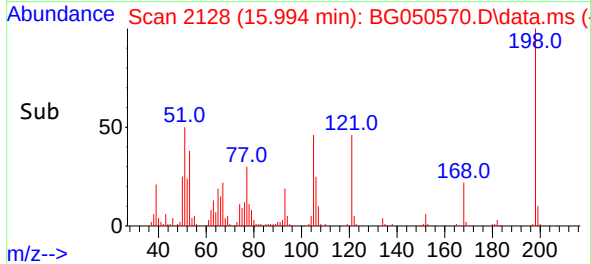




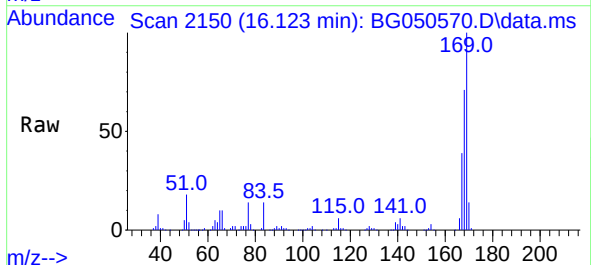
#65
4,6-Dinitro-2-methylphenol
Concen: 38.38 ng
RT: 15.994 min Scan# 2128
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



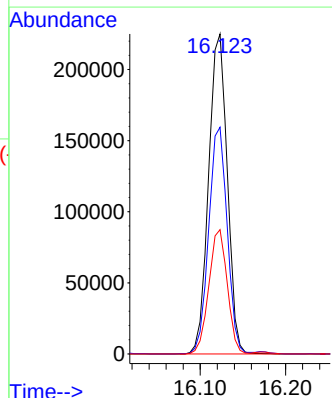
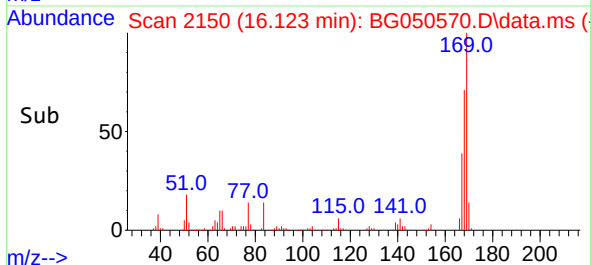
Tgt Ion:198 Resp: 68468
Ion Ratio Lower Upper
198 100
51 49.5 29.4 69.4
105 45.7 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 40.47 ng
RT: 16.123 min Scan# 2150
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



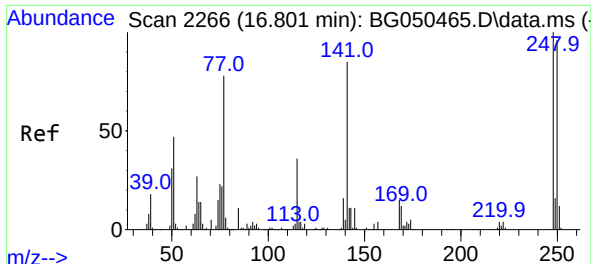
Tgt Ion:169 Resp: 341521
Ion Ratio Lower Upper
169 100
168 70.9 56.3 84.5
167 38.8 28.4 42.6



Instrument :
BNA_G
ClientSampled :
PB139737BS

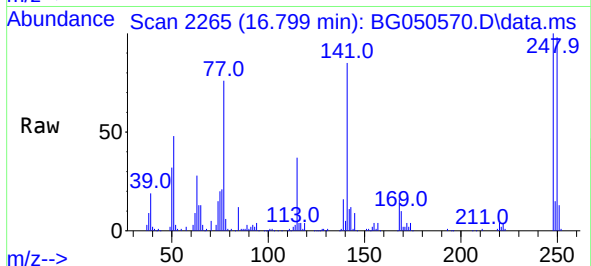
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#67
4-Bromophenyl-phenylether
Concen: 39.89 ng
RT: 16.799 min Scan# 2265
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

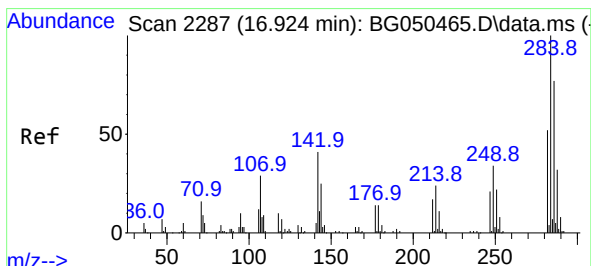
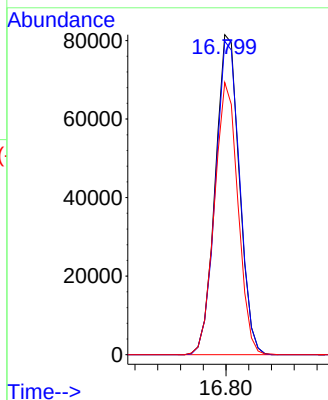
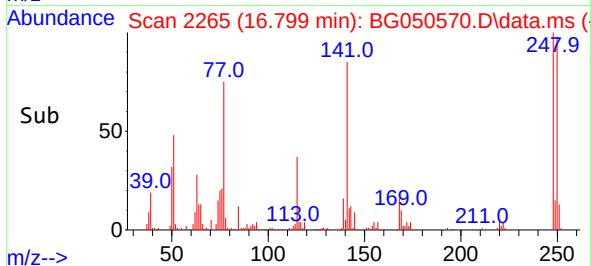
Instrument :
BNA_G
ClientSampled :
PB139737BS



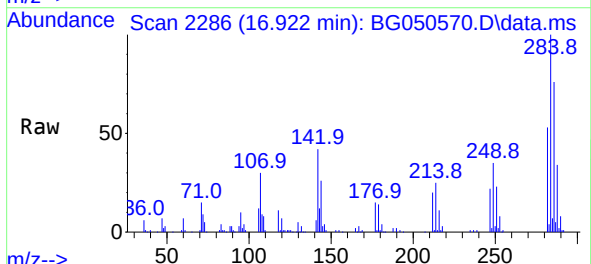
Tgt Ion:248 Resp: 119385
Ion Ratio Lower Upper
248 100
250 98.0 76.1 114.1
141 85.1 65.4 98.2

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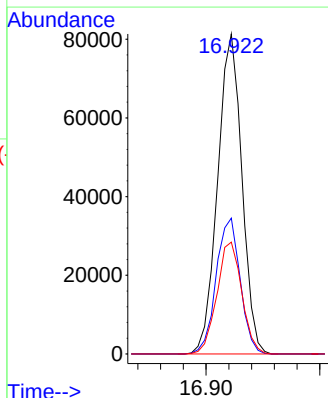
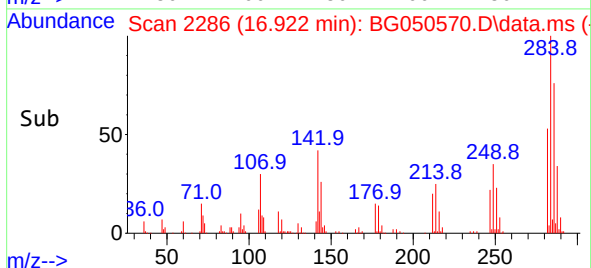
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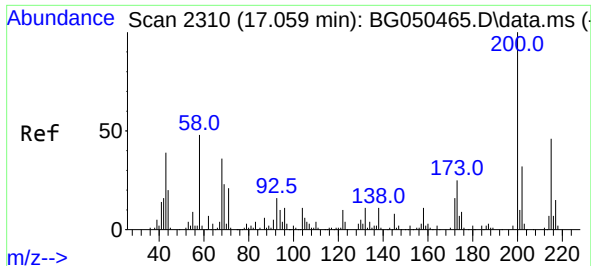


#68
Hexachlorobenzene
Concen: 40.48 ng
RT: 16.922 min Scan# 2286
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



Tgt Ion:284 Resp: 120403
Ion Ratio Lower Upper
284 100
142 42.4 27.0 40.6#
249 35.0 28.2 42.2





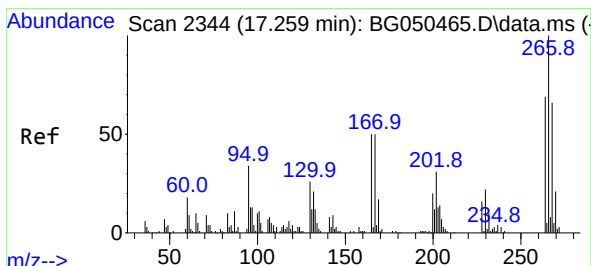
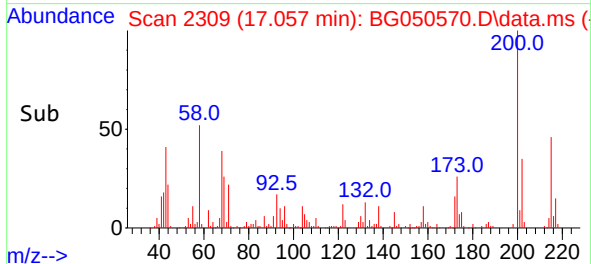
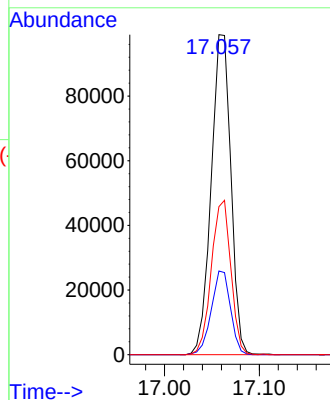
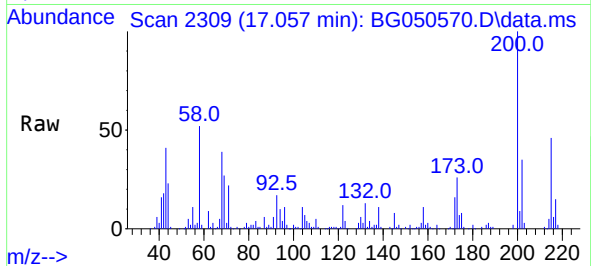
#69
Atrazine
Concen: 42.97 ng
RT: 17.057 min Scan# 2309
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:200 Resp: 142824
Ion Ratio Lower Upper
200 100
173 26.2 3.7 43.7
215 46.3 26.9 66.9

Instrument :
BNA_G
ClientSampled :
PB139737BS

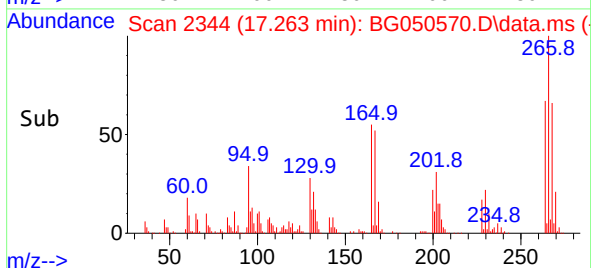
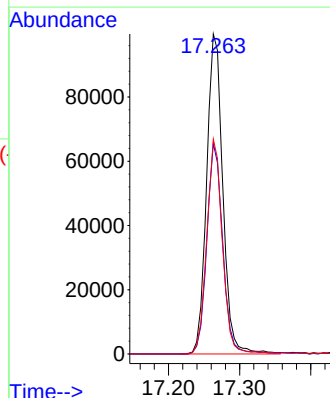
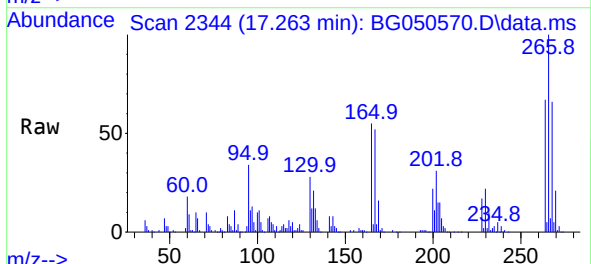
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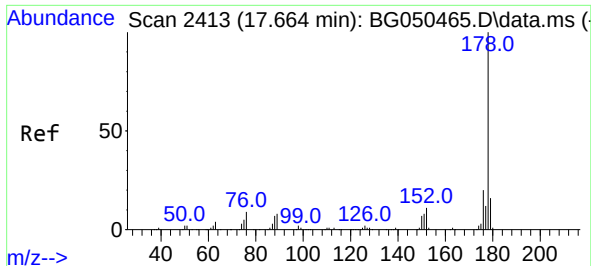
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#70
Pentachlorophenol
Concen: 77.93 ng
RT: 17.263 min Scan# 2344
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

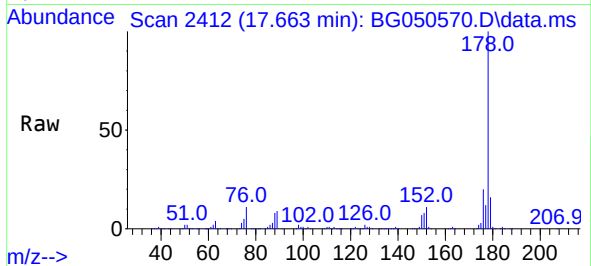
Tgt Ion:266 Resp: 157796
Ion Ratio Lower Upper
266 100
268 65.8 49.0 73.4
264 67.2 49.0 73.6





#71
Phenanthrene
Concen: 40.83 ng
RT: 17.663 min Scan# 2412
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

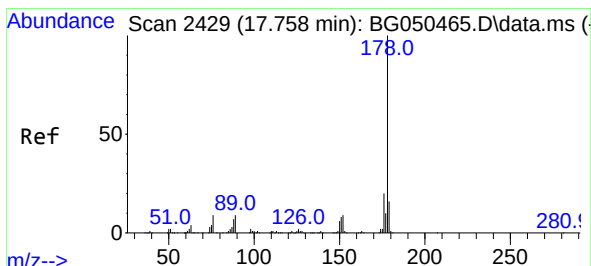
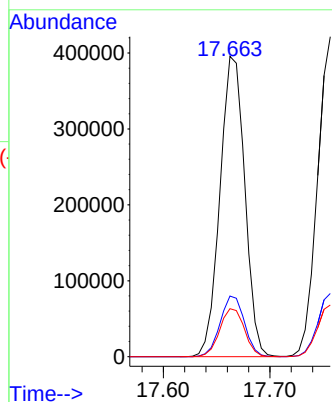
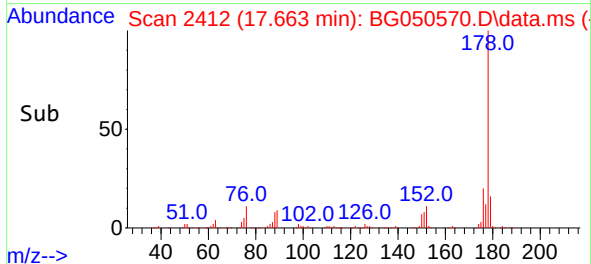
Instrument :
BNA_G
ClientSampled :
PB139737BS



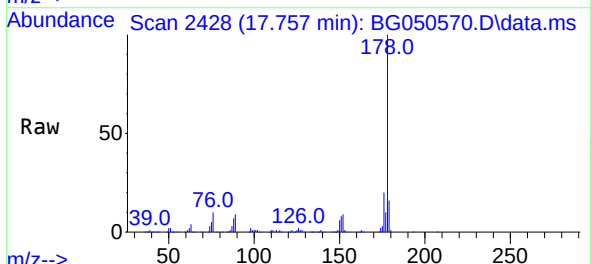
Tgt Ion:178 Resp: 638902
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 16.0 14.2 21.4

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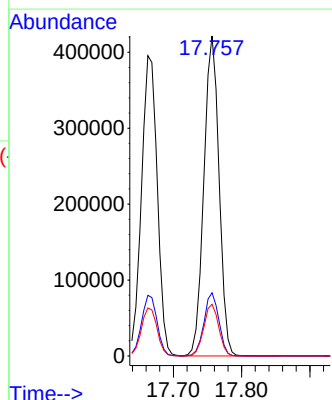
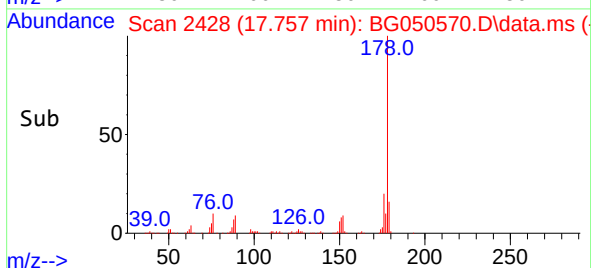
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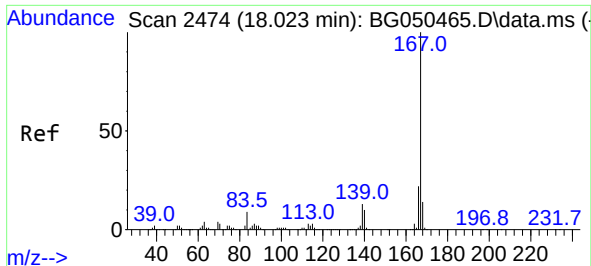


#72
Anthracene
Concen: 41.93 ng
RT: 17.757 min Scan# 2428
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



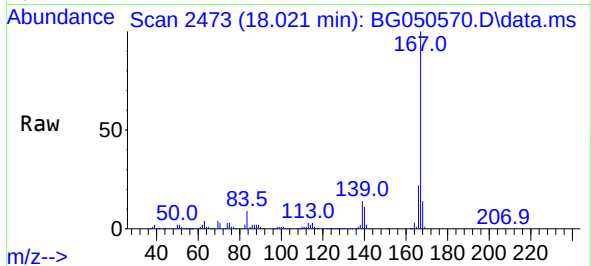
Tgt Ion:178 Resp: 652131
Ion Ratio Lower Upper
178 100
176 19.8 14.6 21.8
179 16.1 13.4 20.0





#73
 Carbazole
 Concen: 39.57 ng
 RT: 18.021 min Scan# 2473
 Delta R.T. -0.002 min
 Lab File: BG050570.D
 Acq: 13 Oct 2021 14:34

Instrument :
 BNA_G
 ClientSampleID :
 PB139737BS

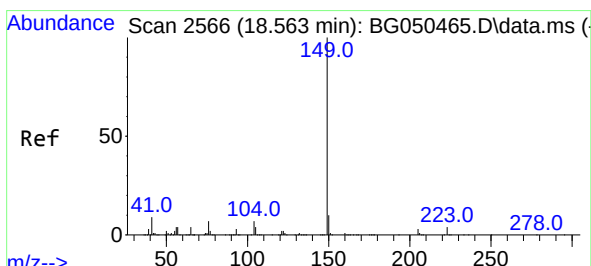
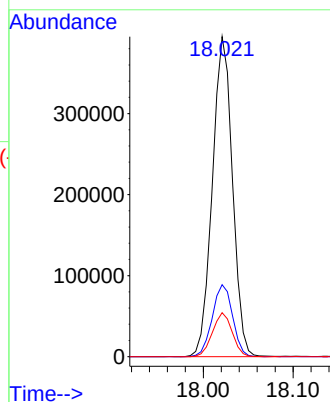
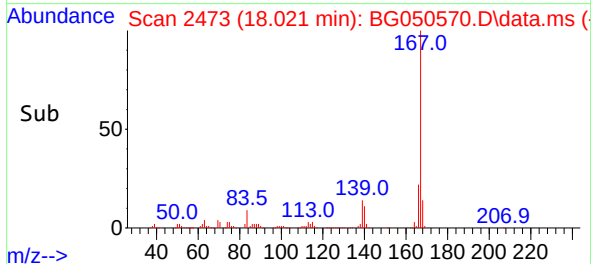


Tgt Ion:167 Resp: 613366

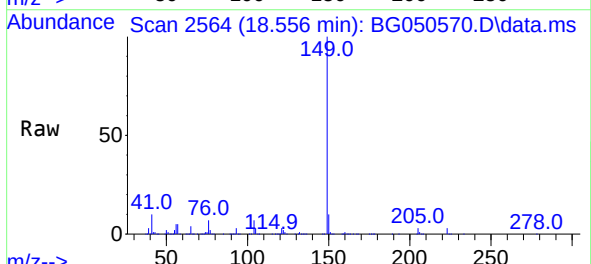
Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.4	26.2
139	13.8	10.7	16.1

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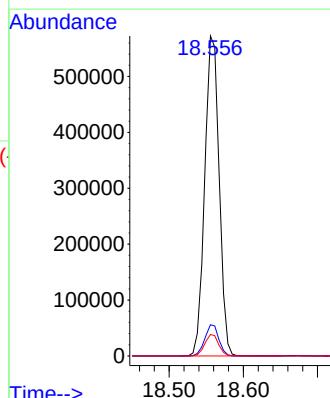
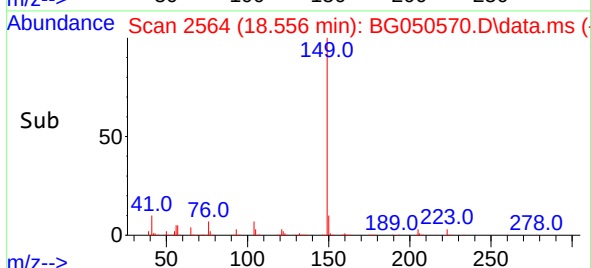


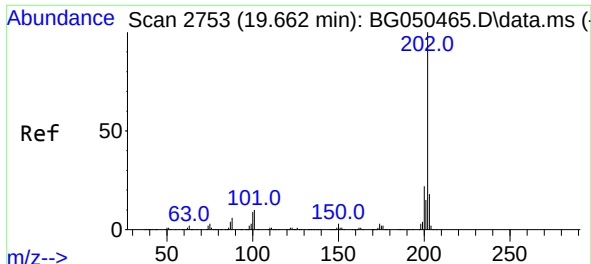
#74
 Di-n-butylphthalate
 Concen: 42.60 ng
 RT: 18.556 min Scan# 2564
 Delta R.T. -0.008 min
 Lab File: BG050570.D
 Acq: 13 Oct 2021 14:34



Tgt Ion:149 Resp: 774897

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	6.7	6.6	10.0





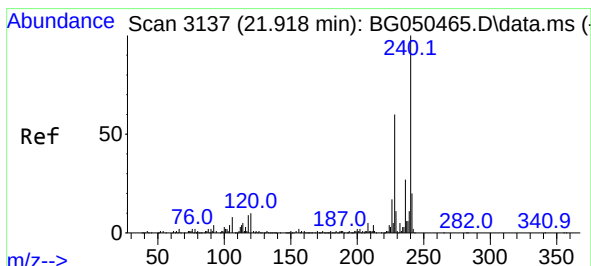
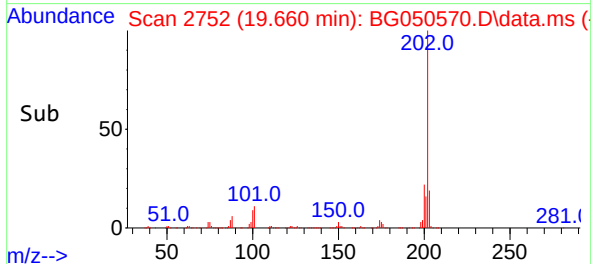
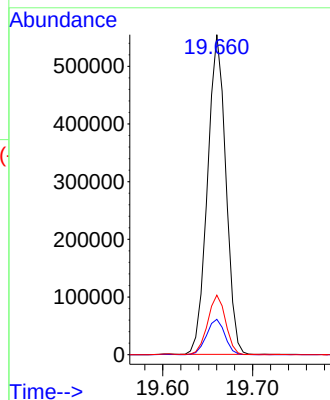
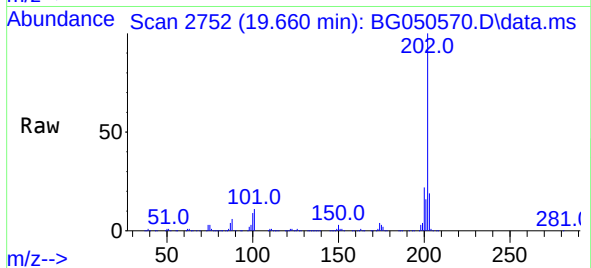
#75
Fluoranthene
Concen: 40.85 ng
RT: 19.660 min Scan# 2752
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:202 Resp: 785902
Ion Ratio Lower Upper
202 100
101 11.1 0.0 24.7
203 18.6 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
PB139737BS

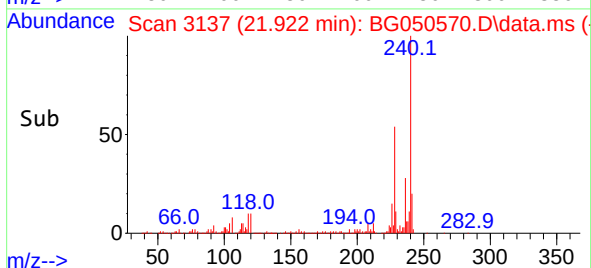
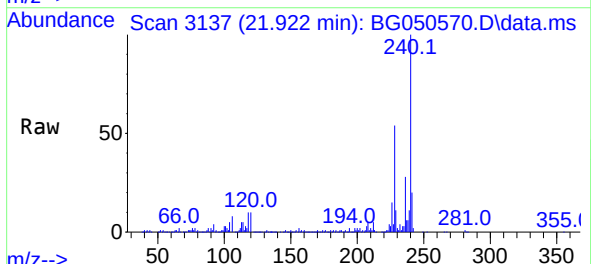
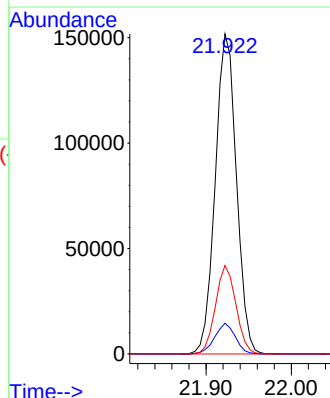
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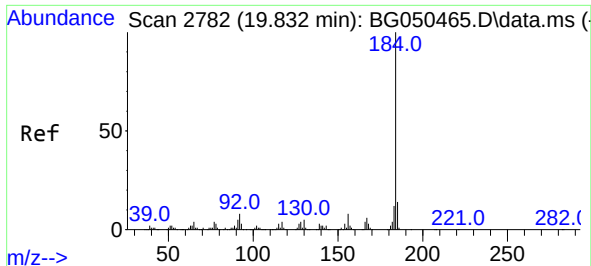
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.922 min Scan# 3137
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

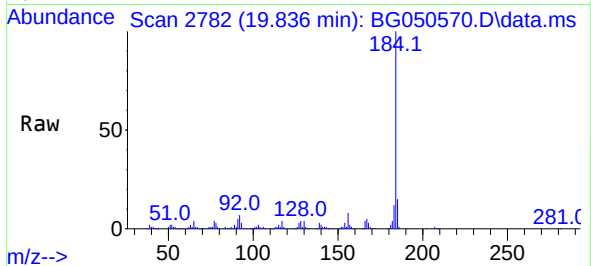
Tgt Ion:240 Resp: 261794
Ion Ratio Lower Upper
240 100
120 9.6 4.2 6.2#
236 27.7 21.8 32.6





#77
Benzidine
Concen: 45.04 ng
RT: 19.836 min Scan# 2782
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

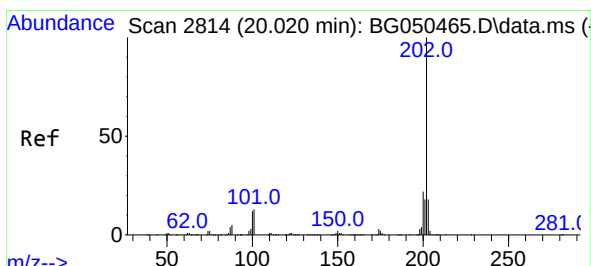
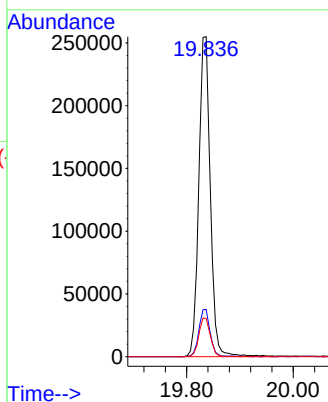
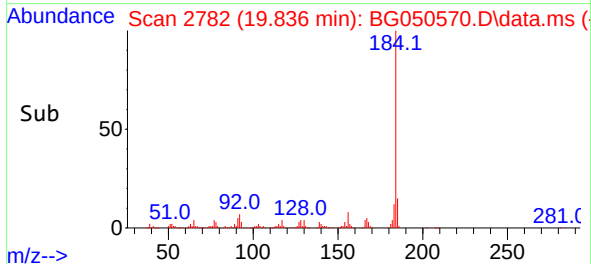
Instrument :
BNA_G
ClientSampleId :
PB139737BS



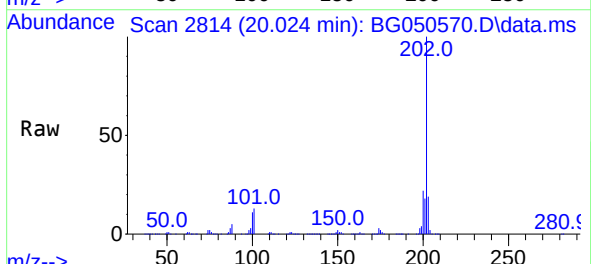
Tgt Ion:184 Resp: 382187
Ion Ratio Lower Upper
184 100
185 14.8 10.7 16.1
183 11.9 9.4 14.0

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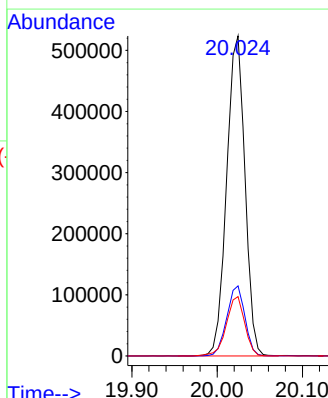
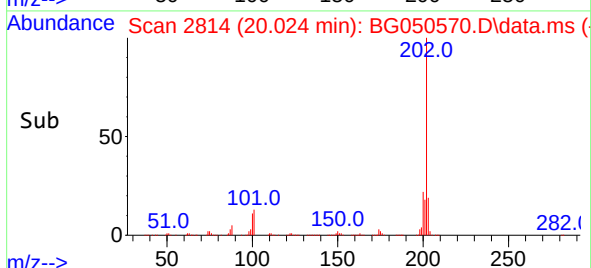
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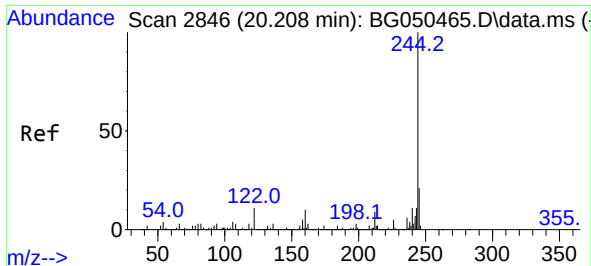


#78
Pyrene
Concen: 42.03 ng
RT: 20.024 min Scan# 2814
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



Tgt Ion:202 Resp: 780766
Ion Ratio Lower Upper
202 100
200 21.9 15.8 23.8
203 18.6 14.6 21.8





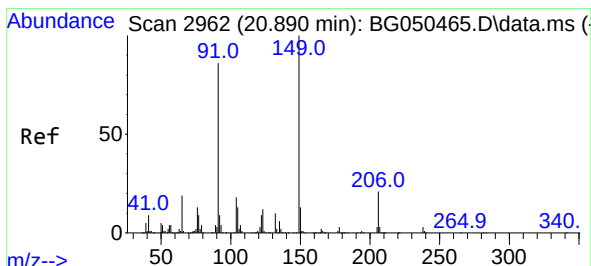
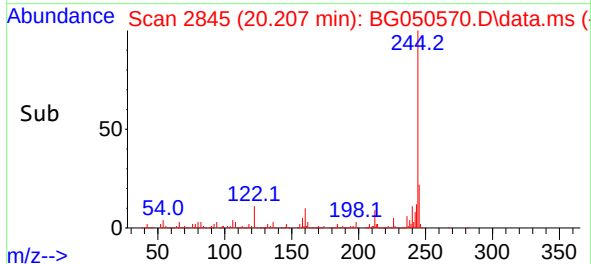
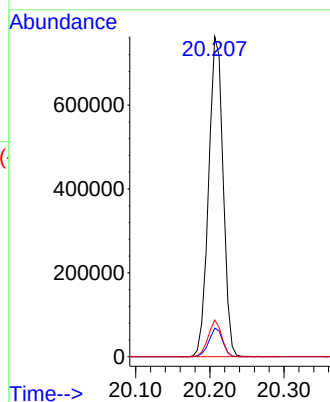
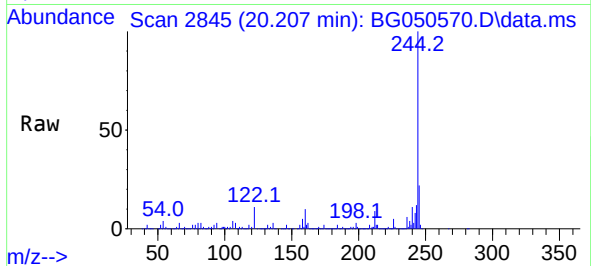
#79
Terphenyl-d14
Concen: 76.88 ng
RT: 20.207 min Scan# 2845
Delta R.T. -0.002 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:244 Resp: 1032706
Ion Ratio Lower Upper
244 100
212 8.9 6.9 10.3
122 11.4 5.0 7.6#

Instrument :
BNA_G
ClientSampleId :
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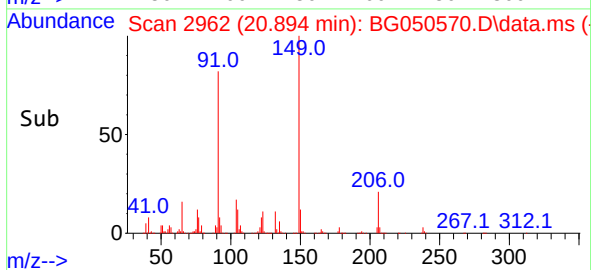
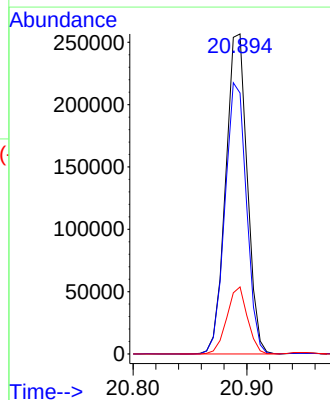
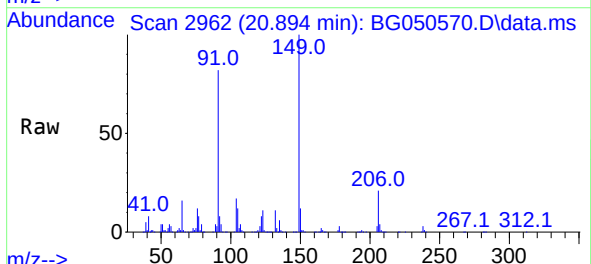
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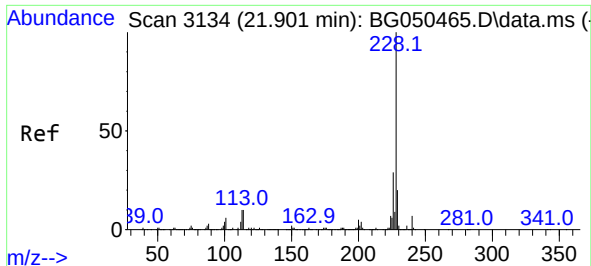
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#80
Butylbenzylphthalate
Concen: 43.02 ng
RT: 20.894 min Scan# 2962
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:149 Resp: 338016
Ion Ratio Lower Upper
149 100
91 81.6 63.4 95.2
206 20.9 18.4 27.6





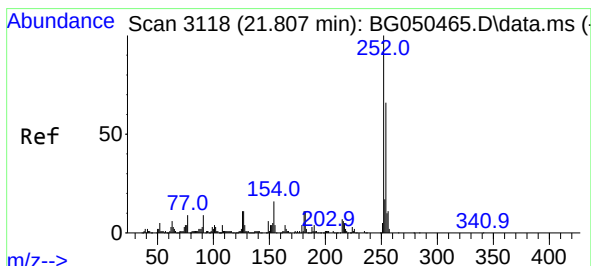
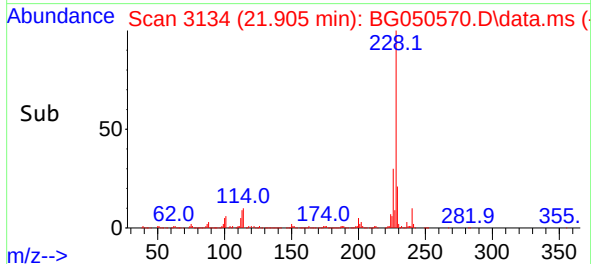
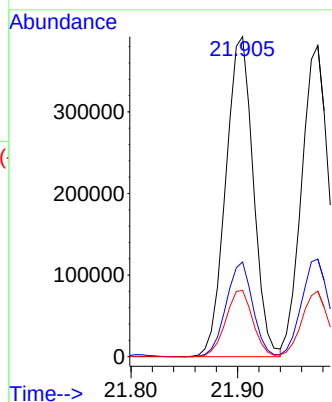
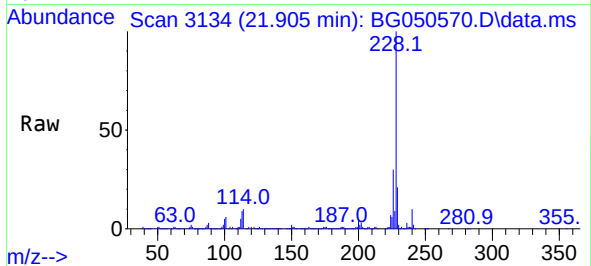
#81
Benzo(a)anthracene
Concen: 40.60 ng
RT: 21.905 min Scan# 3134
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:228 Resp: 703256
Ion Ratio Lower Upper
228 100
226 29.6 22.7 34.1
229 20.7 16.0 24.0

Instrument :
BNA_G
ClientSampleId :
PB139737BS

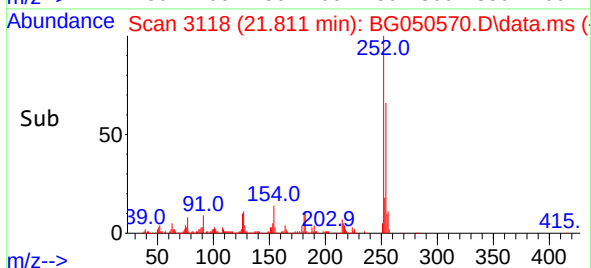
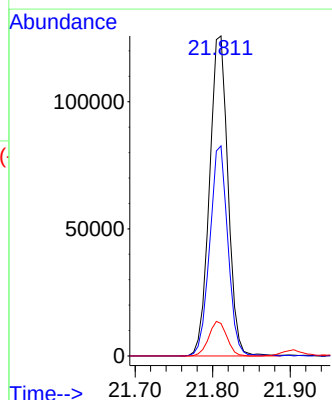
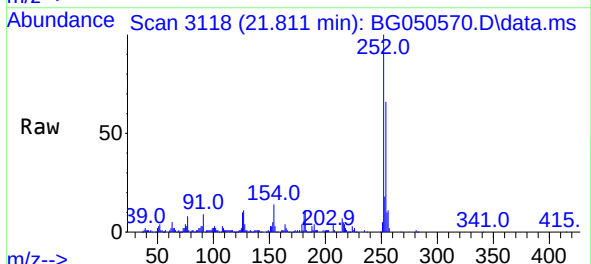
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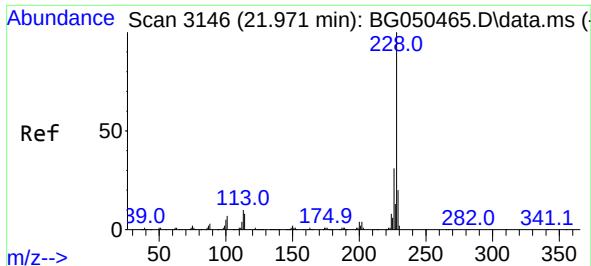
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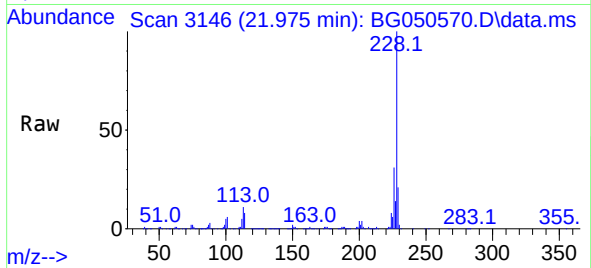
#82
3,3'-Dichlorobenzidine
Concen: 36.26 ng
RT: 21.811 min Scan# 3118
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:252 Resp: 208191
Ion Ratio Lower Upper
252 100
254 65.6 52.4 78.6
126 10.1 5.9 8.9#

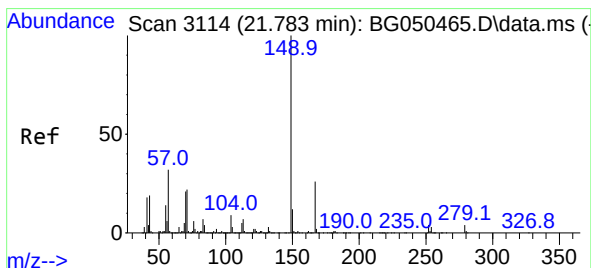
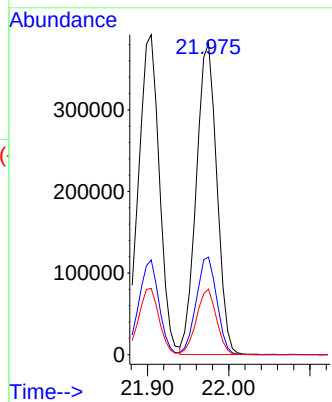
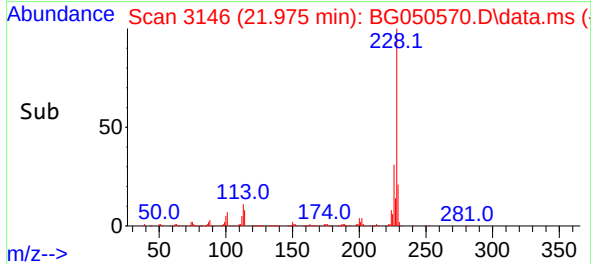




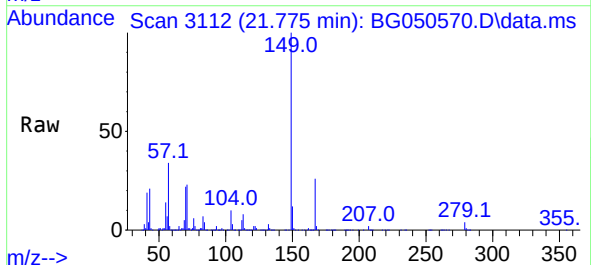
#83
Chrysene
Concen: 41.16 ng
RT: 21.975 min Scan# 3146
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



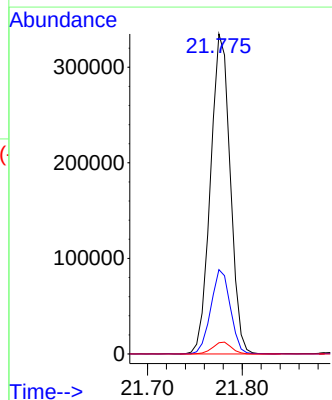
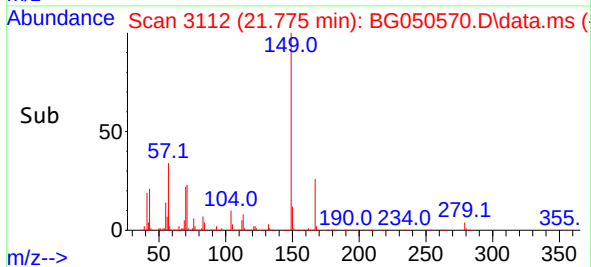
Tgt Ion:228 Resp: 670604
Ion Ratio Lower Upper
228 100
226 31.4 23.1 34.7
229 21.1 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.29 ng
RT: 21.775 min Scan# 3112
Delta R.T. -0.008 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



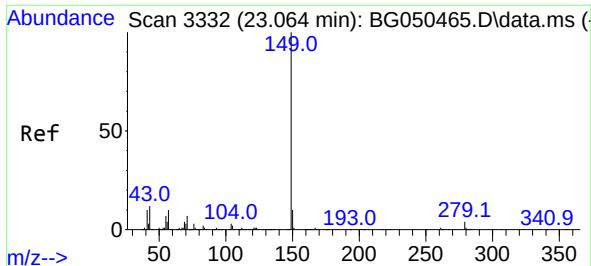
Tgt Ion:149 Resp: 483233
Ion Ratio Lower Upper
149 100
167 26.4 22.3 33.5
279 3.5 3.8 5.8#



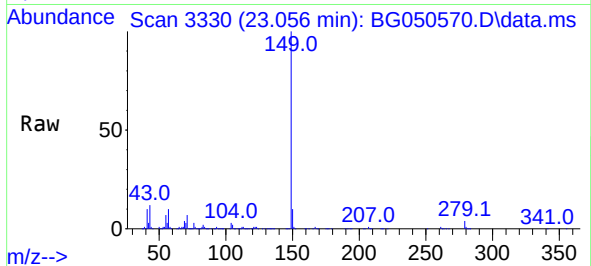
Instrument :
BNA_G
ClientSampleId :
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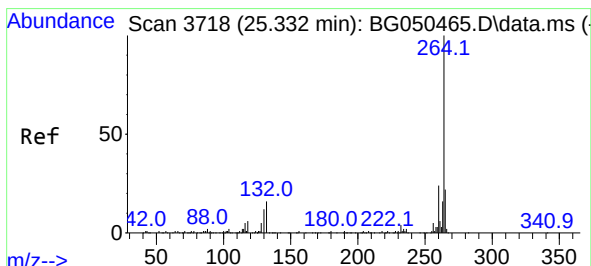
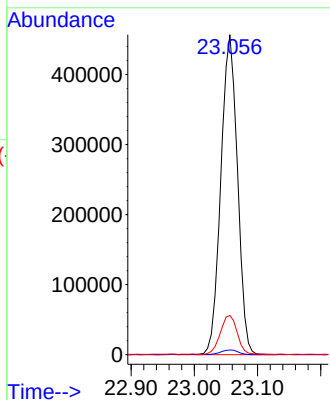
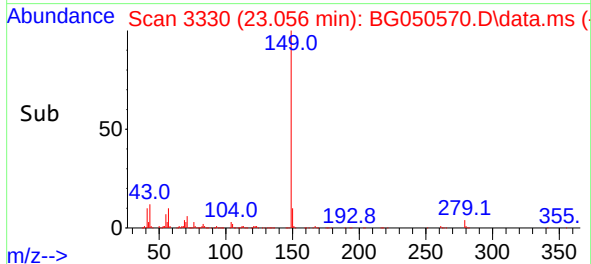
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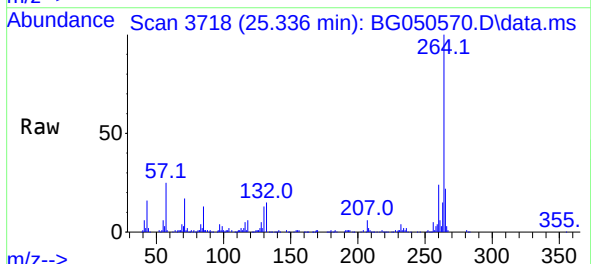
#85
Di-n-octyl phthalate
Concen: 44.85 ng
RT: 23.056 min Scan# 3330
Delta R.T. -0.008 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



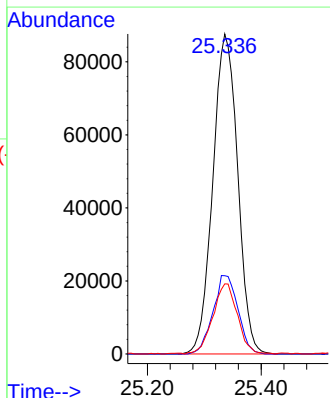
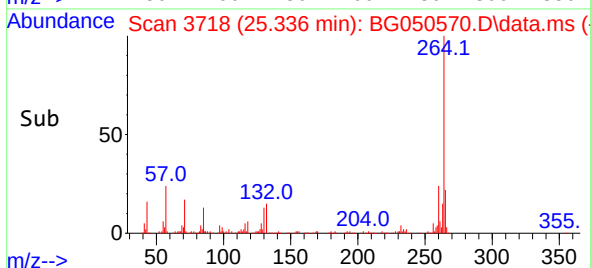
Tgt Ion:149 Resp: 835101
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.3 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.336 min Scan# 3718
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34



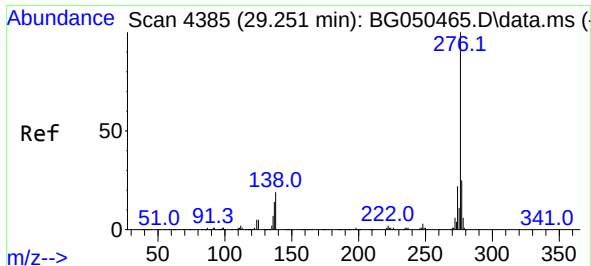
Tgt Ion:264 Resp: 265763
Ion Ratio Lower Upper
264 100
260 24.4 19.4 29.2
265 21.9 16.9 25.3



Instrument :
BNA_G
ClientSampleId :
PB139737BS

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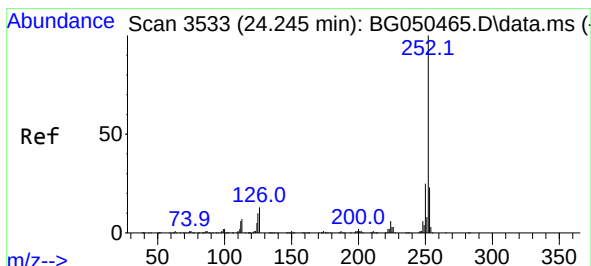
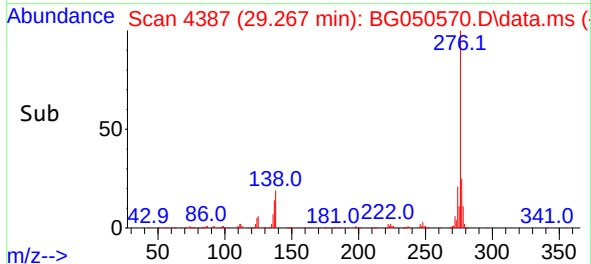
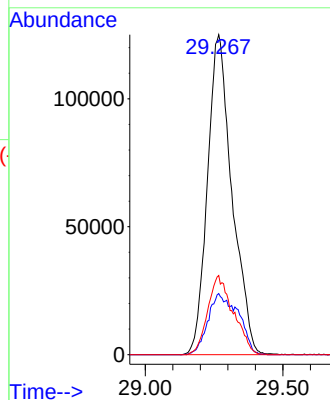
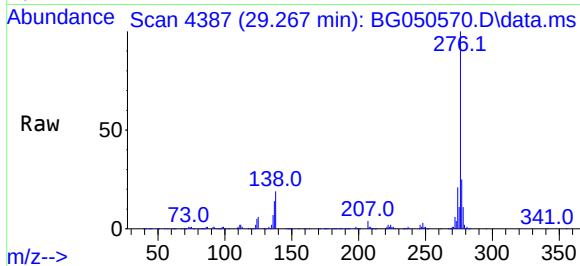
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.92 ng
RT: 29.267 min Scan# 4387
Delta R.T. 0.016 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 276 Resp: 776036
Ion Ratio Lower Upper
276 100
138 17.3 5.1 7.7#
277 25.8 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB139737BS

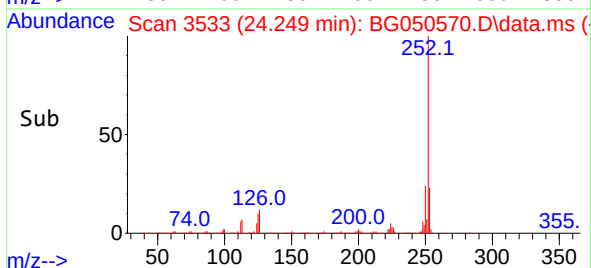
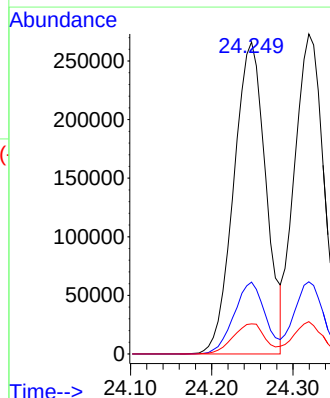
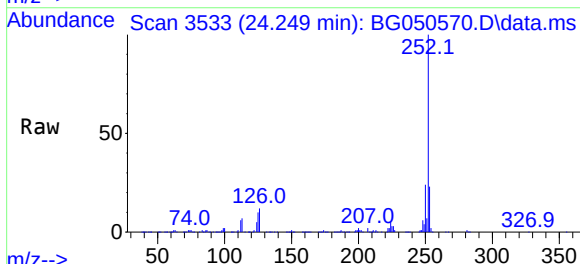
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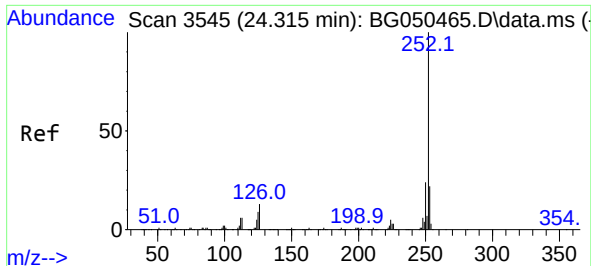
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#88
Benzo(b)fluoranthene
Concen: 44.90 ng
RT: 24.249 min Scan# 3533
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 252 Resp: 730765
Ion Ratio Lower Upper
252 100
253 23.0 16.2 24.4
125 9.6 3.0 4.4#





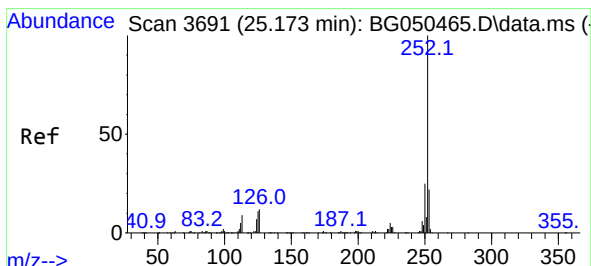
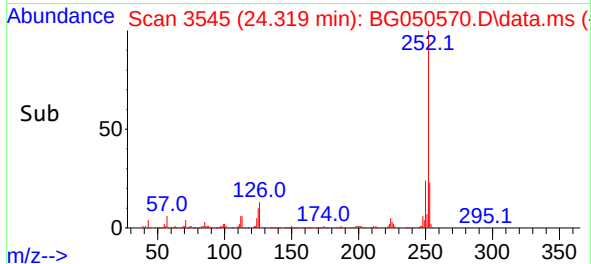
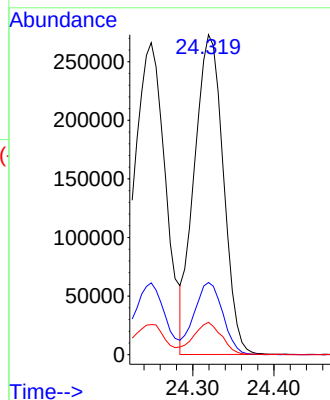
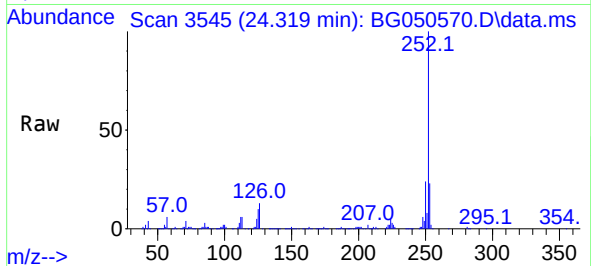
#89
Benzo(k)fluoranthene
Concen: 42.31 ng
RT: 24.319 min Scan# 3545
Delta R.T. 0.004 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:252 Resp: 677540
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 10.1 3.1 4.7#

Instrument :
BNA_G
ClientSampleId :
PB139737BS

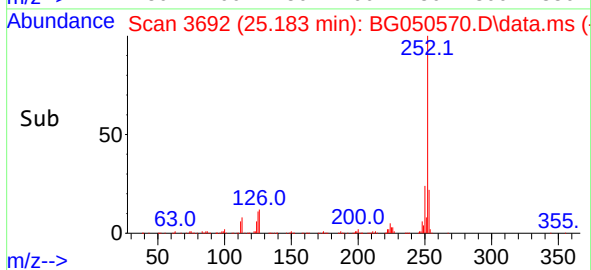
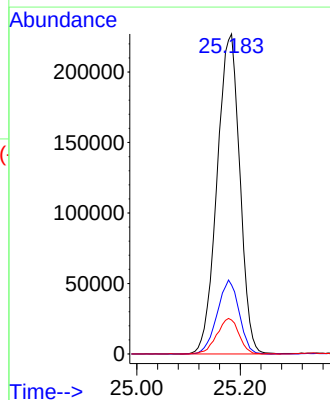
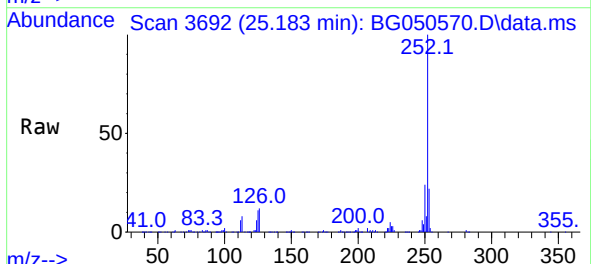
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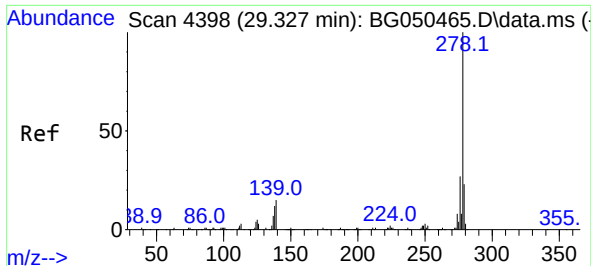
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#90
Benzo(a)pyrene
Concen: 49.99 ng
RT: 25.183 min Scan# 3692
Delta R.T. 0.010 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion:252 Resp: 691754
Ion Ratio Lower Upper
252 100
253 21.5 16.6 25.0
125 10.6 3.5 5.3#





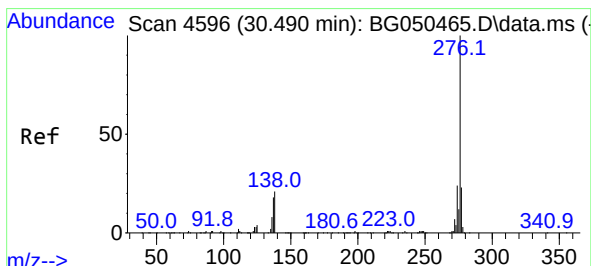
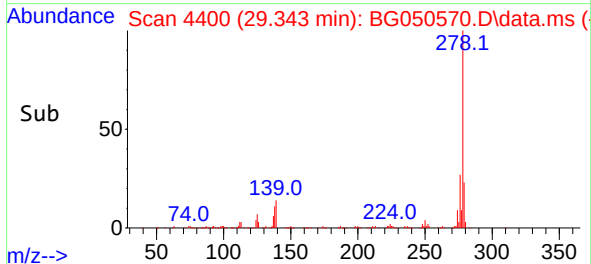
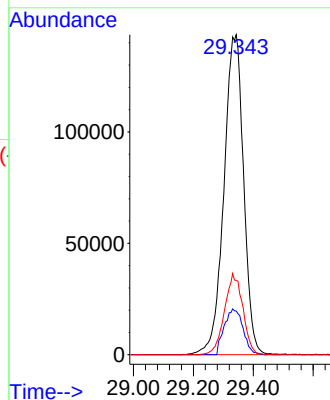
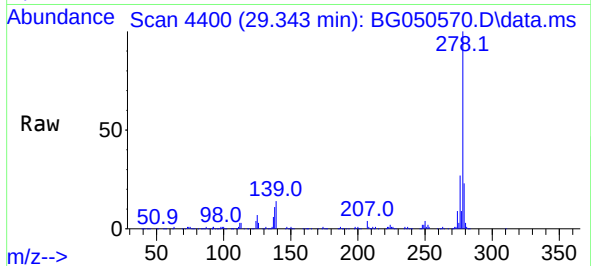
#91
Dibenzo(a,h)anthracene
Concen: 42.82 ng
RT: 29.343 min Scan# 4400
Delta R.T. 0.016 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 278 Resp: 655583
Ion Ratio Lower Upper
278 100
139 13.6 4.6 6.8#
279 23.2 17.9 26.9

Instrument :
BNA_G
ClientSampled :
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#92
Benzo(g,h,i)perylene
Concen: 43.15 ng
RT: 30.500 min Scan# 4597
Delta R.T. 0.010 min
Lab File: BG050570.D
Acq: 13 Oct 2021 14:34

Tgt Ion: 276 Resp: 646988
Ion Ratio Lower Upper
276 100
277 24.4 18.4 27.6
138 20.6 7.0 10.6#

