

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101121\
 Data File : BG050534.D
 Acq On : 11 Oct 2021 12:45
 Operator : CG/JU
 Sample : PB139740BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB139740BSD

Manual Integrations
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Quant Time: Oct 11 14:07:54 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	8.265	152	42809	20.00	ng	# 0.00
21) Naphthalene-d8	11.085	136	191966	20.00	ng	# 0.00
39) Acenaphthene-d10	14.881	164	133102	20.00	ng	0.00
64) Phenanthrene-d10	17.625	188	306869	20.00	ng	# 0.00
76) Chrysene-d12	21.926	240	262204	20.00	ng	# 0.00
86) Perylene-d12	25.345	264	264849	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.798	112	382199	133.52	ng	0.00
7) Phenol-d6	7.402	99	518900	125.21	ng	0.00
23) Nitrobenzene-d5	9.434	82	358327	77.27	ng	0.00
42) 2,4,6-Tribromophenol	16.368	330	154196	121.46	ng	0.00
45) 2-Fluorobiphenyl	13.506	172	666139	75.32	ng	0.00
79) Terphenyl-d14	20.210	244	1090491	81.05	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.653	88	45421	30.64	ng	Qvalue 92
3) Pyridine	4.058	79	109071	26.93	ng	# 94
4) n-Nitrosodimethylamine	3.970	42	79600	41.71	ng	# 51
6) Aniline	7.578	93	203812	42.33	ng	# 91
8) 2-Chlorophenol	7.819	128	137399	49.85	ng	86
9) Benzaldehyde	7.390	77	108724	41.84	ng	92
10) Phenol	7.431	94	194888	48.36	ng	84
11) bis(2-Chloroethyl)ether	7.672	93	137916	43.85	ng	86
12) 1,3-Dichlorobenzene	8.148	146	136026	42.76	ng	98
13) 1,4-Dichlorobenzene	8.295	146	137704	42.93	ng	96
14) 1,2-Dichlorobenzene	8.618	146	134788	44.00	ng	94
15) Benzyl Alcohol	8.494	79	159705	48.76	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.782	45	227575	44.37	ng	86
17) 2-Methylphenol	8.694	107	132902	50.13	ng	91
18) Hexachloroethane	9.352	117	53242	43.86	ng	91
19) n-Nitroso-di-n-propyla...	9.064	70	133626	44.24	ng	# 91
20) 3+4-Methylphenols	9.023	107	181221	48.56	ng	98
22) Acetophenone	9.088	105	220289	40.36	ng	# 97
24) Nitrobenzene	9.476	77	193623	41.99	ng	96
25) Isophorone	9.999	82	345307	41.98	ng	# 95
26) 2-Nitrophenol	10.192	139	76298	45.06	ng	93
27) 2,4-Dimethylphenol	10.234	122	143961	49.21	ng	94
28) bis(2-Chloroethoxy)met...	10.474	93	190975	40.61	ng	94
29) 2,4-Dichlorophenol	10.727	162	136764	45.87	ng	97
30) 1,2,4-Trichlorobenzene	10.944	180	136039	40.17	ng	94
31) Naphthalene	11.138	128	429394	41.79	ng	98
32) Benzoic acid	10.363	122	78633	36.22	ng	# 72
33) 4-Chloroaniline	11.238	127	116439	27.01	ng	97
34) Hexachlorobutadiene	11.409	225	83903	39.46	ng	95
35) Caprolactam	12.014	113	54109m	47.42	ng	
36) 4-Chloro-3-methylphenol	12.337	107	170202	45.67	ng	# 89
37) 2-Methylnaphthalene	12.725	142	310324	43.77	ng	94
38) 1-Methylnaphthalene	12.942	142	286489	41.67	ng	92
40) 1,2,4,5-Tetrachloroben...	13.083	216	153649	39.09	ng	97
41) Hexachlorocyclopentadiene	13.060	237	200072	88.07	ng	90
43) 2,4,6-Trichlorophenol	13.318	196	114626	41.38	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.389	196	127830	44.14	ng	89
46) 1,1'-Biphenyl	13.718	154	387660	39.93	ng	96
47) 2-Chloronaphthalene	13.765	162	304658	40.87	ng	98
48) 2-Nitroaniline	13.964	65	138550	46.72	ng	95
49) Acenaphthylene	14.611	152	518133	42.42	ng	97
50) Dimethylphthalate	14.329	163	425365	42.28	ng	99
51) 2,6-Dinitrotoluene	14.452	165	92669	45.99	ng	91
52) Acenaphthene	14.946	154	365431m	46.56	ng	
53) 3-Nitroaniline	14.781	138	84445	35.43	ng	88
54) 2,4-Dinitrophenol	14.987	184	103929	83.14	ng	89
55) Dibenzofuran	15.281	168	494987	40.78	ng	96
56) 4-Nitrophenol	15.075	139	172894	90.17	ng	# 83
57) 2,4-Dinitrotoluene	15.234	165	135489	47.70	ng	96
58) Fluorene	15.927	166	396034	42.47	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.498	232	107560	42.64	ng	95
60) Diethylphthalate	15.680	149	455957	43.13	ng	98
61) 4-Chlorophenyl-phenyle...	15.909	204	209471	41.06	ng	96
62) 4-Nitroaniline	15.944	138	107621	43.40	ng	# 68
63) Azobenzene	16.203	77	509307	41.62	ng	83
65) 4,6-Dinitro-2-methylph...	15.997	198	71289	38.68	ng	91
66) n-Nitrosodiphenylamine	16.127	169	368304	42.24	ng	97
67) 4-Bromophenyl-phenylether	16.802	248	130460	42.19	ng	98
68) Hexachlorobenzene	16.926	284	131991	42.95	ng	93
69) Atrazine	17.067	200	151317	44.05	ng	97
70) Pentachlorophenol	17.266	266	171205	81.83	ng	97
71) Phenanthrene	17.666	178	682634	42.21	ng	98
72) Anthracene	17.760	178	696993	43.37	ng	97
73) Carbazole	18.024	167	648420	40.49	ng	97
74) Di-n-butylphthalate	18.559	149	797775	42.45	ng	97
75) Fluoranthene	19.664	202	820625	41.28	ng	96
77) Benzidine	19.834	184	410512	48.30	ng	97
78) Pyrene	20.028	202	813687	43.74	ng	97
80) Butylbenzylphthalate	20.898	149	342594	43.54	ng	97
81) Benzo(a)anthracene	21.908	228	727830	41.95	ng	99
82) 3,3'-Dichlorobenzidine	21.814	252	208357	36.24	ng	# 97
83) Chrysene	21.979	228	697032	42.71	ng	95
84) Bis(2-ethylhexyl)phtha...	21.785	149	499086	44.64	ng	# 96
85) Di-n-octyl phthalate	23.066	149	836756	44.87	ng	96
87) Indeno(1,2,3-cd)pyrene	29.288	276	800276	43.38	ng	# 94
88) Benzo(b)fluoranthene	24.258	252	747446	46.08	ng	# 91
89) Benzo(k)fluoranthene	24.329	252	689884	43.23	ng	# 96
90) Benzo(a)pyrene	25.187	252	715601	51.89	ng	# 95
91) Dibenzo(a,h)anthracene	29.352	278	676112	44.31	ng	# 93
92) Benzo(g,h,i)perylene	30.516	276	665756	44.55	ng	# 91

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

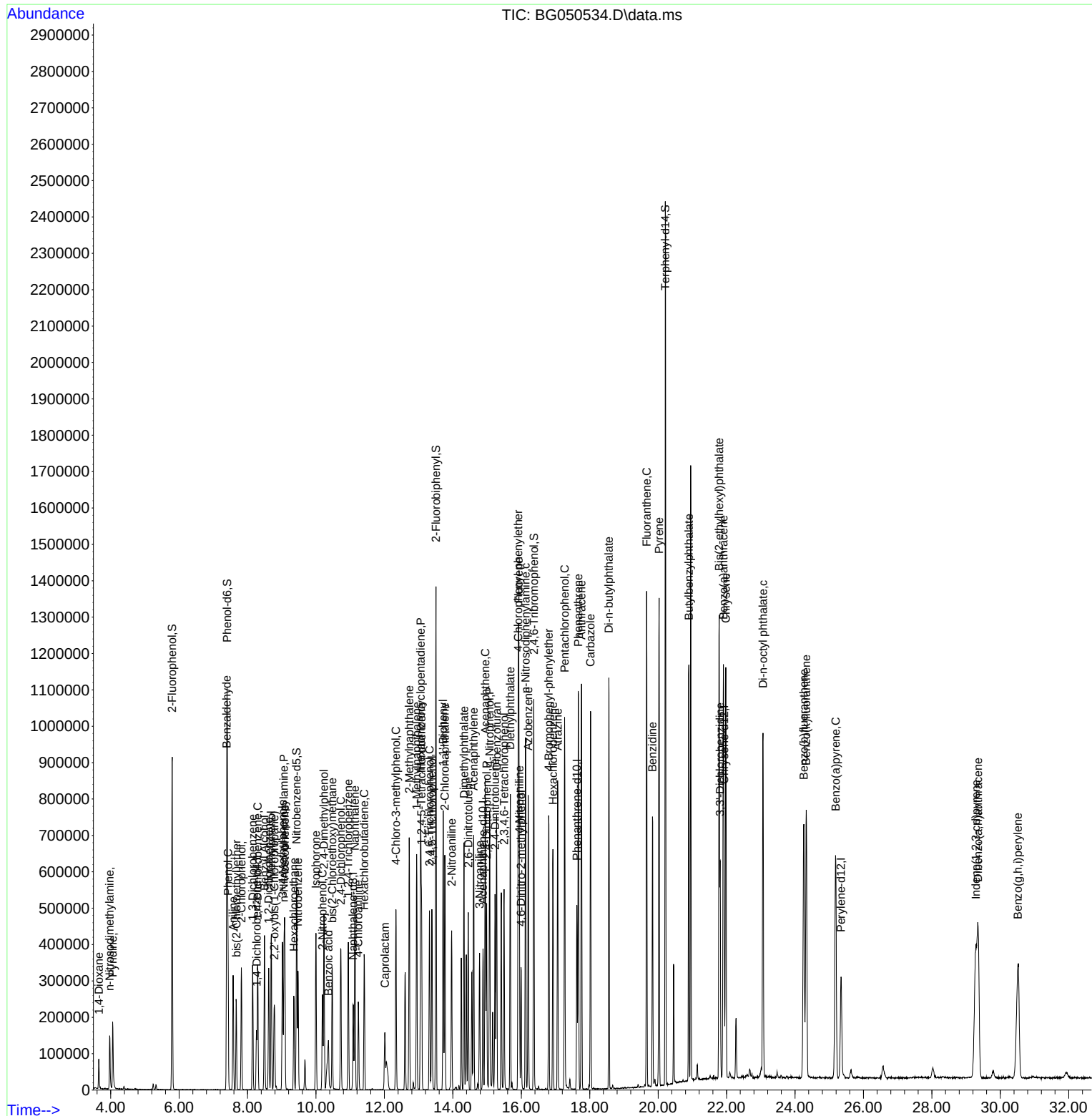
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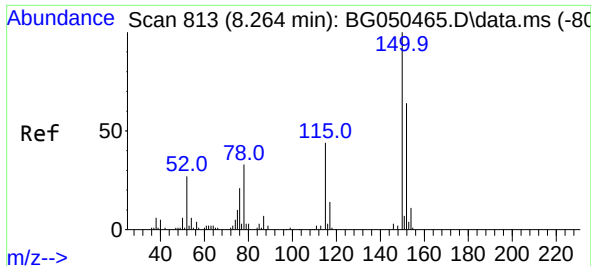
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ClientSampleId :
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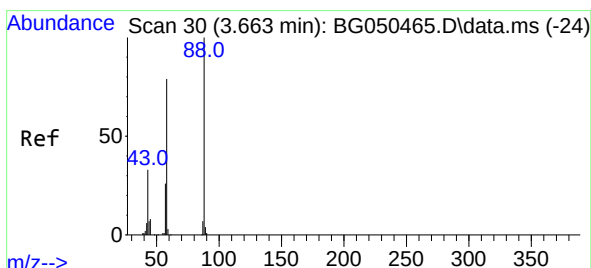
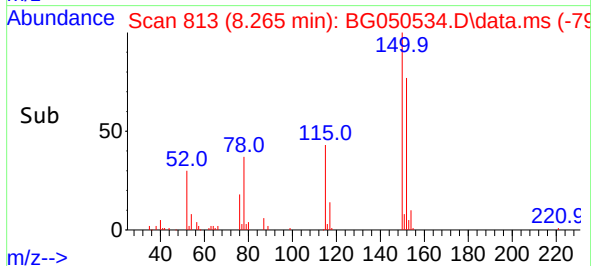
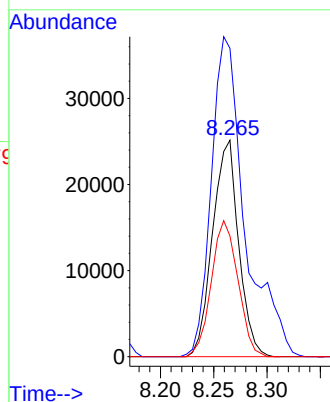
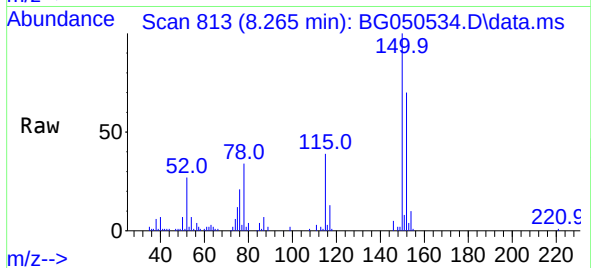
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.265 min Scan# 813
Delta R.T. 0.001 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:152 Resp: 42809
Ion Ratio Lower Upper
152 100
150 142.4 119.4 179.0
115 55.7 60.2 90.4#

Instrument :
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ClientSampled :
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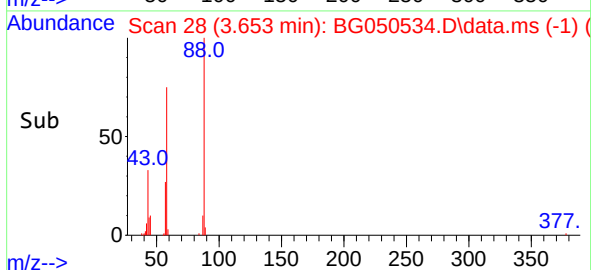
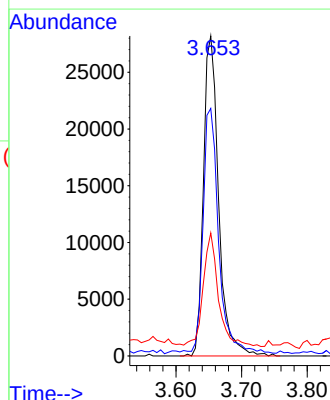
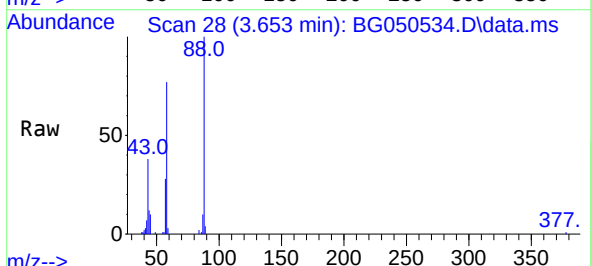
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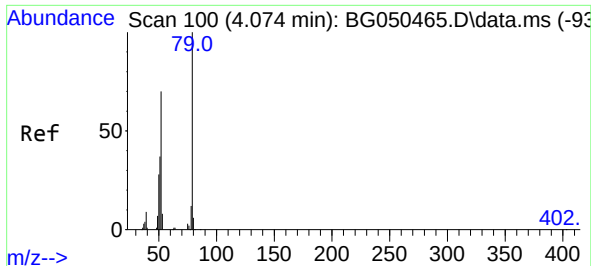
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#2
1,4-Dioxane
Concen: 30.64 ng
RT: 3.653 min Scan# 28
Delta R.T. -0.010 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 88 Resp: 45421
Ion Ratio Lower Upper
88 100
58 78.3 55.7 83.5
43 35.7 29.3 43.9





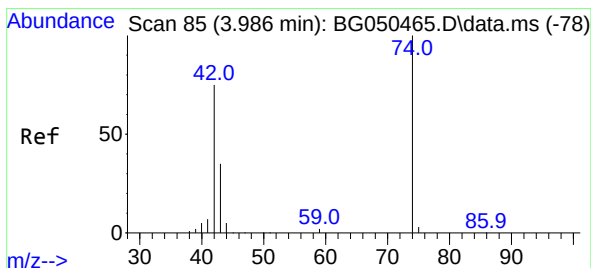
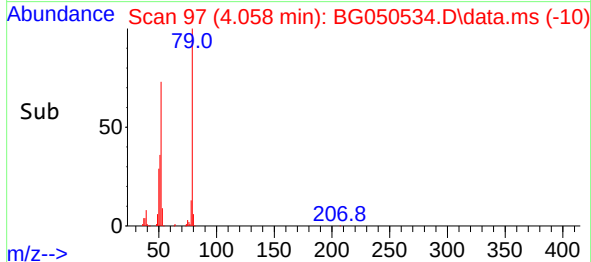
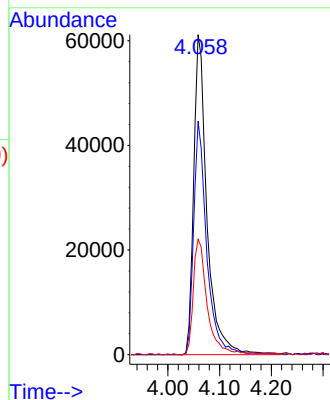
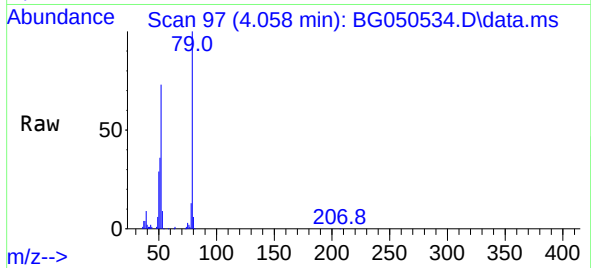
#3
Pyridine
Concen: 26.93 ng
RT: 4.058 min Scan# 97
Delta R.T. -0.016 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 79 Resp: 109071
Ion Ratio Lower Upper
79 100
52 73.0 58.4 87.6
51 36.1 37.0 55.6#

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PB139740BSD

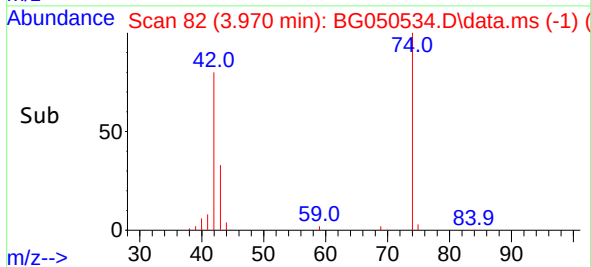
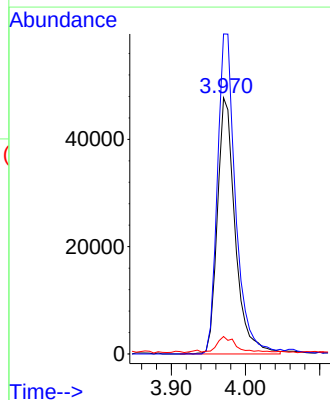
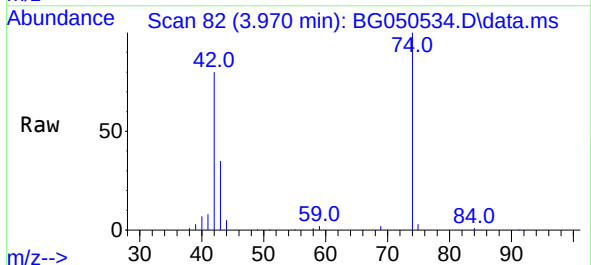
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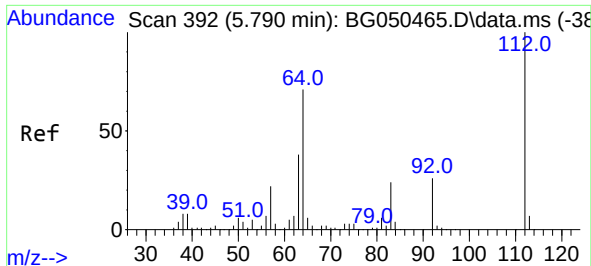
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#4
n-Nitrosodimethylamine
Concen: 41.71 ng
RT: 3.970 min Scan# 82
Delta R.T. -0.016 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 42 Resp: 79600
Ion Ratio Lower Upper
42 100
74 124.9 64.0 96.0#
44 6.8 2.7 4.1#





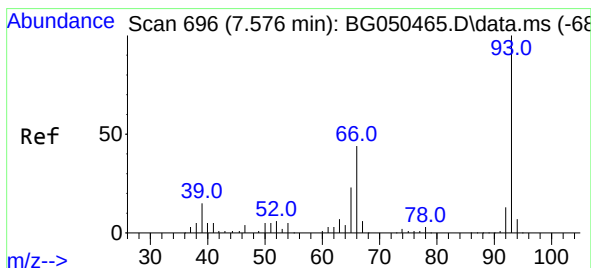
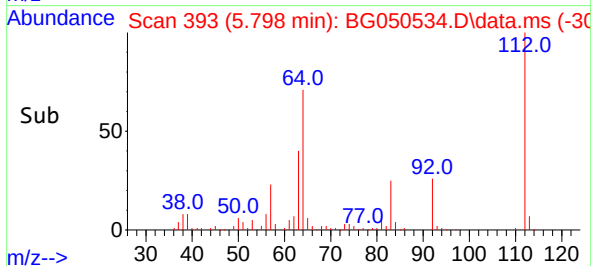
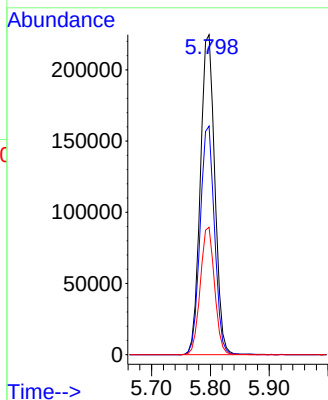
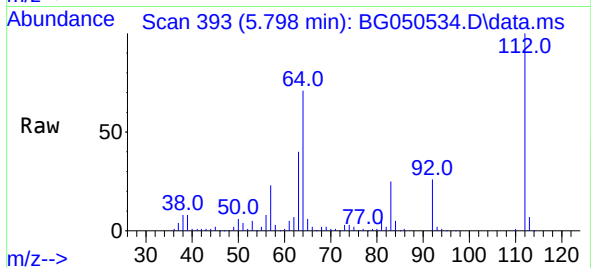
#5
2-Fluorophenol
Concen: 133.52 ng
RT: 5.798 min Scan# 393
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 112 Resp: 382199
Ion Ratio Lower Upper
112 100
64 71.4 46.7 70.1#
63 39.8 35.3 52.9

Instrument :
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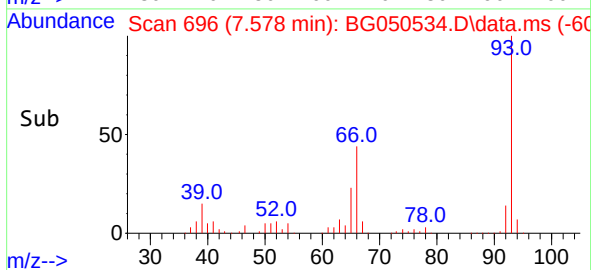
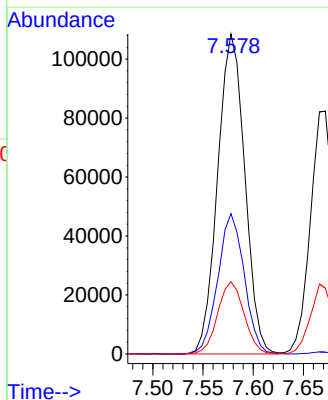
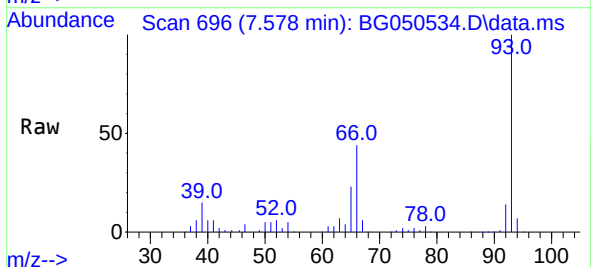
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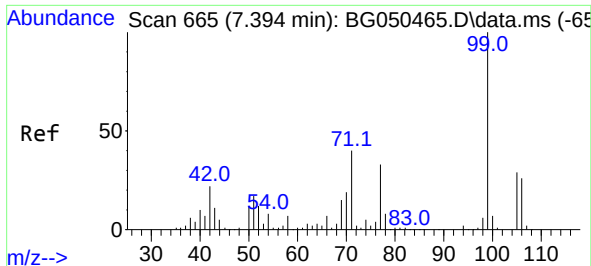
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#6
Aniline
Concen: 42.33 ng
RT: 7.578 min Scan# 696
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 93 Resp: 203812
Ion Ratio Lower Upper
93 100
66 43.8 30.6 45.8
65 22.6 15.0 22.4#





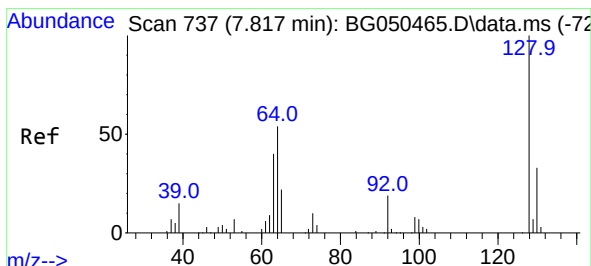
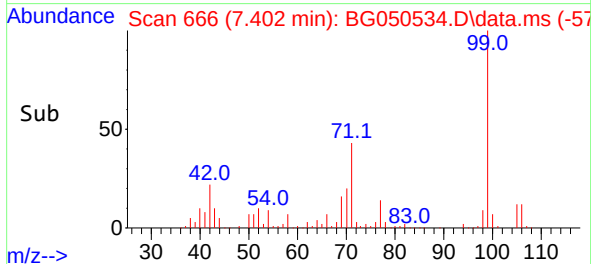
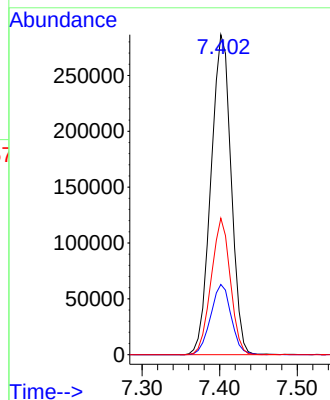
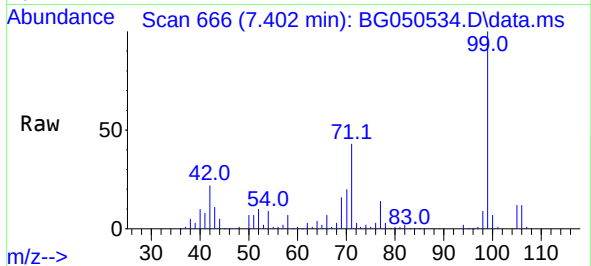
#7
Phenol-d6
Concen: 125.21 ng
RT: 7.402 min Scan# 666
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 99 Resp: 518900
Ion Ratio Lower Upper
99 100
42 21.9 20.5 30.7
71 42.7 41.5 62.3

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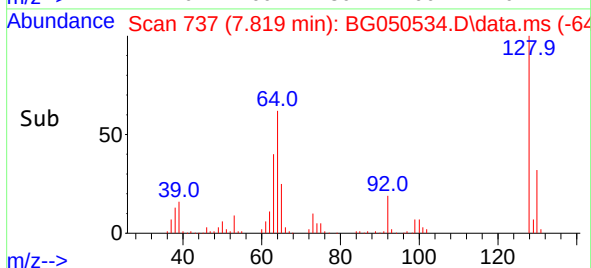
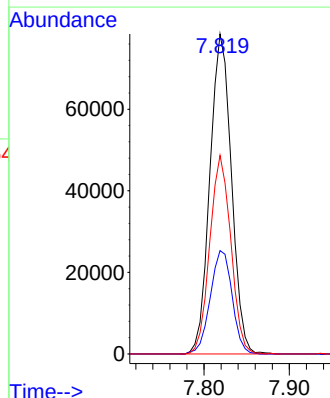
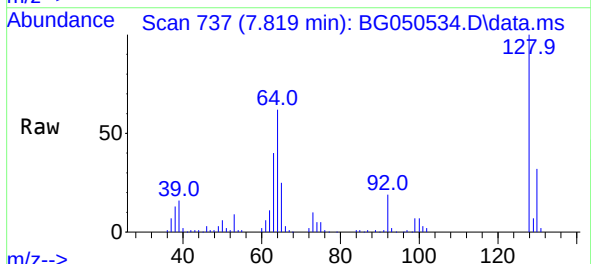
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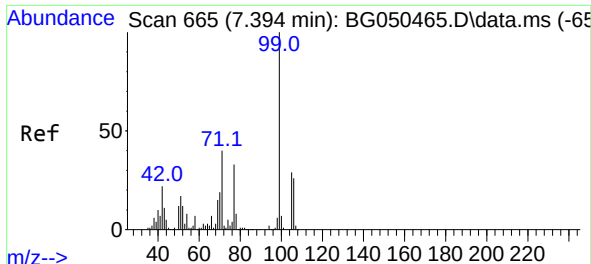
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#8
2-Chlorophenol
Concen: 49.85 ng
RT: 7.819 min Scan# 737
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:128 Resp: 137399
Ion Ratio Lower Upper
128 100
130 32.3 10.0 50.0
64 62.1 28.1 68.1





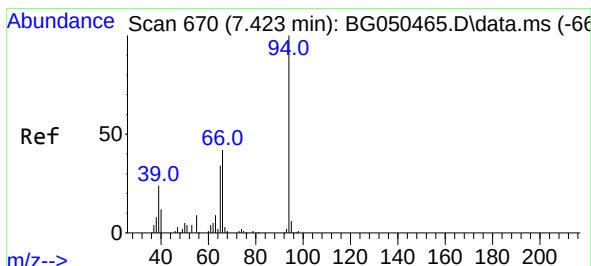
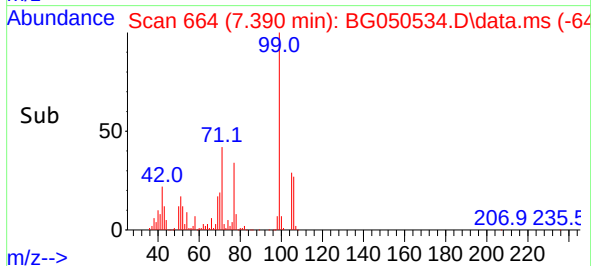
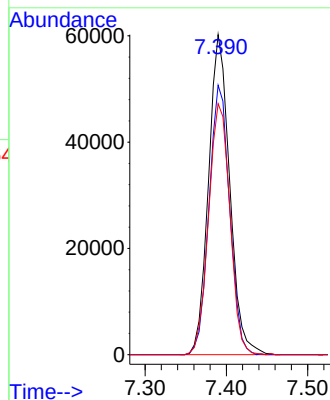
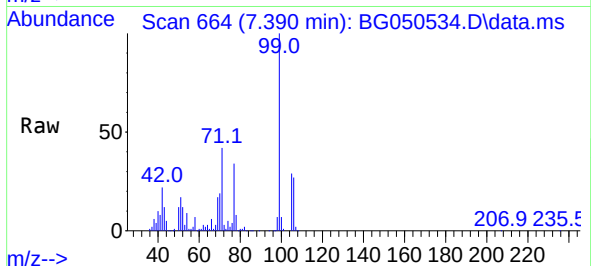
#9
Benzaldehyde
Concen: 41.84 ng
RT: 7.390 min Scan# 664
Delta R.T. -0.004 min
Lab File: BG050534.D
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Tgt Ion: 77 Resp: 108724
Ion Ratio Lower Upper
77 100
105 84.2 68.8 108.8
106 78.5 47.9 87.9

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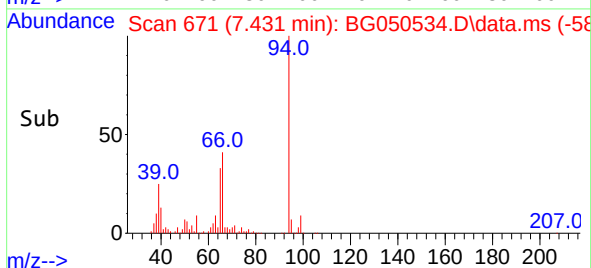
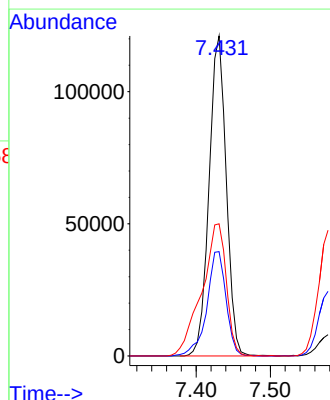
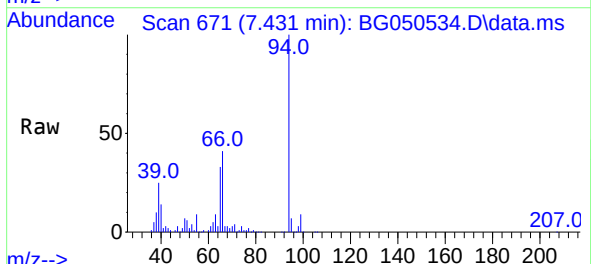
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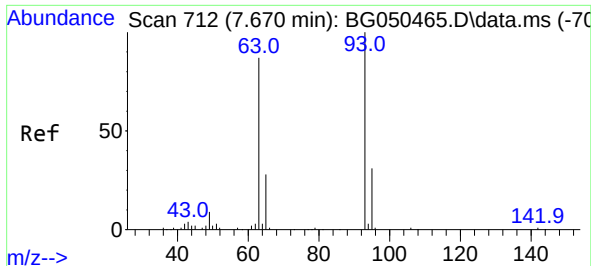
mohammad
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#10
Phenol
Concen: 48.36 ng
RT: 7.431 min Scan# 671
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

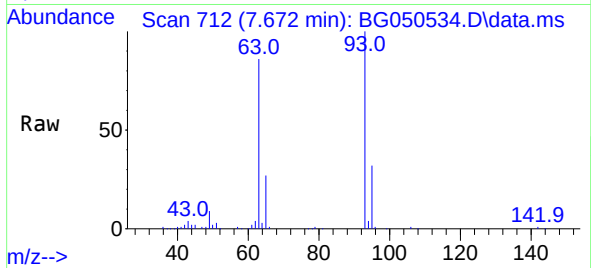
Tgt Ion: 94 Resp: 194888
Ion Ratio Lower Upper
94 100
65 32.6 12.9 52.9
66 41.3 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 43.85 ng
RT: 7.672 min Scan# 712
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

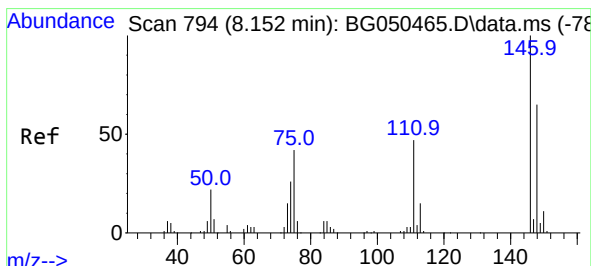
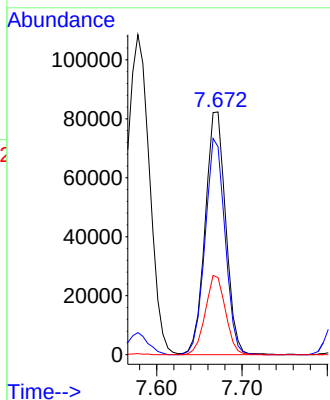
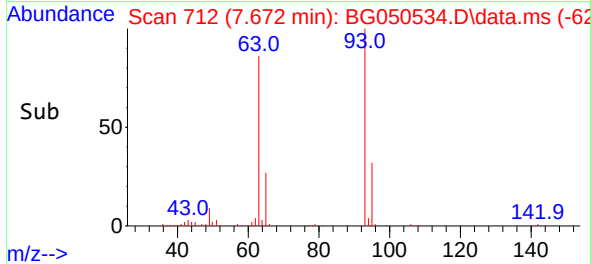
Instrument :
BNA_G
ClientSampleId :
PB139740BSD



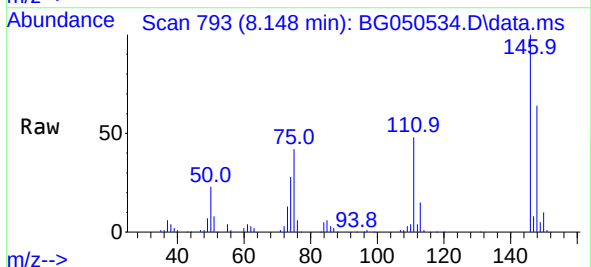
Tgt Ion: 93 Resp: 137916
Ion Ratio Lower Upper
93 100
63 85.7 50.4 90.4
95 31.8 15.3 55.3

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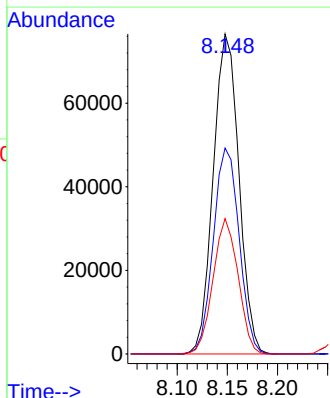
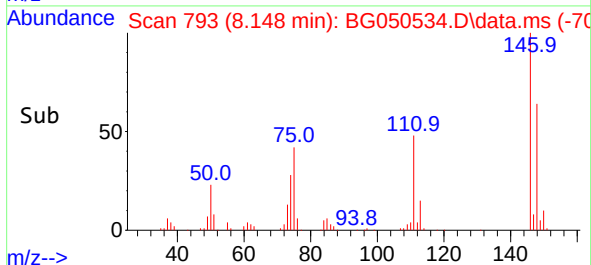
mohammad
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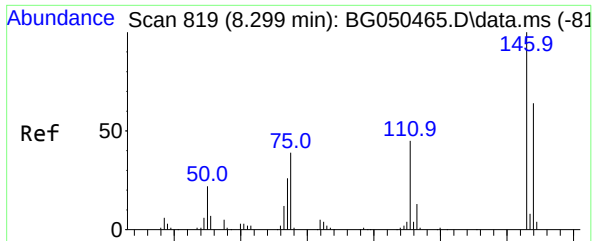


#12
1,3-Dichlorobenzene
Concen: 42.76 ng
RT: 8.148 min Scan# 793
Delta R.T. -0.004 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

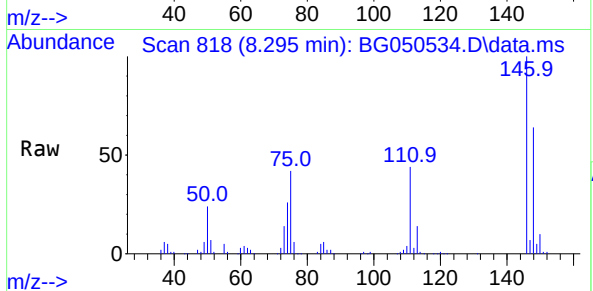


Tgt Ion: 146 Resp: 136026
Ion Ratio Lower Upper
146 100
148 64.4 52.6 78.8
75 42.3 35.7 53.5

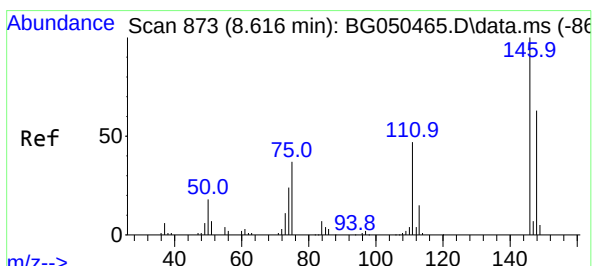
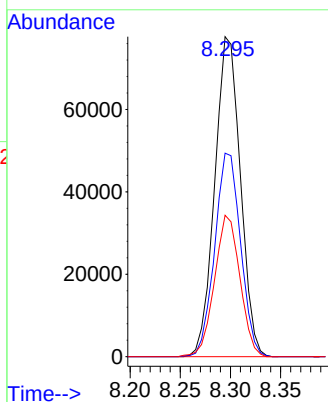
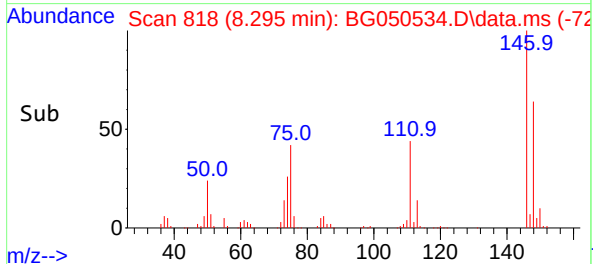




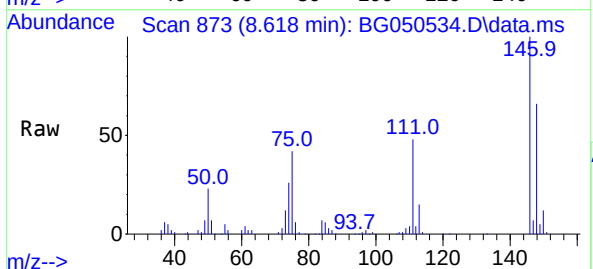
#13
1,4-Dichlorobenzene
Concen: 42.93 ng
RT: 8.295 min Scan# 818
Delta R.T. -0.004 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



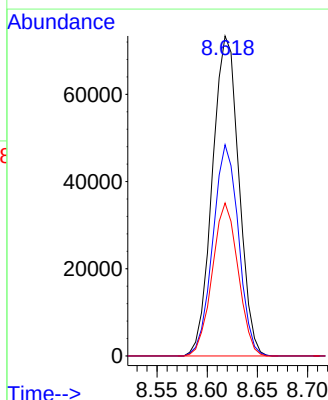
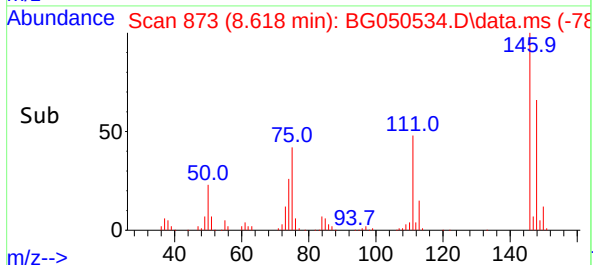
Tgt Ion:146 Resp: 137704
Ion Ratio Lower Upper
146 100
148 63.6 54.0 81.0
111 44.2 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 44.00 ng
RT: 8.618 min Scan# 873
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



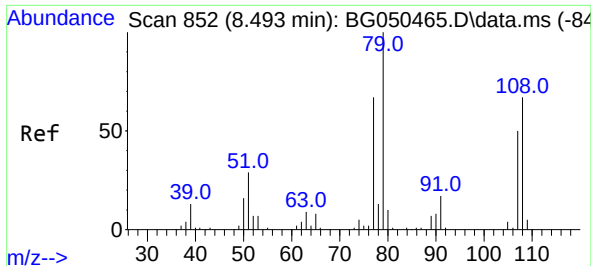
Tgt Ion:146 Resp: 134788
Ion Ratio Lower Upper
146 100
148 66.0 47.5 71.3
111 47.8 39.1 58.7



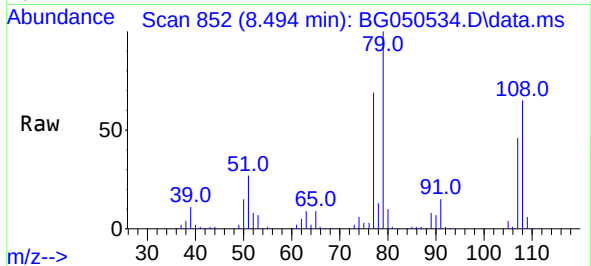
Instrument :
BNA_G
ClientSampled :
PB139740BSD

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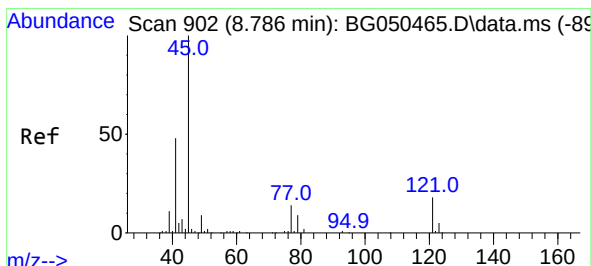
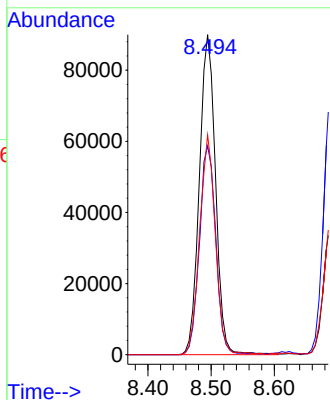
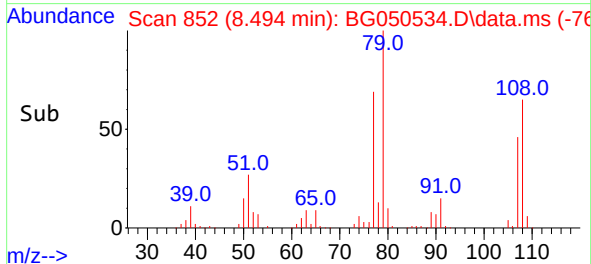
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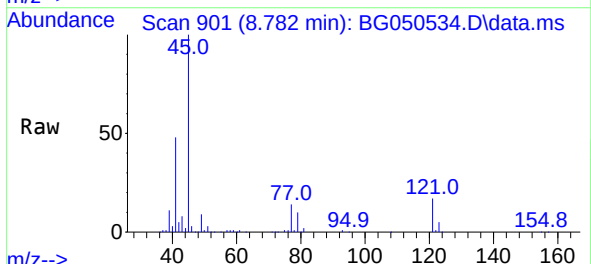
#15
Benzyl Alcohol
Concen: 48.76 ng
RT: 8.494 min Scan# 852
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



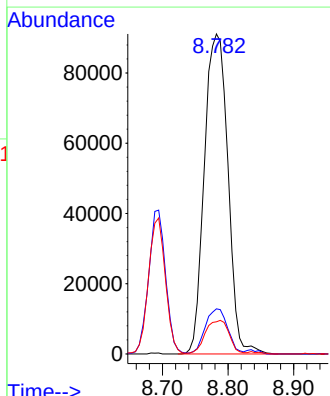
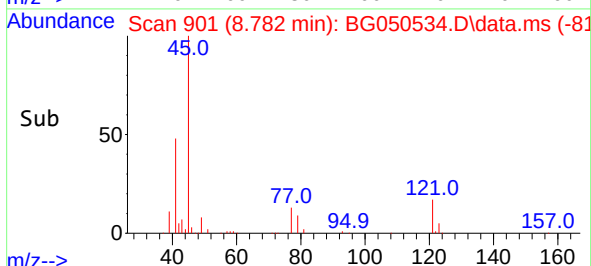
Tgt Ion: 79 Resp: 159705
Ion Ratio Lower Upper
79 100
108 65.2 48.2 72.4
77 68.6 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.37 ng
RT: 8.782 min Scan# 901
Delta R.T. -0.004 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



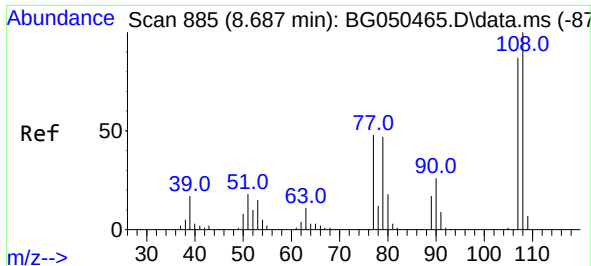
Tgt Ion: 45 Resp: 227575
Ion Ratio Lower Upper
45 100
77 14.1 2.2 42.2
79 10.1 0.0 34.3



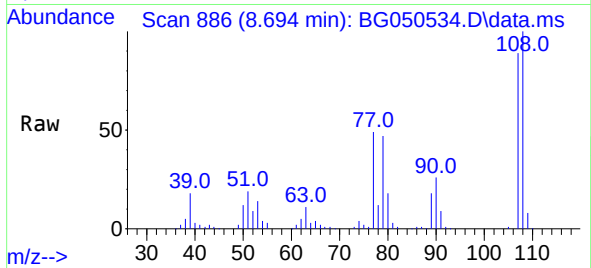
Instrument :
BNA_G
ClientSampleID :
PB139740BSD

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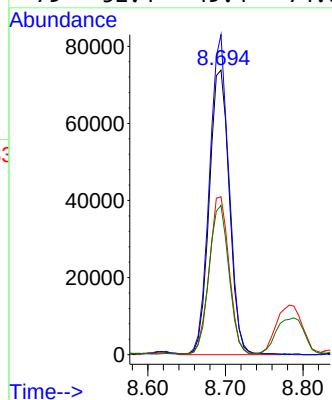
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#17
2-Methylphenol
Concen: 50.13 ng
RT: 8.694 min Scan# 886
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



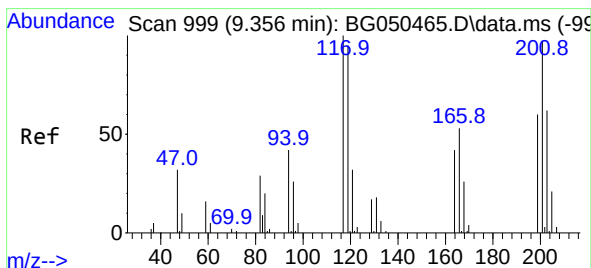
Tgt Ion:	107	Resp:	132902
Ion	Ratio	Lower	Upper
107	100		
108	112.4	84.6	127.0
77	55.5	50.7	76.1
79	52.4	49.4	74.0



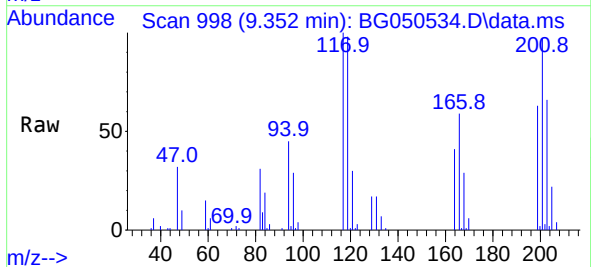
Instrument :
BNA_G
ClientSampled :
PB139740BSD

Manual Integrations
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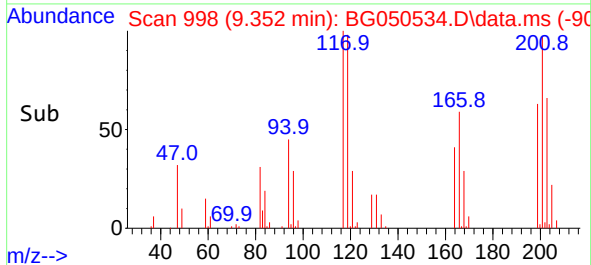
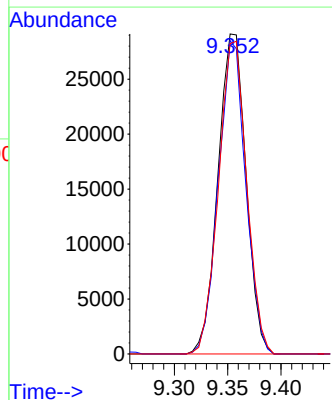
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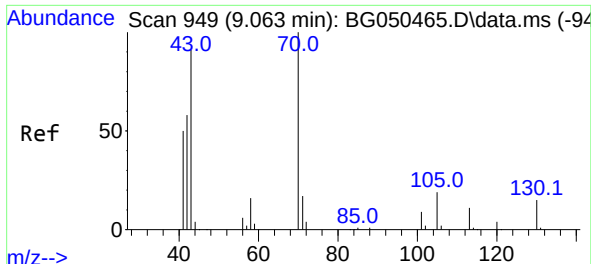


#18
Hexachloroethane
Concen: 43.86 ng
RT: 9.352 min Scan# 998
Delta R.T. -0.004 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



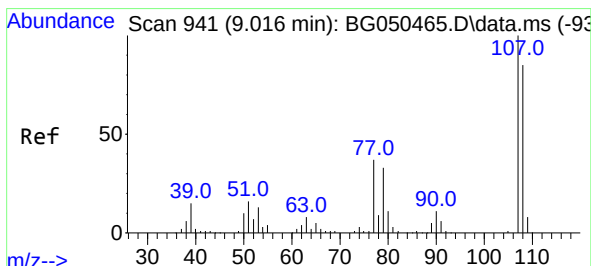
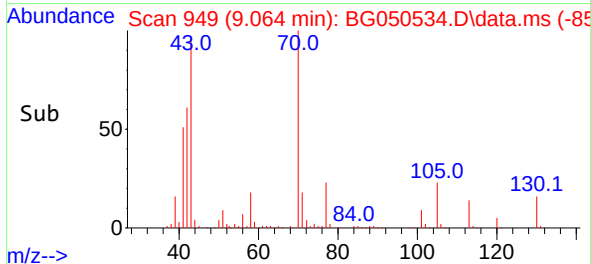
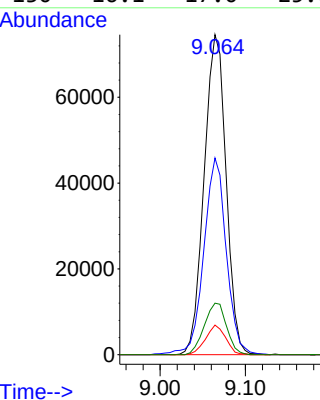
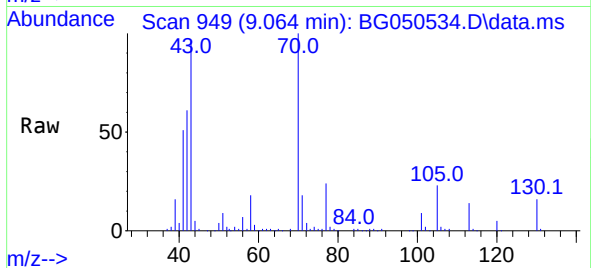
Tgt Ion:	117	Resp:	53242
Ion	Ratio	Lower	Upper
117	100		
119	97.9	74.4	111.6
201	97.0	88.6	133.0





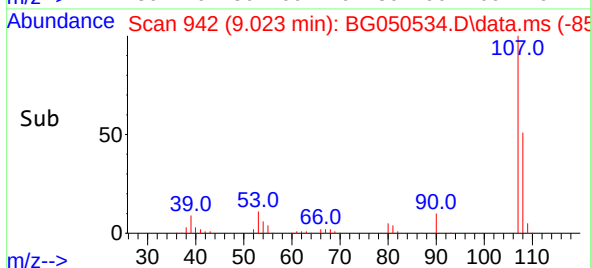
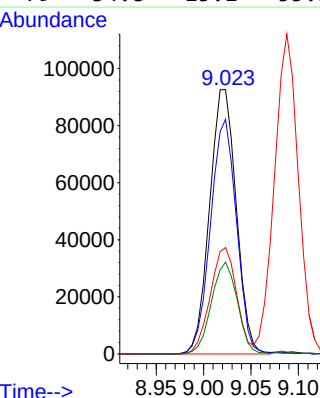
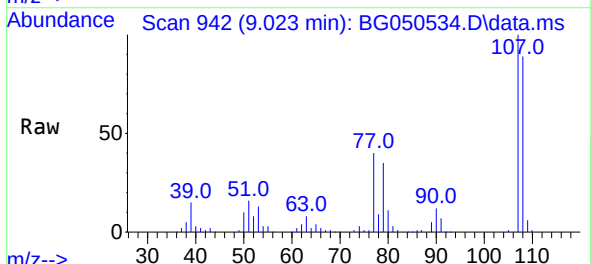
#19
n-Nitroso-di-n-propylamine
Concen: 44.24 ng
RT: 9.064 min Scan# 949
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 70 Resp: 133626
Ion Ratio Lower Upper
70 100
42 61.4 54.5 81.7
101 9.2 9.0 13.6
130 16.1 17.0 25.6#



#20
3+4-Methylphenols
Concen: 48.56 ng
RT: 9.023 min Scan# 942
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

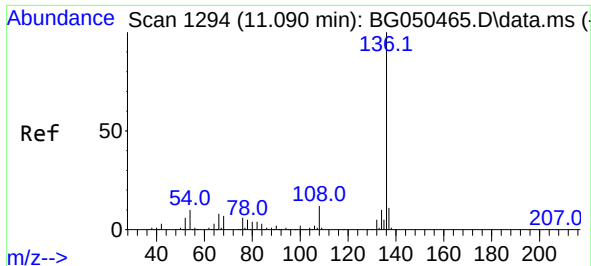
Tgt Ion: 107 Resp: 181221
Ion Ratio Lower Upper
107 100
108 88.8 69.3 109.3
77 40.2 25.2 65.2
79 34.8 15.1 55.1



Instrument :
BNA_G
ClientSampleId :
PB139740BSD

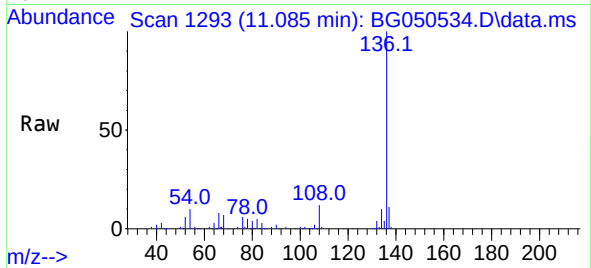
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.085 min Scan# 1293
Delta R.T. -0.004 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

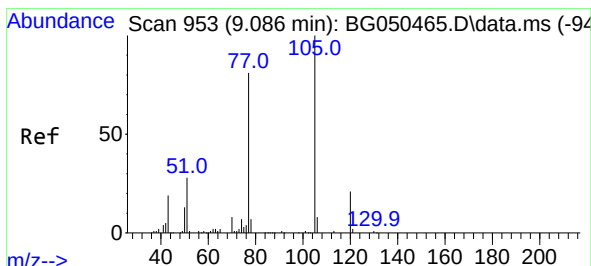
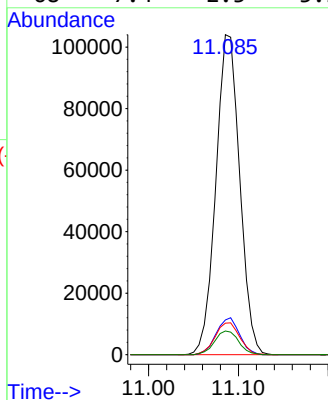
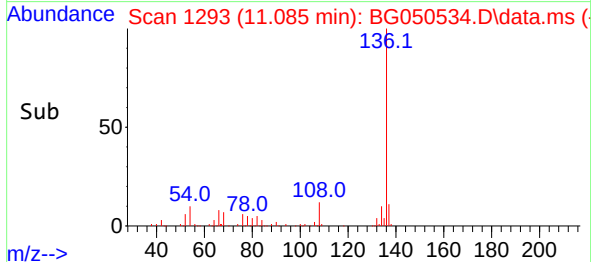
Instrument :
BNA_G
ClientSampleId :
PB139740BSD



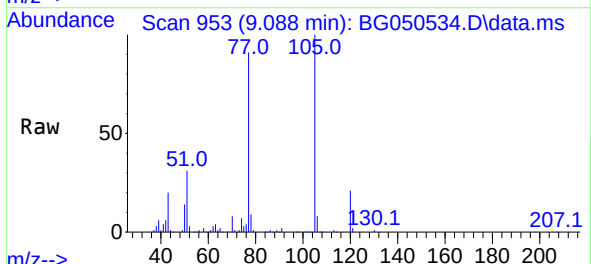
Tgt Ion:136 Resp: 191966
Ion Ratio Lower Upper
136 100
137 10.8 8.2 12.2
54 9.9 5.5 8.3#
68 7.4 2.3 3.5#

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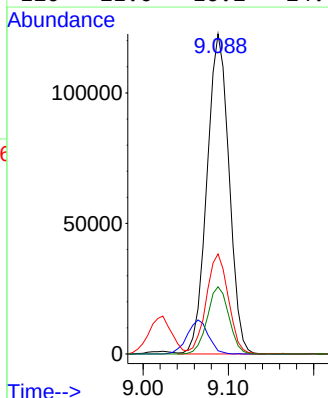
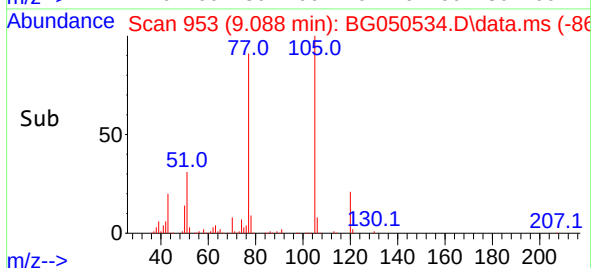
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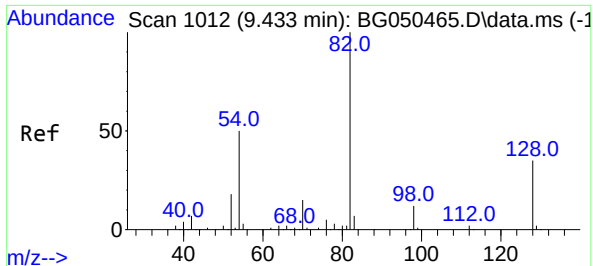


#22
Acetophenone
Concen: 40.36 ng
RT: 9.088 min Scan# 953
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



Tgt Ion:105 Resp: 220289
Ion Ratio Lower Upper
105 100
71 1.0 0.6 0.8#
51 31.2 26.6 40.0
120 21.0 16.2 24.4





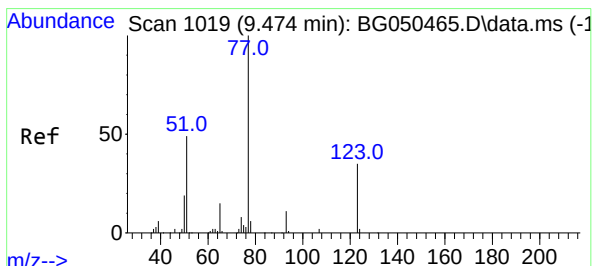
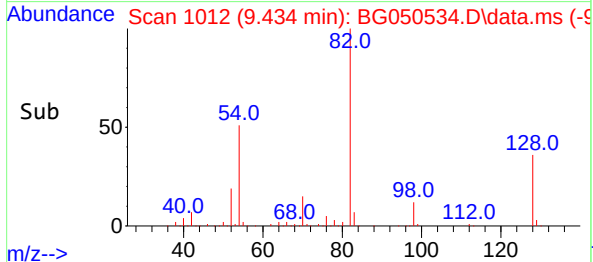
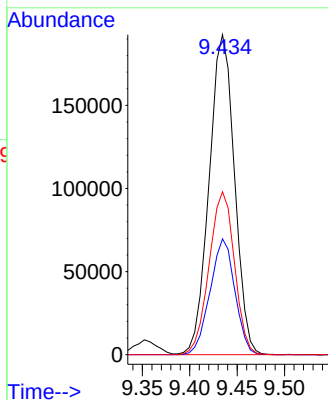
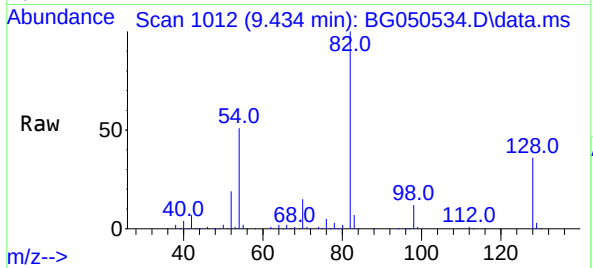
#23
Nitrobenzene-d5
Concen: 77.27 ng
RT: 9.434 min Scan# 1012
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 82 Resp: 358327
Ion Ratio Lower Upper
82 100
128 36.2 29.8 44.6
54 50.9 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
PB139740BSD

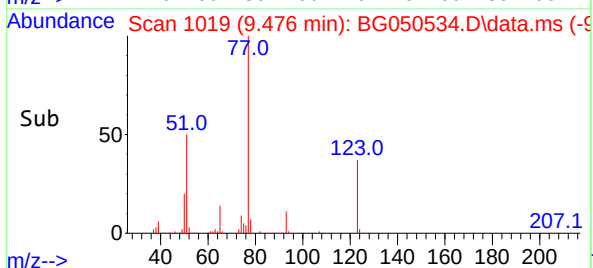
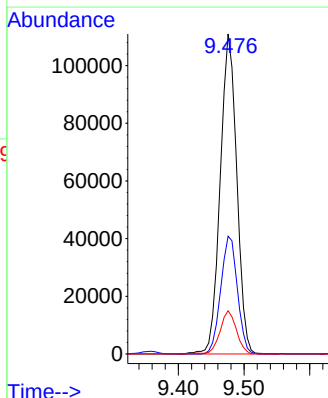
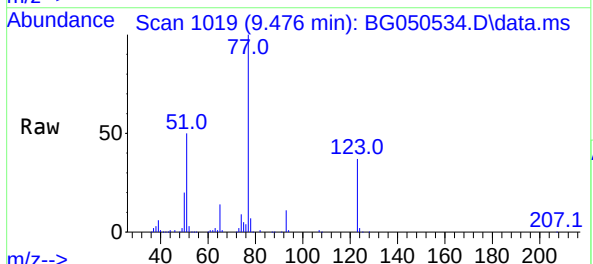
Manual Integrations
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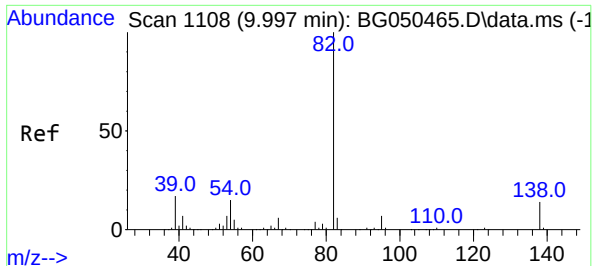
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#24
Nitrobenzene
Concen: 41.99 ng
RT: 9.476 min Scan# 1019
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 77 Resp: 193623
Ion Ratio Lower Upper
77 100
123 36.8 27.5 41.3
65 13.5 12.6 18.8





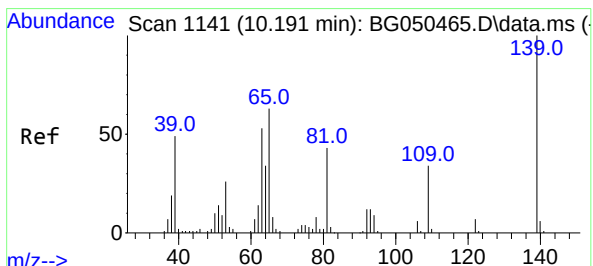
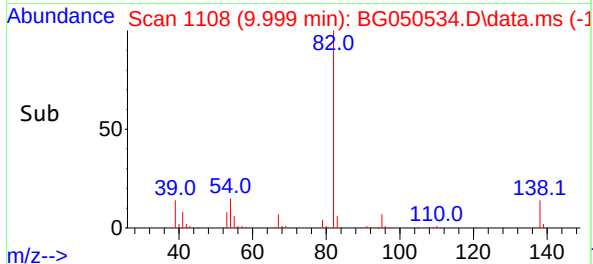
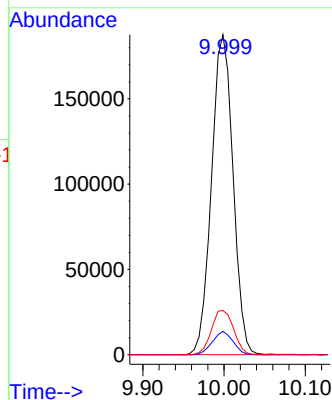
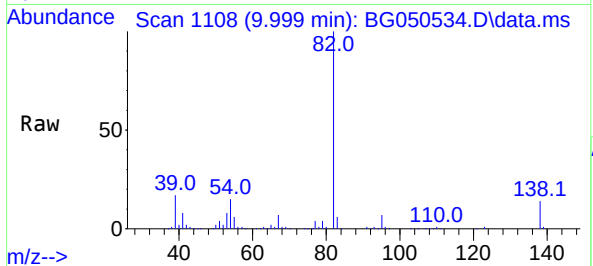
#25
Isophorone
Concen: 41.98 ng
RT: 9.999 min Scan# 1108
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 82 Resp: 345307
Ion Ratio Lower Upper
82 100
95 7.3 8.5 12.7#
138 13.8 11.8 17.6

Instrument :
BNA_G
ClientSampled :
PB139740BSD

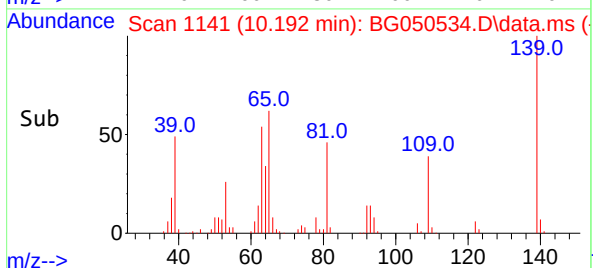
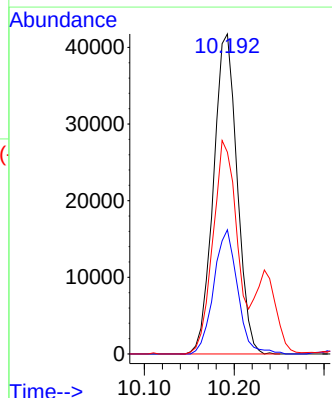
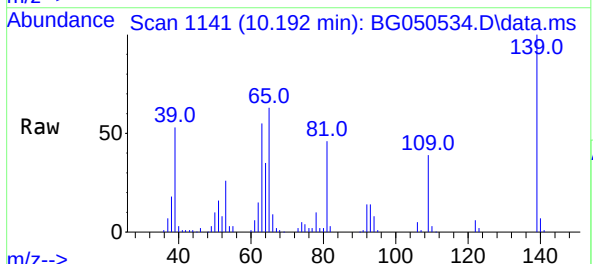
Manual Integrations
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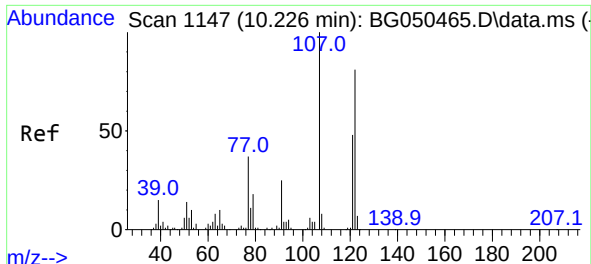
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#26
2-Nitrophenol
Concen: 45.06 ng
RT: 10.192 min Scan# 1141
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

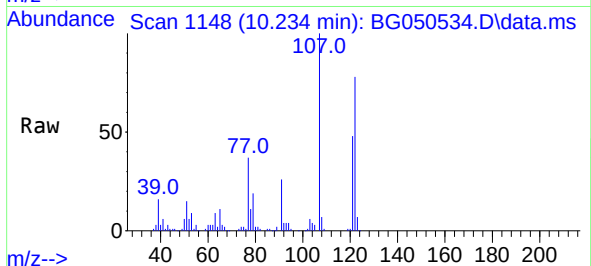
Tgt Ion:139 Resp: 76298
Ion Ratio Lower Upper
139 100
109 38.8 37.8 56.6
65 63.1 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 49.21 ng
RT: 10.234 min Scan# 1148
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

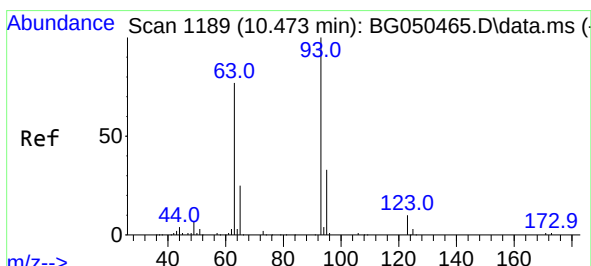
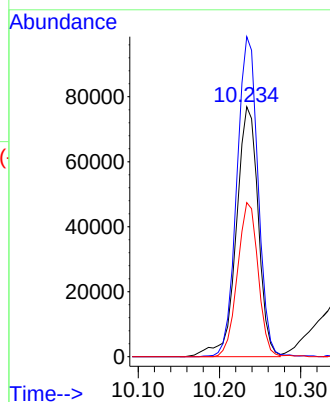
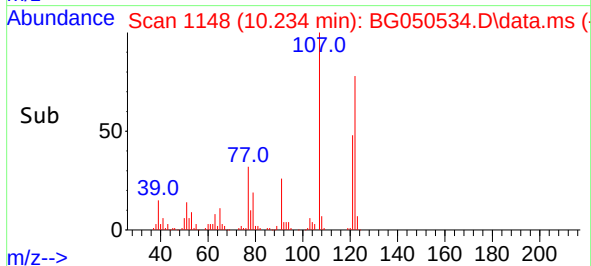
Instrument :
BNA_G
ClientSampleId :
PB139740BSD



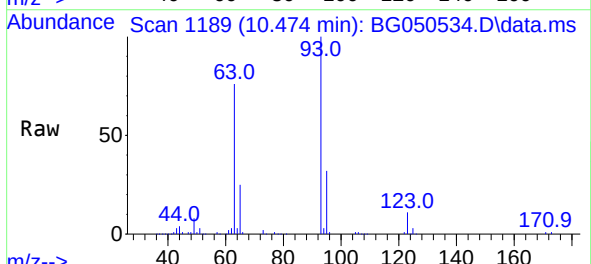
Tgt Ion:122 Resp: 143961
Ion Ratio Lower Upper
122 100
107 128.0 110.1 165.1
121 61.7 49.0 73.6

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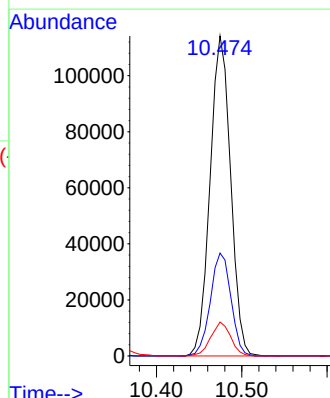
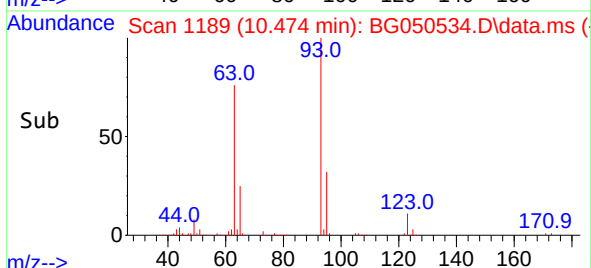
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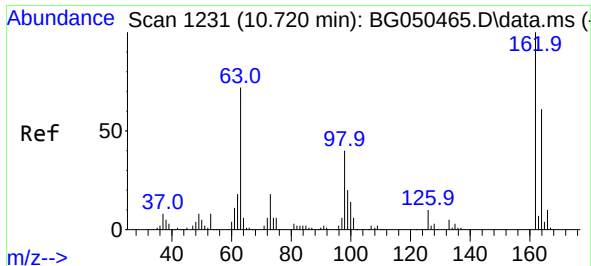


#28
bis(2-Chloroethoxy)methane
Concen: 40.61 ng
RT: 10.474 min Scan# 1189
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



Tgt Ion: 93 Resp: 190975
Ion Ratio Lower Upper
93 100
95 32.1 22.2 33.4
123 10.6 8.8 13.2





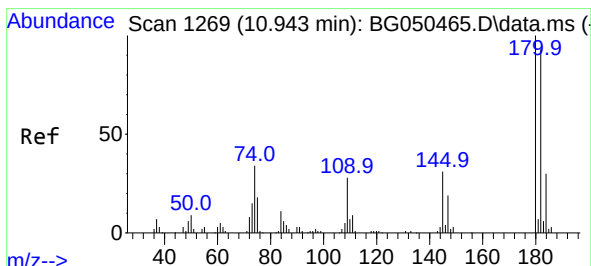
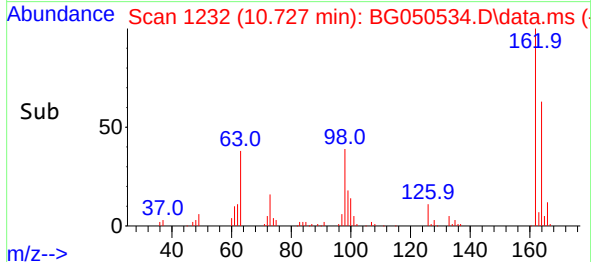
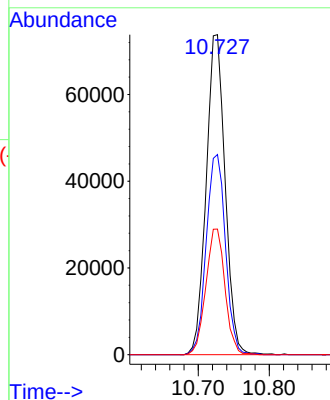
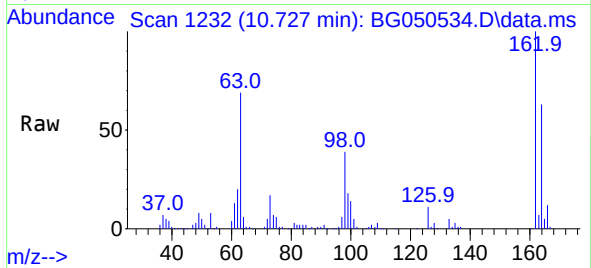
#29
2,4-Dichlorophenol
Concen: 45.87 ng
RT: 10.727 min Scan# 1232
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:162 Resp: 136764
Ion Ratio Lower Upper
162 100
164 62.5 39.4 79.4
98 39.3 18.7 58.7

Instrument :
BNA_G
ClientSampled :
PB139740BSD

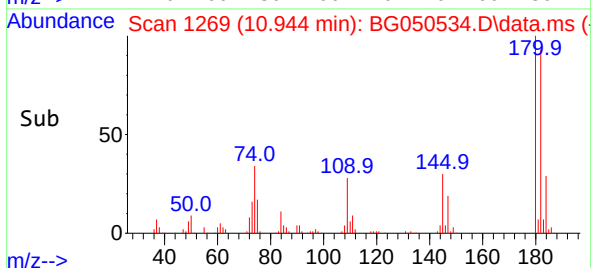
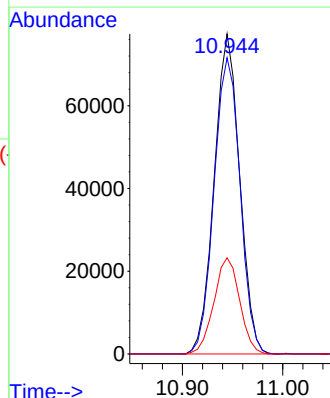
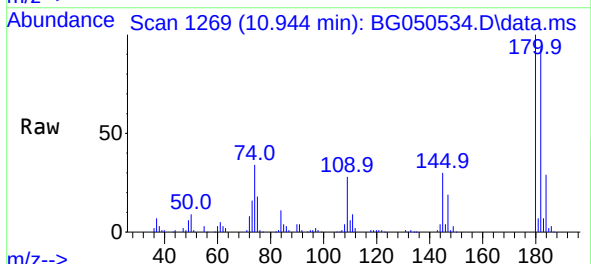
Manual Integrations
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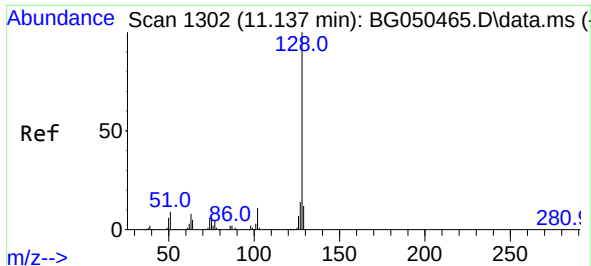
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#30
1,2,4-Trichlorobenzene
Concen: 40.17 ng
RT: 10.944 min Scan# 1269
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:180 Resp: 136039
Ion Ratio Lower Upper
180 100
182 92.5 78.9 118.3
145 30.0 26.2 39.4





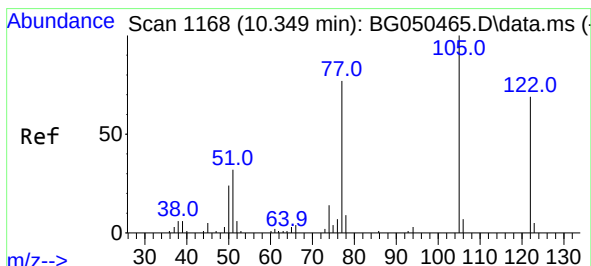
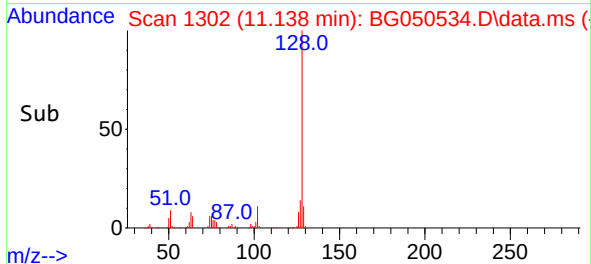
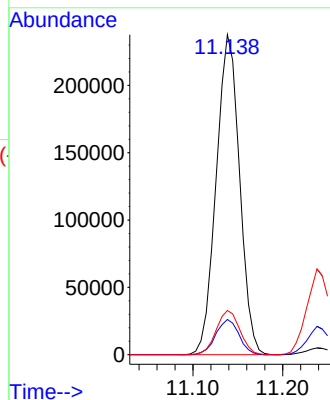
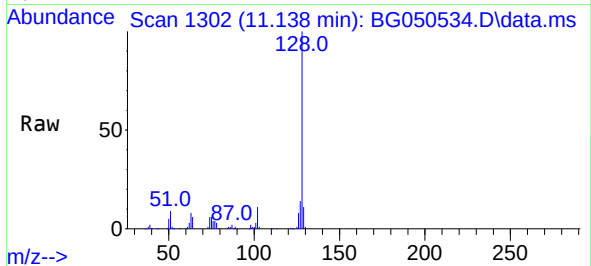
#31
Naphthalene
Concen: 41.79 ng
RT: 11.138 min Scan# 1302
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:128 Resp: 429394
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.8 10.2 15.4

Instrument :
BNA_G
ClientSampled :
PB139740BSD

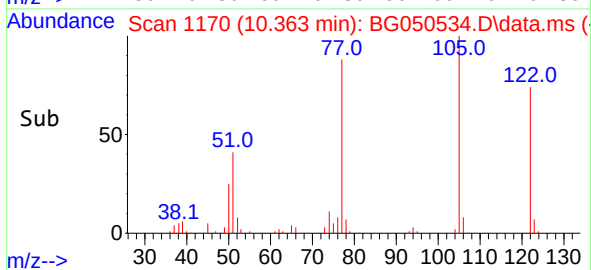
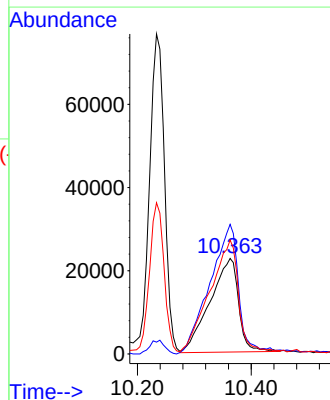
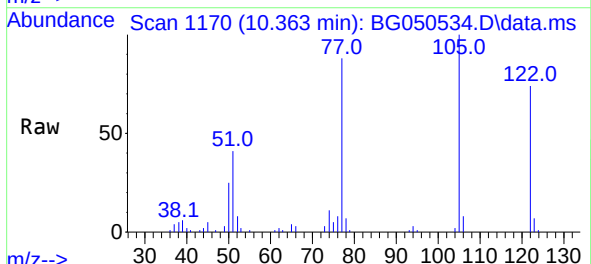
Manual Integrations
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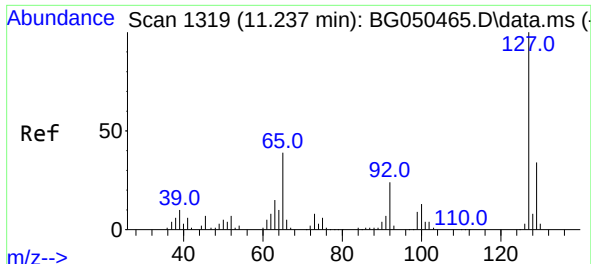
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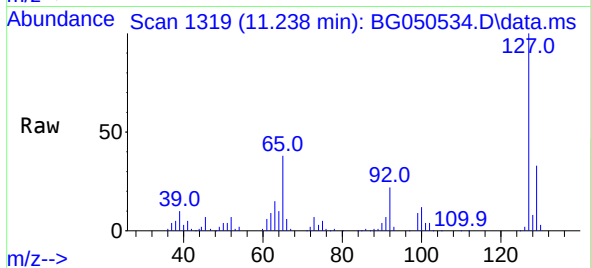
#32
Benzoic acid
Concen: 36.22 ng
RT: 10.363 min Scan# 1170
Delta R.T. 0.013 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:122 Resp: 78633
Ion Ratio Lower Upper
122 100
105 135.6 92.3 132.3#
77 119.1 66.5 106.5#

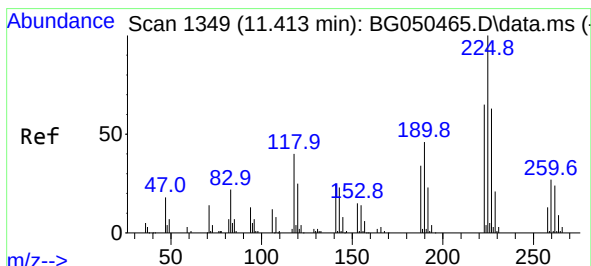
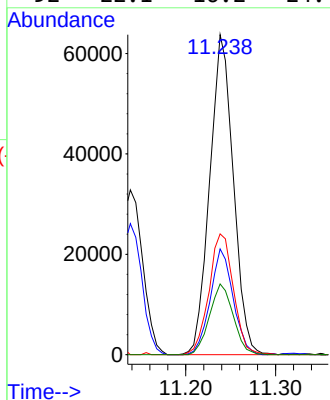
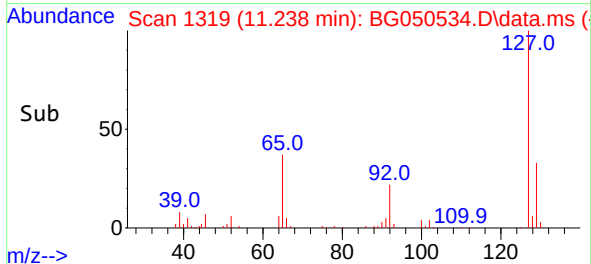




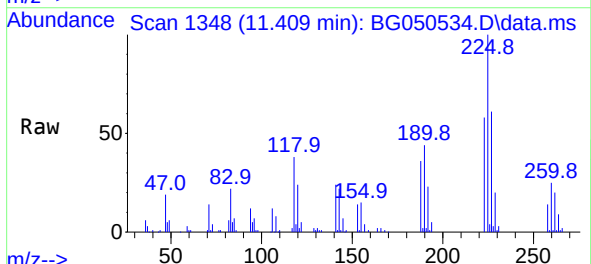
#33
4-Chloroaniline
Concen: 27.01 ng
RT: 11.238 min Scan# 1319
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



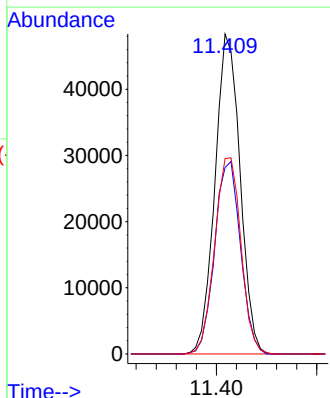
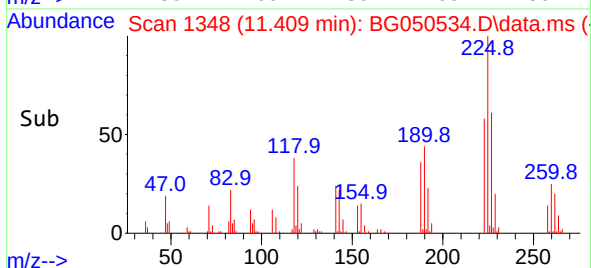
Tgt Ion:	127	Resp:	116439
Ion Ratio	Lower	Upper	
127	100		
129	33.0	26.7	40.1
65	37.7	32.8	49.2
92	22.1	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.46 ng
RT: 11.409 min Scan# 1348
Delta R.T. -0.004 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



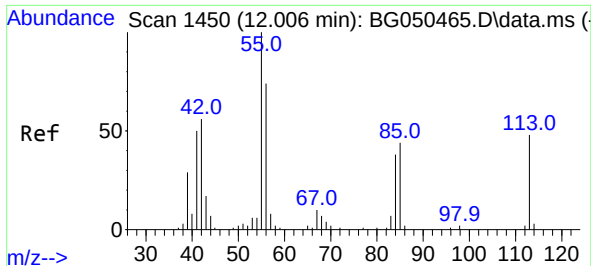
Tgt Ion:	225	Resp:	83903
Ion Ratio	Lower	Upper	
225	100		
223	58.3	49.8	74.8
227	61.1	46.4	69.6



Instrument :
BNA_G
ClientSampled :
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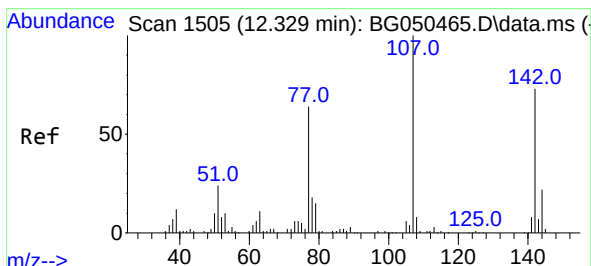
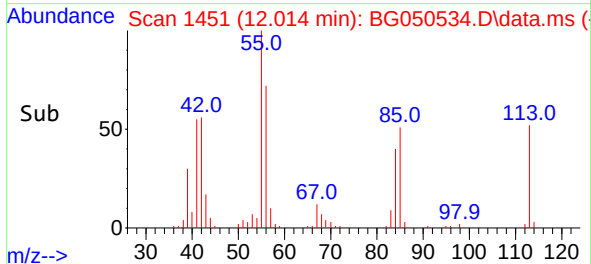
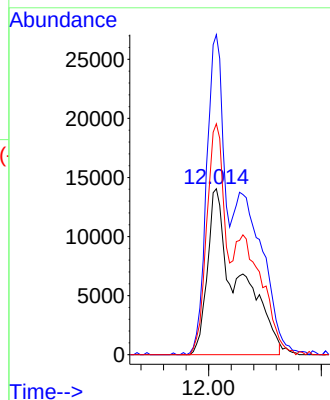
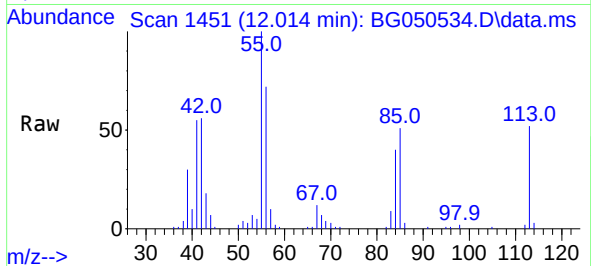
#35
Caprolactam
Concen: 47.42 ng m
RT: 12.014 min Scan# 1451
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:113 Resp: 54109
Ion Ratio Lower Upper
113 100
55 192.9 113.8 153.8#
56 139.1 105.6 145.6

Instrument :
BNA_G
ClientSampled :
PB139740BSD

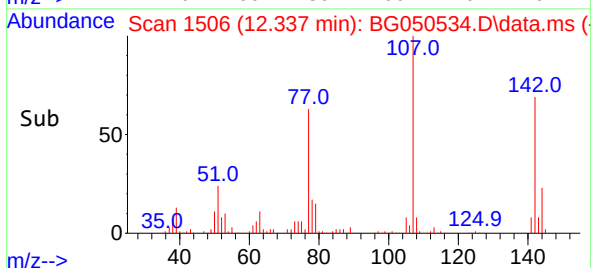
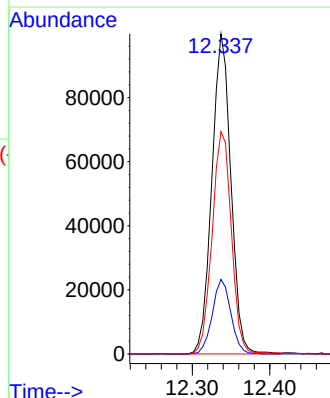
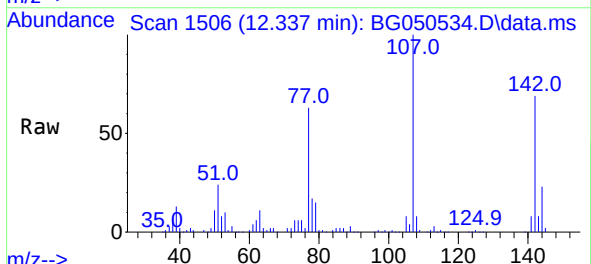
Manual Integrations
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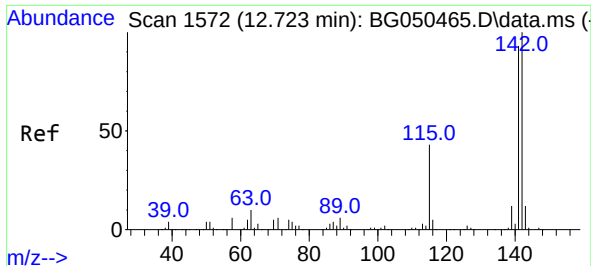
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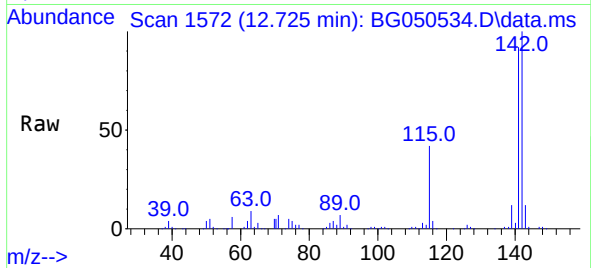
#36
4-Chloro-3-methylphenol
Concen: 45.67 ng
RT: 12.337 min Scan# 1506
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:107 Resp: 170202
Ion Ratio Lower Upper
107 100
144 23.3 24.8 37.2#
142 69.5 62.2 93.4

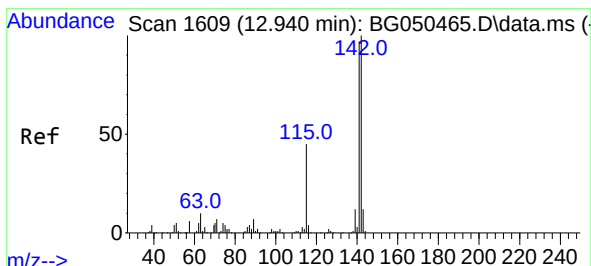
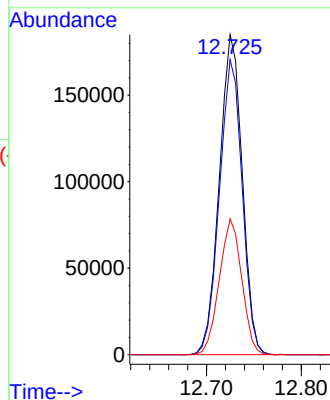
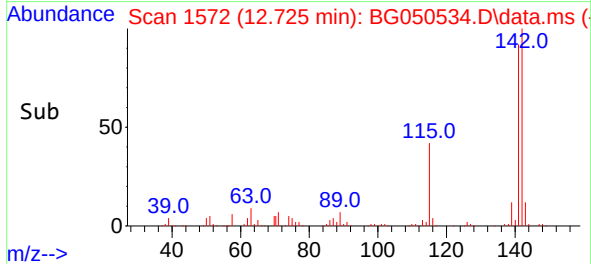




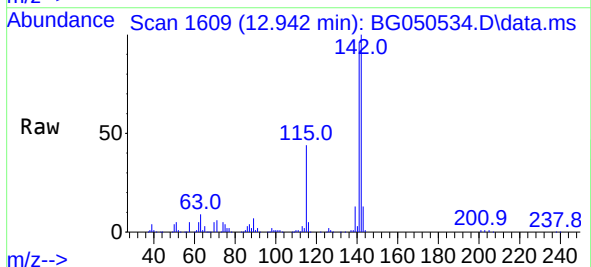
#37
2-Methylnaphthalene
Concen: 43.77 ng
RT: 12.725 min Scan# 1572
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



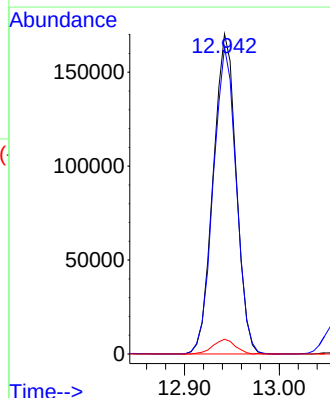
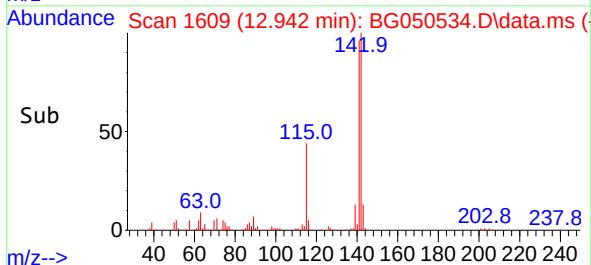
Tgt Ion:142 Resp: 310324
Ion Ratio Lower Upper
142 100
141 92.2 68.8 103.2
115 42.5 36.4 54.6



#38
1-Methylnaphthalene
Concen: 41.67 ng
RT: 12.942 min Scan# 1609
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



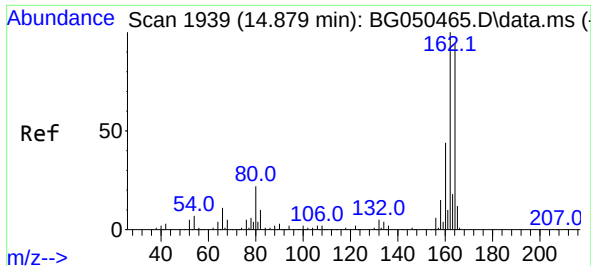
Tgt Ion:142 Resp: 286489
Ion Ratio Lower Upper
142 100
141 95.9 70.6 106.0
116 4.6 4.0 6.0



Instrument :
BNA_G
ClientSampled :
PB139740BSD

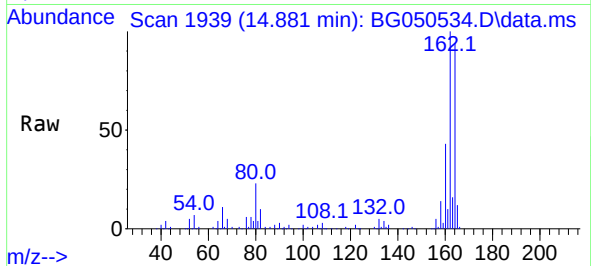
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.881 min Scan# 1939
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

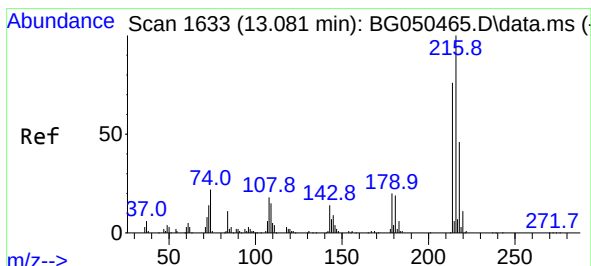
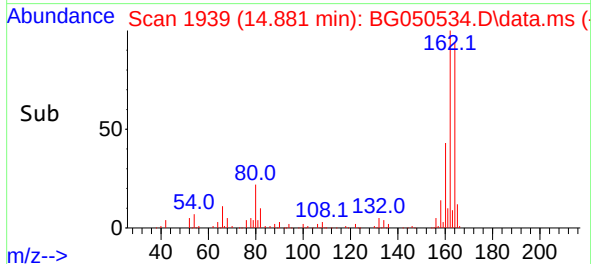
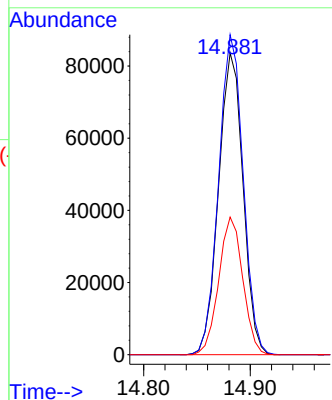
Instrument :
BNA_G
ClientSampled :
PB139740BSD



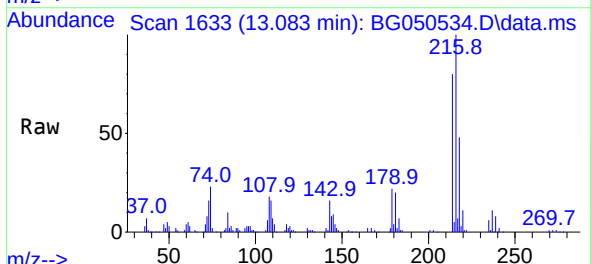
Tgt Ion:164 Resp: 133102
Ion Ratio Lower Upper
164 100
162 106.0 81.4 122.0
160 45.6 34.9 52.3

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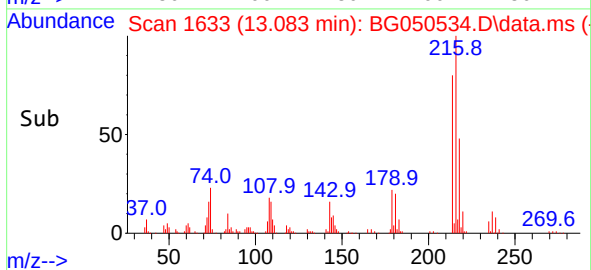
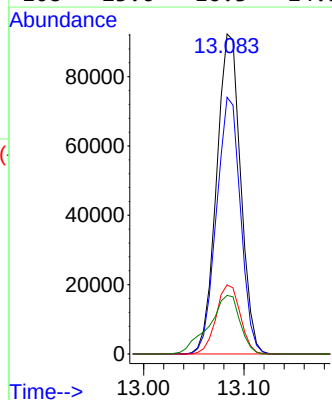
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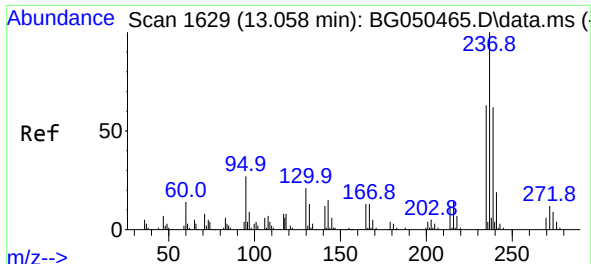


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.09 ng
RT: 13.083 min Scan# 1633
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



Tgt Ion:216 Resp: 153649
Ion Ratio Lower Upper
216 100
214 79.9 61.4 92.2
179 21.6 17.3 25.9
108 23.6 16.3 24.5





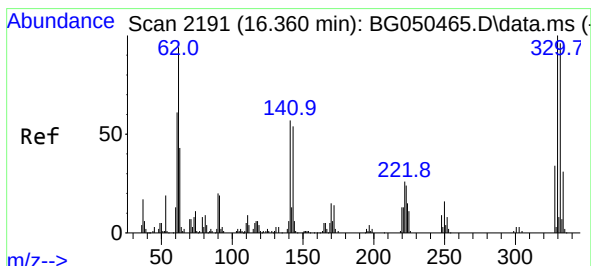
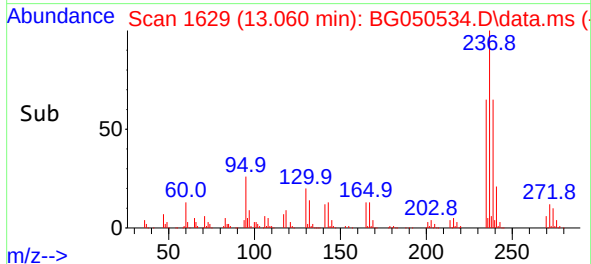
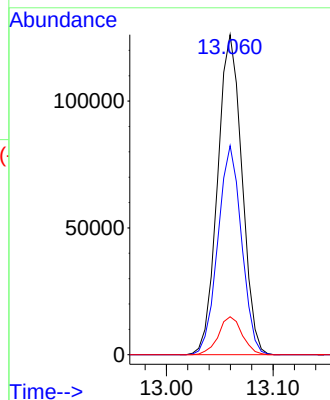
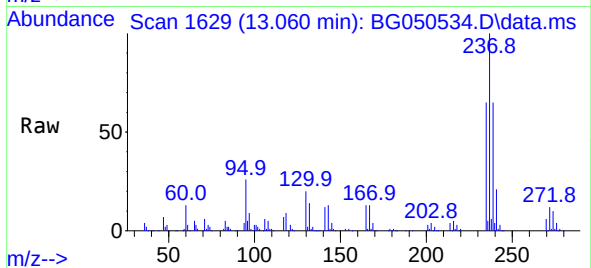
#41
Hexachlorocyclopentadiene
Concen: 88.07 ng
RT: 13.060 min Scan# 1629
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:237 Resp: 200072
Ion Ratio Lower Upper
237 100
235 65.3 36.6 76.6
272 11.9 0.0 32.5

Instrument :
BNA_G
ClientSampleId :
PB139740BSD

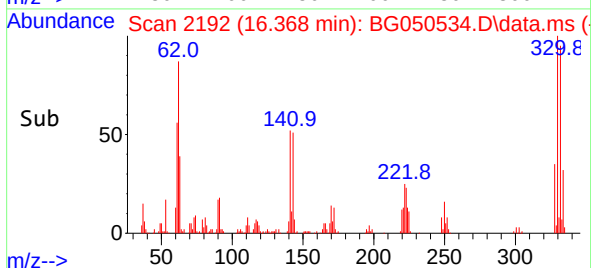
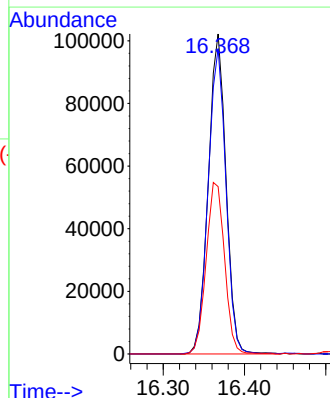
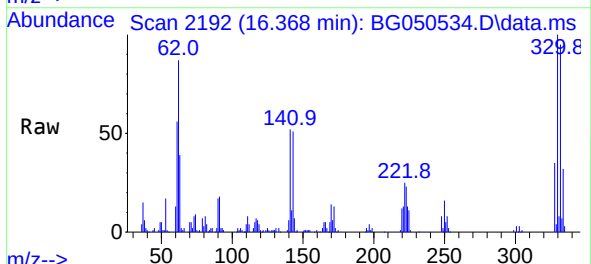
Manual Integrations
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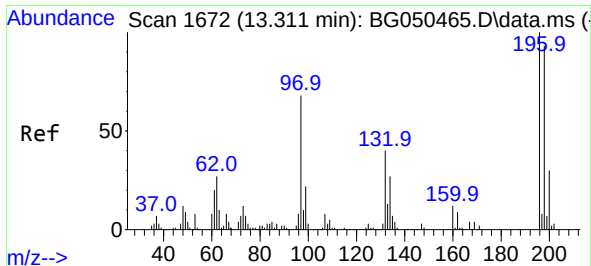
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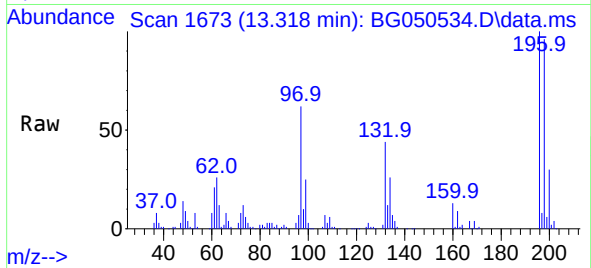
#42
2,4,6-Tribromophenol
Concen: 121.46 ng
RT: 16.368 min Scan# 2192
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:330 Resp: 154196
Ion Ratio Lower Upper
330 100
332 95.9 77.3 115.9
141 55.8 35.6 53.4#

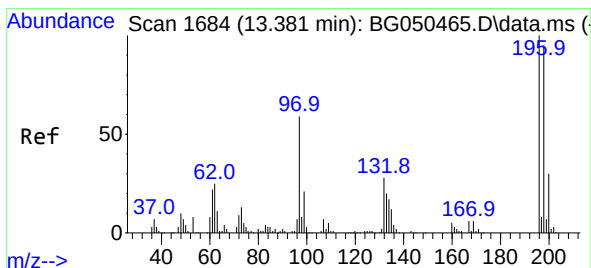
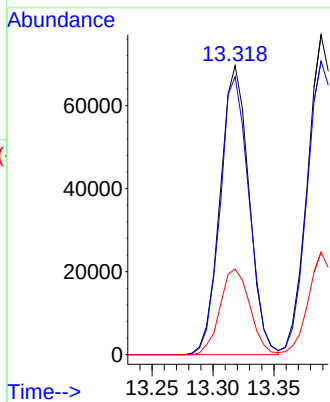
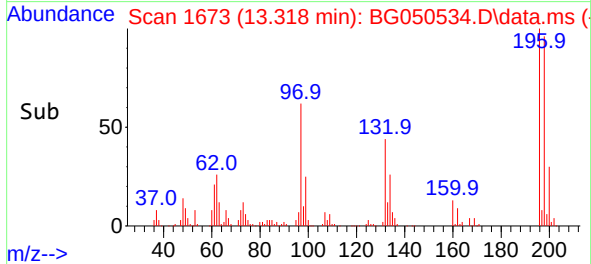




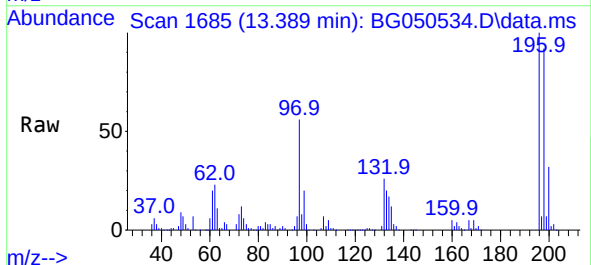
#43
2,4,6-Trichlorophenol
Concen: 41.38 ng
RT: 13.318 min Scan# 1673
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



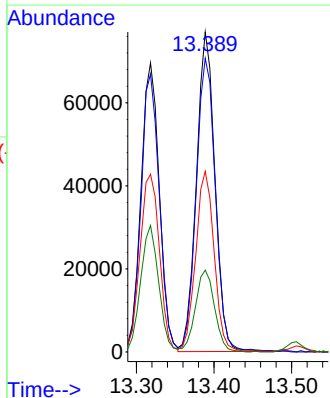
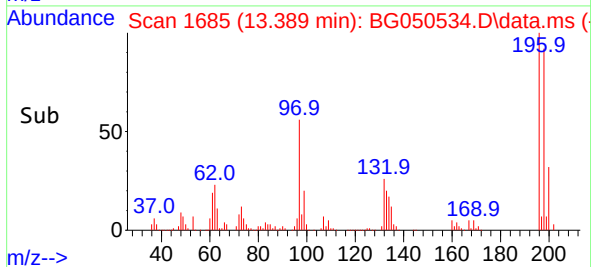
Tgt Ion:196 Resp: 114626
Ion Ratio Lower Upper
196 100
198 96.2 82.1 123.1
200 29.6 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 44.14 ng
RT: 13.389 min Scan# 1685
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



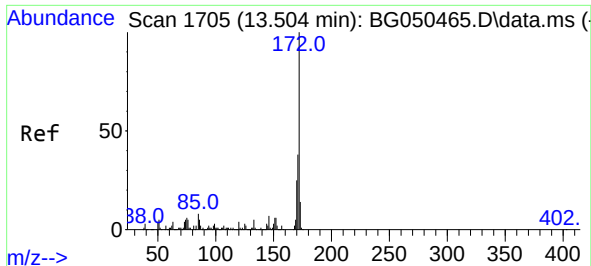
Tgt Ion:196 Resp: 127830
Ion Ratio Lower Upper
196 100
198 91.8 87.4 131.0
97 56.5 43.3 64.9
132 25.5 21.4 32.2



Instrument :
BNA_G
ClientSampled :
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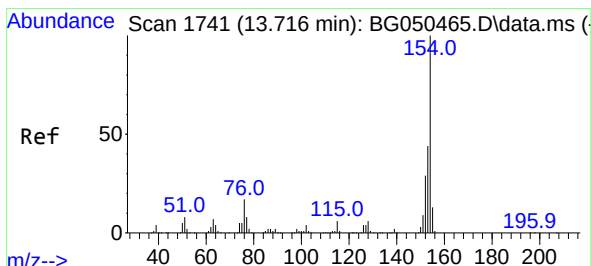
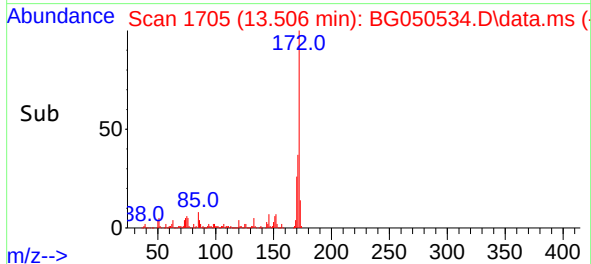
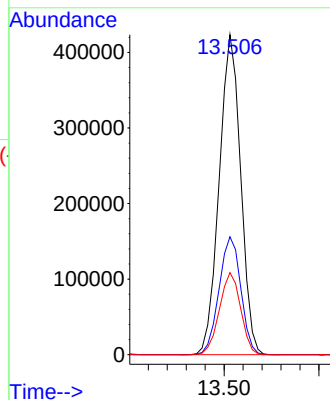
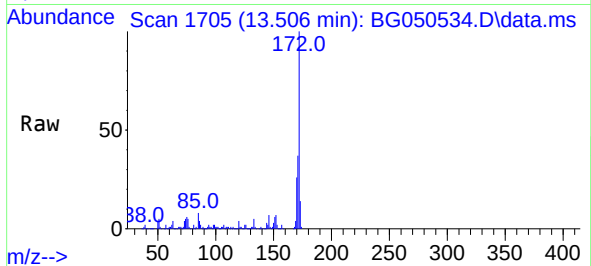
#45
2-Fluorobiphenyl
Concen: 75.32 ng
RT: 13.506 min Scan# 1705
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:172 Resp: 666139
Ion Ratio Lower Upper
172 100
171 36.8 28.6 43.0
170 25.6 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
PB139740BSD

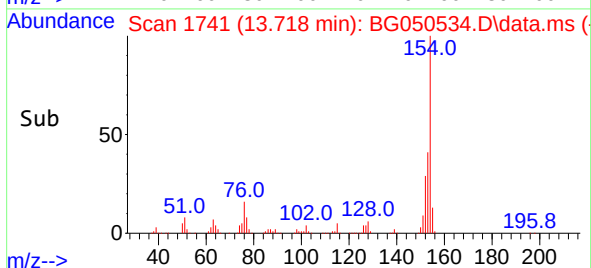
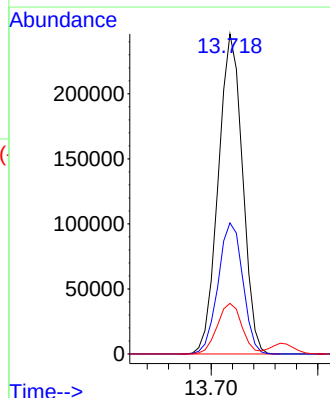
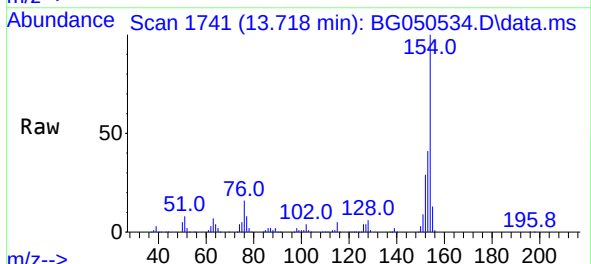
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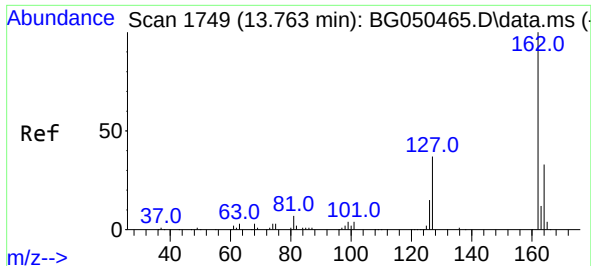
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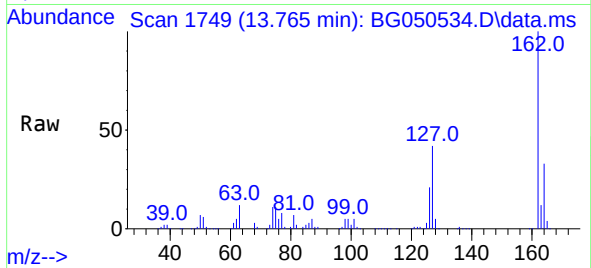
#46
1,1'-Biphenyl
Concen: 39.93 ng
RT: 13.718 min Scan# 1741
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:154 Resp: 387660
Ion Ratio Lower Upper
154 100
153 41.0 20.5 60.5
76 15.8 0.0 29.3

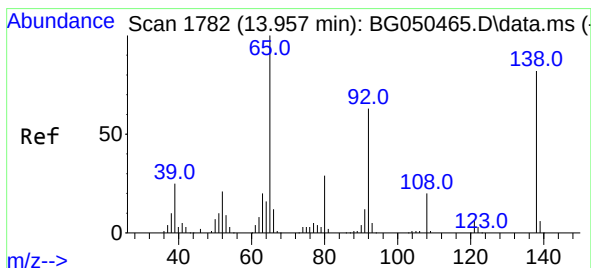
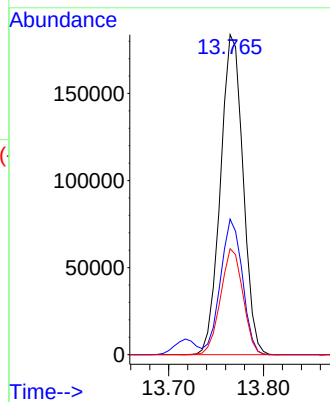
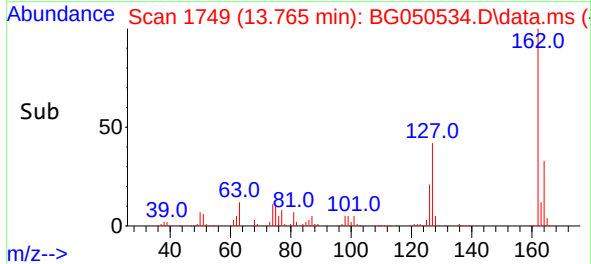




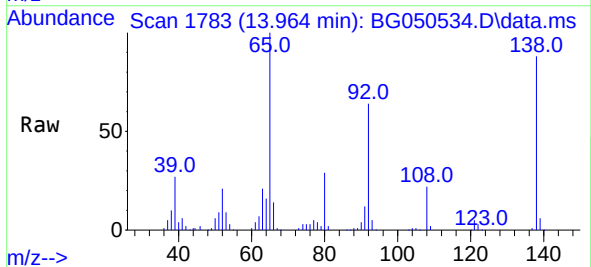
#47
2-Chloronaphthalene
Concen: 40.87 ng
RT: 13.765 min Scan# 1749
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



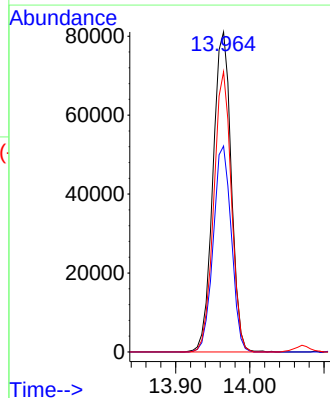
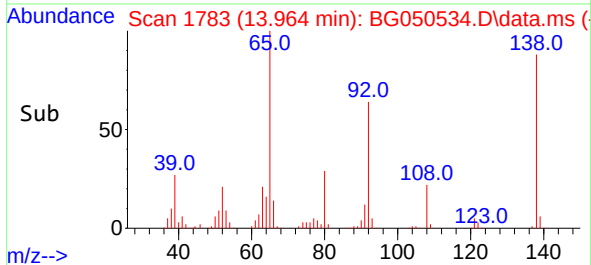
Tgt Ion:162 Resp: 304658
Ion Ratio Lower Upper
162 100
127 42.4 32.7 49.1
164 33.1 27.0 40.4



#48
2-Nitroaniline
Concen: 46.72 ng
RT: 13.964 min Scan# 1783
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



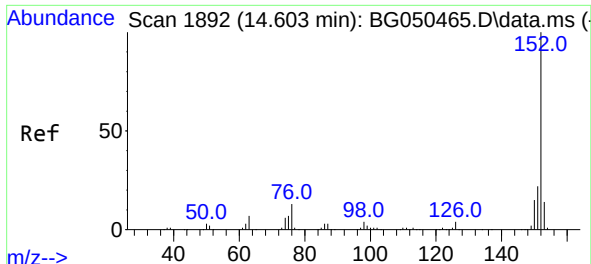
Tgt Ion: 65 Resp: 138550
Ion Ratio Lower Upper
65 100
92 64.4 47.2 70.8
138 87.5 68.0 102.0



Instrument :
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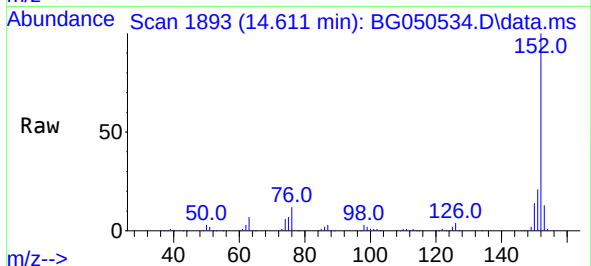
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#49
Acenaphthylene
Concen: 42.42 ng
RT: 14.611 min Scan# 1893
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

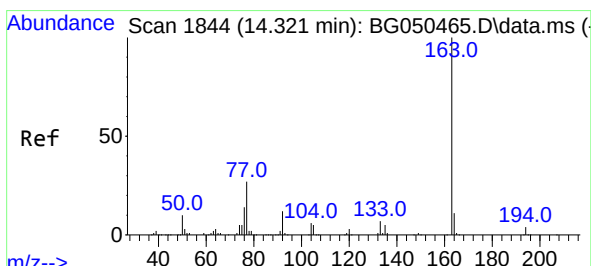
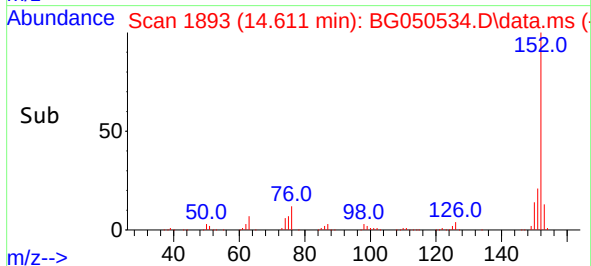
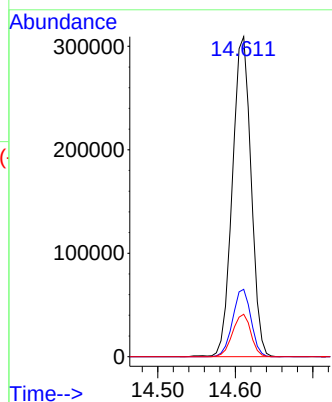
Instrument :
BNA_G
ClientSampleId :
PB139740BSD



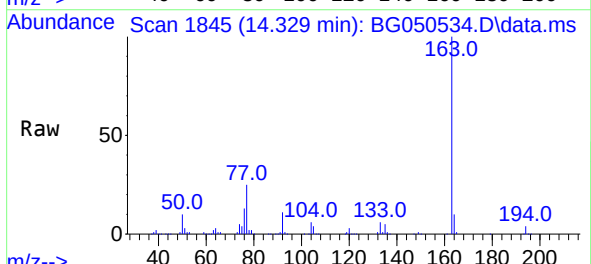
Tgt Ion:152 Resp: 518133
Ion Ratio Lower Upper
152 100
151 21.1 18.2 27.4
153 13.3 11.7 17.5

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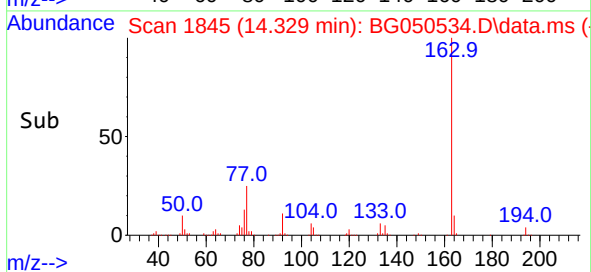
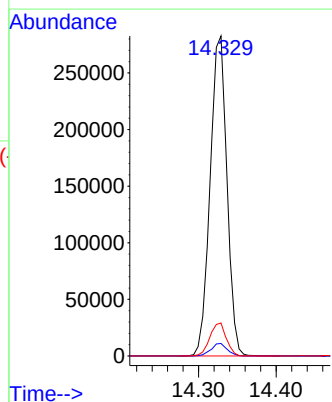
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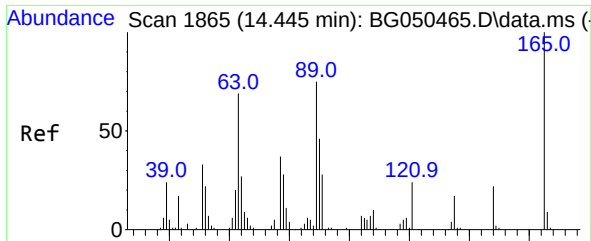


#50
Dimethylphthalate
Concen: 42.28 ng
RT: 14.329 min Scan# 1845
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

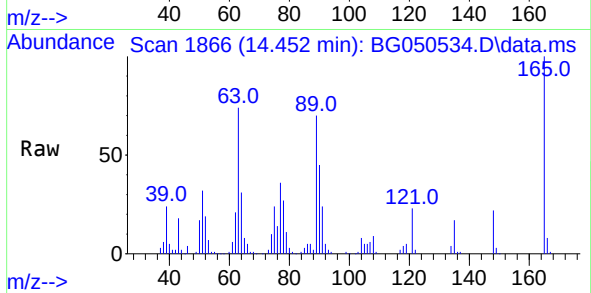


Tgt Ion:163 Resp: 425365
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.3 8.6 12.8

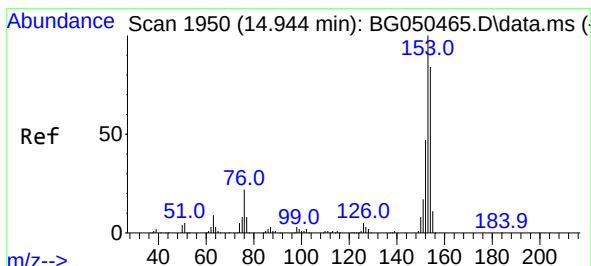
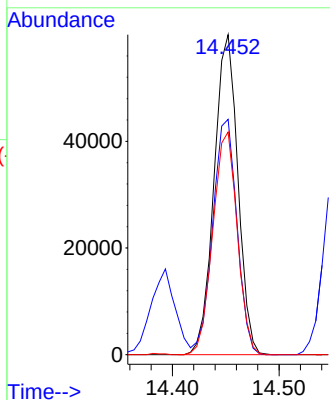
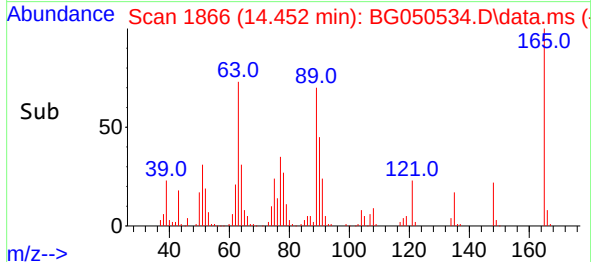




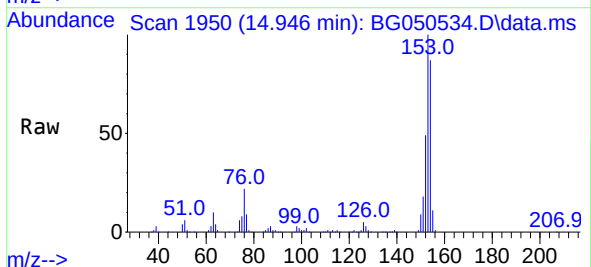
#51
2,6-Dinitrotoluene
Concen: 45.99 ng
RT: 14.452 min Scan# 1866
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



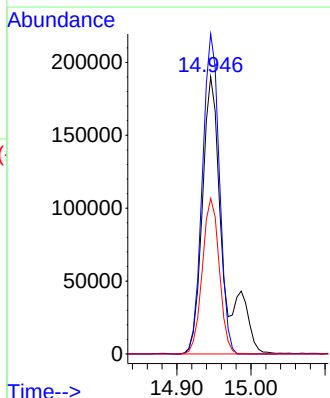
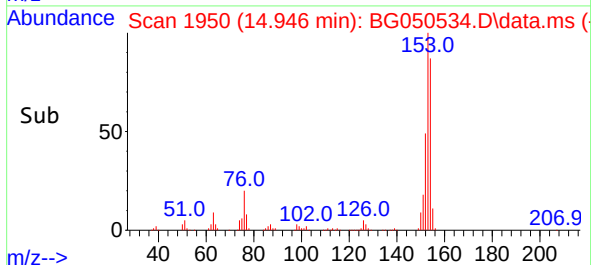
Tgt Ion:165 Resp: 92669
Ion Ratio Lower Upper
165 100
63 73.5 63.3 94.9
89 69.6 63.4 95.0



#52
Acenaphthene
Concen: 46.56 ng m
RT: 14.946 min Scan# 1950
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



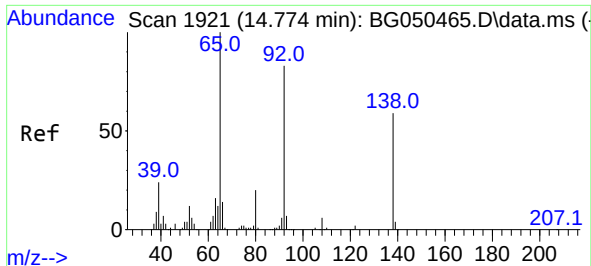
Tgt Ion:154 Resp: 365431
Ion Ratio Lower Upper
154 100
153 115.4 87.0 130.4
152 56.1 40.1 60.1



Instrument :
BNA_G
ClientSampled :
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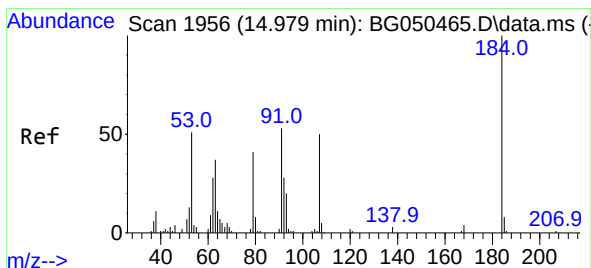
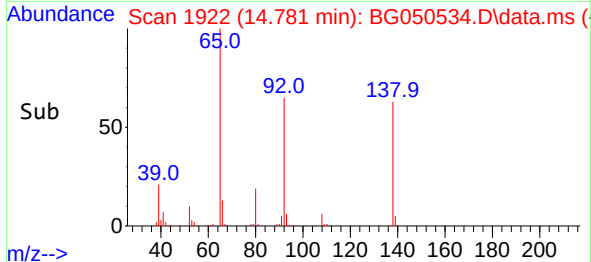
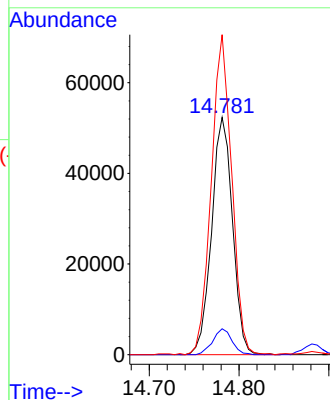
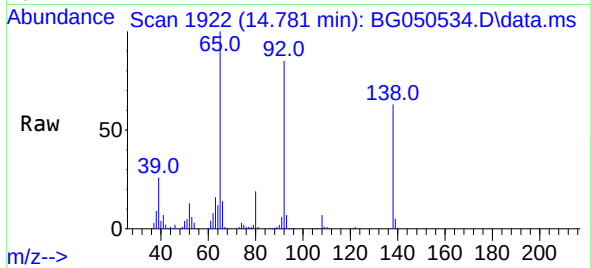
#53
3-Nitroaniline
Concen: 35.43 ng
RT: 14.781 min Scan# 1922
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:138 Resp: 84445
Ion Ratio Lower Upper
138 100
108 10.9 8.3 12.5
92 134.9 96.4 144.6

Instrument :
BNA_G
ClientSampleId :
PB139740BSD

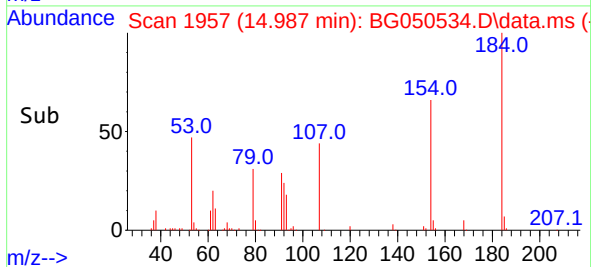
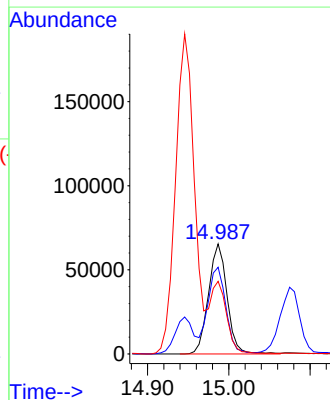
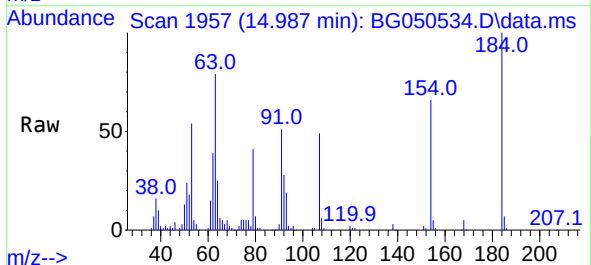
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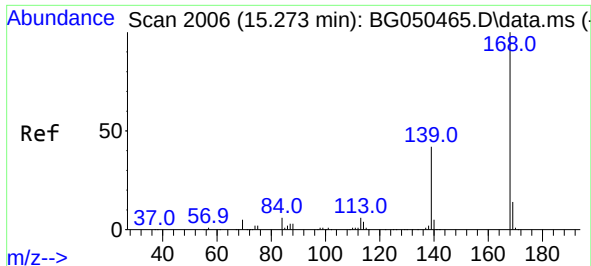
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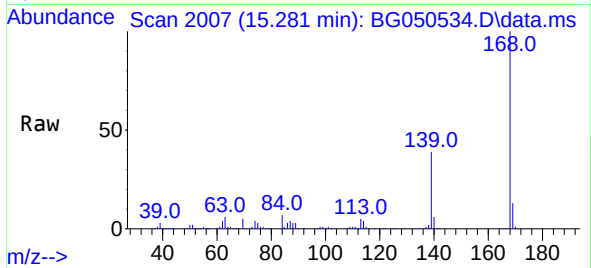
#54
2,4-Dinitrophenol
Concen: 83.14 ng
RT: 14.987 min Scan# 1957
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:184 Resp: 103929
Ion Ratio Lower Upper
184 100
63 78.7 68.3 102.5
154 65.9 62.6 93.8

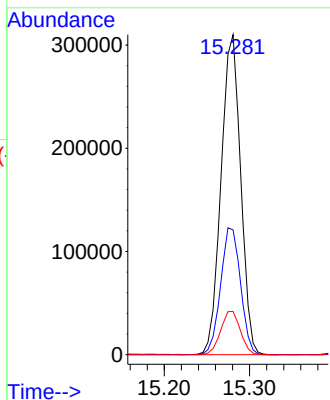
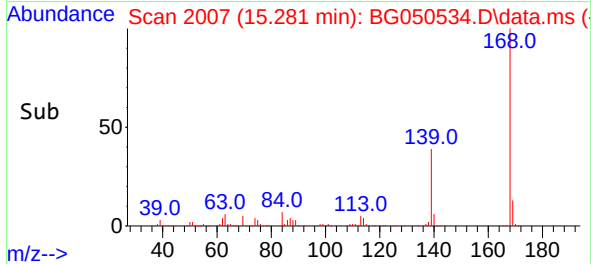




#55
Dibenzofuran
Concen: 40.78 ng
RT: 15.281 min Scan# 2007
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



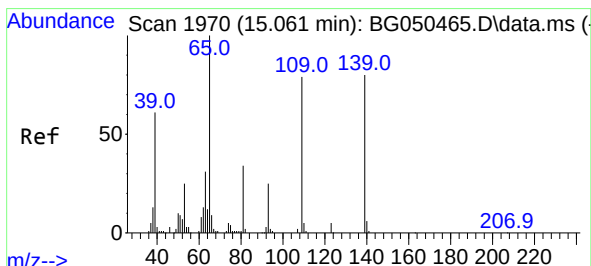
Tgt Ion:168 Resp: 494987
Ion Ratio Lower Upper
168 100
139 39.0 33.4 50.2
169 13.5 12.3 18.5



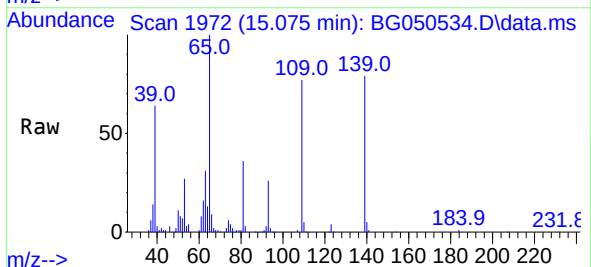
Instrument :
BNA_G
ClientSampled :
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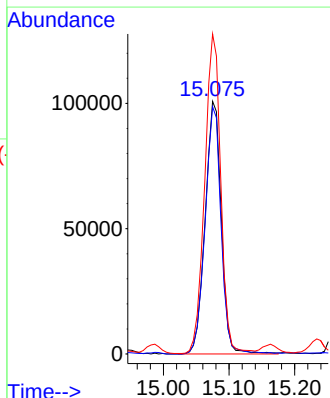
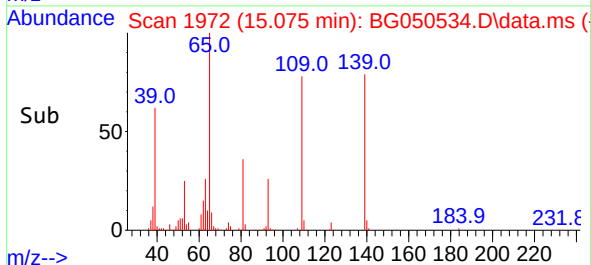
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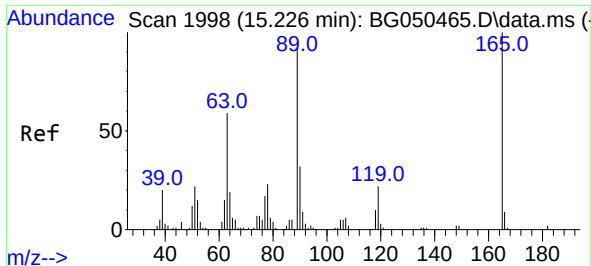


#56
4-Nitrophenol
Concen: 90.17 ng
RT: 15.075 min Scan# 1972
Delta R.T. 0.013 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



Tgt Ion:139 Resp: 172894
Ion Ratio Lower Upper
139 100
109 97.9 116.3 156.3#
65 126.7 105.0 145.0





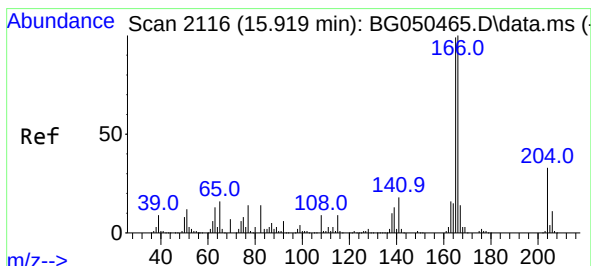
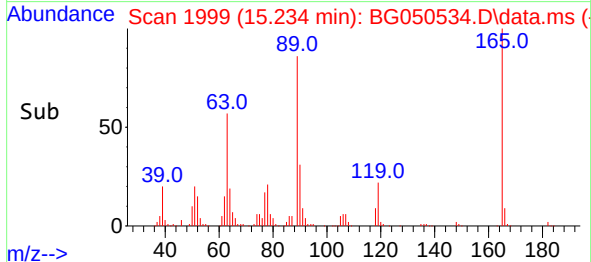
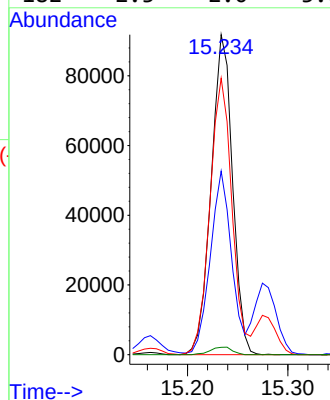
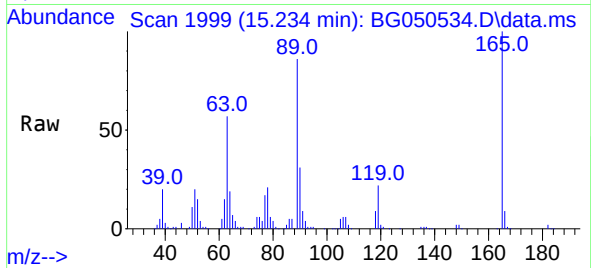
#57
2,4-Dinitrotoluene
Concen: 47.70 ng
RT: 15.234 min Scan# 1999
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:165 Resp: 135489
Ion Ratio Lower Upper
165 100
63 57.3 48.0 72.0
89 86.4 65.4 98.0
182 2.3 2.0 3.0

Instrument :
BNA_G
ClientSampled :
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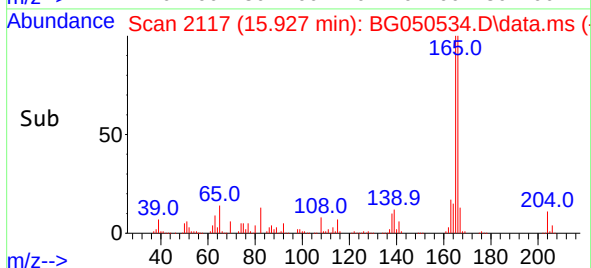
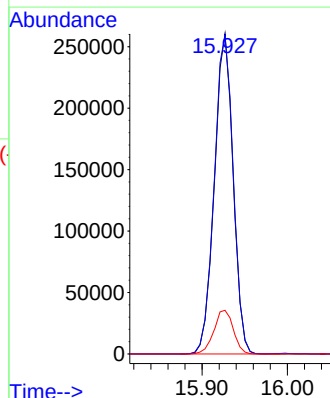
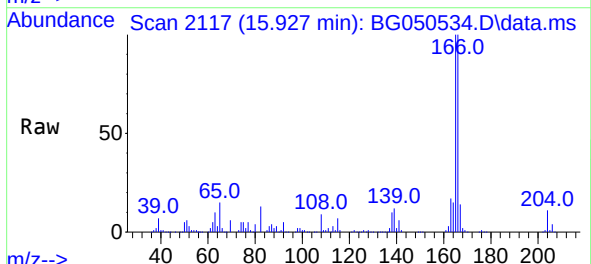
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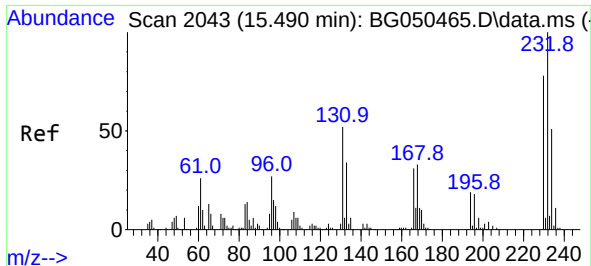
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#58
Fluorene
Concen: 42.47 ng
RT: 15.927 min Scan# 2117
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:166 Resp: 396034
Ion Ratio Lower Upper
166 100
165 99.7 77.7 116.5
167 13.6 10.8 16.2





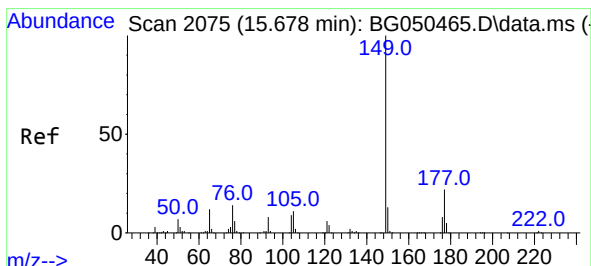
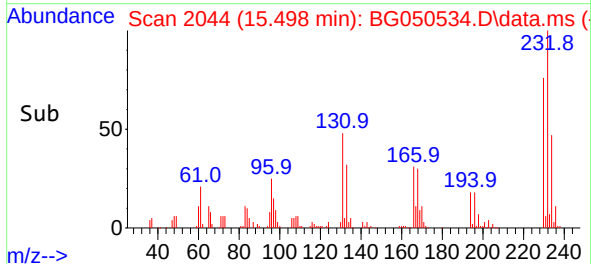
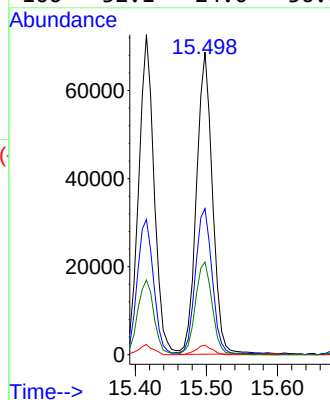
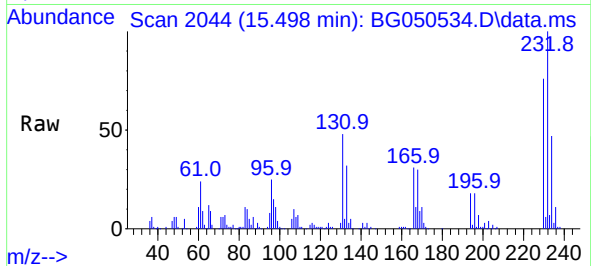
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.64 ng
RT: 15.498 min Scan# 2044
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:232 Resp: 107560
Ion Ratio Lower Upper
232 100
131 50.9 37.2 55.8
130 3.1 2.8 4.2
166 32.1 24.0 36.0

Instrument :
BNA_G
ClientSampled :
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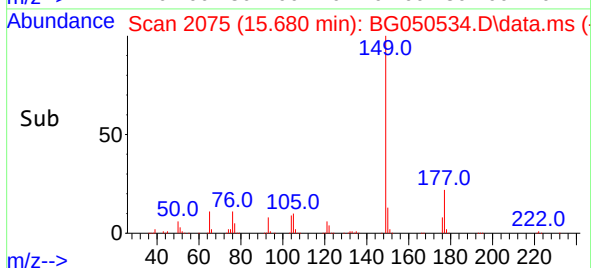
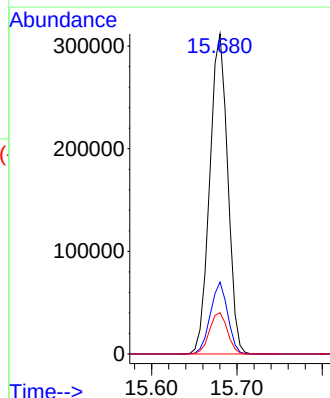
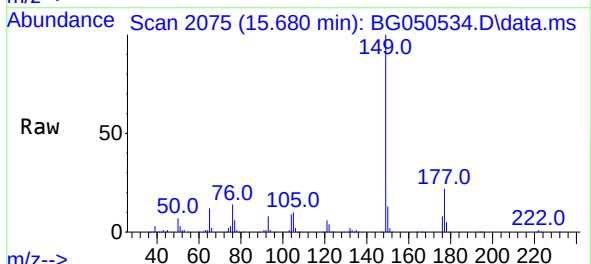
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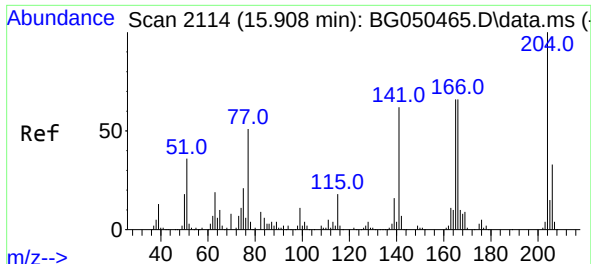
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#60
Diethylphthalate
Concen: 43.13 ng
RT: 15.680 min Scan# 2075
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:149 Resp: 455957
Ion Ratio Lower Upper
149 100
177 22.4 19.0 28.6
150 12.9 10.2 15.4





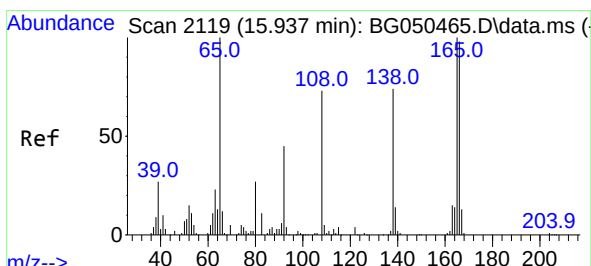
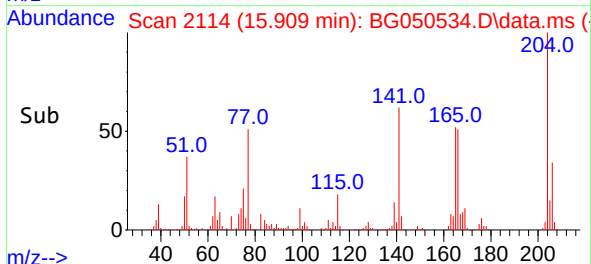
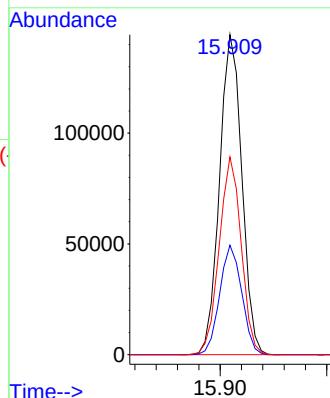
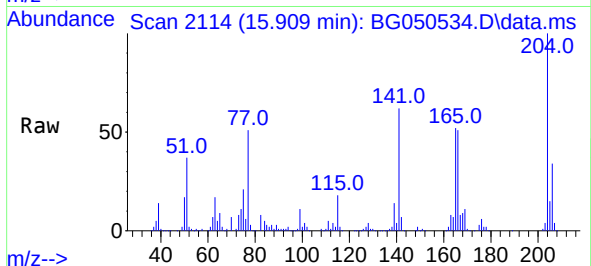
#61
4-Chlorophenyl-phenylether
Concen: 41.06 ng
RT: 15.909 min Scan# 2114
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:204 Resp: 209471
Ion Ratio Lower Upper
204 100
206 34.2 24.6 37.0
141 61.8 47.8 71.8

Instrument :
BNA_G
ClientSampleId :
PB139740BSD

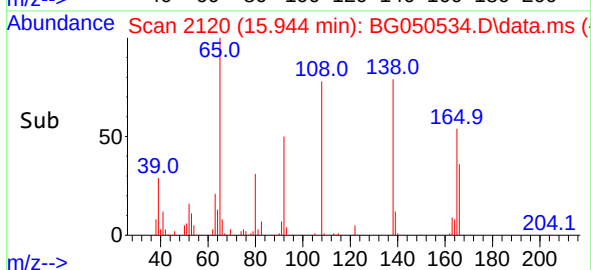
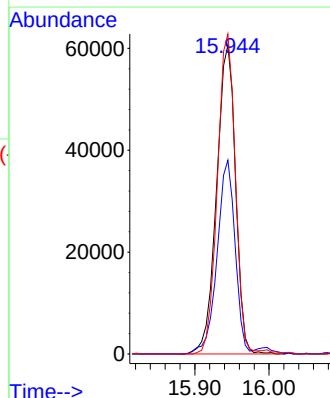
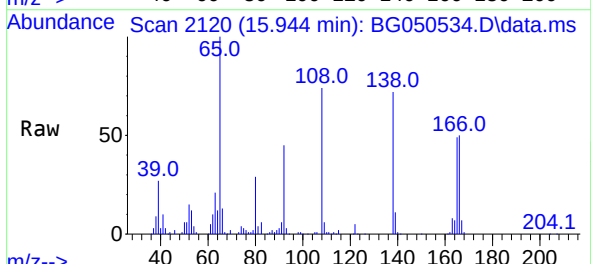
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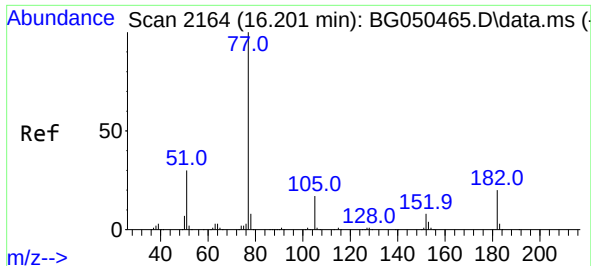
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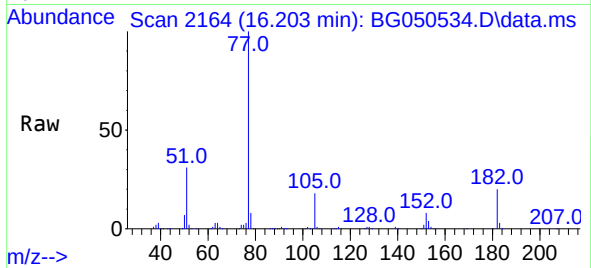
#62
4-Nitroaniline
Concen: 43.40 ng
RT: 15.944 min Scan# 2120
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:138 Resp: 107621
Ion Ratio Lower Upper
138 100
92 62.7 32.3 72.3
108 103.6 132.4 172.4#

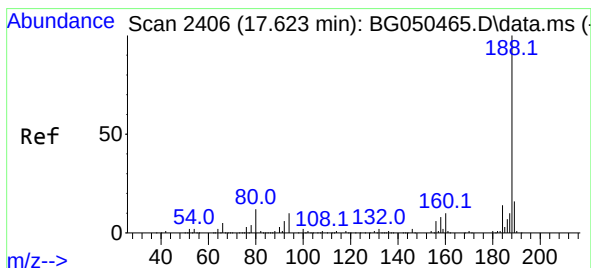
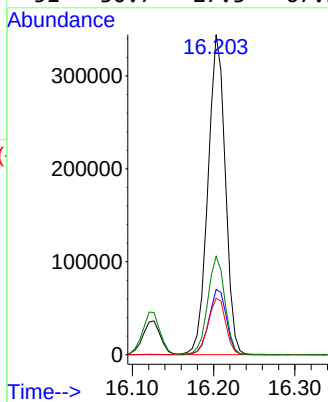
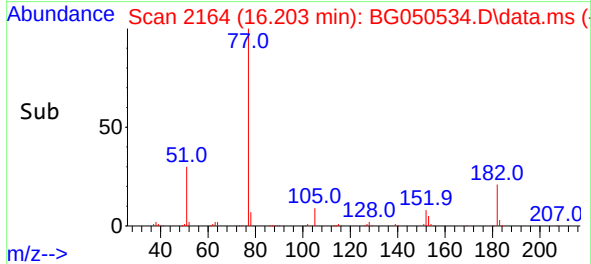




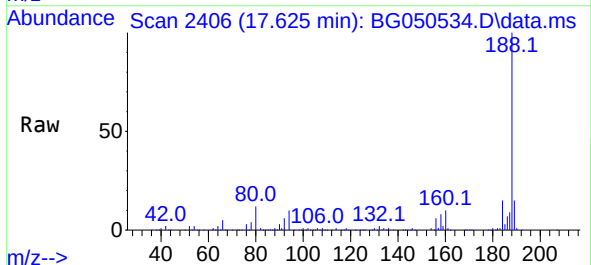
#63
Azobenzene
Concen: 41.62 ng
RT: 16.203 min Scan# 2164
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



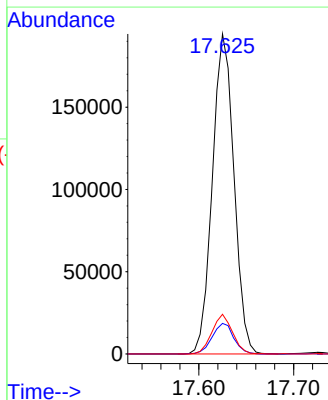
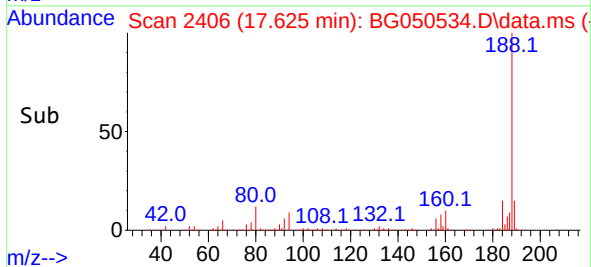
Tgt Ion: 77 Resp: 509307
Ion Ratio Lower Upper
77 100
182 20.4 7.9 47.9
105 17.7 0.0 37.9
51 30.7 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.625 min Scan# 2406
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



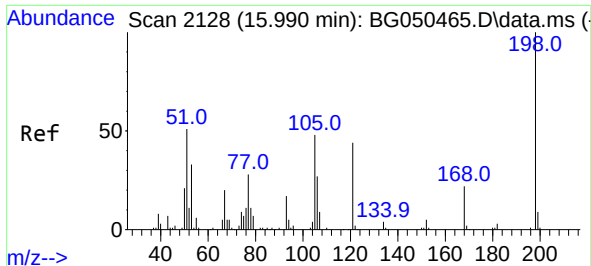
Tgt Ion: 188 Resp: 306869
Ion Ratio Lower Upper
188 100
94 9.6 5.4 8.0#
80 12.4 3.7 5.5#



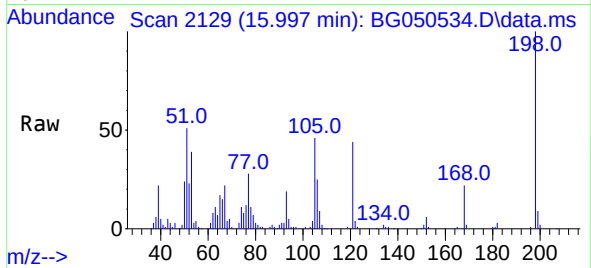
Instrument :
BNA_G
ClientSampleId :
PB139740BSD

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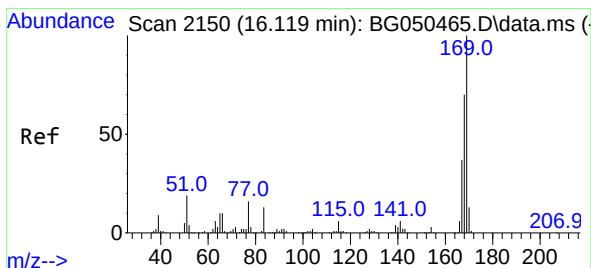
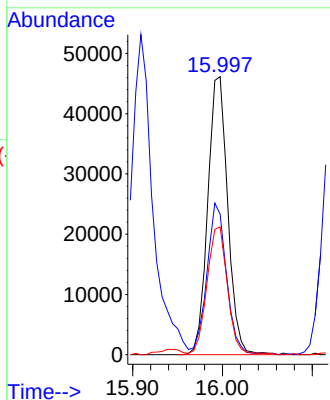
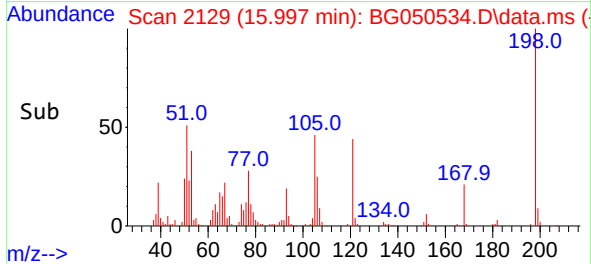
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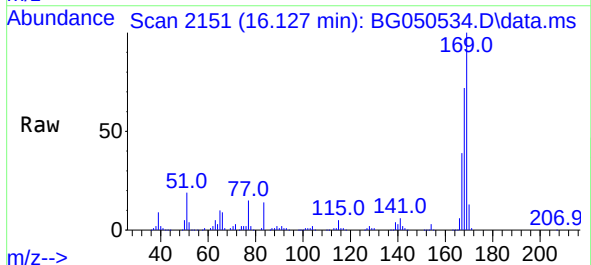
#65
4,6-Dinitro-2-methylphenol
Concen: 38.68 ng
RT: 15.997 min Scan# 2129
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



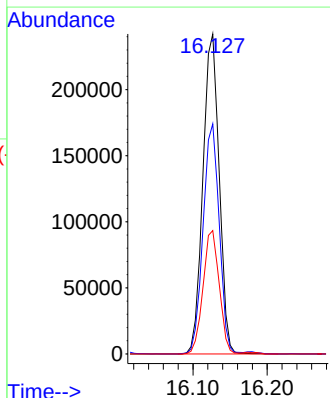
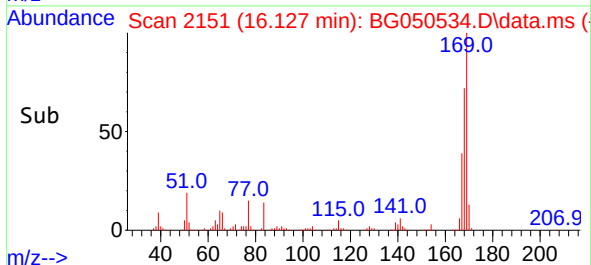
Tgt Ion:198 Resp: 71289
Ion Ratio Lower Upper
198 100
51 50.5 29.4 69.4
105 46.0 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 42.24 ng
RT: 16.127 min Scan# 2151
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



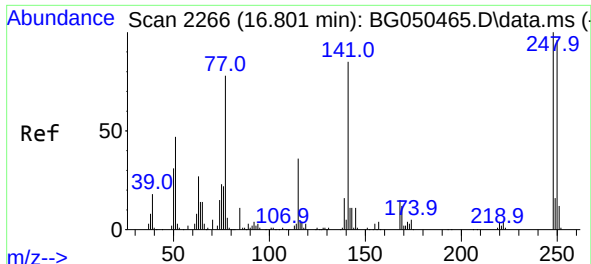
Tgt Ion:169 Resp: 368304
Ion Ratio Lower Upper
169 100
168 71.9 56.3 84.5
167 38.5 28.4 42.6



Instrument :
BNA_G
ClientSampleId :
PB139740BSD

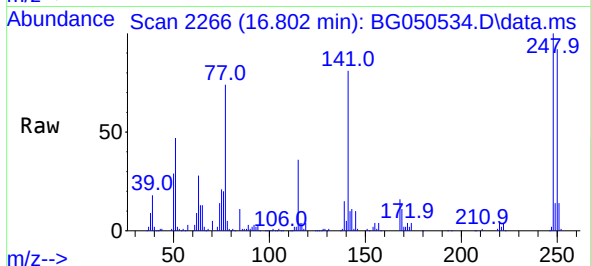
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#67
4-Bromophenyl-phenylether
Concen: 42.19 ng
RT: 16.802 min Scan# 2266
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

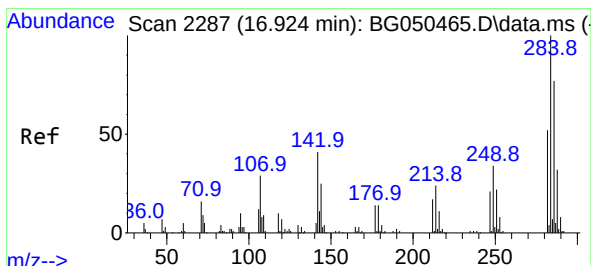
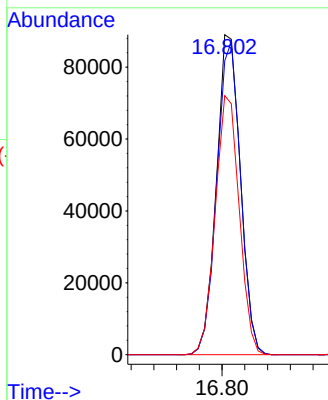
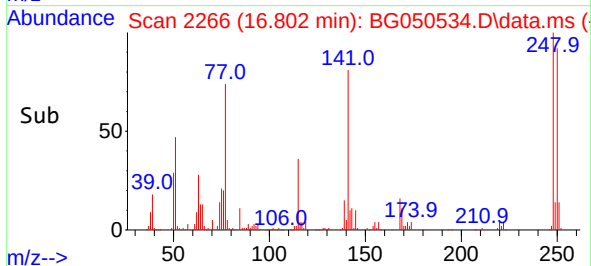
Instrument :
BNA_G
ClientSampled :
PB139740BSD



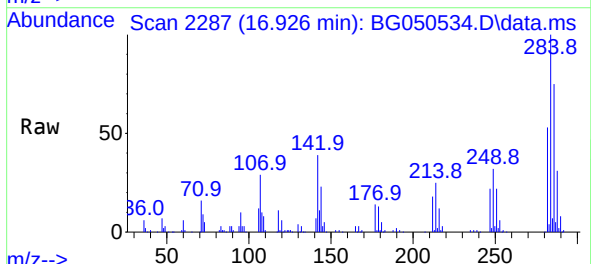
Tgt Ion:248 Resp: 130460
Ion Ratio Lower Upper
248 100
250 91.9 76.1 114.1
141 80.9 65.4 98.2

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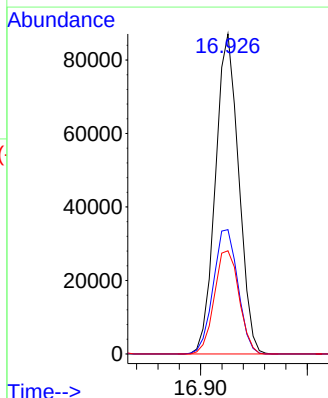
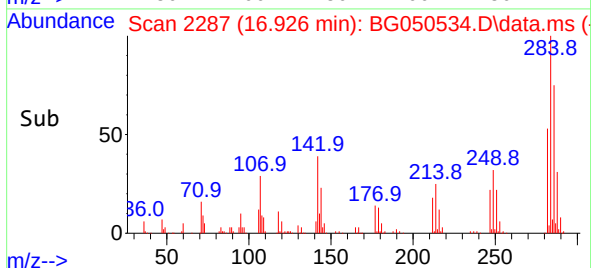
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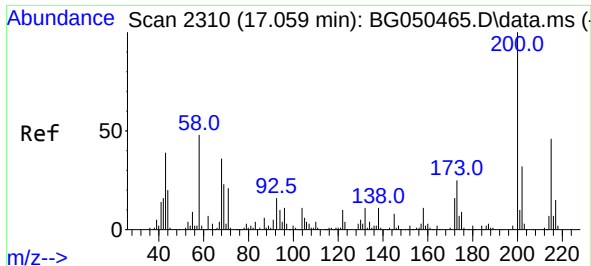


#68
Hexachlorobenzene
Concen: 42.95 ng
RT: 16.926 min Scan# 2287
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



Tgt Ion:284 Resp: 131991
Ion Ratio Lower Upper
284 100
142 38.8 27.0 40.6
249 32.3 28.2 42.2





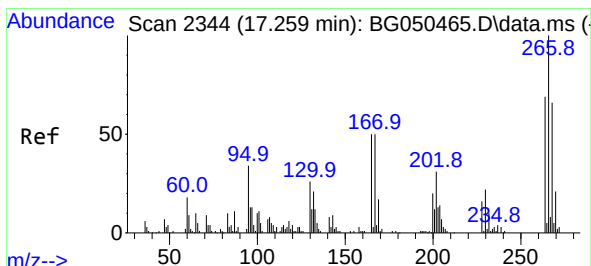
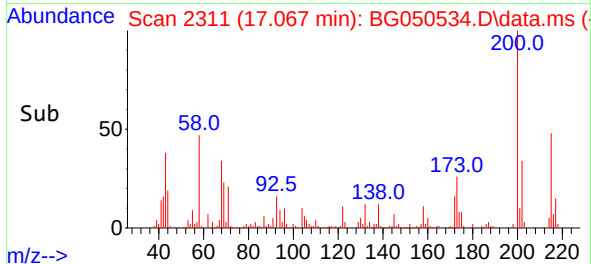
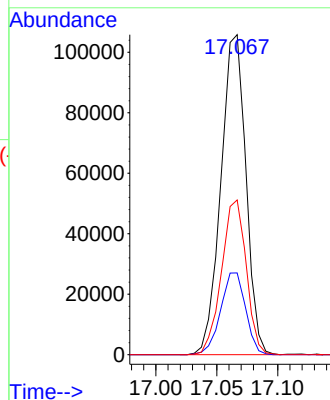
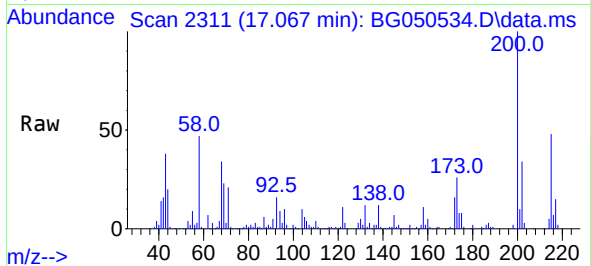
#69
Atrazine
Concen: 44.05 ng
RT: 17.067 min Scan# 2311
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:200 Resp: 151317
Ion Ratio Lower Upper
200 100
173 25.6 3.7 43.7
215 48.3 26.9 66.9

Instrument :
BNA_G
ClientSampled :
PB139740BSD

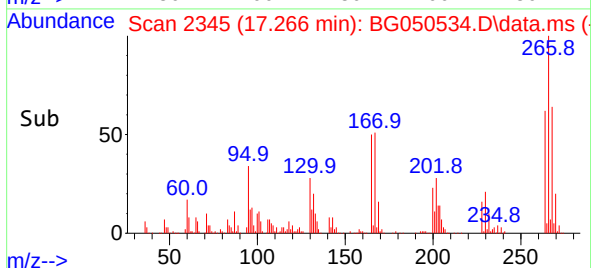
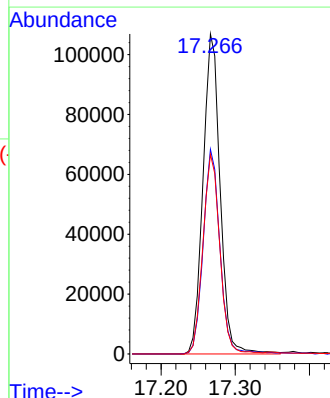
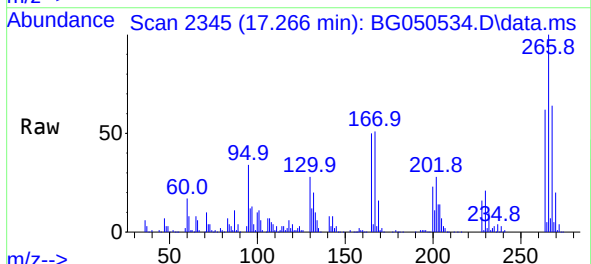
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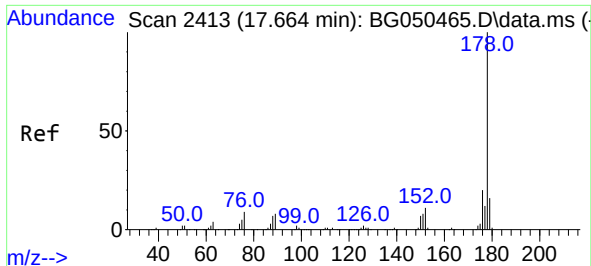
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#70
Pentachlorophenol
Concen: 81.83 ng
RT: 17.266 min Scan# 2345
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

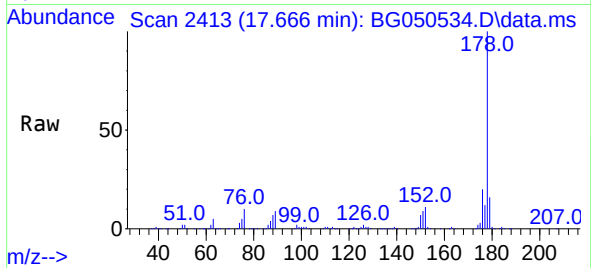
Tgt Ion:266 Resp: 171205
Ion Ratio Lower Upper
266 100
268 63.9 49.0 73.4
264 62.4 49.0 73.6





#71
Phenanthrene
Concen: 42.21 ng
RT: 17.666 min Scan# 2413
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

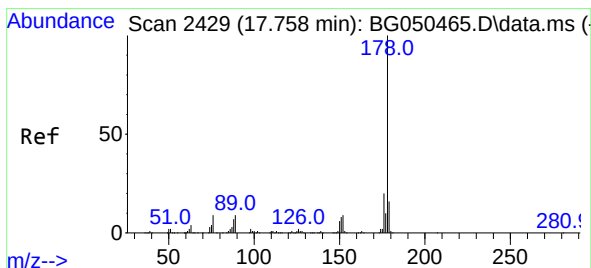
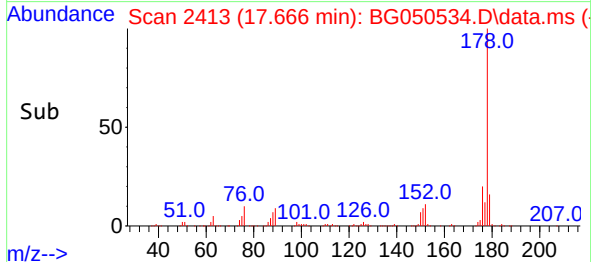
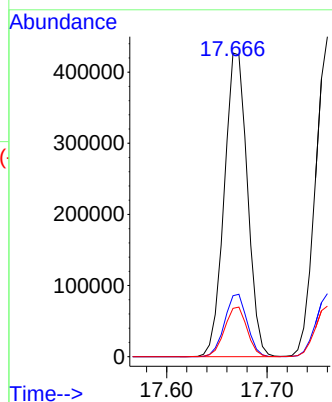
Instrument :
BNA_G
ClientSampled :
PB139740BSD



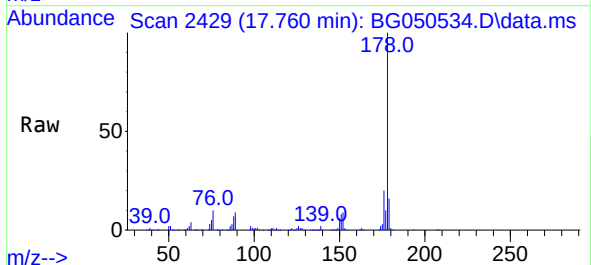
Tgt Ion:178 Resp: 682634
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 15.9 14.2 21.4

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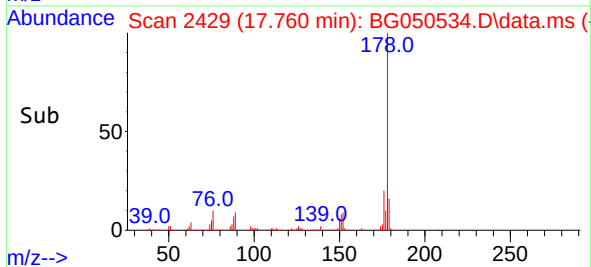
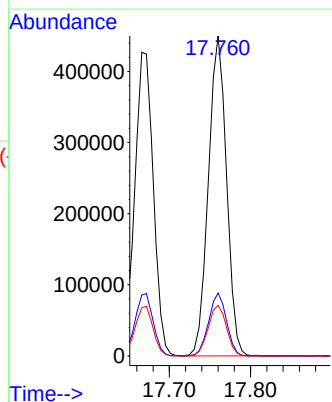
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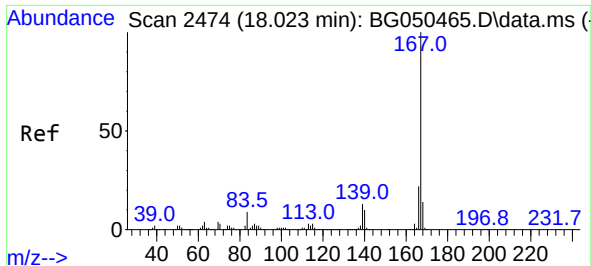


#72
Anthracene
Concen: 43.37 ng
RT: 17.760 min Scan# 2429
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



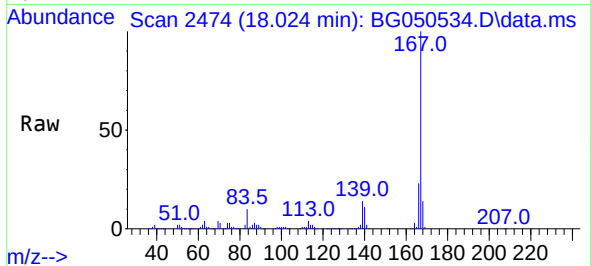
Tgt Ion:178 Resp: 696993
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 15.8 13.4 20.0





#73
 Carbazole
 Concen: 40.49 ng
 RT: 18.024 min Scan# 2474
 Delta R.T. 0.002 min
 Lab File: BG050534.D
 Acq: 11 Oct 2021 12:45

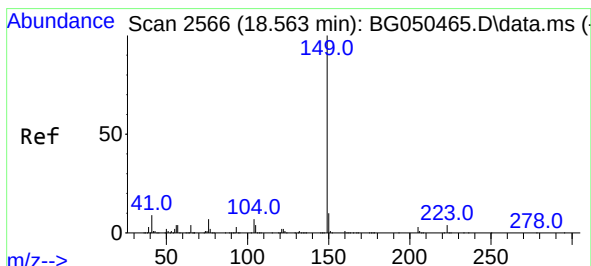
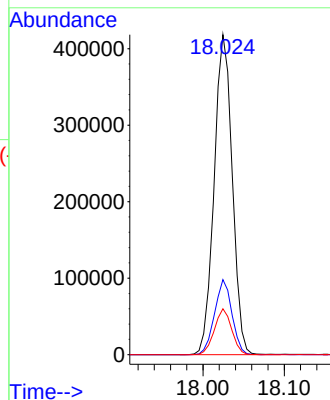
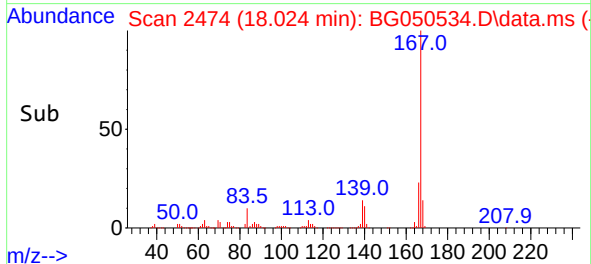
Instrument :
 BNA_G
 ClientSampleId :
 PB139740BSD



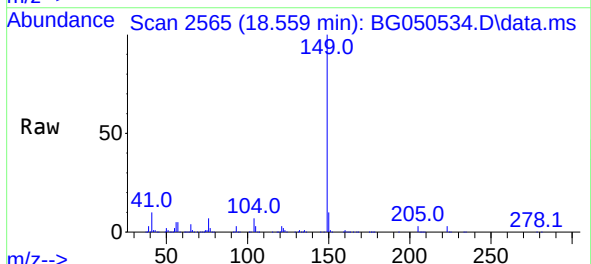
Tgt Ion:167 Resp: 648420
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.4 26.2
 139 14.3 10.7 16.1

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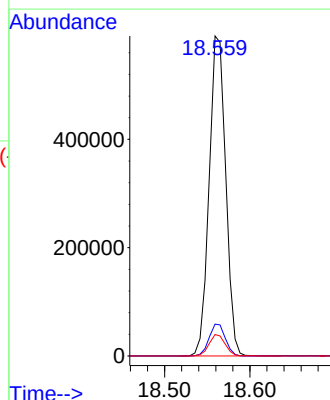
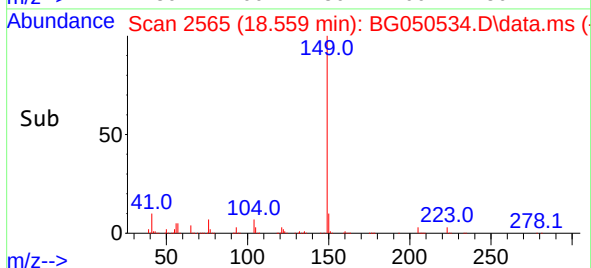
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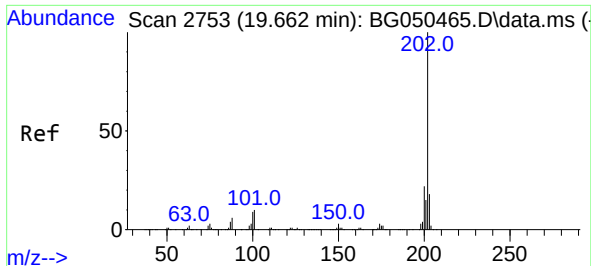


#74
 Di-n-butylphthalate
 Concen: 42.45 ng
 RT: 18.559 min Scan# 2565
 Delta R.T. -0.004 min
 Lab File: BG050534.D
 Acq: 11 Oct 2021 12:45



Tgt Ion:149 Resp: 797775
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.5 11.3
 104 6.7 6.6 10.0





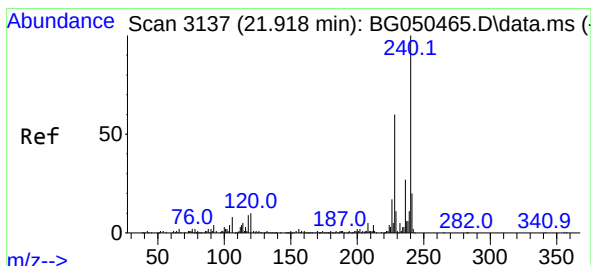
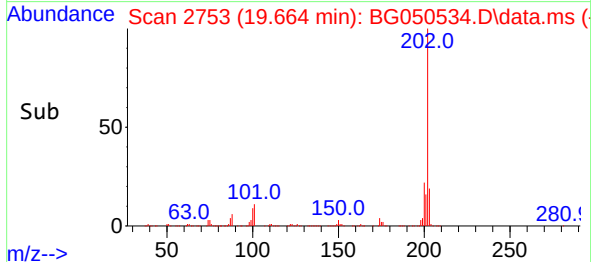
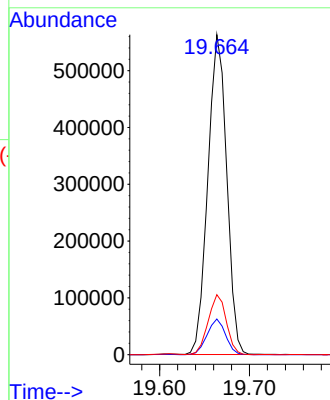
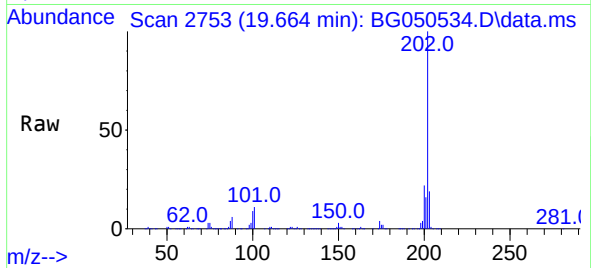
#75
Fluoranthene
Concen: 41.28 ng
RT: 19.664 min Scan# 2753
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:	202	Resp:	820625
Ion Ratio	Lower	Upper	
202	100		
101	11.2	0.0	24.7
203	18.7	0.0	38.5

Instrument :
BNA_G
ClientSampleId :
PB139740BSD

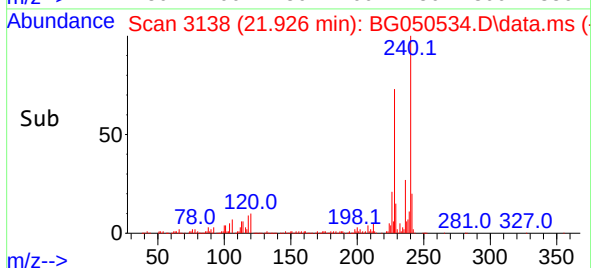
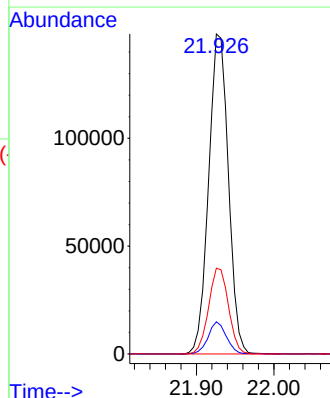
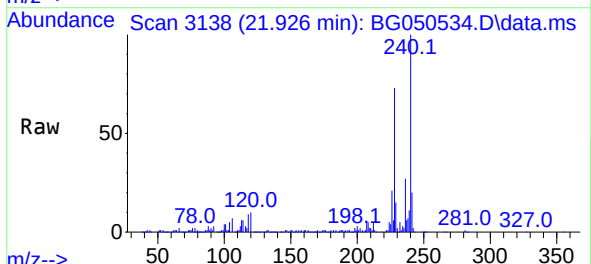
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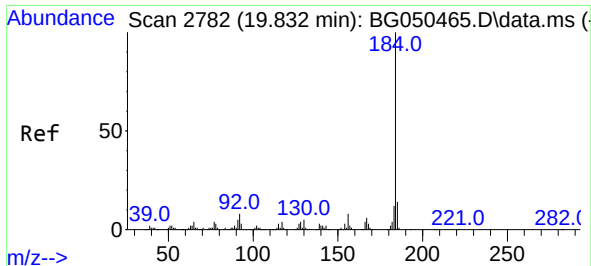
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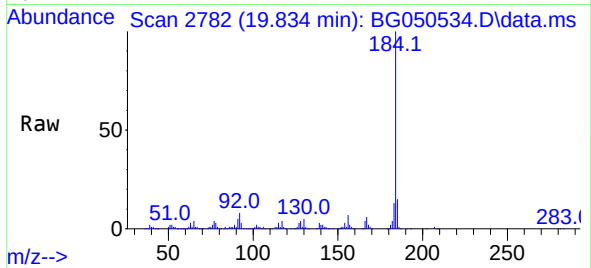
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.926 min Scan# 3138
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:	240	Resp:	262204
Ion Ratio	Lower	Upper	
240	100		
120	10.1	4.2	6.2
236	26.8	21.8	32.6

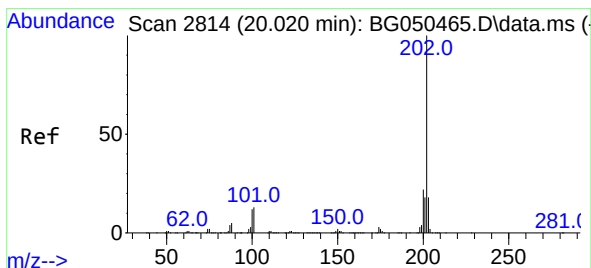
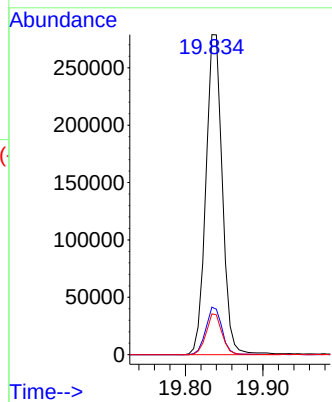
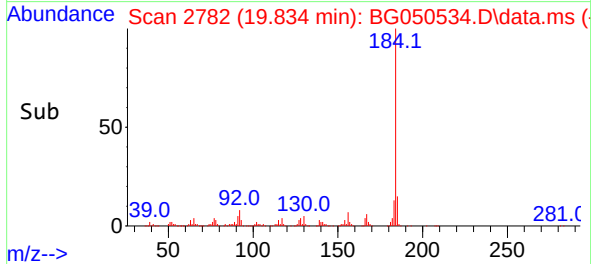




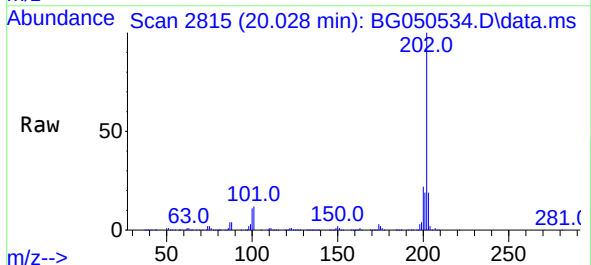
#77
Benzidine
Concen: 48.30 ng
RT: 19.834 min Scan# 2782
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



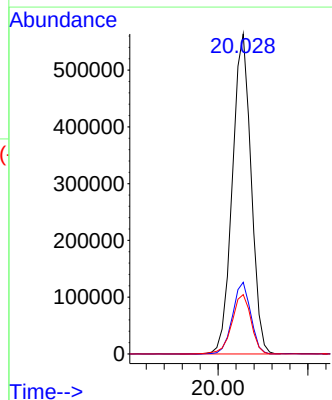
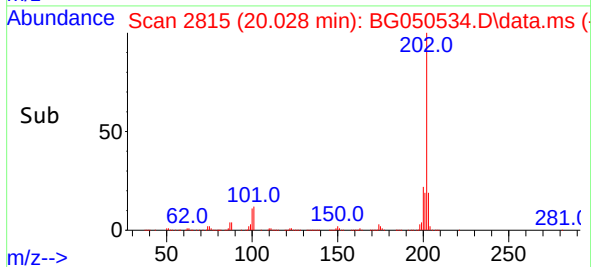
Tgt Ion:184 Resp: 410512
Ion Ratio Lower Upper
184 100
185 14.9 10.7 16.1
183 12.8 9.4 14.0



#78
Pyrene
Concen: 43.74 ng
RT: 20.028 min Scan# 2815
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45



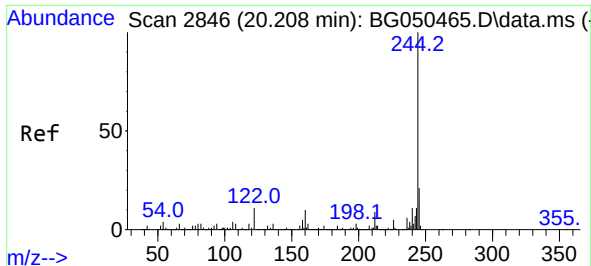
Tgt Ion:202 Resp: 813687
Ion Ratio Lower Upper
202 100
200 22.4 15.8 23.8
203 18.6 14.6 21.8



Instrument :
BNA_G
ClientSampleId :
PB139740BSD

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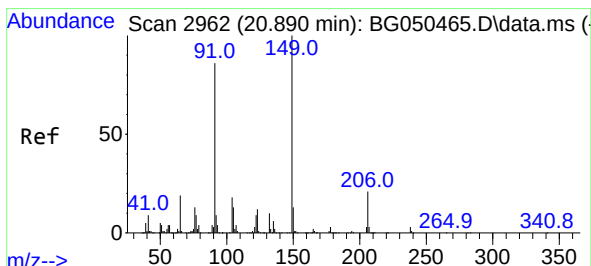
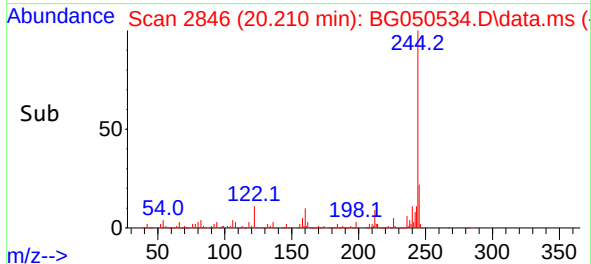
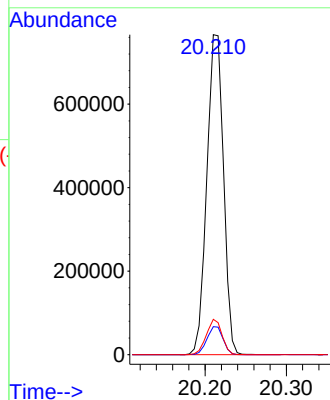
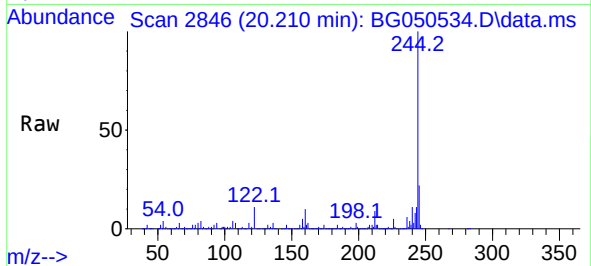
#79
 Terphenyl-d14
 Concen: 81.05 ng
 RT: 20.210 min Scan# 2846
 Delta R.T. 0.002 min
 Lab File: BG050534.D
 Acq: 11 Oct 2021 12:45

Tgt Ion:244 Resp: 1090491
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.9 10.3
 122 11.1 5.0 7.6#

Instrument :
 BNA_G
 ClientSampleId :
 PB139740BSD

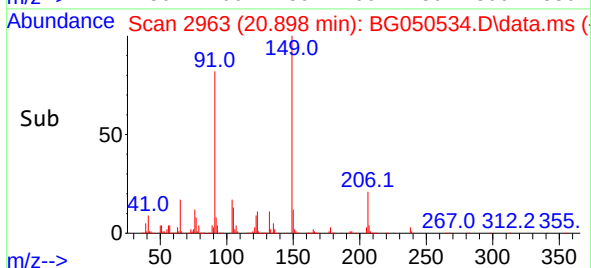
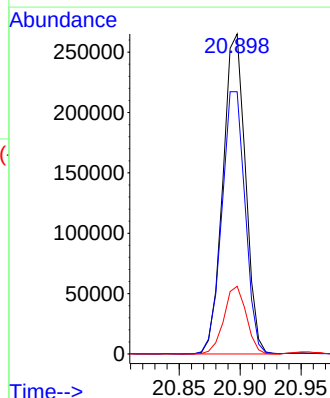
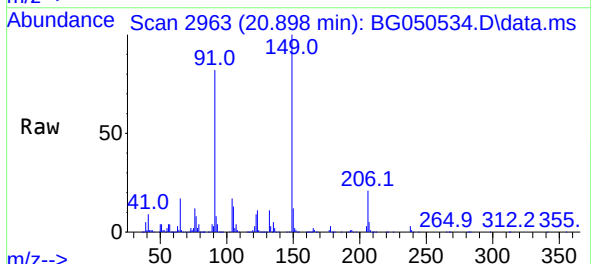
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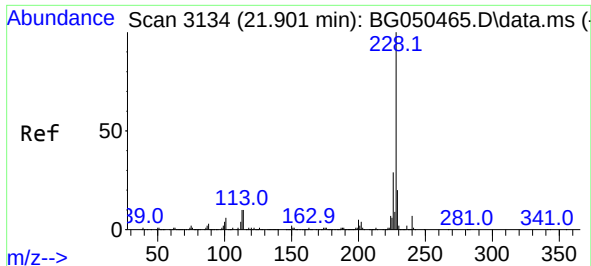
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#80
 Butylbenzylphthalate
 Concen: 43.54 ng
 RT: 20.898 min Scan# 2963
 Delta R.T. 0.008 min
 Lab File: BG050534.D
 Acq: 11 Oct 2021 12:45

Tgt Ion:149 Resp: 342594
 Ion Ratio Lower Upper
 149 100
 91 81.9 63.4 95.2
 206 21.2 18.4 27.6





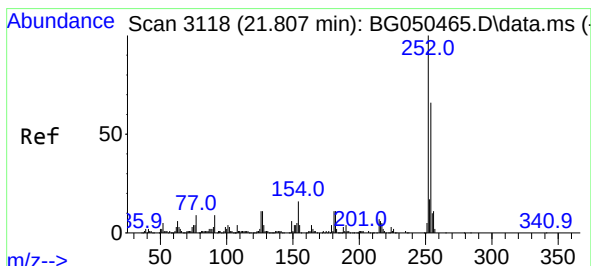
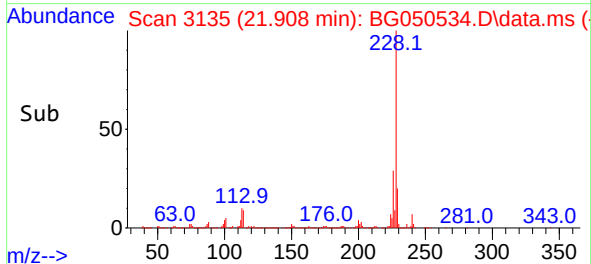
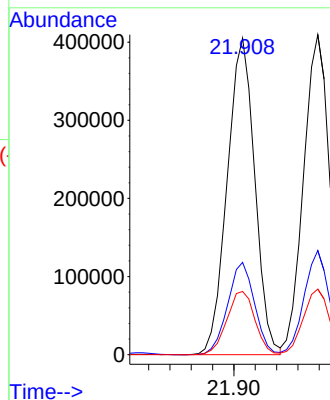
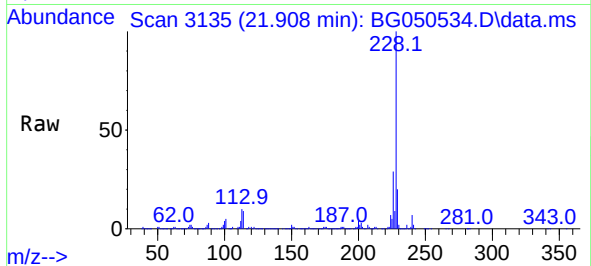
#81
Benzo(a)anthracene
Concen: 41.95 ng
RT: 21.908 min Scan# 3135
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:228 Resp: 727830
Ion Ratio Lower Upper
228 100
226 29.2 22.7 34.1
229 20.0 16.0 24.0

Instrument :
BNA_G
ClientSampleId :
PB139740BSD

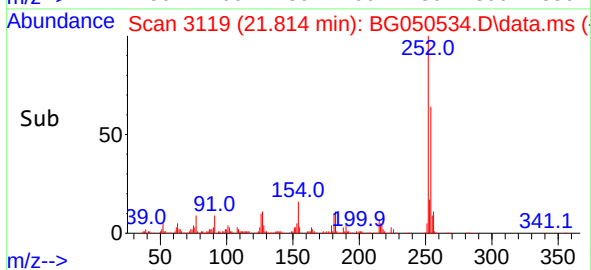
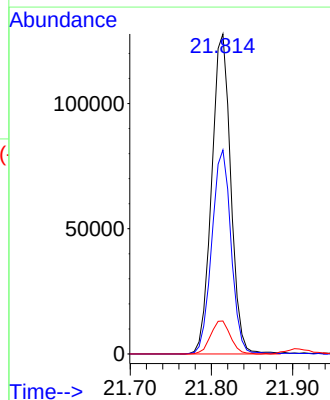
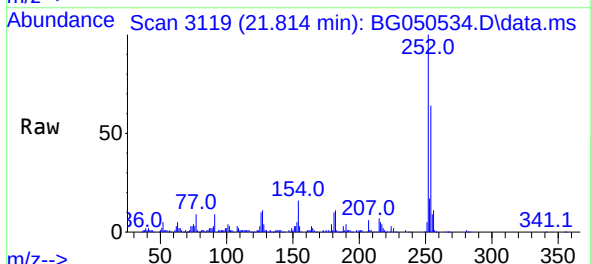
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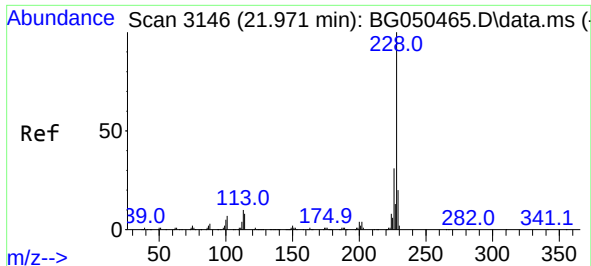
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#82
3,3'-Dichlorobenzidine
Concen: 36.24 ng
RT: 21.814 min Scan# 3119
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:252 Resp: 208357
Ion Ratio Lower Upper
252 100
254 63.8 52.4 78.6
126 10.3 5.9 8.9#





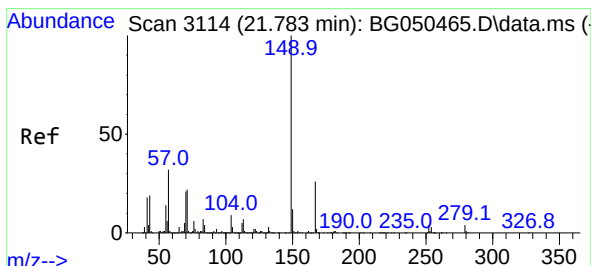
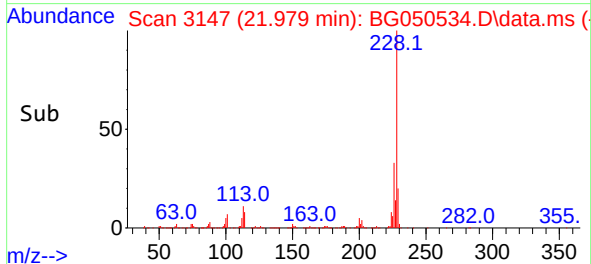
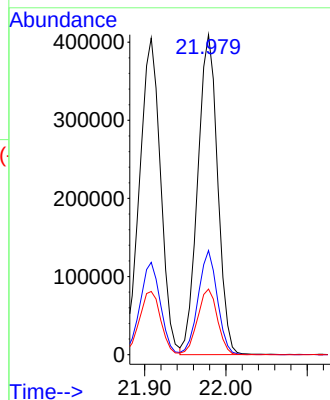
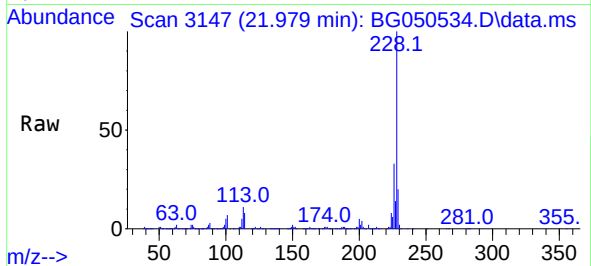
#83
Chrysene
Concen: 42.71 ng
RT: 21.979 min Scan# 3147
Delta R.T. 0.008 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:228 Resp: 697032
Ion Ratio Lower Upper
228 100
226 32.6 23.1 34.7
229 20.5 15.3 22.9

Instrument :
BNA_G
ClientSampled :
PB139740BSD

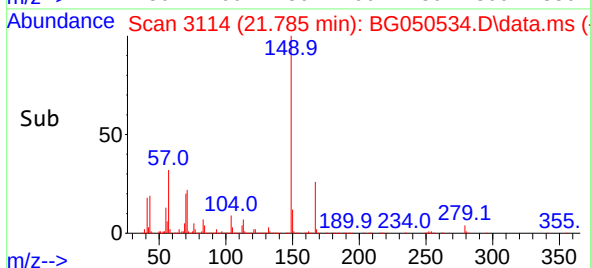
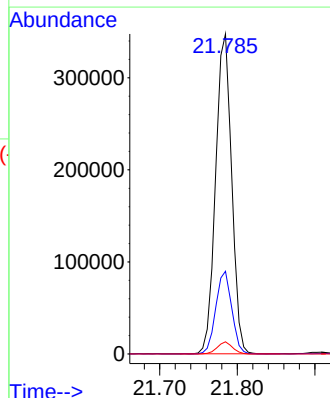
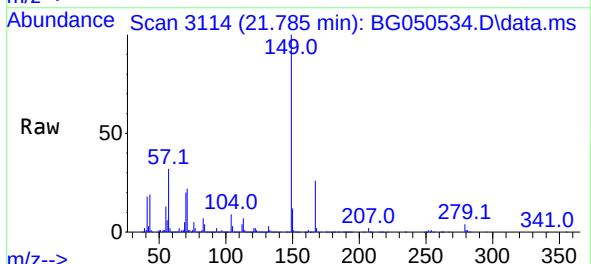
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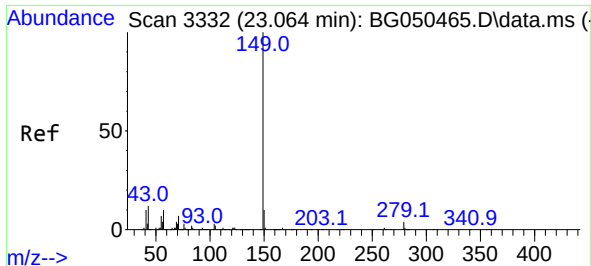
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#84
Bis(2-ethylhexyl)phthalate
Concen: 44.64 ng
RT: 21.785 min Scan# 3114
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:149 Resp: 499086
Ion Ratio Lower Upper
149 100
167 25.8 22.3 33.5
279 3.8 3.8 5.8#





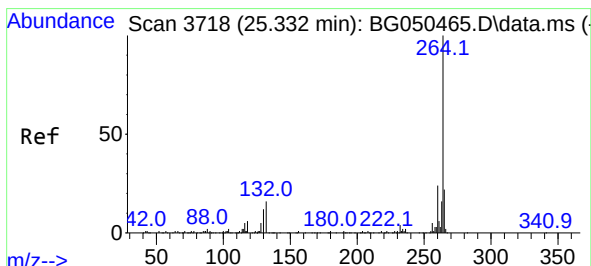
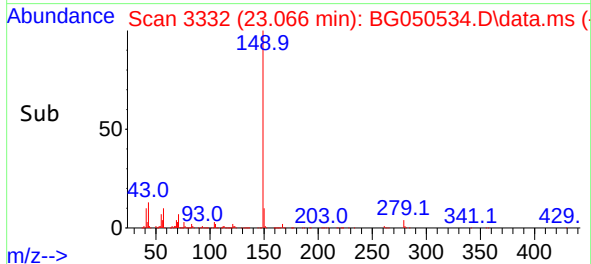
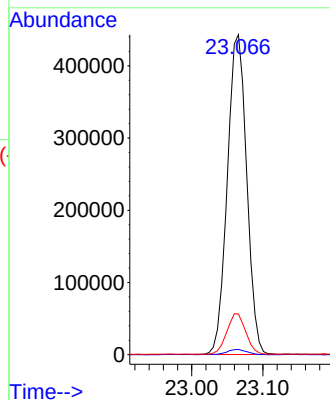
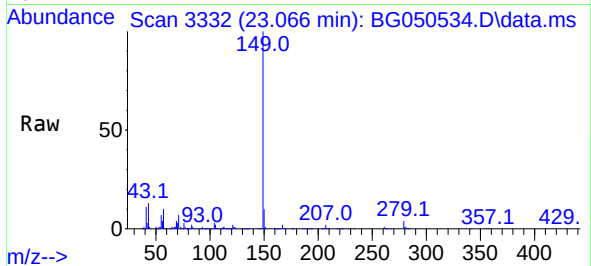
#85
Di-n-octyl phthalate
Concen: 44.87 ng
RT: 23.066 min Scan# 3332
Delta R.T. 0.002 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:149 Resp: 836756
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.4 8.6 12.8

Instrument :
BNA_G
ClientSampled :
PB139740BSD

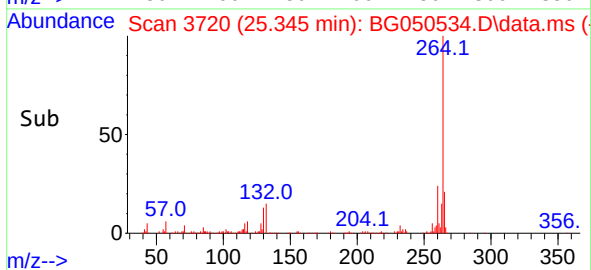
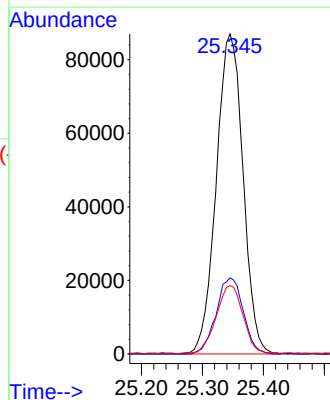
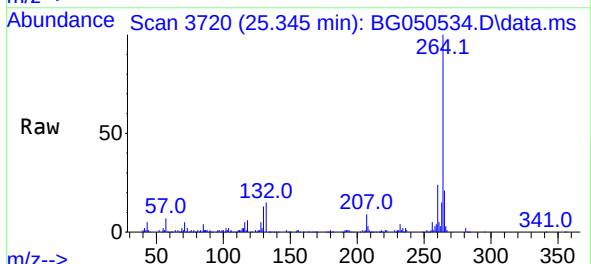
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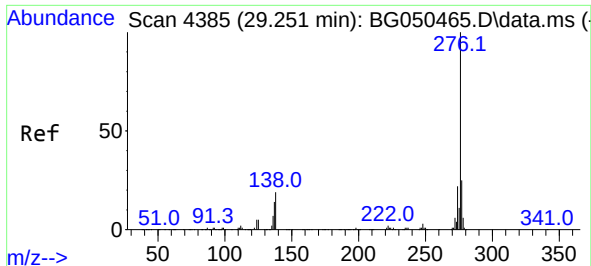
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.345 min Scan# 3720
Delta R.T. 0.013 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:264 Resp: 264849
Ion Ratio Lower Upper
264 100
260 23.8 19.4 29.2
265 21.3 16.9 25.3





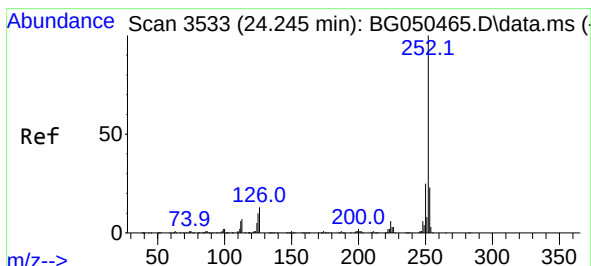
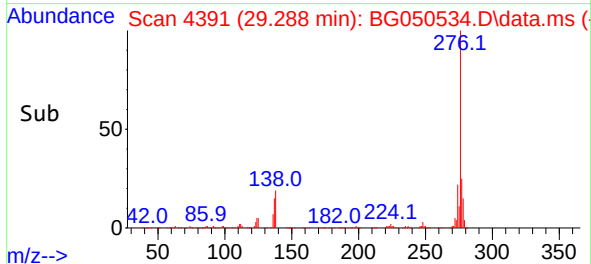
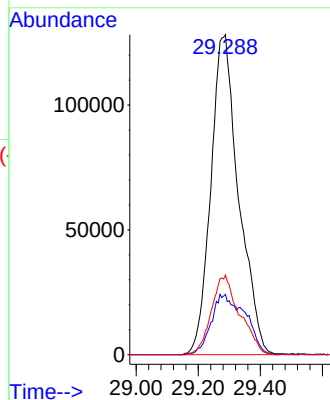
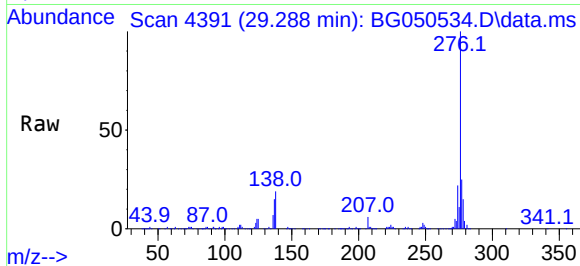
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.38 ng
RT: 29.288 min Scan# 4391
Delta R.T. 0.037 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 276 Resp: 800276
Ion Ratio Lower Upper
276 100
138 15.3 5.1 7.7#
277 25.4 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB139740BSD

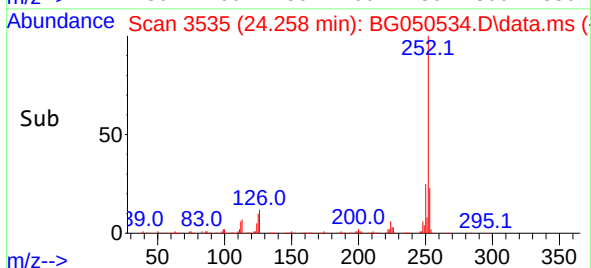
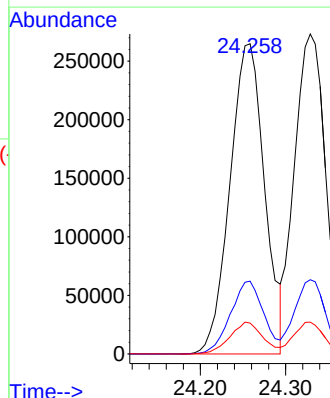
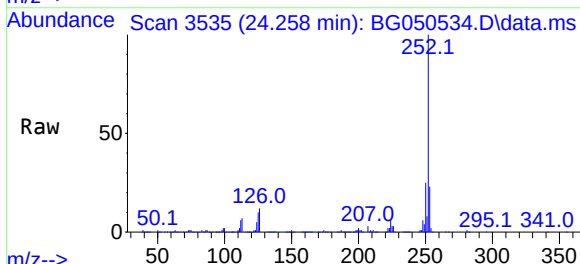
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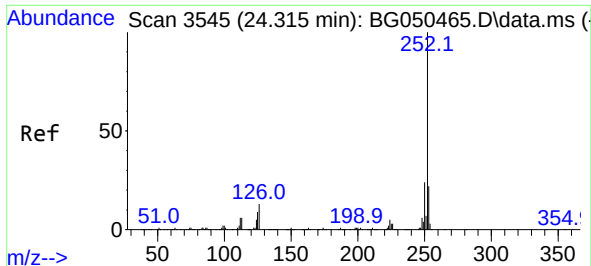
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#88
Benzo(b)fluoranthene
Concen: 46.08 ng
RT: 24.258 min Scan# 3535
Delta R.T. 0.013 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion: 252 Resp: 747446
Ion Ratio Lower Upper
252 100
253 23.5 16.2 24.4
125 10.0 3.0 4.4#





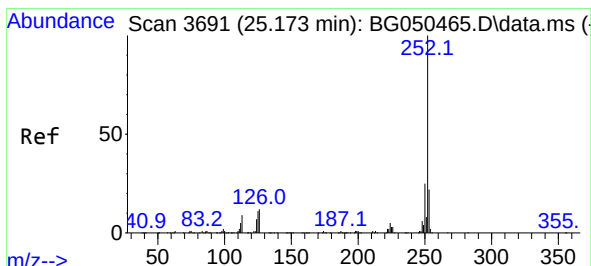
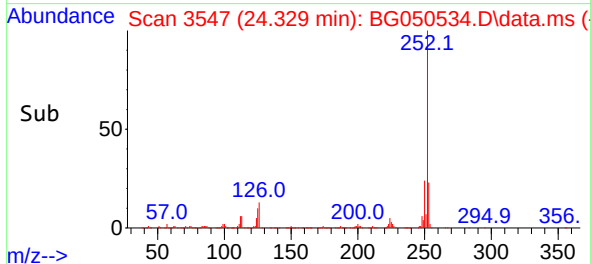
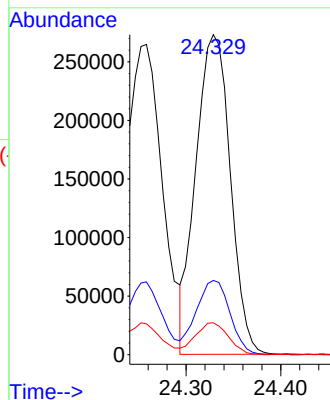
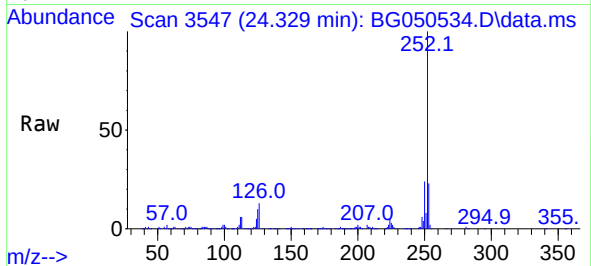
#89
Benzo(k)fluoranthene
Concen: 43.23 ng
RT: 24.329 min Scan# 3547
Delta R.T. 0.013 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:252 Resp: 689884
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 9.9 3.1 4.7#

Instrument :
BNA_G
ClientSampled :
PB139740BSD

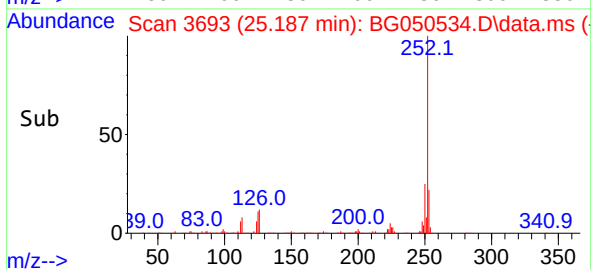
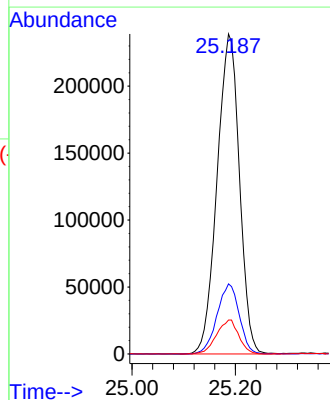
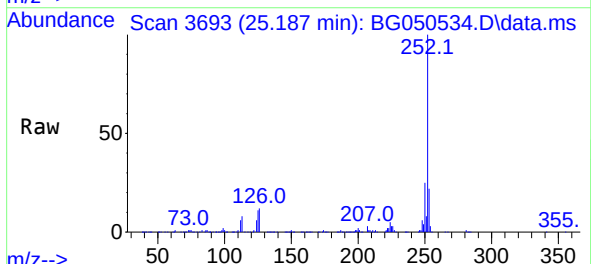
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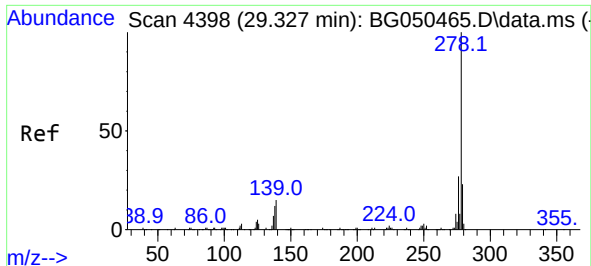
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#90
Benzo(a)pyrene
Concen: 51.89 ng
RT: 25.187 min Scan# 3693
Delta R.T. 0.013 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:252 Resp: 715601
Ion Ratio Lower Upper
252 100
253 21.9 16.6 25.0
125 10.6 3.5 5.3#





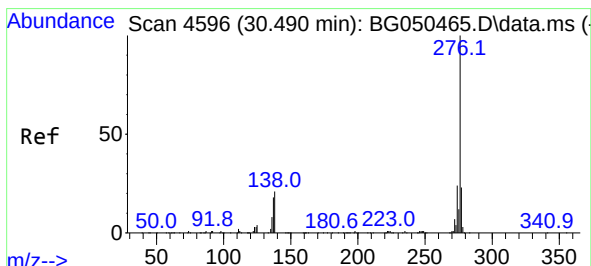
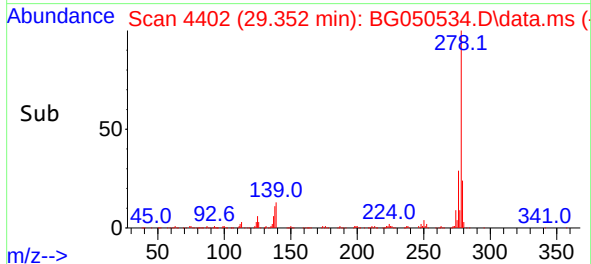
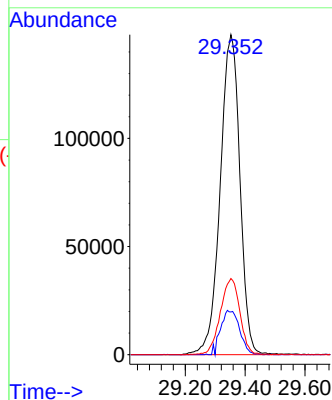
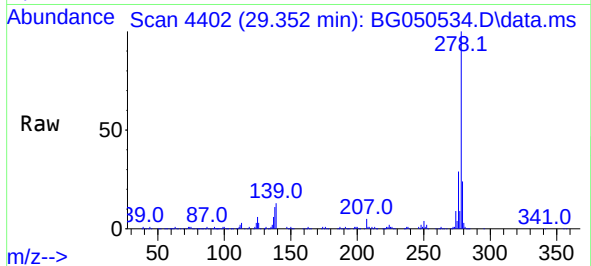
#91
Dibenzo(a,h)anthracene
Concen: 44.31 ng
RT: 29.352 min Scan# 4402
Delta R.T. 0.025 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:278 Resp: 676112
Ion Ratio Lower Upper
278 100
139 13.3 4.6 6.8#
279 23.8 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
PB139740BSD

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#92
Benzo(g,h,i)perylene
Concen: 44.55 ng
RT: 30.516 min Scan# 4600
Delta R.T. 0.025 min
Lab File: BG050534.D
Acq: 11 Oct 2021 12:45

Tgt Ion:276 Resp: 665756
Ion Ratio Lower Upper
276 100
277 23.7 18.4 27.6
138 19.5 7.0 10.6#

