

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101221\
 Data File : BG050546.D
 Acq On : 12 Oct 2021 10:04
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 10/14/2021 10:53:50 AM

Quant Time: Oct 12 10:41:00 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	8.262	152	38352	20.00	ng	0.00
21) Naphthalene-d8	11.088	136	171547	20.00	ng	# 0.00
39) Acenaphthene-d10	14.884	164	120858	20.00	ng	0.00
64) Phenanthrene-d10	17.622	188	279603	20.00	ng	# 0.00
76) Chrysene-d12	21.928	240	237129	20.00	ng	# 0.01
86) Perylene-d12	25.342	264	240680	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.794	112	199321	77.73	ng	0.00
7) Phenol-d6	7.398	99	303187	81.66	ng	0.00
23) Nitrobenzene-d5	9.431	82	307879	74.29	ng	0.00
42) 2,4,6-Tribromophenol	16.364	330	92253	80.03	ng	0.00
45) 2-Fluorobiphenyl	13.503	172	584516	72.79	ng	0.00
79) Terphenyl-d14	20.213	244	965536	79.35	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.656	88	45794	34.48	ng	92
3) Pyridine	4.067	79	137901	38.01	ng	# 90
4) n-Nitrosodimethylamine	3.979	42	66773	39.05	ng	# 52
6) Aniline	7.580	93	172779	40.05	ng	94
8) 2-Chlorophenol	7.815	128	99489	40.29	ng	88
9) Benzaldehyde	7.392	77	97785	42.02	ng	89
10) Phenol	7.422	94	146172	40.49	ng	87
11) bis(2-Chloroethyl)ether	7.669	93	110040	39.05	ng	86
12) 1,3-Dichlorobenzene	8.150	146	110986	38.94	ng	96
13) 1,4-Dichlorobenzene	8.297	146	112465	39.14	ng	98
14) 1,2-Dichlorobenzene	8.620	146	106897	38.95	ng	97
15) Benzyl Alcohol	8.491	79	122617	41.79	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.785	45	172279	37.49	ng	84
17) 2-Methylphenol	8.691	107	97992	41.25	ng	92
18) Hexachloroethane	9.355	117	42173	38.78	ng	94
19) n-Nitroso-di-n-propyla...	9.061	70	111444	41.18	ng	# 90
20) 3+4-Methylphenols	9.020	107	139058	41.59	ng	97
22) Acetophenone	9.085	105	179675	36.84	ng	# 98
24) Nitrobenzene	9.478	77	149874	36.37	ng	96
25) Isophorone	9.995	82	275073	37.42	ng	# 96
26) 2-Nitrophenol	10.189	139	60723	40.13	ng	# 92
27) 2,4-Dimethylphenol	10.230	122	97553	37.32	ng	95
28) bis(2-Chloroethoxy)met...	10.471	93	155187	36.92	ng	93
29) 2,4-Dichlorophenol	10.724	162	105101	39.45	ng	99
30) 1,2,4-Trichlorobenzene	10.941	180	112904	37.30	ng	97
31) Naphthalene	11.141	128	344051	37.47	ng	98
32) Benzoic acid	10.360	122	65052m	33.53	ng	
33) 4-Chloroaniline	11.241	127	150593	39.09	ng	97
34) Hexachlorobutadiene	11.411	225	70234	36.96	ng	93
35) Caprolactam	12.011	113	42896	42.07	ng	# 61
36) 4-Chloro-3-methylphenol	12.334	107	130861	39.30	ng	93
37) 2-Methylnaphthalene	12.721	142	240766	38.00	ng	95
38) 1-Methylnaphthalene	12.939	142	234036	38.09	ng	91
40) 1,2,4,5-Tetrachloroben...	13.080	216	129299	36.23	ng	98
41) Hexachlorocyclopentadiene	13.056	237	68303	33.11	ng	94
43) 2,4,6-Trichlorophenol	13.315	196	95083	37.81	ng	94

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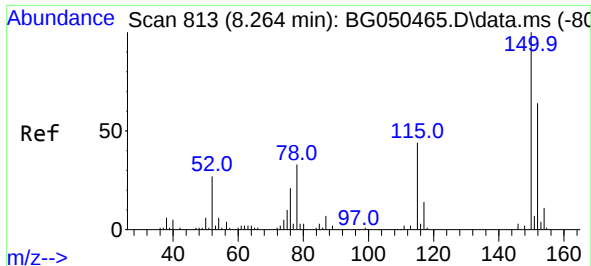
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.391	196	99977	38.02	ng	92
46) 1,1'-Biphenyl	13.714	154	324447	36.80	ng	95
47) 2-Chloronaphthalene	13.767	162	250516	37.01	ng	99
48) 2-Nitroaniline	13.961	65	106779	39.66	ng	95
49) Acenaphthylene	14.607	152	410821	37.04	ng	97
50) Dimethylphthalate	14.325	163	344102	37.67	ng	99
51) 2,6-Dinitrotoluene	14.449	165	72433	39.59	ng	93
52) Acenaphthene	14.948	154	268316	37.65	ng	93
53) 3-Nitroaniline	14.778	138	84477	39.03	ng	87
54) 2,4-Dinitrophenol	14.983	184	42123	37.11	ng	90
55) Dibenzofuran	15.277	168	413947	37.55	ng	96
56) 4-Nitrophenol	15.072	139	67703	38.89	ng	# 79
57) 2,4-Dinitrotoluene	15.230	165	104629	40.57	ng	94
58) Fluorene	15.924	166	320863	37.90	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.495	232	87466	38.19	ng	96
60) Diethylphthalate	15.677	149	371265	38.68	ng	97
61) 4-Chlorophenyl-phenyle...	15.912	204	175540	37.89	ng	97
62) 4-Nitroaniline	15.941	138	89539	39.76	ng	# 67
63) Azobenzene	16.200	77	416340	37.47	ng	84
65) 4,6-Dinitro-2-methylph...	15.994	198	66689	39.71	ng	89
66) n-Nitrosodiphenylamine	16.123	169	292218	36.78	ng	98
67) 4-Bromophenyl-phenylether	16.805	248	106494	37.80	ng	96
68) Hexachlorobenzene	16.922	284	106519	38.04	ng	# 94
69) Atrazine	17.063	200	117261	37.47	ng	98
70) Pentachlorophenol	17.269	266	65049	34.12	ng	97
71) Phenanthrene	17.669	178	547893	37.19	ng	98
72) Anthracene	17.757	178	540546	36.92	ng	98
73) Carbazole	18.021	167	542663	37.19	ng	99
74) Di-n-butylphthalate	18.562	149	643960	37.60	ng	# 97
75) Fluoranthene	19.666	202	654074	36.11	ng	95
77) Benzidine	19.837	184	294105	38.27	ng	99
78) Pyrene	20.025	202	647820	38.50	ng	98
80) Butylbenzylphthalate	20.894	149	280720	39.45	ng	99
81) Benzo(a)anthracene	21.905	228	600791	38.29	ng	99
82) 3,3'-Dichlorobenzidine	21.811	252	203445	39.12	ng	# 98
83) Chrysene	21.975	228	568981	38.55	ng	96
84) Bis(2-ethylhexyl)phtha...	21.781	149	390393	38.61	ng	# 95
85) Di-n-octyl phthalate	23.062	149	660963	39.19	ng	96
87) Indeno(1,2,3-cd)pyrene	29.273	276	642959	38.35	ng	# 89
88) Benzo(b)fluoranthene	24.255	252	571621	38.78	ng	# 94
89) Benzo(k)fluoranthene	24.325	252	552503	38.10	ng	# 97
90) Benzo(a)pyrene	25.183	252	480754	38.36	ng	# 96
91) Dibenzo(a,h)anthracene	29.349	278	529111	38.16	ng	# 92
92) Benzo(g,h,i)perylene	30.506	276	517984	38.14	ng	# 91

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



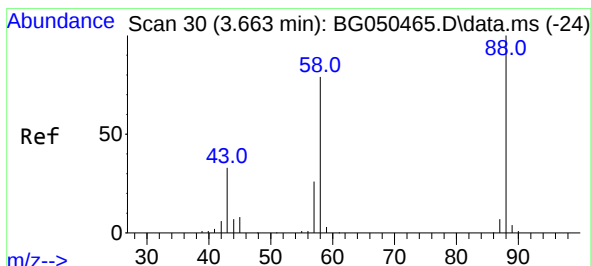
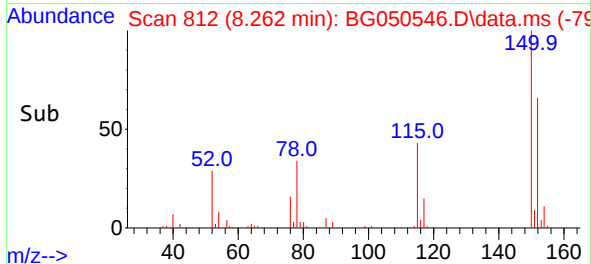
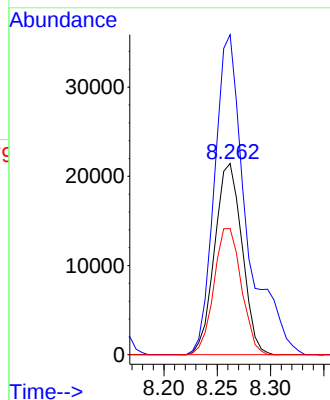
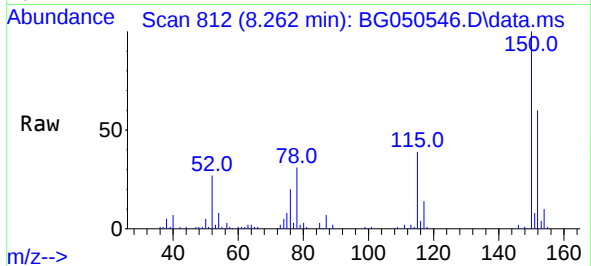
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.262 min Scan# 812
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion: 152 Resp: 38352
Ion Ratio Lower Upper
152 100
150 167.4 119.4 179.0
115 65.9 60.2 90.4

Instrument :
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ClientSampled :
SSTDCCC040

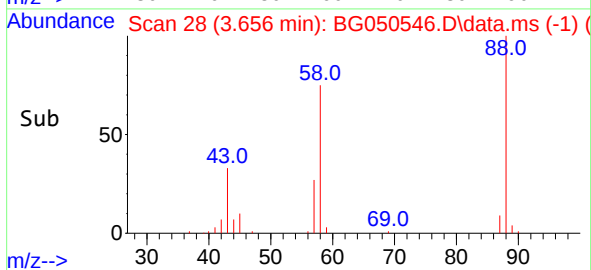
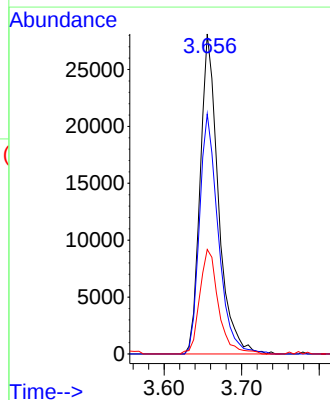
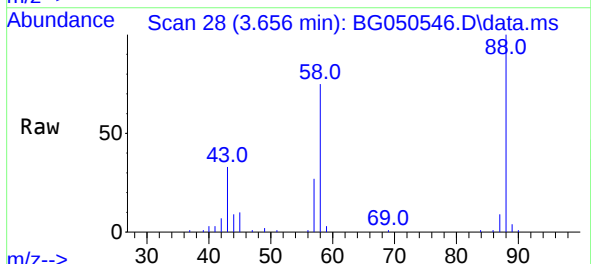
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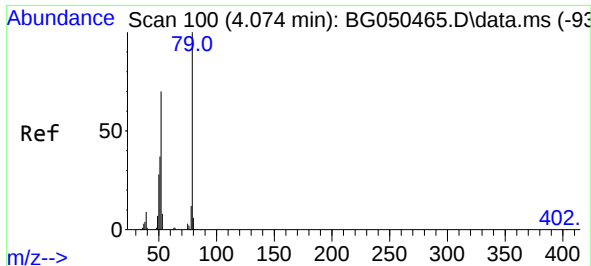
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#2
1,4-Dioxane
Concen: 34.48 ng
RT: 3.656 min Scan# 28
Delta R.T. -0.007 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion: 88 Resp: 45794
Ion Ratio Lower Upper
88 100
58 77.5 55.7 83.5
43 33.7 29.3 43.9





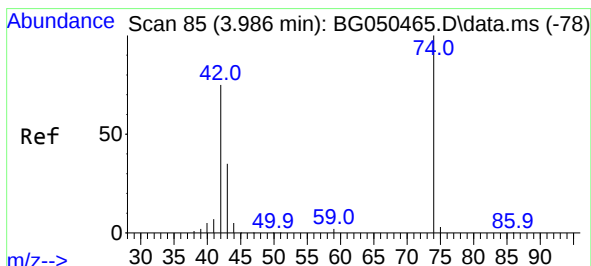
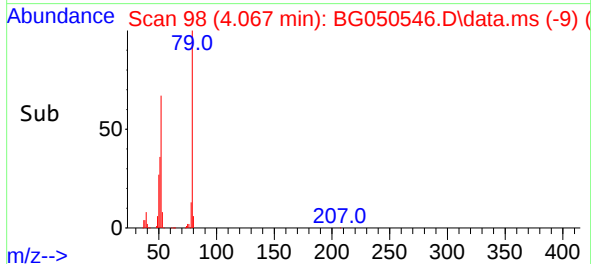
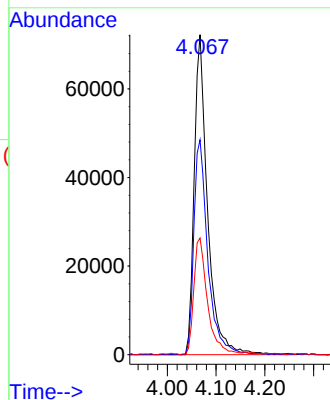
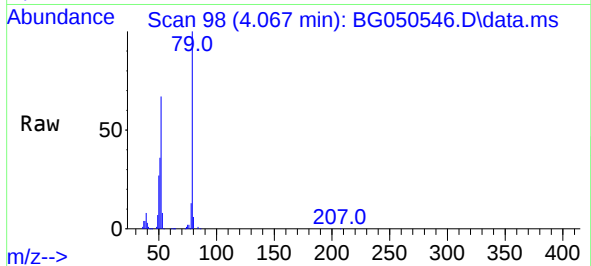
#3
Pyridine
Concen: 38.01 ng
RT: 4.067 min Scan# 98
Delta R.T. -0.007 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion: 79 Resp: 137901
Ion Ratio Lower Upper
79 100
52 67.1 58.4 87.6
51 36.5 37.0 55.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

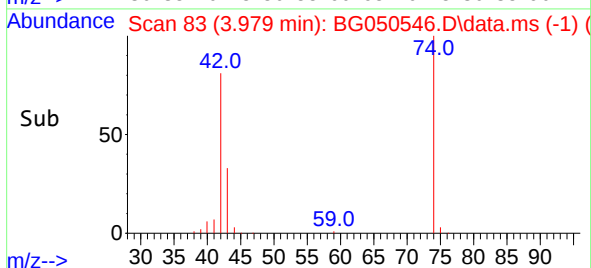
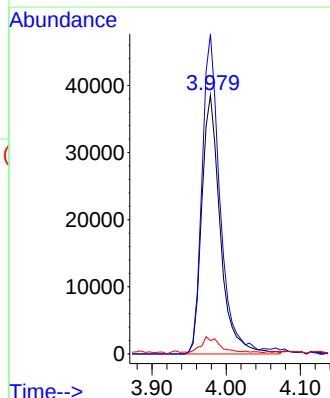
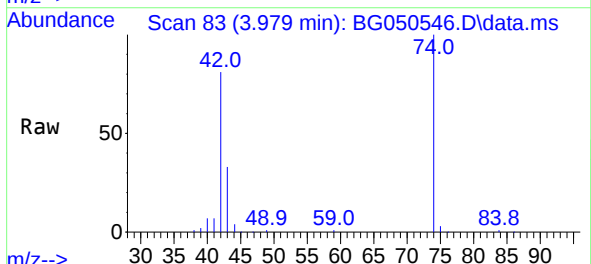
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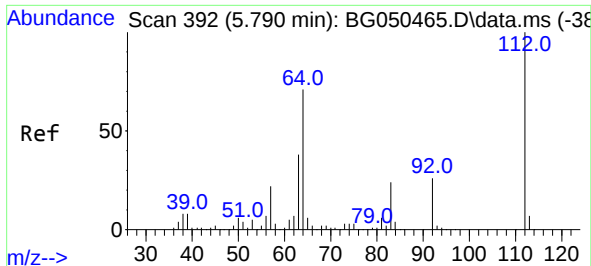
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#4
n-Nitrosodimethylamine
Concen: 39.05 ng
RT: 3.979 min Scan# 83
Delta R.T. -0.007 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

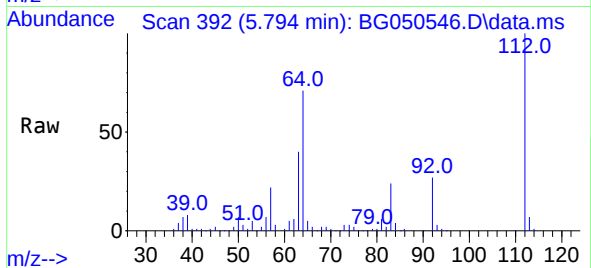
Tgt Ion: 42 Resp: 66773
Ion Ratio Lower Upper
42 100
74 123.6 64.0 96.0#
44 5.2 2.7 4.1#





#5
2-Fluorophenol
Concen: 77.73 ng
RT: 5.794 min Scan# 392
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

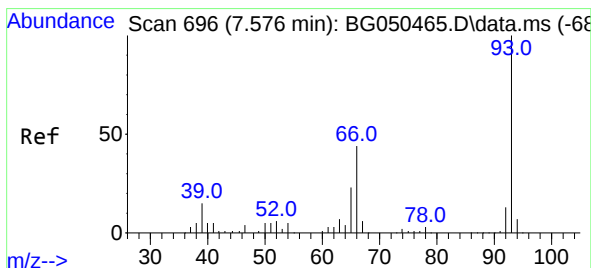
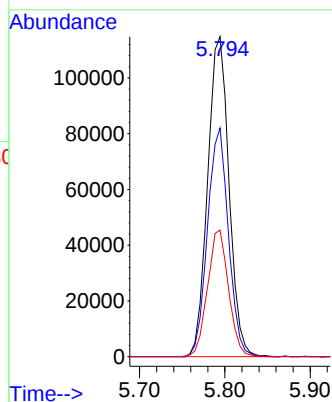
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



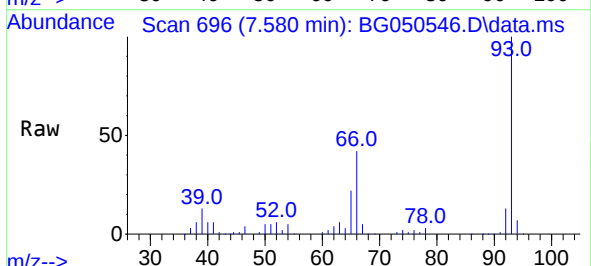
Tgt Ion:112 Resp: 199321
Ion Ratio Lower Upper
112 100
64 71.4 46.7 70.1#
63 39.6 35.3 52.9

Manual Integrations
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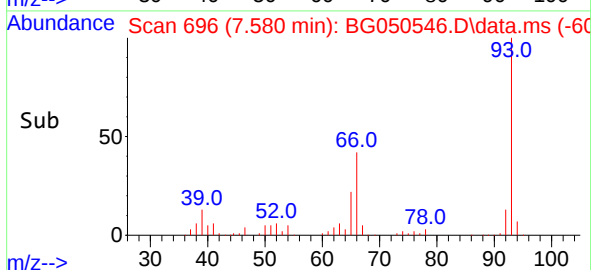
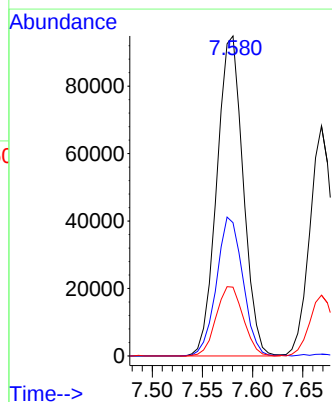
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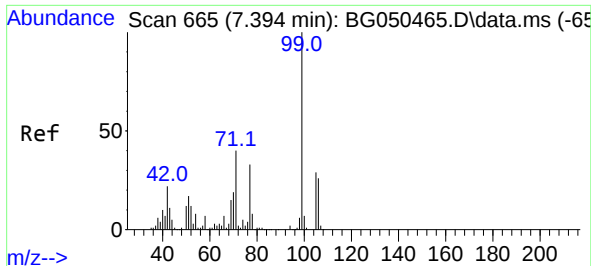


#6
Aniline
Concen: 40.05 ng
RT: 7.580 min Scan# 696
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

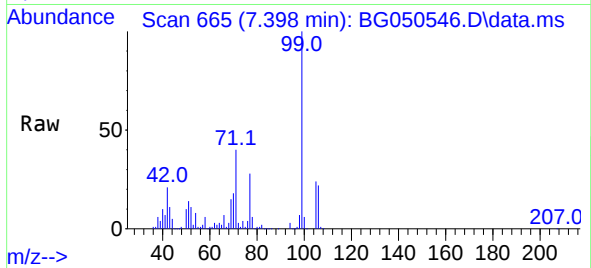


Tgt Ion: 93 Resp: 172779
Ion Ratio Lower Upper
93 100
66 41.6 30.6 45.8
65 21.5 15.0 22.4

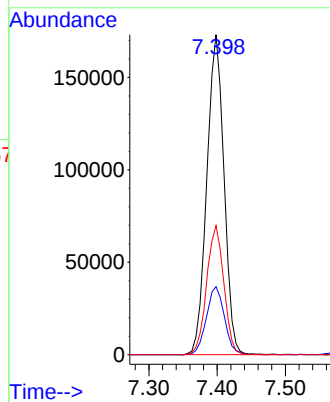
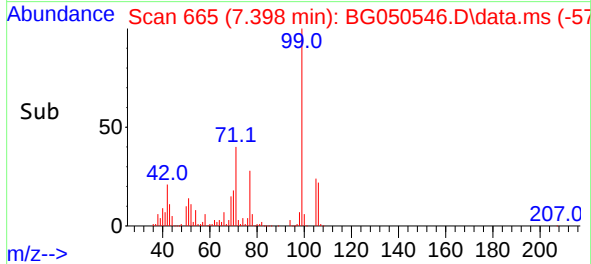




#7
Phenol-d6
Concen: 81.66 ng
RT: 7.398 min Scan# 665
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



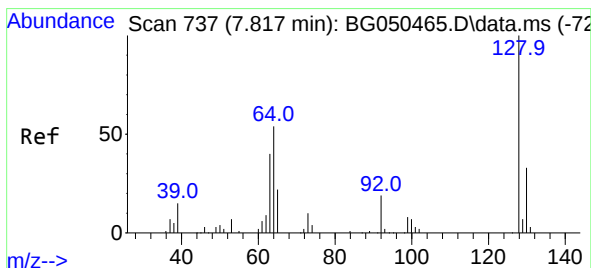
Tgt Ion: 99 Resp: 303187
Ion Ratio Lower Upper
99 100
42 21.2 20.5 30.7
71 40.4 41.5 62.3#



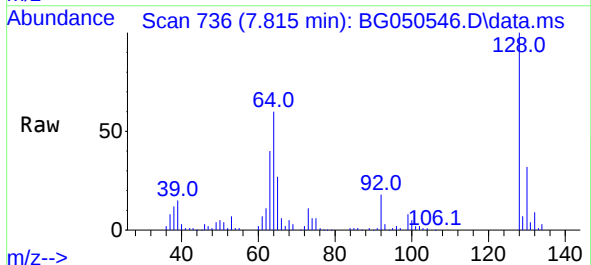
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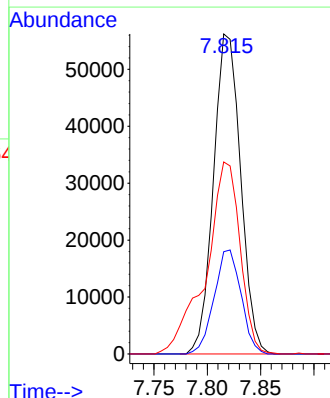
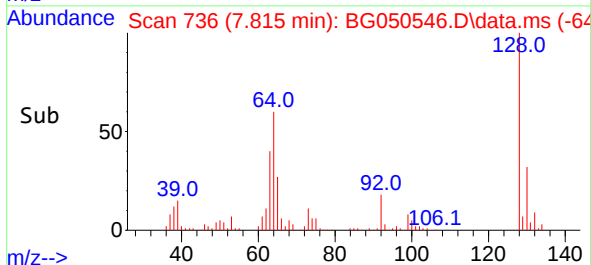
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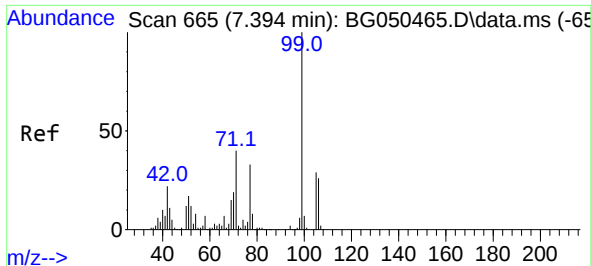


#8
2-Chlorophenol
Concen: 40.29 ng
RT: 7.815 min Scan# 736
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

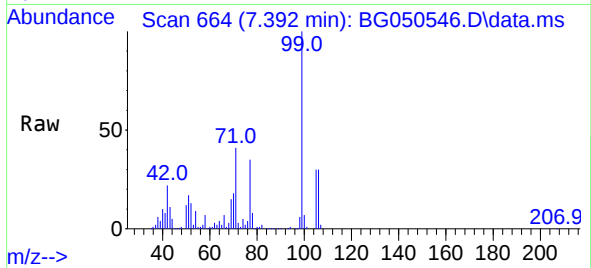


Tgt Ion: 128 Resp: 99489
Ion Ratio Lower Upper
128 100
130 32.0 10.0 50.0
64 60.0 28.1 68.1

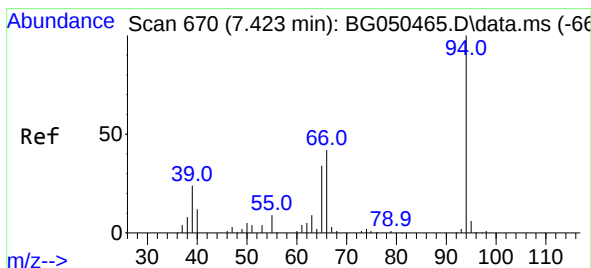
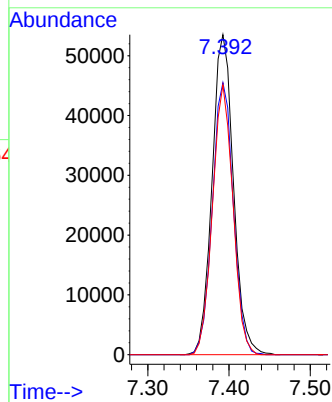
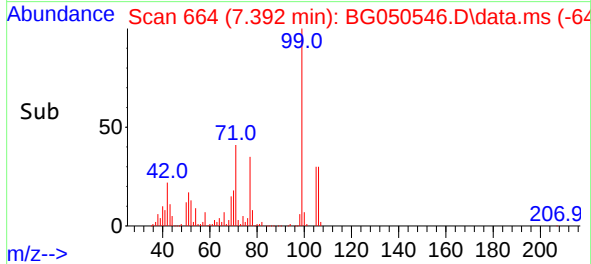




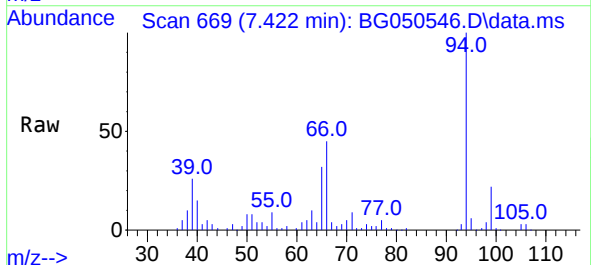
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Benzaldehyde
Concen: 42.02 ng
RT: 7.392 min Scan# 664
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



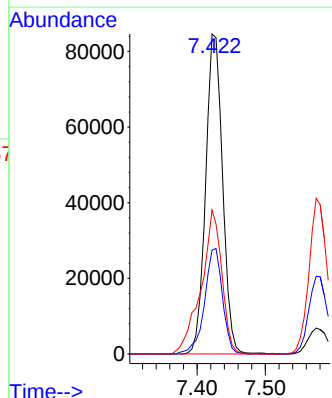
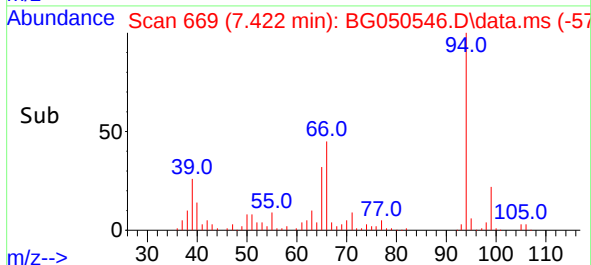
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Ion Ratio Lower Upper
77 100
105 85.0 68.8 108.8
106 84.3 47.9 87.9



#10
Phenol
Concen: 40.49 ng
RT: 7.422 min Scan# 669
Delta R.T. -0.002 min
Lab File: BG050546.D
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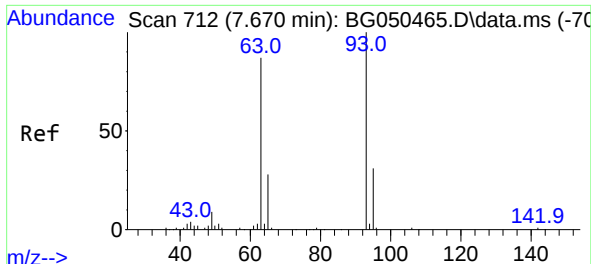
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Ion Ratio Lower Upper
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66 45.0 39.4 79.4



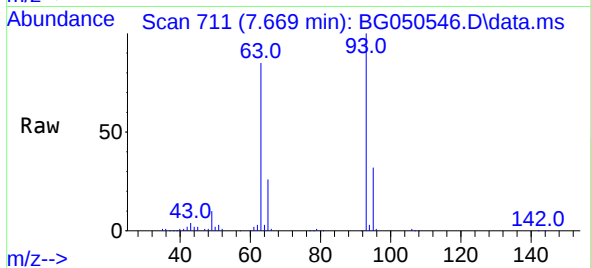
Instrument :
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ClientSampleId :
SSTDCCC040

Manual Integrations
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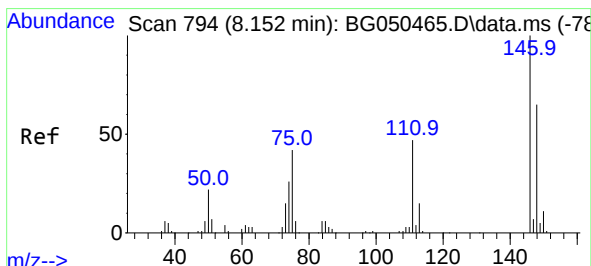
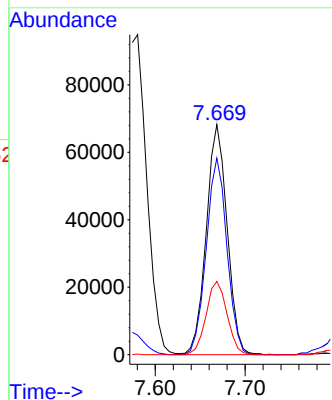
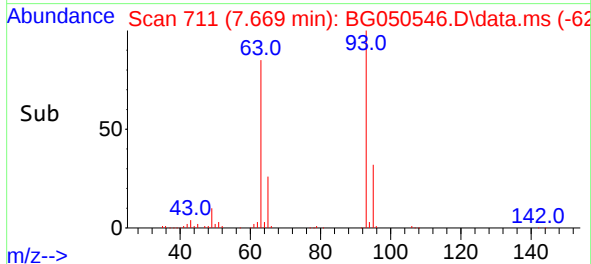
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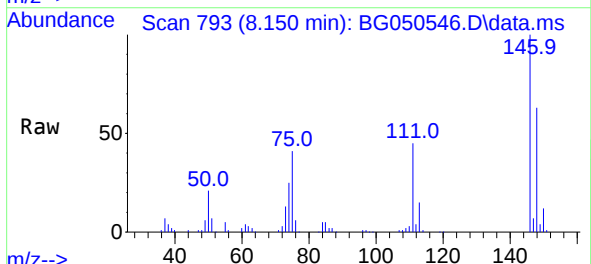
#11
bis(2-Chloroethyl)ether
Concen: 39.05 ng
RT: 7.669 min Scan# 711
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



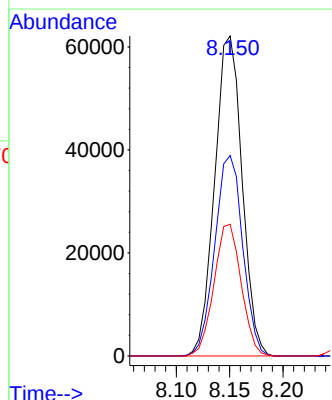
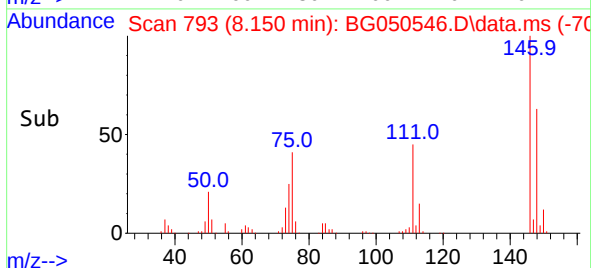
Tgt Ion: 93 Resp: 110040
Ion Ratio Lower Upper
93 100
63 85.4 50.4 90.4
95 31.8 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.94 ng
RT: 8.150 min Scan# 793
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



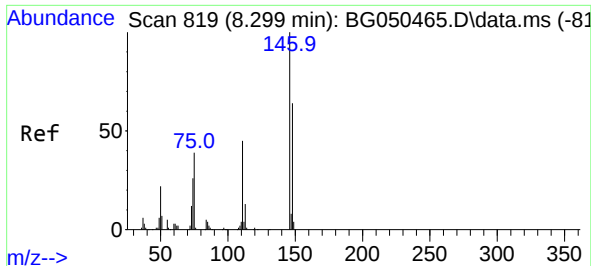
Tgt Ion: 146 Resp: 110986
Ion Ratio Lower Upper
146 100
148 62.7 52.6 78.8
75 41.1 35.7 53.5



Instrument :
BNA_G
ClientSampleId :
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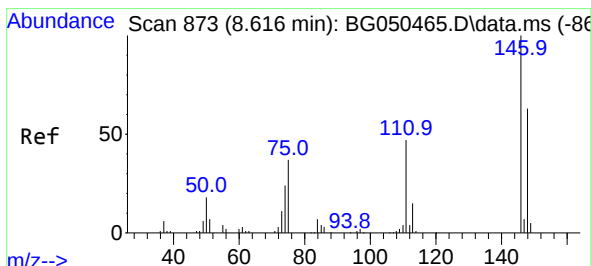
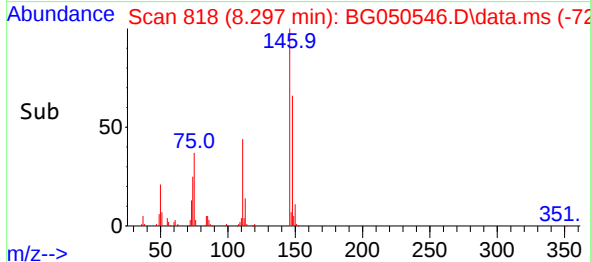
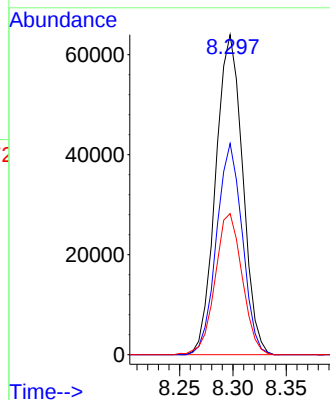
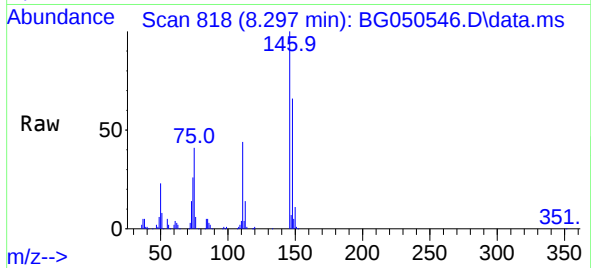
#13
1,4-Dichlorobenzene
Concen: 39.14 ng
RT: 8.297 min Scan# 818
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:146 Resp: 112465
Ion Ratio Lower Upper
146 100
148 66.0 54.0 81.0
111 44.1 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

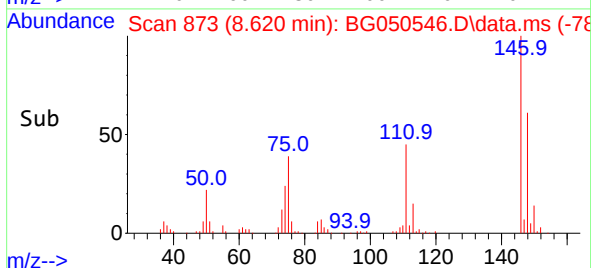
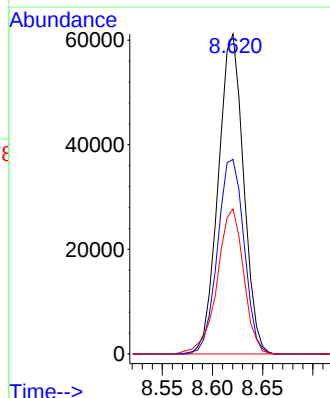
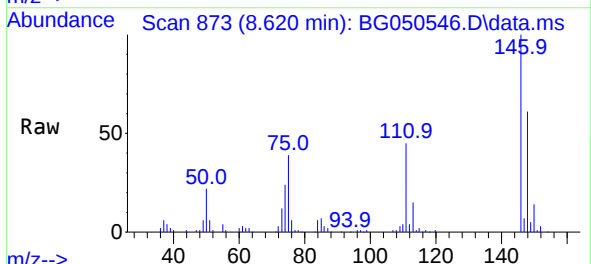
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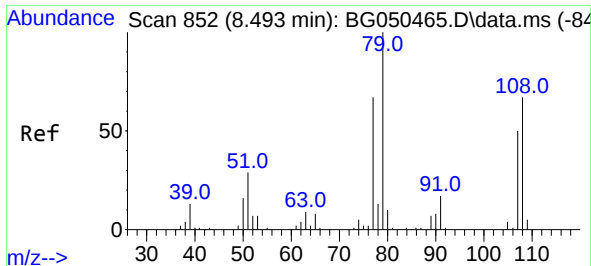
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#14
1,2-Dichlorobenzene
Concen: 38.95 ng
RT: 8.620 min Scan# 873
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:146 Resp: 106897
Ion Ratio Lower Upper
146 100
148 60.8 47.5 71.3
111 45.4 39.1 58.7





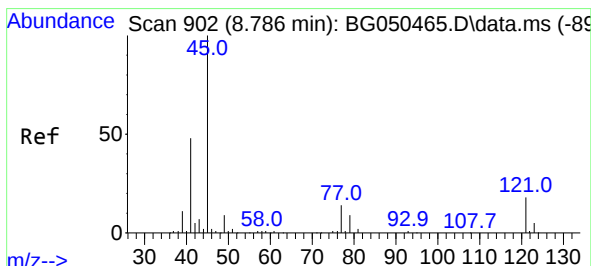
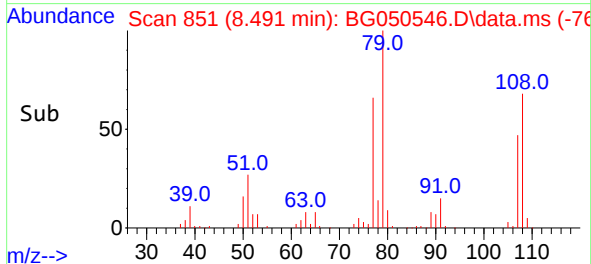
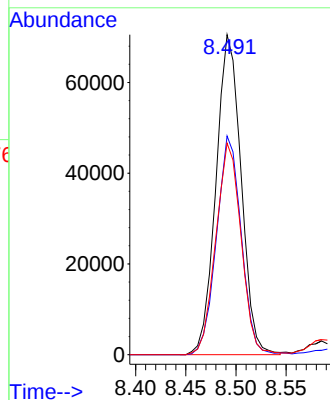
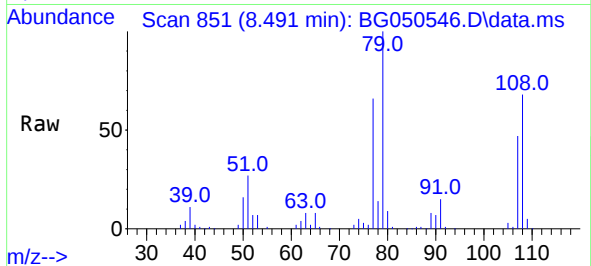
#15
Benzyl Alcohol
Concen: 41.79 ng
RT: 8.491 min Scan# 851
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:	79	Resp:	122617
Ion	Ratio	Lower	Upper
79	100		
108	68.4	48.2	72.4
77	66.1	57.3	85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

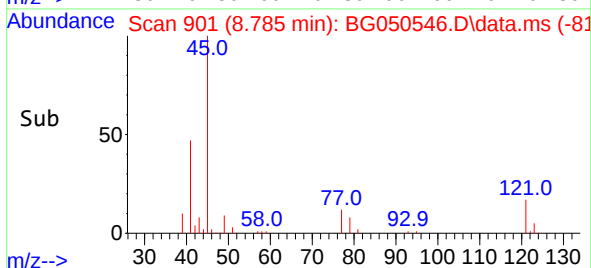
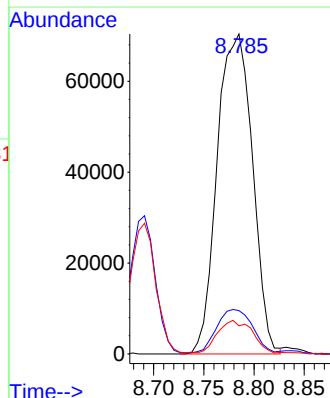
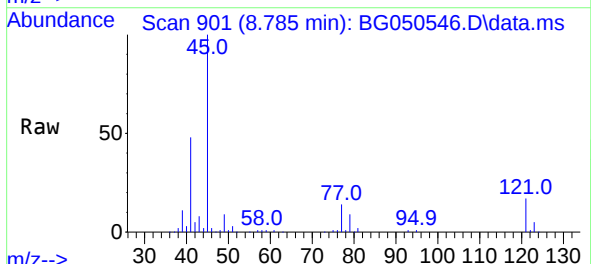
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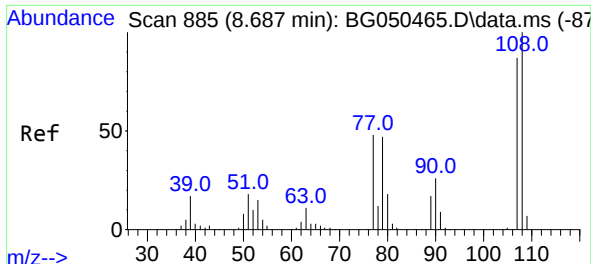
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.49 ng
RT: 8.785 min Scan# 901
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

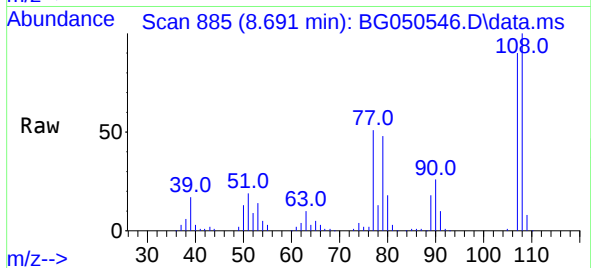
Tgt Ion:	45	Resp:	172279
Ion	Ratio	Lower	Upper
45	100		
77	13.5	2.2	42.2
79	8.8	0.0	34.3





#17
2-Methylphenol
Concen: 41.25 ng
RT: 8.691 min Scan# 885
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

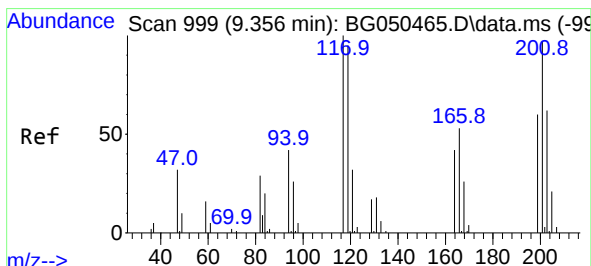
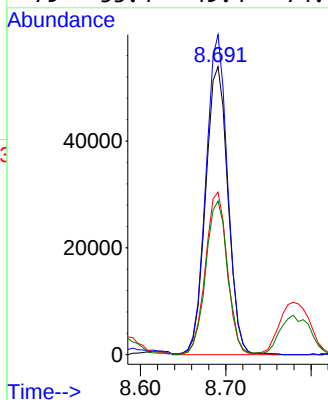
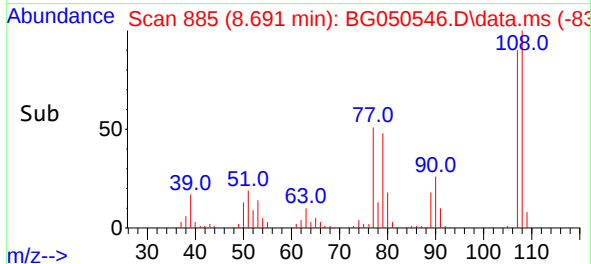
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



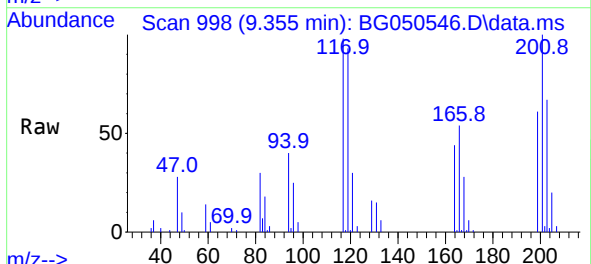
Tgt Ion:	107	Resp:	97992
Ion	Ratio	Lower	Upper
107	100		
108	111.1	84.6	127.0
77	56.4	50.7	76.1
79	53.4	49.4	74.0

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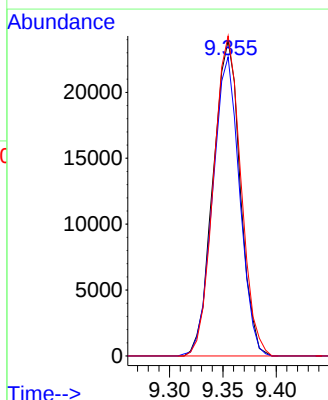
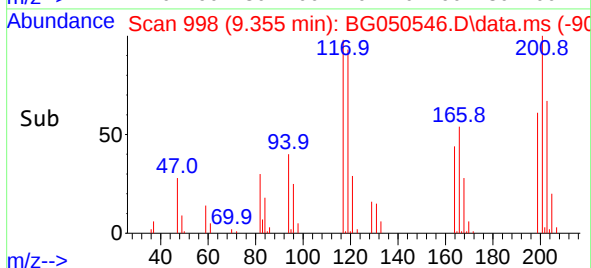
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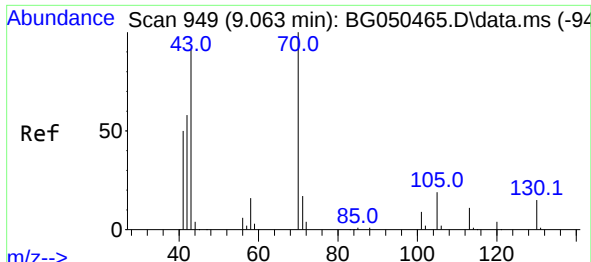


#18
Hexachloroethane
Concen: 38.78 ng
RT: 9.355 min Scan# 998
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

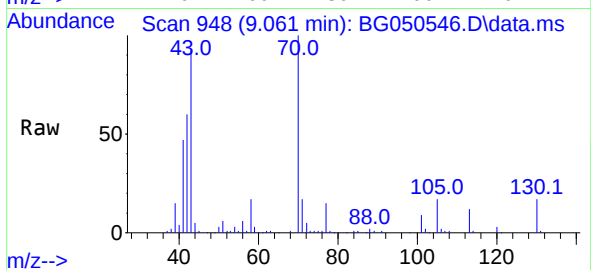


Tgt Ion:	117	Resp:	42173
Ion	Ratio	Lower	Upper
117	100		
119	94.9	74.4	111.6
201	101.5	88.6	133.0

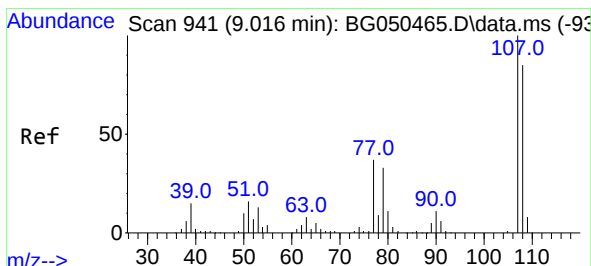
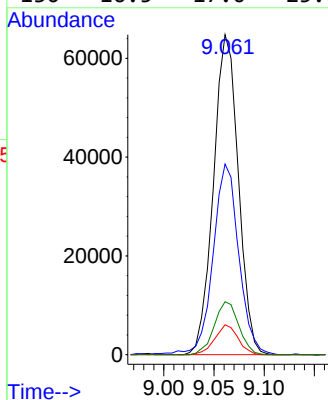
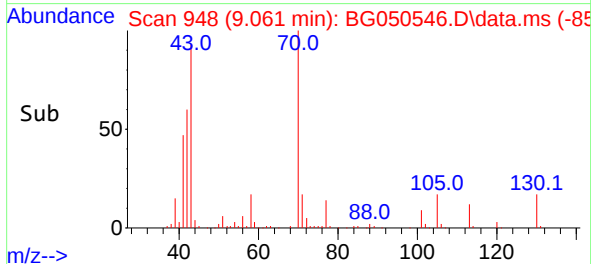




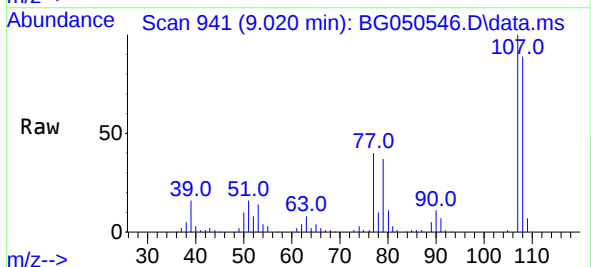
#19
n-Nitroso-di-n-propylamine
Concen: 41.18 ng
RT: 9.061 min Scan# 948
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



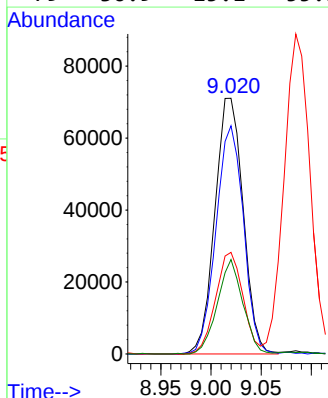
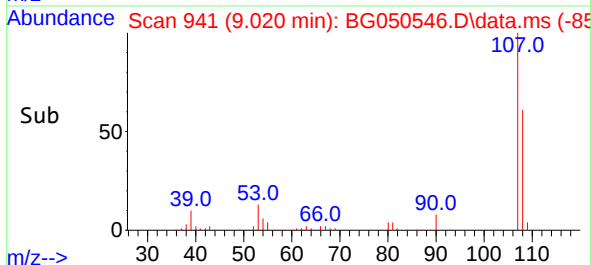
Tgt Ion: 70 Resp: 111444
Ion Ratio Lower Upper
70 100
42 59.6 54.5 81.7
101 9.4 9.0 13.6
130 16.5 17.0 25.6#



#20
3+4-Methylphenols
Concen: 41.59 ng
RT: 9.020 min Scan# 941
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



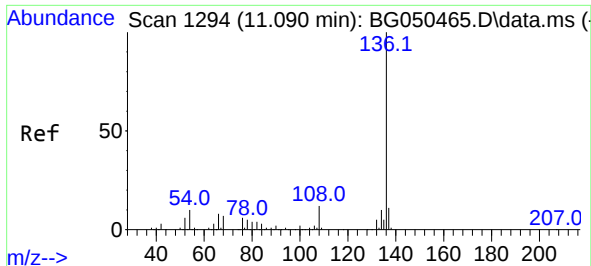
Tgt Ion: 107 Resp: 139058
Ion Ratio Lower Upper
107 100
108 89.2 69.3 109.3
77 39.8 25.2 65.2
79 36.9 15.1 55.1



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

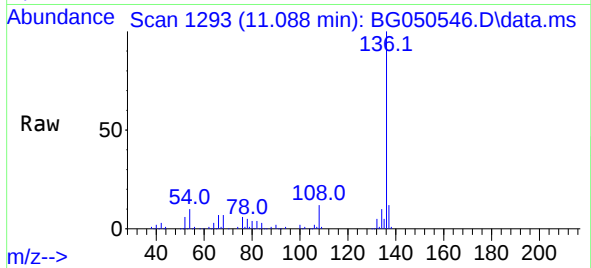
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.088 min Scan# 1293
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

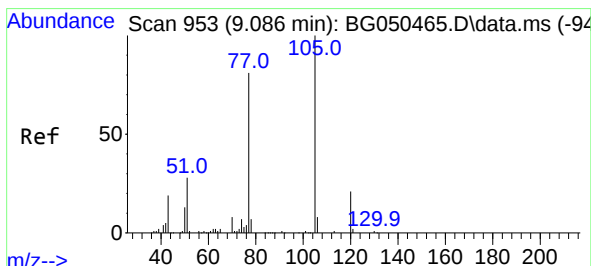
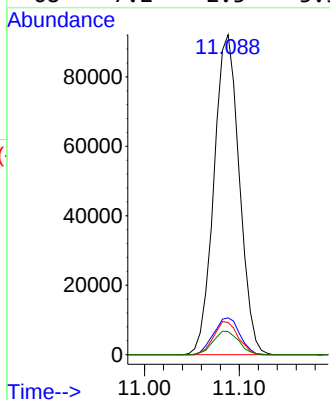
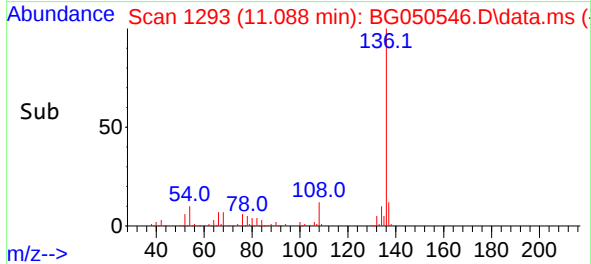
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



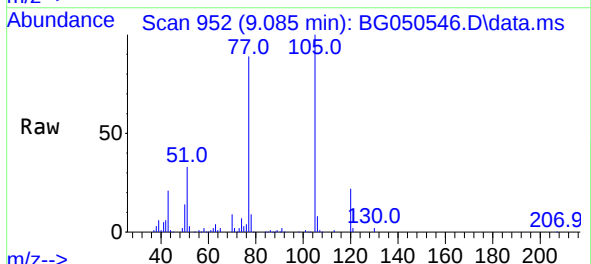
Tgt Ion:136 Resp: 171547
Ion Ratio Lower Upper
136 100
137 11.5 8.2 12.2
54 10.1 5.5 8.3#
68 7.2 2.3 3.5#

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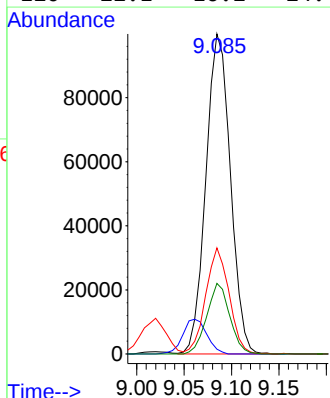
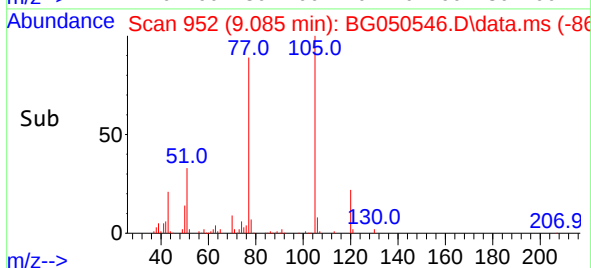
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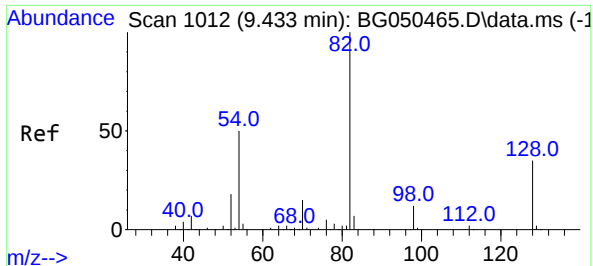


#22
Acetophenone
Concen: 36.84 ng
RT: 9.085 min Scan# 952
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



Tgt Ion:105 Resp: 179675
Ion Ratio Lower Upper
105 100
71 1.5 0.6 0.8#
51 33.2 26.6 40.0
120 22.1 16.2 24.4





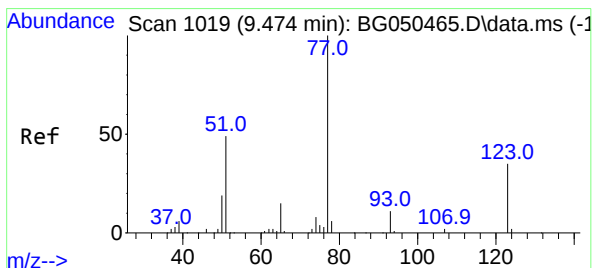
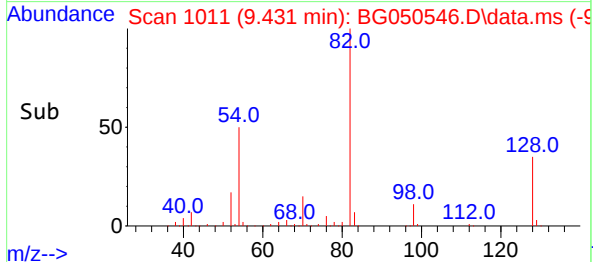
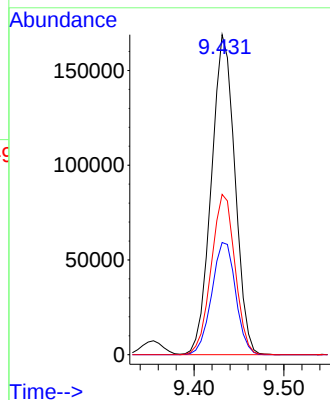
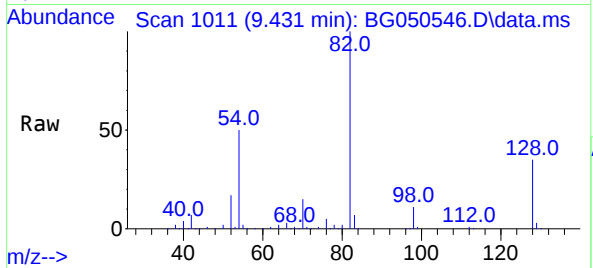
#23
Nitrobenzene-d5
Concen: 74.29 ng
RT: 9.431 min Scan# 1011
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion: 82 Resp: 307879
Ion Ratio Lower Upper
82 100
128 35.1 29.8 44.6
54 50.1 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

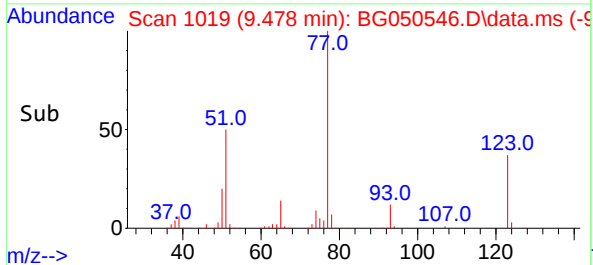
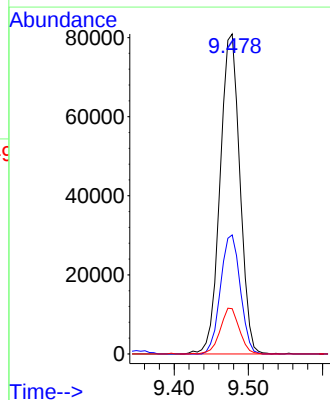
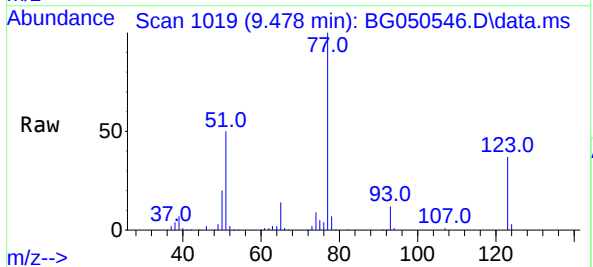
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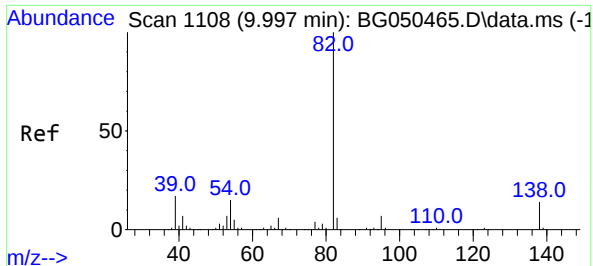
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#24
Nitrobenzene
Concen: 36.37 ng
RT: 9.478 min Scan# 1019
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion: 77 Resp: 149874
Ion Ratio Lower Upper
77 100
123 37.2 27.5 41.3
65 14.1 12.6 18.8





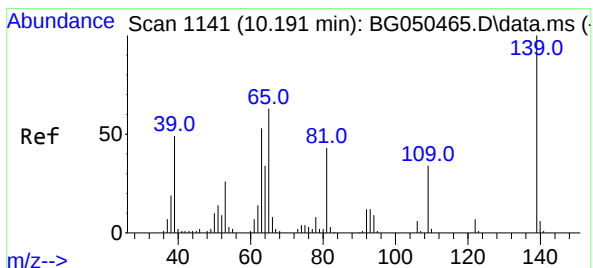
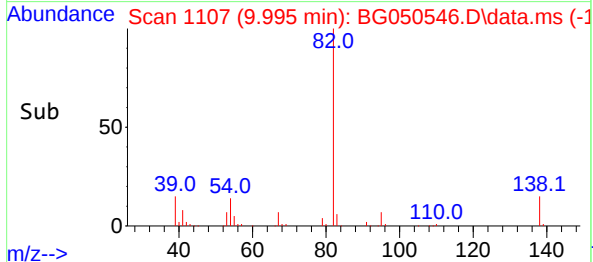
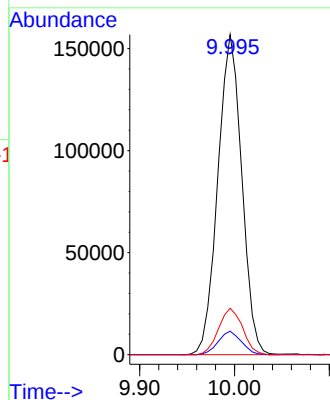
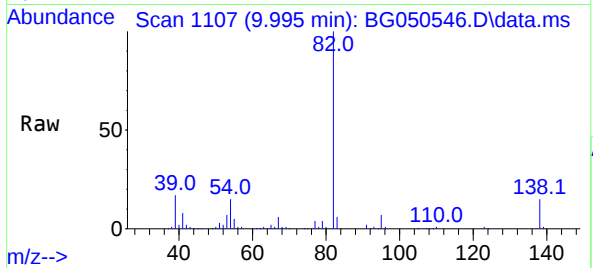
#25
Isophorone
Concen: 37.42 ng
RT: 9.995 min Scan# 1107
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion: 82 Resp: 275073
Ion Ratio Lower Upper
82 100
95 7.3 8.5 12.7#
138 14.5 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

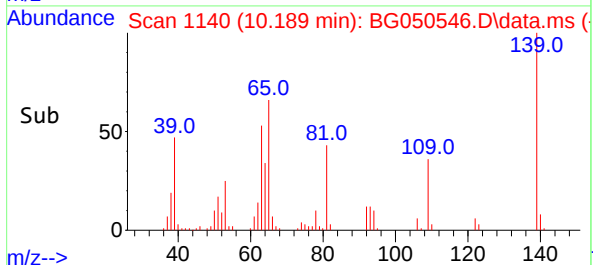
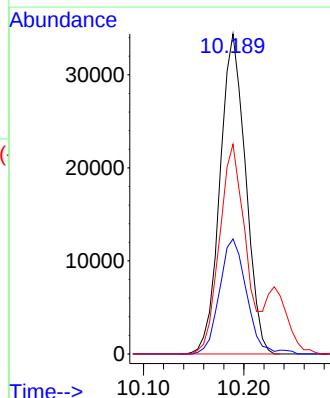
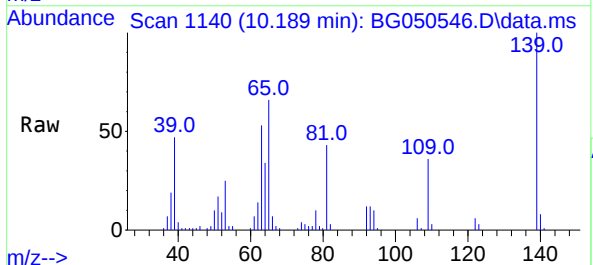
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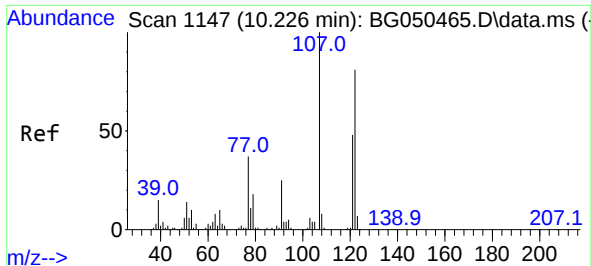
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#26
2-Nitrophenol
Concen: 40.13 ng
RT: 10.189 min Scan# 1140
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

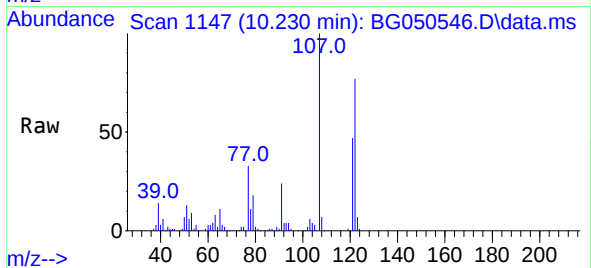
Tgt Ion: 139 Resp: 60723
Ion Ratio Lower Upper
139 100
109 36.0 37.8 56.6#
65 65.6 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 37.32 ng
RT: 10.230 min Scan# 1147
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

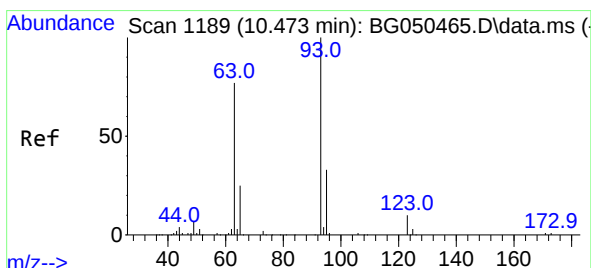
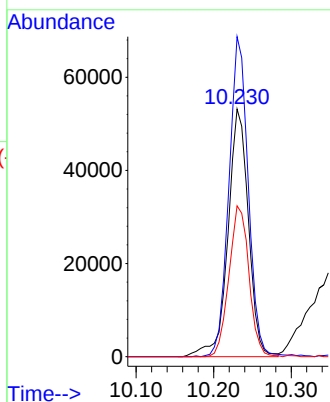
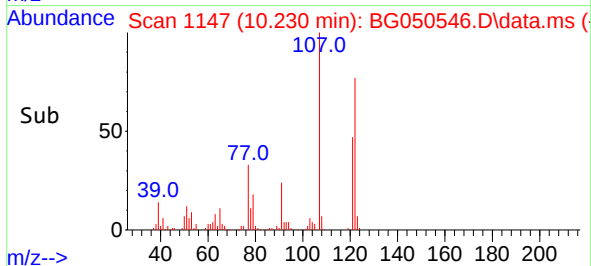
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



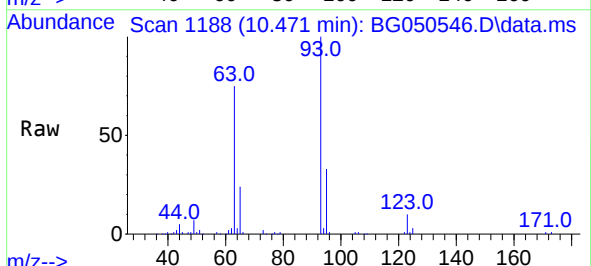
Tgt Ion:122 Resp: 97553
Ion Ratio Lower Upper
122 100
107 129.2 110.1 165.1
121 60.9 49.0 73.6

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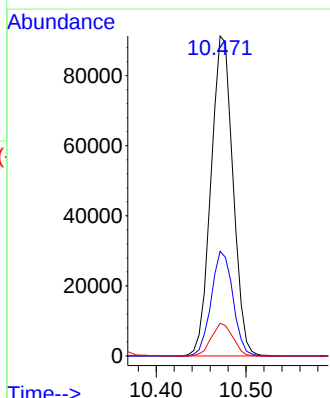
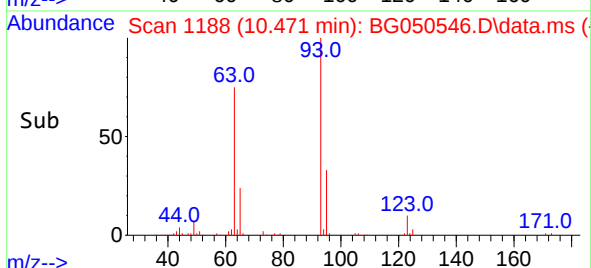
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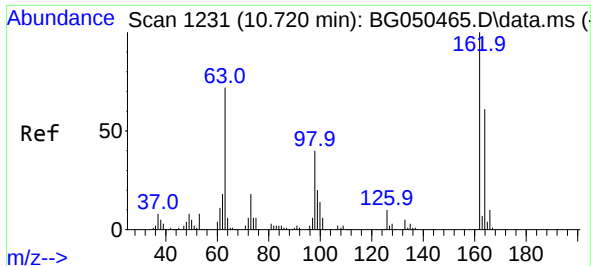


#28
bis(2-Chloroethoxy)methane
Concen: 36.92 ng
RT: 10.471 min Scan# 1188
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



Tgt Ion: 93 Resp: 155187
Ion Ratio Lower Upper
93 100
95 32.7 22.2 33.4
123 10.2 8.8 13.2





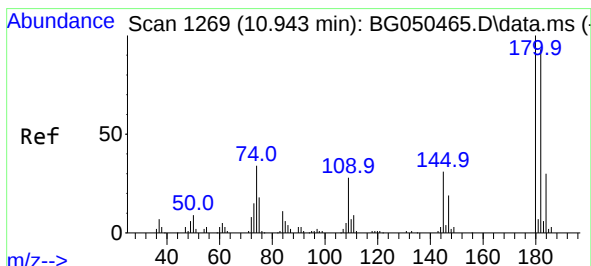
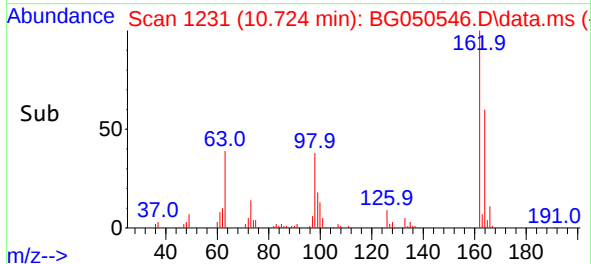
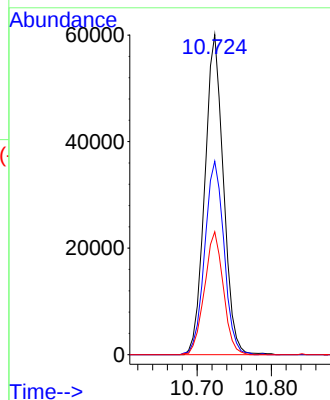
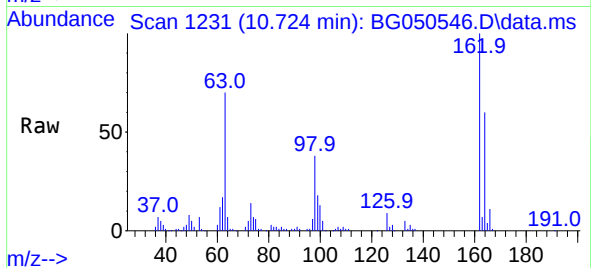
#29
2,4-Dichlorophenol
Concen: 39.45 ng
RT: 10.724 min Scan# 1231
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:162 Resp: 105101
Ion Ratio Lower Upper
162 100
164 60.4 39.4 79.4
98 38.4 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

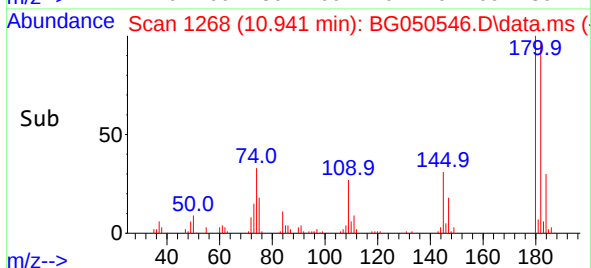
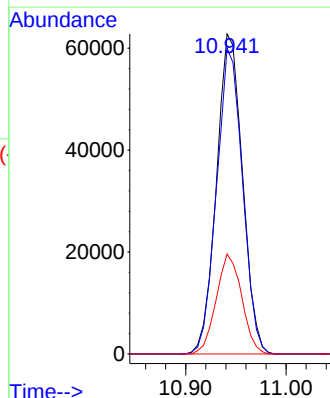
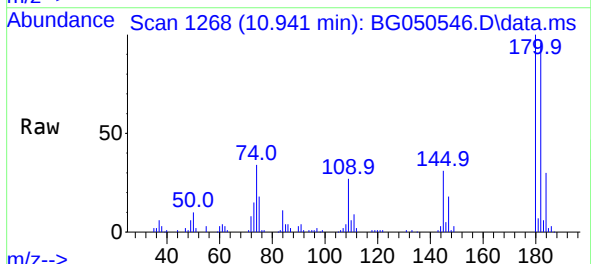
Manual Integrations
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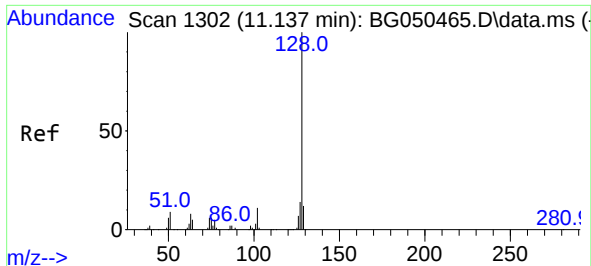
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 37.30 ng
RT: 10.941 min Scan# 1268
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

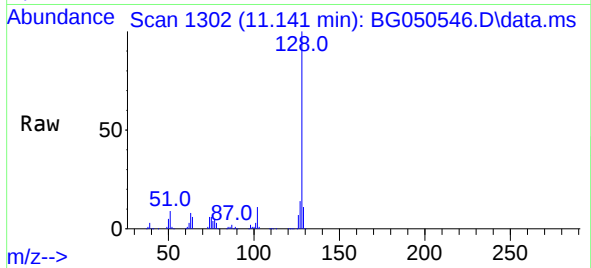
Tgt Ion:180 Resp: 112904
Ion Ratio Lower Upper
180 100
182 95.6 78.9 118.3
145 31.3 26.2 39.4





#31
Naphthalene
Concen: 37.47 ng
RT: 11.141 min Scan# 1302
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

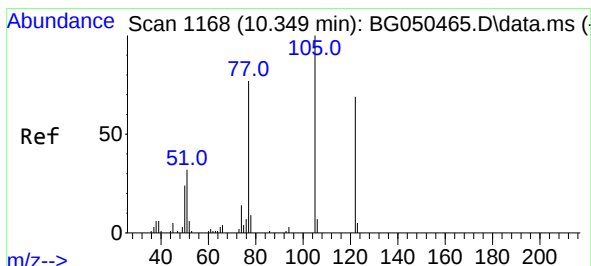
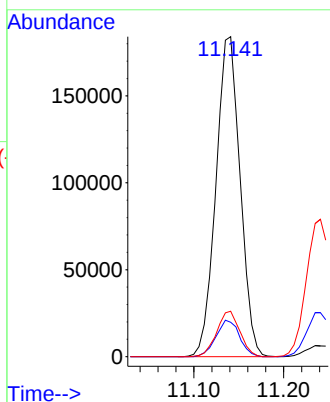
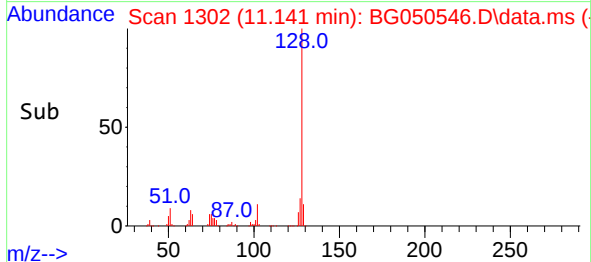
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



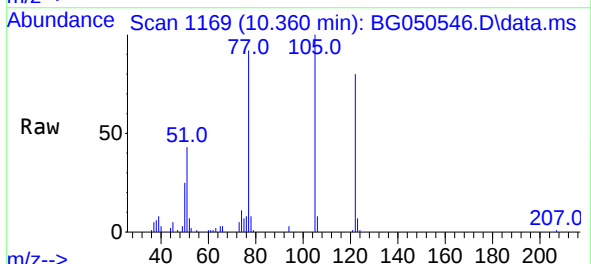
Tgt Ion:128 Resp: 344051
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 14.2 10.2 15.4

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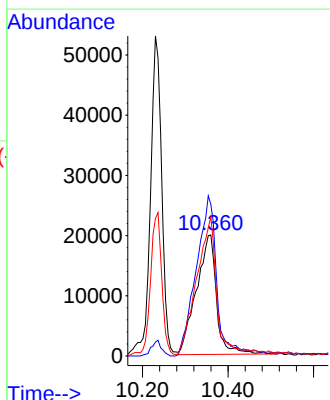
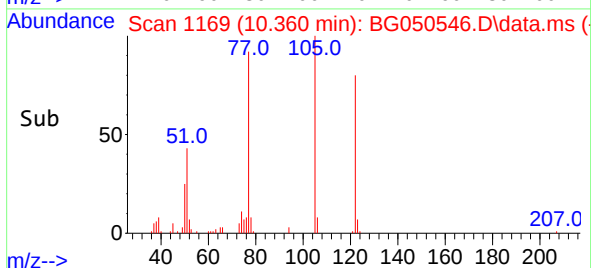
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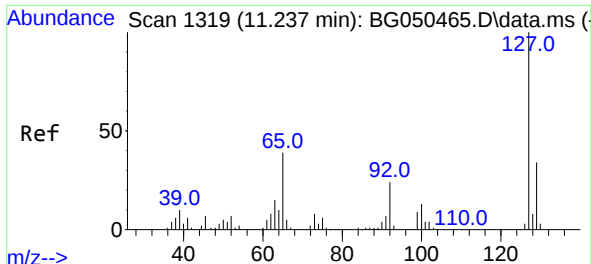


#32
Benzoic acid
Concen: 33.53 ng m
RT: 10.360 min Scan# 1169
Delta R.T. 0.010 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



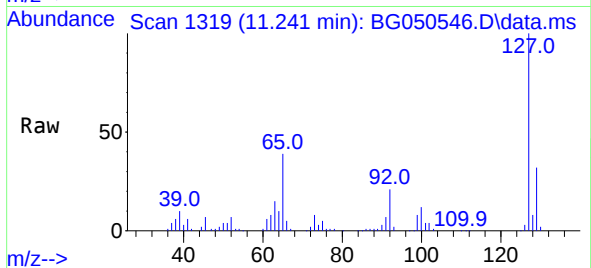
Tgt Ion:122 Resp: 65052
Ion Ratio Lower Upper
122 100
105 125.3 92.3 132.3
77 115.0 66.5 106.5#





#33
4-Chloroaniline
Concen: 39.09 ng
RT: 11.241 min Scan# 1319
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

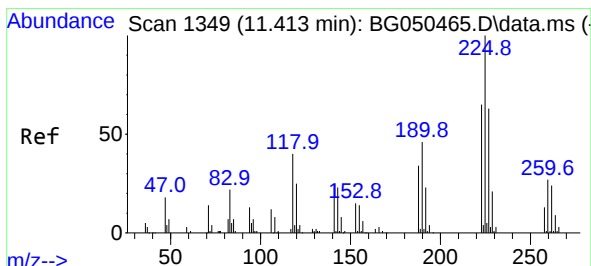
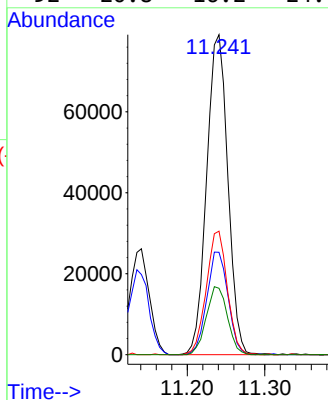
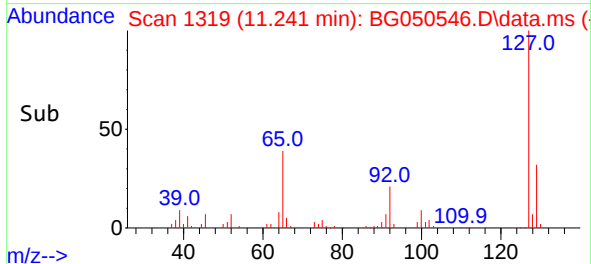
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



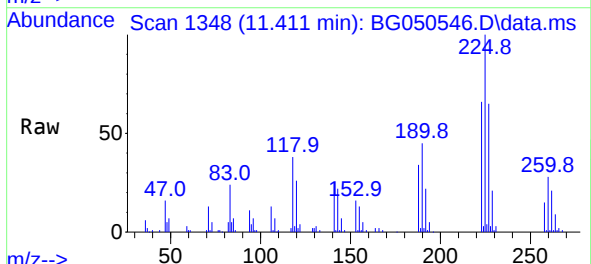
Tgt Ion:	127	Resp:	150593
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.7	40.1
65	38.6	32.8	49.2
92	20.8	16.2	24.4

Manual Integrations
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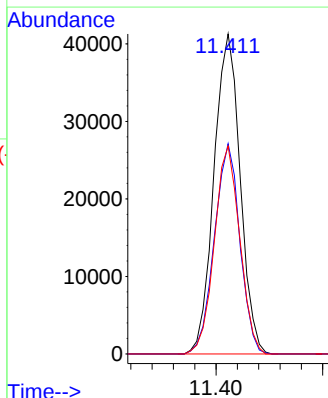
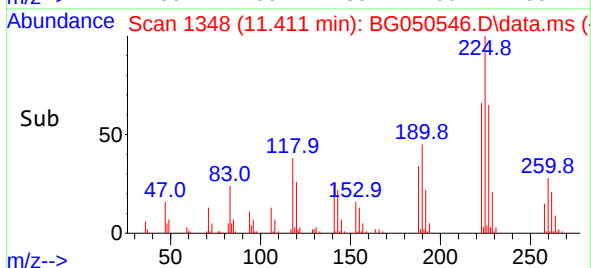
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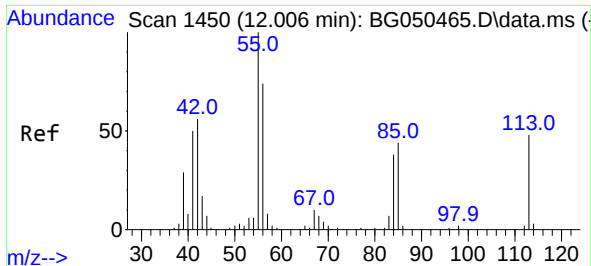


#34
Hexachlorobutadiene
Concen: 36.96 ng
RT: 11.411 min Scan# 1348
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



Tgt Ion:	225	Resp:	70234
Ion	Ratio	Lower	Upper
225	100		
223	65.7	49.8	74.8
227	64.9	46.4	69.6





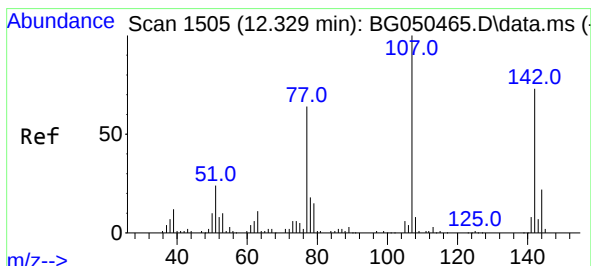
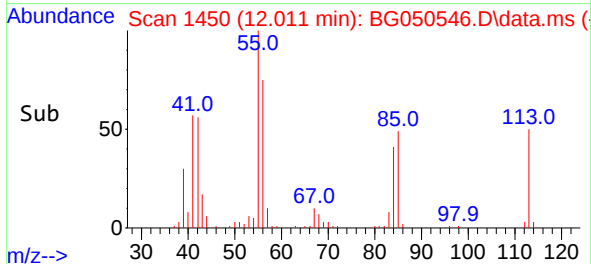
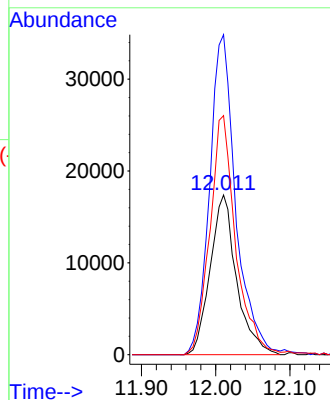
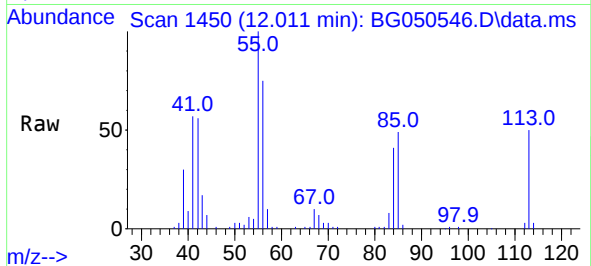
#35
Caprolactam
Concen: 42.07 ng
RT: 12.011 min Scan# 1450
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:113 Resp: 42896
Ion Ratio Lower Upper
113 100
55 200.5 113.8 153.8#
56 149.7 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

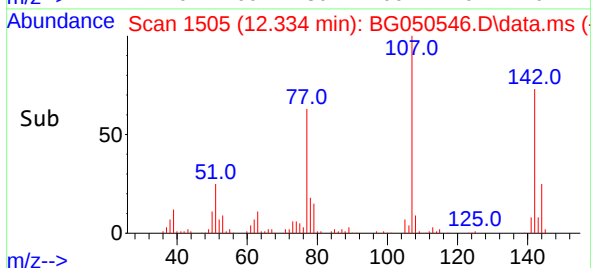
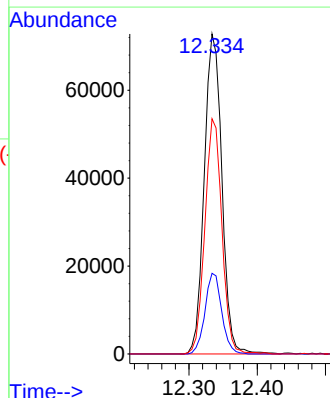
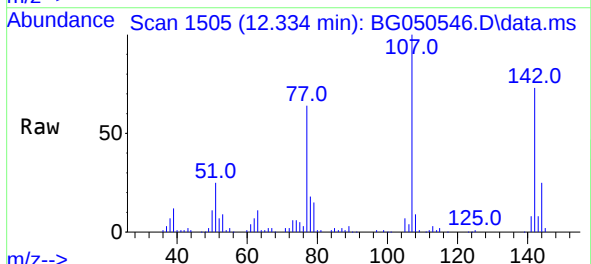
Manual Integrations
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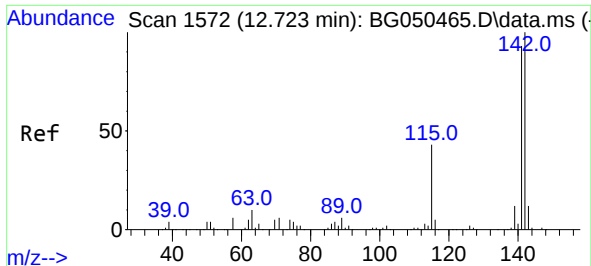
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#36
4-Chloro-3-methylphenol
Concen: 39.30 ng
RT: 12.334 min Scan# 1505
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

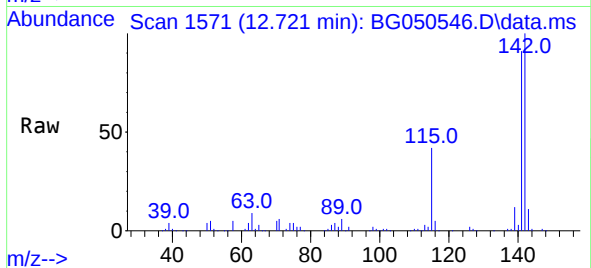
Tgt Ion:107 Resp: 130861
Ion Ratio Lower Upper
107 100
144 25.2 24.8 37.2
142 73.5 62.2 93.4





#37
2-Methylnaphthalene
Concen: 38.00 ng
RT: 12.721 min Scan# 1571
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

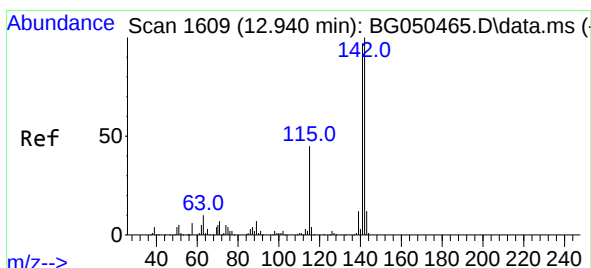
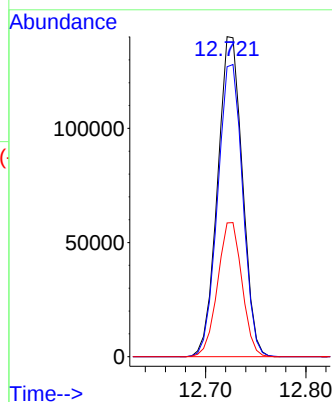
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



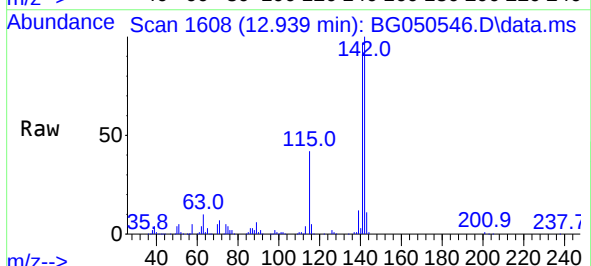
Tgt Ion:142 Resp: 240766
Ion Ratio Lower Upper
142 100
141 90.6 68.8 103.2
115 41.8 36.4 54.6

Manual Integrations
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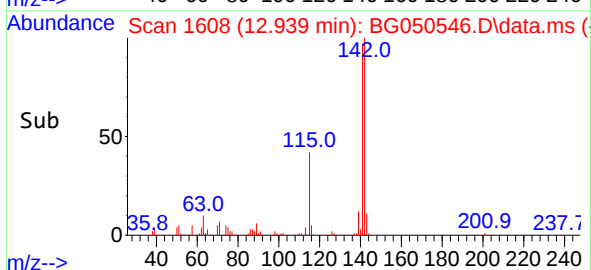
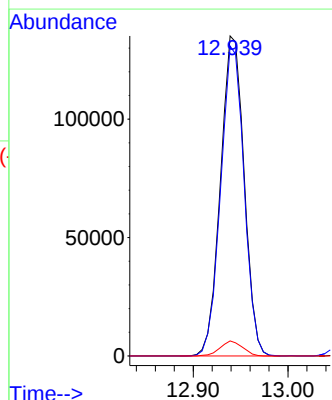
mohammad
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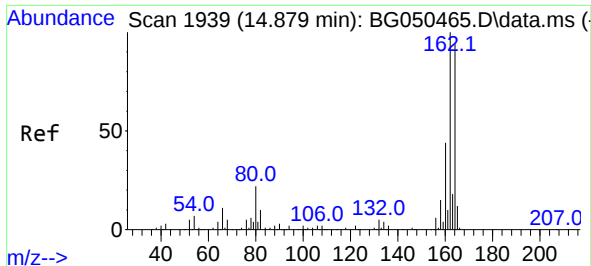


#38
1-Methylnaphthalene
Concen: 38.09 ng
RT: 12.939 min Scan# 1608
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



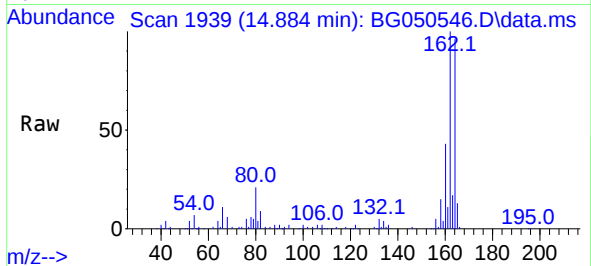
Tgt Ion:142 Resp: 234036
Ion Ratio Lower Upper
142 100
141 96.8 70.6 106.0
116 4.7 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.884 min Scan# 1939
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

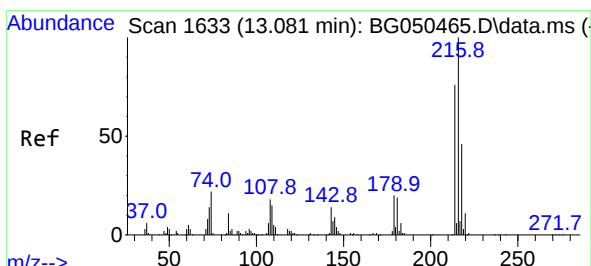
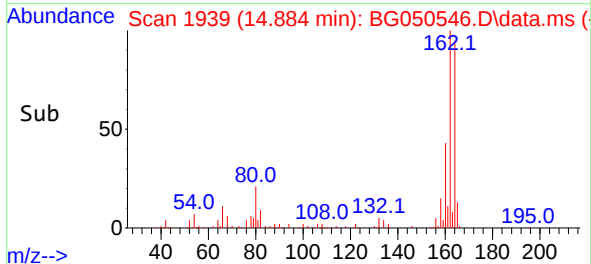
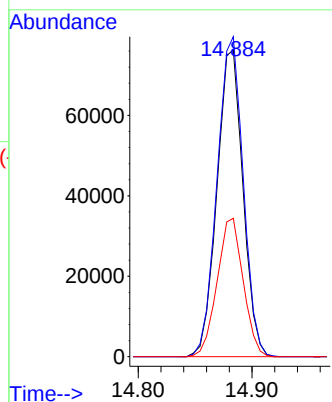
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



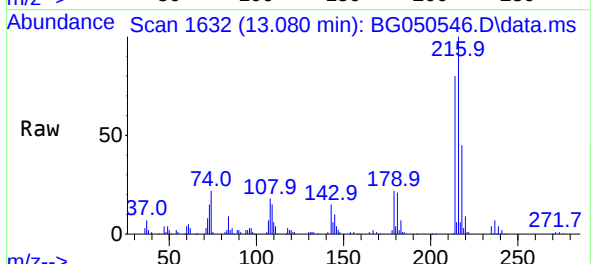
Tgt Ion:164 Resp: 120858
Ion Ratio Lower Upper
164 100
162 104.3 81.4 122.0
160 45.1 34.9 52.3

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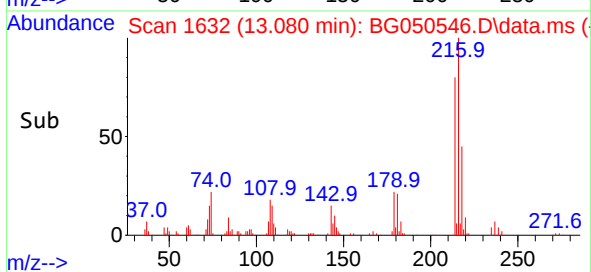
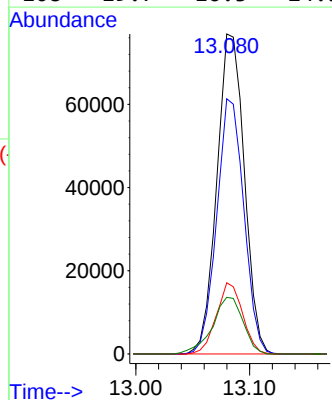
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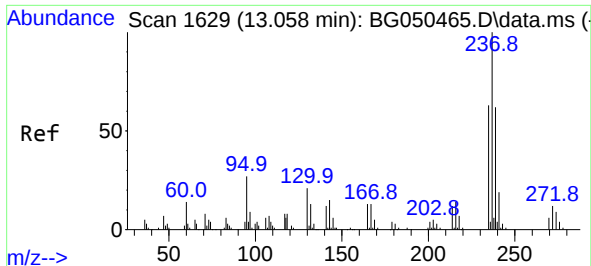


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.23 ng
RT: 13.080 min Scan# 1632
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



Tgt Ion:216 Resp: 129299
Ion Ratio Lower Upper
216 100
214 78.6 61.4 92.2
179 21.2 17.3 25.9
108 19.7 16.3 24.5





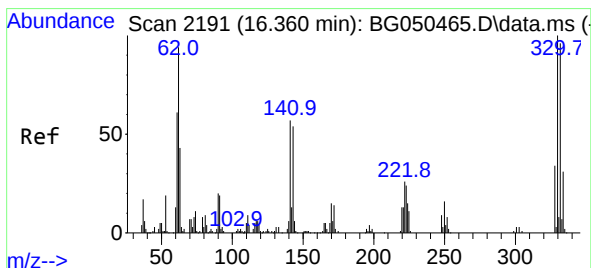
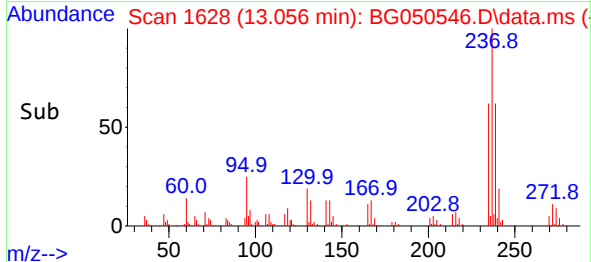
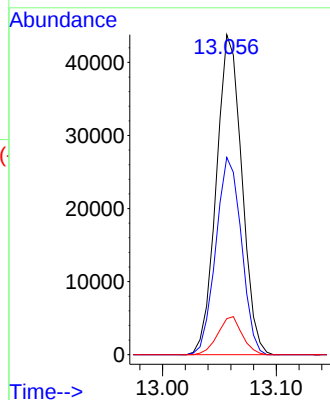
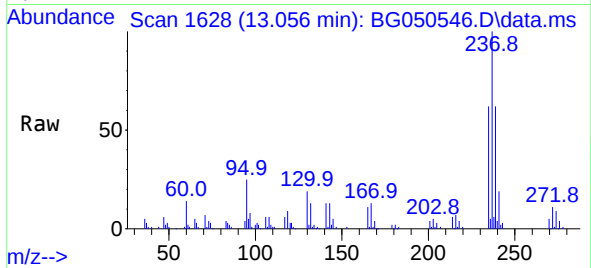
#41
Hexachlorocyclopentadiene
Concen: 33.11 ng
RT: 13.056 min Scan# 1628
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:237 Resp: 68303
Ion Ratio Lower Upper
237 100
235 61.7 36.6 76.6
272 11.3 0.0 32.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

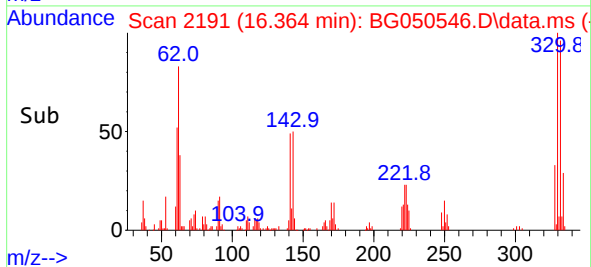
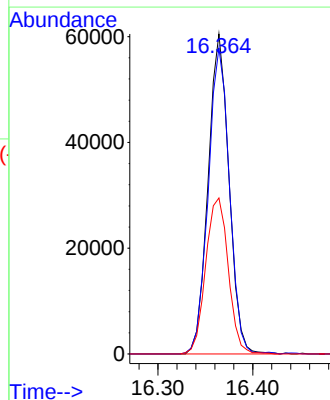
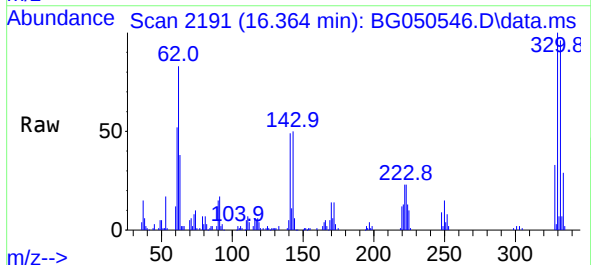
Manual Integrations
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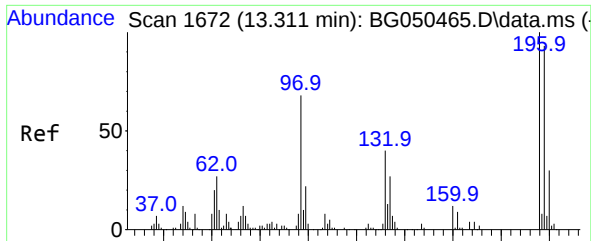
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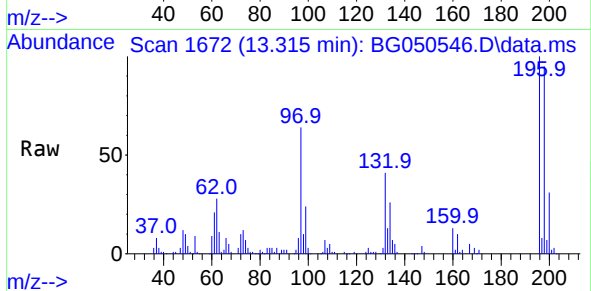
#42
2,4,6-Tribromophenol
Concen: 80.03 ng
RT: 16.364 min Scan# 2191
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:330 Resp: 92253
Ion Ratio Lower Upper
330 100
332 97.5 77.3 115.9
141 52.9 35.6 53.4

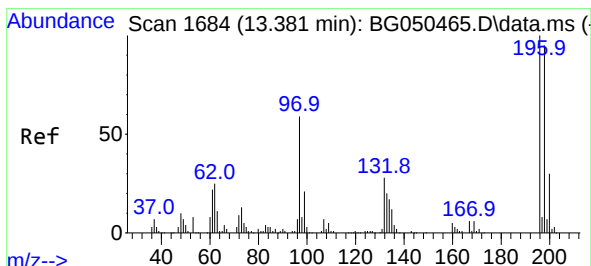
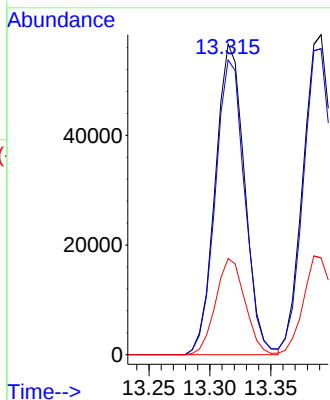
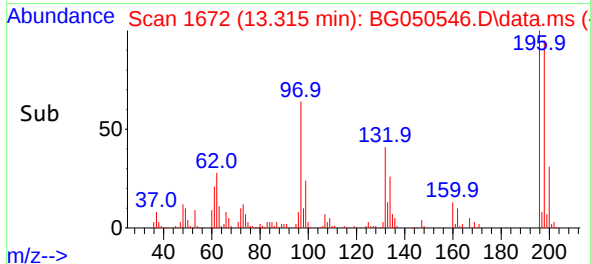




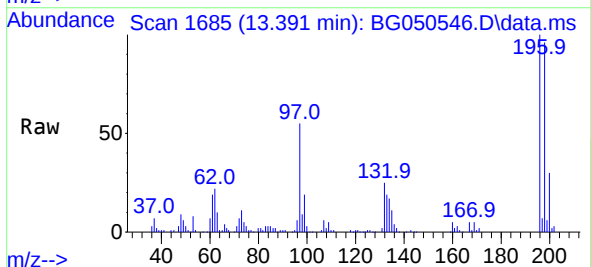
#43
2,4,6-Trichlorophenol
Concen: 37.81 ng
RT: 13.315 min Scan# 1672
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



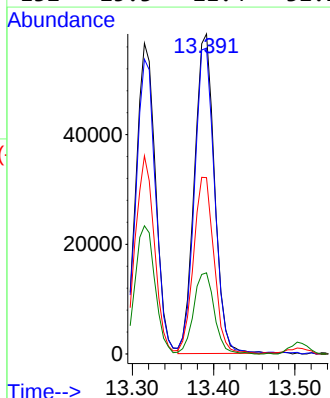
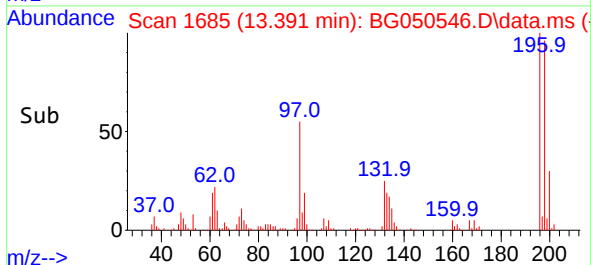
Tgt Ion:196 Resp: 95083
Ion Ratio Lower Upper
196 100
198 94.8 82.1 123.1
200 30.9 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 38.02 ng
RT: 13.391 min Scan# 1685
Delta R.T. 0.010 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



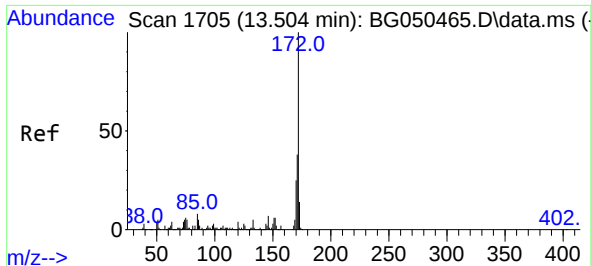
Tgt Ion:196 Resp: 99977
Ion Ratio Lower Upper
196 100
198 95.6 87.4 131.0
97 55.1 43.3 64.9
132 25.3 21.4 32.2



Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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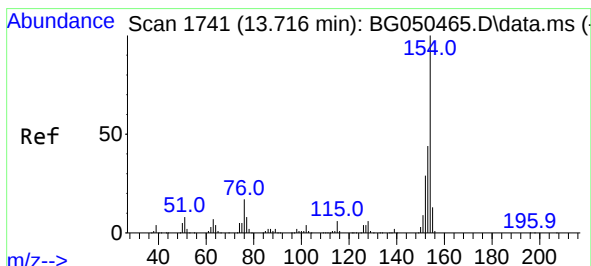
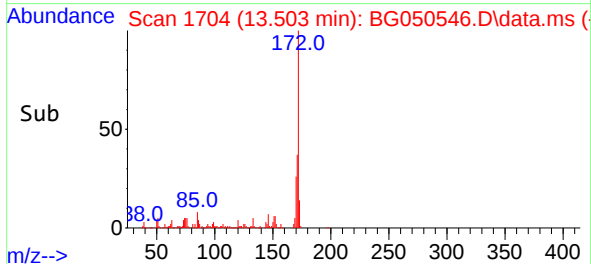
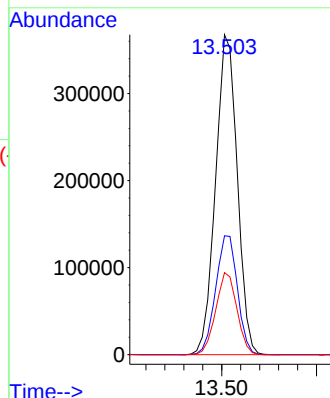
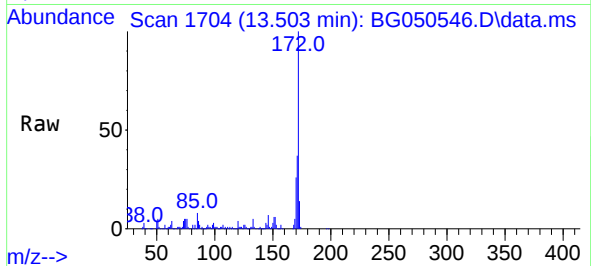
#45
2-Fluorobiphenyl
Concen: 72.79 ng
RT: 13.503 min Scan# 1704
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:172 Resp: 584516
Ion Ratio Lower Upper
172 100
171 37.2 28.6 43.0
170 25.6 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

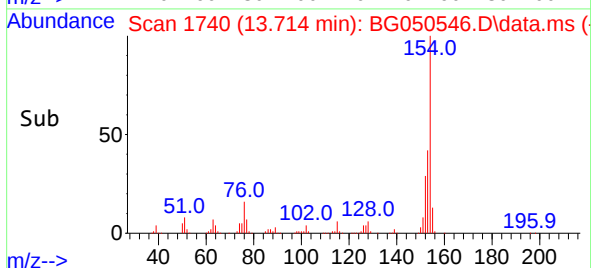
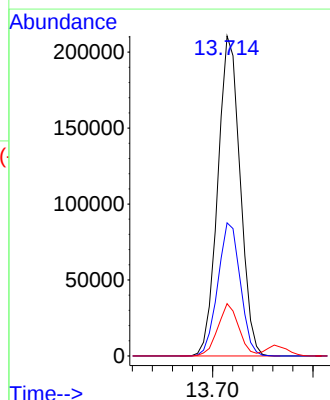
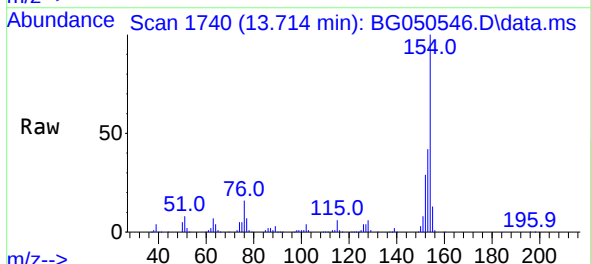
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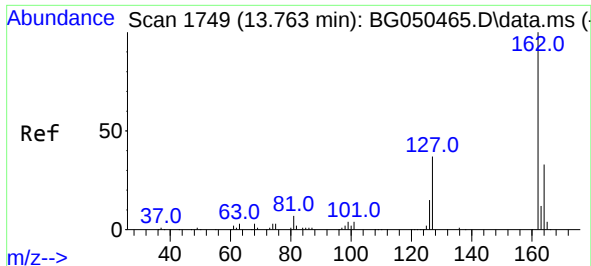
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#46
1,1'-Biphenyl
Concen: 36.80 ng
RT: 13.714 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

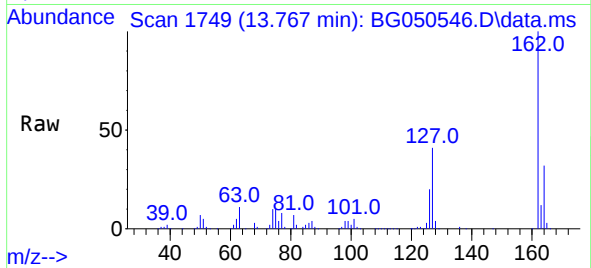
Tgt Ion:154 Resp: 324447
Ion Ratio Lower Upper
154 100
153 41.6 20.5 60.5
76 16.4 0.0 29.3





#47
2-Chloronaphthalene
Concen: 37.01 ng
RT: 13.767 min Scan# 1749
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

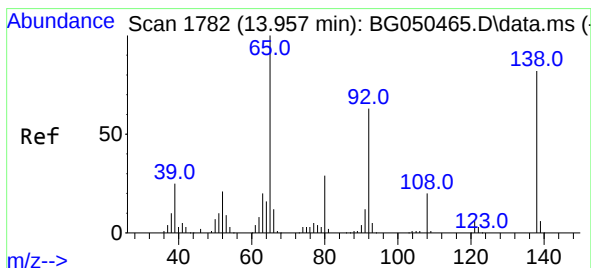
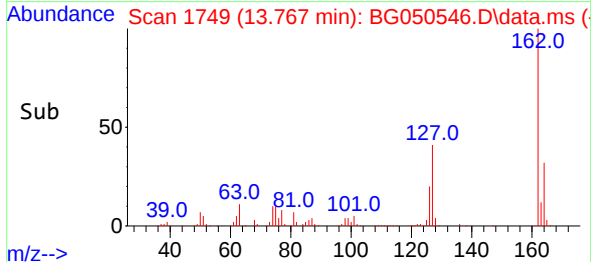
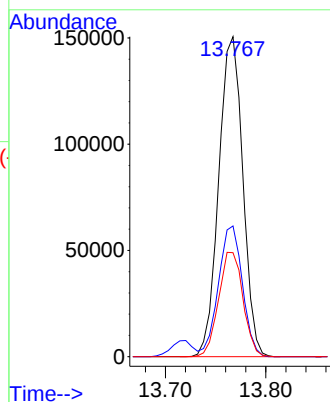
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



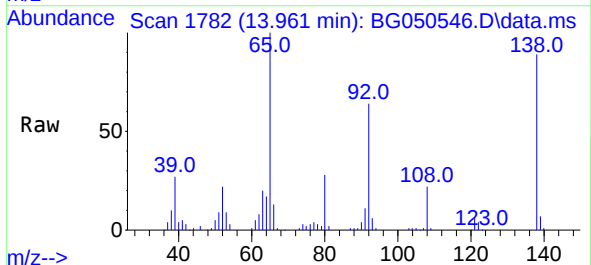
Tgt Ion:162 Resp: 250516
Ion Ratio Lower Upper
162 100
127 40.9 32.7 49.1
164 32.5 27.0 40.4

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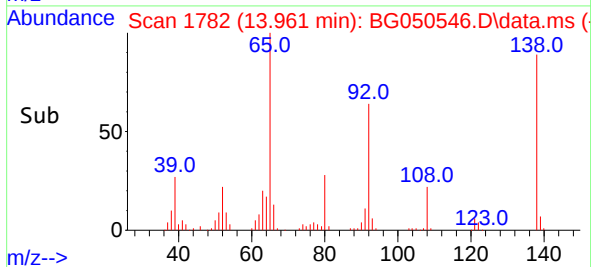
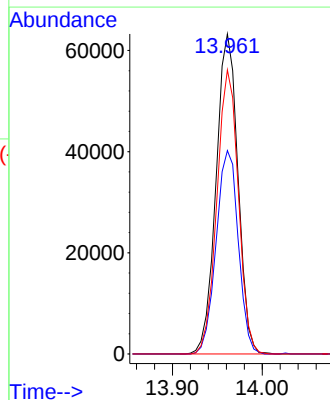
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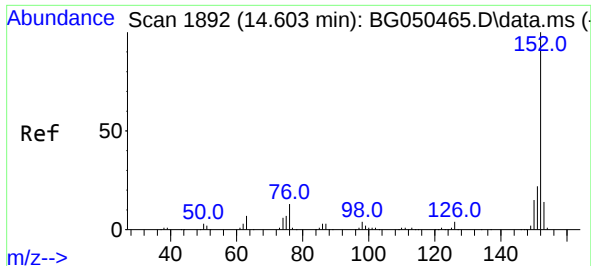


#48
2-Nitroaniline
Concen: 39.66 ng
RT: 13.961 min Scan# 1782
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



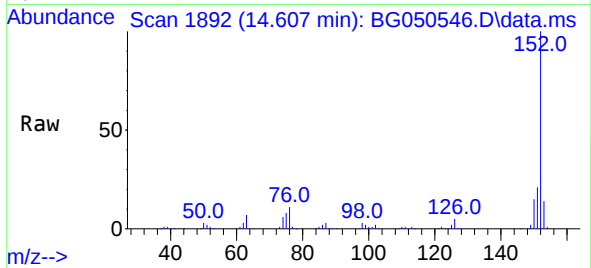
Tgt Ion: 65 Resp: 106779
Ion Ratio Lower Upper
65 100
92 63.6 47.2 70.8
138 88.8 68.0 102.0





#49
Acenaphthylene
Concen: 37.04 ng
RT: 14.607 min Scan# 1892
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

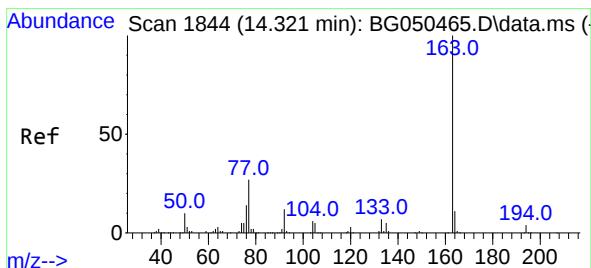
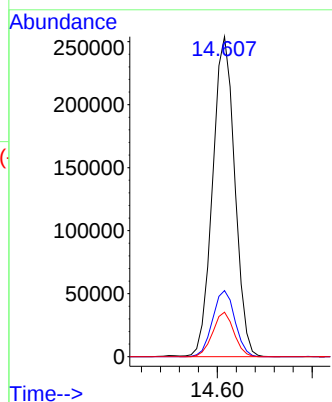
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



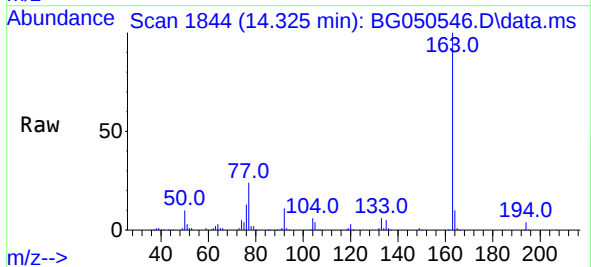
Tgt Ion:152 Resp: 410821
Ion Ratio Lower Upper
152 100
151 20.7 18.2 27.4
153 13.9 11.7 17.5

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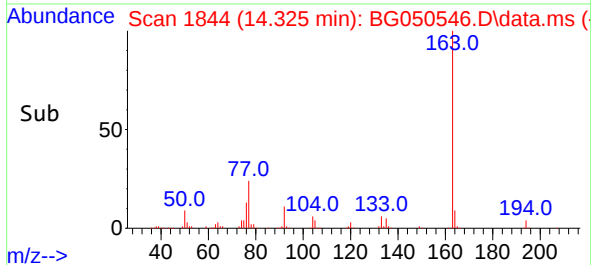
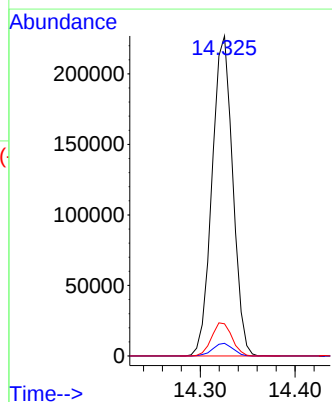
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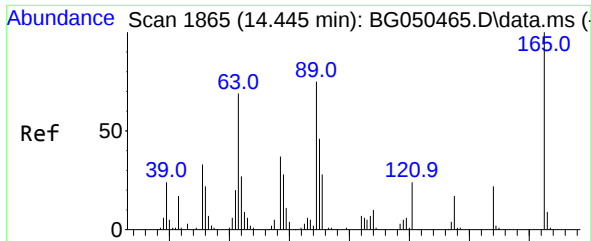


#50
Dimethylphthalate
Concen: 37.67 ng
RT: 14.325 min Scan# 1844
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



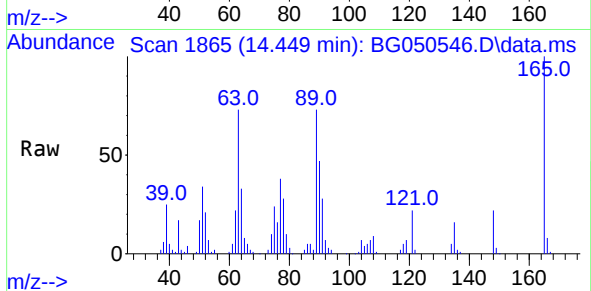
Tgt Ion:163 Resp: 344102
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 39.59 ng
RT: 14.449 min Scan# 1865
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

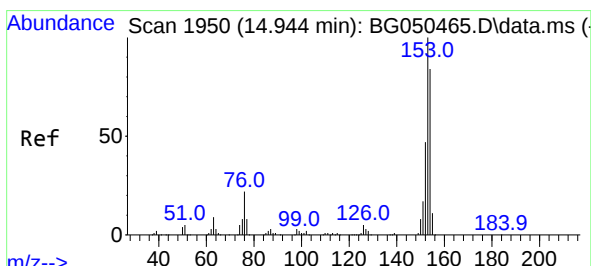
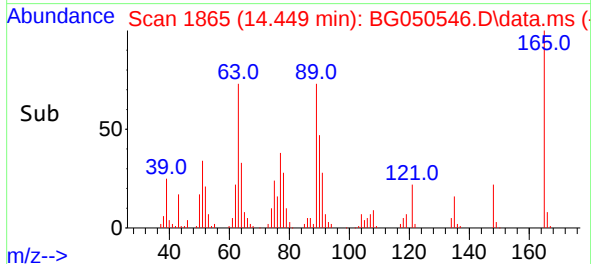
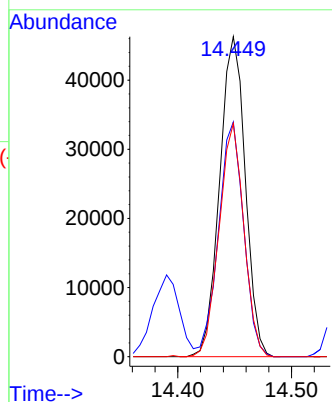
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



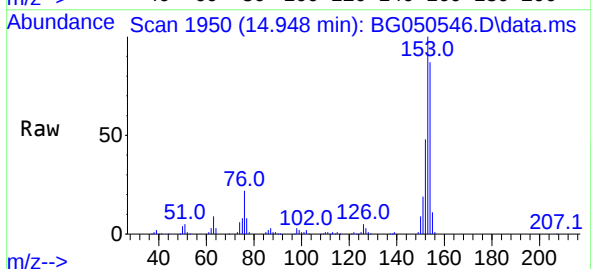
Tgt Ion:165 Resp: 72433
Ion Ratio Lower Upper
165 100
63 73.3 63.3 94.9
89 72.9 63.4 95.0

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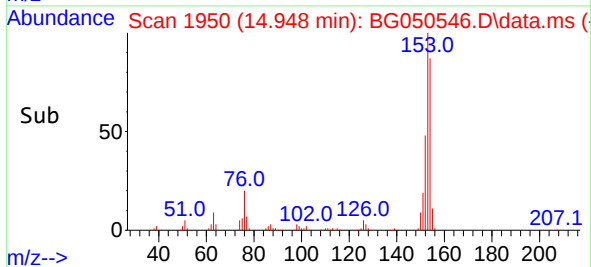
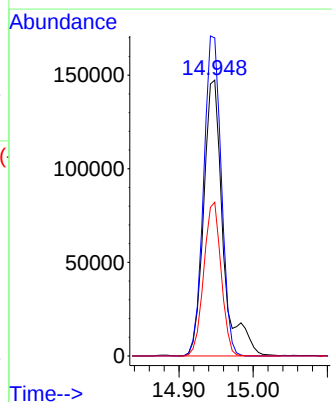
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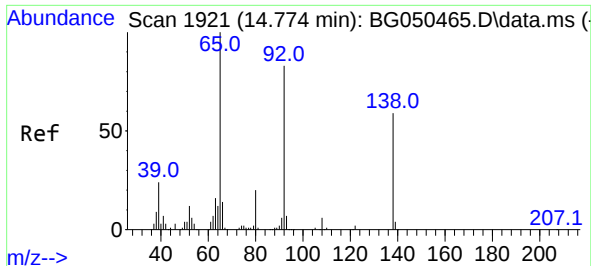


#52
Acenaphthene
Concen: 37.65 ng
RT: 14.948 min Scan# 1950
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



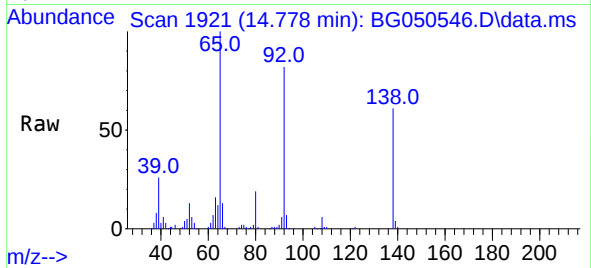
Tgt Ion:154 Resp: 268316
Ion Ratio Lower Upper
154 100
153 115.3 87.0 130.4
152 55.7 40.1 60.1





#53
3-Nitroaniline
Concen: 39.03 ng
RT: 14.778 min Scan# 1921
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

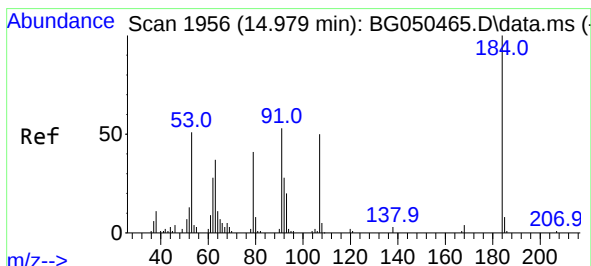
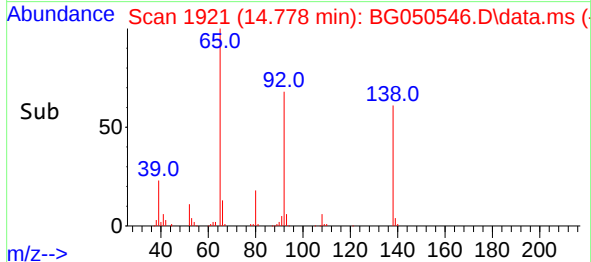
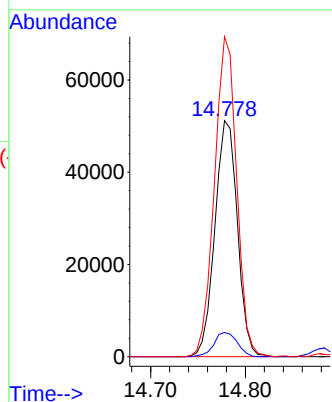
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



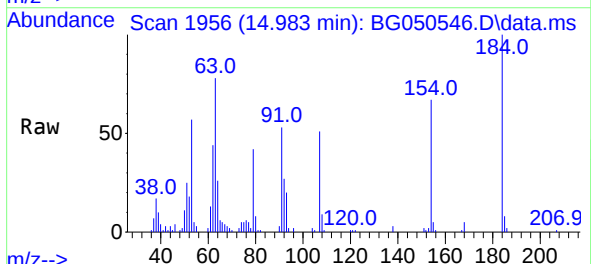
Tgt Ion:138 Resp: 84477
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 135.6 96.4 144.6

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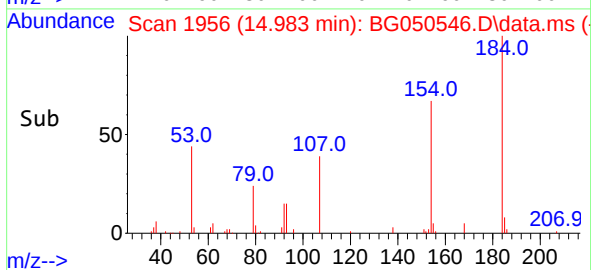
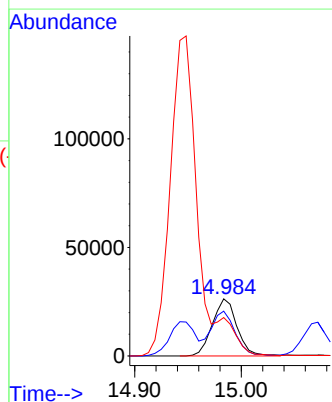
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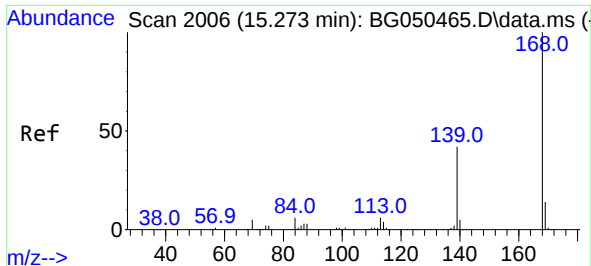


#54
2,4-Dinitrophenol
Concen: 37.11 ng
RT: 14.983 min Scan# 1956
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



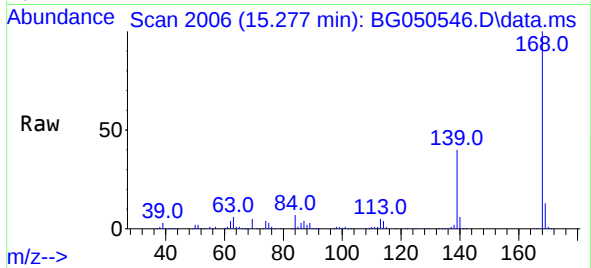
Tgt Ion:184 Resp: 42123
Ion Ratio Lower Upper
184 100
63 78.3 68.3 102.5
154 67.1 62.6 93.8





#55
Dibenzenofuran
Concen: 37.55 ng
RT: 15.277 min Scan# 2006
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

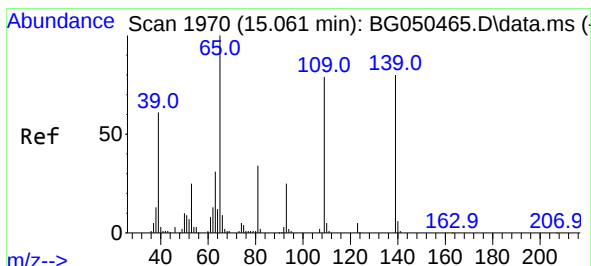
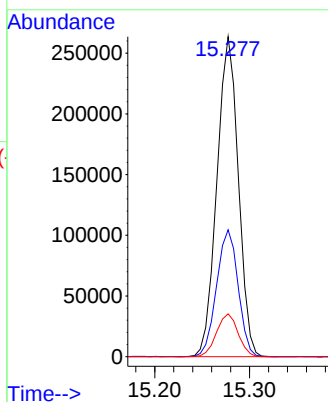
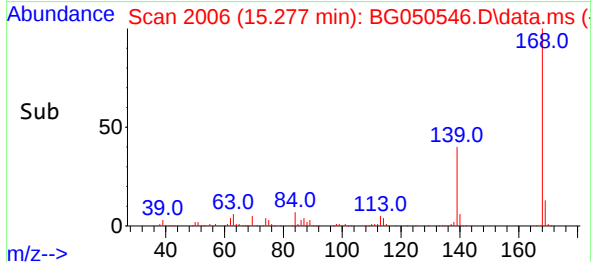
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



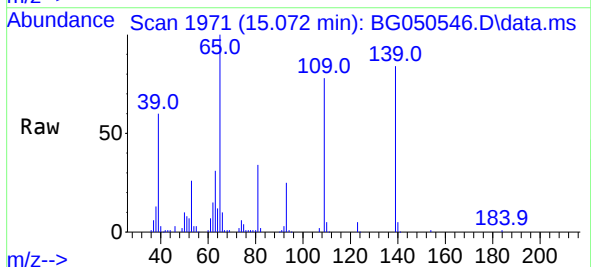
Tgt Ion:168 Resp: 413947
Ion Ratio Lower Upper
168 100
139 39.6 33.4 50.2
169 13.4 12.3 18.5

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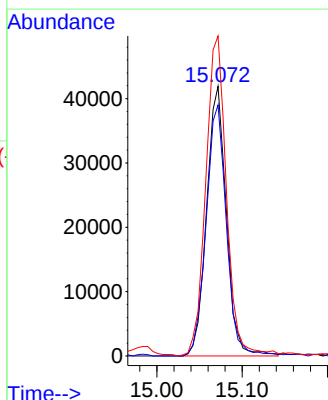
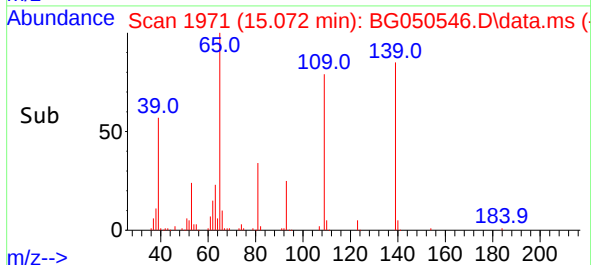
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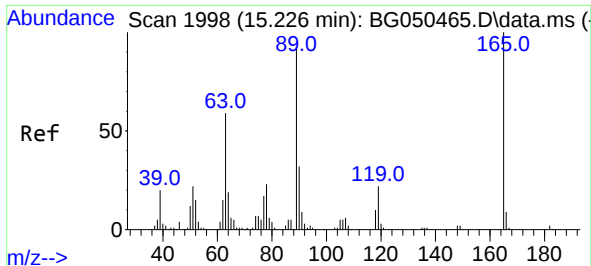


#56
4-Nitrophenol
Concen: 38.89 ng
RT: 15.072 min Scan# 1971
Delta R.T. 0.010 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

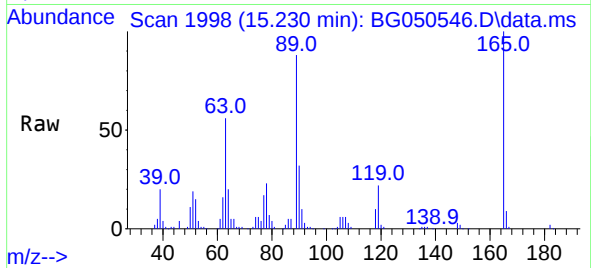


Tgt Ion:139 Resp: 67703
Ion Ratio Lower Upper
139 100
109 93.1 116.3 156.3#
65 118.7 105.0 145.0

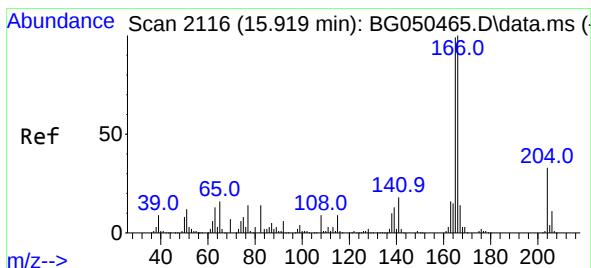
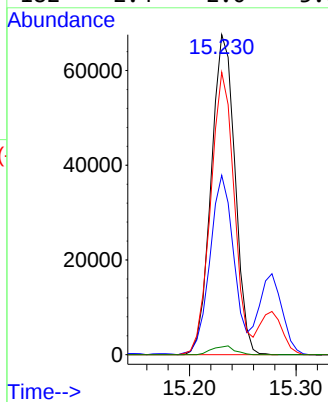
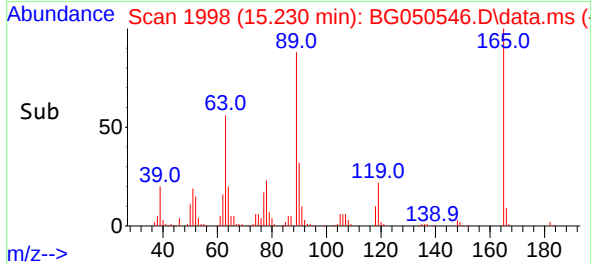




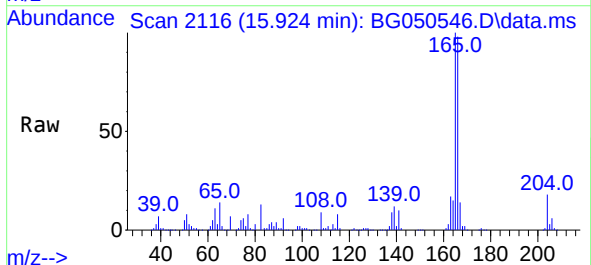
#57
2,4-Dinitrotoluene
Concen: 40.57 ng
RT: 15.230 min Scan# 1998
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



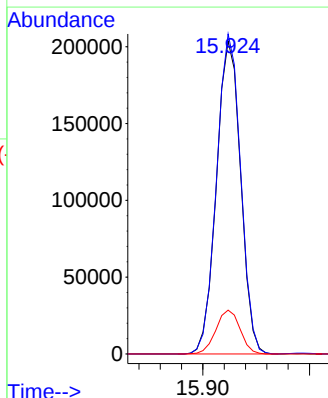
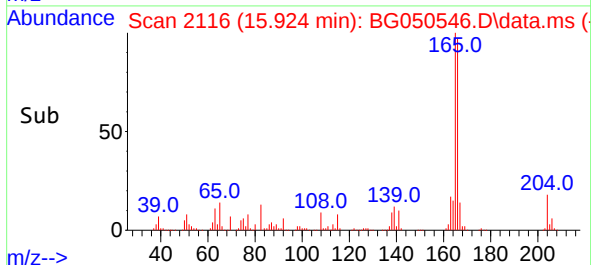
Tgt Ion:165 Resp: 104629
Ion Ratio Lower Upper
165 100
63 56.0 48.0 72.0
89 88.2 65.4 98.0
182 2.4 2.0 3.0



#58
Fluorene
Concen: 37.90 ng
RT: 15.924 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



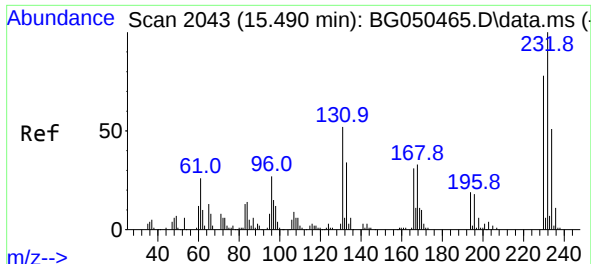
Tgt Ion:166 Resp: 320863
Ion Ratio Lower Upper
166 100
165 102.3 77.7 116.5
167 14.0 10.8 16.2



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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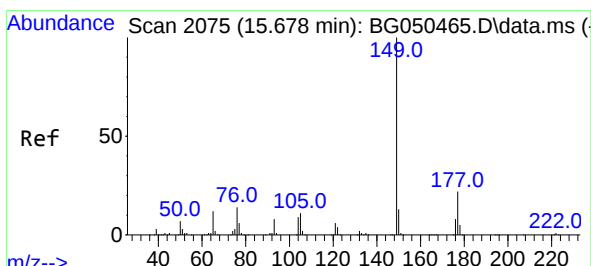
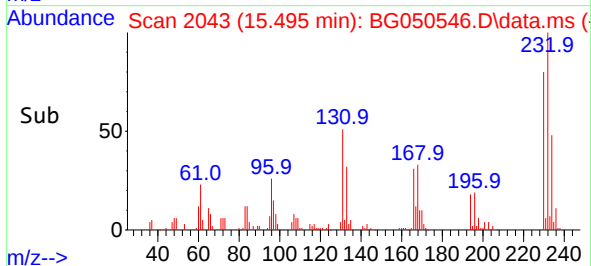
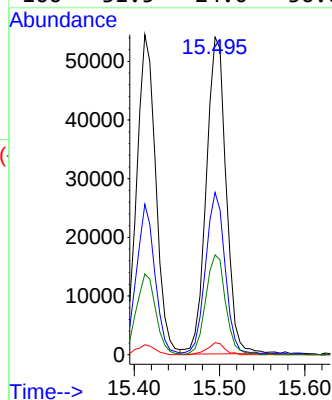
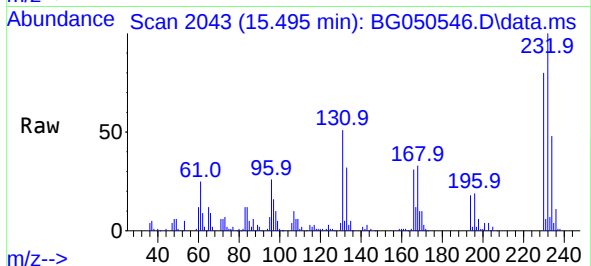
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.19 ng
RT: 15.495 min Scan# 2043
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:232 Resp: 87466
Ion Ratio Lower Upper
232 100
131 50.0 37.2 55.8
130 3.3 2.8 4.2
166 31.5 24.0 36.0

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

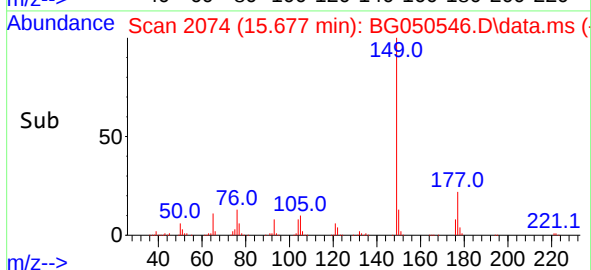
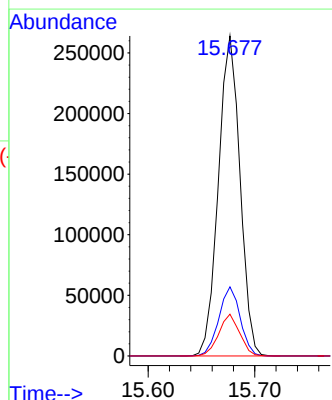
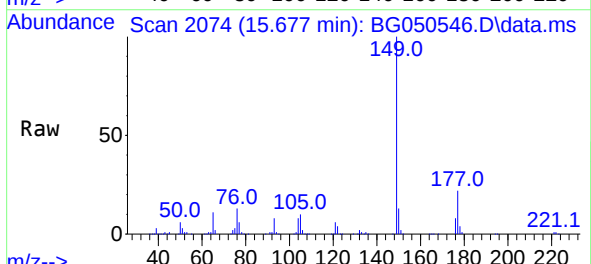
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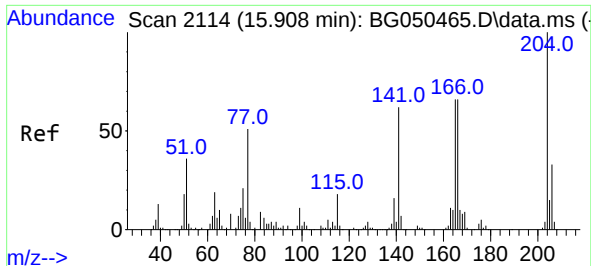
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#60
Diethylphthalate
Concen: 38.68 ng
RT: 15.677 min Scan# 2074
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:149 Resp: 371265
Ion Ratio Lower Upper
149 100
177 21.6 19.0 28.6
150 13.1 10.2 15.4





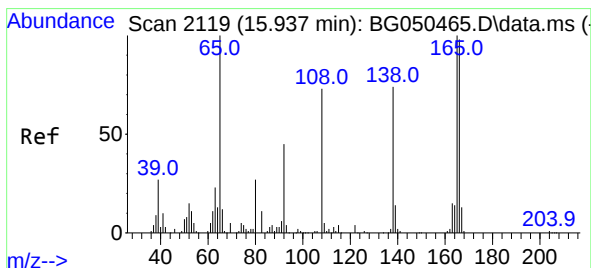
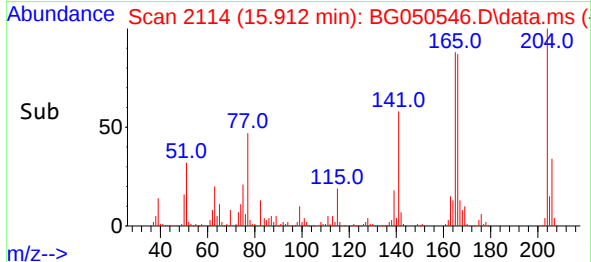
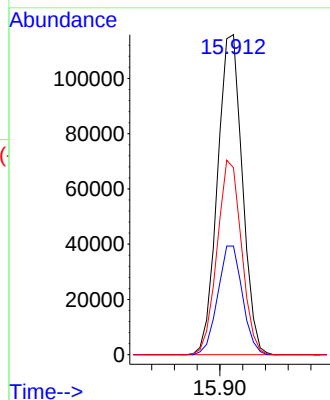
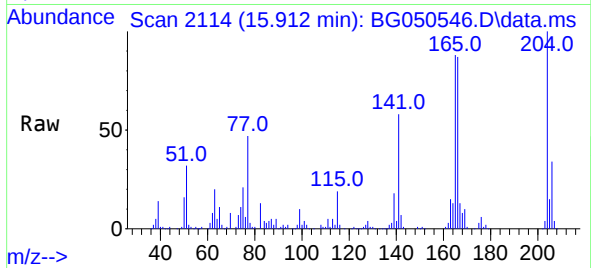
#61
4-Chlorophenyl-phenylether
Concen: 37.89 ng
RT: 15.912 min Scan# 2114
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:204 Resp: 175540
Ion Ratio Lower Upper
204 100
206 34.0 24.6 37.0
141 58.4 47.8 71.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

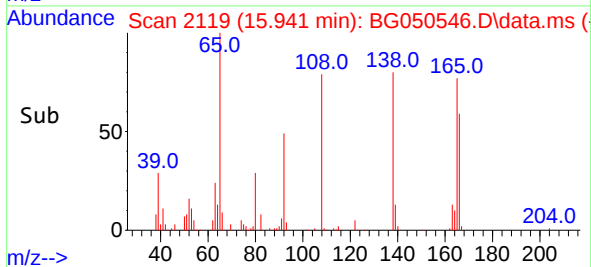
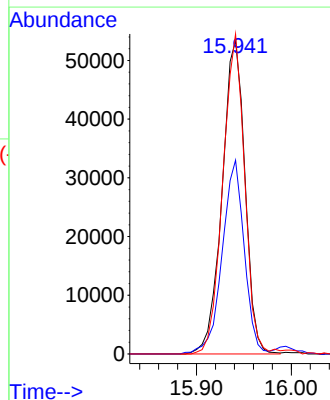
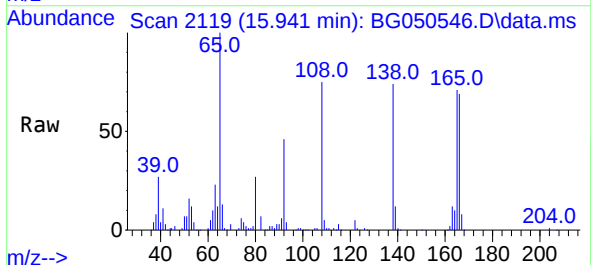
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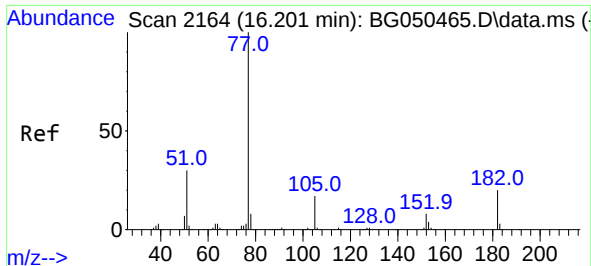
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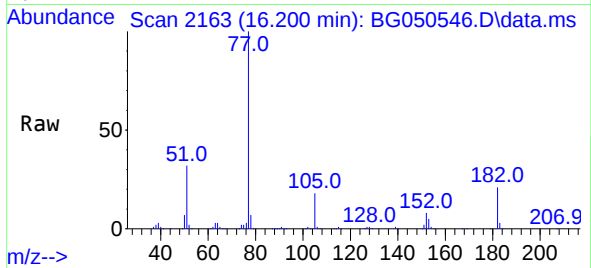
#62
4-Nitroaniline
Concen: 39.76 ng
RT: 15.941 min Scan# 2119
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:138 Resp: 89539
Ion Ratio Lower Upper
138 100
92 61.8 32.3 72.3
108 102.1 132.4 172.4#

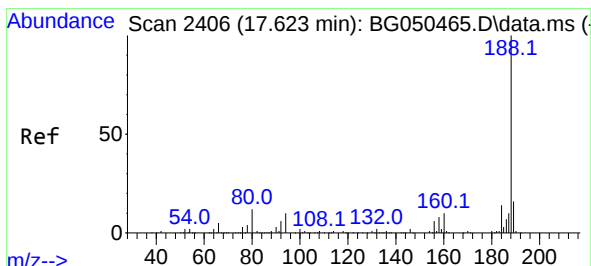
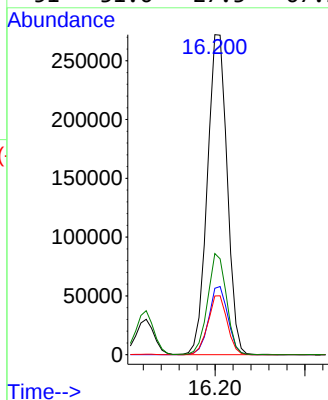
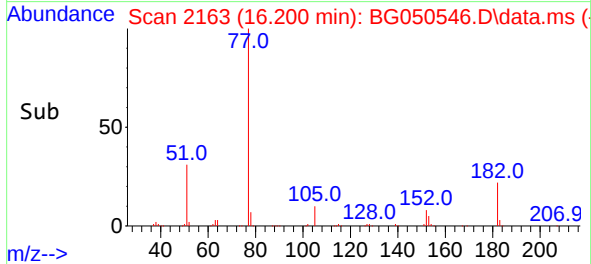




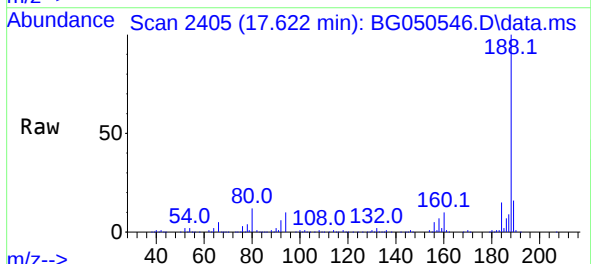
#63
Azobenzene
Concen: 37.47 ng
RT: 16.200 min Scan# 2163
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



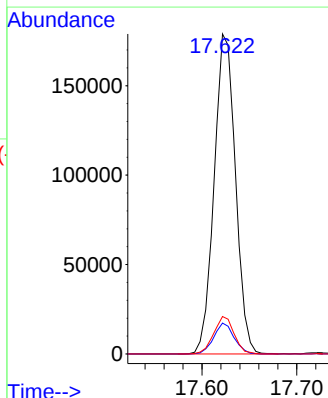
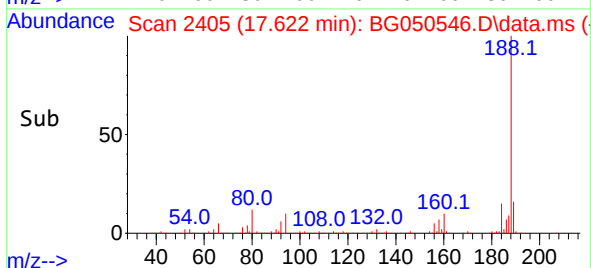
Tgt Ion: 77 Resp: 416340
Ion Ratio Lower Upper
77 100
182 20.8 7.9 47.9
105 18.3 0.0 37.9
51 31.6 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.622 min Scan# 2405
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



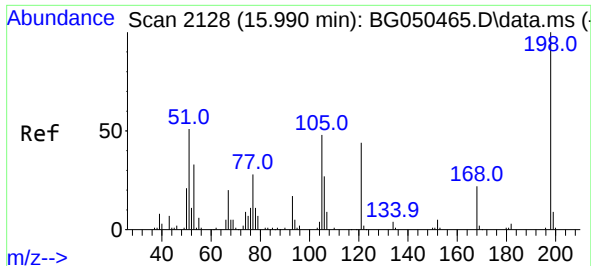
Tgt Ion: 188 Resp: 279603
Ion Ratio Lower Upper
188 100
94 9.6 5.4 8.0#
80 11.7 3.7 5.5#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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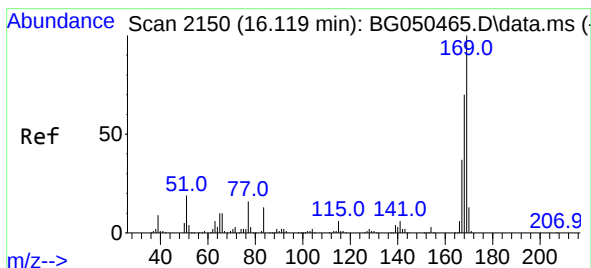
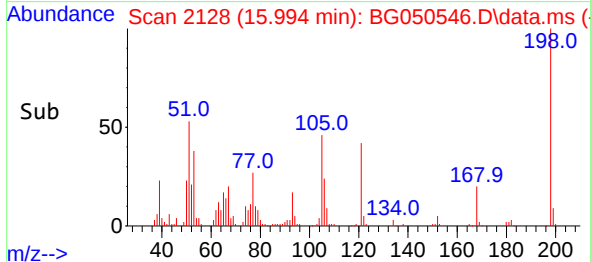
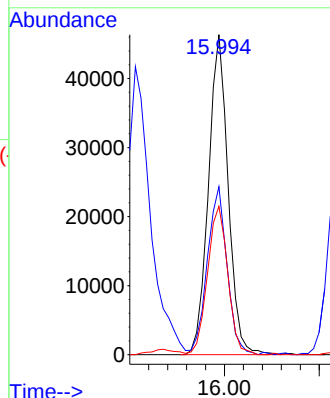
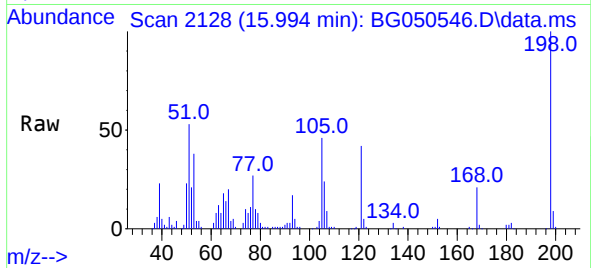
#65
4,6-Dinitro-2-methylphenol
Concen: 39.71 ng
RT: 15.994 min Scan# 2128
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:198 Resp: 66689
Ion Ratio Lower Upper
198 100
51 52.5 29.4 69.4
105 46.3 15.1 55.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

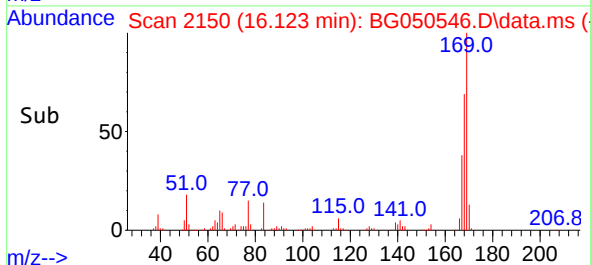
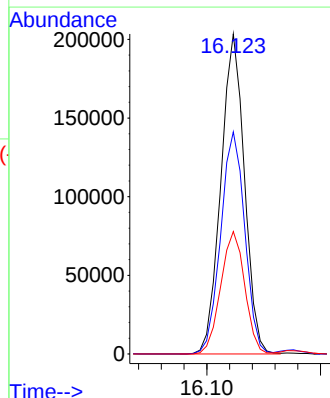
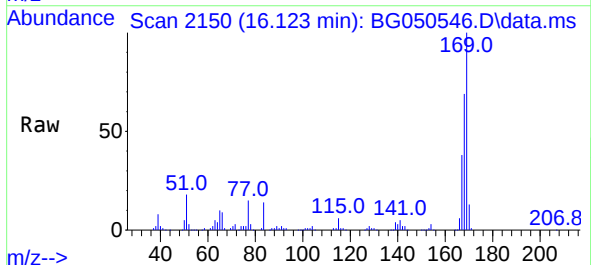
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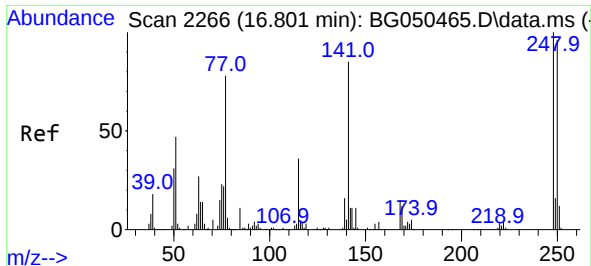
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#66
n-Nitrosodiphenylamine
Concen: 36.78 ng
RT: 16.123 min Scan# 2150
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

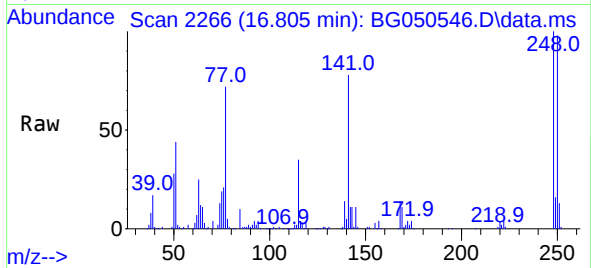
Tgt Ion:169 Resp: 292218
Ion Ratio Lower Upper
169 100
168 69.4 56.3 84.5
167 38.3 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 37.80 ng
RT: 16.805 min Scan# 2266
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

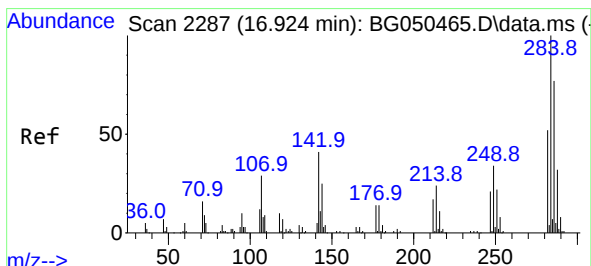
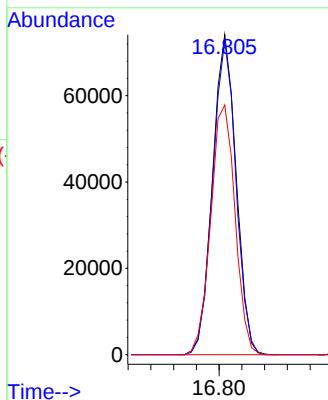
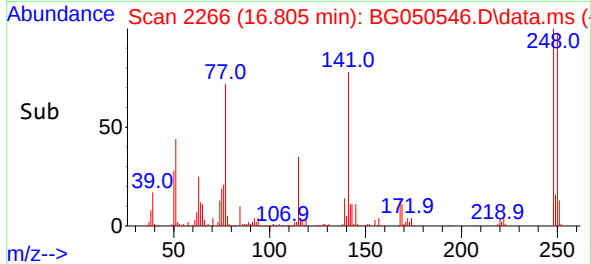
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



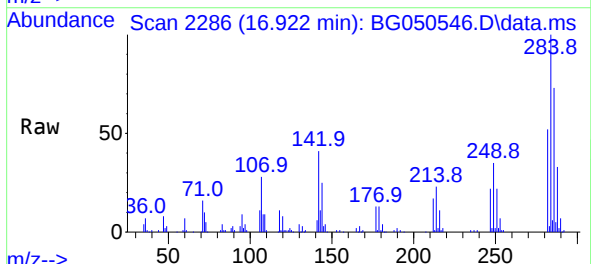
Tgt Ion:248 Resp: 106494
Ion Ratio Lower Upper
248 100
250 98.3 76.1 114.1
141 78.1 65.4 98.2

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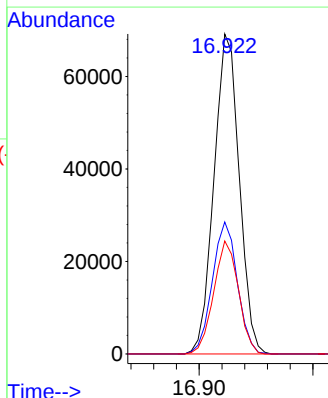
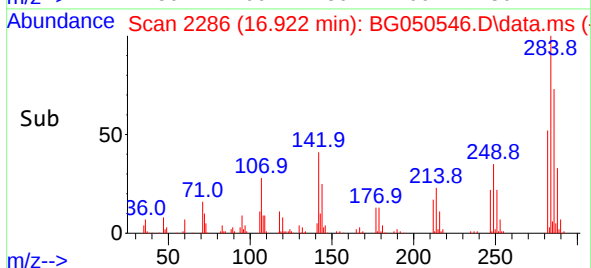
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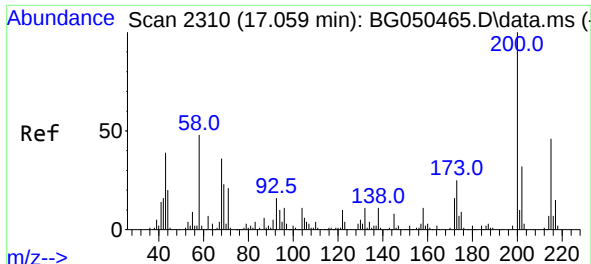


#68
Hexachlorobenzene
Concen: 38.04 ng
RT: 16.922 min Scan# 2286
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



Tgt Ion:284 Resp: 106519
Ion Ratio Lower Upper
284 100
142 41.3 27.0 40.6#
249 35.3 28.2 42.2





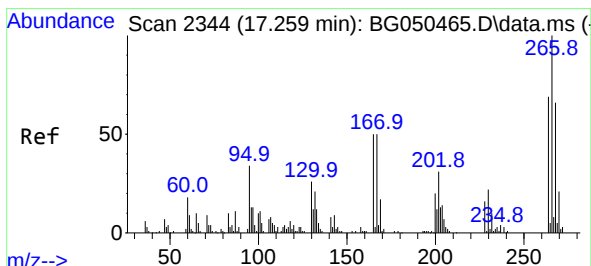
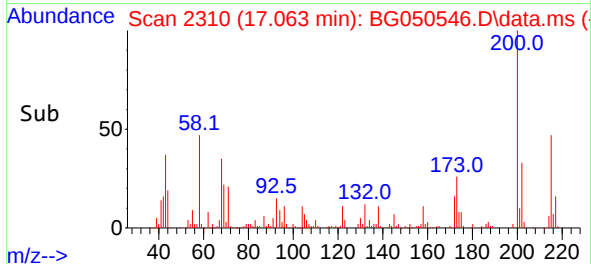
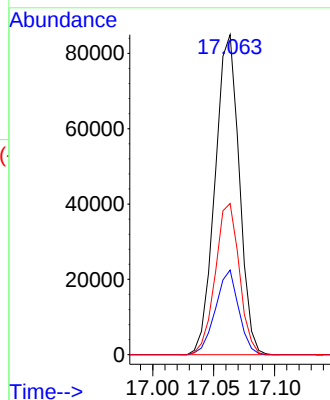
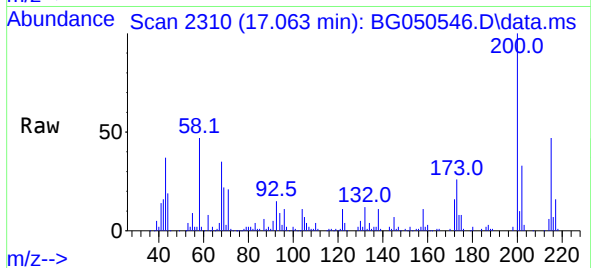
#69
Atrazine
Concen: 37.47 ng
RT: 17.063 min Scan# 2310
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:200 Resp: 117261
Ion Ratio Lower Upper
200 100
173 26.5 3.7 43.7
215 47.2 26.9 66.9

Instrument :
BNA_G
ClientSampled :
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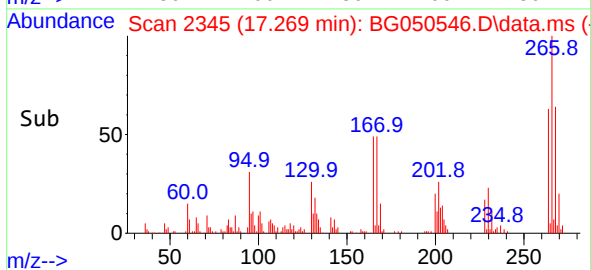
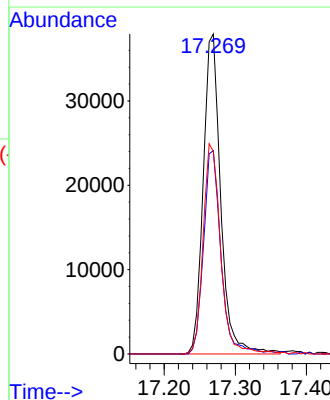
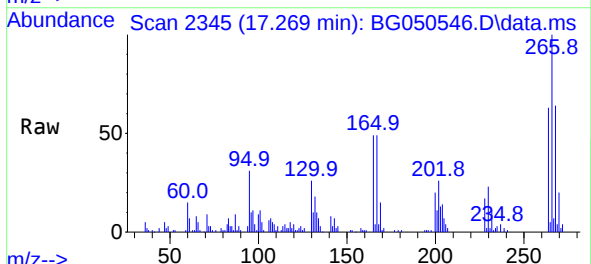
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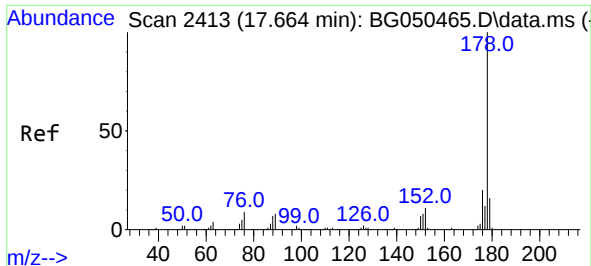
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#70
Pentachlorophenol
Concen: 34.12 ng
RT: 17.269 min Scan# 2345
Delta R.T. 0.010 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

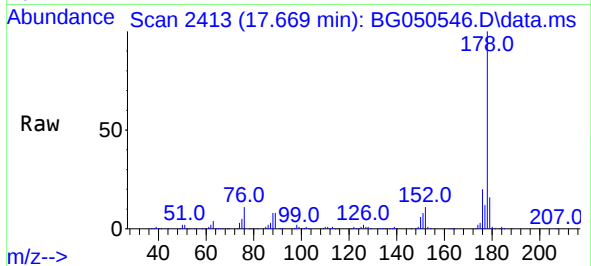
Tgt Ion:266 Resp: 65049
Ion Ratio Lower Upper
266 100
268 63.6 49.0 73.4
264 63.3 49.0 73.6





#71
Phenanthrene
Concen: 37.19 ng
RT: 17.669 min Scan# 2413
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

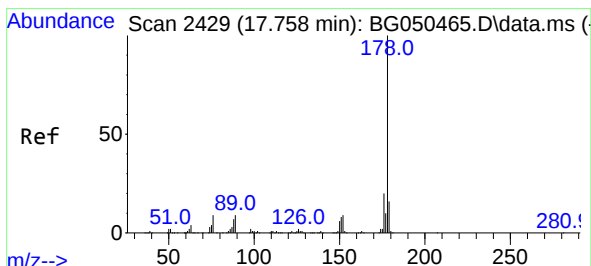
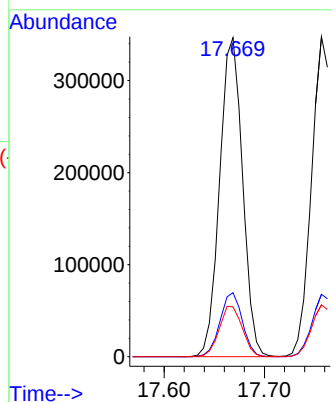
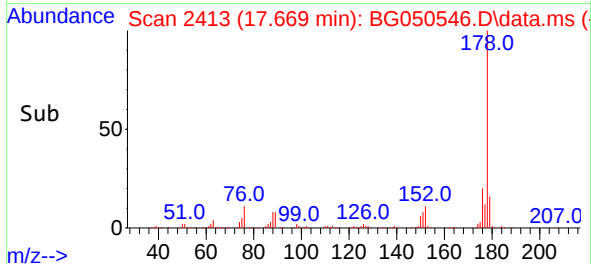
Instrument :
BNA_G
ClientSampled :
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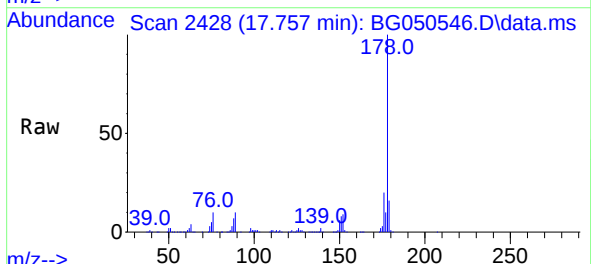
Tgt Ion:178 Resp: 547893
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 15.6 14.2 21.4

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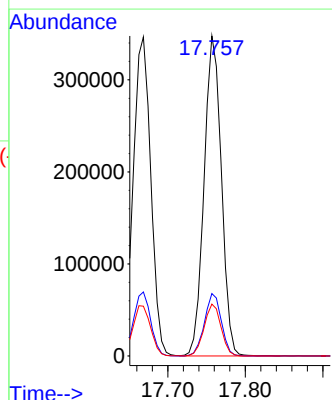
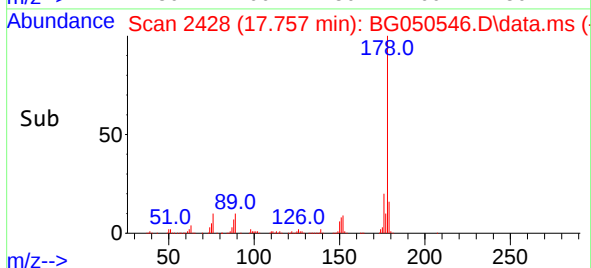
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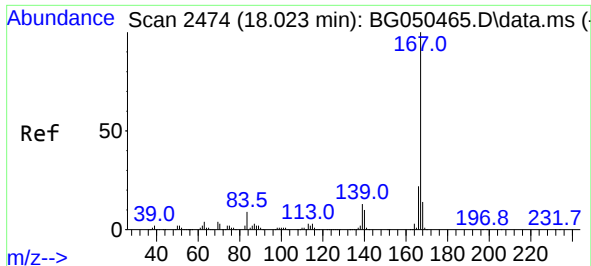


#72
Anthracene
Concen: 36.92 ng
RT: 17.757 min Scan# 2428
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



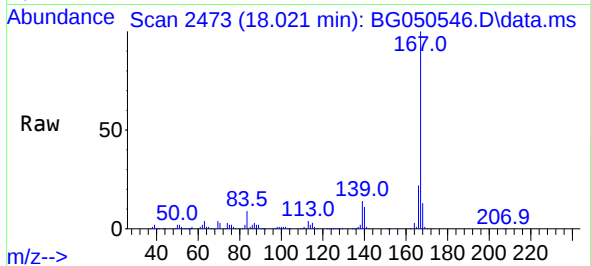
Tgt Ion:178 Resp: 540546
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 16.2 13.4 20.0





#73
Carbazole
Concen: 37.19 ng
RT: 18.021 min Scan# 2473
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

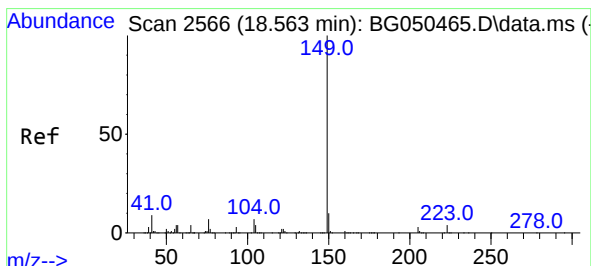
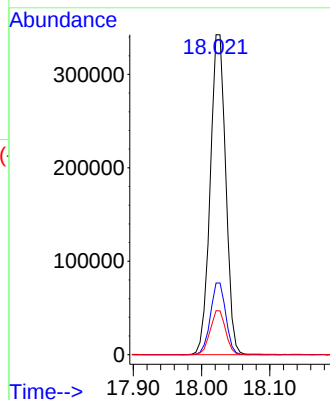
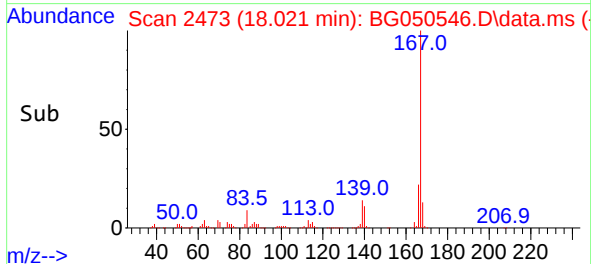
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



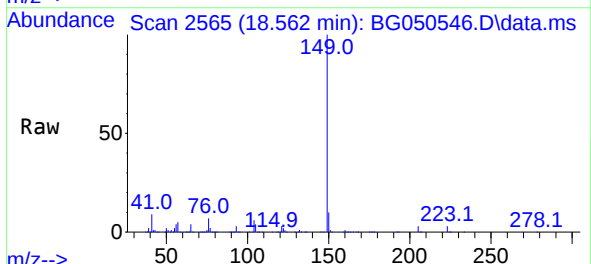
Tgt Ion:167 Resp: 542663
Ion Ratio Lower Upper
167 100
166 22.4 17.4 26.2
139 13.8 10.7 16.1

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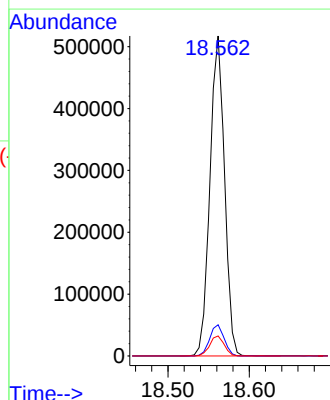
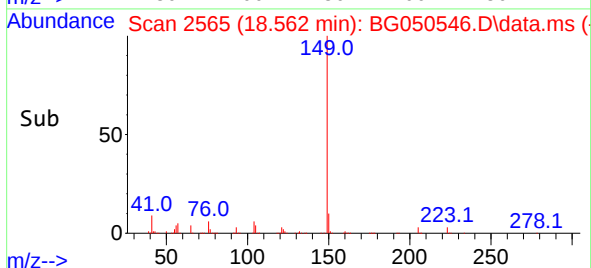
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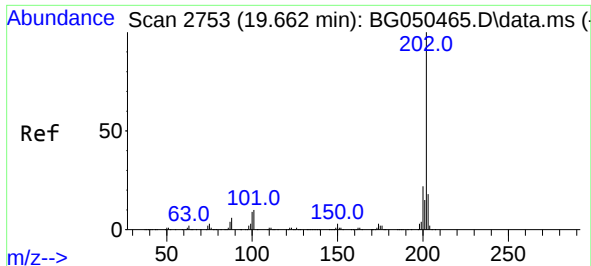


#74
Di-n-butylphthalate
Concen: 37.60 ng
RT: 18.562 min Scan# 2565
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



Tgt Ion:149 Resp: 643960
Ion Ratio Lower Upper
149 100
150 9.7 7.5 11.3
104 6.3 6.6 10.0#





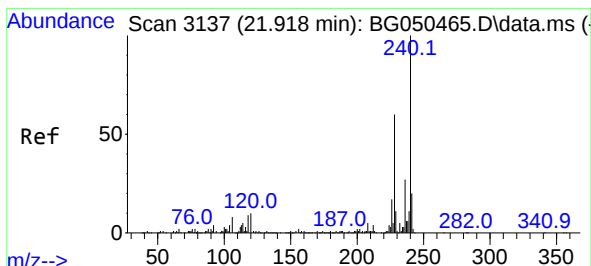
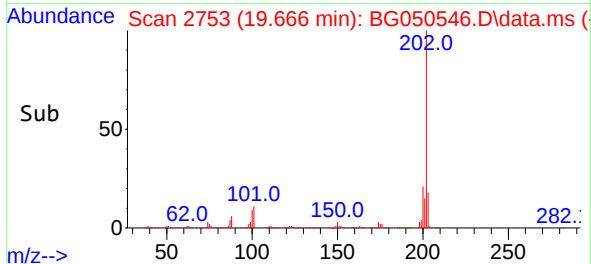
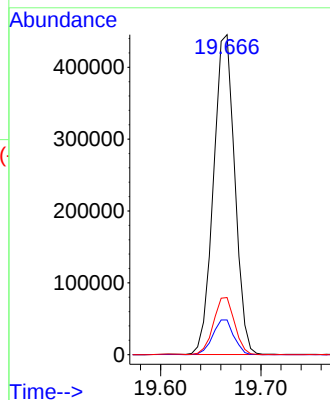
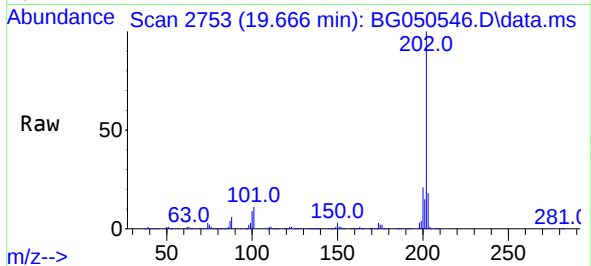
#75
Fluoranthene
Concen: 36.11 ng
RT: 19.666 min Scan# 2753
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:	202	Resp:	654074
Ion Ratio	Lower	Upper	
202	100		
101	10.9	0.0	24.7
203	17.8	0.0	38.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

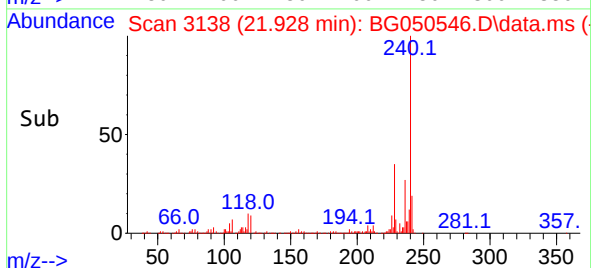
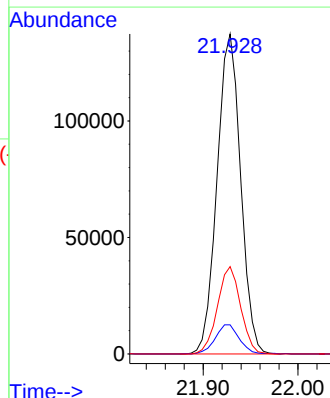
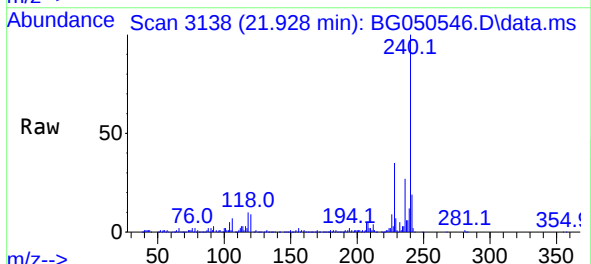
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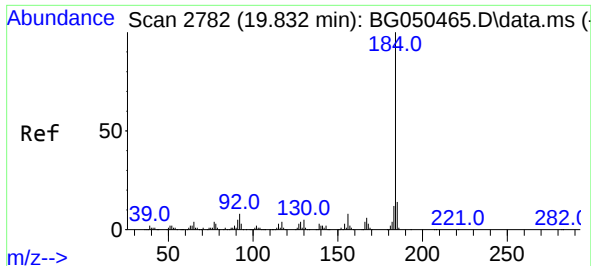
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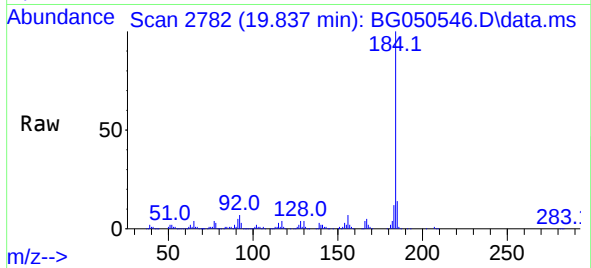
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.928 min Scan# 3138
Delta R.T. 0.010 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:	240	Resp:	237129
Ion Ratio	Lower	Upper	
240	100		
120	9.1	4.2	6.2
236	27.3	21.8	32.6

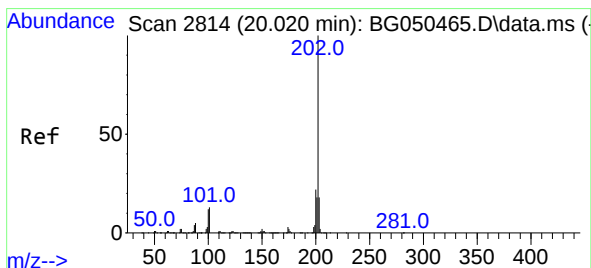
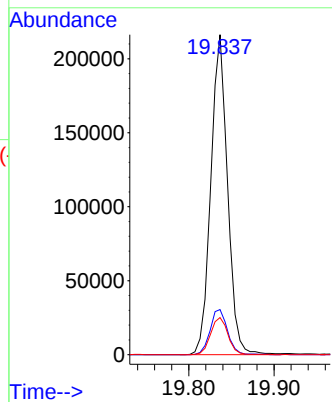
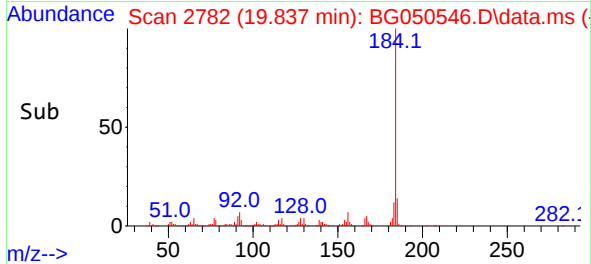




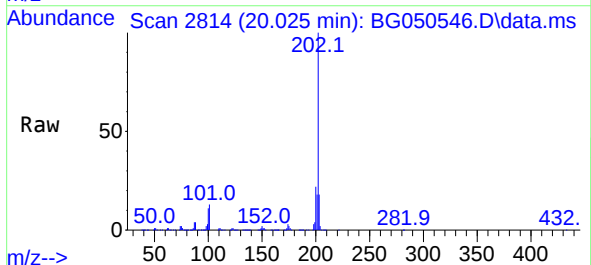
#77
Benzidine
Concen: 38.27 ng
RT: 19.837 min Scan# 2782
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



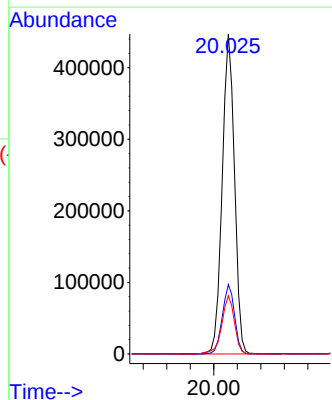
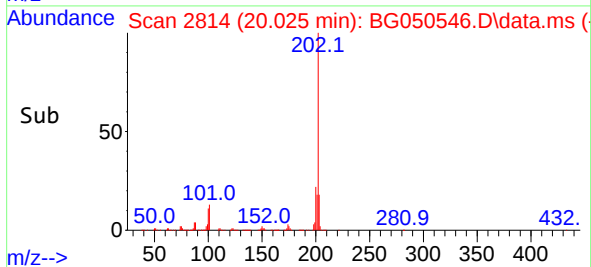
Tgt Ion:184 Resp: 294105
Ion Ratio Lower Upper
184 100
185 14.1 10.7 16.1
183 11.6 9.4 14.0



#78
Pyrene
Concen: 38.50 ng
RT: 20.025 min Scan# 2814
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



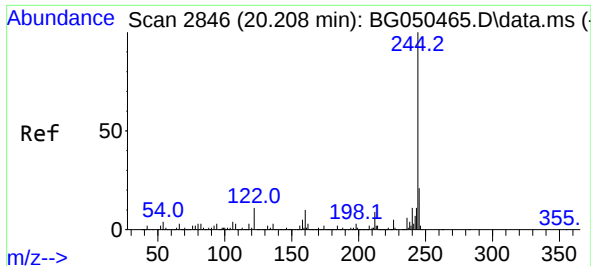
Tgt Ion:202 Resp: 647820
Ion Ratio Lower Upper
202 100
200 21.7 15.8 23.8
203 18.2 14.6 21.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

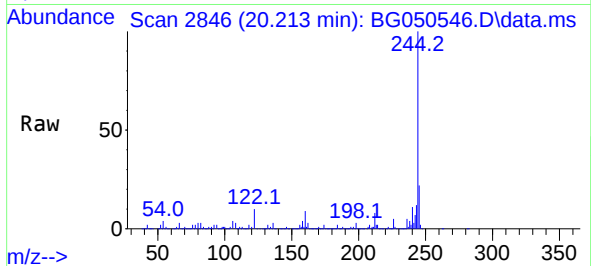
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#79
 Terphenyl-d14
 Concen: 79.35 ng
 RT: 20.213 min Scan# 2846
 Delta R.T. 0.004 min
 Lab File: BG050546.D
 Acq: 12 Oct 2021 10:04

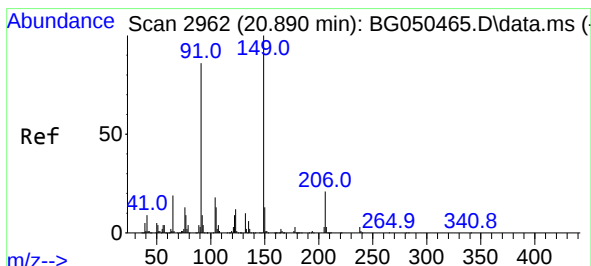
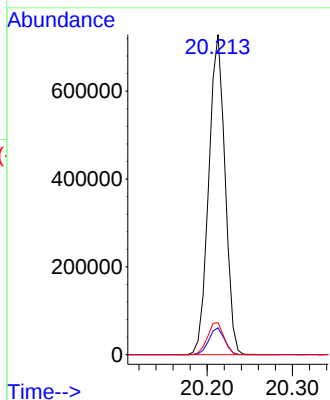
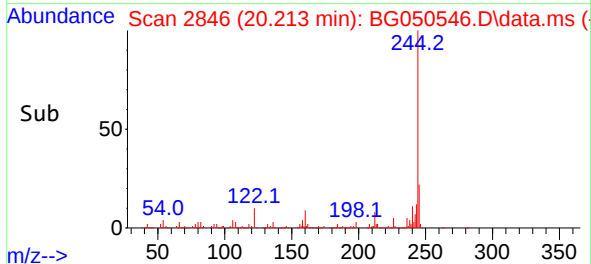
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



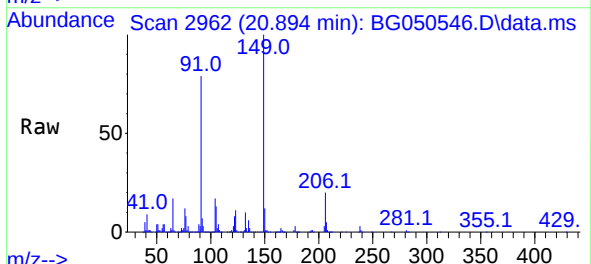
Tgt Ion:244 Resp: 965536
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.9 10.3
 122 10.0 5.0 7.6#

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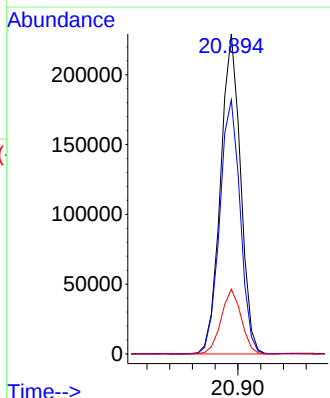
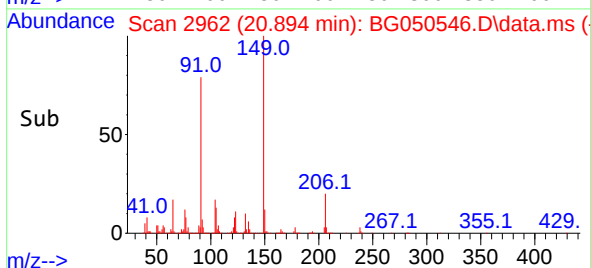
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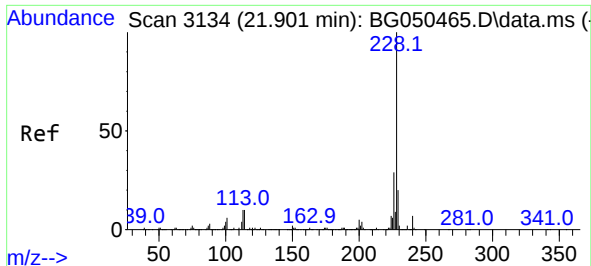


#80
 Butylbenzylphthalate
 Concen: 39.45 ng
 RT: 20.894 min Scan# 2962
 Delta R.T. 0.004 min
 Lab File: BG050546.D
 Acq: 12 Oct 2021 10:04



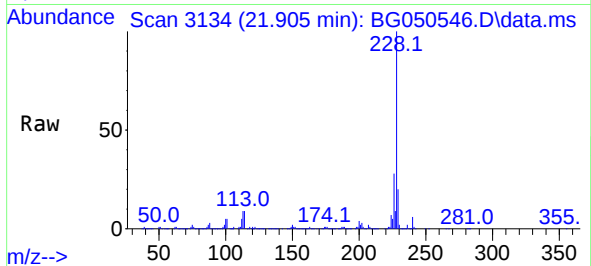
Tgt Ion:149 Resp: 280720
 Ion Ratio Lower Upper
 149 100
 91 79.4 63.4 95.2
 206 20.3 18.4 27.6





#81
Benzo(a)anthracene
Concen: 38.29 ng
RT: 21.905 min Scan# 3134
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

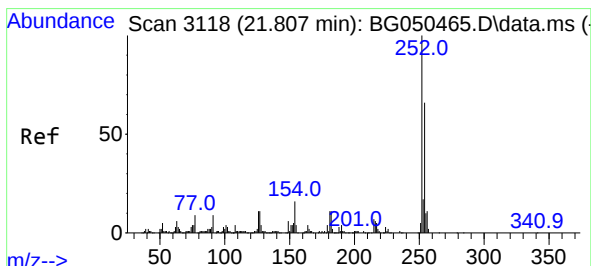
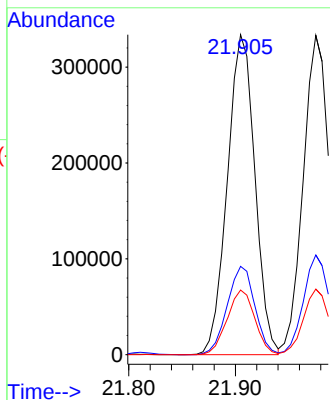
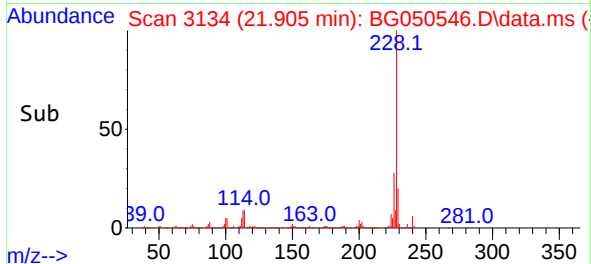
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



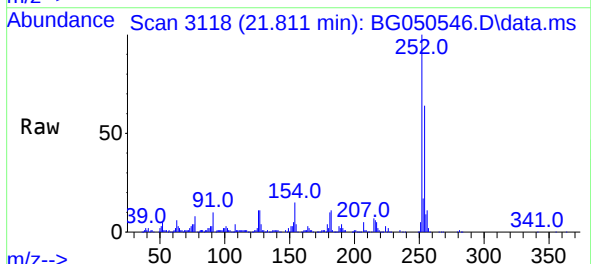
Tgt Ion:228 Resp: 600791
Ion Ratio Lower Upper
228 100
226 27.6 22.7 34.1
229 20.2 16.0 24.0

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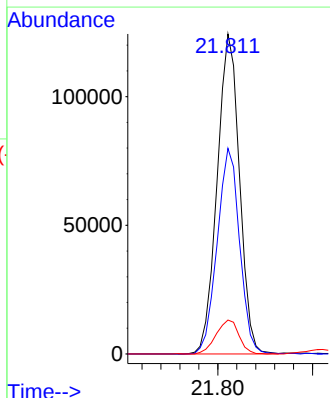
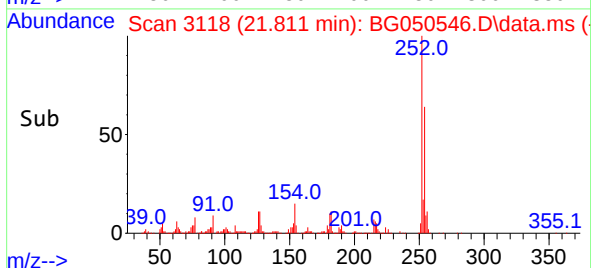
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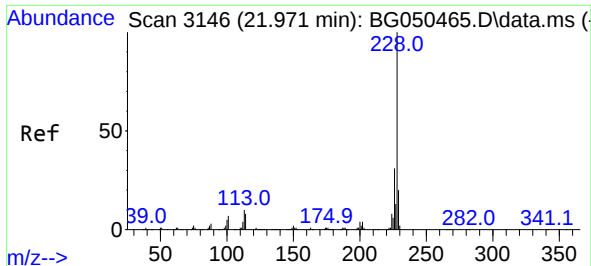


#82
3,3'-Dichlorobenzidine
Concen: 39.12 ng
RT: 21.811 min Scan# 3118
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

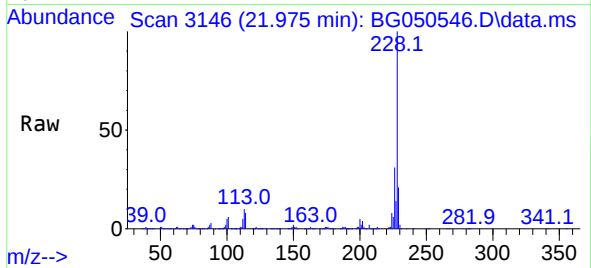


Tgt Ion:252 Resp: 203445
Ion Ratio Lower Upper
252 100
254 64.3 52.4 78.6
126 10.6 5.9 8.9#

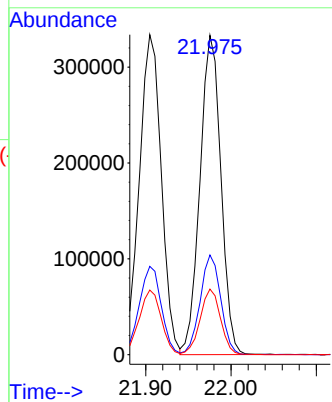
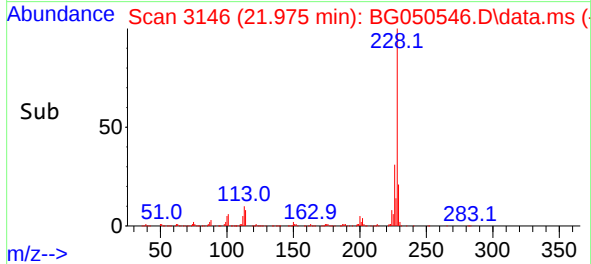




#83
Chrysene
Concen: 38.55 ng
RT: 21.975 min Scan# 3146
Delta R.T. 0.004 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



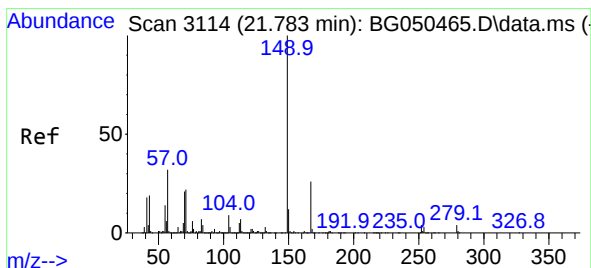
Tgt Ion:228 Resp: 568981
Ion Ratio Lower Upper
228 100
226 31.2 23.1 34.7
229 20.5 15.3 22.9



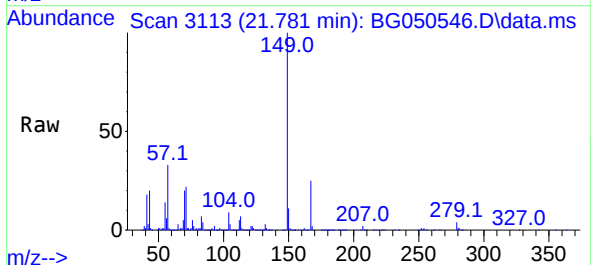
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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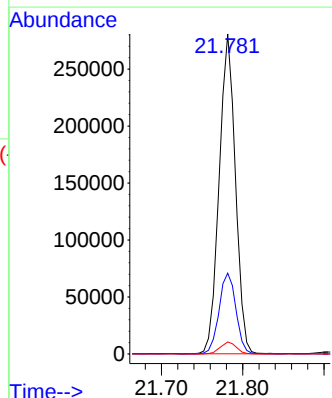
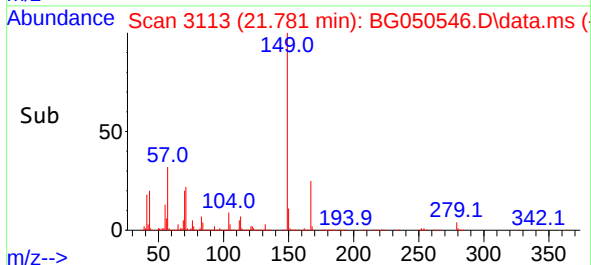
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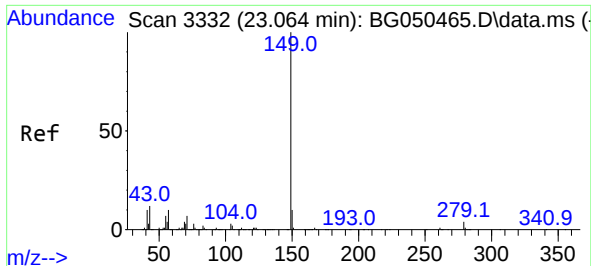


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.61 ng
RT: 21.781 min Scan# 3113
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

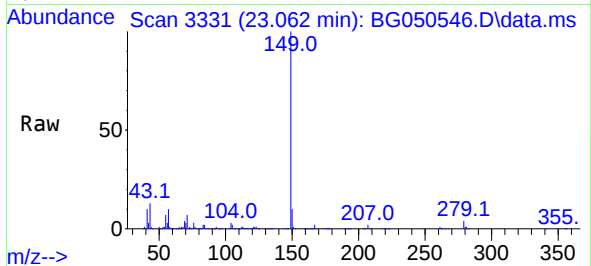


Tgt Ion:149 Resp: 390393
Ion Ratio Lower Upper
149 100
167 25.3 22.3 33.5
279 3.7 3.8 5.8#

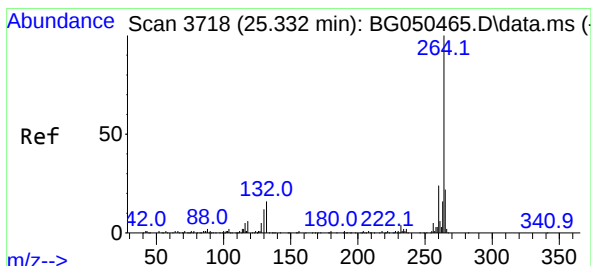
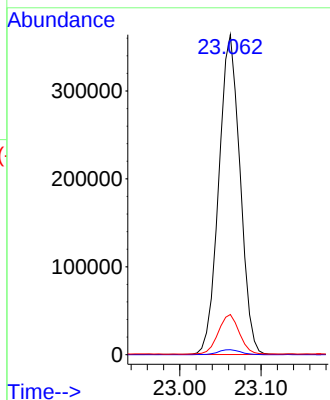
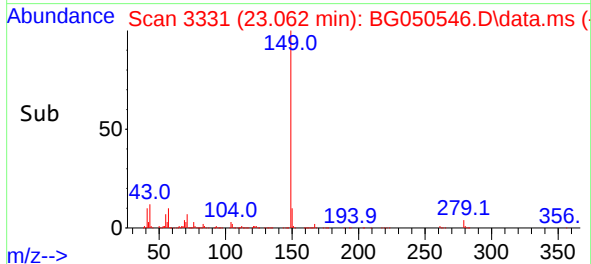




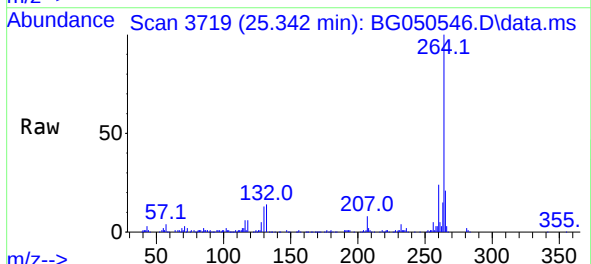
#85
Di-n-octyl phthalate
Concen: 39.19 ng
RT: 23.062 min Scan# 3331
Delta R.T. -0.002 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



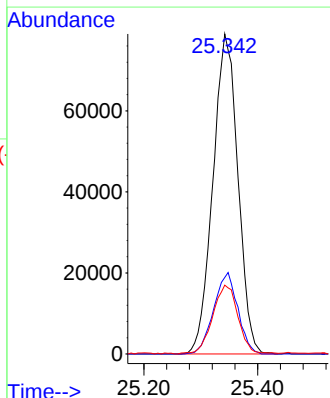
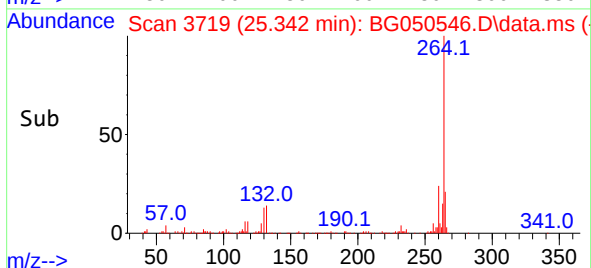
Tgt Ion:149 Resp: 660963
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.2 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.342 min Scan# 3719
Delta R.T. 0.010 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



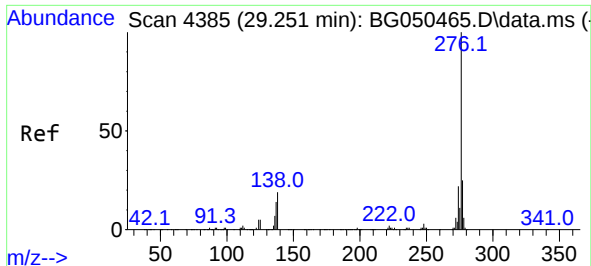
Tgt Ion:264 Resp: 240680
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 21.5 16.9 25.3



Instrument :
BNA_G
ClientSampleId :
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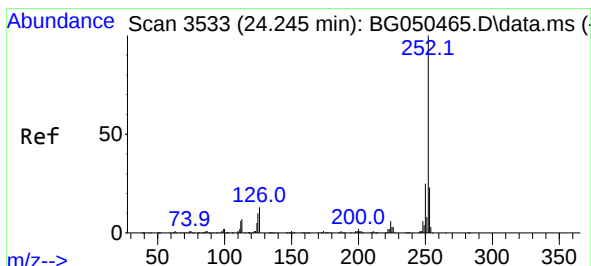
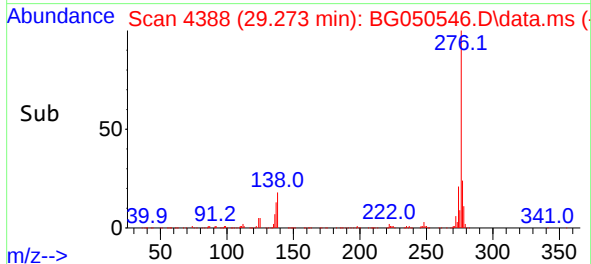
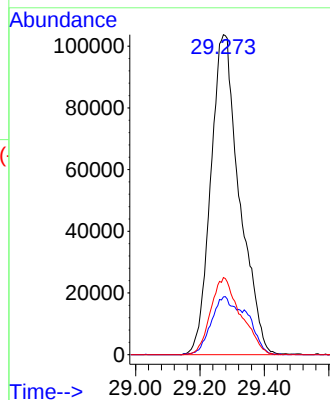
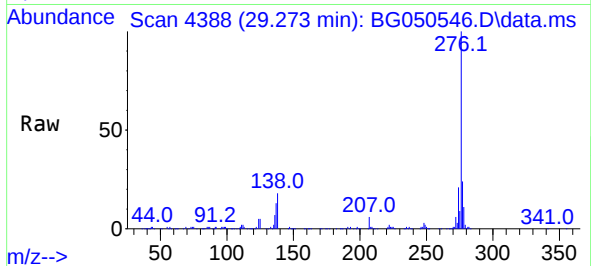
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.35 ng
RT: 29.273 min Scan# 4388
Delta R.T. 0.022 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion: 276 Resp: 642959
Ion Ratio Lower Upper
276 100
138 22.4 5.1 7.7#
277 25.3 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

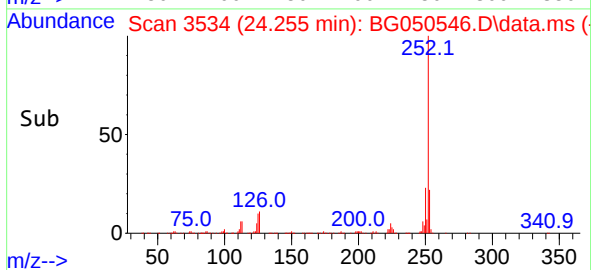
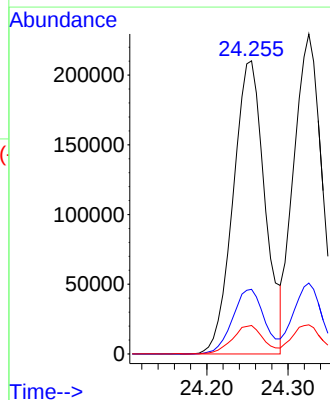
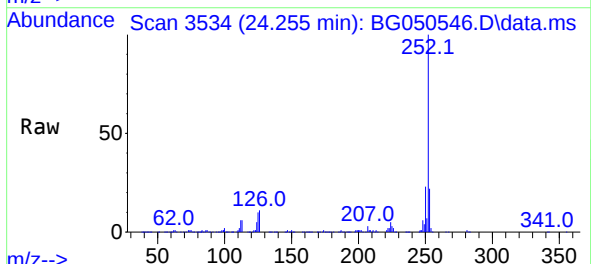
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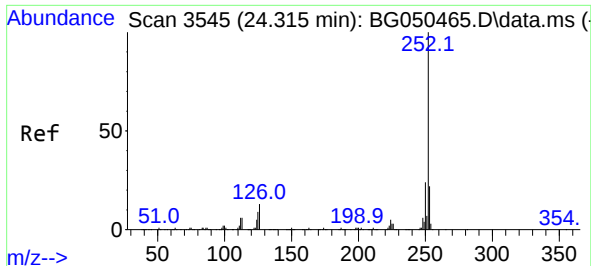
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#88
Benzo(b)fluoranthene
Concen: 38.78 ng
RT: 24.255 min Scan# 3534
Delta R.T. 0.010 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion: 252 Resp: 571621
Ion Ratio Lower Upper
252 100
253 22.0 16.2 24.4
125 9.7 3.0 4.4#





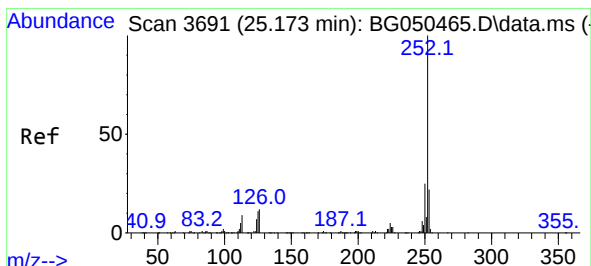
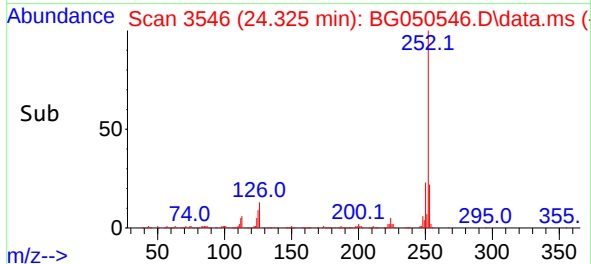
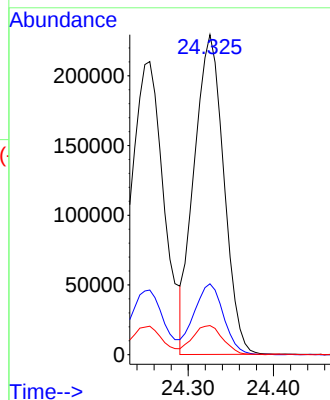
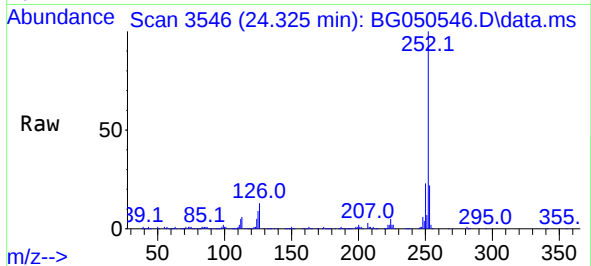
#89
Benzo(k)fluoranthene
Concen: 38.10 ng
RT: 24.325 min Scan# 3546
Delta R.T. 0.010 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 552503
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 9.1 3.1 4.7#

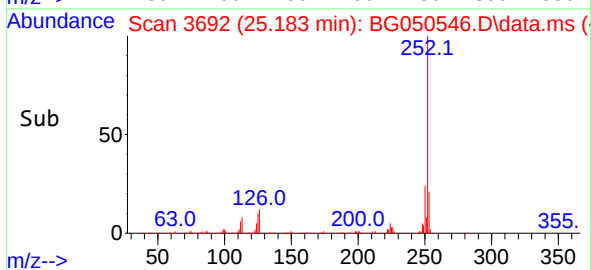
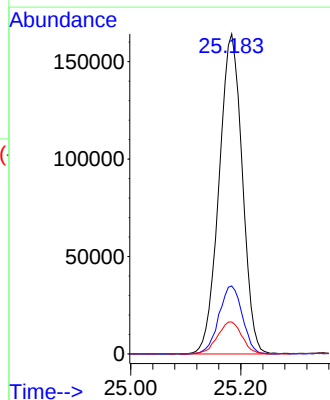
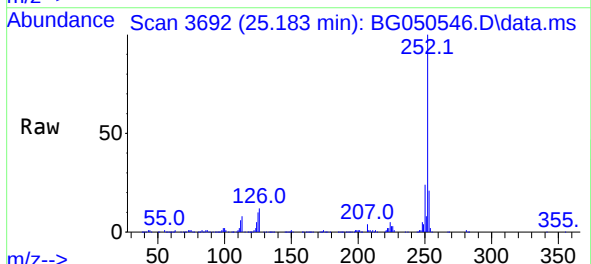
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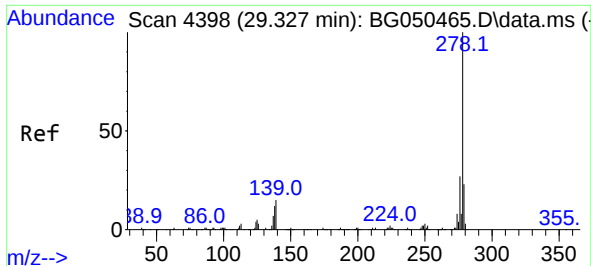
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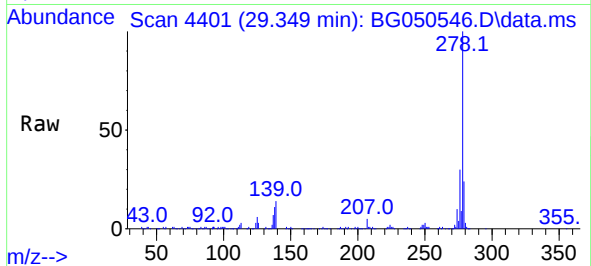
#90
Benzo(a)pyrene
Concen: 38.36 ng
RT: 25.183 min Scan# 3692
Delta R.T. 0.010 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04

Tgt Ion:252 Resp: 480754
Ion Ratio Lower Upper
252 100
253 21.2 16.6 25.0
125 10.0 3.5 5.3#

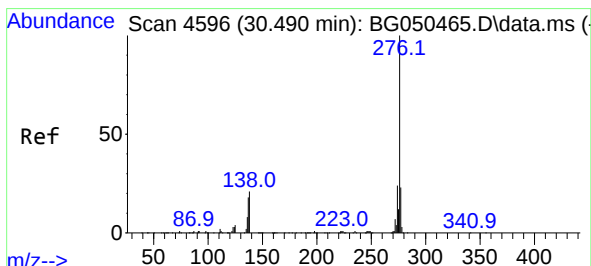
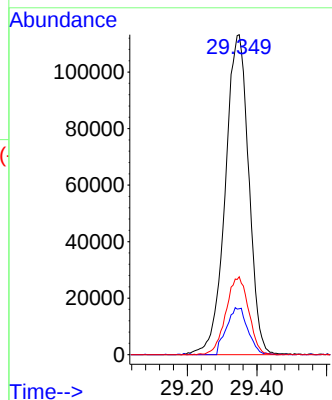
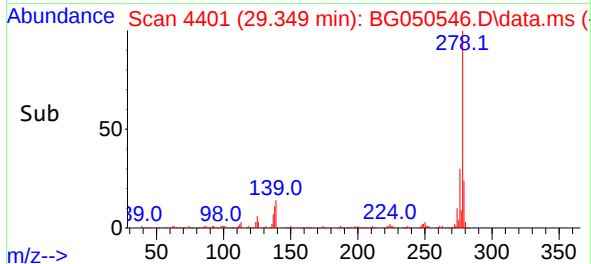




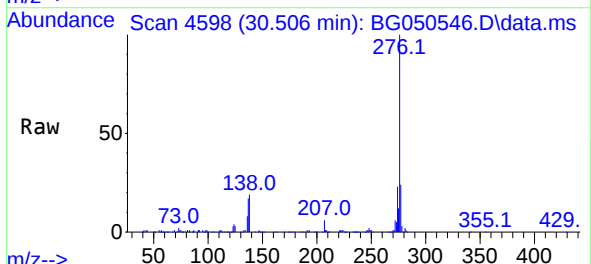
#91
Dibenzo(a,h)anthracene
Concen: 38.16 ng
RT: 29.349 min Scan# 4401
Delta R.T. 0.022 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



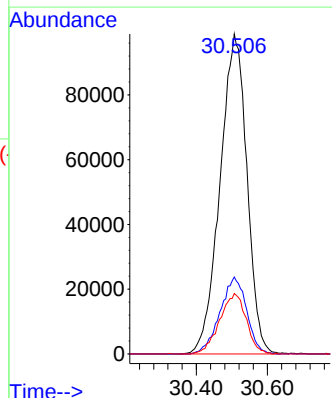
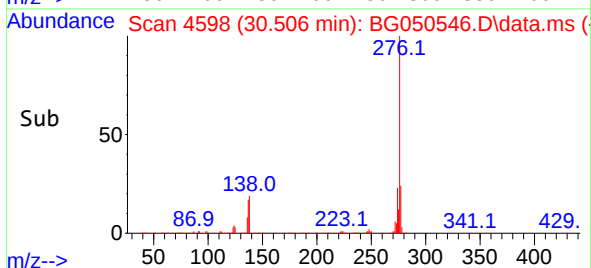
Tgt Ion:278 Resp: 529111
Ion Ratio Lower Upper
278 100
139 14.3 4.6 6.8#
279 24.4 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.14 ng
RT: 30.506 min Scan# 4598
Delta R.T. 0.016 min
Lab File: BG050546.D
Acq: 12 Oct 2021 10:04



Tgt Ion:276 Resp: 517984
Ion Ratio Lower Upper
276 100
277 24.1 18.4 27.6
138 18.9 7.0 10.6#



Instrument :
BNA_G
ClientSampleId :
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