

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041921\
 Data File : BG048762.D
 Acq On : 19 Apr 2021 11:56
 Operator : CG/JU
 Sample : PB135806BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135806BS

Manual Integrations
 APPROVED

mohammad
 4/21/2021 8:36:10 AM

Quant Time: Apr 19 12:48:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.074	152	22994	20.00	ng	0.00
21) Naphthalene-d8	10.906	136	97288	20.00	ng	0.00
39) Acenaphthene-d10	14.737	164	69624	20.00	ng	0.00
64) Phenanthrene-d10	17.492	188	174788	20.00	ng	# 0.00
76) Chrysene-d12	21.793	240	172482	20.00	ng	0.00
86) Perylene-d12	25.130	264	155165	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.630	112	166956	121.44	ng	0.00
7) Phenol-d6	7.245	99	221196	113.75	ng	0.00
23) Nitrobenzene-d5	9.249	82	140212	64.52	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	91224	97.72	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	299681	62.16	ng	0.00
79) Terphenyl-d14	20.101	244	592159	59.09	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	19932	37.00	ng	93
3) Pyridine	3.879	79	53264	37.93	ng	95
4) n-Nitrosodimethylamine	3.796	42	46720	43.58	ng	# 95
6) Aniline	7.398	93	68197	31.25	ng	98
8) 2-Chlorophenol	7.645	128	67572	46.33	ng	96
9) Benzaldehyde	7.204	77	17812	13.82	ng	93
10) Phenol	7.269	94	89402	46.75	ng	94
11) bis(2-Chloroethyl)ether	7.492	93	57163	44.36	ng	97
12) 1,3-Dichlorobenzene	7.968	146	73070	43.57	ng	95
13) 1,4-Dichlorobenzene	8.115	146	73264	42.87	ng	91
14) 1,2-Dichlorobenzene	8.432	146	69301	43.95	ng	91
15) Benzyl Alcohol	8.321	79	75744	44.20	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.603	45	64887	46.45	ng	92
17) 2-Methylphenol	8.526	107	58088	47.58	ng	90
18) Hexachloroethane	9.172	117	28714	42.78	ng	89
19) n-Nitroso-di-n-propyla...	8.885	70	55561	42.35	ng	95
20) 3+4-Methylphenols	8.861	107	76280	45.29	ng	90
22) Acetophenone	8.908	105	105336	41.60	ng	# 96
24) Nitrobenzene	9.296	77	90866	41.92	ng	97
25) Isophorone	9.819	82	153643	39.98	ng	98
26) 2-Nitrophenol	10.007	139	37945	40.45	ng	91
27) 2,4-Dimethylphenol	10.071	122	69375	48.10	ng	96
28) bis(2-Chloroethoxy)met...	10.301	93	77977	46.58	ng	94
29) 2,4-Dichlorophenol	10.559	162	67324	41.39	ng	96
30) 1,2,4-Trichlorobenzene	10.765	180	79041	41.91	ng	94
31) Naphthalene	10.959	128	204950	41.06	ng	# 95
32) Benzoic acid	10.248	122	22601	26.75	ng	94
33) 4-Chloroaniline	11.064	127	36902	17.77	ng	93
34) Hexachlorobutadiene	11.235	225	57863	41.33	ng	92
35) Caprolactam	11.846	113	22519m	40.74	ng	
36) 4-Chloro-3-methylphenol	12.198	107	78130	42.41	ng	# 90
37) 2-Methylnaphthalene	12.563	142	158701	39.78	ng	99
38) 1-Methylnaphthalene	12.780	142	146847	39.56	ng	100
40) 1,2,4,5-Tetrachloroben...	12.927	216	92394	40.77	ng	99
41) Hexachlorocyclopentadiene	12.903	237	80758	66.41	ng	91
43) 2,4,6-Trichlorophenol	13.174	196	59716	39.48	ng	94

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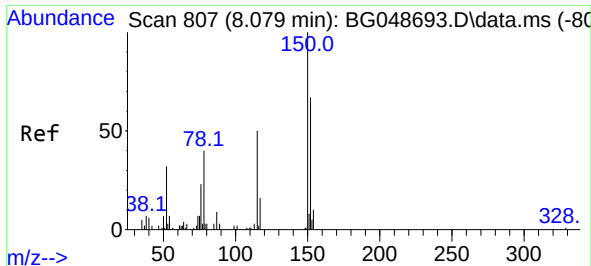
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	61252	38.14	ng	96
46) 1,1'-Biphenyl	13.567	154	207384	40.32	ng	97
47) 2-Chloronaphthalene	13.614	162	156199	39.76	ng	97
48) 2-Nitroaniline	13.820	65	59416	42.09	ng	97
49) Acenaphthylene	14.460	152	260567	42.51	ng	96
50) Dimethylphthalate	14.184	163	209272	40.07	ng	# 98
51) 2,6-Dinitrotoluene	14.308	165	47289	39.25	ng	97
52) Acenaphthene	14.801	154	159055	40.87	ng	99
53) 3-Nitroaniline	14.643	138	30224	26.13	ng	99
54) 2,4-Dinitrophenol	14.854	184	47087	66.09	ng	92
55) Dibenzofuran	15.136	168	249667	38.75	ng	97
56) 4-Nitrophenol	14.966	139	72058	84.09	ng	99
57) 2,4-Dinitrotoluene	15.101	165	69348	39.63	ng	100
58) Fluorene	15.788	166	209988	39.69	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.365	232	56375	37.94	ng	98
60) Diethylphthalate	15.547	149	221497	41.00	ng	98
61) 4-Chlorophenyl-phenyle...	15.777	204	115756	39.78	ng	96
62) 4-Nitroaniline	15.818	138	47583	38.48	ng	98
63) Azobenzene	16.070	77	219335	40.31	ng	93
65) 4,6-Dinitro-2-methylph...	15.865	198	40525	34.63	ng	93
66) n-Nitrosodiphenylamine	15.994	169	192843	39.04	ng	95
67) 4-Bromophenyl-phenylether	16.675	248	76470	38.01	ng	95
68) Hexachlorobenzene	16.793	284	77876	38.22	ng	93
69) Atrazine	16.940	200	80078	38.98	ng	99
70) Pentachlorophenol	17.145	266	69529	64.03	ng	91
71) Phenanthrene	17.539	178	355318	39.17	ng	96
72) Anthracene	17.627	178	364036	40.55	ng	98
73) Carbazole	17.898	167	331469	38.55	ng	100
74) Di-n-butylphthalate	18.444	149	405052	42.02	ng	98
75) Fluoranthene	19.549	202	462028	40.27	ng	98
77) Benzidine	19.725	184	99701	21.29	ng	99
78) Pyrene	19.913	202	457970	38.38	ng	99
80) Butylbenzylphthalate	20.788	149	189838	40.68	ng	98
81) Benzo(a)anthracene	21.775	228	457301	38.80	ng	98
82) 3,3'-Dichlorobenzidine	21.681	252	121641	30.09	ng	93
83) Chrysene	21.840	228	431959	38.47	ng	97
84) Bis(2-ethylhexyl)phtha...	21.664	149	272661	41.74	ng	99
85) Di-n-octyl phthalate	22.909	149	454899	40.90	ng	100
87) Indeno(1,2,3-cd)pyrene	28.973	276	529543	46.47	ng	# 95
88) Benzo(b)fluoranthene	24.073	252	482855	45.87	ng	98
89) Benzo(k)fluoranthene	24.143	252	435676	44.01	ng	98
90) Benzo(a)pyrene	24.977	252	417287	43.03	ng	98
91) Dibenzo(a,h)anthracene	29.049	278	437485	44.76	ng	97
92) Benzo(g,h,i)perylene	30.183	276	434502	45.03	ng	98

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



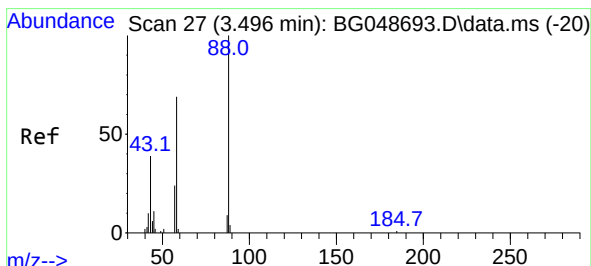
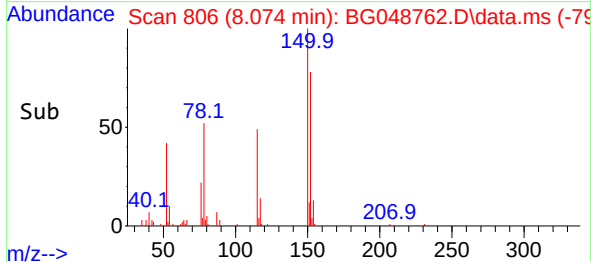
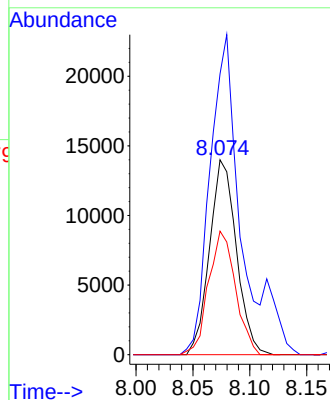
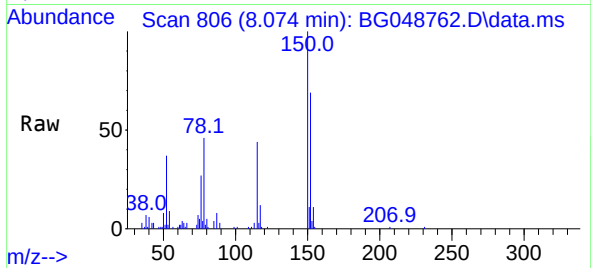
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.074 min Scan# 806
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion: 152 Resp: 22994
Ion Ratio Lower Upper
152 100
150 144.1 119.4 179.0
115 63.4 60.2 90.4

Instrument :
BNA_G
ClientSampled :
PB135806BS

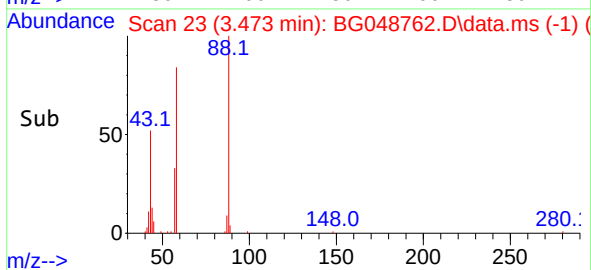
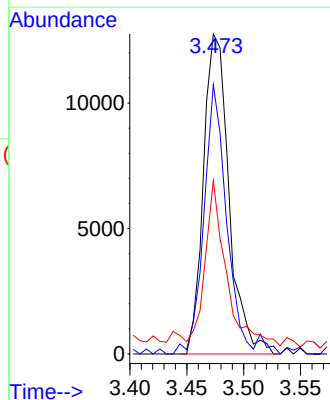
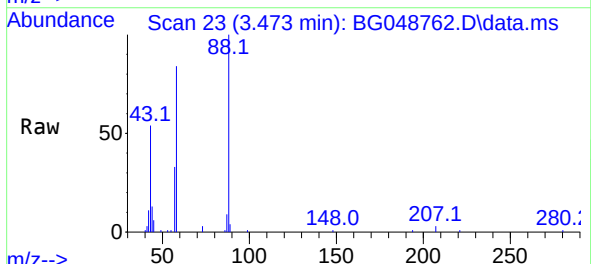
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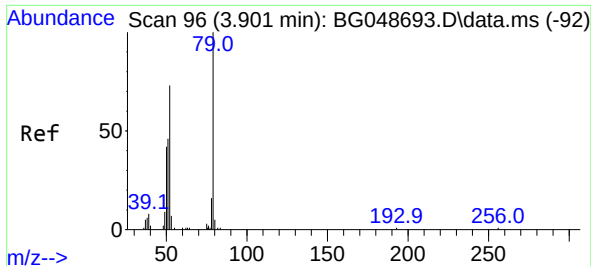
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#2
1,4-Dioxane
Concen: 37.00 ng
RT: 3.473 min Scan# 23
Delta R.T. -0.018 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion: 88 Resp: 19932
Ion Ratio Lower Upper
88 100
58 73.7 55.7 83.5
43 42.3 29.3 43.9





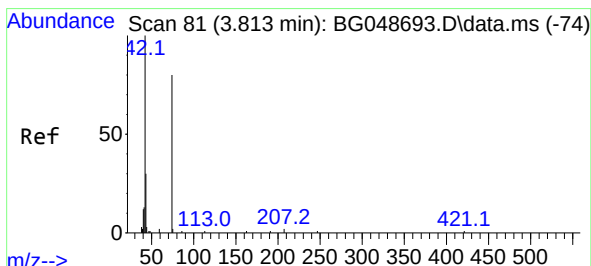
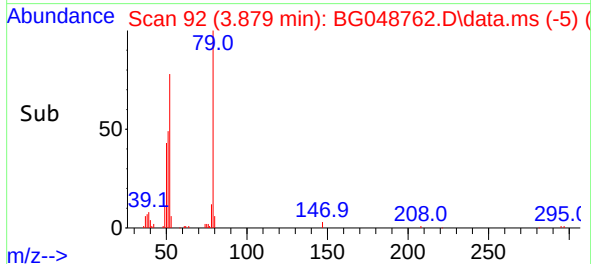
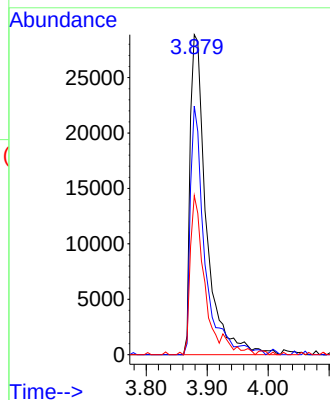
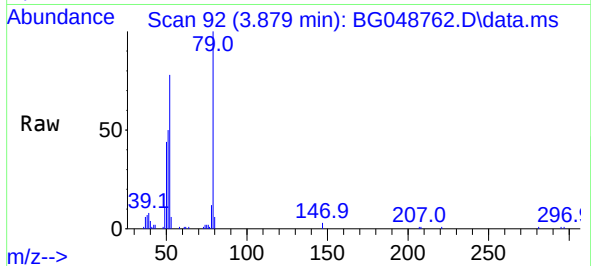
#3
Pyridine
Concen: 37.93 ng
RT: 3.879 min Scan# 92
Delta R.T. -0.018 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	79	Resp:	53264
Ion	Ratio	Lower	Upper
79	100		
52	77.7	58.4	87.6
51	49.7	37.0	55.6

Instrument :
BNA_G
ClientSampleId :
PB135806BS

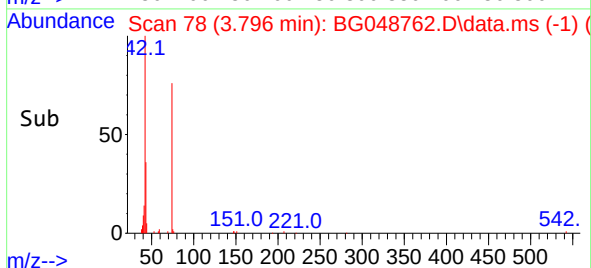
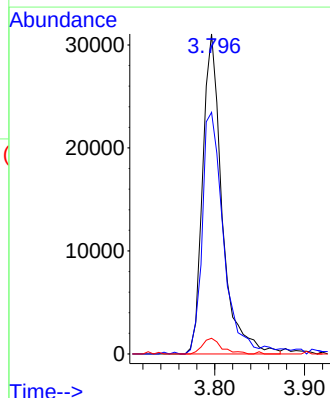
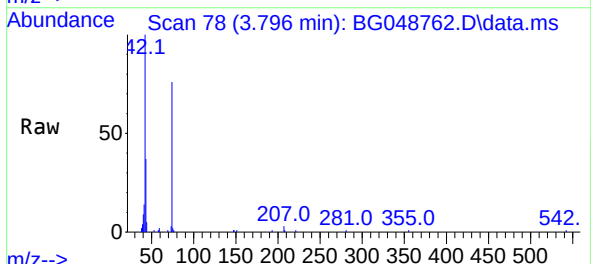
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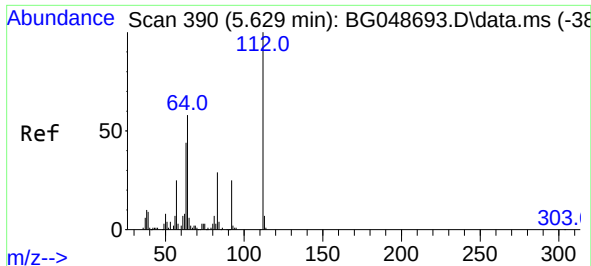
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#4
n-Nitrosodimethylamine
Concen: 43.58 ng
RT: 3.796 min Scan# 78
Delta R.T. -0.012 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	42	Resp:	46720
Ion	Ratio	Lower	Upper
42	100		
74	75.5	64.0	96.0
44	4.9	2.7	4.1





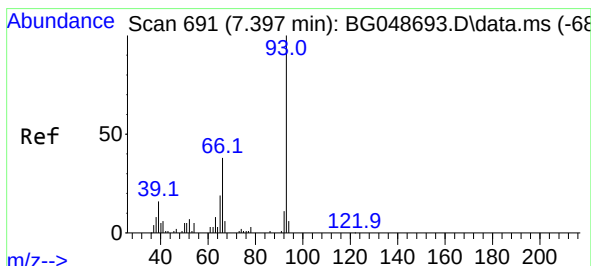
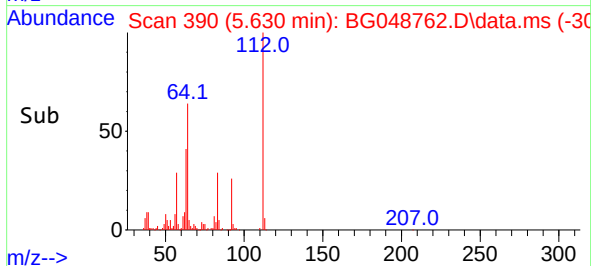
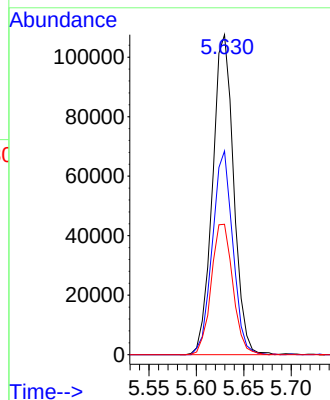
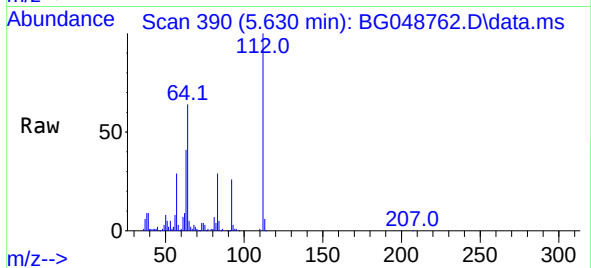
#5
2-Fluorophenol
Concen: 121.44 ng
RT: 5.630 min Scan# 390
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	112	Resp:	166956
Ion Ratio	Lower	Upper	
112	100		
64	63.6	46.7	70.1
63	40.8	35.3	52.9

Instrument :
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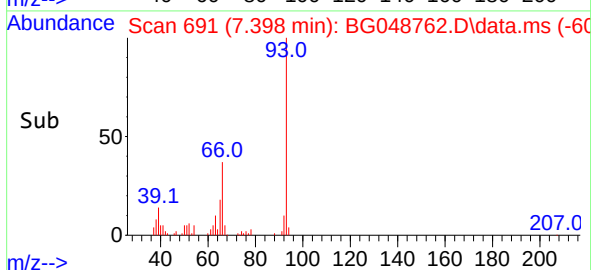
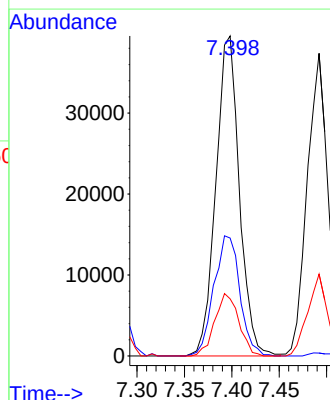
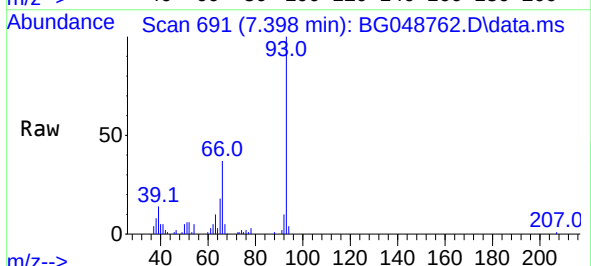
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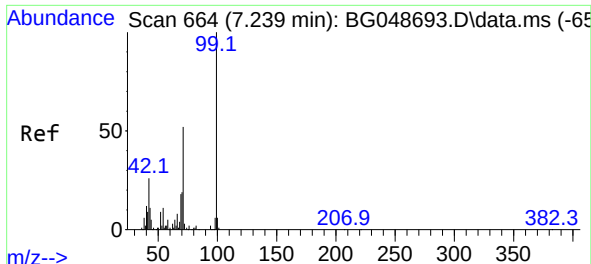
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#6
Aniline
Concen: 31.25 ng
RT: 7.398 min Scan# 691
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	93	Resp:	68197
Ion Ratio	Lower	Upper	
93	100		
66	36.9	30.6	45.8
65	17.8	15.0	22.4





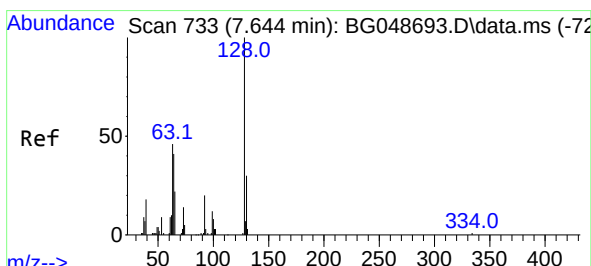
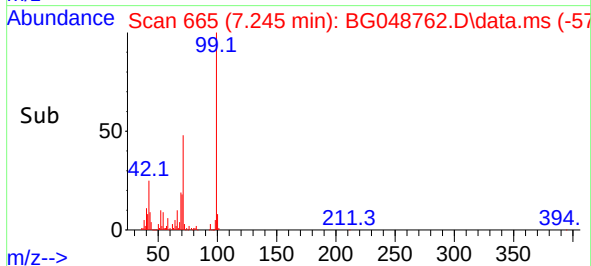
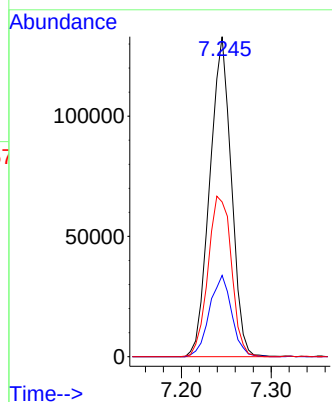
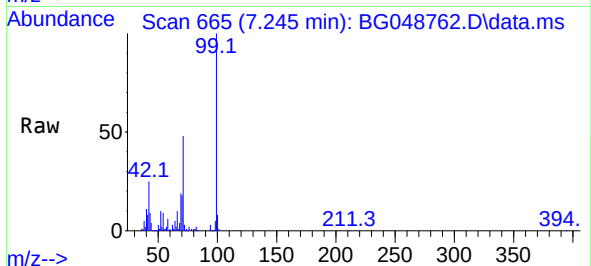
#7
Phenol-d6
Concen: 113.75 ng
RT: 7.245 min Scan# 665
Delta R.T. 0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion: 99 Resp: 221196
Ion Ratio Lower Upper
99 100
42 25.4 20.5 30.7
71 48.4 41.5 62.3

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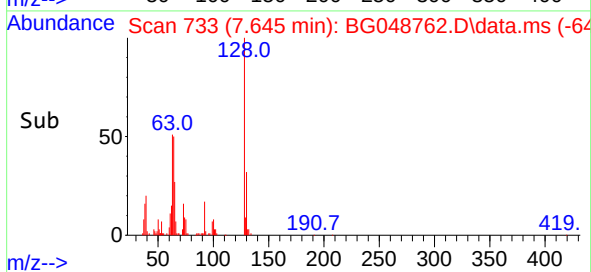
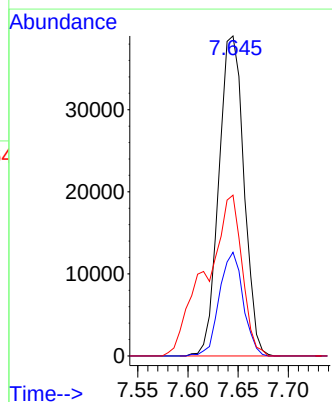
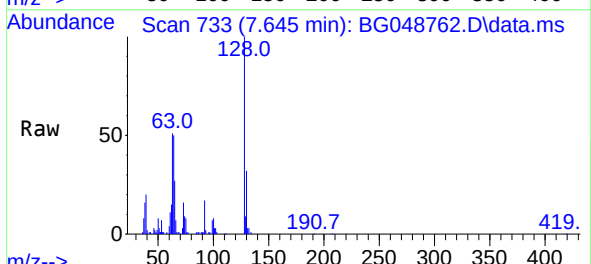
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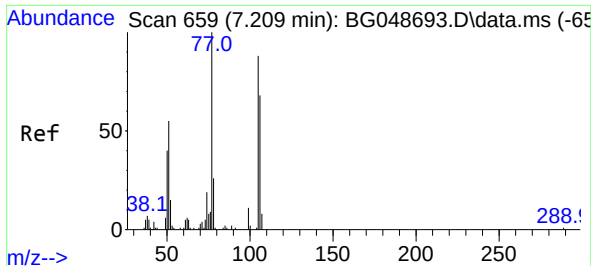
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#8
2-Chlorophenol
Concen: 46.33 ng
RT: 7.645 min Scan# 733
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

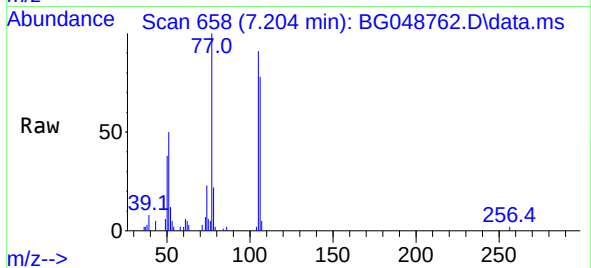
Tgt Ion:128 Resp: 67572
Ion Ratio Lower Upper
128 100
130 32.4 10.0 50.0
64 50.3 28.1 68.1





#9
Benzaldehyde
Concen: 13.82 ng
RT: 7.204 min Scan# 658
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

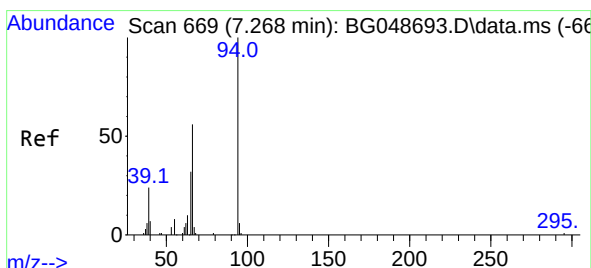
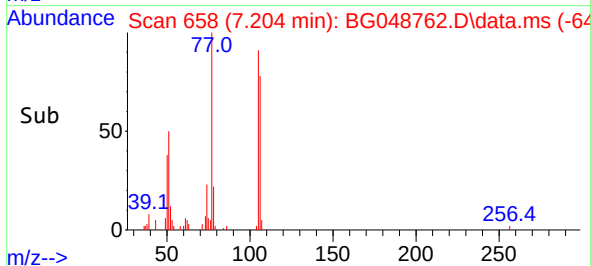
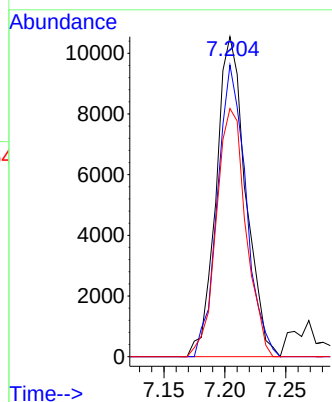
Instrument :
BNA_G
ClientSampleId :
PB135806BS



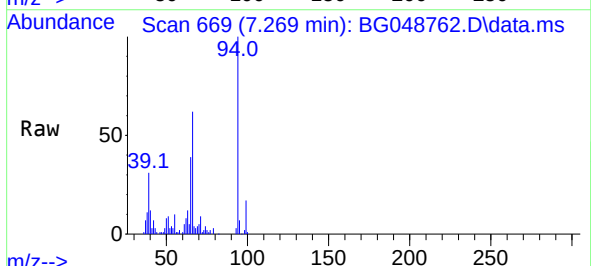
Tgt Ion: 77 Resp: 17812
Ion Ratio Lower Upper
77 100
105 91.2 68.8 108.8
106 77.6 47.9 87.9

Manual Integrations
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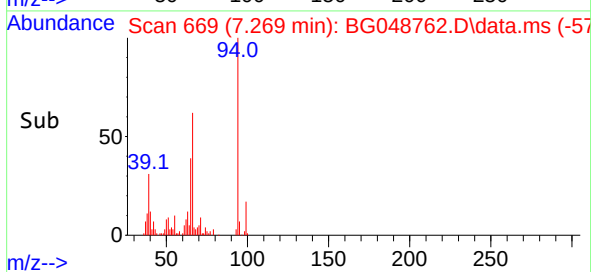
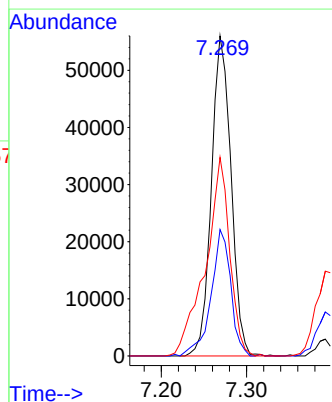
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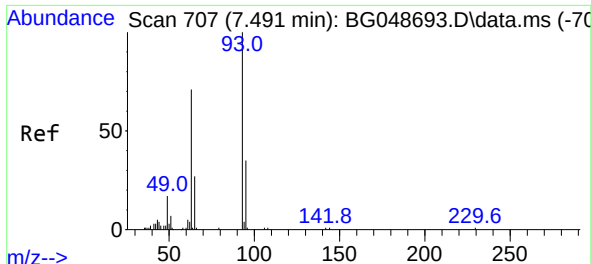


#10
Phenol
Concen: 46.75 ng
RT: 7.269 min Scan# 669
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



Tgt Ion: 94 Resp: 89402
Ion Ratio Lower Upper
94 100
65 39.5 12.9 52.9
66 62.0 39.4 79.4





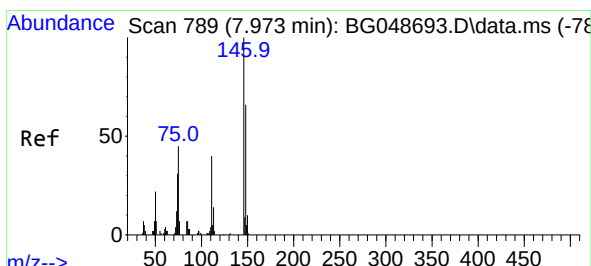
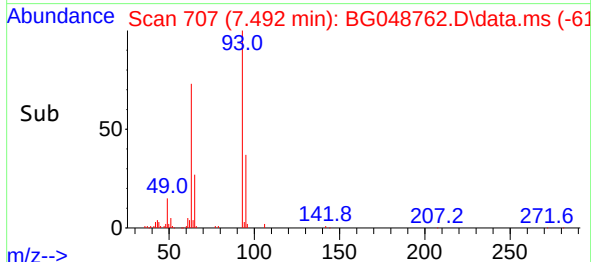
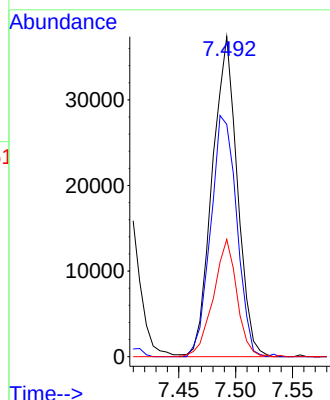
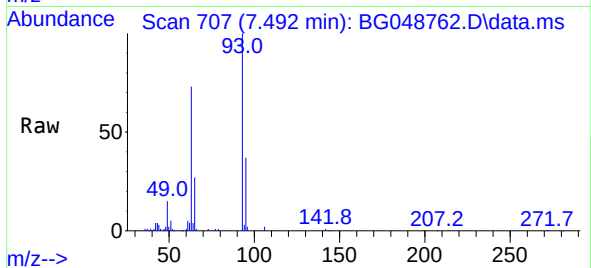
#11
bis(2-Chloroethyl)ether
Concen: 44.36 ng
RT: 7.492 min Scan# 707
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion: 93 Resp: 57163
Ion Ratio Lower Upper
93 100
63 72.6 50.4 90.4
95 36.7 15.3 55.3

Instrument :
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ClientSampleId :
PB135806BS

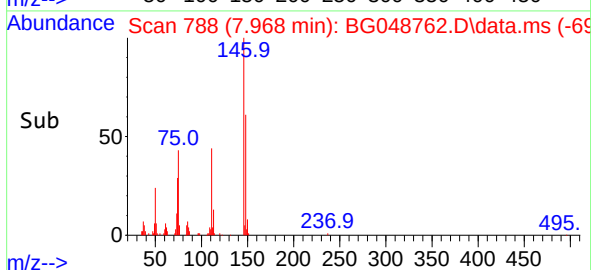
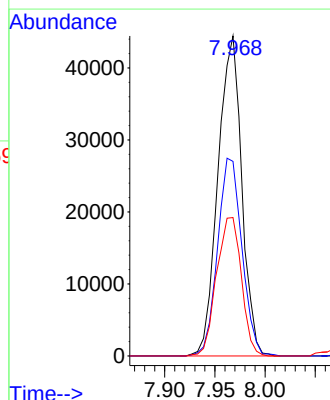
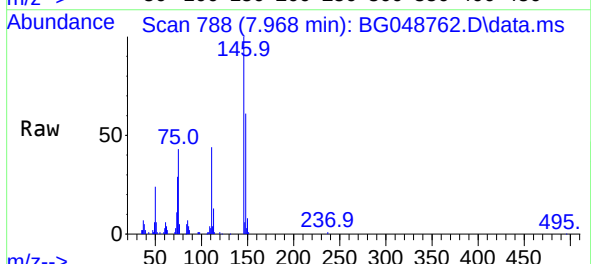
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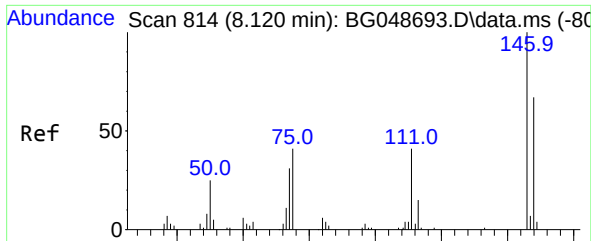
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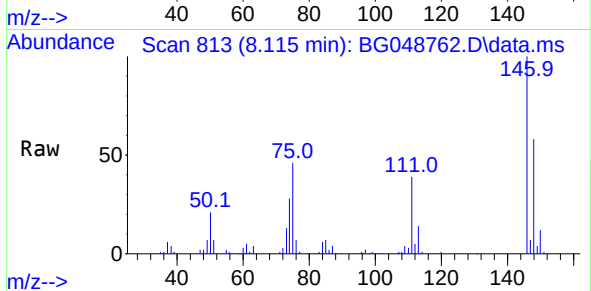
#12
1,3-Dichlorobenzene
Concen: 43.57 ng
RT: 7.968 min Scan# 788
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion: 146 Resp: 73070
Ion Ratio Lower Upper
146 100
148 60.8 52.6 78.8
75 43.3 35.7 53.5

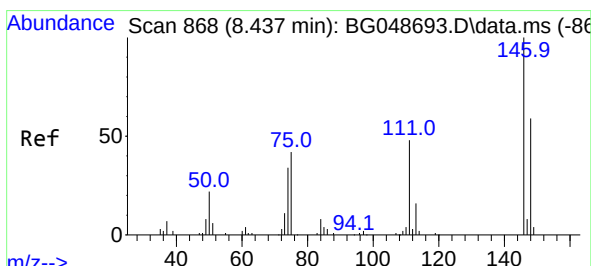
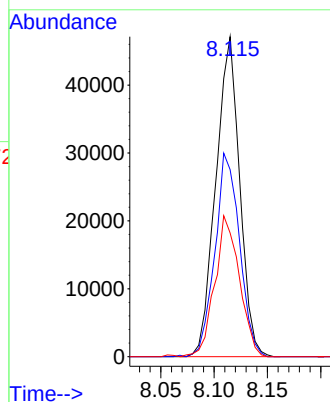
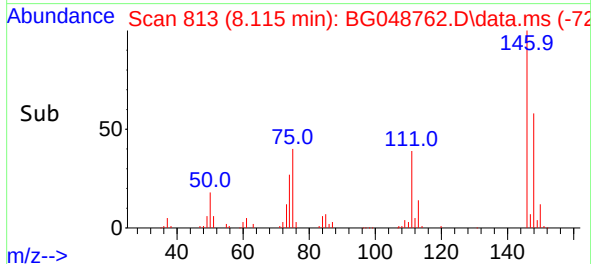




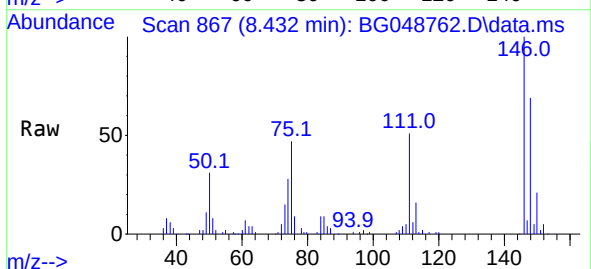
#13
1,4-Dichlorobenzene
Concen: 42.87 ng
RT: 8.115 min Scan# 813
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



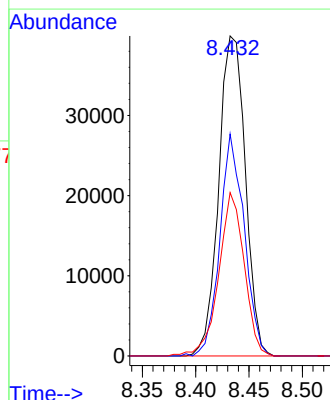
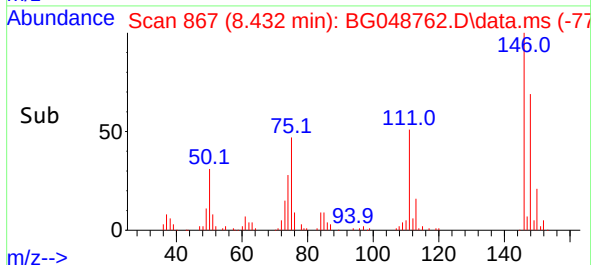
Tgt Ion:146 Resp: 73264
Ion Ratio Lower Upper
146 100
148 58.5 54.0 81.0
111 38.7 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 43.95 ng
RT: 8.432 min Scan# 867
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



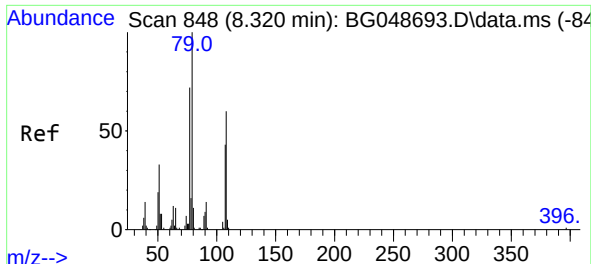
Tgt Ion:146 Resp: 69301
Ion Ratio Lower Upper
146 100
148 69.3 47.5 71.3
111 51.1 39.1 58.7



Instrument :
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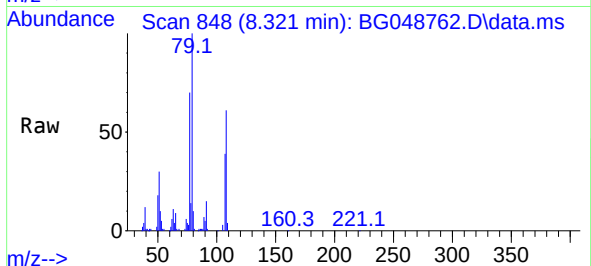
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#15
Benzyl Alcohol
Concen: 44.20 ng
RT: 8.321 min Scan# 848
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

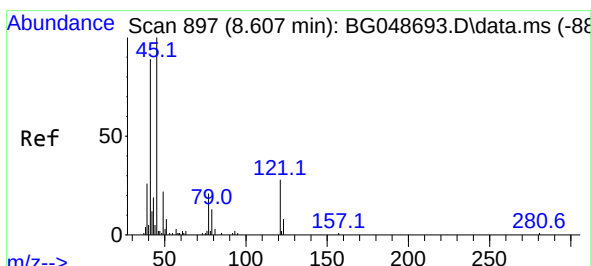
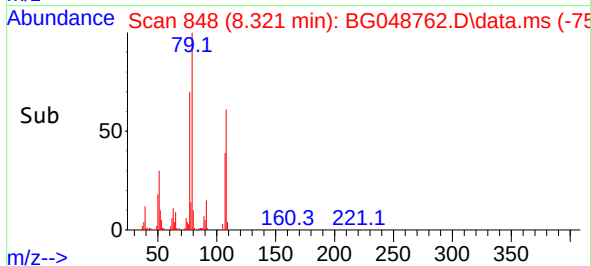
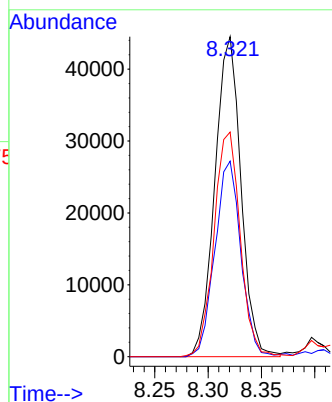
Instrument :
BNA_G
ClientSampled :
PB135806BS



Tgt Ion: 79 Resp: 75744
Ion Ratio Lower Upper
79 100
108 61.1 48.2 72.4
77 70.2 57.3 85.9

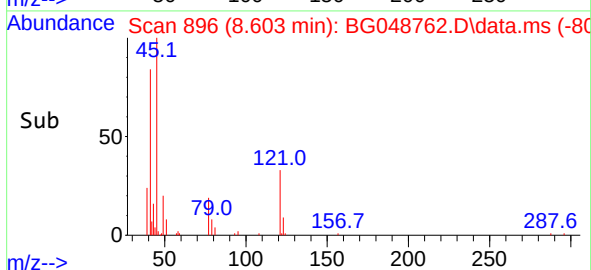
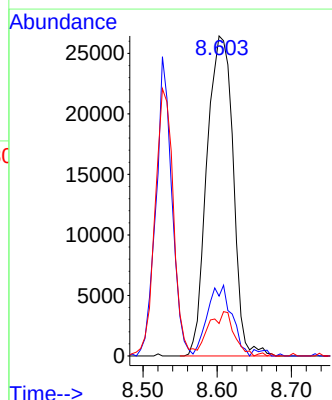
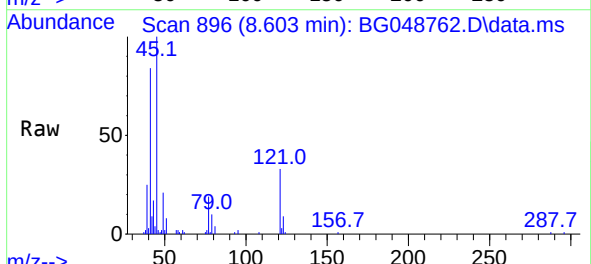
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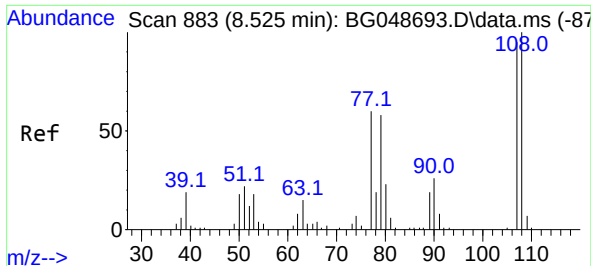
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.45 ng
RT: 8.603 min Scan# 896
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

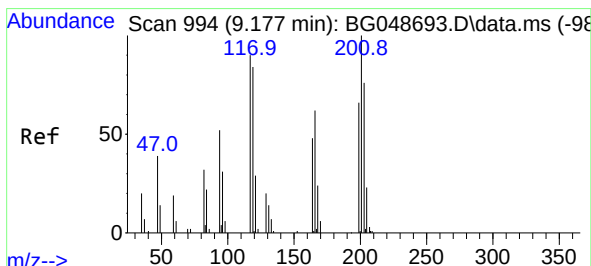
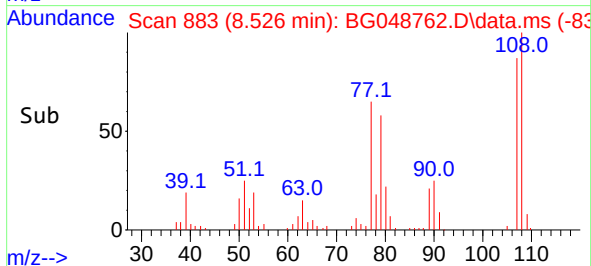
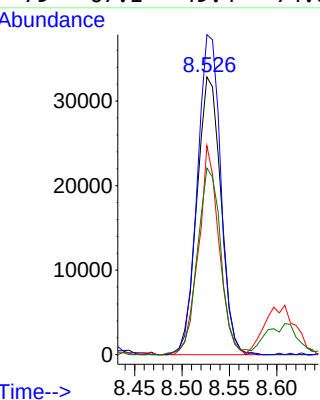
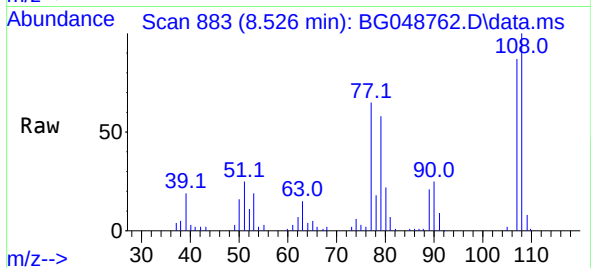
Tgt Ion: 45 Resp: 64887
Ion Ratio Lower Upper
45 100
77 18.7 2.2 42.2
79 10.1 0.0 34.3





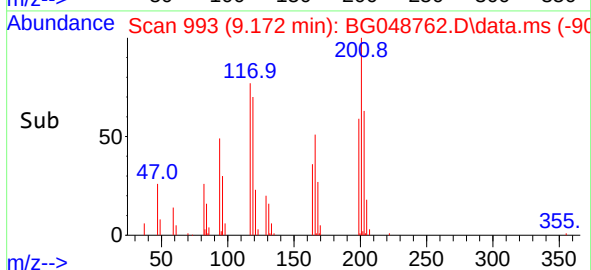
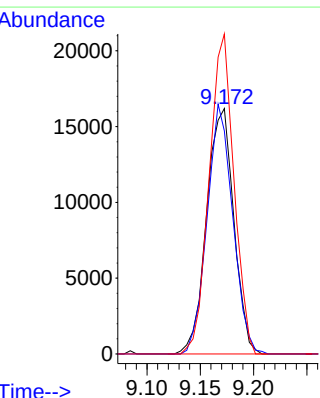
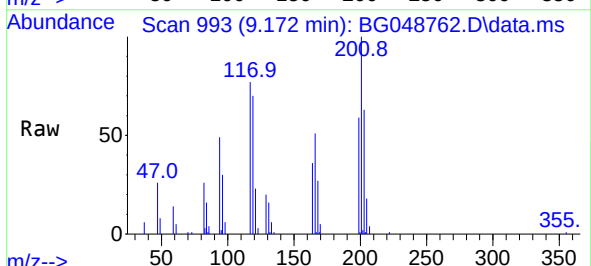
#17
2-Methylphenol
Concen: 47.58 ng
RT: 8.526 min Scan# 883
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	107	Resp:	58088
Ion	Ratio	Lower	Upper
107	100		
108	115.2	84.6	127.0
77	75.2	50.7	76.1
79	67.1	49.4	74.0



#18
Hexachloroethane
Concen: 42.78 ng
RT: 9.172 min Scan# 993
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

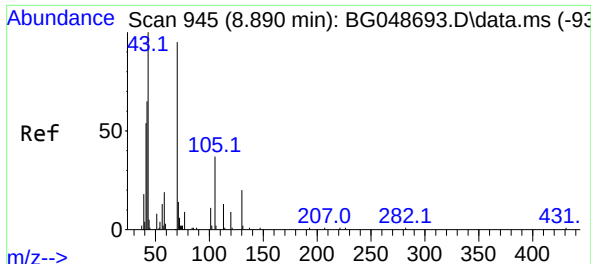
Tgt Ion:	117	Resp:	28714
Ion	Ratio	Lower	Upper
117	100		
119	90.9	74.4	111.6
201	130.4	88.6	133.0



Instrument :
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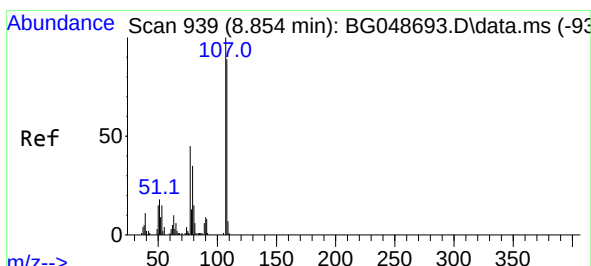
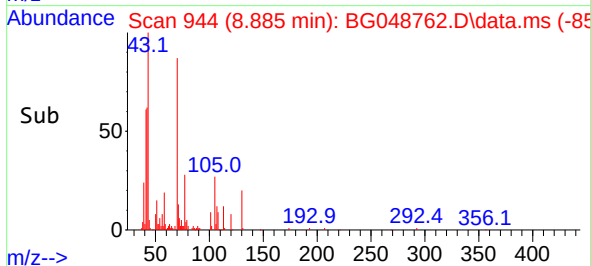
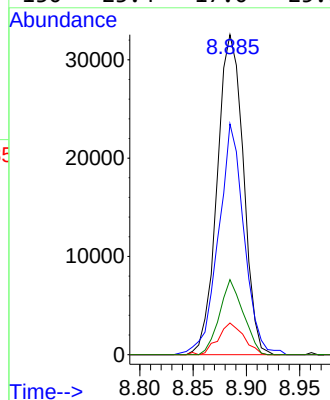
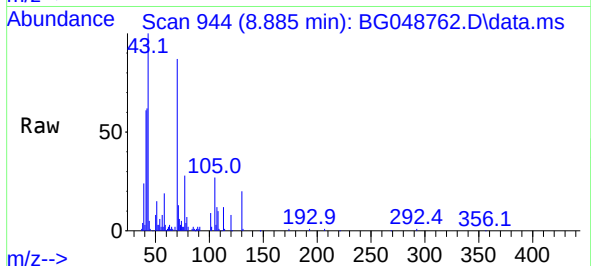
#19
n-Nitroso-di-n-propylamine
Concen: 42.35 ng
RT: 8.885 min Scan# 944
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	70	Resp:	55561
Ion Ratio	Lower	Upper	
70	100		
42	72.1	54.5	81.7
101	9.9	9.0	13.6
130	23.4	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
PB135806BS

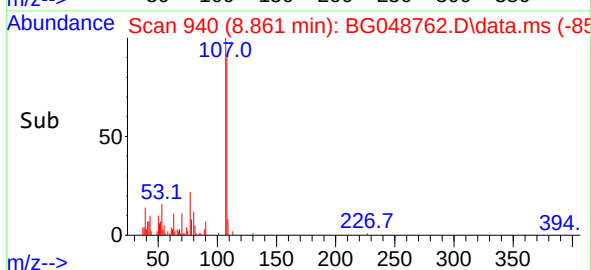
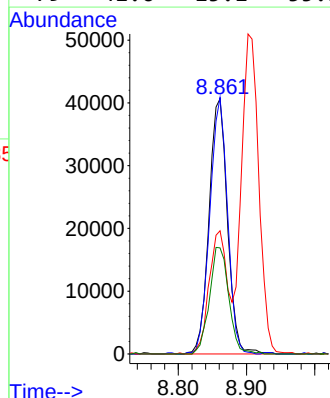
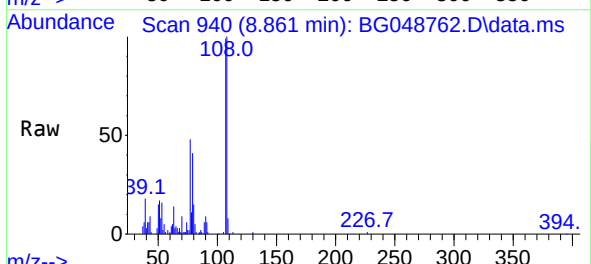
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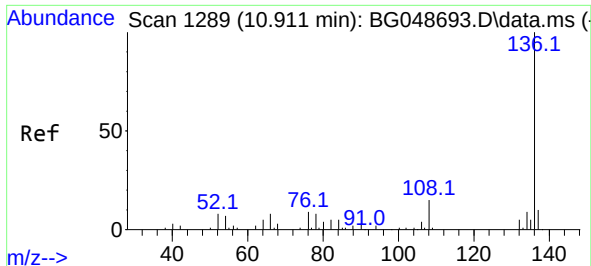
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#20
3+4-Methylphenols
Concen: 45.29 ng
RT: 8.861 min Scan# 940
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	107	Resp:	76280
Ion Ratio	Lower	Upper	
107	100		
108	100.5	69.3	109.3
77	48.3	25.2	65.2
79	41.6	15.1	55.1





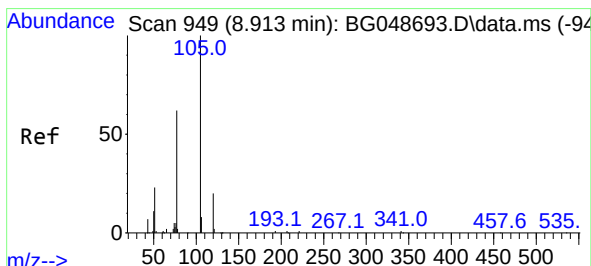
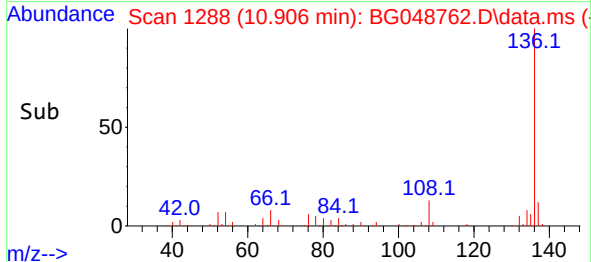
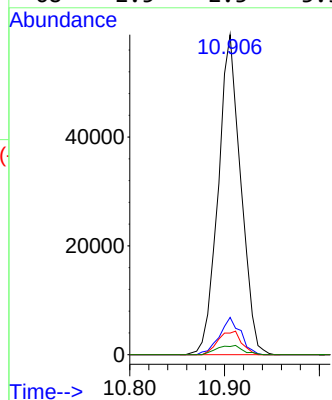
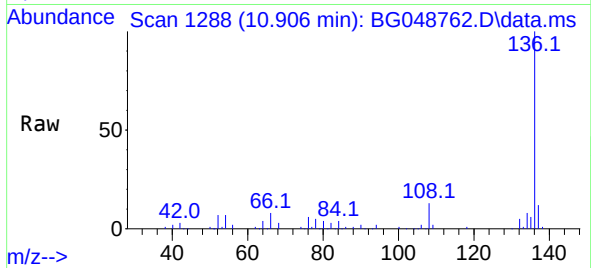
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.906 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	136	Resp:	97288
Ion Ratio	Lower	Upper	
136	100		
137	11.7	8.2	12.2
54	6.7	5.5	8.3
68	2.5	2.3	3.5

Instrument :
BNA_G
ClientSampleId :
PB135806BS

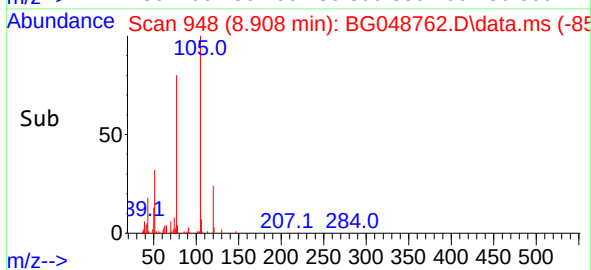
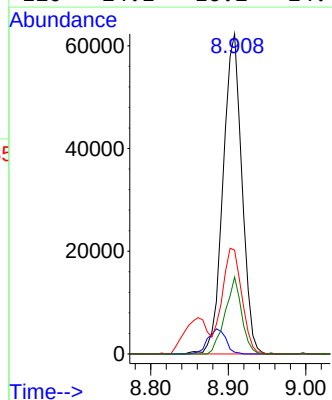
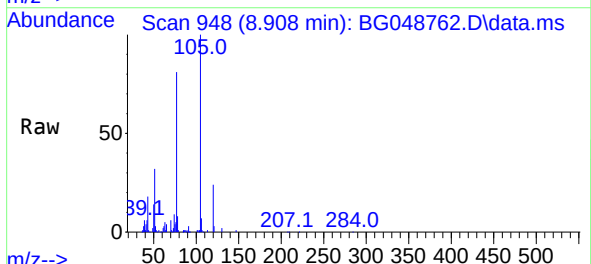
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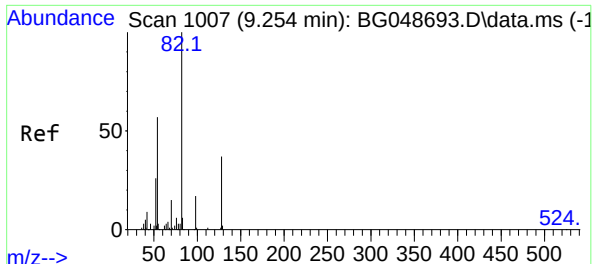
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#22
Acetophenone
Concen: 41.60 ng
RT: 8.908 min Scan# 948
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	105	Resp:	105336
Ion Ratio	Lower	Upper	
105	100		
71	0.5	0.6	0.8#
51	32.4	26.6	40.0
120	24.1	16.2	24.4





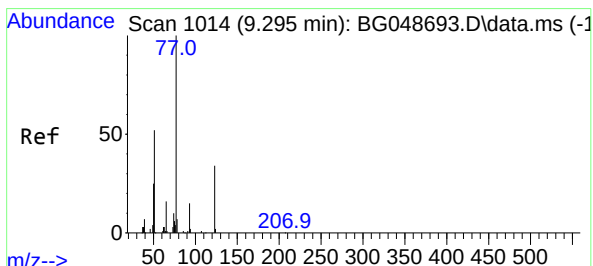
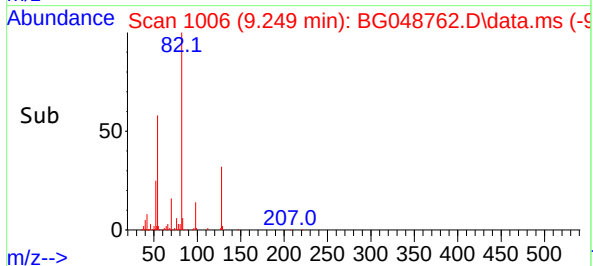
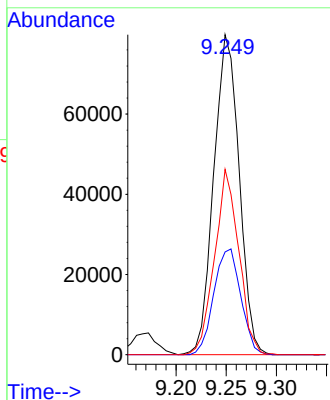
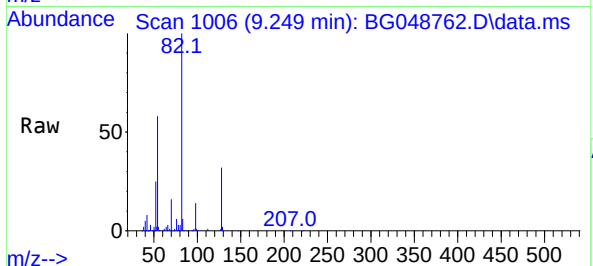
#23
Nitrobenzene-d5
Concen: 64.52 ng
RT: 9.249 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Instrument :
BNA_G
ClientSampleId :
PB135806BS

Tgt Ion: 82 Resp: 140212
Ion Ratio Lower Upper
82 100
128 32.1 29.8 44.6
54 57.9 45.8 68.8

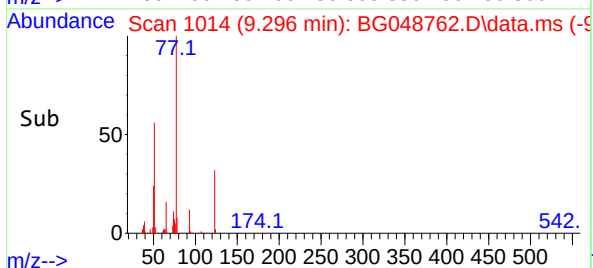
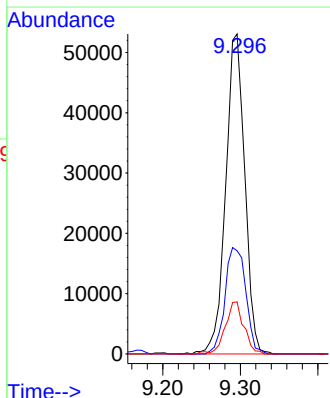
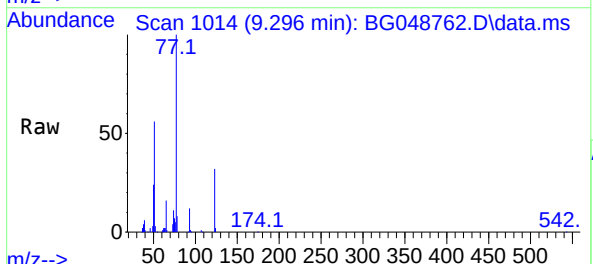
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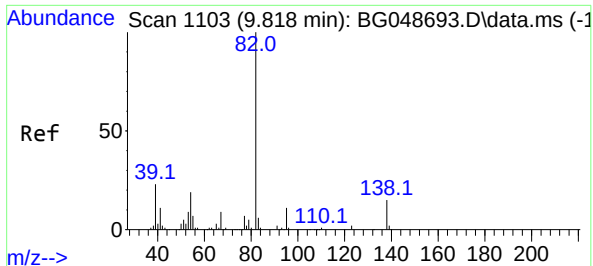
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#24
Nitrobenzene
Concen: 41.92 ng
RT: 9.296 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion: 77 Resp: 90866
Ion Ratio Lower Upper
77 100
123 32.2 27.5 41.3
65 16.3 12.6 18.8





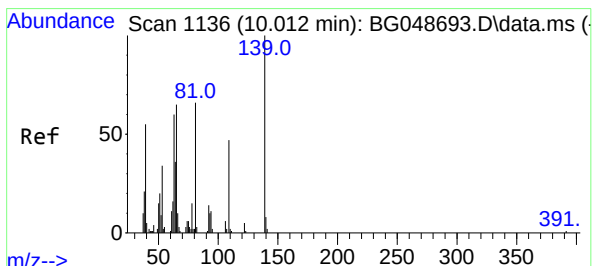
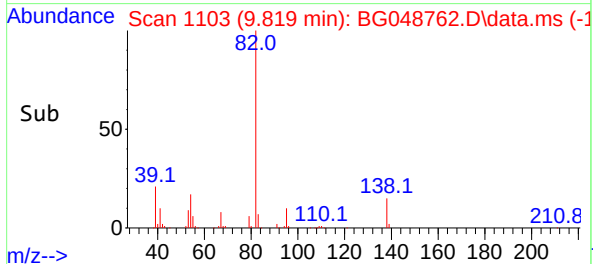
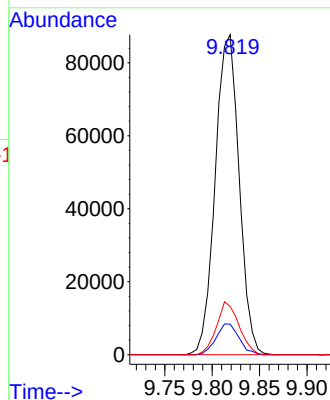
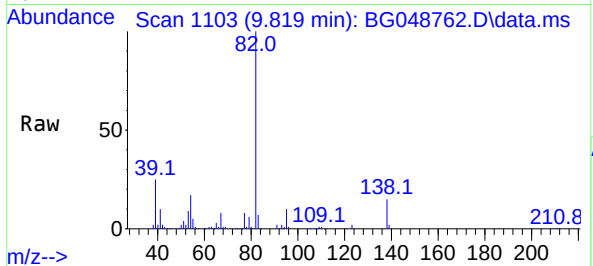
#25
Isophorone
Concen: 39.98 ng
RT: 9.819 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	82	Resp:	153643
Ion Ratio	Lower	Upper	
82	100		
95	9.6	8.5	12.7
138	15.1	11.8	17.6

Instrument :
BNA_G
ClientSampleId :
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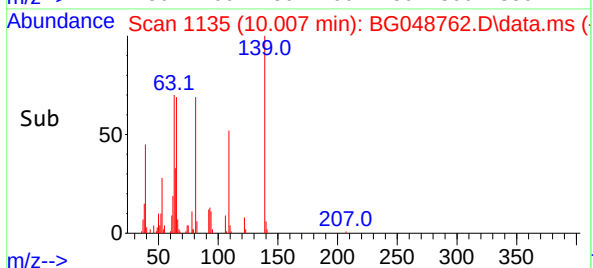
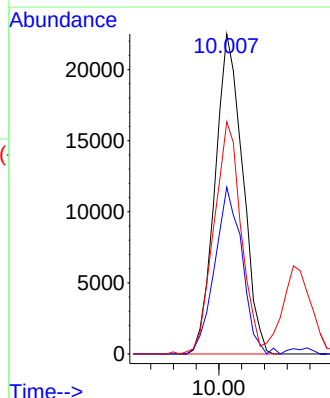
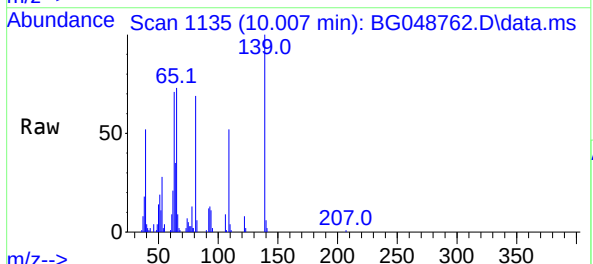
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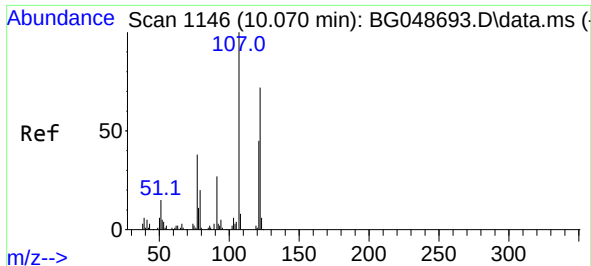
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#26
2-Nitrophenol
Concen: 40.45 ng
RT: 10.007 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	139	Resp:	37945
Ion Ratio	Lower	Upper	
139	100		
109	52.1	37.8	56.6
65	72.6	51.8	77.8





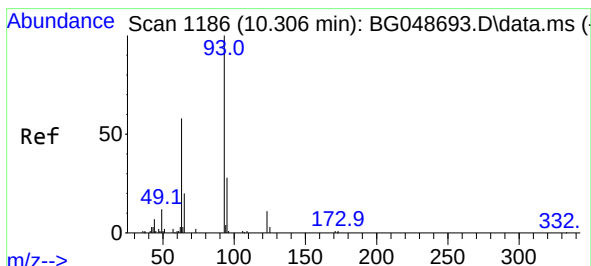
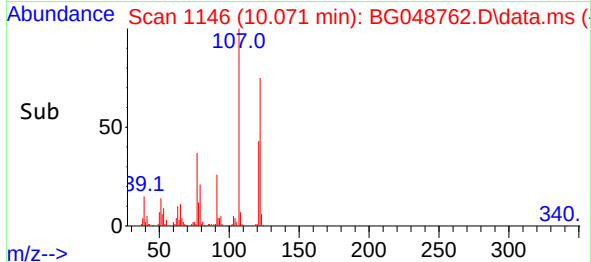
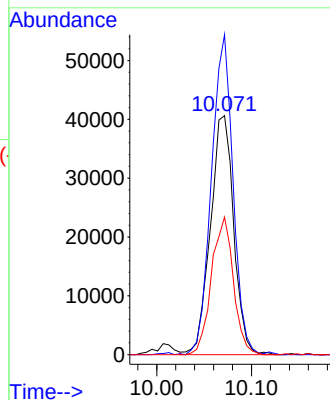
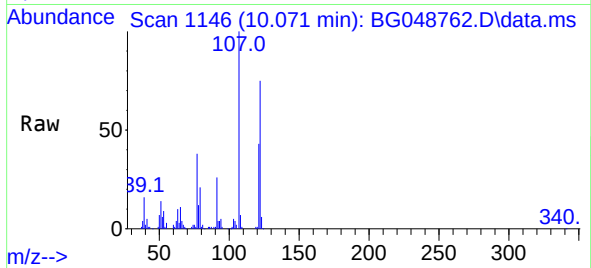
#27
2,4-Dimethylphenol
Concen: 48.10 ng
RT: 10.071 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:122 Resp: 69375
Ion Ratio Lower Upper
122 100
107 133.9 110.1 165.1
121 57.6 49.0 73.6

Instrument :
BNA_G
ClientSampleId :
PB135806BS

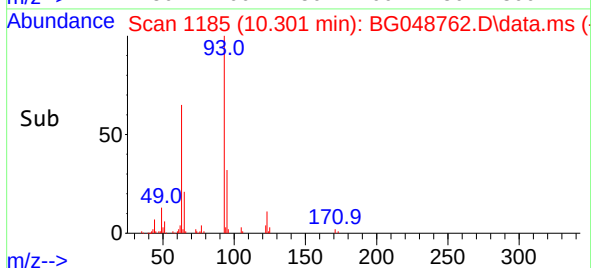
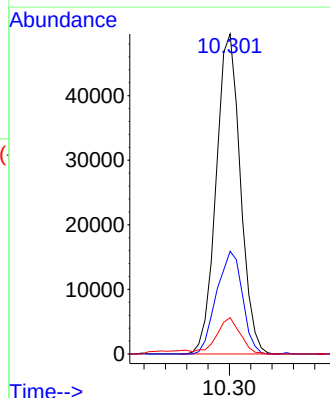
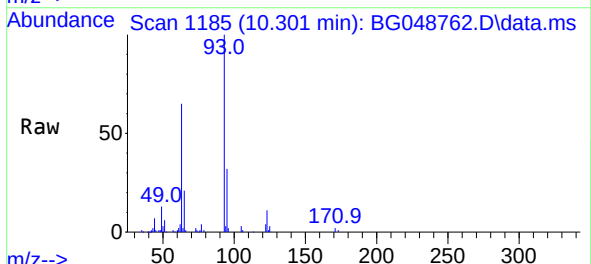
Manual Integrations
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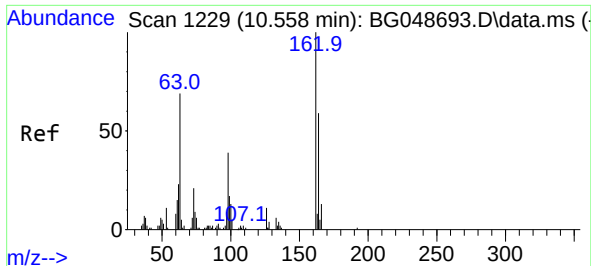
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 46.58 ng
RT: 10.301 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion: 93 Resp: 77977
Ion Ratio Lower Upper
93 100
95 32.1 22.2 33.4
123 11.3 8.8 13.2





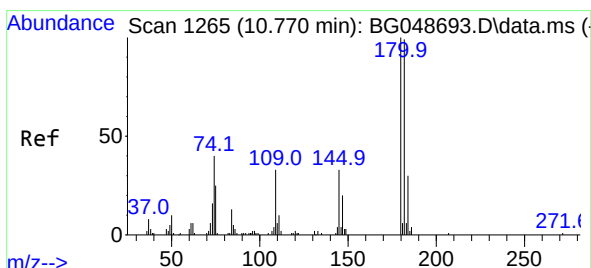
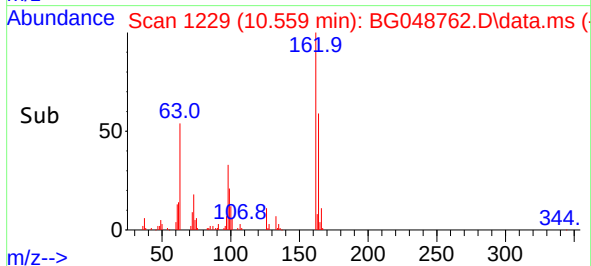
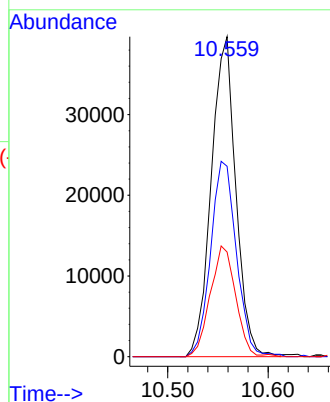
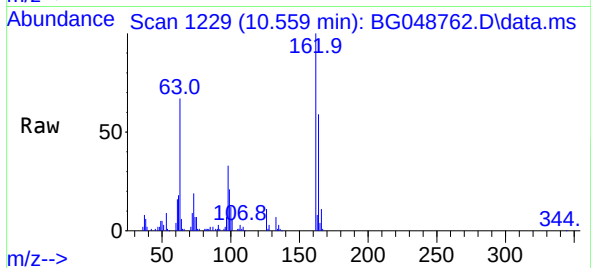
#29
2,4-Dichlorophenol
Concen: 41.39 ng
RT: 10.559 min Scan# 1229
Delta R.T. 0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:162 Resp: 67324
Ion Ratio Lower Upper
162 100
164 59.5 39.4 79.4
98 32.7 18.7 58.7

Instrument :
BNA_G
ClientSampled :
PB135806BS

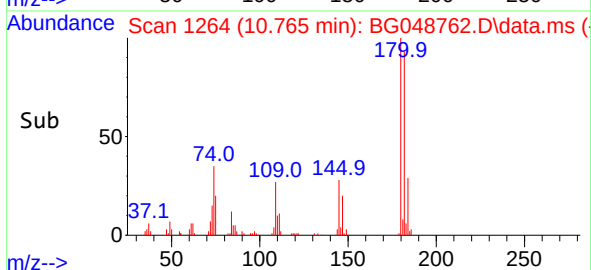
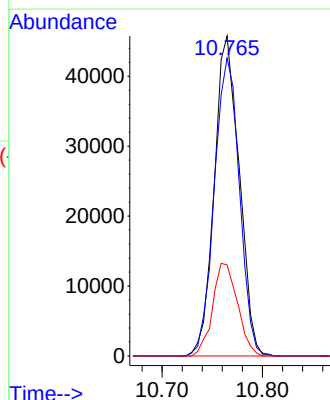
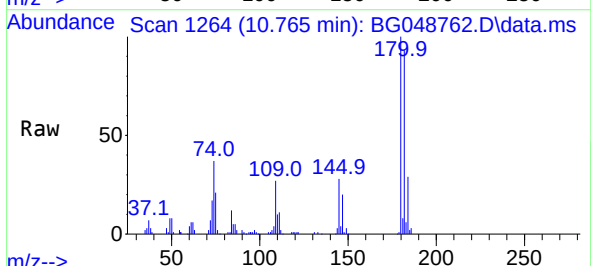
Manual Integrations
APPROVED

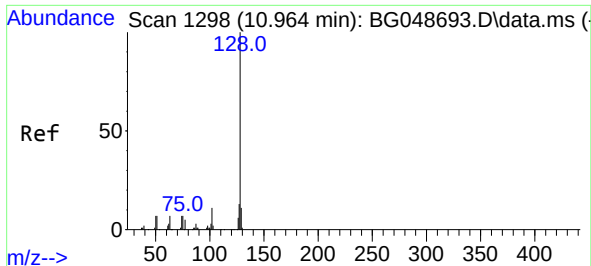
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#30
1,2,4-Trichlorobenzene
Concen: 41.91 ng
RT: 10.765 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:180 Resp: 79041
Ion Ratio Lower Upper
180 100
182 93.1 78.9 118.3
145 28.5 26.2 39.4





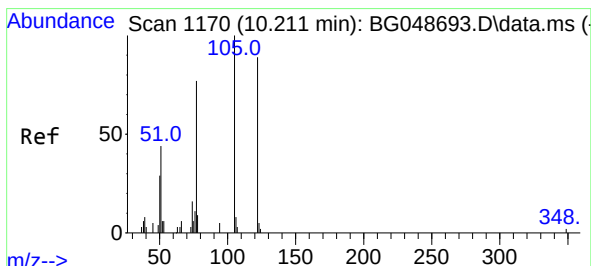
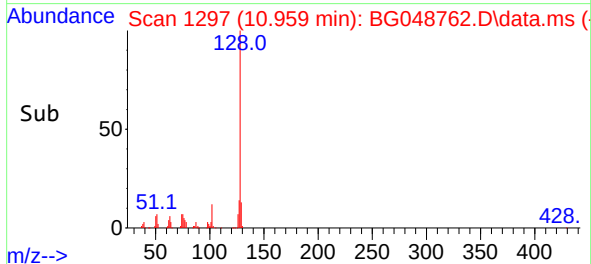
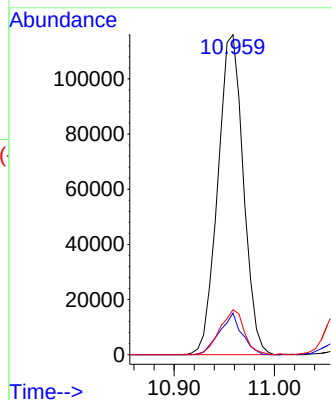
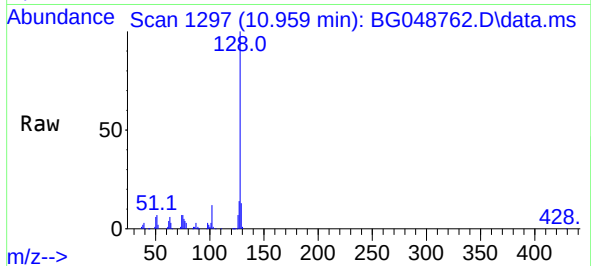
#31
Naphthalene
Concen: 41.06 ng
RT: 10.959 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:128 Resp: 204950
Ion Ratio Lower Upper
128 100
129 13.0 8.5 12.7#
127 14.0 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
PB135806BS

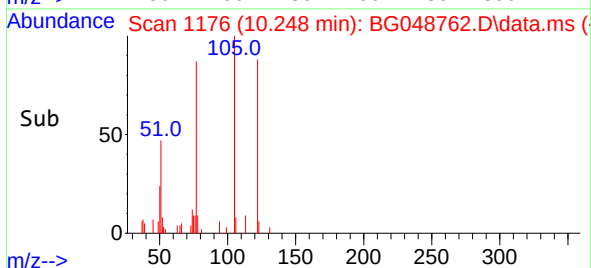
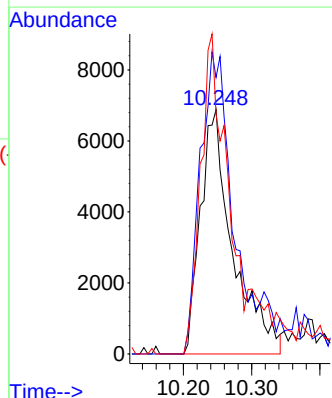
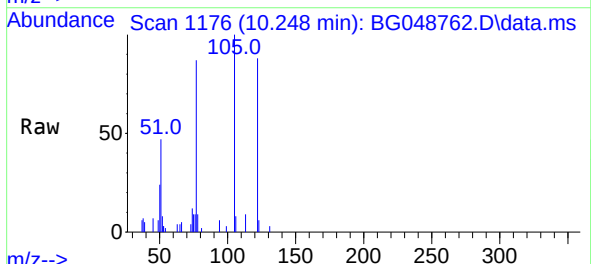
Manual Integrations
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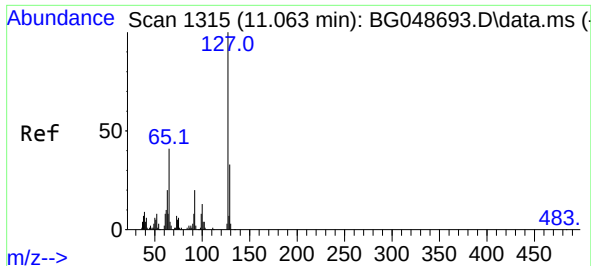
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#32
Benzoic acid
Concen: 26.75 ng
RT: 10.248 min Scan# 1176
Delta R.T. 0.017 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

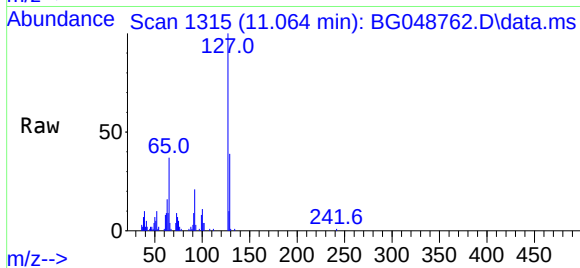
Tgt Ion:122 Resp: 22601
Ion Ratio Lower Upper
122 100
105 113.2 92.3 132.3
77 98.2 66.5 106.5





#33
4-Chloroaniline
Concen: 17.77 ng
RT: 11.064 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

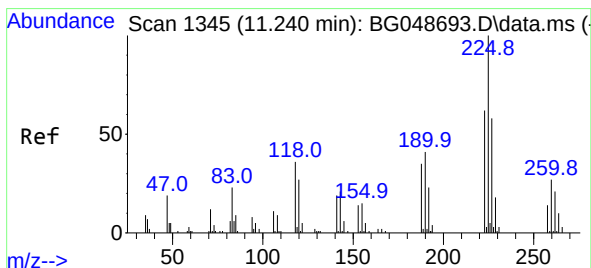
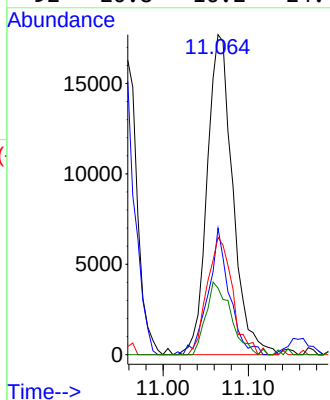
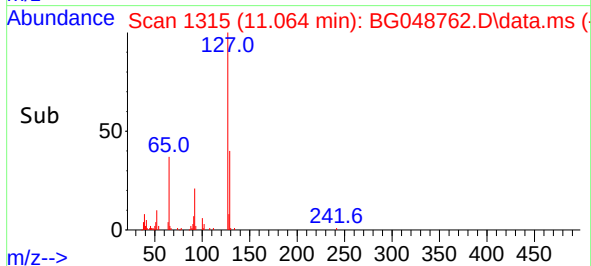
Instrument :
BNA_G
ClientSampled :
PB135806BS



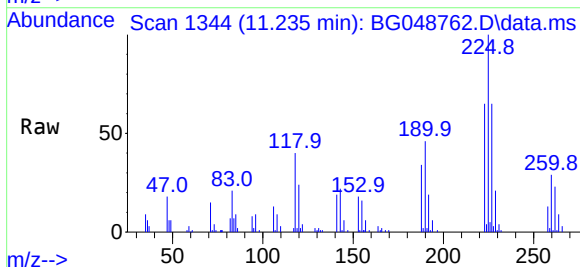
Tgt Ion:	127	Resp:	36902
Ion Ratio	Lower	Upper	
127	100		
129	39.5	26.7	40.1
65	36.6	32.8	49.2
92	20.8	16.2	24.4

Manual Integrations
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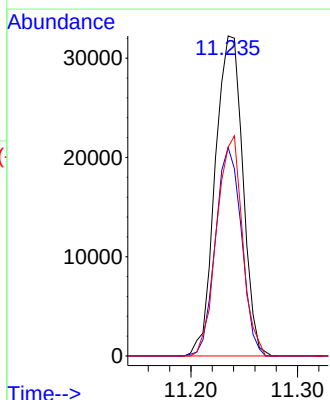
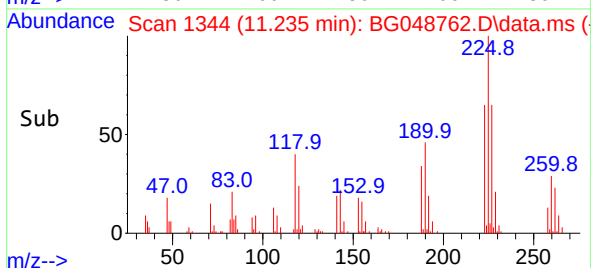
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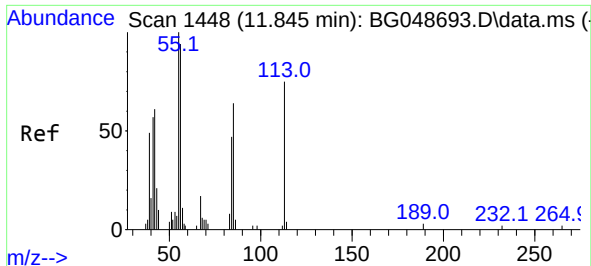


#34
Hexachlorobutadiene
Concen: 41.33 ng
RT: 11.235 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



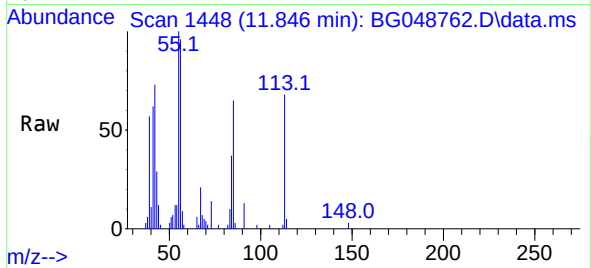
Tgt Ion:	225	Resp:	57863
Ion Ratio	Lower	Upper	
225	100		
223	65.2	49.8	74.8
227	67.7	46.4	69.6





#35
Caprolactam
Concen: 40.74 ng m
RT: 11.846 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

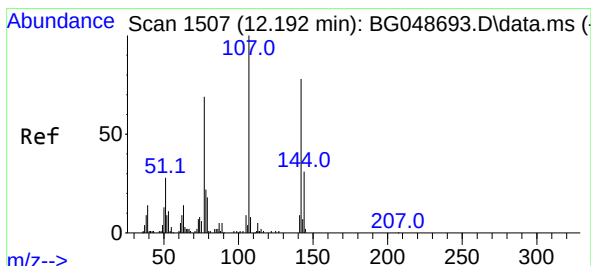
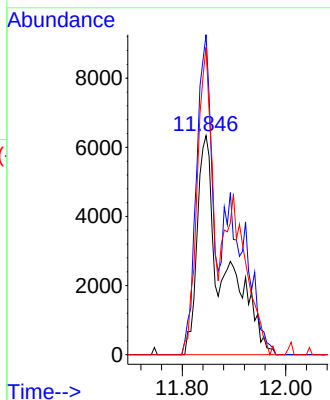
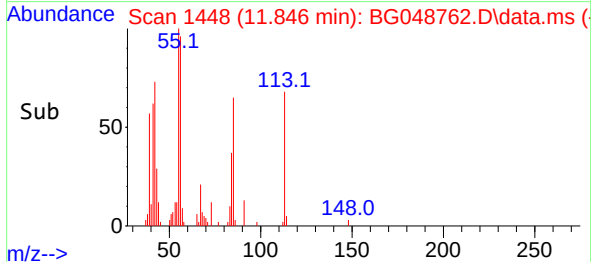
Instrument :
BNA_G
ClientSampleId :
PB135806BS



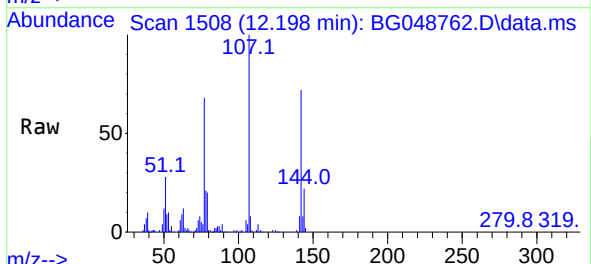
Tgt Ion	Ratio	Lower	Upper
113	100		
55	146.1	113.8	153.8
56	140.3	105.6	145.6

Manual Integrations
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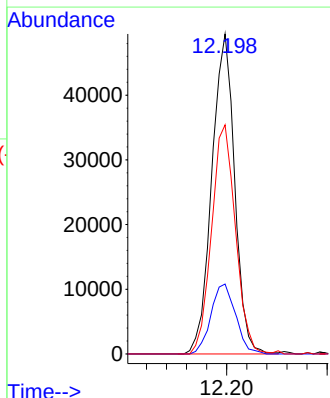
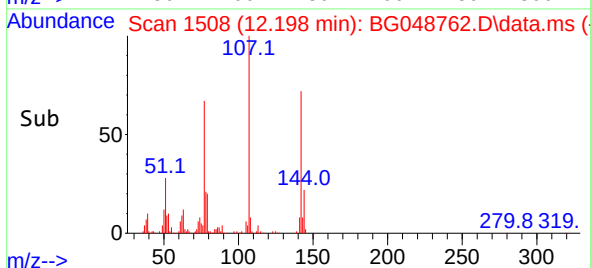
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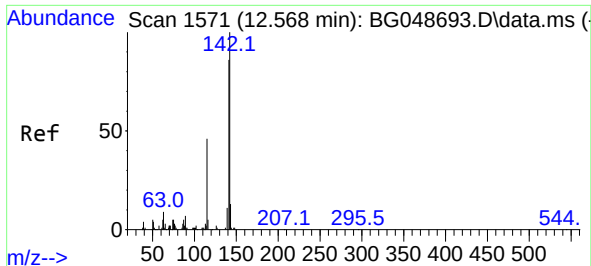


#36
4-Chloro-3-methylphenol
Concen: 42.41 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.8	24.8	37.2#
142	71.6	62.2	93.4





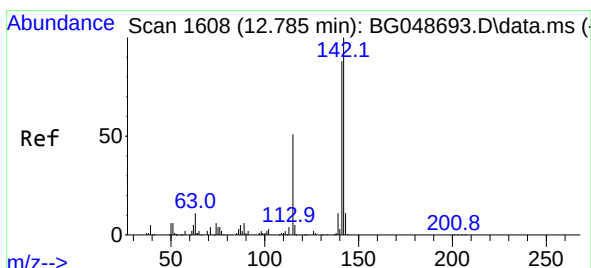
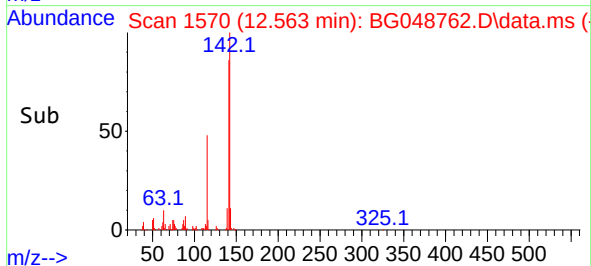
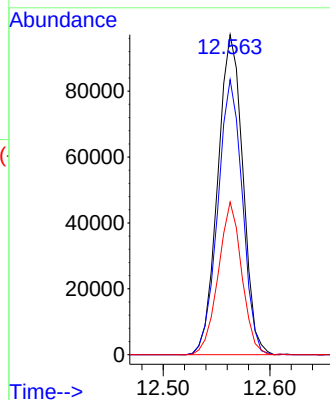
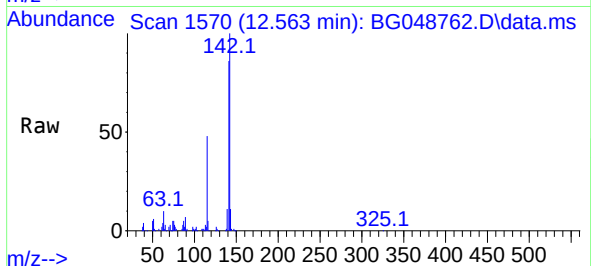
#37
2-Methylnaphthalene
Concen: 39.78 ng
RT: 12.563 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Instrument :
BNA_G
ClientSampleId :
PB135806BS

Tgt Ion:142 Resp: 158701
Ion Ratio Lower Upper
142 100
141 86.0 68.8 103.2
115 47.7 36.4 54.6

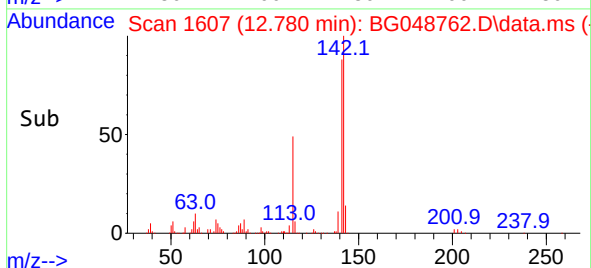
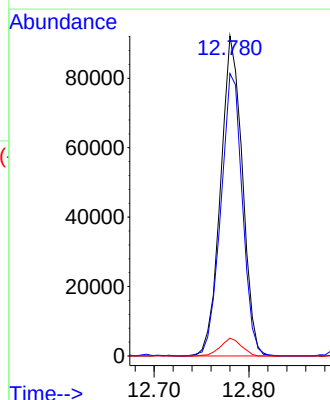
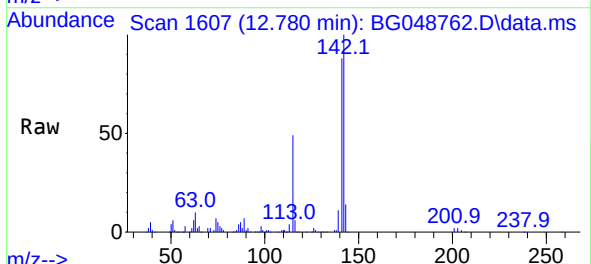
Manual Integrations
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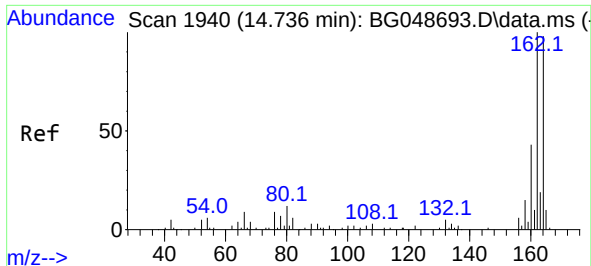
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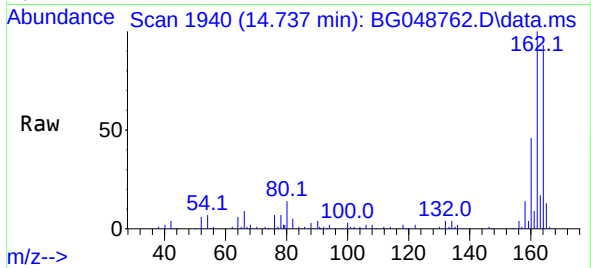
#38
1-Methylnaphthalene
Concen: 39.56 ng
RT: 12.780 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:142 Resp: 146847
Ion Ratio Lower Upper
142 100
141 88.2 70.6 106.0
116 5.6 4.0 6.0

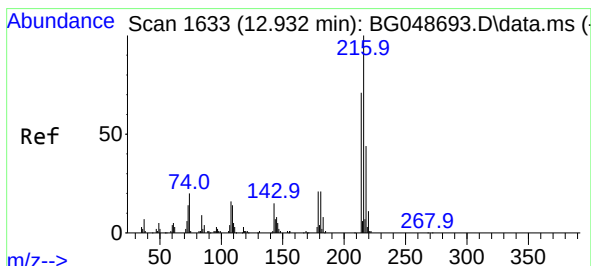
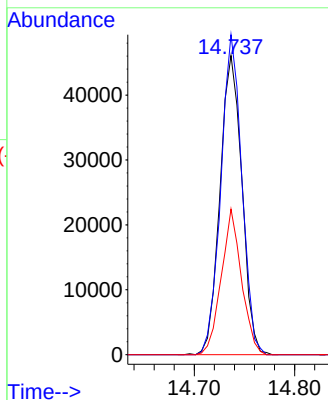
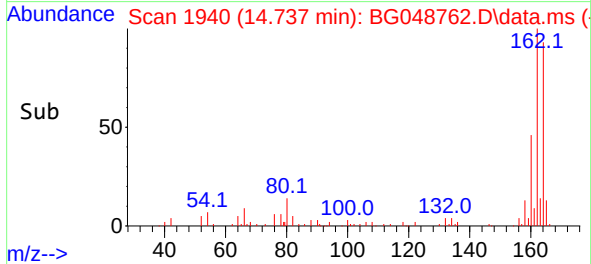




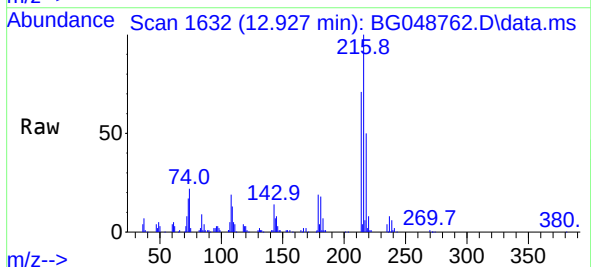
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.737 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



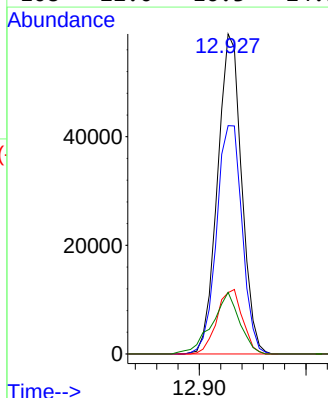
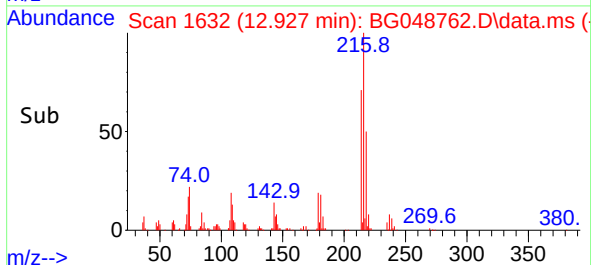
Tgt Ion:164 Resp: 69624
Ion Ratio Lower Upper
164 100
162 107.0 81.4 122.0
160 48.7 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.77 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



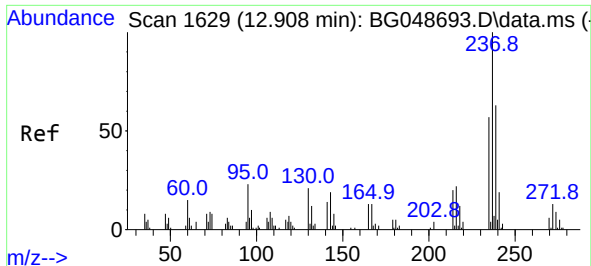
Tgt Ion:216 Resp: 92394
Ion Ratio Lower Upper
216 100
214 75.8 61.4 92.2
179 21.3 17.3 25.9
108 22.0 16.3 24.5



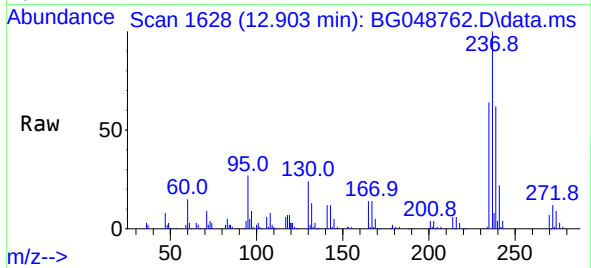
Instrument :
BNA_G
ClientSampleId :
PB135806BS

Manual Integrations
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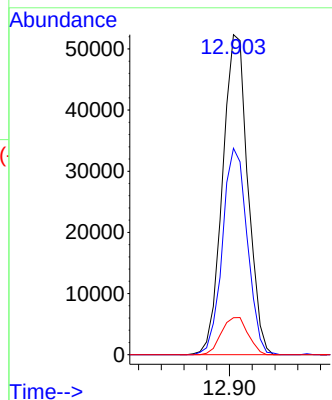
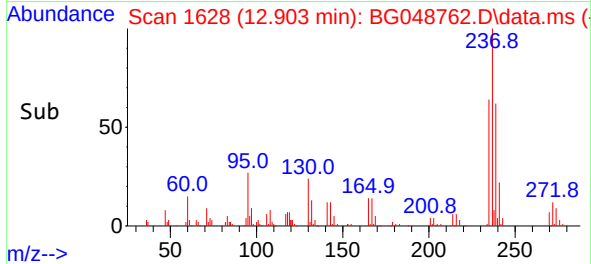
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#41
Hexachlorocyclopentadiene
Concen: 66.41 ng
RT: 12.903 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



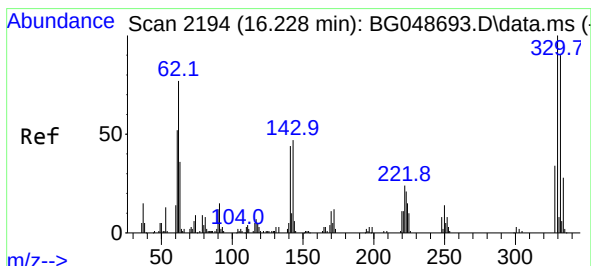
Tgt Ion: 237 Resp: 80758
Ion Ratio Lower Upper
237 100
235 64.5 36.6 76.6
272 11.5 0.0 32.5



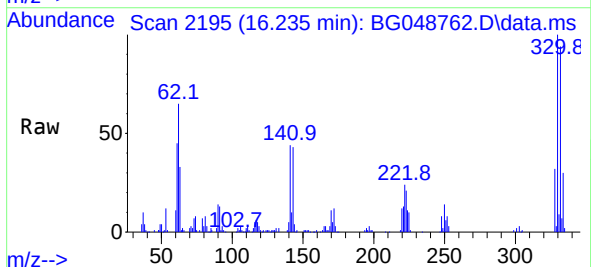
Instrument :
BNA_G
ClientSampled :
PB135806BS

Manual Integrations
APPROVED

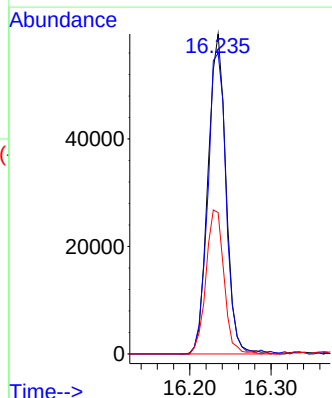
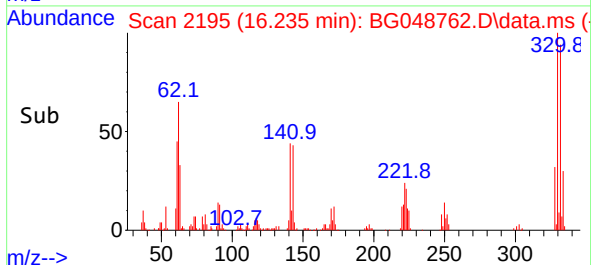
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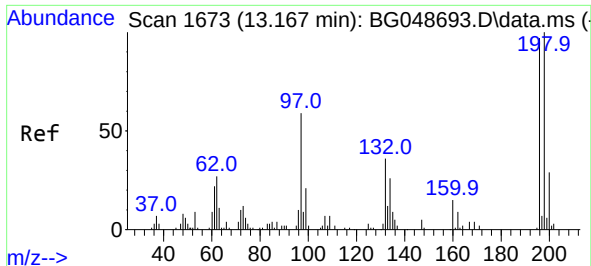


#42
2,4,6-Tribromophenol
Concen: 97.72 ng
RT: 16.235 min Scan# 2195
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

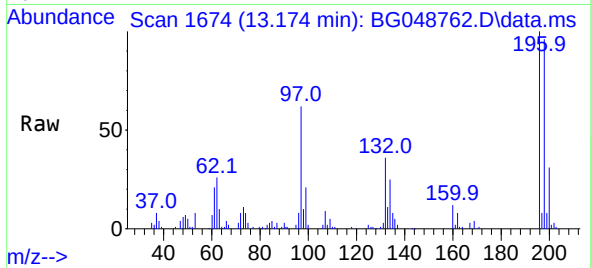


Tgt Ion: 330 Resp: 91224
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 45.1 35.6 53.4

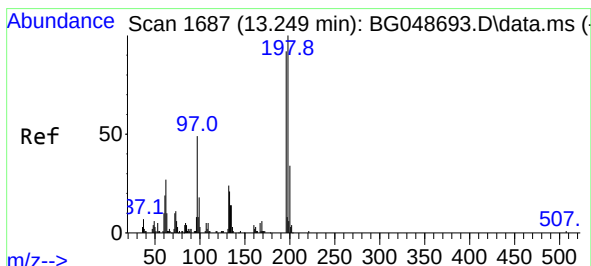
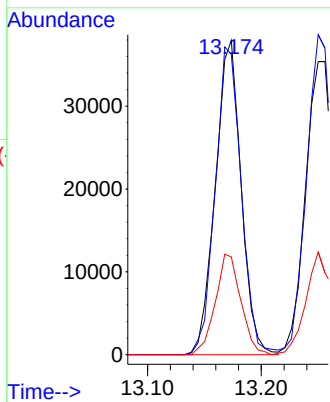
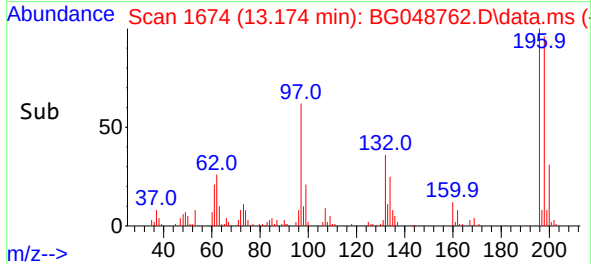




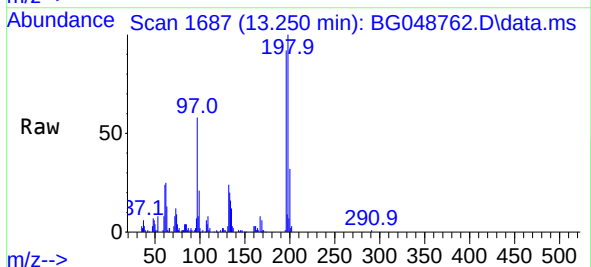
#43
2,4,6-Trichlorophenol
Concen: 39.48 ng
RT: 13.174 min Scan# 1674
Delta R.T. 0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



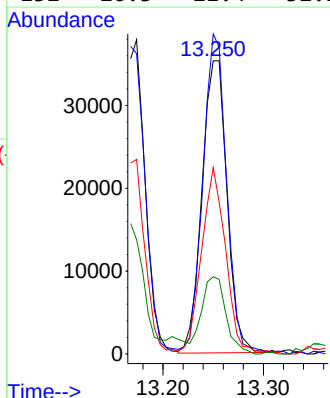
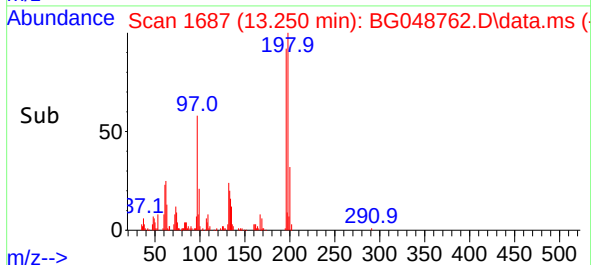
Tgt Ion:196 Resp: 59716
Ion Ratio Lower Upper
196 100
198 95.6 82.1 123.1
200 31.1 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 38.14 ng
RT: 13.250 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



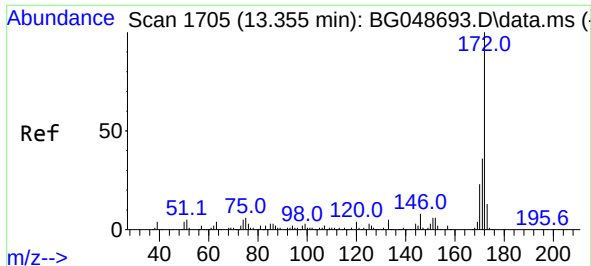
Tgt Ion:196 Resp: 61252
Ion Ratio Lower Upper
196 100
198 109.2 87.4 131.0
97 63.6 43.3 64.9
132 26.3 21.4 32.2



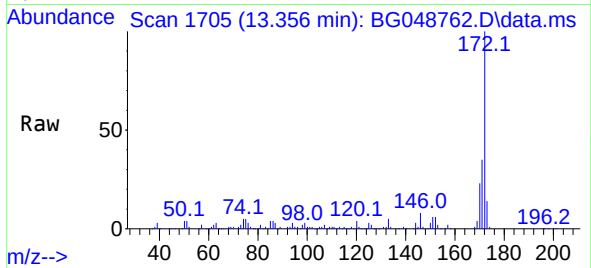
Instrument :
BNA_G
ClientSampled :
PB135806BS

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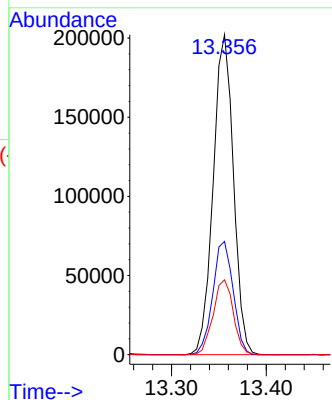
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#45
2-Fluorobiphenyl
Concen: 62.16 ng
RT: 13.356 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



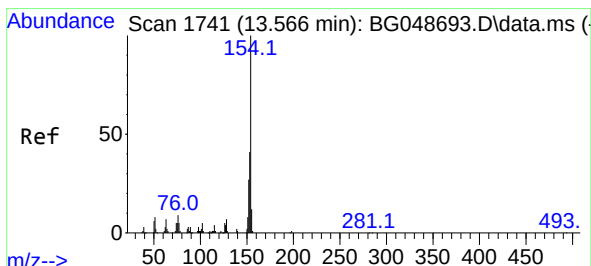
Tgt Ion:172 Resp: 299681
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 23.4 18.6 27.8



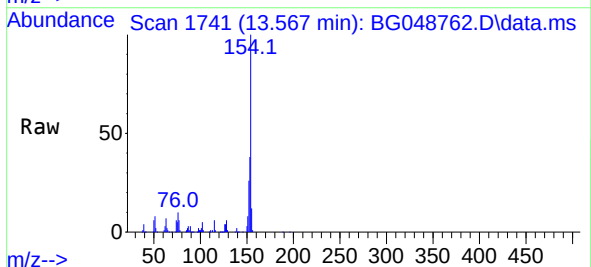
Instrument :
BNA_G
ClientSampleId :
PB135806BS

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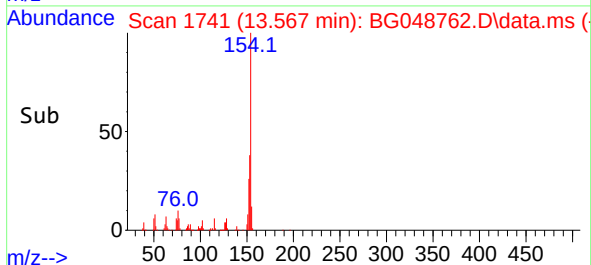
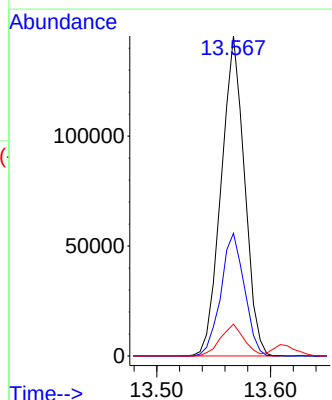
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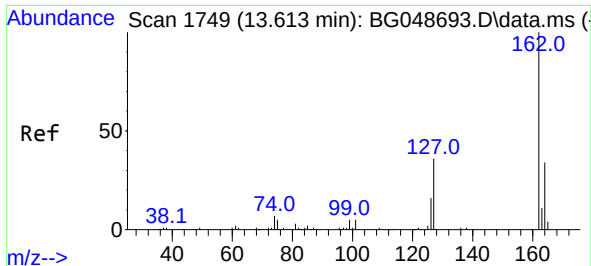


#46
1,1'-Biphenyl
Concen: 40.32 ng
RT: 13.567 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



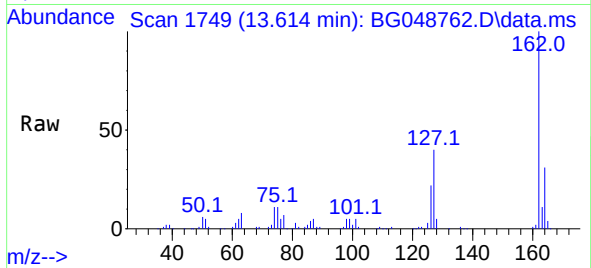
Tgt Ion:154 Resp: 207384
Ion Ratio Lower Upper
154 100
153 38.4 20.5 60.5
76 10.0 0.0 29.3





#47
2-Chloronaphthalene
Concen: 39.76 ng
RT: 13.614 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

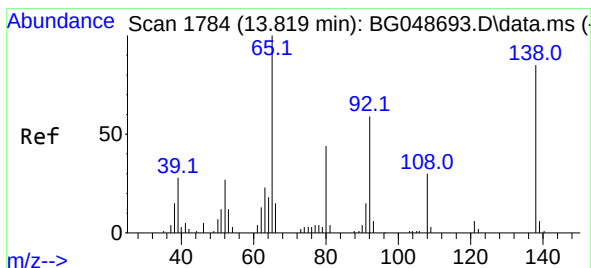
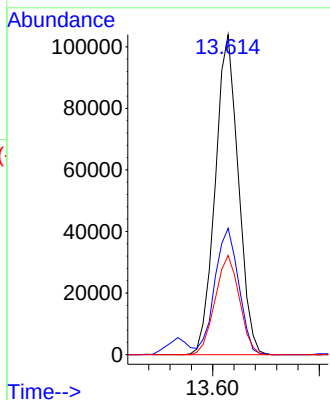
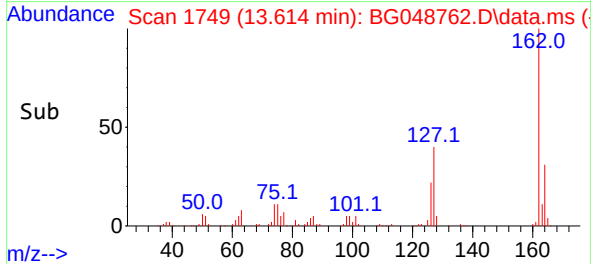
Instrument :
BNA_G
ClientSampled :
PB135806BS



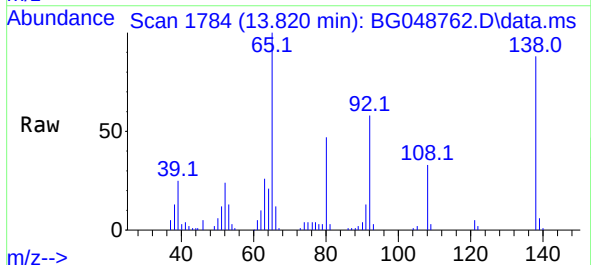
Tgt Ion:162 Resp: 156199
Ion Ratio Lower Upper
162 100
127 39.5 32.7 49.1
164 31.0 27.0 40.4

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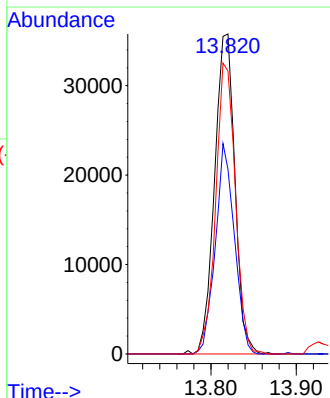
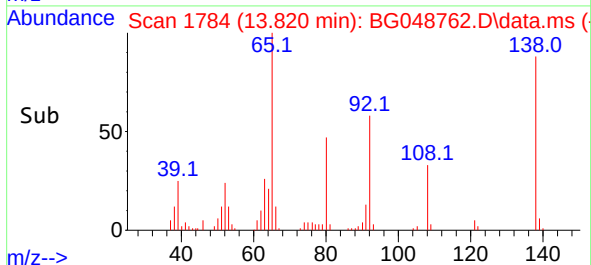
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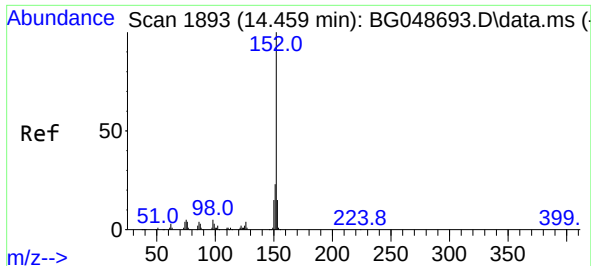


#48
2-Nitroaniline
Concen: 42.09 ng
RT: 13.820 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



Tgt Ion: 65 Resp: 59416
Ion Ratio Lower Upper
65 100
92 57.8 47.2 70.8
138 88.4 68.0 102.0





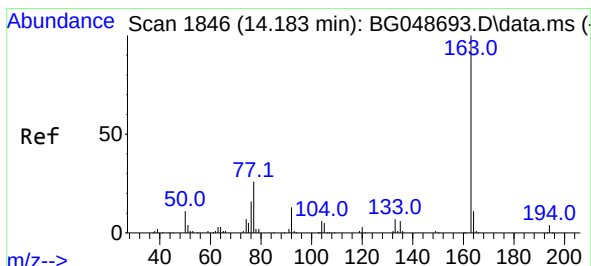
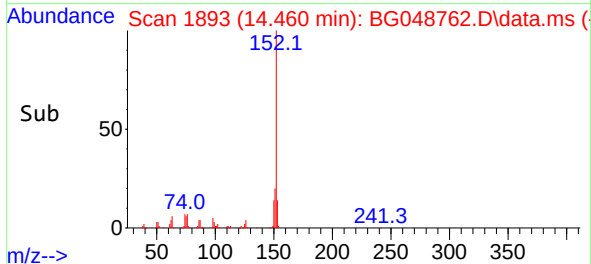
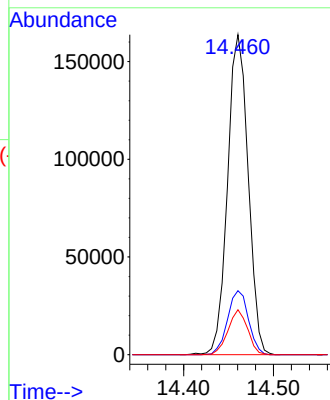
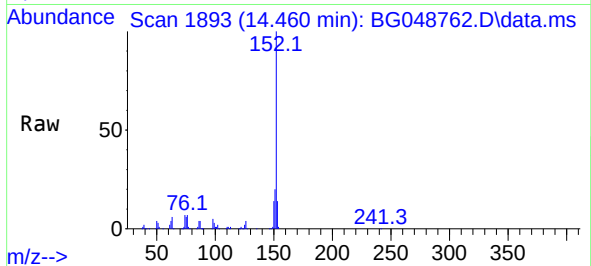
#49
Acenaphthylene
Concen: 42.51 ng
RT: 14.460 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:152 Resp: 260567
Ion Ratio Lower Upper
152 100
151 20.0 18.2 27.4
153 14.1 11.7 17.5

Instrument :
BNA_G
ClientSampleId :
PB135806BS

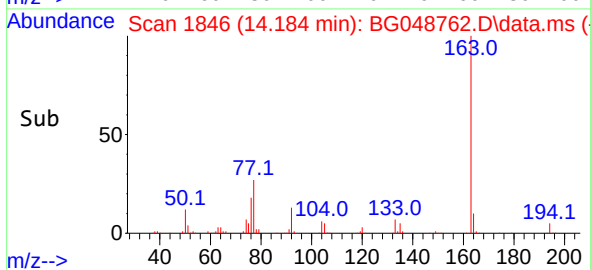
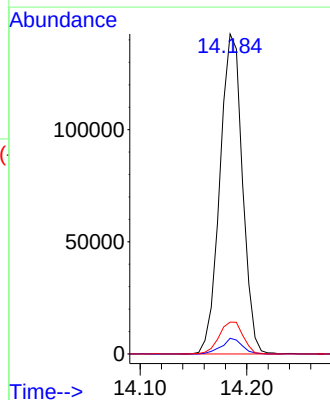
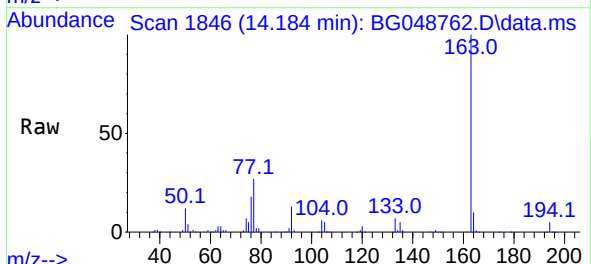
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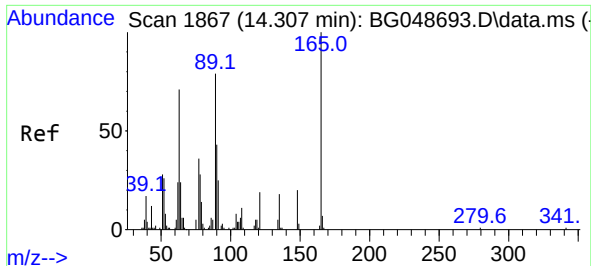
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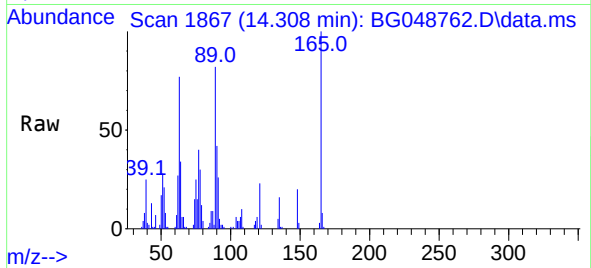
#50
Dimethylphthalate
Concen: 40.07 ng
RT: 14.184 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:163 Resp: 209272
Ion Ratio Lower Upper
163 100
194 4.9 3.0 4.6#
164 9.9 8.6 12.8

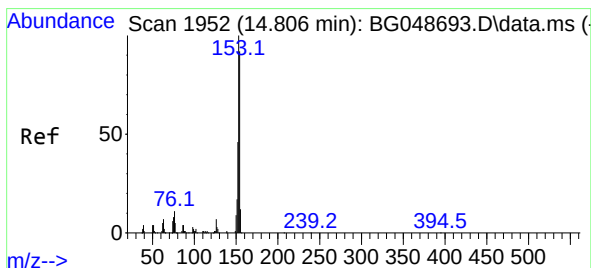
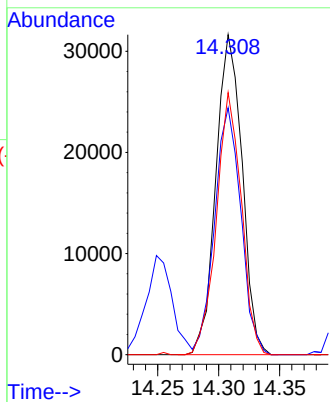
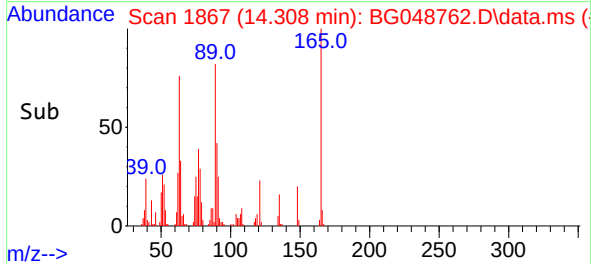




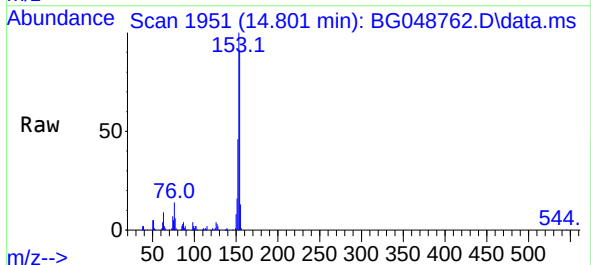
#51
2,6-Dinitrotoluene
Concen: 39.25 ng
RT: 14.308 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



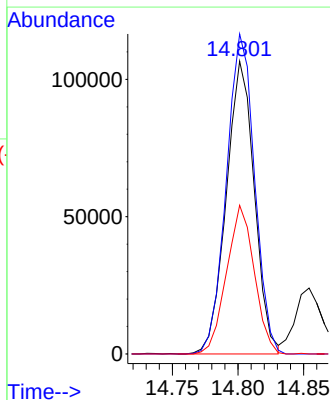
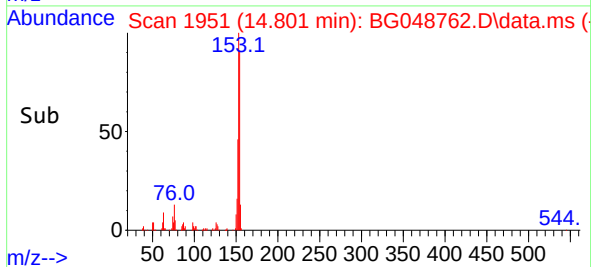
Tgt Ion:165 Resp: 47289
Ion Ratio Lower Upper
165 100
63 77.2 63.3 94.9
89 81.9 63.4 95.0



#52
Acenaphthene
Concen: 40.87 ng
RT: 14.801 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



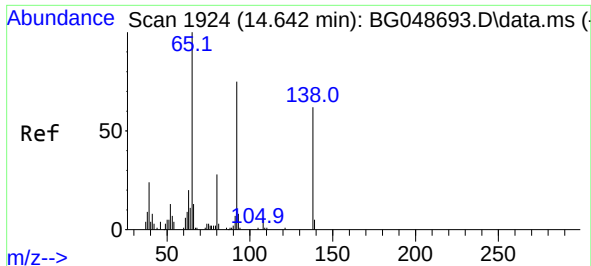
Tgt Ion:154 Resp: 159055
Ion Ratio Lower Upper
154 100
153 109.3 87.0 130.4
152 50.8 40.1 60.1



Instrument :
BNA_G
ClientSampleId :
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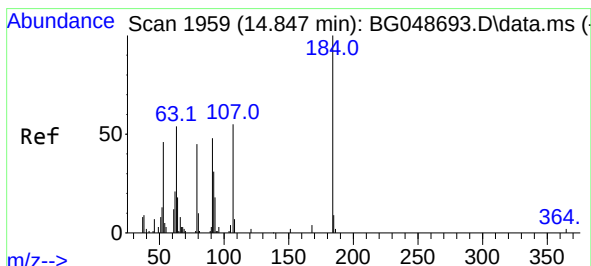
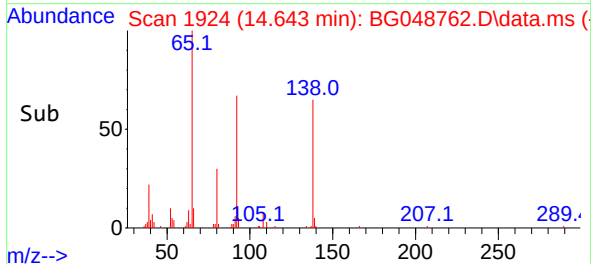
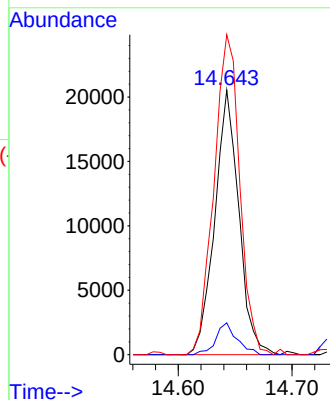
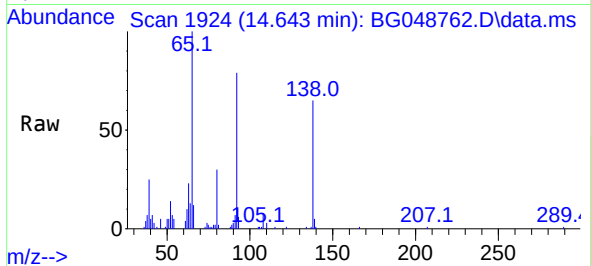
#53
3-Nitroaniline
Concen: 26.13 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	138	Resp:	30224
Ion	Ratio	Lower	Upper
138	100		
108	12.1	8.3	12.5
92	120.9	96.4	144.6

Instrument :
BNA_G
ClientSampleId :
PB135806BS

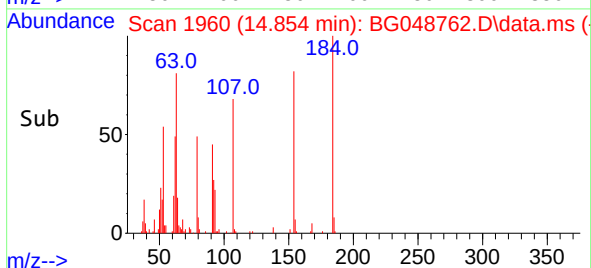
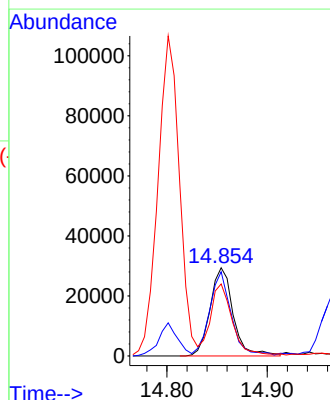
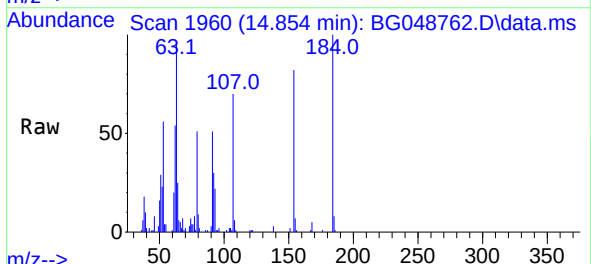
Manual Integrations
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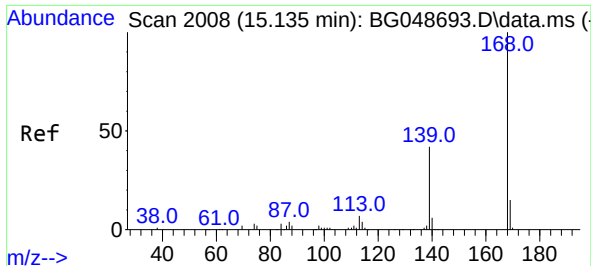
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#54
2,4-Dinitrophenol
Concen: 66.09 ng
RT: 14.854 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

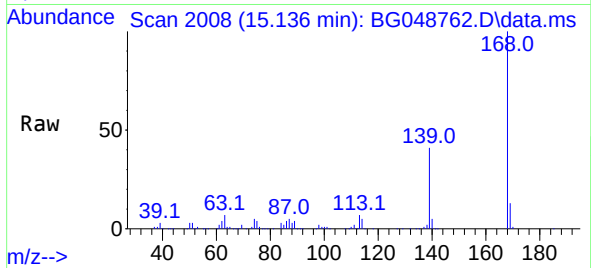
Tgt Ion:	184	Resp:	47087
Ion	Ratio	Lower	Upper
184	100		
63	95.4	68.3	102.5
154	81.7	62.6	93.8





#55
Dibenzofuran
Concen: 38.75 ng
RT: 15.136 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

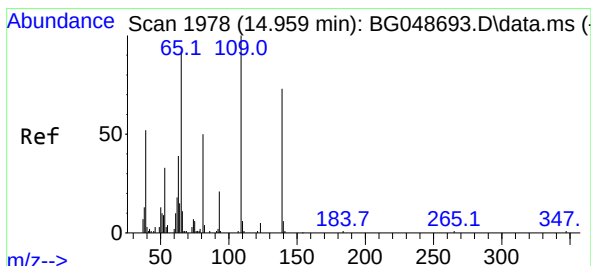
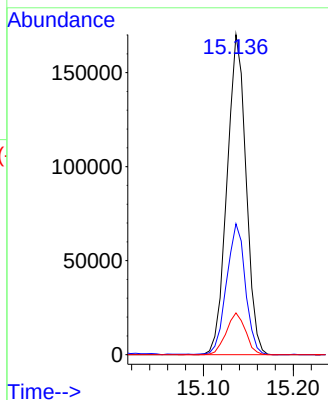
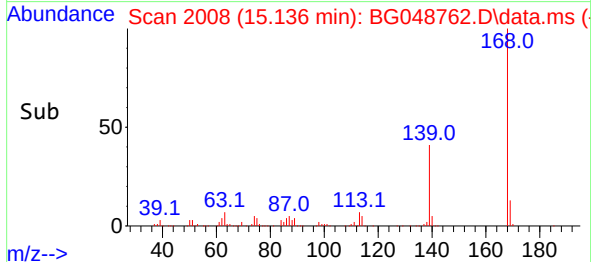
Instrument :
BNA_G
ClientSampled :
PB135806BS



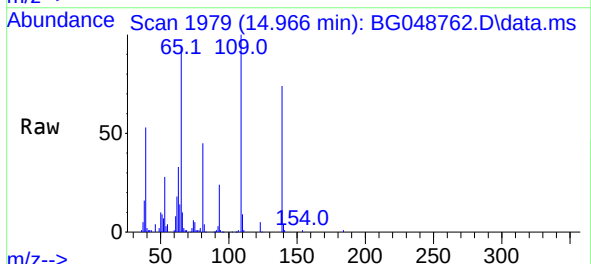
Tgt Ion:168 Resp: 249667
Ion Ratio Lower Upper
168 100
139 40.9 33.4 50.2
169 13.1 12.3 18.5

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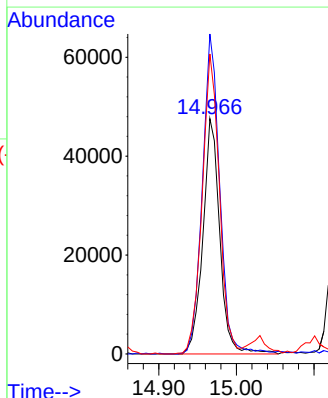
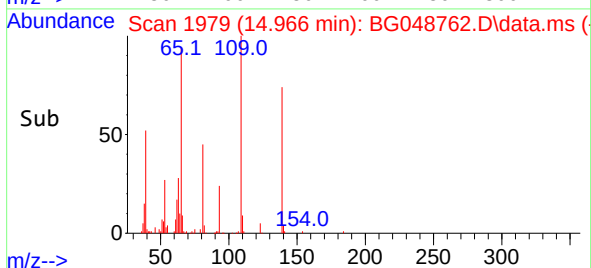
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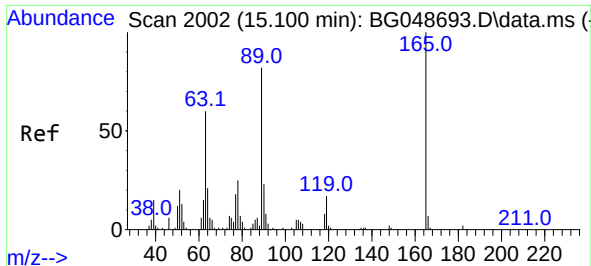


#56
4-Nitrophenol
Concen: 84.09 ng
RT: 14.966 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



Tgt Ion:139 Resp: 72058
Ion Ratio Lower Upper
139 100
109 135.9 116.3 156.3
65 127.5 105.0 145.0





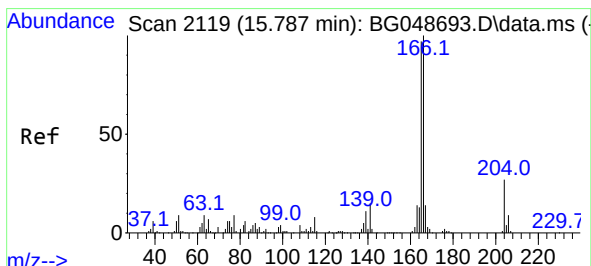
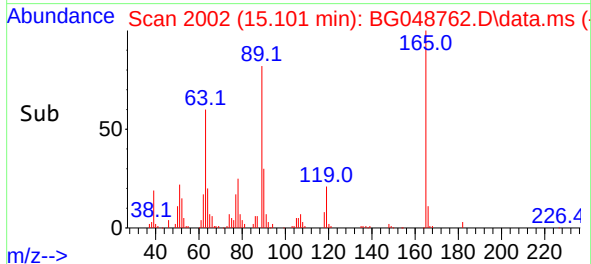
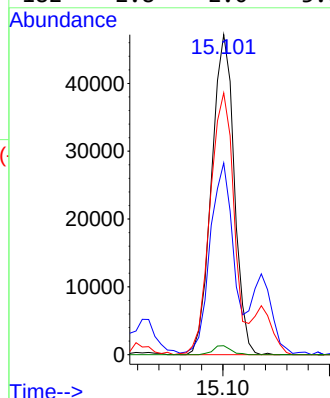
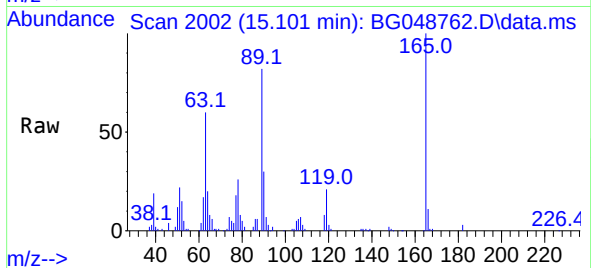
#57
2,4-Dinitrotoluene
Concen: 39.63 ng
RT: 15.101 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	165	Resp:	69348
Ion Ratio	Lower	Upper	
165	100		
63	59.9	48.0	72.0
89	81.8	65.4	98.0
182	2.8	2.0	3.0

Instrument :
BNA_G
ClientSampleId :
PB135806BS

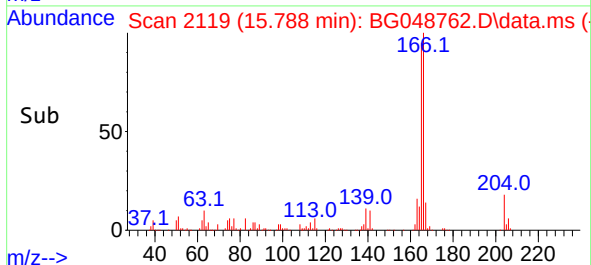
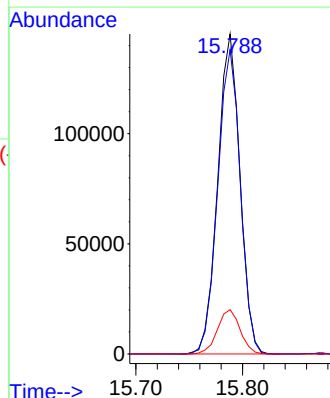
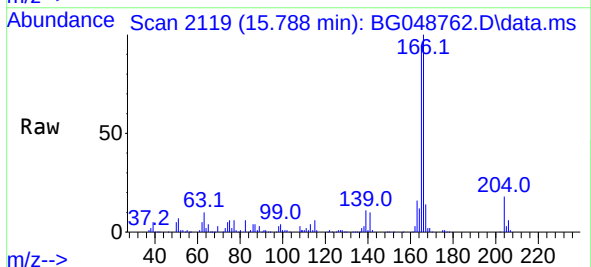
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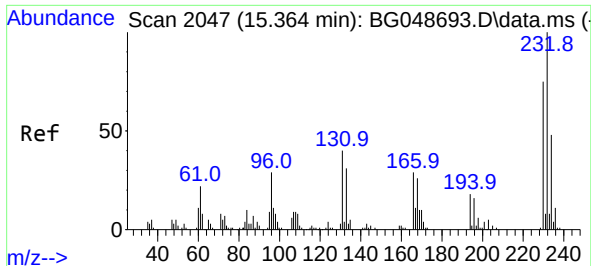
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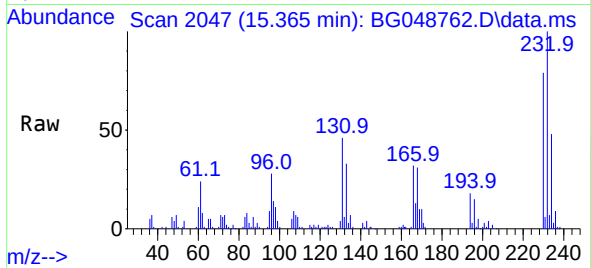
#58
Fluorene
Concen: 39.69 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	166	Resp:	209988
Ion Ratio	Lower	Upper	
166	100		
165	95.2	77.7	116.5
167	13.9	10.8	16.2

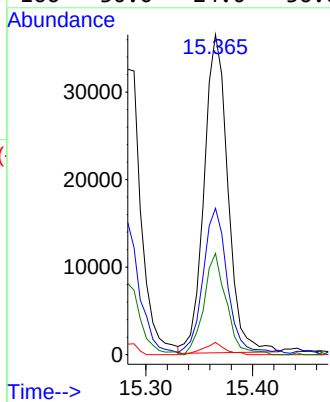
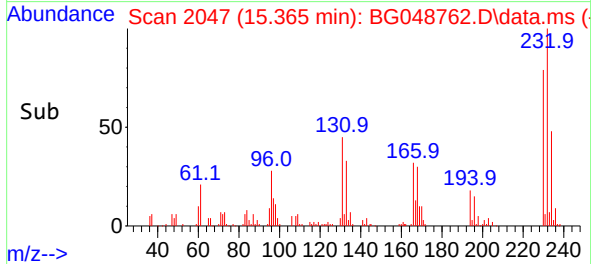




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.94 ng
RT: 15.365 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



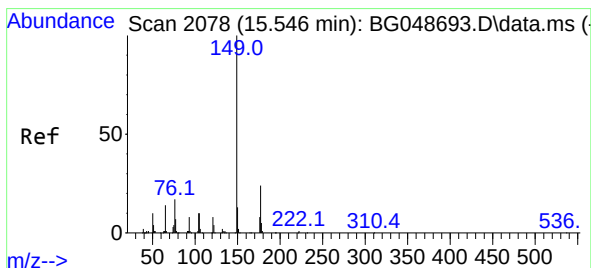
Tgt Ion:232 Resp: 56375
Ion Ratio Lower Upper
232 100
131 48.2 37.2 55.8
130 3.5 2.8 4.2
166 30.0 24.0 36.0



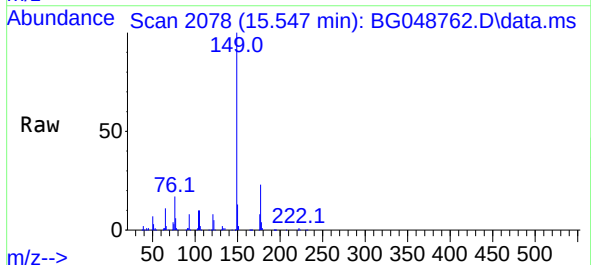
Instrument :
BNA_G
ClientSampleId :
PB135806BS

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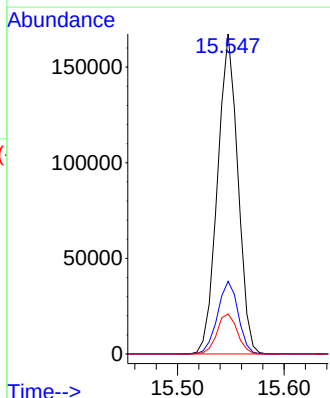
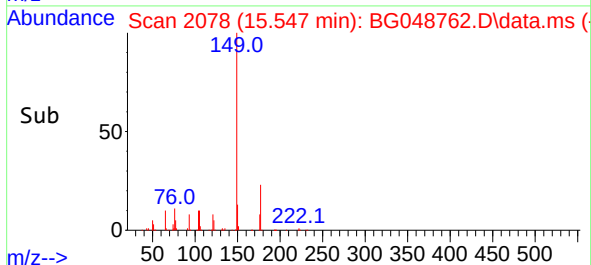
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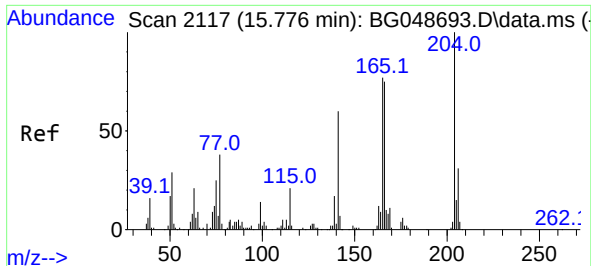


#60
Diethylphthalate
Concen: 41.00 ng
RT: 15.547 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



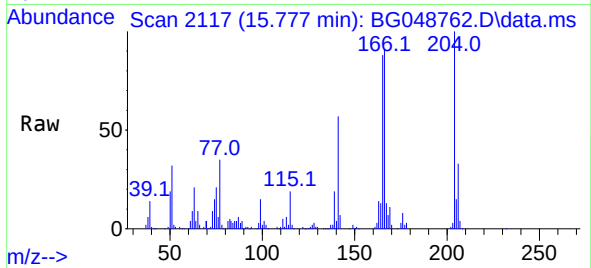
Tgt Ion:149 Resp: 221497
Ion Ratio Lower Upper
149 100
177 22.7 19.0 28.6
150 12.5 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 39.78 ng
RT: 15.777 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

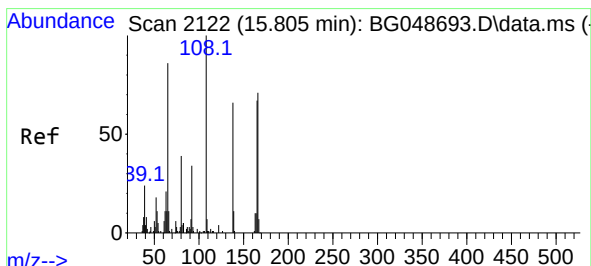
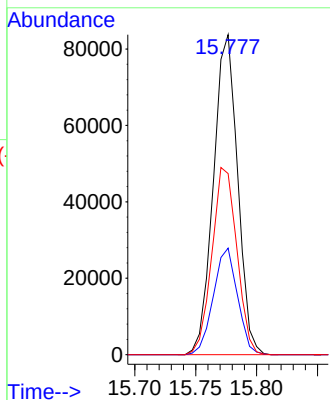
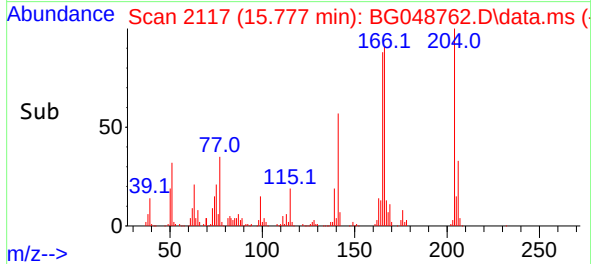
Instrument :
BNA_G
ClientSampled :
PB135806BS



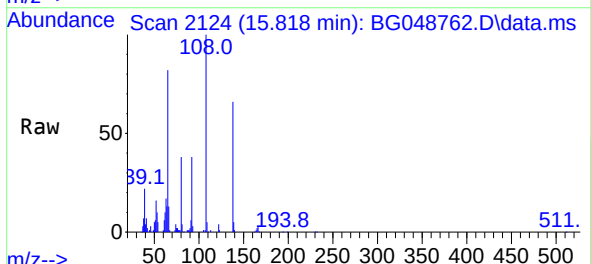
Tgt Ion:204 Resp: 115756
Ion Ratio Lower Upper
204 100
206 33.3 24.6 37.0
141 56.6 47.8 71.8

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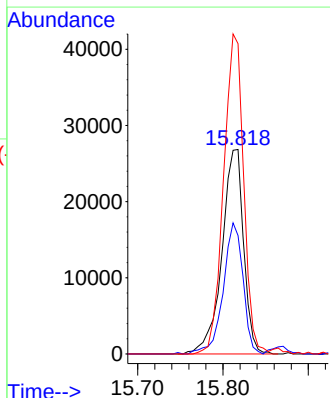
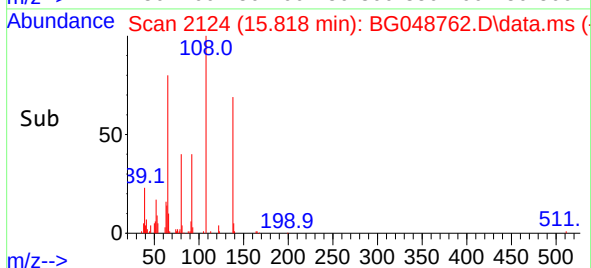
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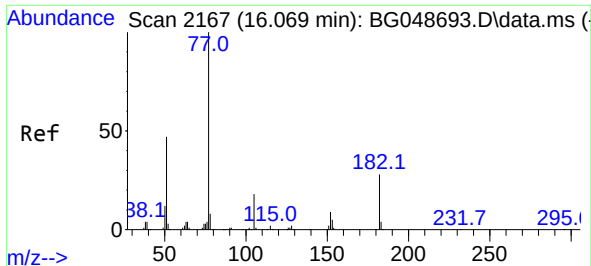


#62
4-Nitroaniline
Concen: 38.48 ng
RT: 15.818 min Scan# 2124
Delta R.T. 0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

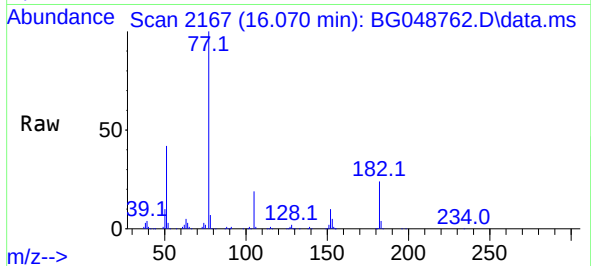


Tgt Ion:138 Resp: 47583
Ion Ratio Lower Upper
138 100
92 57.9 32.3 72.3
108 151.7 132.4 172.4

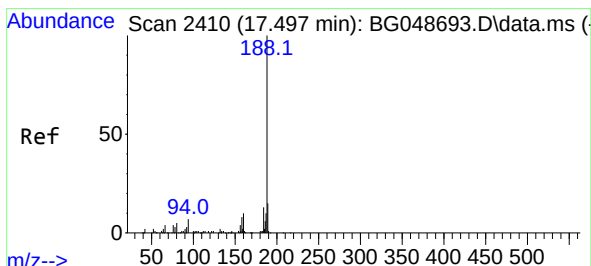
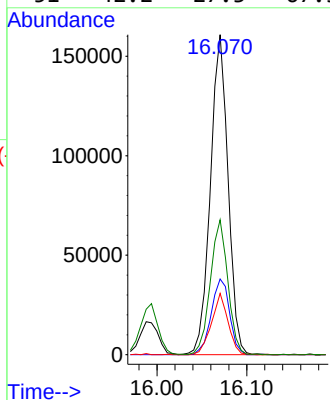
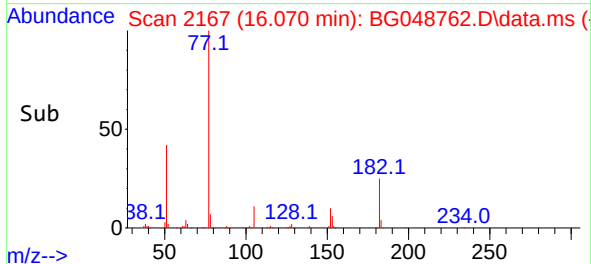




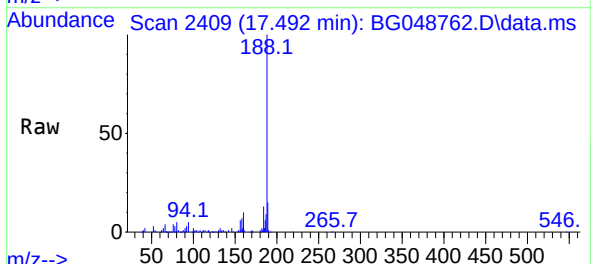
#63
Azobenzene
Concen: 40.31 ng
RT: 16.070 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



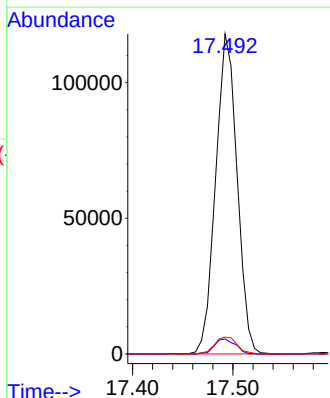
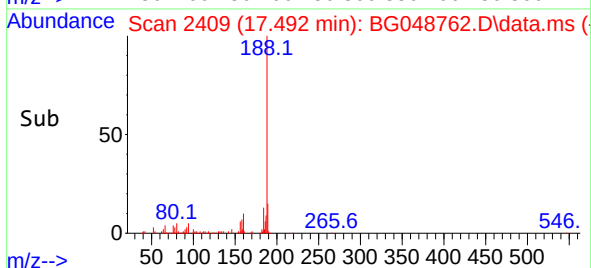
Tgt Ion: 77 Resp: 219335
Ion Ratio Lower Upper
77 100
182 23.7 7.9 47.9
105 19.2 0.0 37.9
51 42.2 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.492 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



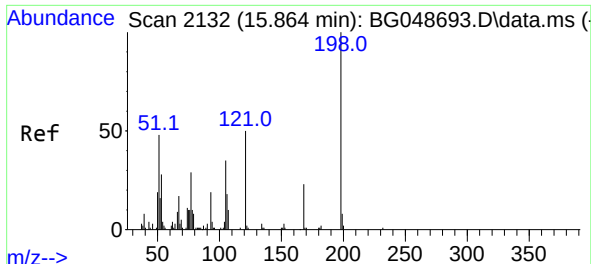
Tgt Ion: 188 Resp: 174788
Ion Ratio Lower Upper
188 100
94 4.7 5.4 8.0#
80 5.2 3.7 5.5



Instrument :
BNA_G
ClientSampleId :
PB135806BS

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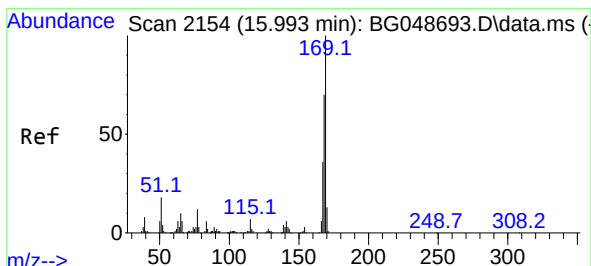
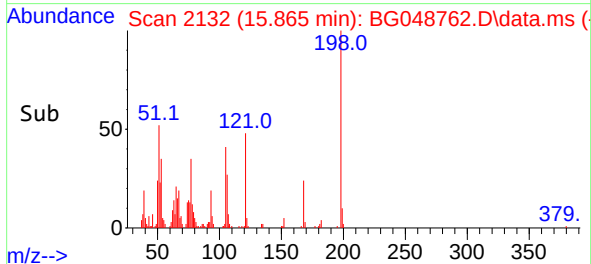
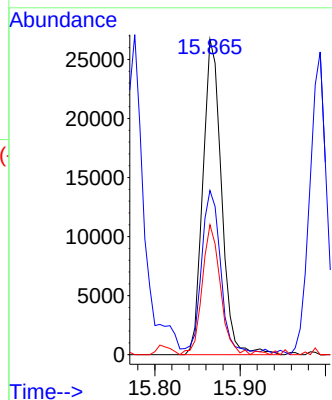
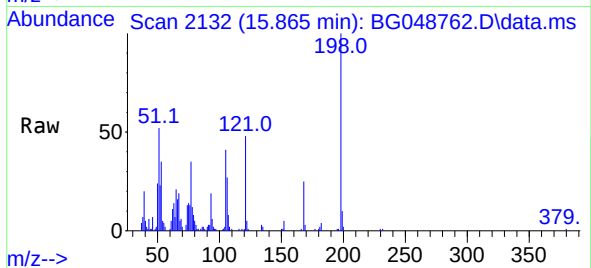
#65
4,6-Dinitro-2-methylphenol
Concen: 34.63 ng
RT: 15.865 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion	Ratio	Lower	Upper
198	100		
51	52.0	29.4	69.4
105	41.2	15.1	55.1

Instrument :
BNA_G
ClientSampled :
PB135806BS

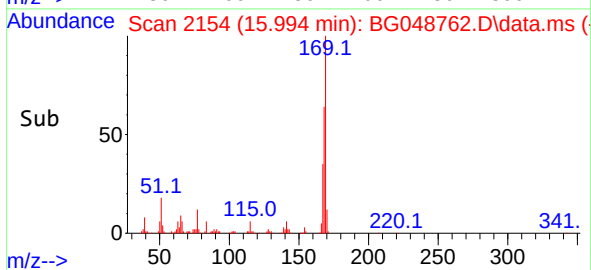
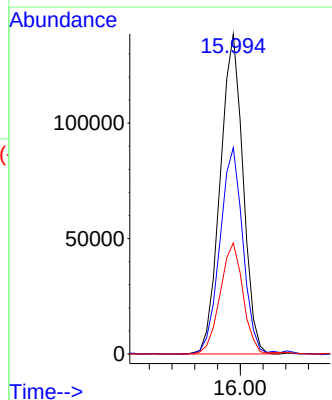
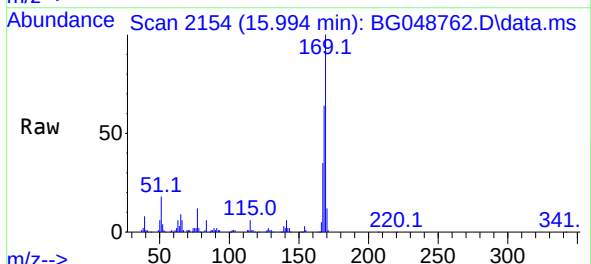
Manual Integrations
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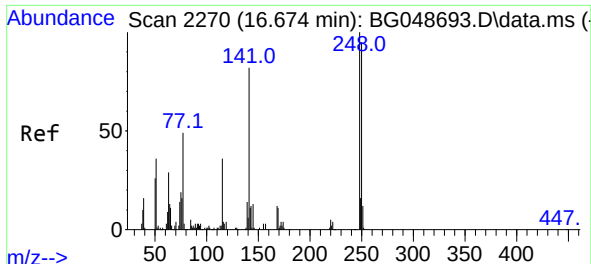
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#66
n-Nitrosodiphenylamine
Concen: 39.04 ng
RT: 15.994 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.4	56.3	84.5
167	34.7	28.4	42.6





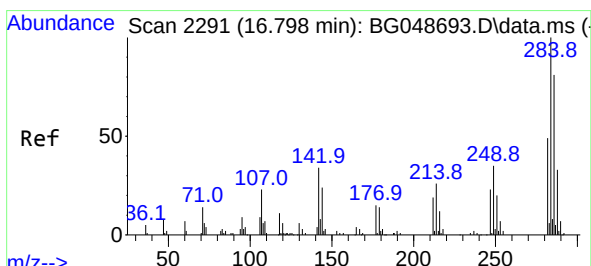
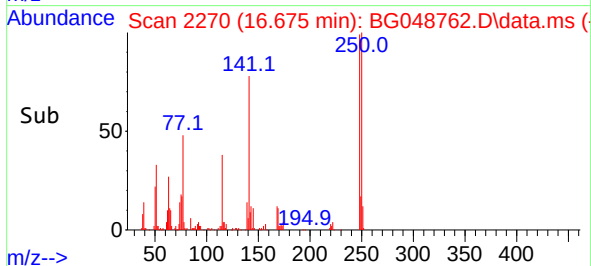
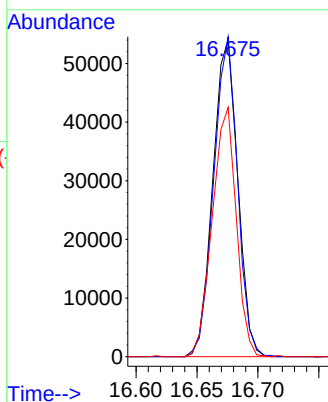
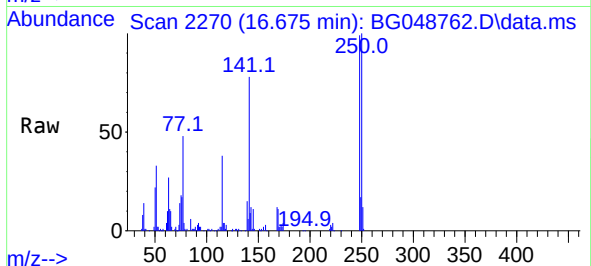
#67
4-Bromophenyl-phenylether
Concen: 38.01 ng
RT: 16.675 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Instrument :
BNA_G
ClientSampleId :
PB135806BS

Tgt Ion:	248	Resp:	76470
Ion Ratio	Lower	Upper	
248	100		
250	100.9	76.1	114.1
141	78.6	65.4	98.2

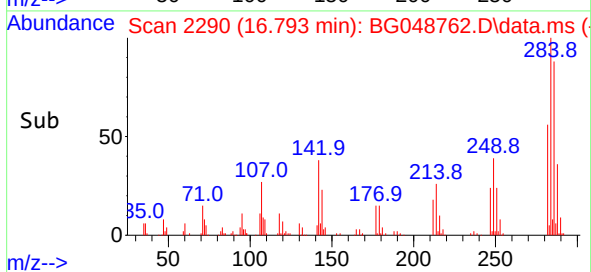
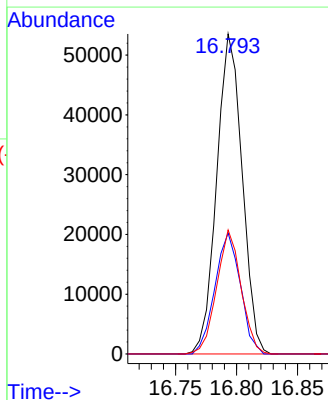
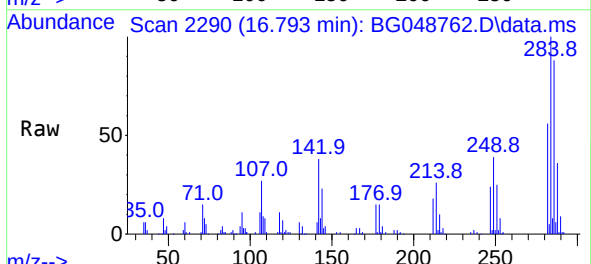
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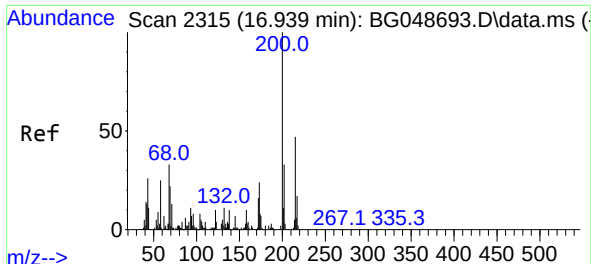
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#68
Hexachlorobenzene
Concen: 38.22 ng
RT: 16.793 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	284	Resp:	77876
Ion Ratio	Lower	Upper	
284	100		
142	37.8	27.0	40.6
249	38.8	28.2	42.2





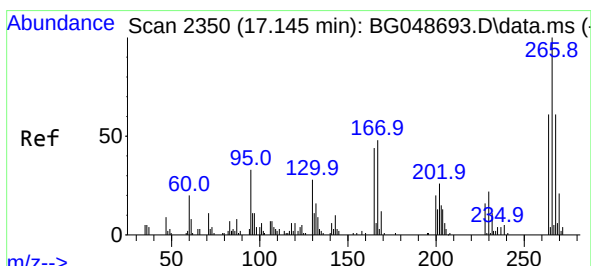
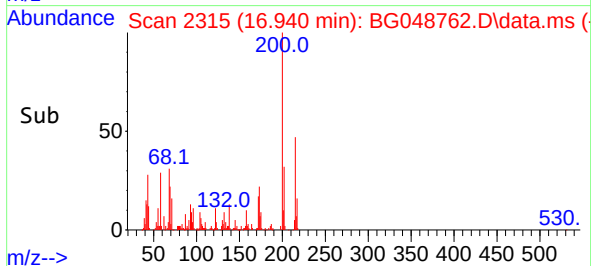
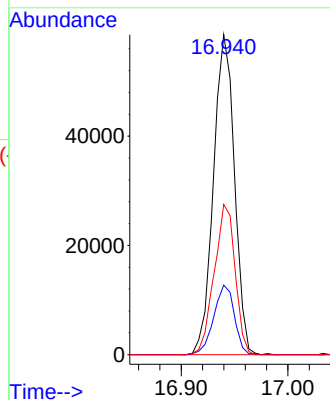
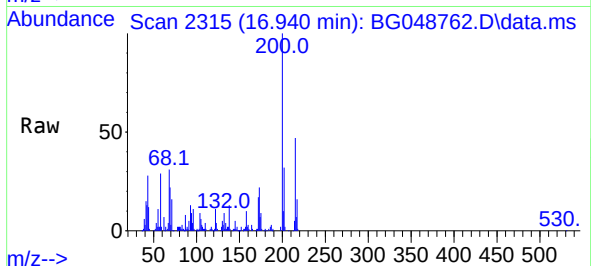
#69
Atrazine
Concen: 38.98 ng
RT: 16.940 min Scan# 2315
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	200	Resp:	80078
Ion Ratio	Lower	Upper	
200	100		
173	21.8	3.7	43.7
215	46.9	26.9	66.9

Instrument :
BNA_G
ClientSampleId :
PB135806BS

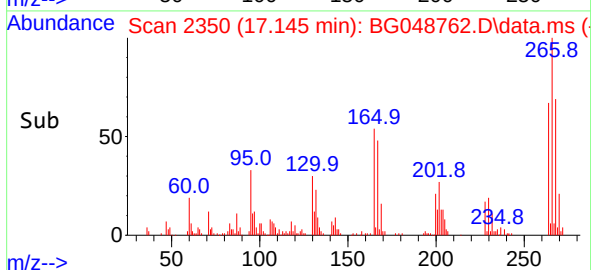
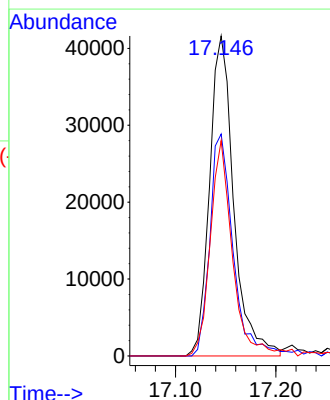
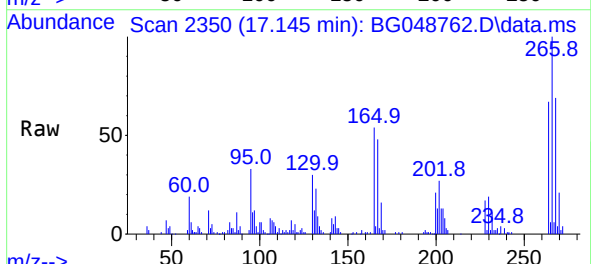
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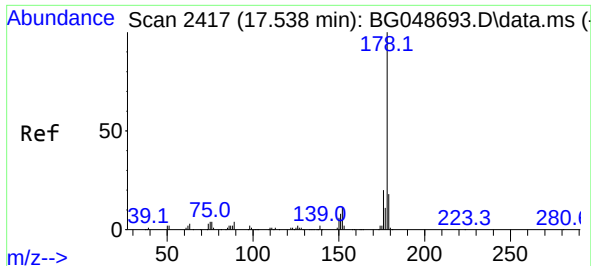
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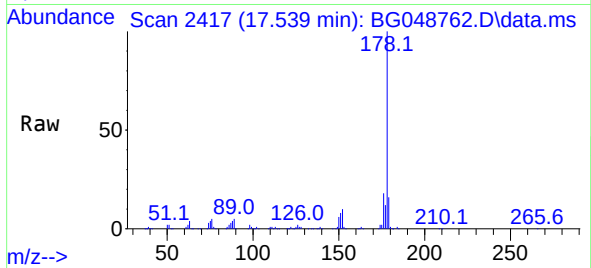
#70
Pentachlorophenol
Concen: 64.03 ng
RT: 17.145 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	266	Resp:	69529
Ion Ratio	Lower	Upper	
266	100		
268	69.4	49.0	73.4
264	67.3	49.0	73.6

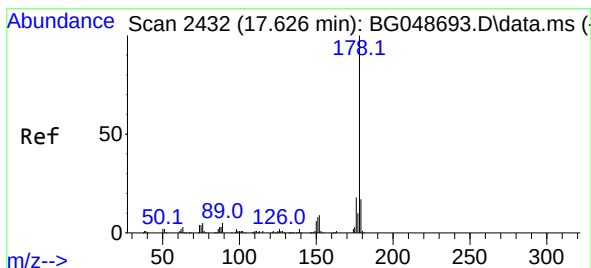
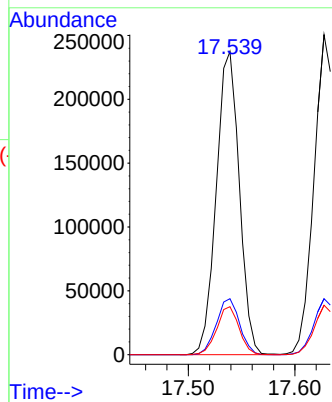
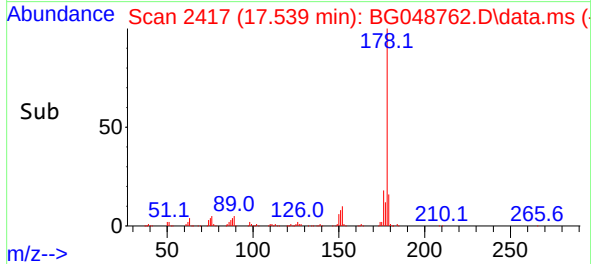




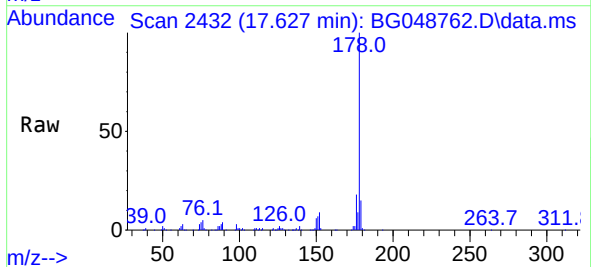
#71
Phenanthrene
Concen: 39.17 ng
RT: 17.539 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



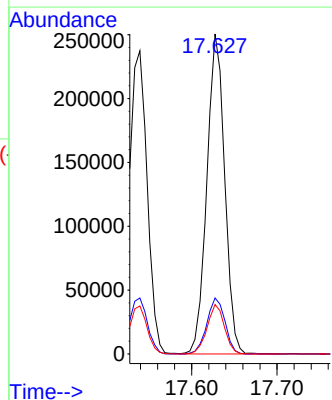
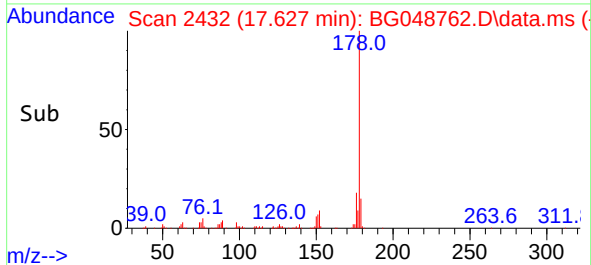
Tgt Ion:178 Resp: 355318
Ion Ratio Lower Upper
178 100
176 18.5 16.0 24.0
179 15.9 14.2 21.4



#72
Anthracene
Concen: 40.55 ng
RT: 17.627 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



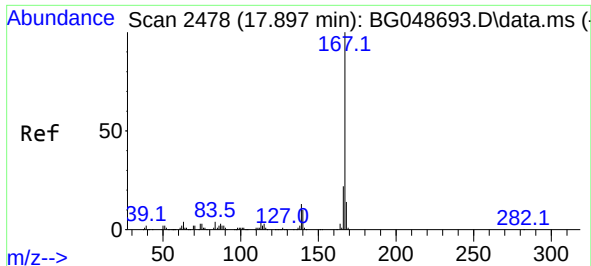
Tgt Ion:178 Resp: 364036
Ion Ratio Lower Upper
178 100
176 17.5 14.6 21.8
179 15.4 13.4 20.0



Instrument :
BNA_G
ClientSampleId :
PB135806BS

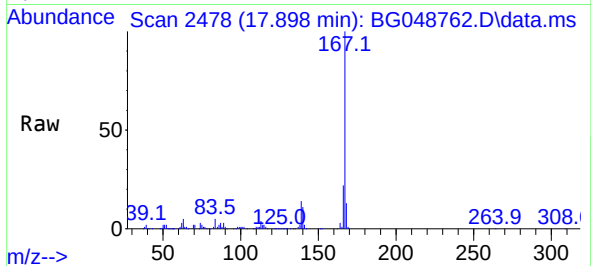
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#73
 Carbazole
 Concen: 38.55 ng
 RT: 17.898 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BG048762.D
 Acq: 19 Apr 2021 11:56

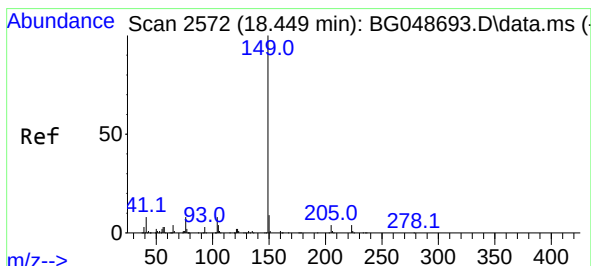
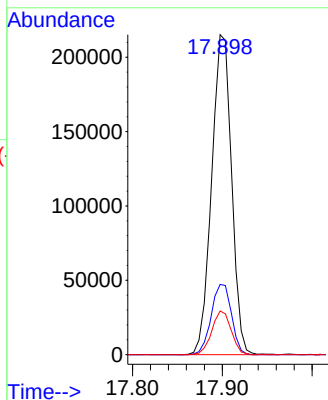
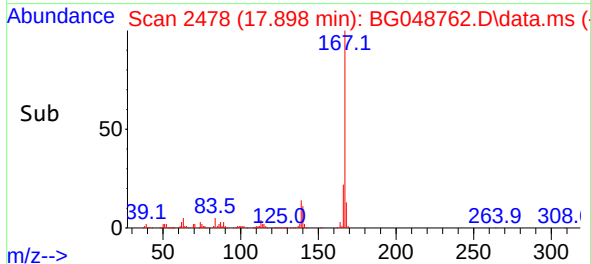
Instrument :
 BNA_G
 ClientSampleId :
 PB135806BS



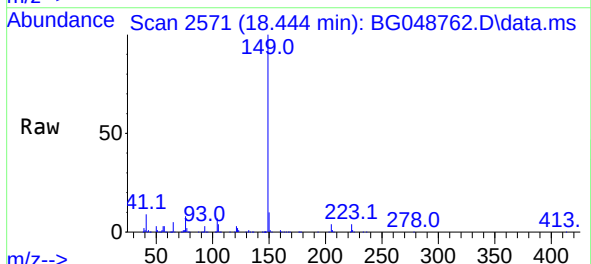
Tgt Ion:	167	Resp:	331469
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.2
139	13.7	10.7	16.1

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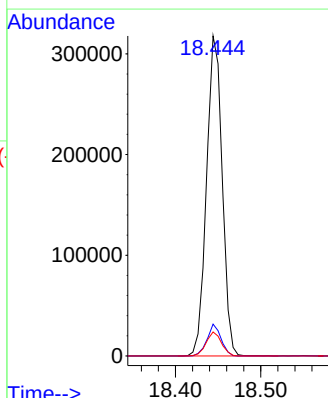
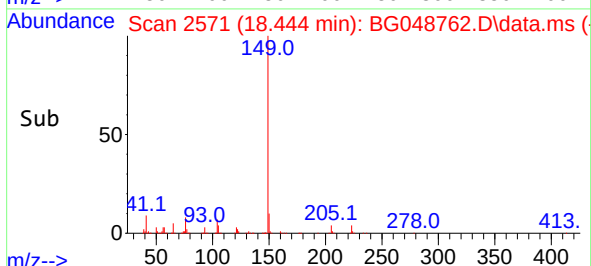
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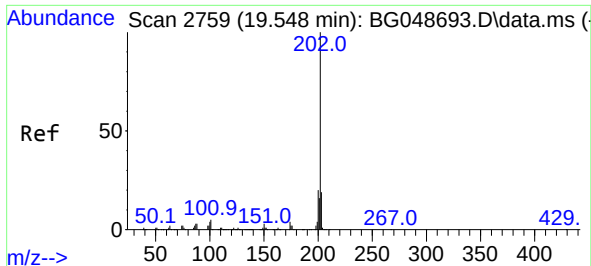


#74
 Di-n-butylphthalate
 Concen: 42.02 ng
 RT: 18.444 min Scan# 2571
 Delta R.T. -0.006 min
 Lab File: BG048762.D
 Acq: 19 Apr 2021 11:56



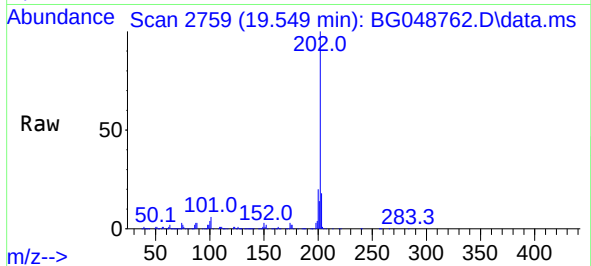
Tgt Ion:	149	Resp:	405052
Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.5	11.3
104	7.5	6.6	10.0





#75
Fluoranthene
Concen: 40.27 ng
RT: 19.549 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

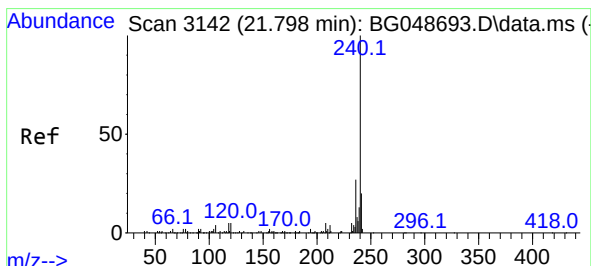
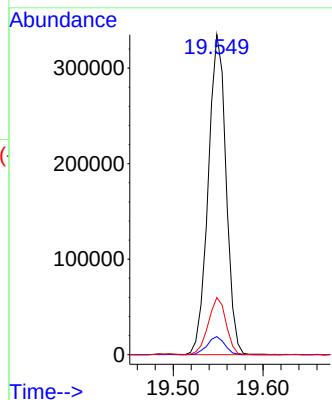
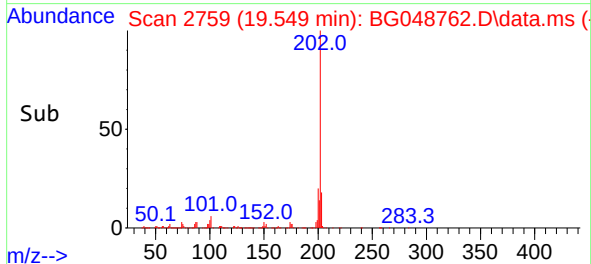
Instrument :
BNA_G
ClientSampleId :
PB135806BS



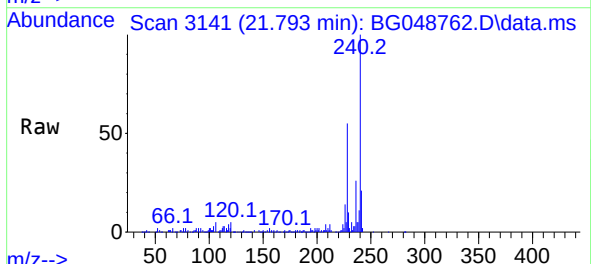
Tgt Ion:202 Resp: 462028
Ion Ratio Lower Upper
202 100
101 5.7 0.0 24.7
203 17.9 0.0 38.5

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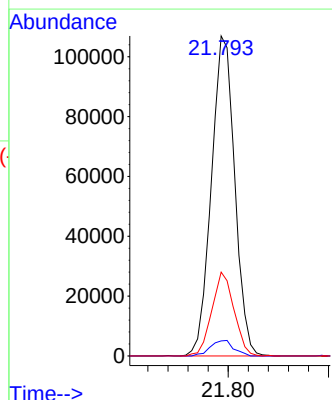
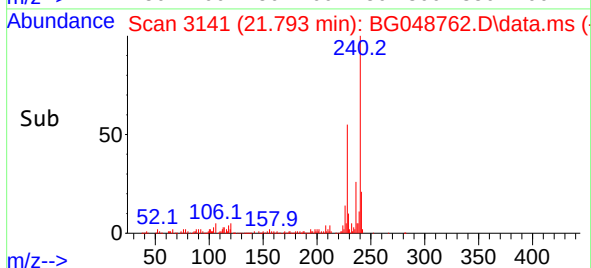
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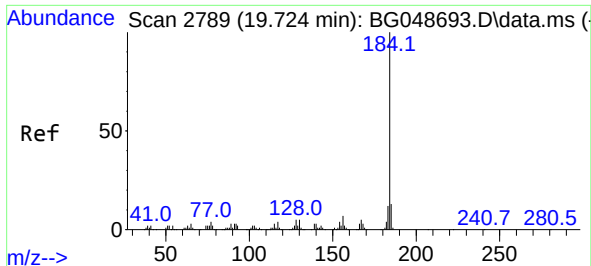


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.793 min Scan# 3141
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



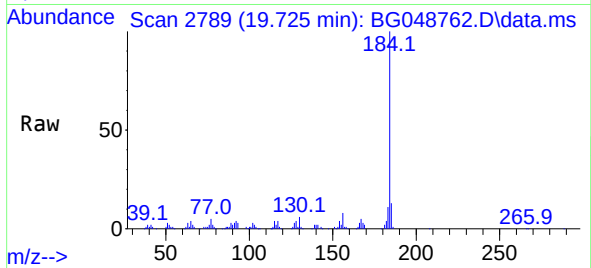
Tgt Ion:240 Resp: 172482
Ion Ratio Lower Upper
240 100
120 4.7 4.2 6.2
236 26.2 21.8 32.6





#77
Benzidine
Concen: 21.29 ng
RT: 19.725 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

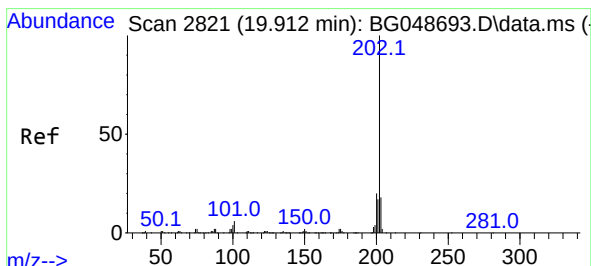
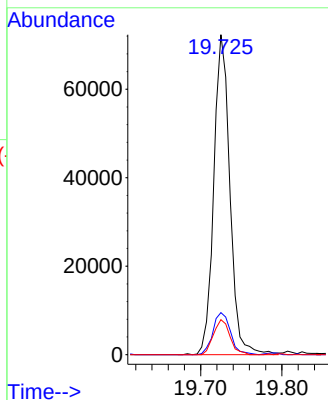
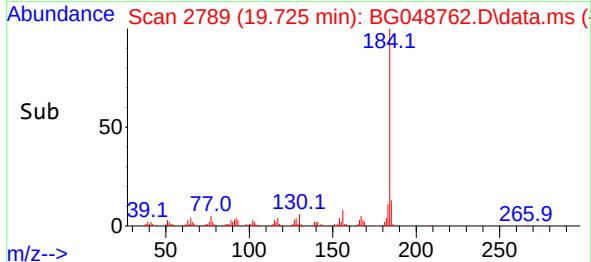
Instrument :
BNA_G
ClientSampleId :
PB135806BS



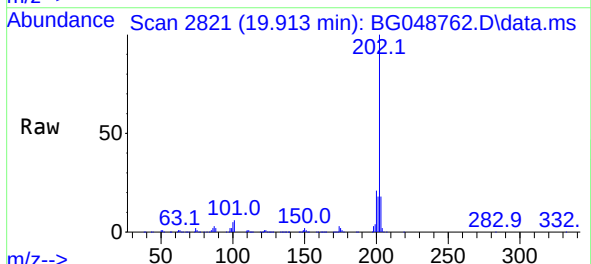
Tgt Ion:184 Resp: 99701
Ion Ratio Lower Upper
184 100
185 13.1 10.7 16.1
183 11.0 9.4 14.0

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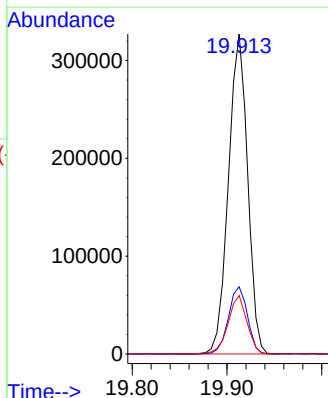
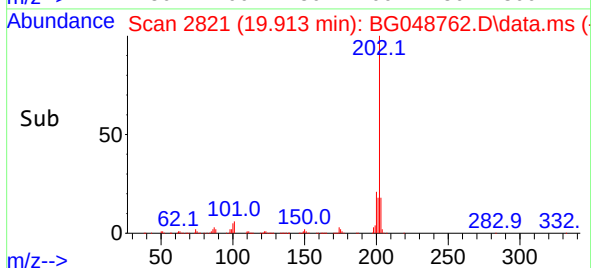
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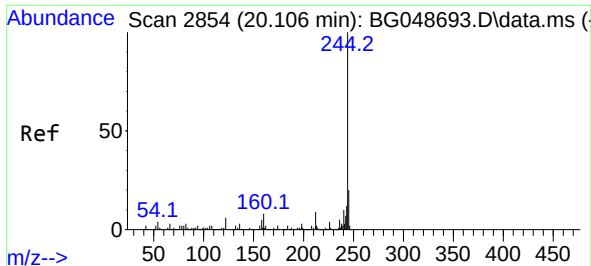


#78
Pyrene
Concen: 38.38 ng
RT: 19.913 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



Tgt Ion:202 Resp: 457970
Ion Ratio Lower Upper
202 100
200 21.0 15.8 23.8
203 18.2 14.6 21.8





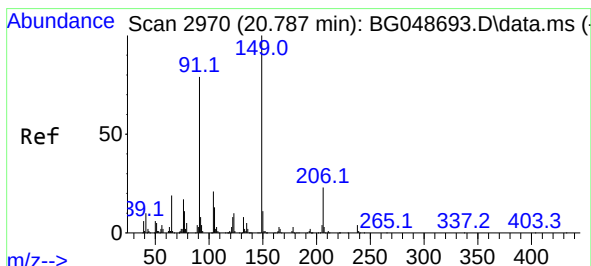
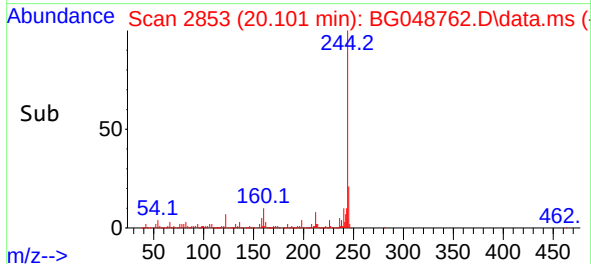
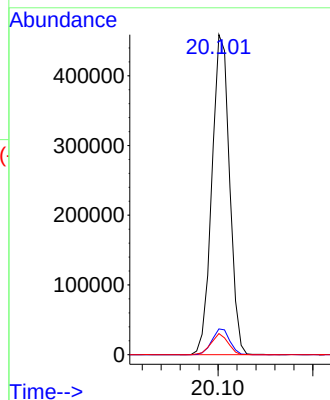
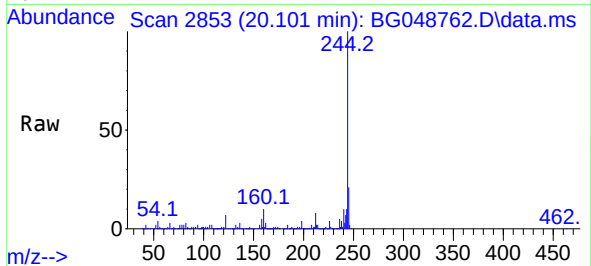
#79
Terphenyl-d14
Concen: 59.09 ng
RT: 20.101 min Scan# 2853
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	244	Resp:	592159
Ion Ratio	Lower	Upper	
244	100		
212	8.0	6.9	10.3
122	6.6	5.0	7.6

Instrument :
BNA_G
ClientSampleId :
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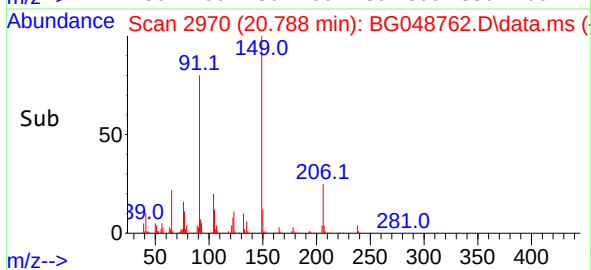
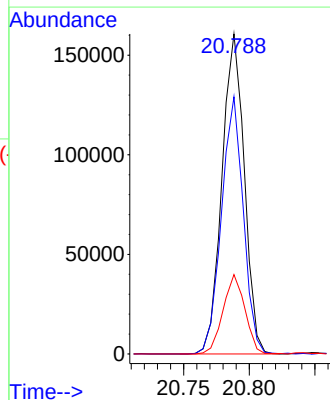
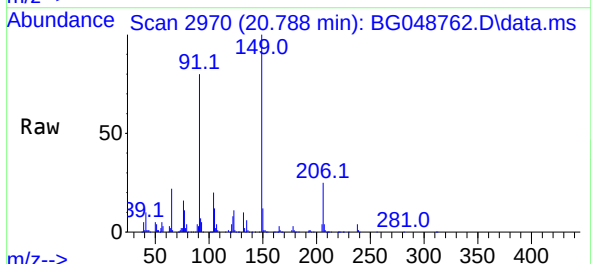
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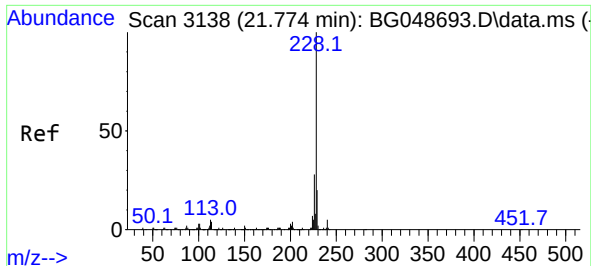
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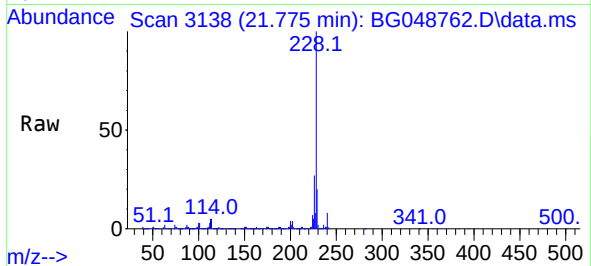
#80
Butylbenzylphthalate
Concen: 40.68 ng
RT: 20.788 min Scan# 2970
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:	149	Resp:	189838
Ion Ratio	Lower	Upper	
149	100		
91	80.4	63.4	95.2
206	24.8	18.4	27.6

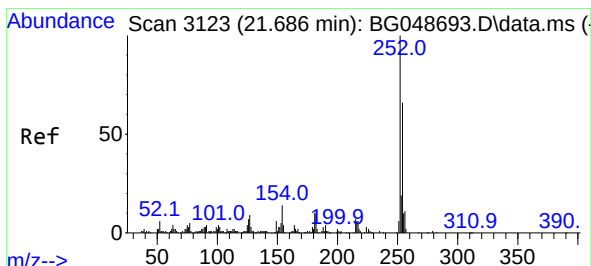
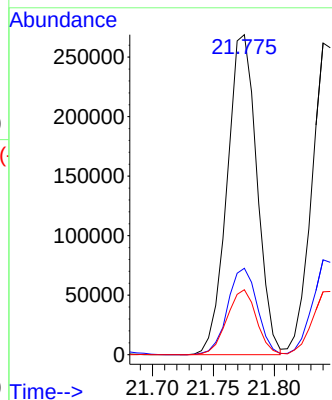
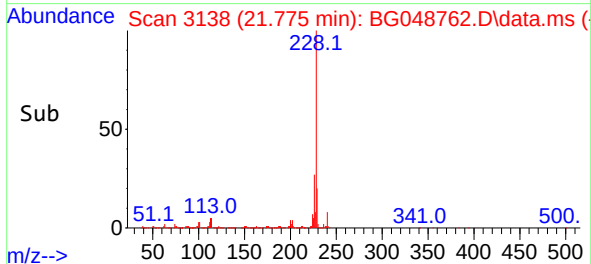




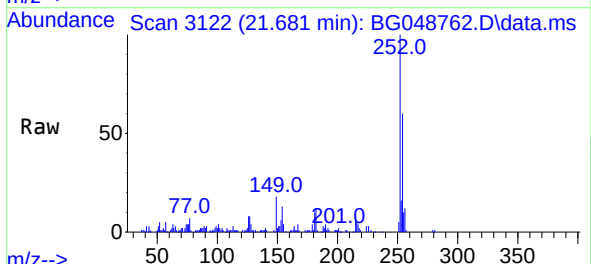
#81
Benzo(a)anthracene
Concen: 38.80 ng
RT: 21.775 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



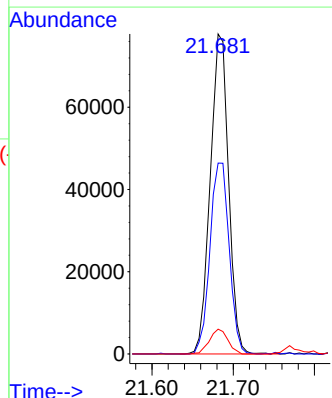
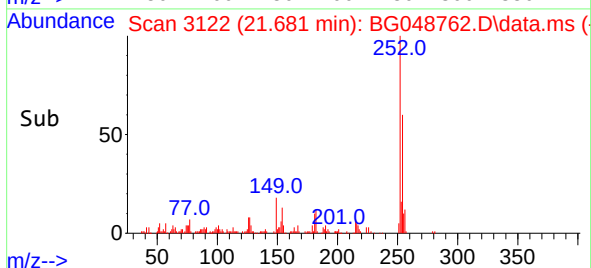
Tgt Ion:228 Resp: 457301
Ion Ratio Lower Upper
228 100
226 27.0 22.7 34.1
229 20.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 30.09 ng
RT: 21.681 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



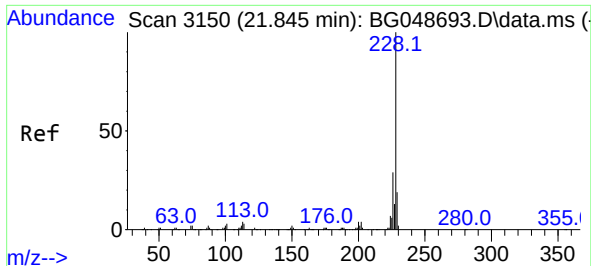
Tgt Ion:252 Resp: 121641
Ion Ratio Lower Upper
252 100
254 59.6 52.4 78.6
126 7.8 5.9 8.9



Instrument :
BNA_G
ClientSampled :
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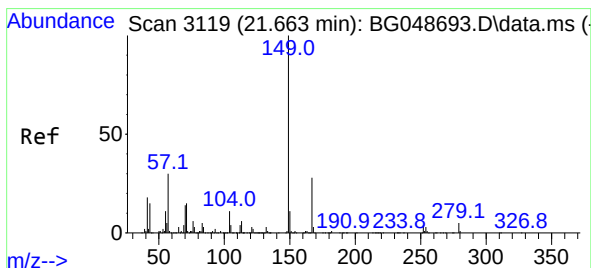
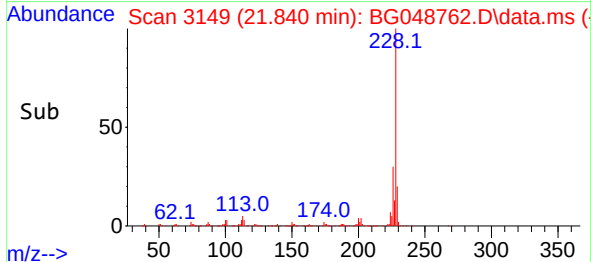
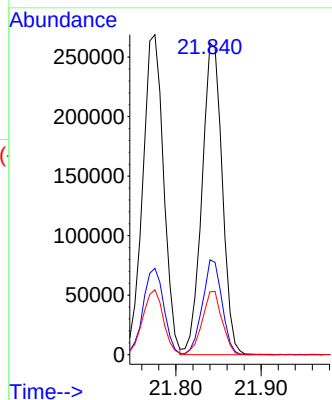
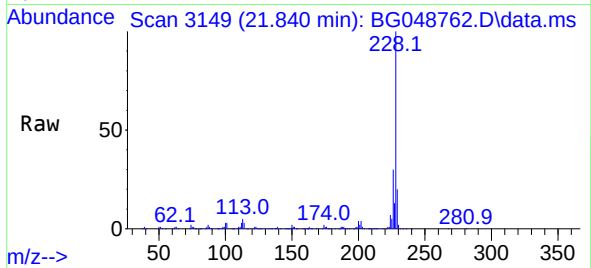
#83
Chrysene
Concen: 38.47 ng
RT: 21.840 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:228 Resp: 431959
Ion Ratio Lower Upper
228 100
226 30.4 23.1 34.7
229 20.2 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
PB135806BS

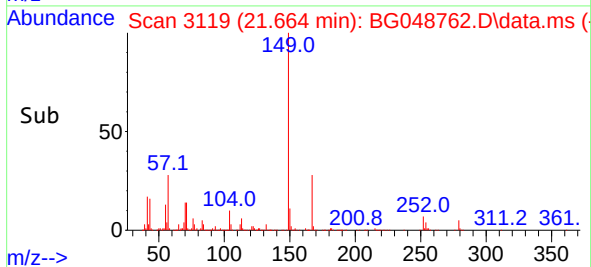
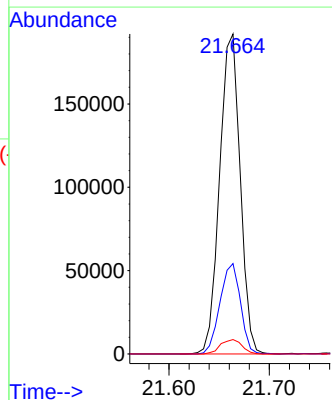
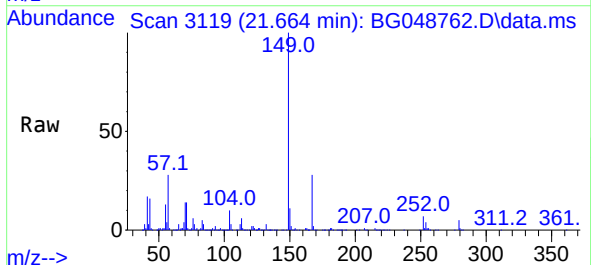
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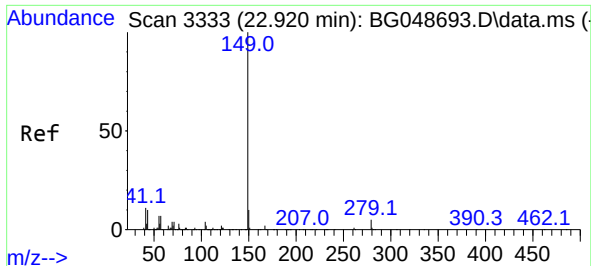
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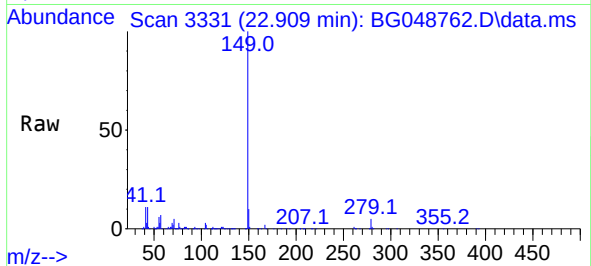
#84
Bis(2-ethylhexyl)phthalate
Concen: 41.74 ng
RT: 21.664 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:149 Resp: 272661
Ion Ratio Lower Upper
149 100
167 28.3 22.3 33.5
279 4.5 3.8 5.8

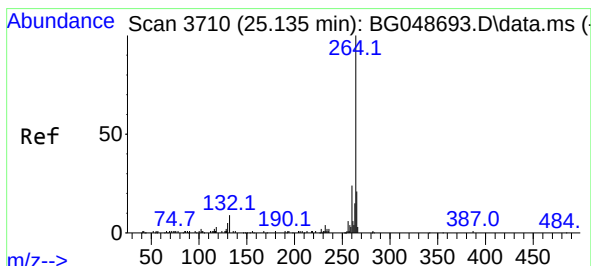
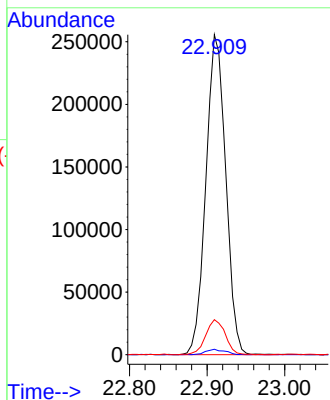
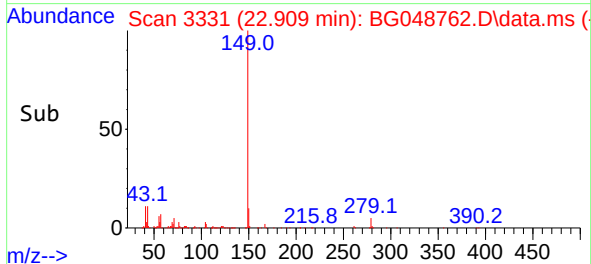




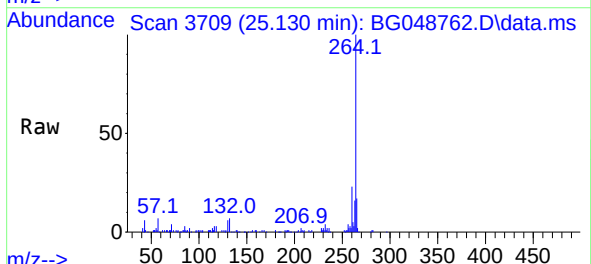
#85
Di-n-octyl phthalate
Concen: 40.90 ng
RT: 22.909 min Scan# 3331
Delta R.T. -0.012 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



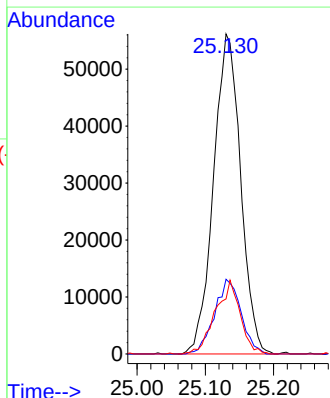
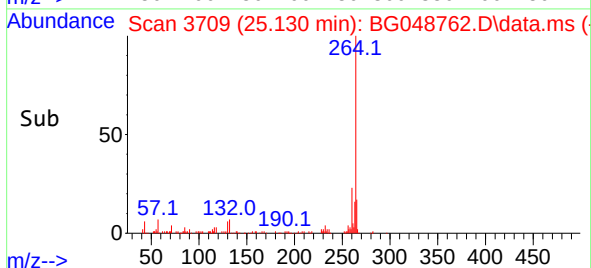
Tgt Ion:149 Resp: 454899
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.9 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.130 min Scan# 3709
Delta R.T. -0.012 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



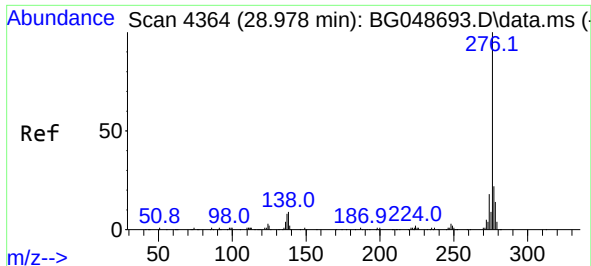
Tgt Ion:264 Resp: 155165
Ion Ratio Lower Upper
264 100
260 23.4 19.4 29.2
265 17.2 16.9 25.3



Instrument :
BNA_G
ClientSampleId :
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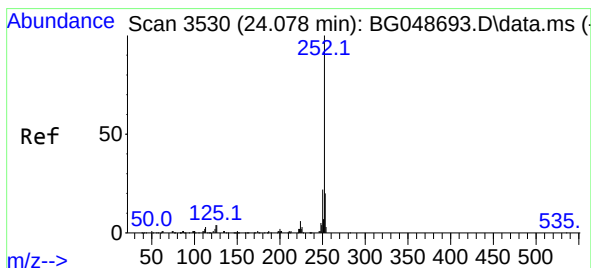
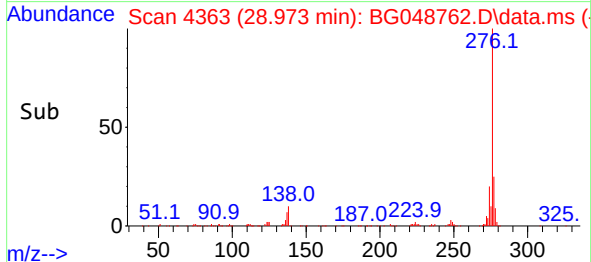
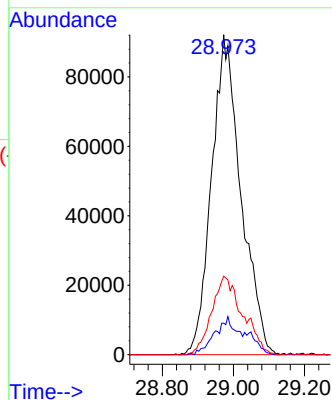
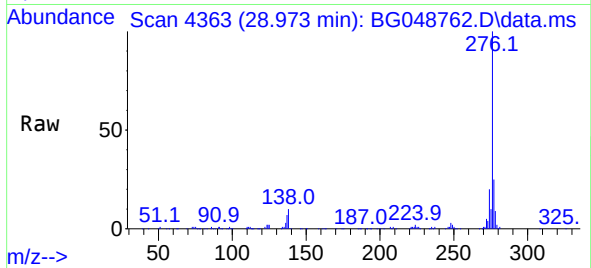
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.47 ng
RT: 28.973 min Scan# 4363
Delta R.T. -0.012 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion: 276 Resp: 529543
Ion Ratio Lower Upper
276 100
138 8.8 5.1 7.7#
277 22.3 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB135806BS

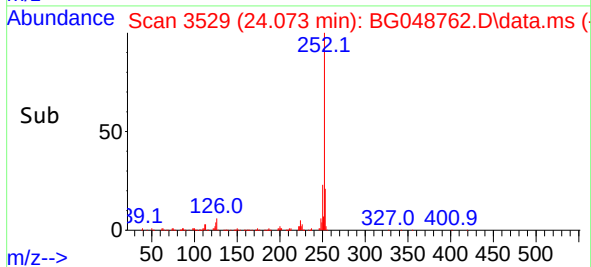
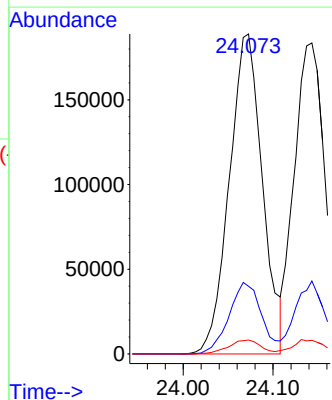
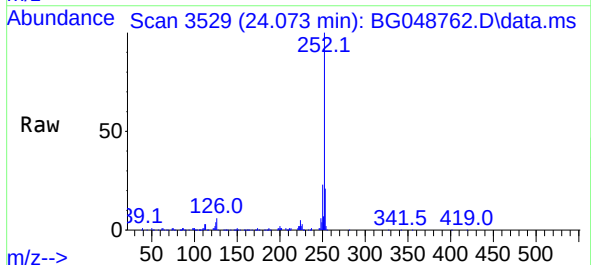
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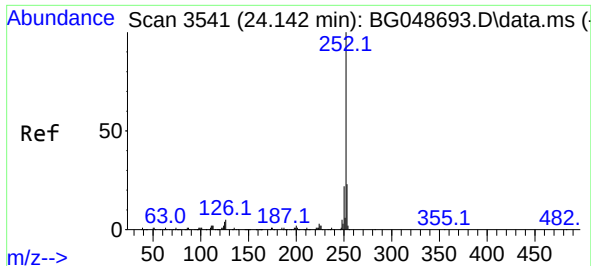
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4/21/2021 8:36:10 AM



#88
Benzo(b)fluoranthene
Concen: 45.87 ng
RT: 24.073 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

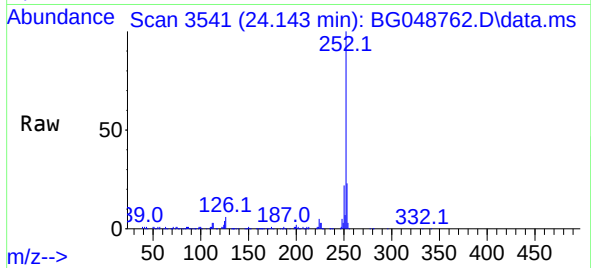
Tgt Ion: 252 Resp: 482855
Ion Ratio Lower Upper
252 100
253 21.2 16.2 24.4
125 4.3 3.0 4.4





#89
Benzo(k)fluoranthene
Concen: 44.01 ng
RT: 24.143 min Scan# 3541
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

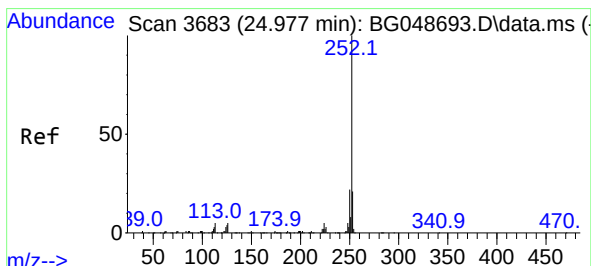
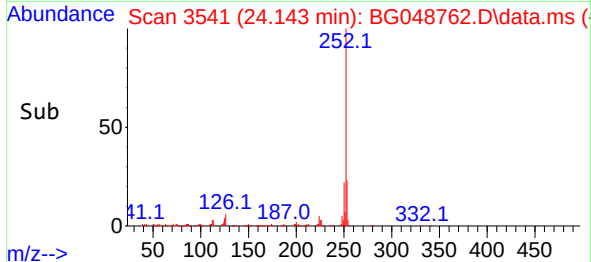
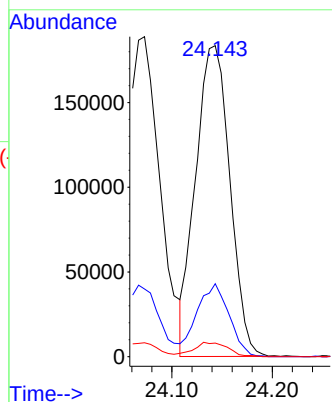
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:252 Resp: 435676
Ion Ratio Lower Upper
252 100
253 23.5 18.0 27.0
125 4.4 3.1 4.7

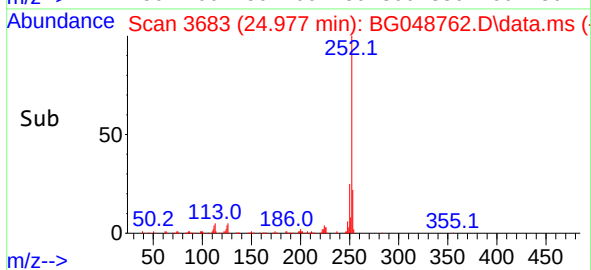
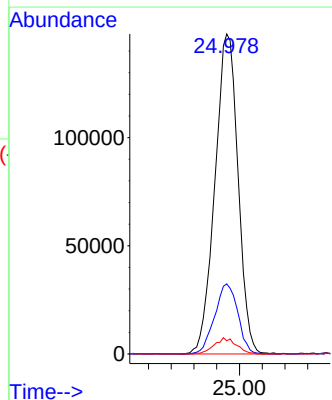
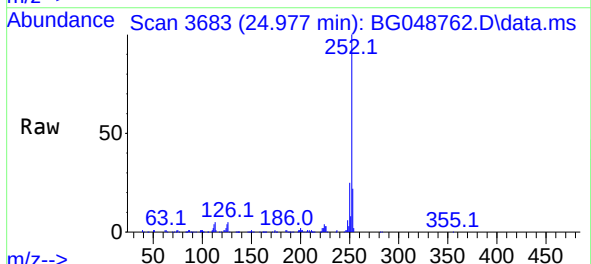
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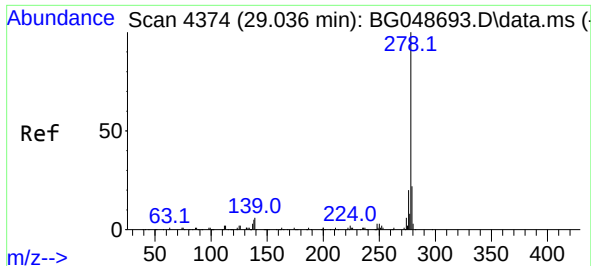
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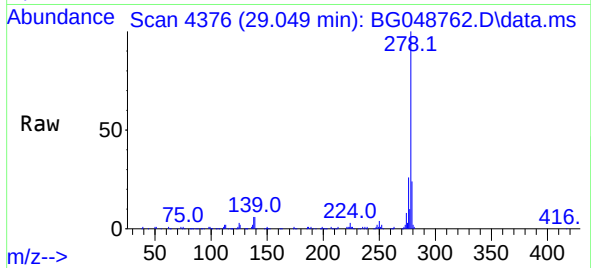
#90
Benzo(a)pyrene
Concen: 43.03 ng
RT: 24.977 min Scan# 3683
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56

Tgt Ion:252 Resp: 417287
Ion Ratio Lower Upper
252 100
253 21.9 16.6 25.0
125 4.1 3.5 5.3

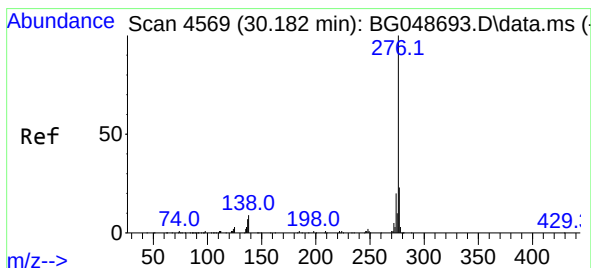
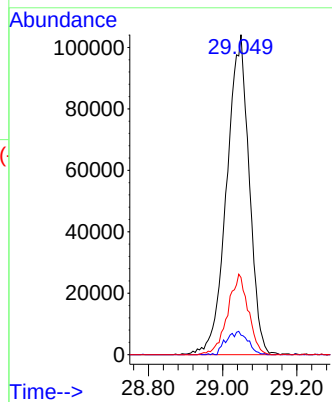
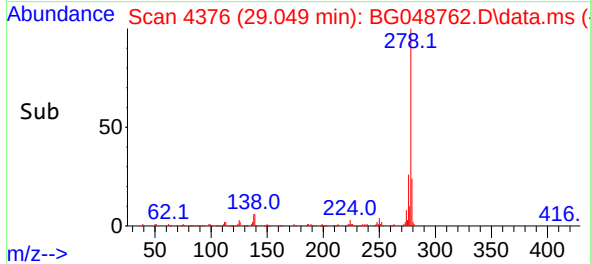




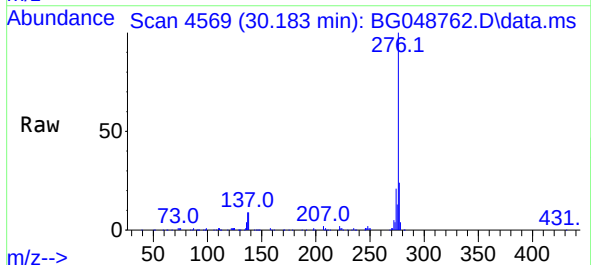
#91
Dibenzo(a,h)anthracene
Concen: 44.76 ng
RT: 29.049 min Scan# 4376
Delta R.T. -0.000 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



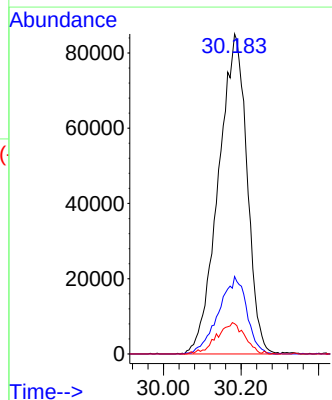
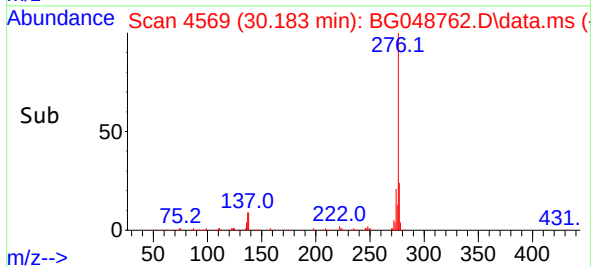
Tgt Ion:278 Resp: 437485
Ion Ratio Lower Upper
278 100
139 6.1 4.6 6.8
279 24.1 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 45.03 ng
RT: 30.183 min Scan# 4569
Delta R.T. -0.006 min
Lab File: BG048762.D
Acq: 19 Apr 2021 11:56



Tgt Ion:276 Resp: 434502
Ion Ratio Lower Upper
276 100
277 24.2 18.4 27.6
138 9.5 7.0 10.6



Instrument :
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ClientSampleId :
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