

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041621\
 Data File : BG048743.D
 Acq On : 17 Apr 2021 5:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 4/19/2021 11:44:27 AM

Quant Time: Apr 17 08:17:25 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	8.080	152	21209	20.00	ng	0.00
21) Naphthalene-d8	10.906	136	84316	20.00	ng	# 0.00
39) Acenaphthene-d10	14.736	164	59934	20.00	ng	0.00
64) Phenanthrene-d10	17.492	188	152613	20.00	ng	# 0.00
76) Chrysene-d12	21.793	240	140501	20.00	ng	0.00
86) Perylene-d12	25.130	264	144126	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.629	112	102952	81.19	ng	0.00
7) Phenol-d6	7.239	99	144733	80.69	ng	0.00
23) Nitrobenzene-d5	9.255	82	155872	82.77	ng	0.00
42) 2,4,6-Tribromophenol	16.229	330	66541	82.80	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	337038	81.21	ng	0.00
79) Terphenyl-d14	20.107	244	640517	78.46	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.479	88	16621	33.45	ng	# 91
3) Pyridine	3.890	79	49419	38.16	ng	95
4) n-Nitrosodimethylamine	3.802	42	40799m	41.26	ng	
6) Aniline	7.398	93	79893	39.68	ng	98
8) 2-Chlorophenol	7.645	128	54493	40.51	ng	96
9) Benzaldehyde	7.210	77	42502	35.76	ng	# 82
10) Phenol	7.269	94	72726	41.23	ng	99
11) bis(2-Chloroethyl)ether	7.492	93	47099	39.62	ng	88
12) 1,3-Dichlorobenzene	7.968	146	62896	40.66	ng	99
13) 1,4-Dichlorobenzene	8.115	146	62195	39.46	ng	96
14) 1,2-Dichlorobenzene	8.438	146	57656	39.64	ng	97
15) Benzyl Alcohol	8.315	79	63310	40.06	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.608	45	53208	41.29	ng	93
17) 2-Methylphenol	8.526	107	46715	41.49	ng	91
18) Hexachloroethane	9.172	117	25174	40.66	ng	97
19) n-Nitroso-di-n-propyla...	8.884	70	51185	42.30	ng	95
20) 3+4-Methylphenols	8.855	107	66377	42.72	ng	92
22) Acetophenone	8.908	105	87540	39.89	ng	# 95
24) Nitrobenzene	9.296	77	74908	39.88	ng	# 90
25) Isophorone	9.819	82	134190	40.29	ng	# 94
26) 2-Nitrophenol	10.007	139	34163	42.02	ng	90
27) 2,4-Dimethylphenol	10.071	122	51837	41.47	ng	91
28) bis(2-Chloroethoxy)met...	10.300	93	56850	39.18	ng	95
29) 2,4-Dichlorophenol	10.559	162	60728	43.08	ng	96
30) 1,2,4-Trichlorobenzene	10.765	180	63978	39.14	ng	94
31) Naphthalene	10.959	128	176210	40.73	ng	96
32) Benzoic acid	10.236	122	23229	31.72	ng	# 81
33) 4-Chloroaniline	11.064	127	75130	41.73	ng	# 93
34) Hexachlorobutadiene	11.235	225	45414	37.42	ng	96
35) Caprolactam	11.852	113	20007	41.77	ng	90
36) 4-Chloro-3-methylphenol	12.192	107	69205	43.35	ng	# 95
37) 2-Methylnaphthalene	12.568	142	138769	40.14	ng	98
38) 1-Methylnaphthalene	12.780	142	131250	40.80	ng	97
40) 1,2,4,5-Tetrachloroben...	12.927	216	79310	40.66	ng	99
41) Hexachlorocyclopentadiene	12.909	237	45483	45.48	ng	93
43) 2,4,6-Trichlorophenol	13.174	196	52715m	40.49	ng	

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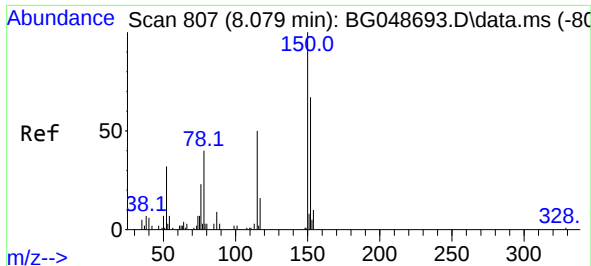
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	58882	42.59	ng	92
46) 1,1'-Biphenyl	13.567	154	181966	41.10	ng	98
47) 2-Chloronaphthalene	13.614	162	137336	40.61	ng	97
48) 2-Nitroaniline	13.820	65	53727	44.21	ng	91
49) Acenaphthylene	14.460	152	217246	41.18	ng	98
50) Dimethylphthalate	14.184	163	187096	41.62	ng	99
51) 2,6-Dinitrotoluene	14.313	165	44403	42.81	ng	89
52) Acenaphthene	14.801	154	139495	41.64	ng	100
53) 3-Nitroaniline	14.648	138	43297	43.48	ng	88
54) 2,4-Dinitrophenol	14.854	184	17320	31.26	ng	92
55) Dibenzofuran	15.136	168	233530	42.11	ng	96
56) 4-Nitrophenol	14.966	139	30759	41.70	ng	99
57) 2,4-Dinitrotoluene	15.101	165	65472	43.47	ng	97
58) Fluorene	15.788	166	195458	42.91	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.365	232	53654	41.94	ng	# 99
60) Diethylphthalate	15.547	149	195828	42.10	ng	98
61) 4-Chlorophenyl-phenyle...	15.776	204	107957	43.10	ng	97
62) 4-Nitroaniline	15.812	138	46928	44.08	ng	90
63) Azobenzene	16.070	77	200378	42.78	ng	94
65) 4,6-Dinitro-2-methylph...	15.865	198	38088	37.28	ng	91
66) n-Nitrosodiphenylamine	15.994	169	177897	41.24	ng	95
67) 4-Bromophenyl-phenylether	16.675	248	71544	40.73	ng	93
68) Hexachlorobenzene	16.793	284	73871	41.52	ng	# 89
69) Atrazine	16.940	200	73530	40.99	ng	98
70) Pentachlorophenol	17.145	266	30829m	32.52	ng	
71) Phenanthrene	17.539	178	317344	40.06	ng	97
72) Anthracene	17.627	178	317631	40.53	ng	99
73) Carbazole	17.897	167	297600	39.64	ng	99
74) Di-n-butylphthalate	18.444	149	343993	40.87	ng	99
75) Fluoranthene	19.548	202	394645	39.40	ng	99
77) Benzidine	19.725	184	160965	42.19	ng	98
78) Pyrene	19.913	202	389760	40.10	ng	99
80) Butylbenzylphthalate	20.788	149	151871	39.96	ng	97
81) Benzo(a)anthracene	21.775	228	375931	39.15	ng	96
82) 3,3'-Dichlorobenzidine	21.687	252	126190	38.33	ng	99
83) Chrysene	21.846	228	353368	38.64	ng	97
84) Bis(2-ethylhexyl)phtha...	21.664	149	209703	39.41	ng	99
85) Di-n-octyl phthalate	22.915	149	352147	38.87	ng	99
87) Indeno(1,2,3-cd)pyrene	28.979	276	403498	38.12	ng	93
88) Benzo(b)fluoranthene	24.073	252	387479	39.63	ng	98
89) Benzo(k)fluoranthene	24.143	252	357263	38.85	ng	99
90) Benzo(a)pyrene	24.977	252	349707	38.82	ng	98
91) Dibenzo(a,h)anthracene	29.037	278	344449	37.94	ng	# 94
92) Benzo(g,h,i)perylene	30.183	276	339035	37.83	ng	98

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



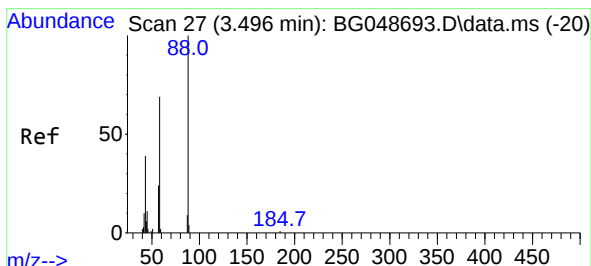
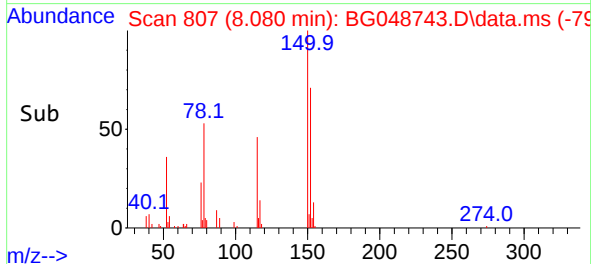
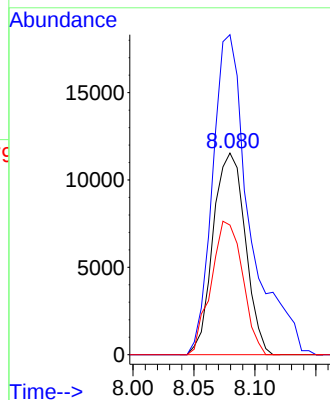
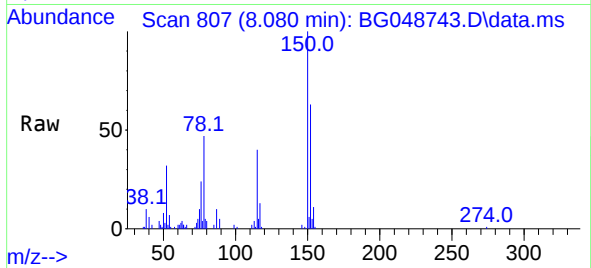
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.080 min Scan# 807
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion: 152 Resp: 21209
Ion Ratio Lower Upper
152 100
150 158.7 119.4 179.0
115 64.2 60.2 90.4

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

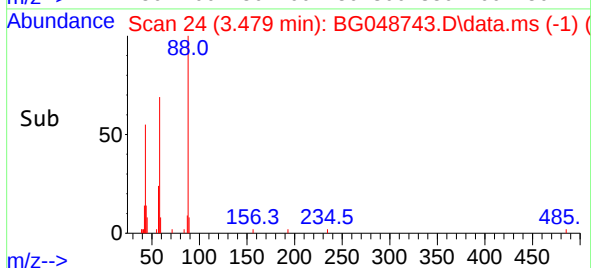
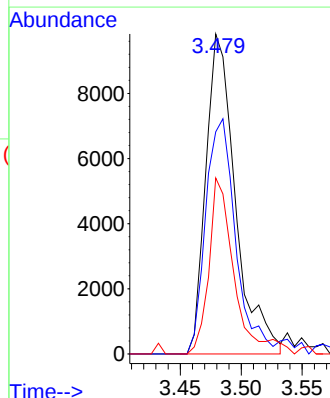
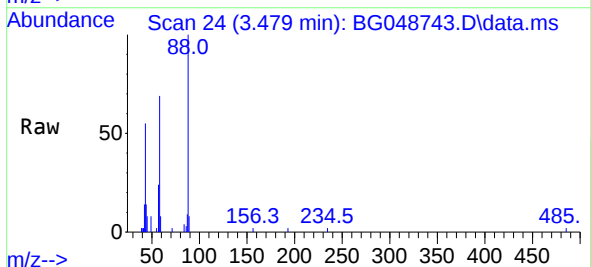
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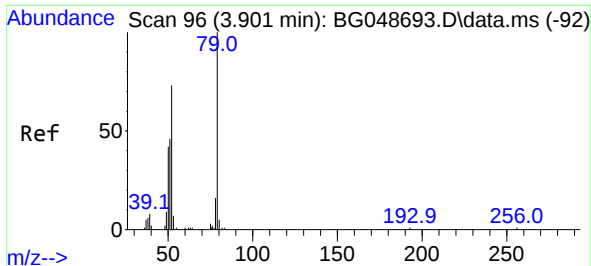
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#2
1,4-Dioxane
Concen: 33.45 ng
RT: 3.479 min Scan# 24
Delta R.T. -0.012 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion: 88 Resp: 16621
Ion Ratio Lower Upper
88 100
58 74.0 55.7 83.5
43 46.6 29.3 43.9#





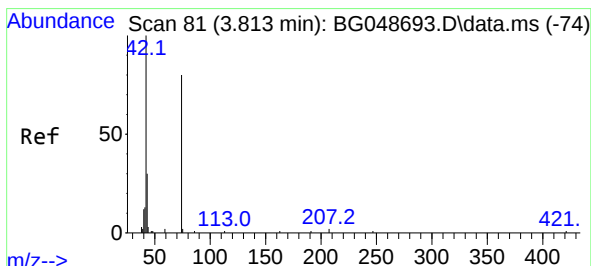
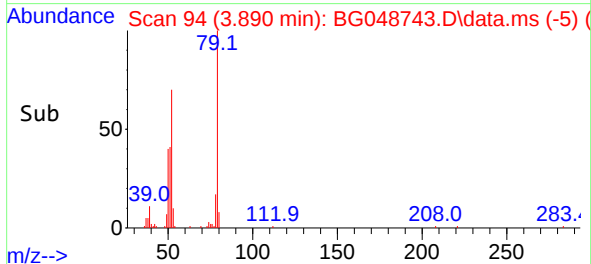
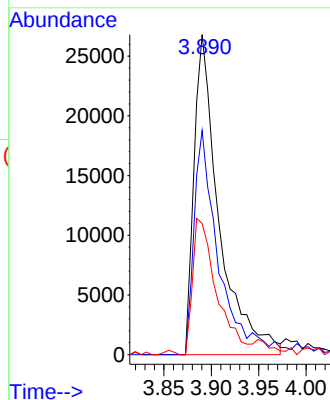
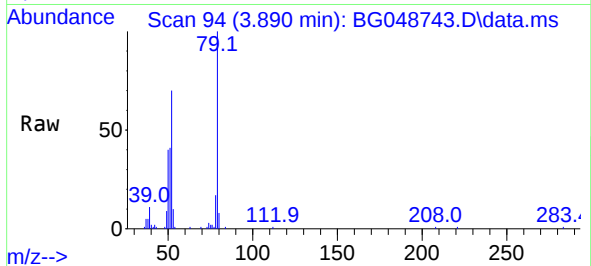
#3
Pyridine
Concen: 38.16 ng
RT: 3.890 min Scan# 94
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	79	Resp:	49419
Ion	Ratio	Lower	Upper
79	100		
52	70.0	58.4	87.6
51	41.0	37.0	55.6

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BNA_G
ClientSampleId :
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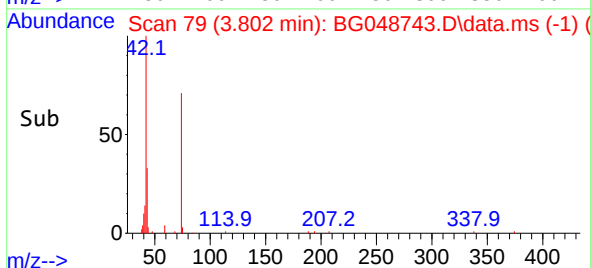
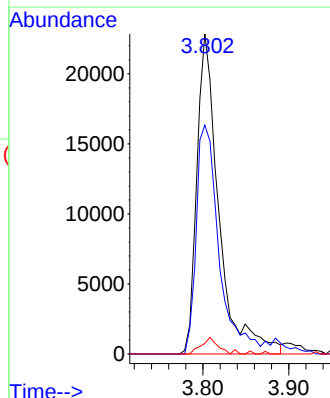
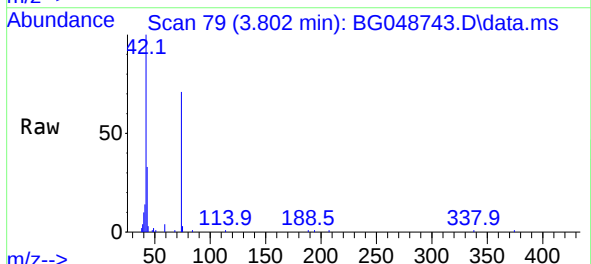
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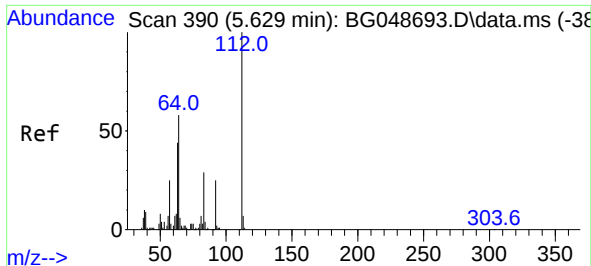
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#4
n-Nitrosodimethylamine
Concen: 41.26 ng m
RT: 3.802 min Scan# 79
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	42	Resp:	40799
Ion	Ratio	Lower	Upper
42	100		
74	71.5	64.0	96.0
44	3.3	2.7	4.1





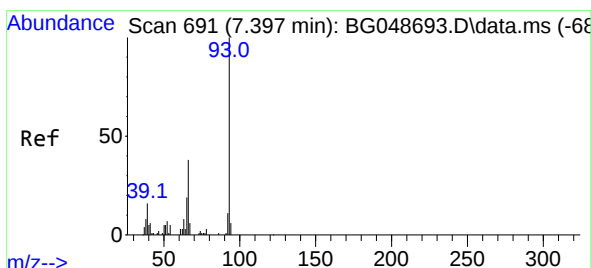
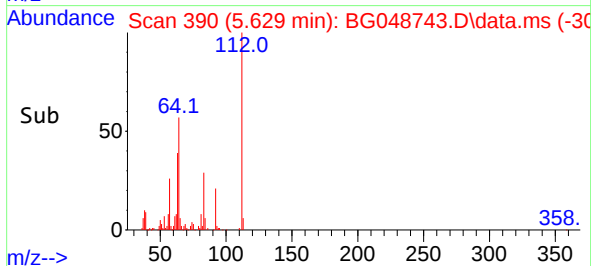
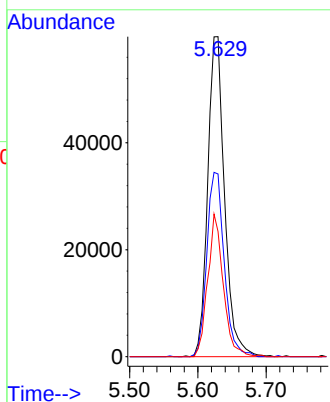
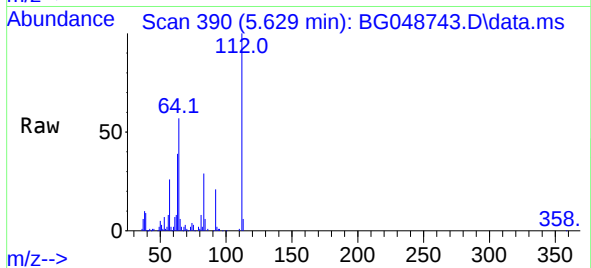
#5
2-Fluorophenol
Concen: 81.19 ng
RT: 5.629 min Scan# 390
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	112	Resp:	102952
Ion Ratio	Lower	Upper	
112	100		
64	57.1	46.7	70.1
63	39.1	35.3	52.9

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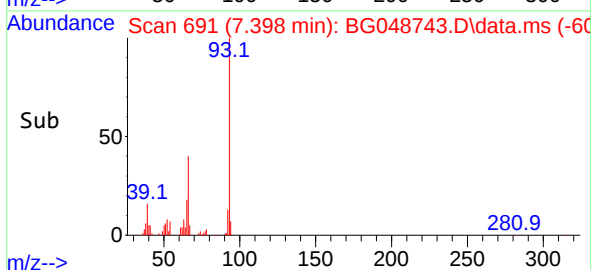
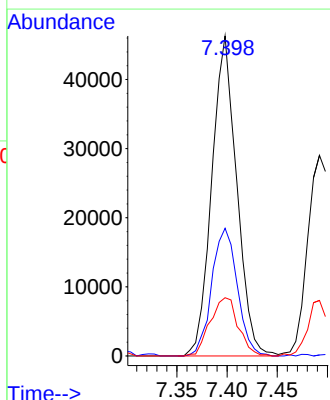
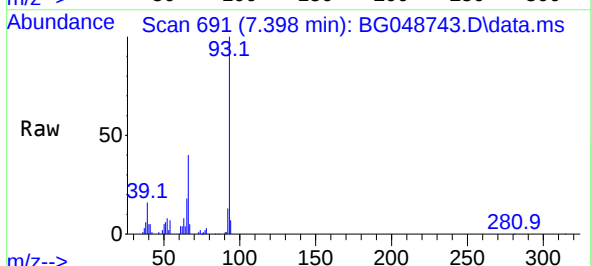
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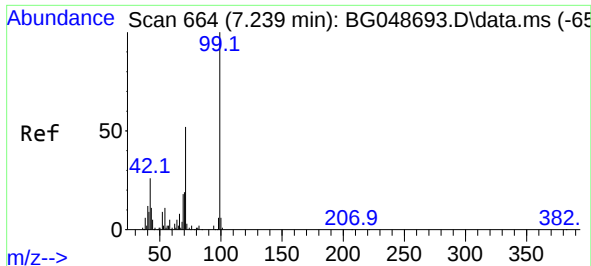
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#6
Aniline
Concen: 39.68 ng
RT: 7.398 min Scan# 691
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	93	Resp:	79893
Ion Ratio	Lower	Upper	
93	100		
66	39.9	30.6	45.8
65	18.2	15.0	22.4





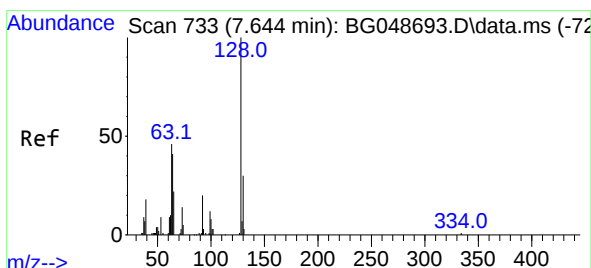
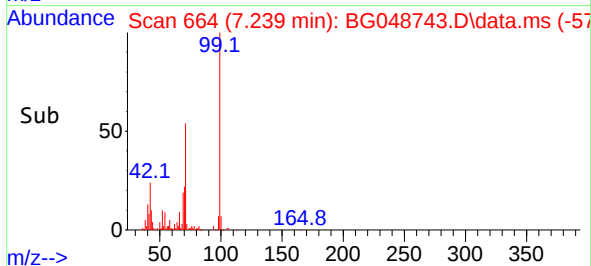
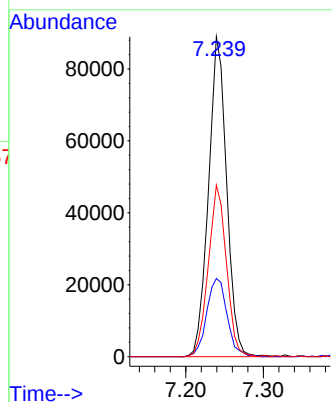
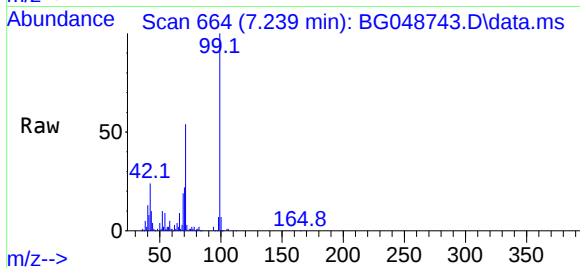
#7
Phenol-d6
Concen: 80.69 ng
RT: 7.239 min Scan# 664
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	99	Resp:	144733
Ion	Ratio	Lower	Upper
99	100		
42	24.4	20.5	30.7
71	53.6	41.5	62.3

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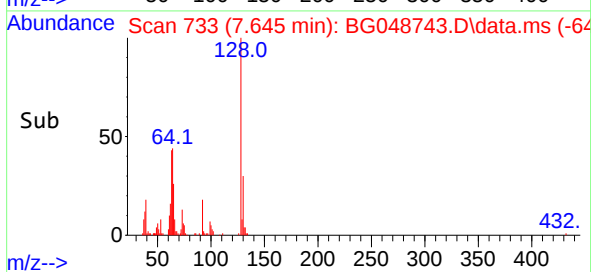
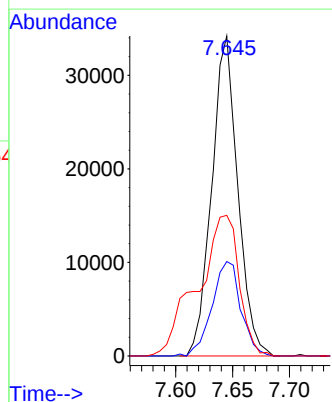
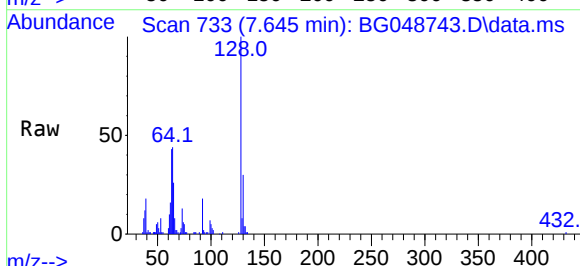
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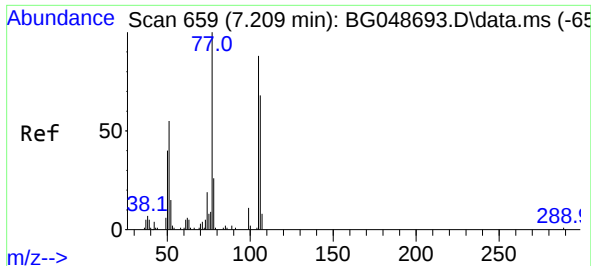
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#8
2-Chlorophenol
Concen: 40.51 ng
RT: 7.645 min Scan# 733
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

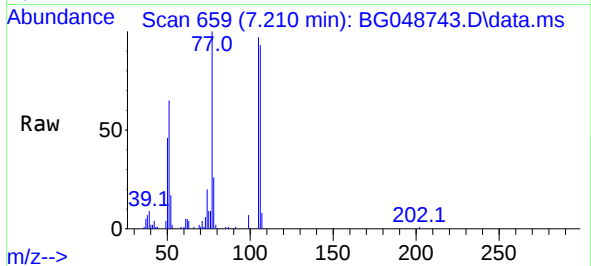
Tgt Ion:	128	Resp:	54493
Ion	Ratio	Lower	Upper
128	100		
130	29.5	10.0	50.0
64	44.0	28.1	68.1



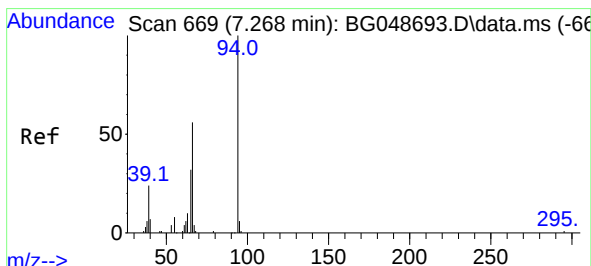
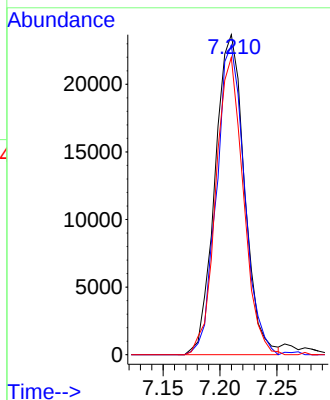
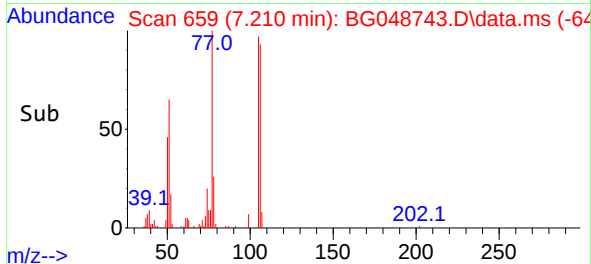


#9
Benzaldehyde
Concen: 35.76 ng
RT: 7.210 min Scan# 659
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

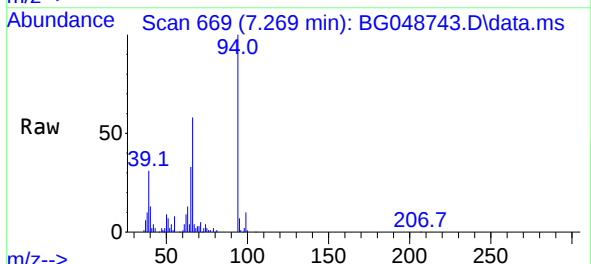
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



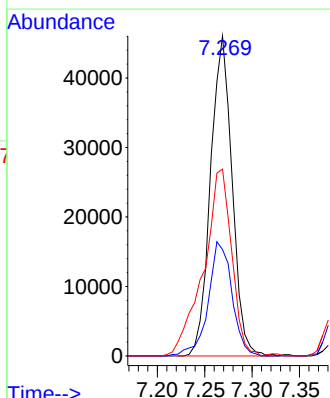
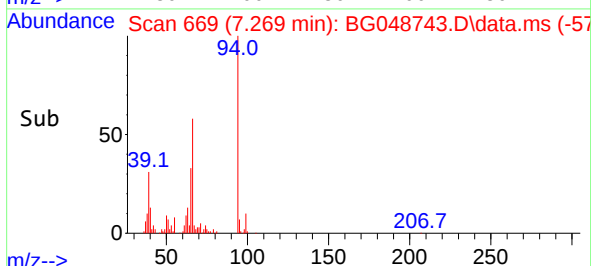
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Ion Ratio Lower Upper
77 100
105 96.8 68.8 108.8
106 92.9 47.9 87.9#

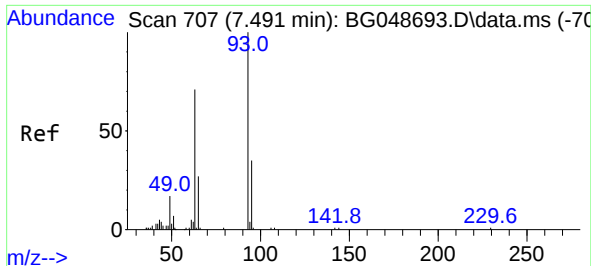


#10
Phenol
Concen: 41.23 ng
RT: 7.269 min Scan# 669
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



Tgt Ion: 94 Resp: 72726
Ion Ratio Lower Upper
94 100
65 33.2 12.9 52.9
66 58.4 39.4 79.4





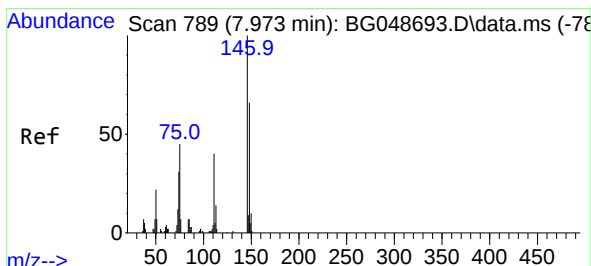
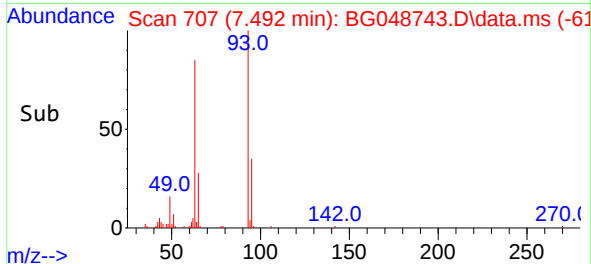
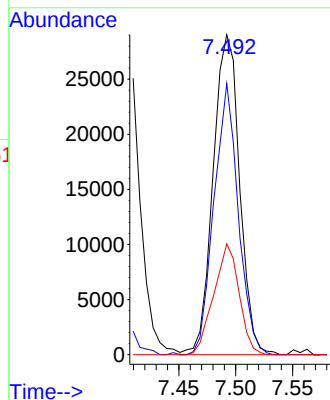
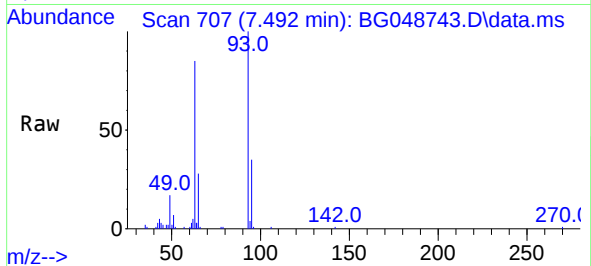
#11
bis(2-Chloroethyl)ether
Concen: 39.62 ng
RT: 7.492 min Scan# 707
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	93	Resp:	47099
Ion	Ratio	Lower	Upper
93	100		
63	84.7	50.4	90.4
95	34.7	15.3	55.3

Instrument :
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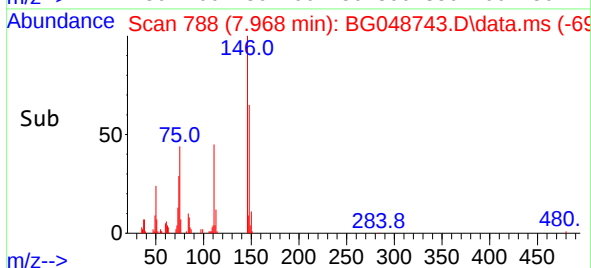
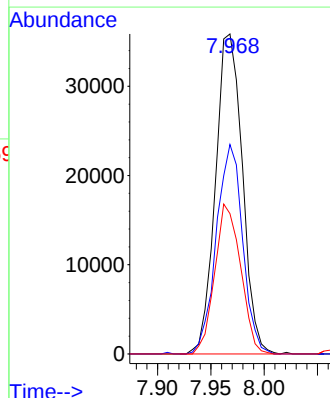
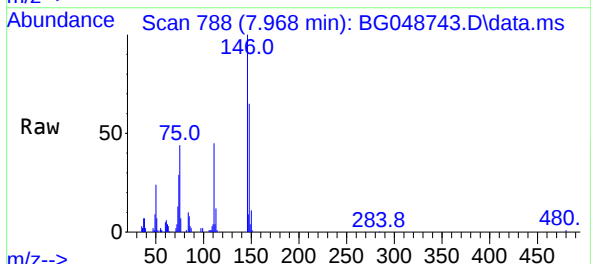
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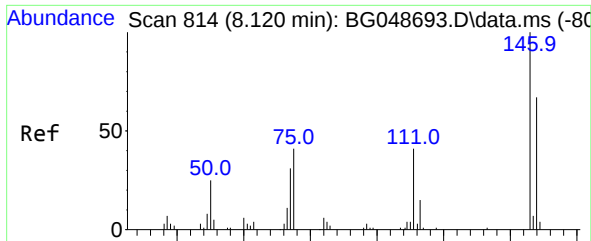
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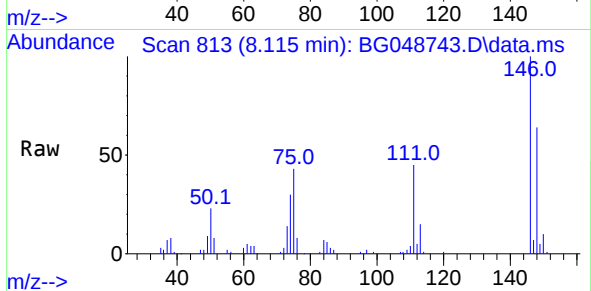
#12
1,3-Dichlorobenzene
Concen: 40.66 ng
RT: 7.968 min Scan# 788
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	146	Resp:	62896
Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.6	78.8
75	43.8	35.7	53.5

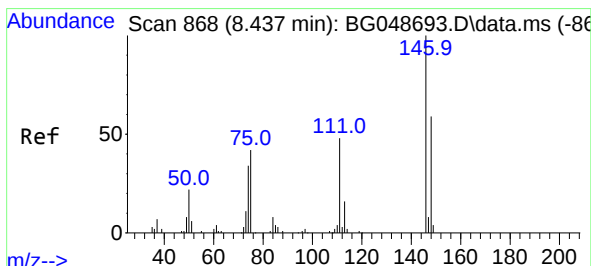
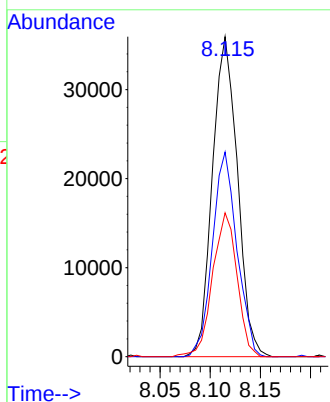
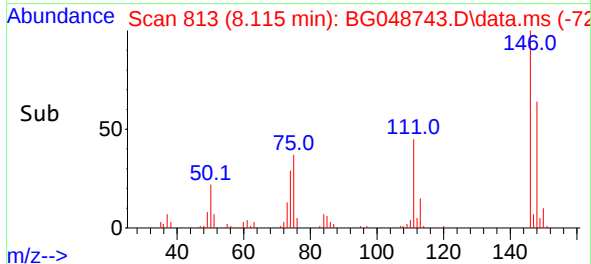




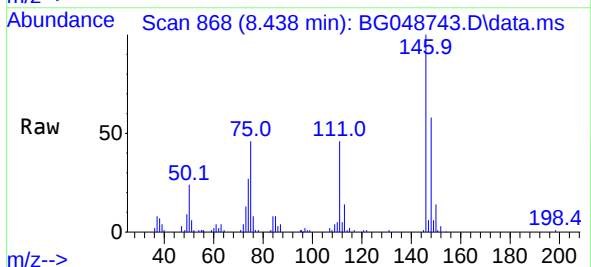
#13
1,4-Dichlorobenzene
Concen: 39.46 ng
RT: 8.115 min Scan# 813
Delta R.T. -0.006 min
Lab File: BG048743.D
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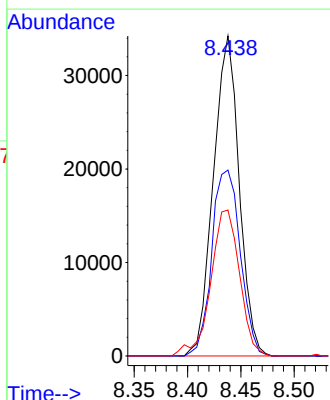
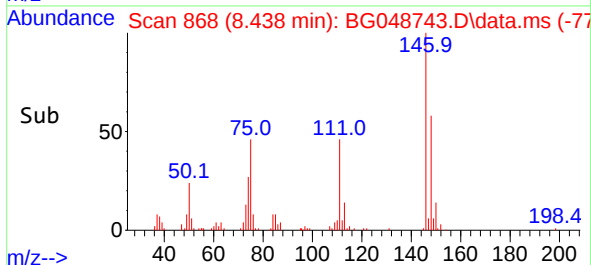
Tgt Ion:146 Resp: 62195
Ion Ratio Lower Upper
146 100
148 64.0 54.0 81.0
111 45.0 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 39.64 ng
RT: 8.438 min Scan# 868
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



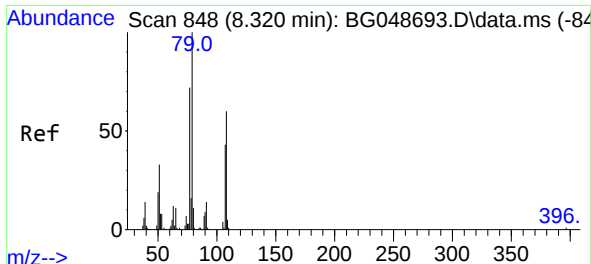
Tgt Ion:146 Resp: 57656
Ion Ratio Lower Upper
146 100
148 58.1 47.5 71.3
111 45.6 39.1 58.7



Instrument :
BNA_G
ClientSampleId :
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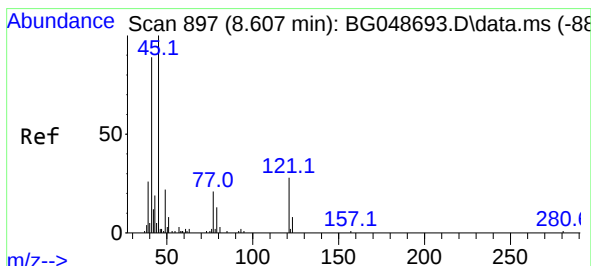
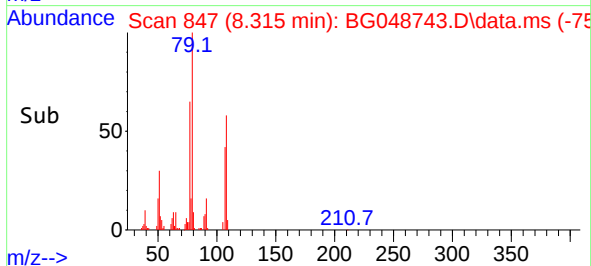
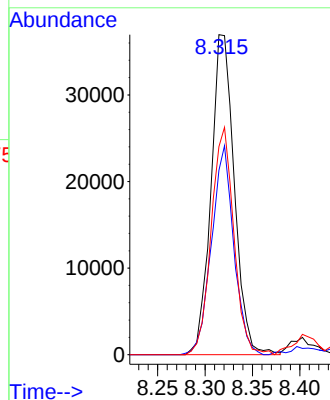
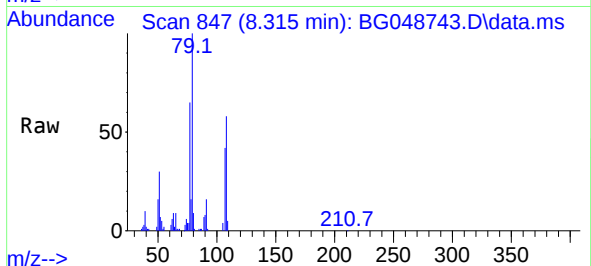
#15
Benzyl Alcohol
Concen: 40.06 ng
RT: 8.315 min Scan# 847
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion: 79 Resp: 63310
Ion Ratio Lower Upper
79 100
108 57.6 48.2 72.4
77 65.0 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

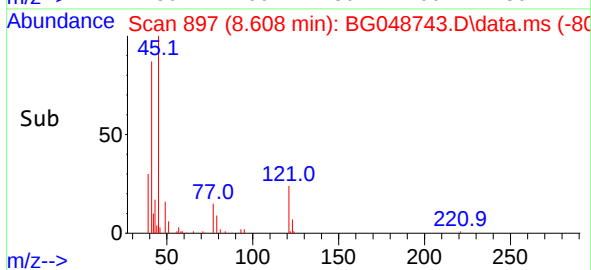
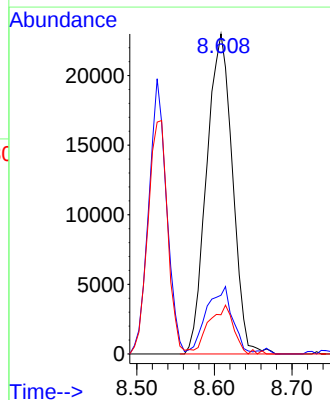
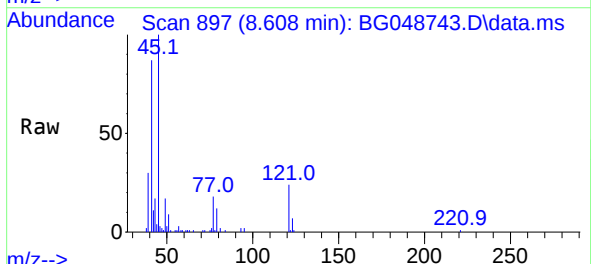
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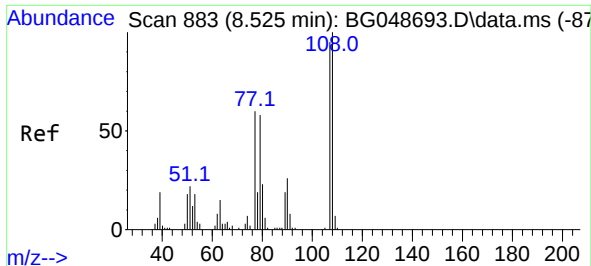
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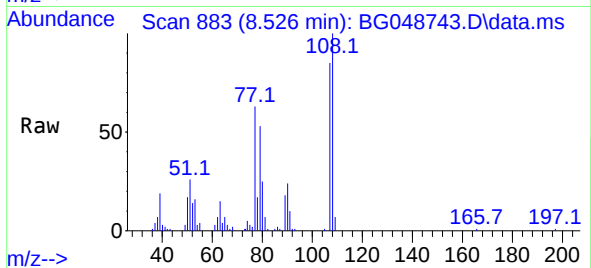
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.29 ng
RT: 8.608 min Scan# 897
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion: 45 Resp: 53208
Ion Ratio Lower Upper
45 100
77 18.3 2.2 42.2
79 12.3 0.0 34.3

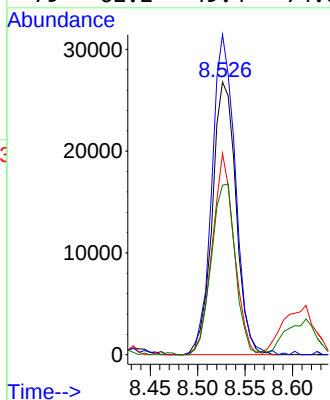




#17
2-Methylphenol
Concen: 41.49 ng
RT: 8.526 min Scan# 883
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



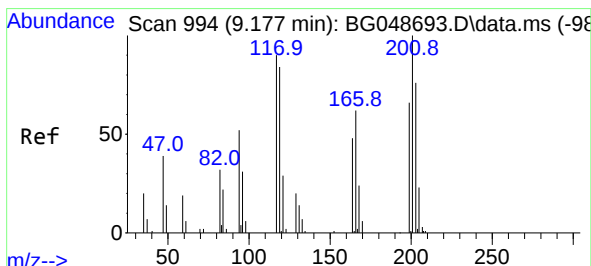
Tgt Ion:	107	Resp:	46715
Ion	Ratio	Lower	Upper
107	100		
108	117.4	84.6	127.0
77	73.8	50.7	76.1
79	62.2	49.4	74.0



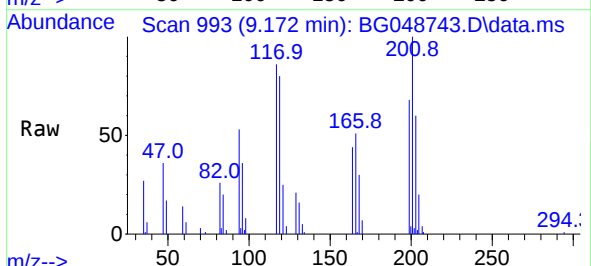
Instrument :
BNA_G
ClientSampleId :
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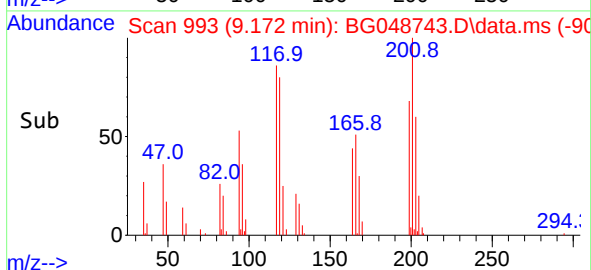
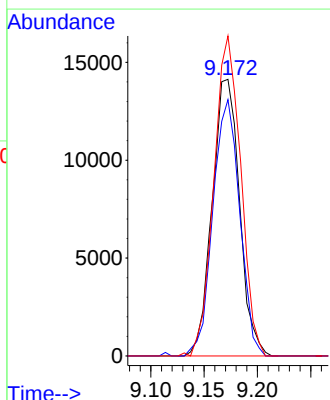
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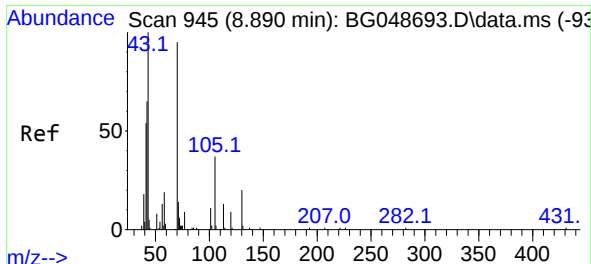


#18
Hexachloroethane
Concen: 40.66 ng
RT: 9.172 min Scan# 993
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



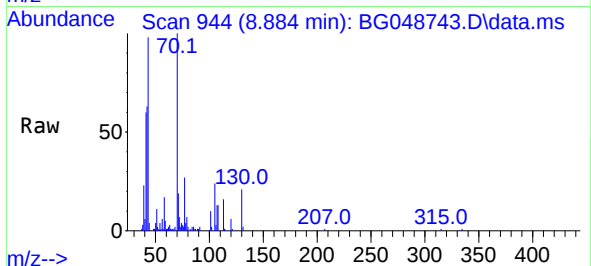
Tgt Ion:	117	Resp:	25174
Ion	Ratio	Lower	Upper
117	100		
119	92.6	74.4	111.6
201	115.7	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 42.30 ng
RT: 8.884 min Scan# 944
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

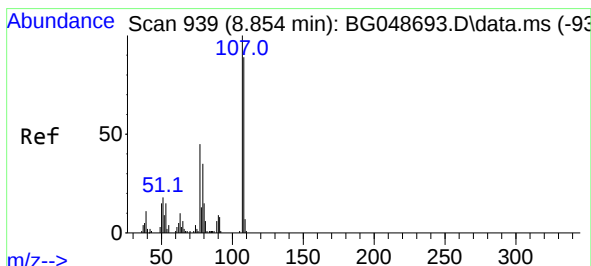
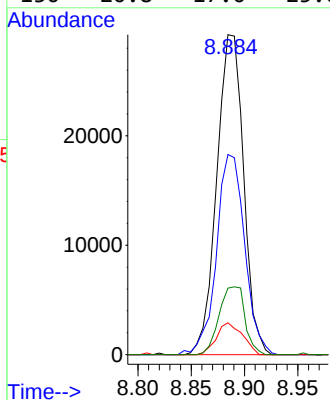
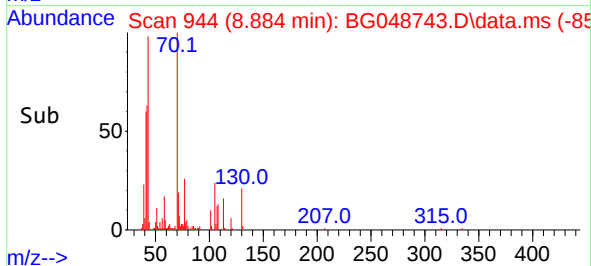
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



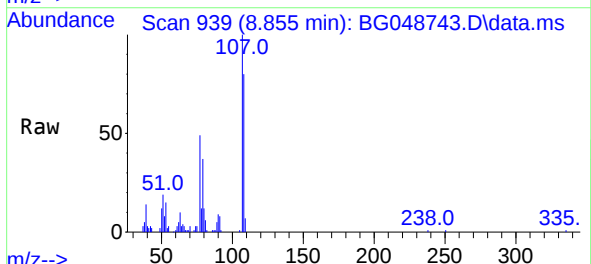
Tgt Ion: 70 Resp: 51185
Ion Ratio Lower Upper
70 100
42 62.5 54.5 81.7
101 9.9 9.0 13.6
130 20.8 17.0 25.6

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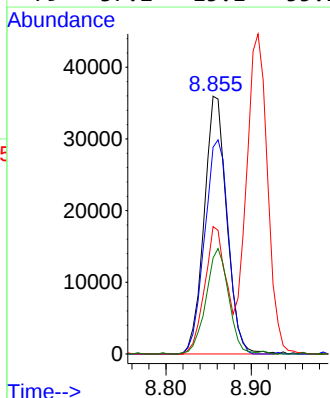
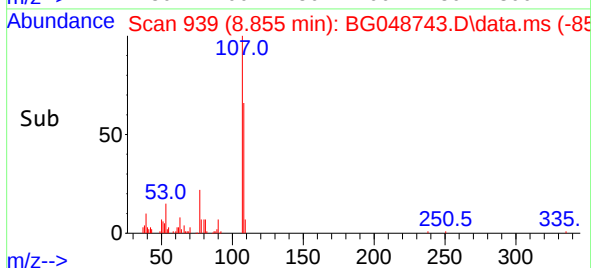
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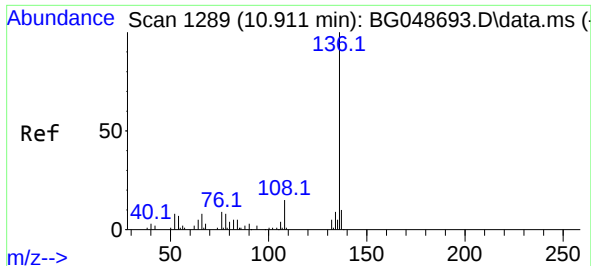


#20
3+4-Methylphenols
Concen: 42.72 ng
RT: 8.855 min Scan# 939
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



Tgt Ion: 107 Resp: 66377
Ion Ratio Lower Upper
107 100
108 80.2 69.3 109.3
77 49.4 25.2 65.2
79 37.2 15.1 55.1





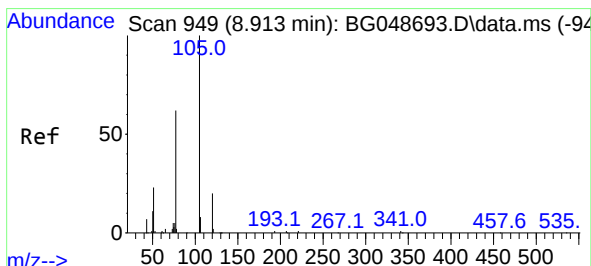
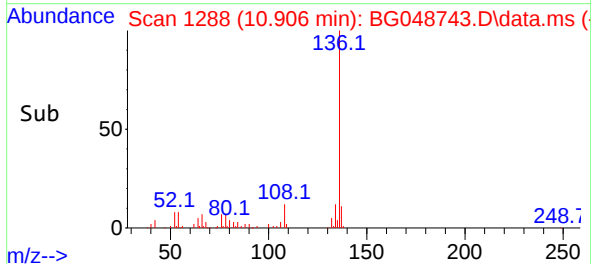
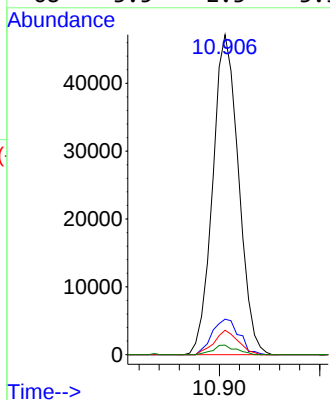
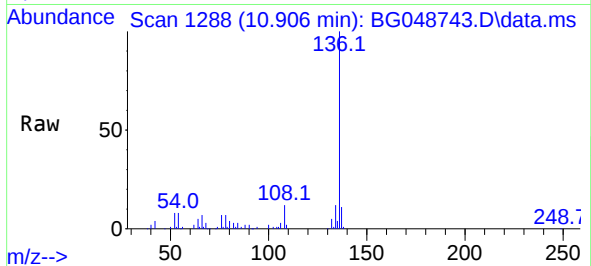
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.906 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	136	Resp:	84316
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.2	12.2
54	7.7	5.5	8.3
68	3.5	2.3	3.5#

Instrument :
BNA_G
ClientSampleId :
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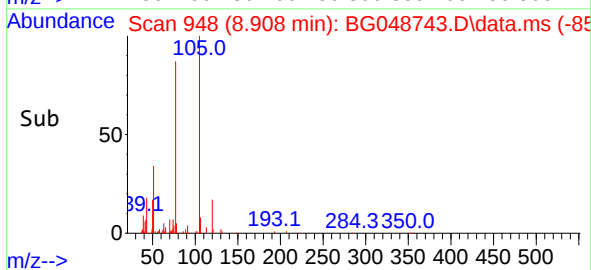
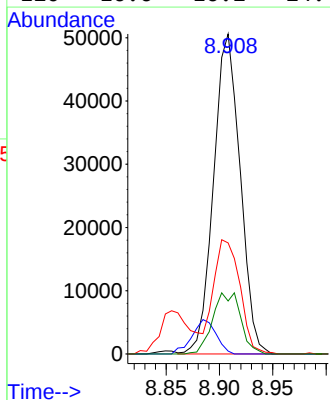
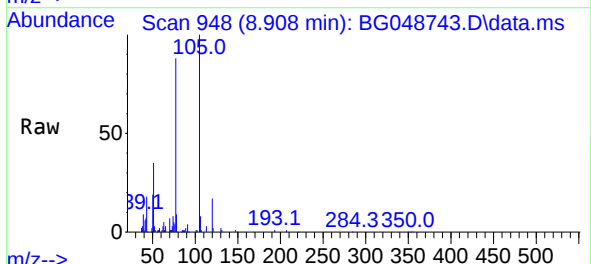
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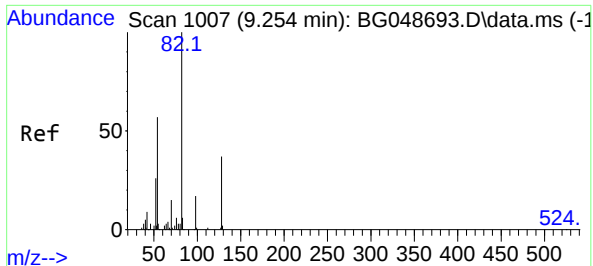
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#22
Acetophenone
Concen: 39.89 ng
RT: 8.908 min Scan# 948
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

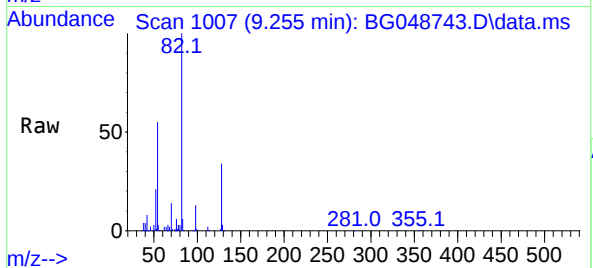
Tgt Ion:	105	Resp:	87540
Ion Ratio	Lower	Upper	
105	100		
71	0.9	0.6	0.8#
51	34.7	26.6	40.0
120	16.6	16.2	24.4





#23
Nitrobenzene-d5
Concen: 82.77 ng
RT: 9.255 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

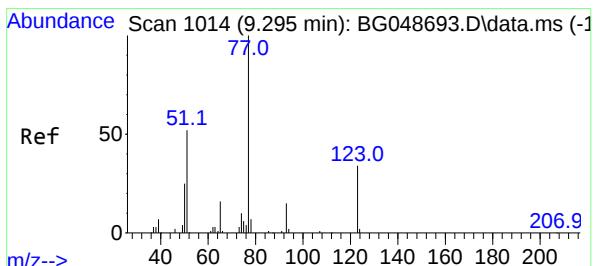
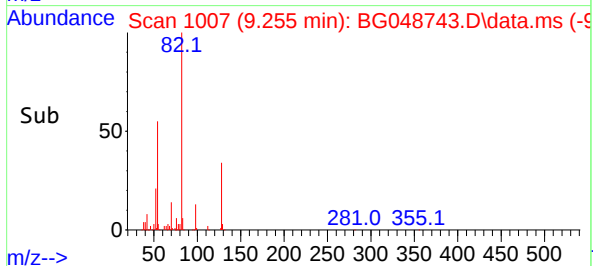
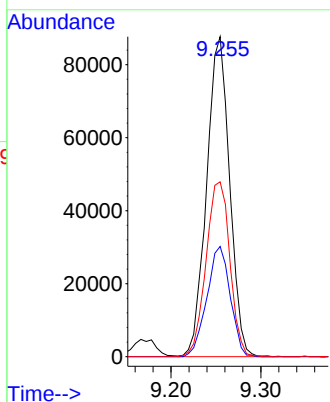
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 155872
Ion Ratio Lower Upper
82 100
128 34.4 29.8 44.6
54 54.7 45.8 68.8

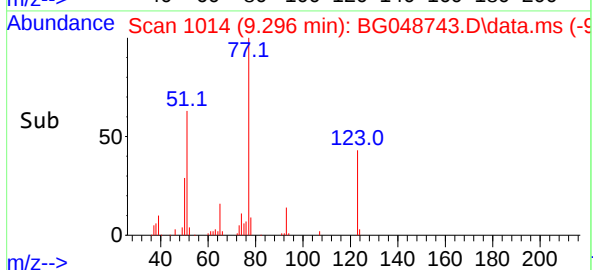
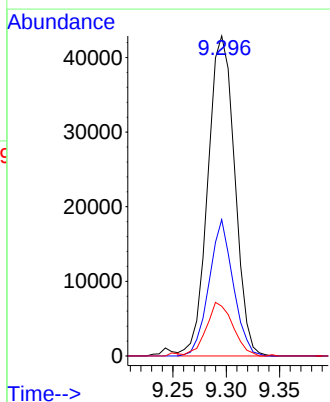
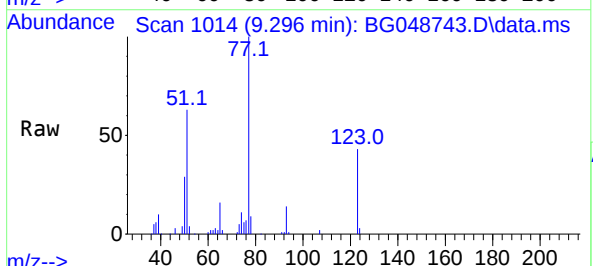
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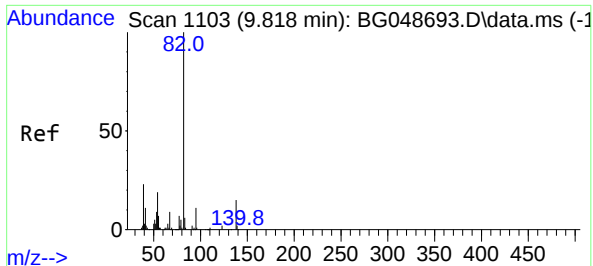
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#24
Nitrobenzene
Concen: 39.88 ng
RT: 9.296 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion: 77 Resp: 74908
Ion Ratio Lower Upper
77 100
123 42.6 27.5 41.3#
65 15.6 12.6 18.8





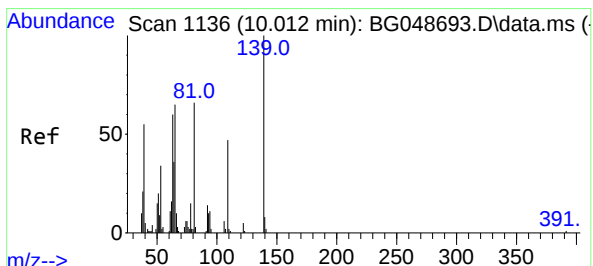
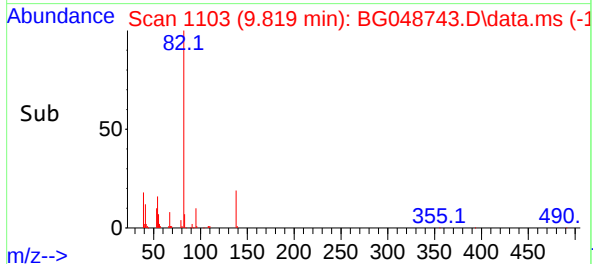
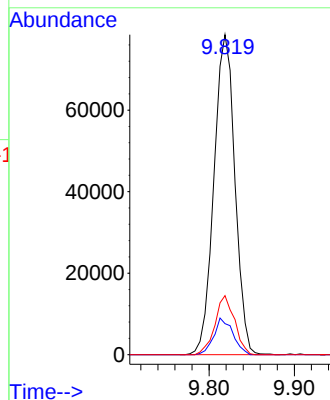
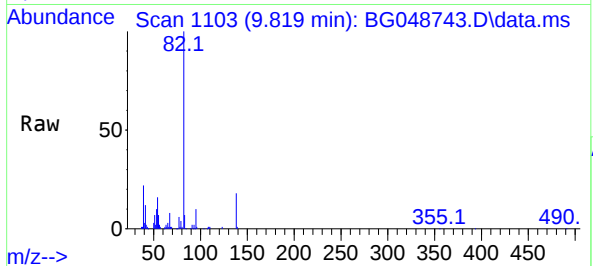
#25
Isophorone
Concen: 40.29 ng
RT: 9.819 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion: 82 Resp: 134190
Ion Ratio Lower Upper
82 100
95 9.7 8.5 12.7
138 18.5 11.8 17.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

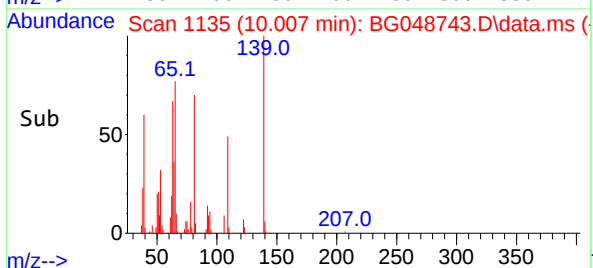
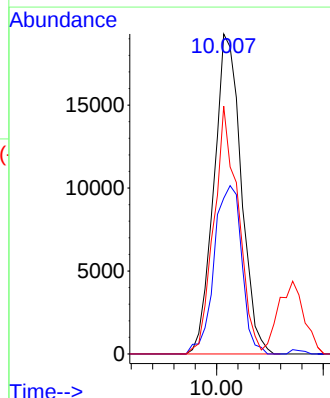
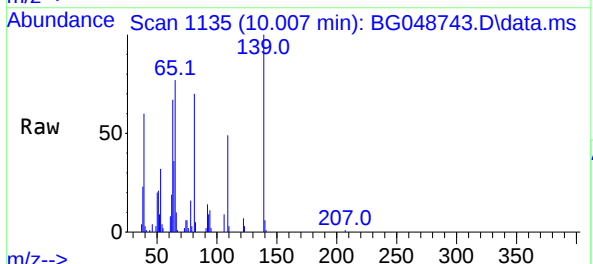
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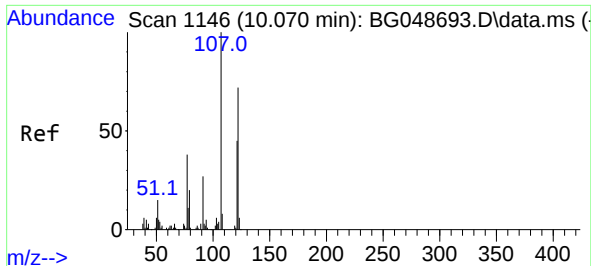
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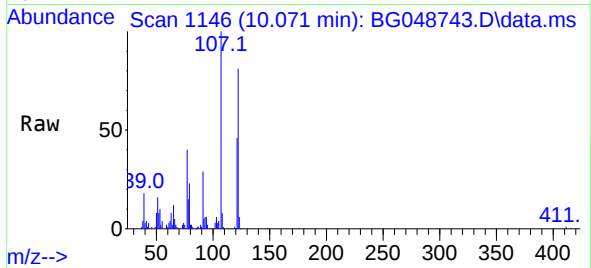
#26
2-Nitrophenol
Concen: 42.02 ng
RT: 10.007 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion: 139 Resp: 34163
Ion Ratio Lower Upper
139 100
109 48.6 37.8 56.6
65 77.4 51.8 77.8

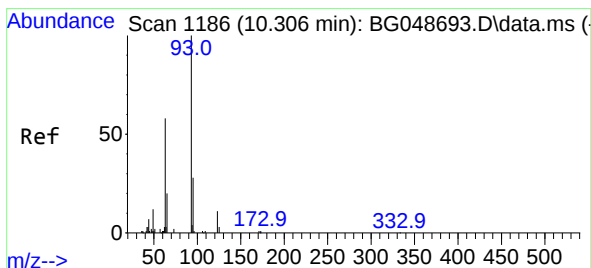
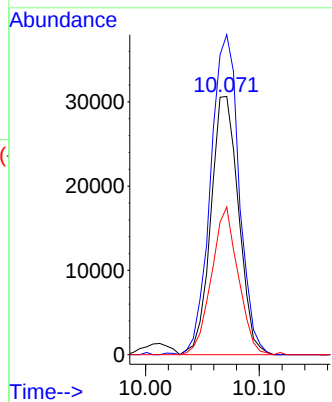
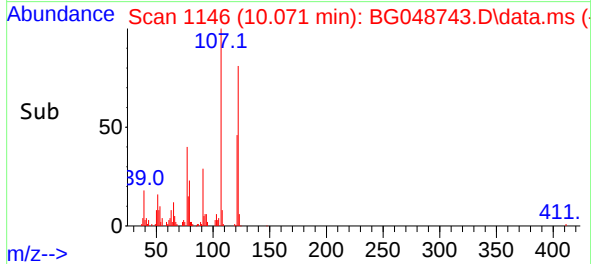




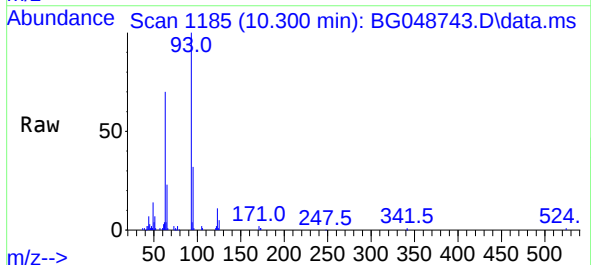
#27
2,4-Dimethylphenol
Concen: 41.47 ng
RT: 10.071 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



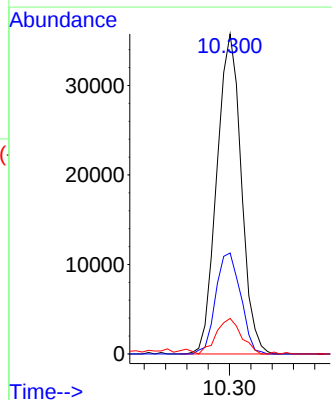
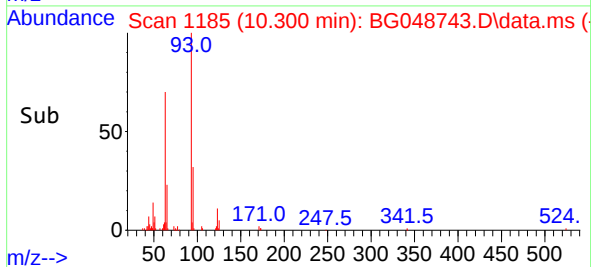
Tgt Ion:122 Resp: 51837
Ion Ratio Lower Upper
122 100
107 123.9 110.1 165.1
121 57.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.18 ng
RT: 10.300 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



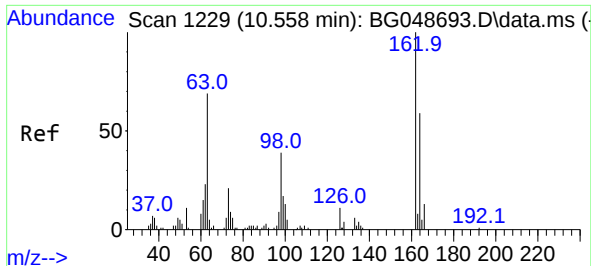
Tgt Ion: 93 Resp: 56850
Ion Ratio Lower Upper
93 100
95 31.5 22.2 33.4
123 11.1 8.8 13.2



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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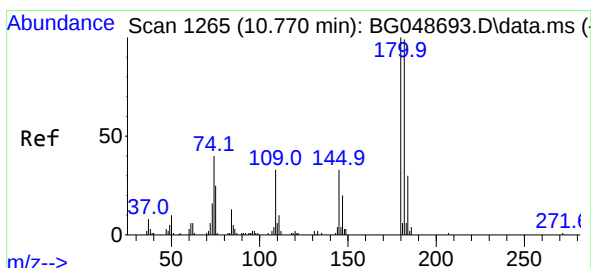
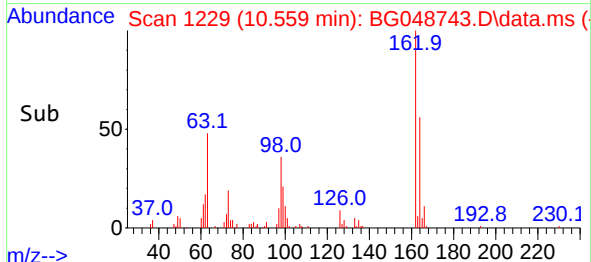
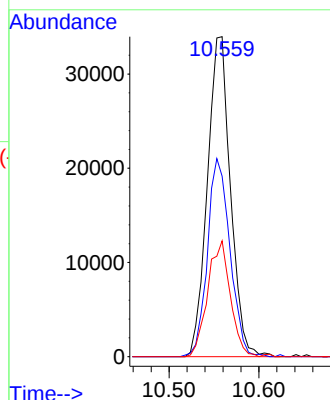
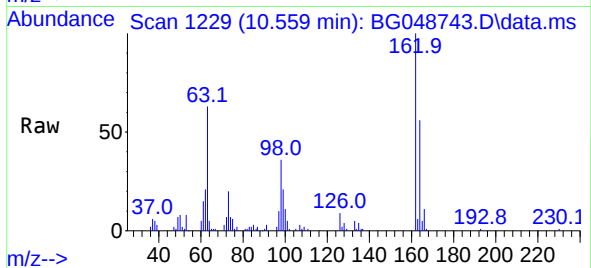
#29
2,4-Dichlorophenol
Concen: 43.08 ng
RT: 10.559 min Scan# 1229
Delta R.T. 0.005 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:162 Resp: 60728
Ion Ratio Lower Upper
162 100
164 56.4 39.4 79.4
98 36.2 18.7 58.7

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

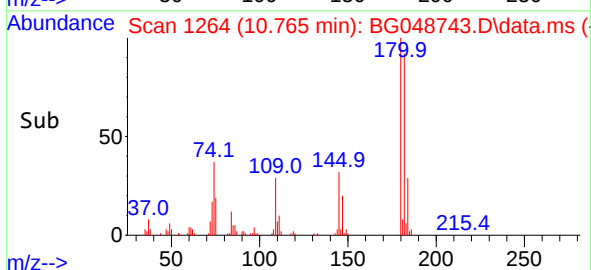
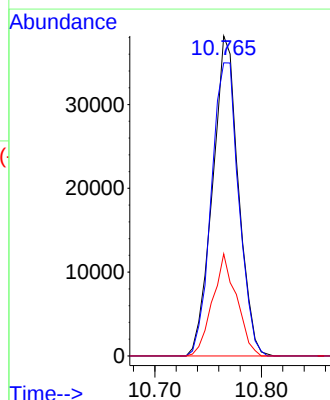
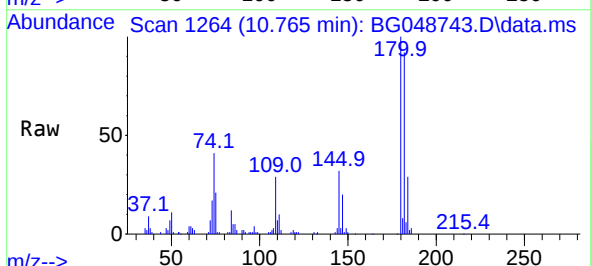
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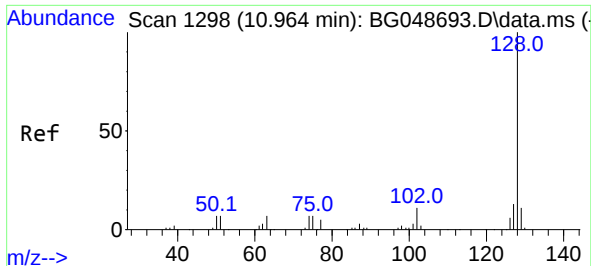
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#30
1,2,4-Trichlorobenzene
Concen: 39.14 ng
RT: 10.765 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:180 Resp: 63978
Ion Ratio Lower Upper
180 100
182 91.6 78.9 118.3
145 31.9 26.2 39.4





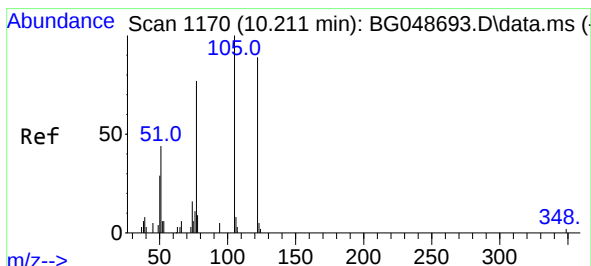
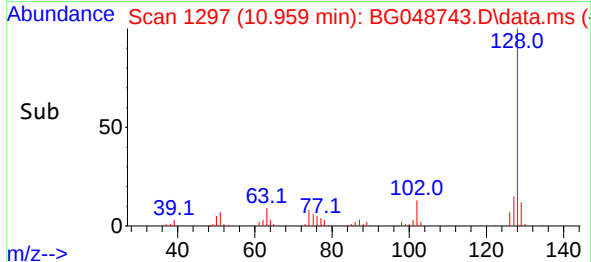
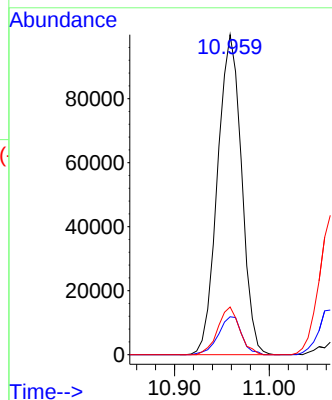
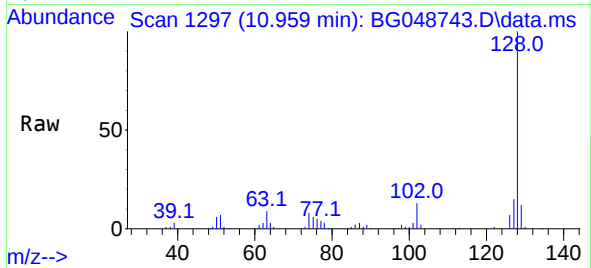
#31
Naphthalene
Concen: 40.73 ng
RT: 10.959 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:128 Resp: 176210
Ion Ratio Lower Upper
128 100
129 11.9 8.5 12.7
127 14.9 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

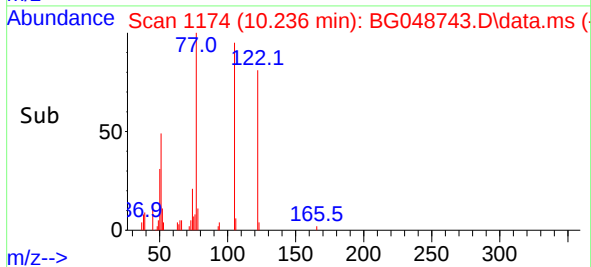
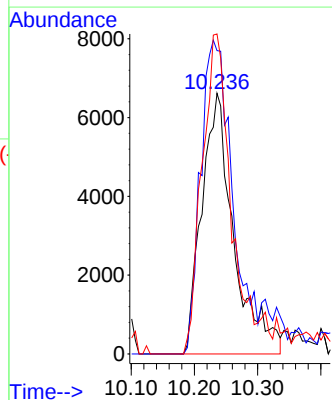
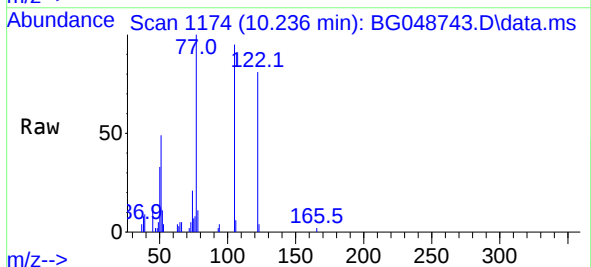
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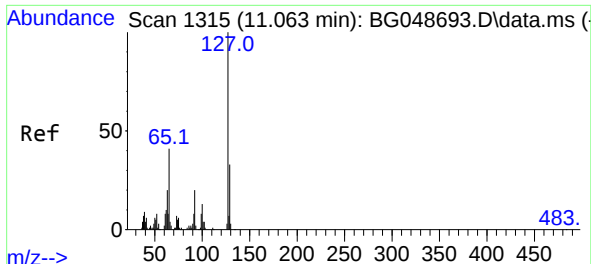
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#32
Benzoic acid
Concen: 31.72 ng
RT: 10.236 min Scan# 1174
Delta R.T. 0.005 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

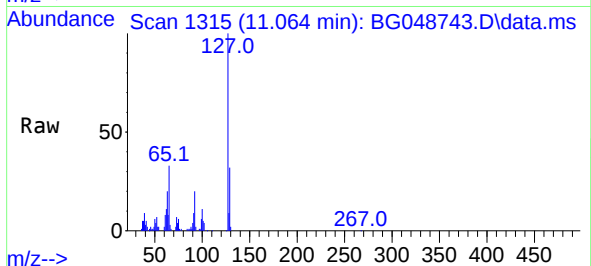
Tgt Ion:122 Resp: 23229
Ion Ratio Lower Upper
122 100
105 116.4 92.3 132.3
77 122.8 66.5 106.5#



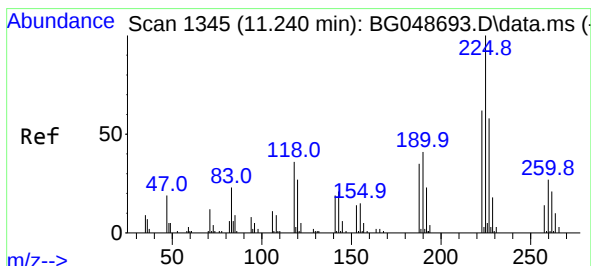
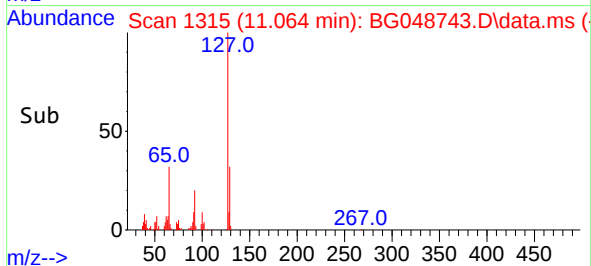
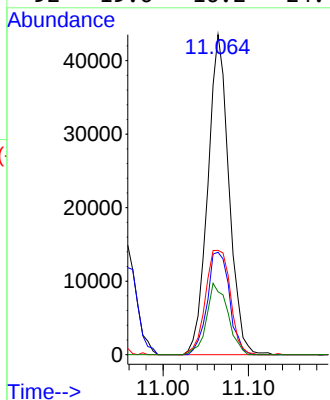


#33
4-Chloroaniline
Concen: 41.73 ng
RT: 11.064 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

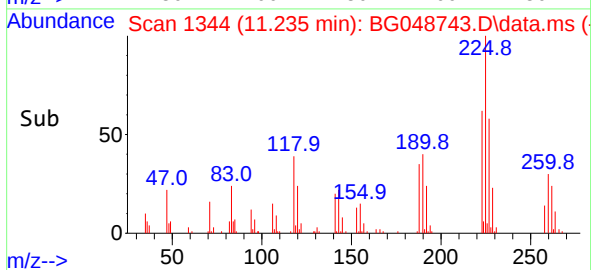
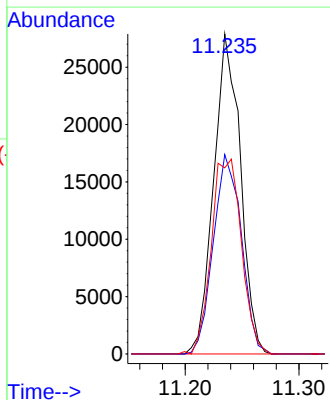
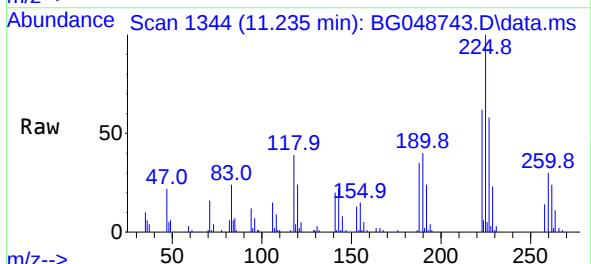


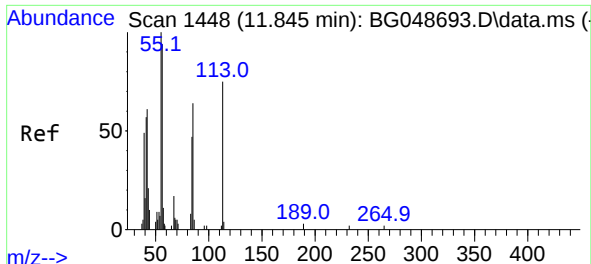
Tgt Ion:	127	Resp:	75130
Ion Ratio	Lower	Upper	
127	100		
129	32.0	26.7	40.1
65	32.6	32.8	49.2#
92	19.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.42 ng
RT: 11.235 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	225	Resp:	45414
Ion Ratio	Lower	Upper	
225	100		
223	65.0	49.8	74.8
227	55.3	46.4	69.6





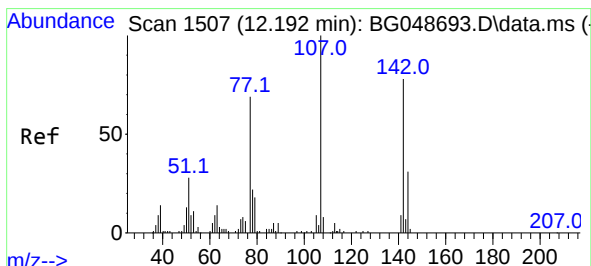
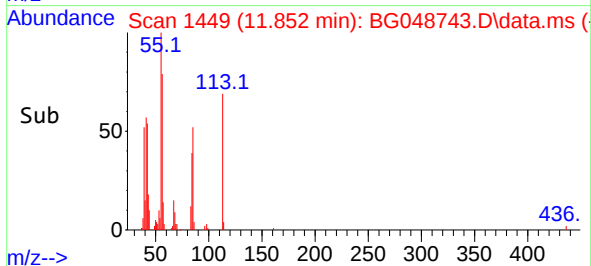
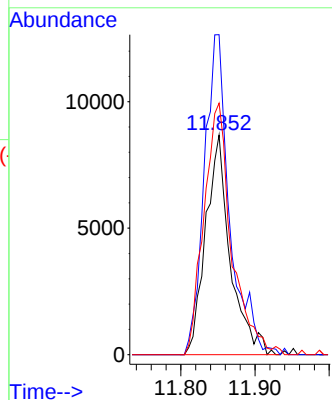
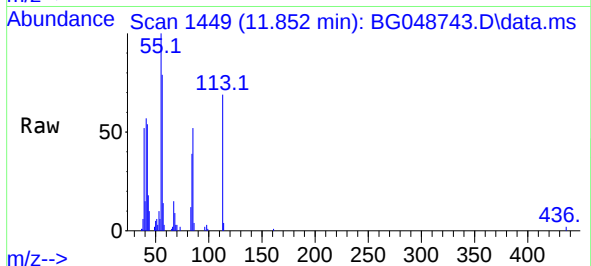
#35
Caprolactam
Concen: 41.77 ng
RT: 11.852 min Scan# 1449
Delta R.T. 0.005 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	113	Resp:	20007
Ion Ratio	Lower	Upper	
113	100		
55	145.7	113.8	153.8
56	114.5	105.6	145.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

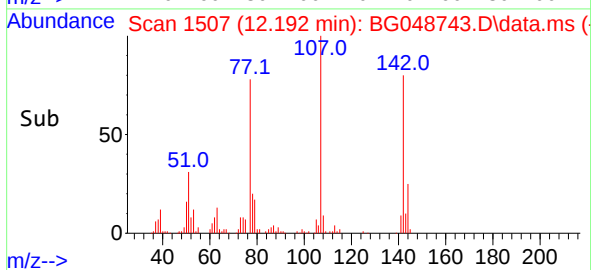
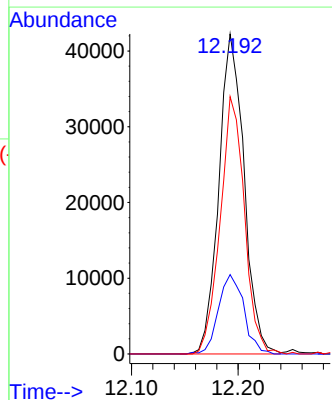
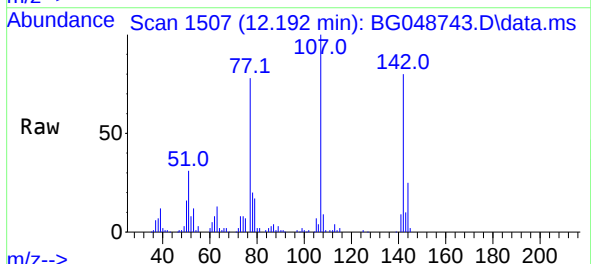
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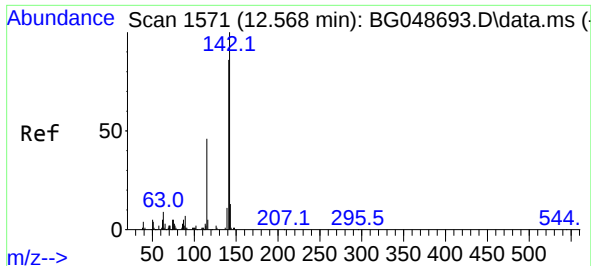
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#36
4-Chloro-3-methylphenol
Concen: 43.35 ng
RT: 12.192 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

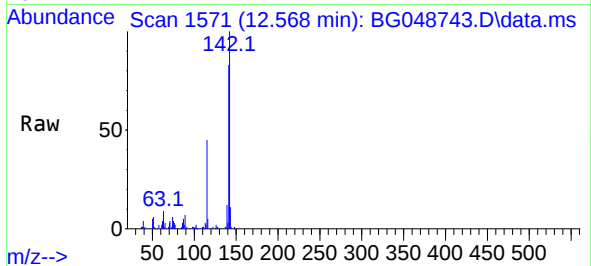
Tgt Ion:	107	Resp:	69205
Ion Ratio	Lower	Upper	
107	100		
144	24.8	24.8	37.2#
142	80.4	62.2	93.4





#37
2-Methylnaphthalene
Concen: 40.14 ng
RT: 12.568 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

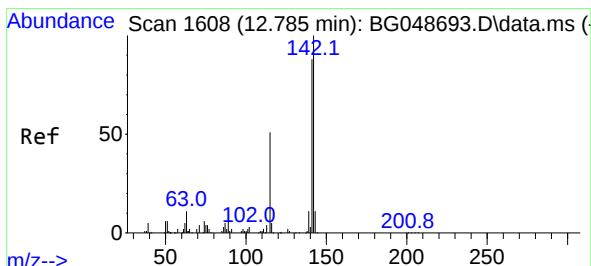
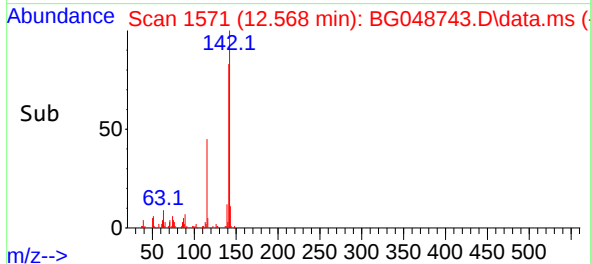
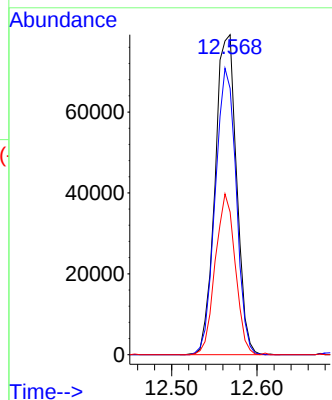
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



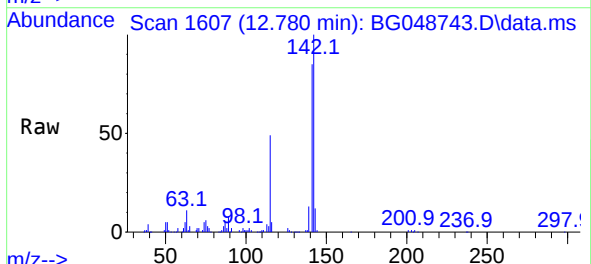
Tgt Ion:142 Resp: 138769
Ion Ratio Lower Upper
142 100
141 83.2 68.8 103.2
115 44.6 36.4 54.6

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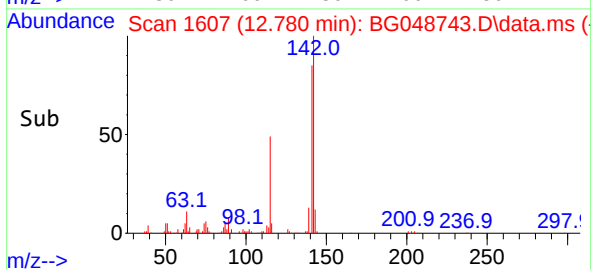
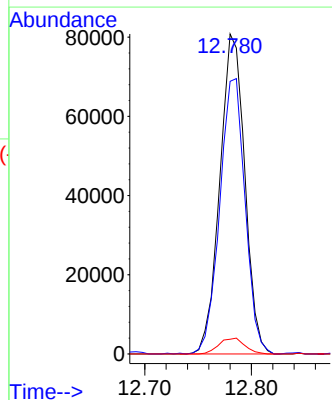
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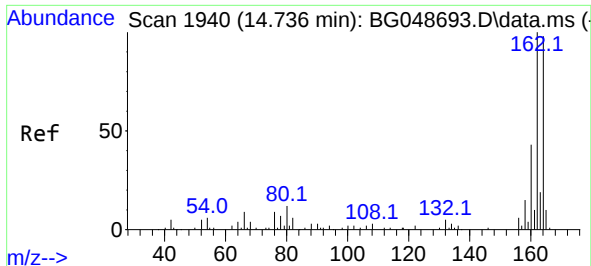


#38
1-Methylnaphthalene
Concen: 40.80 ng
RT: 12.780 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



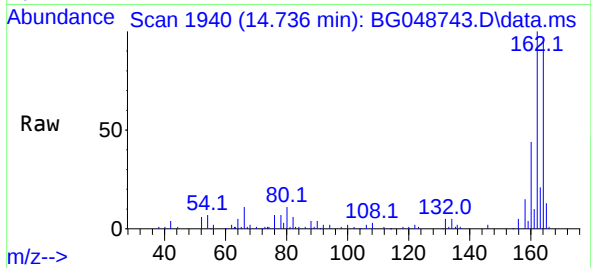
Tgt Ion:142 Resp: 131250
Ion Ratio Lower Upper
142 100
141 85.2 70.6 106.0
116 4.6 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.736 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

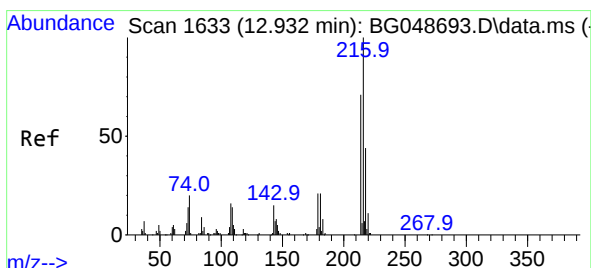
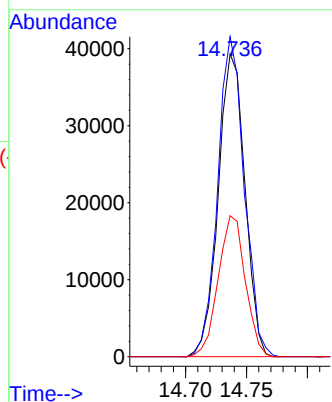


Tgt Ion:164 Resp: 59934

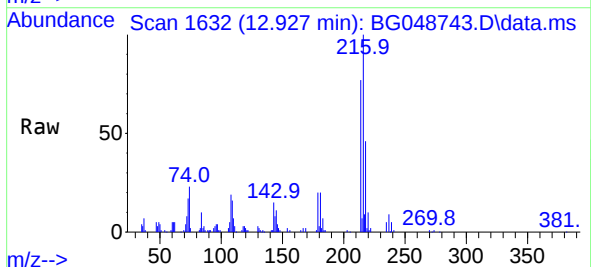
Ion	Ratio	Lower	Upper
164	100		
162	105.7	81.4	122.0
160	46.6	34.9	52.3

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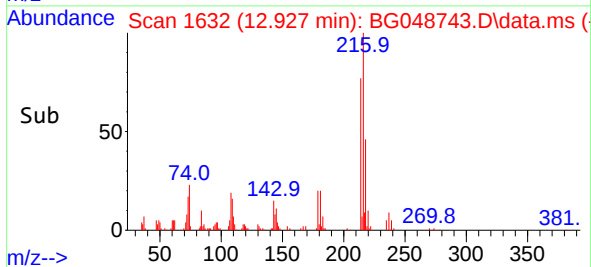
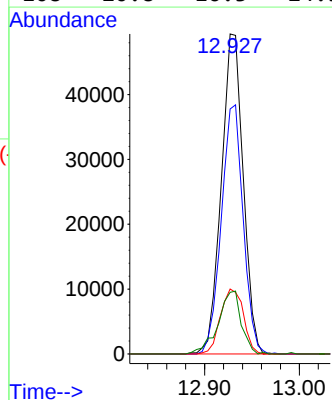


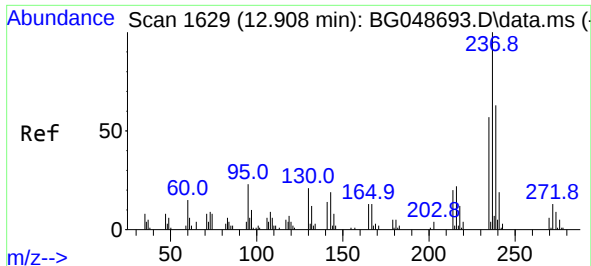
#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.66 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



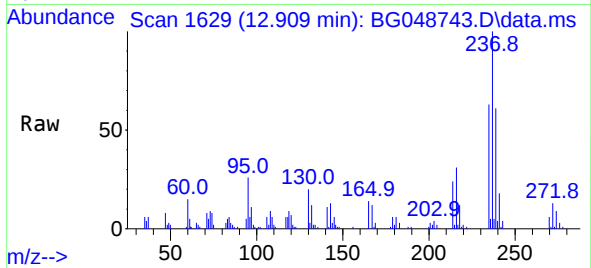
Tgt Ion:216 Resp: 79310

Ion	Ratio	Lower	Upper
216	100		
214	77.6	61.4	92.2
179	21.3	17.3	25.9
108	20.8	16.3	24.5

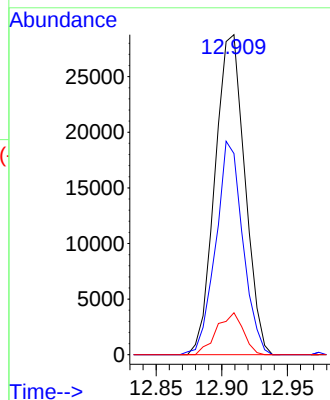
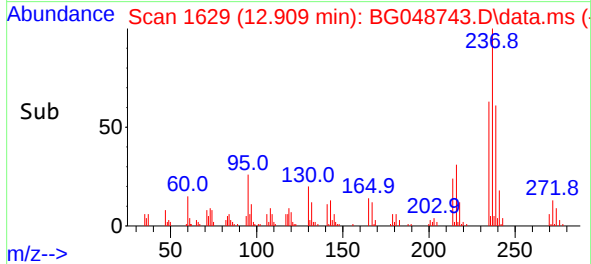




#41
Hexachlorocyclopentadiene
Concen: 45.48 ng
RT: 12.909 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



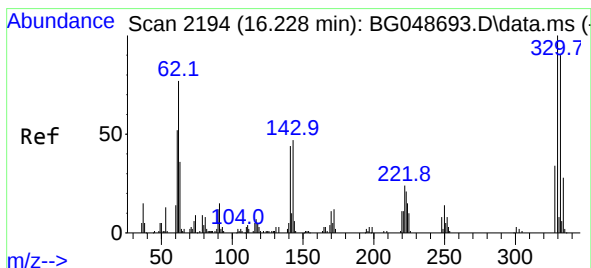
Tgt Ion:237 Resp: 45483
Ion Ratio Lower Upper
237 100
235 62.9 36.6 76.6
272 13.1 0.0 32.5



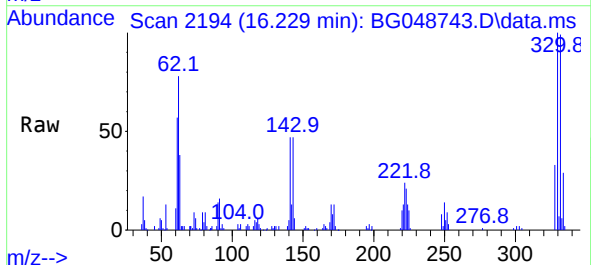
Instrument :
BNA_G
ClientSampleId :
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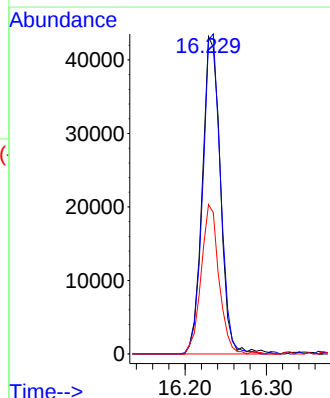
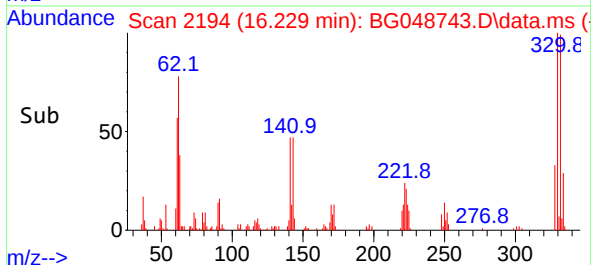
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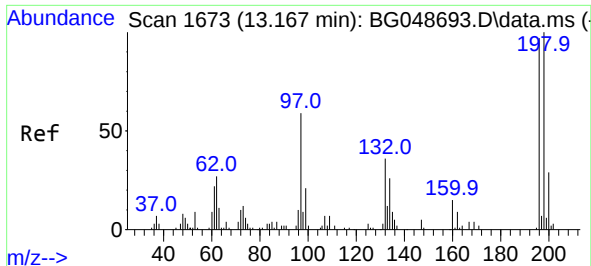


#42
2,4,6-Tribromophenol
Concen: 82.80 ng
RT: 16.229 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



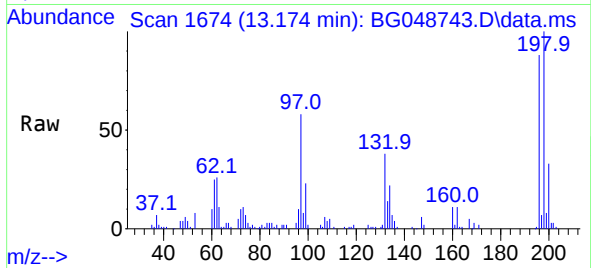
Tgt Ion:330 Resp: 66541
Ion Ratio Lower Upper
330 100
332 99.0 77.3 115.9
141 46.4 35.6 53.4





#43
2,4,6-Trichlorophenol
Concen: 40.49 ng m
RT: 13.174 min Scan# 1674
Delta R.T. 0.005 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

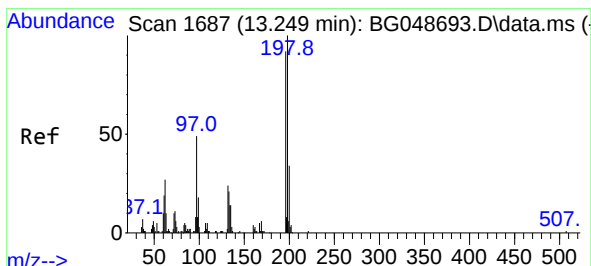
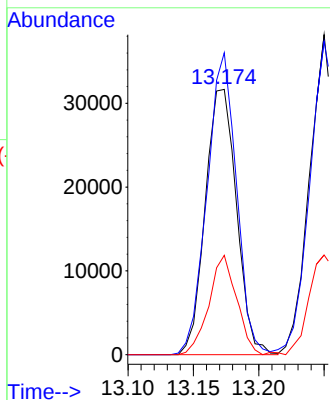
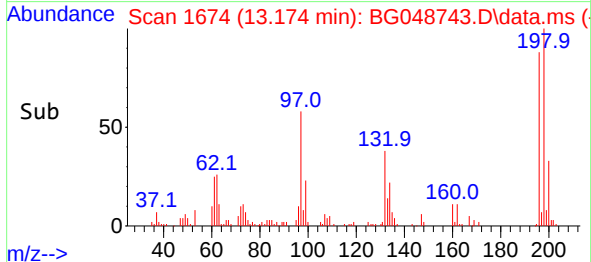
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



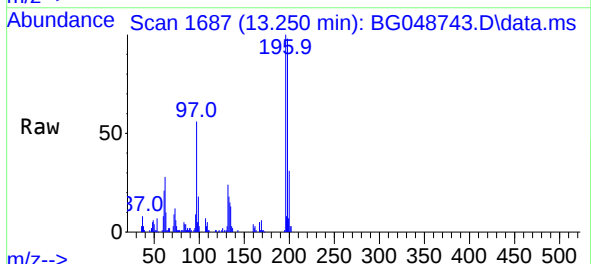
Tgt Ion:196 Resp: 52715
Ion Ratio Lower Upper
196 100
198 113.8 82.1 123.1
200 37.5 23.8 35.8#

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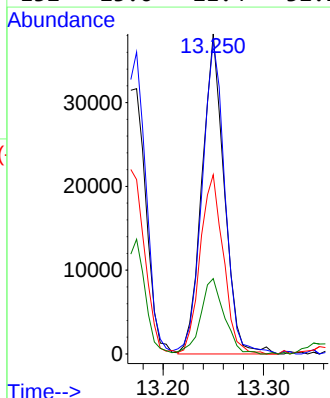
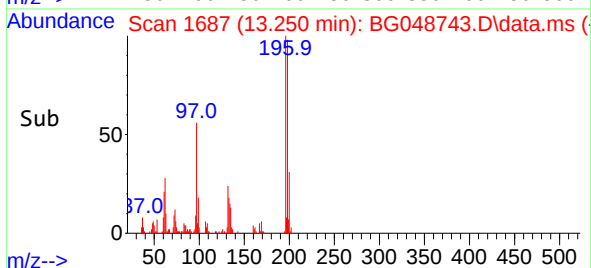
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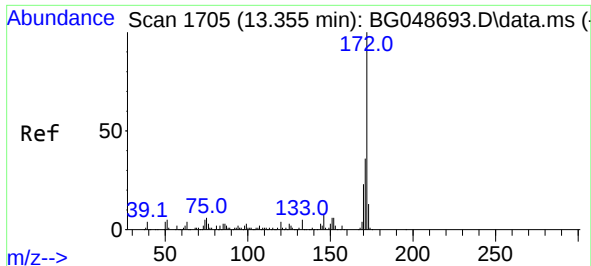


#44
2,4,5-Trichlorophenol
Concen: 42.59 ng
RT: 13.250 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



Tgt Ion:196 Resp: 58882
Ion Ratio Lower Upper
196 100
198 97.9 87.4 131.0
97 56.0 43.3 64.9
132 23.6 21.4 32.2





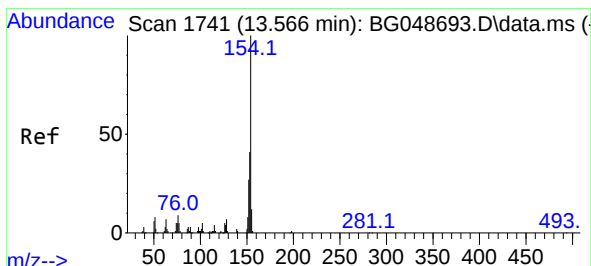
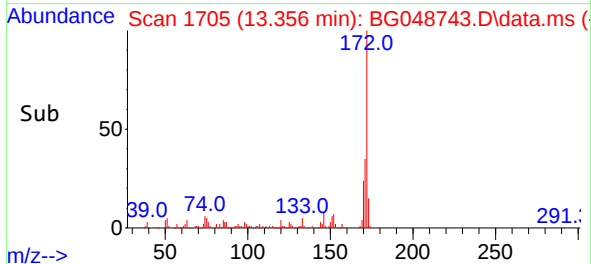
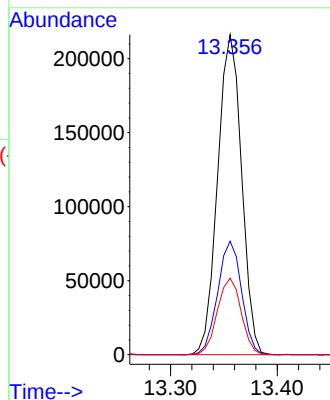
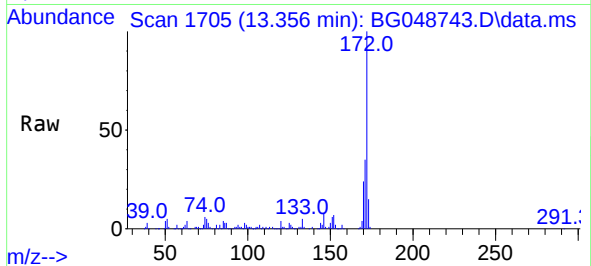
#45
2-Fluorobiphenyl
Concen: 81.21 ng
RT: 13.356 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	172	Resp:	337038
Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.6	43.0
170	23.9	18.6	27.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

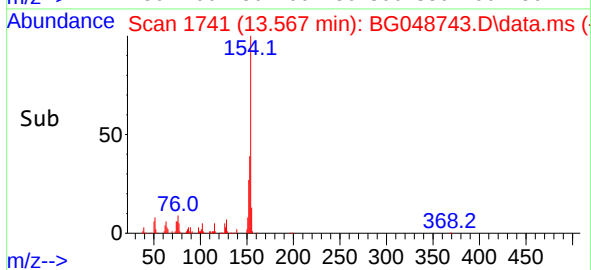
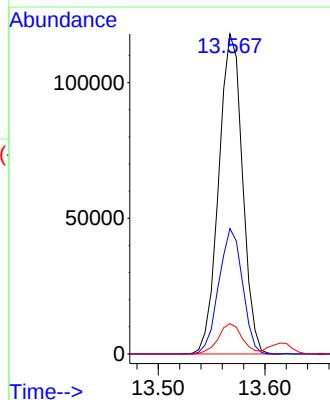
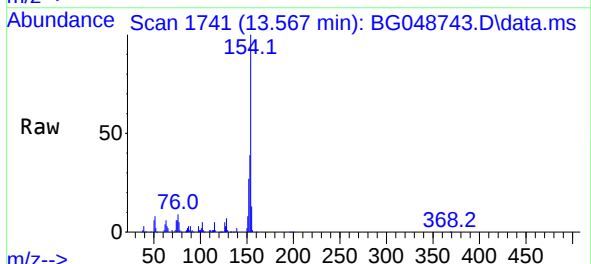
Manual Integrations
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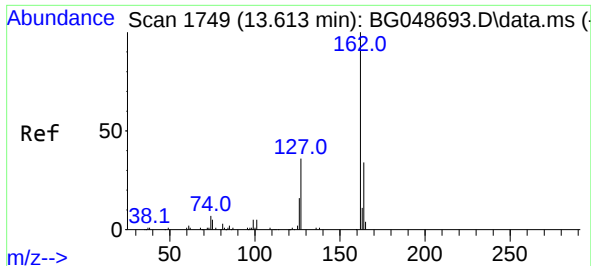
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#46
1,1'-Biphenyl
Concen: 41.10 ng
RT: 13.567 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	154	Resp:	181966
Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.5	60.5
76	9.5	0.0	29.3





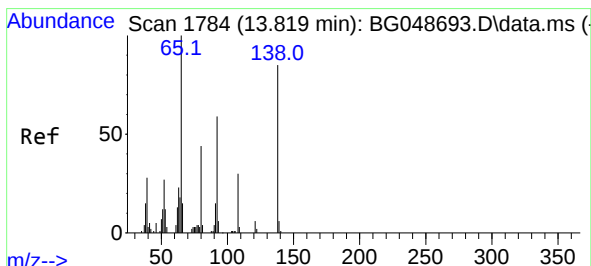
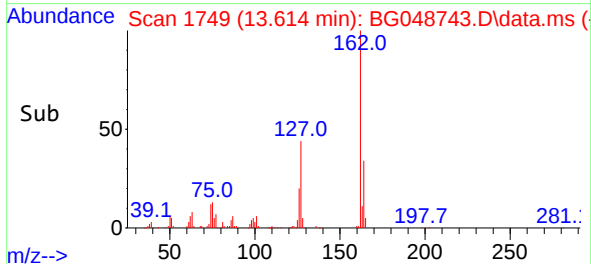
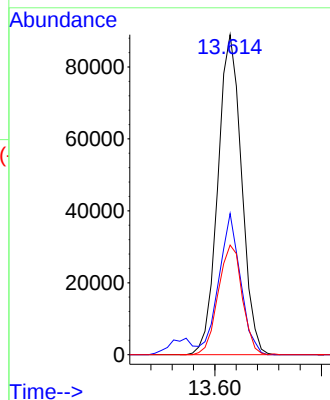
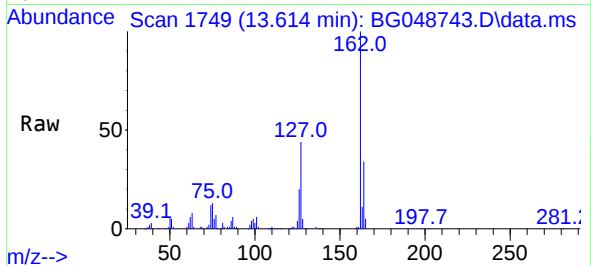
#47
2-Chloronaphthalene
Concen: 40.61 ng
RT: 13.614 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:162 Resp: 137336
Ion Ratio Lower Upper
162 100
127 44.1 32.7 49.1
164 34.2 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

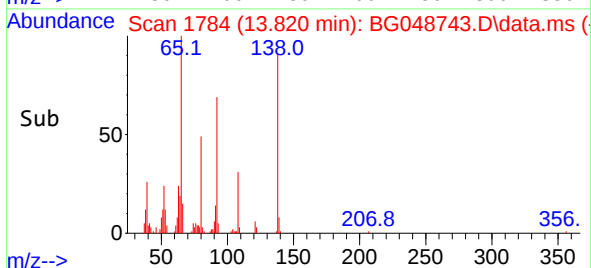
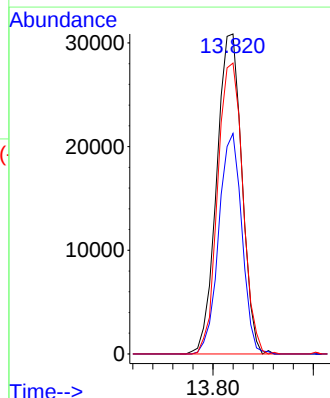
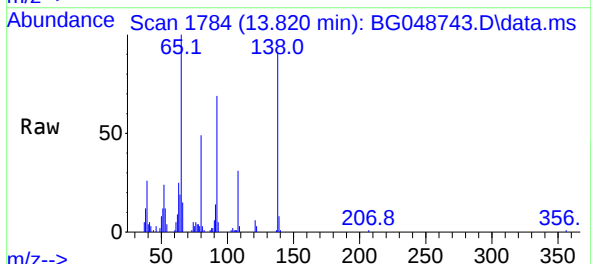
Manual Integrations
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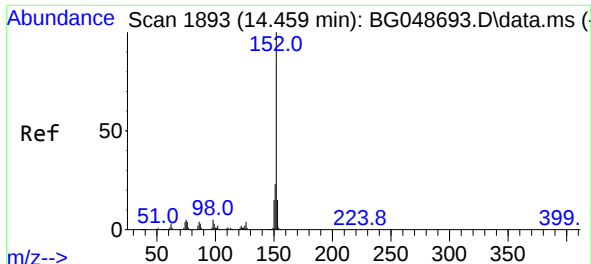
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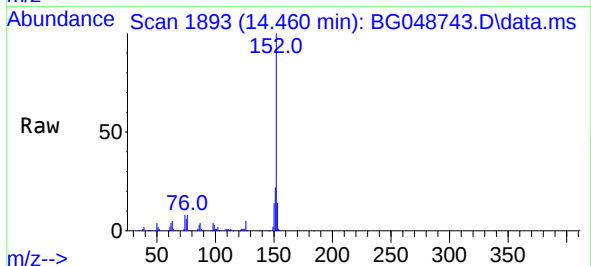
#48
2-Nitroaniline
Concen: 44.21 ng
RT: 13.820 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion: 65 Resp: 53727
Ion Ratio Lower Upper
65 100
92 68.9 47.2 70.8
138 90.9 68.0 102.0

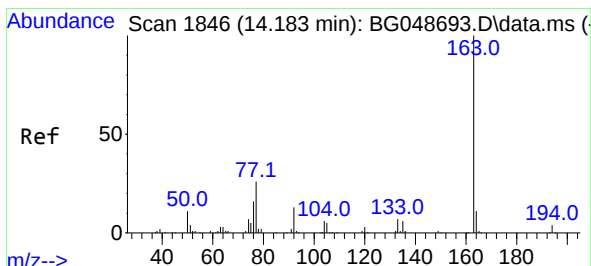
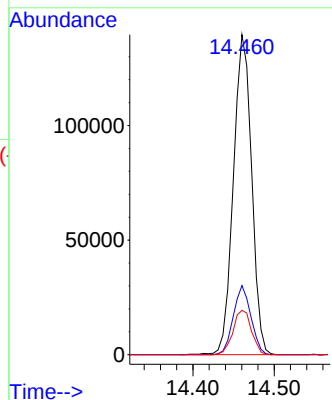
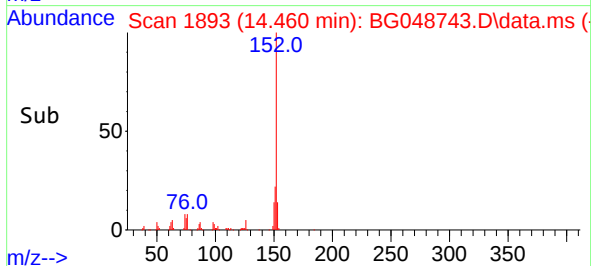




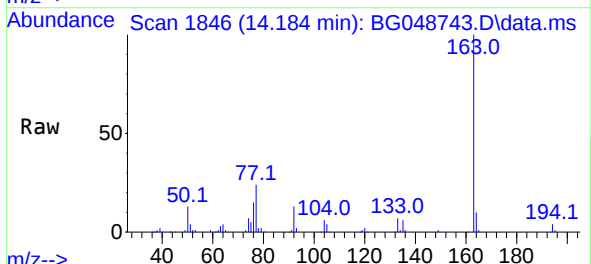
#49
Acenaphthylene
Concen: 41.18 ng
RT: 14.460 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



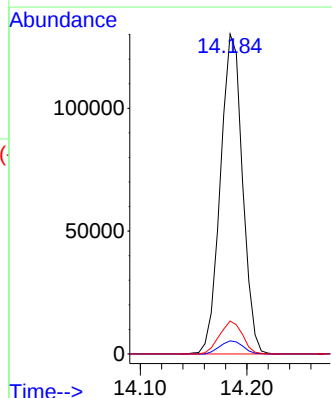
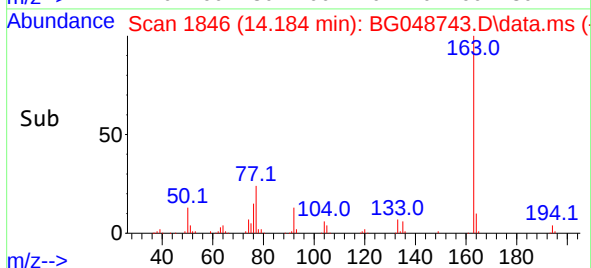
Tgt Ion:152 Resp: 217246
Ion Ratio Lower Upper
152 100
151 21.6 18.2 27.4
153 13.9 11.7 17.5



#50
Dimethylphthalate
Concen: 41.62 ng
RT: 14.184 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



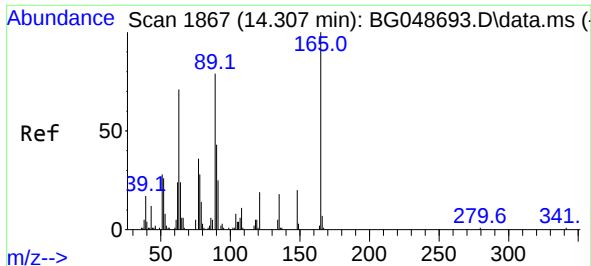
Tgt Ion:163 Resp: 187096
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.3 8.6 12.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

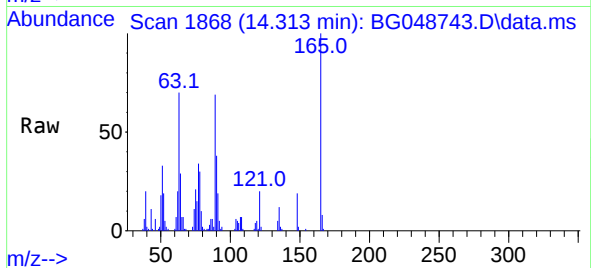
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#51
2,6-Dinitrotoluene
Concen: 42.81 ng
RT: 14.313 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

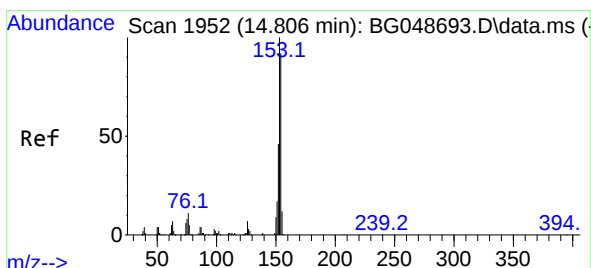
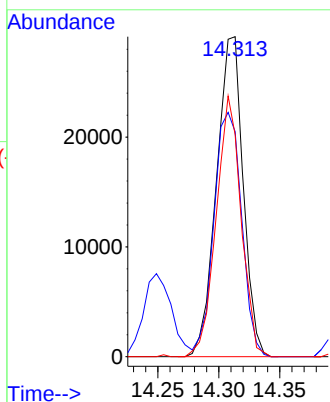
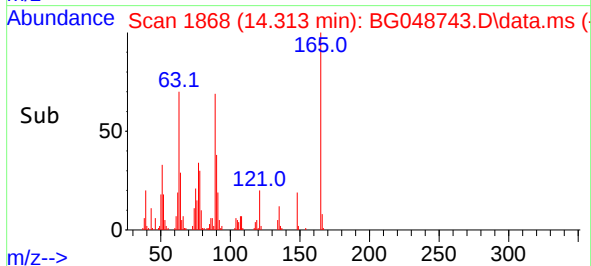
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



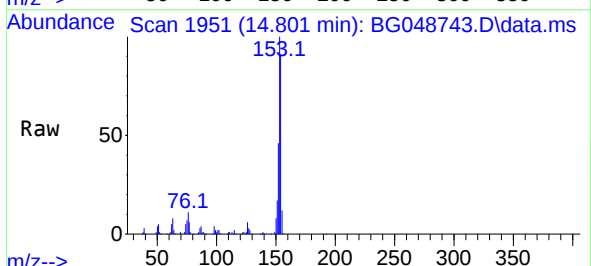
Tgt Ion:165 Resp: 44403
Ion Ratio Lower Upper
165 100
63 70.3 63.3 94.9
89 69.3 63.4 95.0

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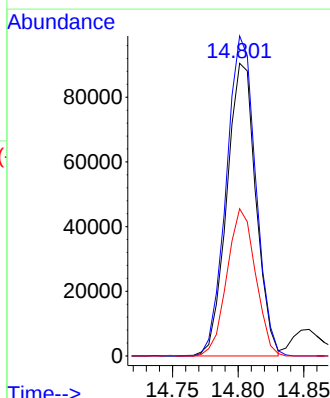
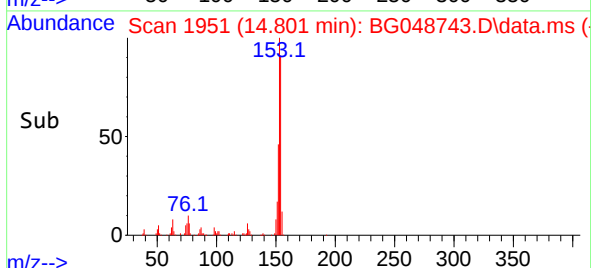
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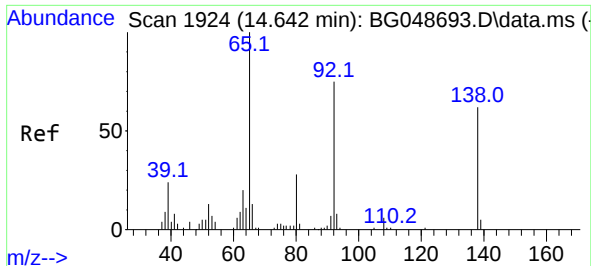


#52
Acenaphthene
Concen: 41.64 ng
RT: 14.801 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



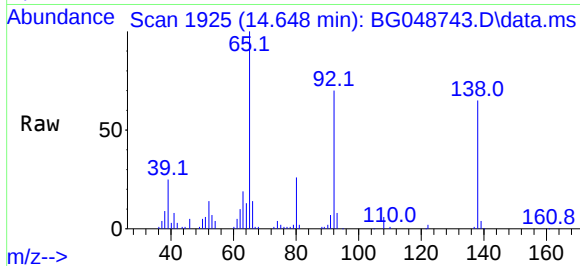
Tgt Ion:154 Resp: 139495
Ion Ratio Lower Upper
154 100
153 109.3 87.0 130.4
152 50.3 40.1 60.1





#53
3-Nitroaniline
Concen: 43.48 ng
RT: 14.648 min Scan# 1925
Delta R.T. 0.005 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

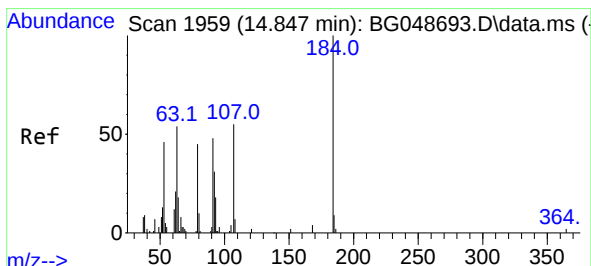
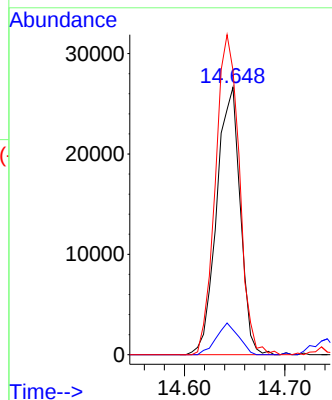
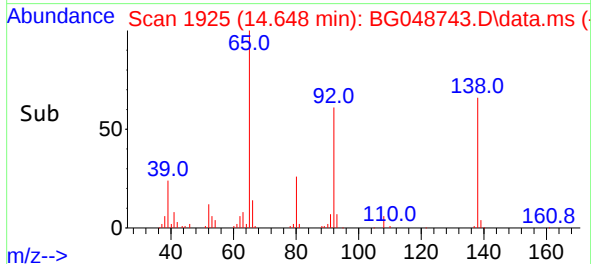
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



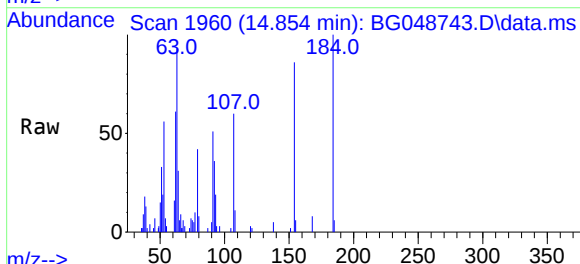
Tgt Ion:138 Resp: 43297
Ion Ratio Lower Upper
138 100
108 9.3 8.3 12.5
92 106.4 96.4 144.6

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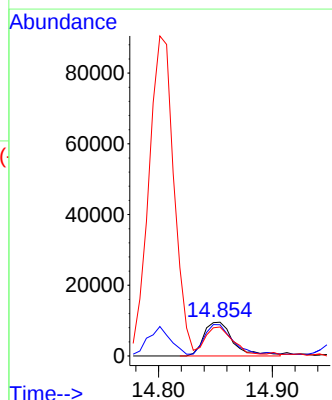
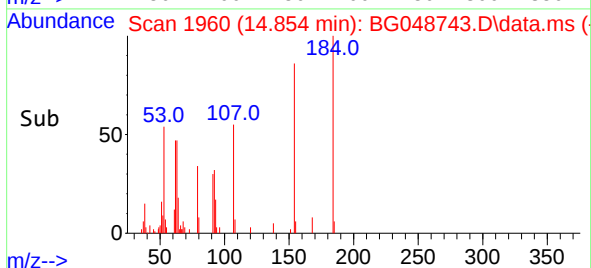
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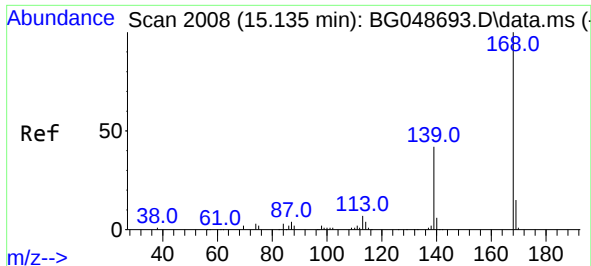


#54
2,4-Dinitrophenol
Concen: 31.26 ng
RT: 14.854 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

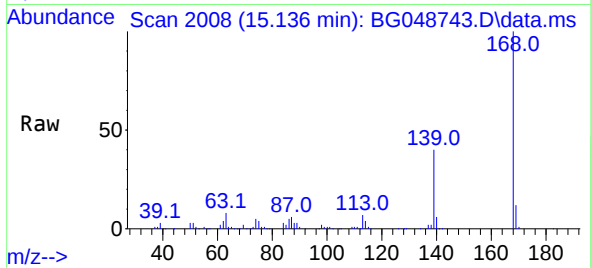


Tgt Ion:184 Resp: 17320
Ion Ratio Lower Upper
184 100
63 92.6 68.3 102.5
154 86.1 62.6 93.8

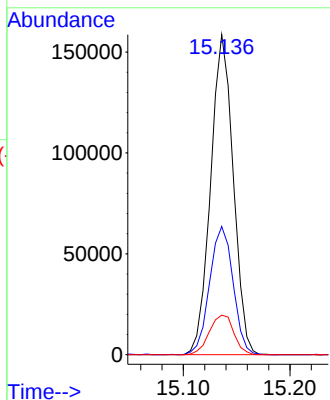
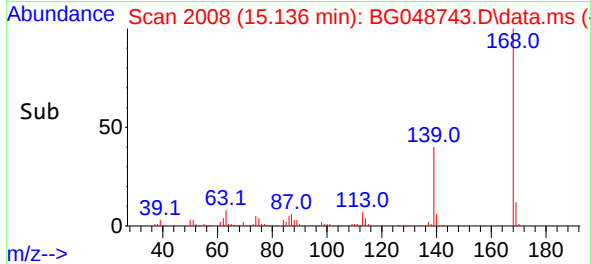




#55
Dibenzenofuran
Concen: 42.11 ng
RT: 15.136 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



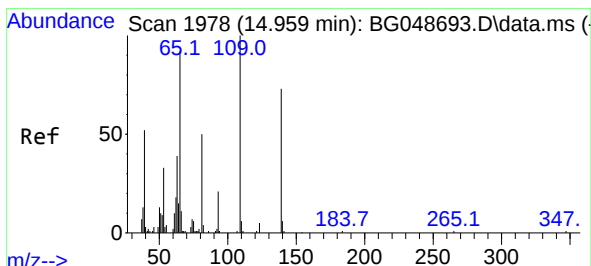
Tgt Ion:168 Resp: 233530
Ion Ratio Lower Upper
168 100
139 40.0 33.4 50.2
169 12.4 12.3 18.5



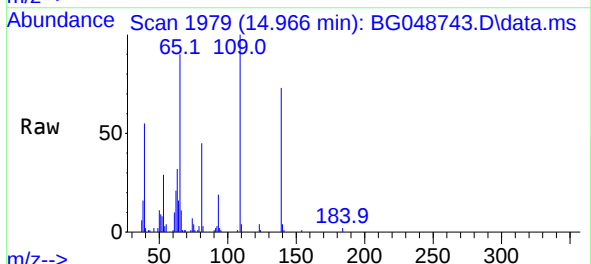
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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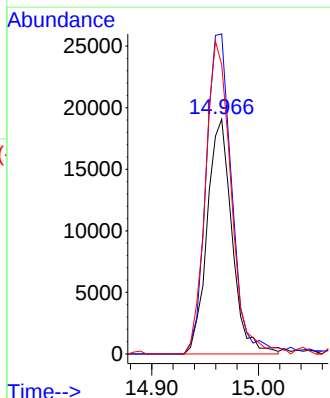
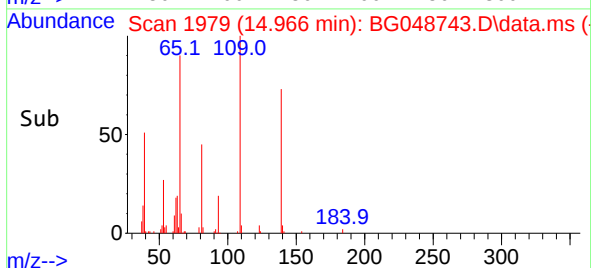
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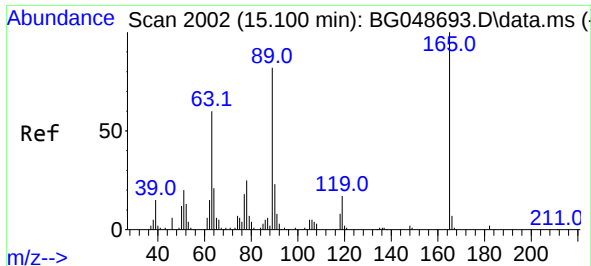


#56
4-Nitrophenol
Concen: 41.70 ng
RT: 14.966 min Scan# 1979
Delta R.T. 0.005 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



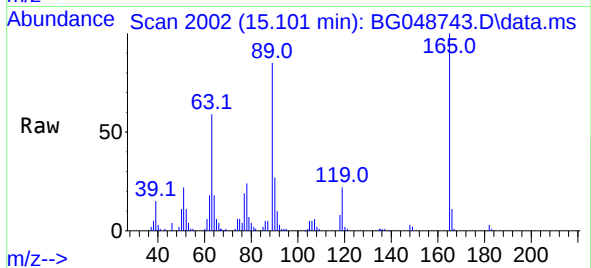
Tgt Ion:139 Resp: 30759
Ion Ratio Lower Upper
139 100
109 136.3 116.3 156.3
65 123.2 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 43.47 ng
RT: 15.101 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

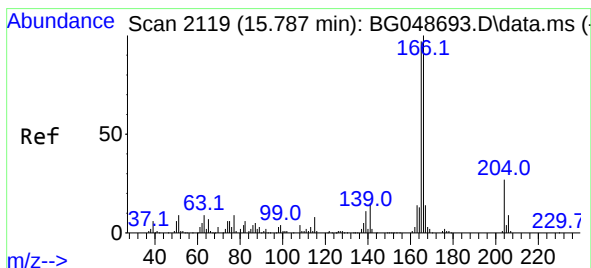
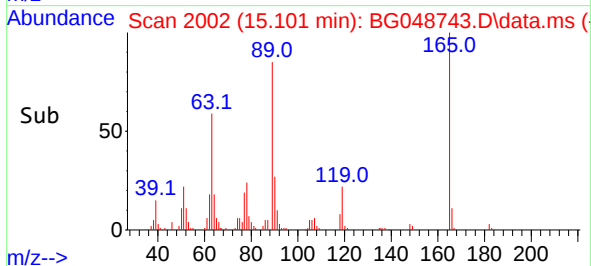
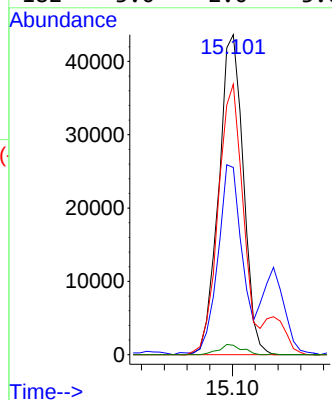
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



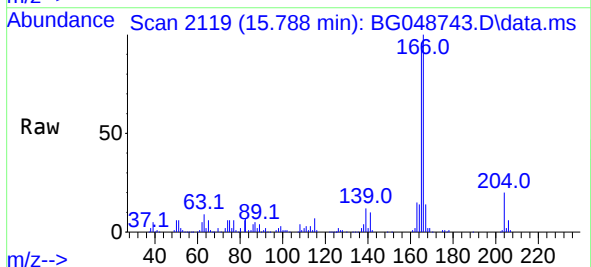
Tgt Ion:165 Resp: 65472
Ion Ratio Lower Upper
165 100
63 58.5 48.0 72.0
89 84.6 65.4 98.0
182 3.0 2.0 3.0

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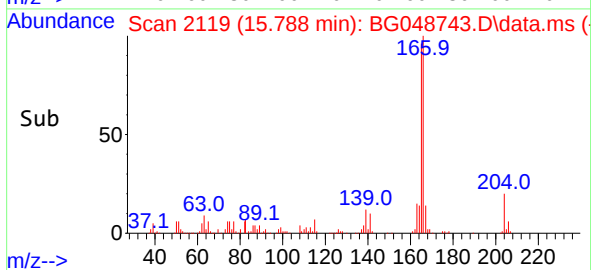
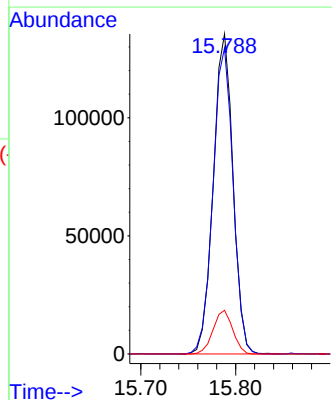
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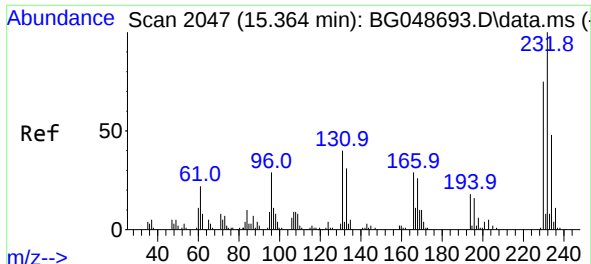


#58
Fluorene
Concen: 42.91 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



Tgt Ion:166 Resp: 195458
Ion Ratio Lower Upper
166 100
165 95.6 77.7 116.5
167 13.7 10.8 16.2





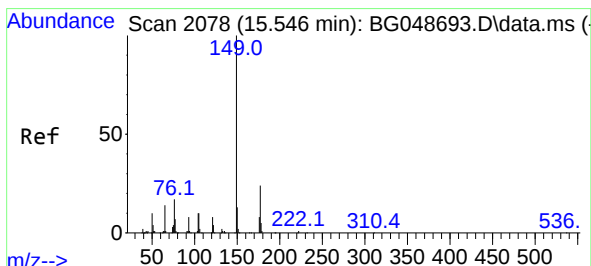
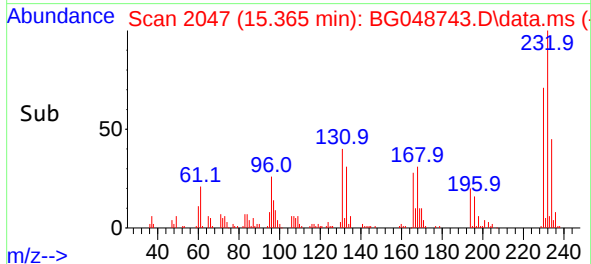
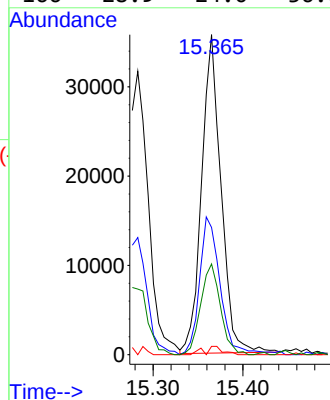
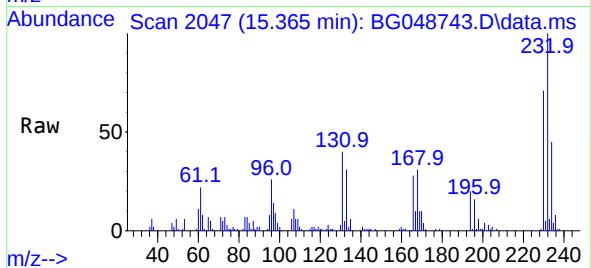
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.94 ng
RT: 15.365 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	232	Resp:	53654
Ion Ratio	Lower	Upper	
232	100		
131	46.2	37.2	55.8
130	2.5	2.8	4.2#
166	28.9	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

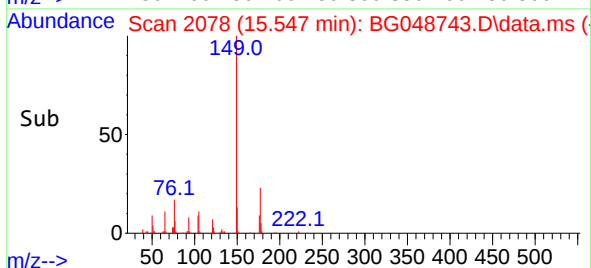
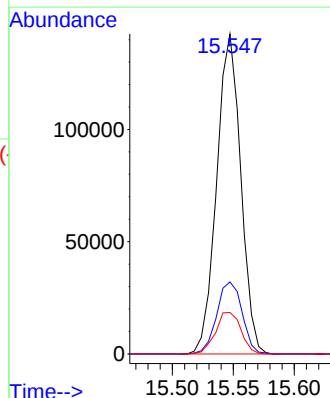
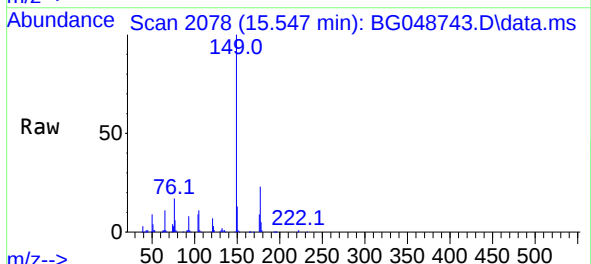
Manual Integrations
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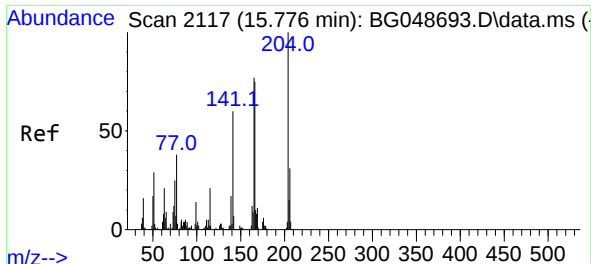
mohammad
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#60
Diethylphthalate
Concen: 42.10 ng
RT: 15.547 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

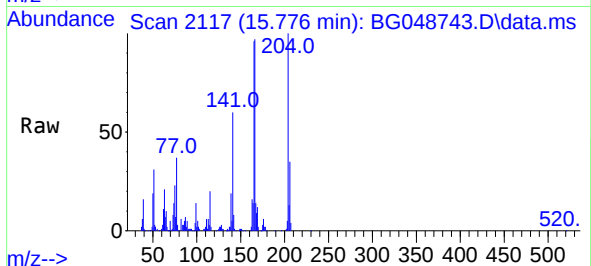
Tgt Ion:	149	Resp:	195828
Ion Ratio	Lower	Upper	
149	100		
177	22.5	19.0	28.6
150	12.9	10.2	15.4





#61
4-Chlorophenyl-phenylether
Concen: 43.10 ng
RT: 15.776 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

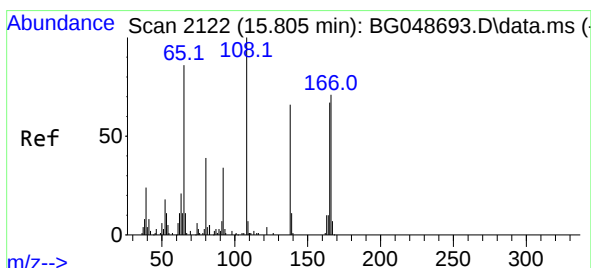
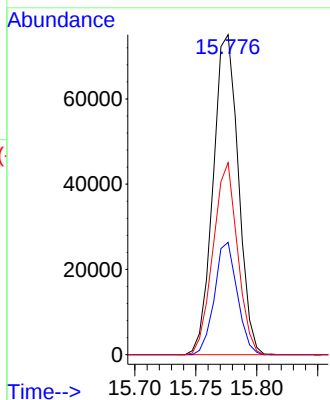
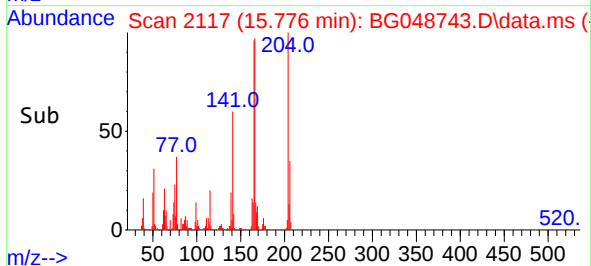
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



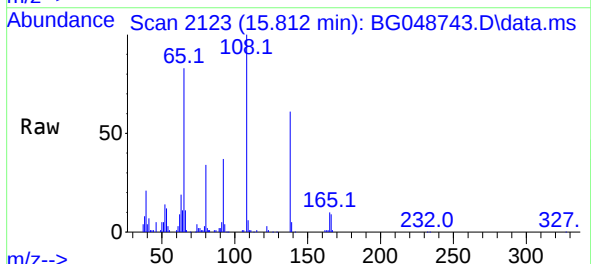
Tgt Ion:204 Resp: 107957
Ion Ratio Lower Upper
204 100
206 35.1 24.6 37.0
141 60.0 47.8 71.8

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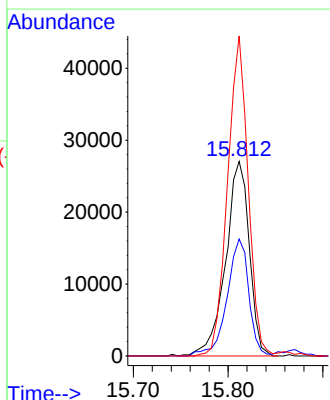
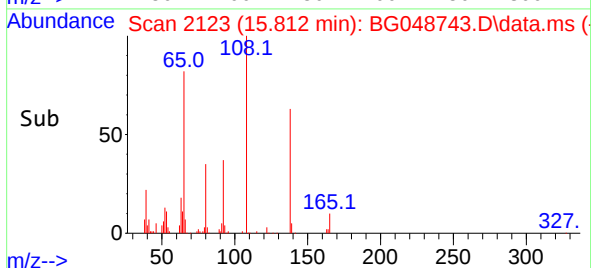
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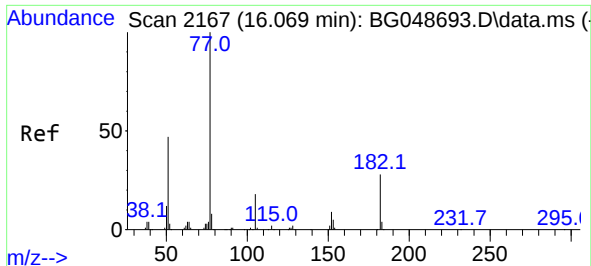


#62
4-Nitroaniline
Concen: 44.08 ng
RT: 15.812 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

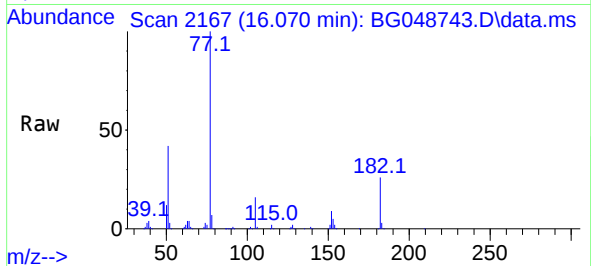


Tgt Ion:138 Resp: 46928
Ion Ratio Lower Upper
138 100
92 60.1 32.3 72.3
108 164.5 132.4 172.4

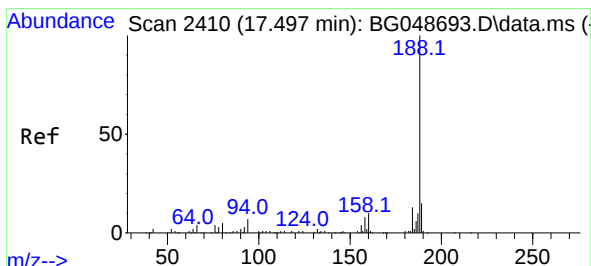
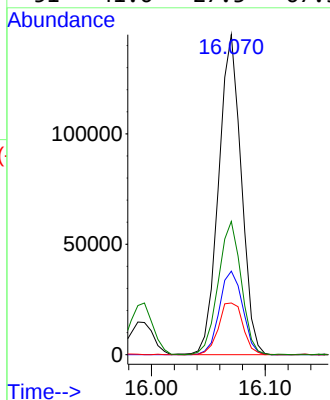
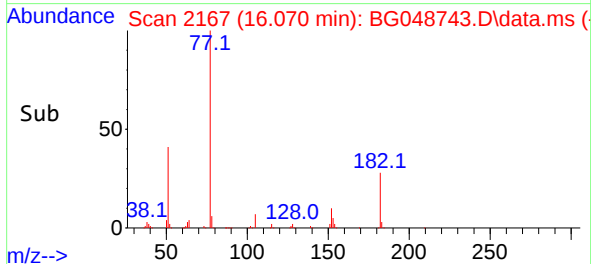




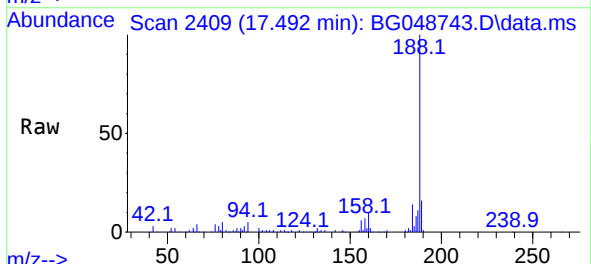
#63
Azobenzene
Concen: 42.78 ng
RT: 16.070 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



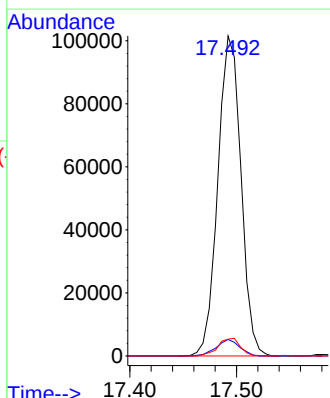
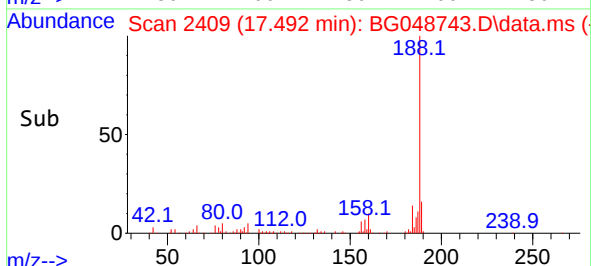
Tgt Ion: 77 Resp: 200378
Ion Ratio Lower Upper
77 100
182 26.1 7.9 47.9
105 16.2 0.0 37.9
51 41.6 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.492 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



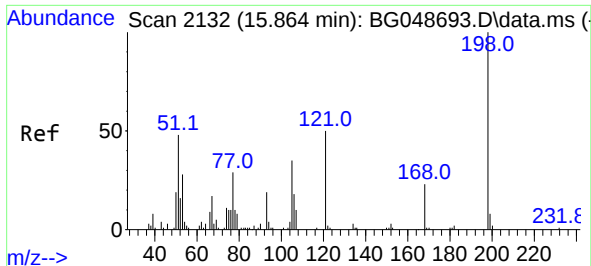
Tgt Ion: 188 Resp: 152613
Ion Ratio Lower Upper
188 100
94 5.1 5.4 8.0#
80 5.3 3.7 5.5



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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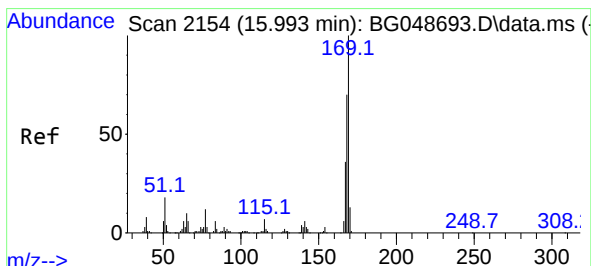
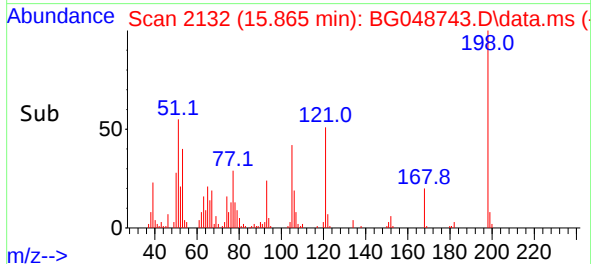
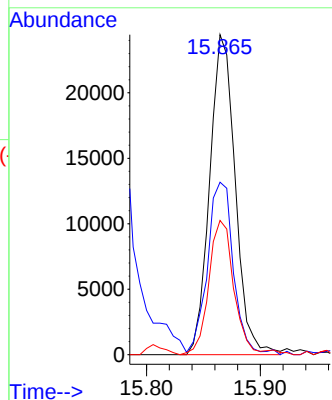
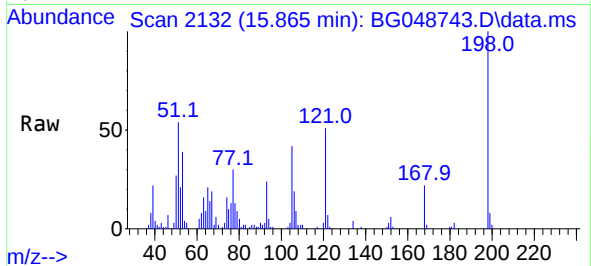
#65
4,6-Dinitro-2-methylphenol
Concen: 37.28 ng
RT: 15.865 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:	198	Resp:	38088
Ion Ratio	Lower	Upper	
198	100		
51	53.9	29.4	69.4
105	41.9	15.1	55.1

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

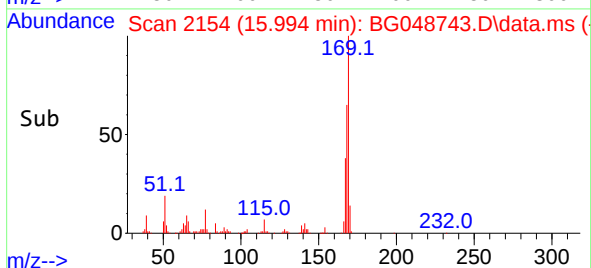
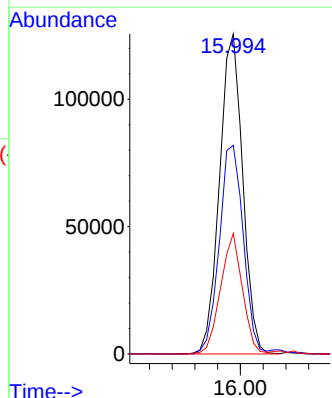
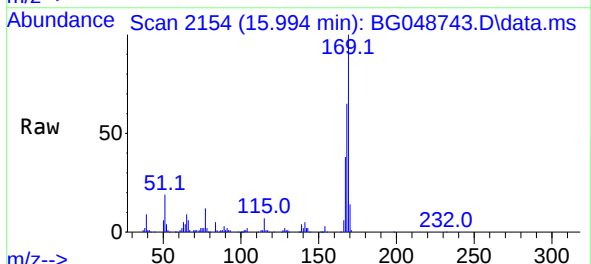
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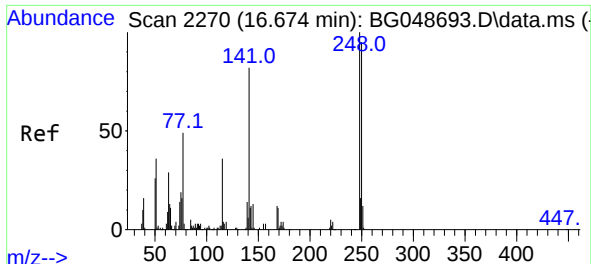
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#66
n-Nitrosodiphenylamine
Concen: 41.24 ng
RT: 15.994 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

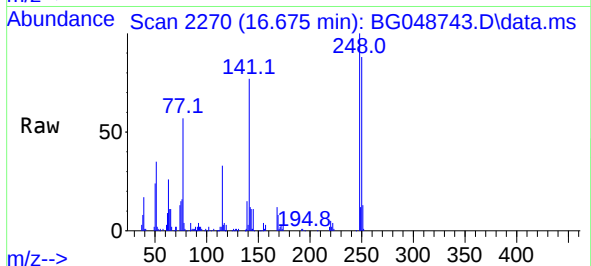
Tgt Ion:	169	Resp:	177897
Ion Ratio	Lower	Upper	
169	100		
168	65.2	56.3	84.5
167	37.6	28.4	42.6





#67
4-Bromophenyl-phenylether
Concen: 40.73 ng
RT: 16.675 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

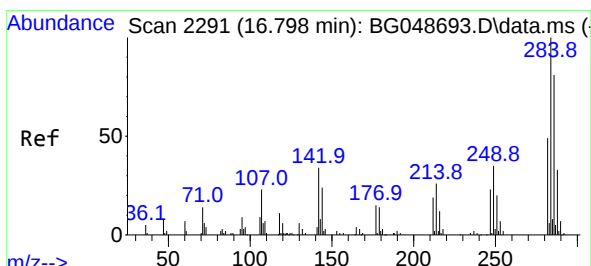
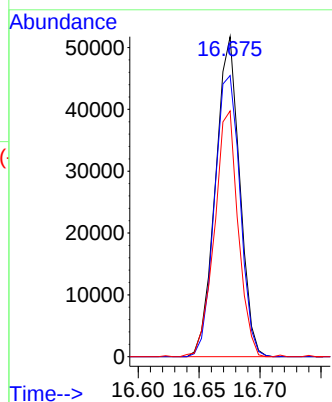
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



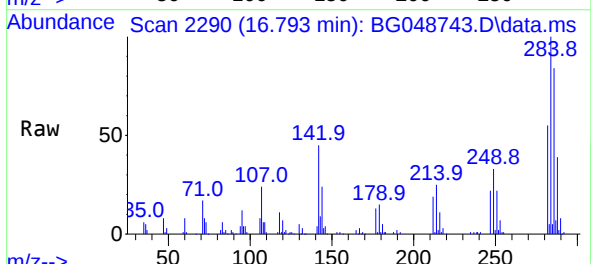
Tgt Ion:248 Resp: 71544
Ion Ratio Lower Upper
248 100
250 87.8 76.1 114.1
141 76.8 65.4 98.2

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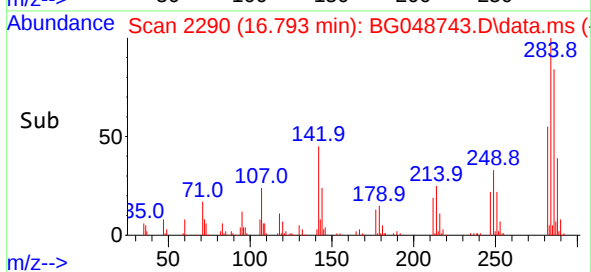
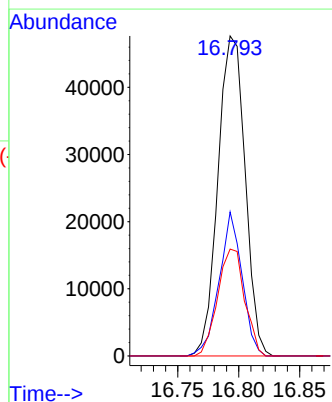
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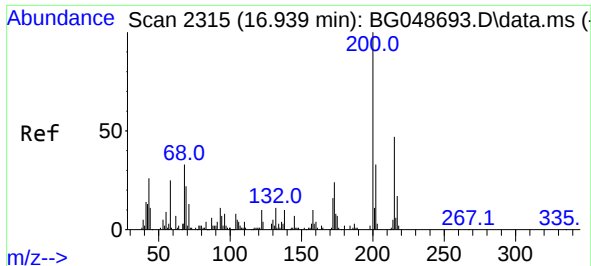


#68
Hexachlorobenzene
Concen: 41.52 ng
RT: 16.793 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



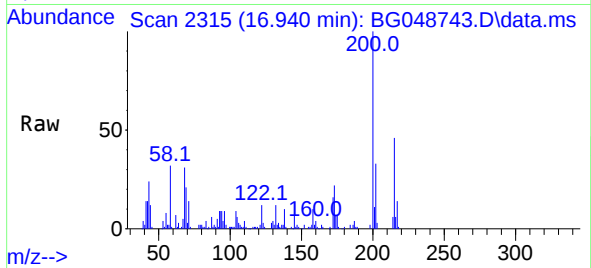
Tgt Ion:284 Resp: 73871
Ion Ratio Lower Upper
284 100
142 45.0 27.0 40.6#
249 33.4 28.2 42.2





#69
Atrazine
Concen: 40.99 ng
RT: 16.940 min Scan# 2315
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

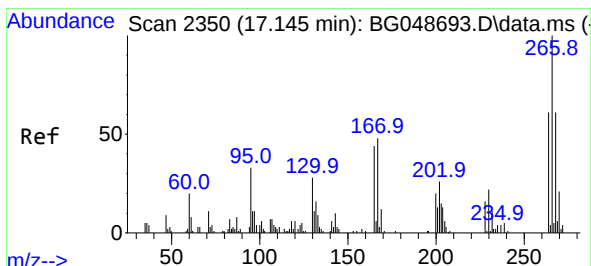
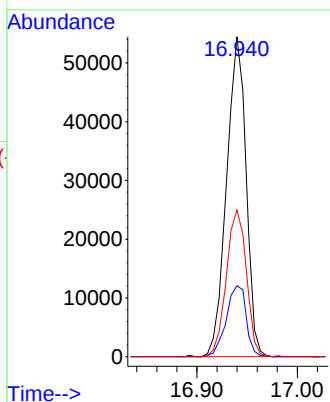
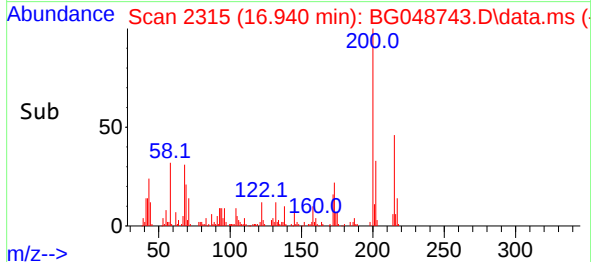
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



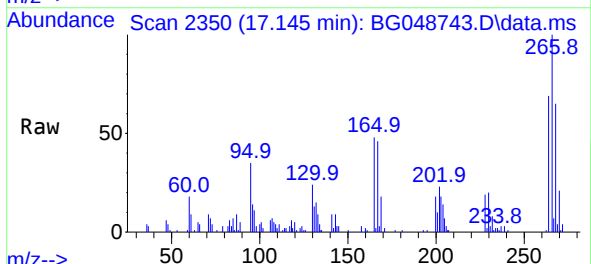
Tgt Ion:200 Resp: 73530
Ion Ratio Lower Upper
200 100
173 22.2 3.7 43.7
215 45.9 26.9 66.9

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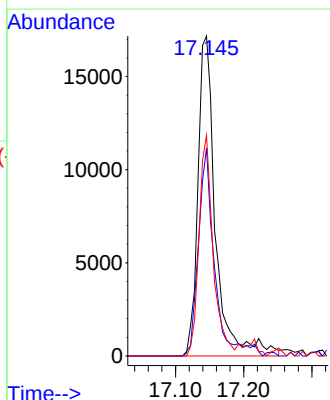
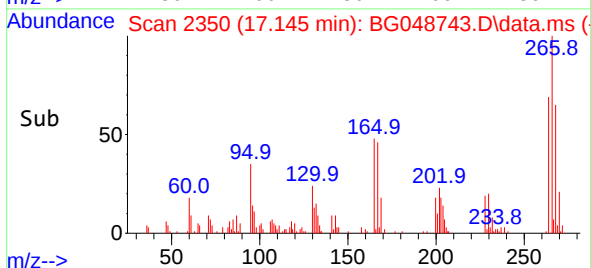
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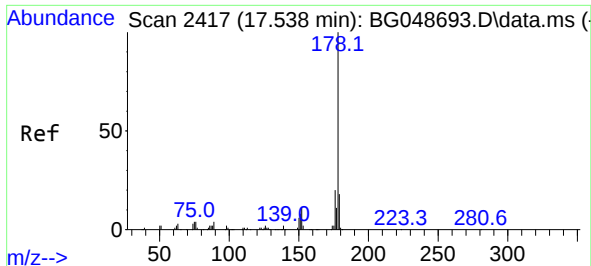


#70
Pentachlorophenol
Concen: 32.52 ng m
RT: 17.145 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

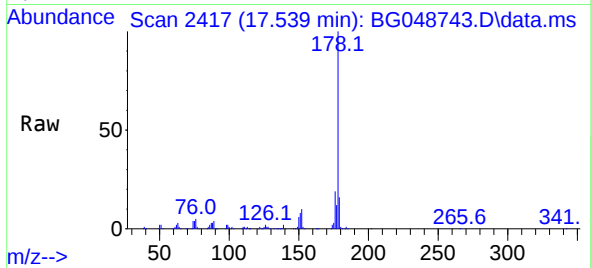


Tgt Ion:266 Resp: 30829
Ion Ratio Lower Upper
266 100
268 65.0 49.0 73.4
264 69.0 49.0 73.6

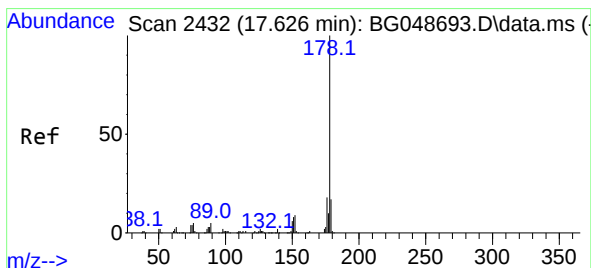
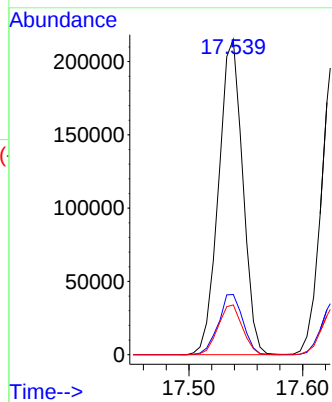
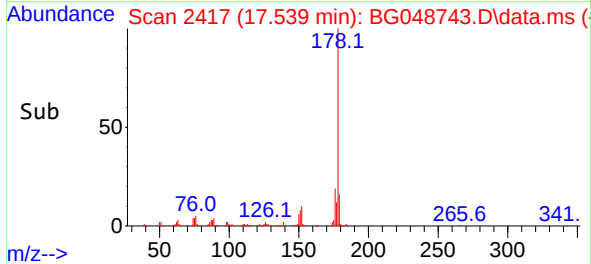




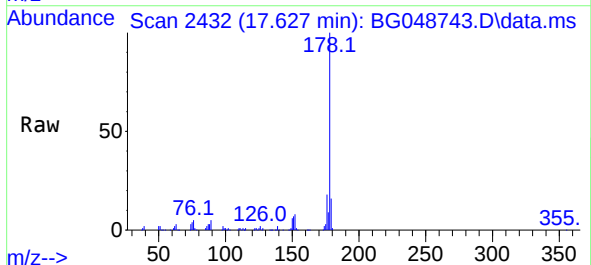
#71
Phenanthrene
Concen: 40.06 ng
RT: 17.539 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



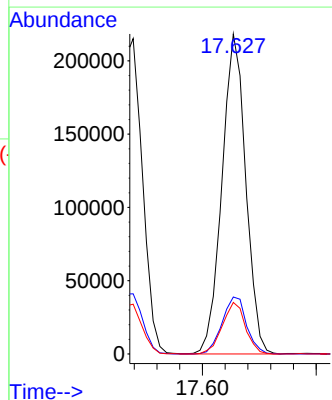
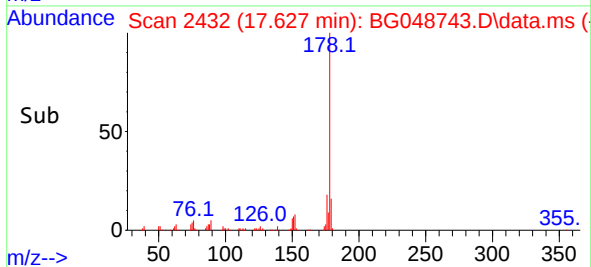
Tgt Ion:178 Resp: 317344
Ion Ratio Lower Upper
178 100
176 19.1 16.0 24.0
179 15.8 14.2 21.4



#72
Anthracene
Concen: 40.53 ng
RT: 17.627 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



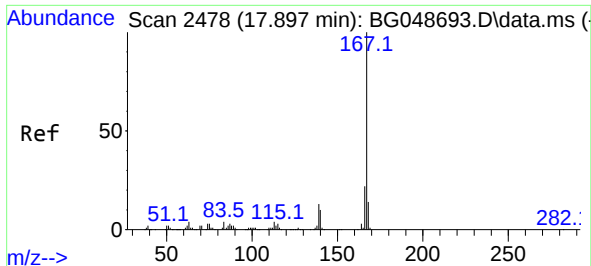
Tgt Ion:178 Resp: 317631
Ion Ratio Lower Upper
178 100
176 17.8 14.6 21.8
179 16.1 13.4 20.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

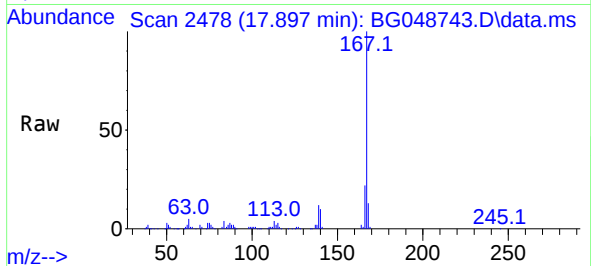
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#73
 Carbazole
 Concen: 39.64 ng
 RT: 17.897 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BG048743.D
 Acq: 17 Apr 2021 5:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

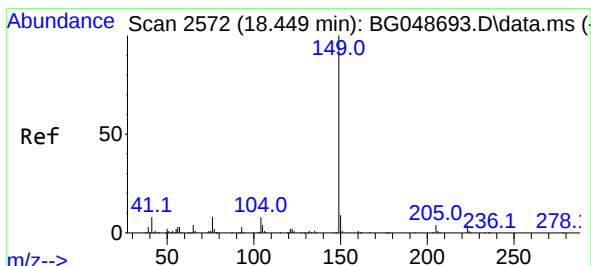
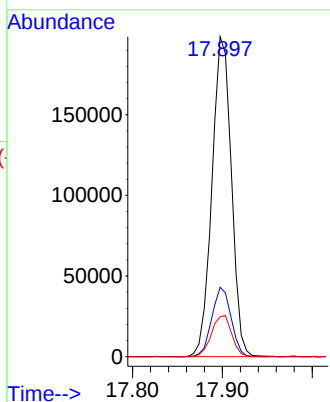
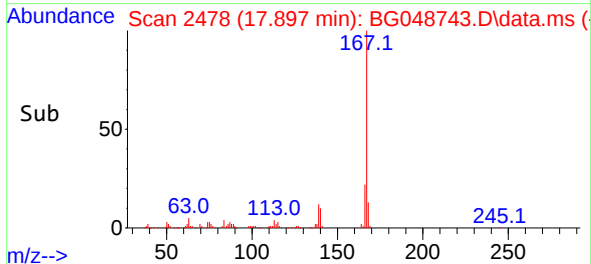


Tgt Ion:167 Resp: 297600

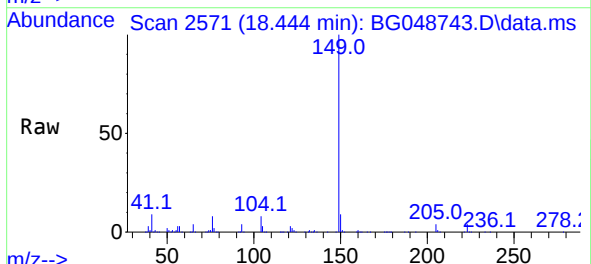
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.2
139	12.4	10.7	16.1

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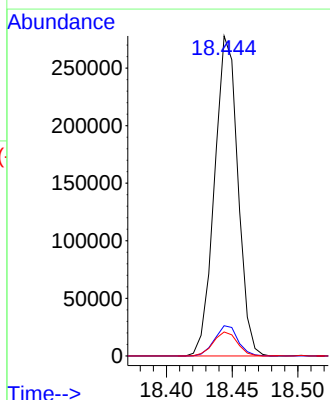
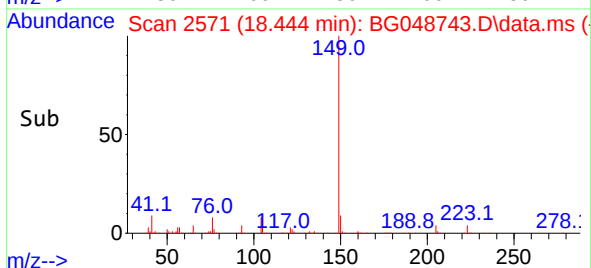


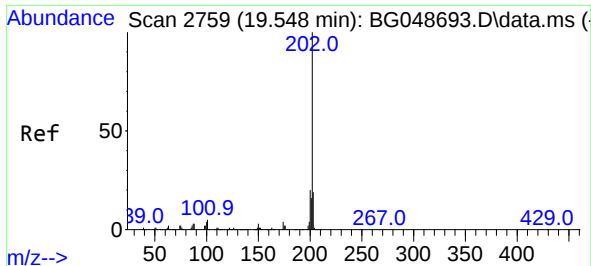
#74
 Di-n-butylphthalate
 Concen: 40.87 ng
 RT: 18.444 min Scan# 2571
 Delta R.T. -0.006 min
 Lab File: BG048743.D
 Acq: 17 Apr 2021 5:34



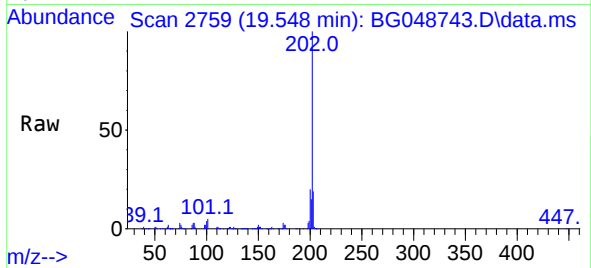
Tgt Ion:149 Resp: 343993

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	7.5	6.6	10.0

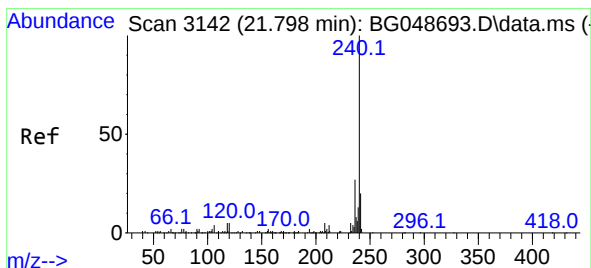
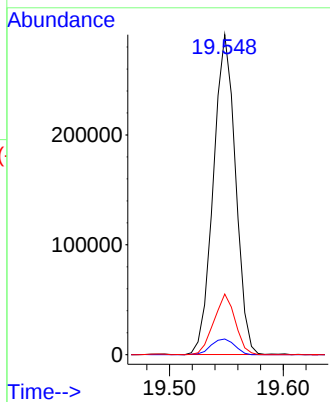
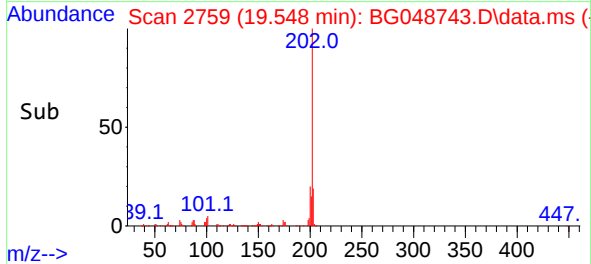




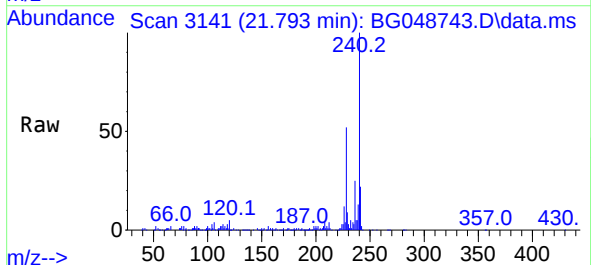
#75
Fluoranthene
Concen: 39.40 ng
RT: 19.548 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



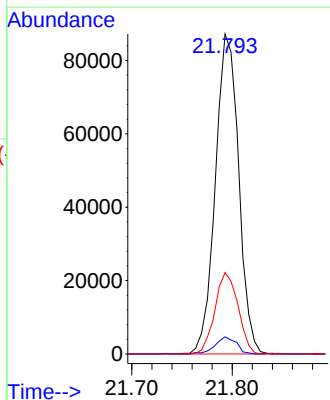
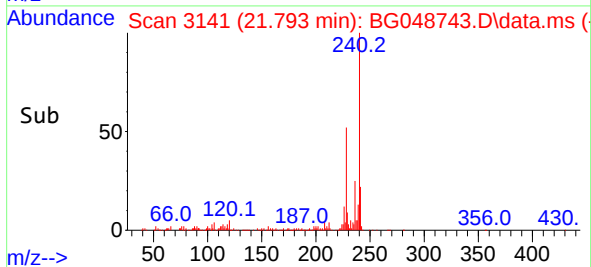
Tgt Ion:202 Resp: 394645
Ion Ratio Lower Upper
202 100
101 4.9 0.0 24.7
203 19.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.793 min Scan# 3141
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



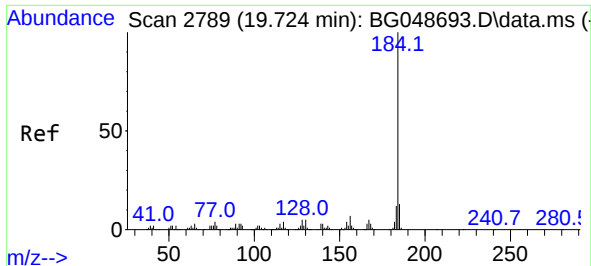
Tgt Ion:240 Resp: 140501
Ion Ratio Lower Upper
240 100
120 5.4 4.2 6.2
236 25.4 21.8 32.6



Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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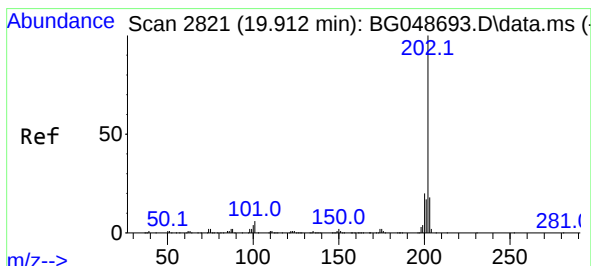
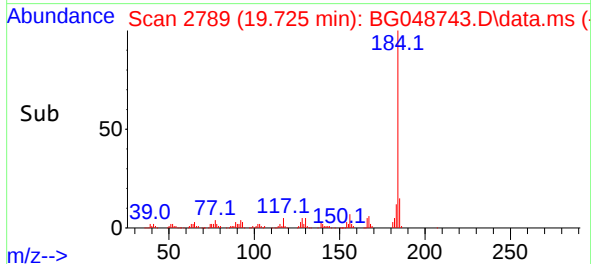
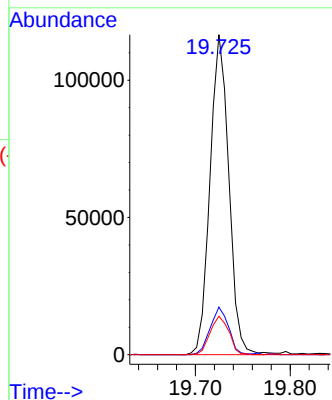
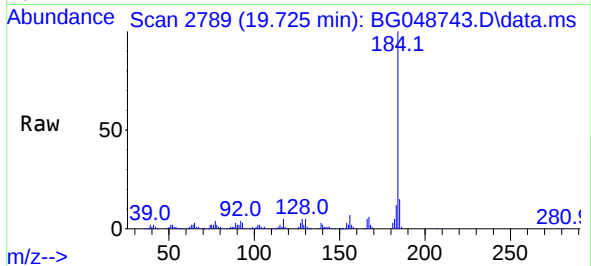
#77
Benzidine
Concen: 42.19 ng
RT: 19.725 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BG048743.D
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Tgt Ion:184 Resp: 160965
Ion Ratio Lower Upper
184 100
185 14.8 10.7 16.1
183 12.0 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

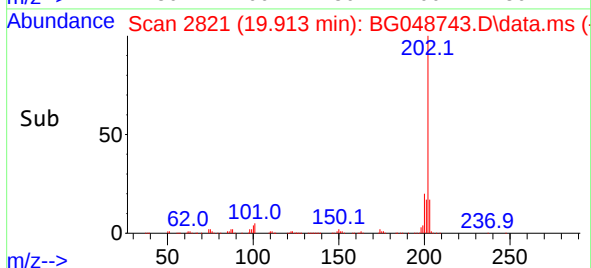
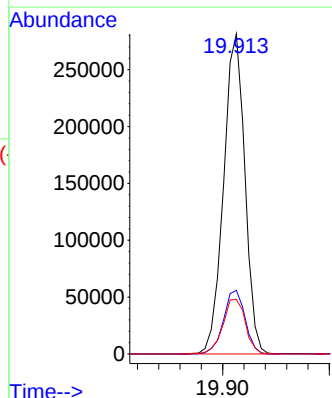
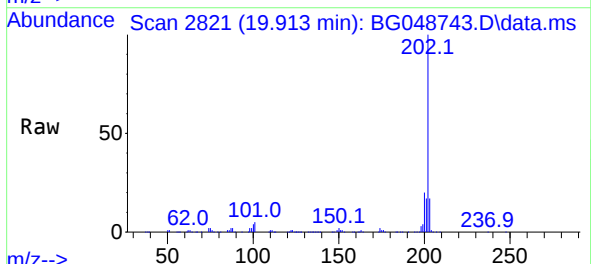
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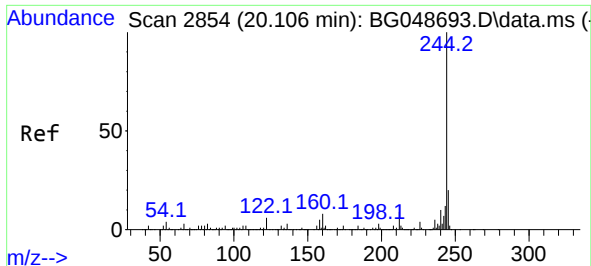
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#78
Pyrene
Concen: 40.10 ng
RT: 19.913 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:202 Resp: 389760
Ion Ratio Lower Upper
202 100
200 19.9 15.8 23.8
203 17.0 14.6 21.8





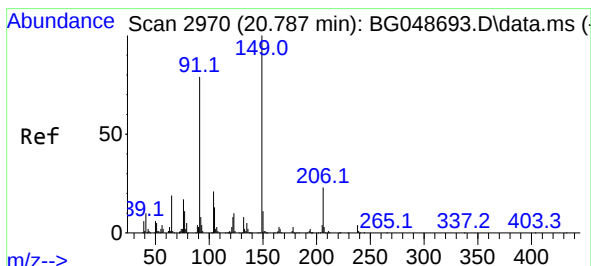
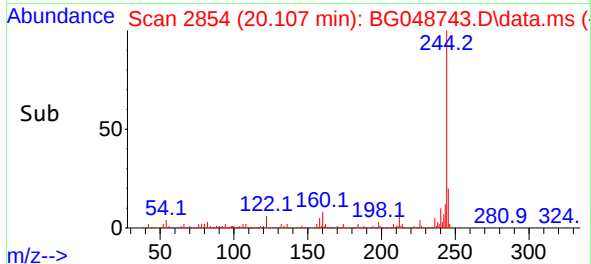
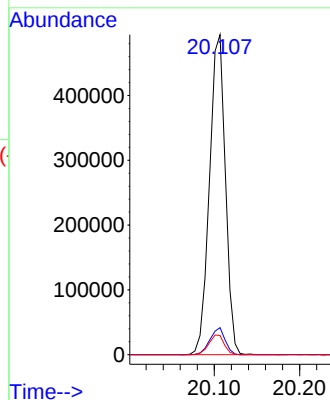
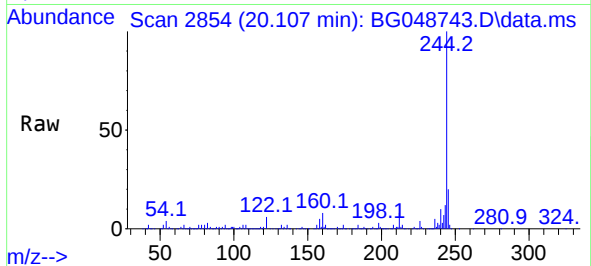
#79
 Terphenyl-d14
 Concen: 78.46 ng
 RT: 20.107 min Scan# 2854
 Delta R.T. -0.000 min
 Lab File: BG048743.D
 Acq: 17 Apr 2021 5:34

Tgt Ion:	244	Resp:	640517
Ion Ratio	Lower	Upper	
244	100		
212	8.5	6.9	10.3
122	6.0	5.0	7.6

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

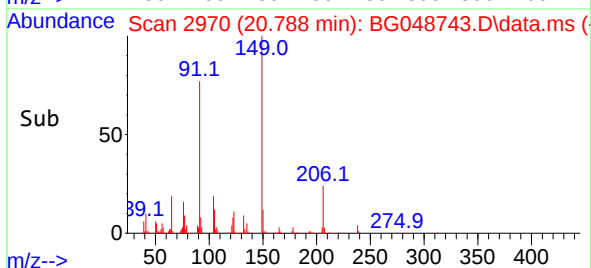
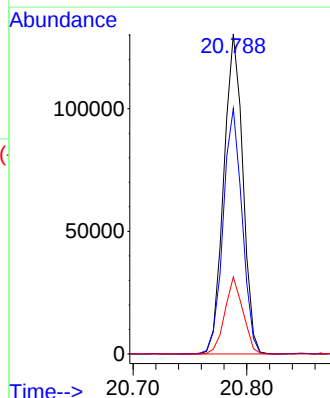
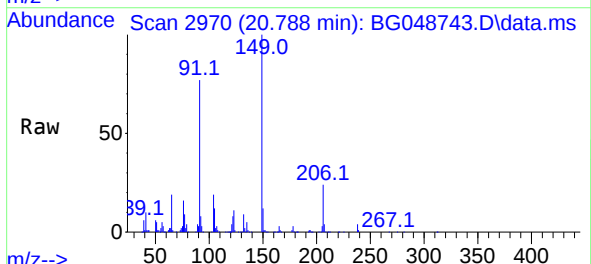
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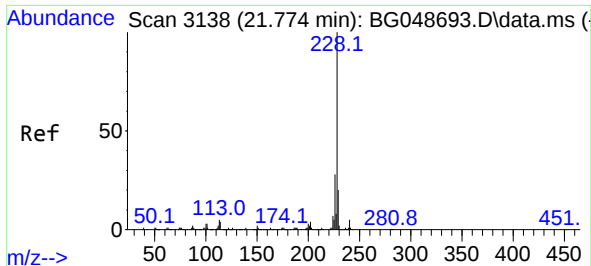
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#80
 Butylbenzylphthalate
 Concen: 39.96 ng
 RT: 20.788 min Scan# 2970
 Delta R.T. -0.006 min
 Lab File: BG048743.D
 Acq: 17 Apr 2021 5:34

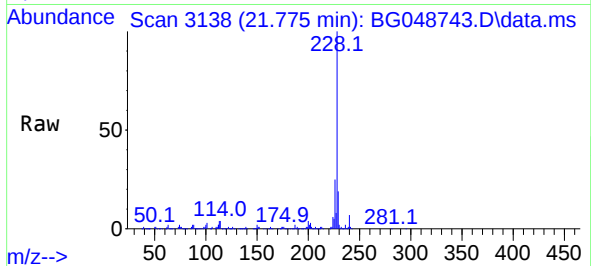
Tgt Ion:	149	Resp:	151871
Ion Ratio	Lower	Upper	
149	100		
91	76.7	63.4	95.2
206	24.0	18.4	27.6





#81
Benzo(a)anthracene
Concen: 39.15 ng
RT: 21.775 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

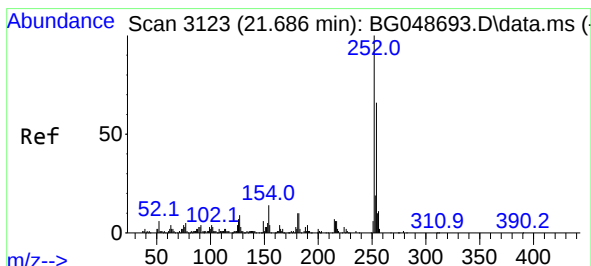
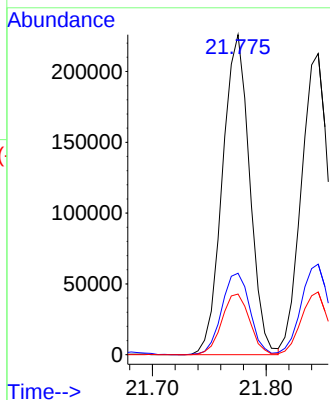
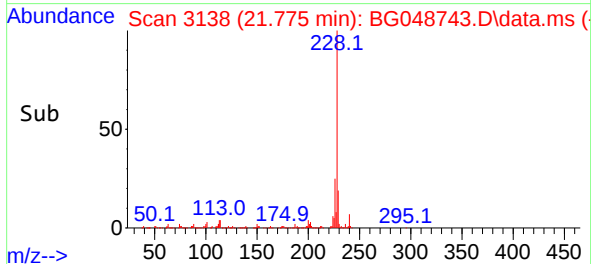
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



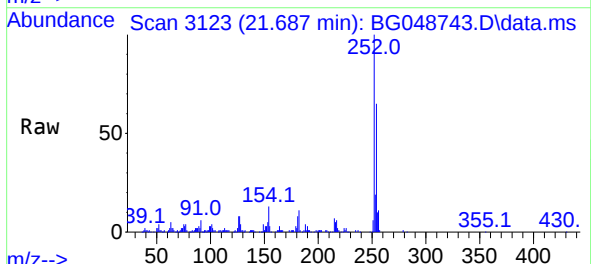
Tgt Ion:228 Resp: 375931
Ion Ratio Lower Upper
228 100
226 25.4 22.7 34.1
229 19.0 16.0 24.0

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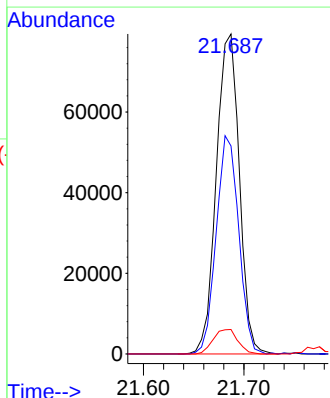
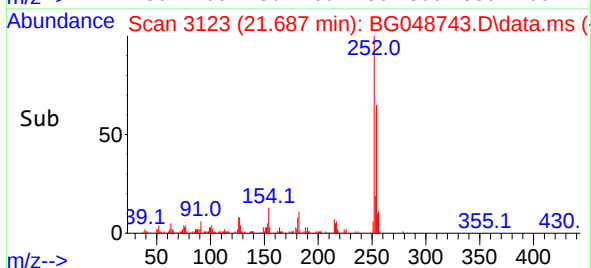
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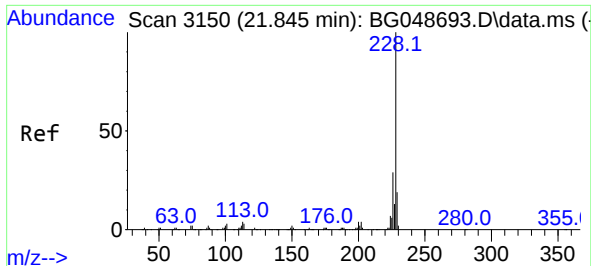


#82
3,3'-Dichlorobenzidine
Concen: 38.33 ng
RT: 21.687 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

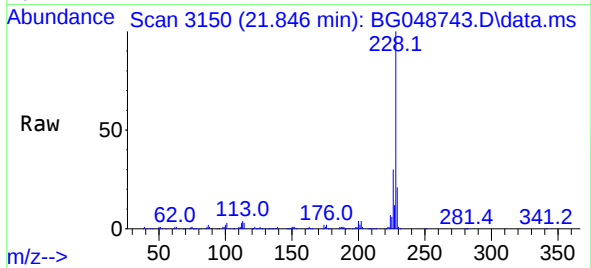


Tgt Ion:252 Resp: 126190
Ion Ratio Lower Upper
252 100
254 65.0 52.4 78.6
126 7.6 5.9 8.9

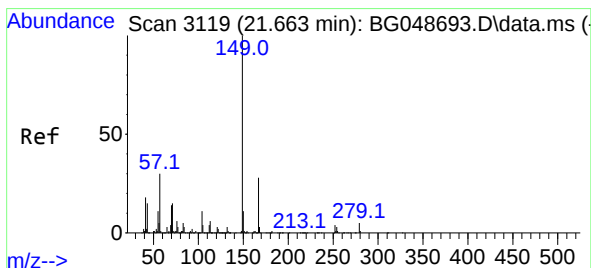
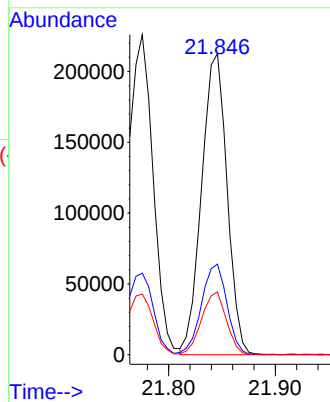
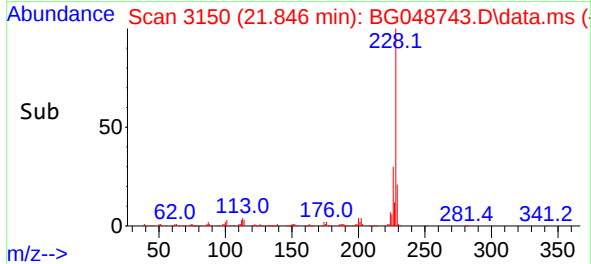




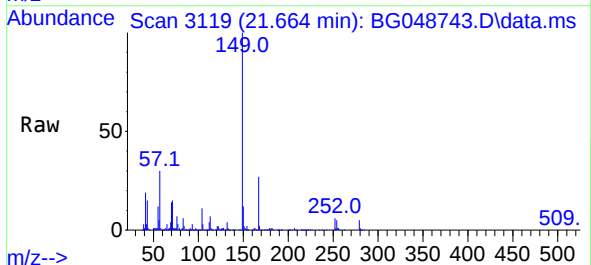
#83
Chrysene
Concen: 38.64 ng
RT: 21.846 min Scan# 3150
Delta R.T. -0.000 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



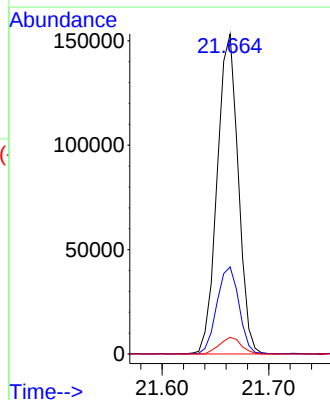
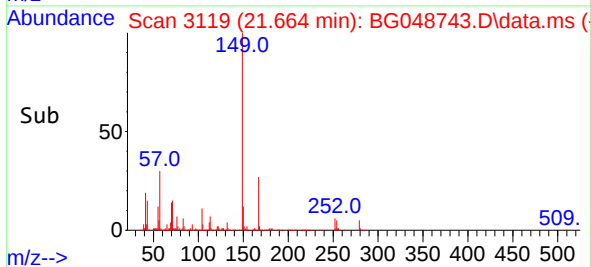
Tgt Ion:228 Resp: 353368
Ion Ratio Lower Upper
228 100
226 30.1 23.1 34.7
229 20.8 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.41 ng
RT: 21.664 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



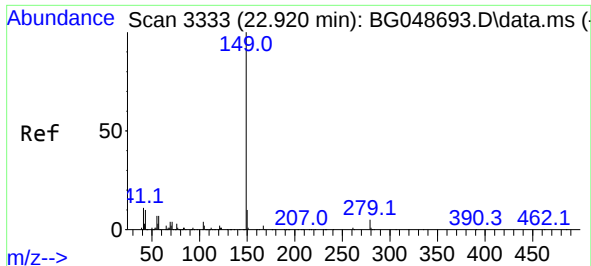
Tgt Ion:149 Resp: 209703
Ion Ratio Lower Upper
149 100
167 27.2 22.3 33.5
279 5.2 3.8 5.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

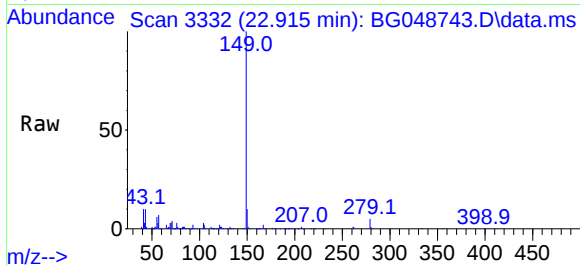
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#85
Di-n-octyl phthalate
Concen: 38.87 ng
RT: 22.915 min Scan# 3332
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

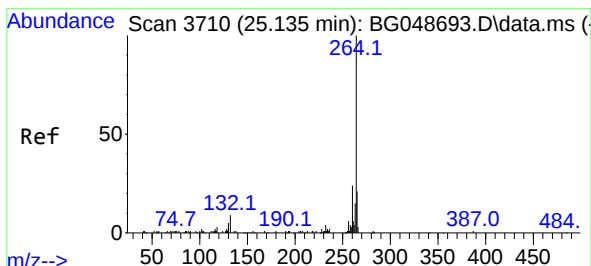
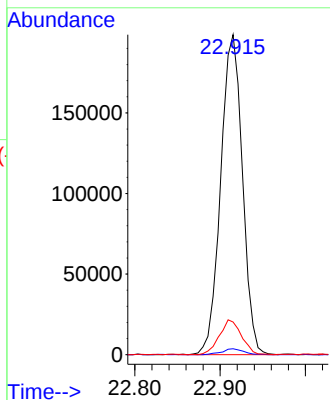
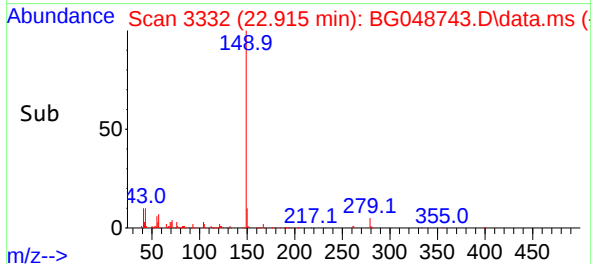
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



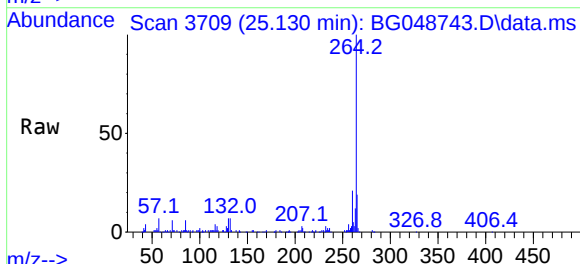
Tgt Ion:149 Resp: 352147
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 11.1 8.6 12.8

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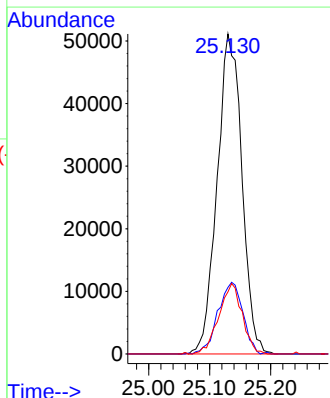
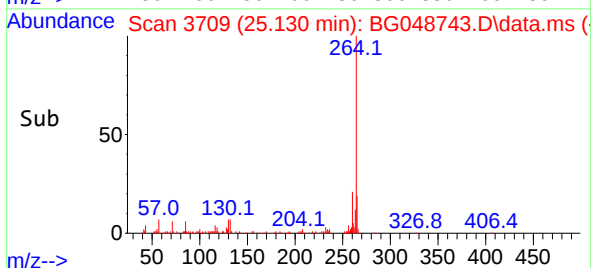
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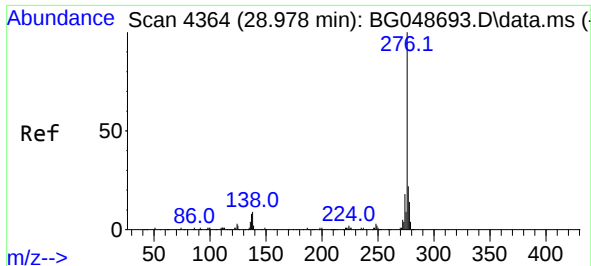


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.130 min Scan# 3709
Delta R.T. -0.012 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

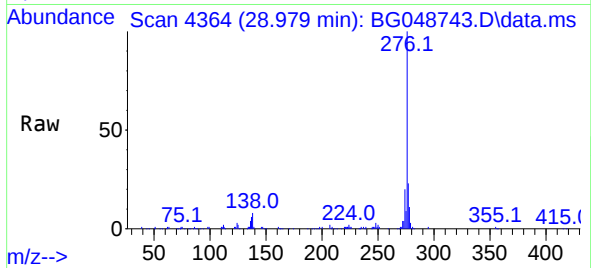


Tgt Ion:264 Resp: 144126
Ion Ratio Lower Upper
264 100
260 20.8 19.4 29.2
265 19.4 16.9 25.3

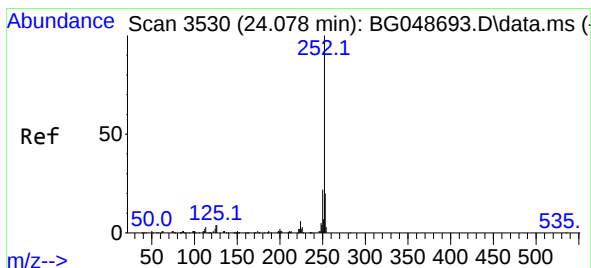
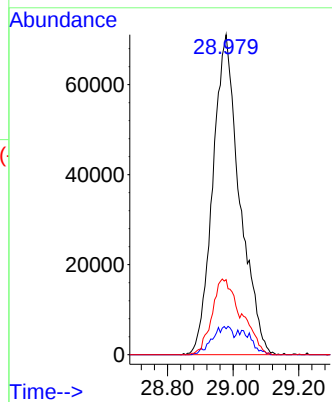
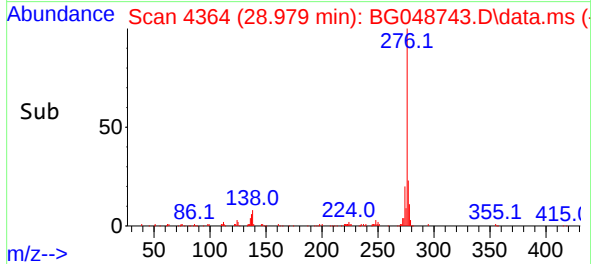




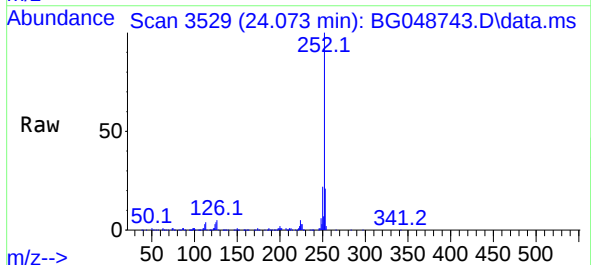
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.12 ng
RT: 28.979 min Scan# 4364
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



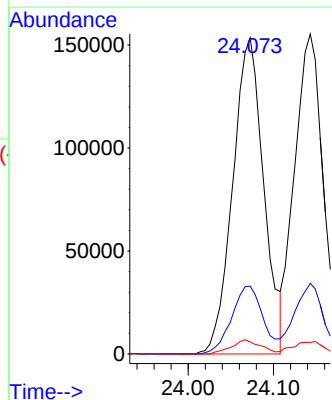
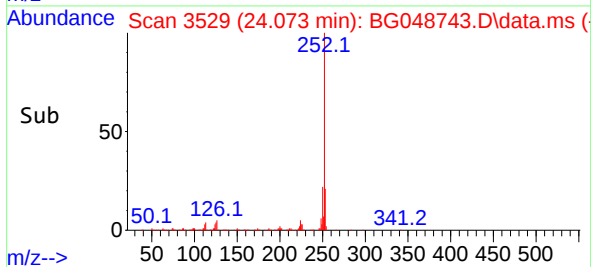
Tgt Ion: 276 Resp: 403498
Ion Ratio Lower Upper
276 100
138 6.7 5.1 7.7
277 20.2 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 39.63 ng
RT: 24.073 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34



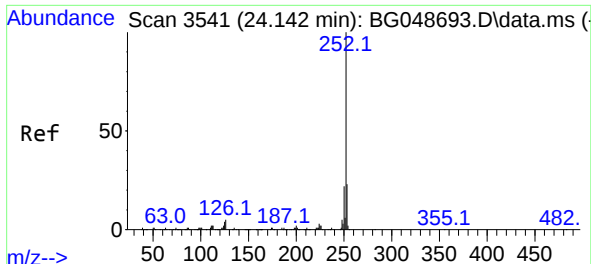
Tgt Ion: 252 Resp: 387479
Ion Ratio Lower Upper
252 100
253 21.5 16.2 24.4
125 3.8 3.0 4.4



Instrument :
BNA_G
ClientSampled :
SSTDCCC040

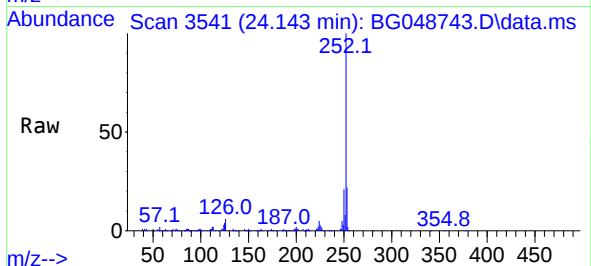
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#89
Benzo(k)fluoranthene
Concen: 38.85 ng
RT: 24.143 min Scan# 3541
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

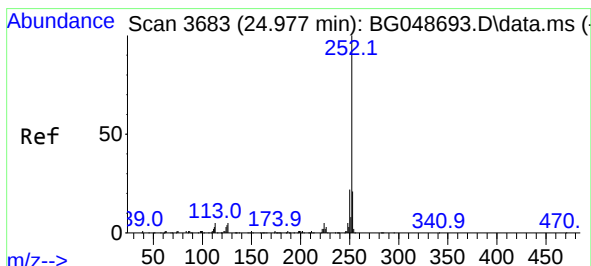
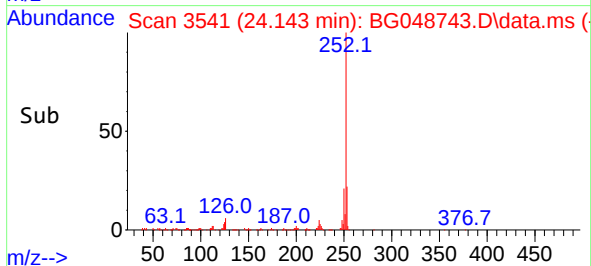
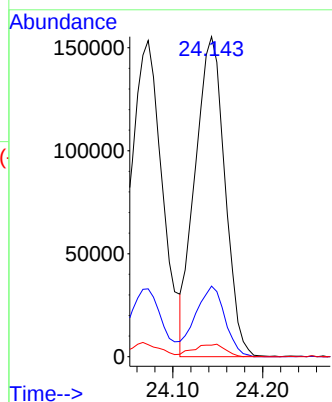
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 357263
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 3.6 3.1 4.7

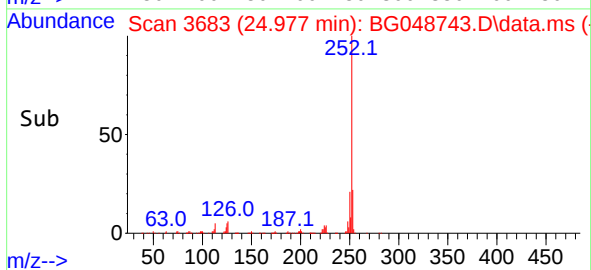
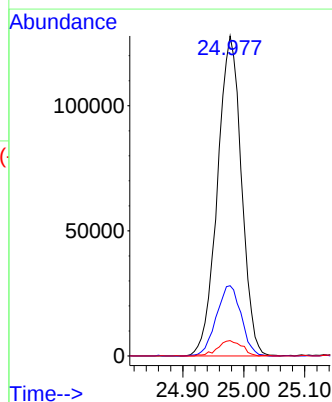
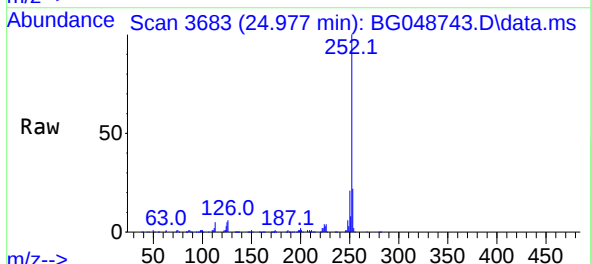
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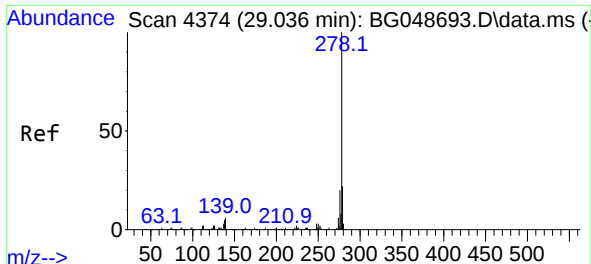
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#90
Benzo(a)pyrene
Concen: 38.82 ng
RT: 24.977 min Scan# 3683
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:252 Resp: 349707
Ion Ratio Lower Upper
252 100
253 22.0 16.6 25.0
125 4.8 3.5 5.3





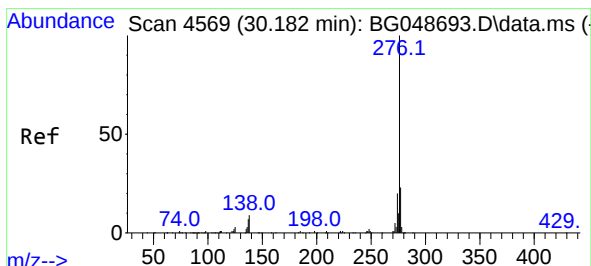
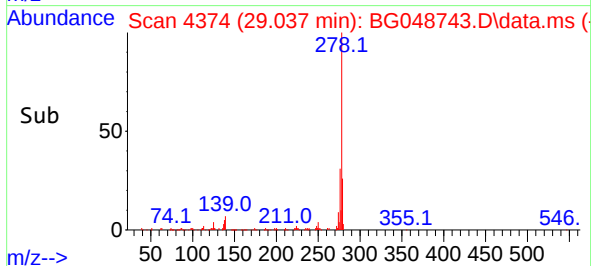
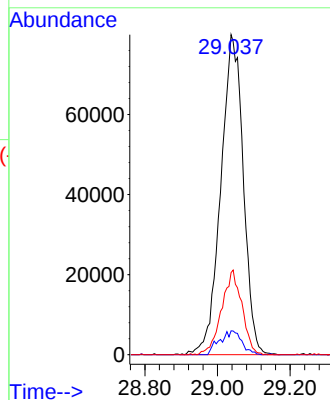
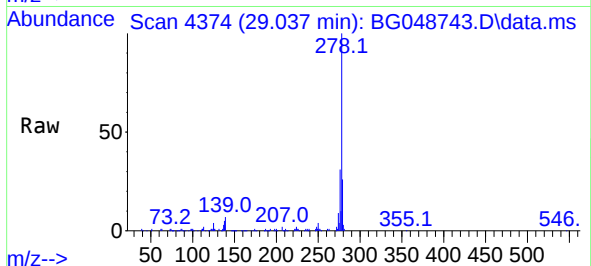
#91
Dibenzo(a,h)anthracene
Concen: 37.94 ng
RT: 29.037 min Scan# 4374
Delta R.T. -0.012 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:278 Resp: 344449
Ion Ratio Lower Upper
278 100
139 7.4 4.6 6.8#
279 25.7 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 37.83 ng
RT: 30.183 min Scan# 4569
Delta R.T. -0.006 min
Lab File: BG048743.D
Acq: 17 Apr 2021 5:34

Tgt Ion:276 Resp: 339035
Ion Ratio Lower Upper
276 100
277 23.8 18.4 27.6
138 9.8 7.0 10.6

