

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041621\
 Data File : BG048747.D
 Acq On : 17 Apr 2021 9:39
 Operator : CG/JU
 Sample : M2030-04MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ETGI-304MSD

Manual Integrations
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 4/19/2021 11:44:33 AM

Quant Time: Apr 19 00:24:35 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	8.081	152	16320	20.00	ng	# 0.00
21) Naphthalene-d8	10.907	136	70616	20.00	ng	0.00
39) Acenaphthene-d10	14.738	164	50009	20.00	ng	0.00
64) Phenanthrene-d10	17.493	188	126779	20.00	ng	# 0.00
76) Chrysene-d12	21.794	240	122175	20.00	ng	0.00
86) Perylene-d12	25.137	264	122512	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.631	112	152932	156.73	ng	0.00
7) Phenol-d6	7.246	99	182334	132.11	ng	0.00
23) Nitrobenzene-d5	9.250	82	158505	100.49	ng	0.00
42) 2,4,6-Tribromophenol	16.236	330	108004	161.08	ng	0.00
45) 2-Fluorobiphenyl	13.357	172	345489	99.77	ng	0.00
79) Terphenyl-d14	20.102	244	721259	101.61	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.486	88	13994	36.60	ng	# 19
3) Pyridine	3.903	79	23353	23.43	ng	91
4) n-Nitrosodimethylamine	3.803	42	41182	54.13	ng	# 98
6) Aniline	7.399	93	41235	26.62	ng	# 86
8) 2-Chlorophenol	7.640	128	58933	56.93	ng	94
9) Benzaldehyde	7.211	77	40682	44.48	ng	94
10) Phenol	7.270	94	70175	51.71	ng	98
11) bis(2-Chloroethyl)ether	7.493	93	51190	55.97	ng	98
12) 1,3-Dichlorobenzene	7.969	146	62070	52.15	ng	97
13) 1,4-Dichlorobenzene	8.116	146	64200	52.93	ng	96
14) 1,2-Dichlorobenzene	8.433	146	61028	54.53	ng	95
15) Benzyl Alcohol	8.322	79	68176	56.06	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.604	45	55960	56.44	ng	95
17) 2-Methylphenol	8.527	107	50998	58.86	ng	95
18) Hexachloroethane	9.168	117	23569	49.47	ng	85
19) n-Nitroso-di-n-propyla...	8.886	70	52496	56.38	ng	99
20) 3+4-Methylphenols	8.862	107	71084	59.46	ng	93
22) Acetophenone	8.909	105	99266	54.01	ng	# 98
24) Nitrobenzene	9.291	77	83102	52.82	ng	98
25) Isophorone	9.820	82	146821	52.64	ng	97
26) 2-Nitrophenol	10.008	139	36222	53.19	ng	93
27) 2,4-Dimethylphenol	10.073	122	64654	61.76	ng	92
28) bis(2-Chloroethoxy)met...	10.296	93	72192	59.41	ng	99
29) 2,4-Dichlorophenol	10.554	162	64992	55.05	ng	97
30) 1,2,4-Trichlorobenzene	10.766	180	69846	51.02	ng	98
31) Naphthalene	10.960	128	187388	51.72	ng	100
32) Benzoic acid	10.249	122	33808	55.12	ng	# 86
33) 4-Chloroaniline	11.071	127	10987	7.29	ng	# 88
34) Hexachlorobutadiene	11.236	225	51527	50.70	ng	99
35) Caprolactam	11.847	113	19220m	47.91	ng	
36) 4-Chloro-3-methylphenol	12.199	107	76172	56.97	ng	# 96
37) 2-Methylnaphthalene	12.564	142	146973	50.76	ng	97
38) 1-Methylnaphthalene	12.781	142	137407	51.00	ng	96
40) 1,2,4,5-Tetrachloroben...	12.928	216	82357	50.60	ng	96
41) Hexachlorocyclopentadiene	12.904	237	82772	92.27	ng	93
43) 2,4,6-Trichlorophenol	13.169	196	59290	54.58	ng	94

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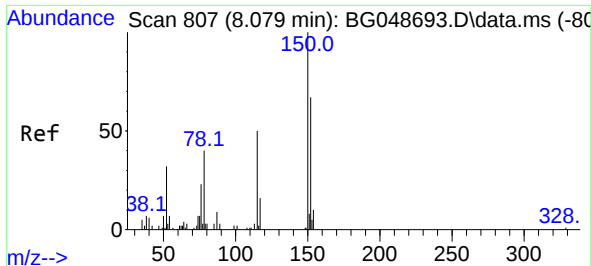
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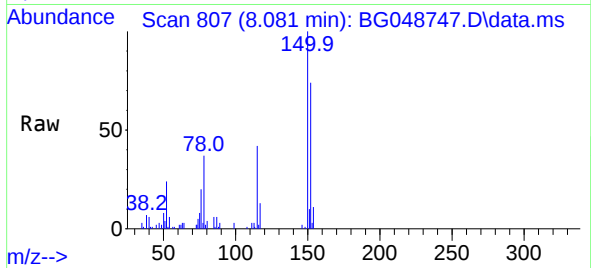
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.251	196	65485	56.76	ng	92
46) 1,1'-Biphenyl	13.568	154	203198	55.01	ng	97
47) 2-Chloronaphthalene	13.615	162	152849	54.17	ng	96
48) 2-Nitroaniline	13.815	65	59956	59.13	ng	98
49) Acenaphthylene	14.461	152	257466	58.49	ng	98
50) Dimethylphthalate	14.185	163	214510	57.18	ng	97
51) 2,6-Dinitrotoluene	14.309	165	48802	56.39	ng	98
52) Acenaphthene	14.802	154	164458	58.83	ng	99
53) 3-Nitroaniline	14.644	138	26980	32.47	ng	99
54) 2,4-Dinitrophenol	14.855	184	53395	101.28	ng	99
55) Dibenzofuran	15.137	168	253301	54.74	ng	98
56) 4-Nitrophenol	14.967	139	68645	111.52	ng	# 83
57) 2,4-Dinitrotoluene	15.102	165	72067	57.34	ng	92
58) Fluorene	15.789	166	212097	55.81	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.366	232	59877	56.10	ng	96
60) Diethylphthalate	15.548	149	228032	58.76	ng	99
61) 4-Chlorophenyl-phenyle...	15.778	204	118526	56.71	ng	96
62) 4-Nitroaniline	15.813	138	49493	55.72	ng	91
63) Azobenzene	16.071	77	221292	56.62	ng	95
65) 4,6-Dinitro-2-methylph...	15.866	198	41496	48.89	ng	96
66) n-Nitrosodiphenylamine	15.995	169	196600	54.87	ng	98
67) 4-Bromophenyl-phenylether	16.671	248	80463	55.14	ng	97
68) Hexachlorobenzene	16.794	284	81626	55.23	ng	97
69) Atrazine	16.941	200	88577	59.45	ng	98
70) Pentachlorophenol	17.147	266	79360	100.76	ng	92
71) Phenanthrene	17.540	178	367935	55.92	ng	97
72) Anthracene	17.628	178	376331	57.80	ng	98
73) Carbazole	17.899	167	341867	54.82	ng	99
74) Di-n-butylphthalate	18.445	149	418857	59.91	ng	99
75) Fluoranthene	19.550	202	467538	56.18	ng	99
77) Benzidine	19.726	184	46182	13.92	ng	96
78) Pyrene	19.914	202	466942	55.24	ng	98
80) Butylbenzylphthalate	20.789	149	186973	56.57	ng	98
81) Benzo(a)anthracene	21.776	228	457888	54.84	ng	97
82) 3,3'-Dichlorobenzidine	21.688	252	97782	34.15	ng	96
83) Chrysene	21.847	228	422931	53.18	ng	97
84) Bis(2-ethylhexyl)phtha...	21.665	149	260742	56.35	ng	98
85) Di-n-octyl phthalate	22.916	149	445798	56.59	ng	100
87) Indeno(1,2,3-cd)pyrene	28.968	276	509134	56.58	ng	# 91
88) Benzo(b)fluoranthene	24.074	252	466895	56.18	ng	97
89) Benzo(k)fluoranthene	24.144	252	418345	53.52	ng	99
90) Benzo(a)pyrene	24.979	252	400461	52.30	ng	99
91) Dibenzo(a,h)anthracene	29.044	278	427833	55.44	ng	# 97
92) Benzo(g,h,i)perylene	30.178	276	424190	55.68	ng	99

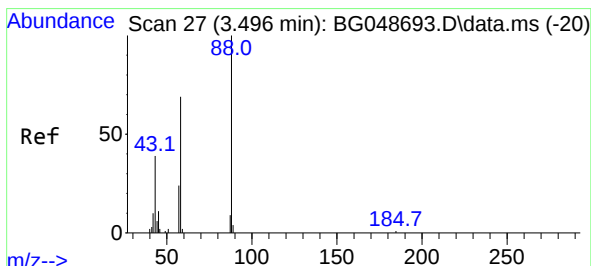
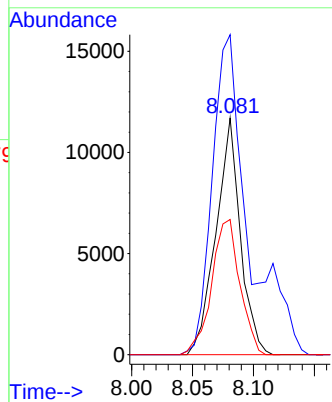
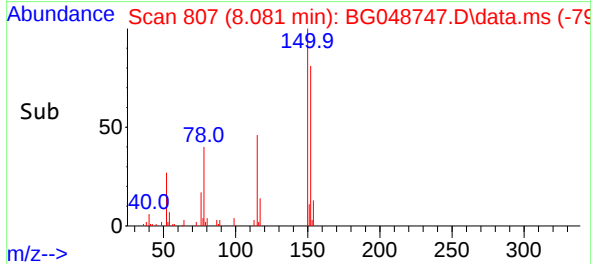
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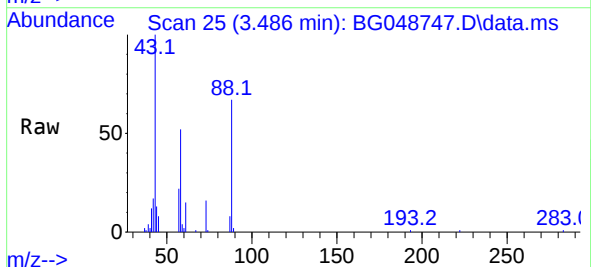
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.081 min Scan# 807
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



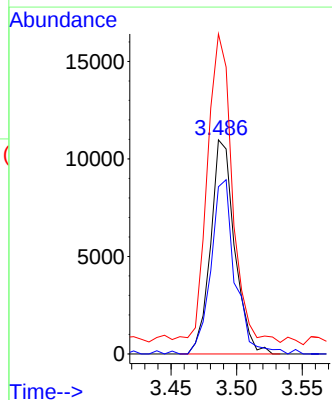
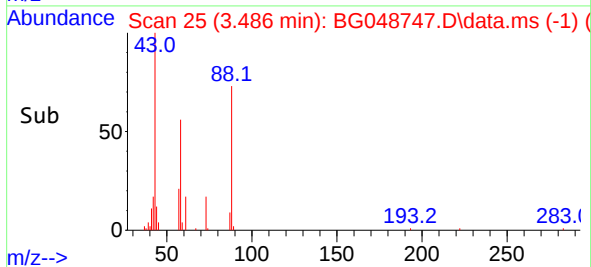
Tgt Ion: 152 Resp: 16320
Ion Ratio Lower Upper
152 100
150 135.2 119.4 179.0
115 57.1 60.2 90.4#



#2
1,4-Dioxane
Concen: 36.60 ng
RT: 3.486 min Scan# 25
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



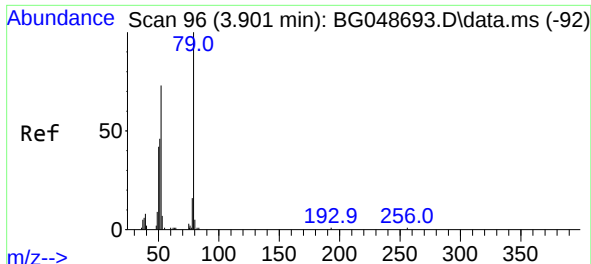
Tgt Ion: 88 Resp: 13994
Ion Ratio Lower Upper
88 100
58 82.0 55.7 83.5
43 158.3 29.3 43.9#



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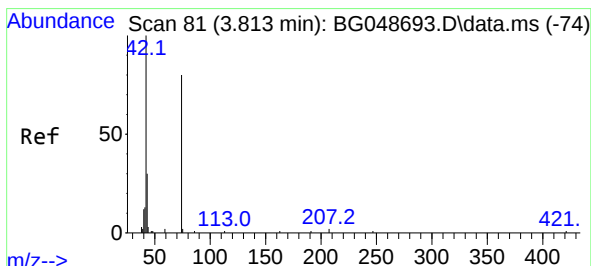
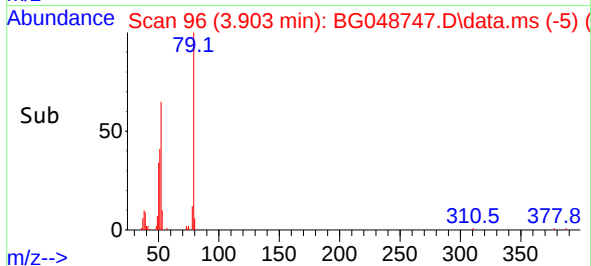
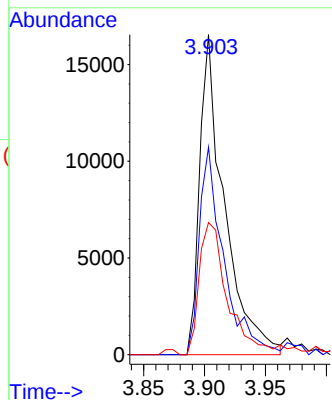
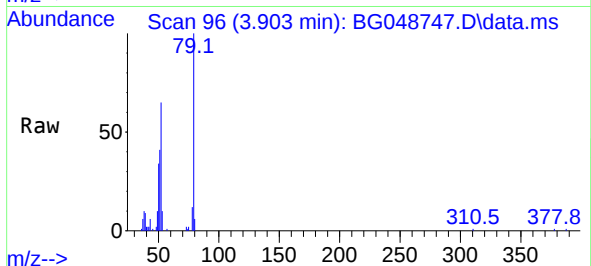
#3
Pyridine
Concen: 23.43 ng
RT: 3.903 min Scan# 96
Delta R.T. 0.007 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	79	Resp:	23353
Ion	Ratio	Lower	Upper
79	100		
52	64.9	58.4	87.6
51	41.3	37.0	55.6

Instrument :
BNA_G
ClientSampleId :
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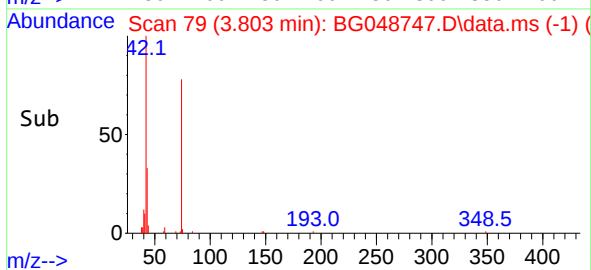
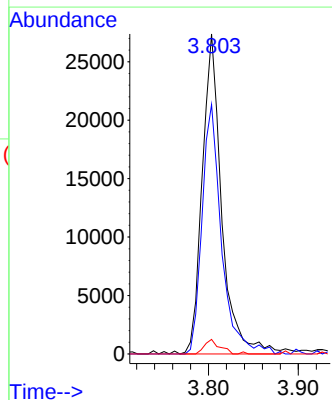
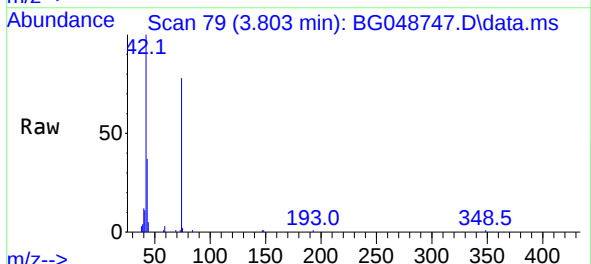
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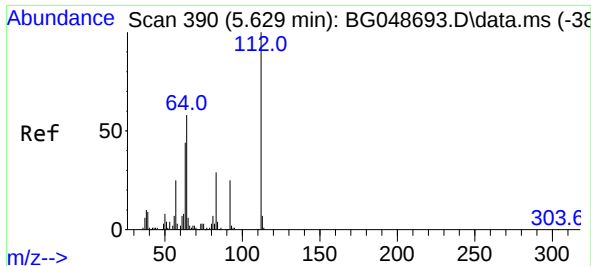
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#4
n-Nitrosodimethylamine
Concen: 54.13 ng
RT: 3.803 min Scan# 79
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	42	Resp:	41182
Ion	Ratio	Lower	Upper
42	100		
74	77.9	64.0	96.0
44	4.5	2.7	4.1





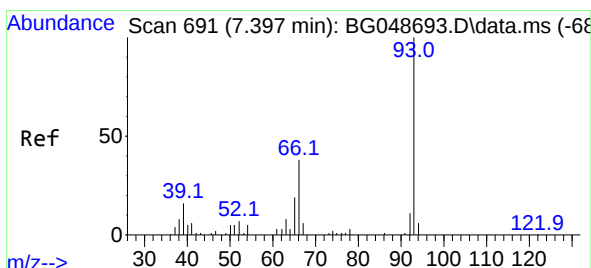
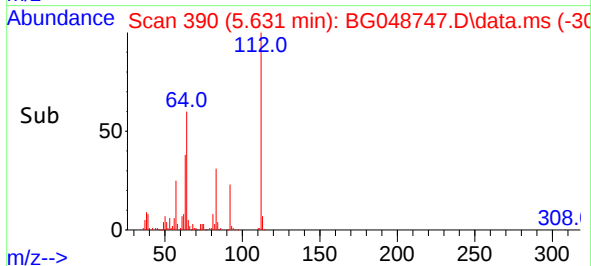
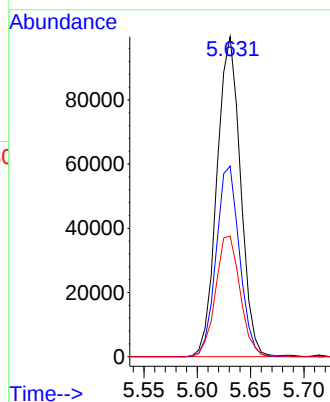
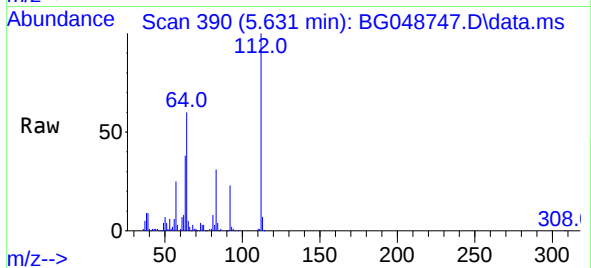
#5
2-Fluorophenol
Concen: 156.73 ng
RT: 5.631 min Scan# 390
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

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Tgt Ion:	112	Resp:	152932
Ion Ratio	Lower	Upper	
112	100		
64	59.5	46.7	70.1
63	37.7	35.3	52.9

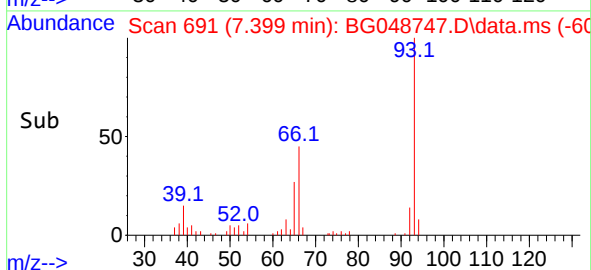
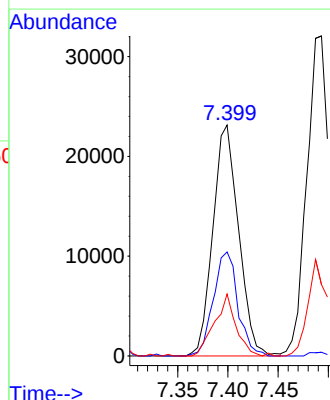
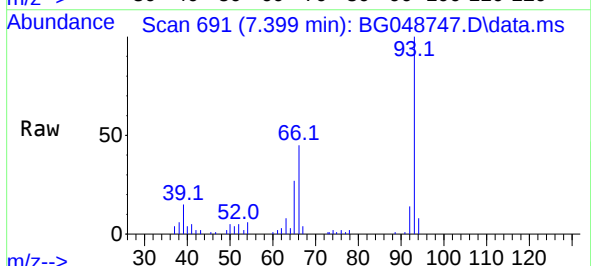
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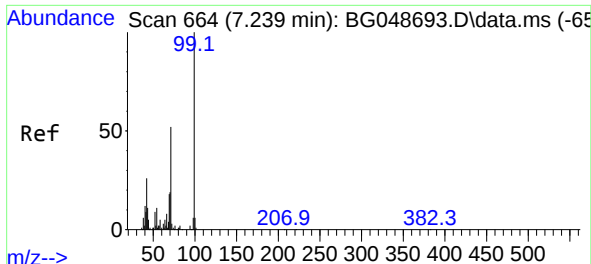
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#6
Aniline
Concen: 26.62 ng
RT: 7.399 min Scan# 691
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	93	Resp:	41235
Ion Ratio	Lower	Upper	
93	100		
66	45.1	30.6	45.8
65	26.8	15.0	22.4





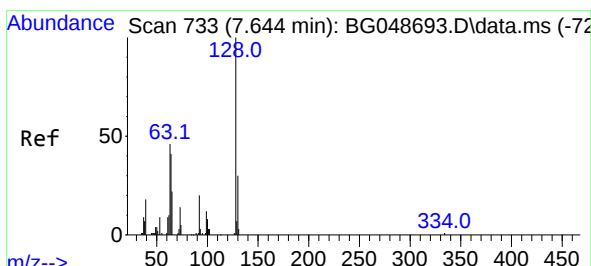
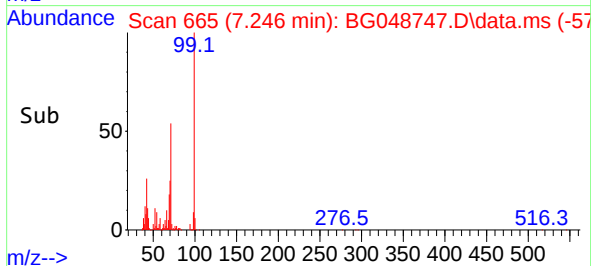
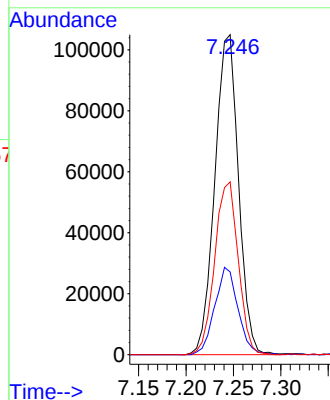
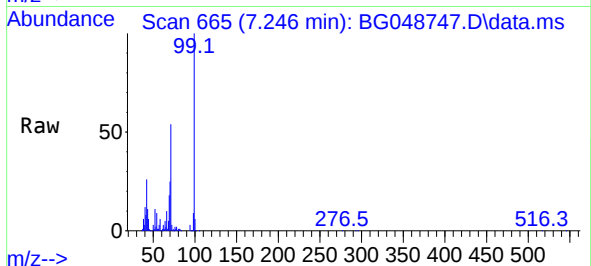
#7
Phenol-d6
Concen: 132.11 ng
RT: 7.246 min Scan# 665
Delta R.T. 0.007 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion: 99 Resp: 182334
Ion Ratio Lower Upper
99 100
42 25.9 20.5 30.7
71 54.0 41.5 62.3

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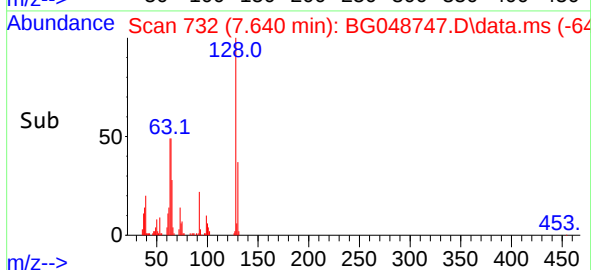
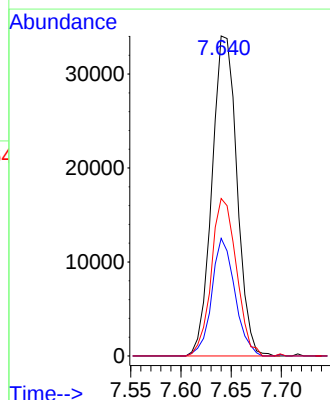
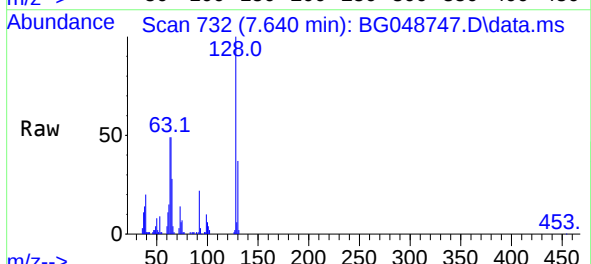
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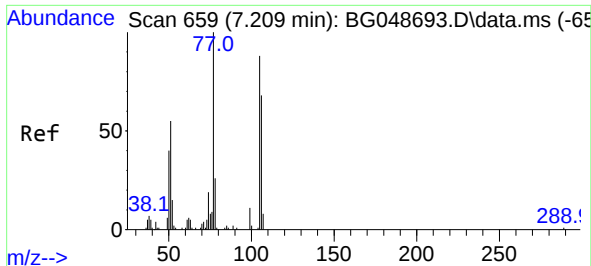
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#8
2-Chlorophenol
Concen: 56.93 ng
RT: 7.640 min Scan# 732
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:128 Resp: 58933
Ion Ratio Lower Upper
128 100
130 36.7 10.0 50.0
64 49.2 28.1 68.1





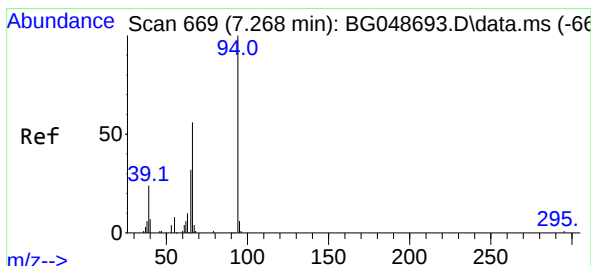
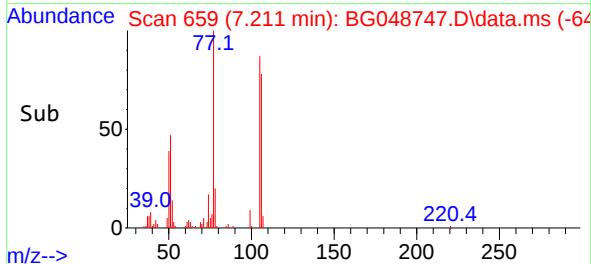
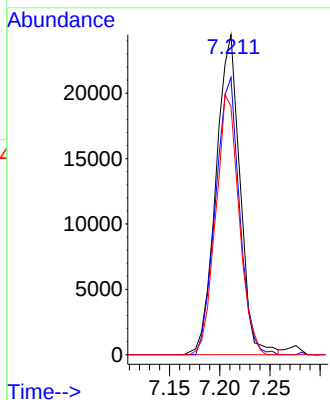
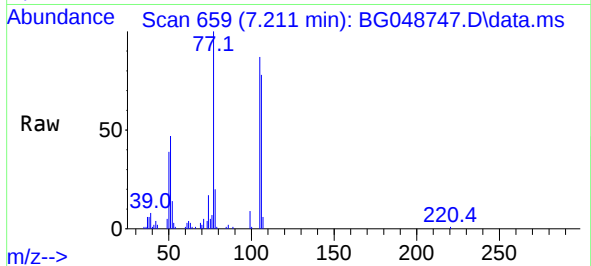
#9
Benzaldehyde
Concen: 44.48 ng
RT: 7.211 min Scan# 659
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Instrument :
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ClientSampleId :
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Tgt Ion:	77	Resp:	40682
Ion	Ratio	Lower	Upper
77	100		
105	86.6	68.8	108.8
106	77.5	47.9	87.9

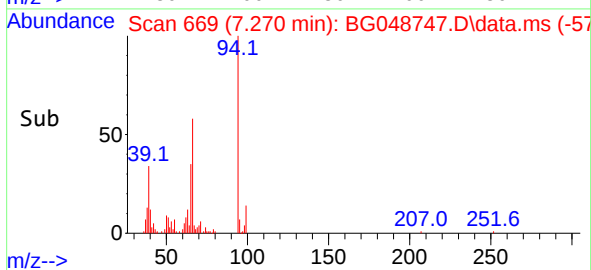
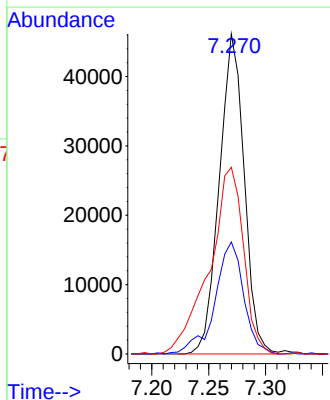
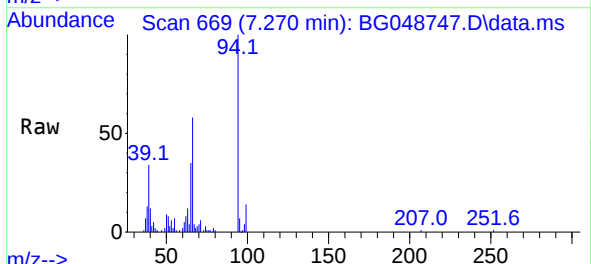
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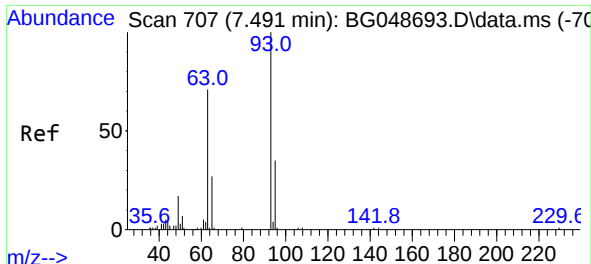
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#10
Phenol
Concen: 51.71 ng
RT: 7.270 min Scan# 669
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

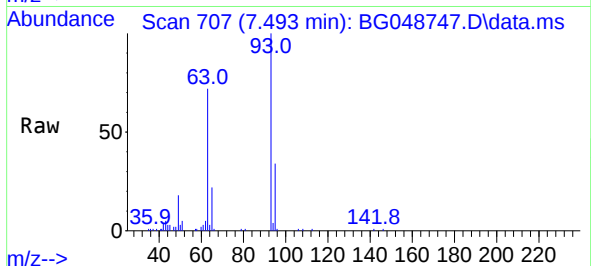
Tgt Ion:	94	Resp:	70175
Ion	Ratio	Lower	Upper
94	100		
65	35.0	12.9	52.9
66	58.4	39.4	79.4





#11
bis(2-Chloroethyl)ether
Concen: 55.97 ng
RT: 7.493 min Scan# 707
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

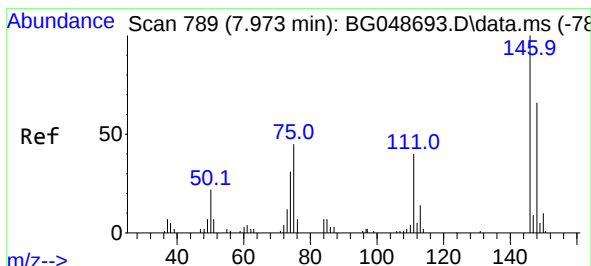
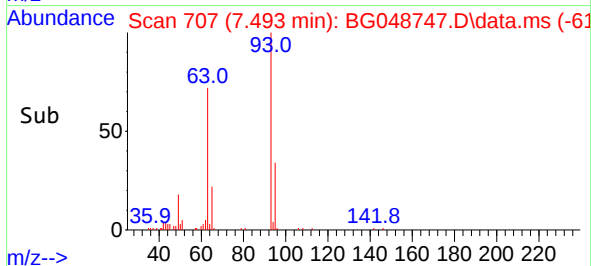
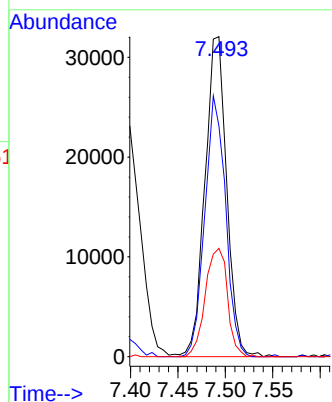
Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD



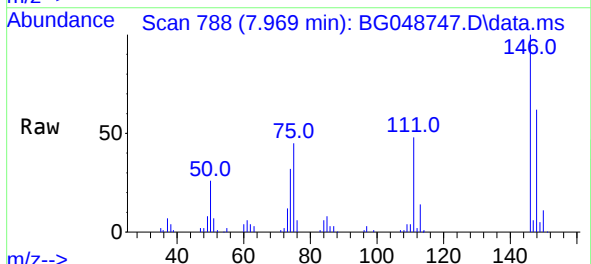
Tgt Ion: 93 Resp: 51190
Ion Ratio Lower Upper
93 100
63 72.1 50.4 90.4
95 33.9 15.3 55.3

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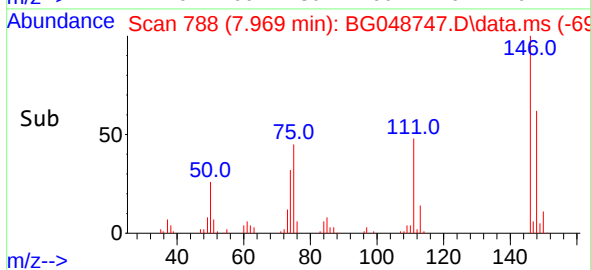
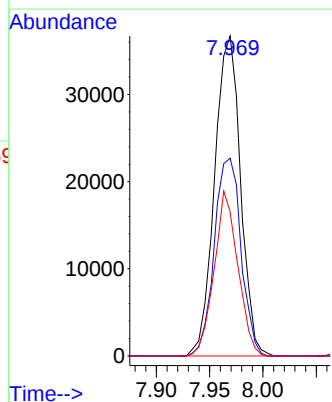
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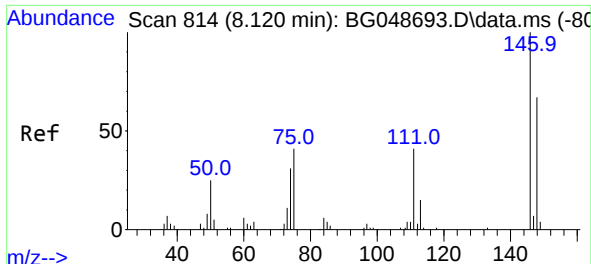


#12
1,3-Dichlorobenzene
Concen: 52.15 ng
RT: 7.969 min Scan# 788
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



Tgt Ion: 146 Resp: 62070
Ion Ratio Lower Upper
146 100
148 61.8 52.6 78.8
75 45.0 35.7 53.5





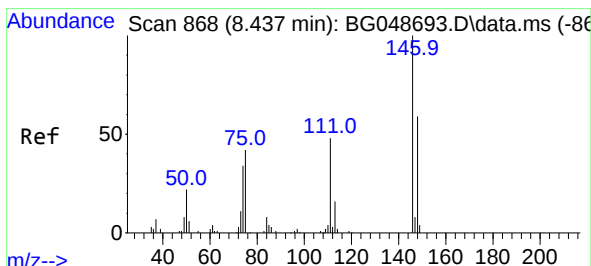
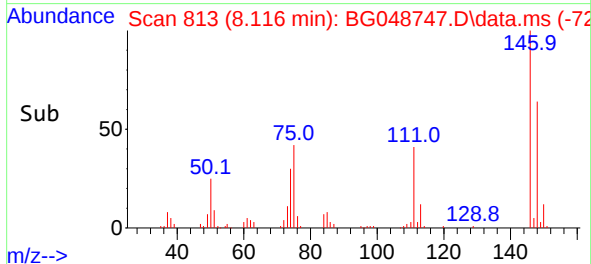
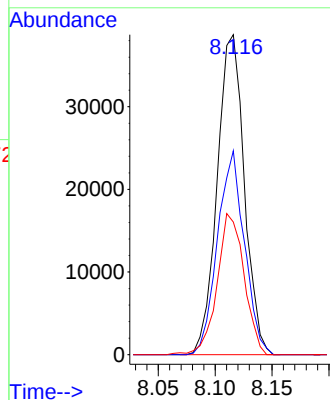
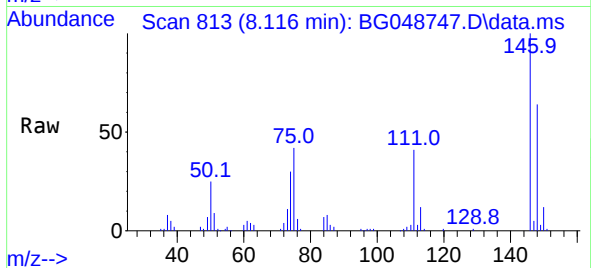
#13
1,4-Dichlorobenzene
Concen: 52.93 ng
RT: 8.116 min Scan# 813
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:146 Resp: 64200
Ion Ratio Lower Upper
146 100
148 63.7 54.0 81.0
111 41.5 34.3 51.5

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

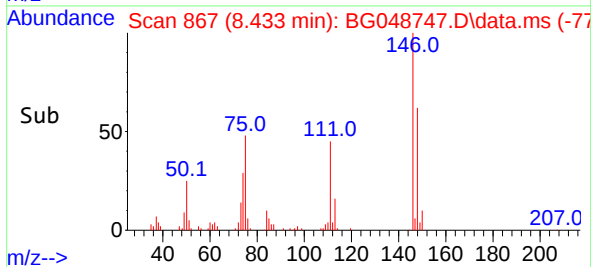
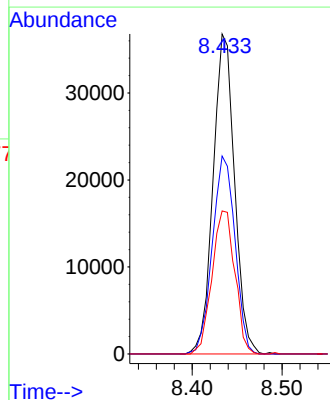
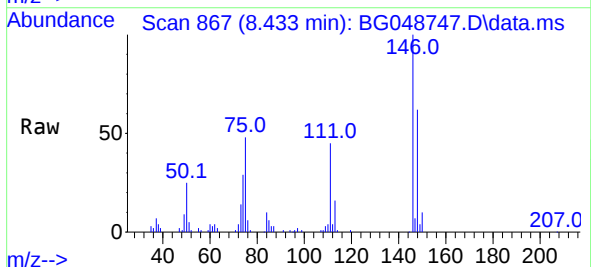
Manual Integrations
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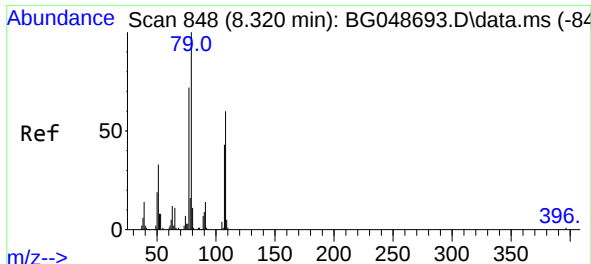
mohammad
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#14
1,2-Dichlorobenzene
Concen: 54.53 ng
RT: 8.433 min Scan# 867
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

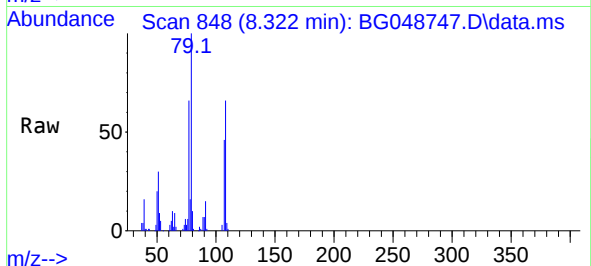
Tgt Ion:146 Resp: 61028
Ion Ratio Lower Upper
146 100
148 61.9 47.5 71.3
111 44.7 39.1 58.7





#15
Benzyl Alcohol
Concen: 56.06 ng
RT: 8.322 min Scan# 848
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

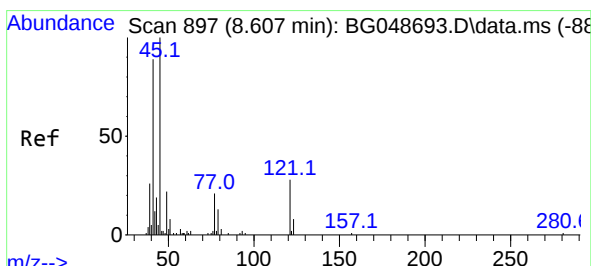
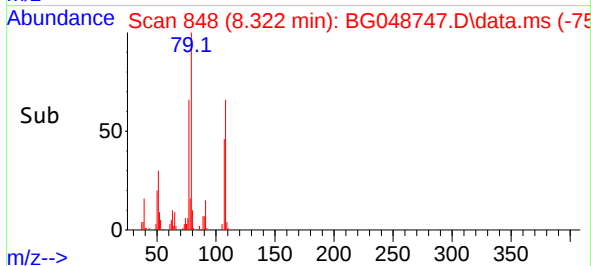
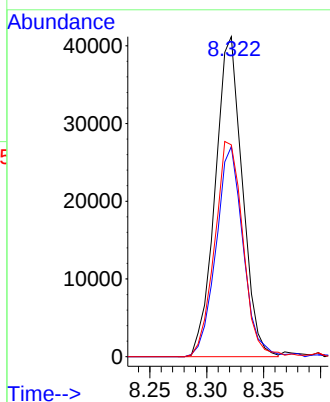
Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD



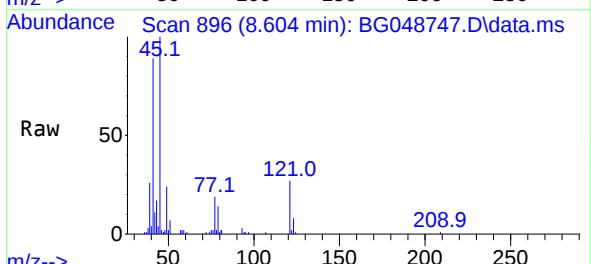
Tgt Ion: 79 Resp: 68176
Ion Ratio Lower Upper
79 100
108 65.7 48.2 72.4
77 66.2 57.3 85.9

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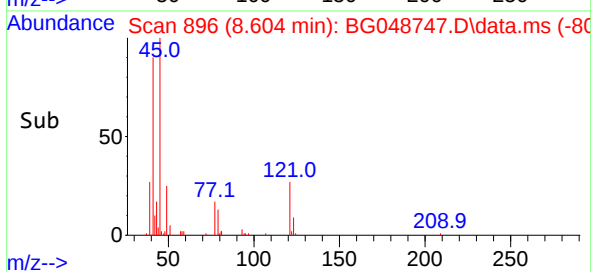
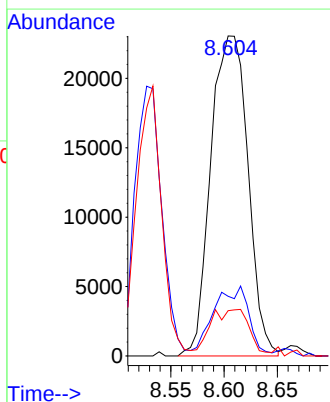
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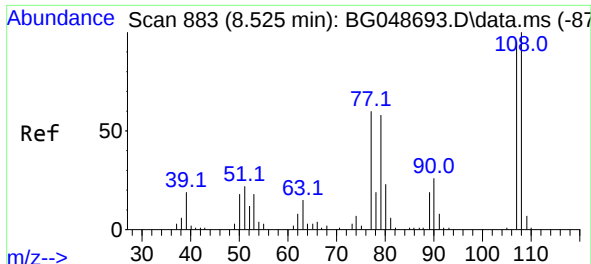


#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.44 ng
RT: 8.604 min Scan# 896
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



Tgt Ion: 45 Resp: 55960
Ion Ratio Lower Upper
45 100
77 18.6 2.2 42.2
79 14.2 0.0 34.3





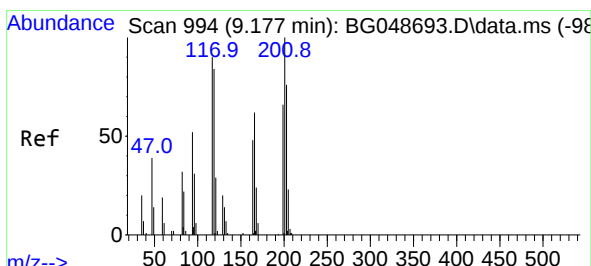
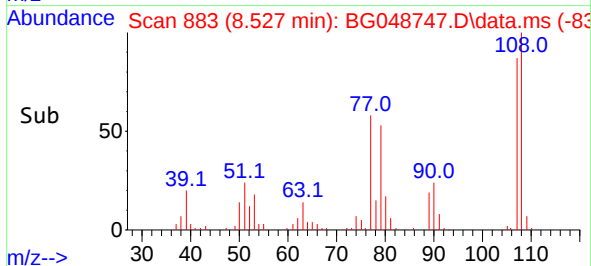
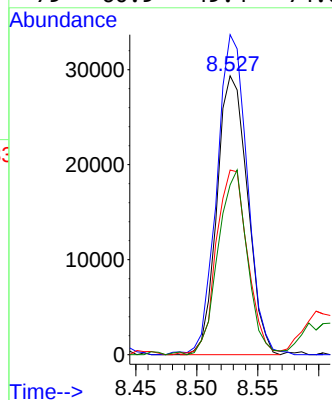
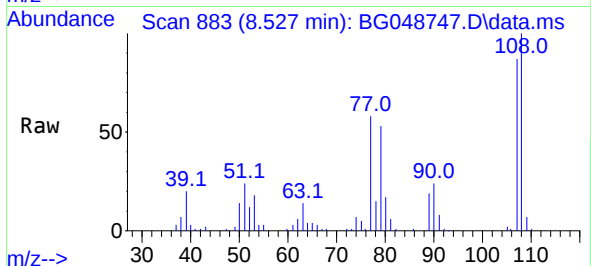
#17
2-Methylphenol
Concen: 58.86 ng
RT: 8.527 min Scan# 883
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	107	Resp:	50998
Ion Ratio	Lower	Upper	
107	100		
108	114.7	84.6	127.0
77	66.2	50.7	76.1
79	60.9	49.4	74.0

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

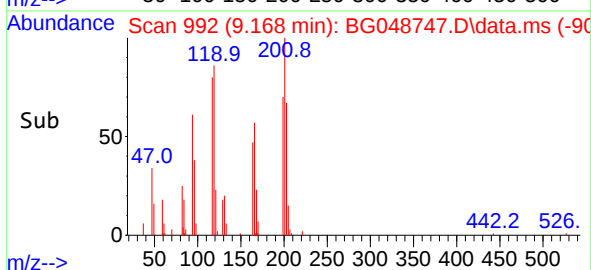
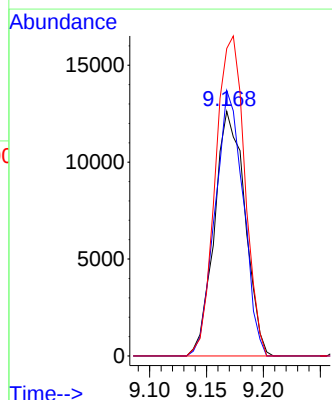
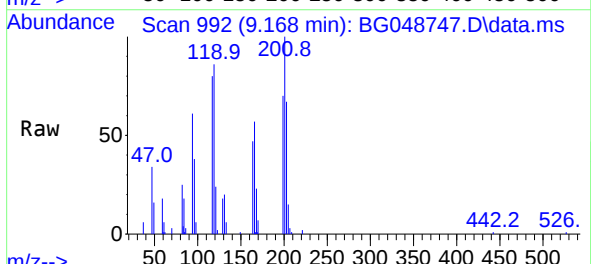
Manual Integrations
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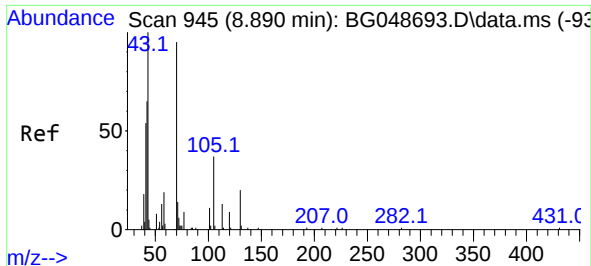
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#18
Hexachloroethane
Concen: 49.47 ng
RT: 9.168 min Scan# 992
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	117	Resp:	23569
Ion Ratio	Lower	Upper	
117	100		
119	108.5	74.4	111.6
201	125.7	88.6	133.0





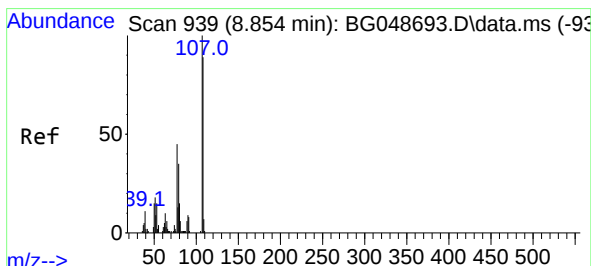
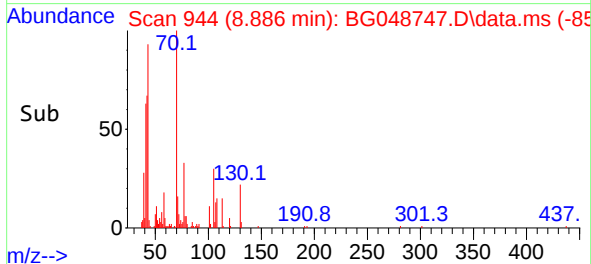
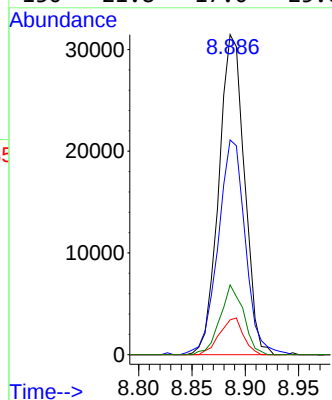
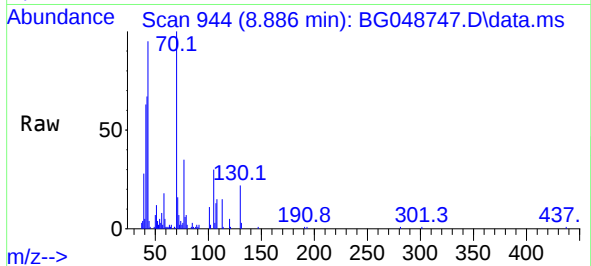
#19
n-Nitroso-di-n-propylamine
Concen: 56.38 ng
RT: 8.886 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	70	Resp:	52496
Ion	Ratio	Lower	Upper
70	100		
42	67.1	54.5	81.7
101	10.9	9.0	13.6
130	21.8	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

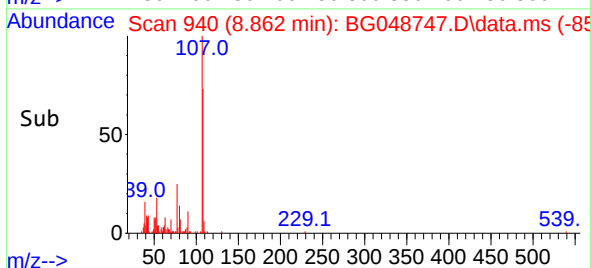
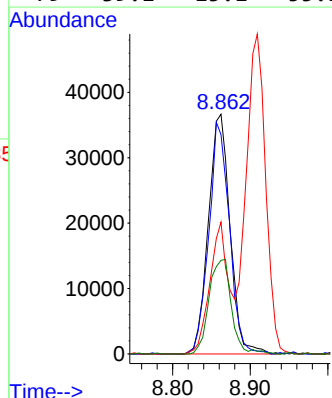
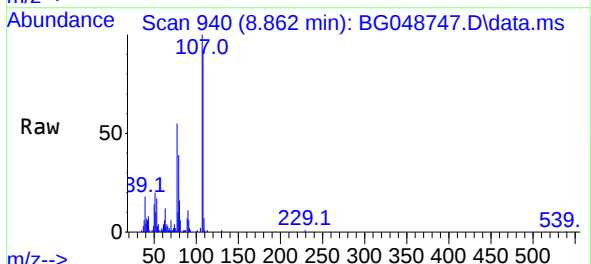
Manual Integrations
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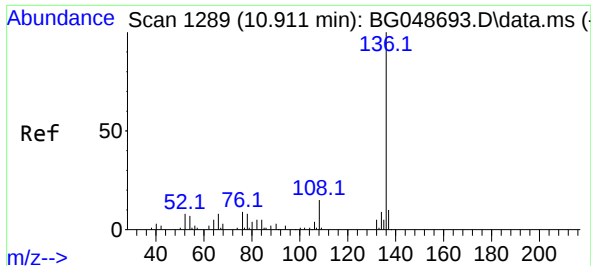
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#20
3+4-Methylphenols
Concen: 59.46 ng
RT: 8.862 min Scan# 940
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	107	Resp:	71084
Ion	Ratio	Lower	Upper
107	100		
108	91.5	69.3	109.3
77	55.0	25.2	65.2
79	39.1	15.1	55.1





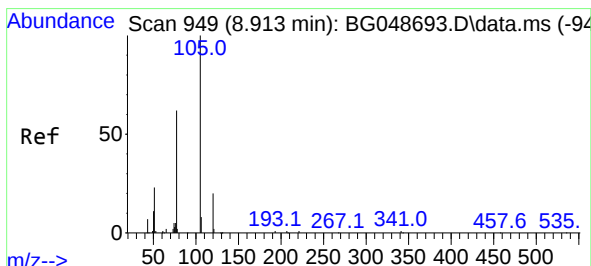
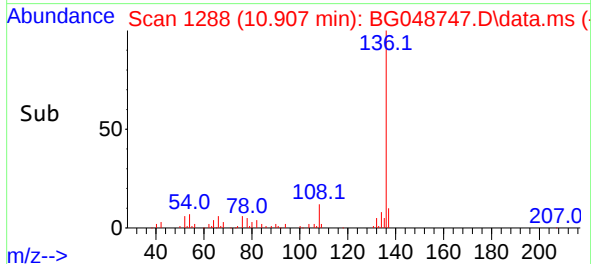
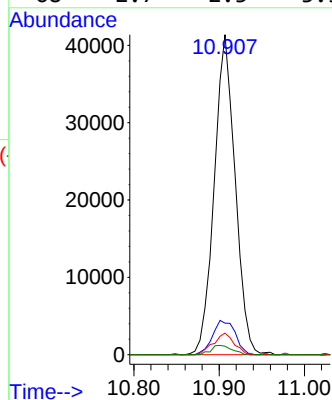
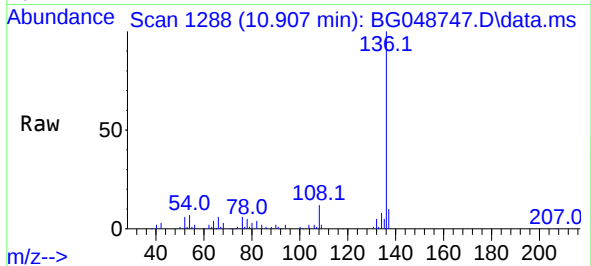
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.907 min Scan# 1288
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	136	Resp:	70616
Ion Ratio	Lower	Upper	
136	100		
137	9.9	8.2	12.2
54	6.7	5.5	8.3
68	2.7	2.3	3.5

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

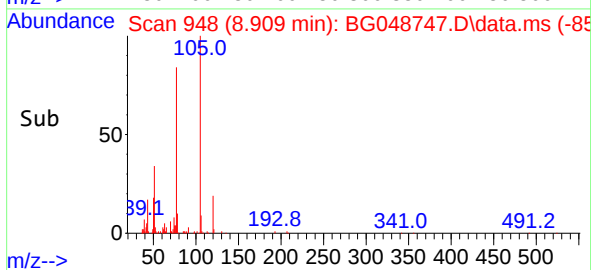
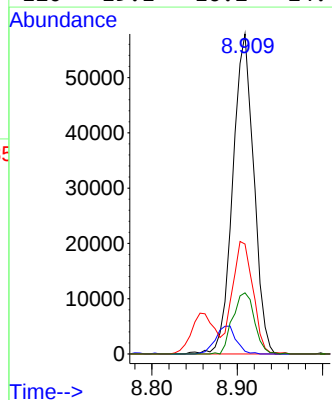
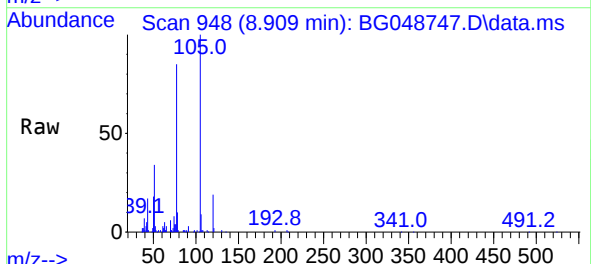
Manual Integrations
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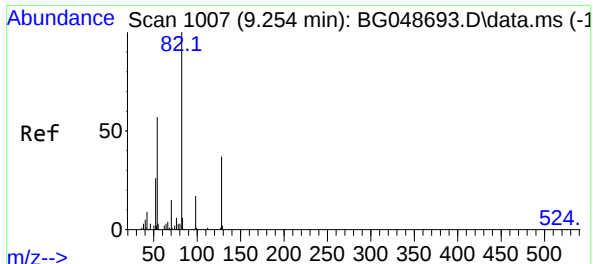
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#22
Acetophenone
Concen: 54.01 ng
RT: 8.909 min Scan# 948
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	105	Resp:	99266
Ion Ratio	Lower	Upper	
105	100		
71	0.9	0.6	0.8#
51	34.4	26.6	40.0
120	19.1	16.2	24.4





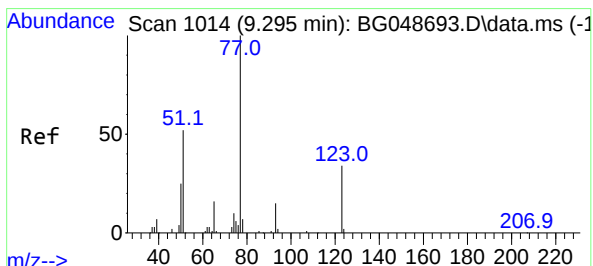
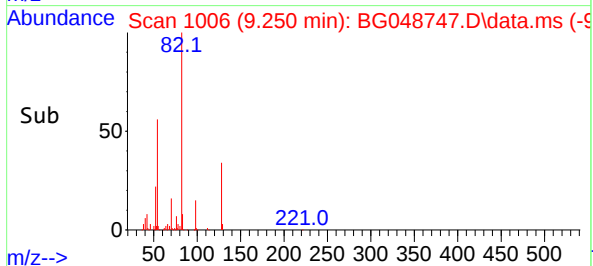
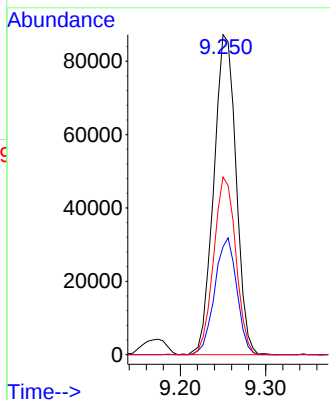
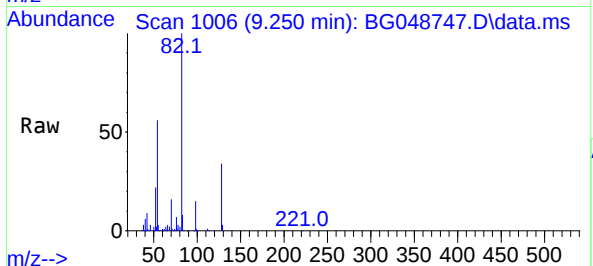
#23
Nitrobenzene-d5
Concen: 100.49 ng
RT: 9.250 min Scan# 1006
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

Tgt Ion: 82 Resp: 158505
Ion Ratio Lower Upper
82 100
128 33.7 29.8 44.6
54 55.6 45.8 68.8

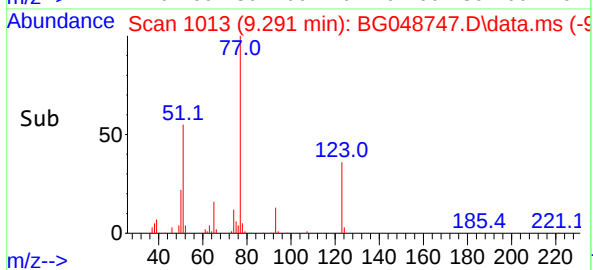
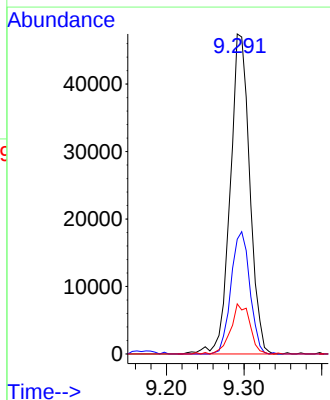
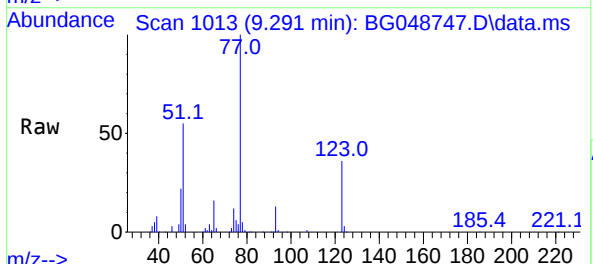
Manual Integrations
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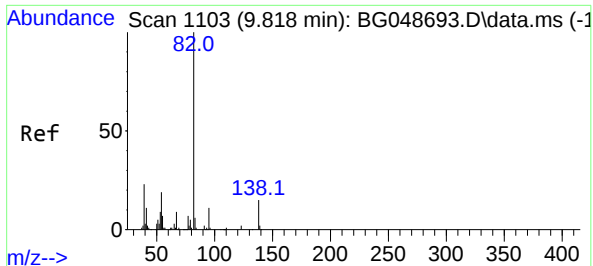
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#24
Nitrobenzene
Concen: 52.82 ng
RT: 9.291 min Scan# 1013
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion: 77 Resp: 83102
Ion Ratio Lower Upper
77 100
123 35.9 27.5 41.3
65 15.7 12.6 18.8





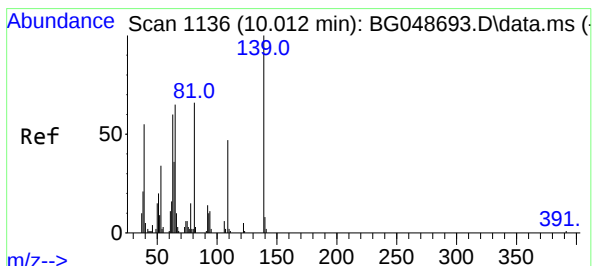
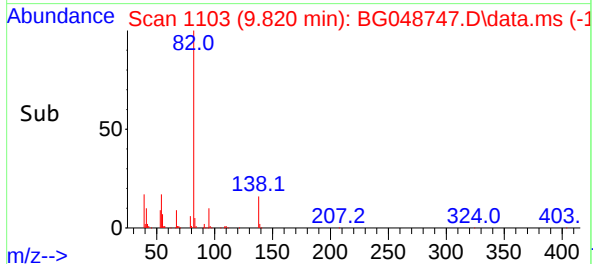
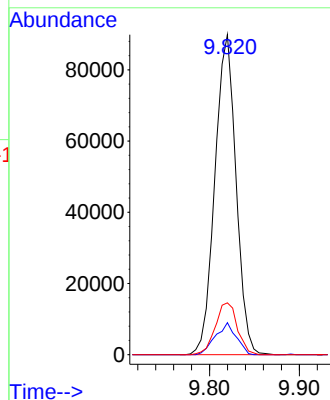
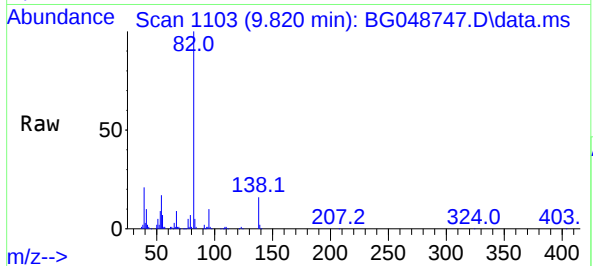
#25
Isophorone
Concen: 52.64 ng
RT: 9.820 min Scan# 1103
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion: 82 Resp: 146821
Ion Ratio Lower Upper
82 100
95 10.0 8.5 12.7
138 16.2 11.8 17.6

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

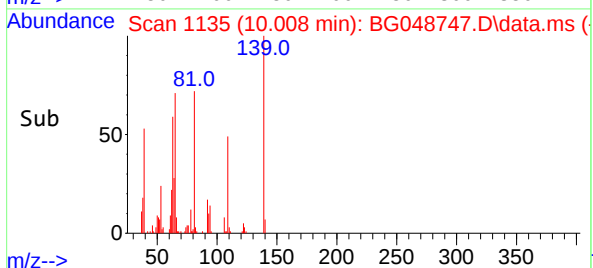
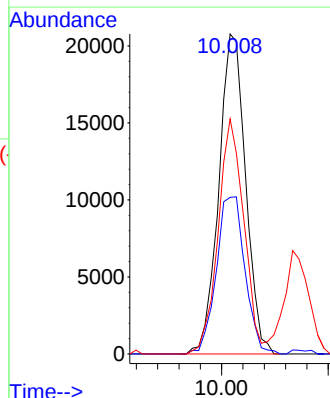
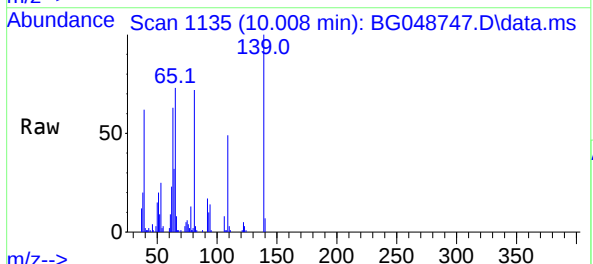
Manual Integrations
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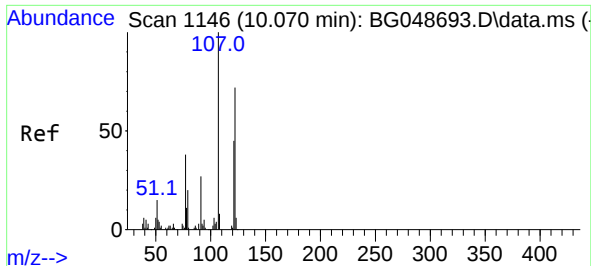
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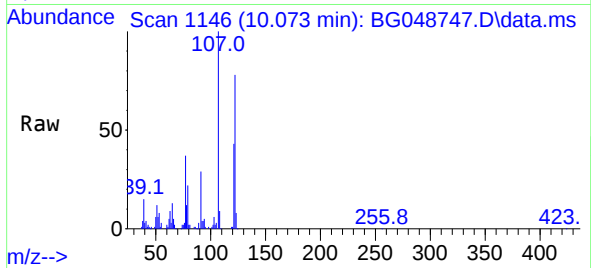
#26
2-Nitrophenol
Concen: 53.19 ng
RT: 10.008 min Scan# 1135
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion: 139 Resp: 36222
Ion Ratio Lower Upper
139 100
109 49.0 37.8 56.6
65 73.4 51.8 77.8

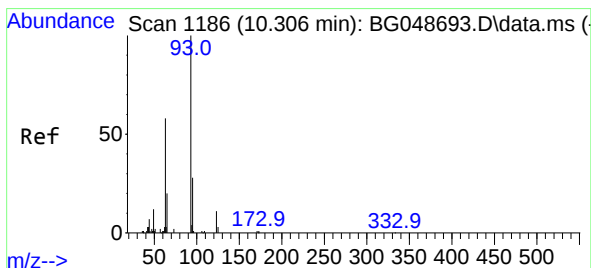
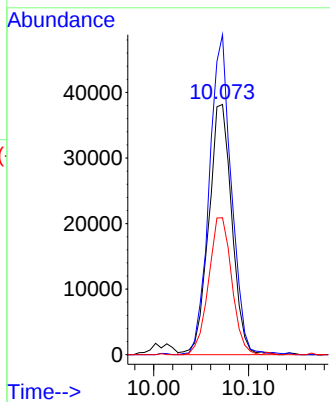
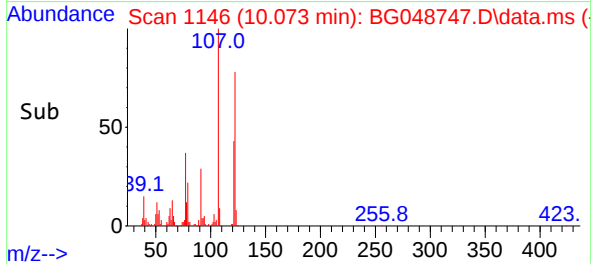




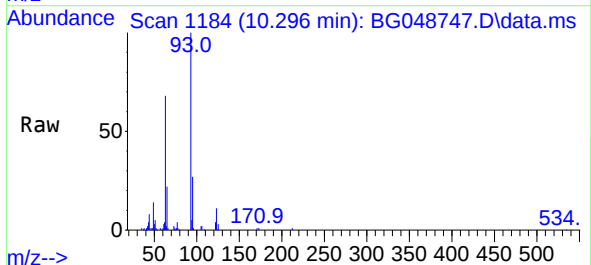
#27
2,4-Dimethylphenol
Concen: 61.76 ng
RT: 10.073 min Scan# 1146
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



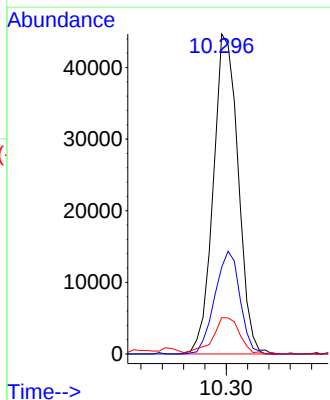
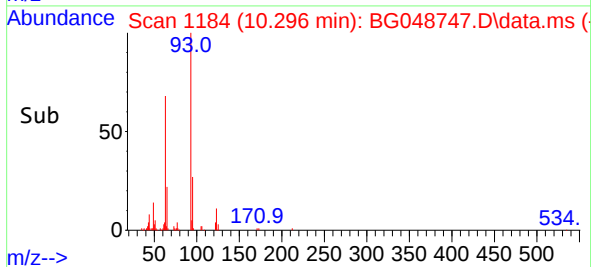
Tgt Ion:122 Resp: 64654
Ion Ratio Lower Upper
122 100
107 127.8 110.1 165.1
121 54.7 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 59.41 ng
RT: 10.296 min Scan# 1184
Delta R.T. -0.011 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



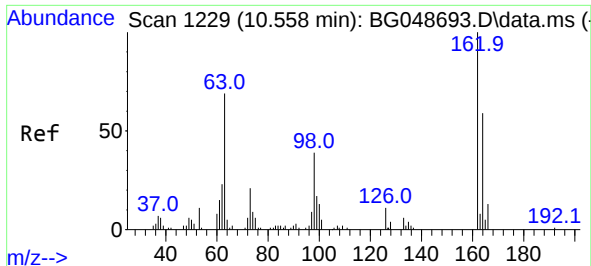
Tgt Ion: 93 Resp: 72192
Ion Ratio Lower Upper
93 100
95 27.2 22.2 33.4
123 11.3 8.8 13.2



Instrument :
BNA_G
ClientSampleId :
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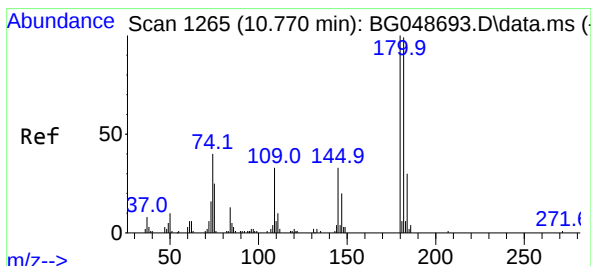
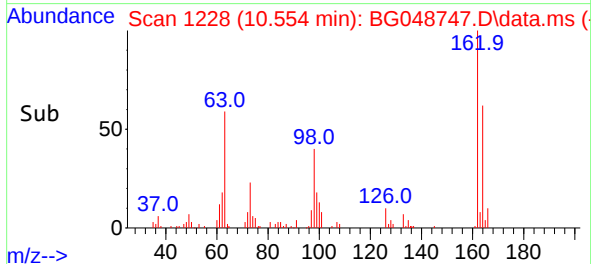
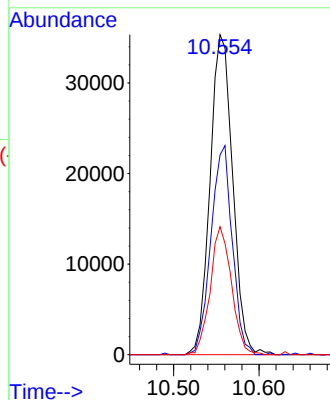
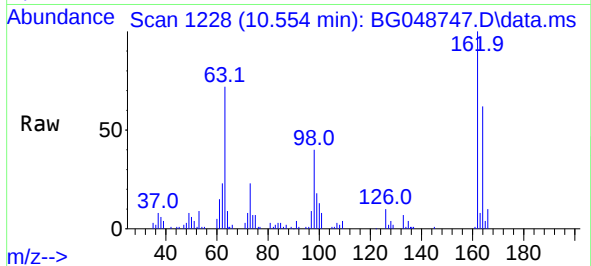
#29
2,4-Dichlorophenol
Concen: 55.05 ng
RT: 10.554 min Scan# 1228
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

Tgt Ion:162 Resp: 64992
Ion Ratio Lower Upper
162 100
164 62.4 39.4 79.4
98 40.0 18.7 58.7

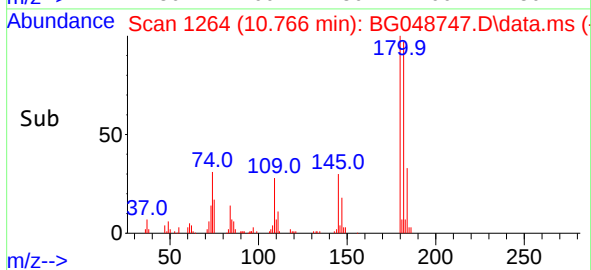
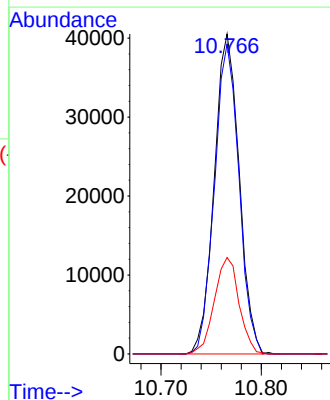
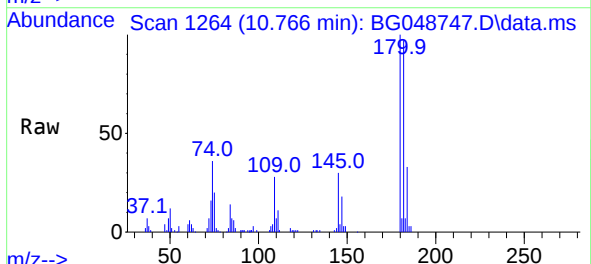
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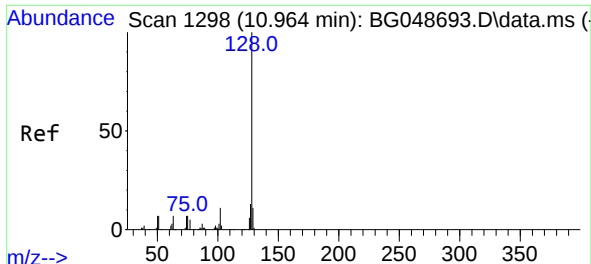
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#30
1,2,4-Trichlorobenzene
Concen: 51.02 ng
RT: 10.766 min Scan# 1264
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:180 Resp: 69846
Ion Ratio Lower Upper
180 100
182 96.9 78.9 118.3
145 30.1 26.2 39.4





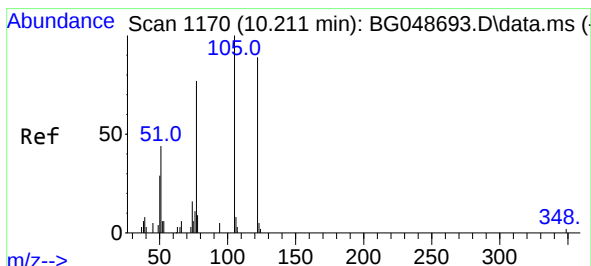
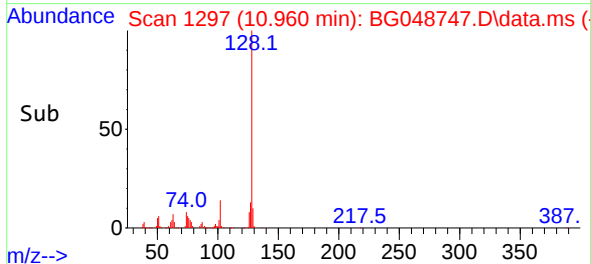
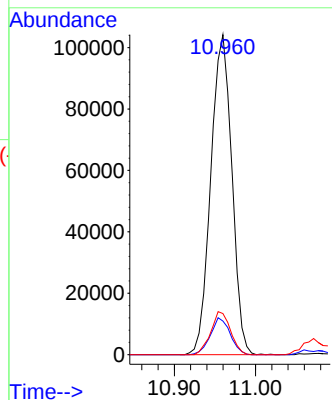
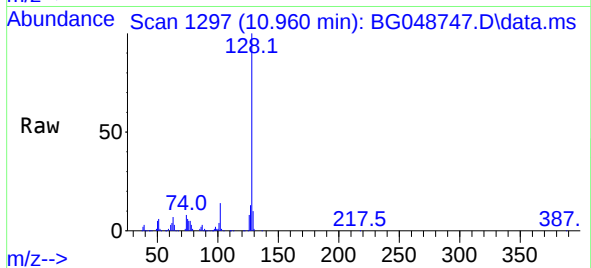
#31
Naphthalene
Concen: 51.72 ng
RT: 10.960 min Scan# 1297
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:128 Resp: 187388
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 12.9 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

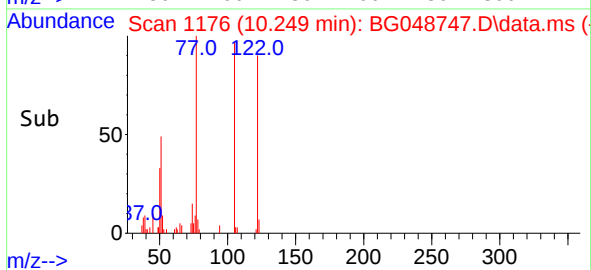
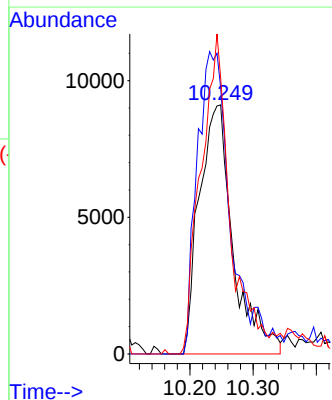
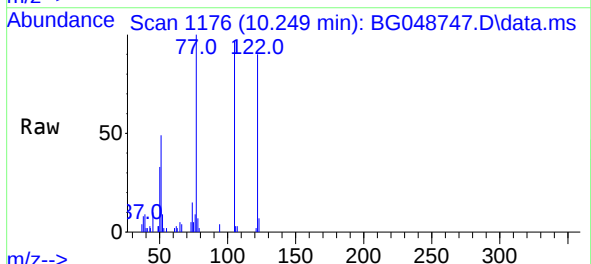
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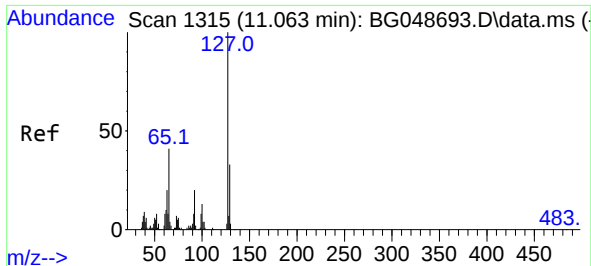
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#32
Benzoic acid
Concen: 55.12 ng
RT: 10.249 min Scan# 1176
Delta R.T. 0.018 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:122 Resp: 33808
Ion Ratio Lower Upper
122 100
105 106.9 92.3 132.3
77 110.7 66.5 106.5#





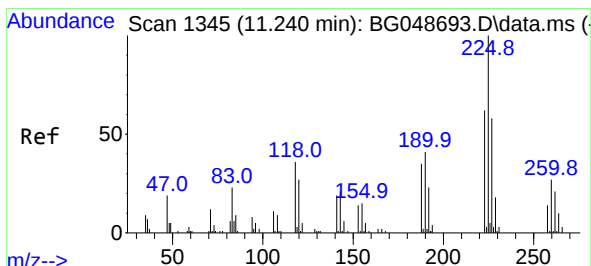
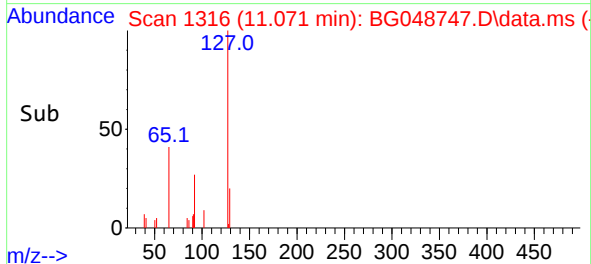
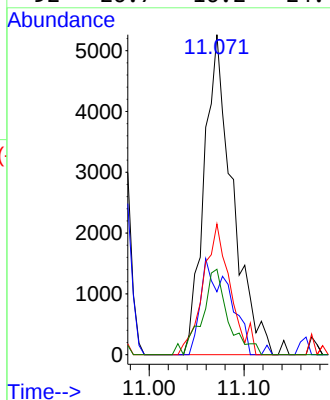
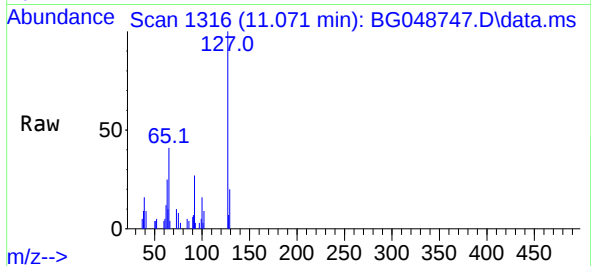
#33
4-Chloroaniline
Concen: 7.29 ng
RT: 11.071 min Scan# 1316
Delta R.T. 0.007 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

Tgt Ion:	127	Resp:	10987
Ion Ratio	Lower	Upper	
127	100		
129	19.7	26.7	40.1#
65	40.9	32.8	49.2
92	26.7	16.2	24.4#

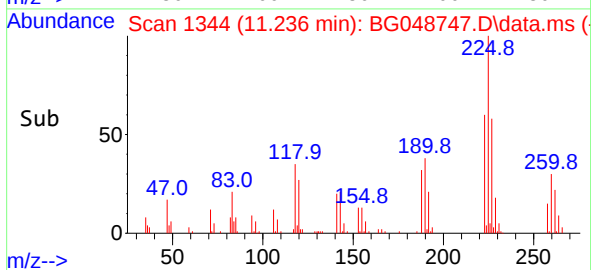
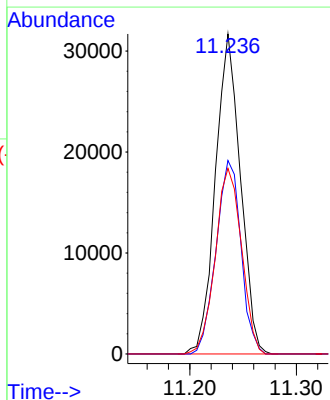
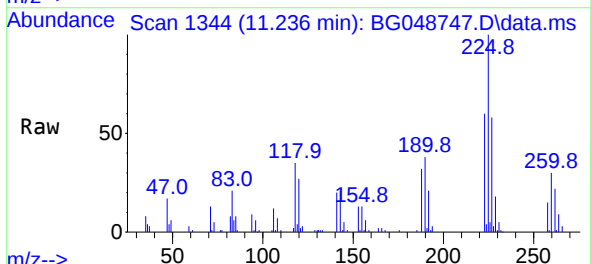
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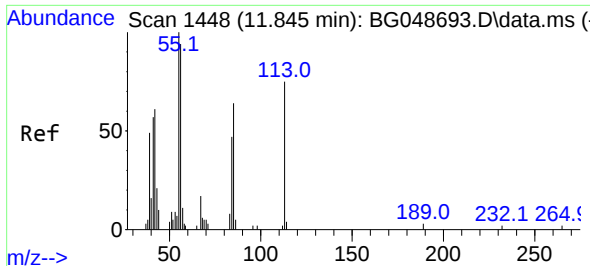
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#34
Hexachlorobutadiene
Concen: 50.70 ng
RT: 11.236 min Scan# 1344
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

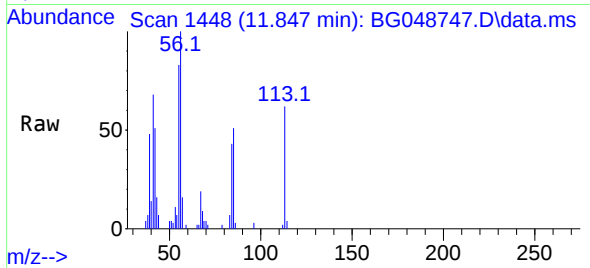
Tgt Ion:	225	Resp:	51527
Ion Ratio	Lower	Upper	
225	100		
223	60.5	49.8	74.8
227	58.0	46.4	69.6



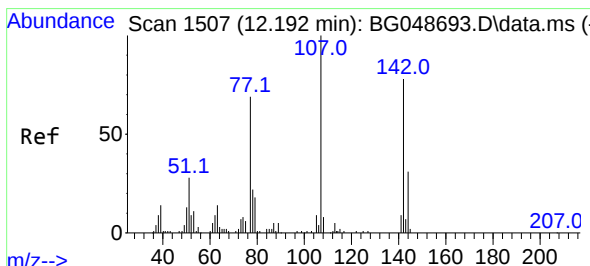
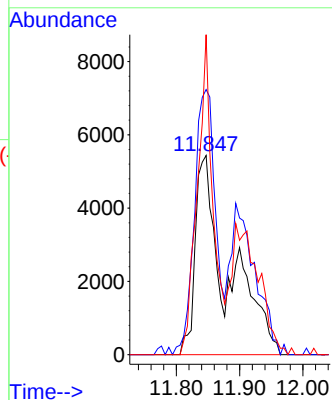
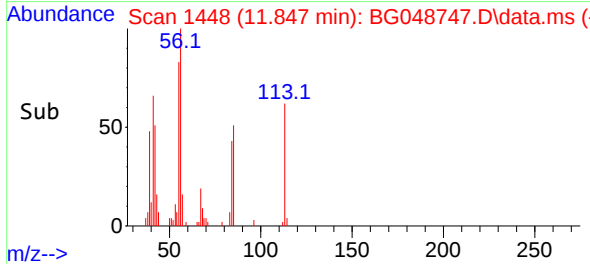


#35
Caprolactam
Concen: 47.91 ng m
RT: 11.847 min Scan# 1448
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

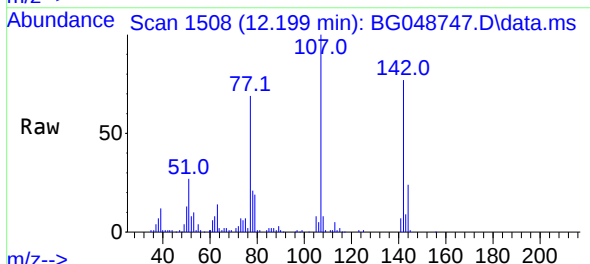
Instrument :
BNA_G
ClientSampled :
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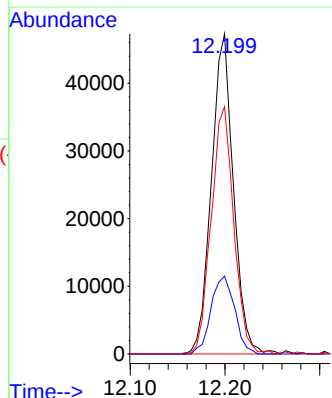
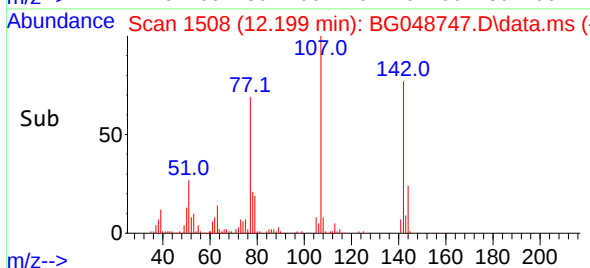
Tgt Ion:113 Resp: 19220
Ion Ratio Lower Upper
113 100
55 133.1 113.8 153.8
56 160.6 105.6 145.6#

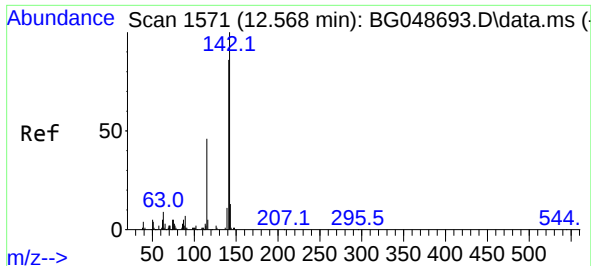


#36
4-Chloro-3-methylphenol
Concen: 56.97 ng
RT: 12.199 min Scan# 1508
Delta R.T. 0.007 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



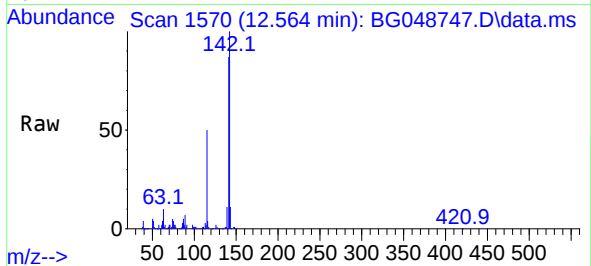
Tgt Ion:107 Resp: 76172
Ion Ratio Lower Upper
107 100
144 24.4 24.8 37.2#
142 77.2 62.2 93.4





#37
2-Methylnaphthalene
Concen: 50.76 ng
RT: 12.564 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

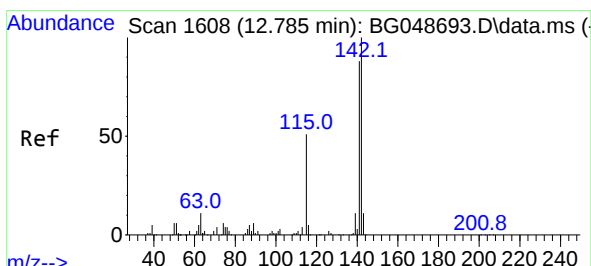
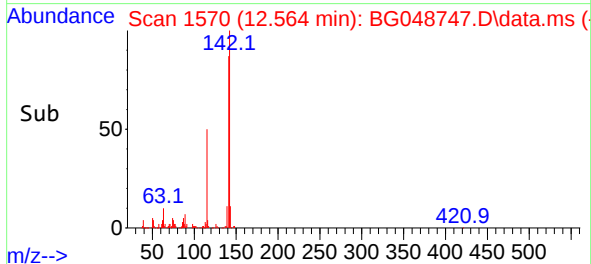
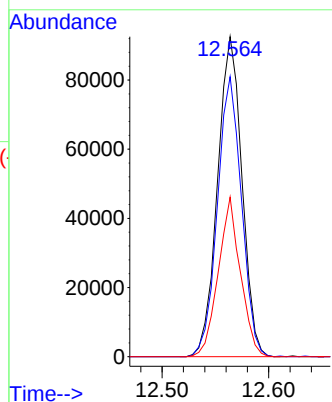
Instrument :
BNA_G
ClientSampled :
ETGI-304MSD



Tgt Ion:142 Resp: 146973
Ion Ratio Lower Upper
142 100
141 87.5 68.8 103.2
115 49.9 36.4 54.6

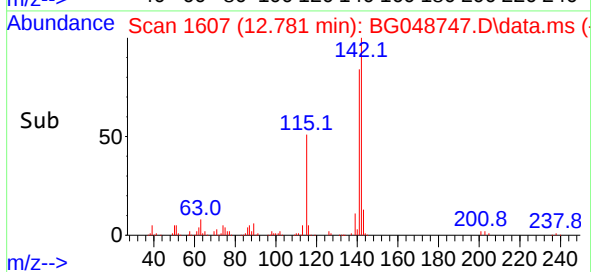
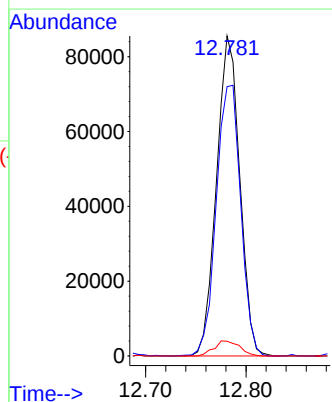
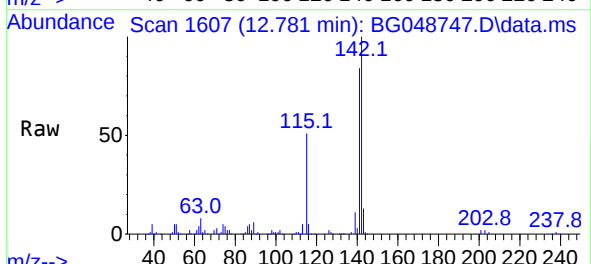
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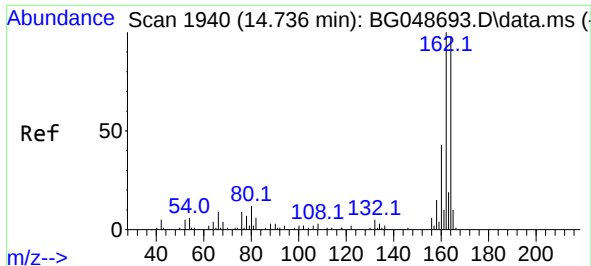
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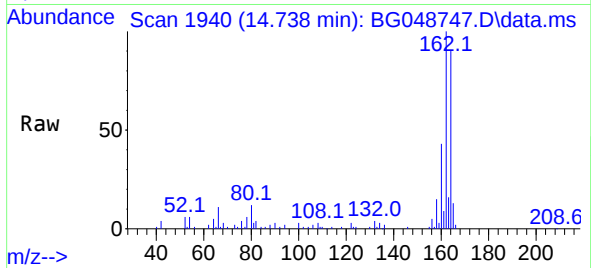
#38
1-Methylnaphthalene
Concen: 51.00 ng
RT: 12.781 min Scan# 1607
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:142 Resp: 137407
Ion Ratio Lower Upper
142 100
141 84.2 70.6 106.0
116 4.6 4.0 6.0

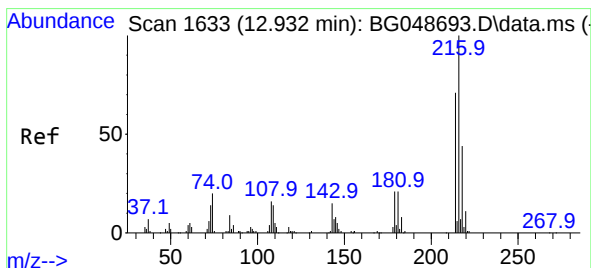
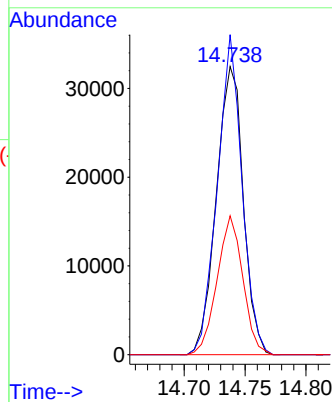
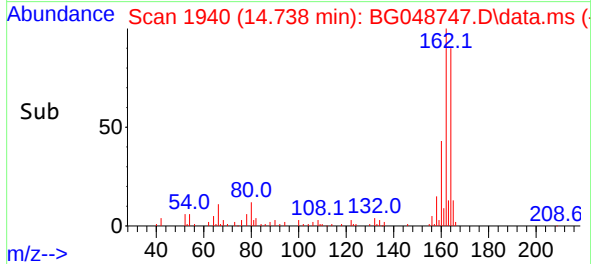




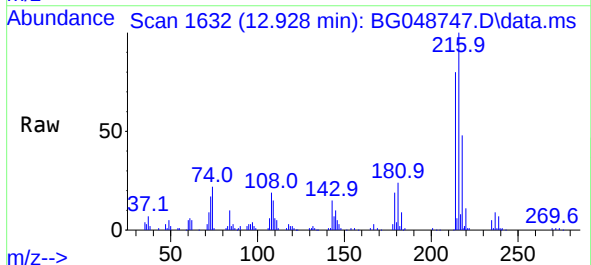
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.738 min Scan# 1940
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



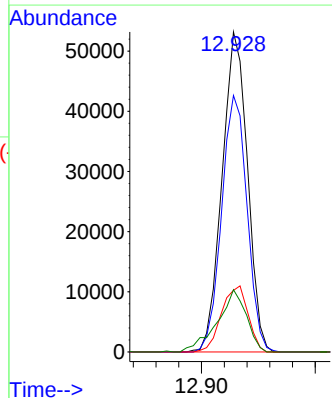
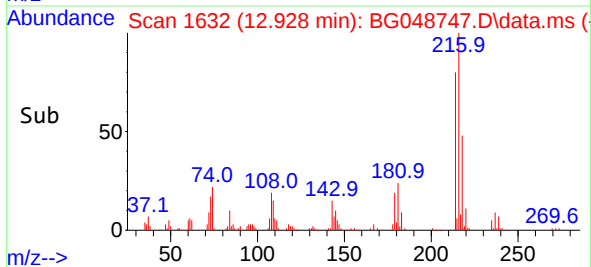
Tgt Ion:164 Resp: 50009
Ion Ratio Lower Upper
164 100
162 111.1 81.4 122.0
160 48.2 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.60 ng
RT: 12.928 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



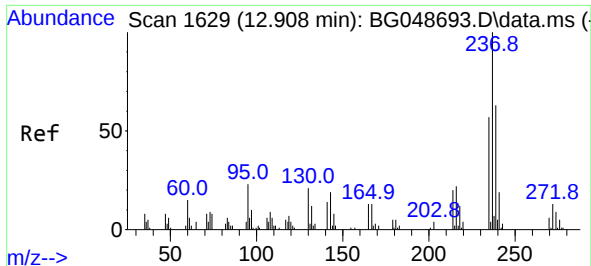
Tgt Ion:216 Resp: 82357
Ion Ratio Lower Upper
216 100
214 80.6 61.4 92.2
179 21.6 17.3 25.9
108 22.3 16.3 24.5



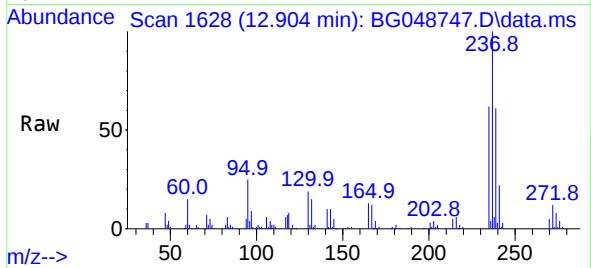
Instrument :
BNA_G
ClientSampleId :
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#41
Hexachlorocyclopentadiene
Concen: 92.27 ng
RT: 12.904 min Scan# 1628
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

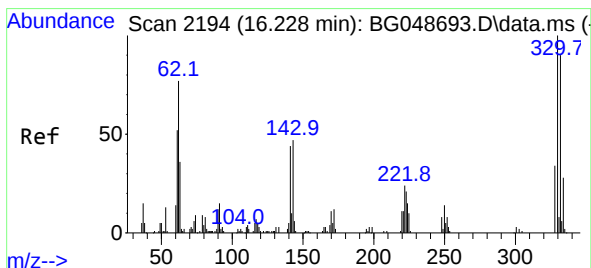
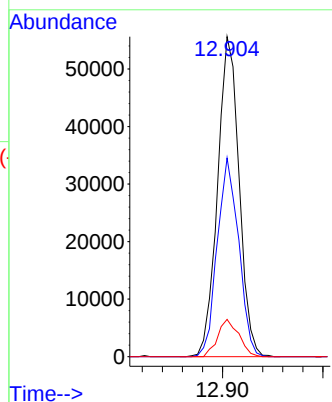


Tgt Ion: 237 Resp: 82772
Ion Ratio Lower Upper
237 100
235 62.1 36.6 76.6
272 11.6 0.0 32.5

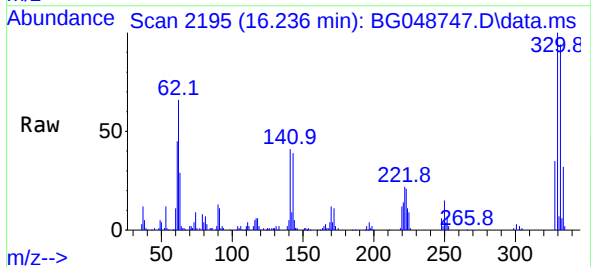
Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

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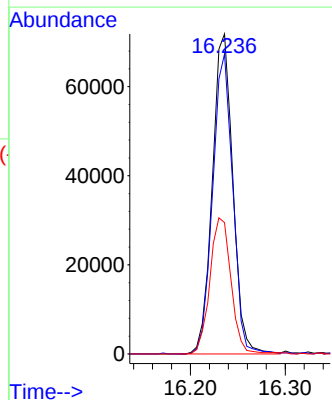
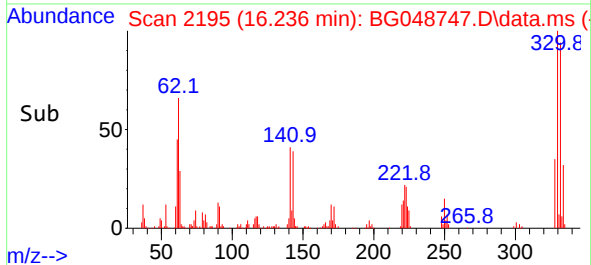
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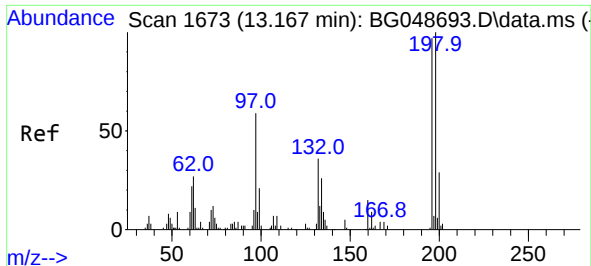


#42
2,4,6-Tribromophenol
Concen: 161.08 ng
RT: 16.236 min Scan# 2195
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



Tgt Ion: 330 Resp: 108004
Ion Ratio Lower Upper
330 100
332 92.0 77.3 115.9
141 44.0 35.6 53.4





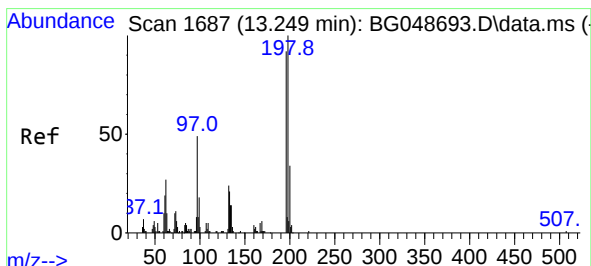
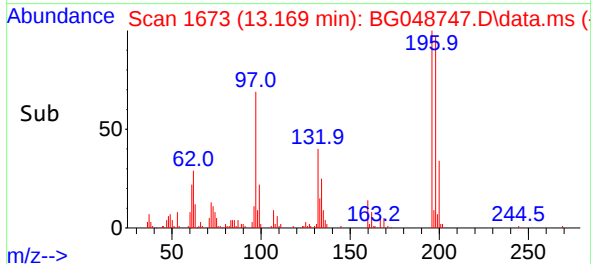
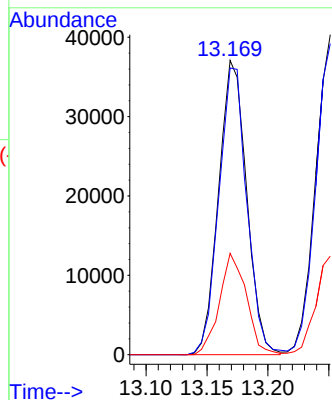
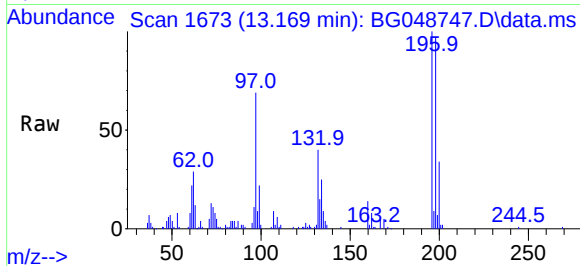
#43
2,4,6-Trichlorophenol
Concen: 54.58 ng
RT: 13.169 min Scan# 1673
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	196	Resp:	59290
Ion Ratio	Lower	Upper	
196	100		
198	97.4	82.1	123.1
200	34.4	23.8	35.8

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

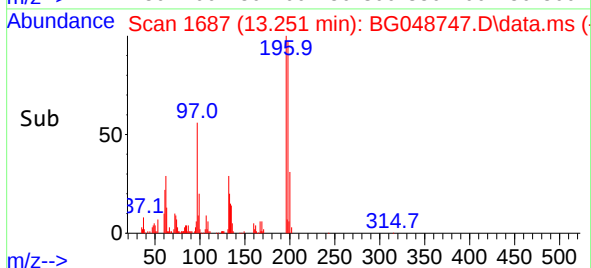
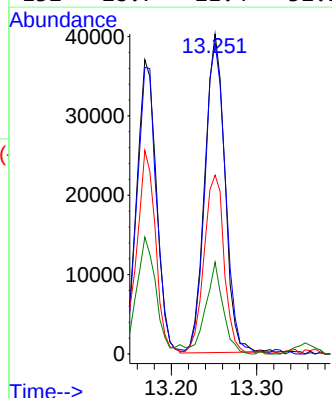
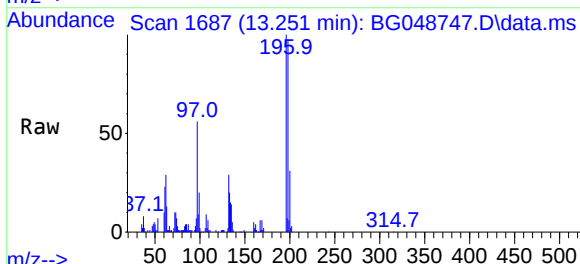
Manual Integrations
APPROVED

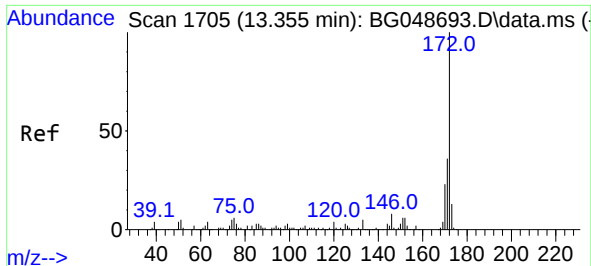
mohammad
4/19/2021 11:44:33 AM



#44
2,4,5-Trichlorophenol
Concen: 56.76 ng
RT: 13.251 min Scan# 1687
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	196	Resp:	65485
Ion Ratio	Lower	Upper	
196	100		
198	97.2	87.4	131.0
97	55.9	43.3	64.9
132	28.7	21.4	32.2





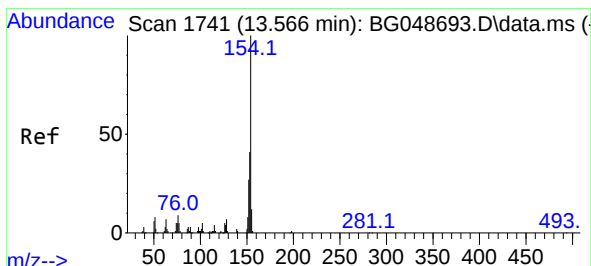
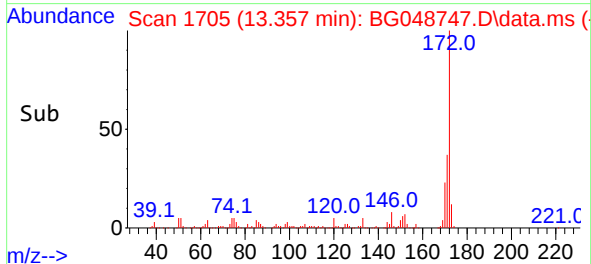
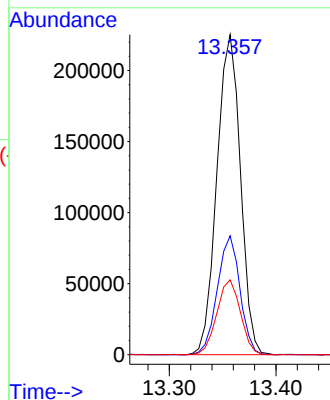
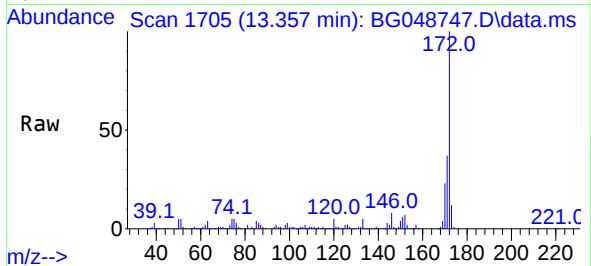
#45
2-Fluorobiphenyl
Concen: 99.77 ng
RT: 13.357 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:172 Resp: 345489
Ion Ratio Lower Upper
172 100
171 37.1 28.6 43.0
170 23.4 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

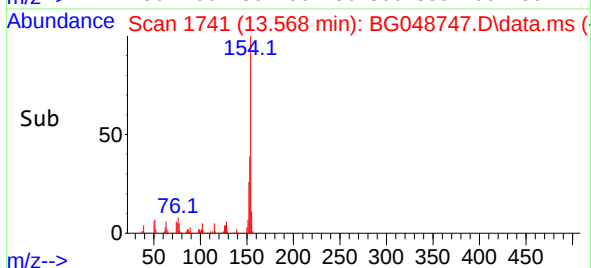
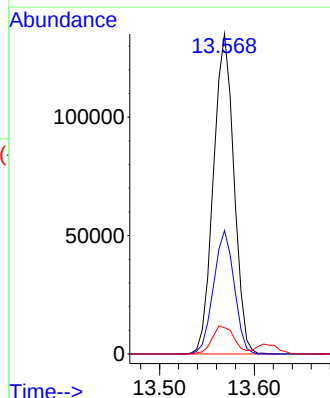
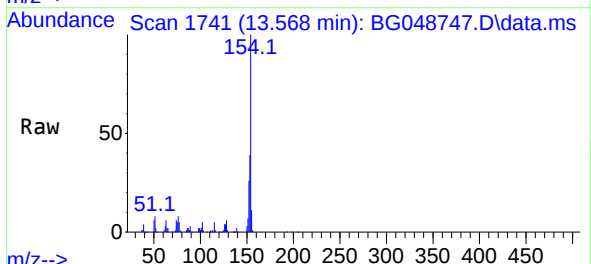
Manual Integrations
APPROVED

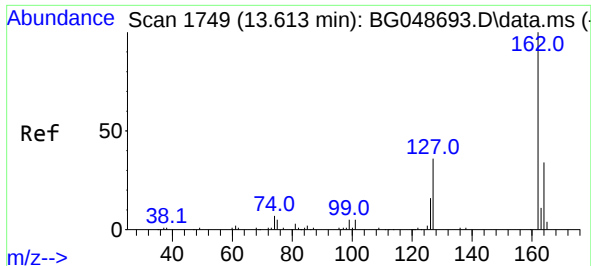
mohammad
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#46
1,1'-Biphenyl
Concen: 55.01 ng
RT: 13.568 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

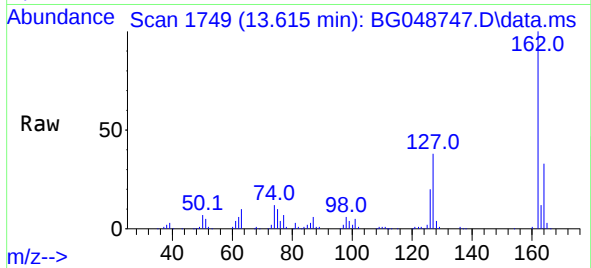
Tgt Ion:154 Resp: 203198
Ion Ratio Lower Upper
154 100
153 38.6 20.5 60.5
76 8.2 0.0 29.3





#47
2-Chloronaphthalene
Concen: 54.17 ng
RT: 13.615 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

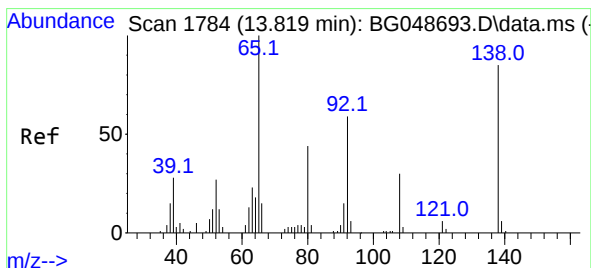
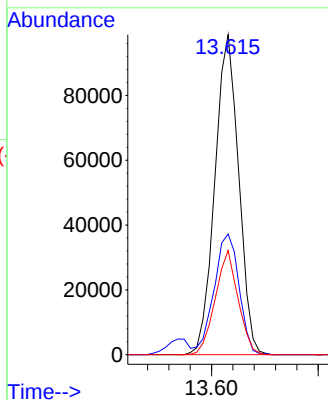
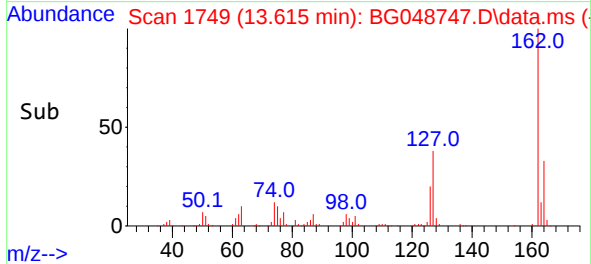
Instrument :
BNA_G
ClientSampled :
ETGI-304MSD



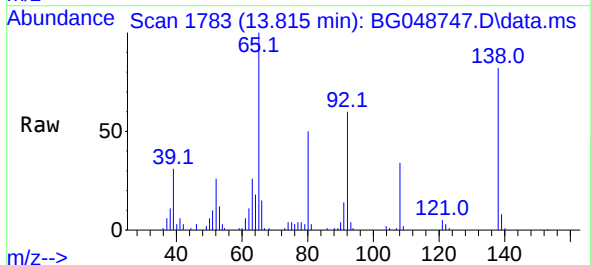
Tgt Ion:162 Resp: 152849
Ion Ratio Lower Upper
162 100
127 37.7 32.7 49.1
164 32.6 27.0 40.4

Manual Integrations
APPROVED

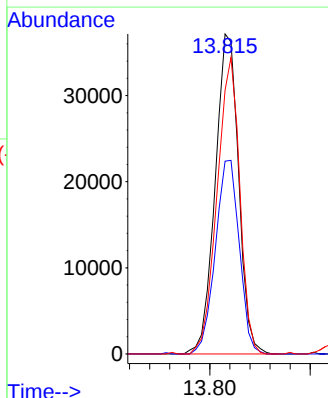
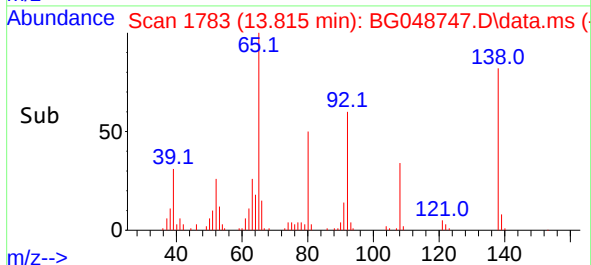
mohammad
4/19/2021 11:44:33 AM

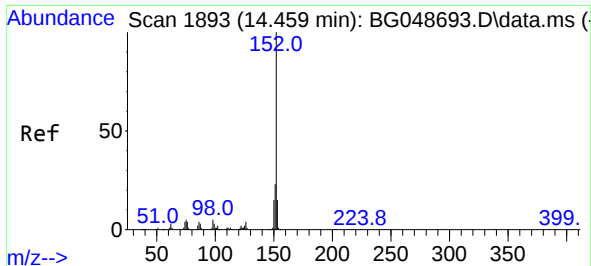


#48
2-Nitroaniline
Concen: 59.13 ng
RT: 13.815 min Scan# 1783
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



Tgt Ion: 65 Resp: 59956
Ion Ratio Lower Upper
65 100
92 60.3 47.2 70.8
138 82.4 68.0 102.0





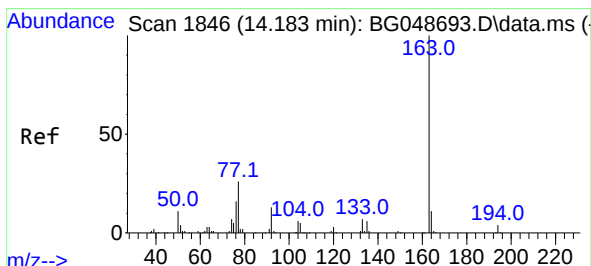
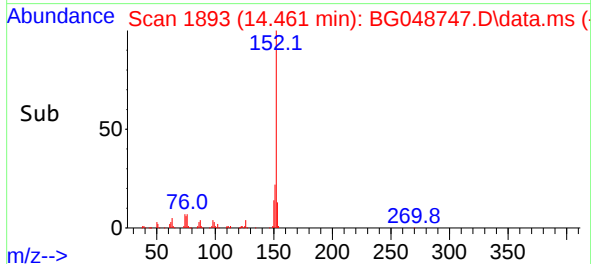
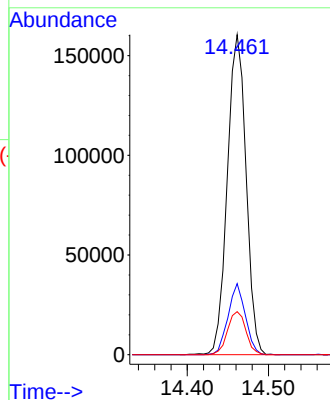
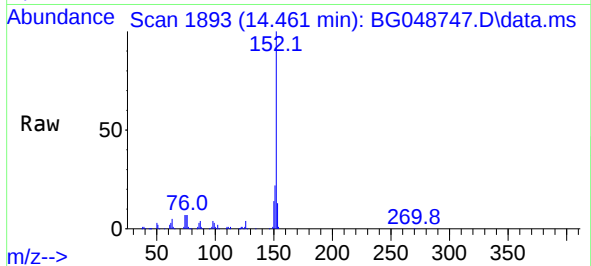
#49
Acenaphthylene
Concen: 58.49 ng
RT: 14.461 min Scan# 1893
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:152 Resp: 257466
Ion Ratio Lower Upper
152 100
151 22.2 18.2 27.4
153 13.5 11.7 17.5

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

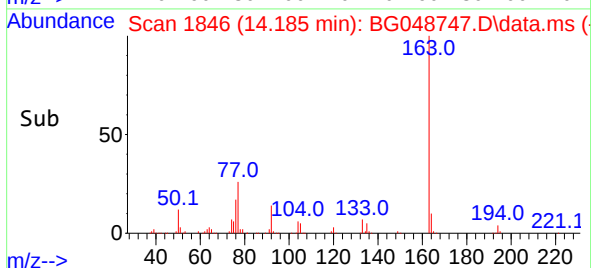
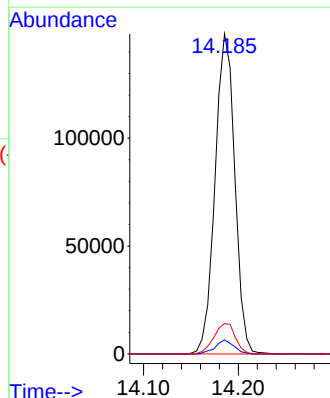
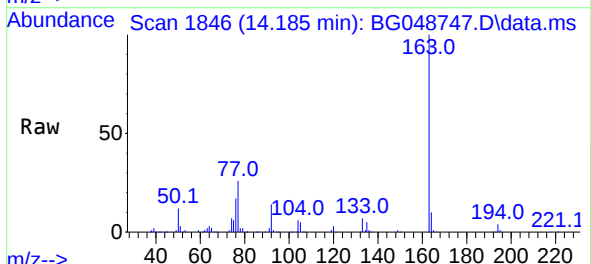
Manual Integrations
APPROVED

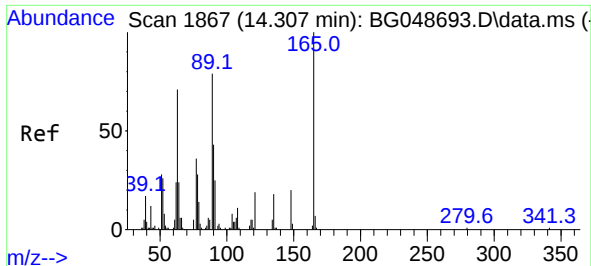
mohammad
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#50
Dimethylphthalate
Concen: 57.18 ng
RT: 14.185 min Scan# 1846
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:163 Resp: 214510
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.6
164 9.5 8.6 12.8





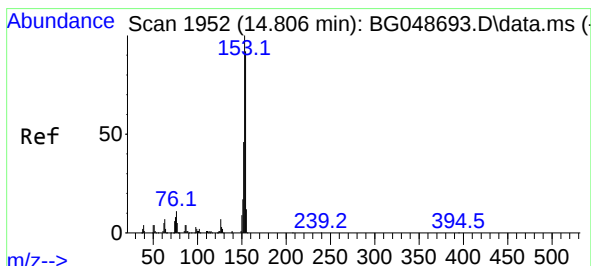
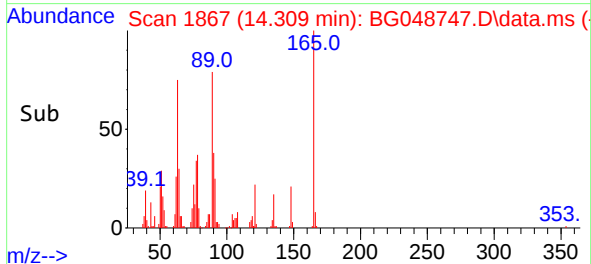
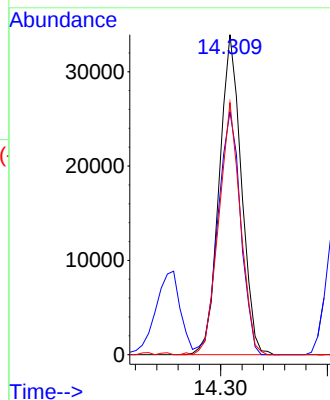
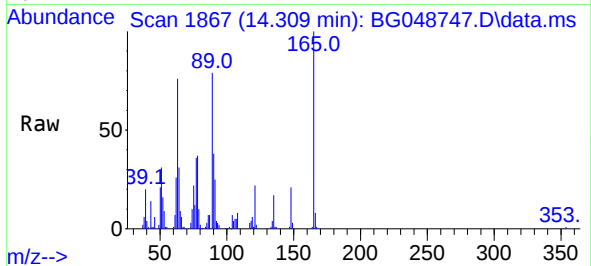
#51
2,6-Dinitrotoluene
Concen: 56.39 ng
RT: 14.309 min Scan# 1867
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion	Ratio	Lower	Upper
165	100		
63	75.9	63.3	94.9
89	78.7	63.4	95.0

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

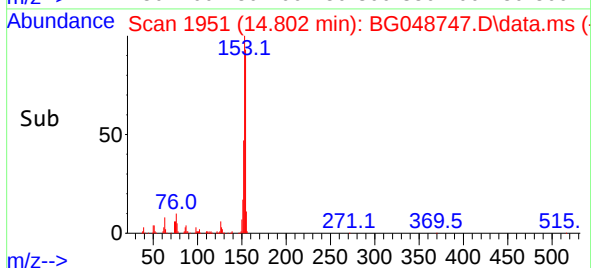
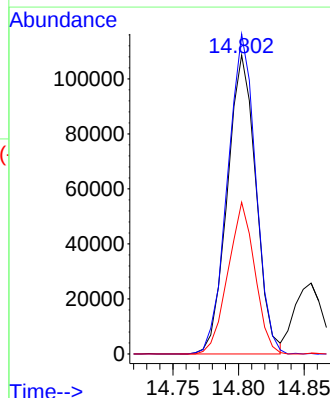
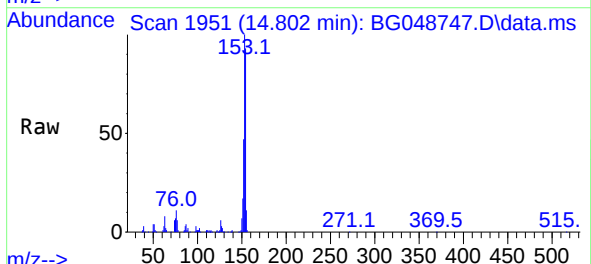
Manual Integrations
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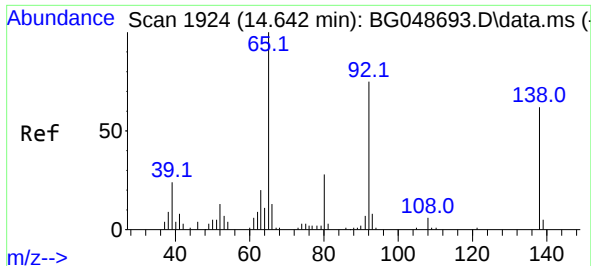
mohammad
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#52
Acenaphthene
Concen: 58.83 ng
RT: 14.802 min Scan# 1951
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion	Ratio	Lower	Upper
154	100		
153	107.0	87.0	130.4
152	50.7	40.1	60.1





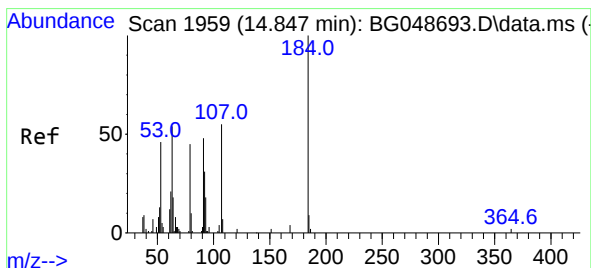
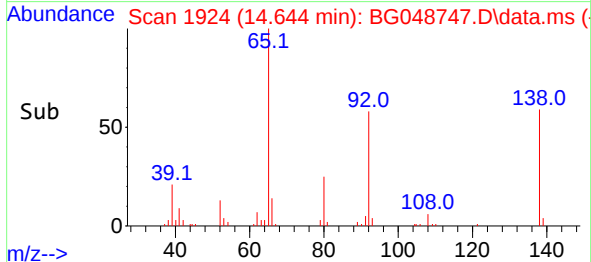
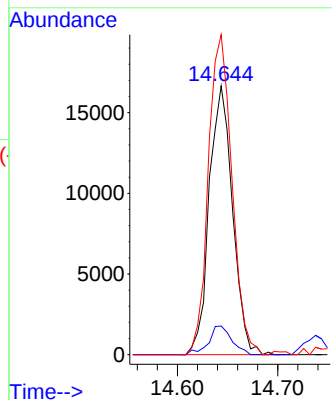
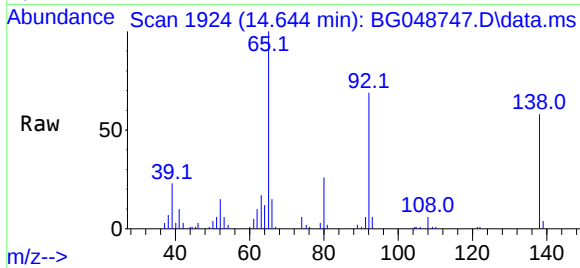
#53
3-Nitroaniline
Concen: 32.47 ng
RT: 14.644 min Scan# 1924
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	138	Resp:	26980
Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.3	12.5
92	119.0	96.4	144.6

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

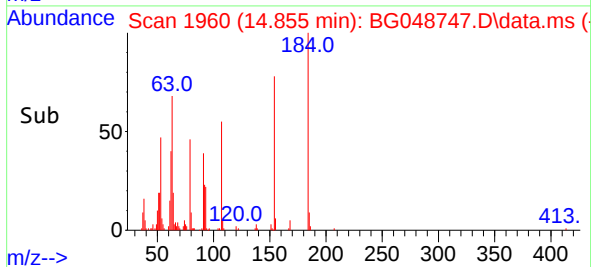
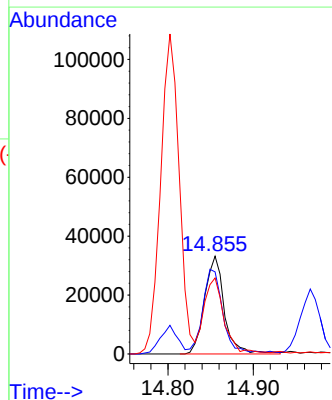
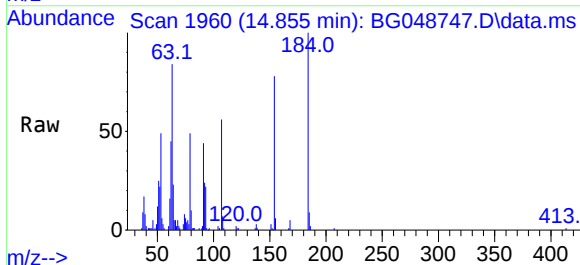
Manual Integrations
APPROVED

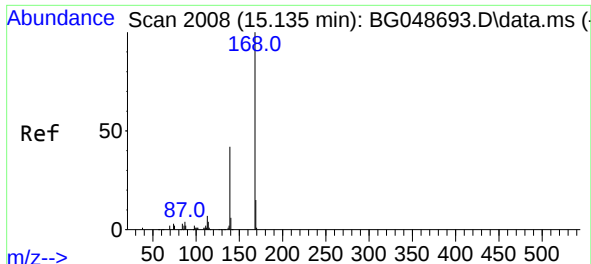
mohammad
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#54
2,4-Dinitrophenol
Concen: 101.28 ng
RT: 14.855 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	184	Resp:	53395
Ion	Ratio	Lower	Upper
184	100		
63	84.0	68.3	102.5
154	77.7	62.6	93.8





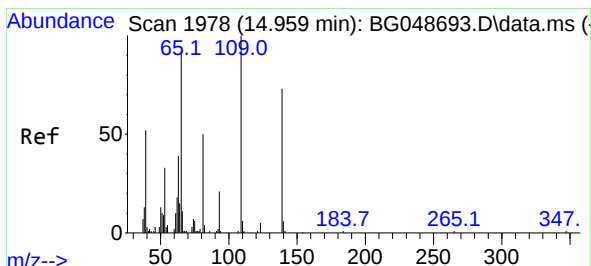
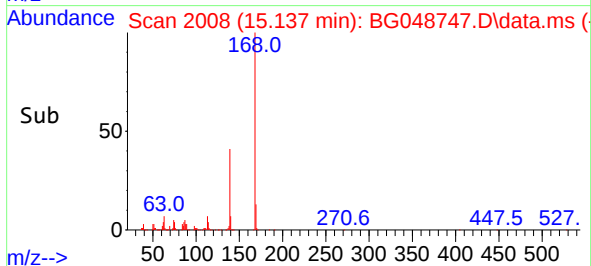
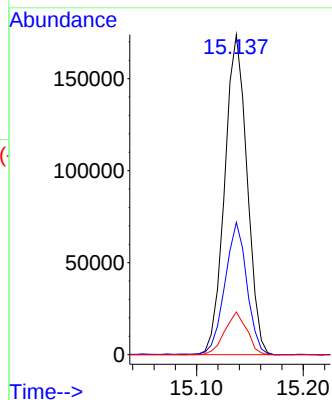
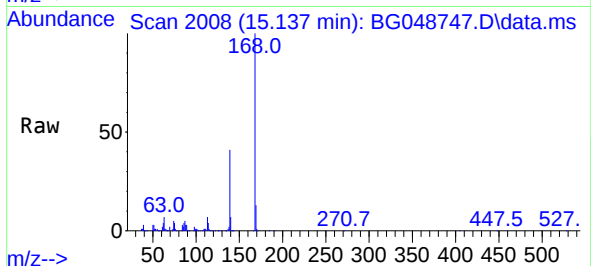
#55
Dibenzenofuran
Concen: 54.74 ng
RT: 15.137 min Scan# 2008
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:168 Resp: 253301
Ion Ratio Lower Upper
168 100
139 41.3 33.4 50.2
169 13.3 12.3 18.5

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

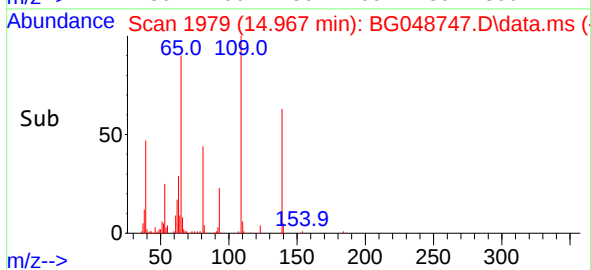
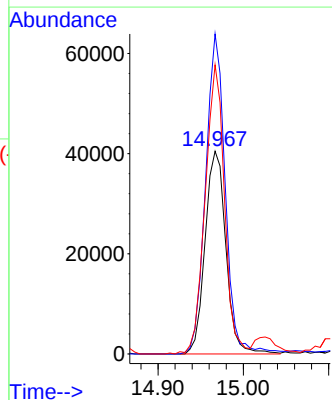
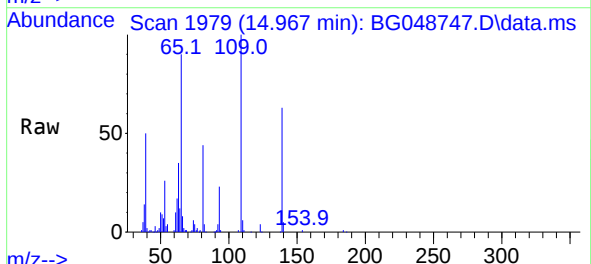
Manual Integrations
APPROVED

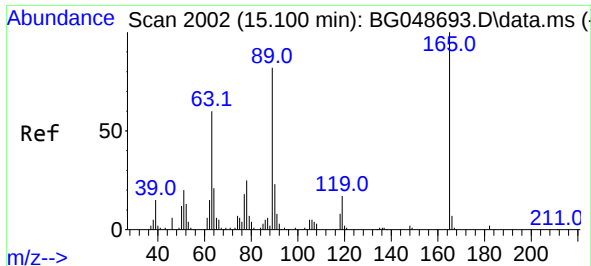
mohammad
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#56
4-Nitrophenol
Concen: 111.52 ng
RT: 14.967 min Scan# 1979
Delta R.T. 0.007 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

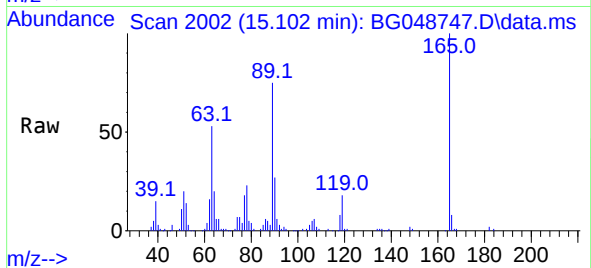
Tgt Ion:139 Resp: 68645
Ion Ratio Lower Upper
139 100
109 157.9 116.3 156.3#
65 142.7 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 57.34 ng
RT: 15.102 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

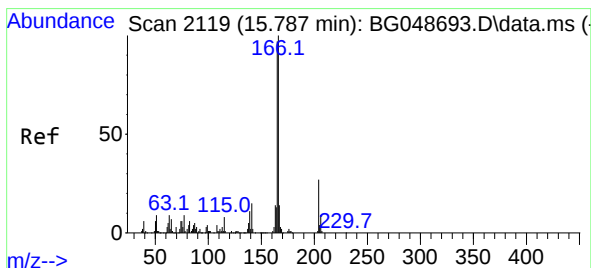
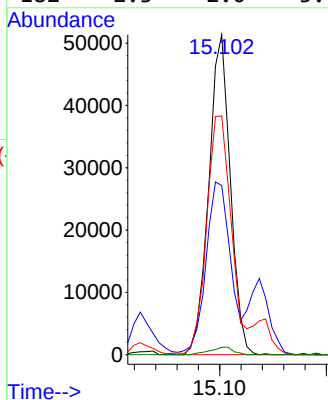
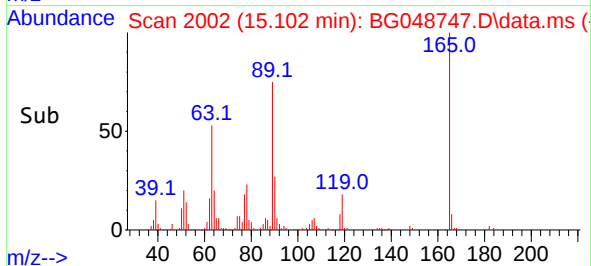
Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD



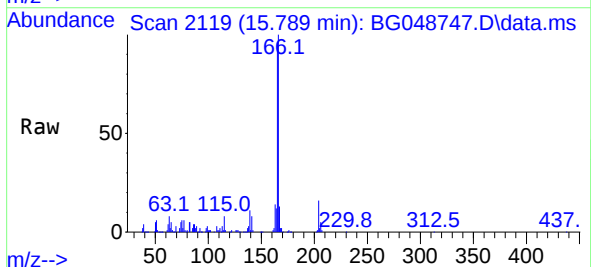
Tgt Ion:165 Resp: 72067
Ion Ratio Lower Upper
165 100
63 52.8 48.0 72.0
89 74.6 65.4 98.0
182 2.3 2.0 3.0

Manual Integrations
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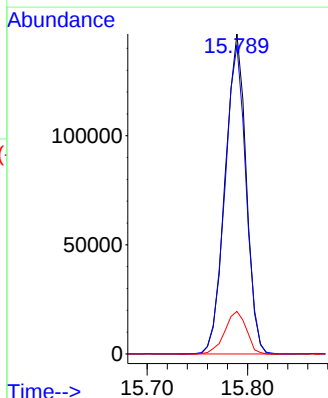
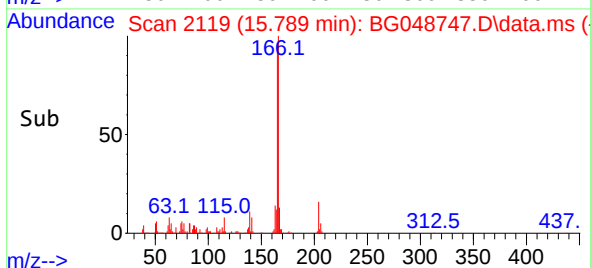
mohammad
4/19/2021 11:44:33 AM

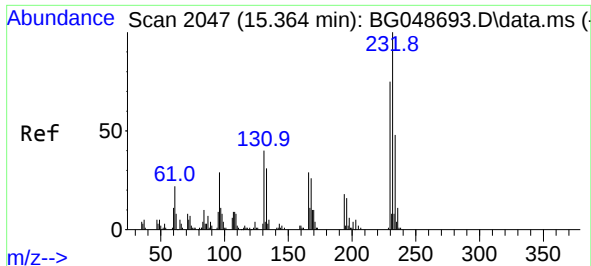


#58
Fluorene
Concen: 55.81 ng
RT: 15.789 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

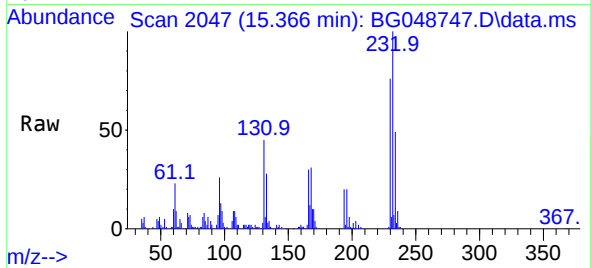


Tgt Ion:166 Resp: 212097
Ion Ratio Lower Upper
166 100
165 96.5 77.7 116.5
167 13.3 10.8 16.2

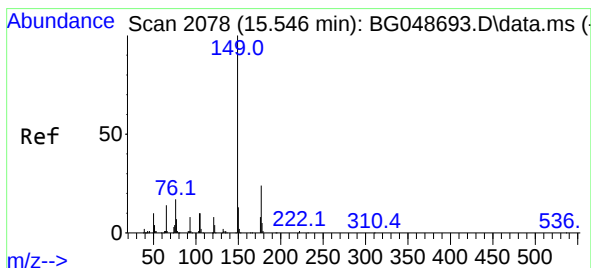
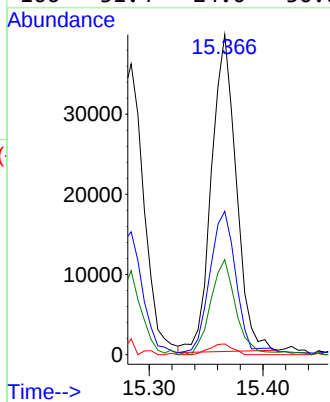
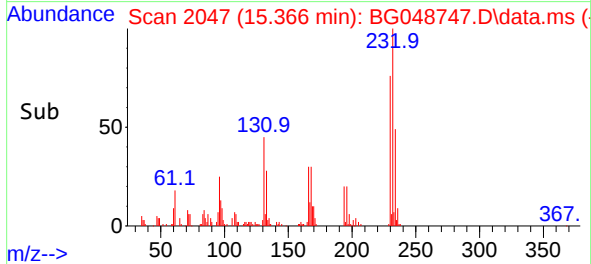




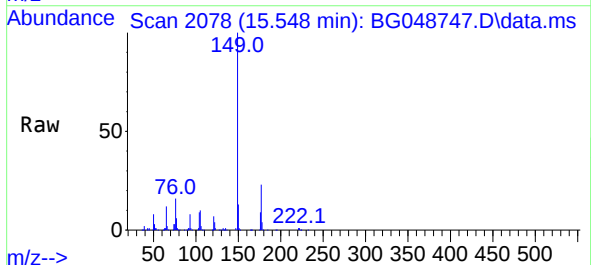
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.10 ng
RT: 15.366 min Scan# 2047
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



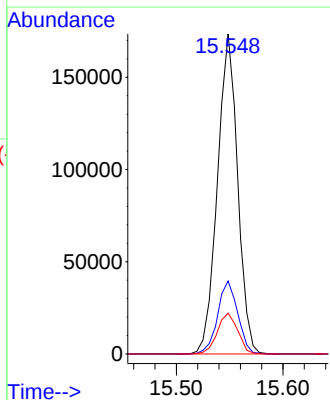
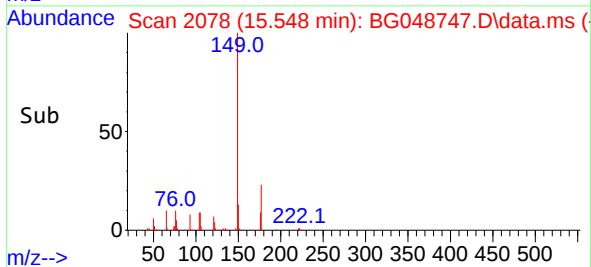
Tgt Ion:	232	Resp:	59877
Ion Ratio	Lower	Upper	
232	100		
131	49.6	37.2	55.8
130	3.2	2.8	4.2
166	31.4	24.0	36.0



#60
Diethylphthalate
Concen: 58.76 ng
RT: 15.548 min Scan# 2078
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



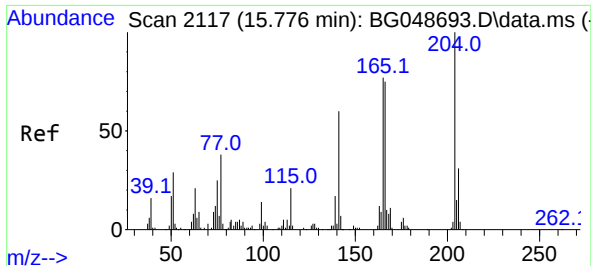
Tgt Ion:	149	Resp:	228032
Ion Ratio	Lower	Upper	
149	100		
177	22.8	19.0	28.6
150	12.7	10.2	15.4



Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

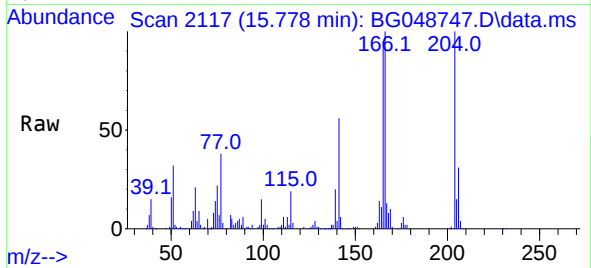
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#61
4-Chlorophenyl-phenylether
Concen: 56.71 ng
RT: 15.778 min Scan# 2117
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

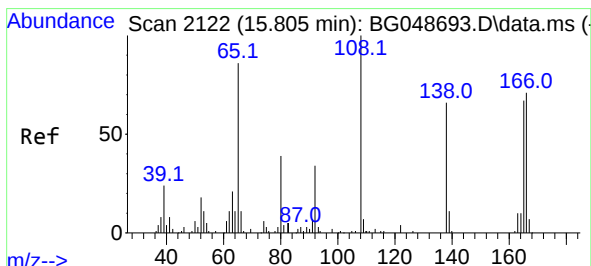
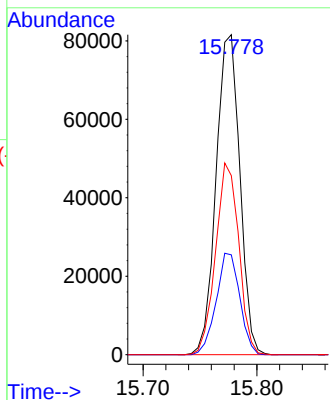
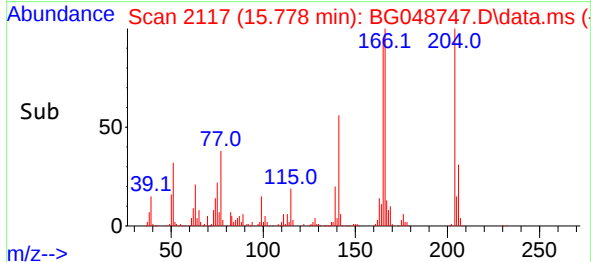
Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD



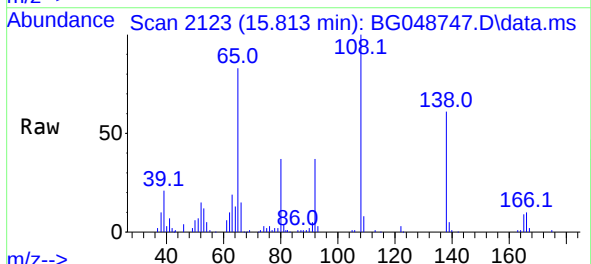
Tgt Ion:204 Resp: 118526
Ion Ratio Lower Upper
204 100
206 31.2 24.6 37.0
141 56.0 47.8 71.8

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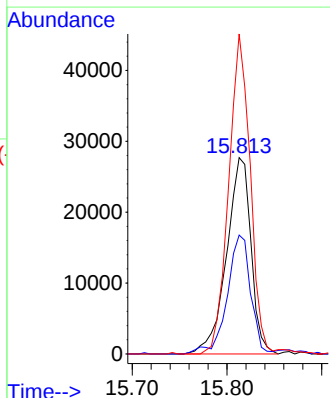
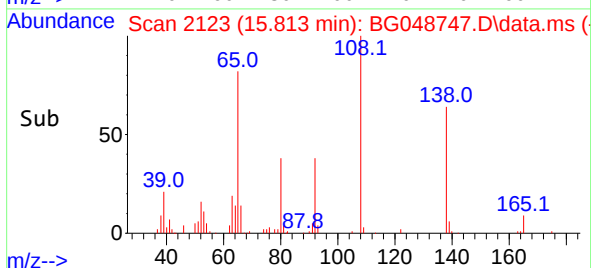
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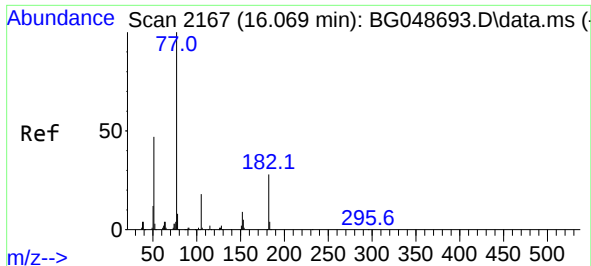


#62
4-Nitroaniline
Concen: 55.72 ng
RT: 15.813 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

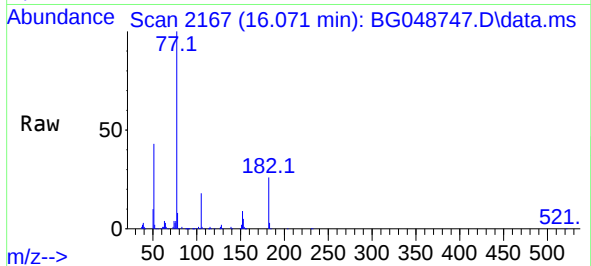


Tgt Ion:138 Resp: 49493
Ion Ratio Lower Upper
138 100
92 60.5 32.3 72.3
108 163.0 132.4 172.4

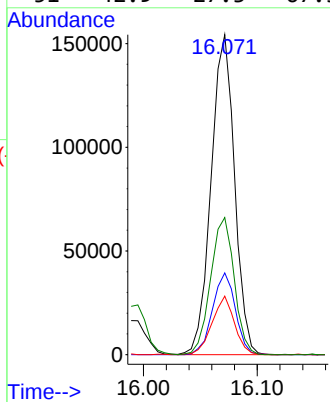




#63
Azobenzene
Concen: 56.62 ng
RT: 16.071 min Scan# 2167
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



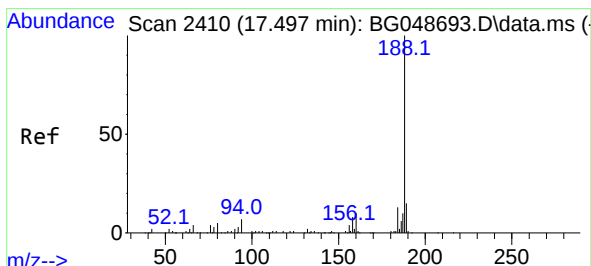
Tgt Ion:	77	Resp:	221292
Ion	Ratio	Lower	Upper
77	100		
182	25.5	7.9	47.9
105	18.3	0.0	37.9
51	42.9	27.3	67.3



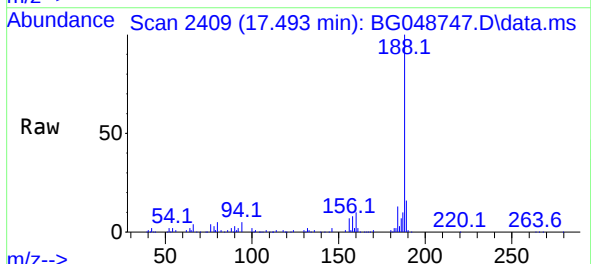
Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

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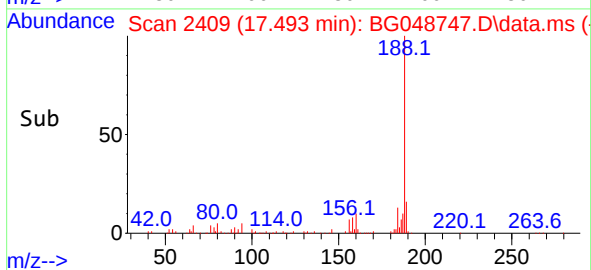
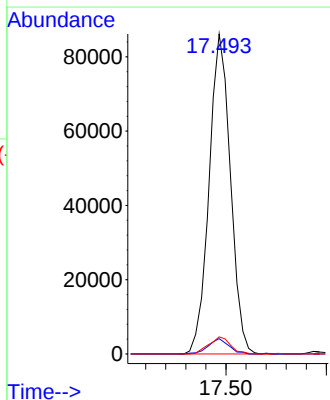
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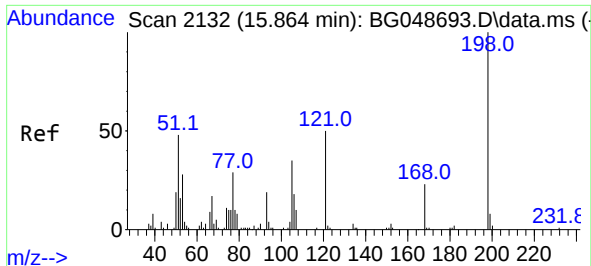


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.493 min Scan# 2409
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



Tgt Ion:	188	Resp:	126779
Ion	Ratio	Lower	Upper
188	100		
94	4.8	5.4	8.0#
80	5.3	3.7	5.5





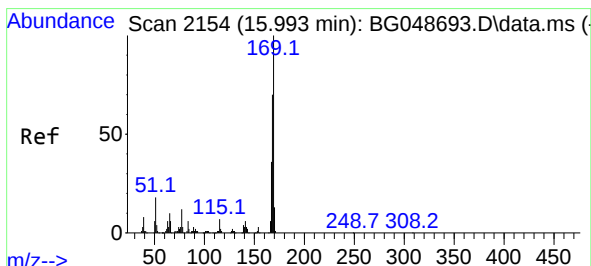
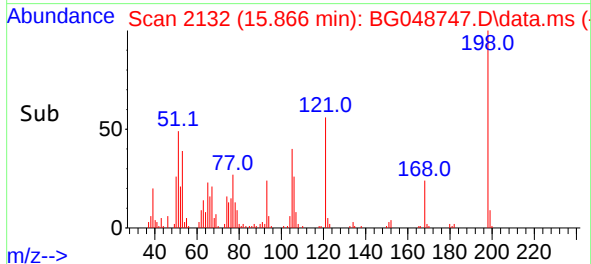
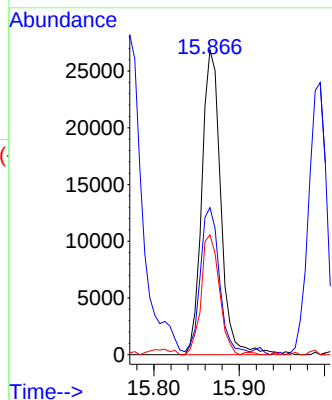
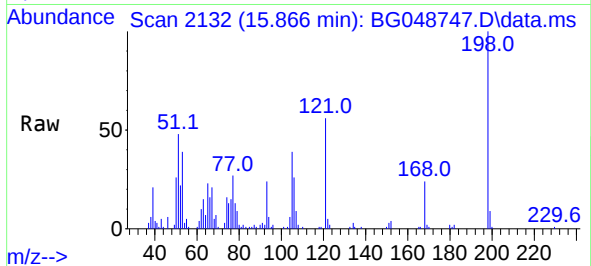
#65
4,6-Dinitro-2-methylphenol
Concen: 48.89 ng
RT: 15.866 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	198	Resp:	41496
Ion Ratio	Lower	Upper	
198	100		
51	48.3	29.4	69.4
105	39.4	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

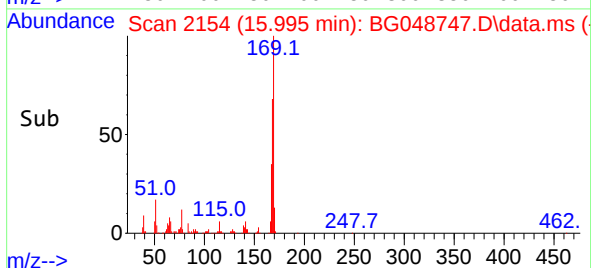
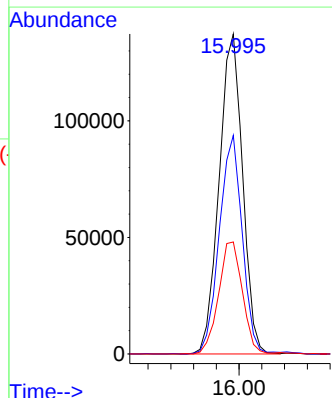
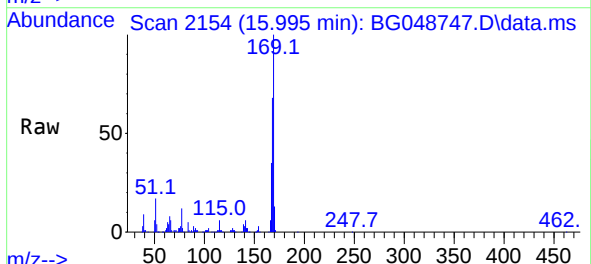
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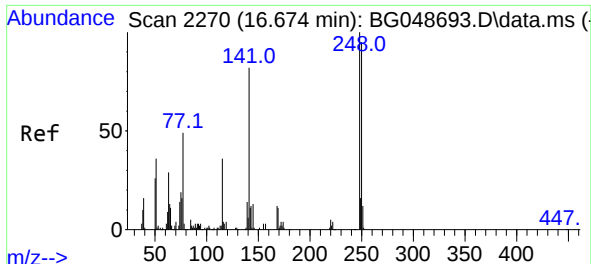
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#66
n-Nitrosodiphenylamine
Concen: 54.87 ng
RT: 15.995 min Scan# 2154
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	169	Resp:	196600
Ion Ratio	Lower	Upper	
169	100		
168	68.3	56.3	84.5
167	35.0	28.4	42.6





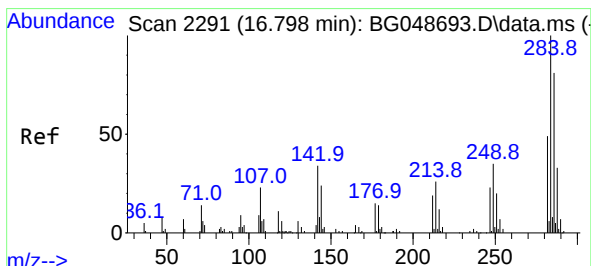
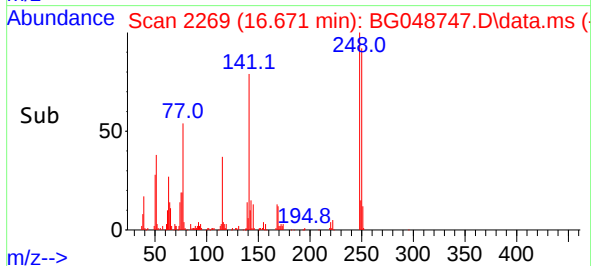
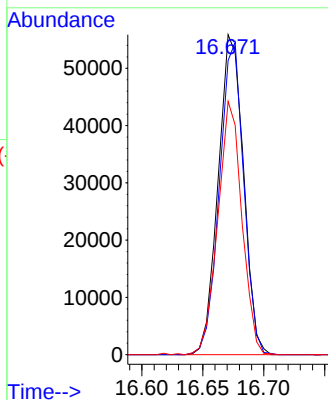
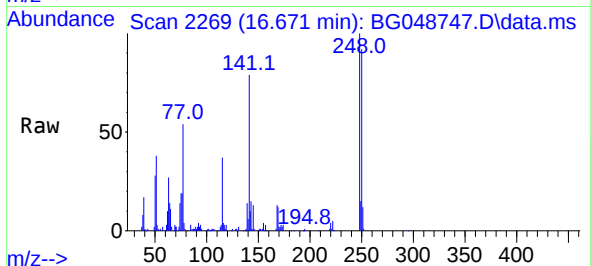
#67
4-Bromophenyl-phenylether
Concen: 55.14 ng
RT: 16.671 min Scan# 2269
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

Tgt Ion:248 Resp: 80463
Ion Ratio Lower Upper
248 100
250 92.0 76.1 114.1
141 79.1 65.4 98.2

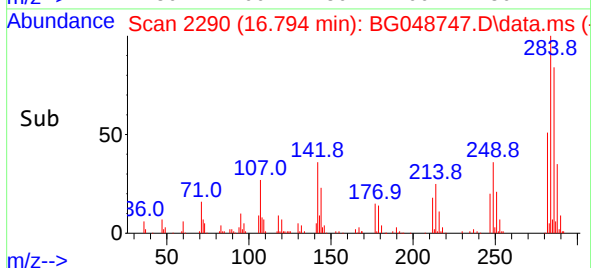
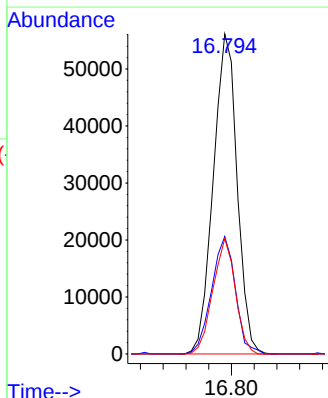
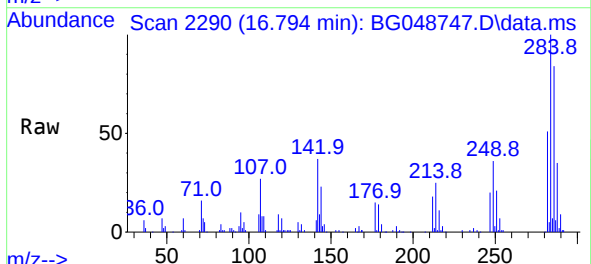
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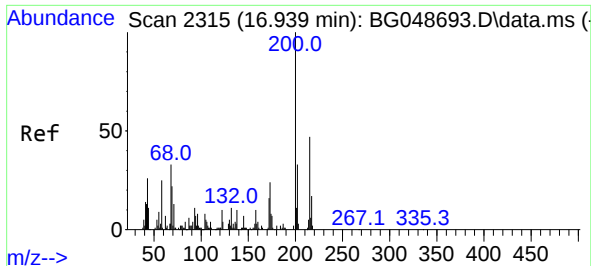
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#68
Hexachlorobenzene
Concen: 55.23 ng
RT: 16.794 min Scan# 2290
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:284 Resp: 81626
Ion Ratio Lower Upper
284 100
142 36.7 27.0 40.6
249 36.0 28.2 42.2





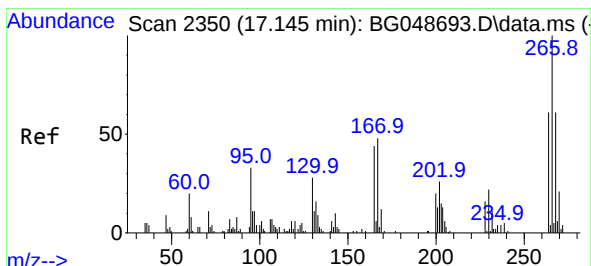
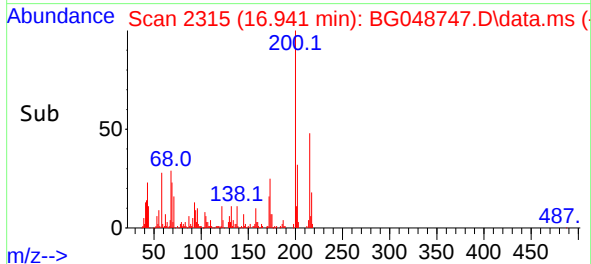
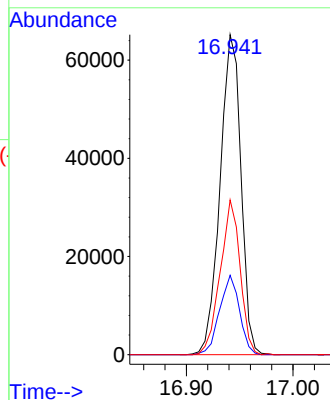
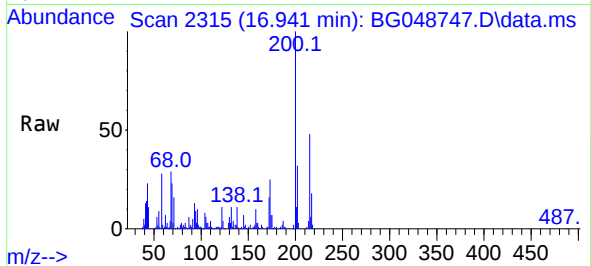
#69
Atrazine
Concen: 59.45 ng
RT: 16.941 min Scan# 2315
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:200 Resp: 88577
Ion Ratio Lower Upper
200 100
173 24.8 3.7 43.7
215 48.4 26.9 66.9

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

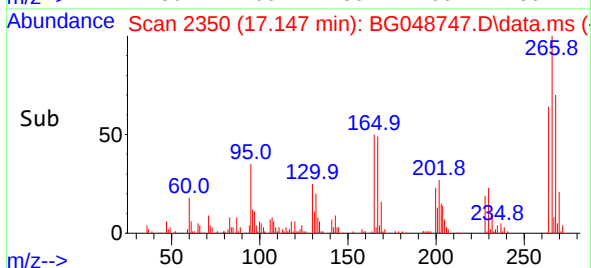
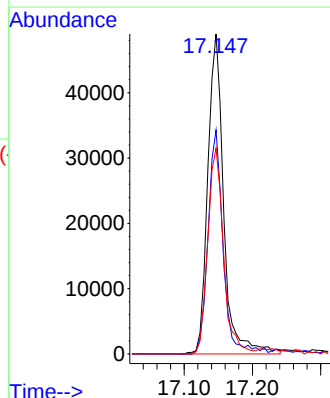
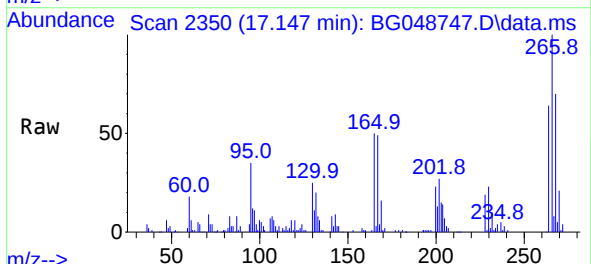
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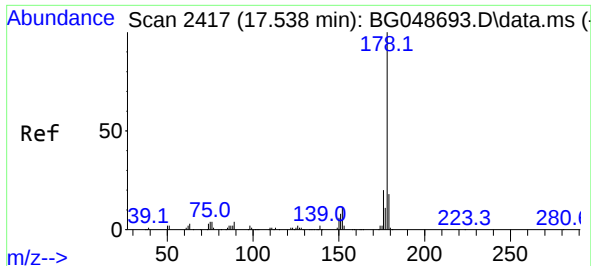
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#70
Pentachlorophenol
Concen: 100.76 ng
RT: 17.147 min Scan# 2350
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:266 Resp: 79360
Ion Ratio Lower Upper
266 100
268 69.9 49.0 73.4
264 64.3 49.0 73.6





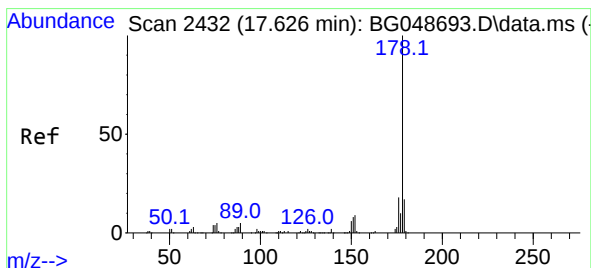
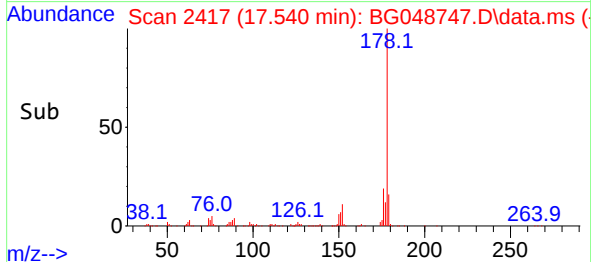
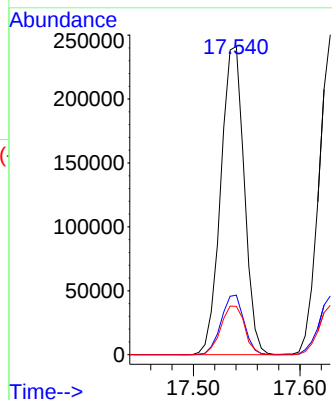
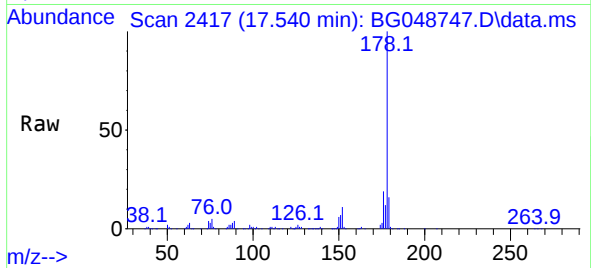
#71
Phenanthrene
Concen: 55.92 ng
RT: 17.540 min Scan# 2417
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:178 Resp: 367935
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 15.7 14.2 21.4

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

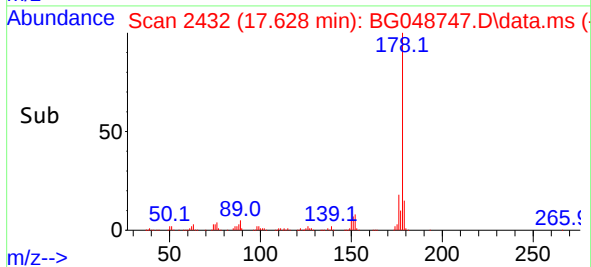
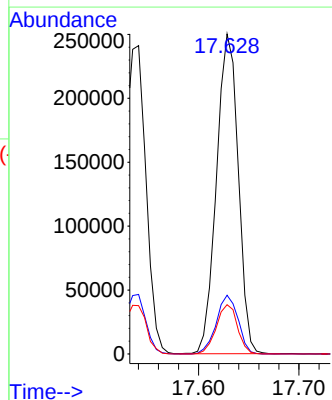
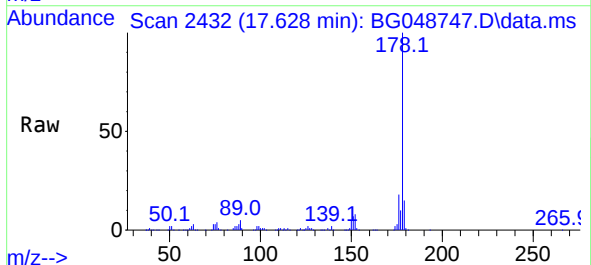
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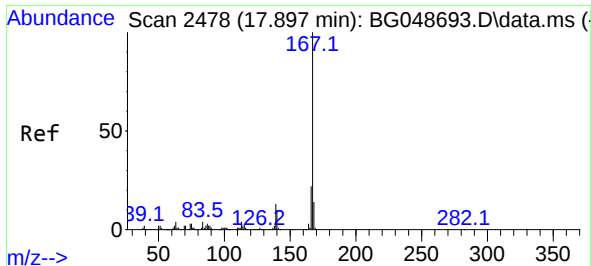
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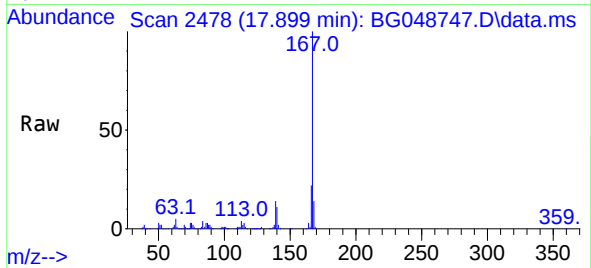
#72
Anthracene
Concen: 57.80 ng
RT: 17.628 min Scan# 2432
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:178 Resp: 376331
Ion Ratio Lower Upper
178 100
176 18.4 14.6 21.8
179 15.4 13.4 20.0



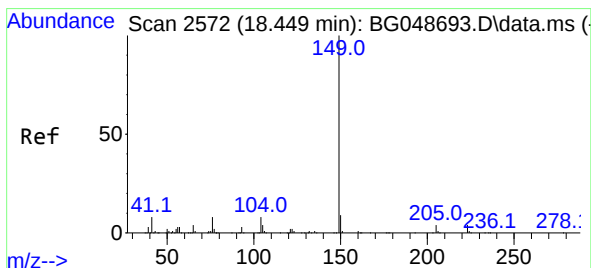
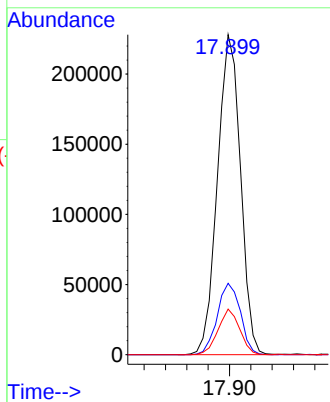
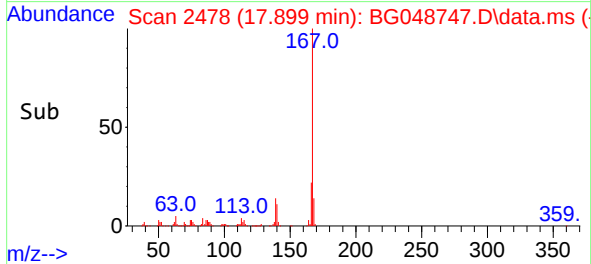


#73
 Carbazole
 Concen: 54.82 ng
 RT: 17.899 min Scan# 2478
 Delta R.T. -0.005 min
 Lab File: BG048747.D
 Acq: 17 Apr 2021 9:39

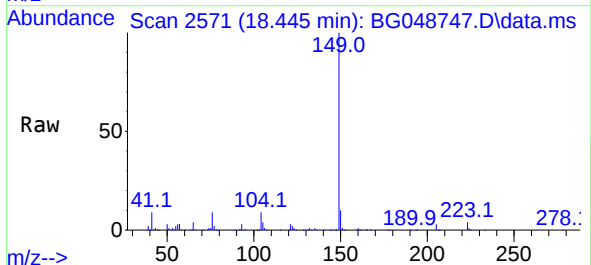


Tgt Ion:167 Resp: 341867

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.2
139	14.2	10.7	16.1

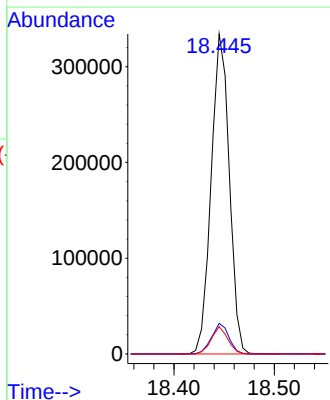
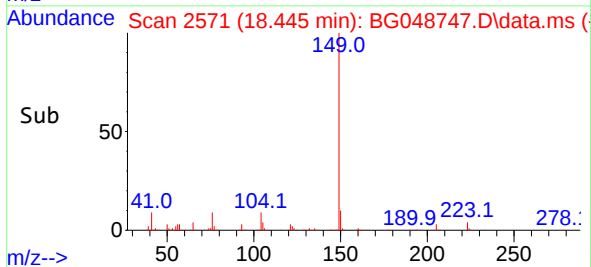


#74
 Di-n-butylphthalate
 Concen: 59.91 ng
 RT: 18.445 min Scan# 2571
 Delta R.T. -0.005 min
 Lab File: BG048747.D
 Acq: 17 Apr 2021 9:39



Tgt Ion:149 Resp: 418857

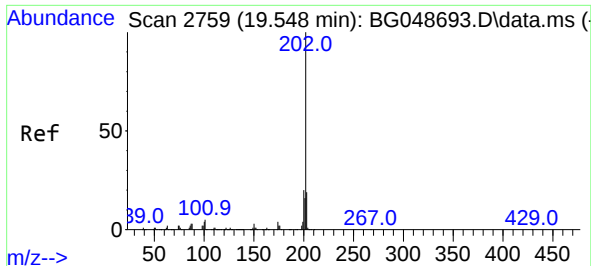
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	8.6	6.6	10.0



Instrument :
 BNA_G
 ClientSampleId :
 ETGI-304MSD

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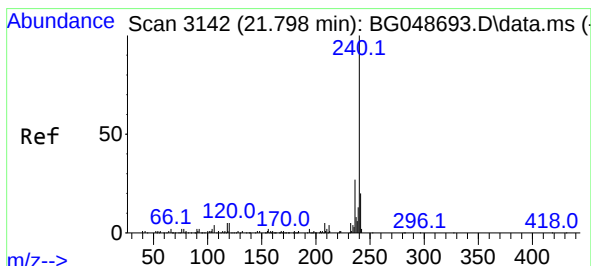
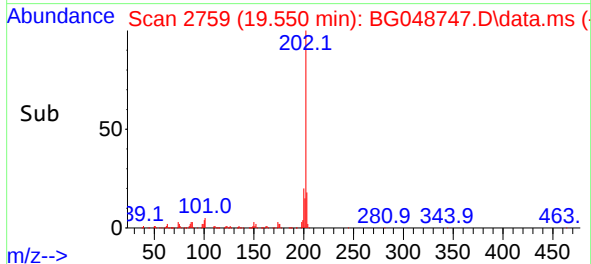
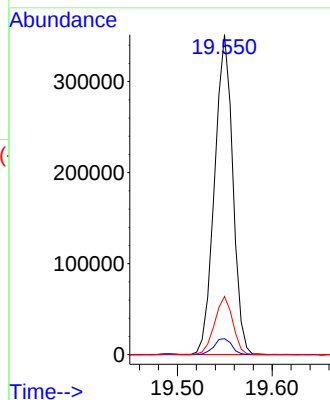
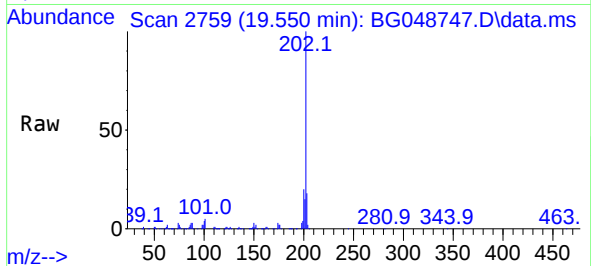
#75
Fluoranthene
Concen: 56.18 ng
RT: 19.550 min Scan# 2759
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:202 Resp: 467538
Ion Ratio Lower Upper
202 100
101 5.0 0.0 24.7
203 18.2 0.0 38.5

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

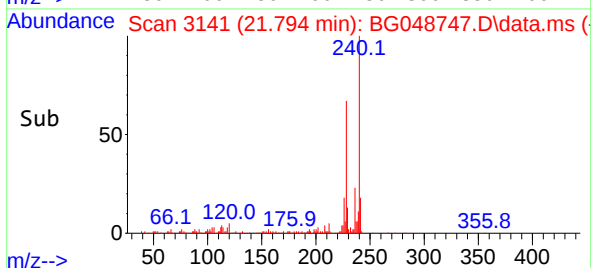
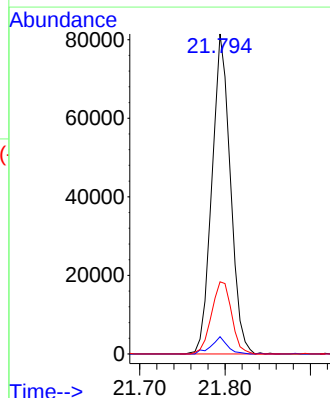
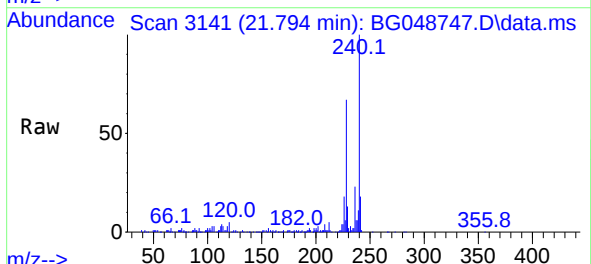
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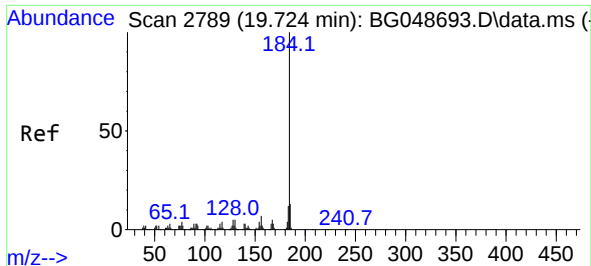
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.794 min Scan# 3141
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:240 Resp: 122175
Ion Ratio Lower Upper
240 100
120 5.4 4.2 6.2
236 22.6 21.8 32.6





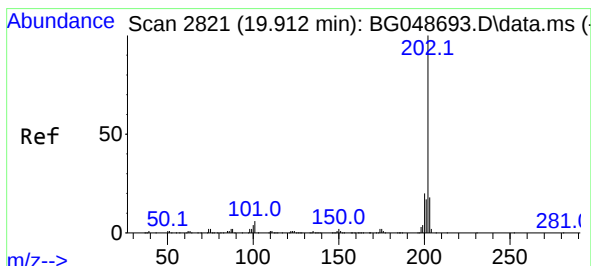
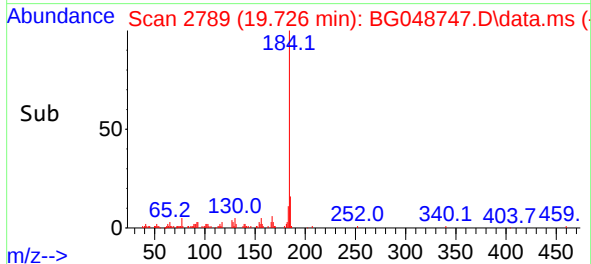
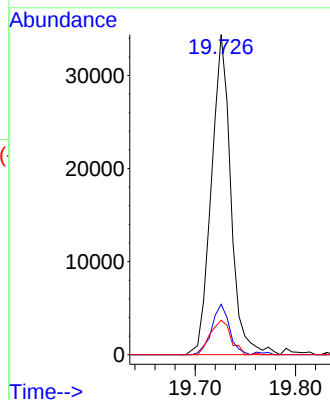
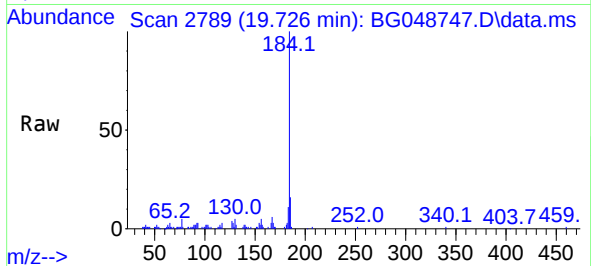
#77
Benzidine
Concen: 13.92 ng
RT: 19.726 min Scan# 2789
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	184	Resp:	46182
Ion Ratio	Lower	Upper	
184	100		
185	15.7	10.7	16.1
183	10.7	9.4	14.0

Instrument :
BNA_G
ClientSampleId :
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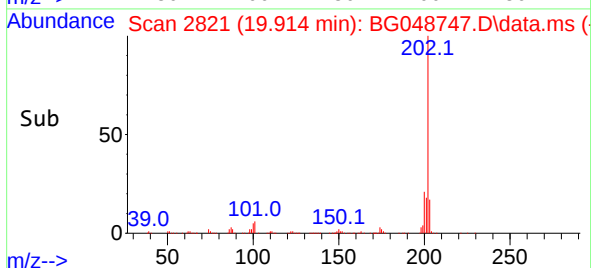
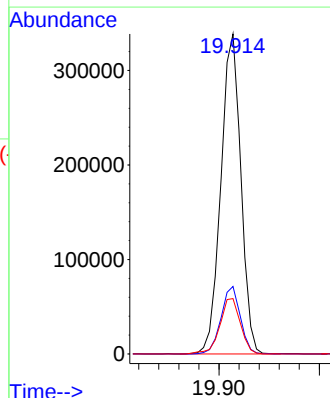
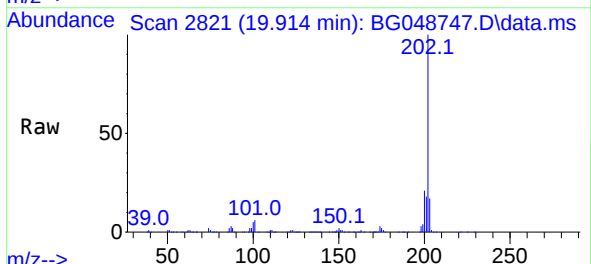
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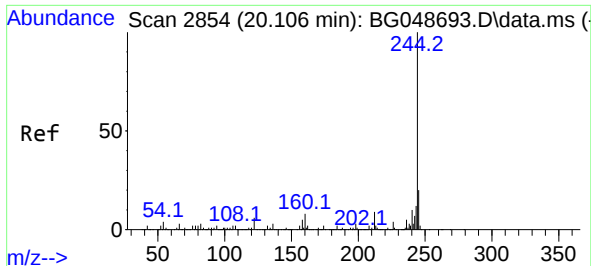
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#78
Pyrene
Concen: 55.24 ng
RT: 19.914 min Scan# 2821
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:	202	Resp:	466942
Ion Ratio	Lower	Upper	
202	100		
200	21.1	15.8	23.8
203	17.3	14.6	21.8





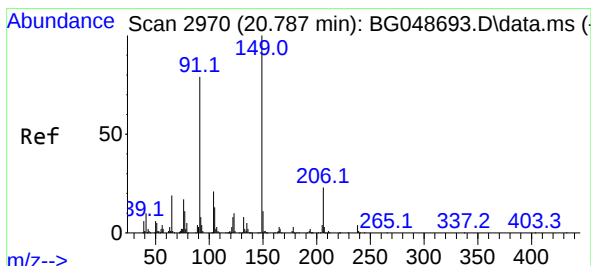
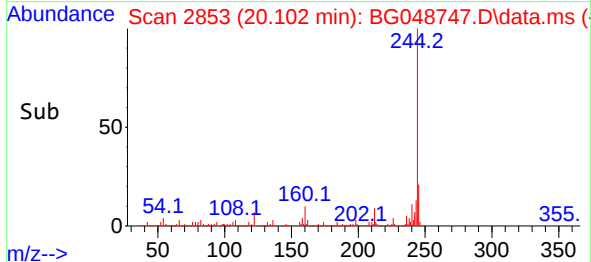
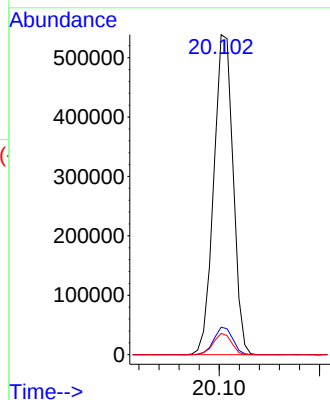
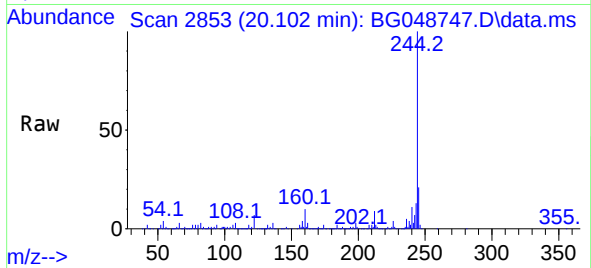
#79
 Terphenyl-d14
 Concen: 101.61 ng
 RT: 20.102 min Scan# 2853
 Delta R.T. -0.005 min
 Lab File: BG048747.D
 Acq: 17 Apr 2021 9:39

Tgt Ion:	244	Resp:	721259
Ion Ratio	Lower	Upper	
244	100		
212	8.6	6.9	10.3
122	6.7	5.0	7.6

Instrument :
 BNA_G
 ClientSampleId :
 ETGI-304MSD

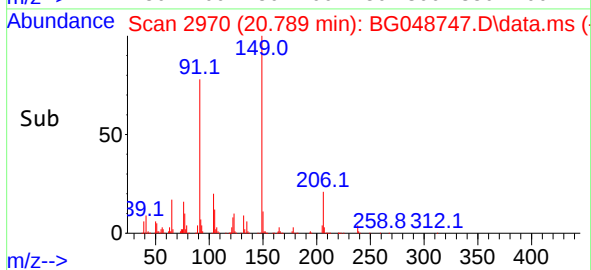
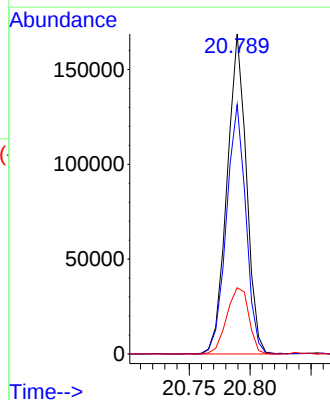
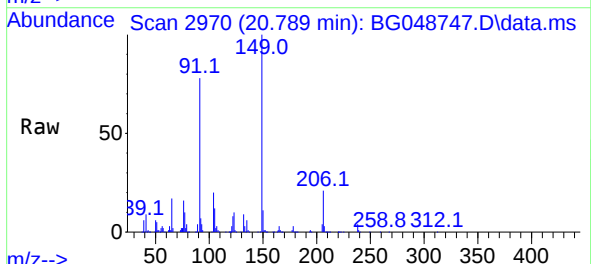
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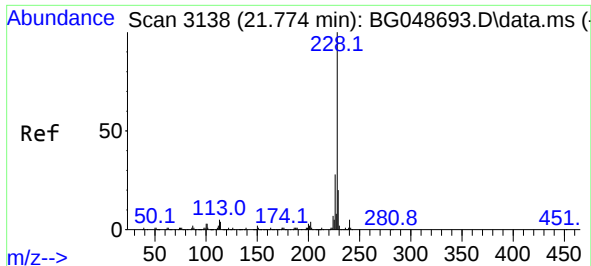
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#80
 Butylbenzylphthalate
 Concen: 56.57 ng
 RT: 20.789 min Scan# 2970
 Delta R.T. -0.005 min
 Lab File: BG048747.D
 Acq: 17 Apr 2021 9:39

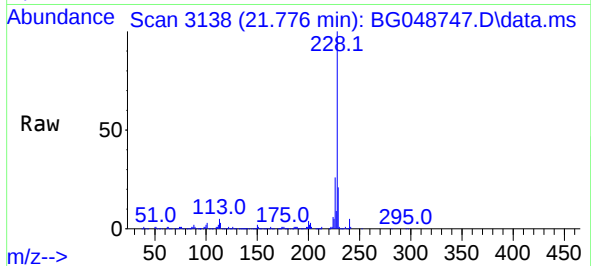
Tgt Ion:	149	Resp:	186973
Ion Ratio	Lower	Upper	
149	100		
91	77.9	63.4	95.2
206	20.7	18.4	27.6





#81
Benzo(a)anthracene
Concen: 54.84 ng
RT: 21.776 min Scan# 3138
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

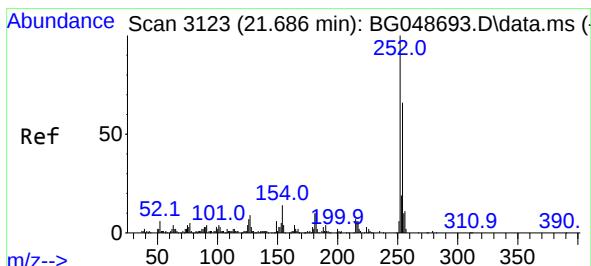
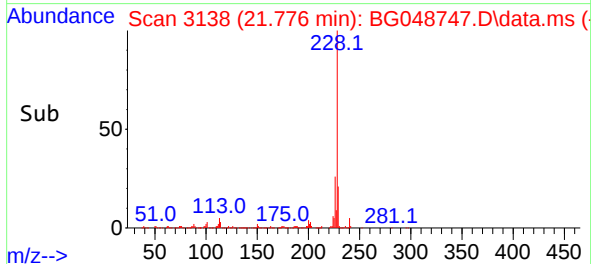
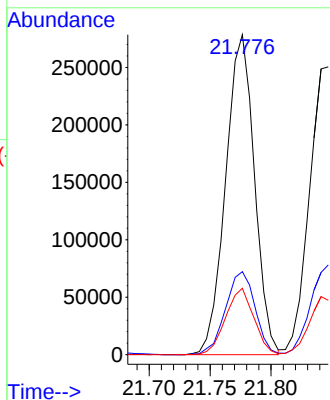
Instrument :
BNA_G
ClientSampled :
ETGI-304MSD



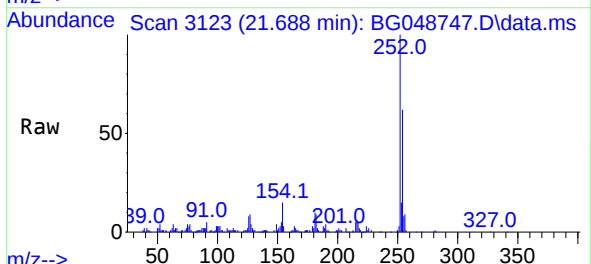
Tgt Ion:228 Resp: 457888
Ion Ratio Lower Upper
228 100
226 26.0 22.7 34.1
229 20.8 16.0 24.0

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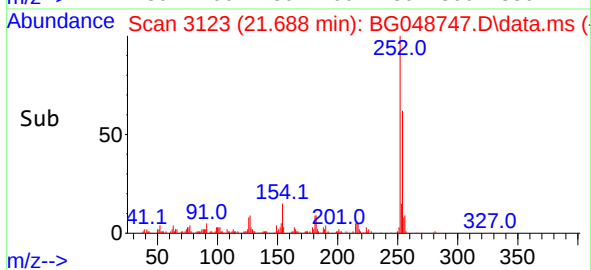
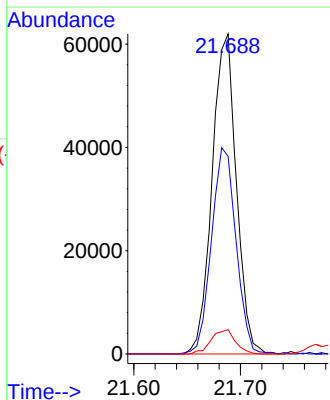
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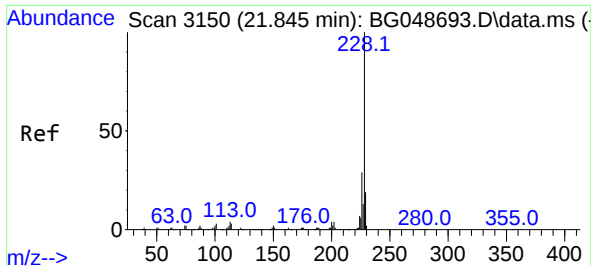


#82
3,3'-Dichlorobenzidine
Concen: 34.15 ng
RT: 21.688 min Scan# 3123
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



Tgt Ion:252 Resp: 97782
Ion Ratio Lower Upper
252 100
254 61.8 52.4 78.6
126 7.6 5.9 8.9





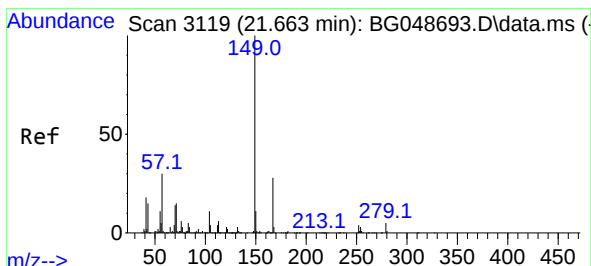
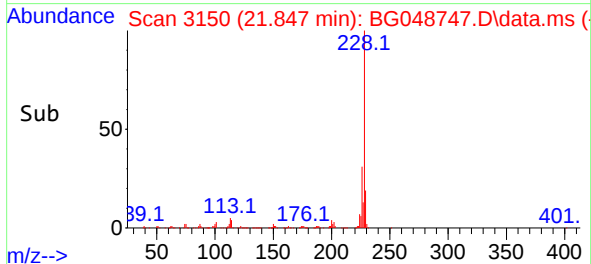
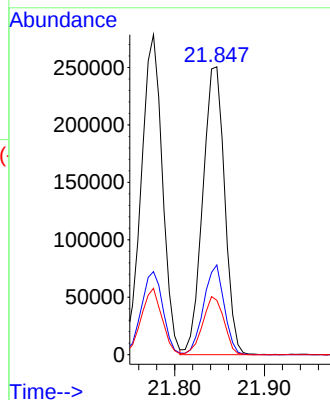
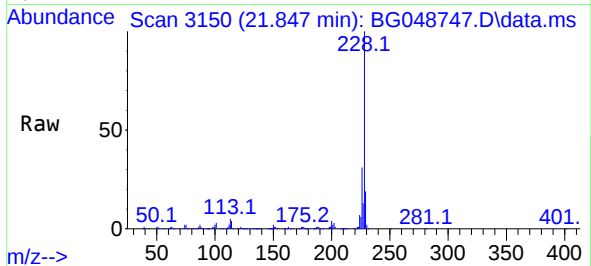
#83
Chrysene
Concen: 53.18 ng
RT: 21.847 min Scan# 3150
Delta R.T. 0.001 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:228 Resp: 422931
Ion Ratio Lower Upper
228 100
226 31.2 23.1 34.7
229 18.9 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD

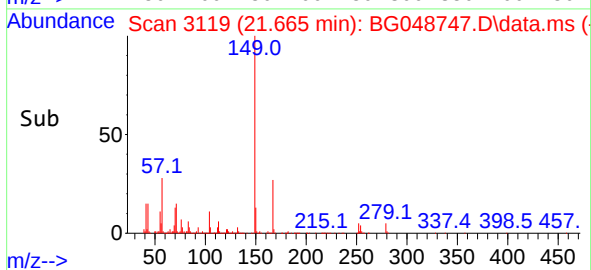
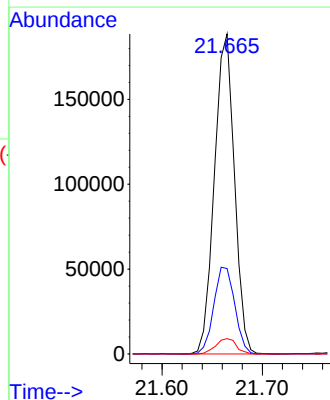
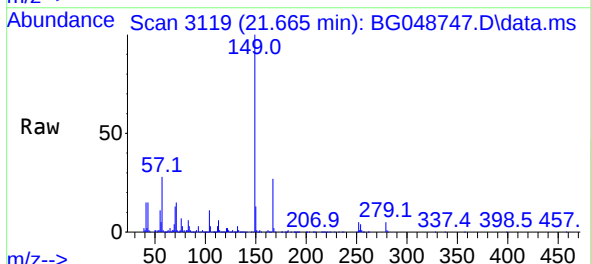
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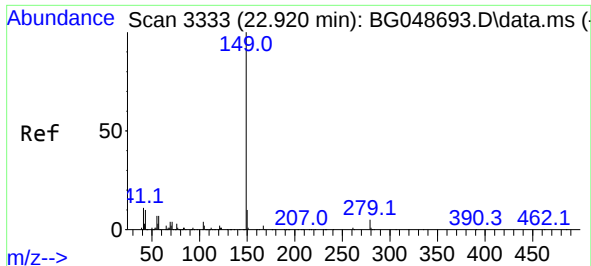
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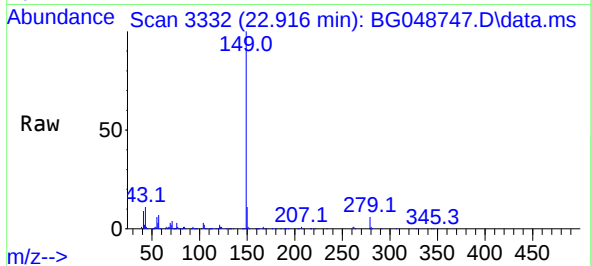
#84
Bis(2-ethylhexyl)phthalate
Concen: 56.35 ng
RT: 21.665 min Scan# 3119
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:149 Resp: 260742
Ion Ratio Lower Upper
149 100
167 26.7 22.3 33.5
279 4.8 3.8 5.8

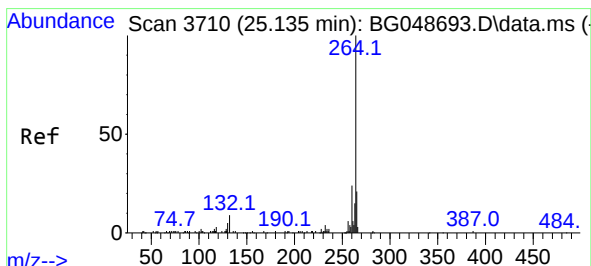
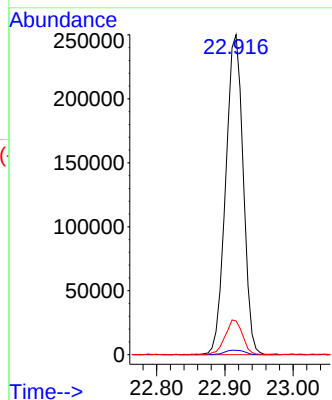
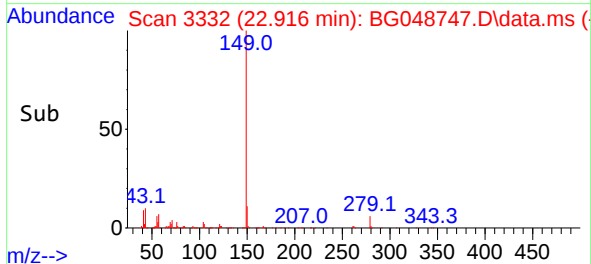




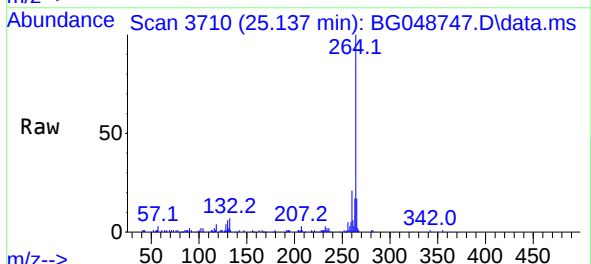
#85
Di-n-octyl phthalate
Concen: 56.59 ng
RT: 22.916 min Scan# 3332
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



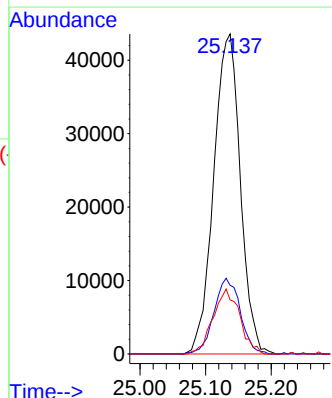
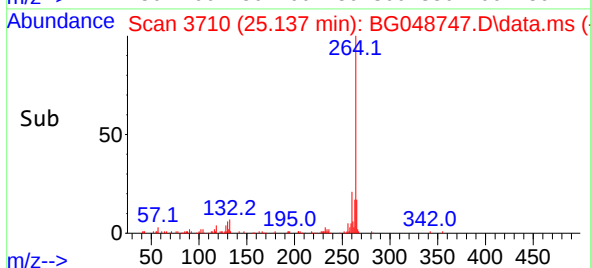
Tgt Ion:149 Resp: 445798
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.8 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.137 min Scan# 3710
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



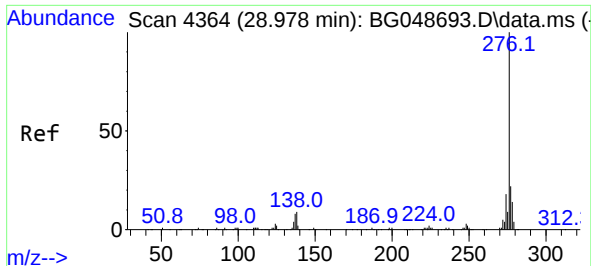
Tgt Ion:264 Resp: 122512
Ion Ratio Lower Upper
264 100
260 21.5 19.4 29.2
265 16.9 16.9 25.3



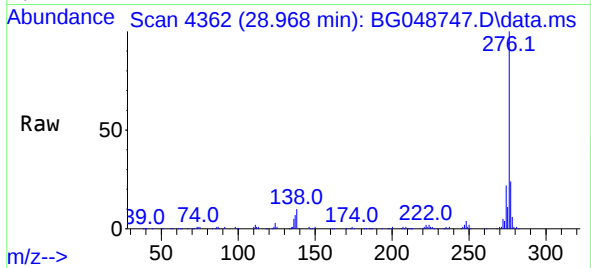
Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

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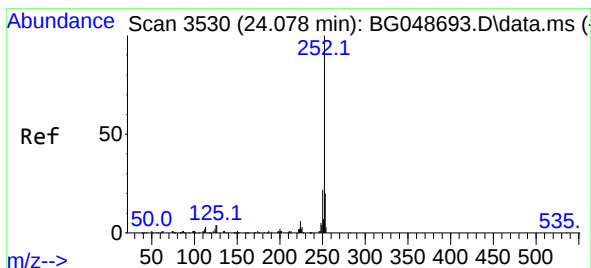
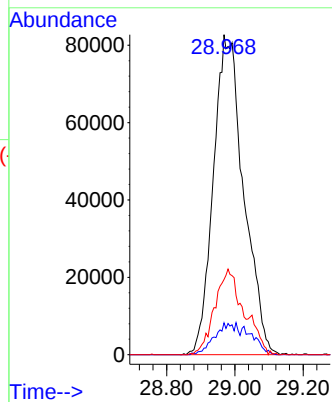
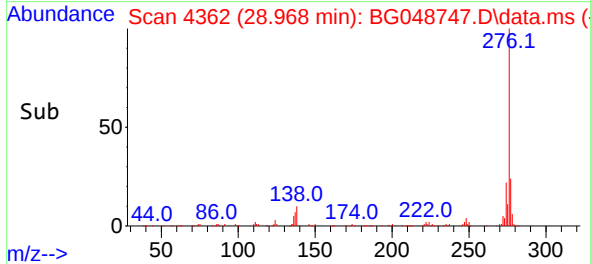
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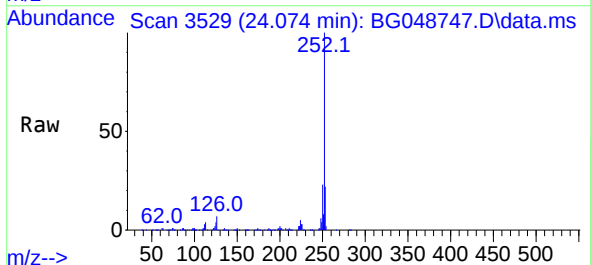
#87
Indeno(1,2,3-cd)pyrene
Concen: 56.58 ng
RT: 28.968 min Scan# 4362
Delta R.T. -0.017 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



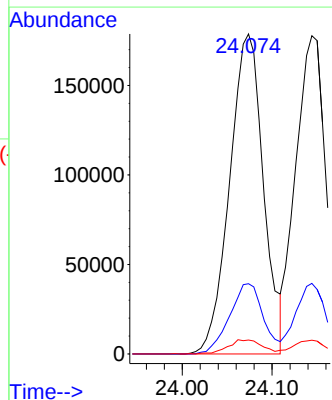
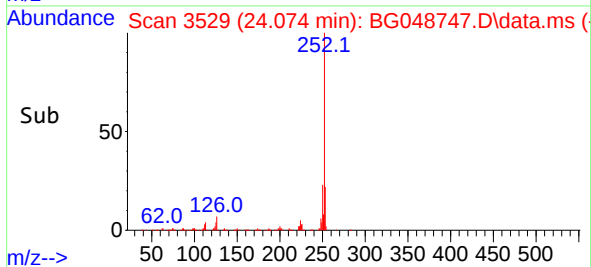
Tgt Ion: 276 Resp: 509134
Ion Ratio Lower Upper
276 100
138 0.0 5.1 7.7#
277 21.6 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 56.18 ng
RT: 24.074 min Scan# 3529
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



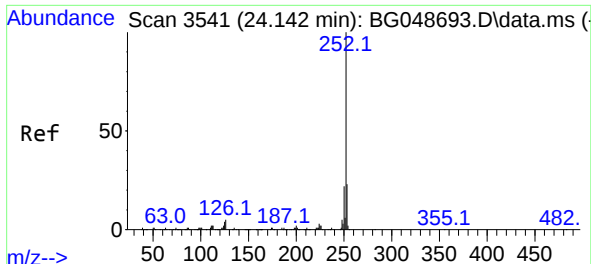
Tgt Ion: 252 Resp: 466895
Ion Ratio Lower Upper
252 100
253 21.9 16.2 24.4
125 4.4 3.0 4.4



Instrument :
BNA_G
ClientSampleID :
ETGI-304MSD

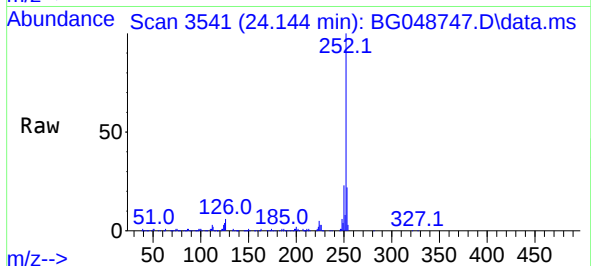
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#89
Benzo(k)fluoranthene
Concen: 53.52 ng
RT: 24.144 min Scan# 3541
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

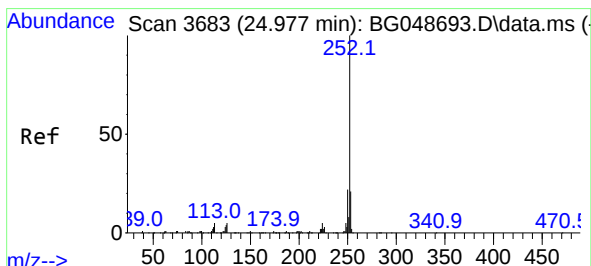
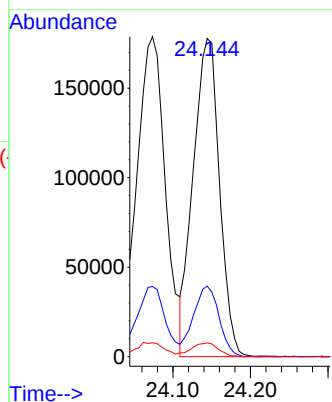
Instrument :
BNA_G
ClientSampleId :
ETGI-304MSD



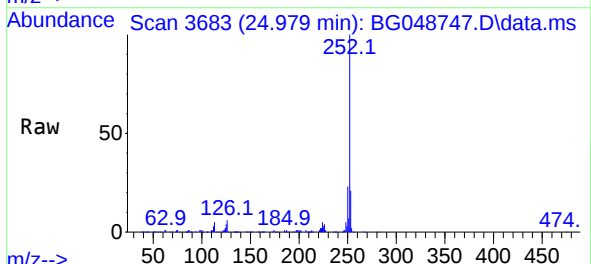
Tgt Ion:252 Resp: 418345
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 4.3 3.1 4.7

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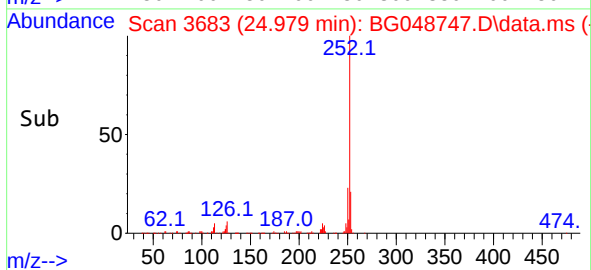
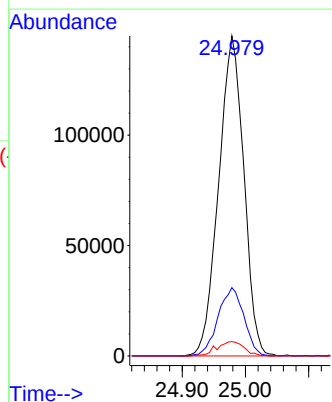
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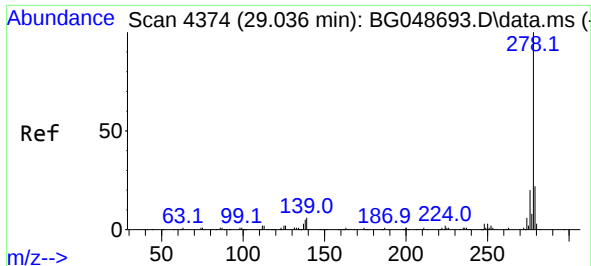


#90
Benzo(a)pyrene
Concen: 52.30 ng
RT: 24.979 min Scan# 3683
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39



Tgt Ion:252 Resp: 400461
Ion Ratio Lower Upper
252 100
253 21.4 16.6 25.0
125 4.5 3.5 5.3





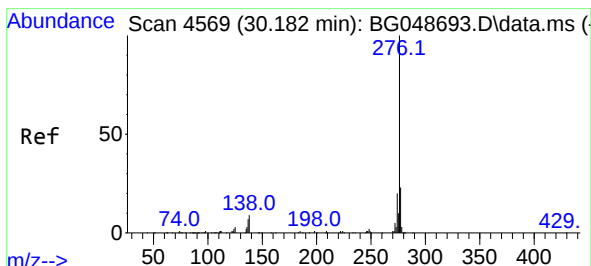
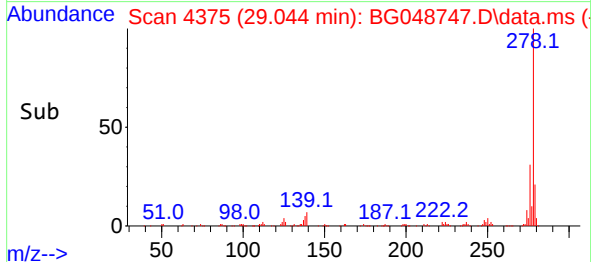
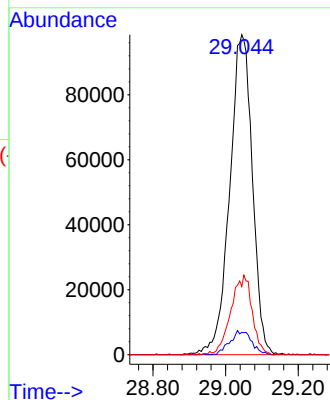
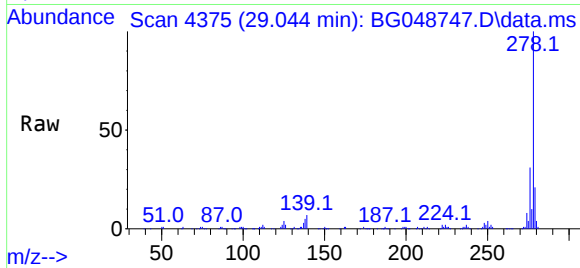
#91
Dibenzo(a,h)anthracene
Concen: 55.44 ng
RT: 29.044 min Scan# 4375
Delta R.T. -0.005 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:278 Resp: 427833
Ion Ratio Lower Upper
278 100
139 7.0 4.6 6.8#
279 21.3 17.9 26.9

Instrument :
BNA_G
ClientSampled :
ETGI-304MSD

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#92
Benzo(g,h,i)perylene
Concen: 55.68 ng
RT: 30.178 min Scan# 4568
Delta R.T. -0.011 min
Lab File: BG048747.D
Acq: 17 Apr 2021 9:39

Tgt Ion:276 Resp: 424190
Ion Ratio Lower Upper
276 100
277 23.7 18.4 27.6
138 9.2 7.0 10.6

