

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042021\
 Data File : BG048795.D
 Acq On : 20 Apr 2021 15:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 4/21/2021 11:24:45 AM

Quant Time: Apr 20 17:34:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 17:33:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.061	152	22405	20.00	ng	0.00
21) Naphthalene-d8	10.893	136	94802	20.00	ng	# 0.00
39) Acenaphthene-d10	14.724	164	66938	20.00	ng	0.00
64) Phenanthrene-d10	17.480	188	159665	20.00	ng	# 0.00
76) Chrysene-d12	21.780	240	149612	20.00	ng	0.00
86) Perylene-d12	25.112	264	154293	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.605	112	111766	83.43	ng	0.00
7) Phenol-d6	7.221	99	154323	81.44	ng	0.00
23) Nitrobenzene-d5	9.236	82	168058	79.37	ng	0.00
42) 2,4,6-Tribromophenol	16.216	330	68693	76.54	ng	0.00
45) 2-Fluorobiphenyl	13.343	172	367624	79.31	ng	0.00
79) Terphenyl-d14	20.094	244	676070	77.77	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.461	88	21113	40.22	ng	99
3) Pyridine	3.872	79	55303	40.42	ng	91
4) n-Nitrosodimethylamine	3.778	42	41906	40.12	ng	97
6) Aniline	7.380	93	91458	43.00	ng	96
8) 2-Chlorophenol	7.626	128	61466	43.25	ng	99
9) Benzaldehyde	7.192	77	56521	45.02	ng	# 89
10) Phenol	7.250	94	77443	41.56	ng	95
11) bis(2-Chloroethyl)ether	7.474	93	53780	42.83	ng	94
12) 1,3-Dichlorobenzene	7.950	146	68087	41.67	ng	94
13) 1,4-Dichlorobenzene	8.096	146	68286	41.01	ng	93
14) 1,2-Dichlorobenzene	8.420	146	64911	42.25	ng	92
15) Benzyl Alcohol	8.302	79	68244	40.87	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.590	45	57477	42.22	ng	91
17) 2-Methylphenol	8.514	107	50993	42.87	ng	98
18) Hexachloroethane	9.154	117	26344	40.28	ng	98
19) n-Nitroso-di-n-propyla...	8.872	70	57834	45.24	ng	# 87
20) 3+4-Methylphenols	8.843	107	71610	43.63	ng	91
22) Acetophenone	8.890	105	100913	40.90	ng	# 98
24) Nitrobenzene	9.277	77	86107	40.77	ng	96
25) Isophorone	9.800	82	149225	39.85	ng	97
26) 2-Nitrophenol	9.994	139	37879	41.43	ng	96
27) 2,4-Dimethylphenol	10.053	122	57418	40.86	ng	94
28) bis(2-Chloroethoxy)met...	10.282	93	66616	40.83	ng	# 89
29) 2,4-Dichlorophenol	10.541	162	62036	39.14	ng	91
30) 1,2,4-Trichlorobenzene	10.746	180	71531	38.92	ng	95
31) Naphthalene	10.940	128	194924	40.07	ng	98
32) Benzoic acid	10.229	122	19956m	24.24	ng	
33) 4-Chloroaniline	11.046	127	82280	40.65	ng	96
34) Hexachlorobutadiene	11.222	225	51940	38.07	ng	97
35) Caprolactam	11.827	113	21632	40.17	ng	90
36) 4-Chloro-3-methylphenol	12.180	107	73950	41.20	ng	93
37) 2-Methylnaphthalene	12.550	142	157069	40.41	ng	95
38) 1-Methylnaphthalene	12.767	142	147528	40.79	ng	99
40) 1,2,4,5-Tetrachloroben...	12.914	216	87017	39.94	ng	99
41) Hexachlorocyclopentadiene	12.891	237	34300	32.61	ng	96
43) 2,4,6-Trichlorophenol	13.155	196	54860	37.73	ng	96

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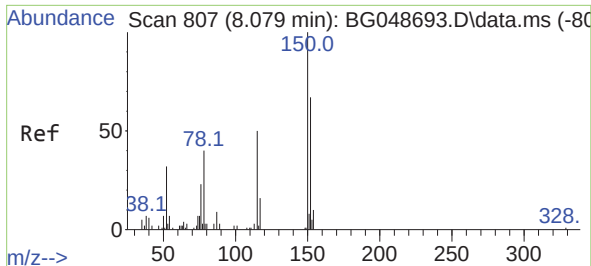
Manual Integrations
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.232	196	59857	38.76	ng	98
46) 1,1'-Biphenyl	13.555	154	200668	40.58	ng	95
47) 2-Chloronaphthalene	13.602	162	153731	40.70	ng	99
48) 2-Nitroaniline	13.802	65	56265	41.46	ng	94
49) Acenaphthylene	14.448	152	238653	40.50	ng	95
50) Dimethylphthalate	14.172	163	200067	39.84	ng	97
51) 2,6-Dinitrotoluene	14.295	165	48892	42.21	ng	91
52) Acenaphthene	14.789	154	153098	40.91	ng	97
53) 3-Nitroaniline	14.630	138	46339	41.67	ng	92
54) 2,4-Dinitrophenol	14.836	184	20465	32.77	ng	92
55) Dibenzofuran	15.124	168	250088	40.37	ng	98
56) 4-Nitrophenol	14.947	139	33888	41.13	ng	93
57) 2,4-Dinitrotoluene	15.082	165	68024	40.44	ng	95
58) Fluorene	15.770	166	209352	41.15	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.353	232	52542	36.78	ng	98
60) Diethylphthalate	15.535	149	213166	41.04	ng	99
61) 4-Chlorophenyl-phenyle...	15.758	204	114099	40.79	ng	97
62) 4-Nitroaniline	15.799	138	47737	40.15	ng	92
63) Azobenzene	16.058	77	215044	41.11	ng	95
65) 4,6-Dinitro-2-methylph...	15.852	198	40837	38.20	ng	93
66) n-Nitrosodiphenylamine	15.981	169	182631	40.47	ng	94
67) 4-Bromophenyl-phenylether	16.663	248	74482	40.53	ng	93
68) Hexachlorobenzene	16.780	284	75758	40.70	ng	94
69) Atrazine	16.927	200	74928	39.93	ng	97
70) Pentachlorophenol	17.133	266	32332	32.60	ng	96
71) Phenanthrene	17.521	178	332799	40.16	ng	98
72) Anthracene	17.615	178	333816	40.71	ng	98
73) Carbazole	17.885	167	317202	40.39	ng	99
74) Di-n-butylphthalate	18.431	149	358033	40.66	ng	99
75) Fluoranthene	19.536	202	415513	39.65	ng	95
77) Benzidine	19.712	184	168348	41.44	ng	99
78) Pyrene	19.900	202	412700	39.87	ng	98
80) Butylbenzylphthalate	20.776	149	162120	40.05	ng	97
81) Benzo(a)anthracene	21.757	228	405758	39.69	ng	97
82) 3,3'-Dichlorobenzidine	21.669	252	136358	38.89	ng	# 98
83) Chrysene	21.827	228	378802	38.90	ng	98
84) Bis(2-ethylhexyl)phtha...	21.645	149	225822	39.85	ng	98
85) Di-n-octyl phthalate	22.897	149	386472	40.06	ng	99
87) Indeno(1,2,3-cd)pyrene	28.937	276	433180	38.23	ng	# 61
88) Benzo(b)fluoranthene	24.048	252	402671	38.47	ng	# 94
89) Benzo(k)fluoranthene	24.119	252	391387	39.76	ng	100
90) Benzo(a)pyrene	24.953	252	383396	39.76	ng	99
91) Dibenzo(a,h)anthracene	28.996	278	373050	38.38	ng	# 98
92) Benzo(g,h,i)perylene	30.129	276	365090	38.05	ng	97

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



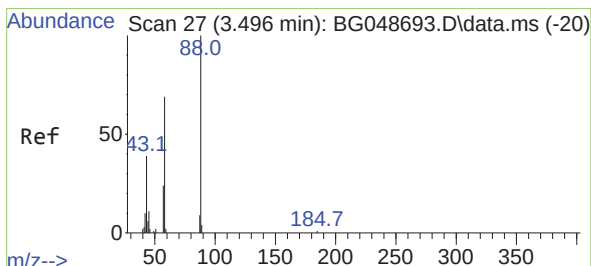
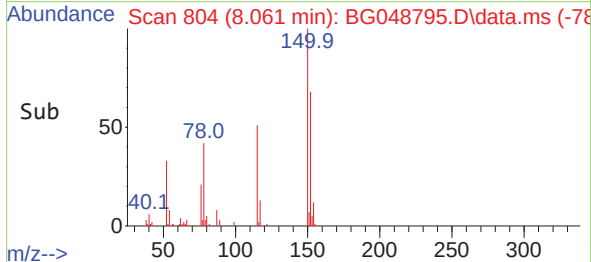
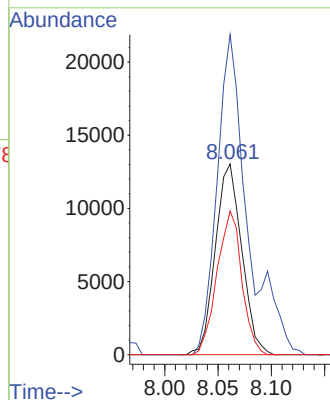
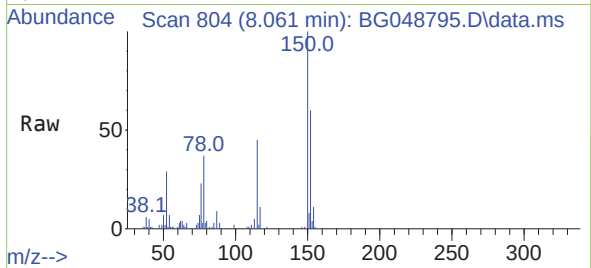
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.061 min Scan# 804
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 152 Resp: 22405
Ion Ratio Lower Upper
152 100
150 167.7 119.4 179.0
115 75.4 60.2 90.4

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

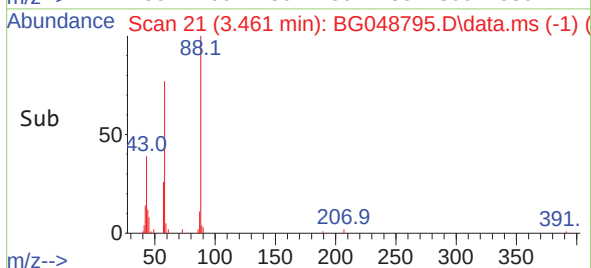
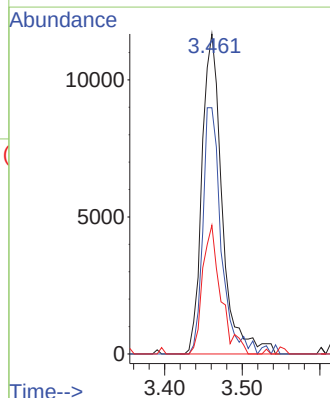
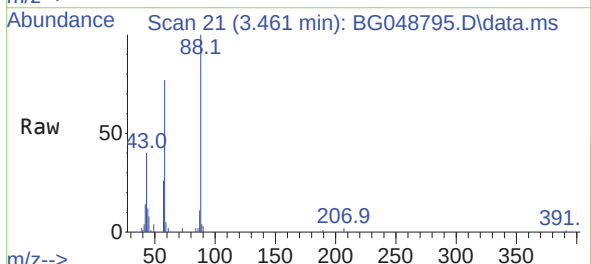
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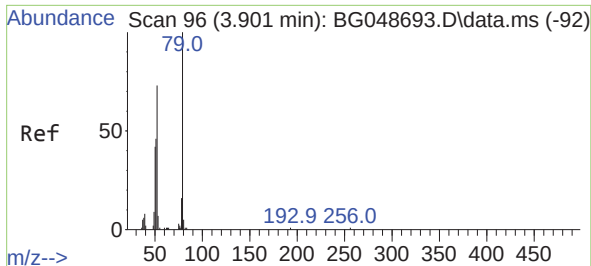
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#2
1,4-Dioxane
Concen: 40.22 ng
RT: 3.461 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 88 Resp: 21113
Ion Ratio Lower Upper
88 100
58 70.1 55.7 83.5
43 36.4 29.3 43.9





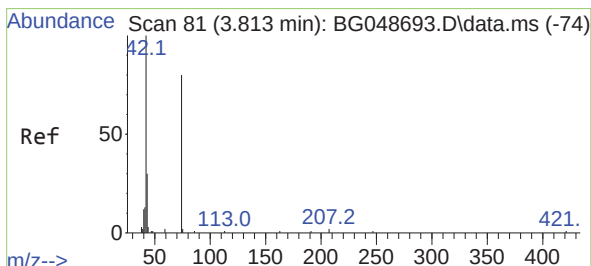
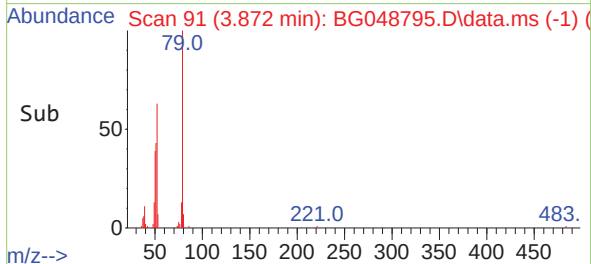
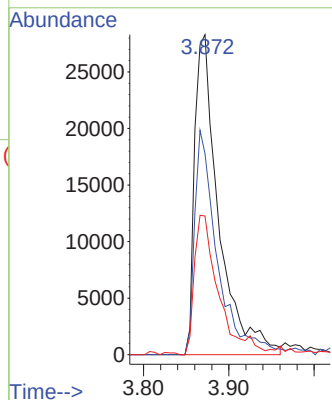
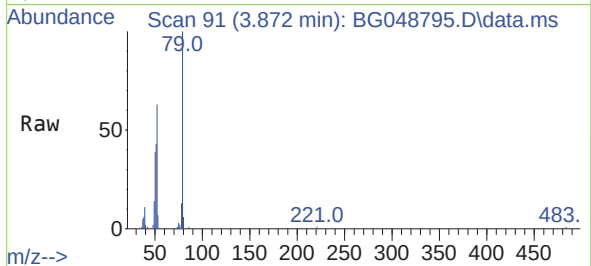
#3
Pyridine
Concen: 40.42 ng
RT: 3.872 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	79	Resp:	55303
Ion	Ratio	Lower	Upper
79	100		
52	62.8	58.4	87.6
51	43.3	37.0	55.6

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

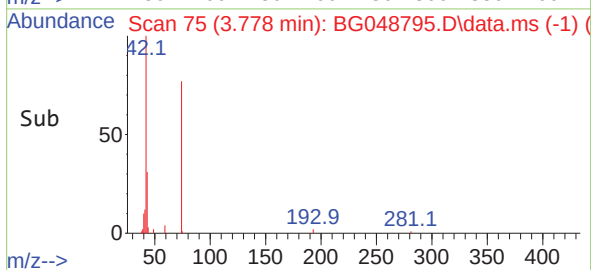
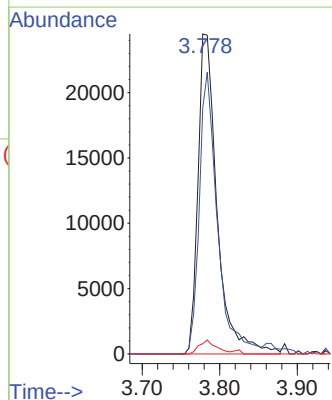
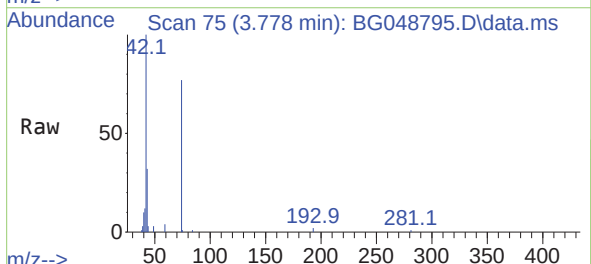
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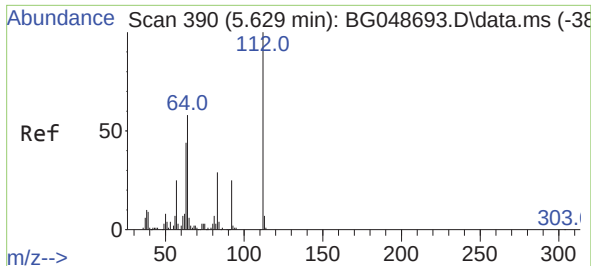
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#4
n-Nitrosodimethylamine
Concen: 40.12 ng
RT: 3.778 min Scan# 75
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	42	Resp:	41906
Ion	Ratio	Lower	Upper
42	100		
74	76.9	64.0	96.0
44	3.2	2.7	4.1





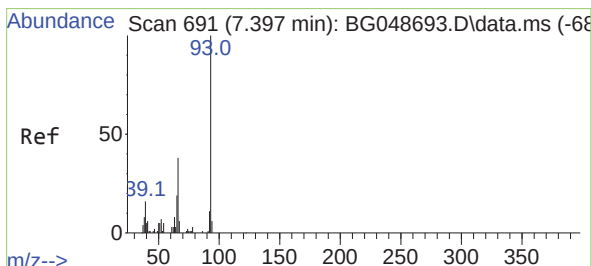
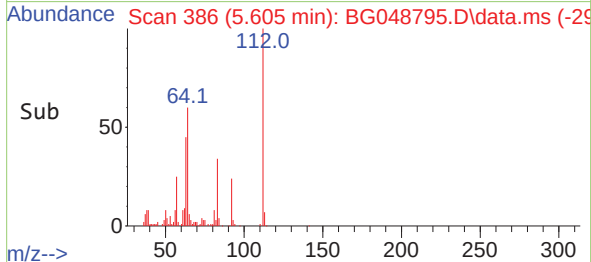
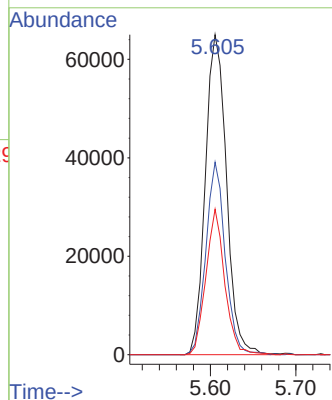
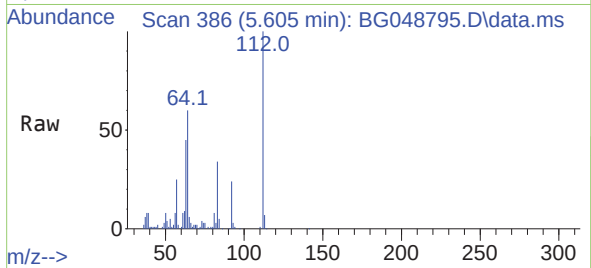
#5
2-Fluorophenol
Concen: 83.43 ng
RT: 5.605 min Scan# 386
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 112 Resp: 111766
Ion Ratio Lower Upper
112 100
64 60.1 46.7 70.1
63 45.5 35.3 52.9

Instrument :
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ClientSampleId :
SSTDCCC040

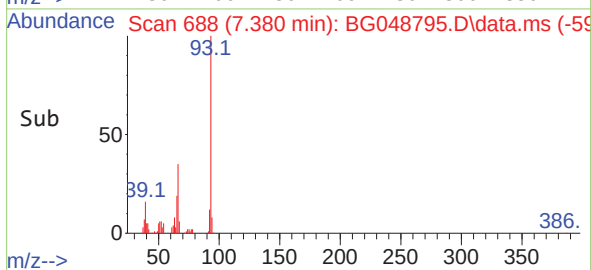
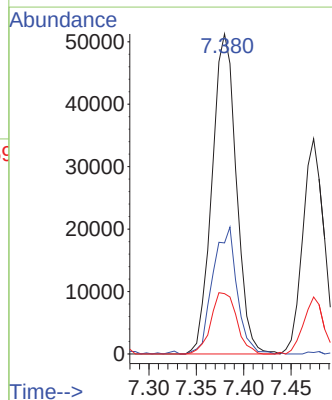
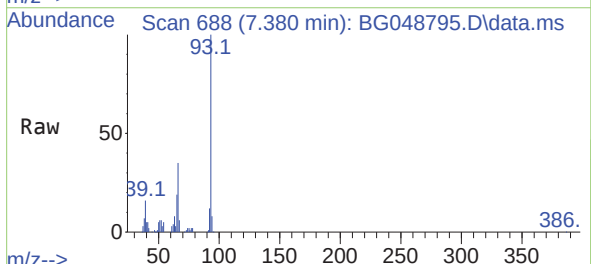
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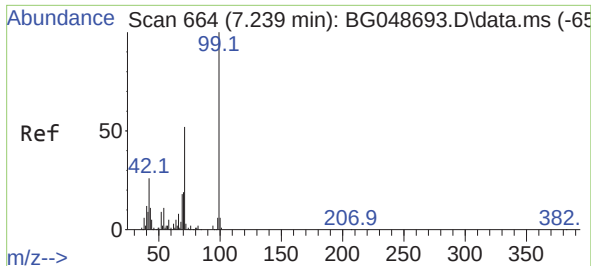
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#6
Aniline
Concen: 43.00 ng
RT: 7.380 min Scan# 688
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

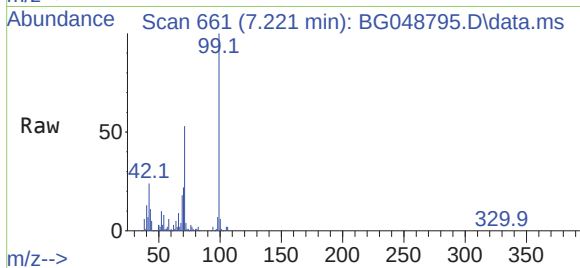
Tgt Ion: 93 Resp: 91458
Ion Ratio Lower Upper
93 100
66 34.7 30.6 45.8
65 18.8 15.0 22.4





#7
Phenol-d6
Concen: 81.44 ng
RT: 7.221 min Scan# 661
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

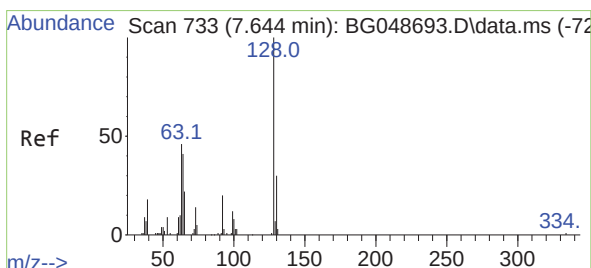
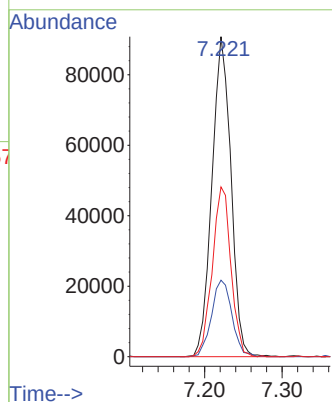
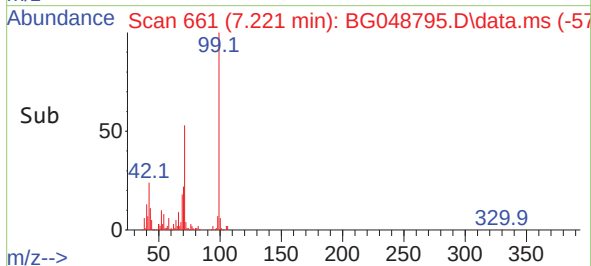
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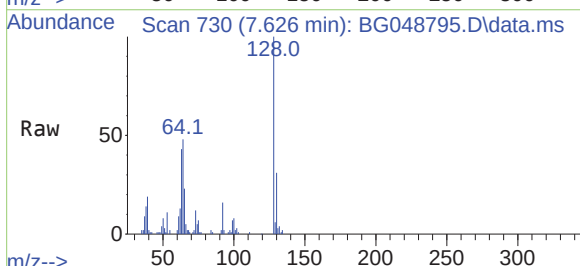
Tgt Ion: 99 Resp: 154323
Ion Ratio Lower Upper
99 100
42 23.9 20.5 30.7
71 53.0 41.5 62.3

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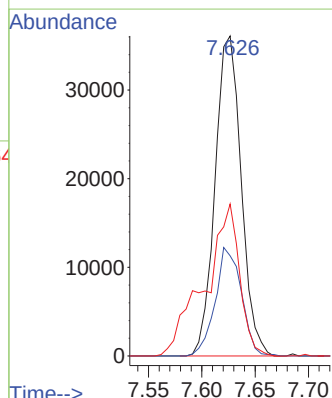
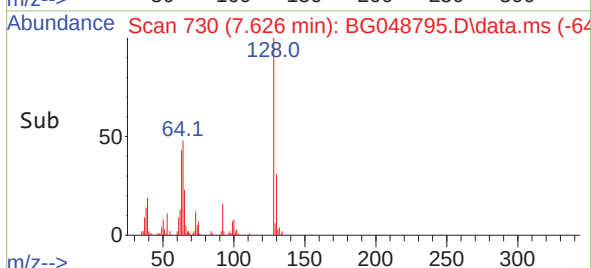
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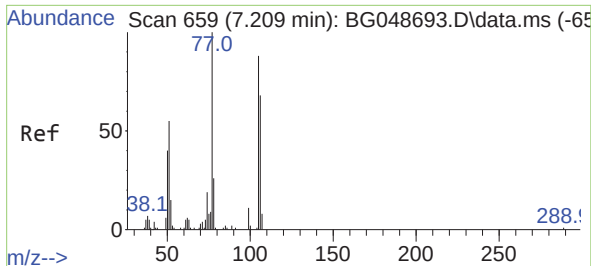


#8
2-Chlorophenol
Concen: 43.25 ng
RT: 7.626 min Scan# 730
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



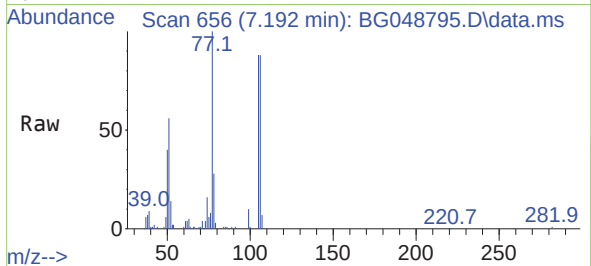
Tgt Ion: 128 Resp: 61466
Ion Ratio Lower Upper
128 100
130 31.3 10.0 50.0
64 47.5 28.1 68.1





#9
Benzaldehyde
Concen: 45.02 ng
RT: 7.192 min Scan# 656
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

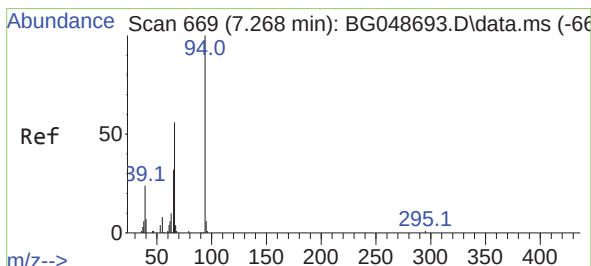
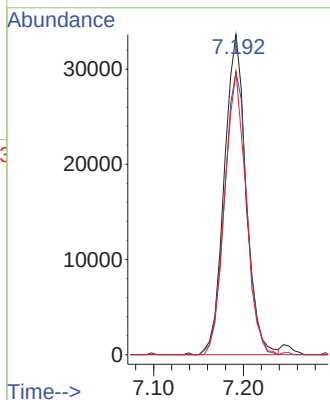
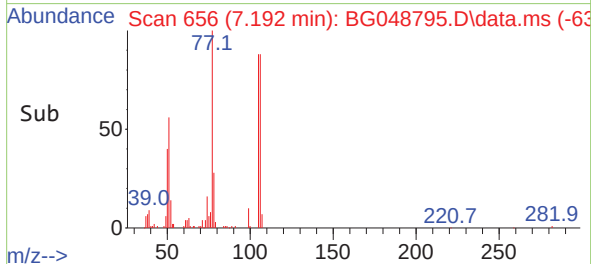
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



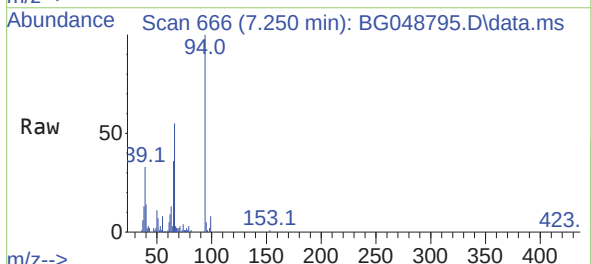
Tgt Ion: 77 Resp: 56521
Ion Ratio Lower Upper
77 100
105 88.3 68.8 108.8
106 88.5 47.9 87.9#

Manual Integrations
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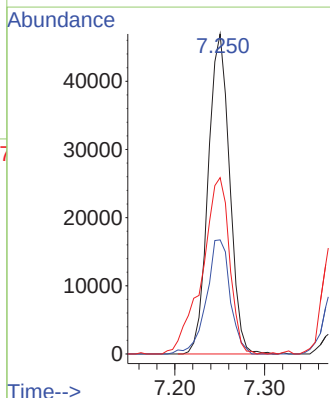
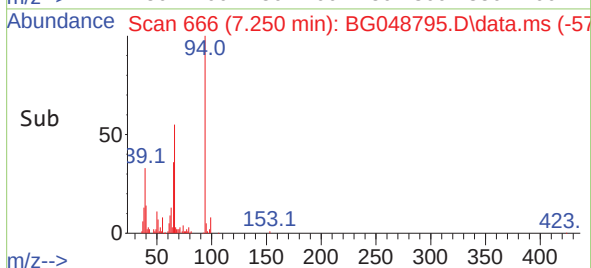
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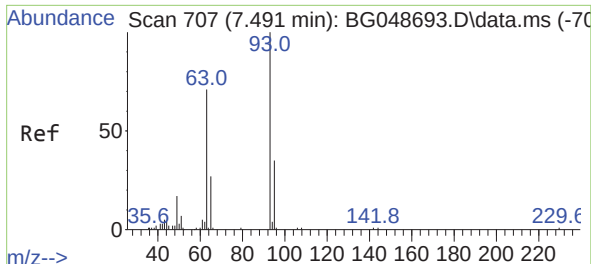


#10
Phenol
Concen: 41.56 ng
RT: 7.250 min Scan# 666
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



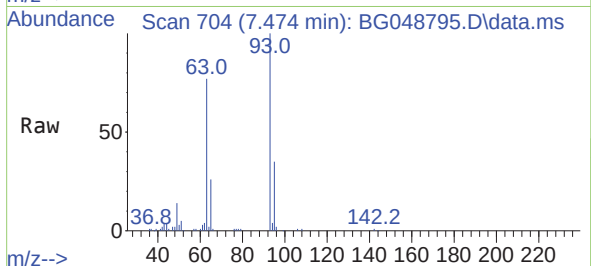
Tgt Ion: 94 Resp: 77443
Ion Ratio Lower Upper
94 100
65 35.7 12.9 52.9
66 55.1 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 42.83 ng
RT: 7.474 min Scan# 704
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

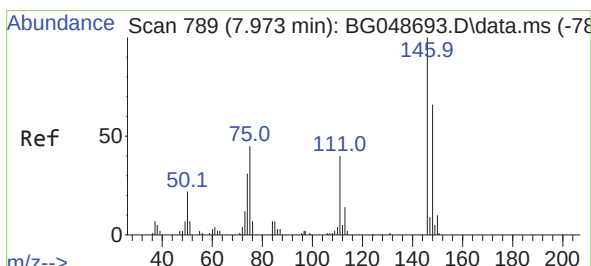
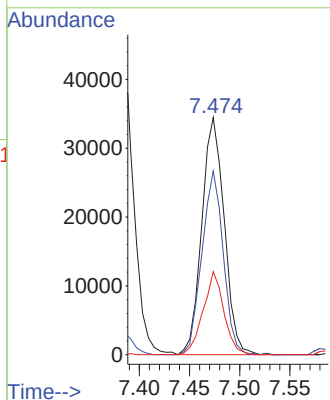
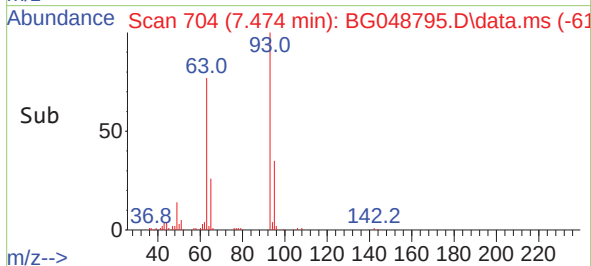
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



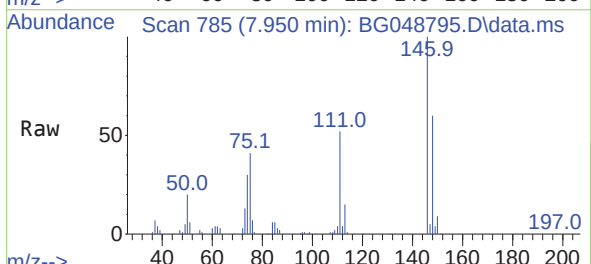
Tgt Ion: 93 Resp: 53780
Ion Ratio Lower Upper
93 100
63 77.4 50.4 90.4
95 35.0 15.3 55.3

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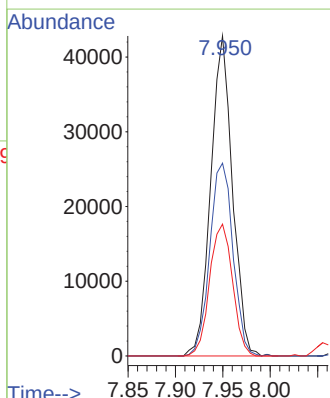
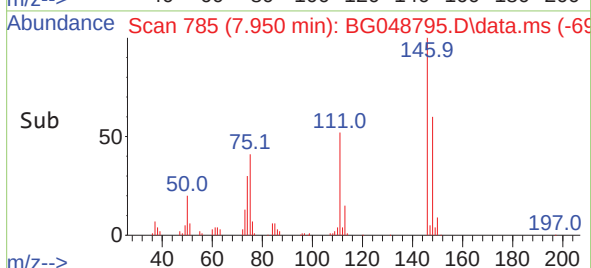
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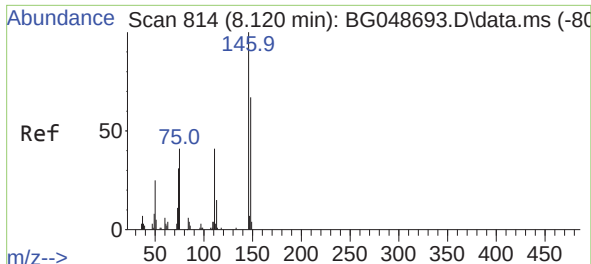


#12
1,3-Dichlorobenzene
Concen: 41.67 ng
RT: 7.950 min Scan# 785
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion: 146 Resp: 68087
Ion Ratio Lower Upper
146 100
148 60.2 52.6 78.8
75 41.2 35.7 53.5





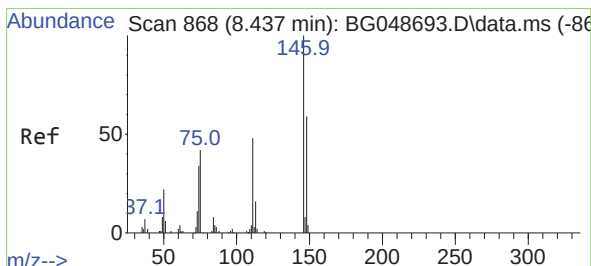
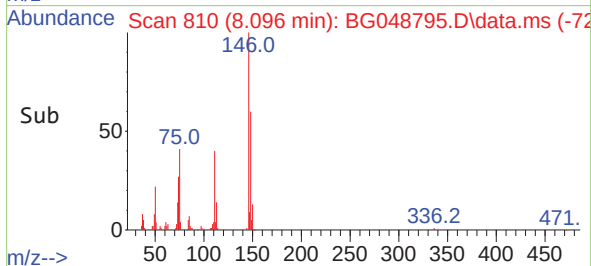
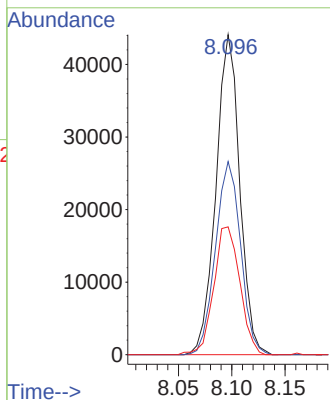
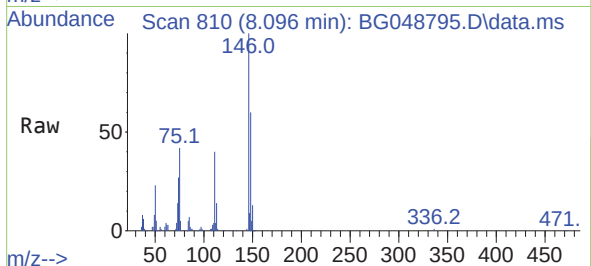
#13
1,4-Dichlorobenzene
Concen: 41.01 ng
RT: 8.096 min Scan# 810
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:146 Resp: 68286
Ion Ratio Lower Upper
146 100
148 60.3 54.0 81.0
111 39.9 34.3 51.5

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

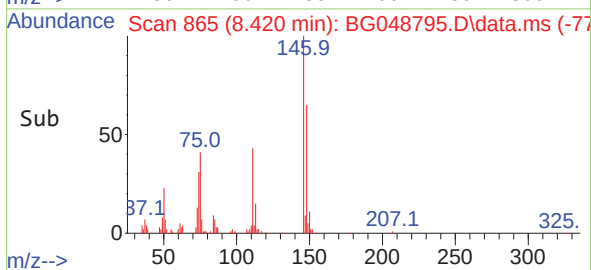
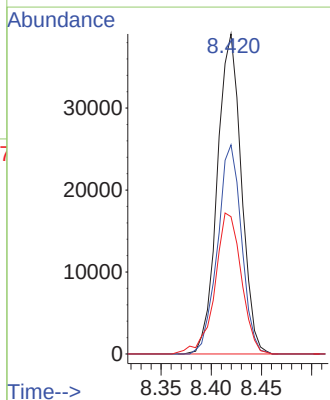
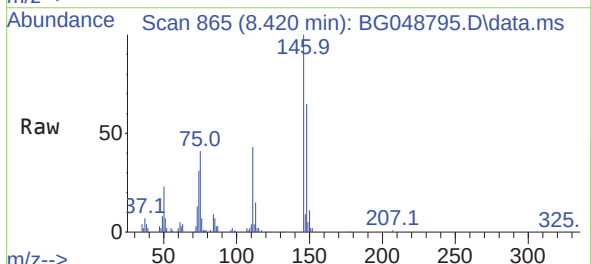
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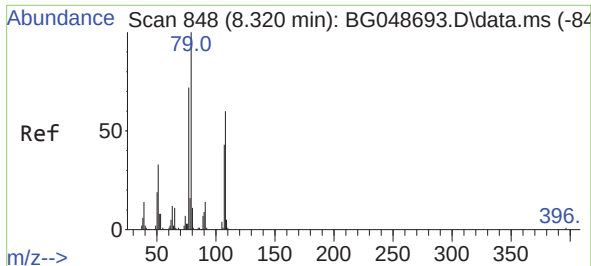
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#14
1,2-Dichlorobenzene
Concen: 42.25 ng
RT: 8.420 min Scan# 865
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

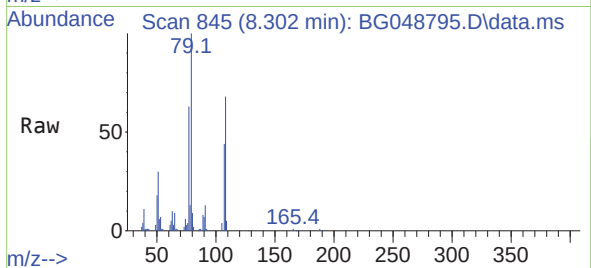
Tgt Ion:146 Resp: 64911
Ion Ratio Lower Upper
146 100
148 65.3 47.5 71.3
111 42.9 39.1 58.7





#15
Benzyl Alcohol
Concen: 40.87 ng
RT: 8.302 min Scan# 845
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

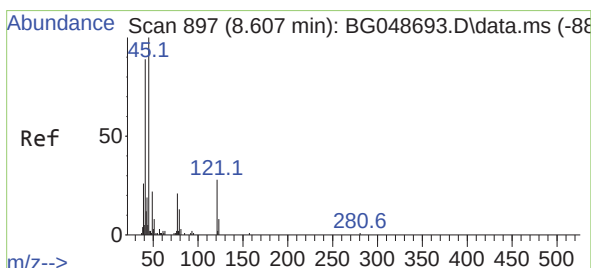
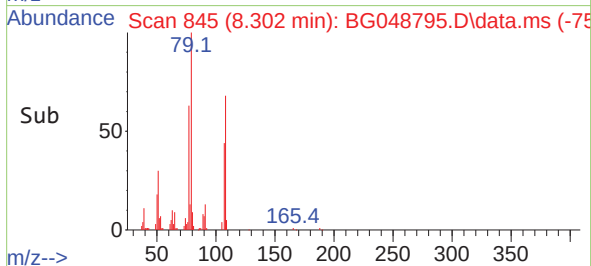
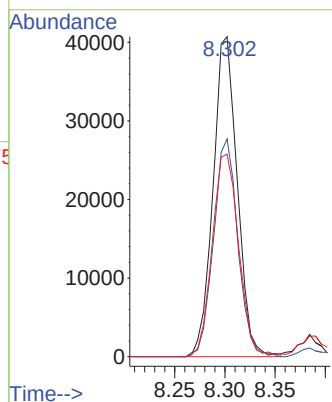
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 68244
Ion Ratio Lower Upper
79 100
108 68.1 48.2 72.4
77 63.3 57.3 85.9

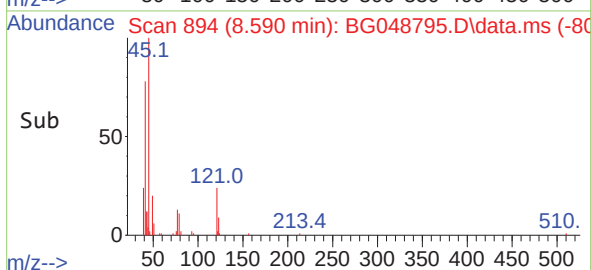
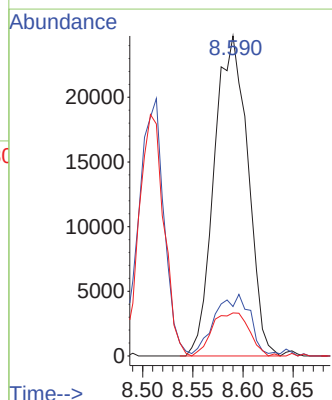
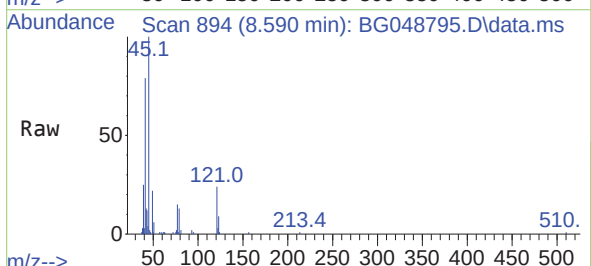
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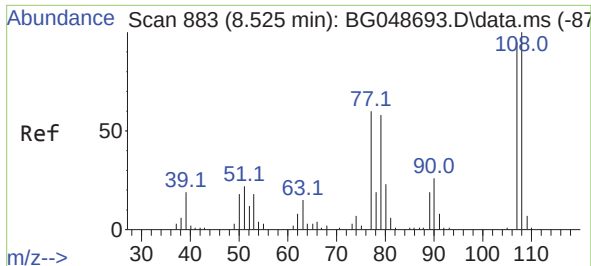
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.22 ng
RT: 8.590 min Scan# 894
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

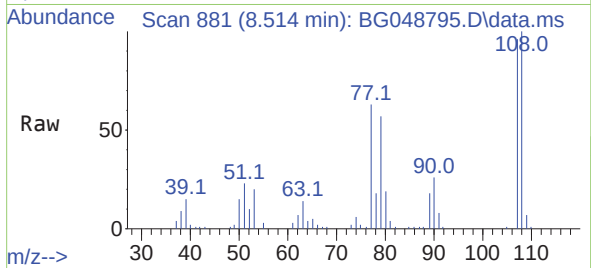
Tgt Ion: 45 Resp: 57477
Ion Ratio Lower Upper
45 100
77 15.5 2.2 42.2
79 13.4 0.0 34.3





#17
2-Methylphenol
Concen: 42.87 ng
RT: 8.514 min Scan# 881
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

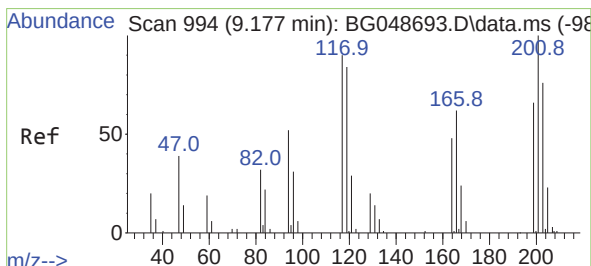
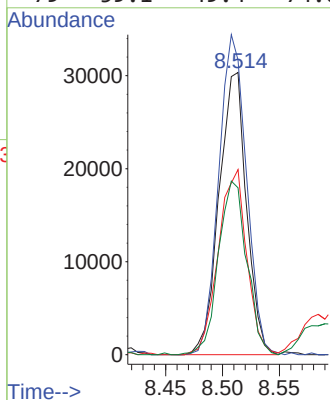
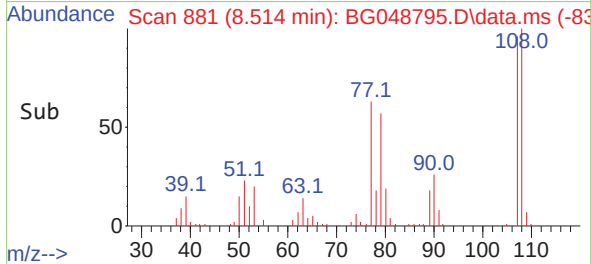
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



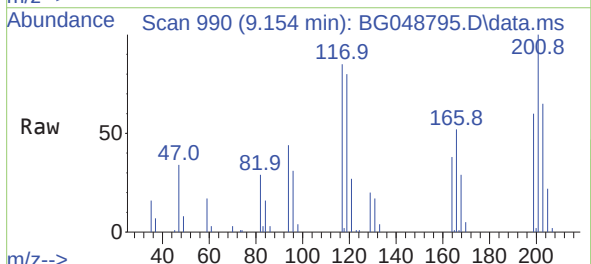
Tgt Ion:	107	Resp:	50993
Ion	Ratio	Lower	Upper
107	100		
108	104.4	84.6	127.0
77	65.6	50.7	76.1
79	59.1	49.4	74.0

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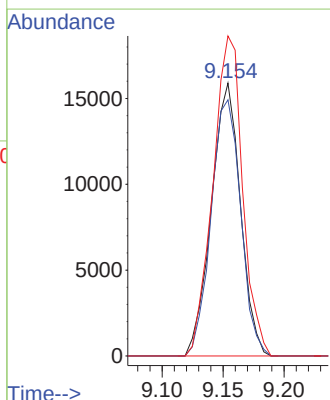
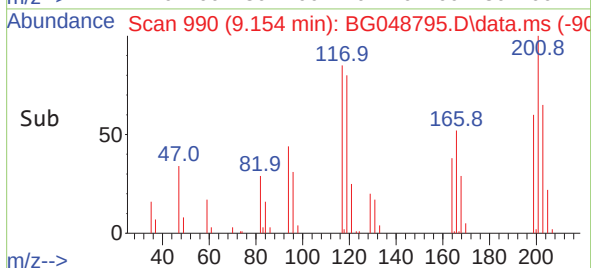
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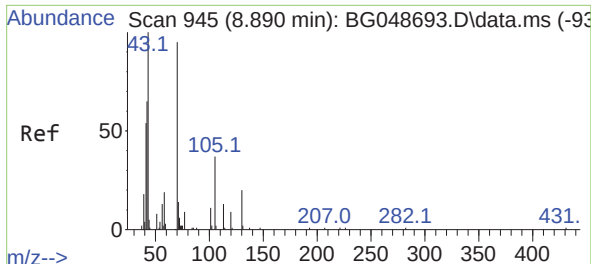


#18
Hexachloroethane
Concen: 40.28 ng
RT: 9.154 min Scan# 990
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:	117	Resp:	26344
Ion	Ratio	Lower	Upper
117	100		
119	91.4	74.4	111.6
201	114.2	88.6	133.0





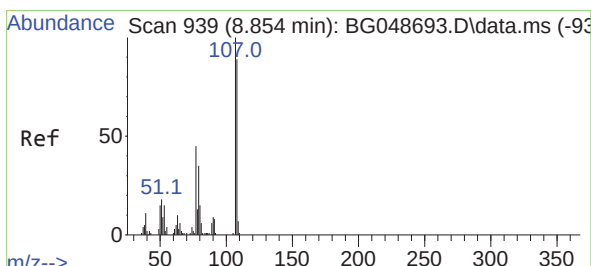
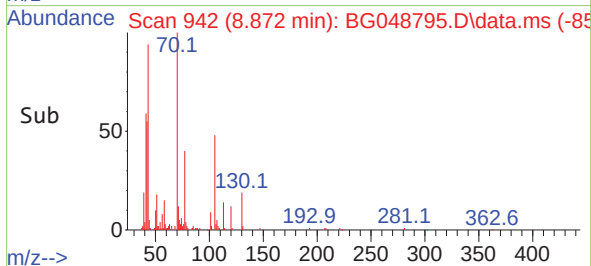
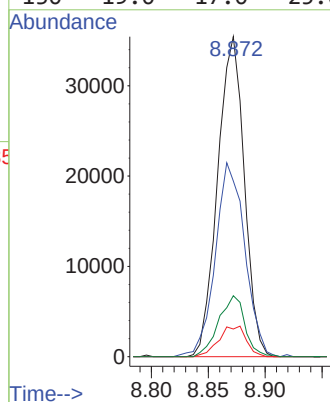
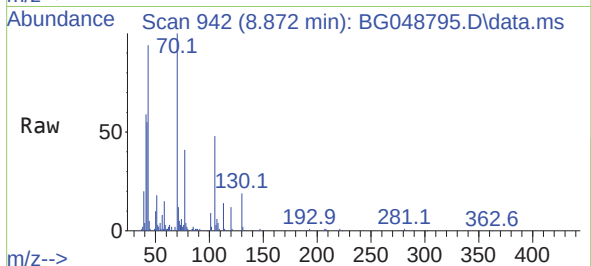
#19
n-Nitroso-di-n-propylamine
Concen: 45.24 ng
RT: 8.872 min Scan# 942
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	70	Resp:	57834
Ion Ratio	Lower	Upper	
70	100		
42	54.9	54.5	81.7
101	8.7	9.0	13.6#
130	19.0	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

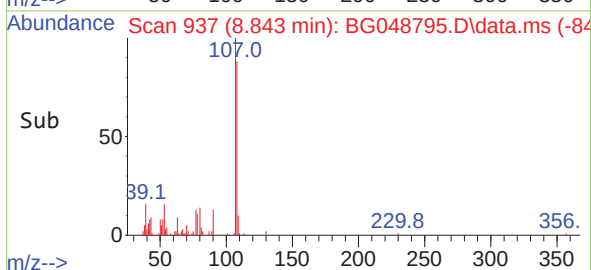
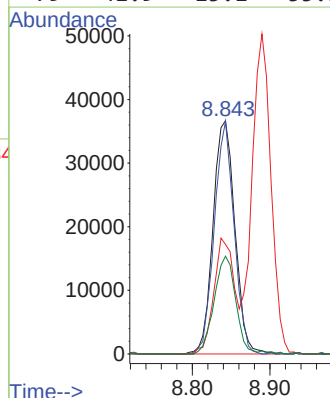
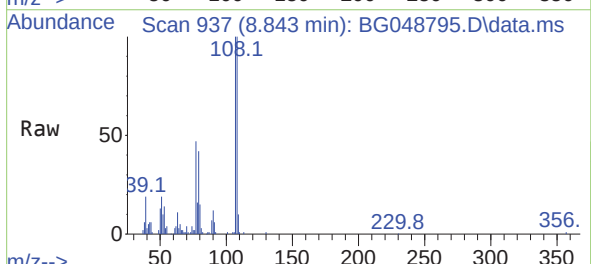
Manual Integrations
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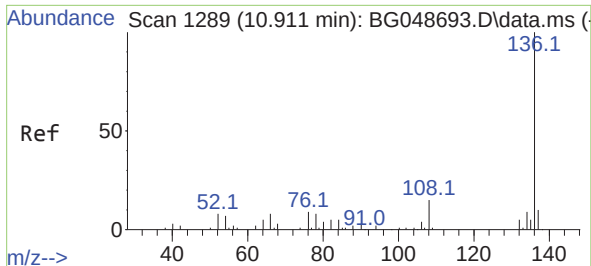
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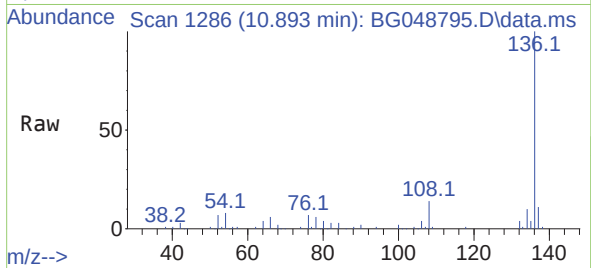
#20
3+4-Methylphenols
Concen: 43.63 ng
RT: 8.843 min Scan# 937
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	107	Resp:	71610
Ion Ratio	Lower	Upper	
107	100		
108	99.7	69.3	109.3
77	47.0	25.2	65.2
79	41.9	15.1	55.1

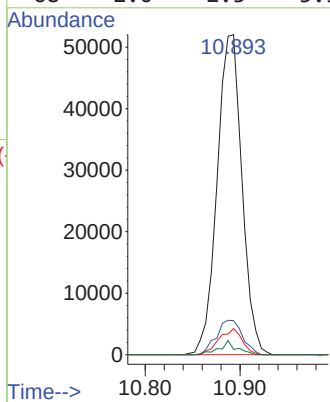
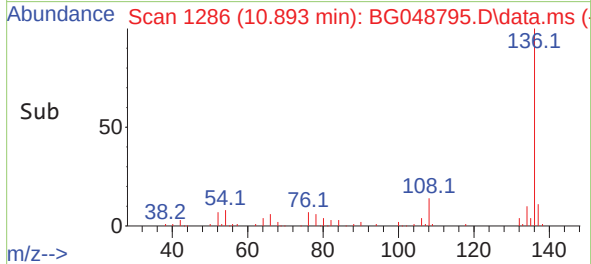




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.893 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



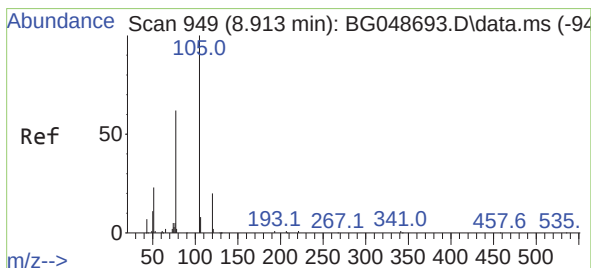
Tgt Ion:	136	Resp:	94802
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.2	12.2
54	8.1	5.5	8.3
68	2.0	2.3	3.5#



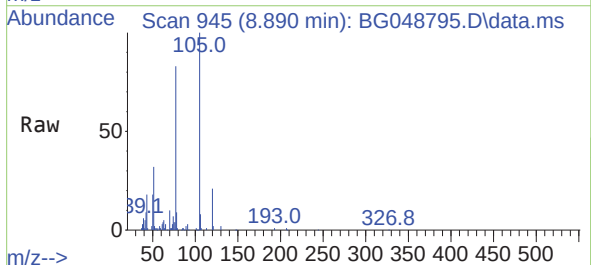
Instrument :
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ClientSampleId :
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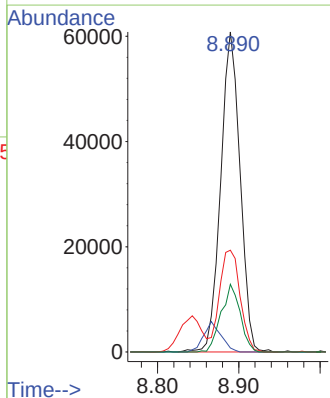
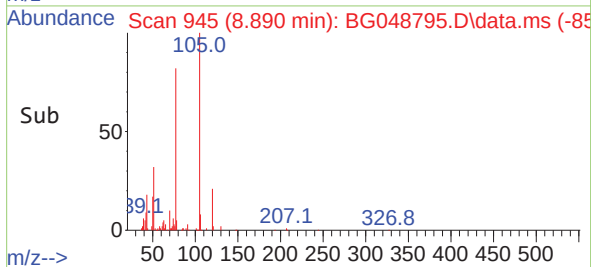
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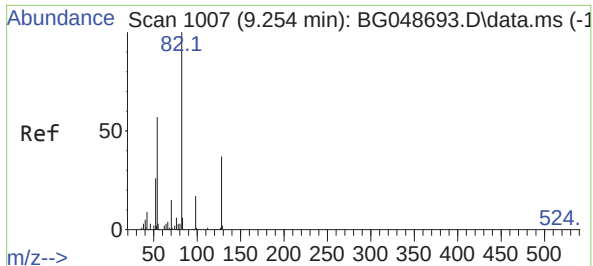


#22
Acetophenone
Concen: 40.90 ng
RT: 8.890 min Scan# 945
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:	105	Resp:	100913
Ion Ratio	Lower	Upper	
105	100		
71	1.2	0.6	0.8#
51	31.8	26.6	40.0
120	21.1	16.2	24.4





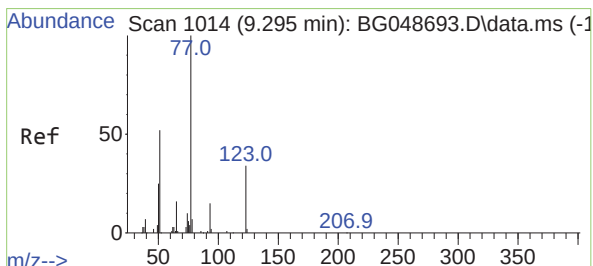
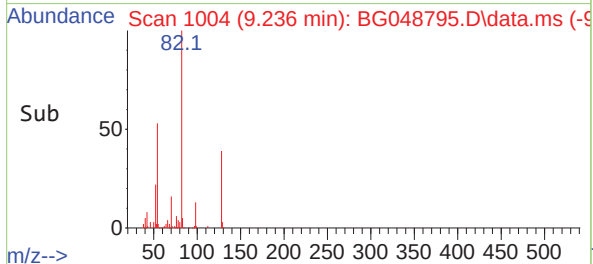
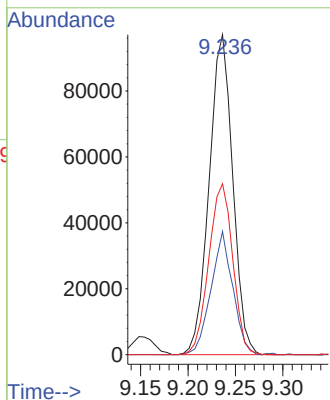
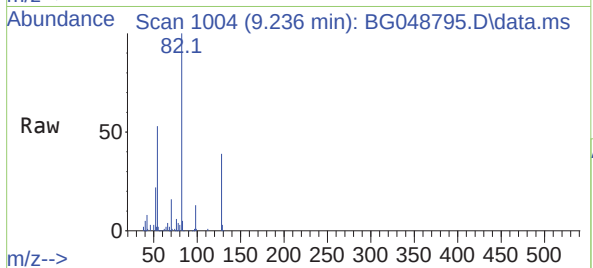
#23
Nitrobenzene-d5
Concen: 79.37 ng
RT: 9.236 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 82 Resp: 168058
Ion Ratio Lower Upper
82 100
128 38.5 29.8 44.6
54 53.4 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

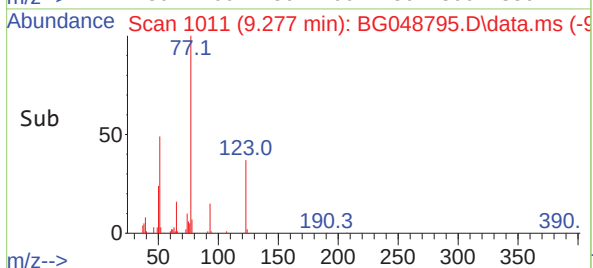
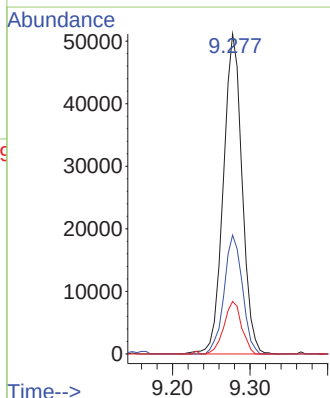
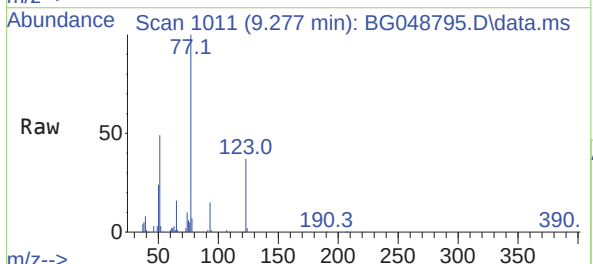
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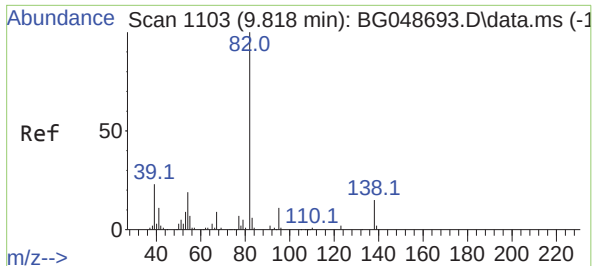
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#24
Nitrobenzene
Concen: 40.77 ng
RT: 9.277 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 77 Resp: 86107
Ion Ratio Lower Upper
77 100
123 37.1 27.5 41.3
65 16.4 12.6 18.8





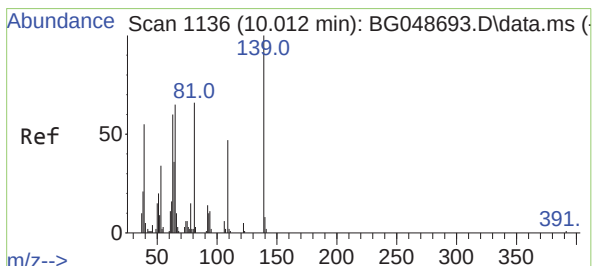
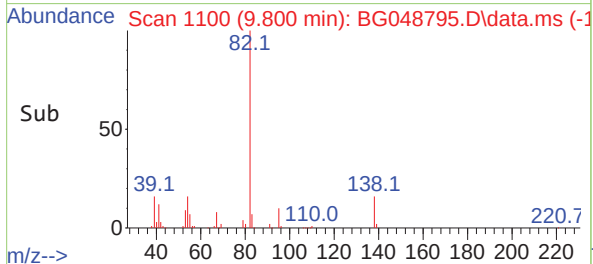
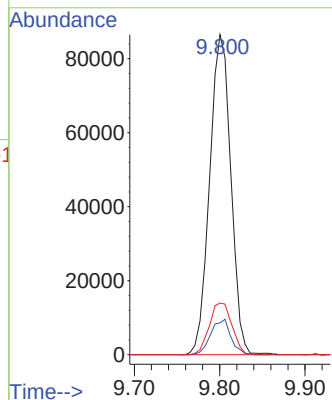
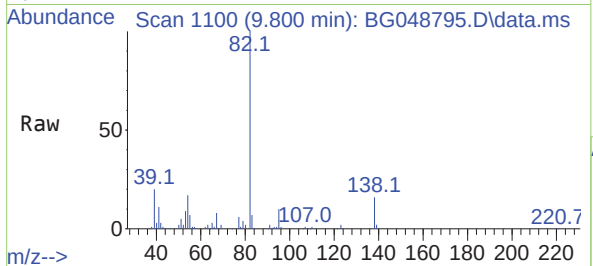
#25
Isophorone
Concen: 39.85 ng
RT: 9.800 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 82 Resp: 149225
Ion Ratio Lower Upper
82 100
95 10.0 8.5 12.7
138 16.2 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

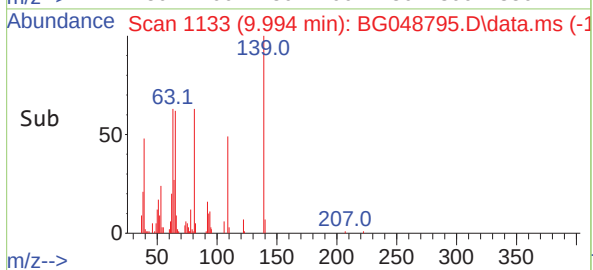
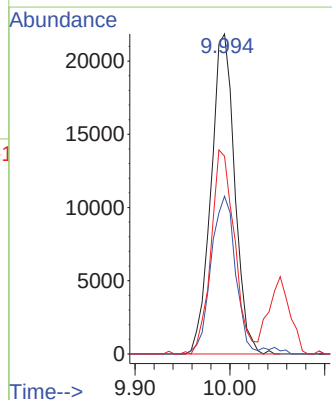
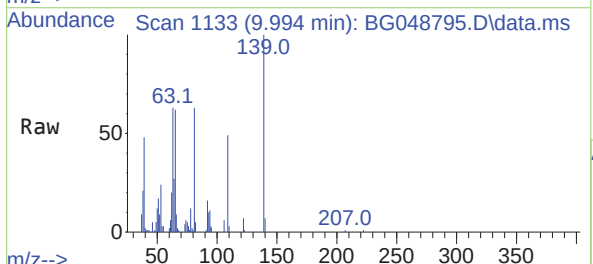
Manual Integrations
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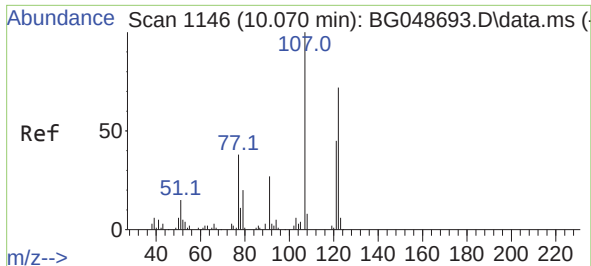
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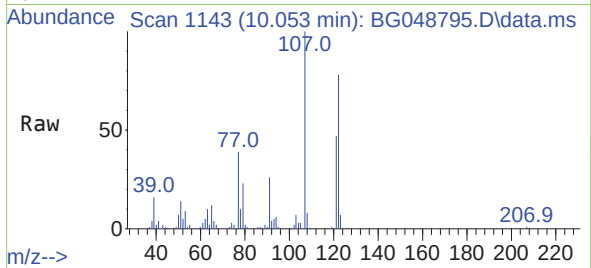
#26
2-Nitrophenol
Concen: 41.43 ng
RT: 9.994 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 139 Resp: 37879
Ion Ratio Lower Upper
139 100
109 49.3 37.8 56.6
65 61.8 51.8 77.8

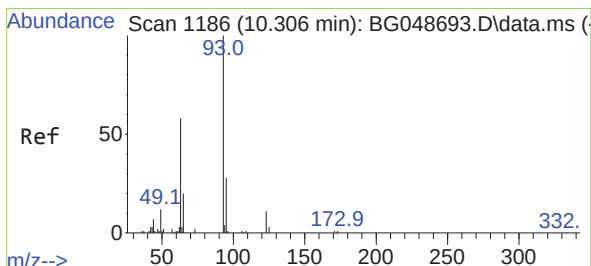
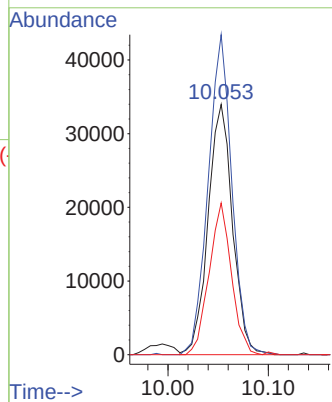
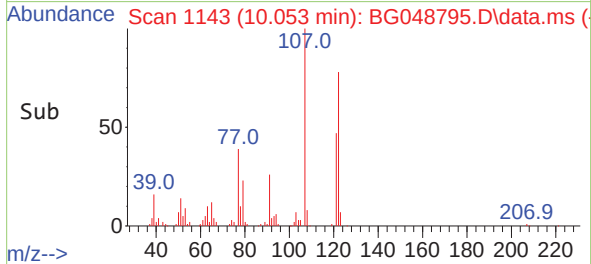




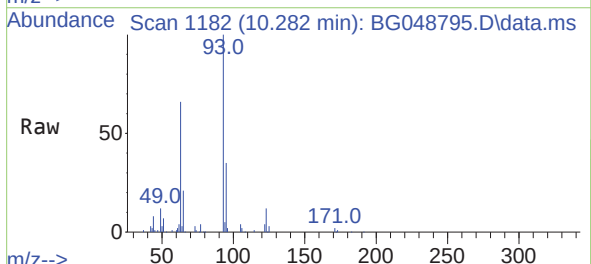
#27
2,4-Dimethylphenol
Concen: 40.86 ng
RT: 10.053 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



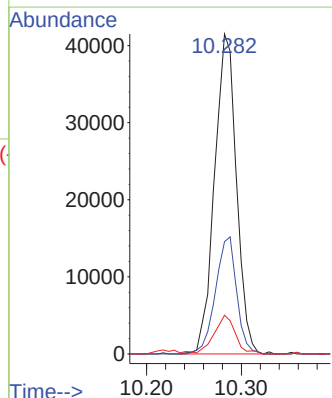
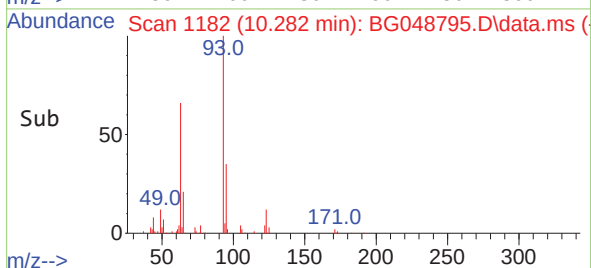
Tgt Ion:122 Resp: 57418
Ion Ratio Lower Upper
122 100
107 127.9 110.1 165.1
121 60.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 40.83 ng
RT: 10.282 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



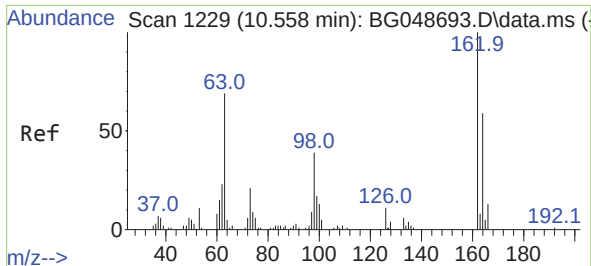
Tgt Ion: 93 Resp: 66616
Ion Ratio Lower Upper
93 100
95 35.1 22.2 33.4#
123 12.1 8.8 13.2



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

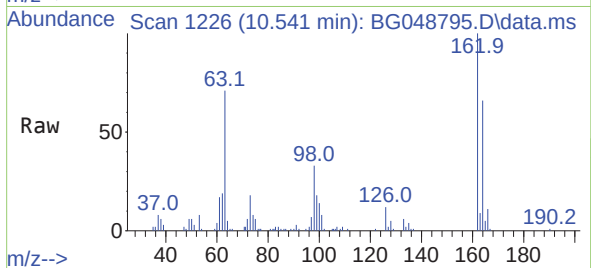
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#29
2,4-Dichlorophenol
Concen: 39.14 ng
RT: 10.541 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

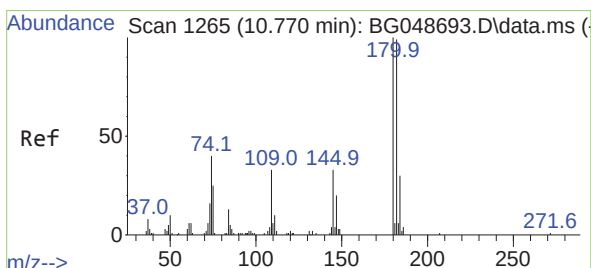
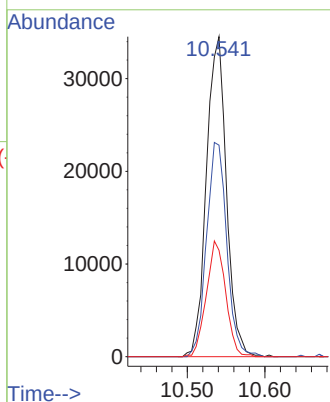
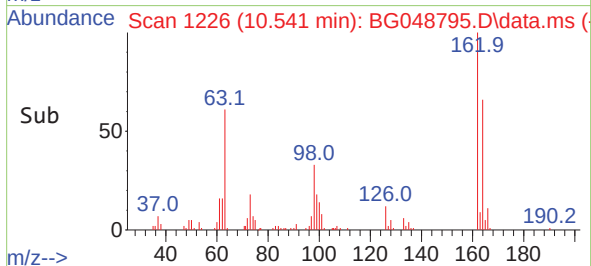
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



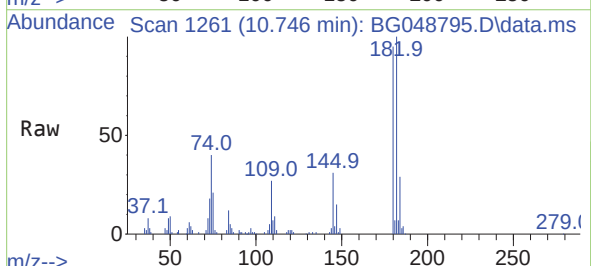
Tgt Ion:162 Resp: 62036
Ion Ratio Lower Upper
162 100
164 66.1 39.4 79.4
98 33.3 18.7 58.7

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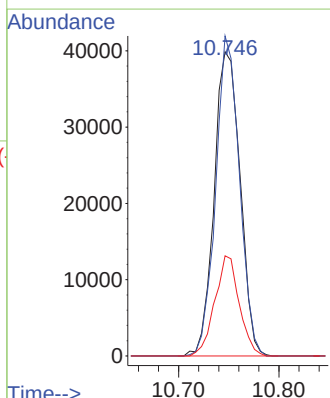
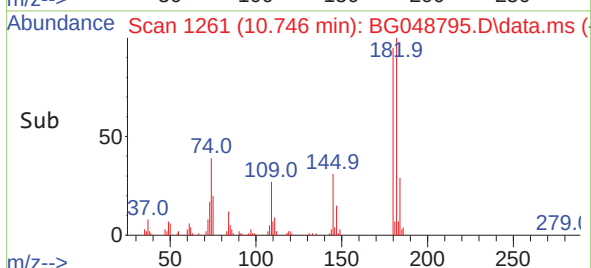
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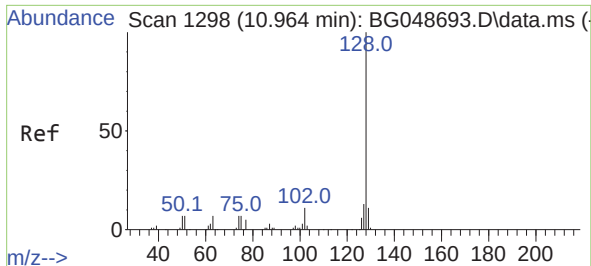


#30
1,2,4-Trichlorobenzene
Concen: 38.92 ng
RT: 10.746 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

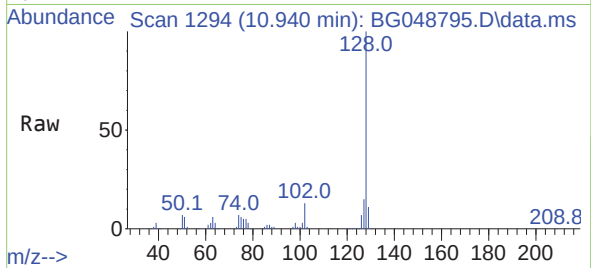


Tgt Ion:180 Resp: 71531
Ion Ratio Lower Upper
180 100
182 105.2 78.9 118.3
145 32.9 26.2 39.4

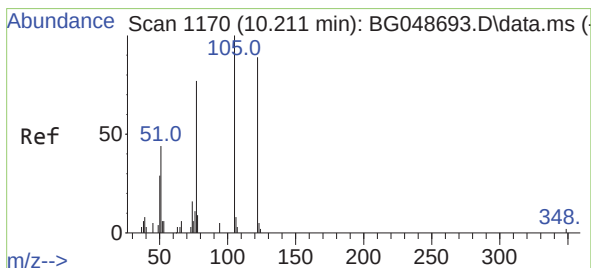
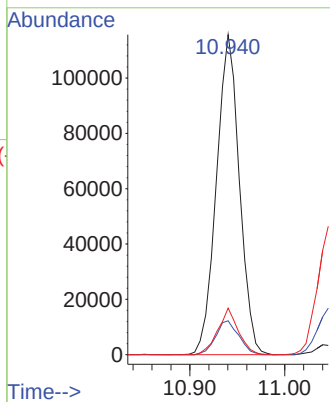
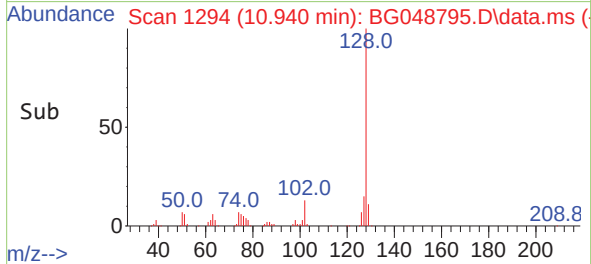




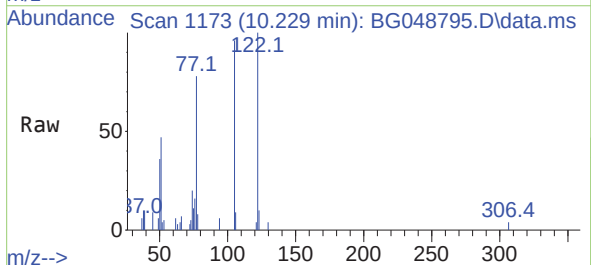
#31
Naphthalene
Concen: 40.07 ng
RT: 10.940 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



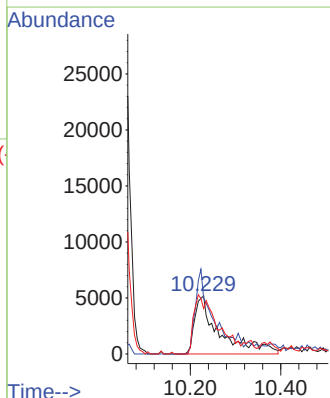
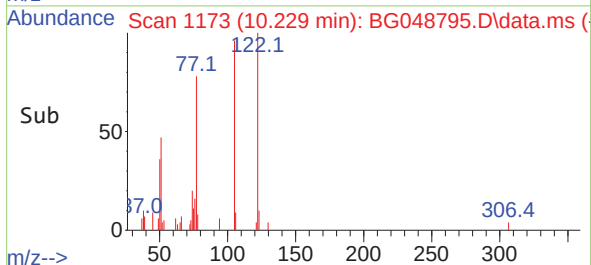
Tgt Ion:128 Resp: 194924
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 14.5 10.2 15.4



#32
Benzoic acid
Concen: 24.24 ng m
RT: 10.229 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



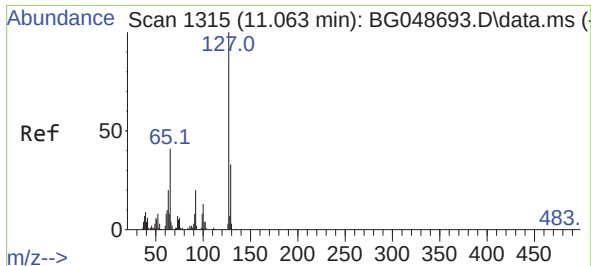
Tgt Ion:122 Resp: 19956
Ion Ratio Lower Upper
122 100
105 96.3 92.3 132.3
77 78.3 66.5 106.5



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

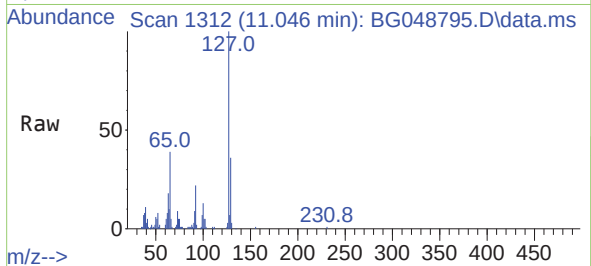
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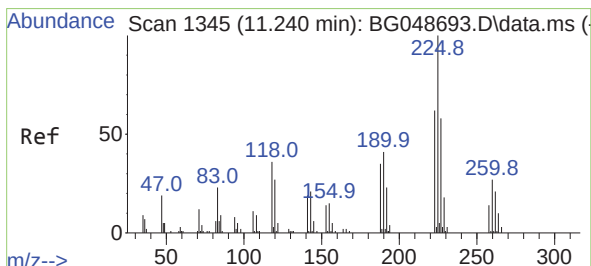
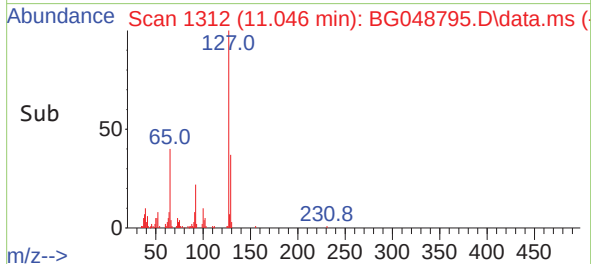
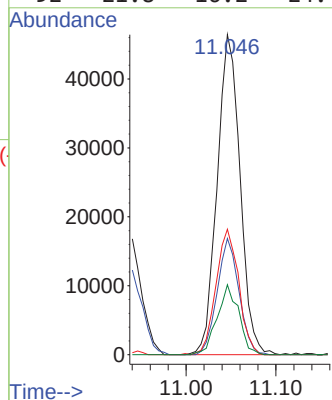


#33
4-Chloroaniline
Concen: 40.65 ng
RT: 11.046 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

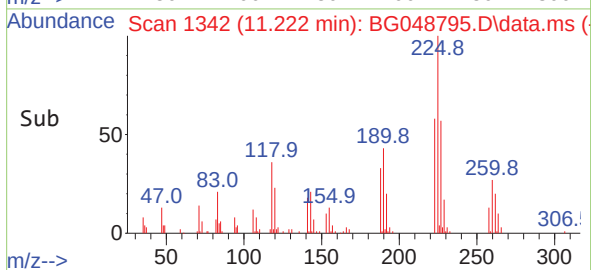
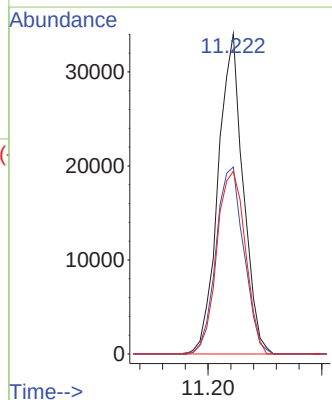
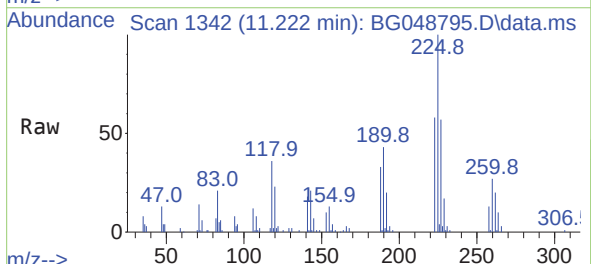


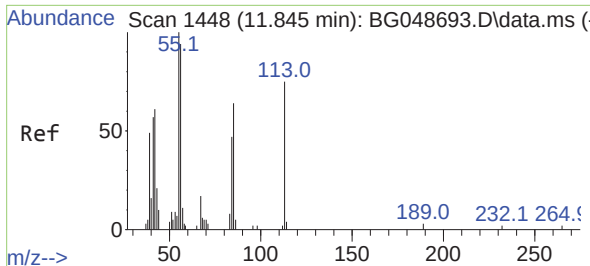
Tgt Ion:	127	Resp:	82280
Ion Ratio	Lower	Upper	
127	100		
129	36.3	26.7	40.1
65	39.2	32.8	49.2
92	21.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.07 ng
RT: 11.222 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

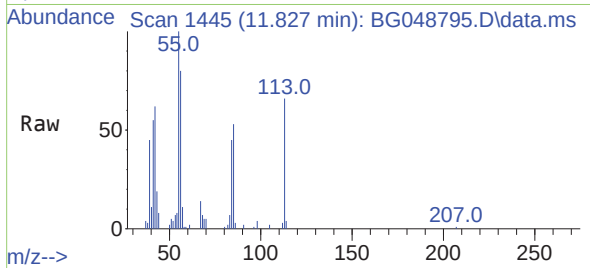
Tgt Ion:	225	Resp:	51940
Ion Ratio	Lower	Upper	
225	100		
223	58.4	49.8	74.8
227	57.1	46.4	69.6





#35
Caprolactam
Concen: 40.17 ng
RT: 11.827 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

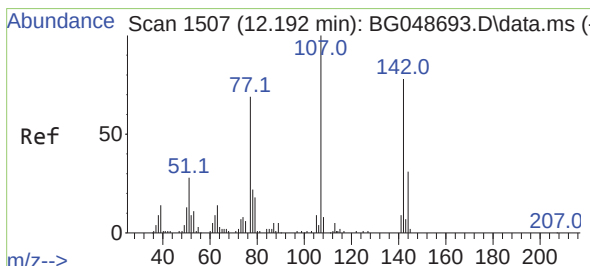
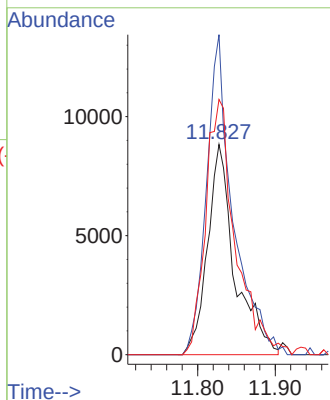
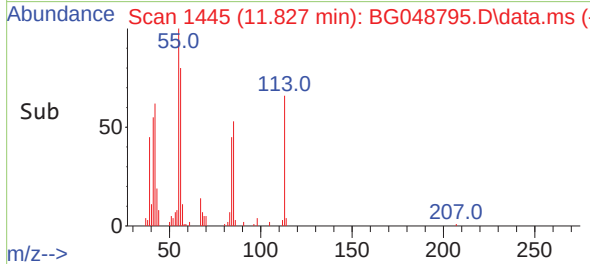
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



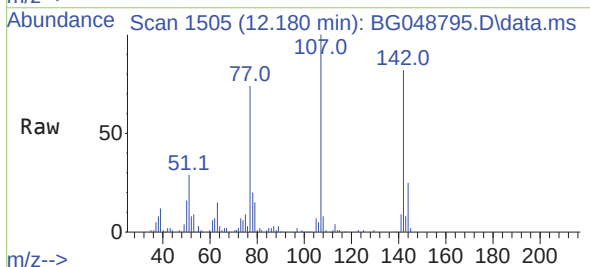
Tgt Ion:113 Resp: 21632
Ion Ratio Lower Upper
113 100
55 152.2 113.8 153.8
56 121.3 105.6 145.6

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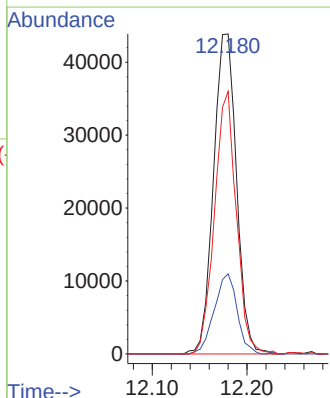
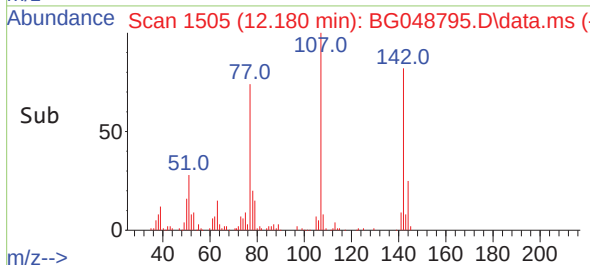
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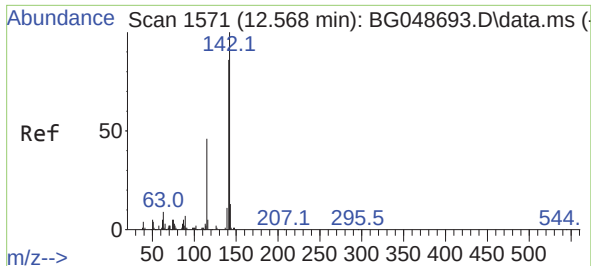


#36
4-Chloro-3-methylphenol
Concen: 41.20 ng
RT: 12.180 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



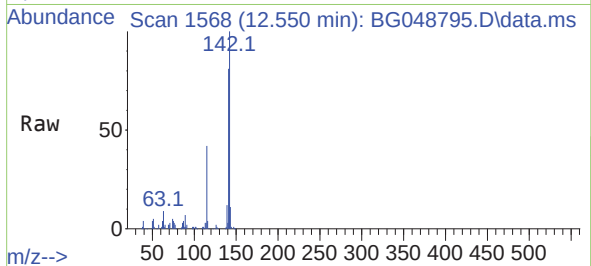
Tgt Ion:107 Resp: 73950
Ion Ratio Lower Upper
107 100
144 25.1 24.8 37.2
142 82.1 62.2 93.4





#37
2-Methylnaphthalene
Concen: 40.41 ng
RT: 12.550 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

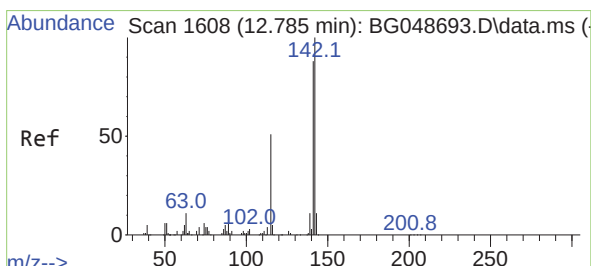
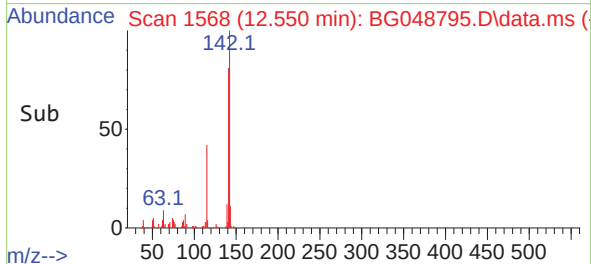
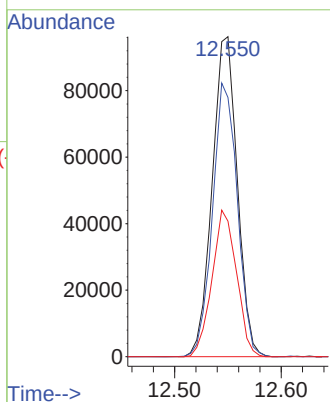
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 157069
Ion Ratio Lower Upper
142 100
141 81.0 68.8 103.2
115 42.3 36.4 54.6

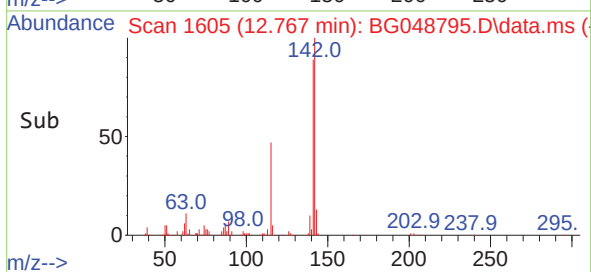
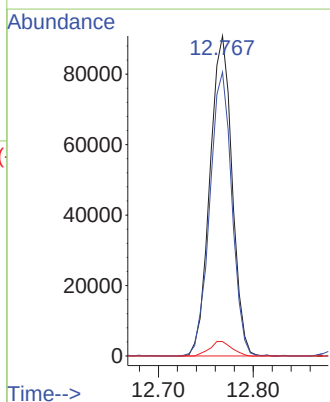
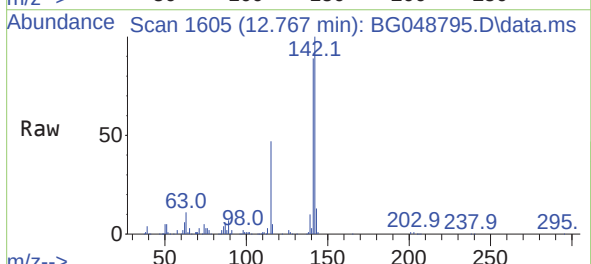
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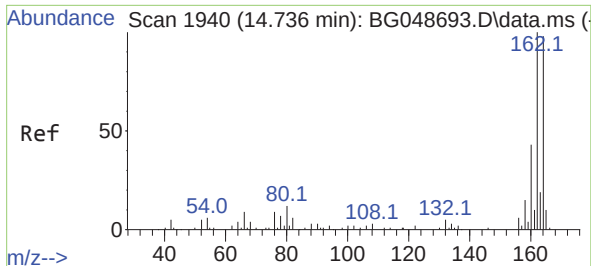
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#38
1-Methylnaphthalene
Concen: 40.79 ng
RT: 12.767 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

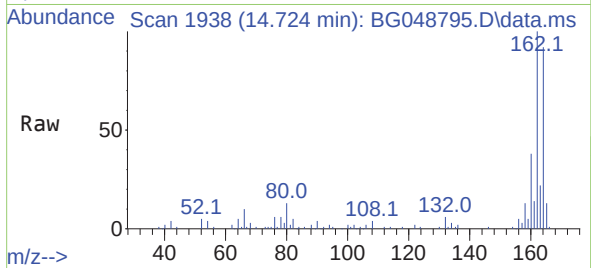
Tgt Ion:142 Resp: 147528
Ion Ratio Lower Upper
142 100
141 88.7 70.6 106.0
116 4.5 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.724 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

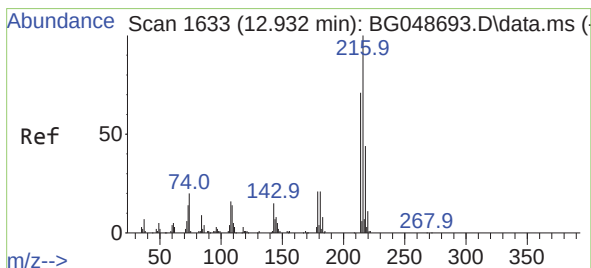
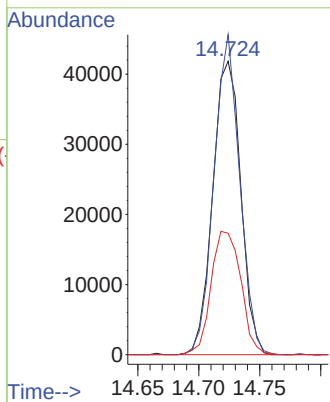
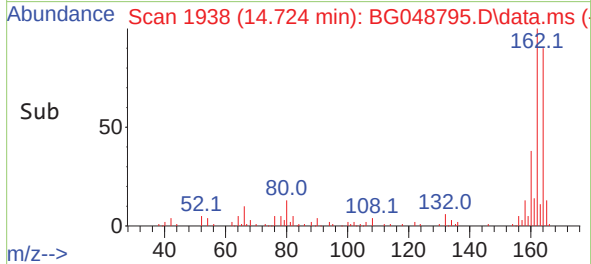
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



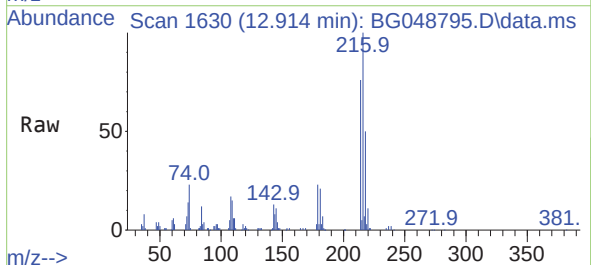
Tgt Ion:164 Resp: 66938
Ion Ratio Lower Upper
164 100
162 109.1 81.4 122.0
160 41.4 34.9 52.3

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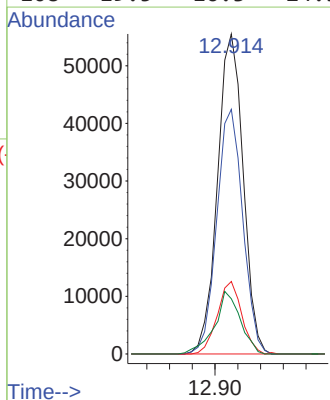
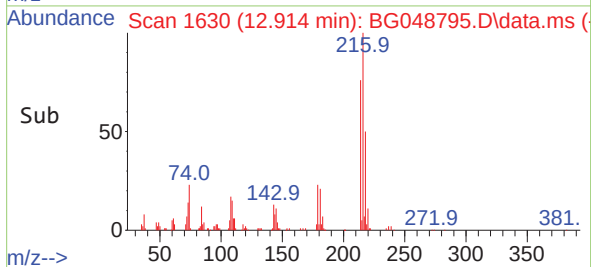
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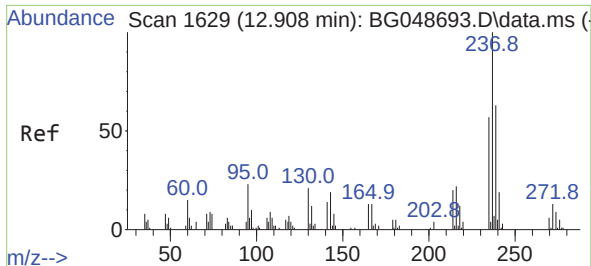


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.94 ng
RT: 12.914 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

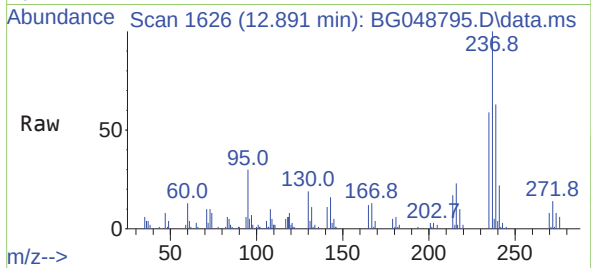


Tgt Ion:216 Resp: 87017
Ion Ratio Lower Upper
216 100
214 77.5 61.4 92.2
179 21.6 17.3 25.9
108 19.5 16.3 24.5

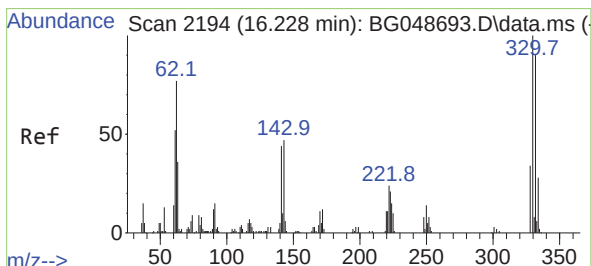
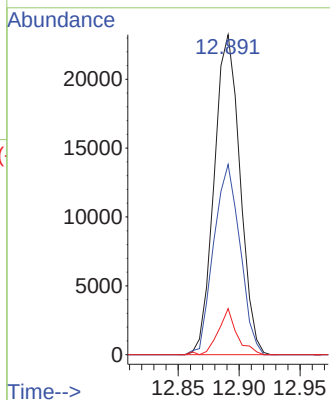
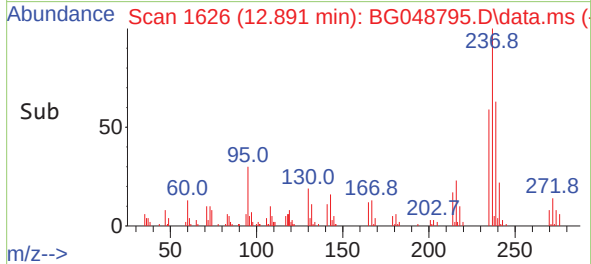




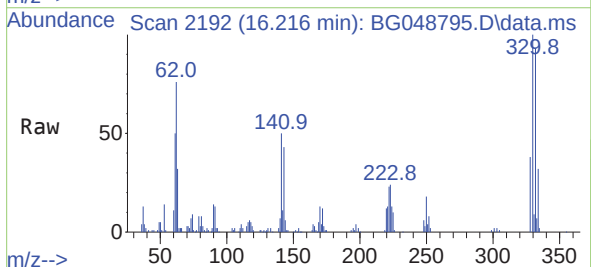
#41
Hexachlorocyclopentadiene
Concen: 32.61 ng
RT: 12.891 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



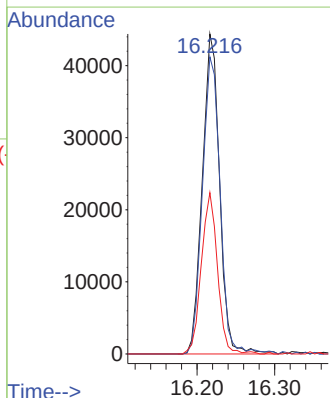
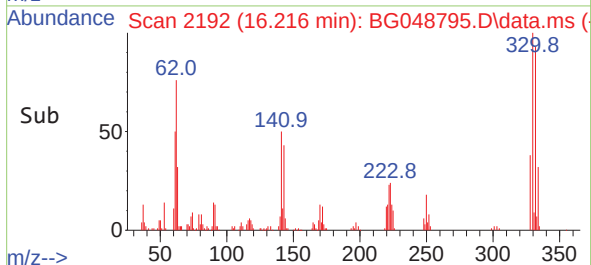
Tgt Ion: 237 Resp: 34300
Ion Ratio Lower Upper
237 100
235 59.5 36.6 76.6
272 14.4 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 76.54 ng
RT: 16.216 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



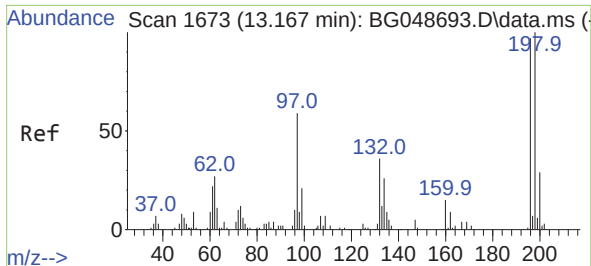
Tgt Ion: 330 Resp: 68693
Ion Ratio Lower Upper
330 100
332 95.5 77.3 115.9
141 47.2 35.6 53.4



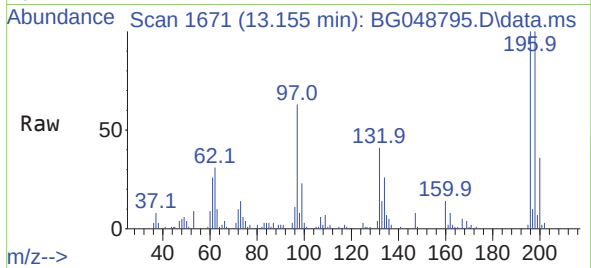
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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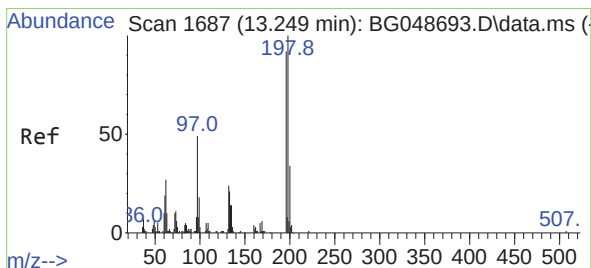
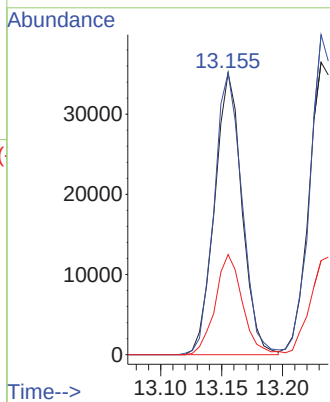
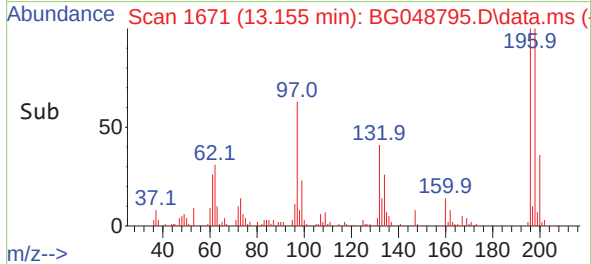
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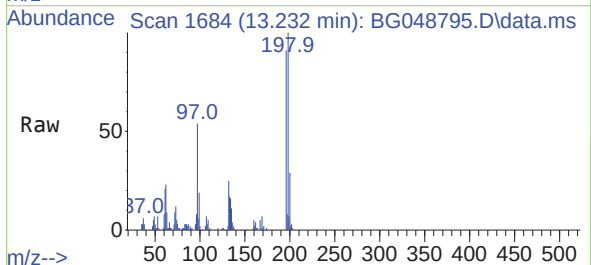
#43
2,4,6-Trichlorophenol
Concen: 37.73 ng
RT: 13.155 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



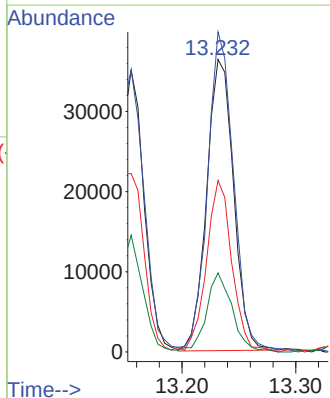
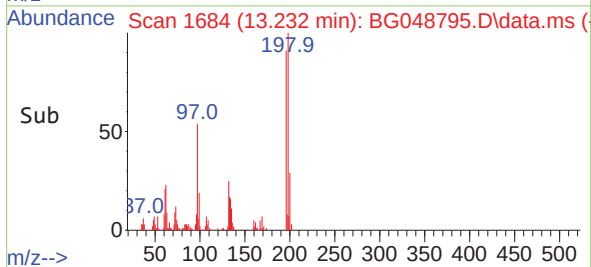
Tgt Ion:196 Resp: 54860
Ion Ratio Lower Upper
196 100
198 100.0 82.1 123.1
200 35.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 38.76 ng
RT: 13.232 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



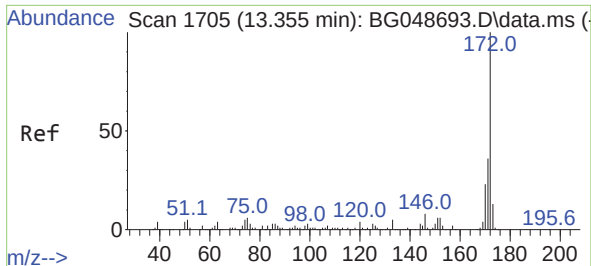
Tgt Ion:196 Resp: 59857
Ion Ratio Lower Upper
196 100
198 109.4 87.4 131.0
97 58.6 43.3 64.9
132 27.0 21.4 32.2



Instrument :
BNA_G
ClientSampled :
SSTDCCC040

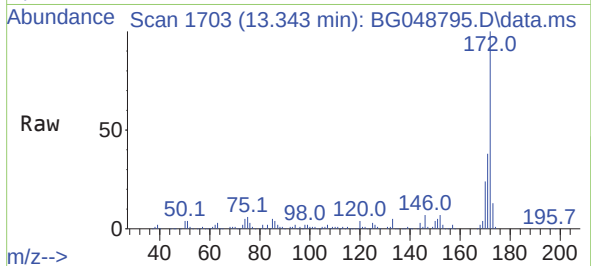
Manual Integrations
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#45
2-Fluorobiphenyl
Concen: 79.31 ng
RT: 13.343 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

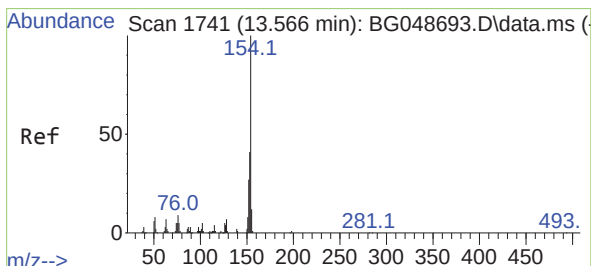
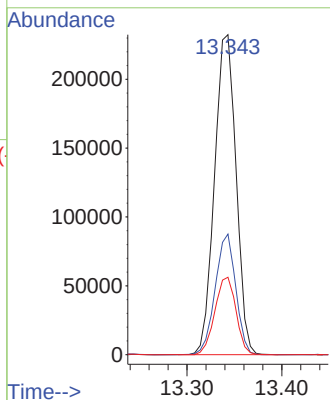
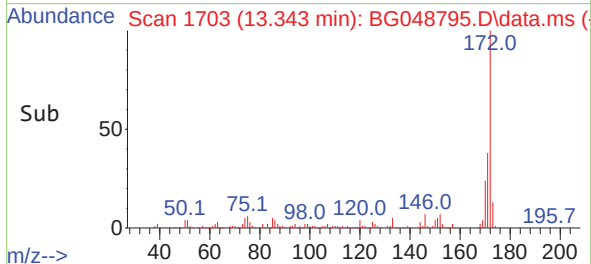
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



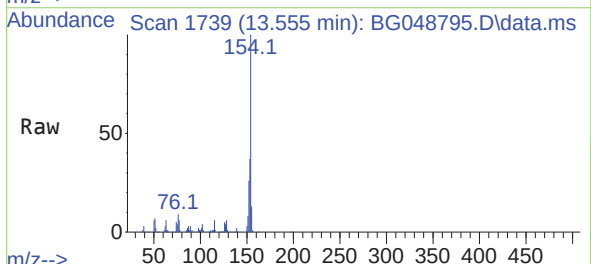
Tgt Ion:172 Resp: 367624
Ion Ratio Lower Upper
172 100
171 37.7 28.6 43.0
170 24.2 18.6 27.8

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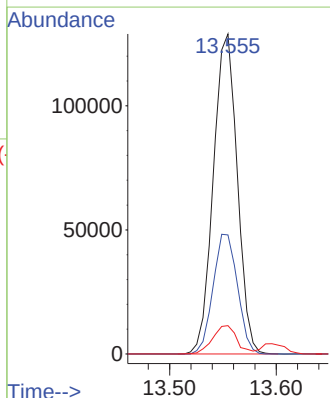
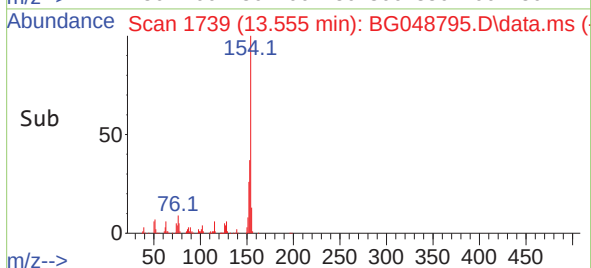
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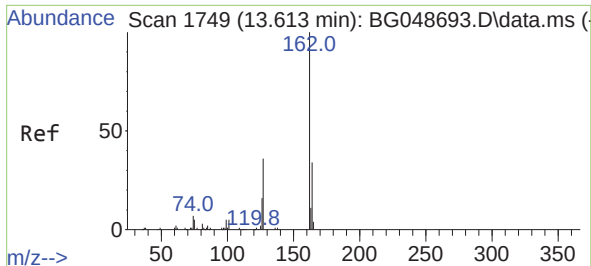


#46
1,1'-Biphenyl
Concen: 40.58 ng
RT: 13.555 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:154 Resp: 200668
Ion Ratio Lower Upper
154 100
153 37.2 20.5 60.5
76 8.8 0.0 29.3





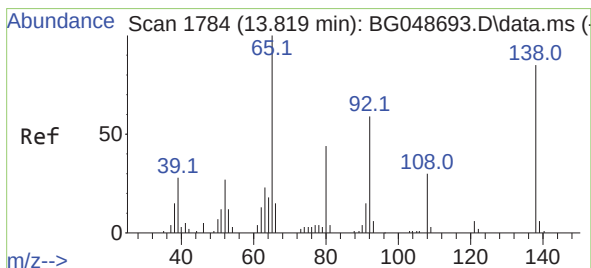
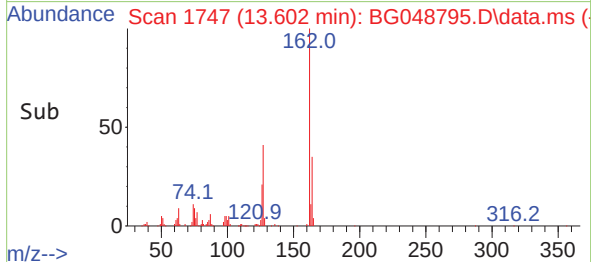
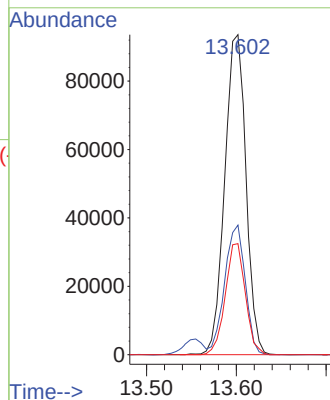
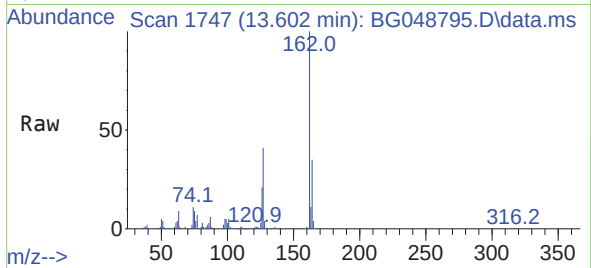
#47
2-Chloronaphthalene
Concen: 40.70 ng
RT: 13.602 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:162 Resp: 153731
Ion Ratio Lower Upper
162 100
127 40.5 32.7 49.1
164 34.7 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

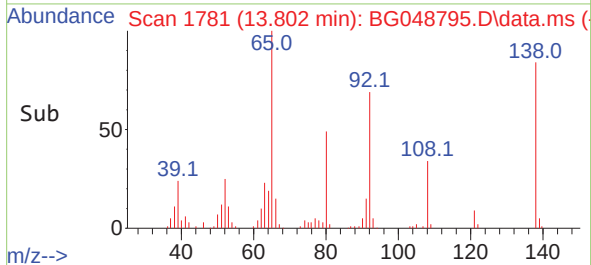
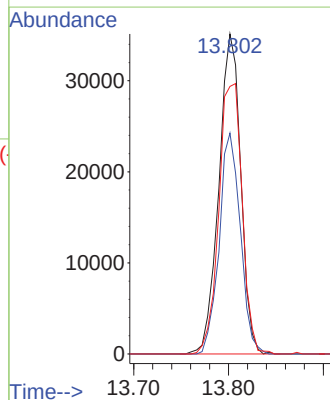
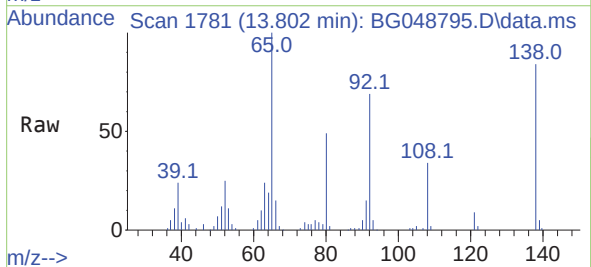
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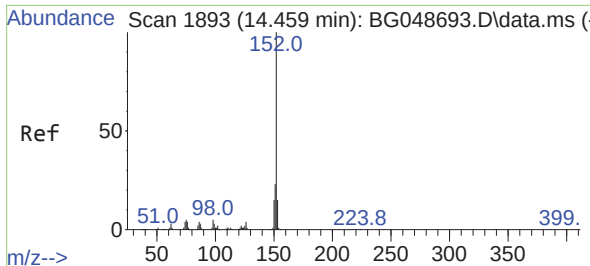
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#48
2-Nitroaniline
Concen: 41.46 ng
RT: 13.802 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 65 Resp: 56265
Ion Ratio Lower Upper
65 100
92 69.0 47.2 70.8
138 83.6 68.0 102.0





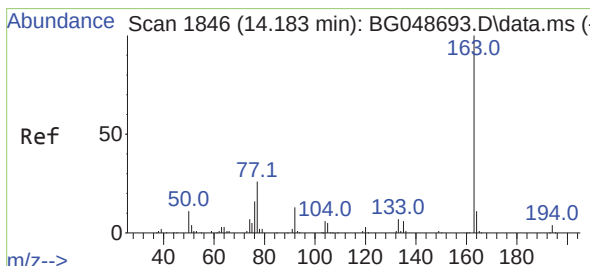
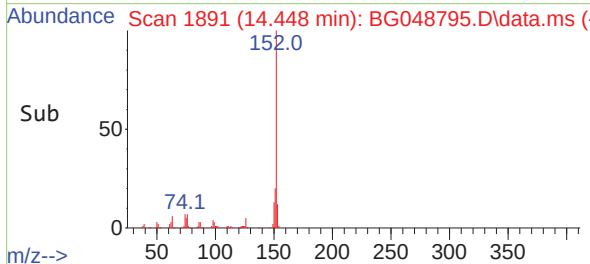
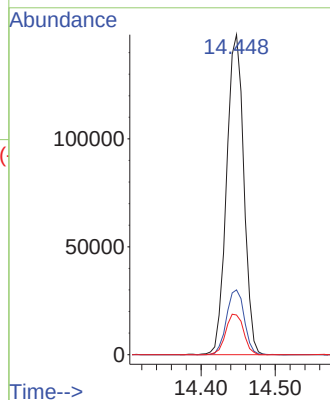
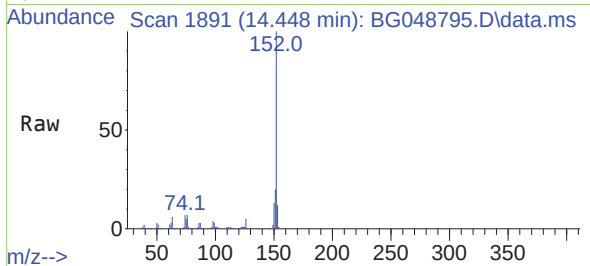
#49
Acenaphthylene
Concen: 40.50 ng
RT: 14.448 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:152 Resp: 238653
Ion Ratio Lower Upper
152 100
151 20.2 18.2 27.4
153 12.4 11.7 17.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

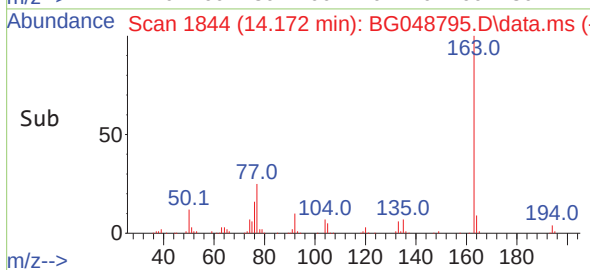
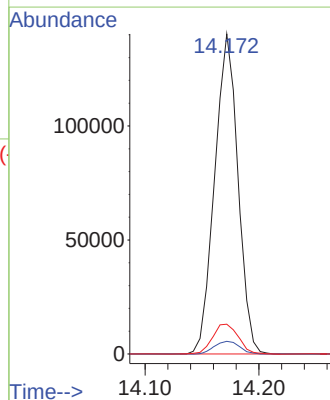
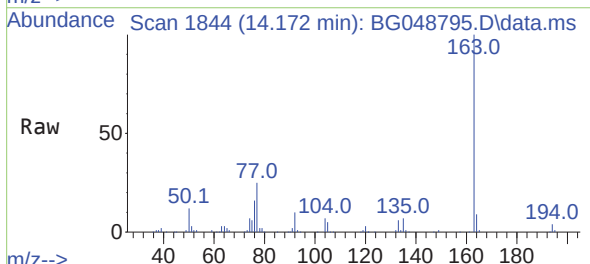
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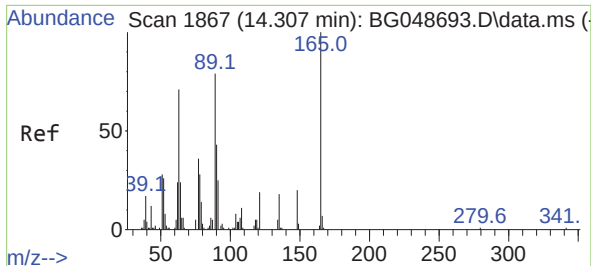
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#50
Dimethylphthalate
Concen: 39.84 ng
RT: 14.172 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

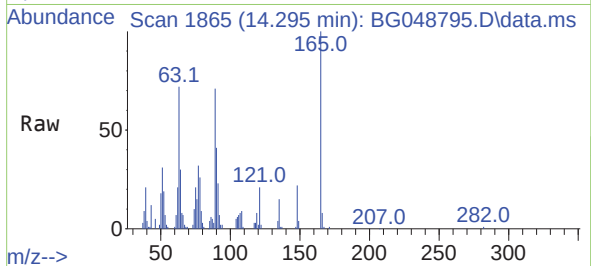
Tgt Ion:163 Resp: 200067
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 9.3 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 42.21 ng
RT: 14.295 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

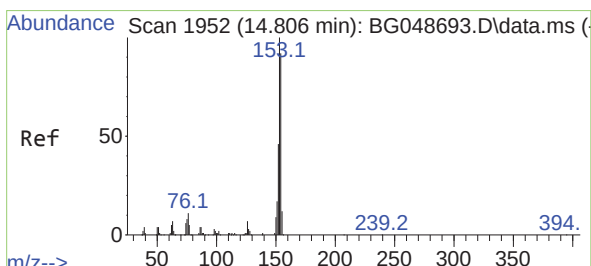
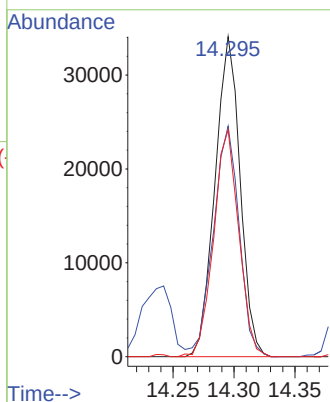
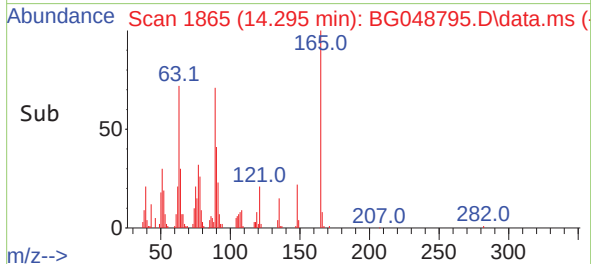
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



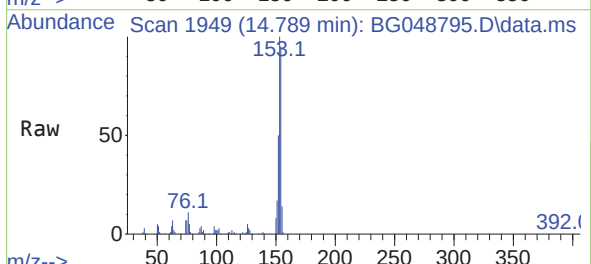
Tgt Ion:165 Resp: 48892
Ion Ratio Lower Upper
165 100
63 72.0 63.3 94.9
89 70.9 63.4 95.0

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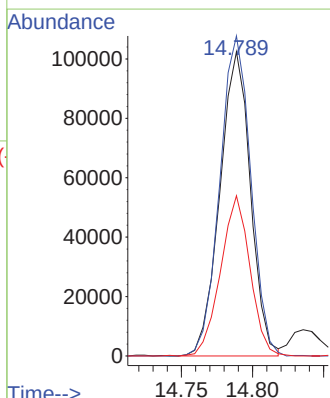
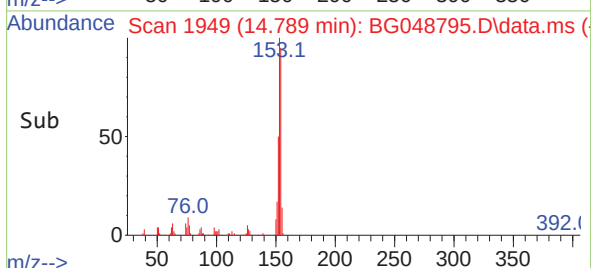
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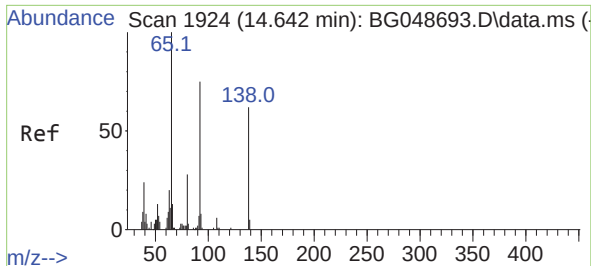


#52
Acenaphthene
Concen: 40.91 ng
RT: 14.789 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:154 Resp: 153098
Ion Ratio Lower Upper
154 100
153 105.2 87.0 130.4
152 52.7 40.1 60.1





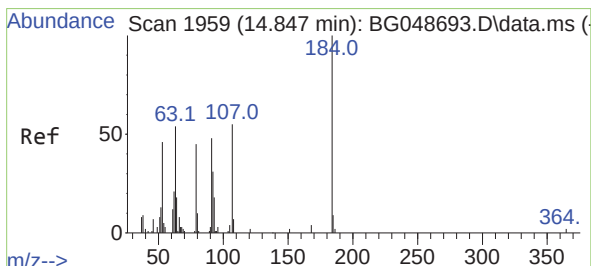
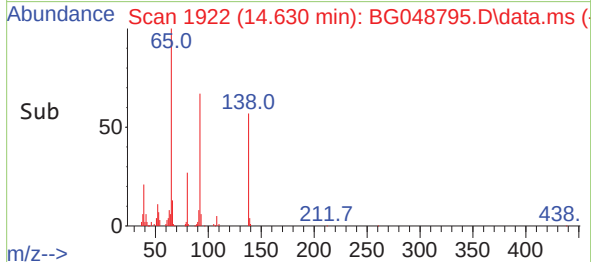
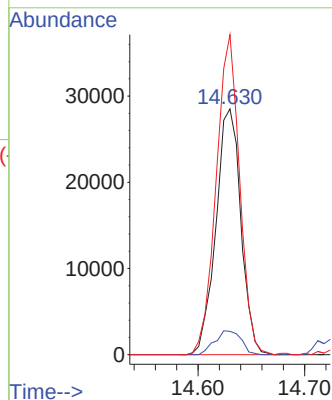
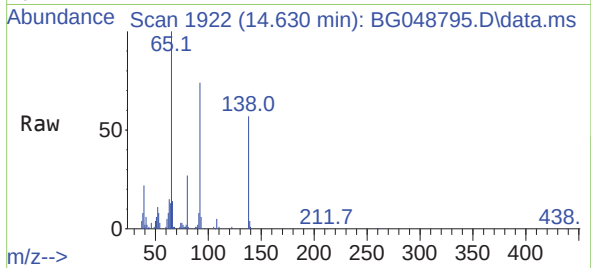
#53
3-Nitroaniline
Concen: 41.67 ng
RT: 14.630 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:138 Resp: 46339
Ion Ratio Lower Upper
138 100
108 9.5 8.3 12.5
92 130.2 96.4 144.6

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

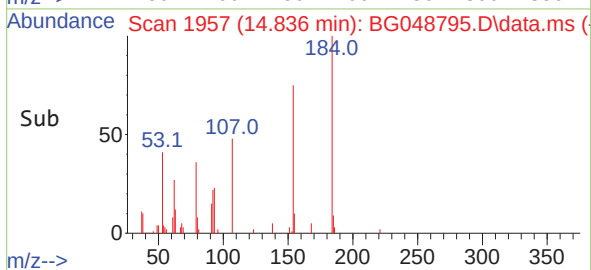
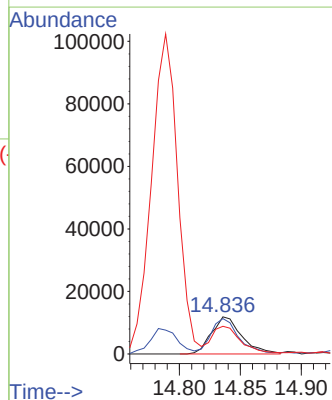
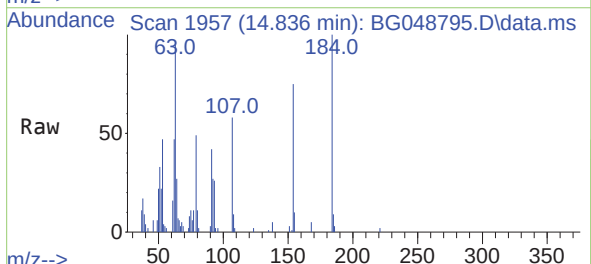
Manual Integrations
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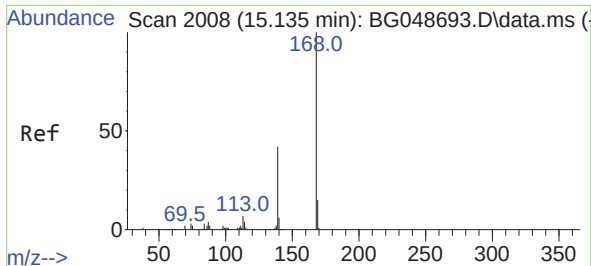
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#54
2,4-Dinitrophenol
Concen: 32.77 ng
RT: 14.836 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:184 Resp: 20465
Ion Ratio Lower Upper
184 100
63 95.3 68.3 102.5
154 74.5 62.6 93.8





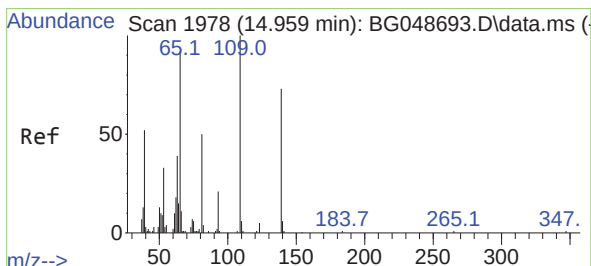
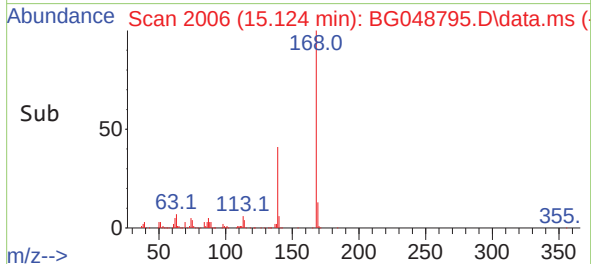
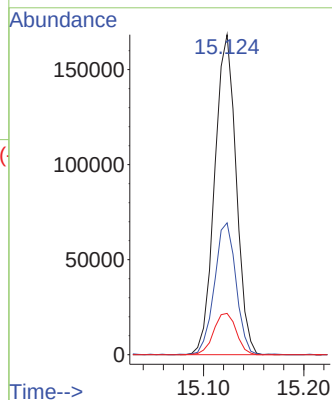
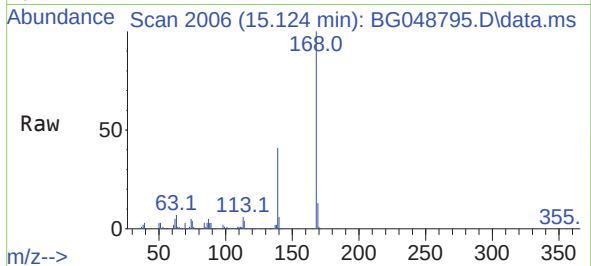
#55
Dibenzofuran
Concen: 40.37 ng
RT: 15.124 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:168 Resp: 250088
Ion Ratio Lower Upper
168 100
139 41.2 33.4 50.2
169 12.9 12.3 18.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

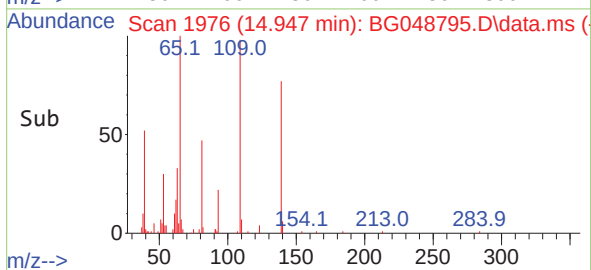
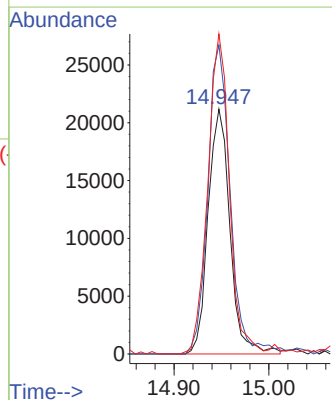
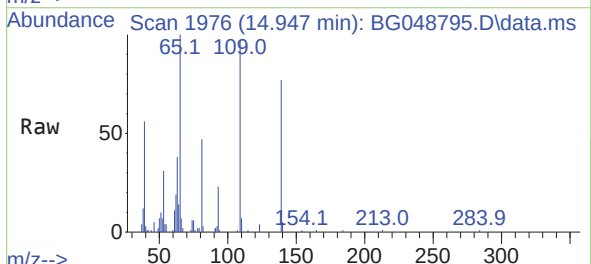
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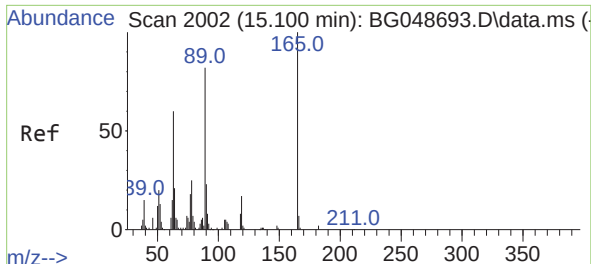
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#56
4-Nitrophenol
Concen: 41.13 ng
RT: 14.947 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:139 Resp: 33888
Ion Ratio Lower Upper
139 100
109 126.2 116.3 156.3
65 130.7 105.0 145.0





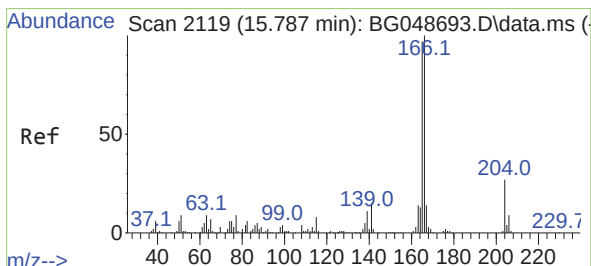
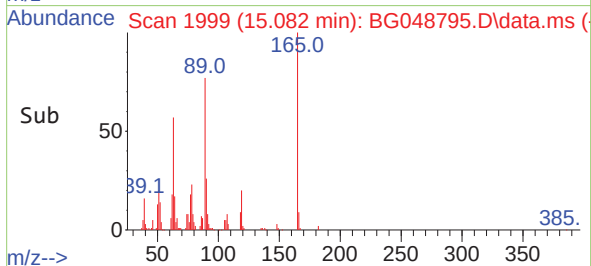
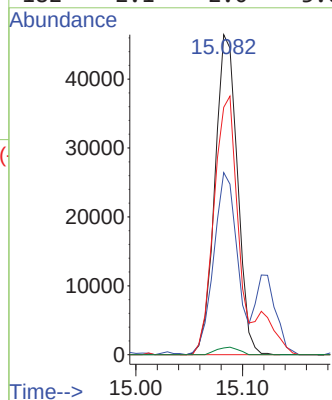
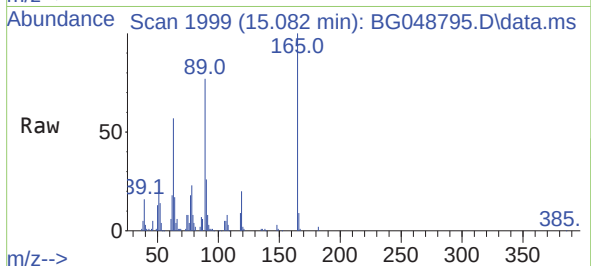
#57
2,4-Dinitrotoluene
Concen: 40.44 ng
RT: 15.082 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	165	Resp:	68024
Ion Ratio	Lower	Upper	
165	100		
63	56.9	48.0	72.0
89	77.3	65.4	98.0
182	2.1	2.0	3.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

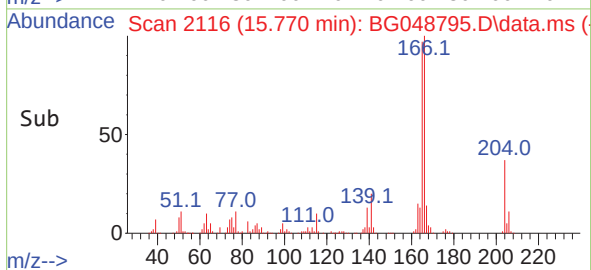
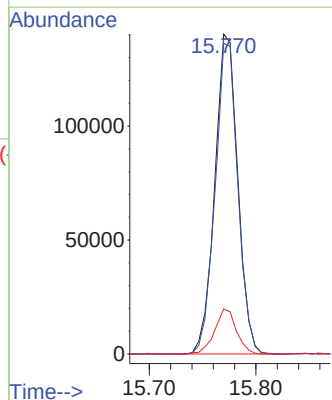
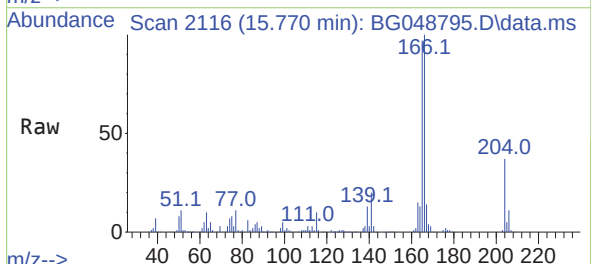
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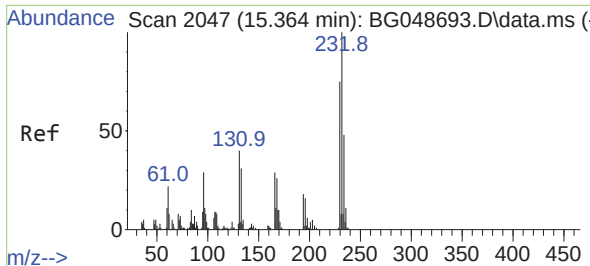
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#58
Fluorene
Concen: 41.15 ng
RT: 15.770 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	166	Resp:	209352
Ion Ratio	Lower	Upper	
166	100		
165	97.0	77.7	116.5
167	14.1	10.8	16.2





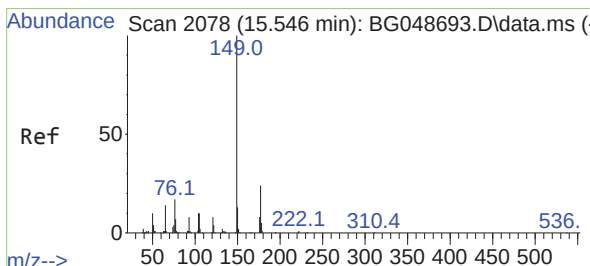
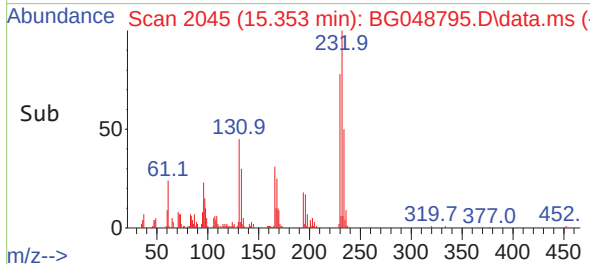
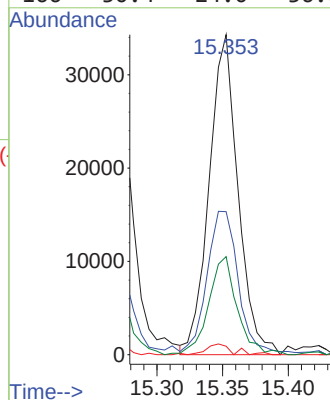
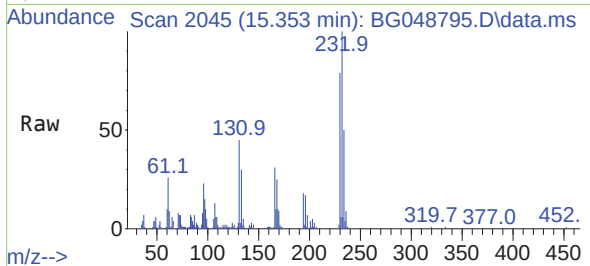
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.78 ng
RT: 15.353 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	232	Resp:	52542
Ion Ratio	Lower	Upper	
232	100		
131	48.0	37.2	55.8
130	3.2	2.8	4.2
166	30.4	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

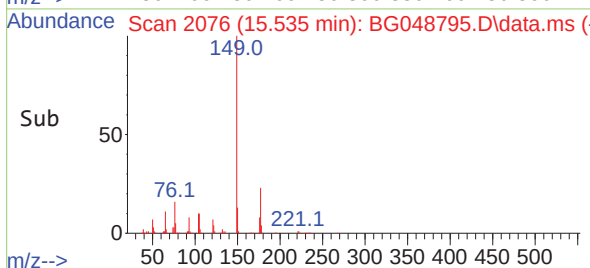
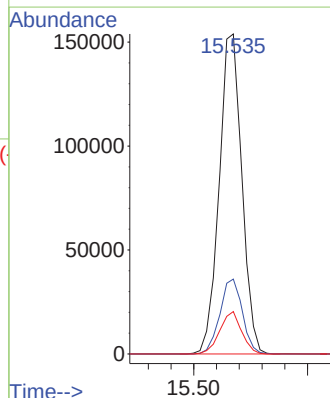
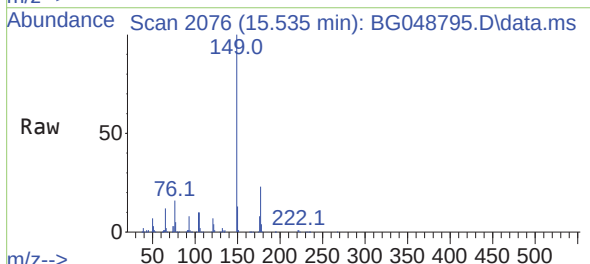
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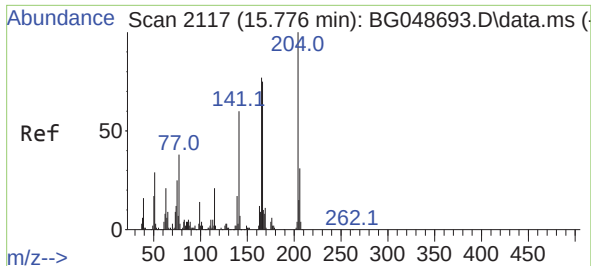
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#60
Diethylphthalate
Concen: 41.04 ng
RT: 15.535 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	149	Resp:	213166
Ion Ratio	Lower	Upper	
149	100		
177	23.4	19.0	28.6
150	13.3	10.2	15.4





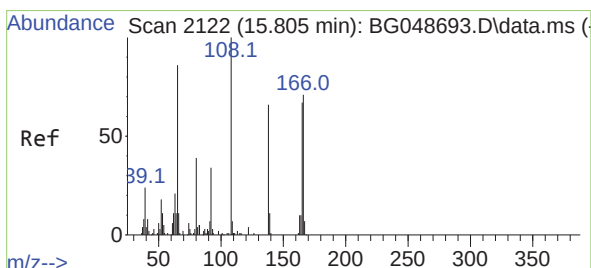
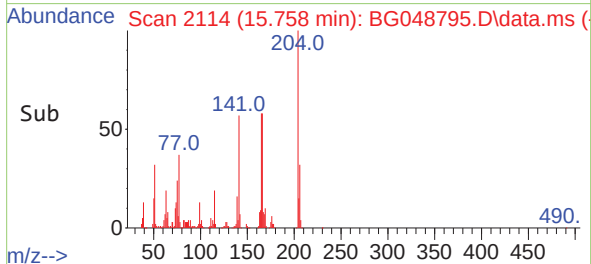
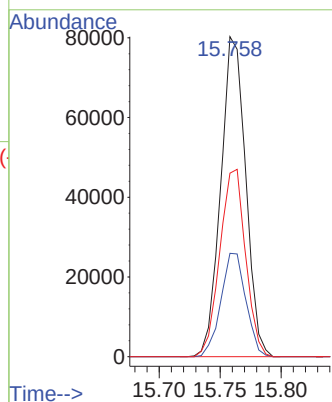
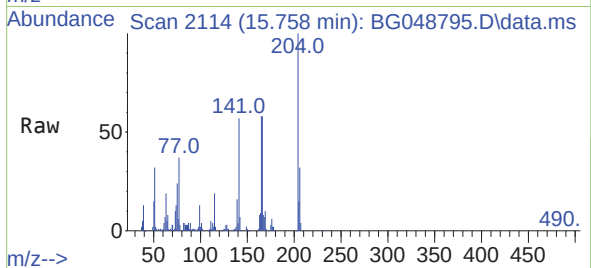
#61
4-Chlorophenyl-phenylether
Concen: 40.79 ng
RT: 15.758 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:204 Resp: 114099
Ion Ratio Lower Upper
204 100
206 32.3 24.6 37.0
141 57.3 47.8 71.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

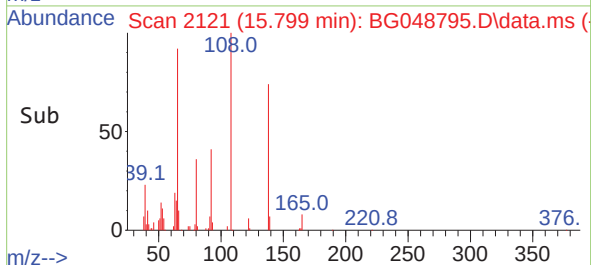
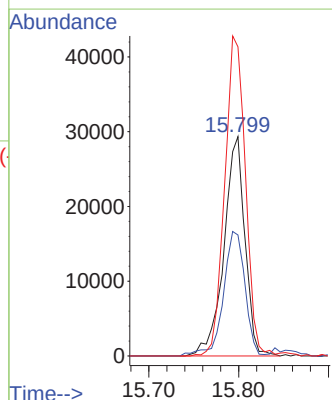
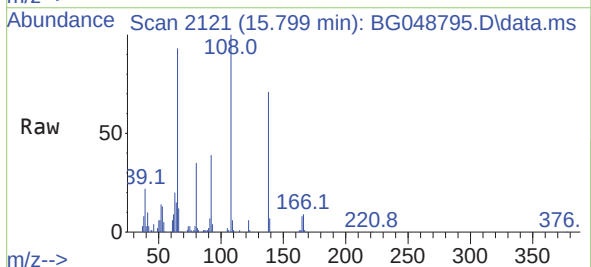
Manual Integrations
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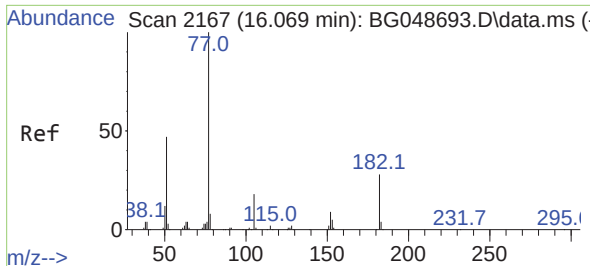
mohammad
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#62
4-Nitroaniline
Concen: 40.15 ng
RT: 15.799 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

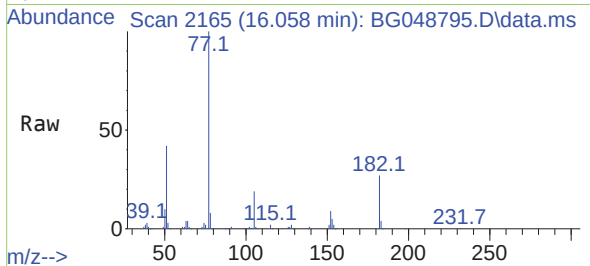
Tgt Ion:138 Resp: 47737
Ion Ratio Lower Upper
138 100
92 55.1 32.3 72.3
108 140.9 132.4 172.4





#63
Azobenzene
Concen: 41.11 ng
RT: 16.058 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

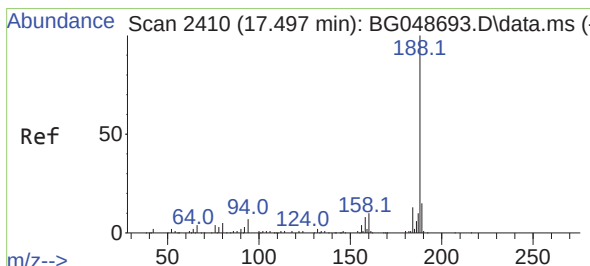
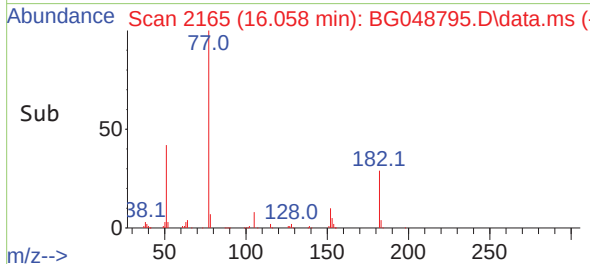
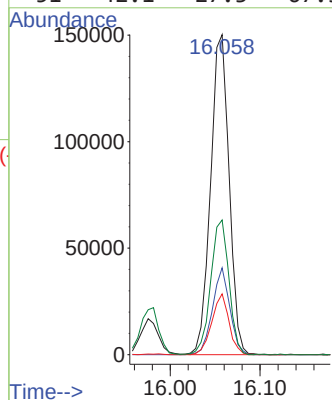
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	77	Resp:	215044
Ion	Ratio	Lower	Upper
77	100		
182	27.2	7.9	47.9
105	19.0	0.0	37.9
51	42.1	27.3	67.3

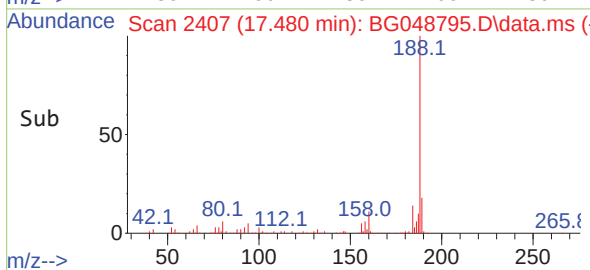
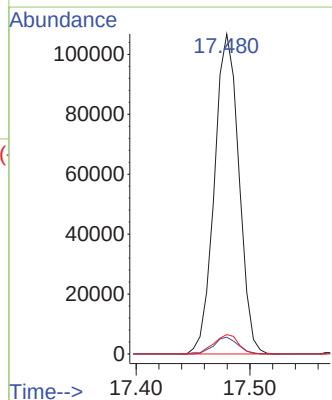
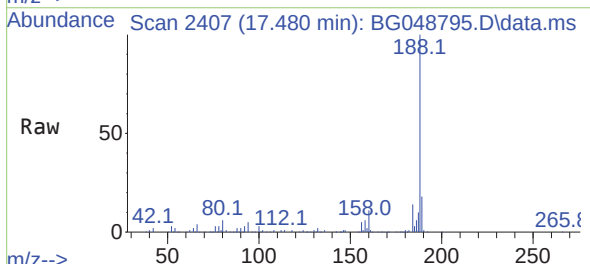
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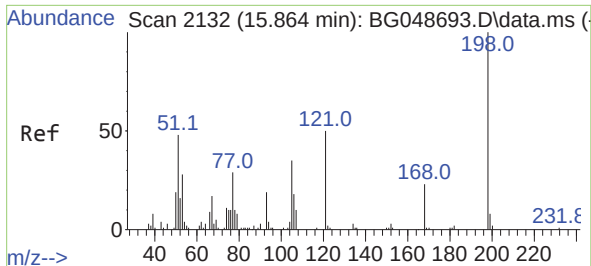
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.480 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	188	Resp:	159665
Ion	Ratio	Lower	Upper
188	100		
94	5.3	5.4	8.0#
80	6.0	3.7	5.5#





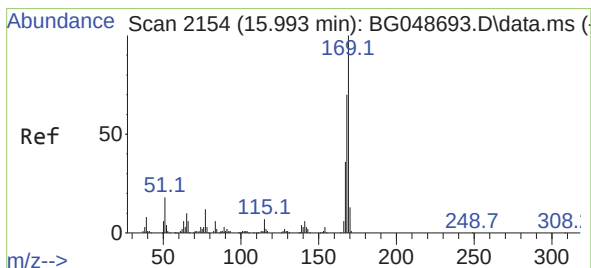
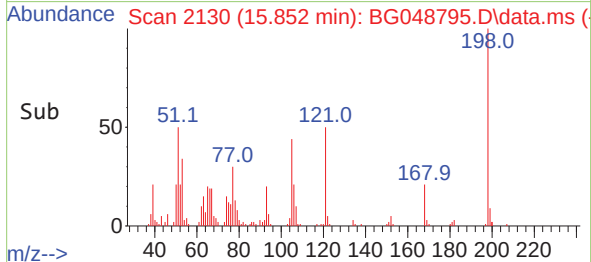
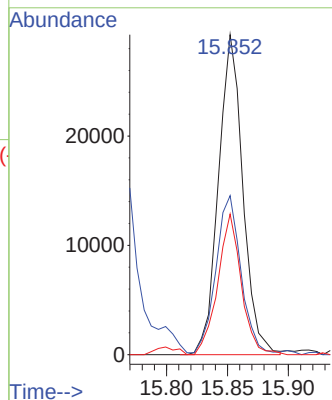
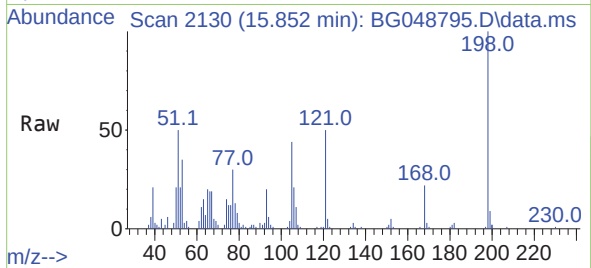
#65
4,6-Dinitro-2-methylphenol
Concen: 38.20 ng
RT: 15.852 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion	Ratio	Lower	Upper
198	100		
51	49.7	29.4	69.4
105	43.9	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

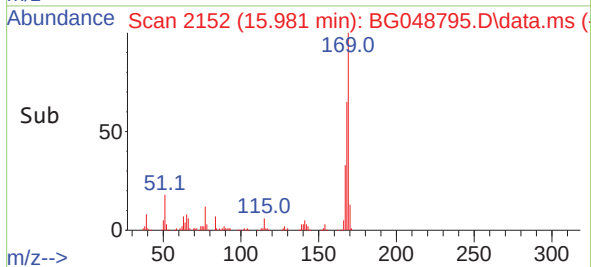
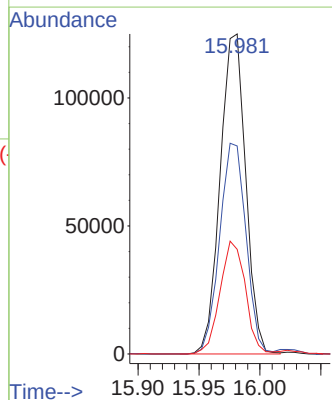
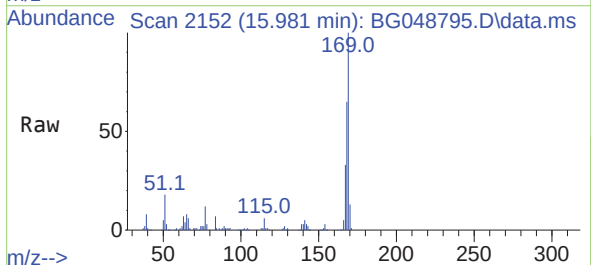
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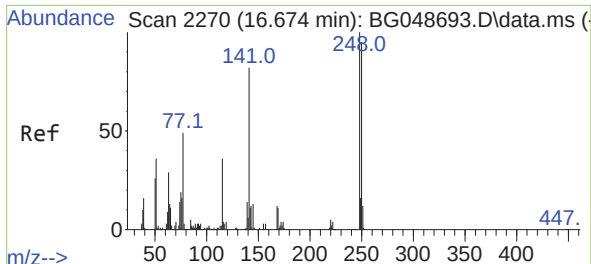
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#66
n-Nitrosodiphenylamine
Concen: 40.47 ng
RT: 15.981 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.0	56.3	84.5
167	32.7	28.4	42.6





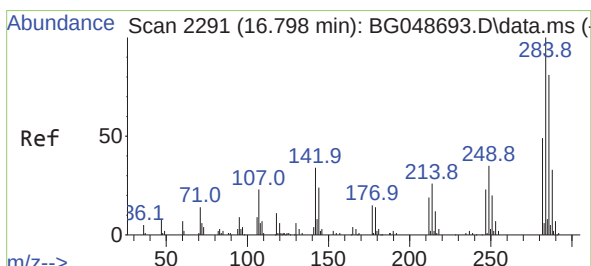
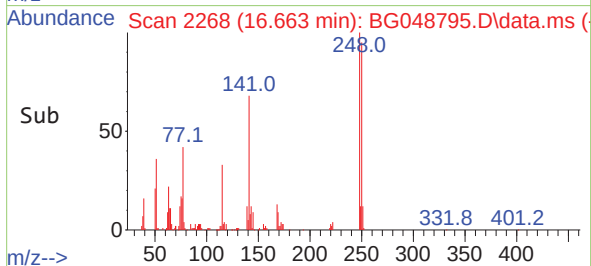
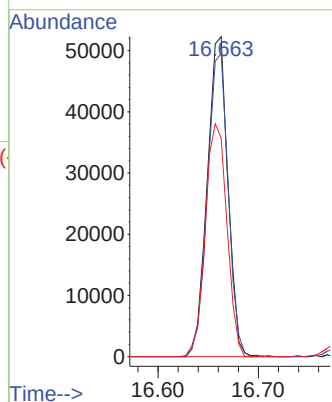
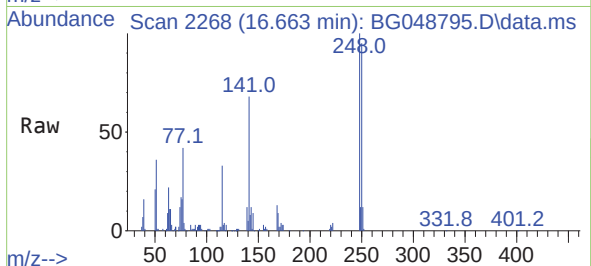
#67
4-Bromophenyl-phenylether
Concen: 40.53 ng
RT: 16.663 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.8	76.1	114.1
141	68.4	65.4	98.2

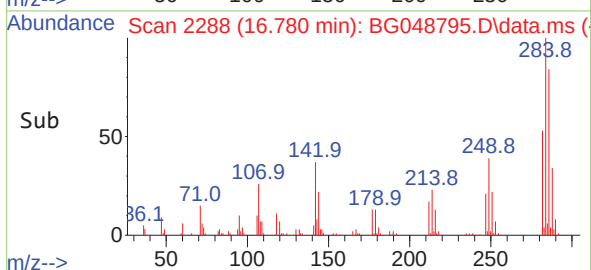
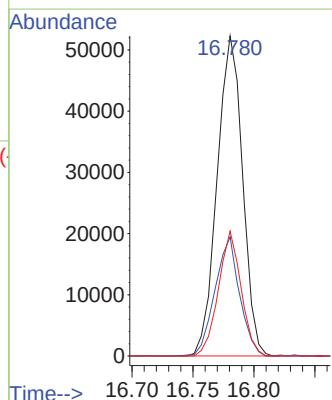
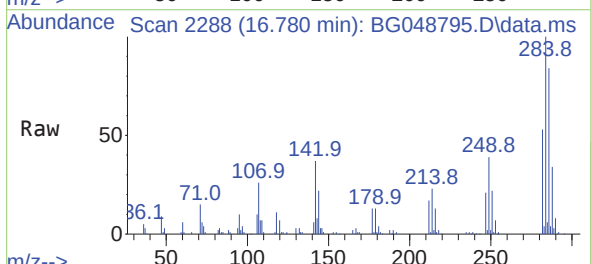
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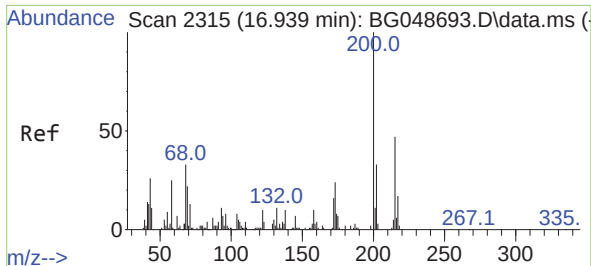
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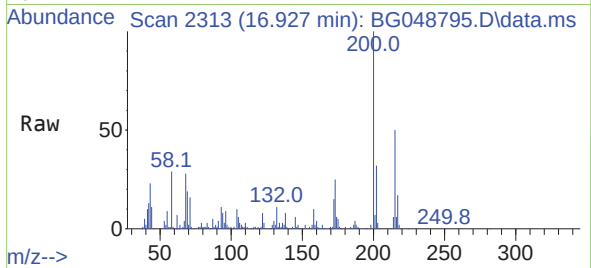
#68
Hexachlorobenzene
Concen: 40.70 ng
RT: 16.780 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.2	27.0	40.6
249	39.0	28.2	42.2

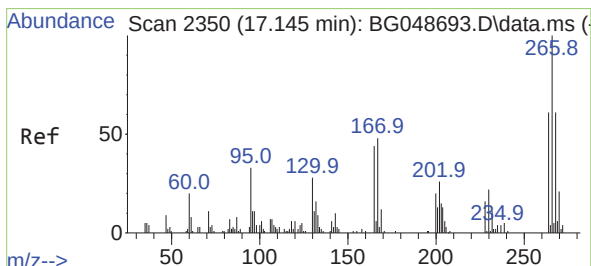
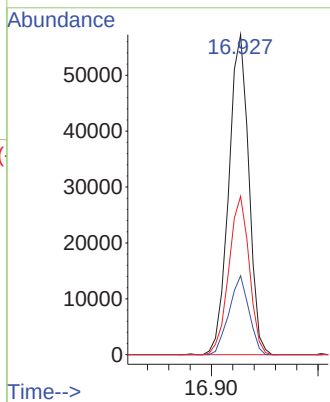
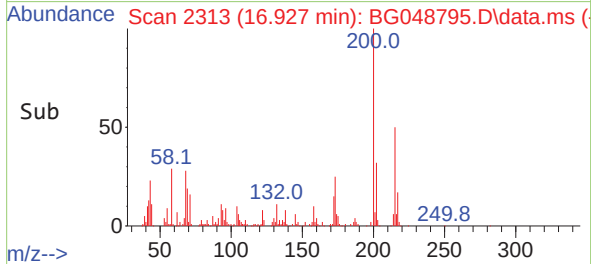




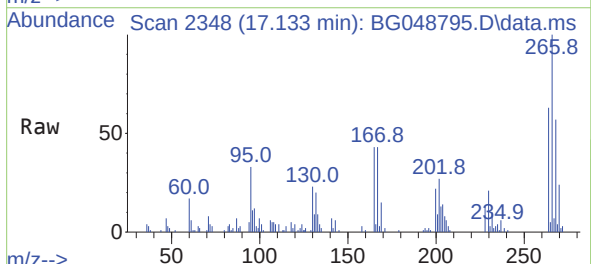
#69
Atrazine
Concen: 39.93 ng
RT: 16.927 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



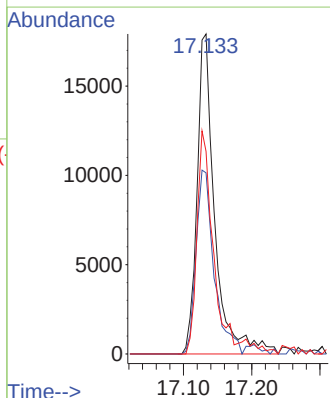
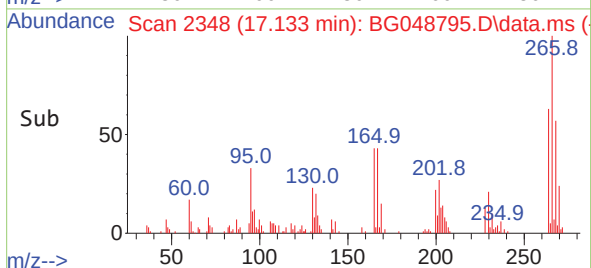
Tgt Ion:200 Resp: 74928
Ion Ratio Lower Upper
200 100
173 24.6 3.7 43.7
215 49.5 26.9 66.9



#70
Pentachlorophenol
Concen: 32.60 ng
RT: 17.133 min Scan# 2348
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



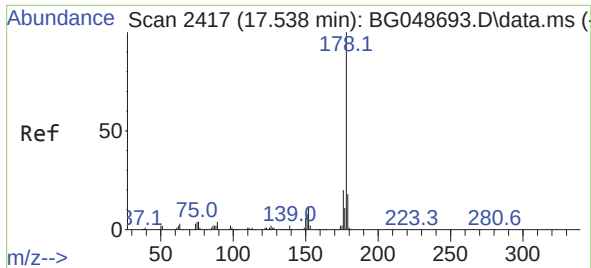
Tgt Ion:266 Resp: 32332
Ion Ratio Lower Upper
266 100
268 56.6 49.0 73.4
264 63.3 49.0 73.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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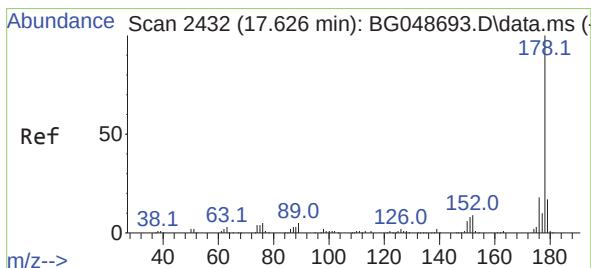
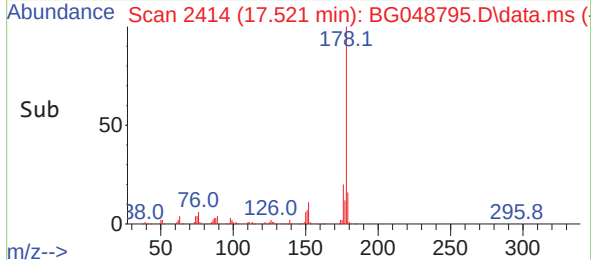
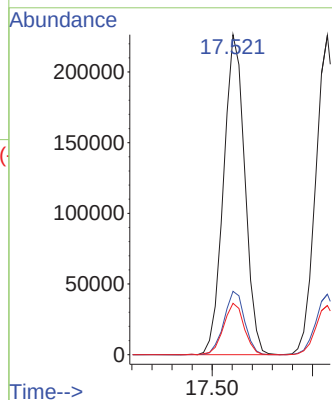
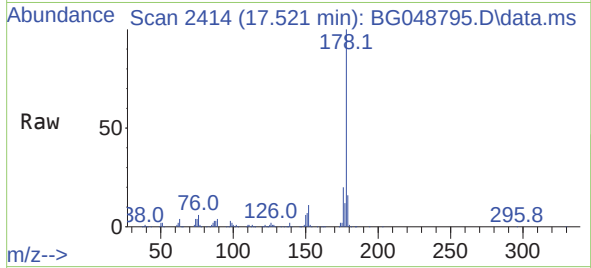
#71
Phenanthrene
Concen: 40.16 ng
RT: 17.521 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:178 Resp: 332799
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 16.1 14.2 21.4

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

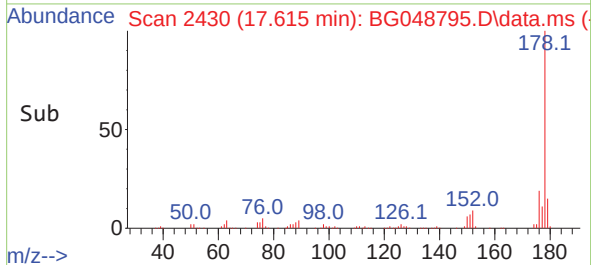
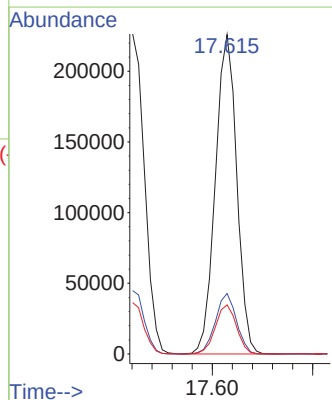
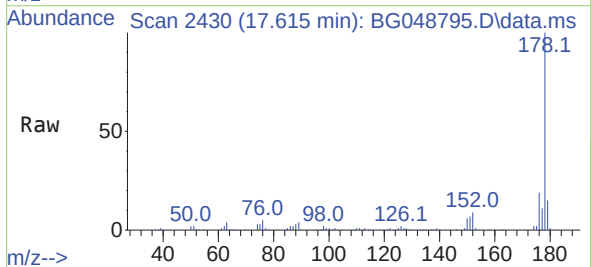
Manual Integrations
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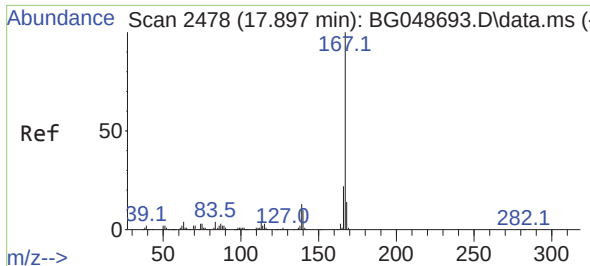
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#72
Anthracene
Concen: 40.71 ng
RT: 17.615 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

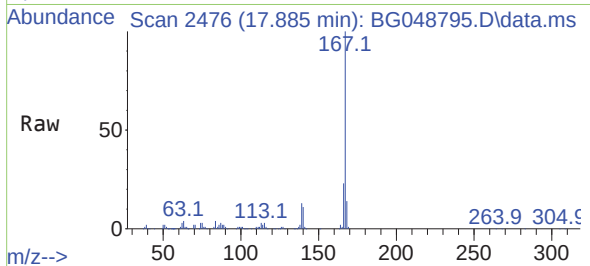
Tgt Ion:178 Resp: 333816
Ion Ratio Lower Upper
178 100
176 19.0 14.6 21.8
179 15.4 13.4 20.0





#73
Carbazole
Concen: 40.39 ng
RT: 17.885 min Scan# 2476
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

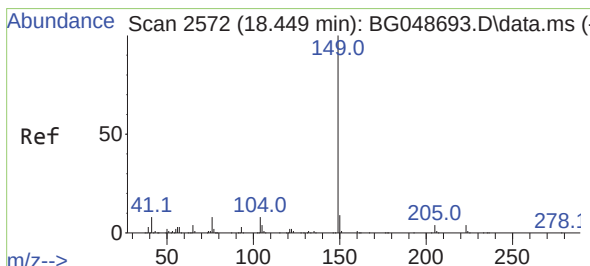
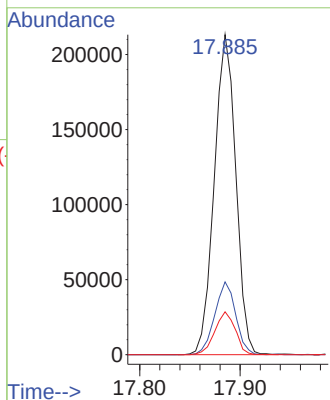
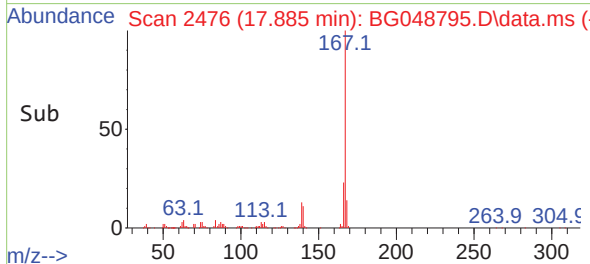
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



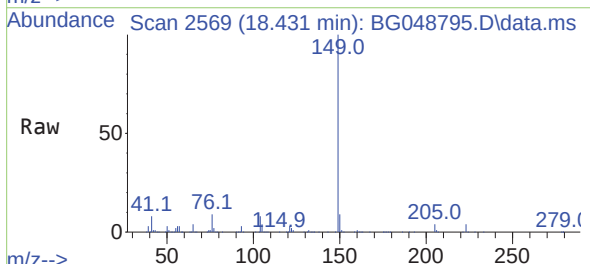
Tgt Ion:167 Resp: 317202
Ion Ratio Lower Upper
167 100
166 22.8 17.4 26.2
139 13.4 10.7 16.1

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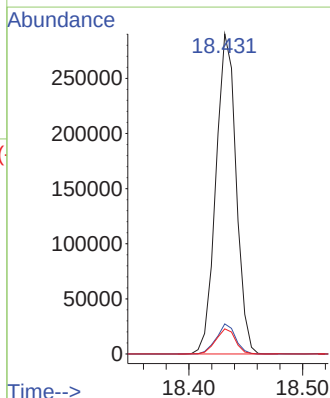
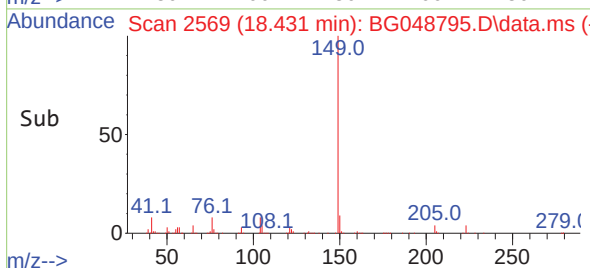
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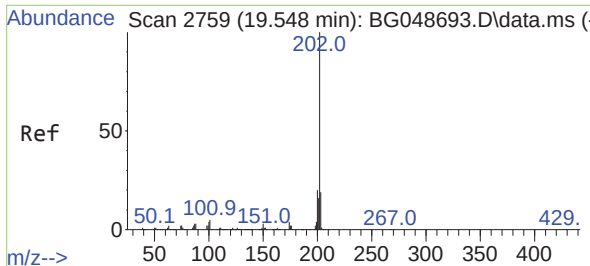


#74
Di-n-butylphthalate
Concen: 40.66 ng
RT: 18.431 min Scan# 2569
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:149 Resp: 358033
Ion Ratio Lower Upper
149 100
150 9.4 7.5 11.3
104 7.9 6.6 10.0





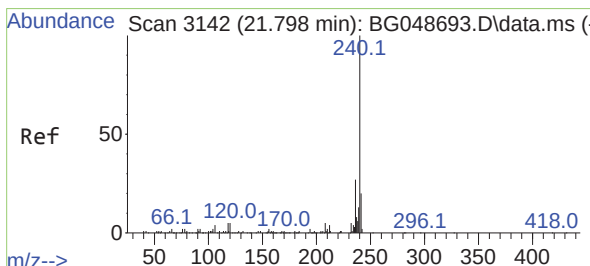
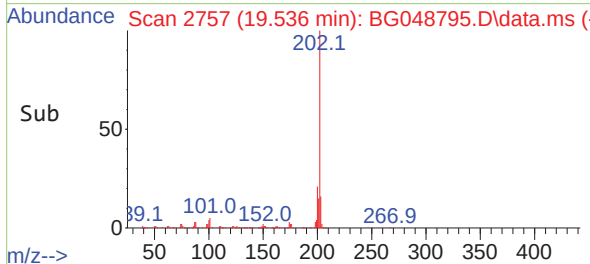
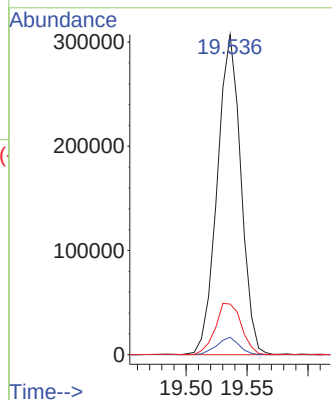
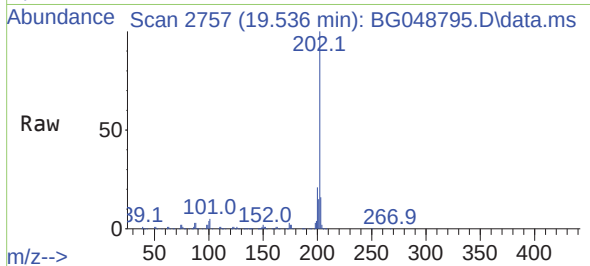
#75
Fluoranthene
Concen: 39.65 ng
RT: 19.536 min Scan# 2757
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:202 Resp: 415513
Ion Ratio Lower Upper
202 100
101 5.5 0.0 24.7
203 15.8 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

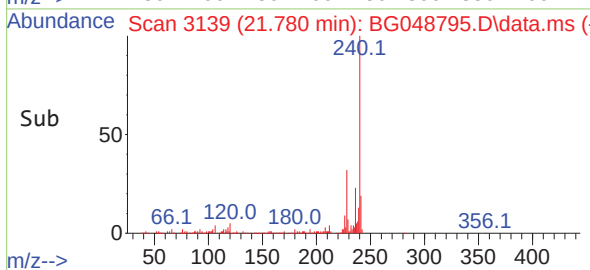
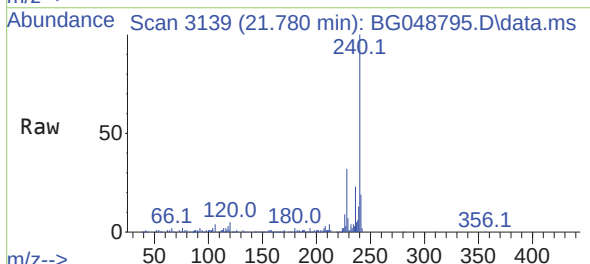
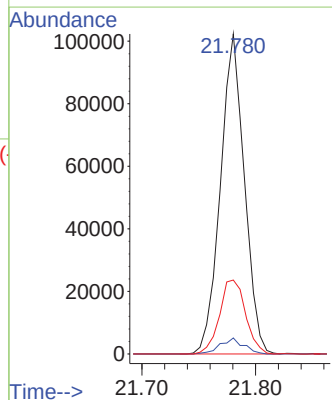
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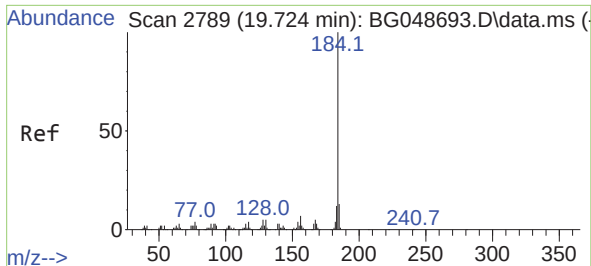
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.780 min Scan# 3139
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:240 Resp: 149612
Ion Ratio Lower Upper
240 100
120 5.0 4.2 6.2
236 23.1 21.8 32.6





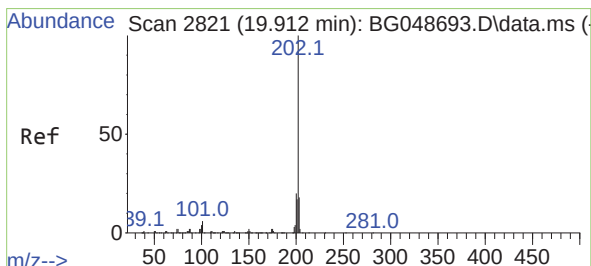
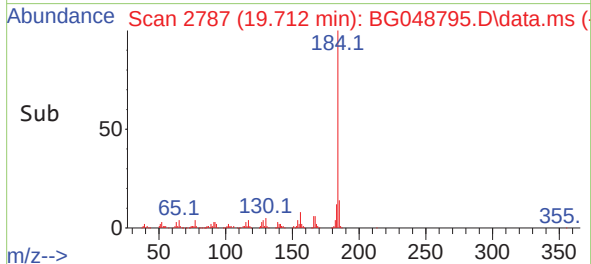
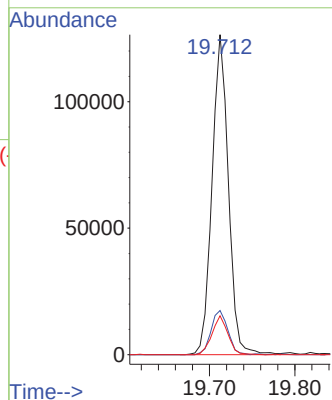
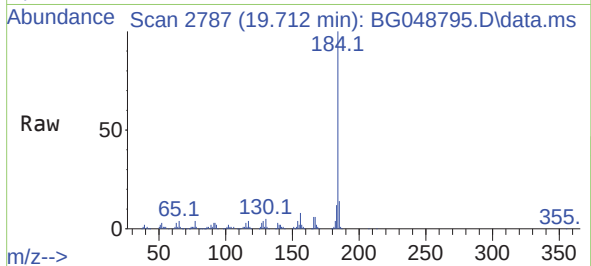
#77
Benzidine
Concen: 41.44 ng
RT: 19.712 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:184 Resp: 168348
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 12.2 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

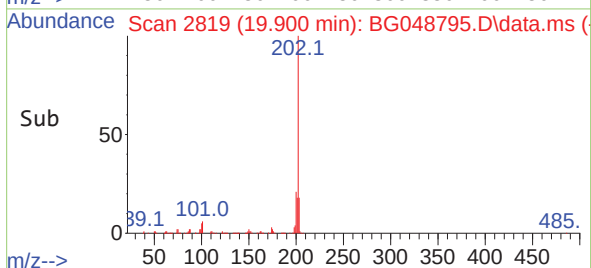
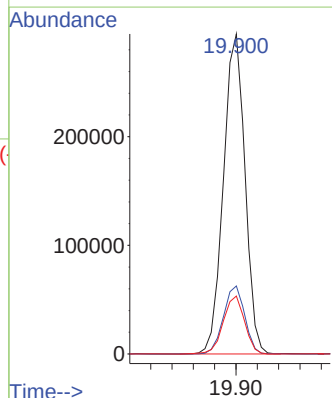
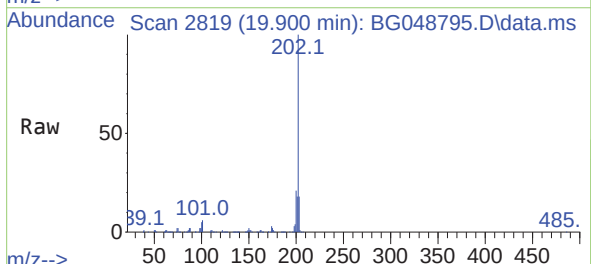
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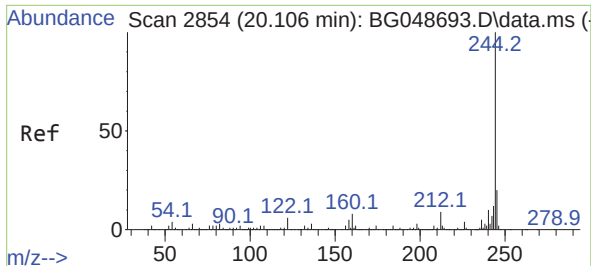
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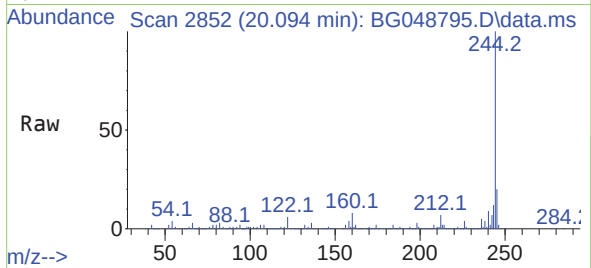
#78
Pyrene
Concen: 39.87 ng
RT: 19.900 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:202 Resp: 412700
Ion Ratio Lower Upper
202 100
200 21.3 15.8 23.8
203 18.1 14.6 21.8

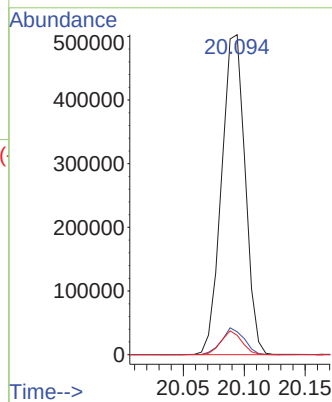
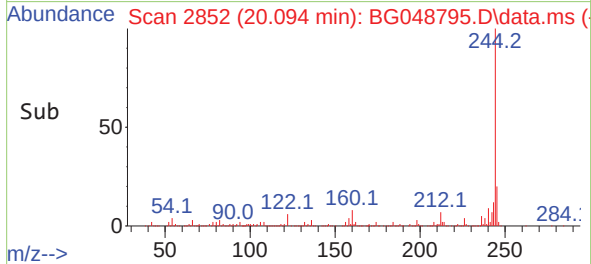




#79
Terphenyl-d14
Concen: 77.77 ng
RT: 20.094 min Scan# 2852
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



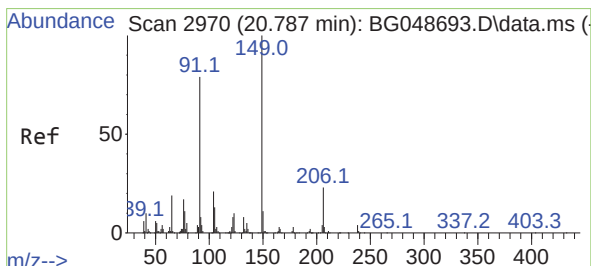
Tgt Ion:244 Resp: 676070
Ion Ratio Lower Upper
244 100
212 7.2 6.9 10.3
122 6.0 5.0 7.6



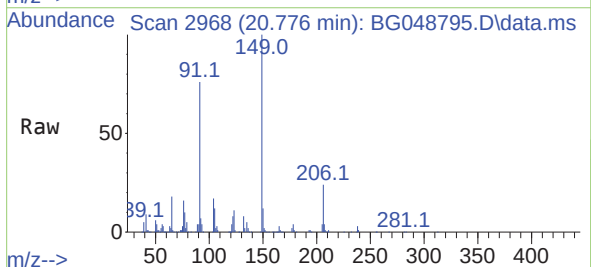
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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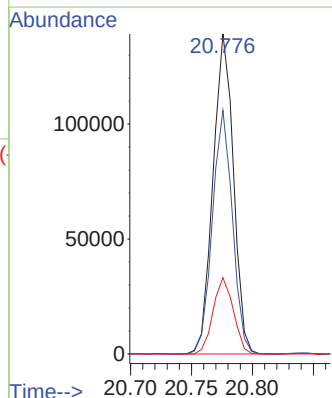
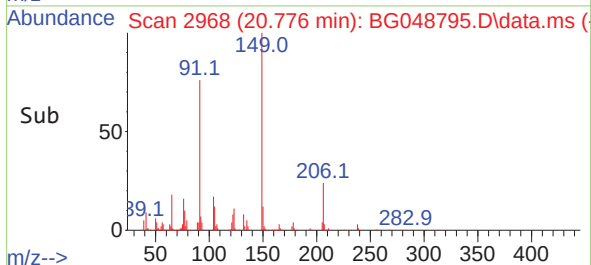
mohammad
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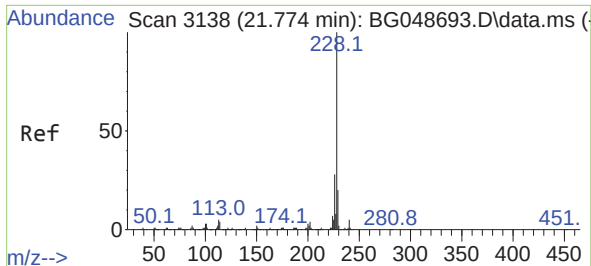


#80
Butylbenzylphthalate
Concen: 40.05 ng
RT: 20.776 min Scan# 2968
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



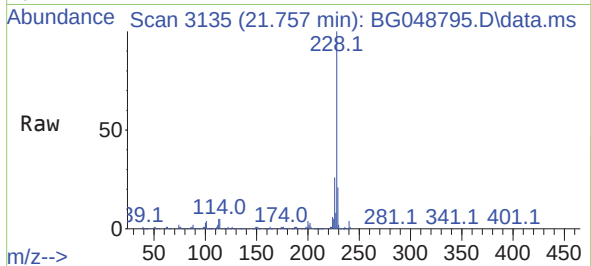
Tgt Ion:149 Resp: 162120
Ion Ratio Lower Upper
149 100
91 76.1 63.4 95.2
206 23.8 18.4 27.6





#81
Benzo(a)anthracene
Concen: 39.69 ng
RT: 21.757 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

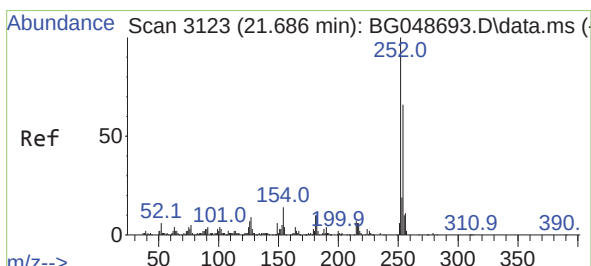
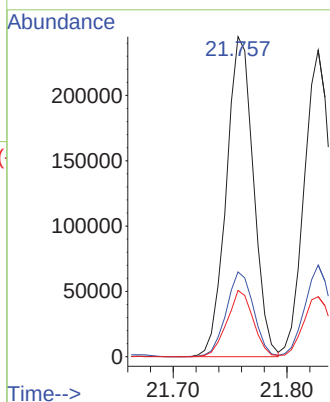
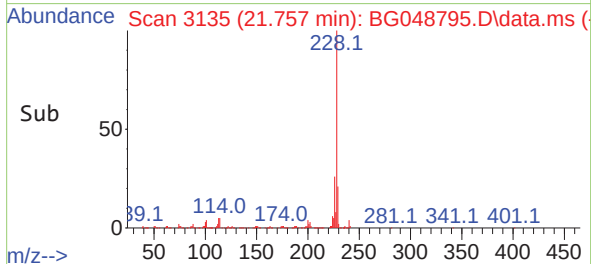
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



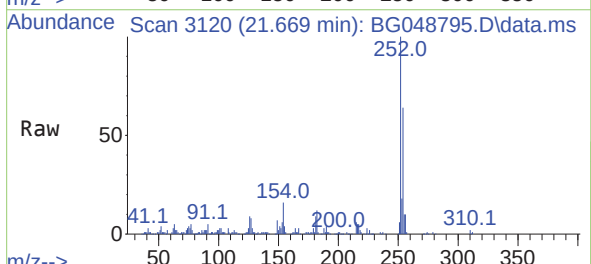
Tgt Ion:228 Resp: 405758
Ion Ratio Lower Upper
228 100
226 26.5 22.7 34.1
229 20.7 16.0 24.0

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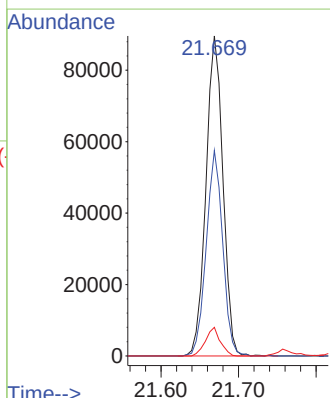
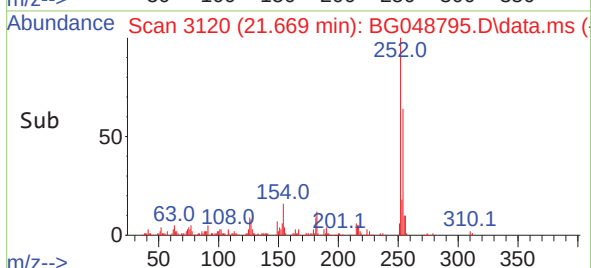
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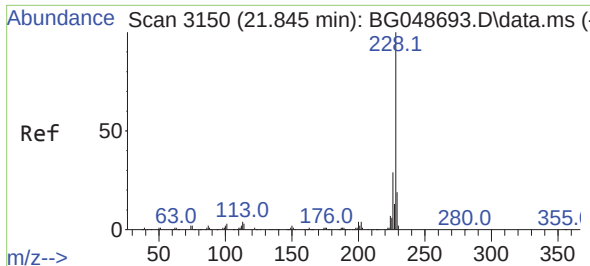


#82
3,3'-Dichlorobenzidine
Concen: 38.89 ng
RT: 21.669 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:252 Resp: 136358
Ion Ratio Lower Upper
252 100
254 64.2 52.4 78.6
126 9.0 5.9 8.9#





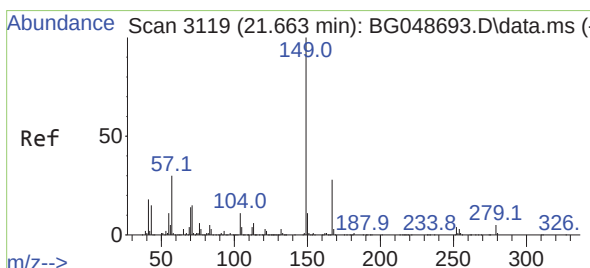
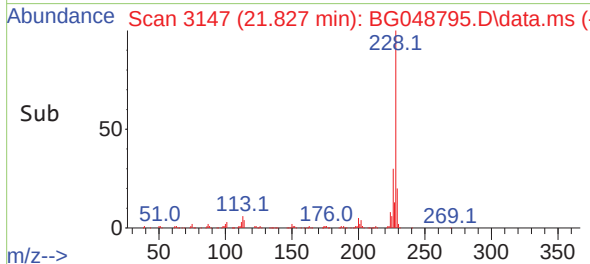
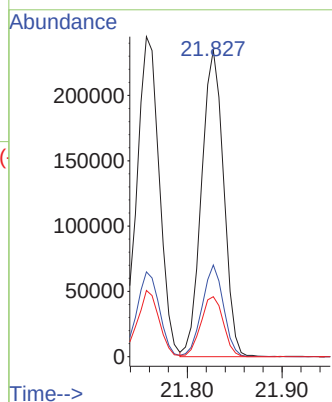
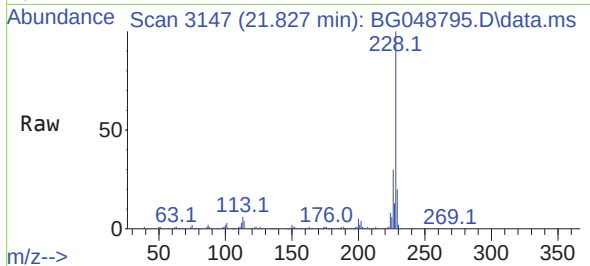
#83
Chrysene
Concen: 38.90 ng
RT: 21.827 min Scan# 3147
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:228 Resp: 378802
Ion Ratio Lower Upper
228 100
226 29.9 23.1 34.7
229 19.6 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

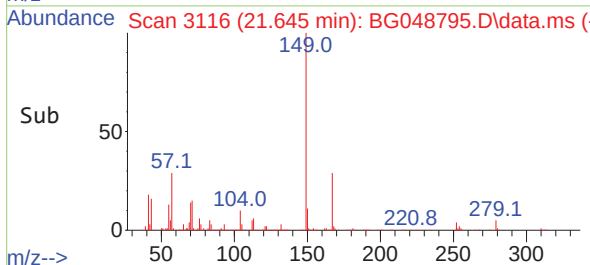
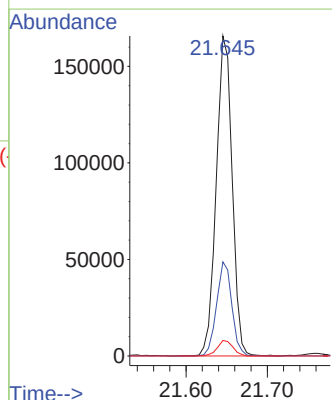
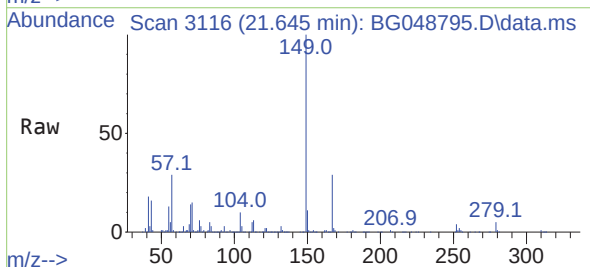
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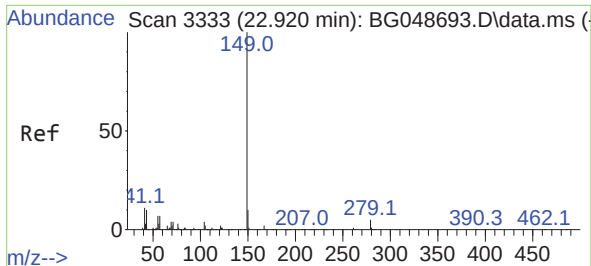
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#84
Bis(2-ethylhexyl)phthalate
Concen: 39.85 ng
RT: 21.645 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

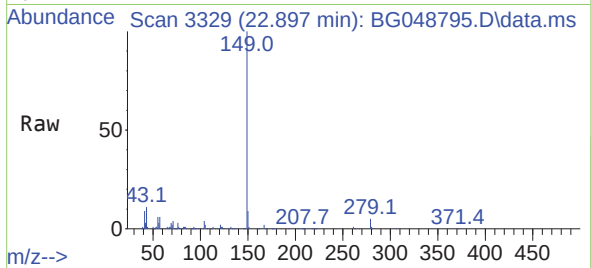
Tgt Ion:149 Resp: 225822
Ion Ratio Lower Upper
149 100
167 29.4 22.3 33.5
279 4.9 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 40.06 ng
RT: 22.897 min Scan# 3329
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

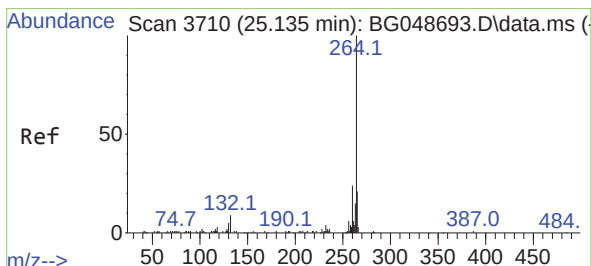
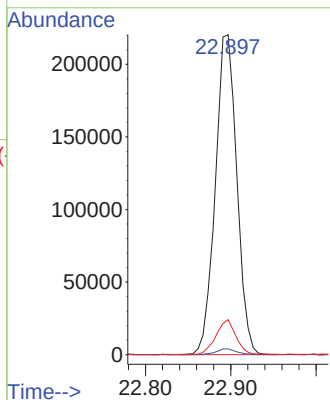
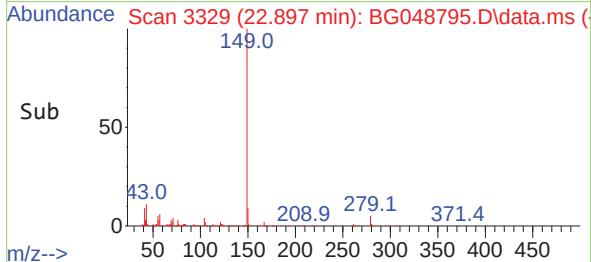
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



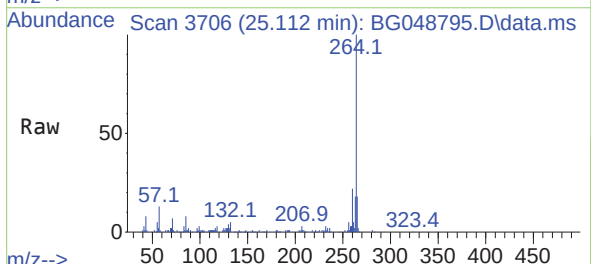
Tgt Ion:149 Resp: 386472
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.4 8.6 12.8

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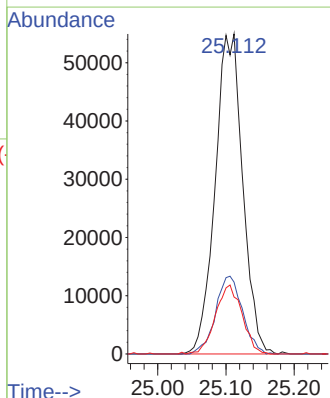
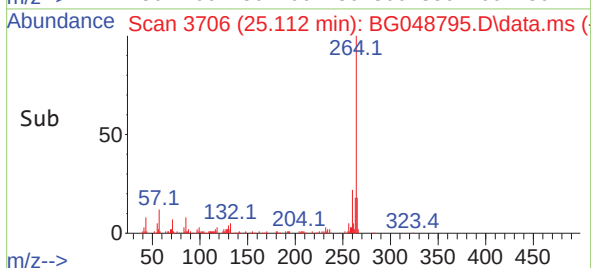
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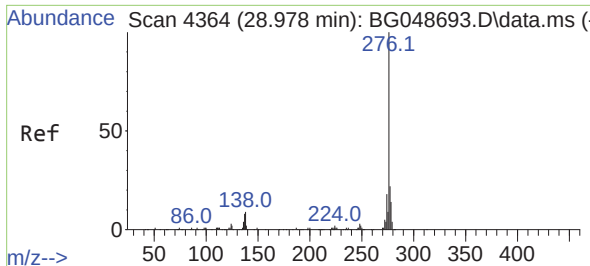


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.112 min Scan# 3706
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:264 Resp: 154293
Ion Ratio Lower Upper
264 100
260 22.5 19.4 29.2
265 17.8 16.9 25.3





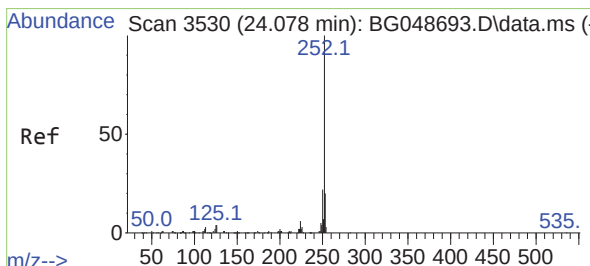
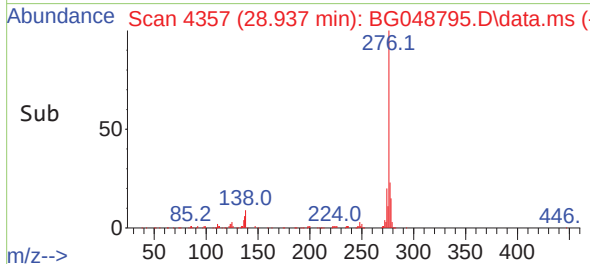
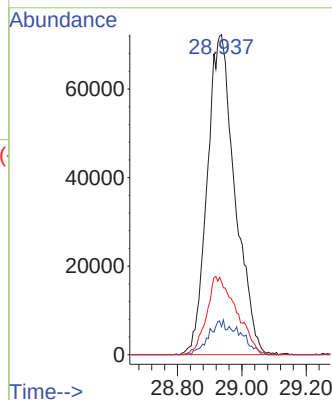
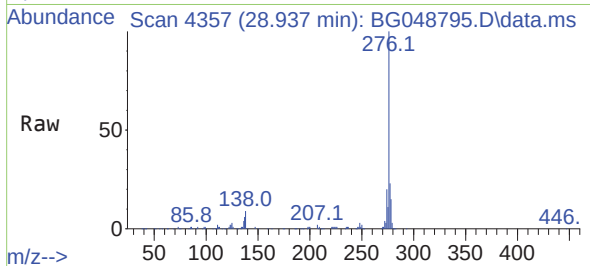
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.23 ng
RT: 28.937 min Scan# 4357
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 276 Resp: 433180
Ion Ratio Lower Upper
276 100
138 6.7 5.1 7.7
277 0.0 19.8 29.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

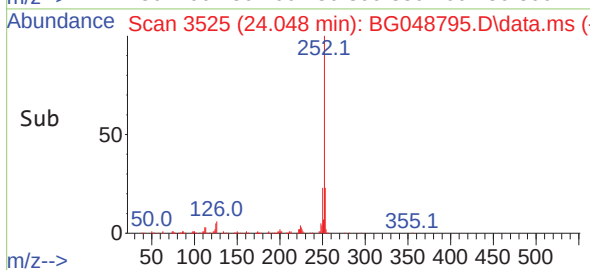
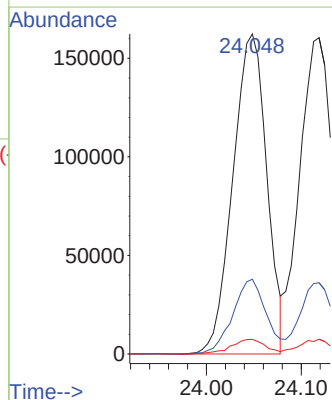
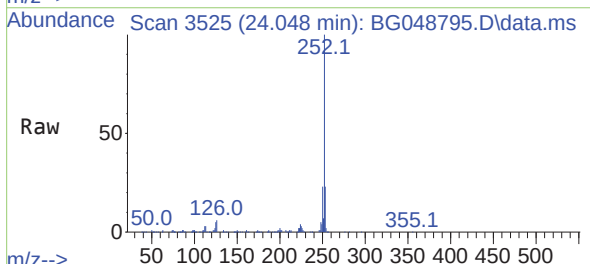
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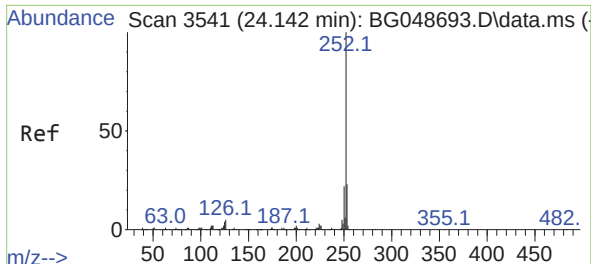
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#88
Benzo(b)fluoranthene
Concen: 38.47 ng
RT: 24.048 min Scan# 3525
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion: 252 Resp: 402671
Ion Ratio Lower Upper
252 100
253 23.4 16.2 24.4
125 4.5 3.0 4.4#





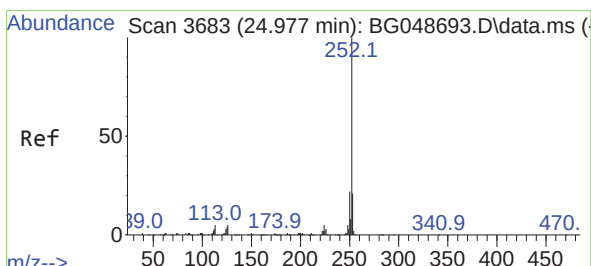
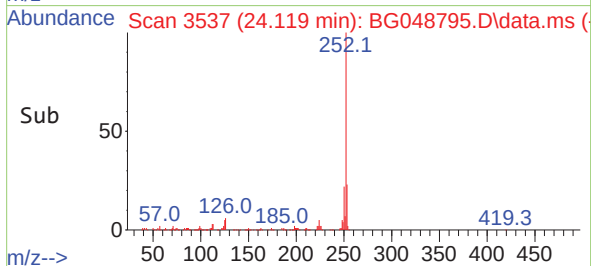
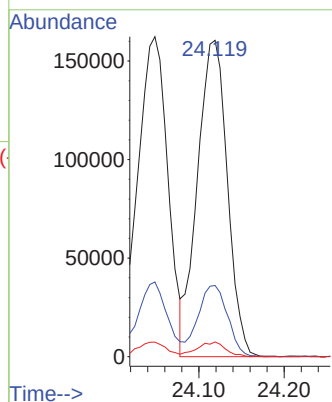
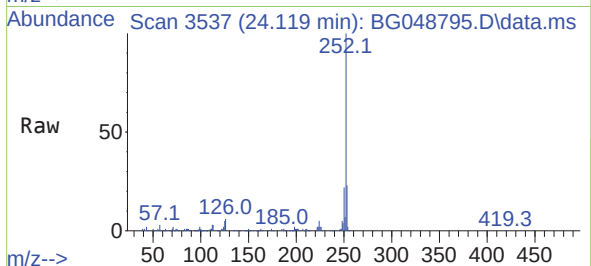
#89
Benzo(k)fluoranthene
Concen: 39.76 ng
RT: 24.119 min Scan# 3537
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 391387
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 4.6 3.1 4.7

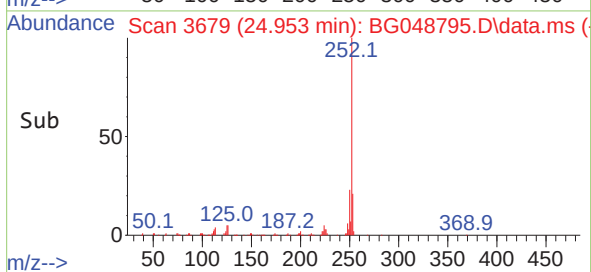
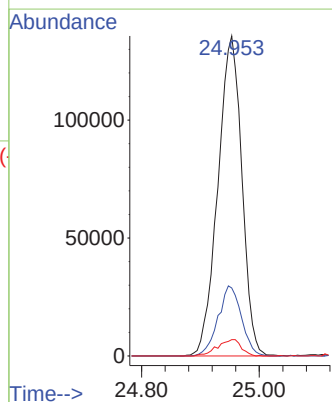
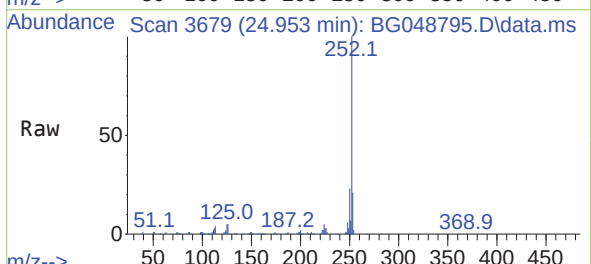
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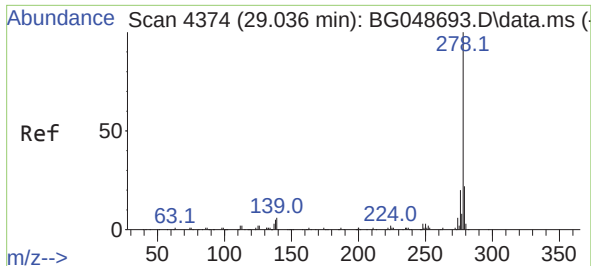
mohammad
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#90
Benzo(a)pyrene
Concen: 39.76 ng
RT: 24.953 min Scan# 3679
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:252 Resp: 383396
Ion Ratio Lower Upper
252 100
253 21.3 16.6 25.0
125 5.1 3.5 5.3





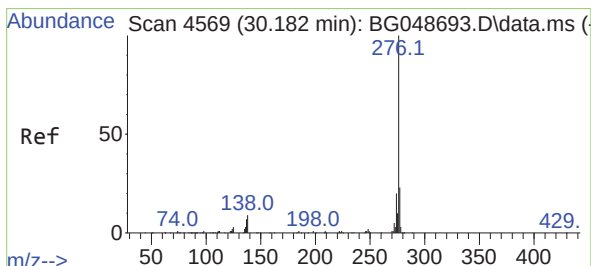
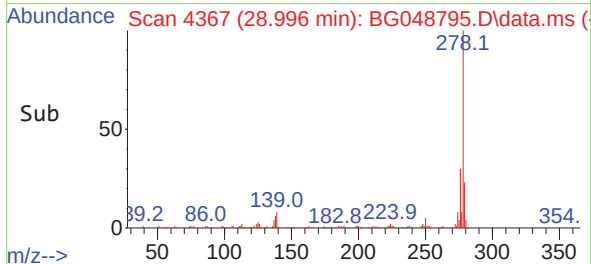
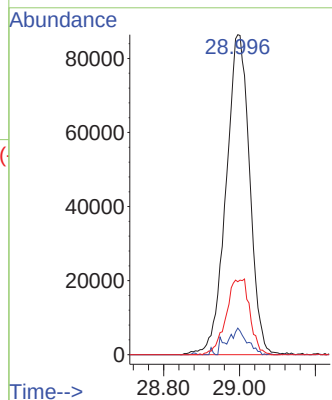
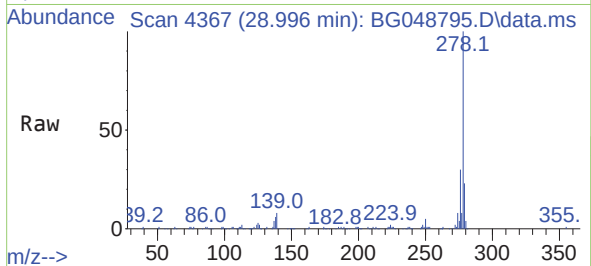
#91
Dibenzo(a,h)anthracene
Concen: 38.38 ng
RT: 28.996 min Scan# 4367
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:278 Resp: 373050
Ion Ratio Lower Upper
278 100
139 8.3 4.6 6.8#
279 22.8 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 38.05 ng
RT: 30.129 min Scan# 4560
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:276 Resp: 365090
Ion Ratio Lower Upper
276 100
277 24.6 18.4 27.6
138 9.6 7.0 10.6

